

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017877.D
 Acq On : 02 Nov 2023 09:32
 Operator : MA/JU
 Sample : 04922-03 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAQ9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.010	152	157	174	rVB2	55701	196890	0.81%	0.114%
2	4.316	196	209	220	rVB7	86126	300935	1.23%	0.175%
3	4.716	268	277	287	rBV4	36097	143632	0.59%	0.083%
4	5.163	342	353	359	rBV8	40449	137755	0.56%	0.080%
5	5.246	359	367	374	rVB5	105179	314046	1.28%	0.182%
6	5.340	374	383	395	rVB2	379821	905814	3.71%	0.526%
7	5.475	395	406	420	rVB	458312	1329102	5.44%	0.772%
8	5.757	448	454	457	rBV2	90138	158155	0.65%	0.092%
9	5.804	457	462	466	rVV	289550	533765	2.18%	0.310%
10	5.851	466	470	477	rVB	398463	670179	2.74%	0.389%
11	6.081	506	509	515	rVB2	77484	130551	0.53%	0.076%
12	6.175	520	525	535	rVB3	69998	154160	0.63%	0.089%
13	6.340	543	553	558	rVV3	235051	559725	2.29%	0.325%
14	6.446	564	571	579	rVB3	268740	512433	2.10%	0.297%
15	6.781	624	628	631	rVV	152178	240228	0.98%	0.139%
16	6.828	631	636	643	rVB2	255545	581455	2.38%	0.338%
17	6.946	649	656	661	rVV2	301149	775541	3.17%	0.450%
18	6.993	661	664	671	rVB	235954	378698	1.55%	0.220%
19	7.069	671	677	683	rBV2	278987	513147	2.10%	0.298%
20	7.234	701	705	712	rVB	304917	510853	2.09%	0.297%
21	7.298	712	716	719	rBV2	113256	169737	0.69%	0.099%
22	7.422	732	737	744	rVB2	492877	766069	3.13%	0.445%
23	7.498	744	750	762	rBV	738527	1270200	5.20%	0.737%
24	7.716	782	787	790	rVV5	71841	147851	0.60%	0.086%
25	7.769	792	796	806	rVB	258174	464751	1.90%	0.270%
26	7.893	806	817	823	rBV	776211	1399780	5.73%	0.813%
27	7.975	826	831	841	rVV3	335176	705251	2.88%	0.409%
28	8.110	848	854	859	rVV3	147777	282507	1.16%	0.164%
29	8.240	870	876	884	rVV4	176086	371468	1.52%	0.216%
30	8.334	884	892	897	rVV5	146338	358893	1.47%	0.208%
31	8.398	898	903	909	rVB2	229987	426041	1.74%	0.247%
32	8.493	916	919	926	rVB2	268325	442635	1.81%	0.257%
33	8.575	926	933	937	rBV	114732	184230	0.75%	0.107%
34	8.675	944	950	960	rVB3	145676	337897	1.38%	0.196%
35	8.810	968	973	977	rBV	102976	155485	0.64%	0.090%
36	8.934	990	994	996	rVV2	97021	159528	0.65%	0.093%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
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37	8.969	996	1000	1006	rVV2	202549	354168	1.45%	0.206%
38	9.045	1006	1013	1019	rVV4	238139	482353	1.97%	0.280%
39	9.204	1034	1040	1048	rVB4	80391	189685	0.78%	0.110%
40	9.298	1052	1056	1061	rVB5	89467	156299	0.64%	0.091%
41	9.351	1061	1065	1076	rVB6	49632	135655	0.55%	0.079%
42	9.457	1076	1083	1086	rBV4	94929	176848	0.72%	0.103%
43	9.563	1094	1101	1115	rVB4	246283	630358	2.58%	0.366%
44	9.687	1115	1122	1126	rBV3	59488	135919	0.56%	0.079%
45	9.757	1127	1134	1138	rBV4	124414	258202	1.06%	0.150%
46	9.834	1143	1147	1150	rVV3	122319	224490	0.92%	0.130%
47	9.869	1150	1153	1161	rVB4	194719	385143	1.58%	0.224%
48	9.957	1161	1168	1176	rBV6	132160	383191	1.57%	0.222%
49	10.045	1176	1183	1186	rBV3	132533	262222	1.07%	0.152%
50	10.081	1186	1189	1194	rVV	226004	345959	1.42%	0.201%
51	10.145	1194	1200	1205	rVV4	134357	279854	1.14%	0.162%
52	10.228	1210	1214	1223	rVB7	76777	211895	0.87%	0.123%
53	10.351	1228	1235	1243	rBV5	120195	369381	1.51%	0.214%
54	10.539	1262	1267	1274	rBV5	141414	389768	1.59%	0.226%
55	10.604	1274	1278	1282	rBV3	154473	193685	0.79%	0.112%
56	10.722	1292	1298	1304	rBV	935666	1631304	6.67%	0.947%
57	10.781	1304	1308	1316	rVB3	702422	1276121	5.22%	0.741%
58	10.857	1316	1321	1323	rBV3	134738	238137	0.97%	0.138%
59	11.116	1362	1365	1373	rVB5	125685	247926	1.01%	0.144%
60	11.292	1390	1395	1401	rBV7	100156	243721	1.00%	0.141%
61	11.357	1401	1406	1410	rBV3	437468	757666	3.10%	0.440%
62	11.475	1421	1426	1435	rVB4	280518	515929	2.11%	0.300%
63	11.557	1436	1440	1448	rBV5	233320	491754	2.01%	0.285%
64	11.657	1452	1457	1461	rBV	893429	1258536	5.15%	0.731%
65	11.704	1461	1465	1469	rBV4	121057	195301	0.80%	0.113%
66	11.804	1479	1482	1487	rVB3	112497	151904	0.62%	0.088%
67	11.857	1487	1491	1496	rBV3	151256	262322	1.07%	0.152%
68	11.928	1496	1503	1507	rBV7	163749	429444	1.76%	0.249%
69	12.069	1522	1527	1531	rBV2	361939	612918	2.51%	0.356%
70	12.286	1557	1564	1569	rVB3	429133	904649	3.70%	0.525%
71	12.392	1578	1582	1592	rVB6	241046	613034	2.51%	0.356%
72	12.475	1593	1596	1598	rBV2	195803	269685	1.10%	0.157%
73	12.710	1631	1636	1640	rBV2	718234	1308249	5.35%	0.759%
74	12.786	1645	1649	1652	rVV2	727398	1139670	4.66%	0.662%
75	12.822	1652	1655	1660	rVB	483891	671931	2.75%	0.390%
76	12.892	1662	1667	1674	rBV2	616760	1207520	4.94%	0.701%

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77	12.981	1678	1682	1686	rVB	654690	872696	3.57%	0.507%
78	13.028	1686	1690	1697	rBV	1914908	2704597	11.06%	1.570%
79	13.310	1735	1738	1740	rBV2	334719	410737	1.68%	0.238%
80	13.339	1740	1743	1746	rVV	517988	690491	2.82%	0.401%
81	13.416	1752	1756	1761	rVB5	553742	946021	3.87%	0.549%
82	13.728	1804	1809	1818	rBV6	960276	2821341	11.54%	1.638%
83	13.810	1819	1823	1824	rBV3	572886	733493	3.00%	0.426%
84	13.863	1828	1832	1836	rVV3	882493	1867401	7.64%	1.084%
85	13.904	1837	1839	1843	rVB2	989585	1343766	5.50%	0.780%
86	13.992	1848	1854	1860	rVV3	7555584	15223954	62.27%	8.838%
87	14.045	1860	1863	1871	rVB4	1832945	3889773	15.91%	2.258%
88	14.122	1872	1876	1881	rBV	1471666	2517678	10.30%	1.462%
89	14.363	1912	1917	1923	rBV4	1616077	3919979	16.03%	2.276%
90	14.504	1936	1941	1953	rBV3	2836378	8496996	34.76%	4.933%
91	14.598	1954	1957	1959	rBV3	1176124	1494178	6.11%	0.867%
92	14.628	1960	1962	1967	rVB2	1390186	1901064	7.78%	1.104%
93	14.892	1999	2007	2010	rBV4	4110254	10782119	44.10%	6.259%
94	14.933	2011	2014	2020	rVB	4047819	5928159	24.25%	3.441%
95	14.992	2021	2024	2029	rVB2	3038567	4553965	18.63%	2.644%
96	15.063	2030	2036	2037	rBV2	5924392	10021669	40.99%	5.818%
97	15.280	2068	2073	2081	rBV4	3392739	8661293	35.43%	5.028%
98	15.810	2157	2163	2166	rBV6	10157978	24447875	100.00%	14.192%
99	16.045	2199	2203	2210	rVB2	6291377	11600182	47.45%	6.734%
100	16.292	2242	2245	2251	rBV4	5634176	9751392	39.89%	5.661%

Sum of corrected areas: 172263002

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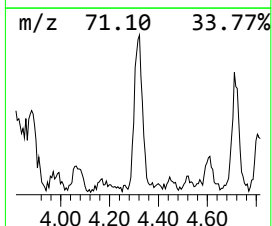
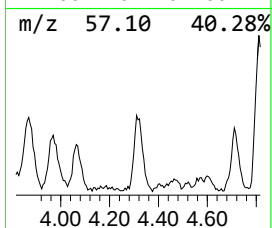
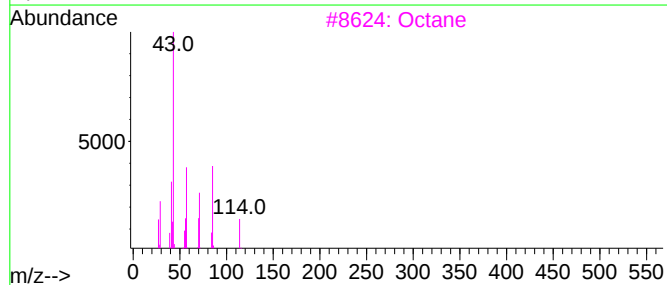
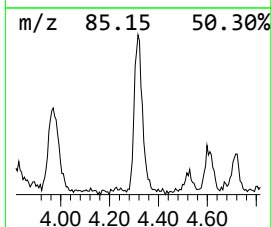
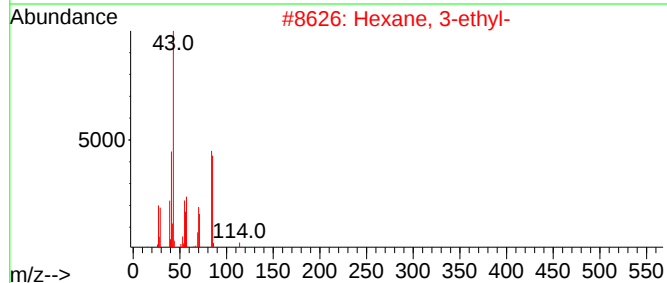
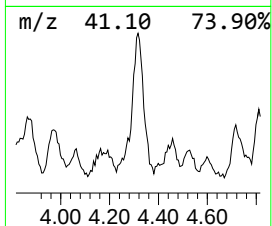
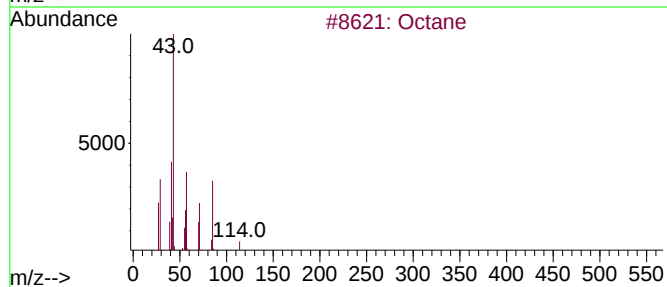
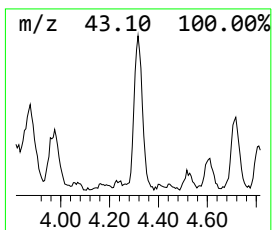
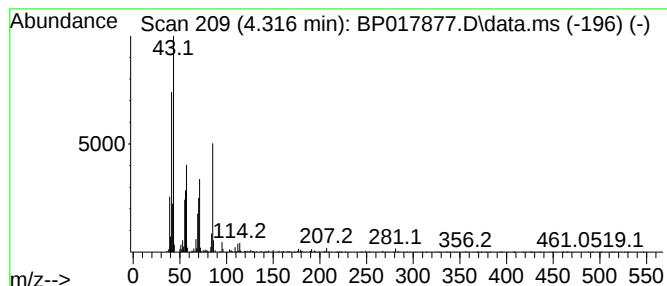
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.316	4.30 ng/ul	300935	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	87
2	Hexane, 3-ethyl-		114	C8H18	000619-99-8	50
3	Octane		114	C8H18	000111-65-9	50
4	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	38
5	1-Octene		112	C8H16	000111-66-0	38



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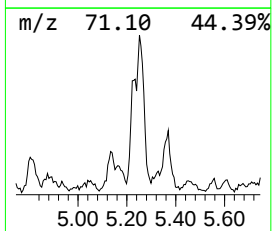
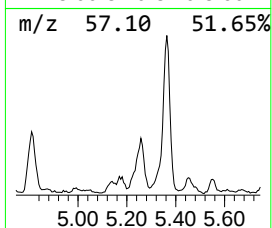
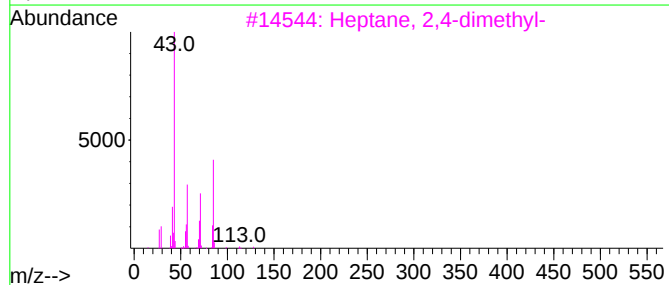
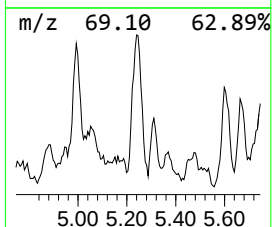
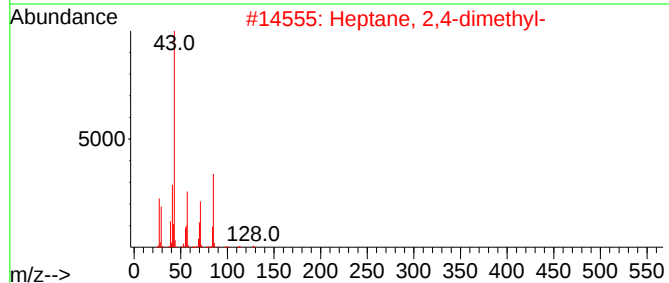
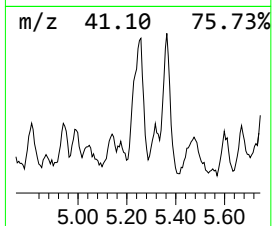
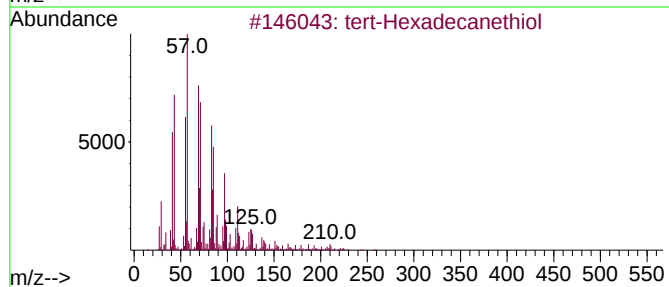
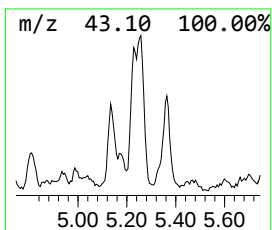
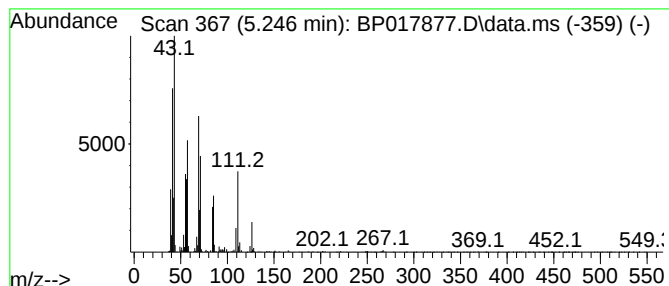
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 tert-Hexadecanethiol Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.246	4.49 ng/ul	314046	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tert-Hexadecanethiol	258	C16H34S	025360-09-2	52
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	43
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	43
5			Hexanoyl chloride	134	C6H11ClO	000142-61-0	43



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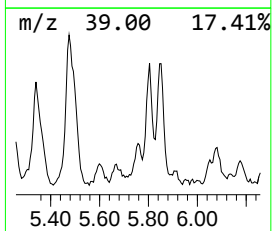
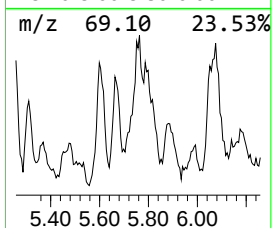
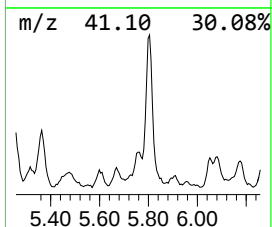
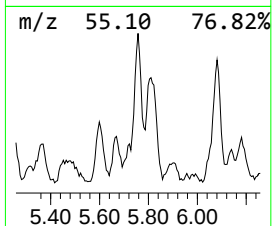
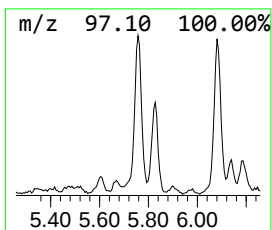
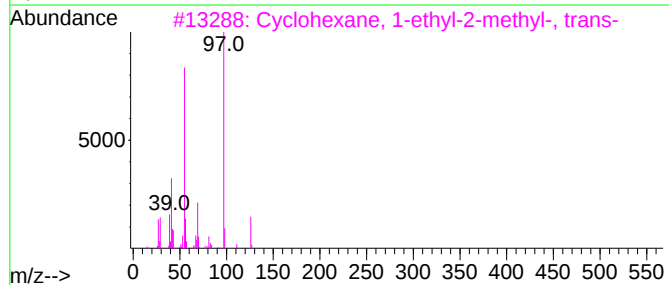
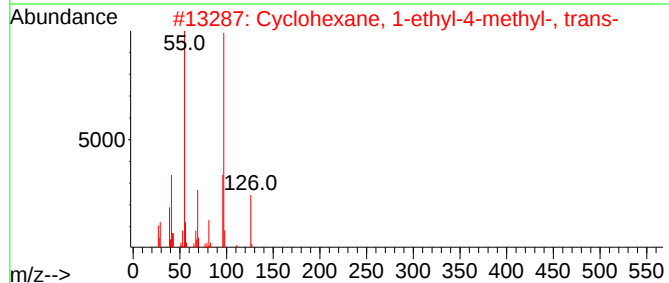
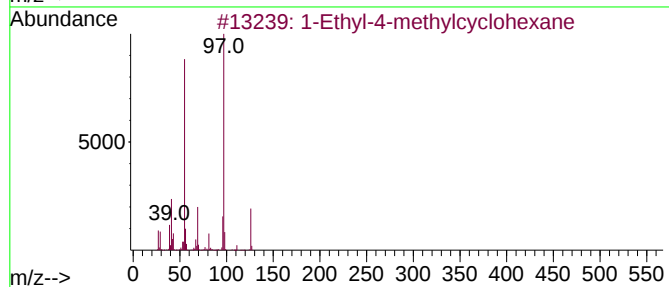
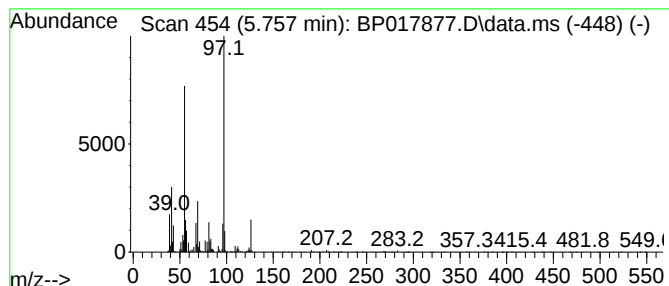
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Cyclic5.757 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.757	2.26 ng/ul	158155	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	83
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	80
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	74
4			Sulfurous acid, butyl cyclohexyl...	234	C11H22O3S	1000309-21-4	72
5			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72



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ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

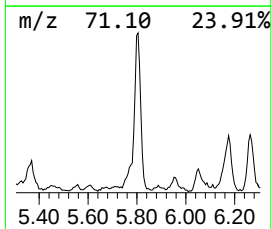
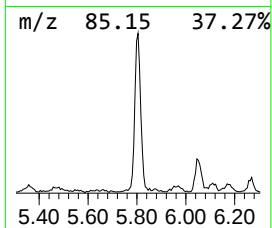
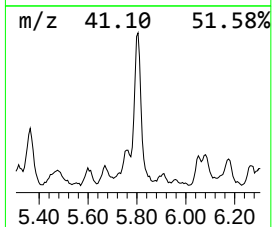
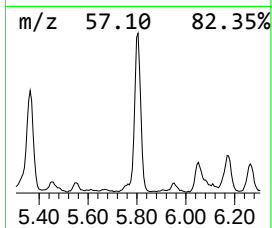
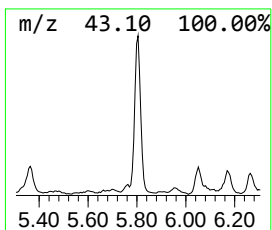
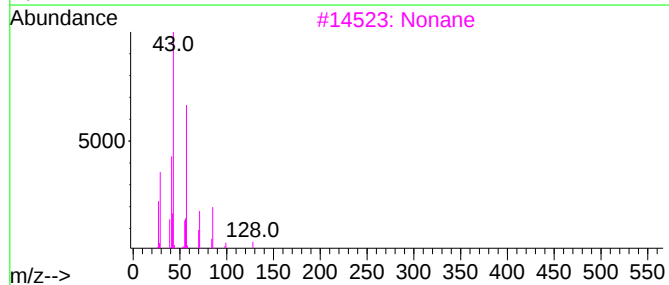
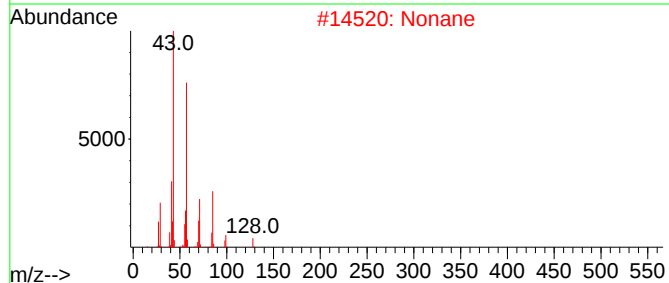
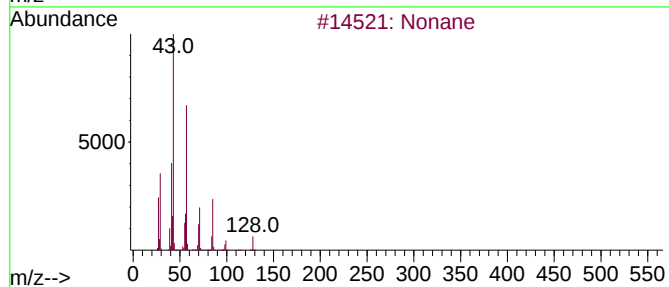
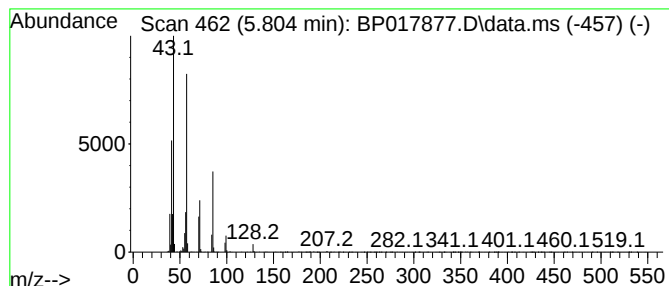
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.804	7.63 ng/ul	533765	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Nonane	128	C9H20	000111-84-2	91
3			Nonane	128	C9H20	000111-84-2	91
4			Decane	142	C10H22	000124-18-5	72
5			Nonane	128	C9H20	000111-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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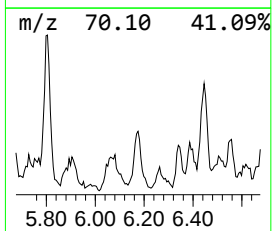
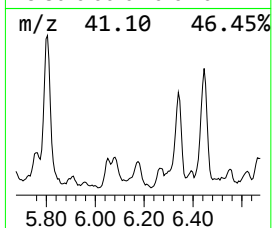
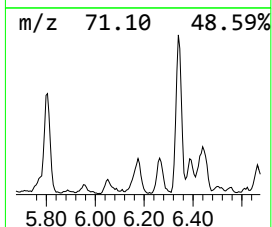
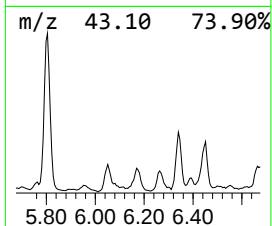
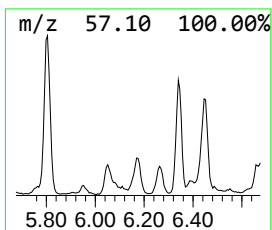
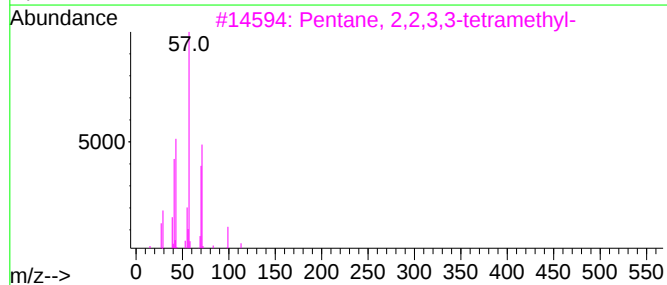
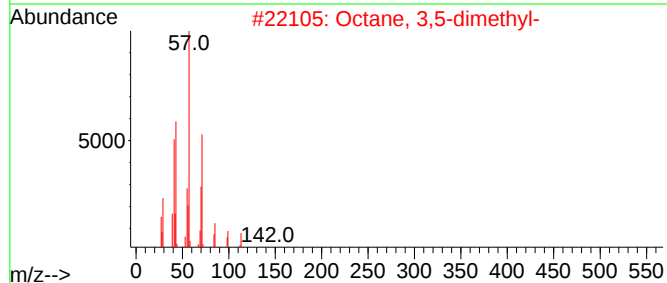
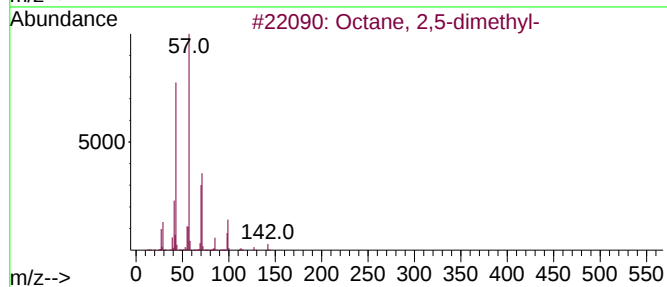
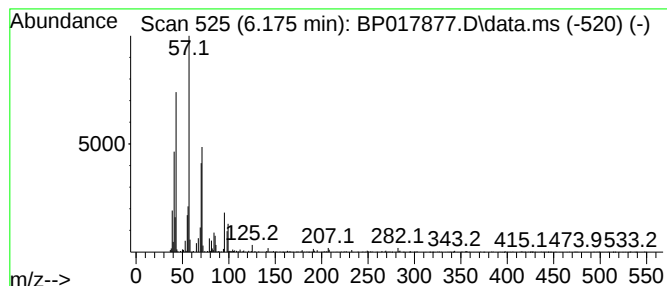
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.175	2.20 ng/ul	154160	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-		142	C10H22	015869-89-3	72	
2	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	68	
3	Pentane, 2,2,3,3-tetramethyl-		128	C9H20	007154-79-2	59	
4	Pentane, 2,2,3,3-tetramethyl-		128	C9H20	007154-79-2	59	
5	Decane, 2,6,7-trimethyl-		184	C13H28	062108-25-2	50	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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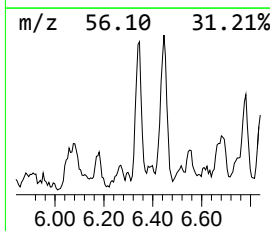
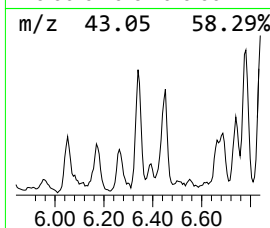
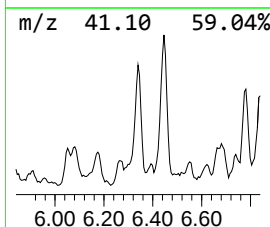
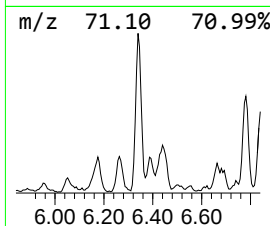
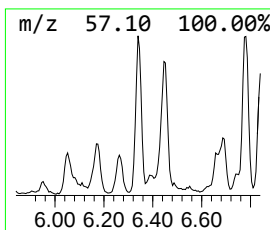
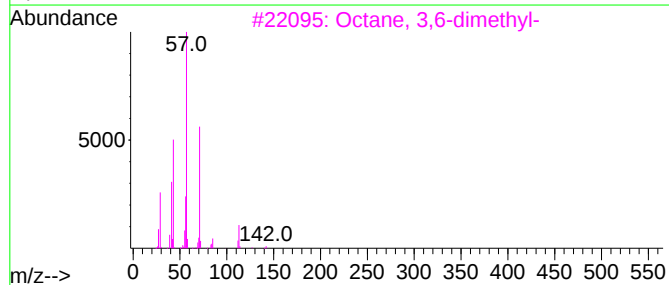
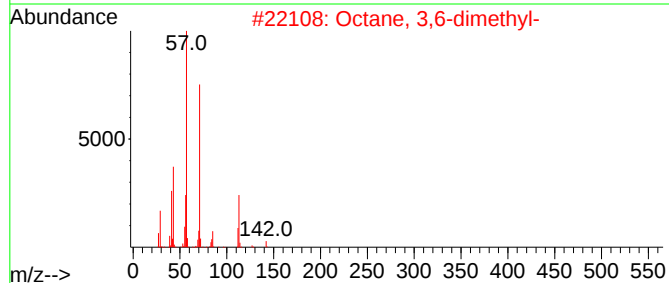
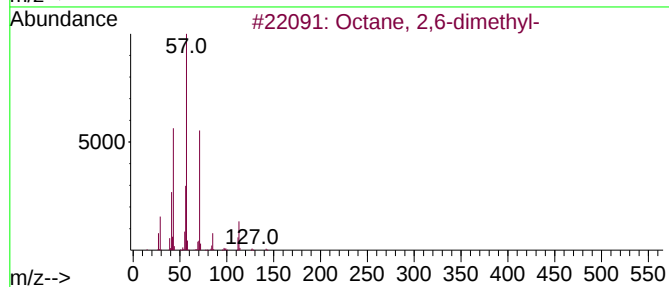
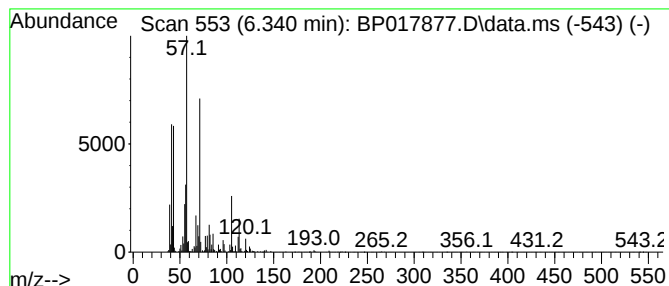
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.340	8.00 ng/ul	559725	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	76	
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	70	
3	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	70	
4	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	70	
5	Nonane, 3-methyl-		142	C10H22	005911-04-6	70	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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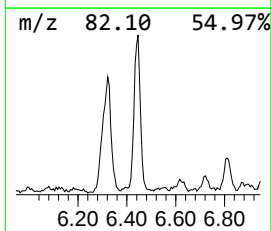
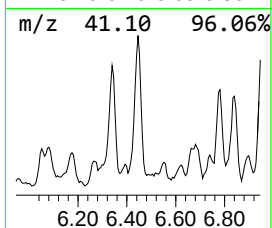
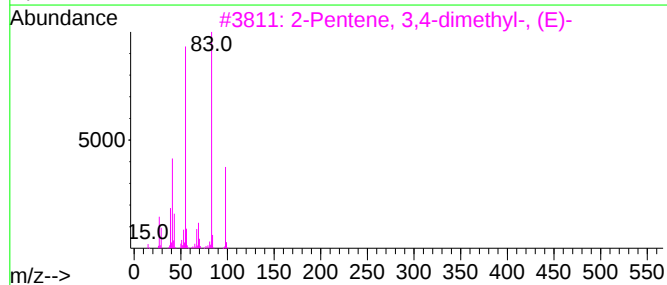
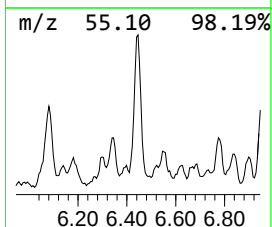
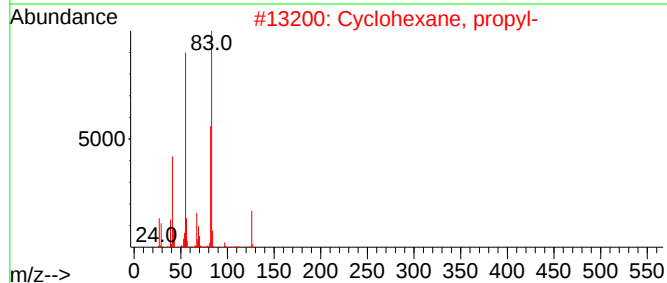
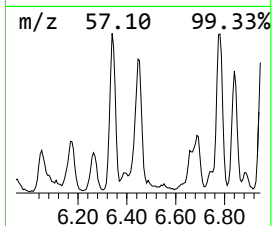
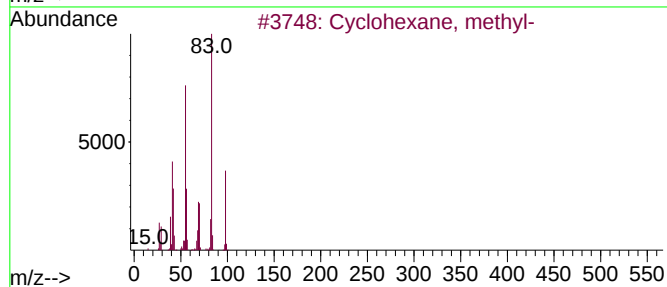
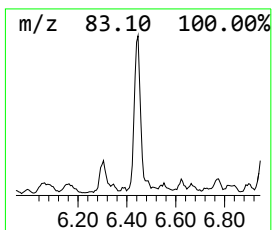
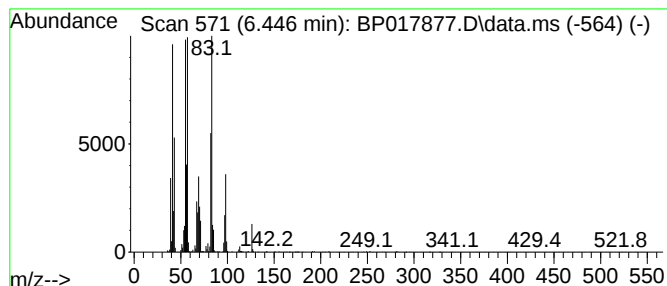
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic6.446 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.446	7.32 ng/ul	512433	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	58
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	43
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	43
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Sample : 04922-03 5X
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Instrument :
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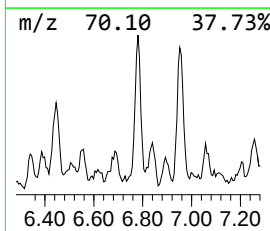
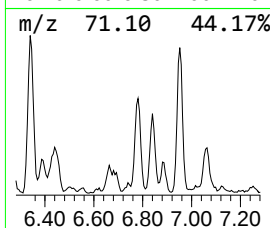
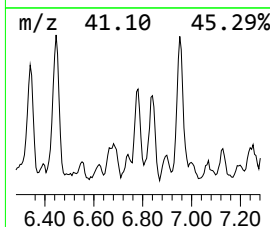
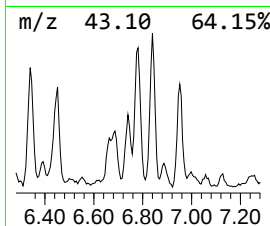
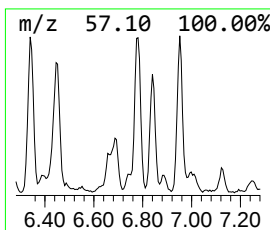
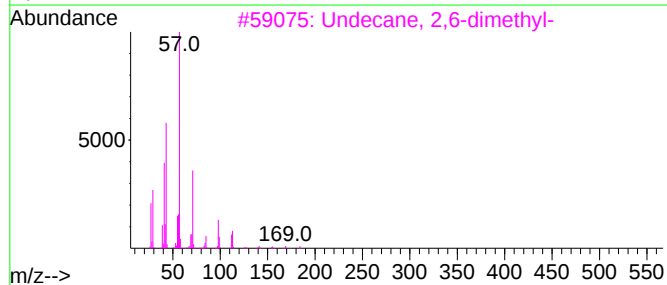
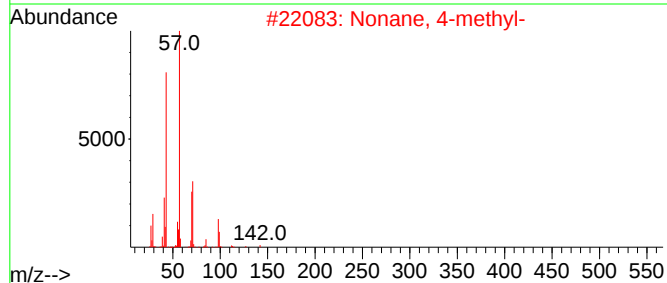
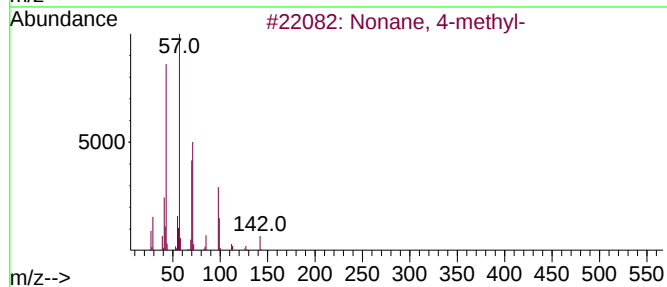
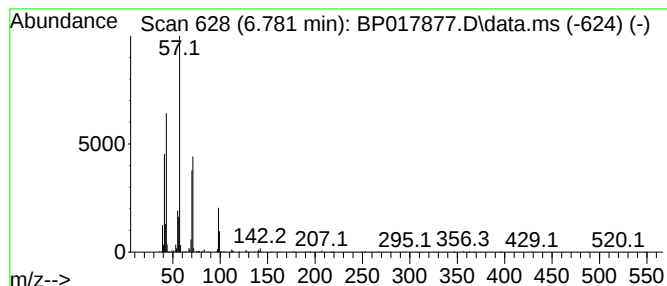
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.781	3.43 ng/ul	240228	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	74
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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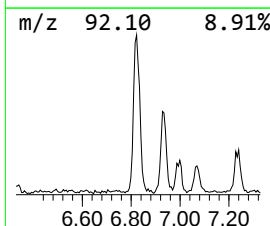
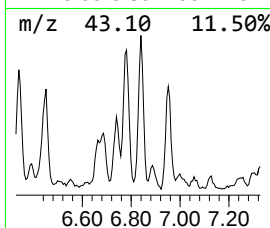
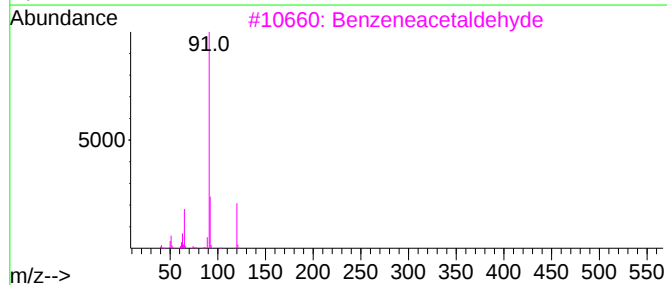
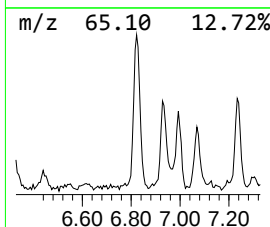
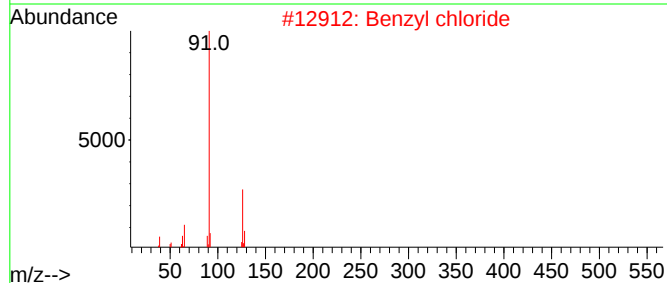
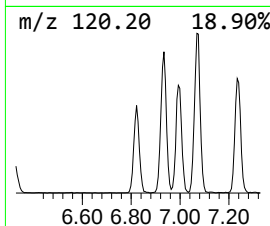
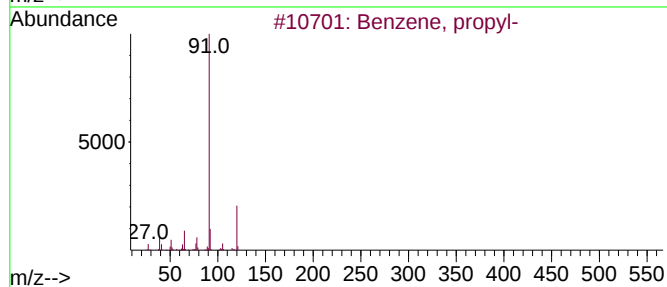
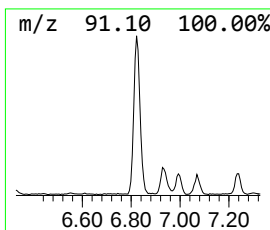
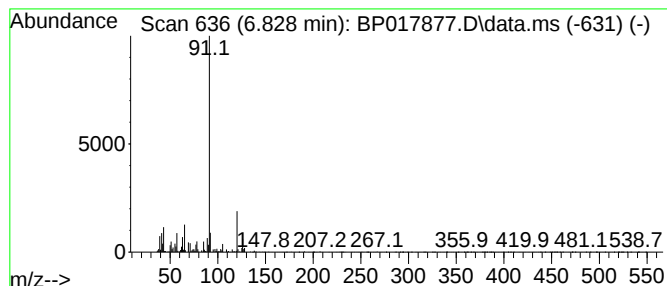
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, propyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.828	8.31 ng/ul	581455	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	62
2			Benzyl chloride	126	C7H7Cl	000100-44-7	62
3			Benzeneacetaldehyde	120	C8H8O	000122-78-1	58
4			Propanenitrile, 3-[(phenylmethyl...]	160	C10H12N2	000706-03-6	53
5			Benzeneacetaldehyde	120	C8H8O	000122-78-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

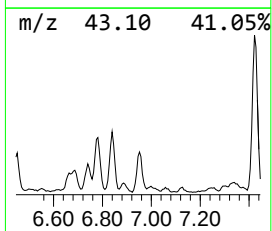
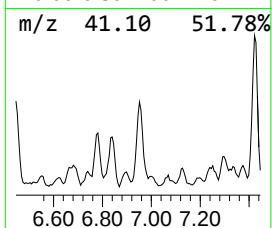
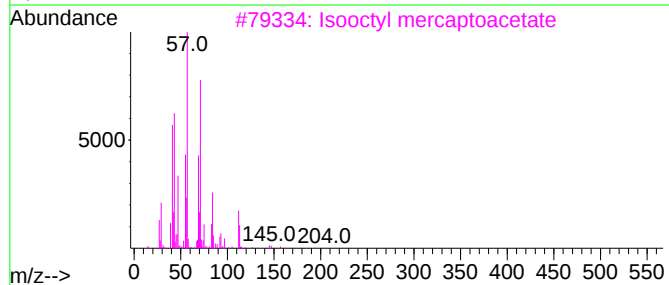
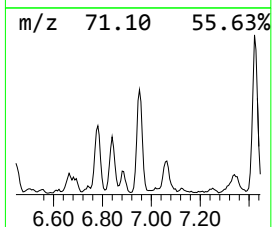
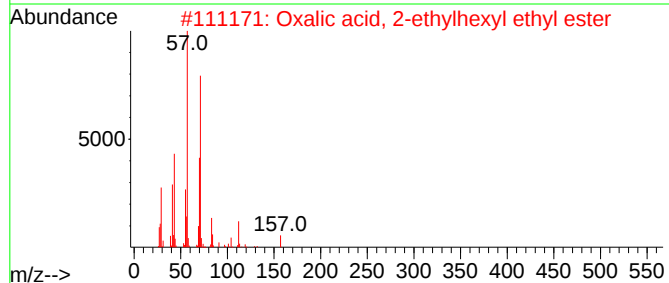
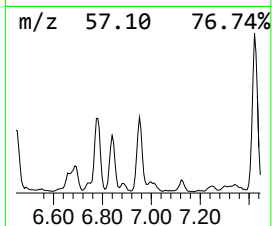
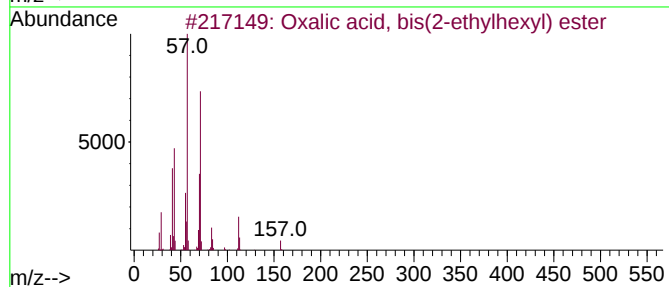
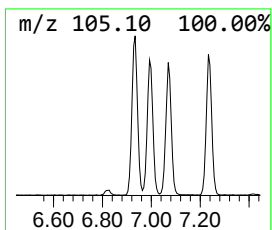
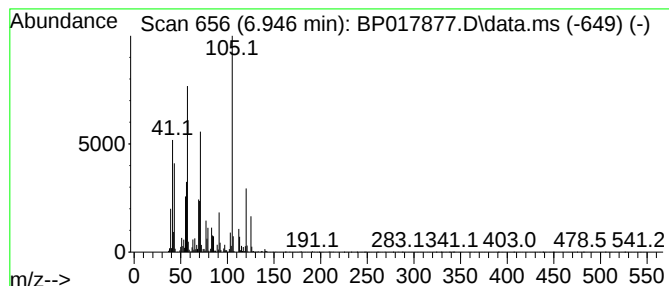
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TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-01

Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	11.08 ng/ul	775541	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	46
2			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	43
3			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	43
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	35
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	30



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Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
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Instrument :
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ClientSampleId :
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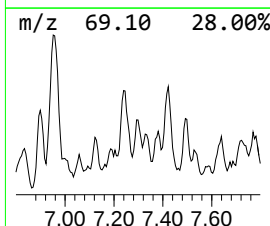
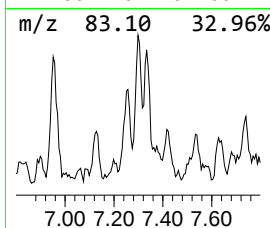
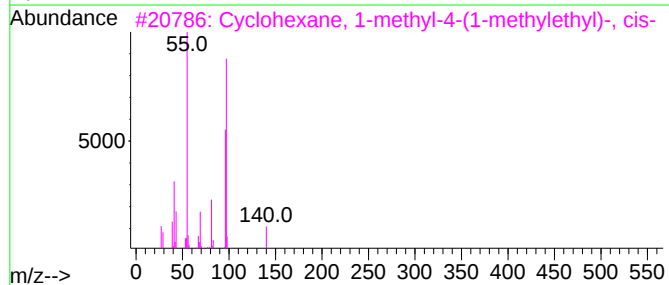
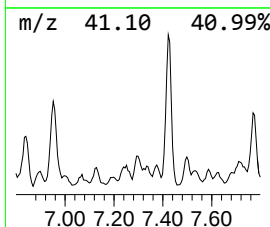
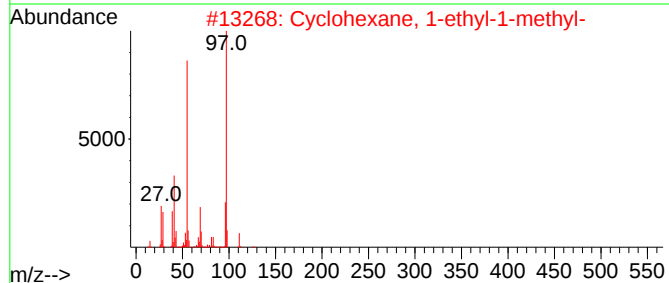
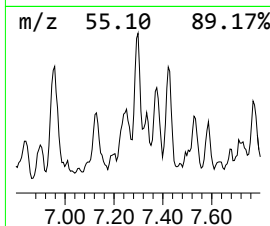
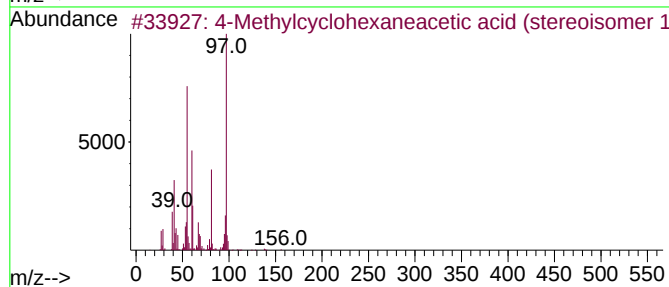
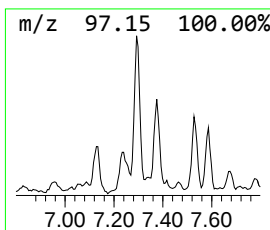
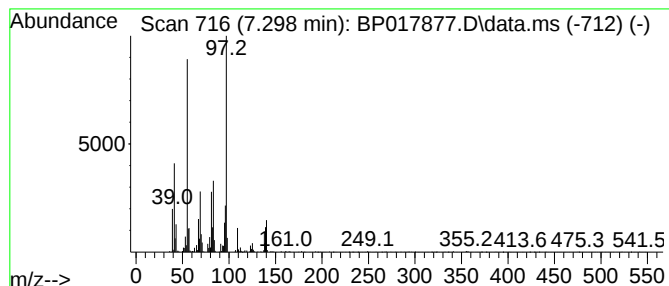
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 4-Methylcyclohexaneacetic a... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.298	2.43 ng/ul	169737	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylcyclohexaneacetic acid (...)	156	C9H16O2	1000453-59-3	58
2			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	49
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	47
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
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Sample : 04922-03 5X
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ClientSampleId :
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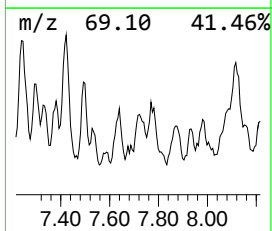
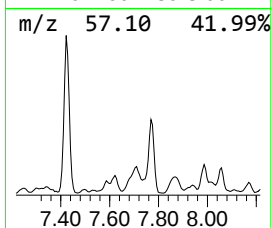
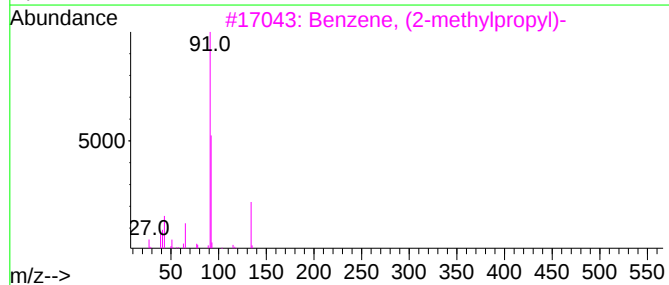
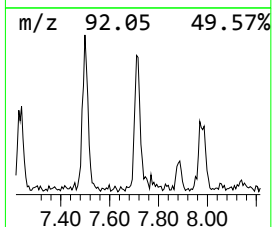
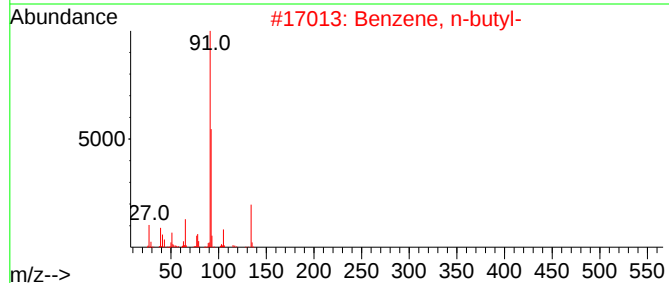
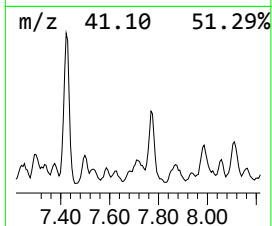
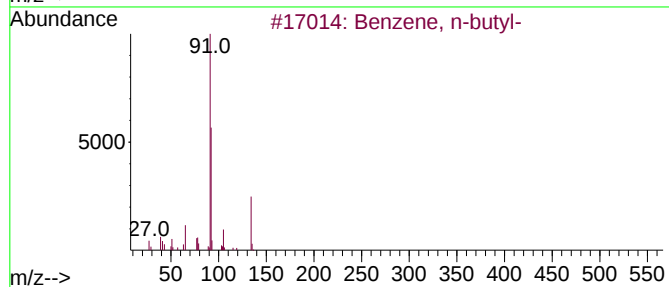
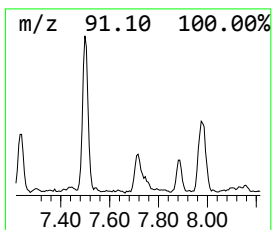
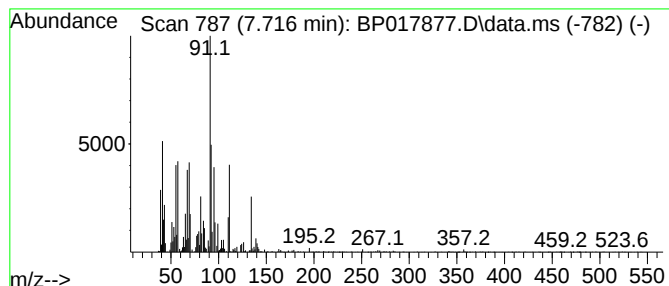
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-02 Concentration Rank 80

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.716	2.11 ng/ul	147851	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, n-butyl-	134	C10H14	000104-51-8	25
2			Benzene, n-butyl-	134	C10H14	000104-51-8	25
3			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	25
4			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	22
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
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ClientSampleId :
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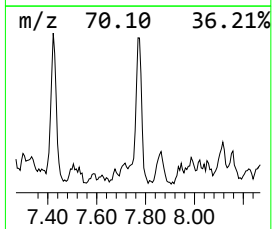
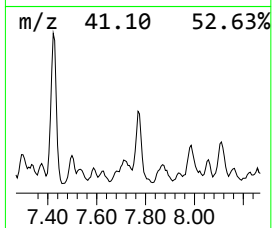
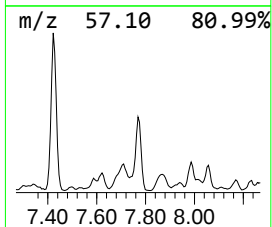
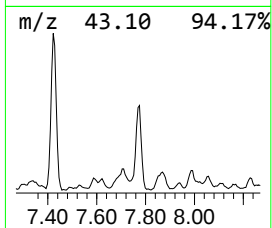
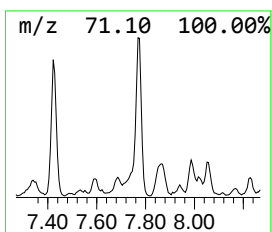
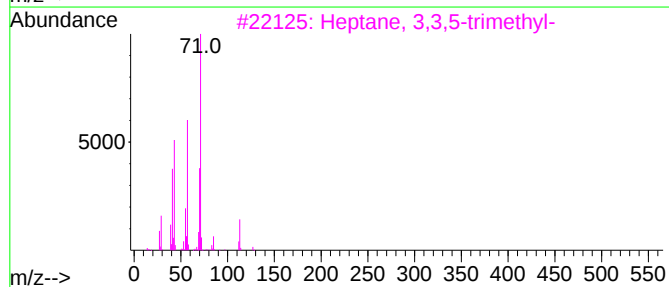
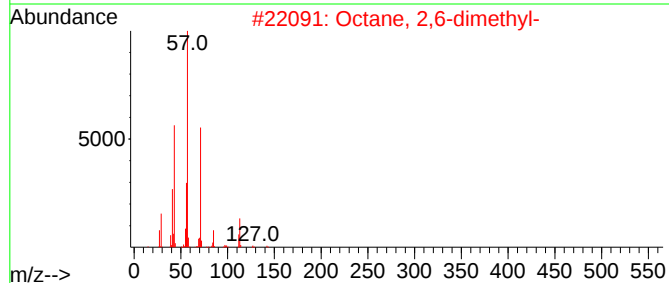
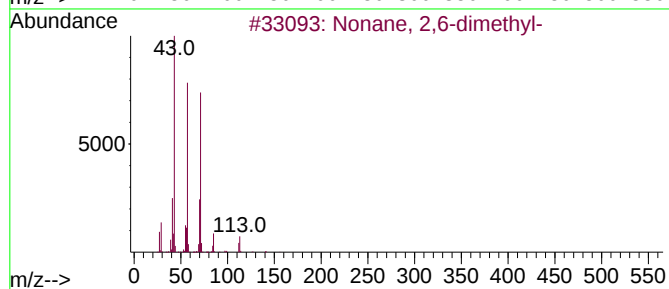
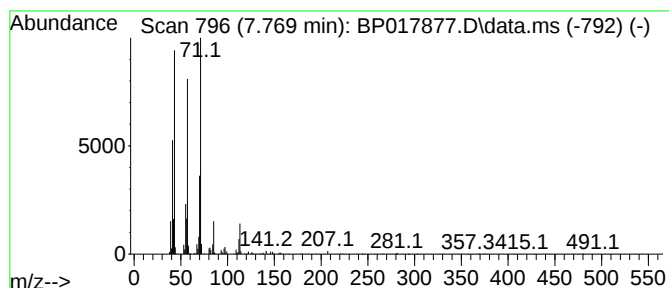
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	6.64 ng/ul	464751	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	91
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
4		Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	78
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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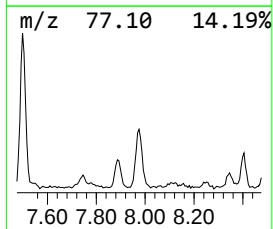
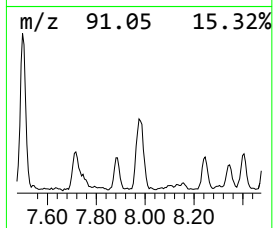
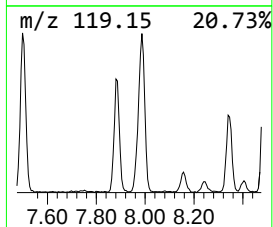
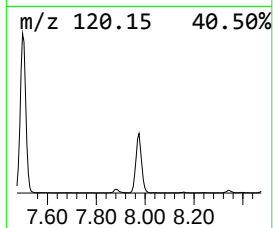
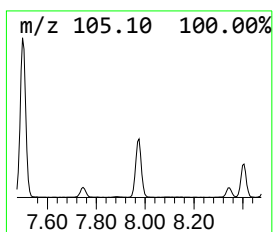
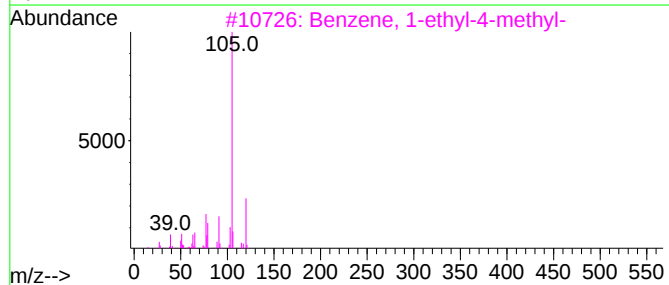
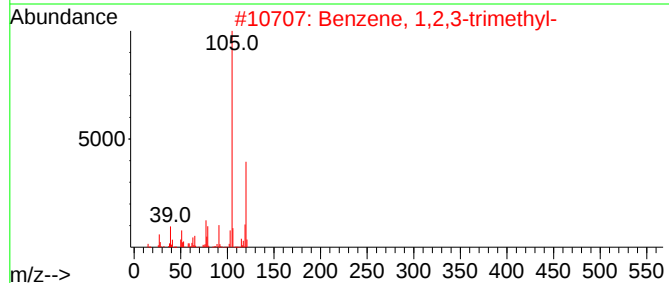
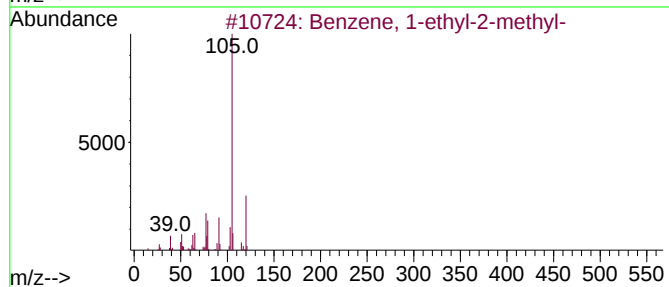
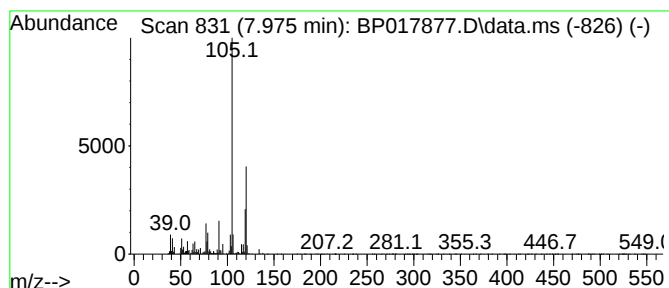
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	10.08 ng/ul	705251	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	89
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Misc :
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ClientSampleId :
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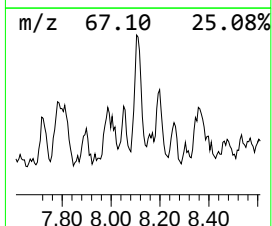
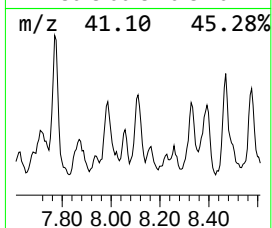
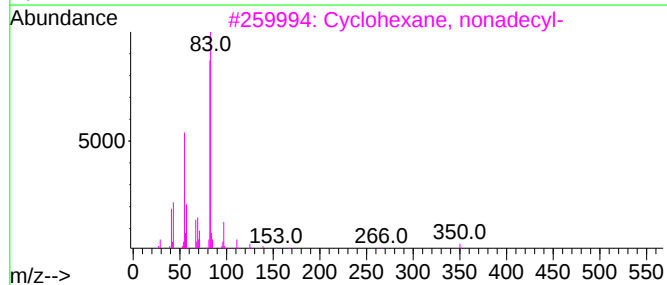
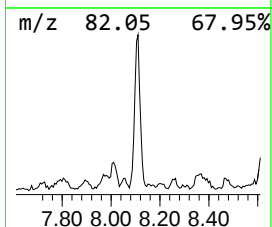
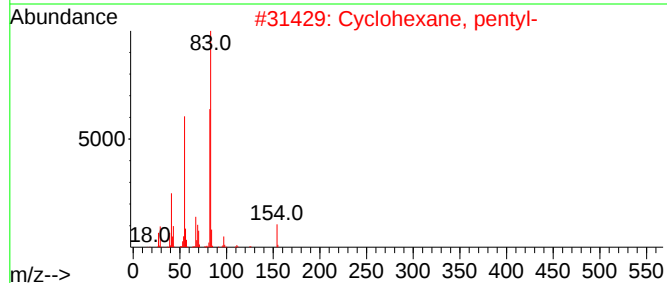
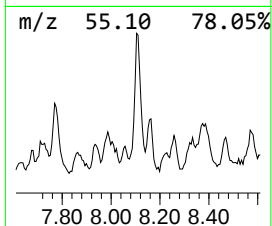
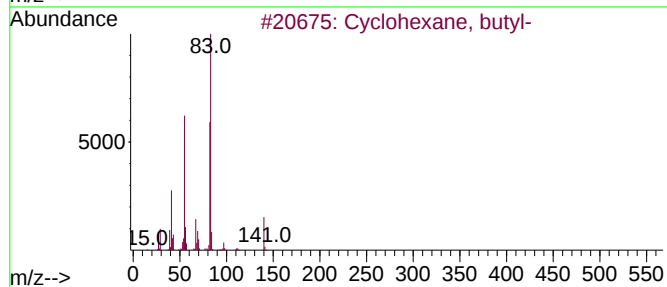
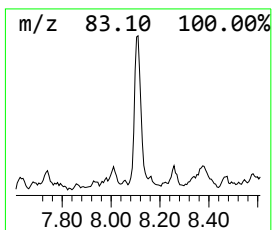
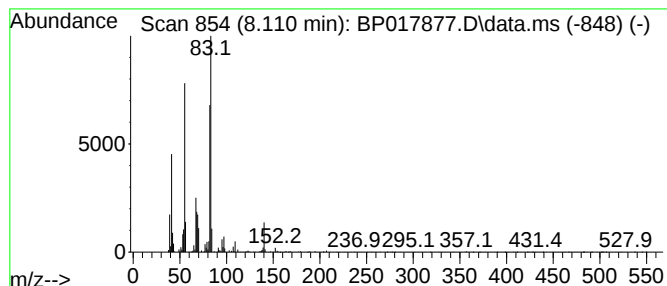
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Cyclic8.110 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	4.04 ng/ul	282507	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
3			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	83
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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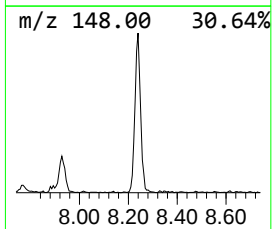
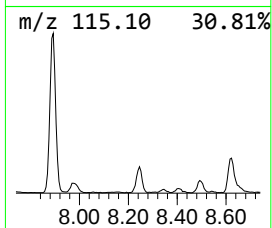
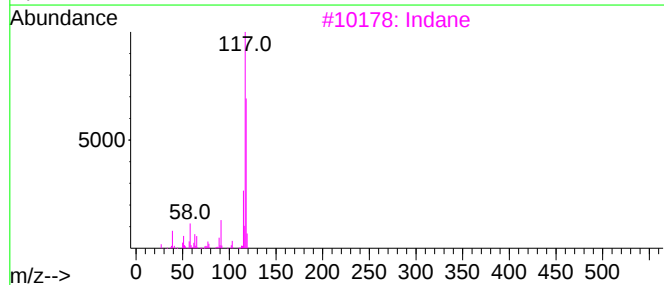
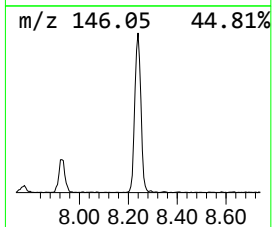
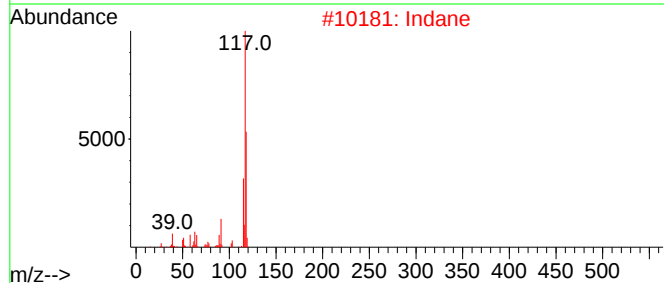
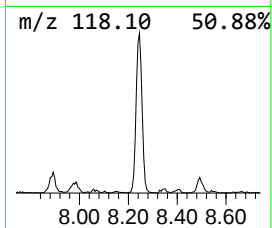
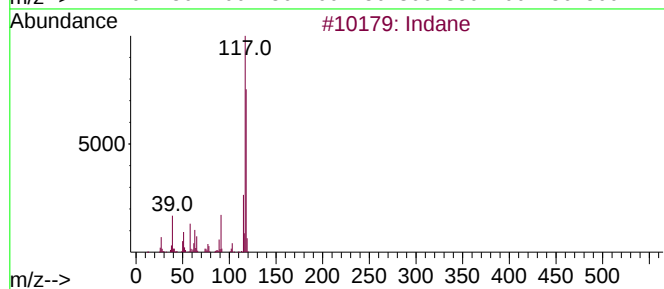
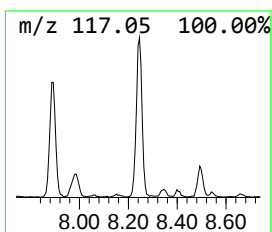
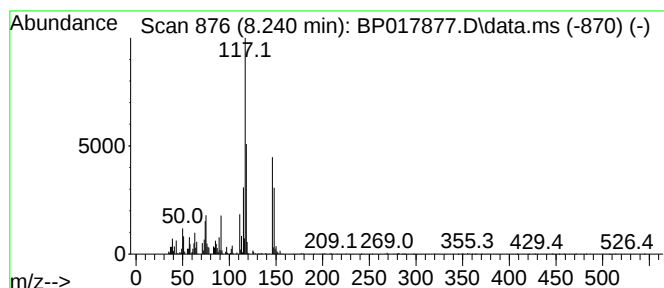
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Indane Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	5.31 ng/ul	371468	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	70
2	Indane			118	C9H10	000496-11-7	55
3	Indane			118	C9H10	000496-11-7	55
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	49
5	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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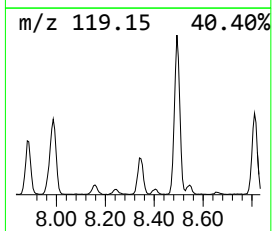
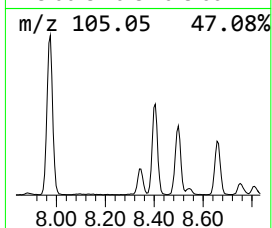
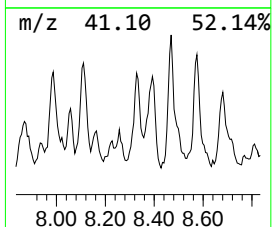
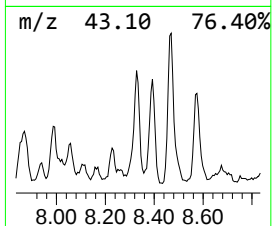
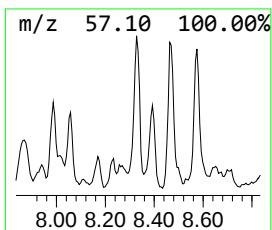
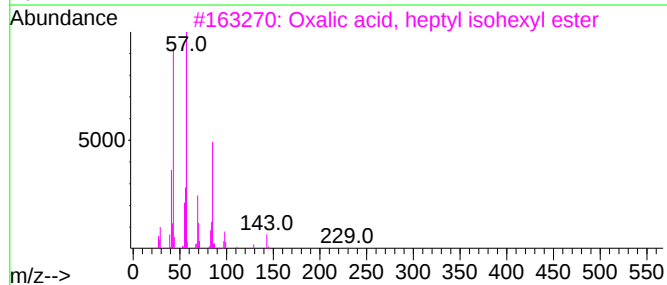
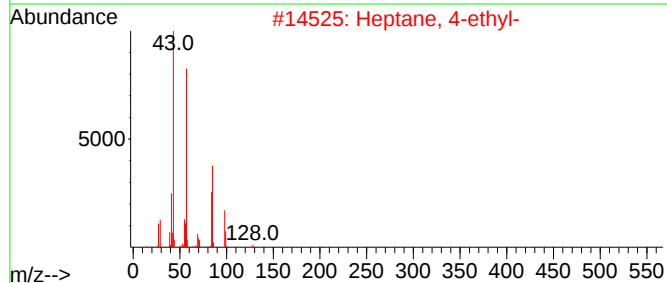
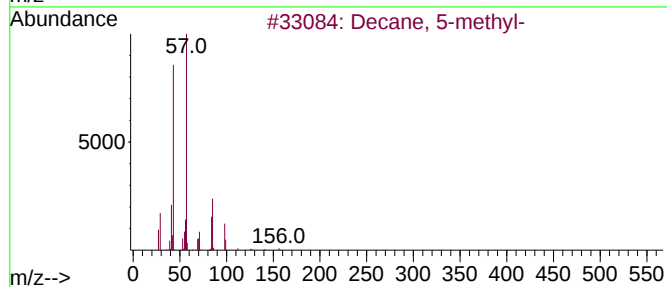
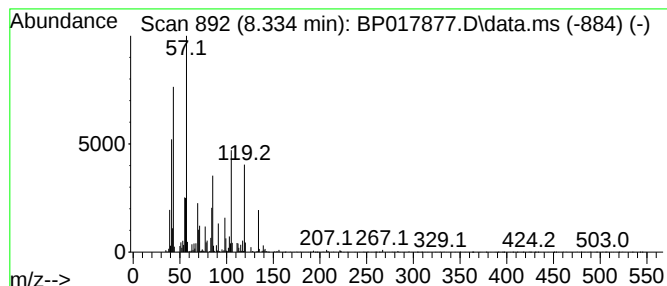
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	5.13 ng/ul	358893	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 5-methyl-	156	C11H24	013151-35-4	38
2		Heptane, 4-ethyl-	128	C9H20	002216-32-2	35
3		Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	27
4		Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	27
5		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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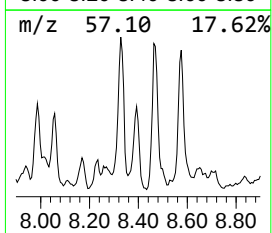
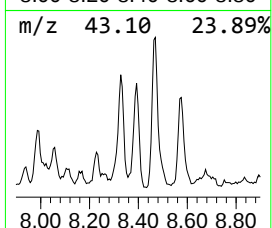
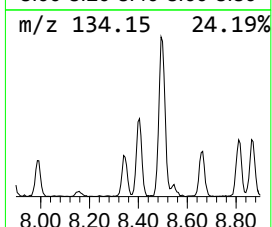
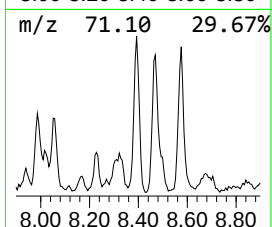
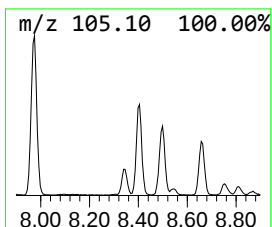
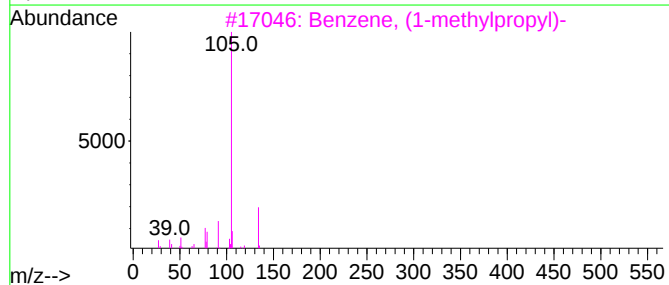
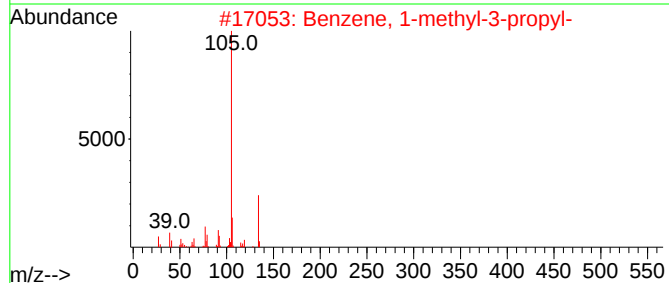
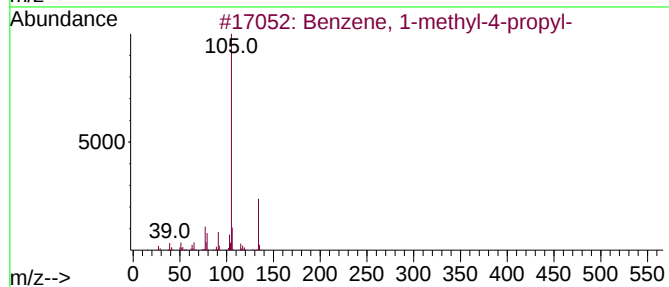
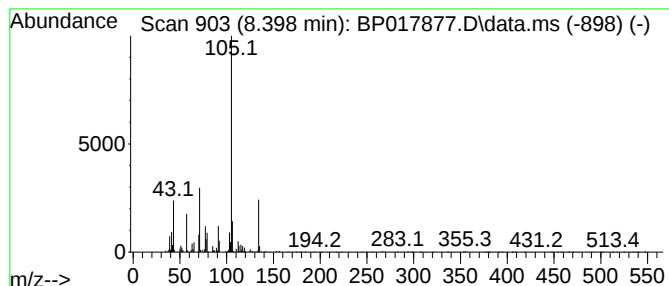
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Benzene, 1-methyl-4-propyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.398	6.09 ng/ul	426041	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	89
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	70
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
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Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

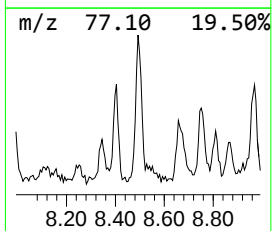
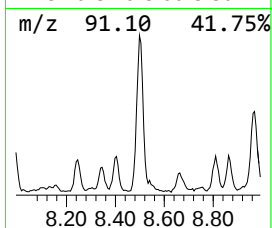
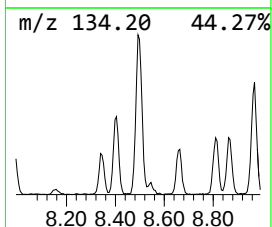
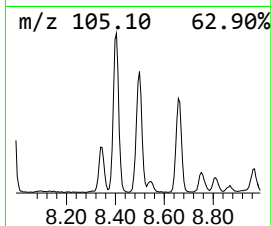
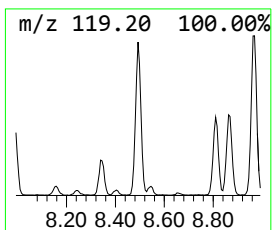
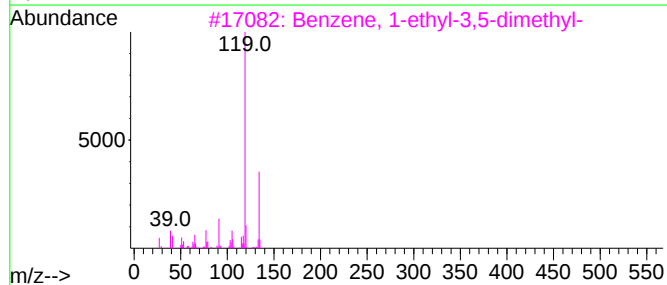
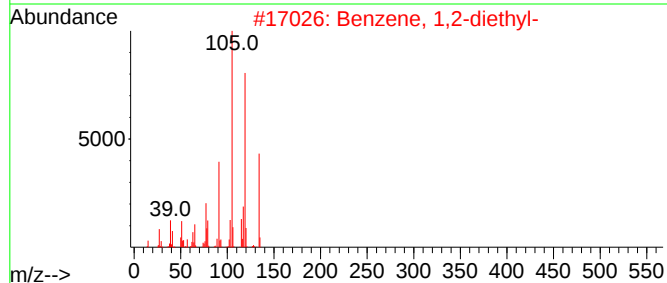
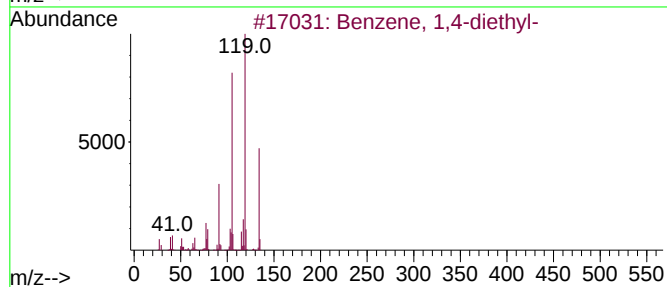
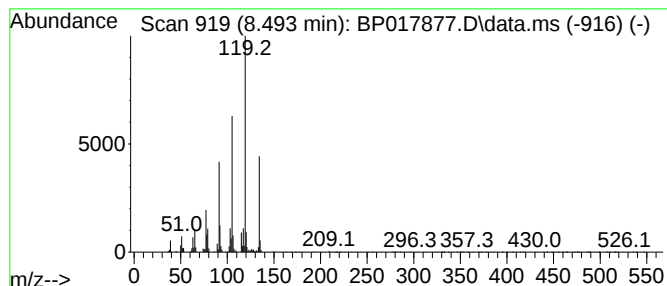
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 1,4-diethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.493	6.32 ng/ul	442635	1,4-Dichlorobenzene-d4	7.893	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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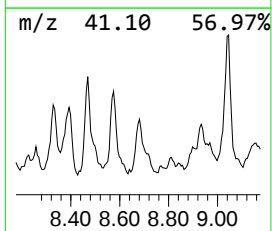
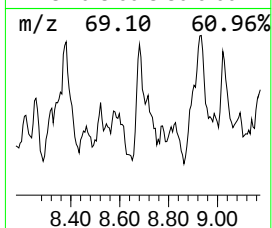
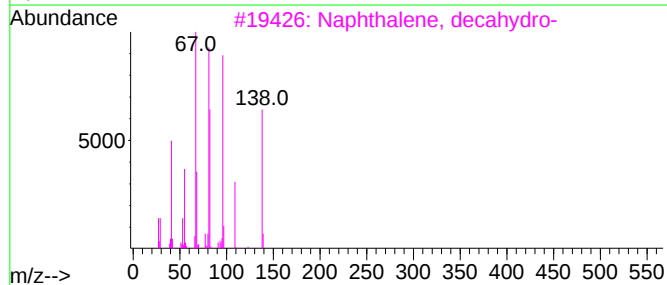
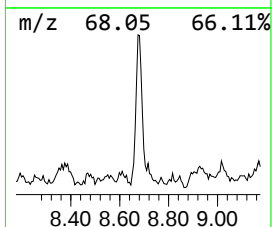
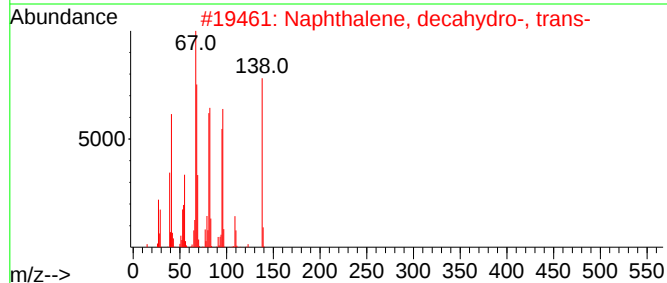
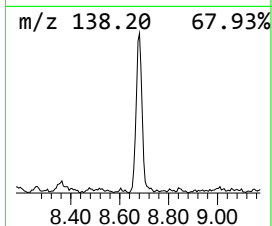
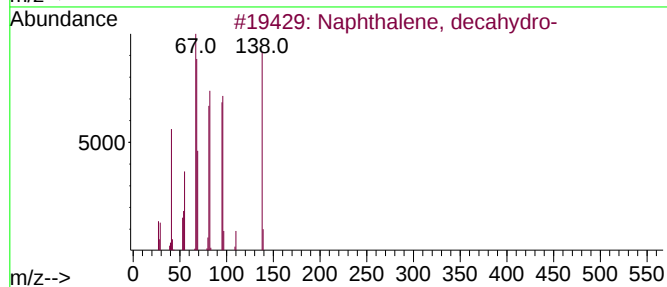
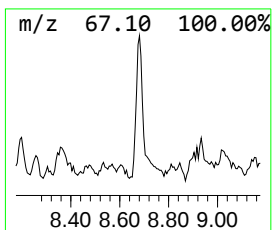
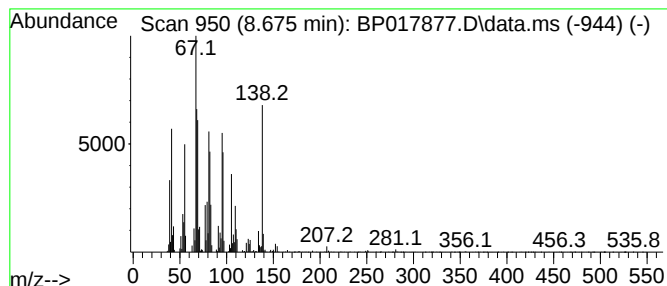
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Naphthalene, decahydro- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	4.83 ng/ul	337897	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	95
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	91
3			Naphthalene, decahydro-	138	C10H18	000091-17-8	70
4			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	62
5			4,5-Nonadiene	124	C9H16	000821-74-9	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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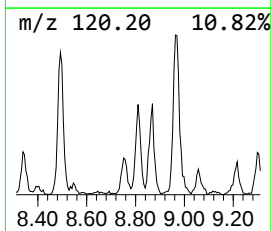
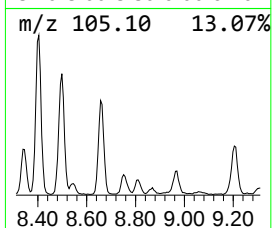
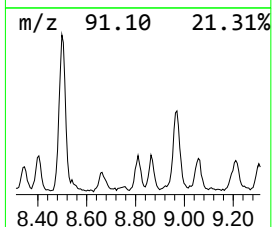
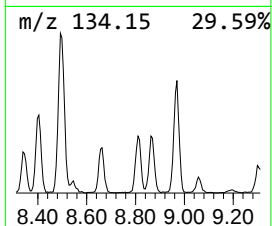
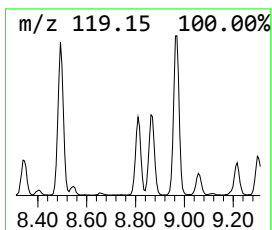
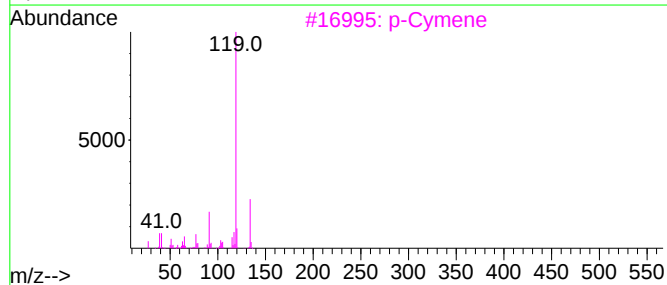
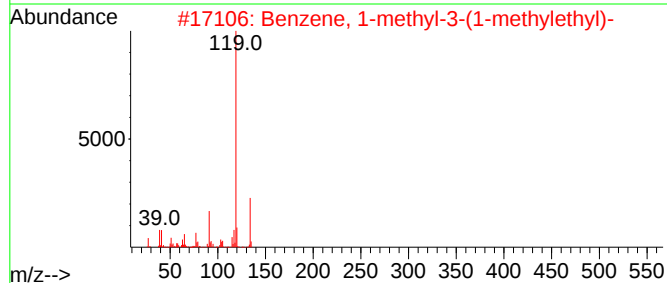
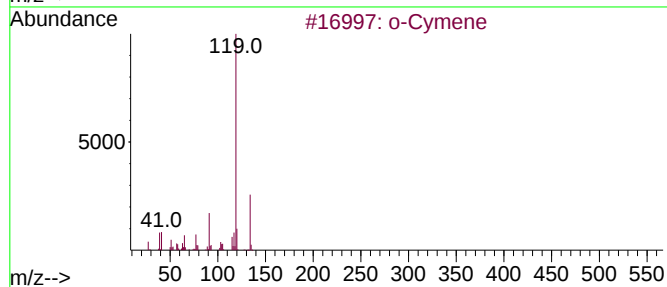
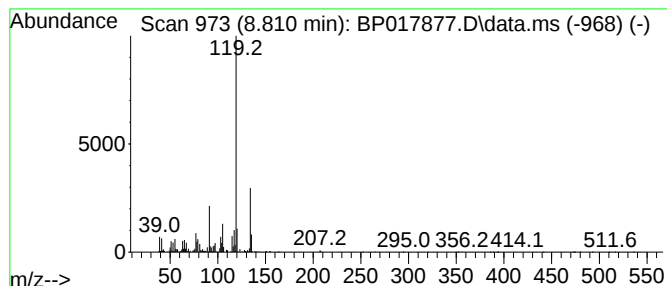
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 o-Cymene Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	2.22 ng/ul	155485	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	94
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94
3		p-Cymene	134	C10H14	000099-87-6	94
4		o-Cymene	134	C10H14	000527-84-4	93
5		o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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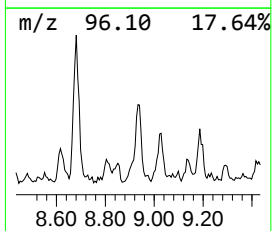
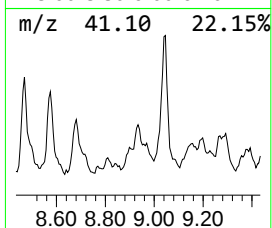
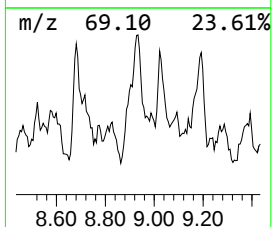
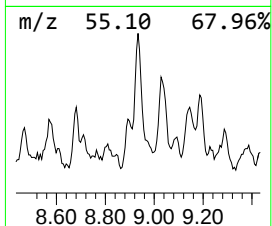
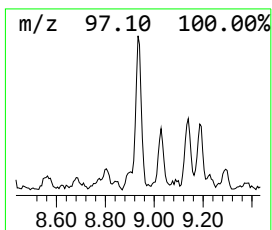
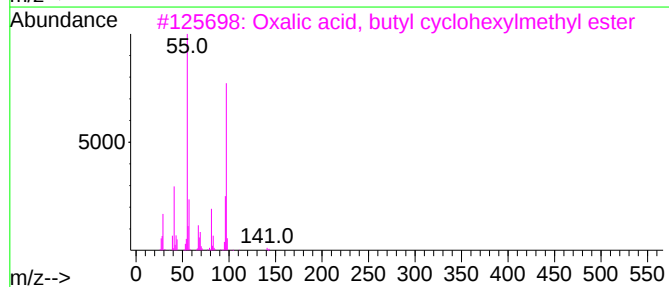
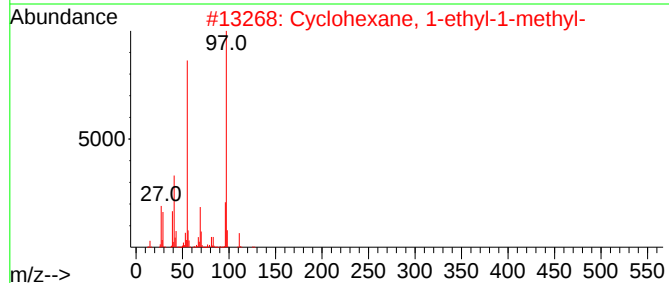
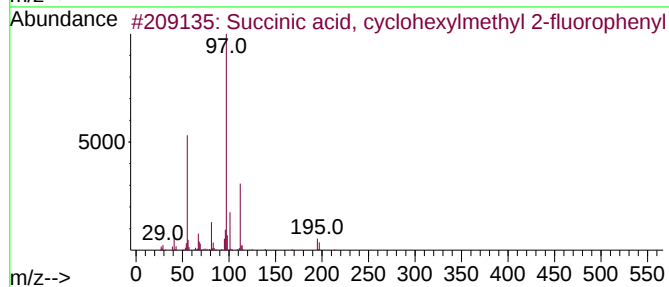
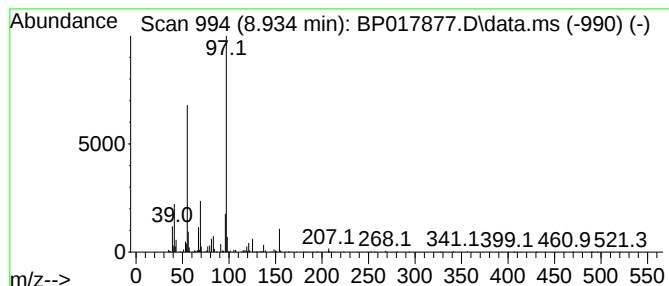
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Succinic acid, cyclohexylme... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	2.28 ng/ul	159528	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, cyclohexylmethyl ...	308	C17H21FO4	1000390-31-0	72
2			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
3			Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	59
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	59
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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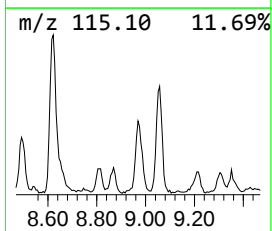
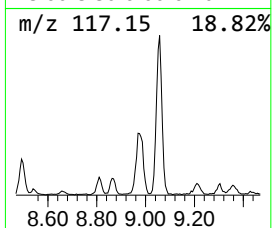
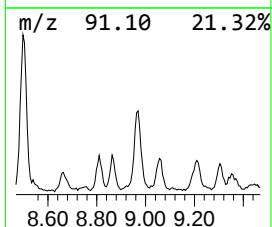
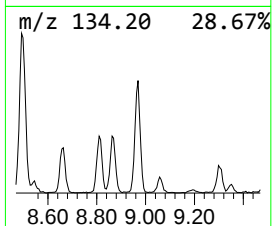
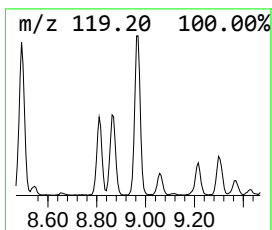
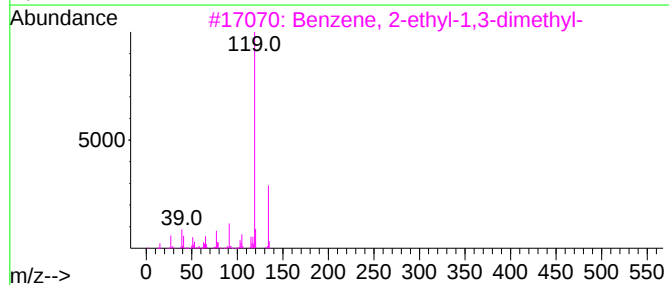
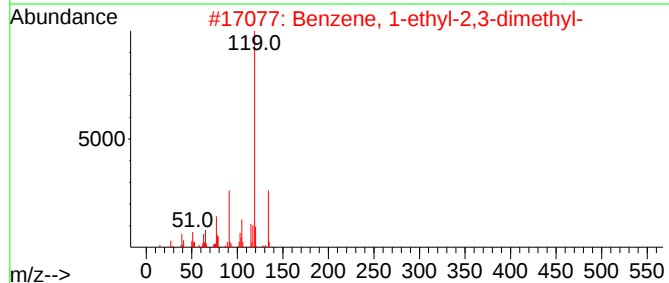
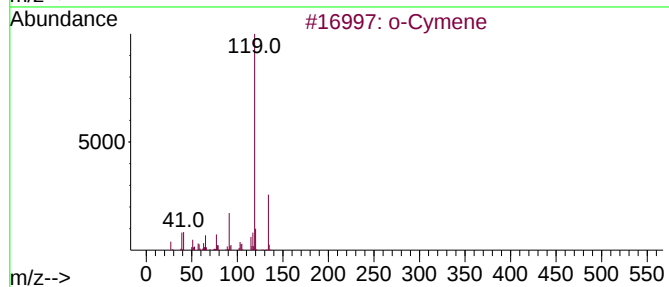
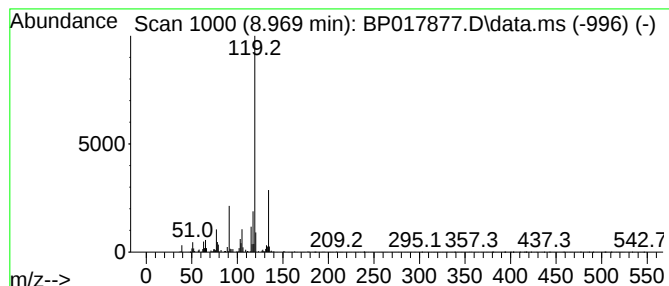
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.969	5.06 ng/ul	354168	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	93
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EOAQ9

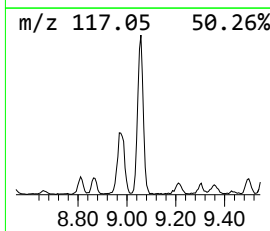
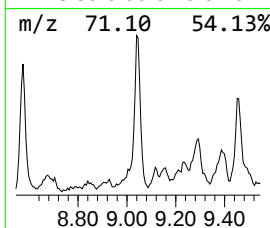
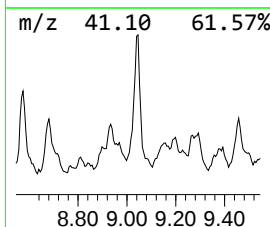
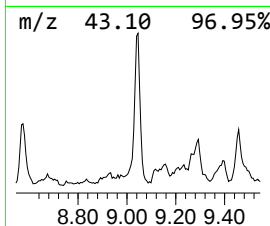
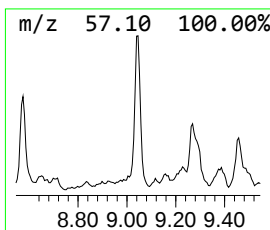
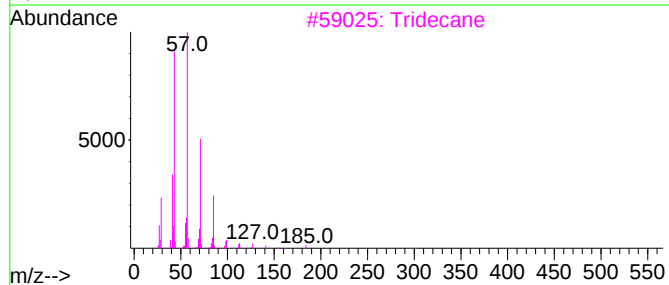
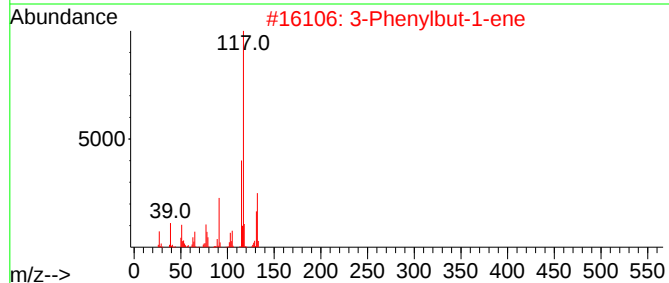
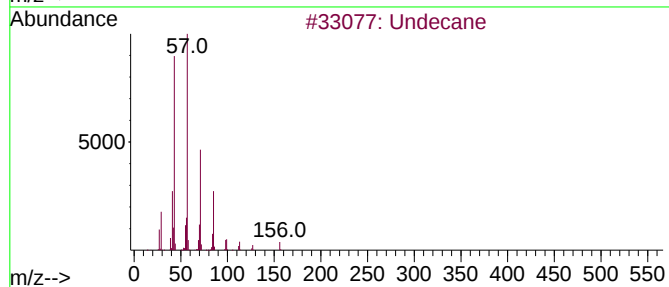
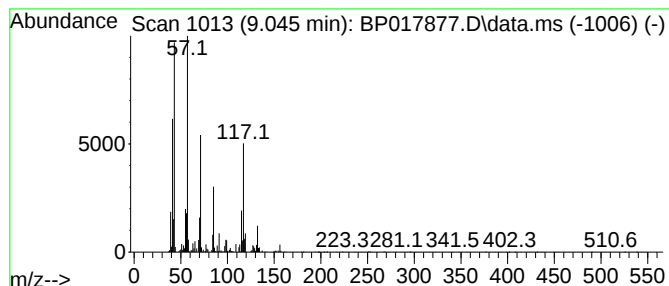
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.045	6.89 ng/ul	482353	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	86
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	38
3			Tridecane	184	C13H28	000629-50-5	38
4			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	38
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

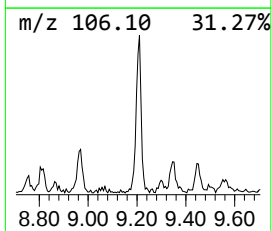
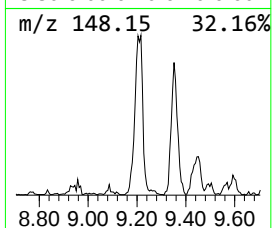
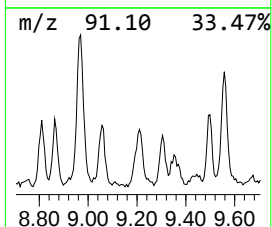
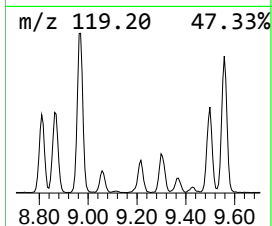
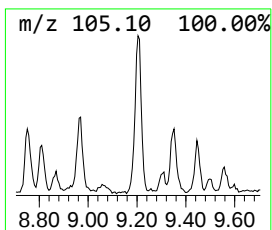
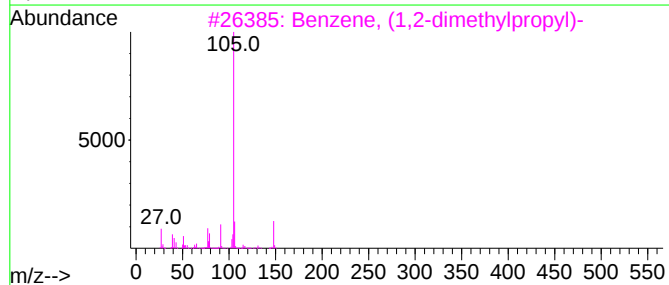
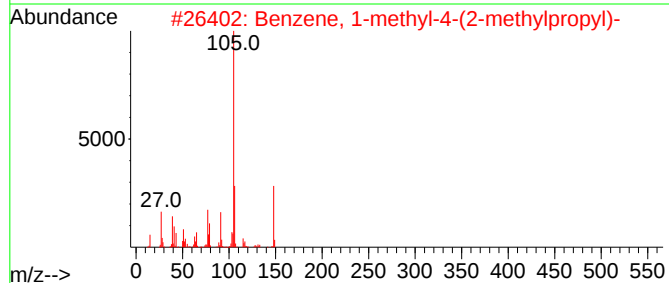
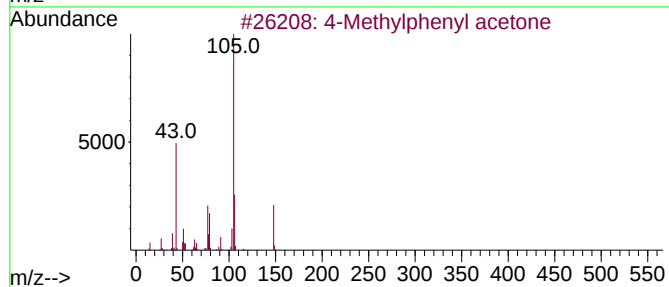
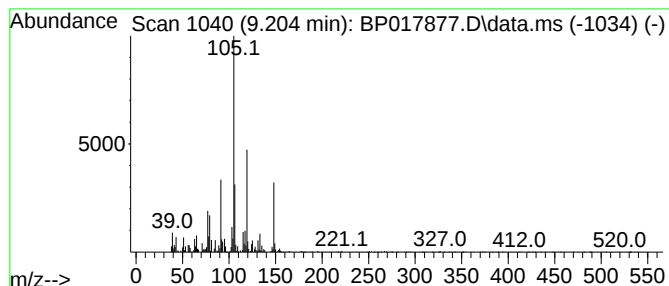
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 4-Methylphenyl acetone Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	2.71 ng/ul	189685	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	60
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	58
3			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43
4			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43
5			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

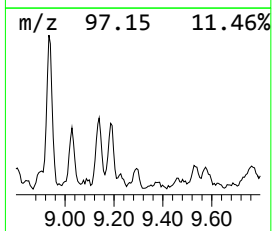
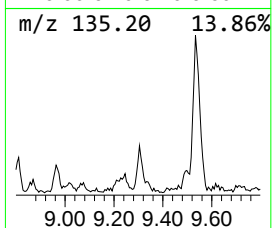
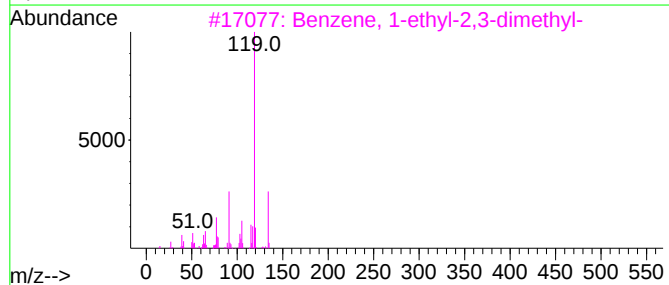
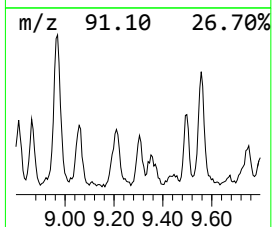
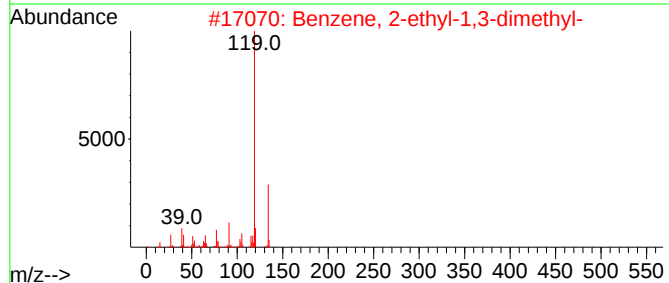
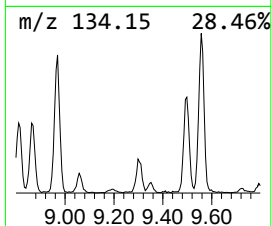
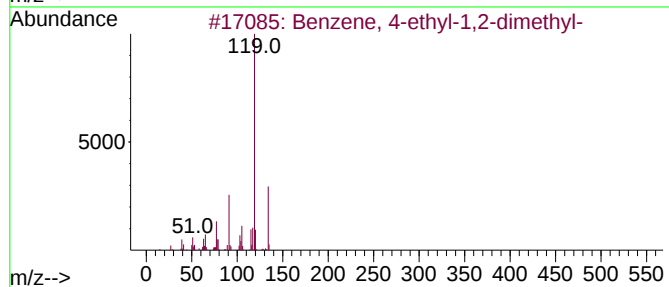
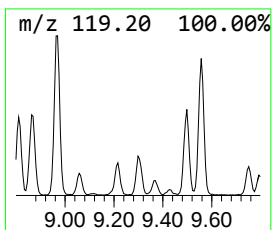
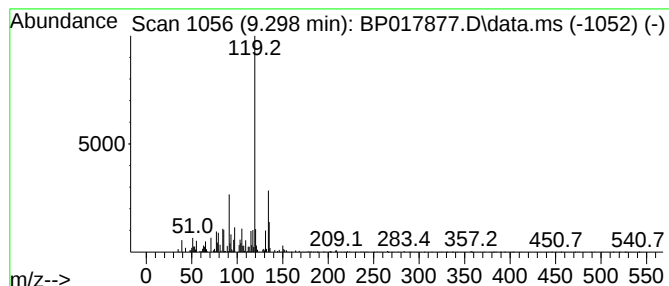
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.298	2.23 ng/ul	156299	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	86
4			o-Cymene	134	C10H14	000527-84-4	70
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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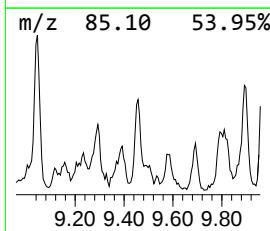
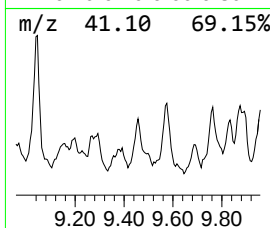
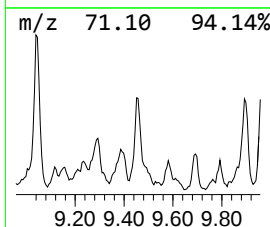
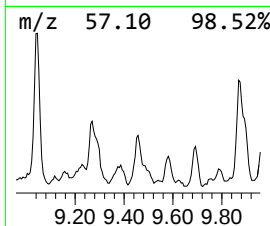
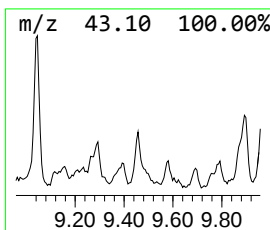
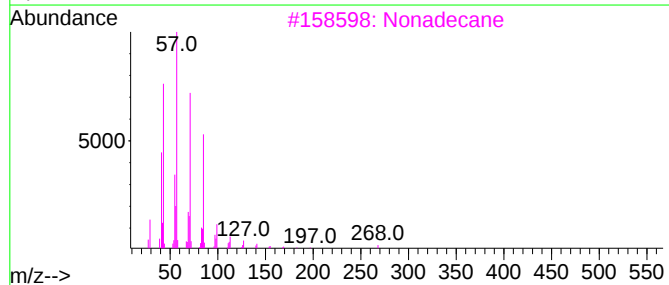
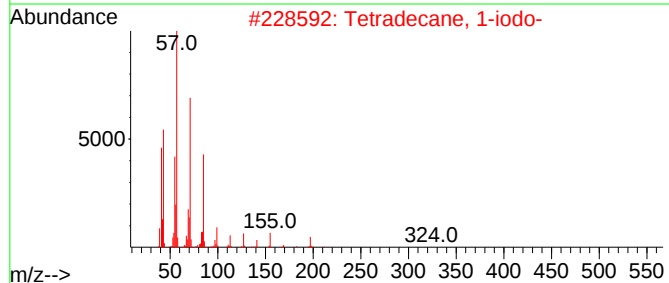
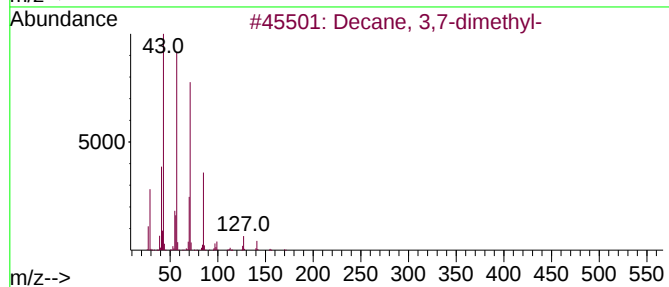
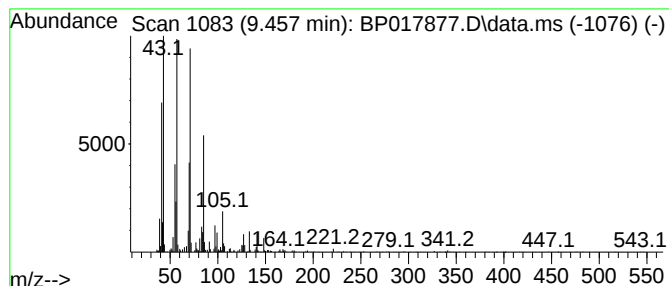
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	2.17 ng/ul	176848	Naphthalene-d8	10.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	76
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
3		Nonadecane	268	C19H40	000629-92-5	64
4		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	53
5		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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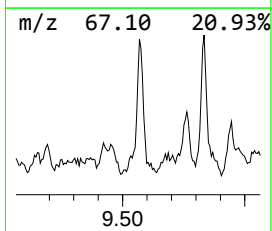
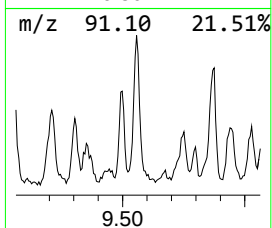
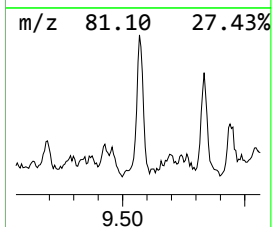
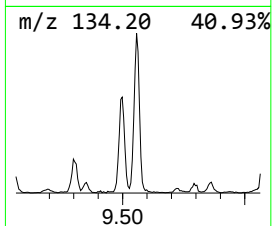
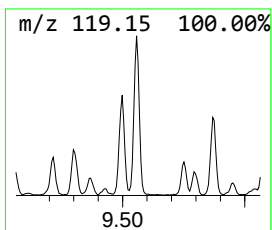
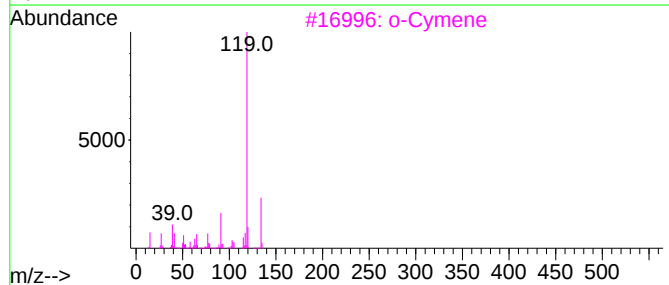
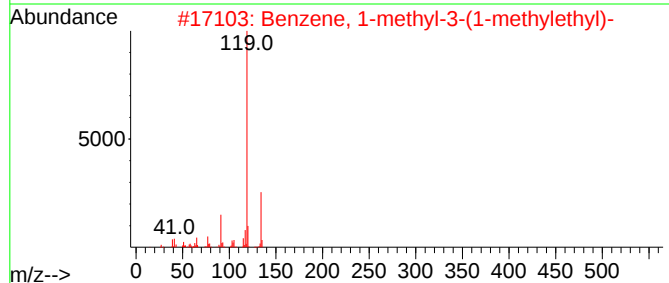
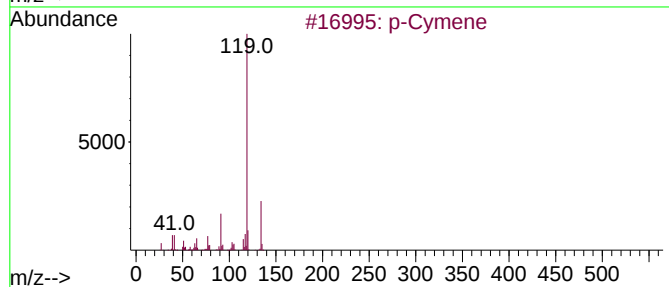
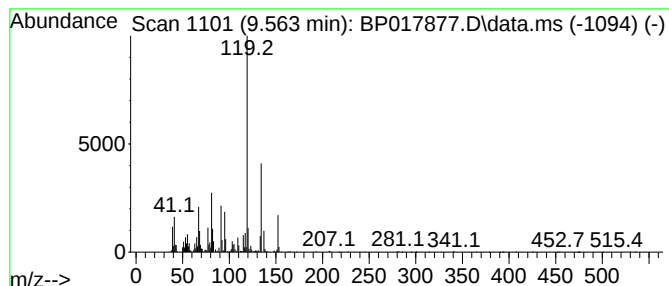
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 p-Cymene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	7.73 ng/ul	630358	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	92
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	92
3			o-Cymene	134	C10H14	000527-84-4	92
4			o-Cymene	134	C10H14	000527-84-4	92
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

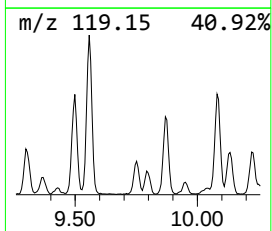
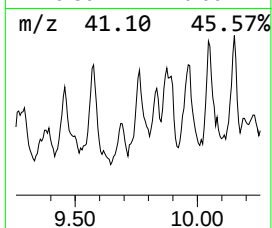
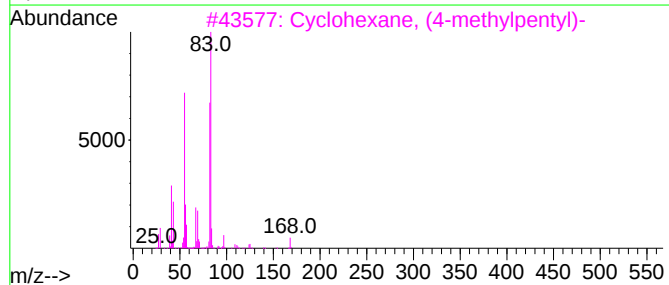
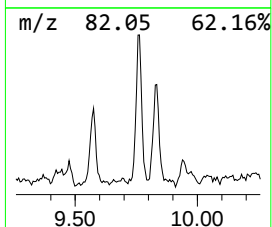
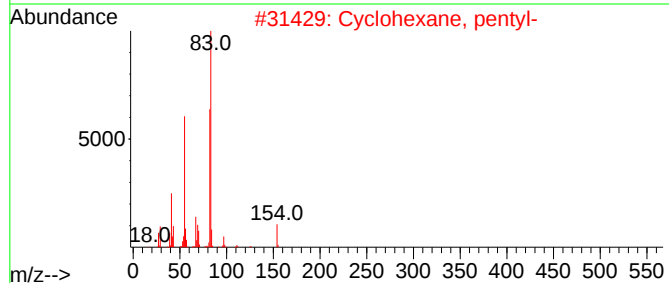
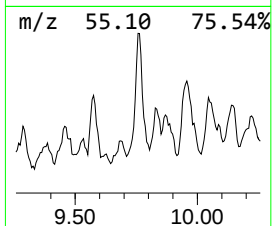
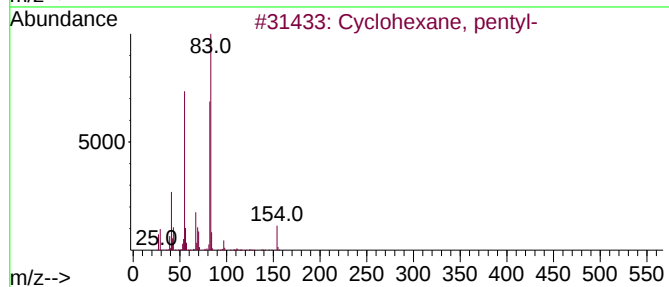
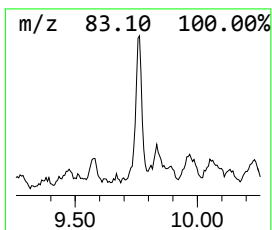
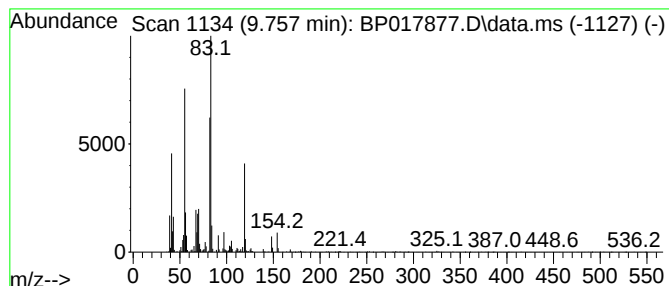
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Cyclic9.757 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	3.17 ng/ul	258202	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
3			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	70
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	62
5			Cyclohexane, hexyl-	168	C12H24	004292-75-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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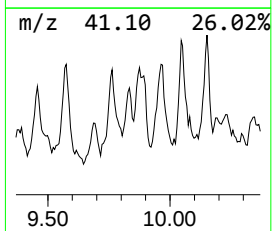
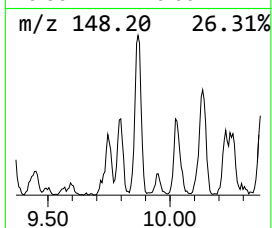
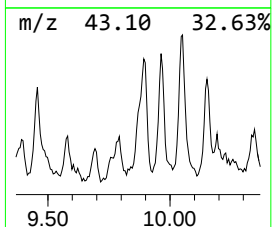
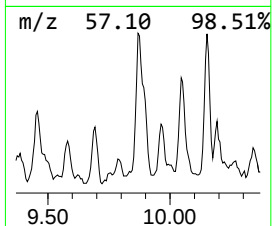
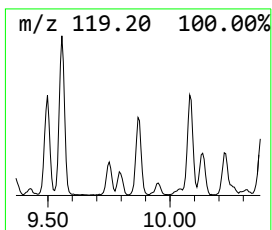
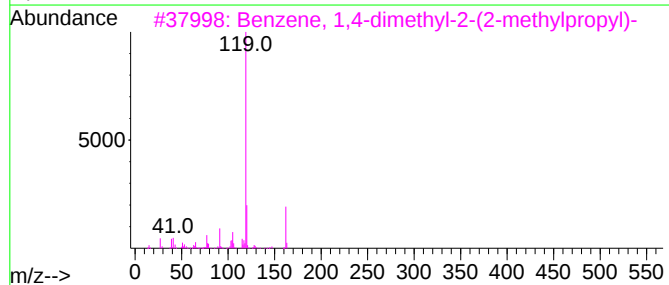
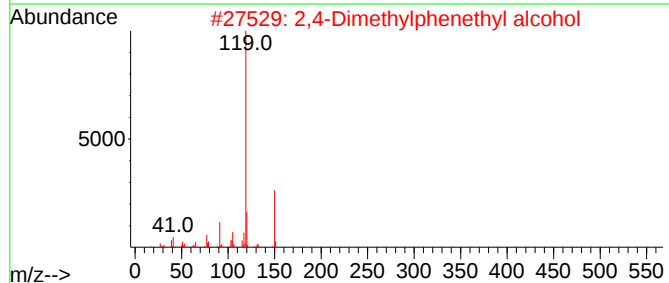
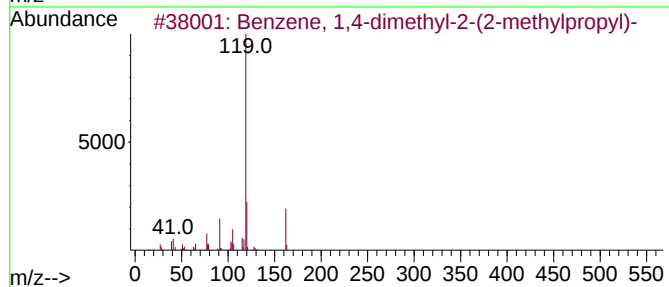
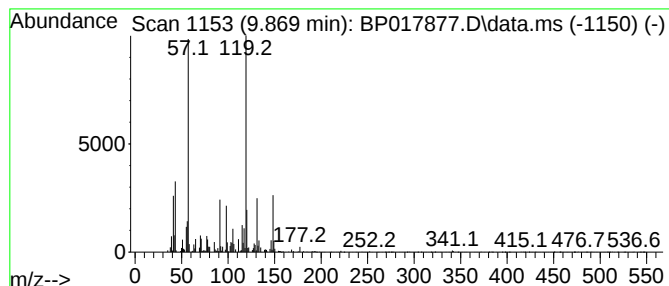
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 unknown-03 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.869	4.72 ng/ul	385143	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	43
2			2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	38
3			Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	38
4			o-Toluic acid, 2-chlorophenyl ester	246	C14H11ClO2	1010293-77-5	38
5			1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

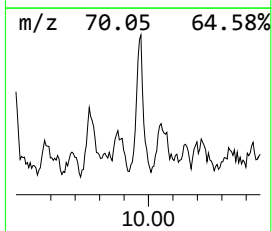
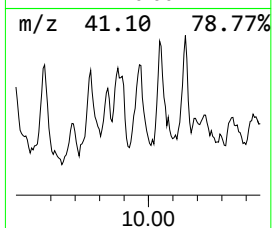
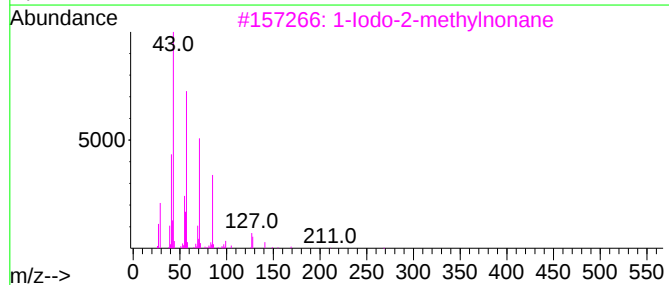
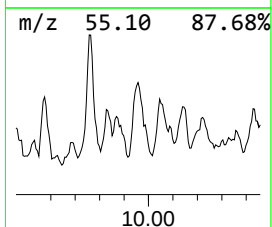
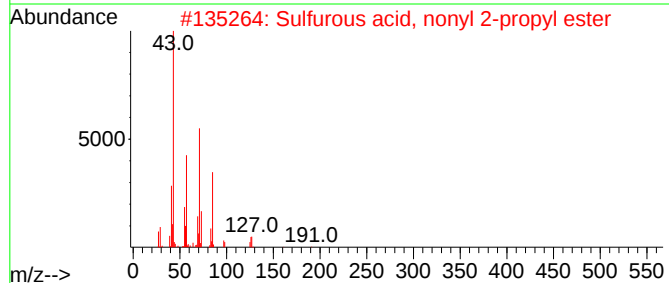
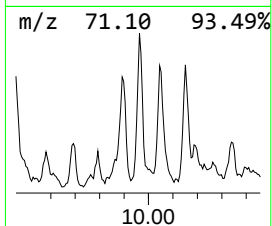
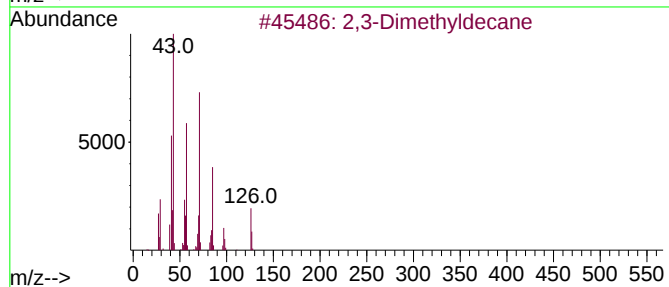
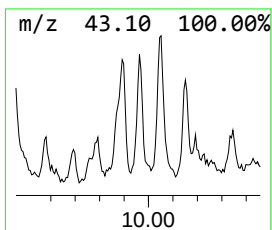
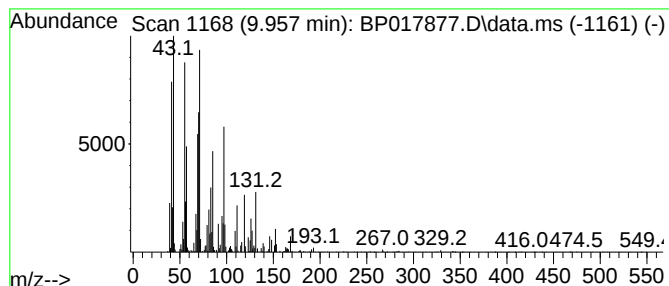
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.957	4.70 ng/ul	383191	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyldecane	170	C12H26	017312-44-6	43
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	38
3	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	38
4	Carbonic acid, dipentyl ester	202	C11H22O3	002050-94-4	30
5	Succinic acid, 2-chloro-6-fluoro...	330	C15H16ClF05	1000390-72-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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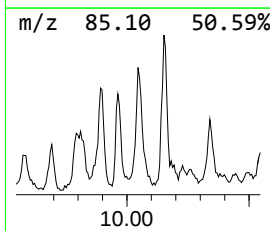
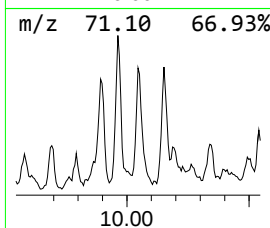
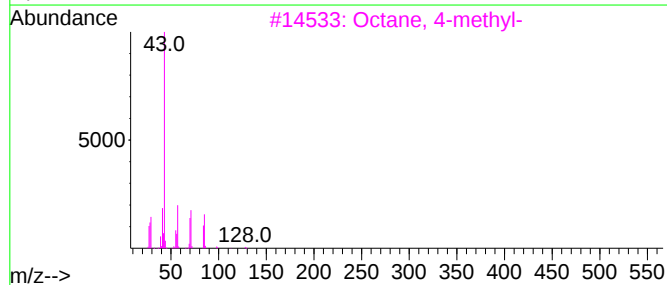
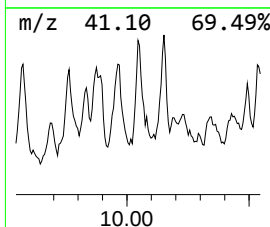
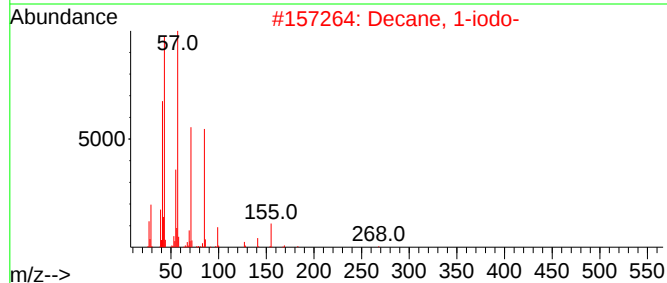
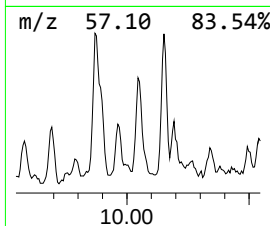
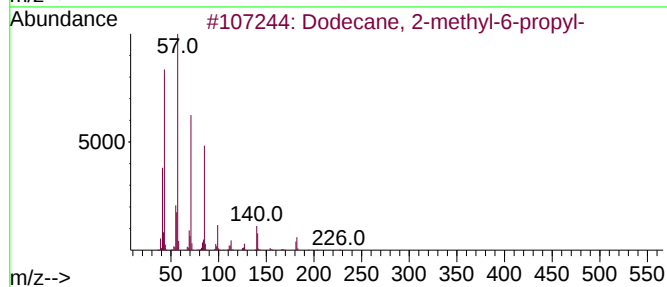
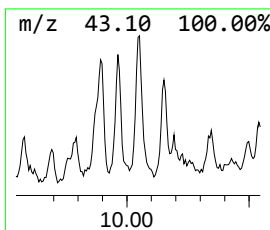
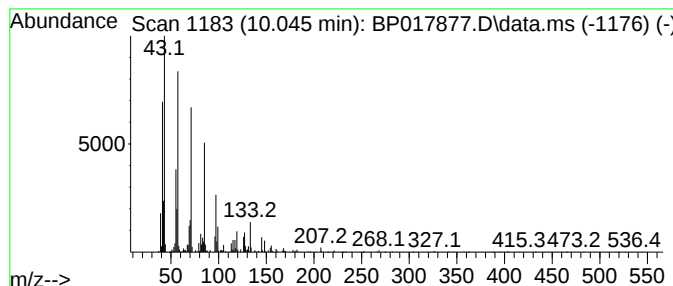
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.045	3.21 ng/ul	262222	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	60
3			Octane, 4-methyl-	128	C9H20	002216-34-4	58
4			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	52
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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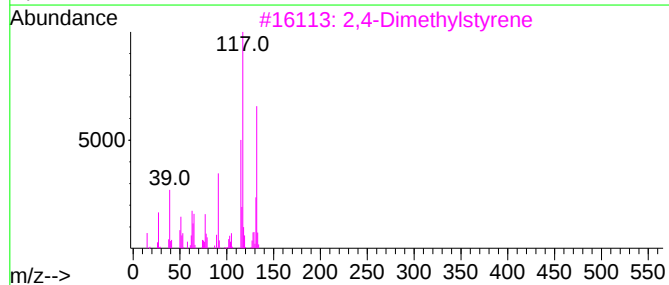
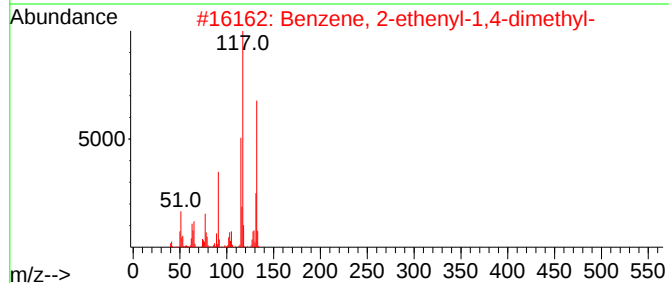
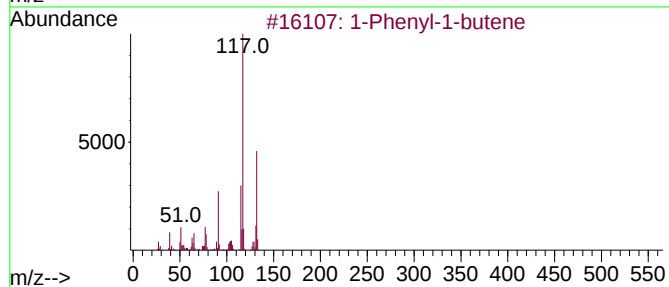
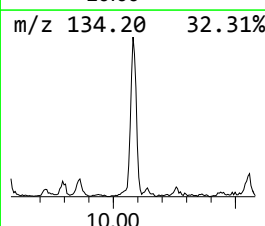
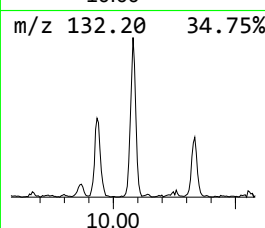
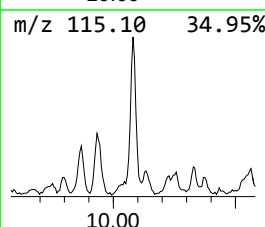
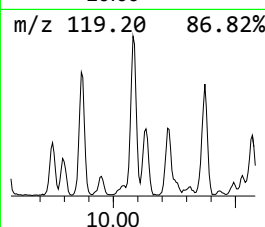
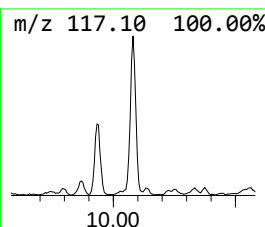
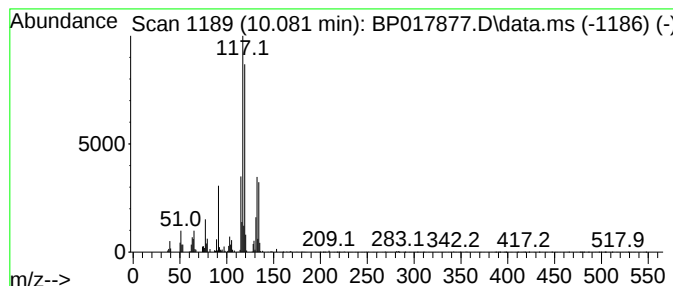
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 1-Phenyl-1-butene Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	4.24 ng/ul	345959	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	90
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
3			2,4-Dimethylstyrene	132	C10H12	002234-20-0	83
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	78
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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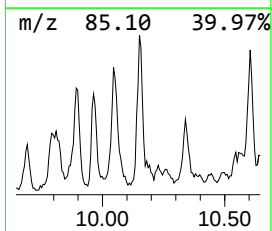
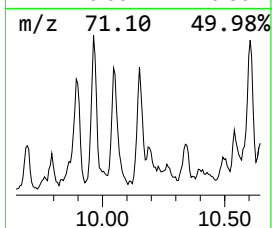
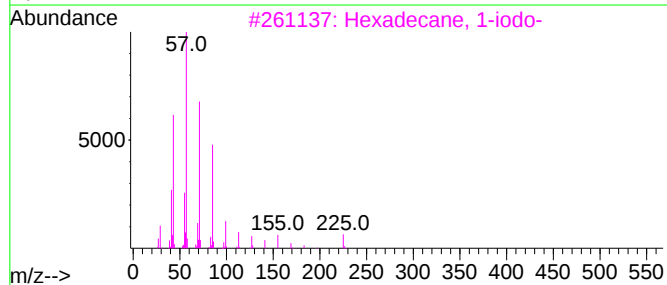
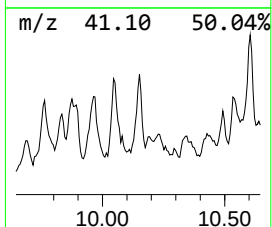
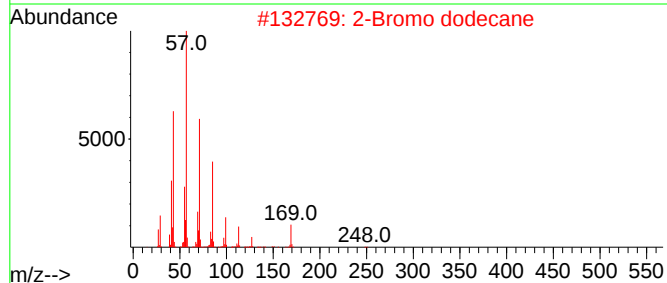
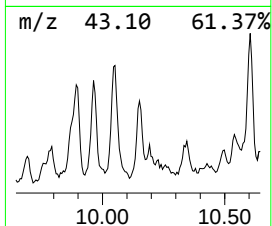
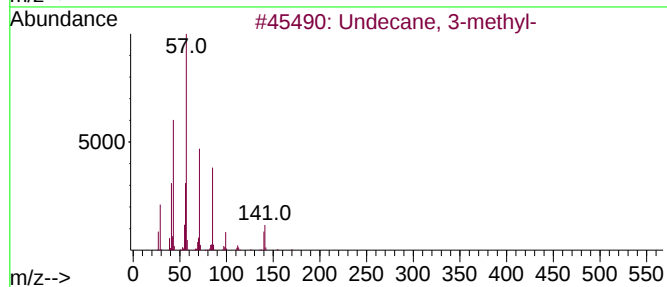
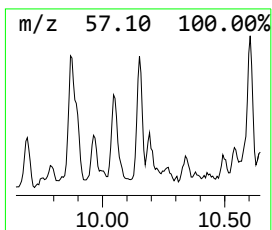
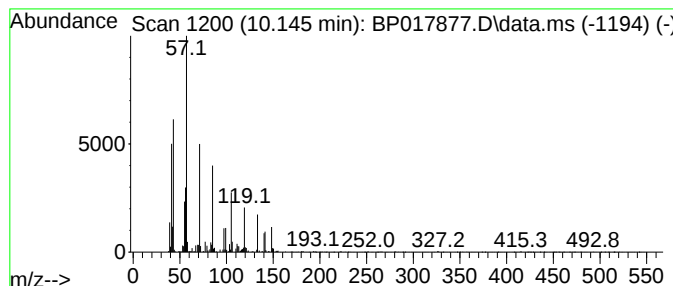
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.145	3.43 ng/ul	279854	Naphthalene-d8	10.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3-methyl-	170	C12H26	001002-43-3	58
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	47
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	47
4		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	47
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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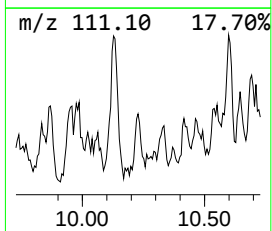
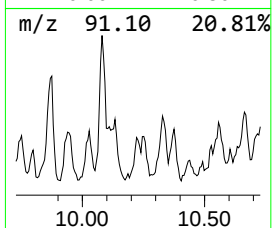
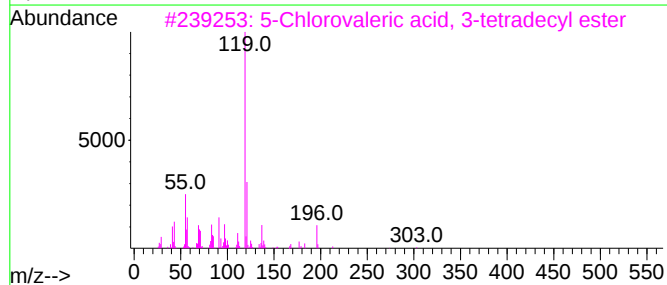
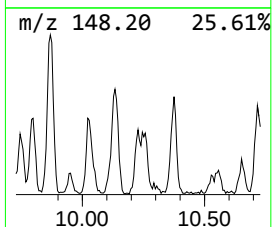
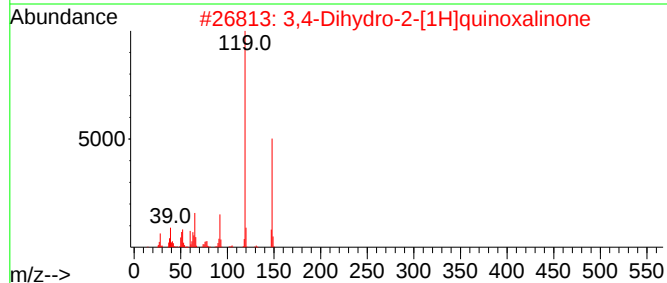
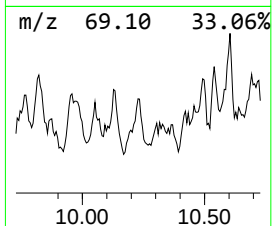
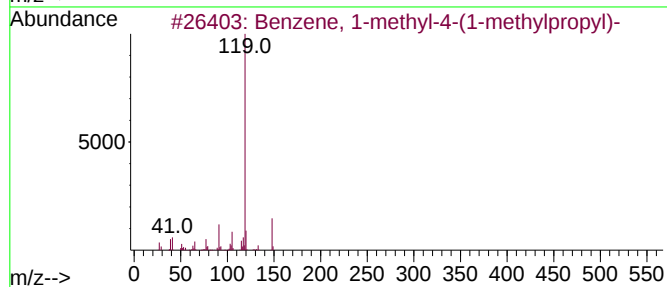
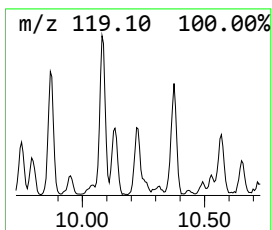
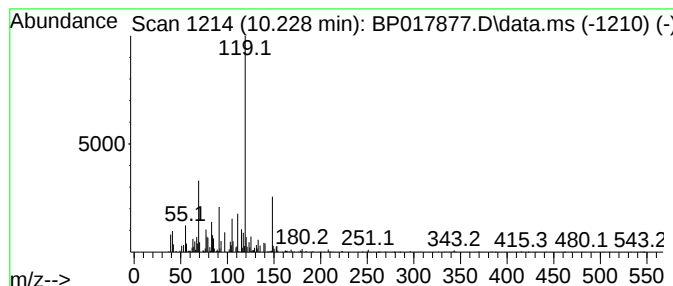
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Benzene, 1-methyl-4-(1-meth... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.228	2.60 ng/ul	211895	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	58
2			3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	58
3			5-Chlorovaleric acid, 3-tetradec...	332	C19H37ClO2	1000299-91-7	53
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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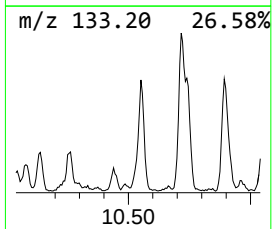
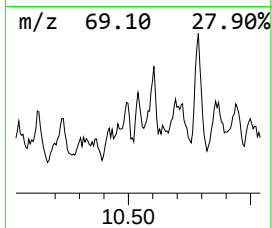
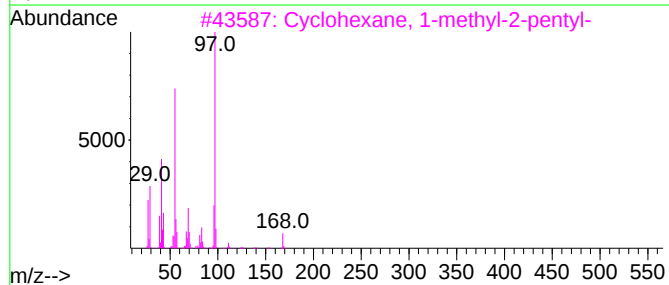
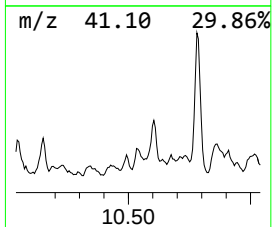
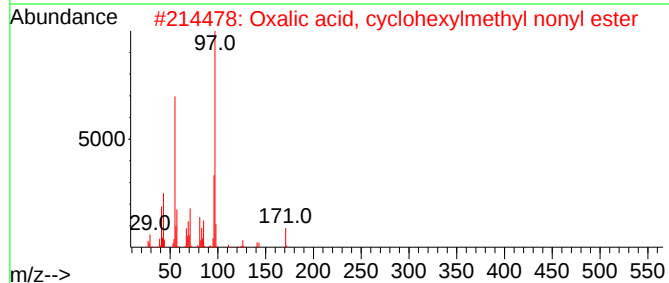
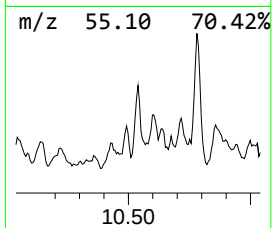
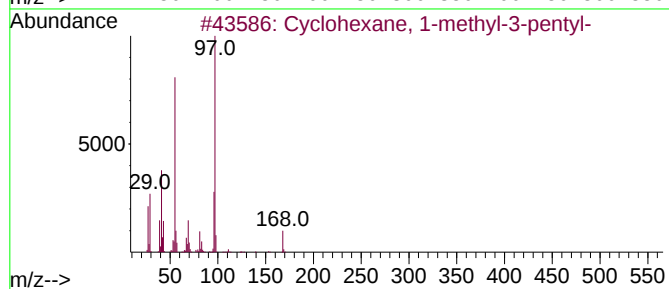
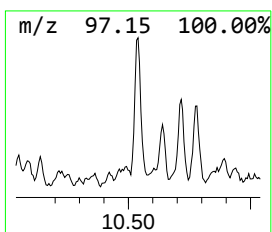
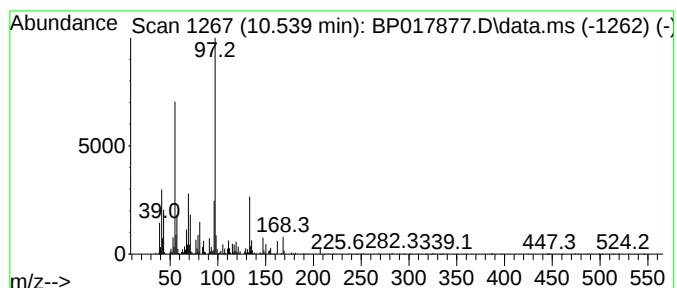
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Cyclic10.540 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.540	4.78 ng/ul	389768	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	58
2			Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	52
3			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	52
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	50
5			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
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ALS Vial : 32 Sample Multiplier: 1

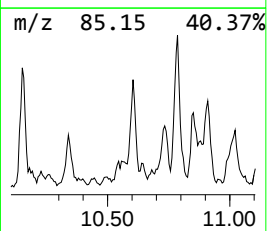
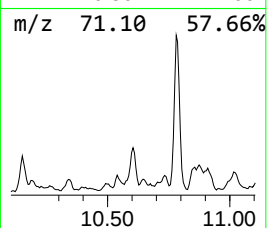
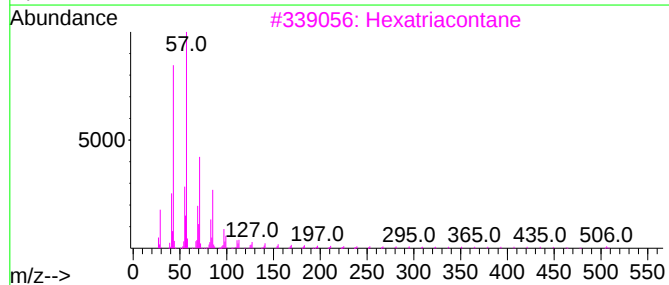
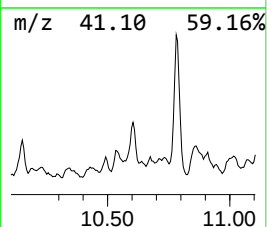
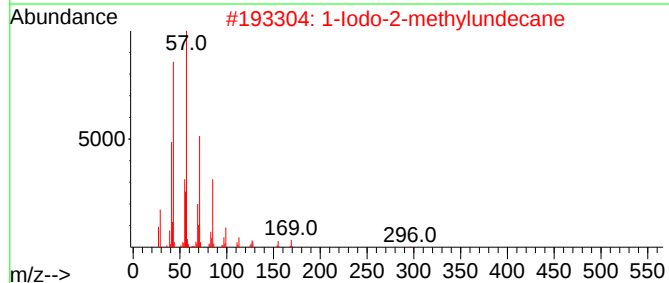
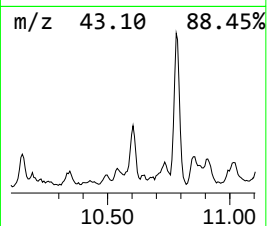
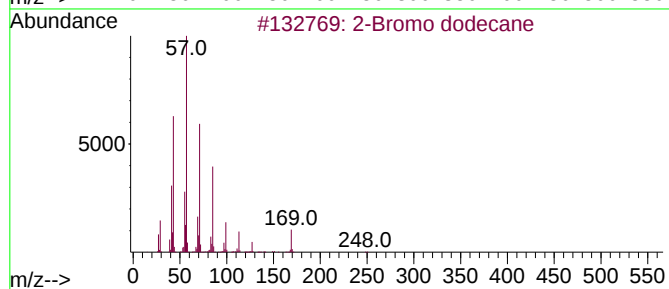
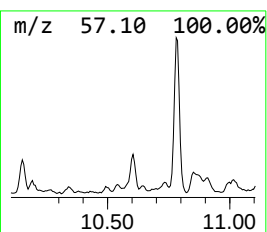
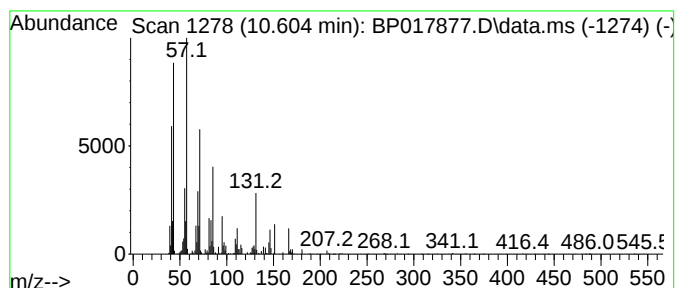
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 2-Bromo dodecane Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.604	2.37 ng/ul	193685	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	60
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	60
3	Hexatriacontane	507	C36H74	000630-06-8	53
4	Eicosane	282	C20H42	000112-95-8	49
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

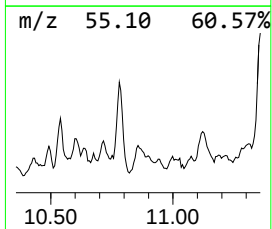
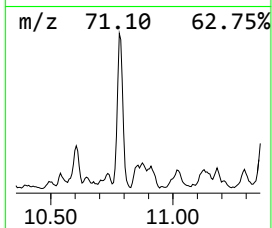
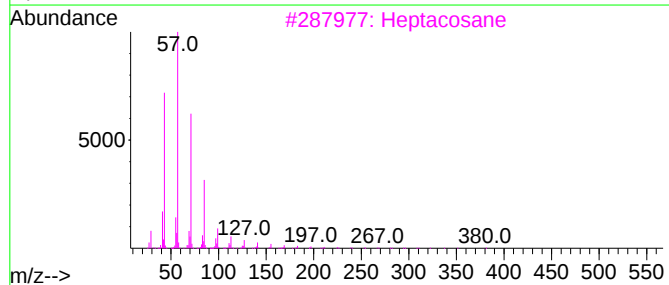
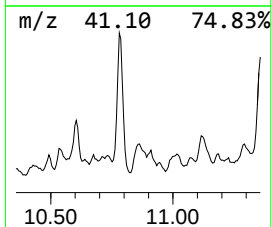
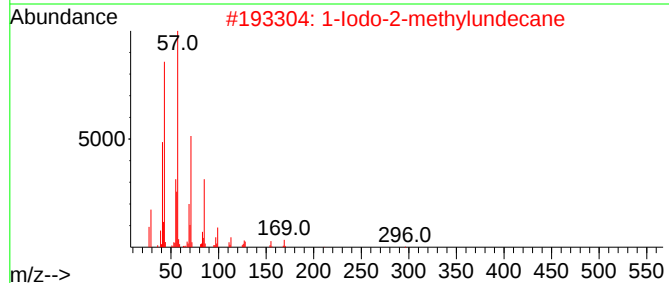
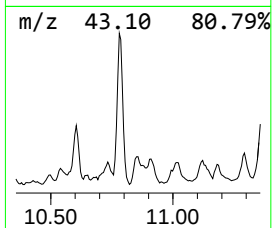
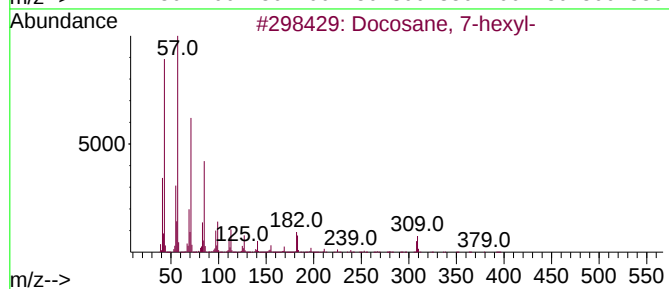
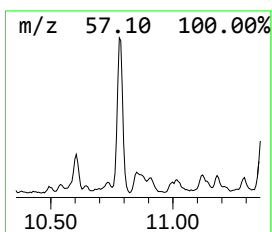
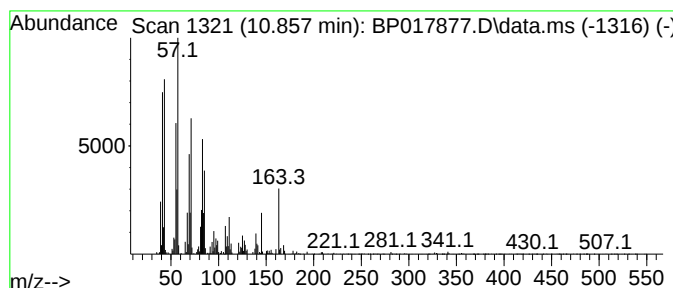
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.857	2.92 ng/ul	238137	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	43
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	42
3	Heptacosane	380	C27H56	000593-49-7	38
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	38
5	Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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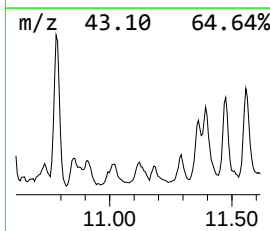
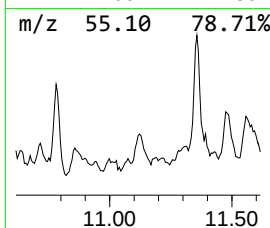
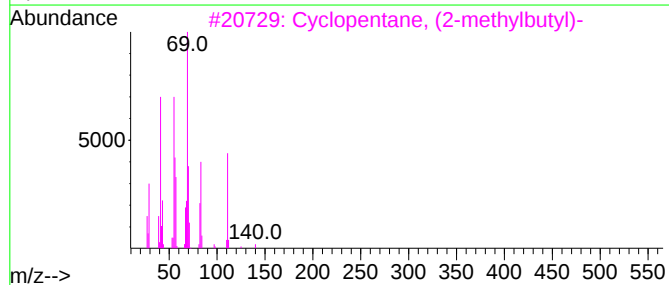
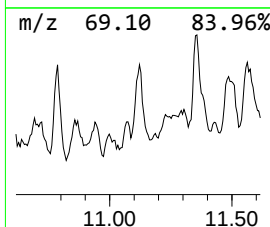
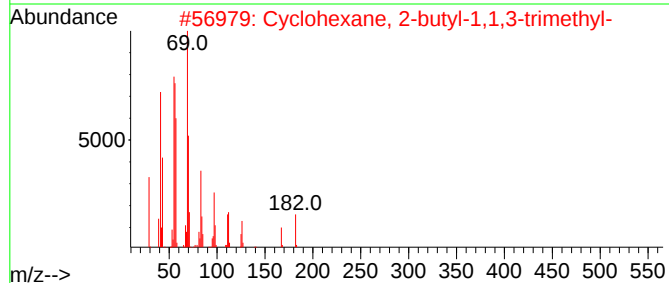
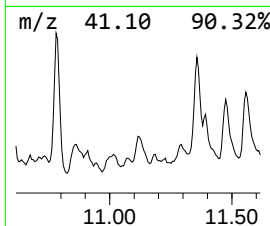
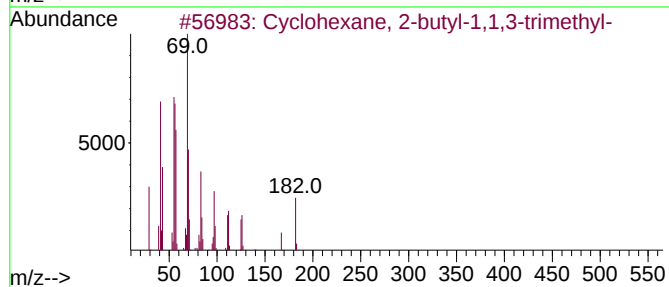
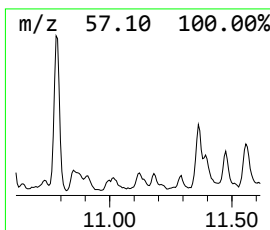
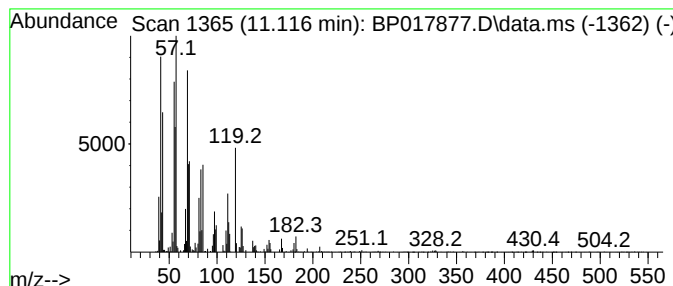
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Cyclic11.116 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.116	3.04 ng/ul	247926	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	90
2			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	87
3			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	58
4			3-Tridecene, (Z)-	182	C13H26	041446-53-1	52
5			3-Undecene, (E)-	154	C11H22	001002-68-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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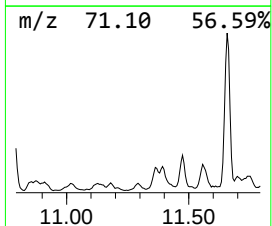
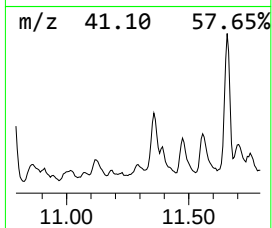
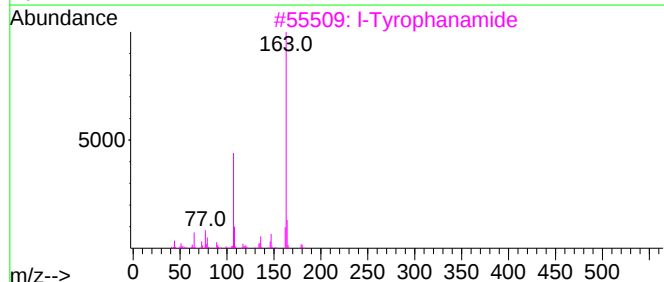
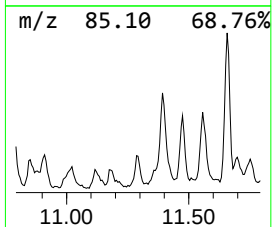
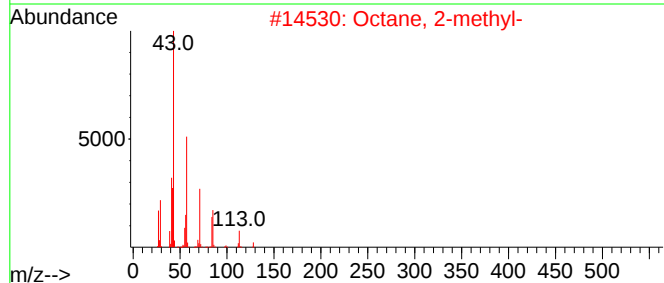
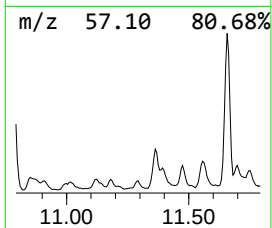
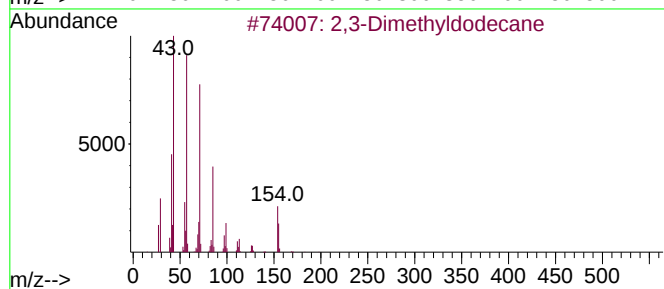
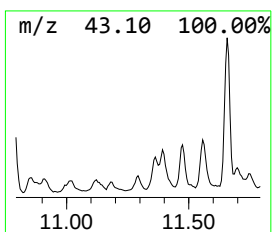
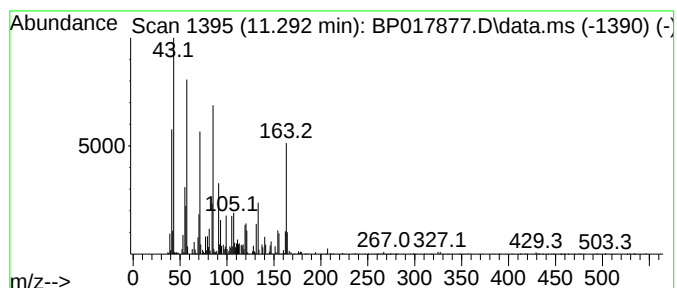
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.292	2.99 ng/ul	243721	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dimethyldodecane	198	C14H30	006117-98-2	25
2			Octane, 2-methyl-	128	C9H20	003221-61-2	25
3			l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	22
4			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	22
5			Oxalic acid, hexadecyl hexyl ester	398	C24H46O4	1010309-25-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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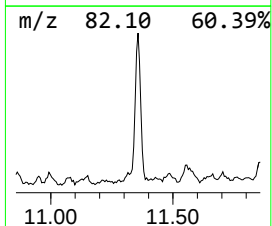
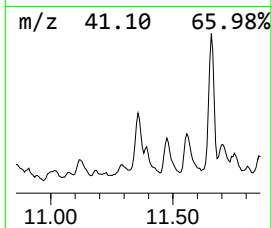
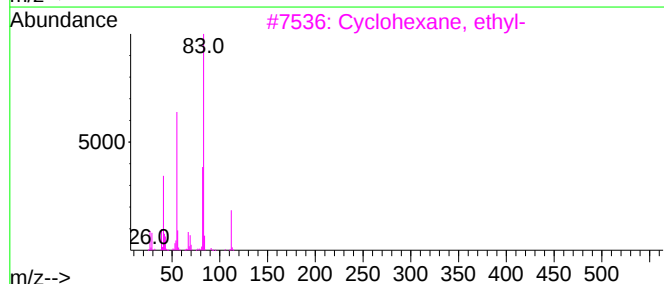
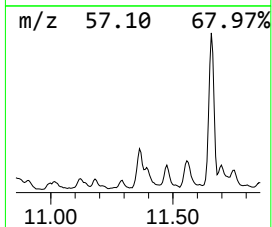
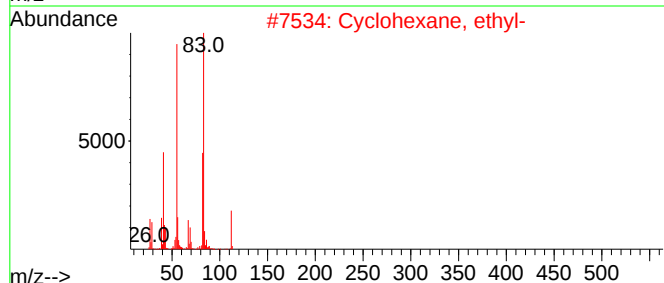
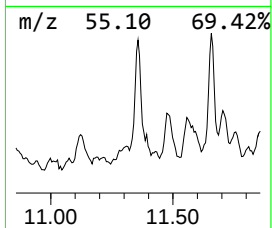
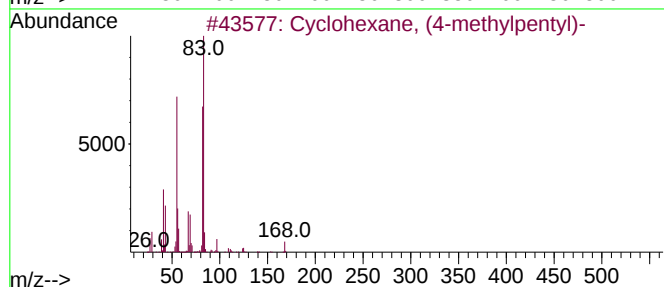
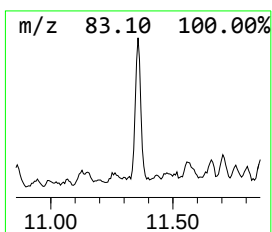
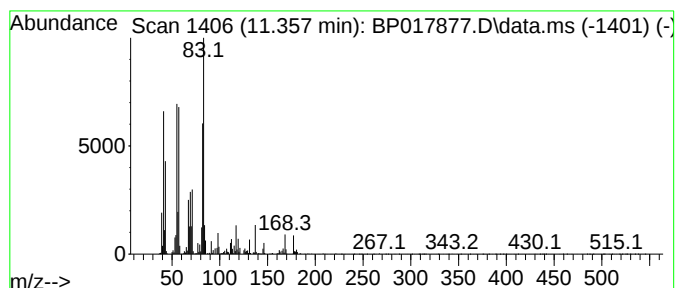
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Cyclic11.357 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	9.29 ng/ul	757666	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	58
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	52
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	52
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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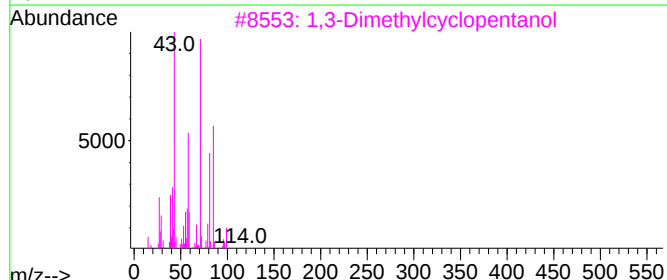
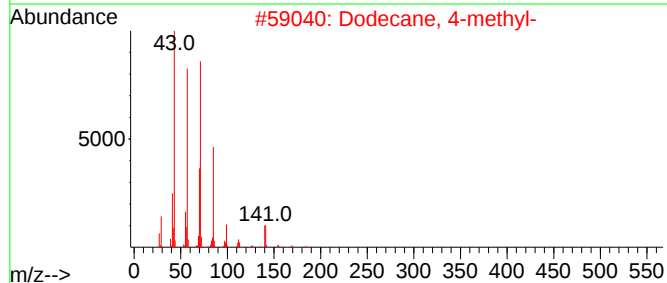
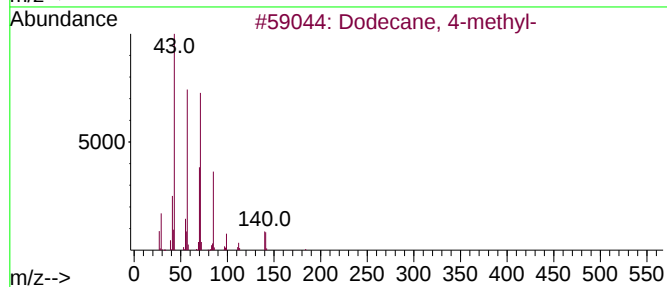
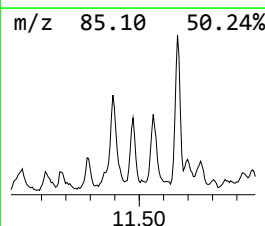
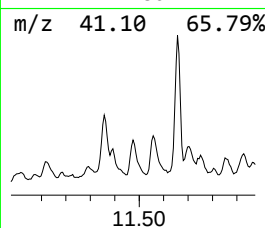
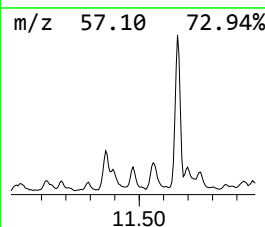
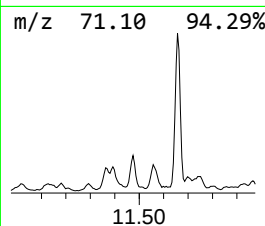
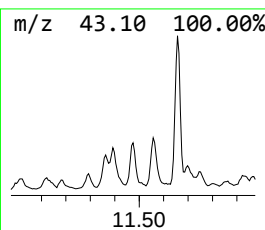
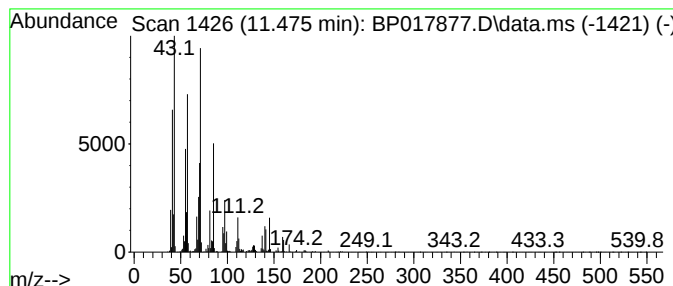
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	6.33 ng/ul	515929	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	94
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
3			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	46
4			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	46
5			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
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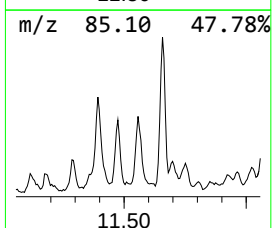
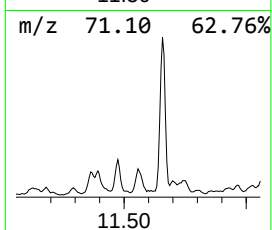
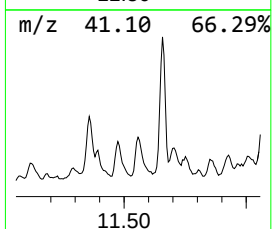
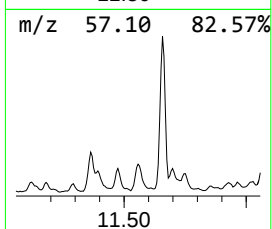
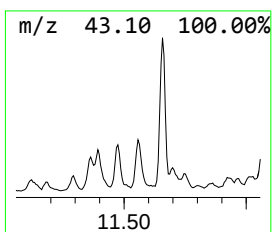
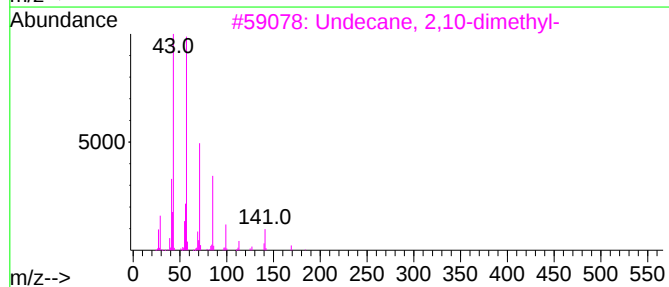
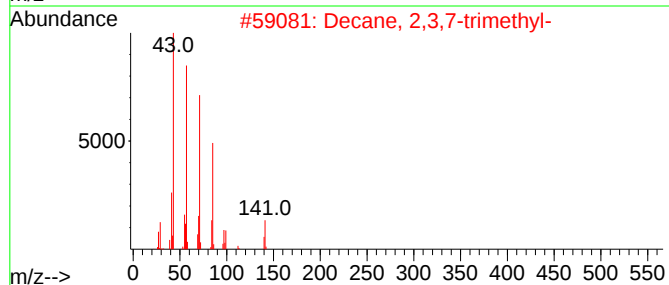
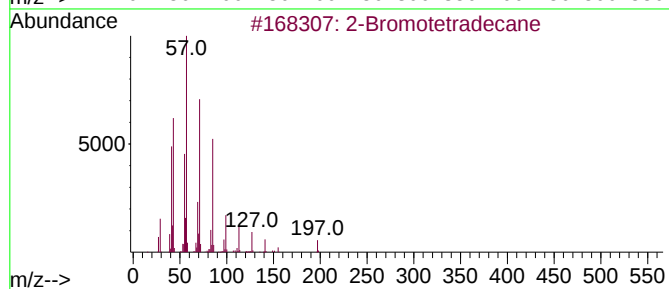
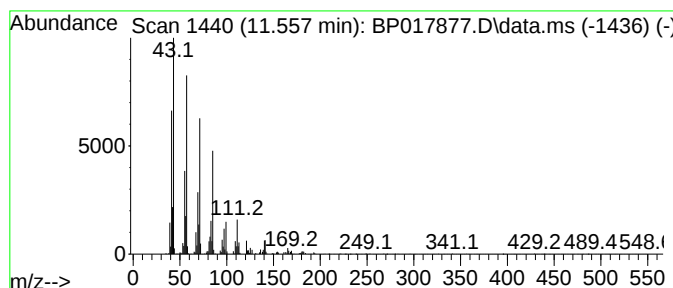
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 2-Bromotetradecane Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.557	6.03 ng/ul	491754	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromotetradecane	276	C14H29Br	074036-95-6	72
2	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	64
3	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	62
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	62
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

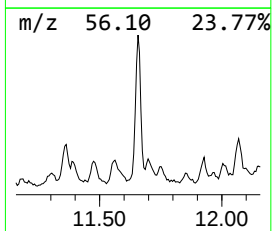
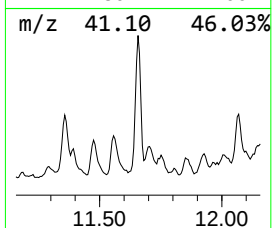
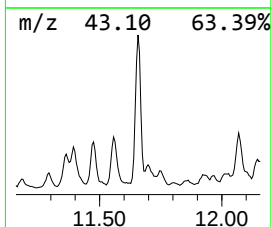
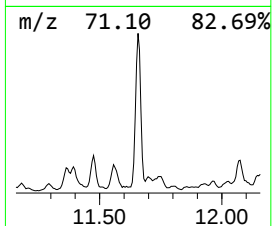
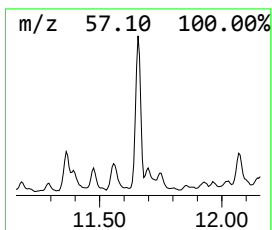
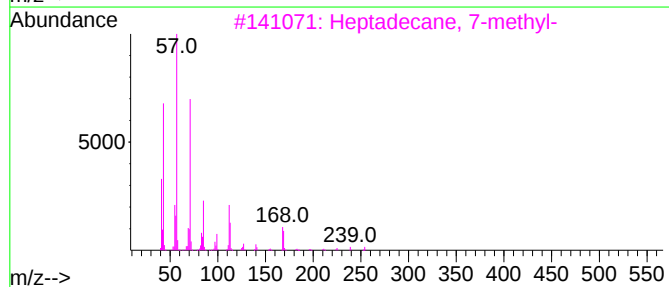
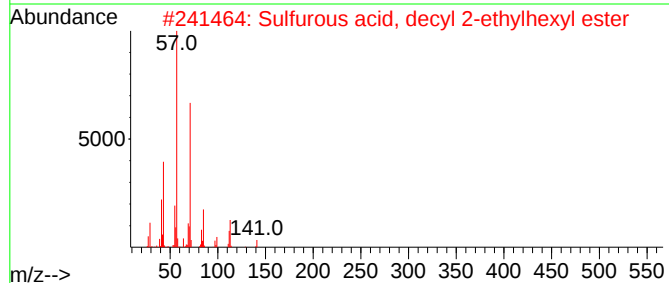
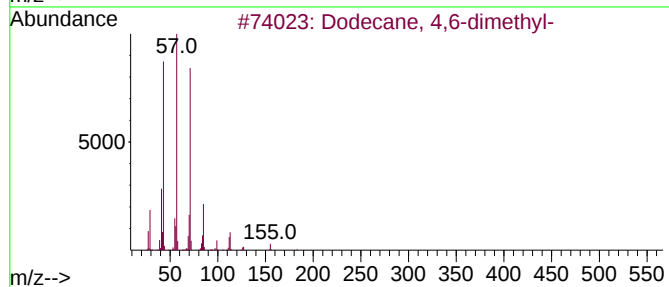
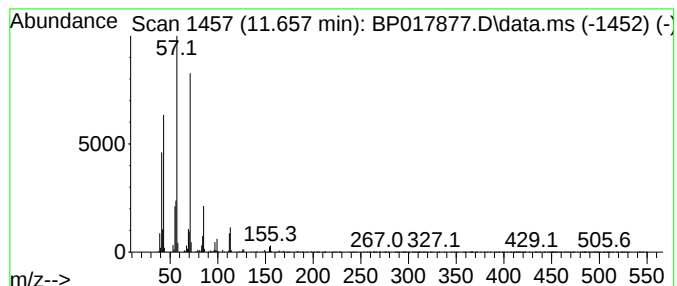
Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.657	15.43 ng/ul	1258540	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-		198 C14H30	061141-72-8	90
2	Sulfurous acid, decyl 2-ethylhex...		334 C18H38O3S	1000309-19-3	86
3	Heptadecane, 7-methyl-		254 C18H38	020959-33-5	78
4	Undecane, 4,6-dimethyl-		184 C13H28	017312-82-2	74
5	Dodecane, 4,6-dimethyl-		198 C14H30	061141-72-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

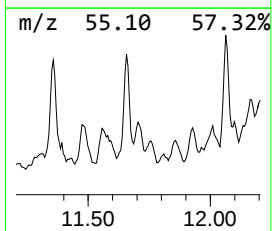
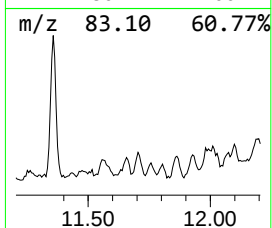
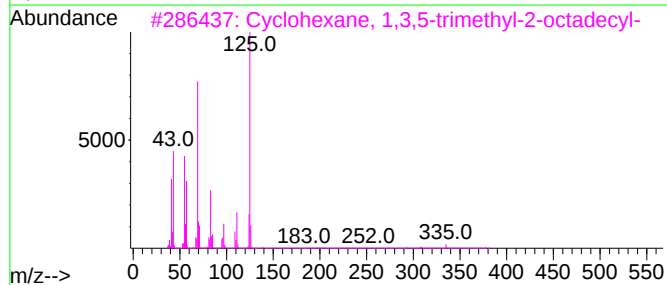
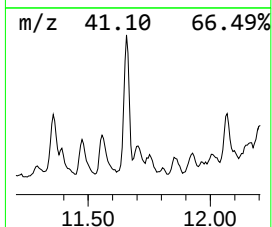
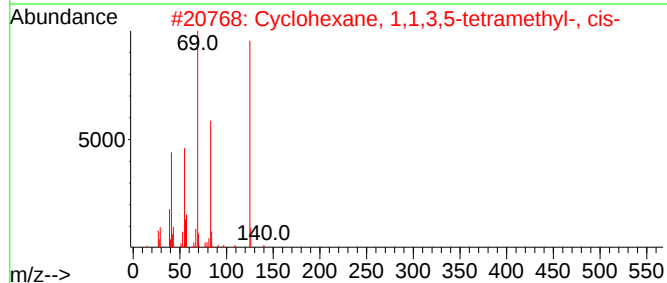
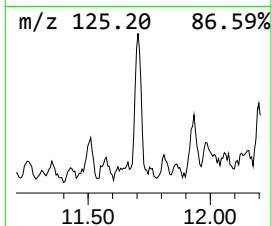
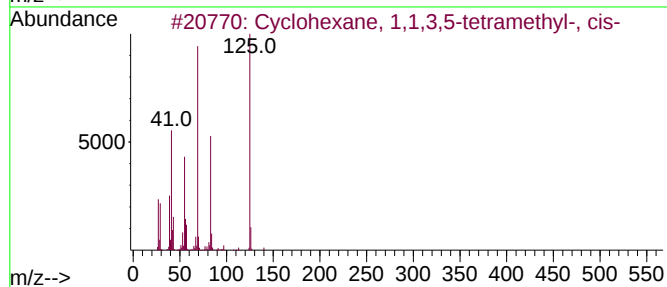
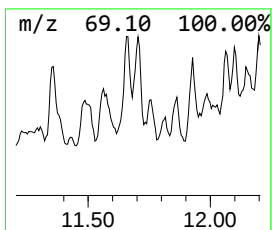
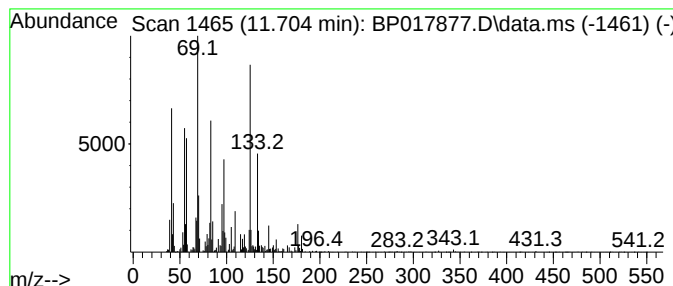
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Cyclic11.704 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.39 ng/ul	195301	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	47
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	47
3			Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	47
4			N-(3-Piperidiny)propanamide, N'...	198	C10H18N2O2	1016538-74-1	22
5			Cyclohexanecarboxylic acid, 4-pr...	382	C23H30N2O3	075941-50-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

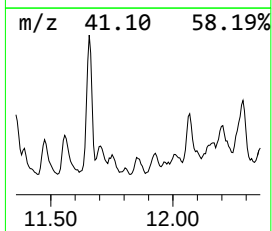
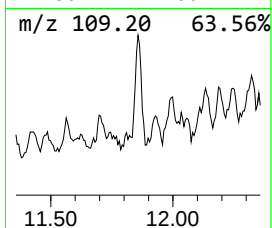
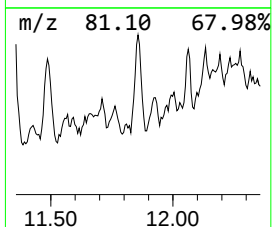
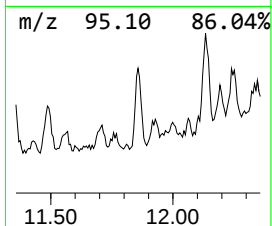
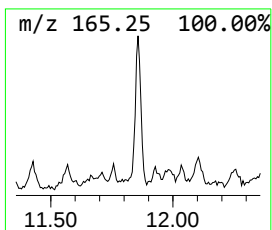
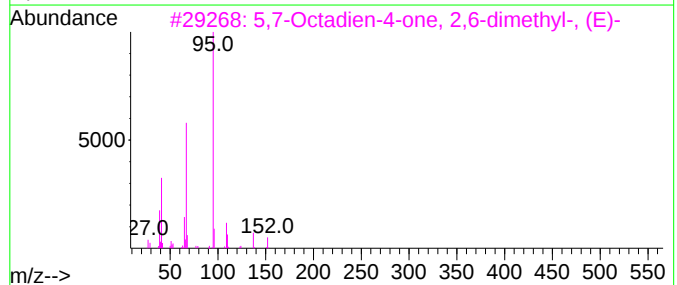
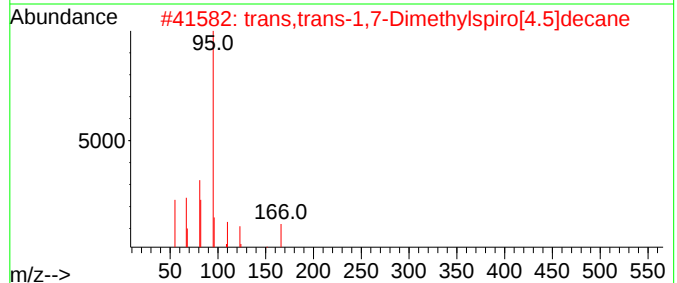
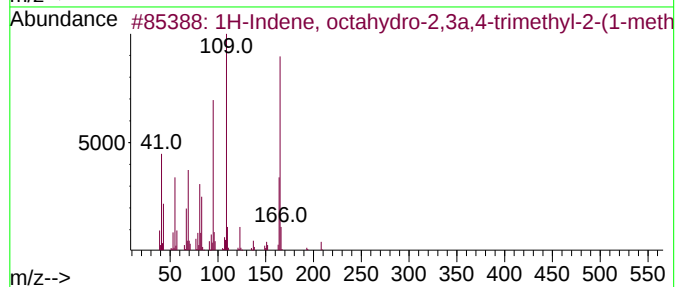
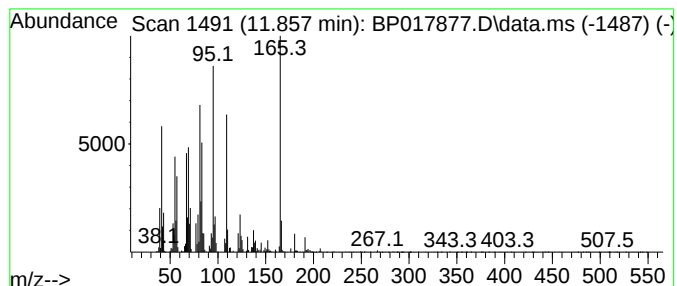
Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 1H-Indene, octahydro-2,3a,4... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.857	3.22 ng/ul	262322	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,3a,4-trim...	208	C15H28	031230-13-4	90
2	trans,trans-1,7-Dimethylspiro[4...	166	C12H22	1000111-72-6	41
3	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	38
4	4-Methyl-4-(1H-pyrazol-5-yl)pipe...	165	C9H15N3	1000460-41-6	38
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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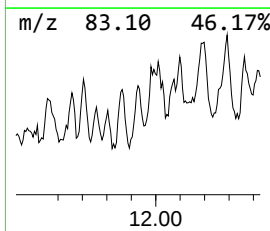
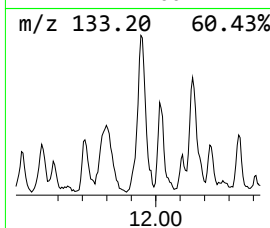
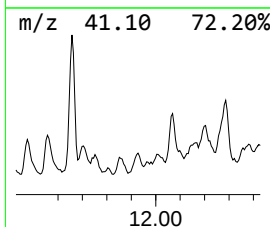
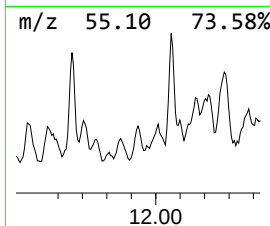
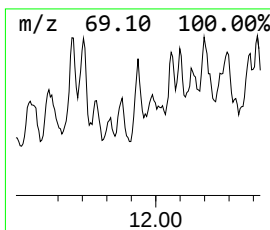
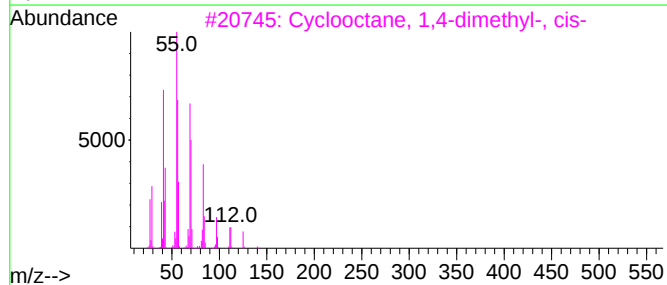
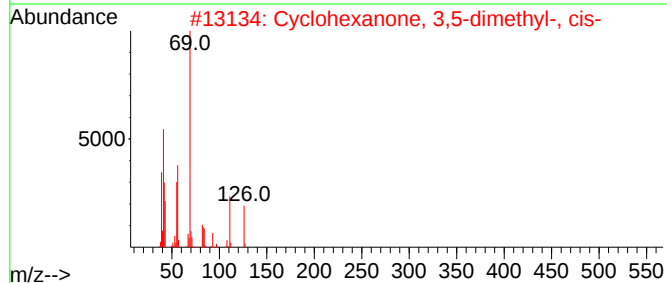
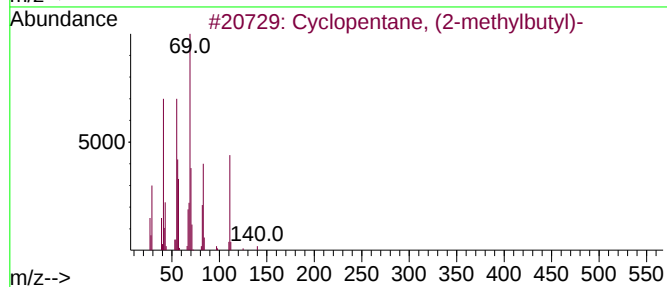
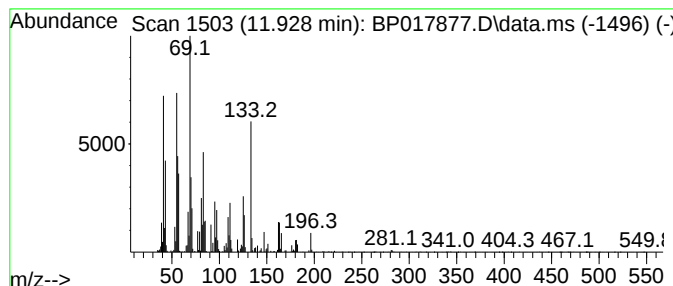
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Cyclic11.928 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	5.27 ng/ul	429444	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	49
2			Cyclohexanone, 3,5-dimethyl-, cis-	126	C8H14O	007214-52-0	43
3			Cyclooctane, 1,4-dimethyl-, cis-	140	C10H20	013151-99-0	41
4			Cycloheptanone, 3-methyl-	126	C8H14O	000933-17-5	38
5			6-Tetradecene, (Z)-	196	C14H28	041446-61-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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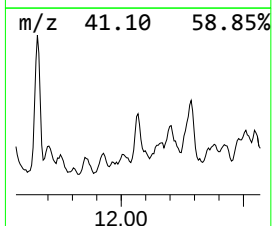
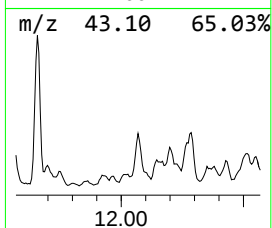
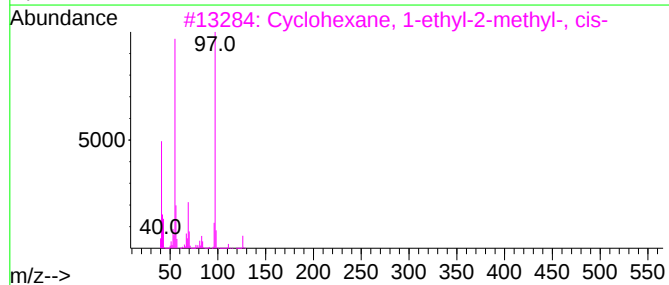
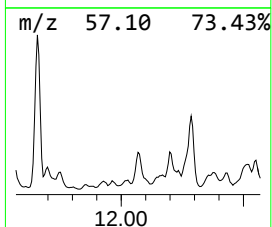
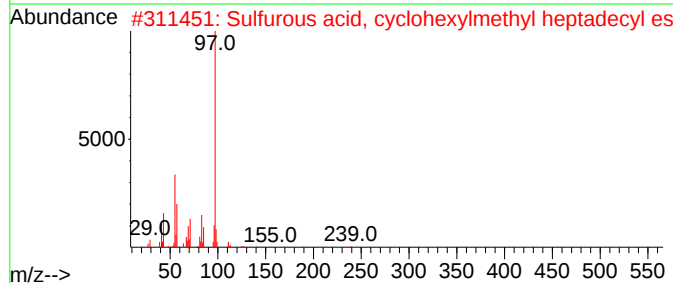
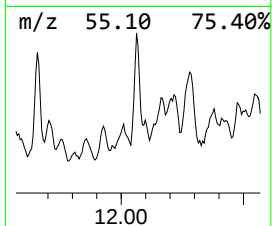
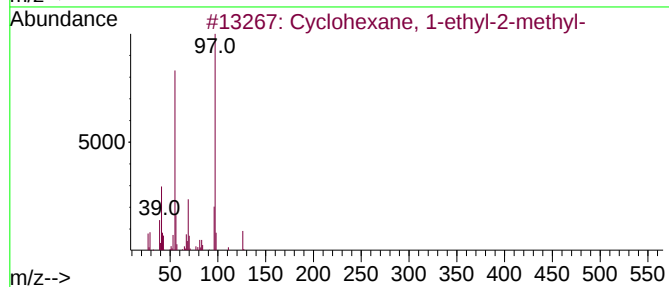
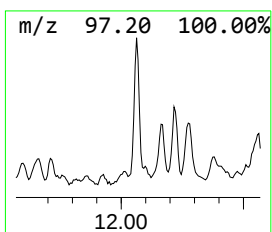
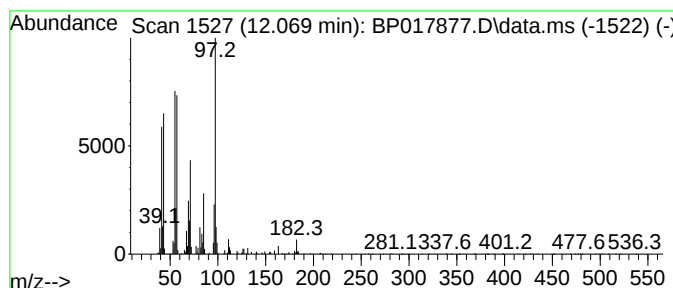
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Cyclic12.069 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.069	7.51 ng/ul	612918	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	60
2			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	58
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	49
4			Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	47
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

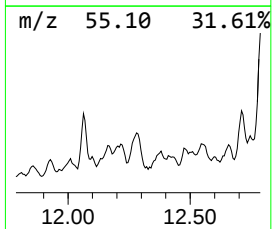
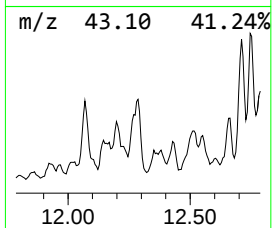
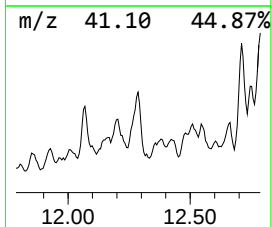
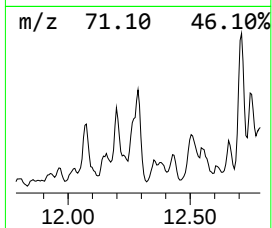
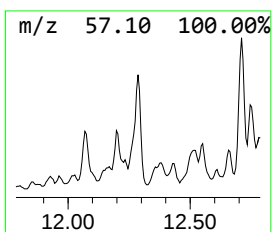
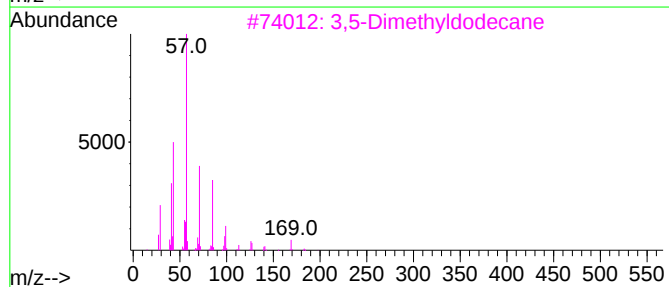
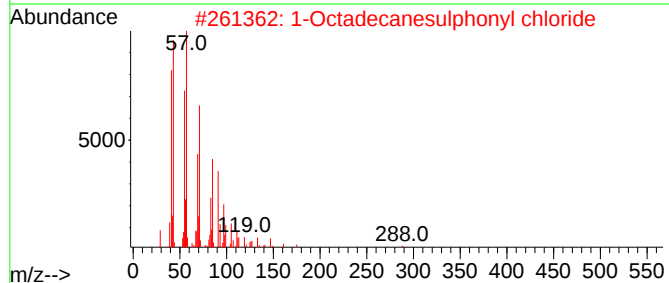
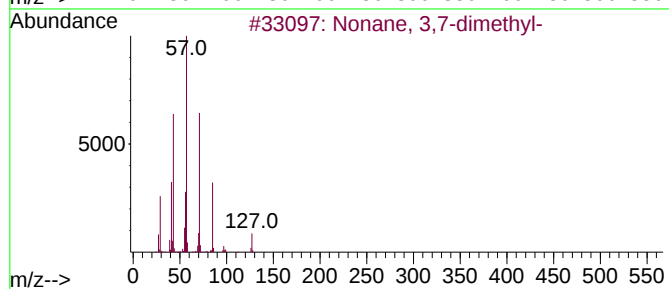
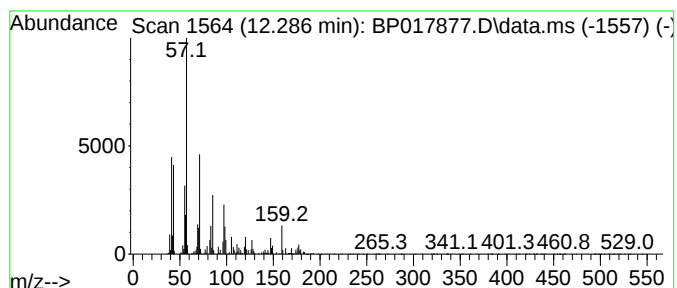
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.287	11.09 ng/ul	904649	Naphthalene-d8	10.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	55
2	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	50
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	49
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	46
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

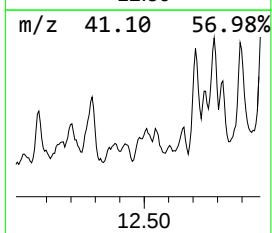
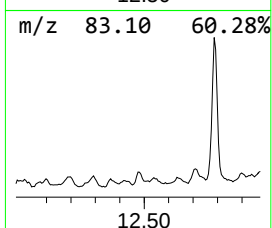
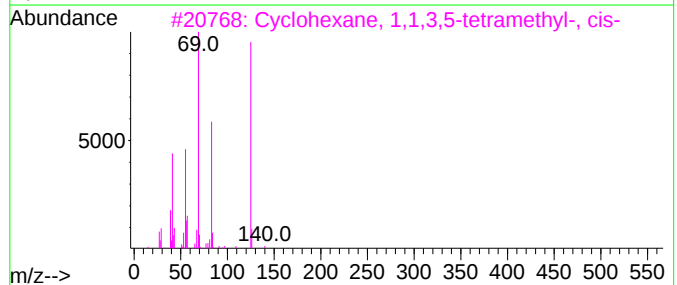
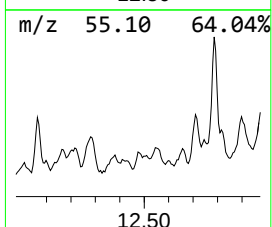
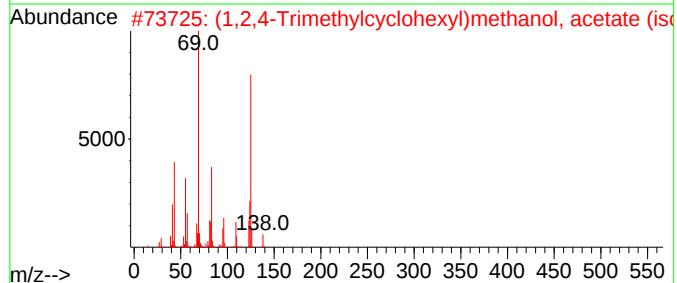
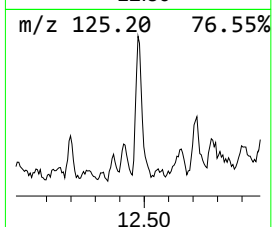
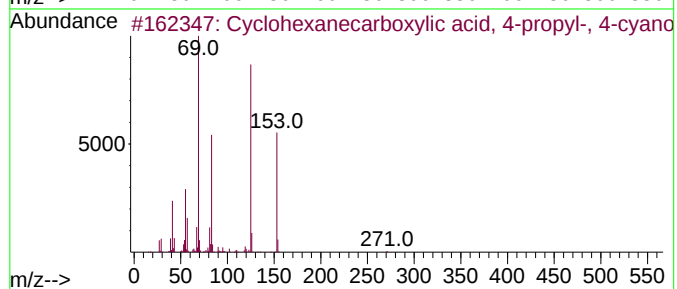
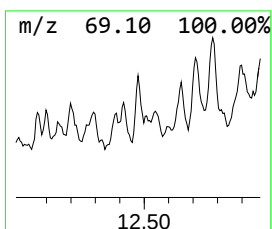
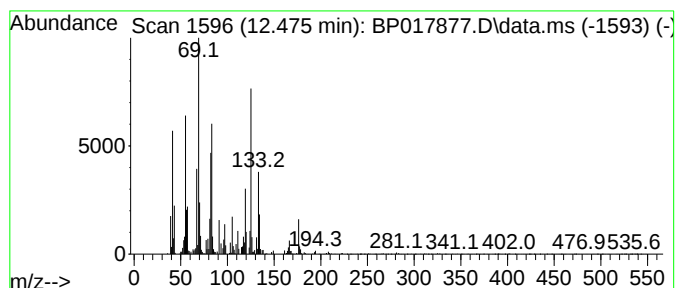
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 unknown-04

Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	3.31 ng/ul	269685	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 4-pr...	271	C17H21NO2	062439-33-2	47
2			(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1010499-04-6	47
3			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43
4			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	27
5			Cyclohexane, 1,1'-propylidenebis-	208	C15H28	054934-91-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

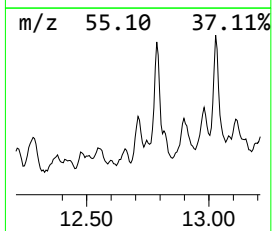
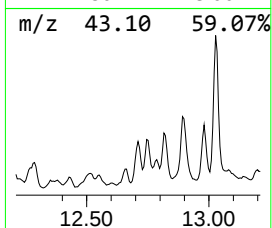
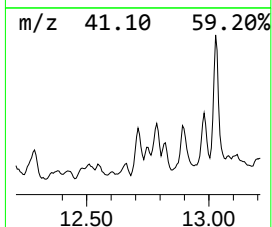
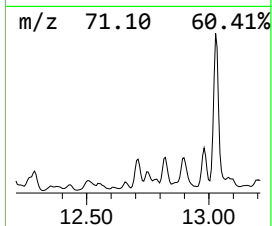
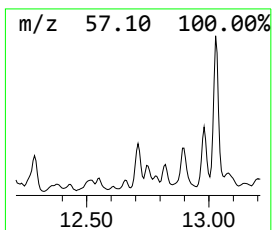
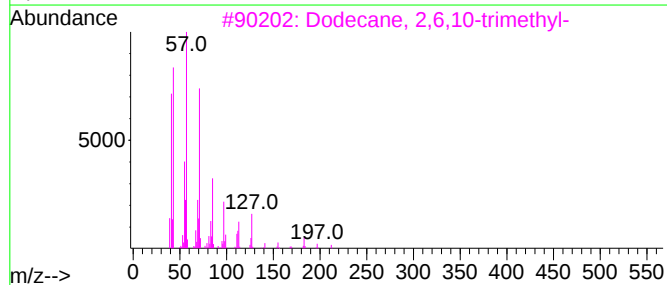
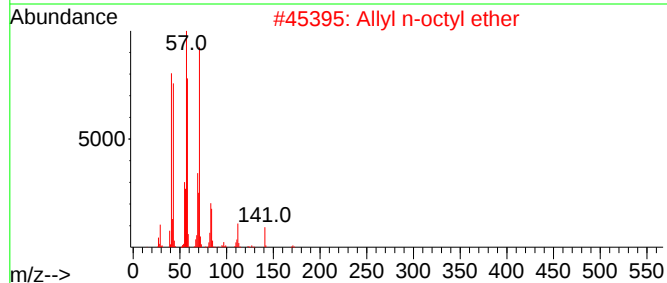
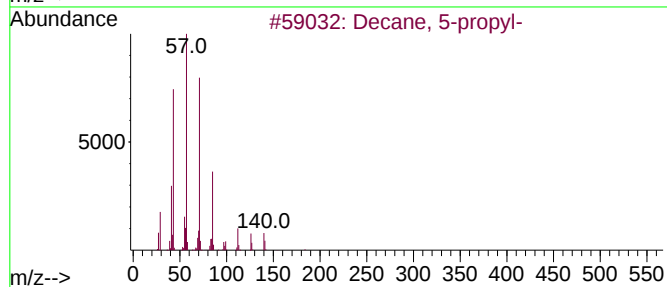
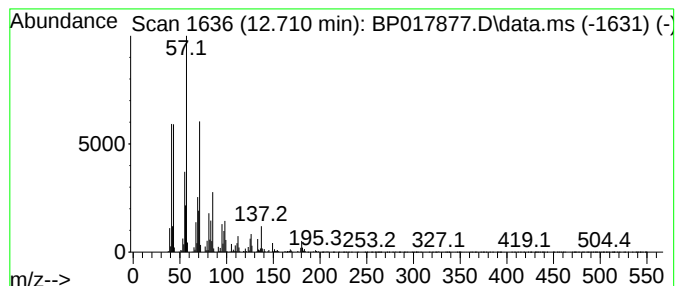
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.710	17.51 ng/ul	1308250	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-		184	C13H28	017312-62-8	50
2	Allyl n-octyl ether		170	C11H22O	003295-97-4	49
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	49
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	49
5	Heptadecane, 1-bromo-		318	C17H35Br	003508-00-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

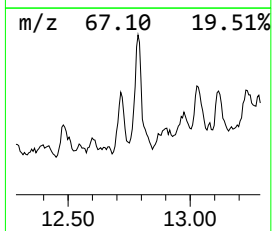
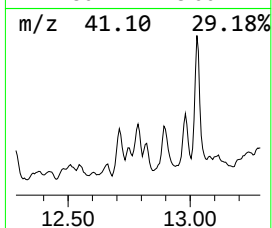
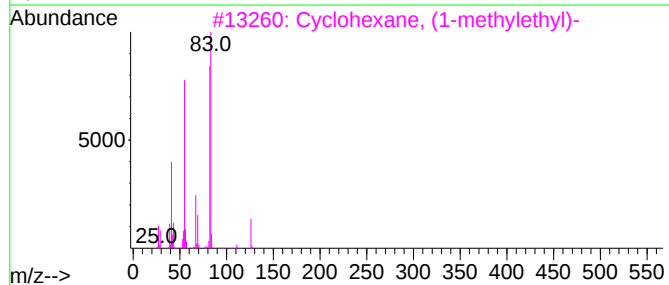
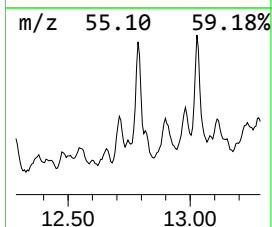
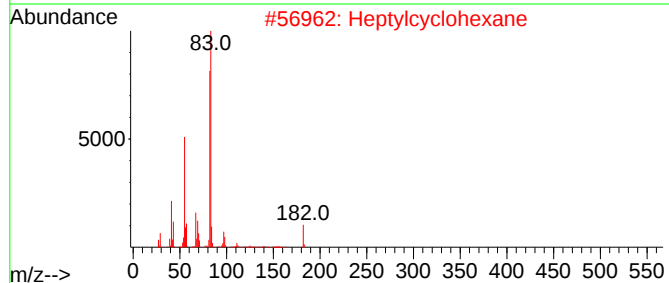
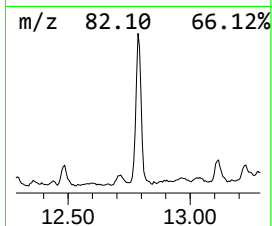
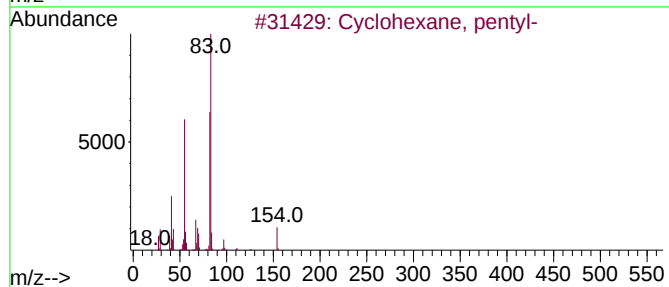
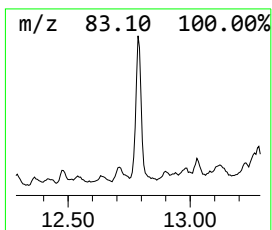
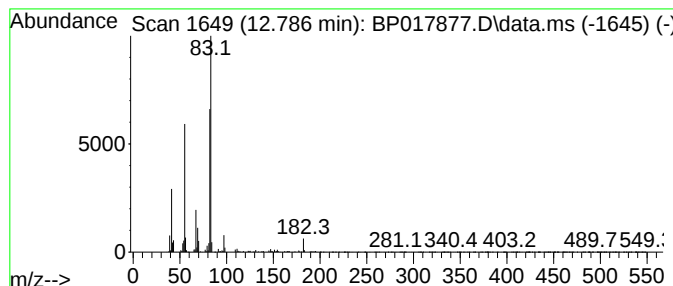
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Cyclic12.786 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.786	15.25 ng/ul	1139670	Acenaphthene-d10			14.598
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-		154	C11H22	004292-92-6	86
2	Heptylcyclohexane		182	C13H26	005617-41-4	83
3	Cyclohexane, (1-methylethyl)-		126	C9H18	000696-29-7	78
4	Cyclohexane, hexyl-		168	C12H24	004292-75-5	78
5	Cyclohexane, 1,1'-(1,4-butanedi...		222	C16H30	006165-44-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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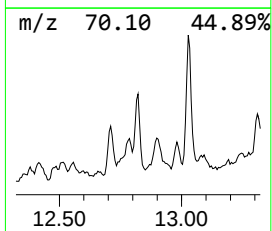
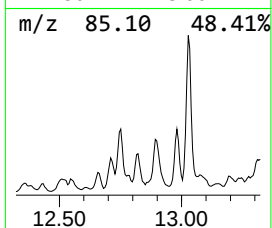
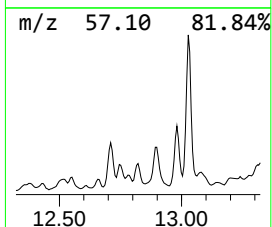
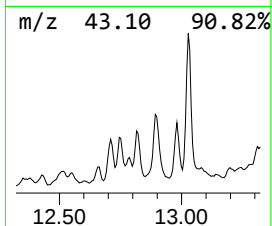
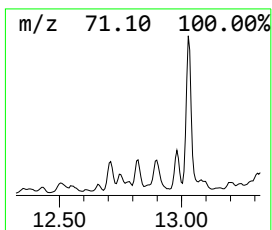
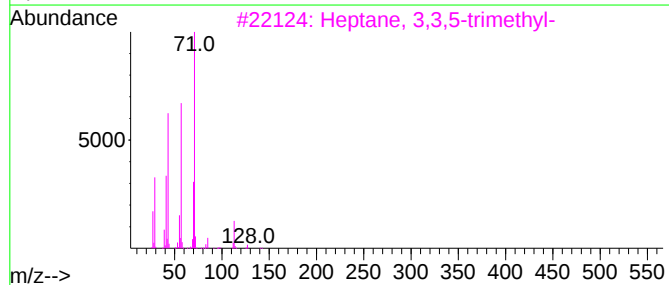
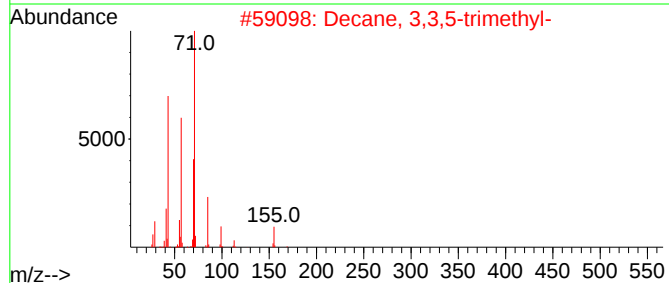
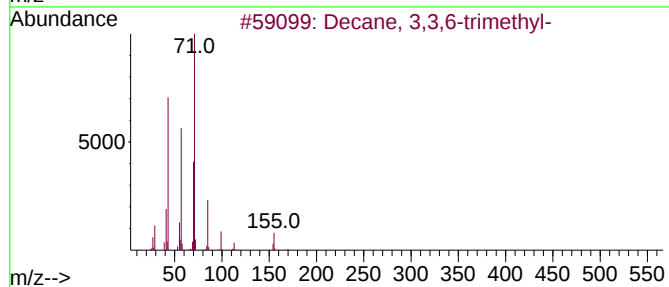
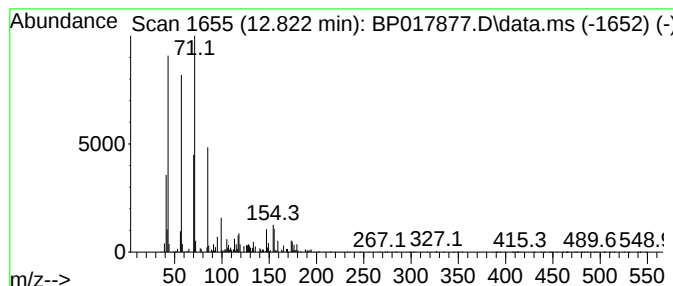
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.822	8.99 ng/ul	671931	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	72
2			Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	64
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
4			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	49
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

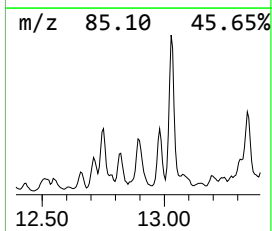
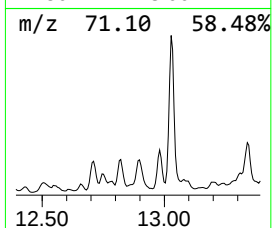
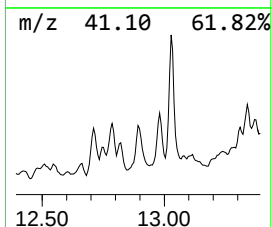
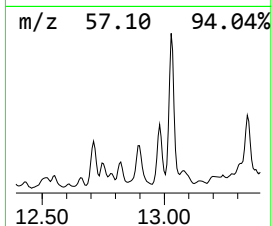
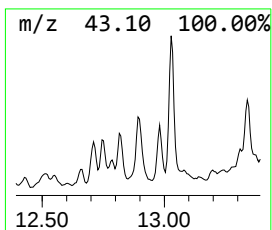
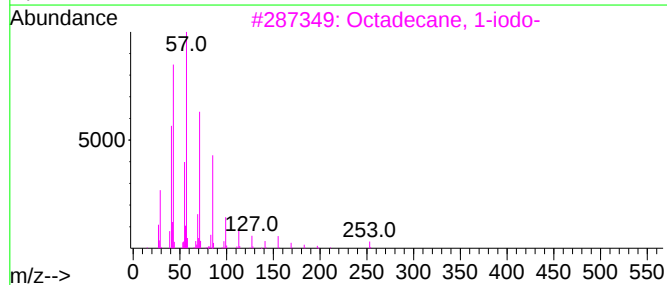
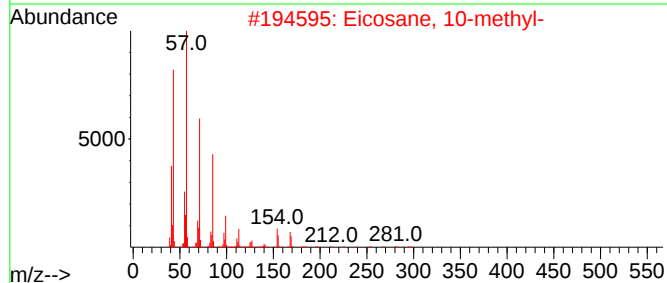
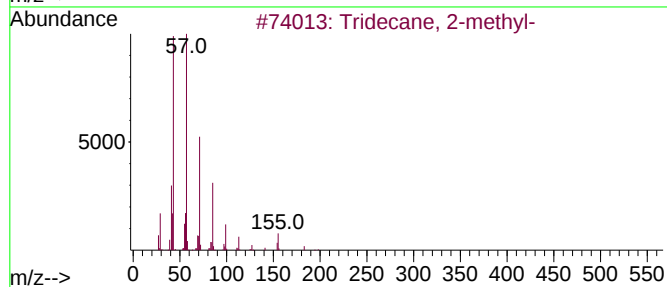
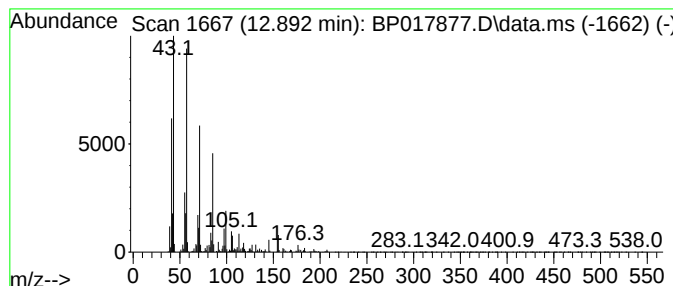
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.892	16.16 ng/ul	1207520	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-		198	C14H30	001560-96-9	92
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	80
3	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	72
4	Decane, 2-methyl-		156	C11H24	006975-98-0	55
5	Undecane, 5-methyl-		170	C12H26	001632-70-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
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Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

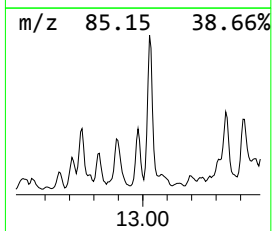
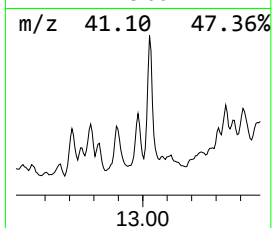
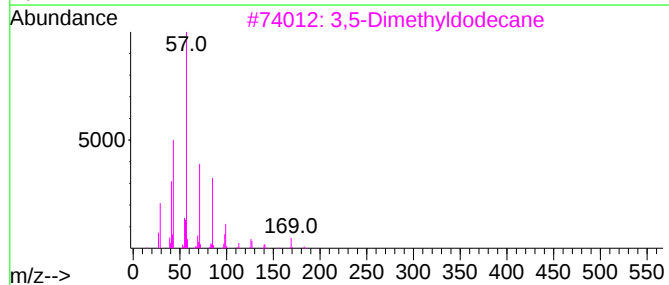
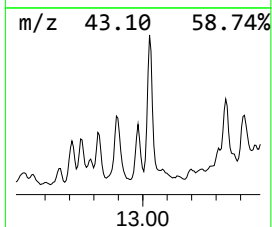
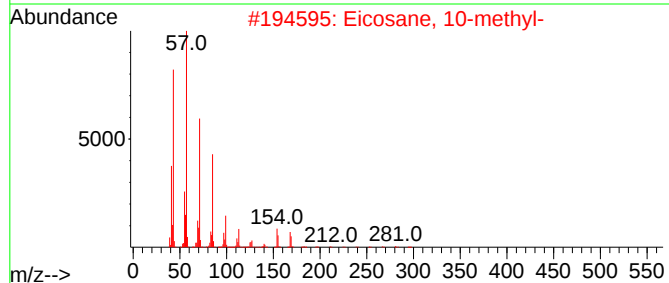
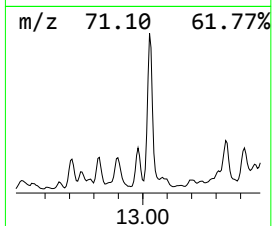
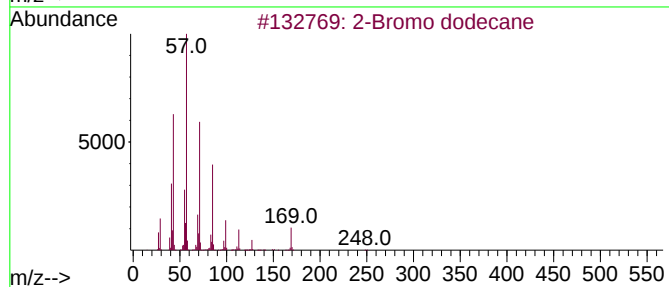
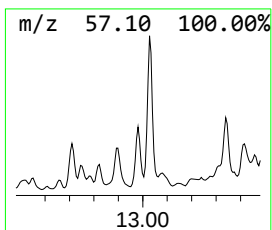
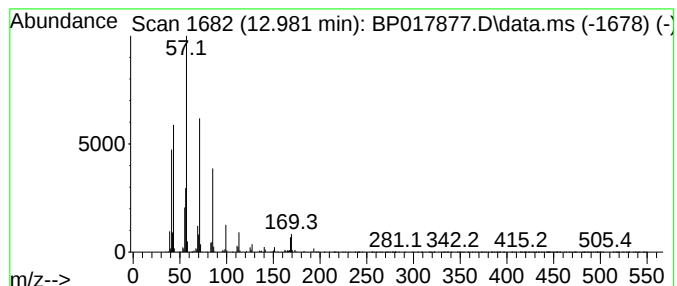
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.980	11.68 ng/ul	872696	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Bromo dodecane		248	C12H25Br	013187-99-0	86
2	Eicosane, 10-methyl-		296	C21H44	054833-23-7	86
3	3,5-Dimethyldodecane		198	C14H30	107770-99-0	80
4	Heptacosane		380	C27H56	000593-49-7	72
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
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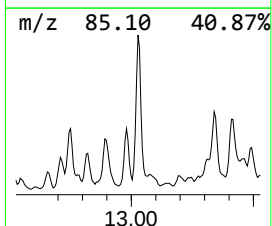
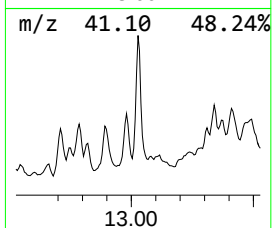
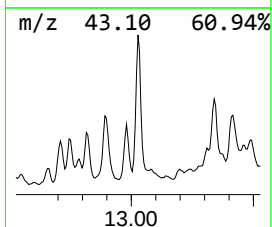
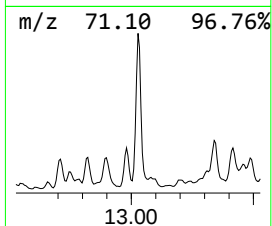
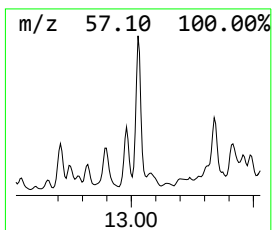
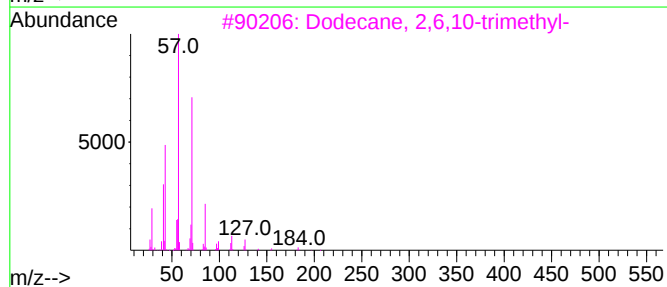
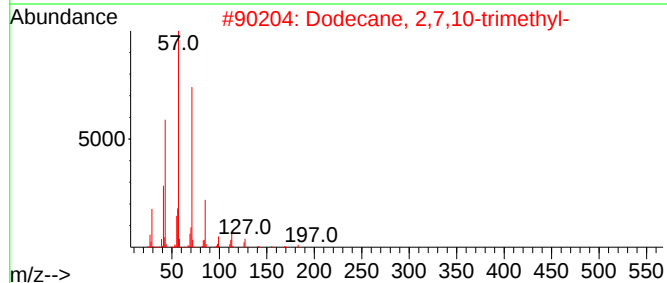
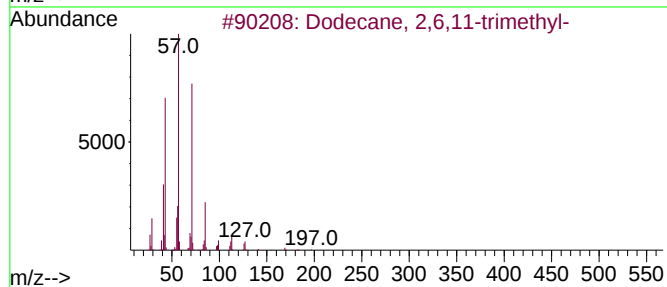
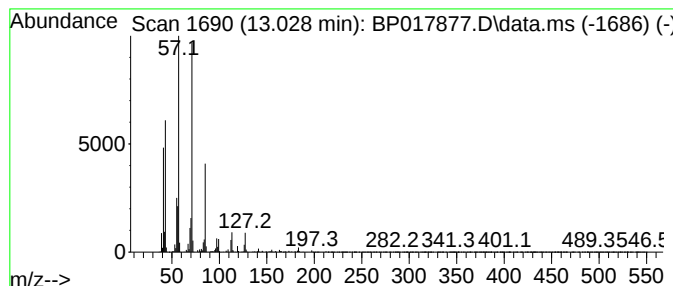
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.028	36.20 ng/ul	2704600	Acenaphthene-d10			14.598
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	80
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	80
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	78
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

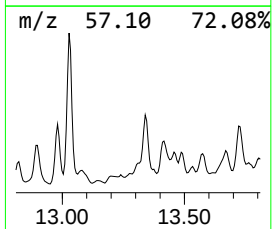
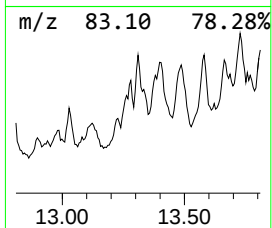
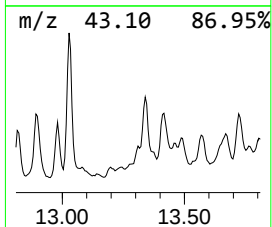
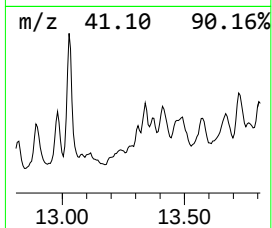
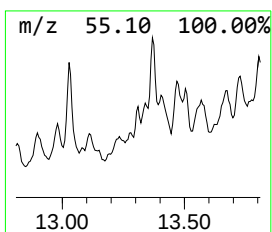
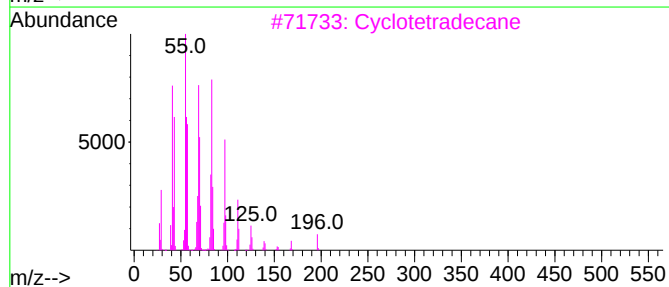
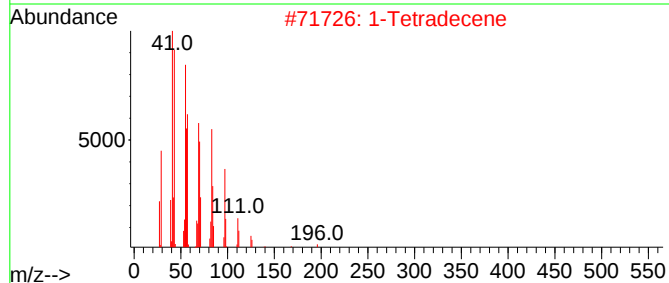
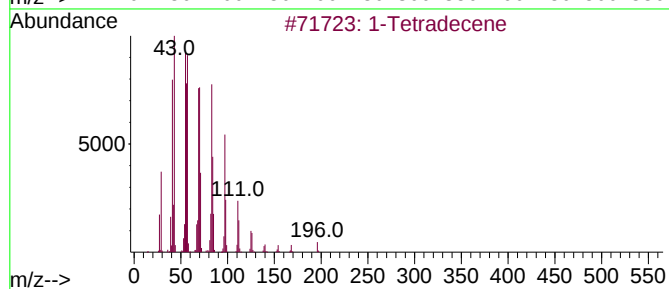
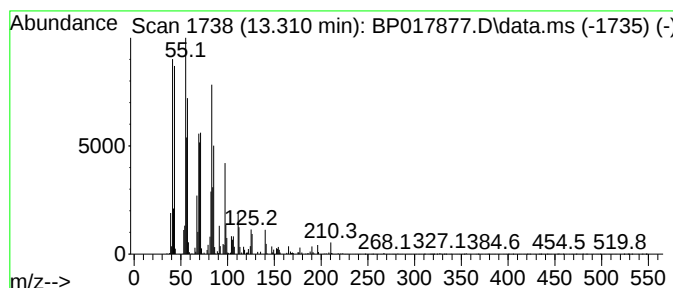
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BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.310	5.50 ng/ul	410737	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tetradecene		196	C14H28	001120-36-1	96
2	1-Tetradecene		196	C14H28	001120-36-1	93
3	Cyclotetradecane		196	C14H28	000295-17-0	93
4	Cyclotetradecane		196	C14H28	000295-17-0	93
5	1-Pentadecene		210	C15H30	013360-61-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

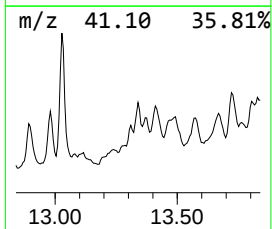
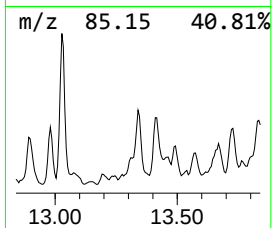
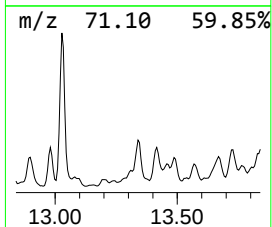
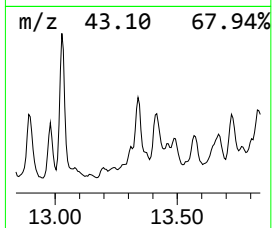
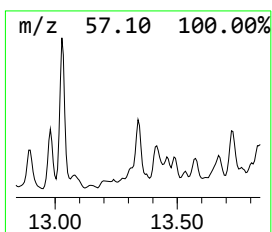
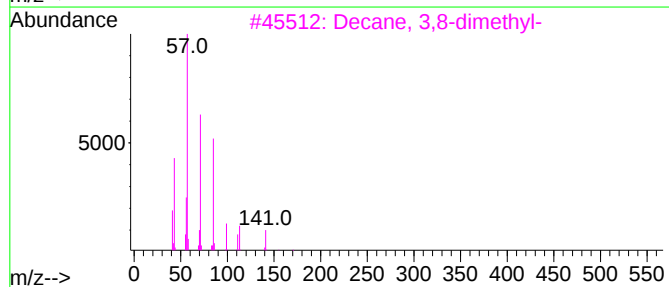
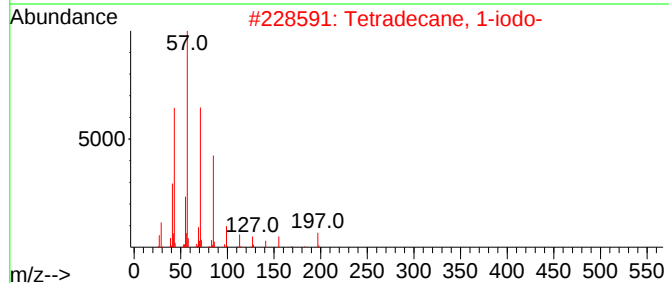
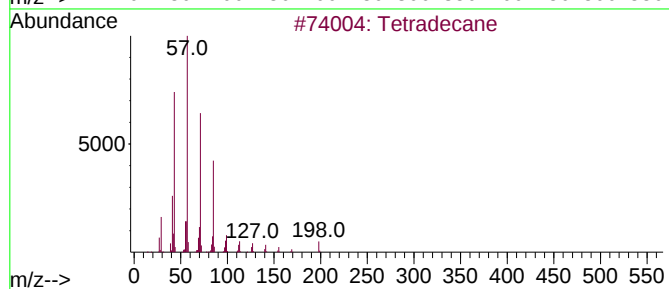
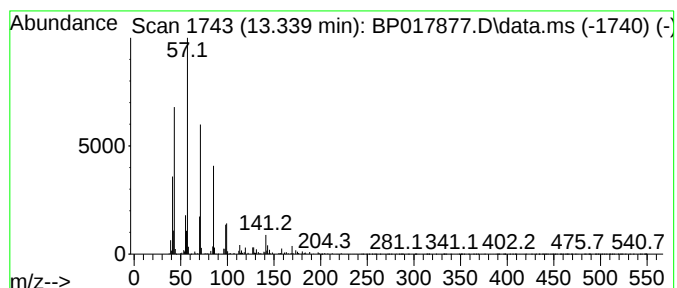
Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.339	9.24 ng/ul	690491	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	74
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72
3	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	72
4	3,5-Dimethyldodecane		198	C14H30	107770-99-0	64
5	Decane, 3-bromo-		220	C10H21Br	030571-71-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

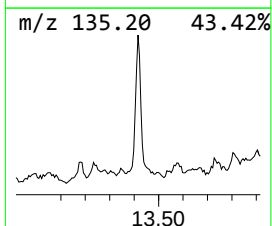
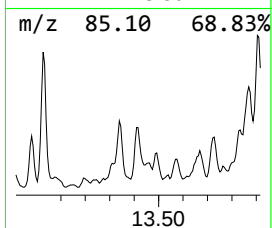
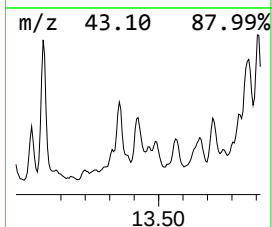
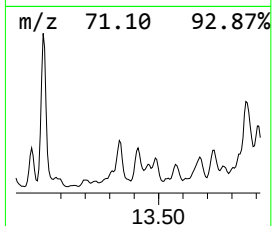
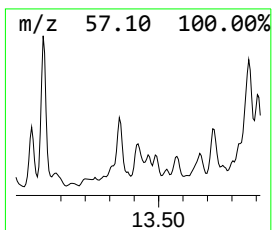
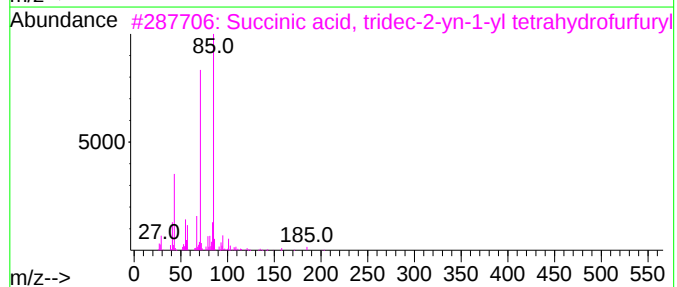
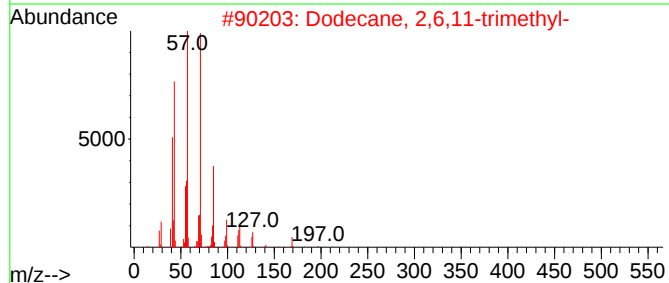
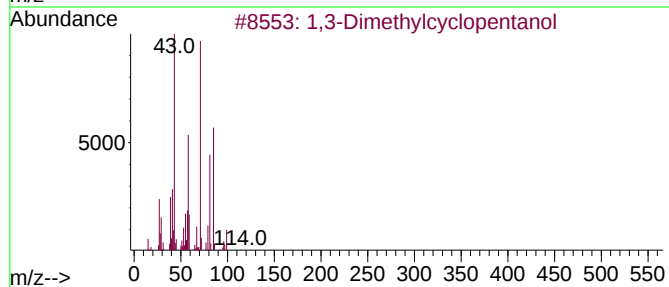
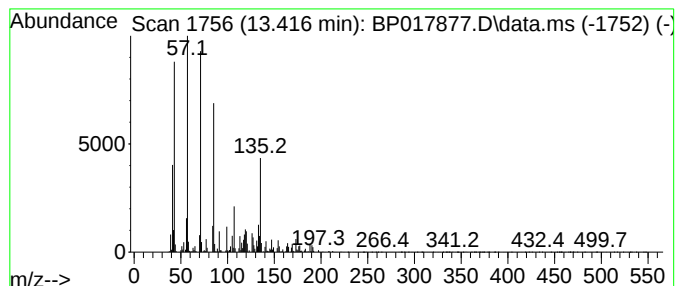
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 unknown-05 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	12.66 ng/ul	946021	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	46
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	45
3			Succinic acid, tridec-2-yn-1-yl ...	380	C22H36O5	1000390-72-9	43
4			Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	43
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

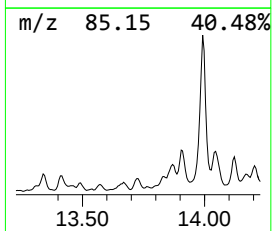
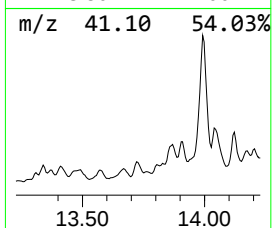
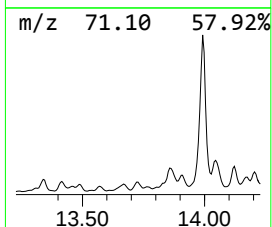
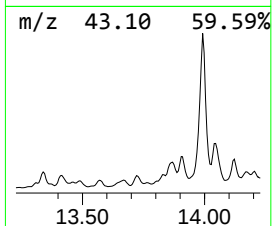
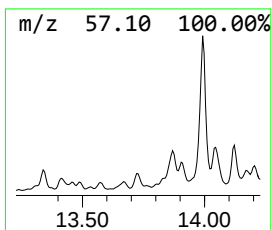
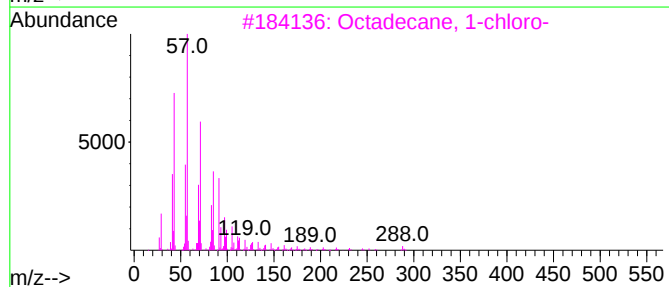
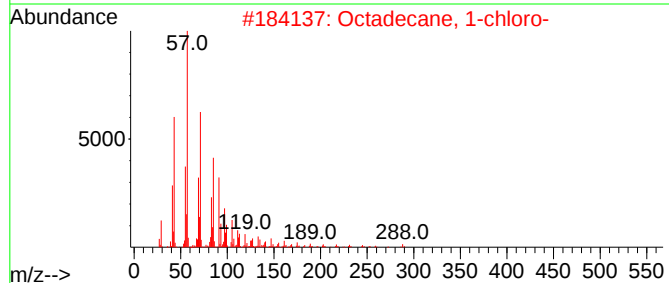
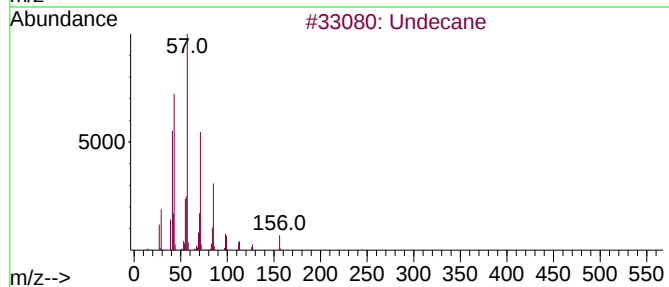
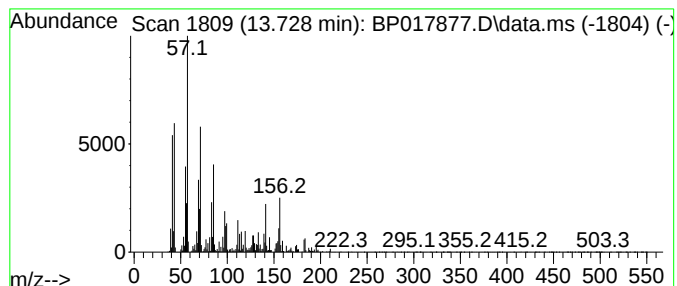
Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.728	37.76 ng/ul	2821340	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	64
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	58
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	52
4	Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	52
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

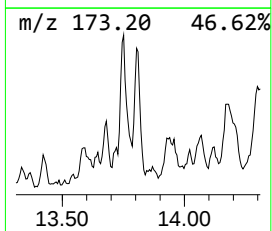
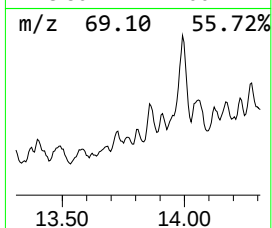
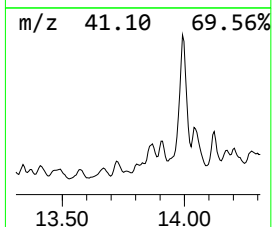
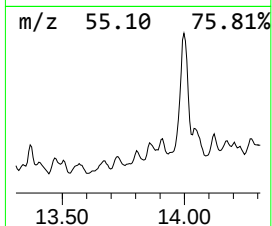
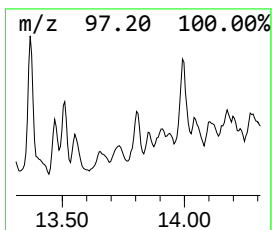
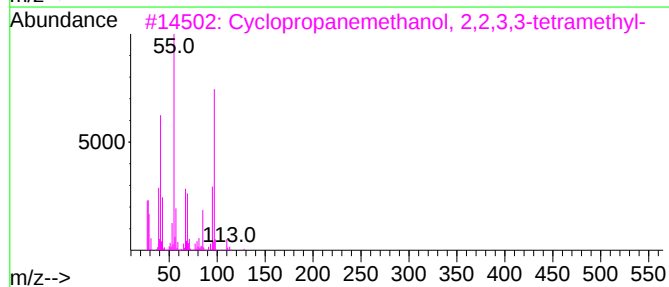
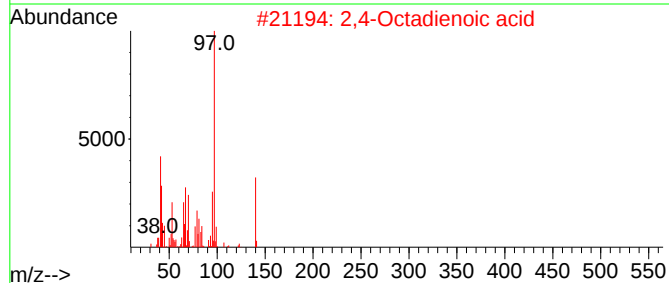
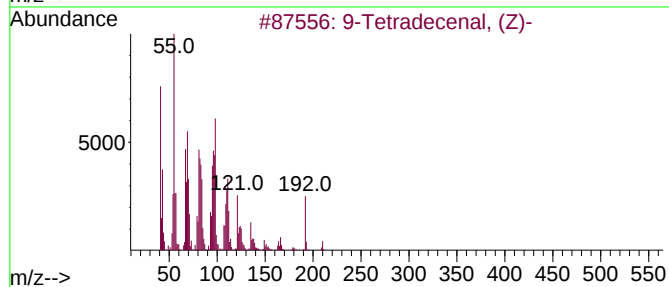
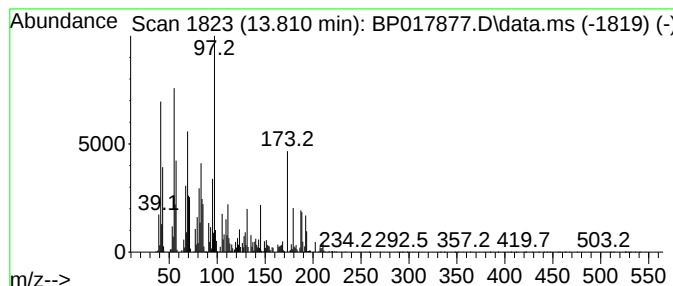
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 unknown-06

Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	9.82 ng/ul	733493	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Tetradecenal, (Z)-	210	C14H26O	053939-27-8	41
2			2,4-Octadienoic acid	140	C8H12O2	083615-26-3	30
3			Cyclopropanemethanol, 2,2,3,3-te...	128	C8H16O	002415-96-5	27
4			4,4-Dimethyl-oct-5-enal	154	C10H18O	1010143-73-6	22
5			Masseo lactone	168	C10H16O2	051154-96-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

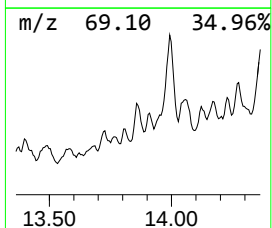
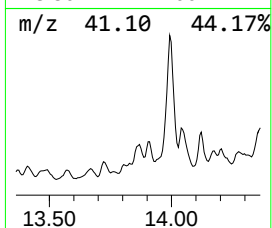
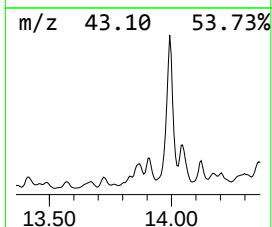
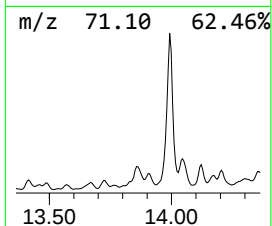
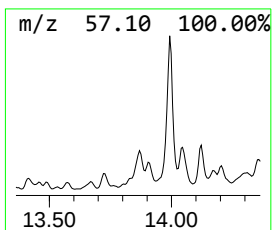
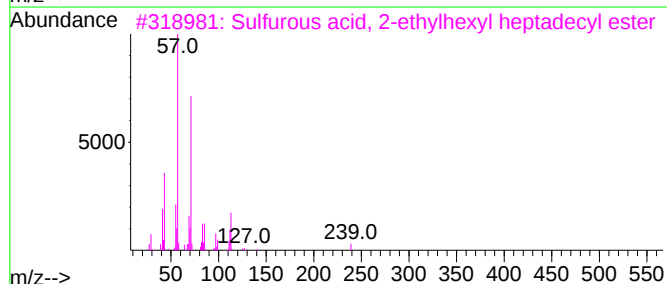
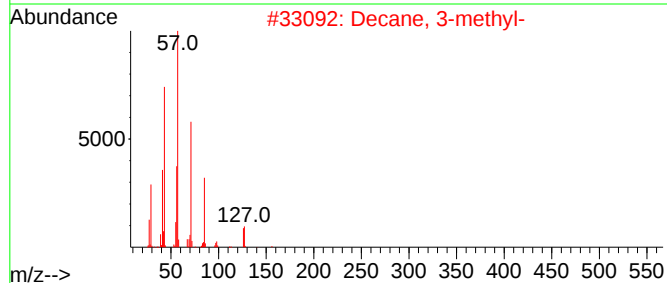
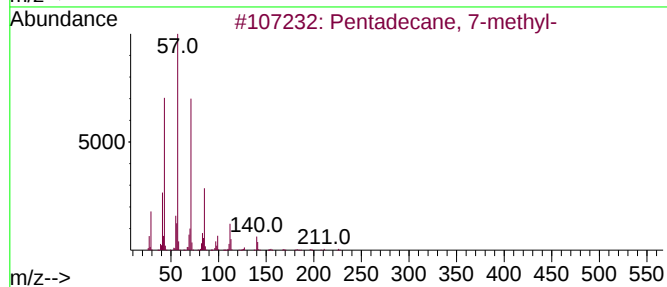
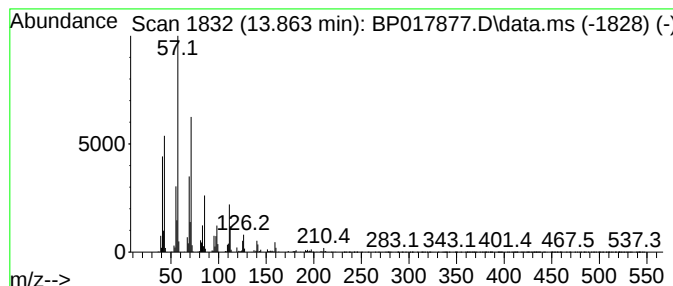
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.863	25.00 ng/ul	1867400	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
2	Decane, 3-methyl-	156	C11H24	013151-34-3	49
3	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	46
4	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	43
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

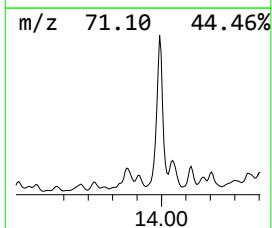
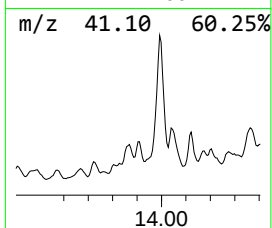
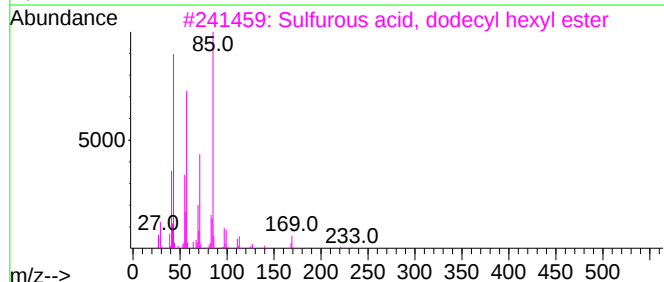
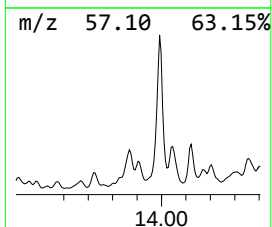
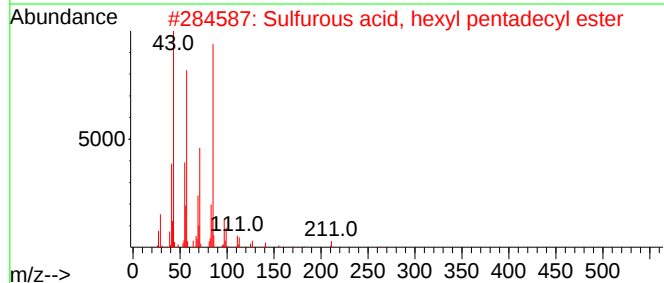
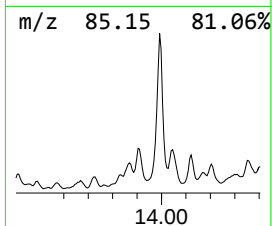
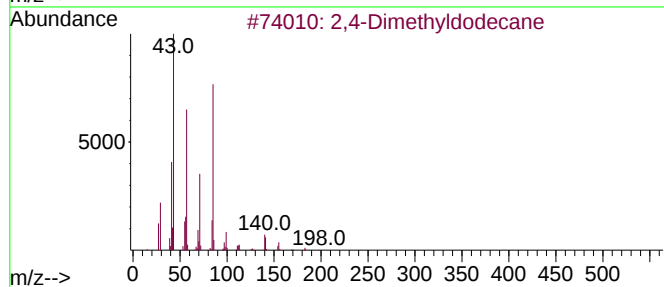
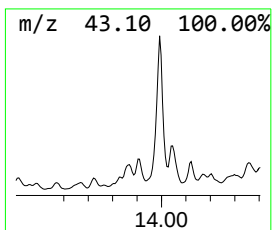
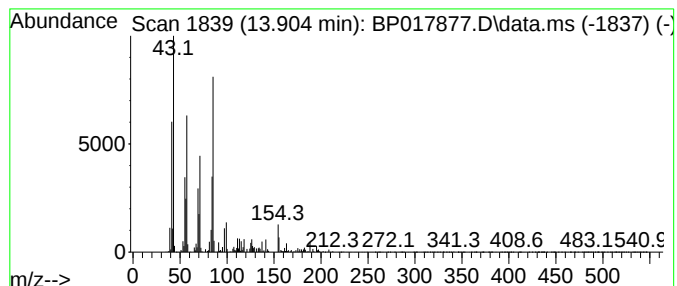
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.904	17.99 ng/ul	1343770	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethyldodecane	198	C14H30	006117-99-3	76
2	Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	72
3	Sulfurous acid, dodecyl hexyl ester	334	C18H38O3S	1000309-13-4	72
4	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	58
5	Sulfurous acid, hexyl undecyl ester	320	C17H36O3S	1000309-13-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

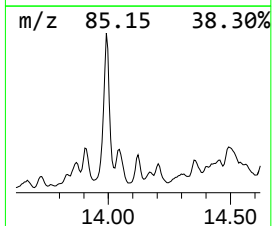
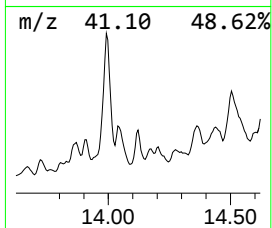
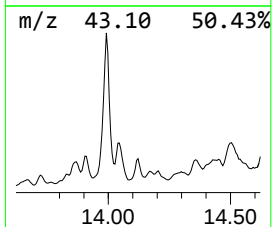
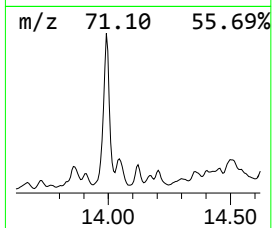
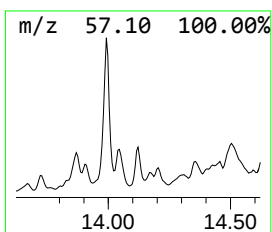
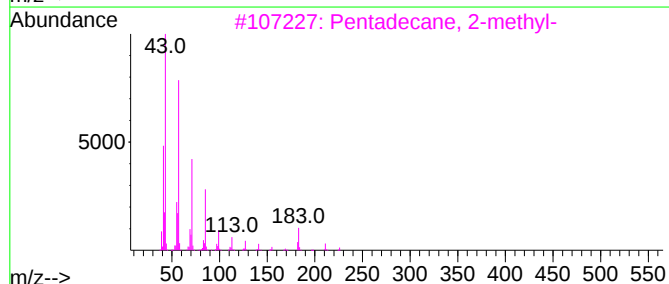
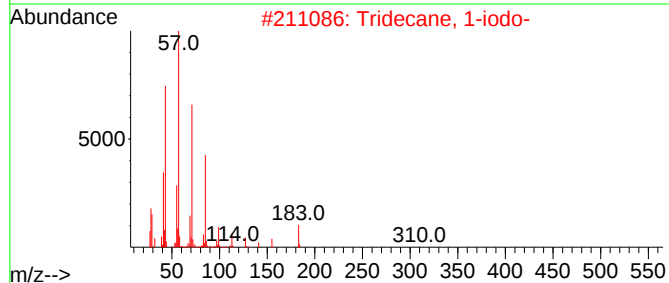
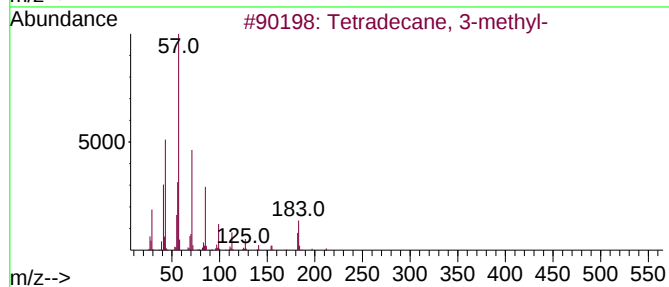
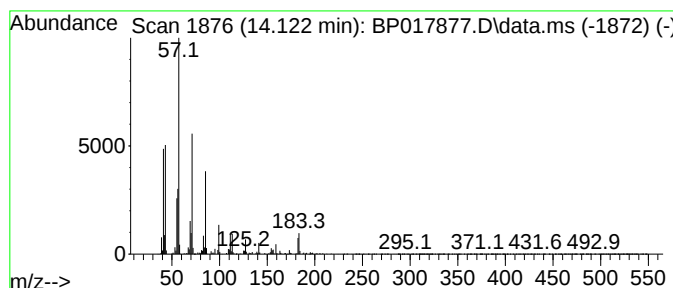
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.122	33.70 ng/ul	2517680	Acenaphthene-d10	14.598

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 3-methyl-	212	C15H32	018435-22-8	94
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
3		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	72
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	72
5		10-Methylnonadecane	282	C20H42	056862-62-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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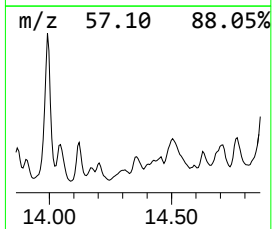
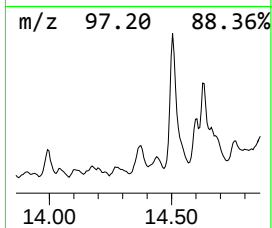
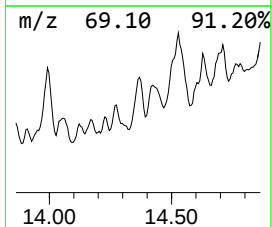
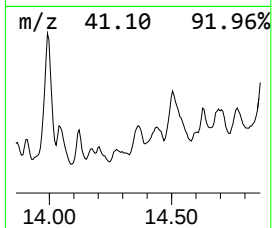
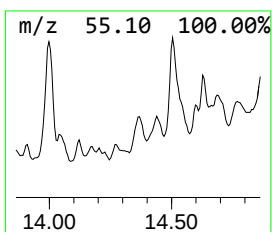
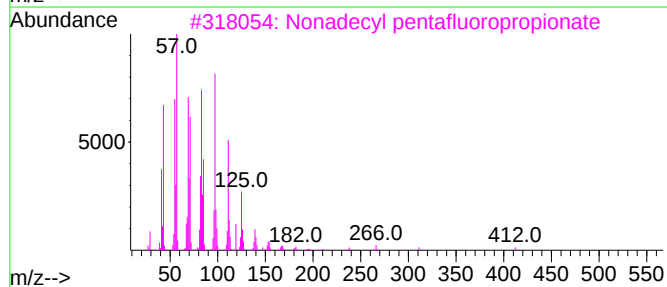
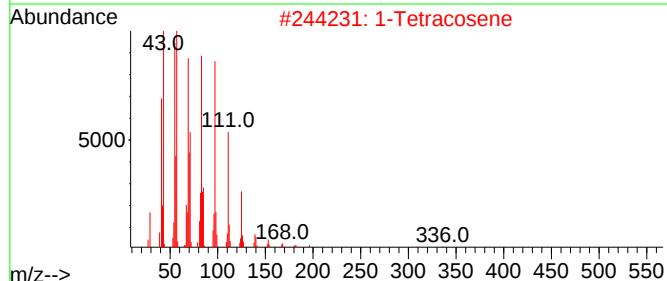
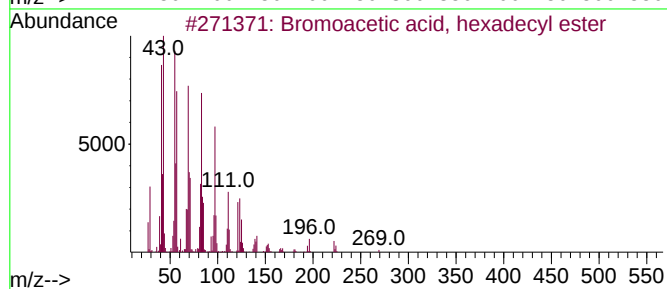
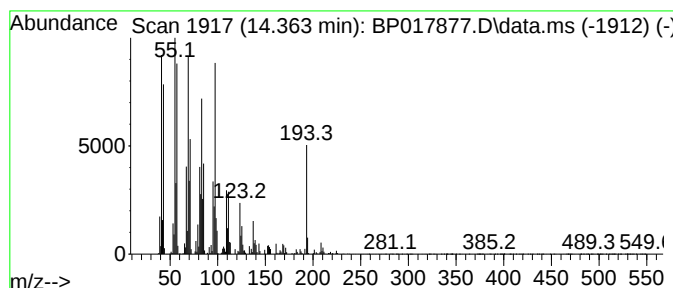
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 unknown-07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.363	52.47 ng/ul	3919980	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	46
2			1-Tetracosene	336	C24H48	010192-32-2	43
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	41
4			Cyclopentadecane	210	C15H30	000295-48-7	35
5			3-Heptene, 4-propyl-	140	C10H20	004485-13-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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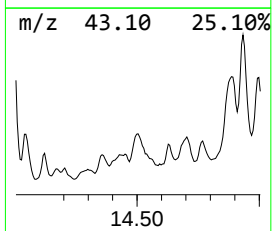
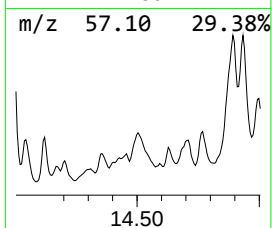
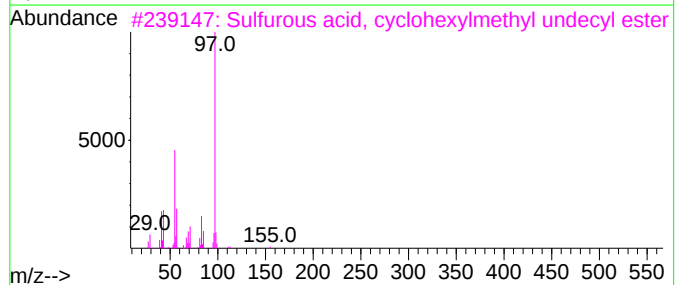
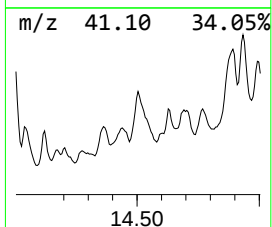
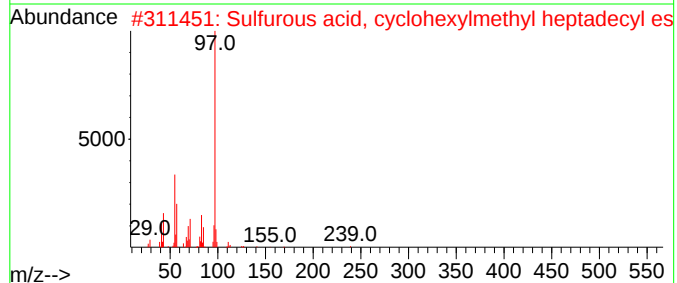
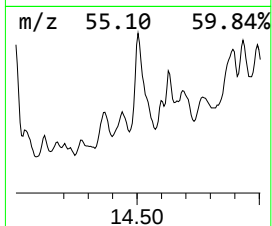
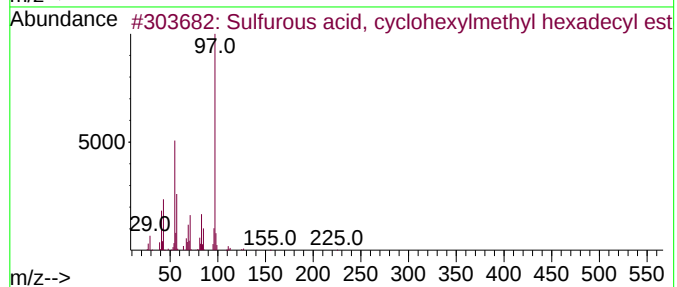
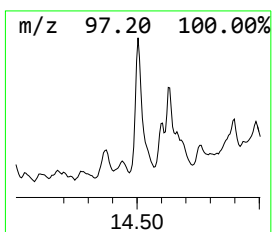
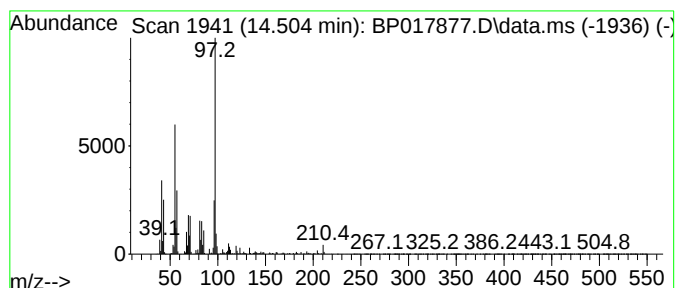
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 Sulfurous acid, cyclohexylm... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	113.74 ng/ul	8497000	Acenaphthene-d10	14.598

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	83
2		Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	80
3		Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	72
4		Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	72
5		Oxalic acid, cyclohexylmethyl de...	326	C19H34O4	1000309-68-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

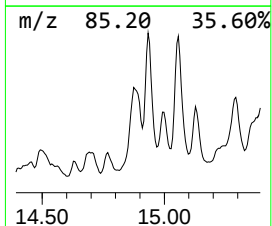
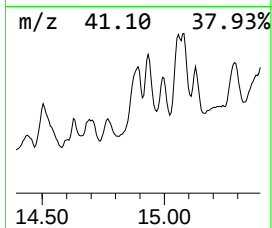
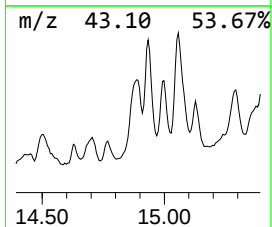
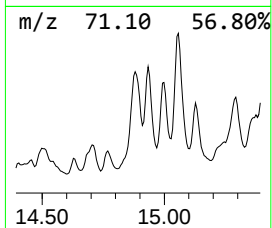
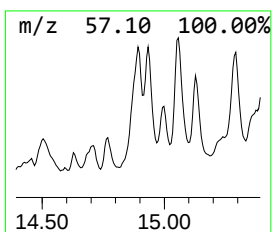
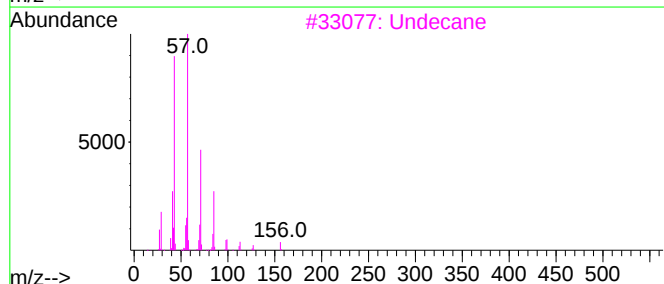
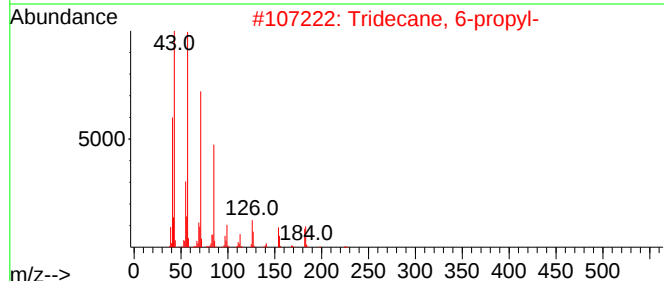
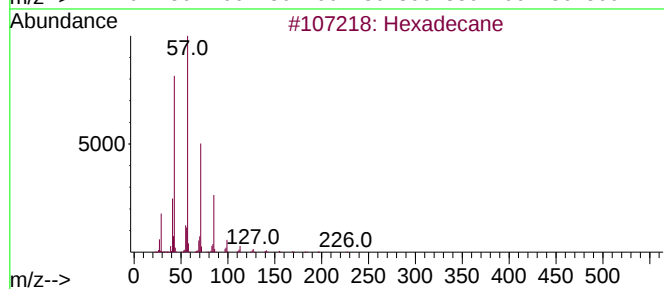
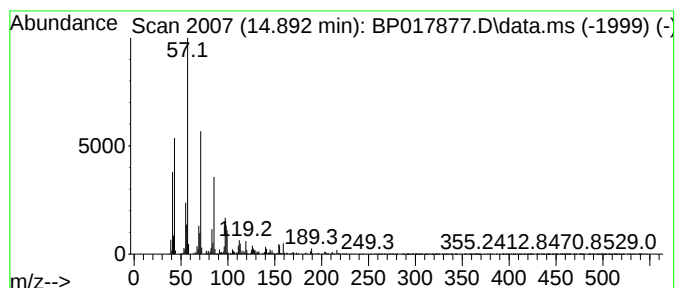
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.892	144.32 ng/ul	10782100	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	89
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	81
3	Undecane		156	C11H24	001120-21-4	74
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	68
5	Undecane, 2-methyl-		170	C12H26	007045-71-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

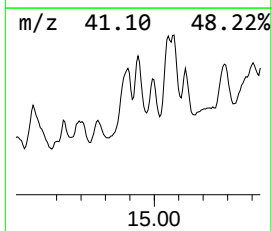
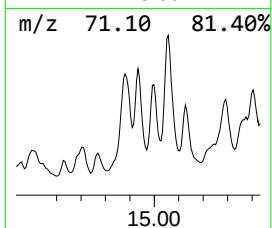
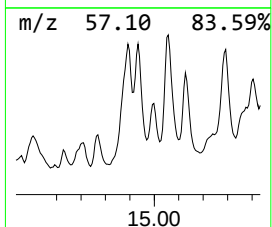
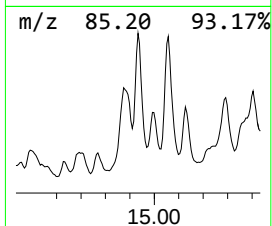
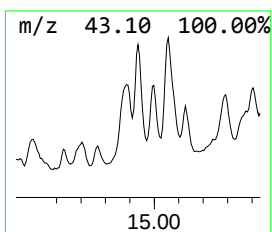
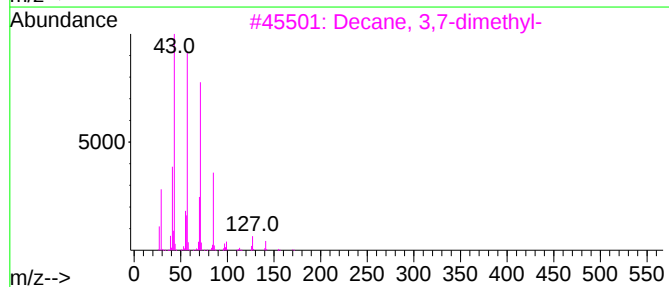
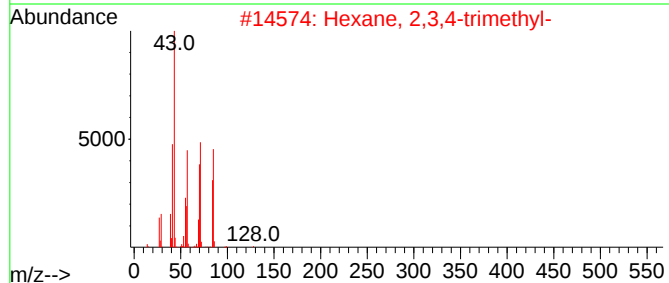
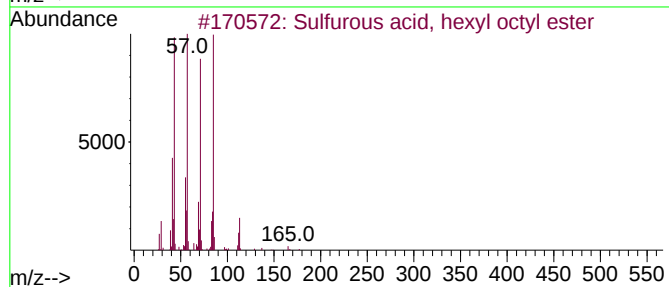
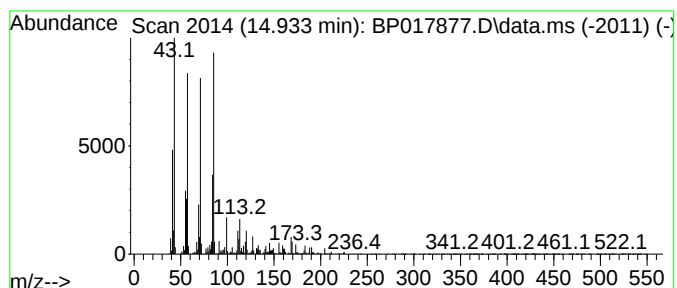
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 74 Sulfurous acid, hexyl octyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.933	79.35 ng/ul	5928160	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Sulfurous acid, hexyl octyl ester		278	C14H30O3S	1000309-13-0	72
2	Hexane, 2,3,4-trimethyl-		128	C9H20	000921-47-1	64
3	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	43
4	Pentane, 3-ethyl-3-methyl-		114	C8H18	001067-08-9	43
5	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
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Misc :
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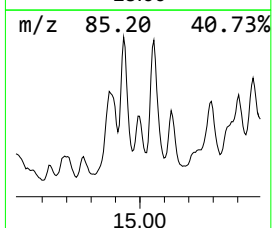
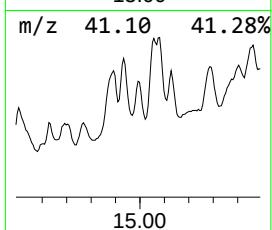
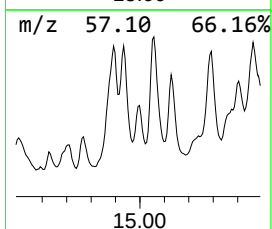
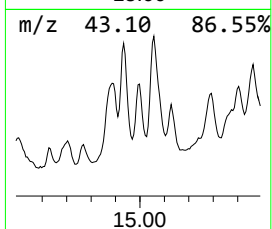
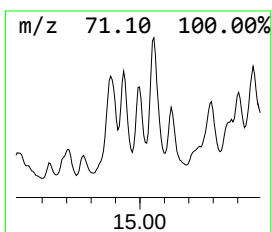
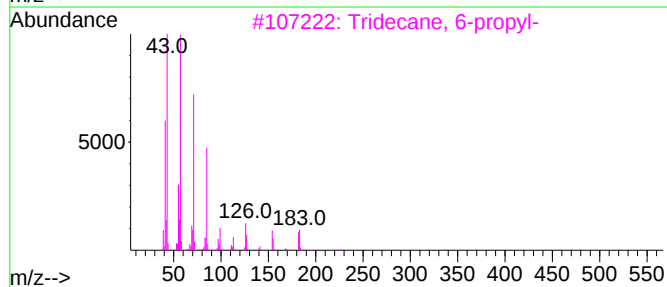
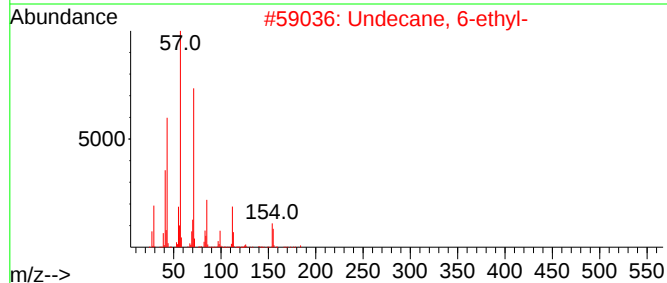
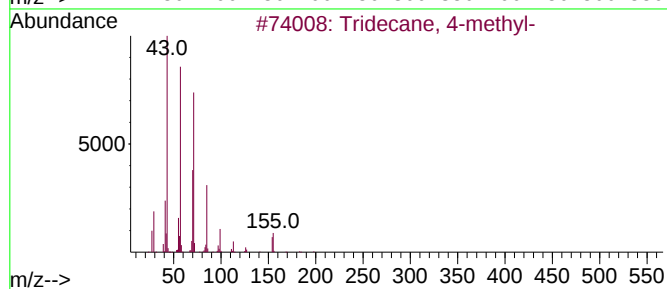
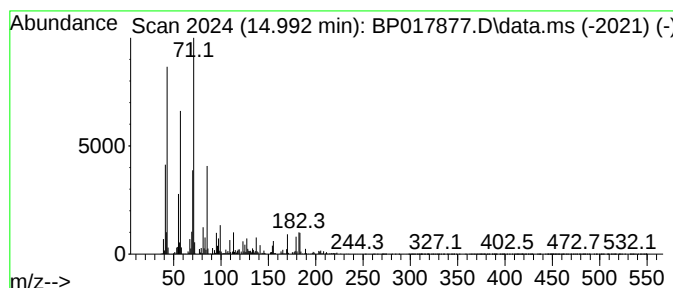
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.992	60.96 ng/ul	4553970	Acenaphthene-d10		14.598	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-		198	C14H30	026730-12-1	72
2	Undecane, 6-ethyl-		184	C13H28	017312-60-6	52
3	Tridecane, 6-propyl-		226	C16H34	055045-10-8	50
4	Decane, 2,8,8-trimethyl-		184	C13H28	1000060-81-2	50
5	Heptacosane		380	C27H56	000593-49-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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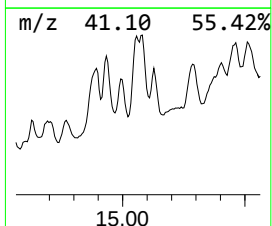
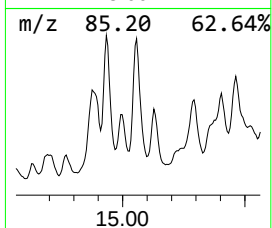
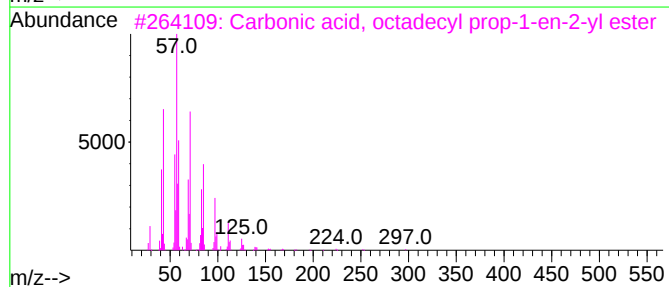
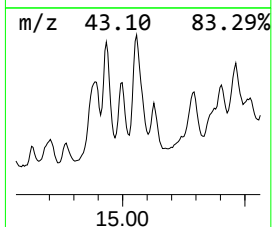
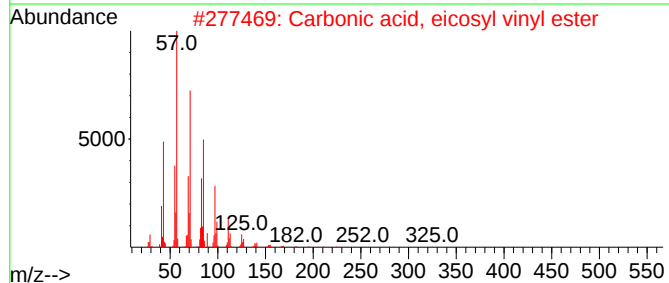
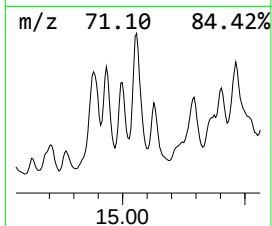
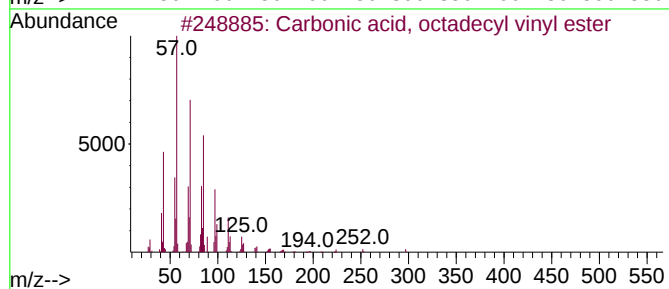
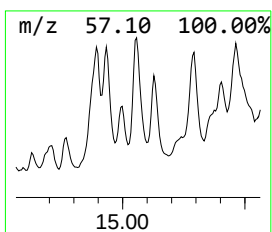
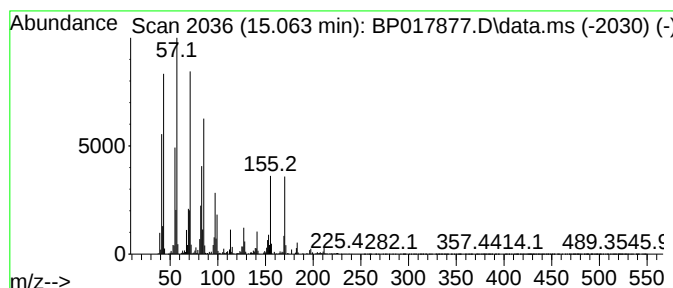
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 76 Carbonic acid, octadecyl vi... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	134.14 ng/ul	10021700	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	68
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	68
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	64
4			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	64
5			Dodecane	170	C12H26	000112-40-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAQ9

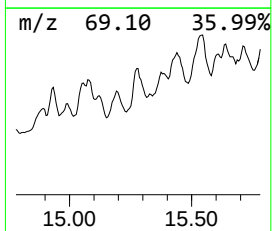
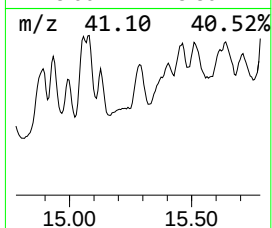
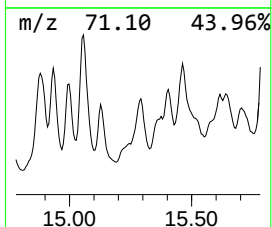
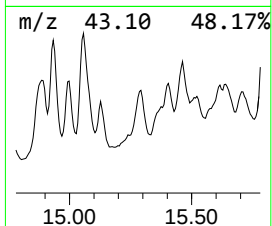
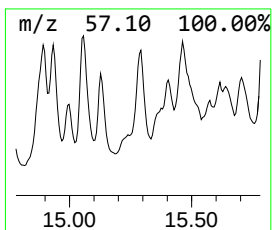
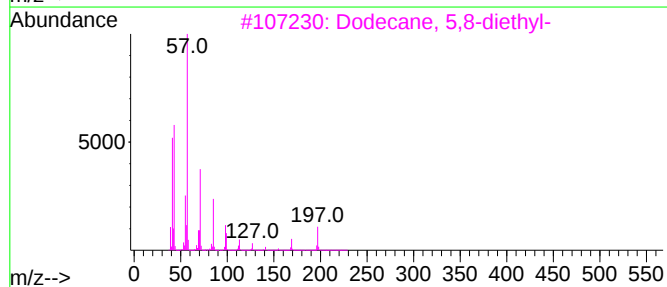
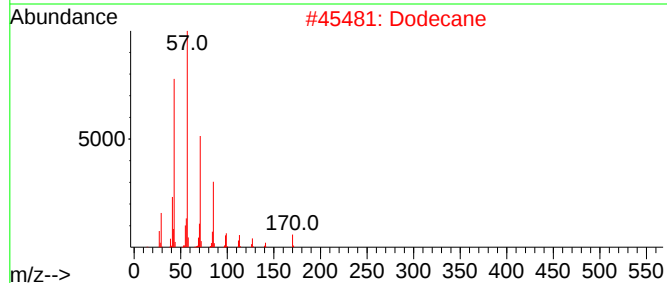
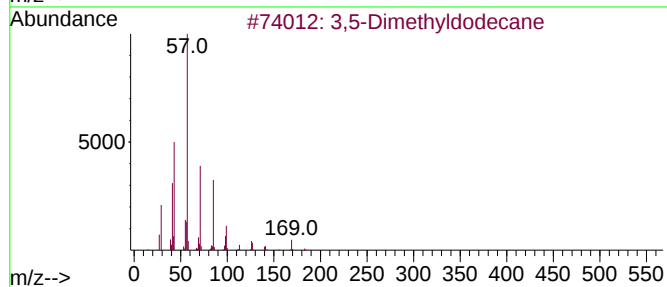
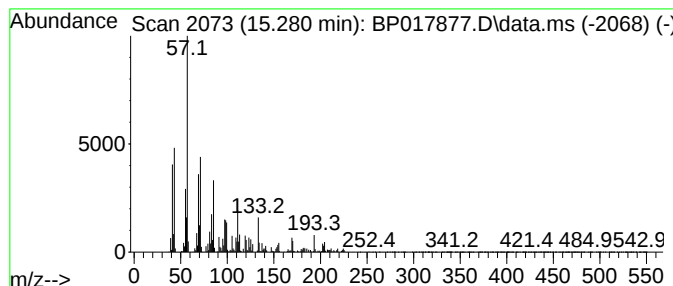
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.280	115.93 ng/ul	8661290	Acenaphthene-d10	14.598

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
2		Dodecane	170	C12H26	000112-40-3	64
3		Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	64
4		Dodecane	170	C12H26	000112-40-3	64
5		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

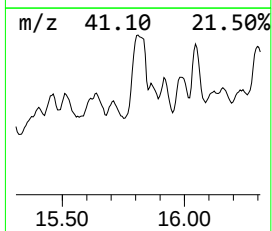
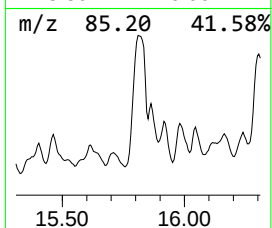
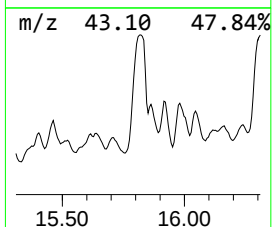
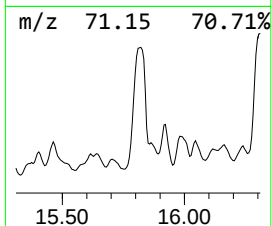
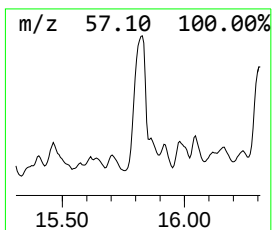
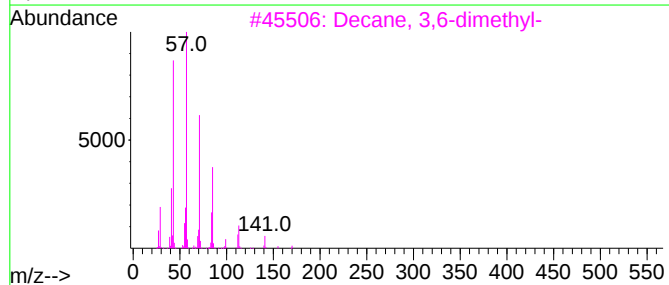
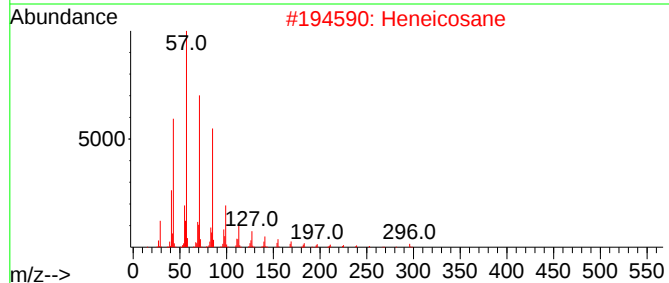
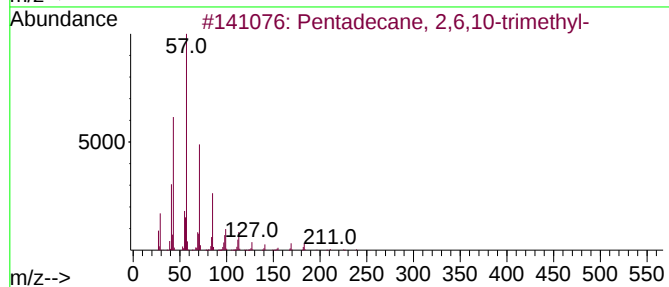
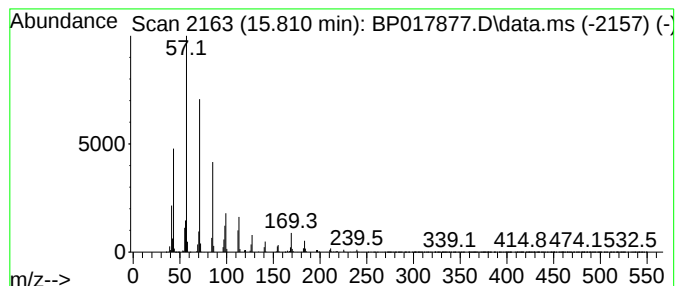
Instrument :
BNA_P
ClientSampleId :
EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.810	327.24 ng/ul	24447900	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2	Heneicosane	296	C21H44	000629-94-7	83
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
4	Docosane	310	C22H46	000629-97-0	80
5	Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

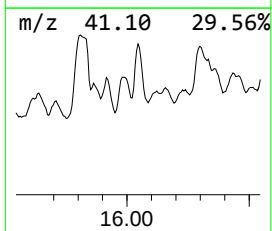
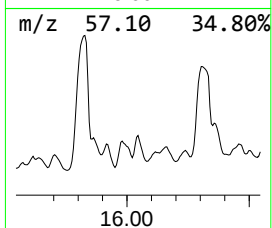
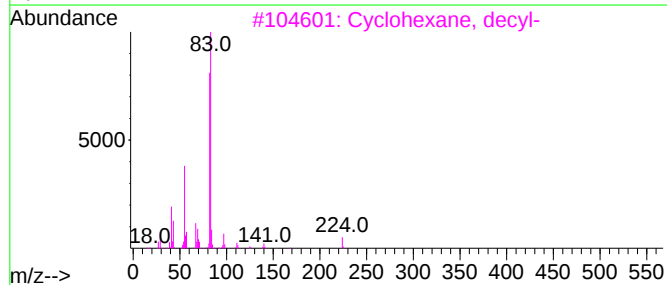
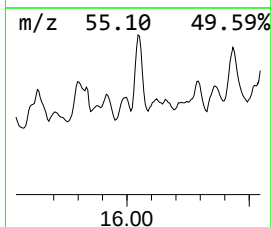
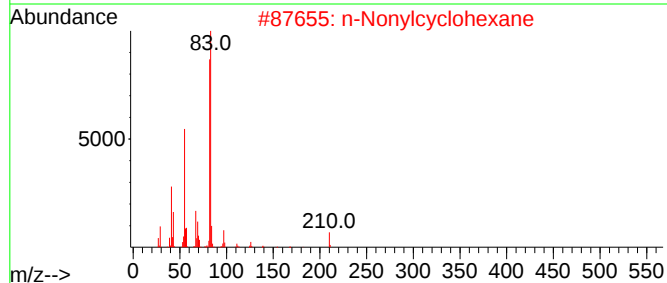
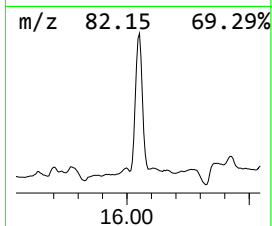
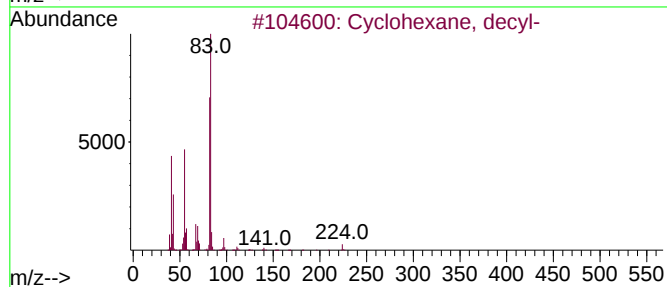
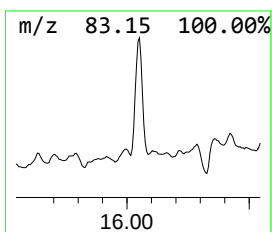
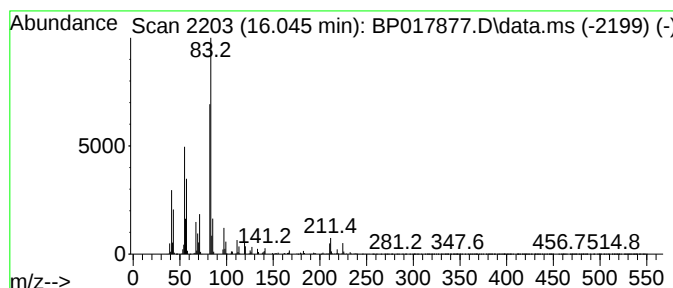
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 79 (DEL) Alkane: Cyclic16.045 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.045	23.79 ng/ul	11600200	Phenanthrene-d10	17.416	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	81
2	n-Nonylcyclohexane	210	C15H30	002883-02-5	81
3	Cyclohexane, decyl-	224	C16H32	001795-16-0	81
4	n-Nonylcyclohexane	210	C15H30	002883-02-5	81
5	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
Data File : BP017877.D
Acq On : 02 Nov 2023 09:32
Operator : MA/JU
Sample : 04922-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

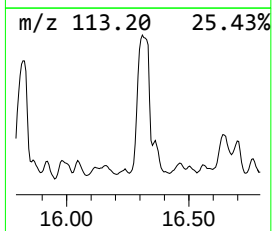
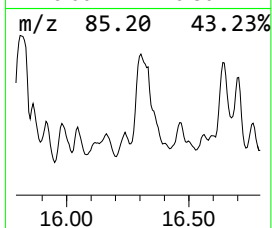
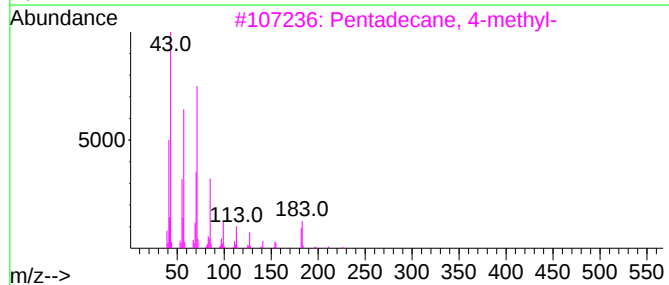
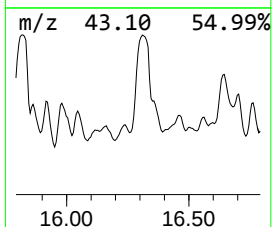
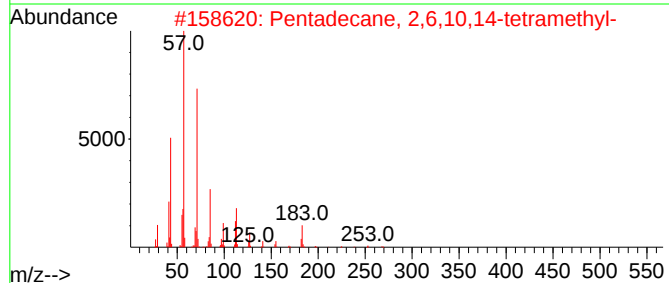
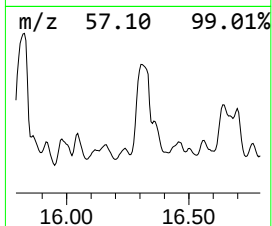
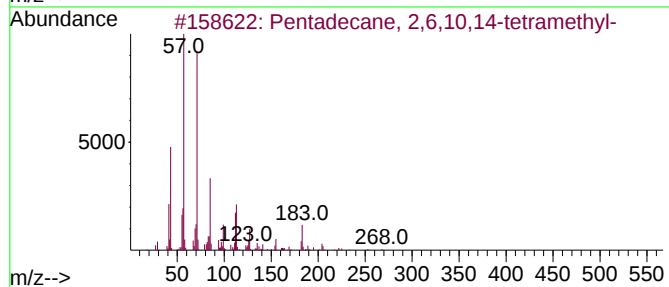
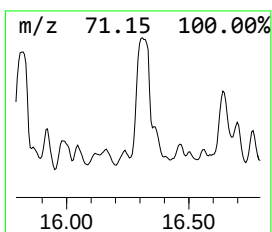
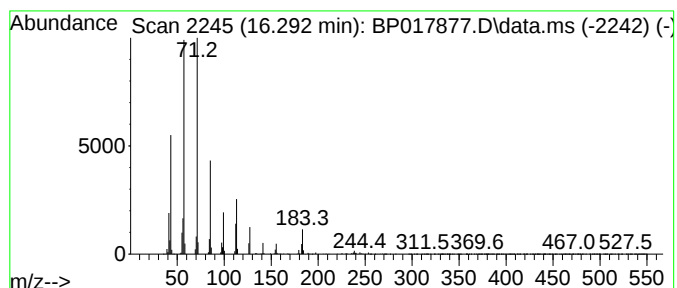
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 80 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.292	20.00 ng/ul	9751390	Phenanthrene-d10	17.416	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
3	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	72
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	64
5	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017877.D
 Acq On : 02 Nov 2023 09:32
 Operator : MA/JU
 Sample : 04922-03 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAQ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	4.316	4.3	ng/u1	300935	1	7.893	1399780	20.0
tert-Hexadecane...	5.246	4.5	ng/u1	314046	1	7.893	1399780	20.0
(DEL) Alkane: C...	5.757	2.3	ng/u1	158155	1	7.893	1399780	20.0
(DEL) Alkane: S...	5.804	7.6	ng/u1	533765	1	7.893	1399780	20.0
(DEL) Alkane: S...	6.175	2.2	ng/u1	154160	1	7.893	1399780	20.0
(DEL) Alkane: S...	6.340	8.0	ng/u1	559725	1	7.893	1399780	20.0
(DEL) Alkane: C...	6.446	7.3	ng/u1	512433	1	7.893	1399780	20.0
(DEL) Alkane: S...	6.781	3.4	ng/u1	240228	1	7.893	1399780	20.0
Benzene, propyl-	6.828	8.3	ng/u1	581455	1	7.893	1399780	20.0
unknown-01	6.946	11.1	ng/u1	775541	1	7.893	1399780	20.0
4-Methylcyclohe...	7.298	2.4	ng/u1	169737	1	7.893	1399780	20.0
unknown-02	7.716	2.1	ng/u1	147851	1	7.893	1399780	20.0
(DEL) Alkane: S...	7.769	6.6	ng/u1	464751	1	7.893	1399780	20.0
Benzene, 1-ethy...	7.975	10.1	ng/u1	705251	1	7.893	1399780	20.0
(DEL) Alkane: C...	8.110	4.0	ng/u1	282507	1	7.893	1399780	20.0
Indane	8.240	5.3	ng/u1	371468	1	7.893	1399780	20.0
(DEL) Alkane: S...	8.334	5.1	ng/u1	358893	1	7.893	1399780	20.0
Benzene, 1-meth...	8.398	6.1	ng/u1	426041	1	7.893	1399780	20.0
Benzene, 1,4-di...	8.493	6.3	ng/u1	442635	1	7.893	1399780	20.0
Naphthalene, de...	8.675	4.8	ng/u1	337897	1	7.893	1399780	20.0
o-Cymene	8.810	2.2	ng/u1	155485	1	7.893	1399780	20.0
Succinic acid, ...	8.934	2.3	ng/u1	159528	1	7.893	1399780	20.0
Benzene, 1-ethy...	8.969	5.1	ng/u1	354168	1	7.893	1399780	20.0
(DEL) Alkane: S...	9.045	6.9	ng/u1	482353	1	7.893	1399780	20.0
4-Methylphenyl ...	9.204	2.7	ng/u1	189685	1	7.893	1399780	20.0
Benzene, 4-ethy...	9.298	2.2	ng/u1	156299	1	7.893	1399780	20.0
(DEL) Alkane: S...	9.457	2.2	ng/u1	176848	2	10.722	1631300	20.0
p-Cymene	9.563	7.7	ng/u1	630358	2	10.722	1631300	20.0
(DEL) Alkane: C...	9.757	3.2	ng/u1	258202	2	10.722	1631300	20.0
unknown-03	9.869	4.7	ng/u1	385143	2	10.722	1631300	20.0
(DEL) Alkane: S...	9.957	4.7	ng/u1	383191	2	10.722	1631300	20.0
(DEL) Alkane: S...	10.045	3.2	ng/u1	262222	2	10.722	1631300	20.0
1-Phenyl-1-butene	10.081	4.2	ng/u1	345959	2	10.722	1631300	20.0
(DEL) Alkane: S...	10.145	3.4	ng/u1	279854	2	10.722	1631300	20.0
Benzene, 1-meth...	10.228	2.6	ng/u1	211895	2	10.722	1631300	20.0
(DEL) Alkane: C...	10.540	4.8	ng/u1	389768	2	10.722	1631300	20.0
2-Bromo dodecane	10.604	2.4	ng/u1	193685	2	10.722	1631300	20.0
(DEL) Alkane: S...	10.857	2.9	ng/u1	238137	2	10.722	1631300	20.0
(DEL) Alkane: C...	11.116	3.0	ng/u1	247926	2	10.722	1631300	20.0
(DEL) Alkane: S...	11.292	3.0	ng/u1	243721	2	10.722	1631300	20.0
(DEL) Alkane: C...	11.357	9.3	ng/u1	757666	2	10.722	1631300	20.0
(DEL) Alkane: S...	11.475	6.3	ng/u1	515929	2	10.722	1631300	20.0
2-Bromotetradecane	11.557	6.0	ng/u1	491754	2	10.722	1631300	20.0
(DEL) Alkane: S...	11.657	15.4	ng/u1	1258540	2	10.722	1631300	20.0
(DEL) Alkane: C...	11.704	2.4	ng/u1	195301	2	10.722	1631300	20.0
1H-Indene, octa...	11.857	3.2	ng/u1	262322	2	10.722	1631300	20.0
(DEL) Alkane: C...	11.928	5.3	ng/u1	429444	2	10.722	1631300	20.0
(DEL) Alkane: C...	12.069	7.5	ng/u1	612918	2	10.722	1631300	20.0
(DEL) Alkane: S...	12.287	11.1	ng/u1	904649	2	10.722	1631300	20.0
unknown-04	12.475	3.3	ng/u1	269685	2	10.722	1631300	20.0
(DEL) Alkane: S...	12.710	17.5	ng/u1	1308250	3	14.598	1494180	20.0
(DEL) Alkane: C...	12.786	15.3	ng/u1	1139670	3	14.598	1494180	20.0

(DEL) Alkane: S...	12.822	9.0	ng/ul	671931	3	14.598	1494180	20.0
(DEL) Alkane: S...	12.892	16.2	ng/ul	1207520	3	14.598	1494180	20.0
(DEL) Alkane: S...	12.980	11.7	ng/ul	872696	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.028	36.2	ng/ul	2704600	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.310	5.5	ng/ul	410737	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.339	9.2	ng/ul	690491	3	14.598	1494180	20.0
unknown-05	13.416	12.7	ng/ul	946021	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.728	37.8	ng/ul	2821340	3	14.598	1494180	20.0
unknown-06	13.810	9.8	ng/ul	733493	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.863	25.0	ng/ul	1867400	3	14.598	1494180	20.0
(DEL) Alkane: S...	13.904	18.0	ng/ul	1343770	3	14.598	1494180	20.0
(DEL) Alkane: S...	14.122	33.7	ng/ul	2517680	3	14.598	1494180	20.0
unknown-07	14.363	52.5	ng/ul	3919980	3	14.598	1494180	20.0
Sulfurous acid,...	14.504	113.7	ng/ul	8497000	3	14.598	1494180	20.0
(DEL) Alkane: S...	14.892	144.3	ng/ul	10782100	3	14.598	1494180	20.0
Sulfurous acid,...	14.933	79.3	ng/ul	5928160	3	14.598	1494180	20.0
(DEL) Alkane: S...	14.992	61.0	ng/ul	4553970	3	14.598	1494180	20.0
Carbonic acid, ...	15.063	134.1	ng/ul	10021700	3	14.598	1494180	20.0
(DEL) Alkane: S...	15.280	115.9	ng/ul	8661290	3	14.598	1494180	20.0
(DEL) Alkane: S...	15.810	327.2	ng/ul	24447900	3	14.598	1494180	20.0
(DEL) Alkane: C...	16.045	23.8	ng/ul	11600200	4	17.416	9751390	20.0
(DEL) Alkane: S...	16.292	20.0	ng/ul	9751390	4	17.416	9751390	20.0

Instrument :

BNA_P

ClientSampleId :

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