

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022193.D
 Acq On : 03 Oct 2024 13:07
 Operator : RC/JU
 Sample : P4016-05DL 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVT6DL

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022193.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	478	rVB	485986	740741	10.29%	1.221%
2	6.005	505	513	518	rBV3	81420	173812	2.41%	0.287%
3	6.216	543	549	556	rBV5	105757	222023	3.08%	0.366%
4	6.281	556	560	564	rBV	162929	221242	3.07%	0.365%
5	6.705	627	632	637	rVB2	244703	428811	5.96%	0.707%
6	6.763	637	642	645	rBV	272524	383836	5.33%	0.633%
7	6.799	645	648	653	rVB	345134	468077	6.50%	0.772%
8	6.863	653	659	666	rBV4	419211	798091	11.09%	1.316%
9	6.928	666	670	676	rVB	168683	268723	3.73%	0.443%
10	7.093	693	698	702	rBV	208477	351772	4.89%	0.580%
11	7.134	702	705	712	rVB	185767	267564	3.72%	0.441%
12	7.328	732	738	748	rBV2	1367434	2607287	36.22%	4.298%
13	7.616	776	787	792	rBV6	93386	291763	4.05%	0.481%
14	7.693	792	800	805	rBV2	537888	1098026	15.25%	1.810%
15	7.763	805	812	816	rBV3	390977	627322	8.72%	1.034%
16	7.810	816	820	828	rVB3	177078	307864	4.28%	0.508%
17	7.887	828	833	835	rBV3	112055	179979	2.50%	0.297%
18	7.981	846	849	856	rVB3	145456	246147	3.42%	0.406%
19	8.116	867	872	877	rBV	382677	643423	8.94%	1.061%
20	8.169	877	881	886	rBV2	96130	192986	2.68%	0.318%
21	8.222	886	890	896	rVB2	186562	387318	5.38%	0.639%
22	8.275	896	899	903	rVB	163510	217442	3.02%	0.358%
23	8.328	903	908	909	rBV2	319085	468084	6.50%	0.772%
24	8.452	924	929	932	rBV	264875	396815	5.51%	0.654%
25	8.487	932	935	943	rVB	186976	307527	4.27%	0.507%
26	8.634	955	960	964	rBV	155674	246747	3.43%	0.407%
27	8.681	964	968	976	rVB2	202412	355394	4.94%	0.586%
28	8.787	976	986	992	rBV2	263321	610303	8.48%	1.006%
29	8.905	997	1006	1012	rVB	1219114	1936431	26.90%	3.192%
30	9.028	1017	1027	1033	rBV7	183411	509259	7.07%	0.840%
31	9.110	1033	1041	1045	rBV3	112675	256061	3.56%	0.422%
32	9.463	1094	1101	1107	rVB4	86359	191133	2.66%	0.315%
33	9.552	1107	1116	1120	rBV6	128487	316612	4.40%	0.522%
34	9.599	1120	1124	1129	rVV4	157323	315924	4.39%	0.521%
35	9.669	1129	1136	1140	rVV5	96389	282524	3.93%	0.466%
36	9.746	1140	1149	1154	rVV4	170502	385201	5.35%	0.635%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	9.810	1154	1160	1164	rVV3	118497	202023	2.81%	0.333%
38	9.887	1165	1173	1177	rVV3	140906	392130	5.45%	0.646%
39	9.928	1177	1180	1183	rVV2	99036	162523	2.26%	0.268%
40	9.963	1183	1186	1189	rVV	151455	234675	3.26%	0.387%
41	10.152	1213	1218	1223	rBV3	120281	198920	2.76%	0.328%
42	10.446	1256	1268	1275	rBV4	1599438	3396602	47.19%	5.599%
43	10.504	1275	1278	1284	rVB	109066	167494	2.33%	0.276%
44	10.569	1284	1289	1295	rBV4	351232	688444	9.56%	1.135%
45	10.740	1311	1318	1327	rVB4	86649	217569	3.02%	0.359%
46	10.828	1327	1333	1346	rVB	405305	699067	9.71%	1.152%
47	10.963	1346	1356	1362	rBV	204913	429041	5.96%	0.707%
48	11.363	1416	1424	1429	rBV5	121420	320496	4.45%	0.528%
49	11.475	1437	1443	1448	rBV	250172	424732	5.90%	0.700%
50	11.546	1450	1455	1463	rVB	212987	406885	5.65%	0.671%
51	11.716	1476	1484	1492	rVV2	284928	495178	6.88%	0.816%
52	11.875	1502	1511	1515	rBV2	432799	771926	10.72%	1.273%
53	11.910	1515	1517	1523	rVV	225771	321660	4.47%	0.530%
54	12.116	1546	1552	1560	rVB2	378622	836700	11.62%	1.379%
55	12.287	1576	1581	1586	rBV3	200017	381979	5.31%	0.630%
56	12.334	1586	1589	1599	rVB2	148157	258653	3.59%	0.426%
57	12.834	1670	1674	1677	rVV	132644	193305	2.69%	0.319%
58	13.128	1718	1724	1731	rBV	538651	740407	10.29%	1.221%
59	13.351	1754	1762	1770	rVB4	124325	338181	4.70%	0.558%
60	13.487	1770	1785	1793	rBV6	229984	700596	9.73%	1.155%
61	13.616	1802	1807	1812	rVV	191173	396574	5.51%	0.654%
62	13.669	1812	1816	1820	rVV3	134746	286364	3.98%	0.472%
63	13.716	1820	1824	1829	rVB	121584	213459	2.97%	0.352%
64	13.792	1829	1837	1841	rBV2	186273	333259	4.63%	0.549%
65	13.934	1858	1861	1868	rBV4	122711	202469	2.81%	0.334%
66	14.210	1903	1908	1912	rVB	852369	1002141	13.92%	1.652%
67	14.304	1918	1924	1929	rVB	1200033	1807954	25.12%	2.980%
68	14.387	1934	1938	1945	rVB6	150699	259330	3.60%	0.428%
69	14.457	1945	1950	1957	rBV	358742	500208	6.95%	0.825%
70	14.528	1957	1962	1971	rBV7	150323	385703	5.36%	0.636%
71	14.710	1990	1993	2000	rVB2	131209	222588	3.09%	0.367%
72	14.845	2012	2016	2019	rBV3	102069	172656	2.40%	0.285%
73	14.945	2028	2033	2043	rVB3	657049	1092868	15.18%	1.802%
74	15.087	2052	2057	2060	rBV	180648	318108	4.42%	0.524%
75	15.181	2066	2073	2078	rVB2	464219	725632	10.08%	1.196%
76	15.316	2092	2096	2100	rVB	159056	207927	2.89%	0.343%

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 Title : SVOA CALIBRATION

77	15.428	2108	2115	2120	rBV3	150370	302545	4.20%	0.499%
78	15.587	2132	2142	2148	rBV3	190675	444043	6.17%	0.732%
79	15.687	2155	2159	2166	rVB5	138169	253076	3.52%	0.417%
80	15.892	2190	2194	2201	rBV7	64953	178576	2.48%	0.294%
81	16.057	2217	2222	2225	rBV	515484	761048	10.57%	1.255%
82	16.751	2334	2340	2351	rBV	5245695	7198020	100.00%	11.866%
83	16.875	2357	2361	2365	rBV	373898	485285	6.74%	0.800%
84	16.928	2365	2370	2380	rVB	254918	441147	6.13%	0.727%
85	17.104	2394	2400	2405	rBV	1672955	2324309	32.29%	3.832%
86	17.210	2412	2418	2423	rBV	237194	409683	5.69%	0.675%
87	17.410	2447	2452	2459	rVB5	104198	246694	3.43%	0.407%
88	17.633	2486	2490	2495	rVB	426254	519844	7.22%	0.857%
89	17.810	2516	2520	2524	rBV2	126794	185752	2.58%	0.306%
90	18.351	2608	2612	2618	rBV	349332	420194	5.84%	0.693%
91	19.010	2720	2724	2726	rBV	265341	324499	4.51%	0.535%
92	19.580	2816	2821	2824	rBV2	224893	332357	4.62%	0.548%
93	19.616	2824	2827	2830	rVB	193496	199018	2.76%	0.328%
94	20.180	2919	2923	2928	rBV2	186030	268235	3.73%	0.442%
95	20.698	3007	3011	3014	rBV	158954	181938	2.53%	0.300%
96	21.216	3095	3099	3103	rVB2	284741	396811	5.51%	0.654%
97	21.533	3147	3153	3161	rVB2	1601999	2604787	36.19%	4.294%
98	21.786	3192	3196	3204	rVB2	125108	207036	2.88%	0.341%
99	22.416	3299	3303	3311	rVB2	186340	351203	4.88%	0.579%
100	24.821	3703	3712	3723	rVB	1075960	2814763	39.10%	4.640%

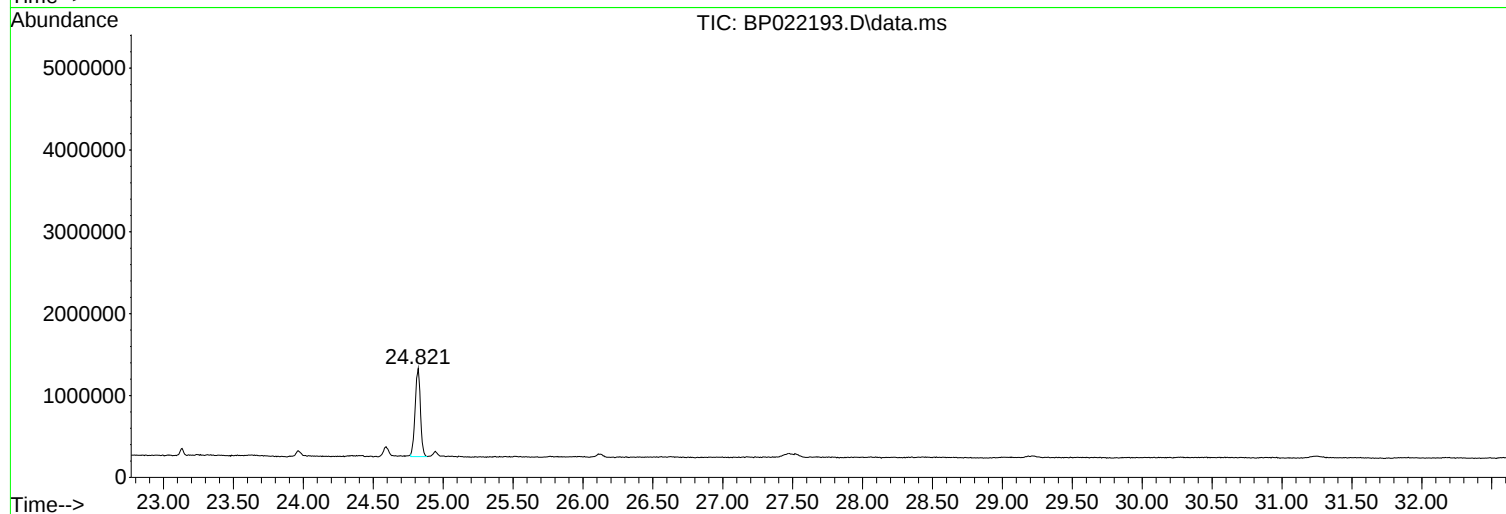
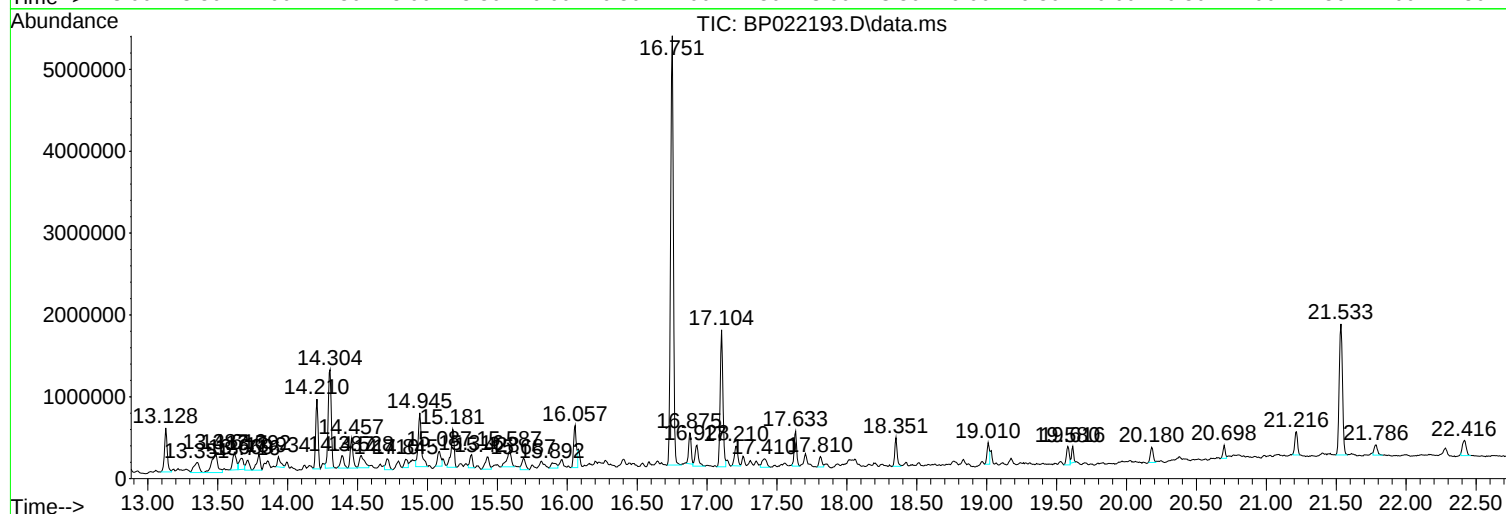
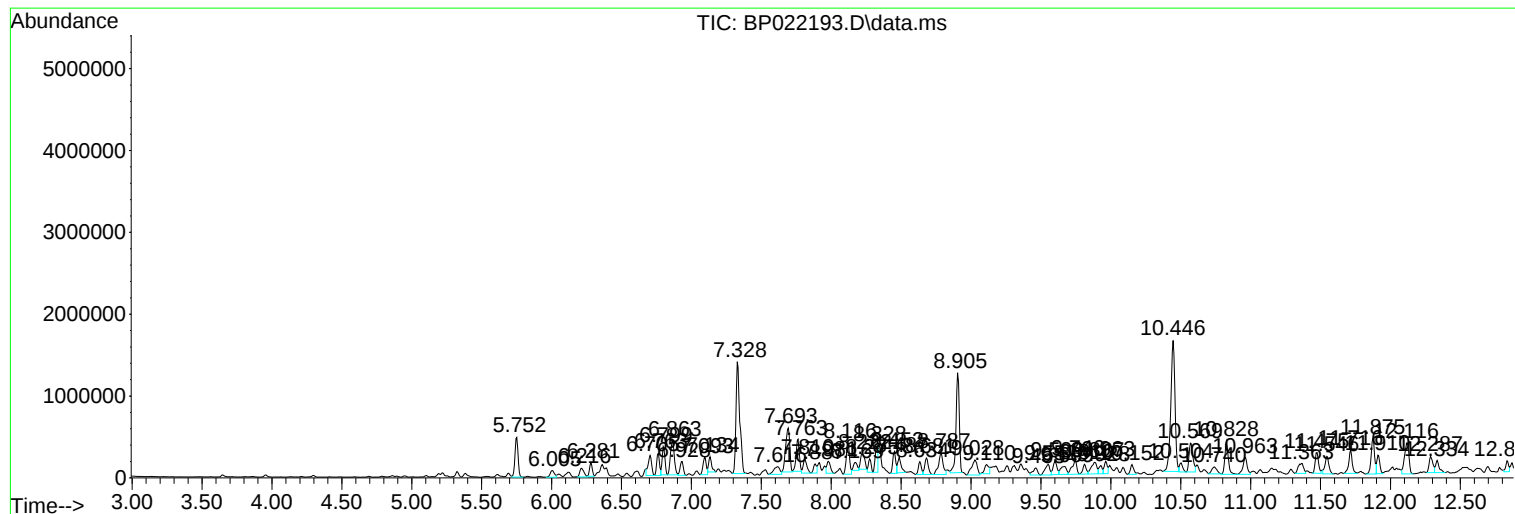
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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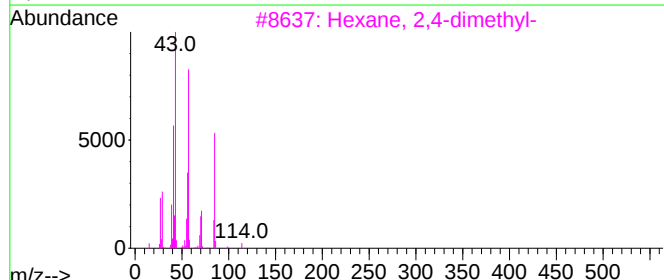
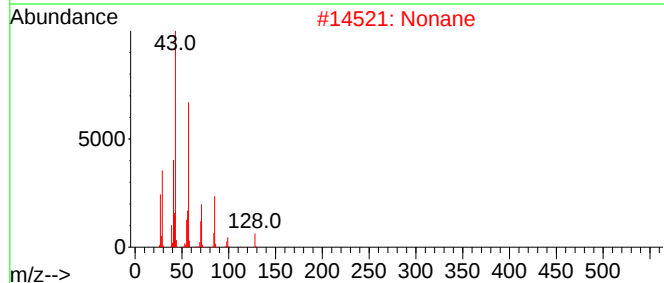
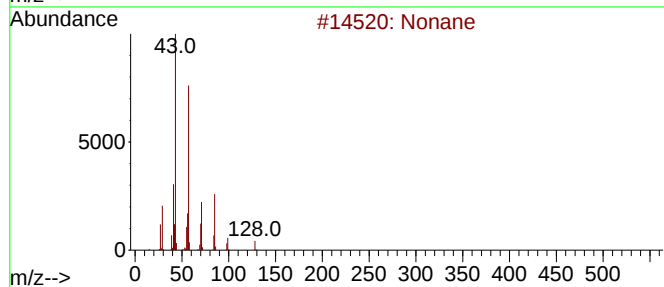
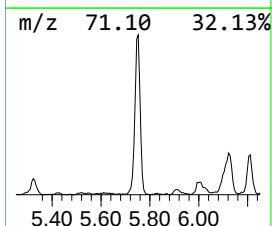
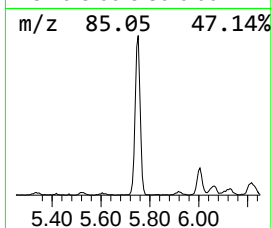
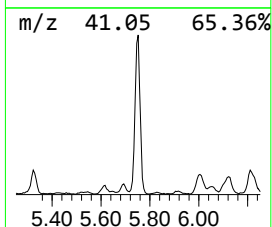
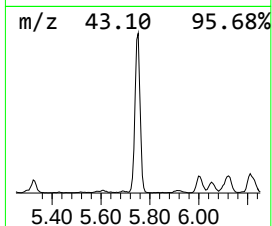
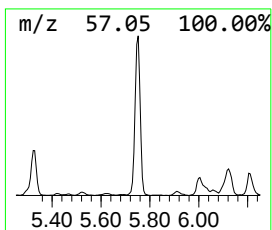
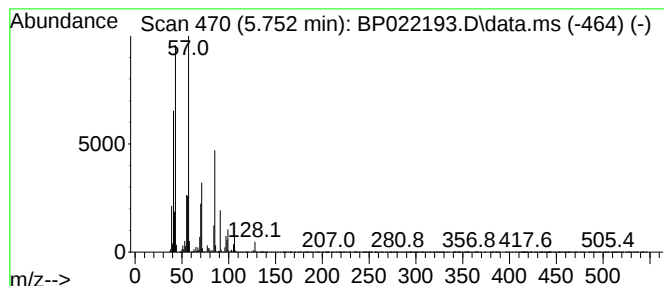
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	13.49 ng/ul	740741	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Nonane	128	C9H20	000111-84-2	94
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	70
4			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	59
5			Octane	114	C8H18	000111-65-9	59



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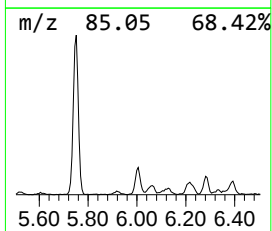
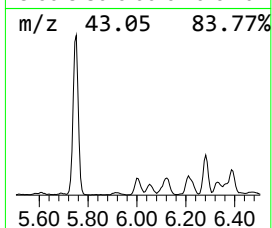
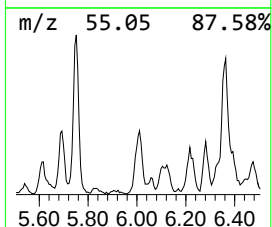
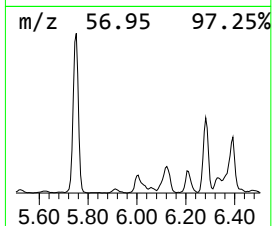
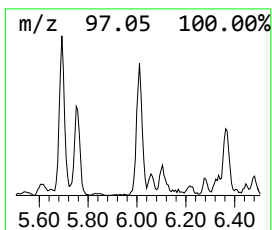
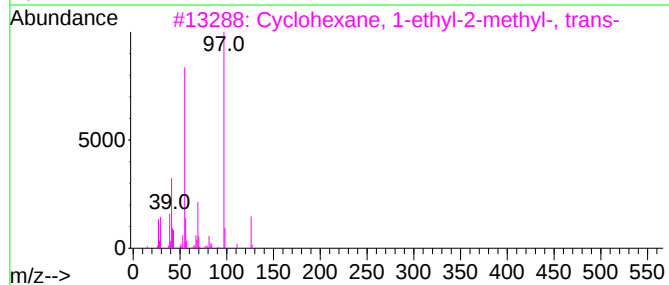
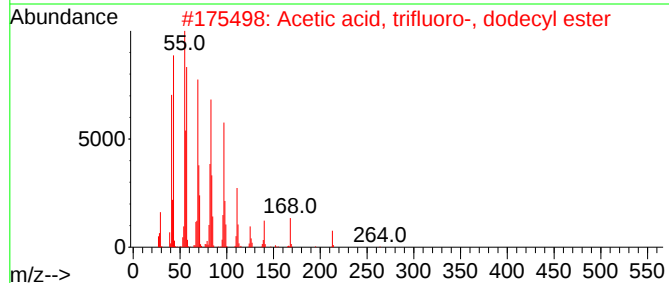
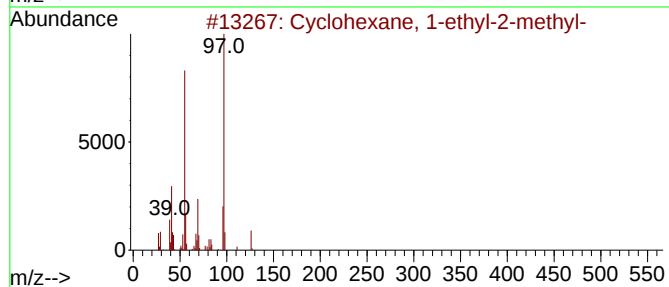
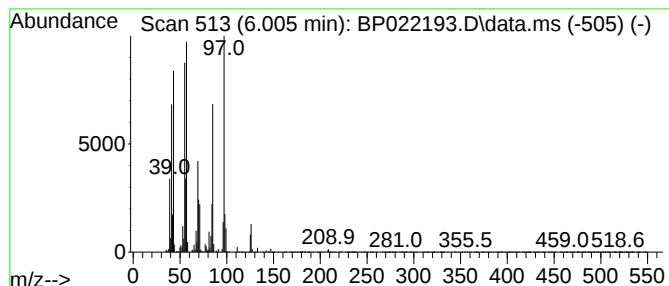
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.005 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.005	3.17 ng/ul	173812	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	41
2			Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	35
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	30
4			trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	30
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	30



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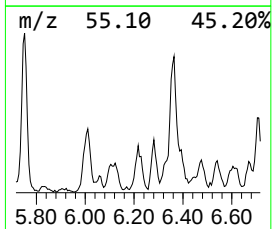
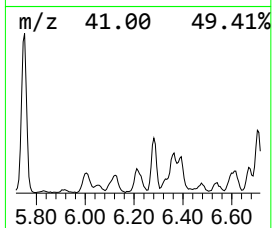
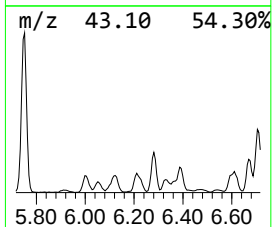
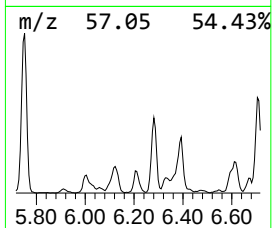
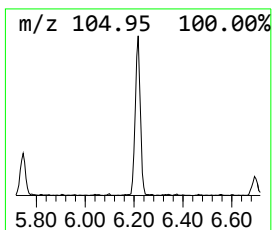
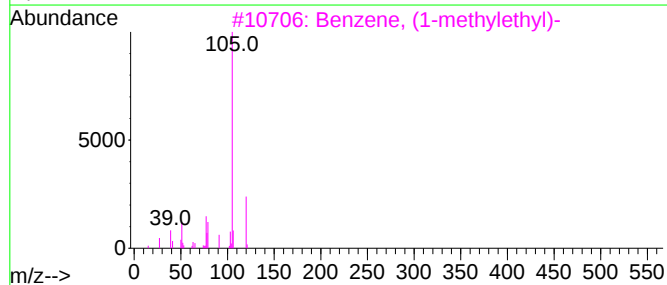
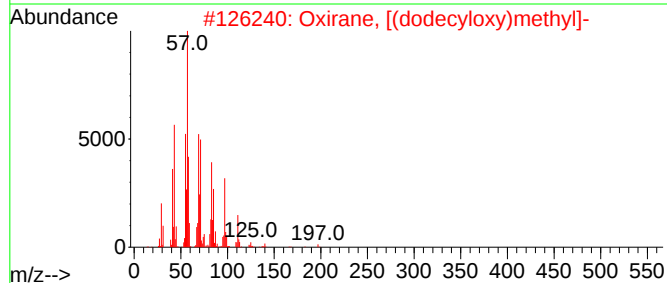
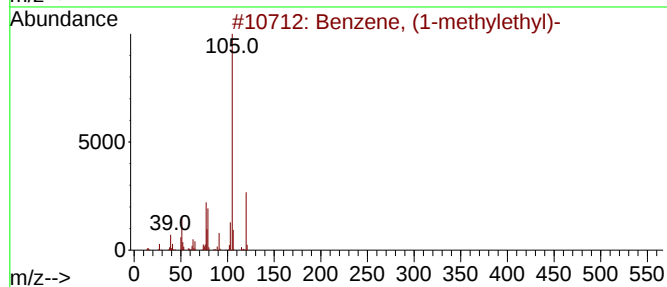
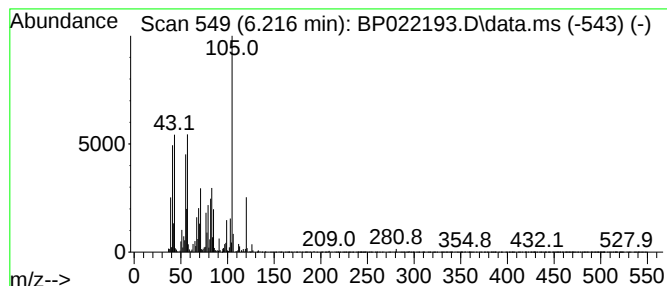
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.216	4.04 ng/ul	222023	1,4-Dichlorobenzene-d4	7.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38
2	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	35
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	35
4	Decane	142	C10H22	000124-18-5	25
5	Fumaric acid, hexadecyl 2-hexyl ...	424	C26H48O4	1000348-75-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

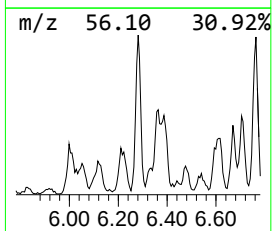
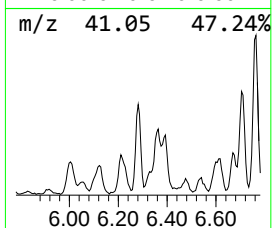
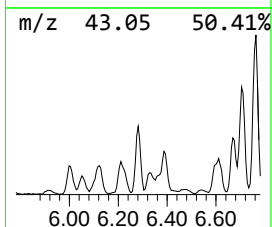
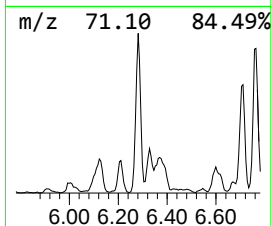
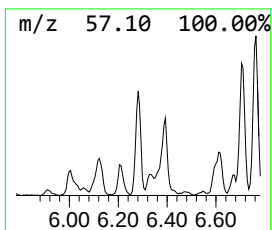
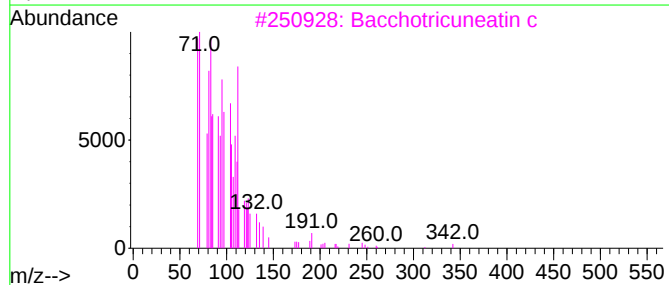
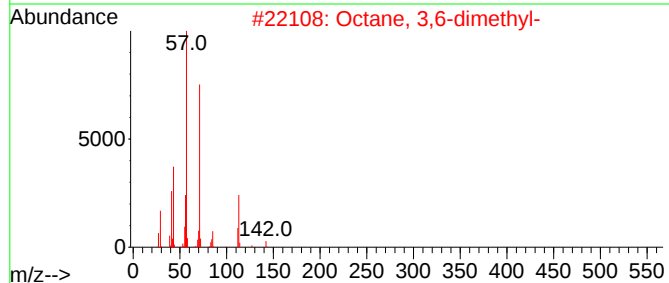
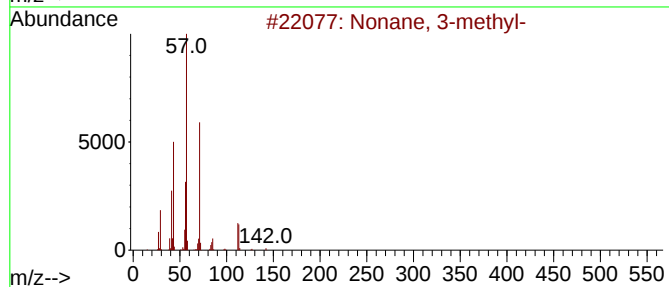
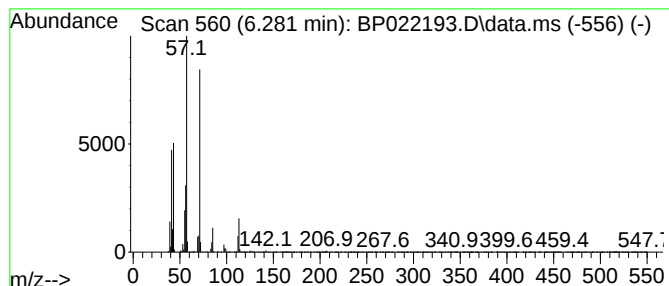
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.281	4.03 ng/ul	221242	1,4-Dichlorobenzene-d4			7.693
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-		142	C10H22	005911-04-6	90
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	83
3	Bacchotricuneatin c		342	C20H22O5	066563-30-2	80
4	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	70
5	Octane, 3-ethyl-		142	C10H22	005881-17-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 13:07
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Sample : P4016-05DL 10X
Misc :
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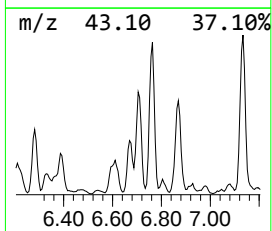
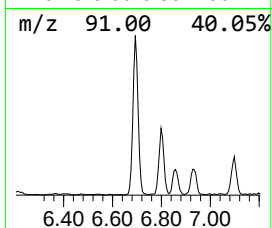
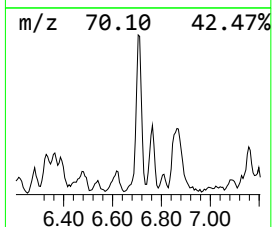
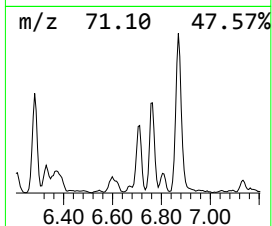
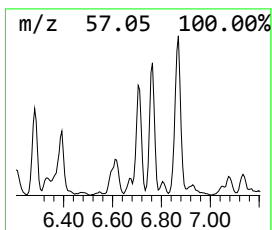
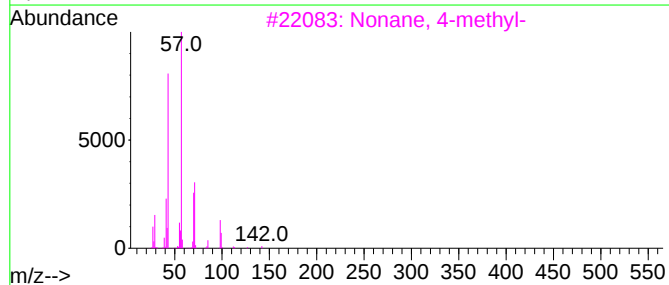
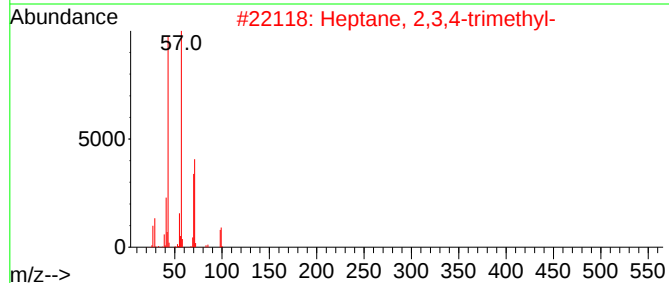
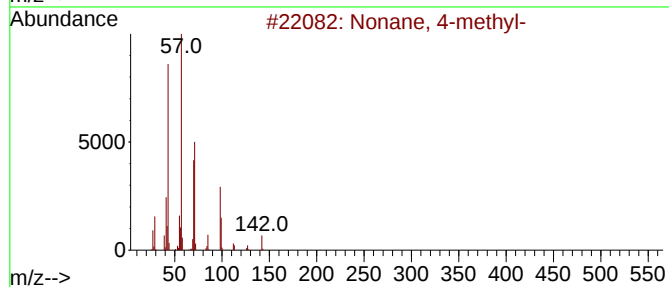
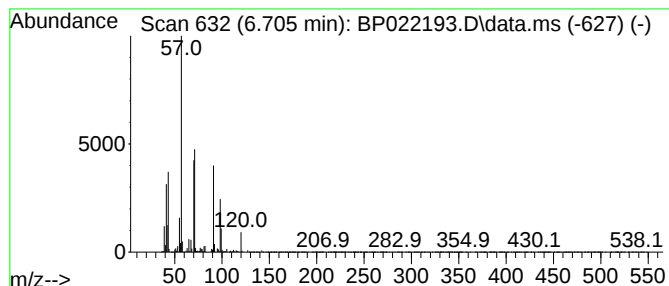
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	7.81 ng/ul	428811	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	45
4			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	43
5			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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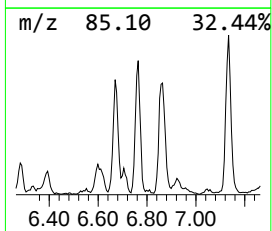
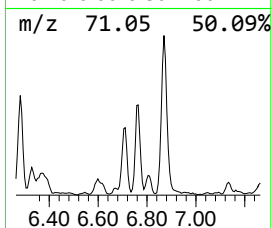
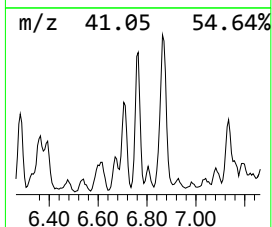
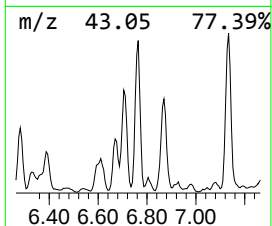
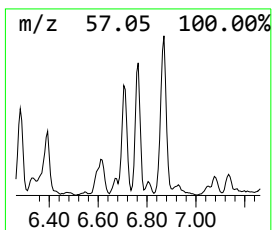
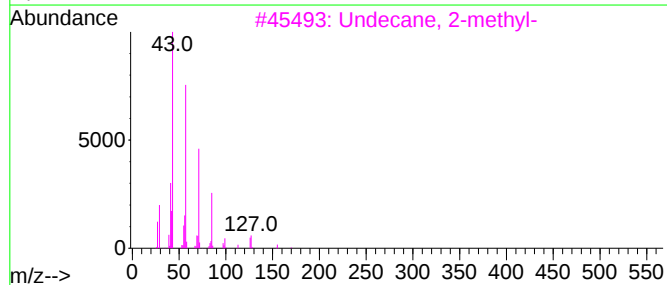
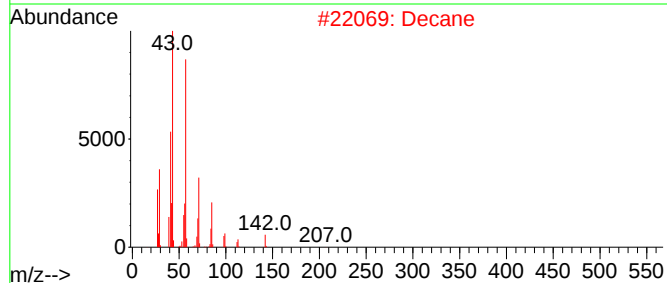
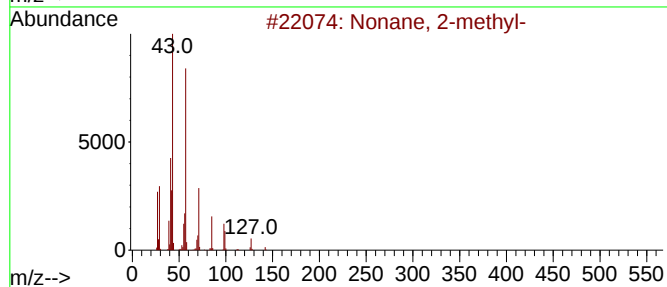
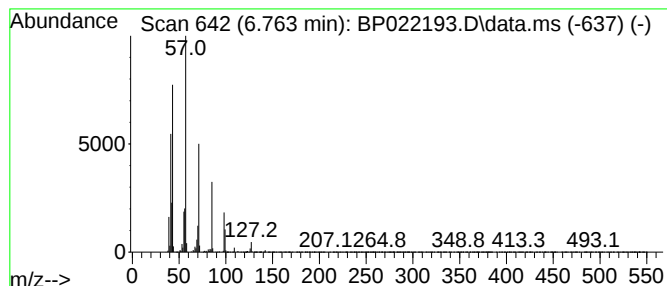
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	6.99 ng/ul	383836	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	68
2			Decane	142	C10H22	000124-18-5	64
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	59
4			Octacosane	394	C28H58	000630-02-4	59
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
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Misc :
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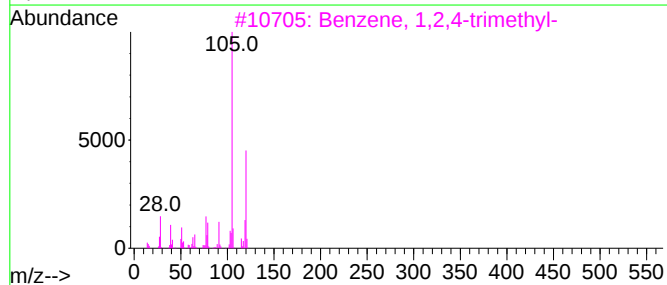
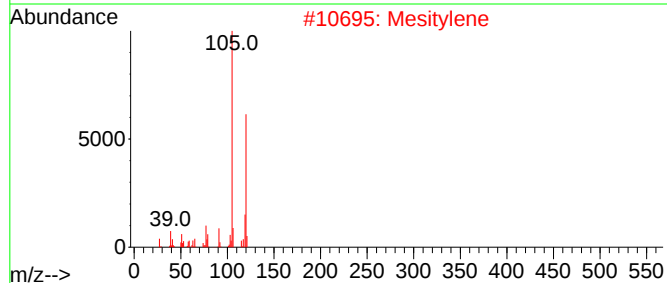
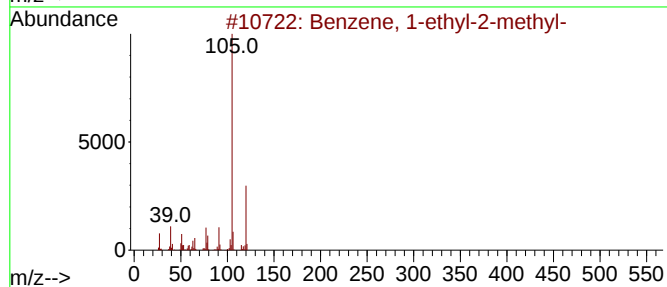
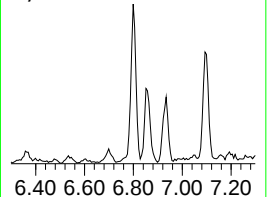
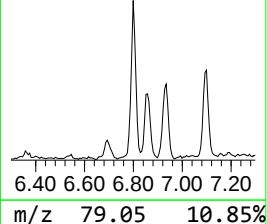
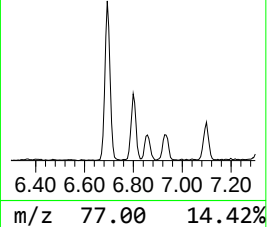
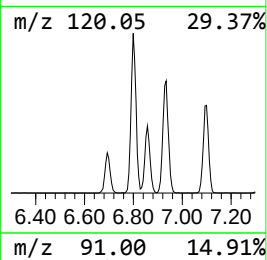
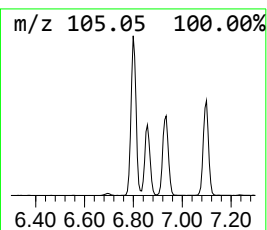
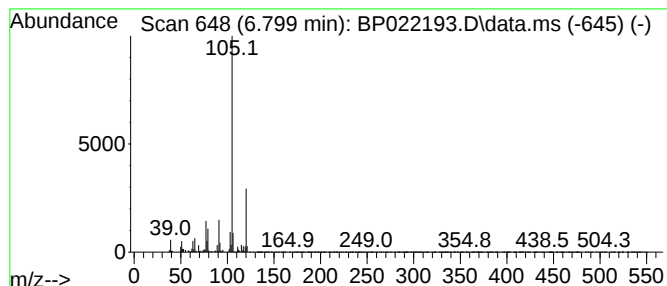
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	8.53 ng/ul	468077	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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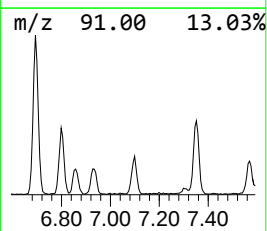
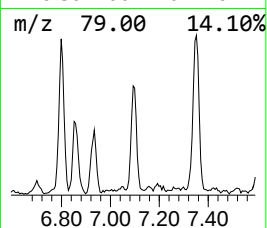
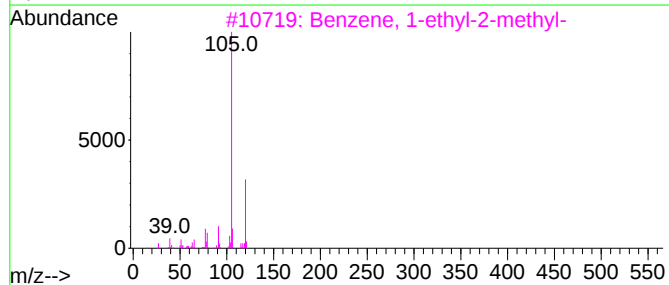
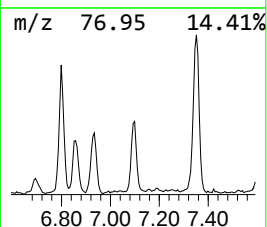
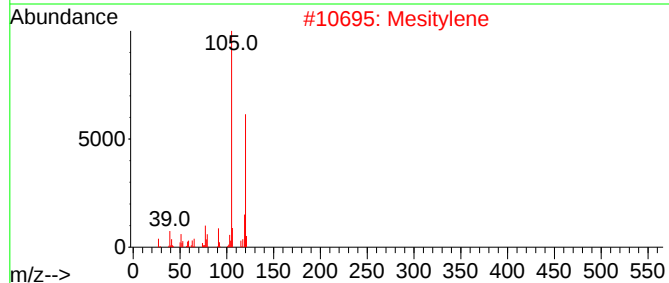
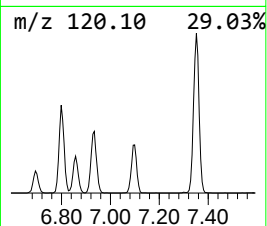
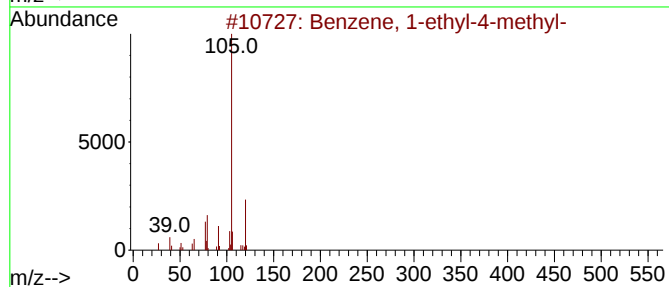
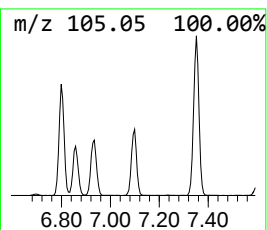
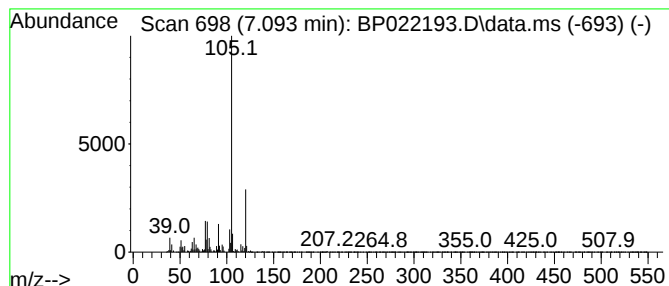
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	6.41 ng/ul	351772	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Misc :
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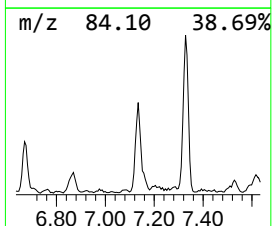
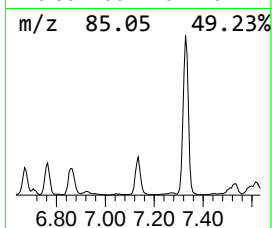
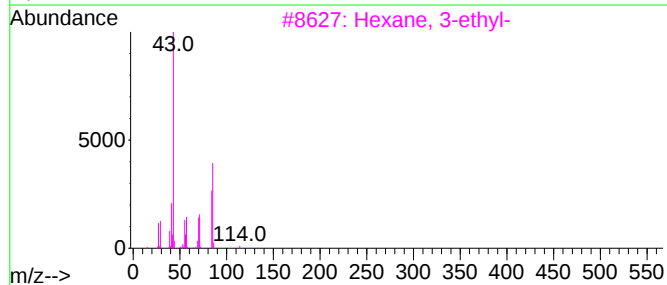
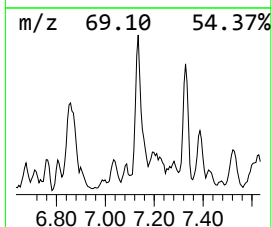
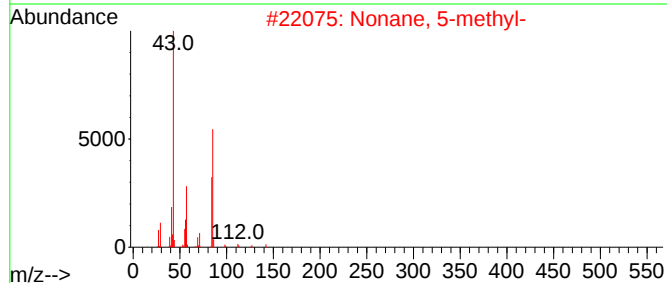
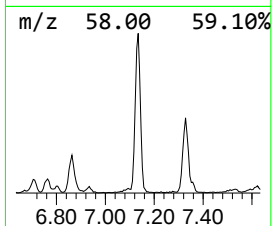
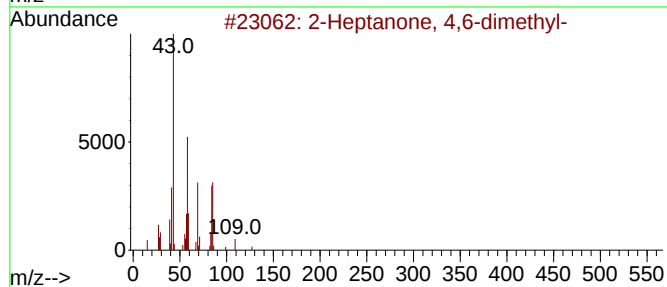
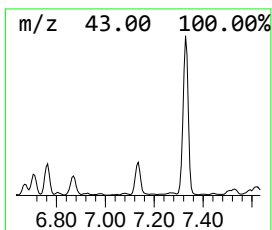
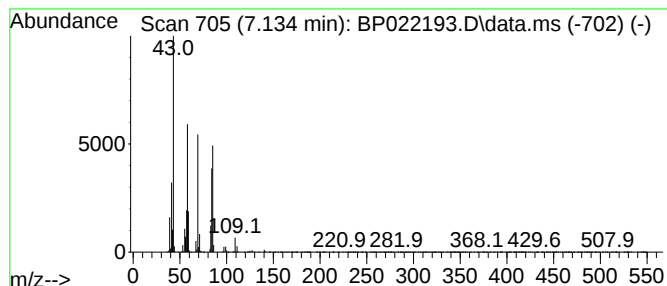
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	4.87 ng/ul	267564	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	50		
2	Nonane, 5-methyl-	142	C10H22	015869-85-9	47		
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	47		
4	3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	43		
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVT6DL

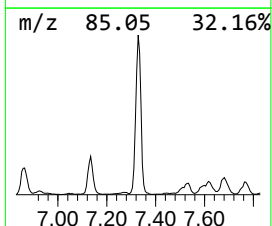
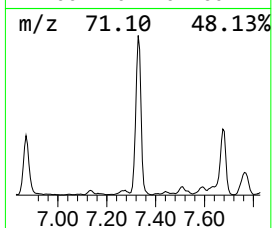
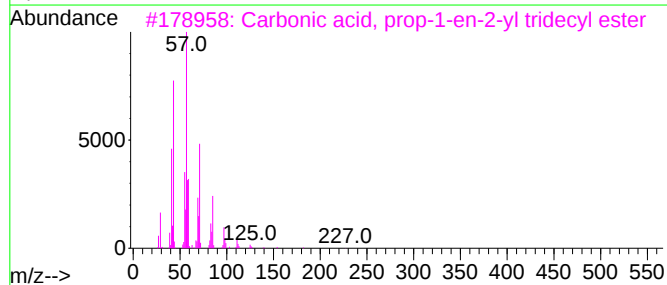
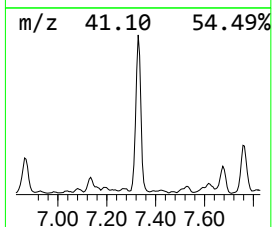
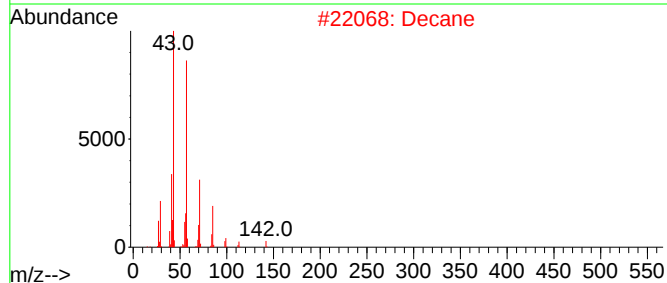
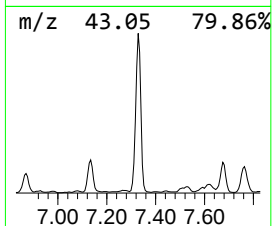
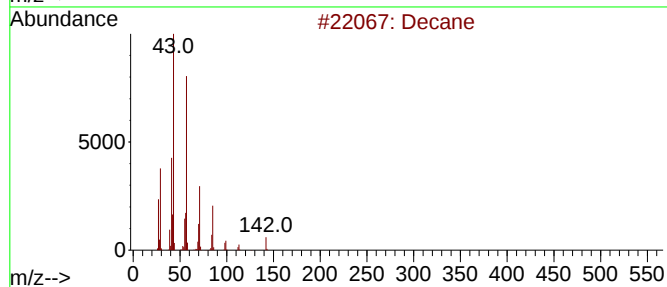
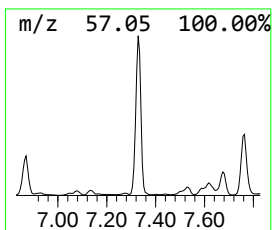
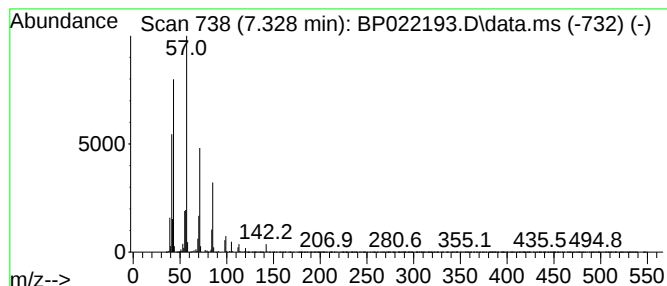
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	47.49 ng/ul	2607290	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Decane	142	C10H22	000124-18-5	94
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	86
4			Tridecane	184	C13H28	000629-50-5	78
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

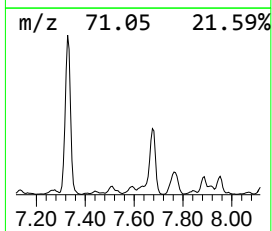
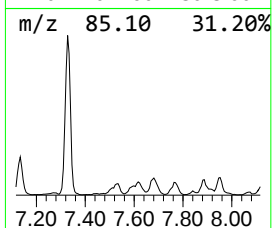
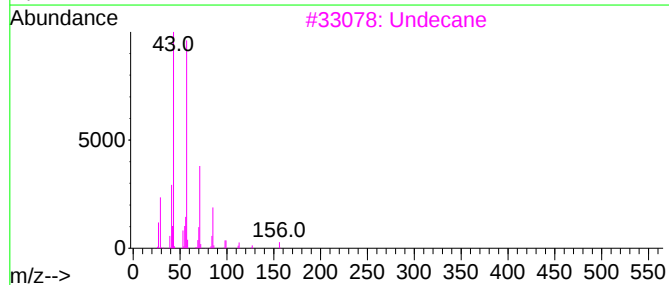
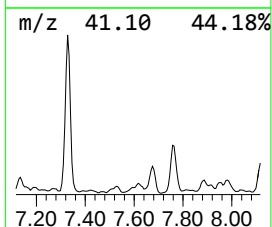
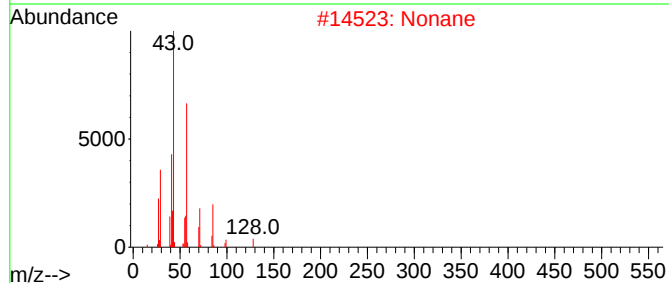
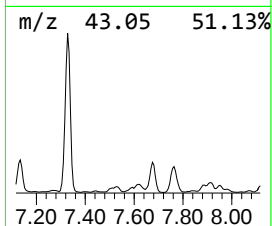
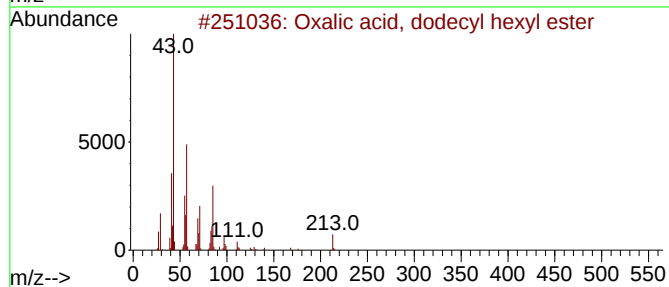
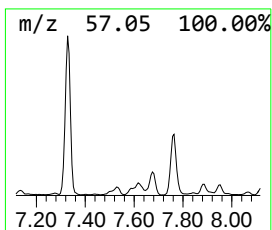
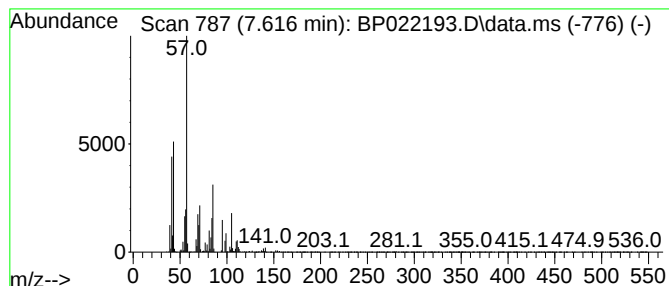
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Oxalic acid, dodecyl hexyl ... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	5.31 ng/ul	291763	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, dodecyl hexyl ester	342	C20H38O4	1000309-24-6	53		
2	Nonane	128	C9H20	000111-84-2	47		
3	Undecane	156	C11H24	001120-21-4	47		
4	Undecane	156	C11H24	001120-21-4	47		
5	Nonane	128	C9H20	000111-84-2	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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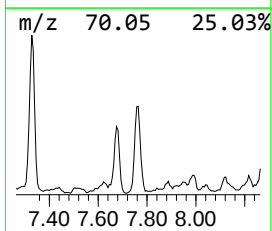
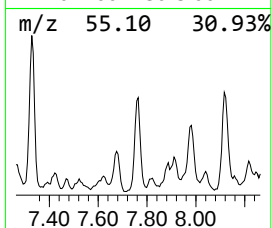
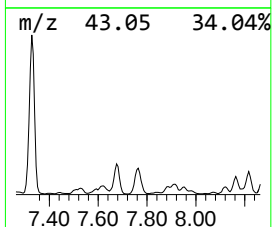
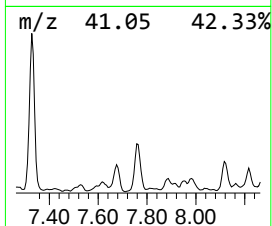
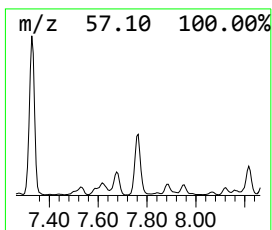
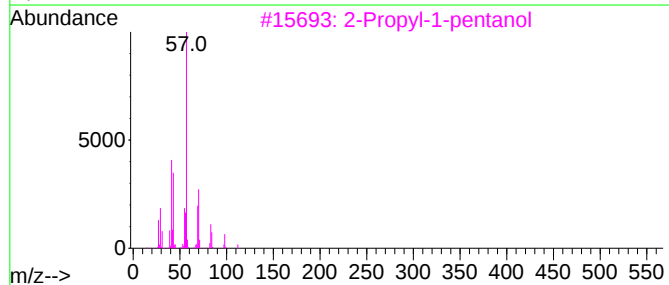
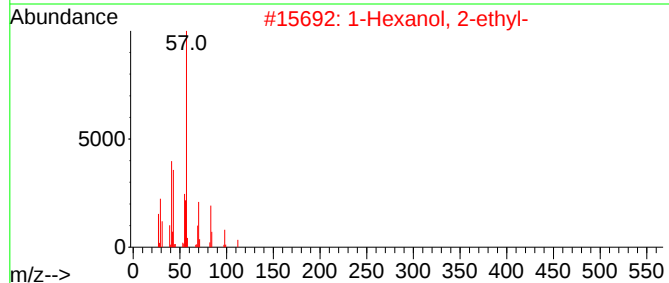
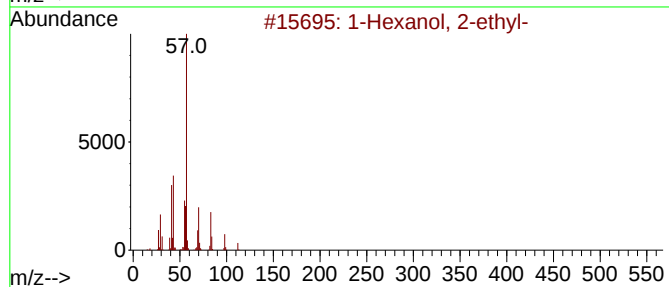
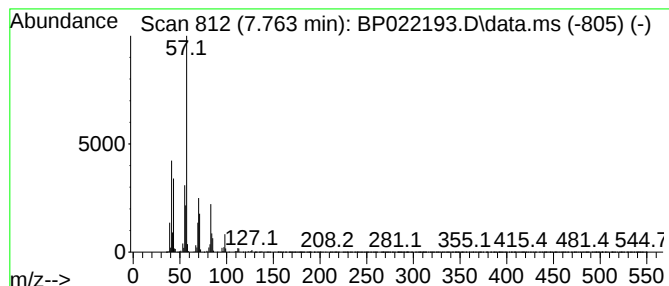
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	11.43 ng/ul	627322	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
3	2-Propyl-1-pentanol		130	C8H18O	058175-57-8	59	
4	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	59	
5	2-Propyl-1-pentanol, pentafluoro...		276	C11H17F5O2	1000365-51-2	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
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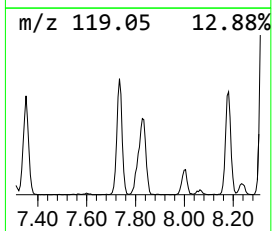
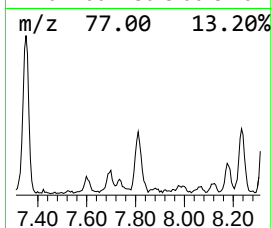
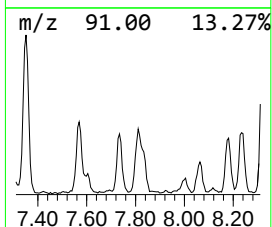
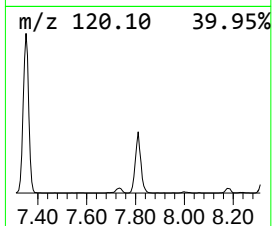
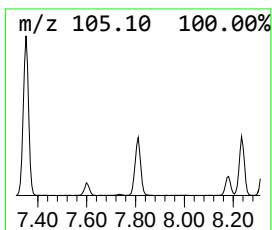
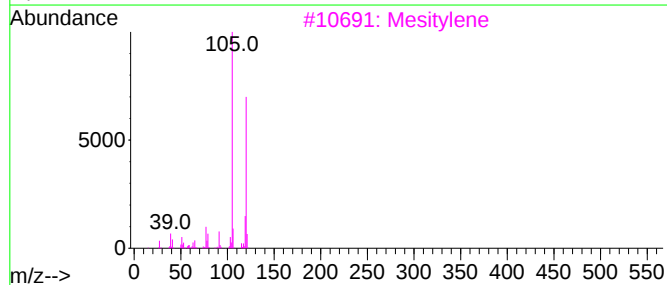
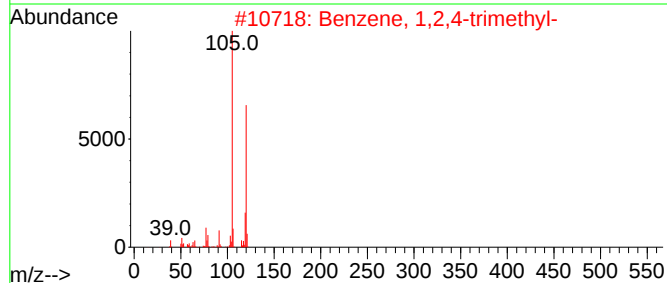
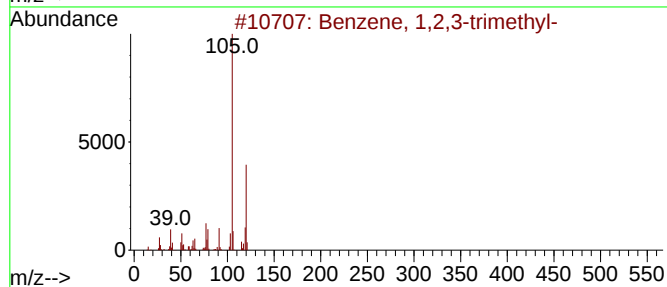
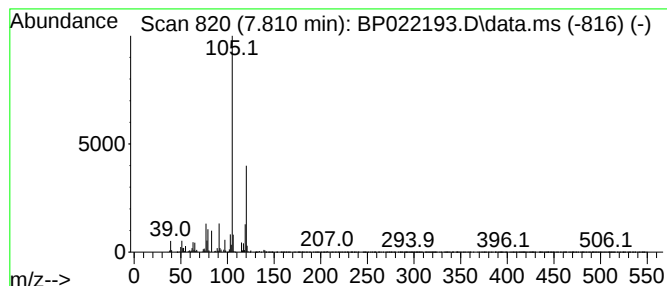
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.810	5.61 ng/ul	307864	1,4-Dichlorobenzene-d4			7.693
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	91
2	Benzene, 1,2,4-trimethyl-		120	C9H12	000095-63-6	87
3	Mesitylene		120	C9H12	000108-67-8	87
4	Mesitylene		120	C9H12	000108-67-8	87
5	Mesitylene		120	C9H12	000108-67-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
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Sample : P4016-05DL 10X
Misc :
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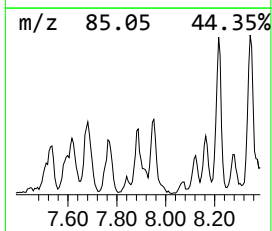
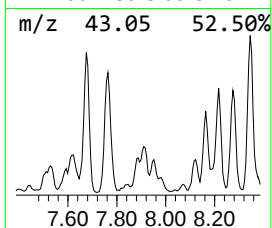
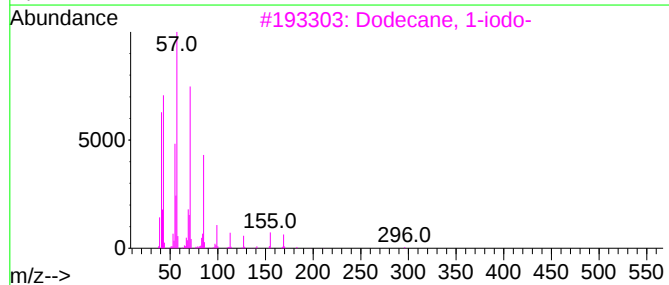
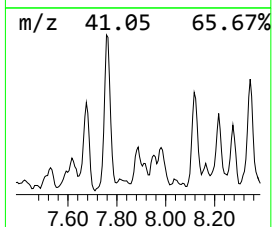
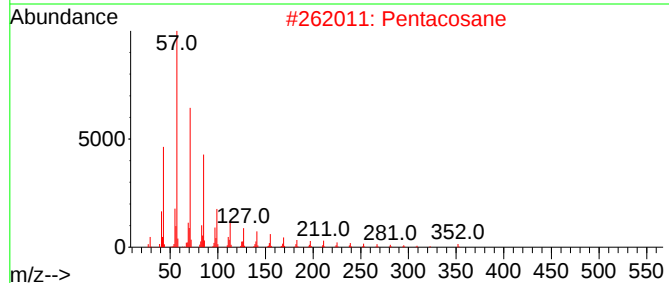
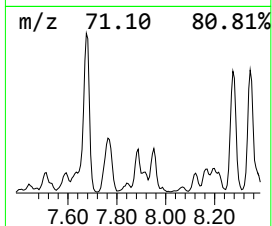
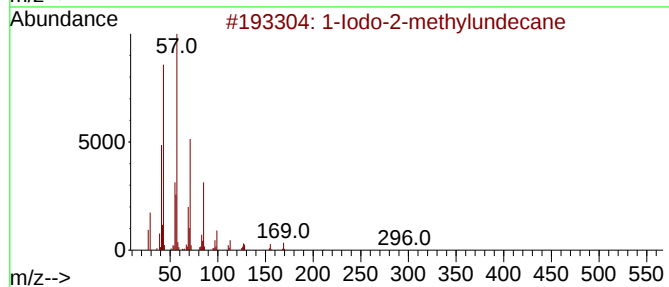
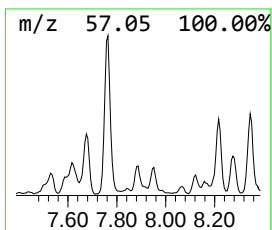
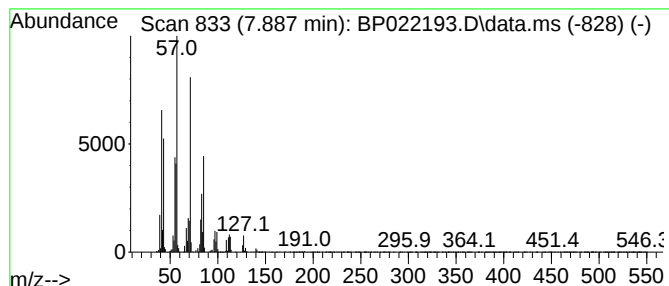
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Iodo-2-methylundecane Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	3.28 ng/ul	179979	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	76
2			Pentacosane	352	C25H52	000629-99-2	76
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
5			Pentacosane	352	C25H52	000629-99-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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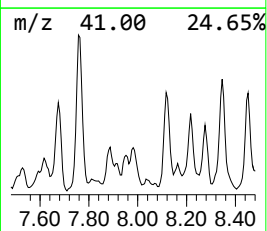
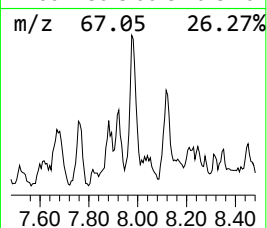
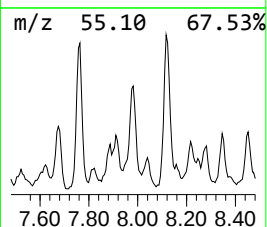
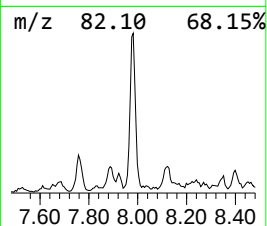
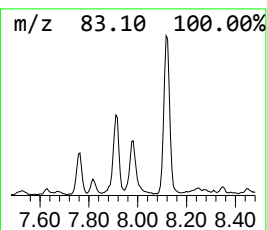
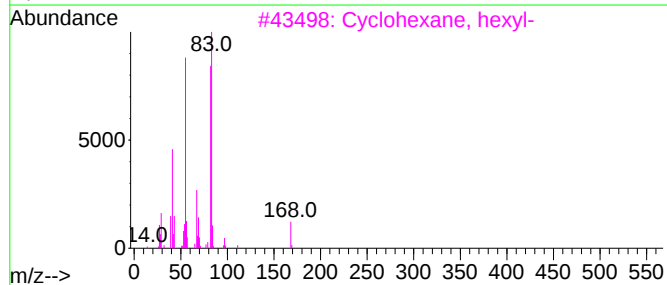
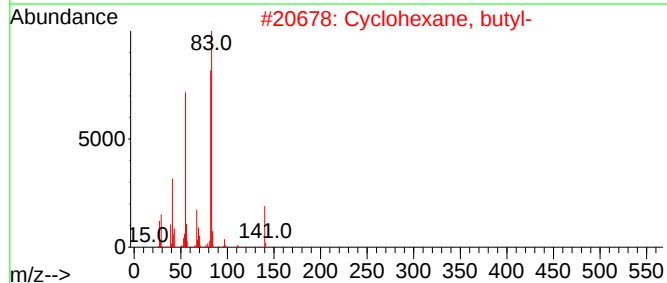
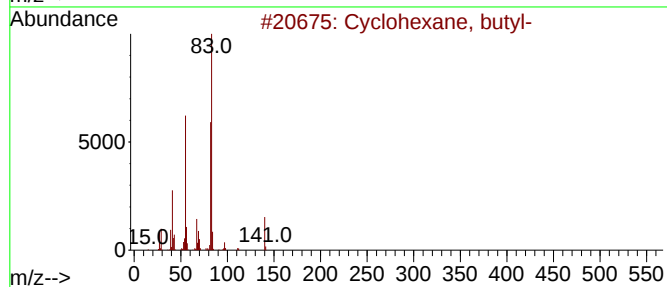
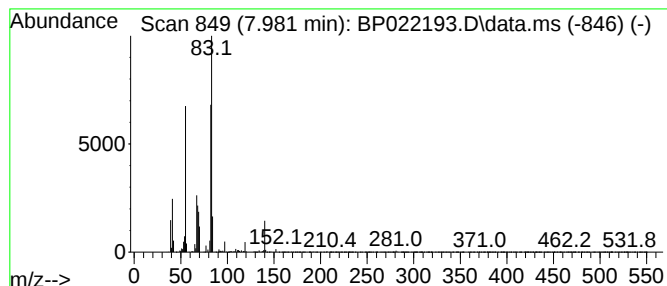
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic7.981 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	4.48 ng/ul	246147	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	68
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	64
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
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Instrument :
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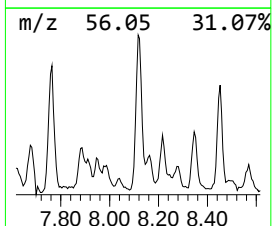
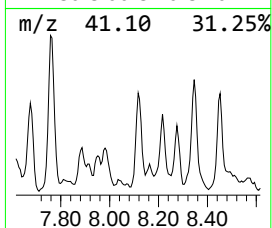
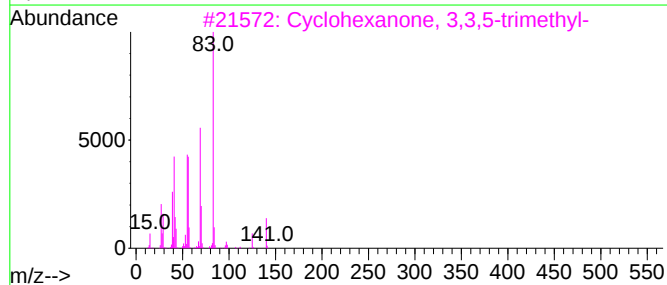
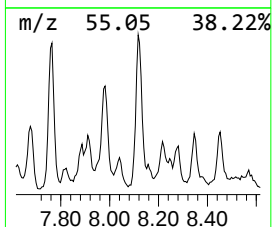
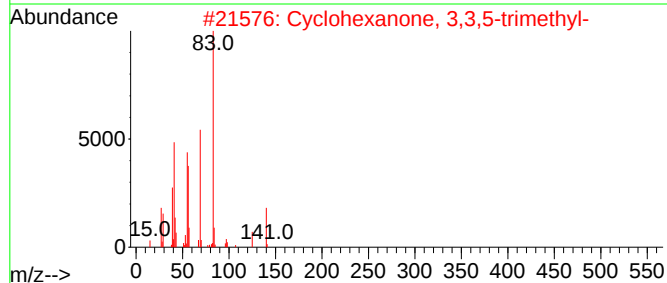
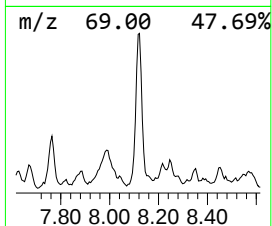
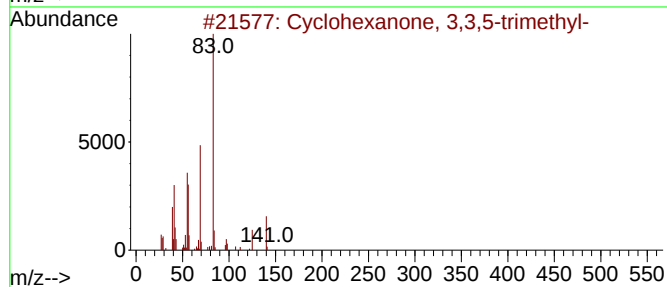
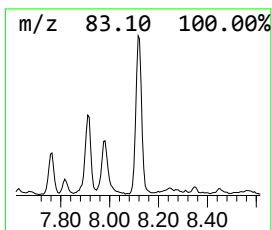
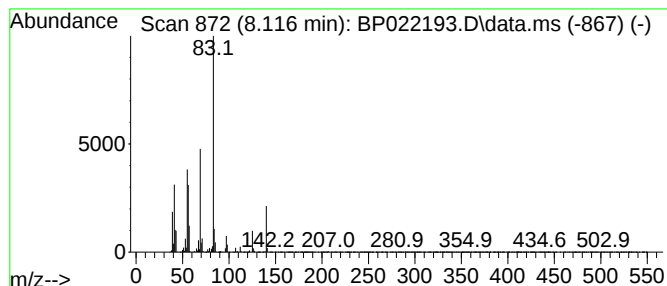
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	11.72 ng/ul	643423	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
5		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

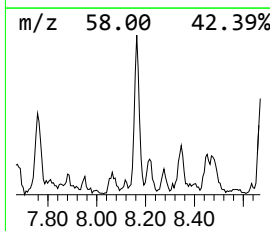
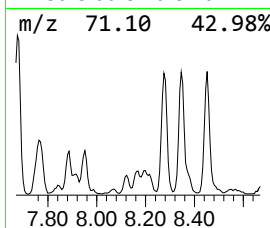
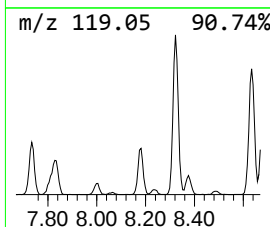
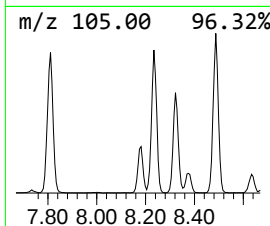
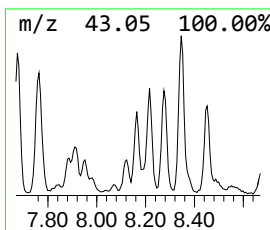
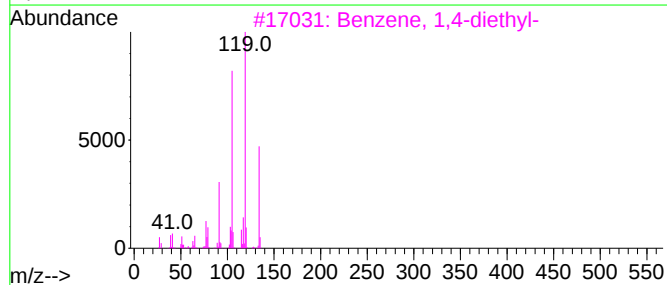
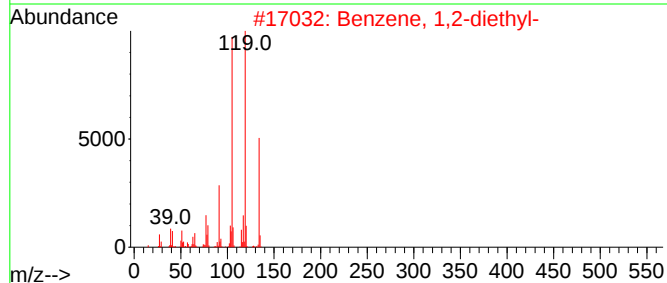
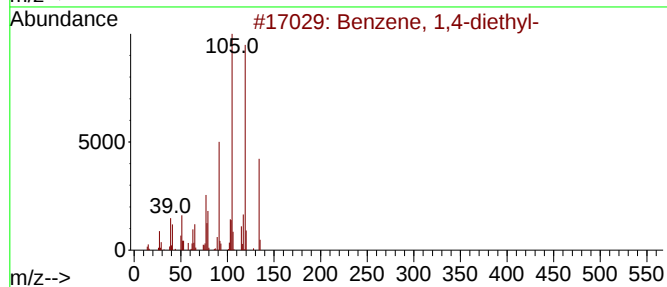
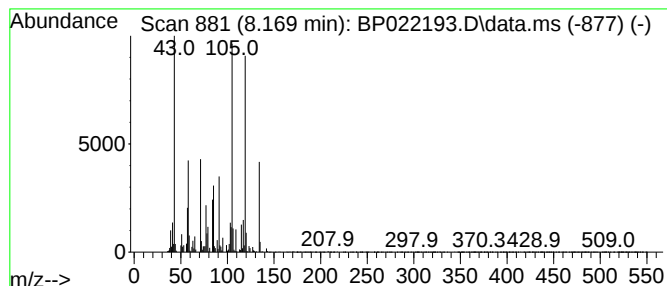
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,4-diethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	3.52 ng/ul	192986	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

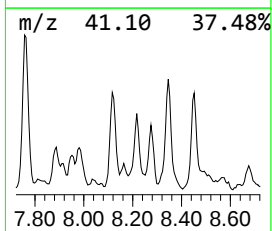
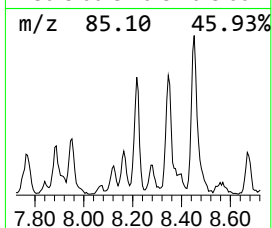
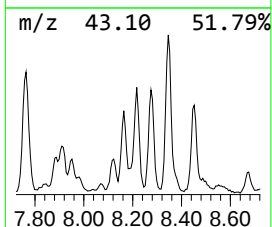
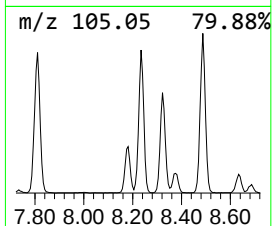
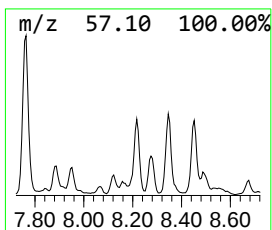
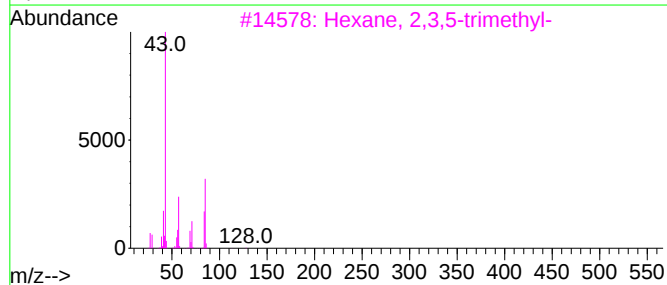
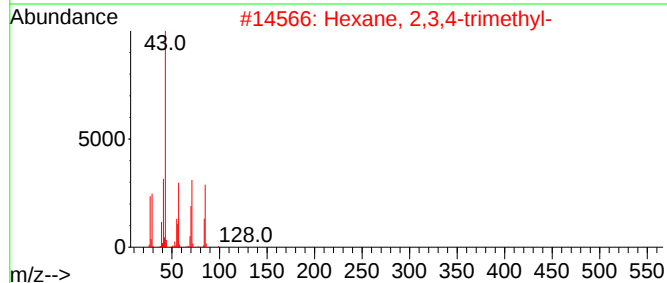
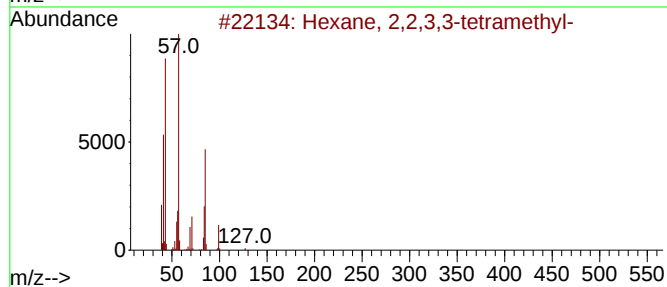
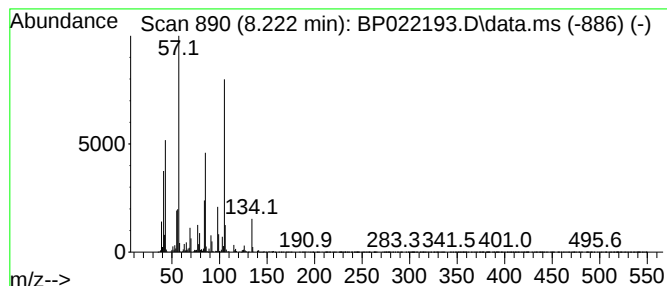
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.222	7.05 ng/ul	387318	1,4-Dichlorobenzene-d4	7.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	38
3	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	35
4	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	35
5	Aziridinone, 1-(1,1-dimethylethy...	141	C8H15NO	014387-85-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

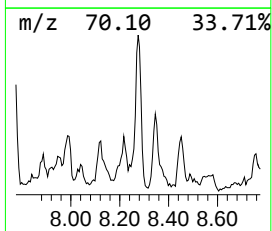
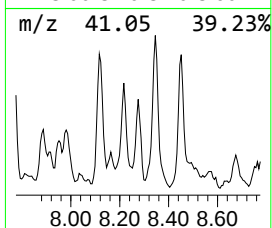
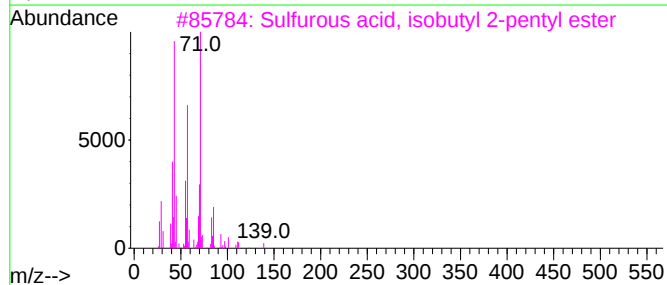
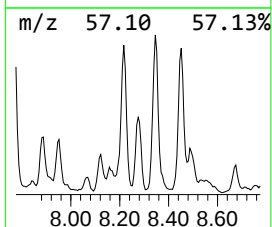
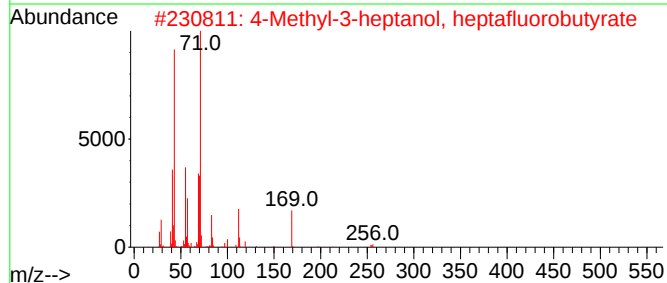
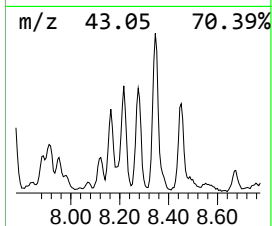
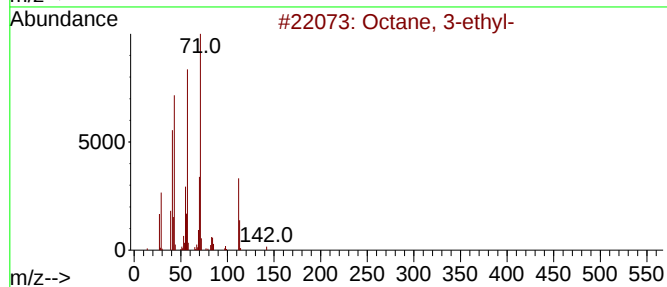
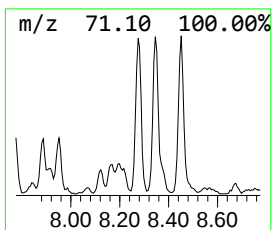
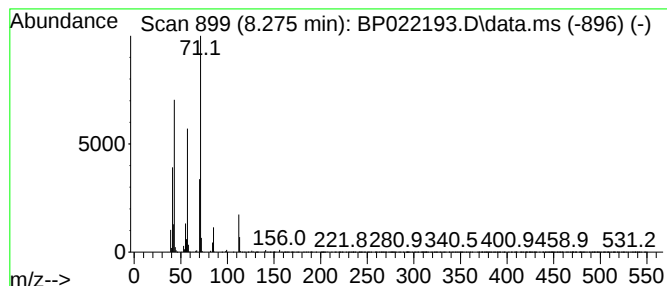
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.275	3.96 ng/ul	217442	1,4-Dichlorobenzene-d4	7.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-ethyl-	142	C10H22	005881-17-4	78
2	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	78
3	Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	72
4	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72
5	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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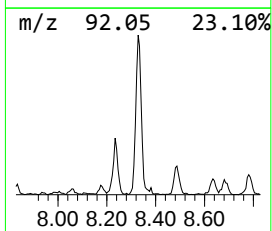
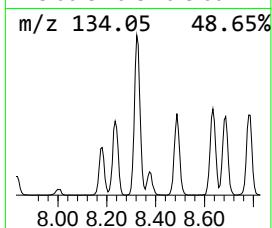
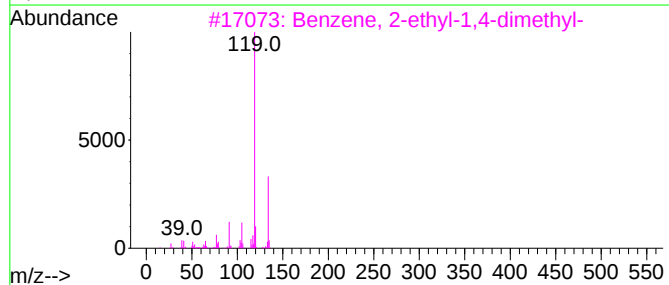
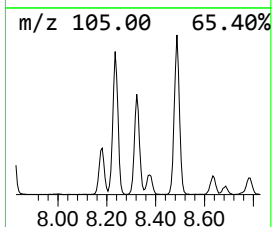
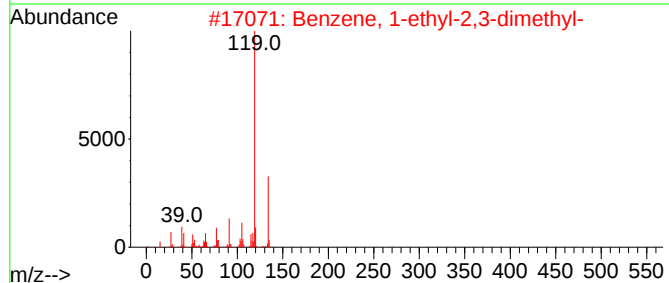
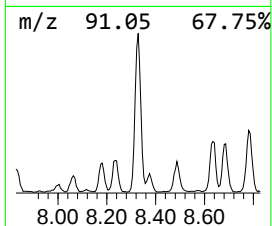
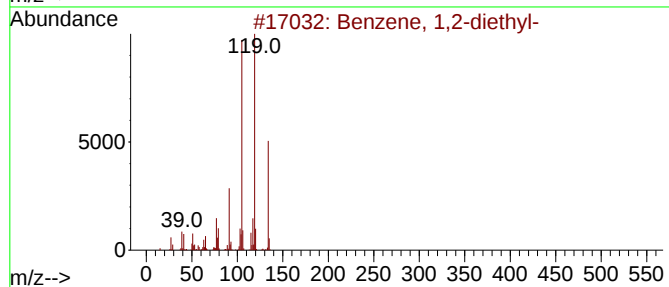
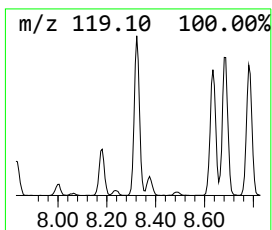
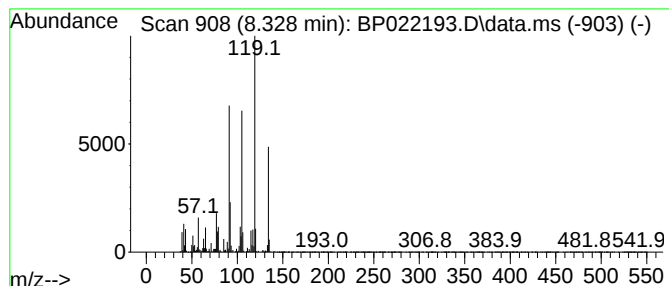
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1,2-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	8.53 ng/ul	468084	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	93
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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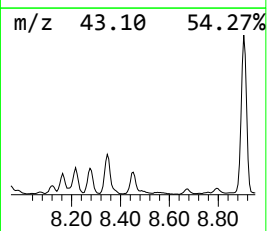
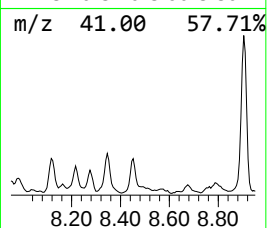
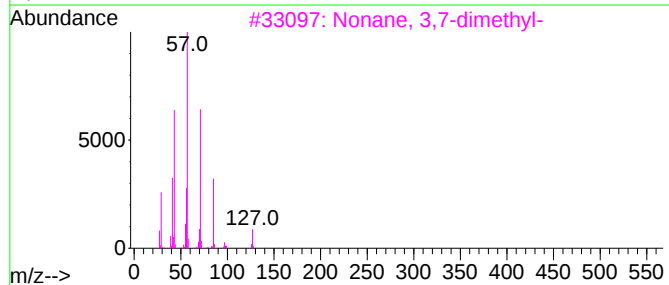
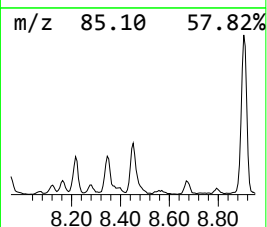
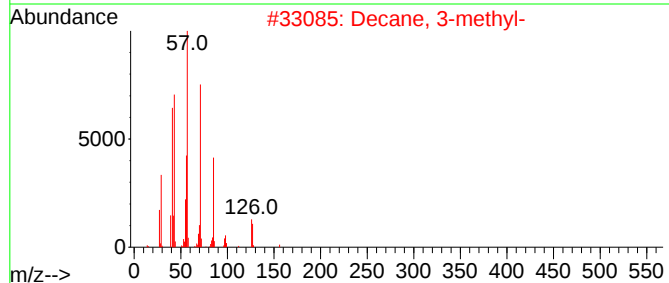
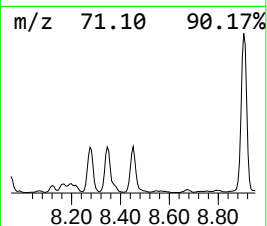
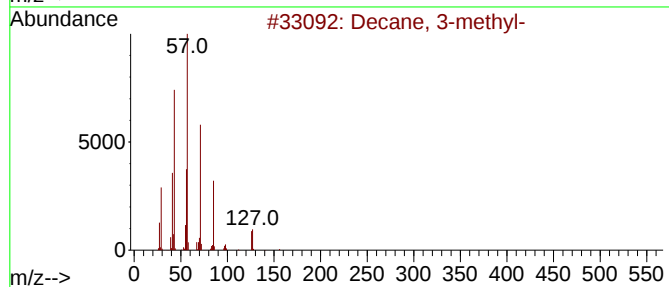
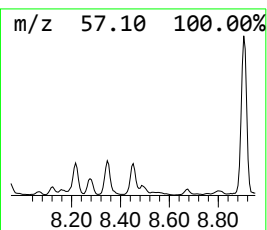
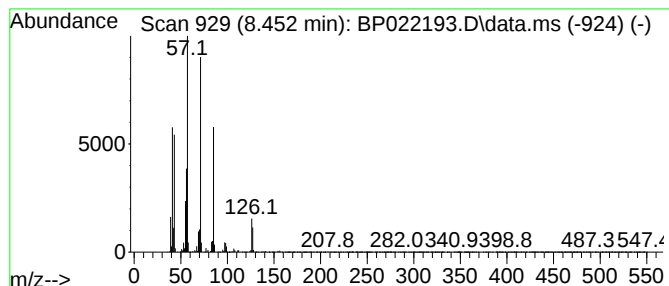
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	7.23 ng/ul	396815	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	90
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	90
4			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	87
5			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Misc :
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Instrument :
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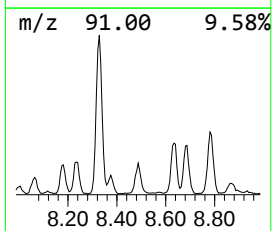
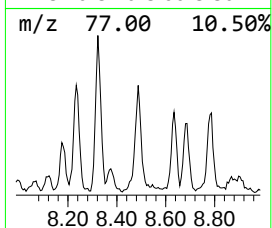
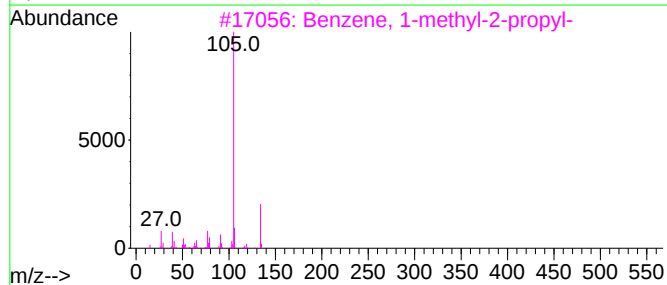
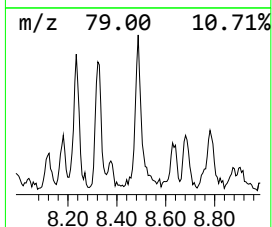
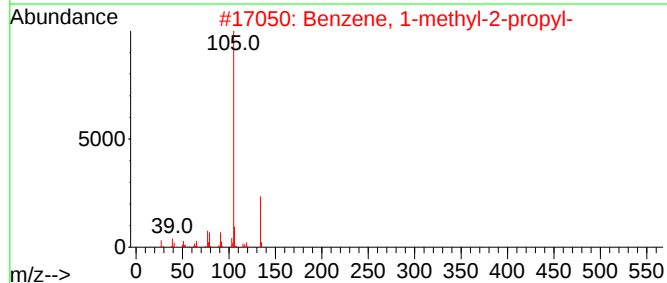
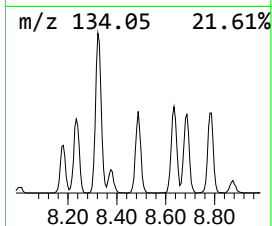
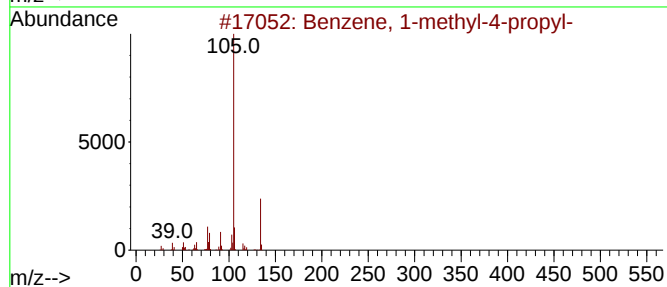
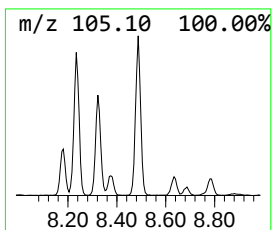
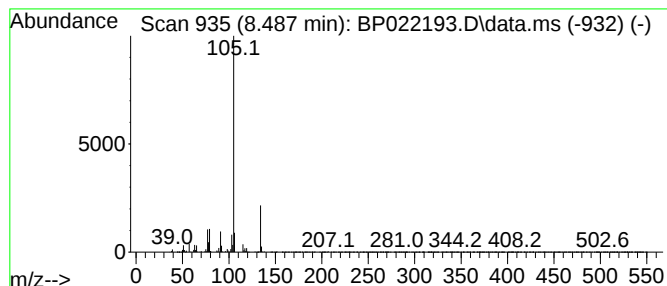
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	5.60 ng/ul	307527	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
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Misc :
ALS Vial : 39 Sample Multiplier: 1

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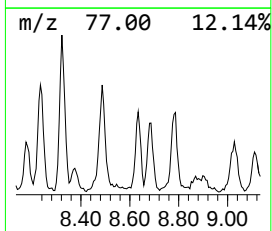
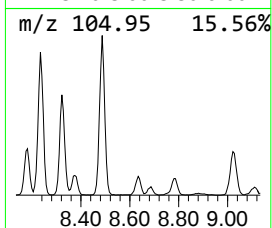
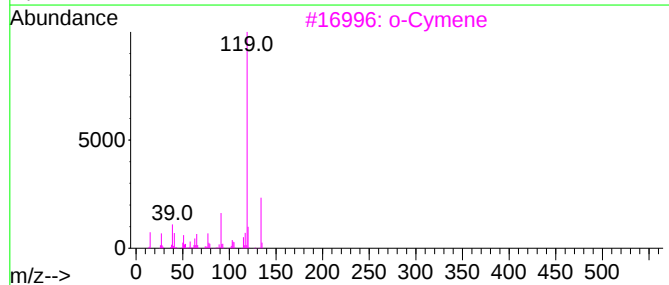
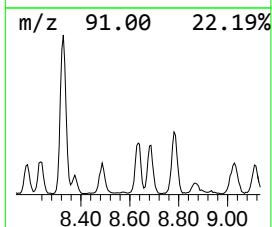
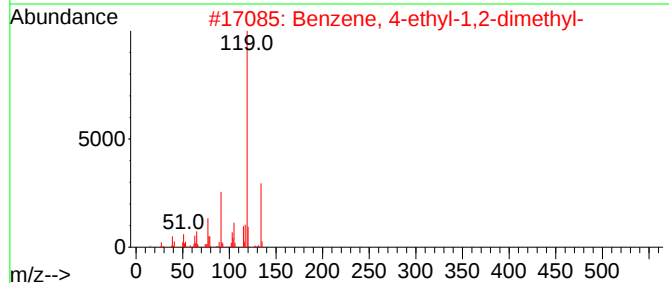
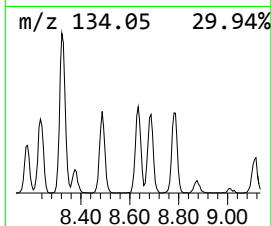
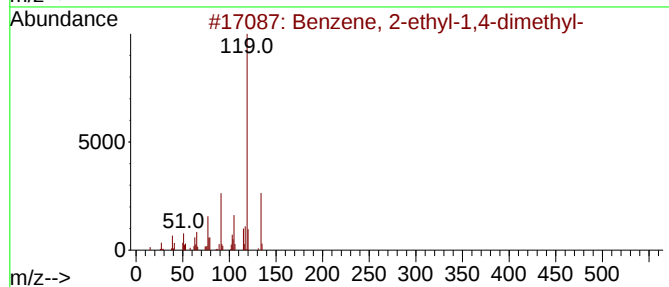
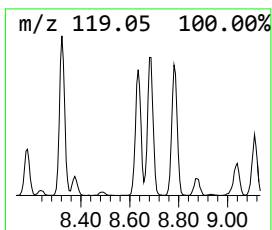
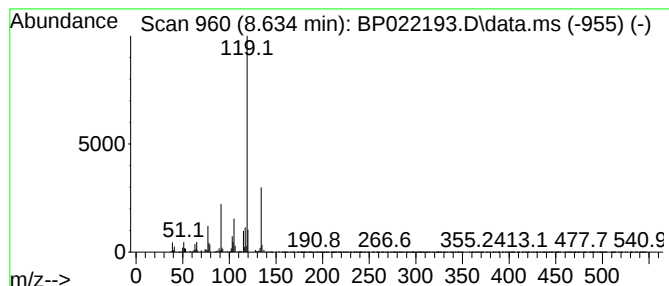
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	4.49 ng/ul	246747	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

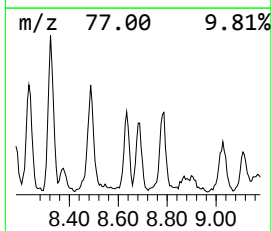
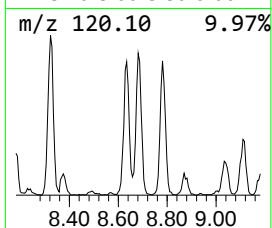
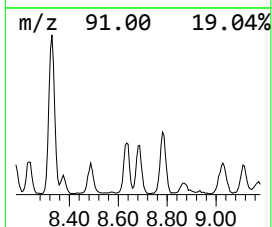
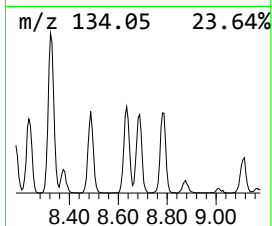
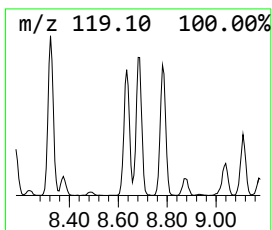
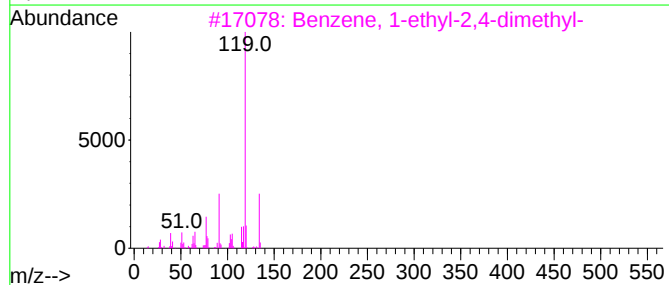
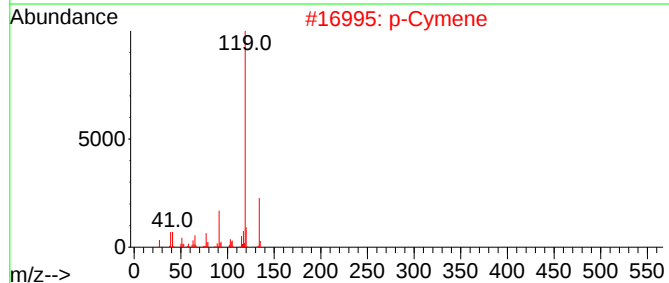
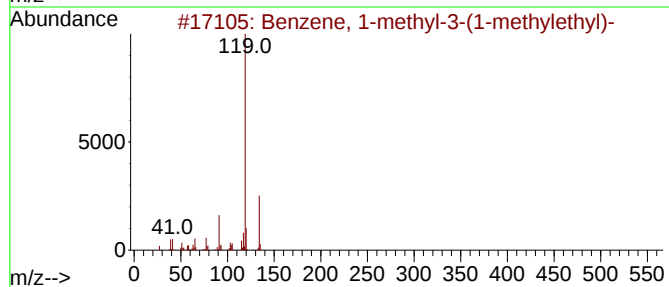
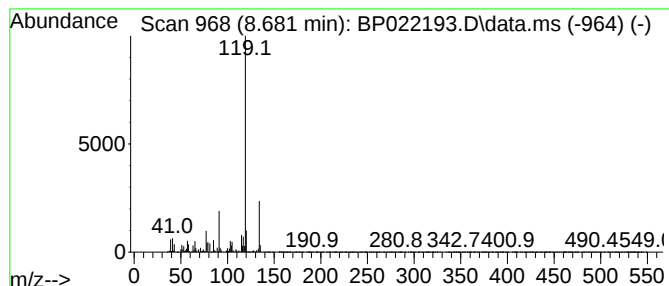
Instrument :
BNA_P
ClientSampleId :
DCVT6DL

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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-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.681	6.47 ng/ul	355394	1,4-Dichlorobenzene-d4	7.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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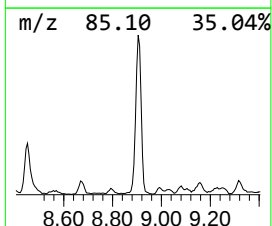
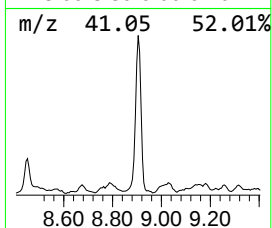
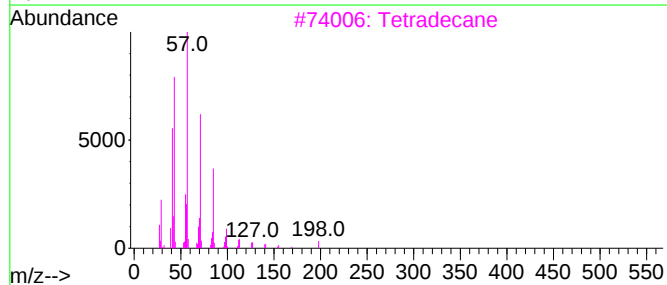
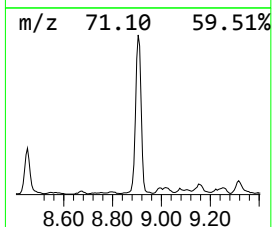
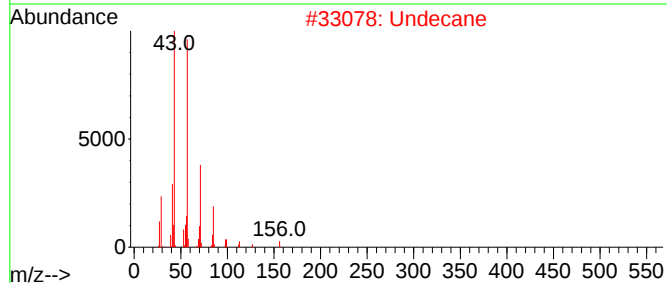
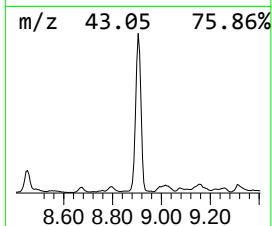
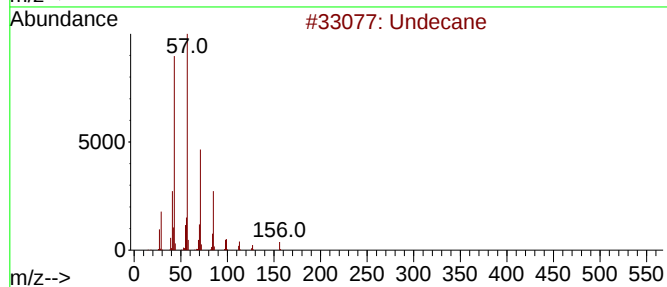
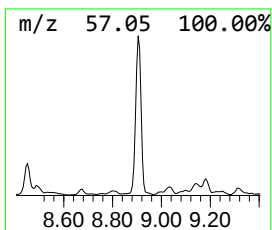
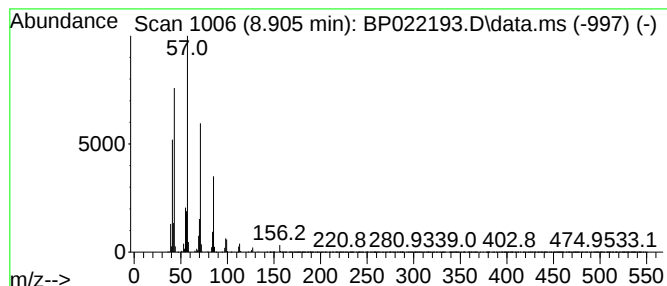
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	35.27 ng/ul	1936430	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Undecane			156	C11H24	001120-21-4	91
3	Tetradecane			198	C14H30	000629-59-4	86
4	Hexadecane			226	C16H34	000544-76-3	80
5	Tridecane			184	C13H28	000629-50-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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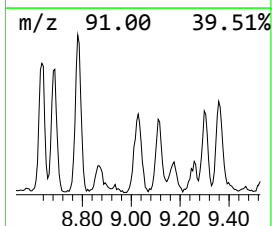
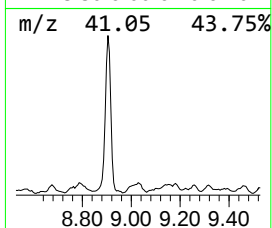
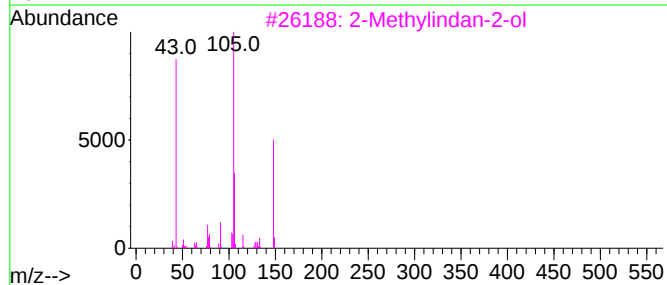
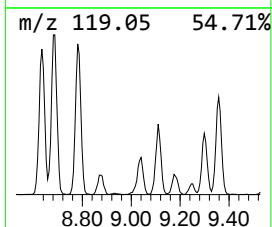
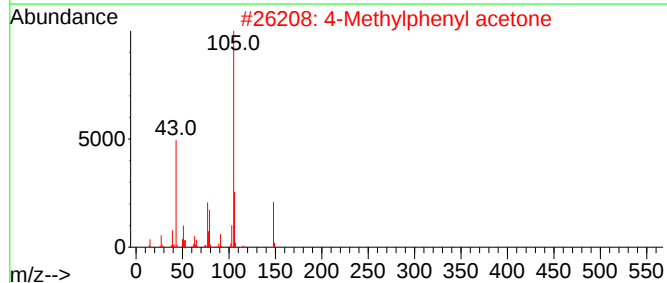
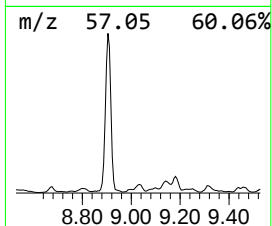
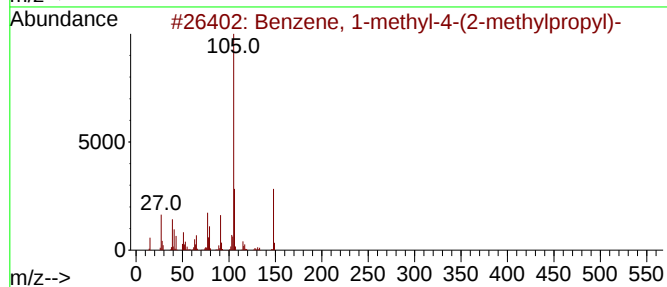
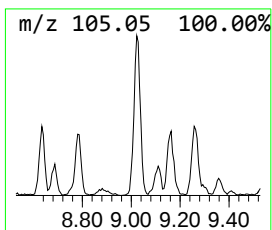
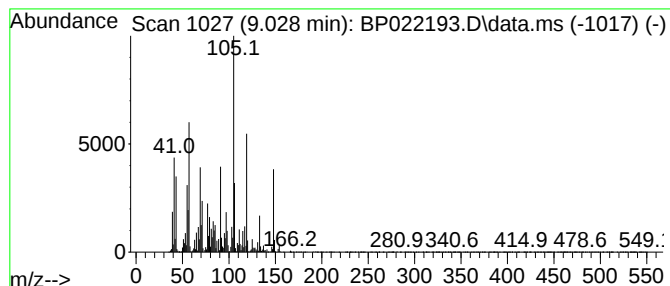
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, 1-methyl-4-(2-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	9.28 ng/ul	509259	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
4			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38
5			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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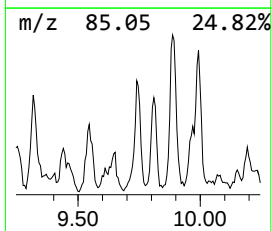
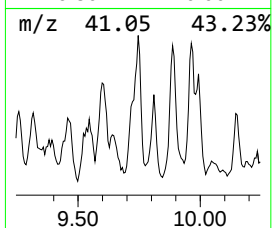
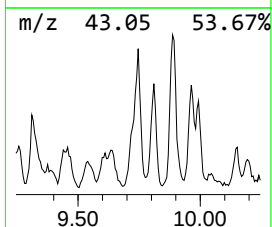
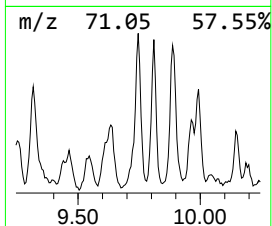
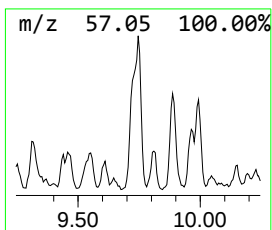
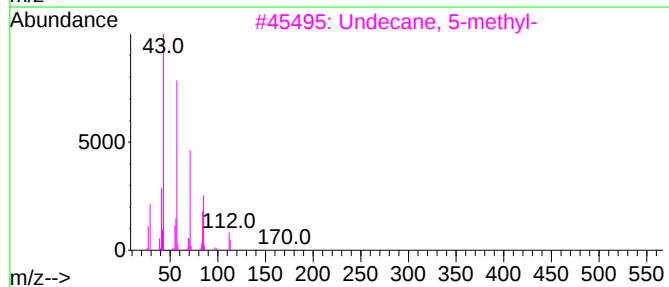
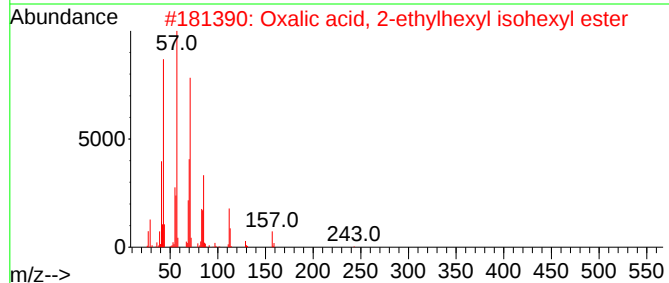
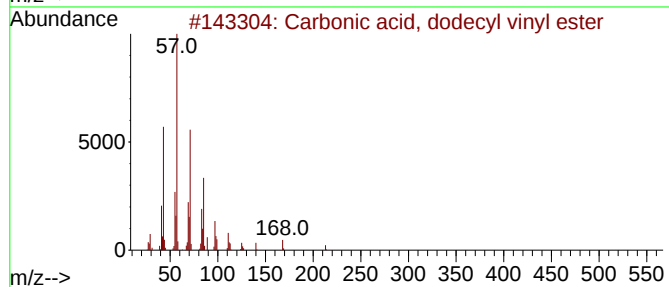
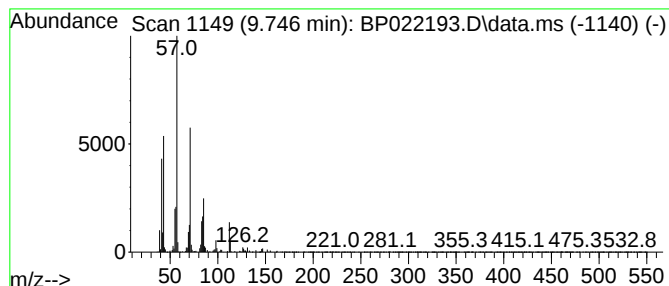
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Carbonic acid, dodecyl vinyl... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.746	2.27 ng/ul	385201	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	78
2			Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	78
3			Undecane, 5-methyl-	170	C12H26	001632-70-8	76
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	74
5			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

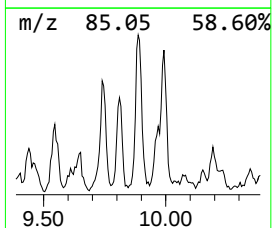
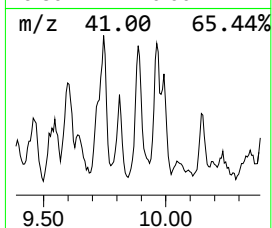
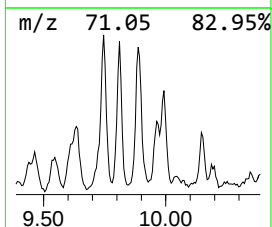
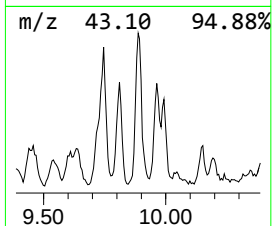
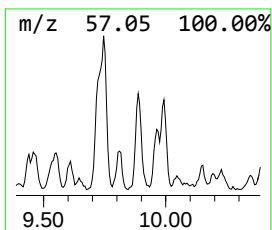
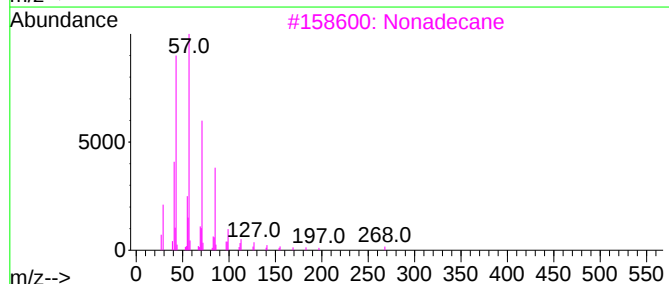
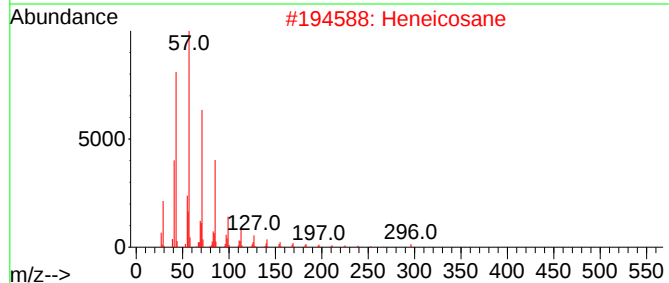
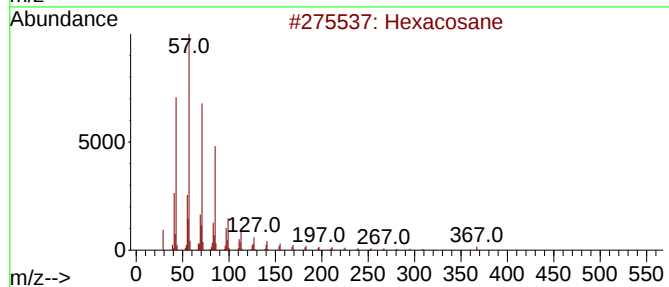
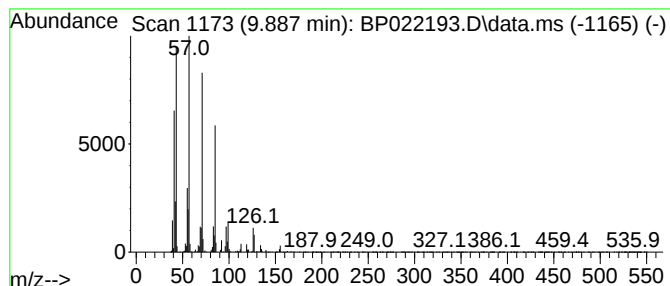
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.887	2.31 ng/ul	392130	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	80
2			Heneicosane	296	C21H44	000629-94-7	80
3			Nonadecane	268	C19H40	000629-92-5	80
4			Tetracosane	338	C24H50	000646-31-1	72
5			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
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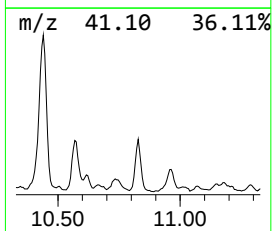
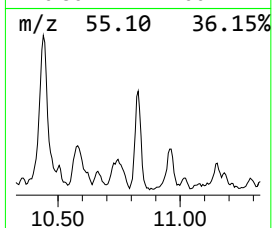
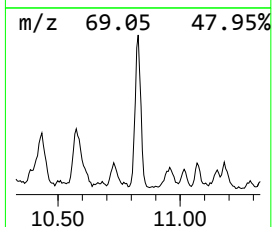
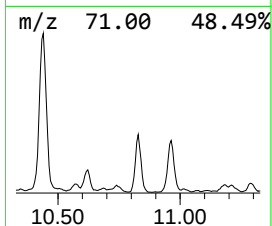
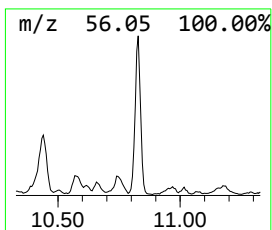
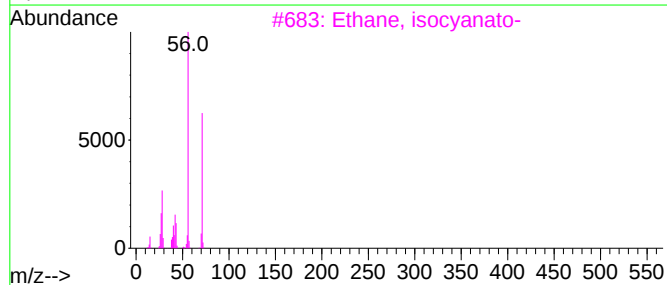
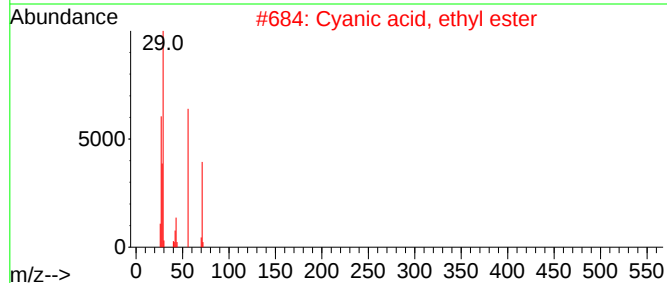
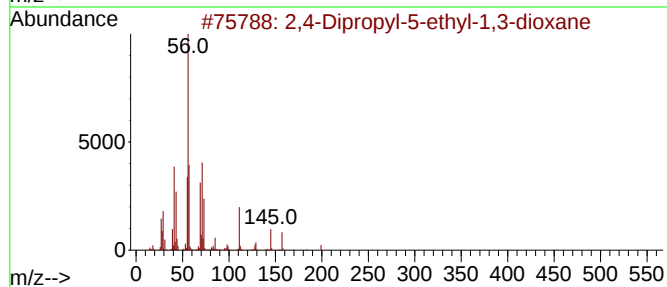
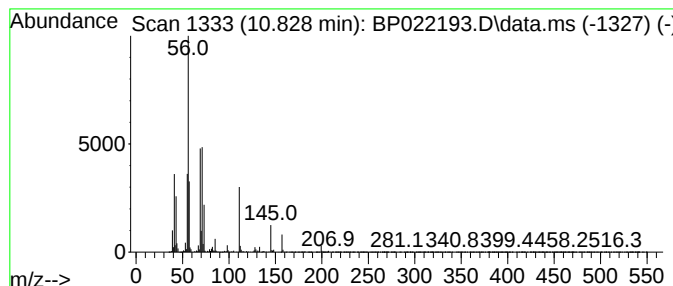
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.828	4.12 ng/ul	699067	Naphthalene-d8	10.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	40
4	Methanamine, N-(1-methylbutylidene...	99	C6H13N	022431-09-0	38
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

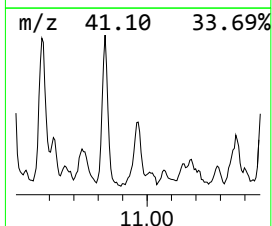
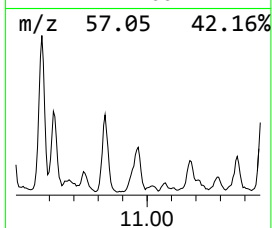
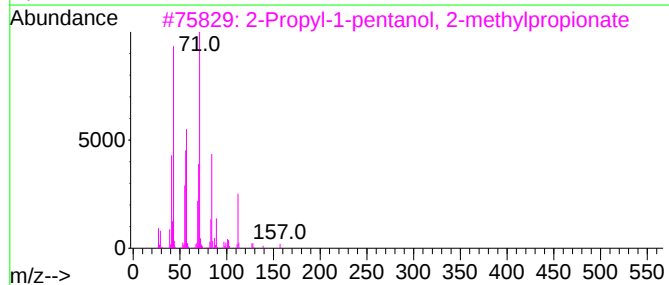
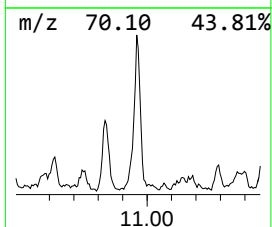
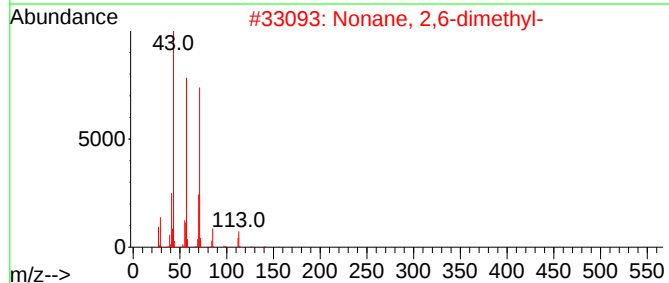
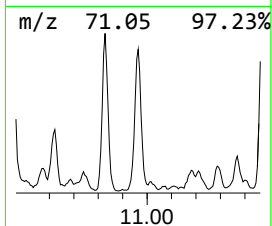
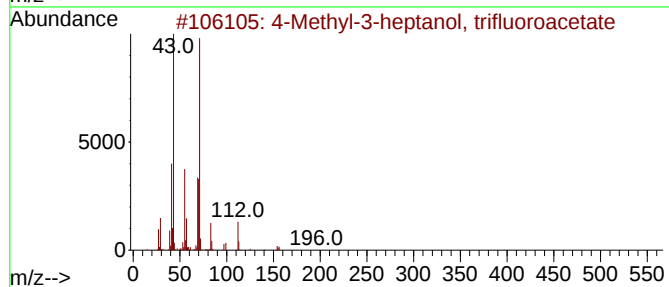
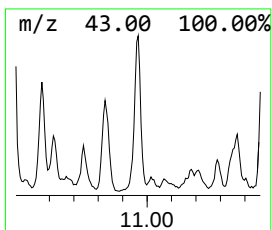
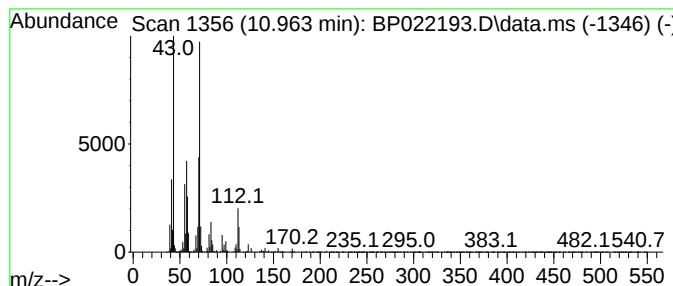
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 4-Methyl-3-heptanol, triflu... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	2.53 ng/ul	429041	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
3			2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	59
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	53
5			Tridecane, 4-methyl-	198	C14H30	026730-12-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

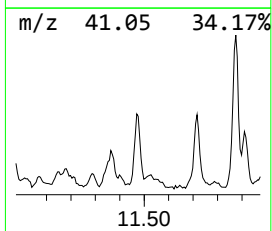
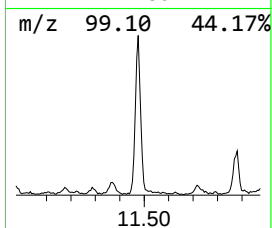
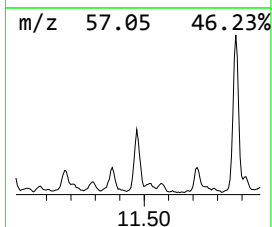
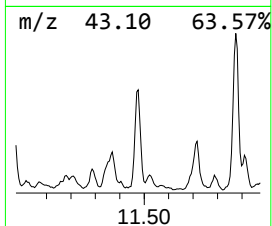
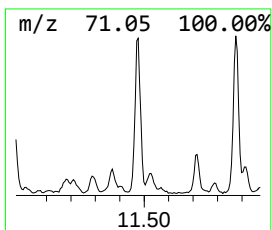
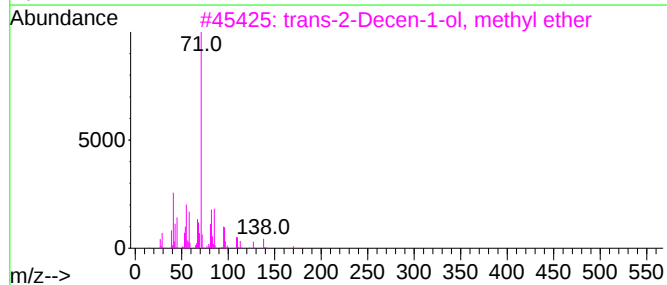
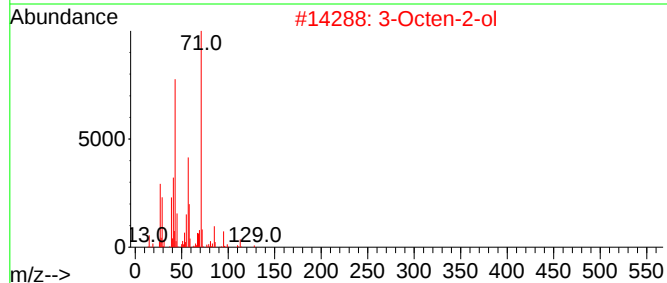
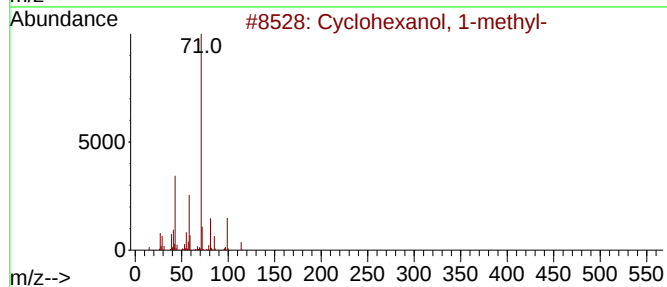
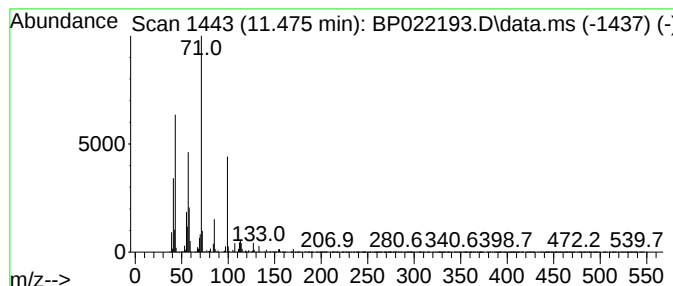
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Cyclohexanol, 1-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	2.50 ng/ul	424732	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	53
2			3-Octen-2-ol	128	C8H16O	076649-14-4	53
3			trans-2-Decen-1-ol, methyl ether	170	C11H22O	1000352-66-3	50
4			2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	50
5			Sulfurous acid, hexadecyl 2-pent...	376	C21H44O3S	1000309-16-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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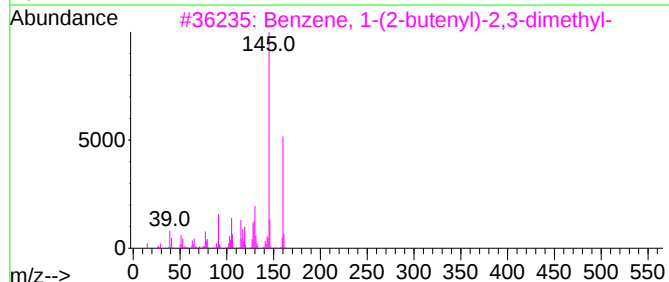
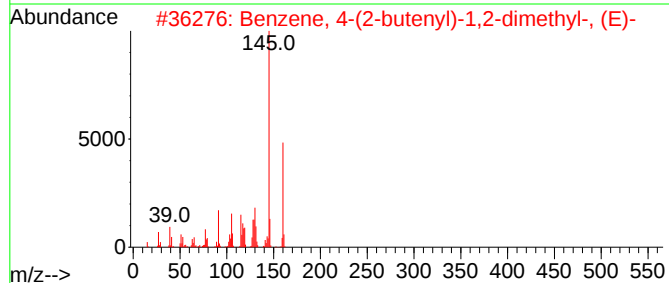
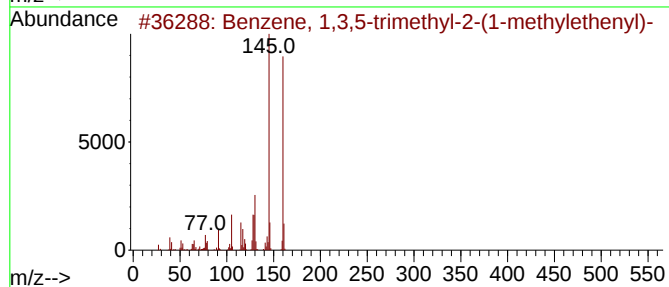
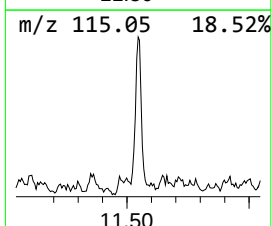
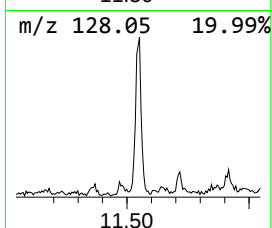
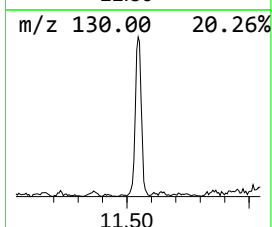
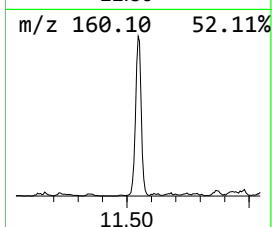
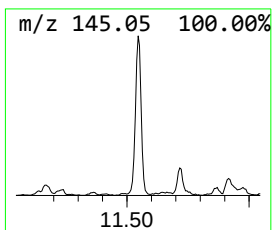
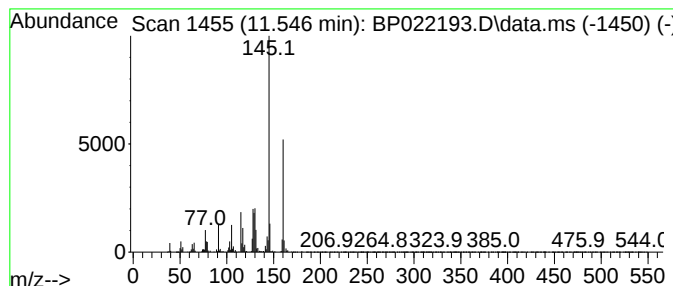
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	2.40 ng/ul	406885	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	93
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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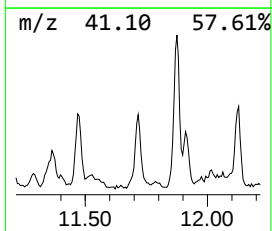
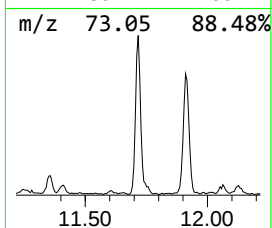
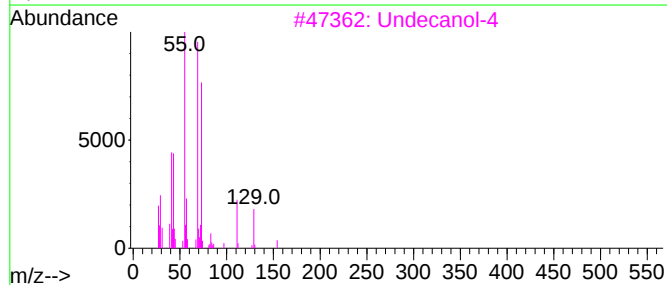
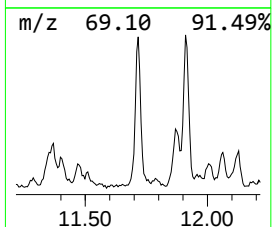
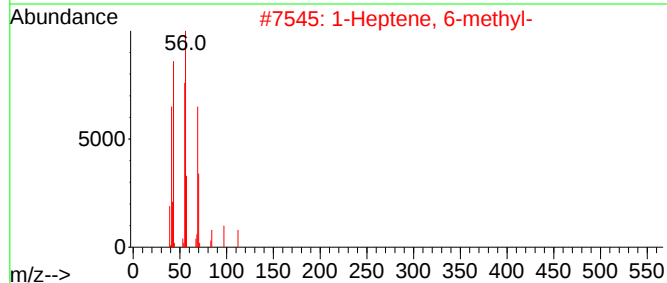
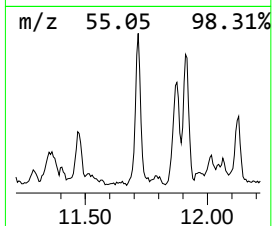
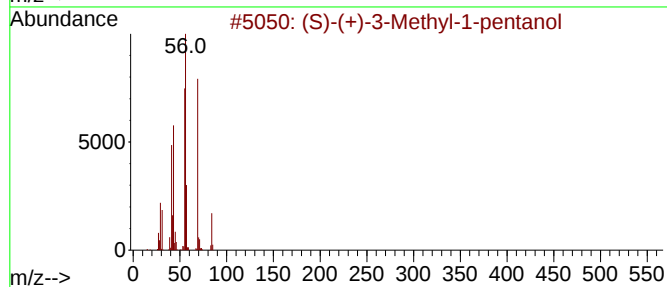
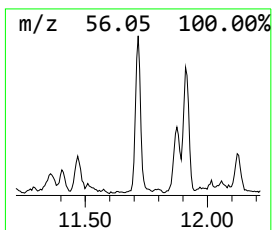
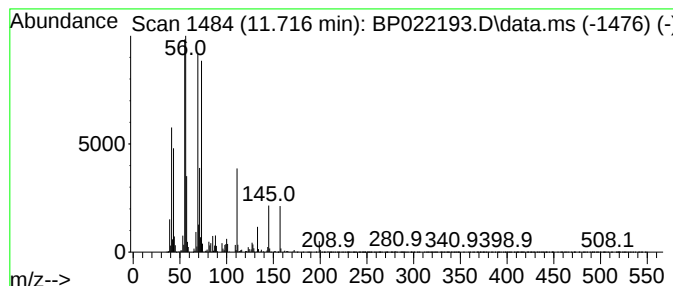
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	2.92 ng/ul	495178	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-3-Methyl-1-pentanol			102	C6H14O	042072-39-9	43
2	1-Heptene, 6-methyl-			112	C8H16	005026-76-6	38
3	Undecanol-4			172	C11H24O	004272-06-4	16
4	3-Ethyl-3-pentyl methylphosphono...			196	C8H18F02P	1000216-69-8	14
5	4-Trifluoroacetoxyoctane			226	C10H17F3O2	116465-17-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

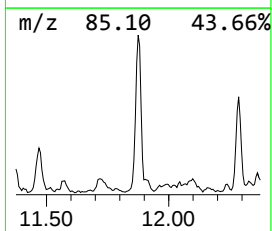
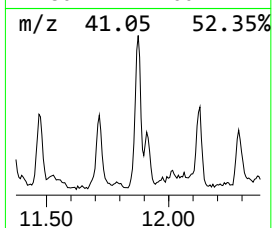
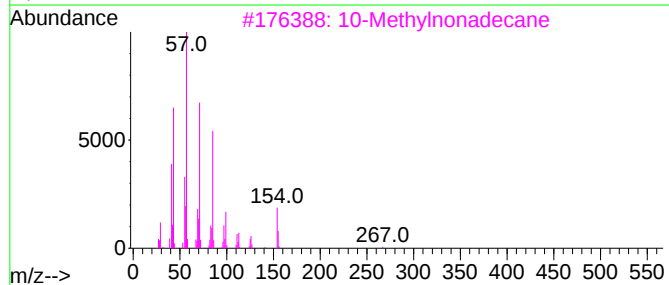
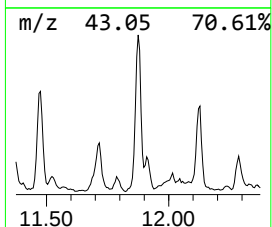
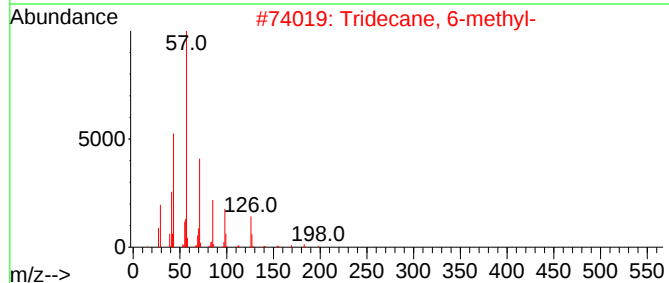
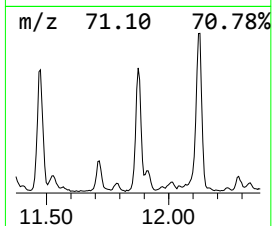
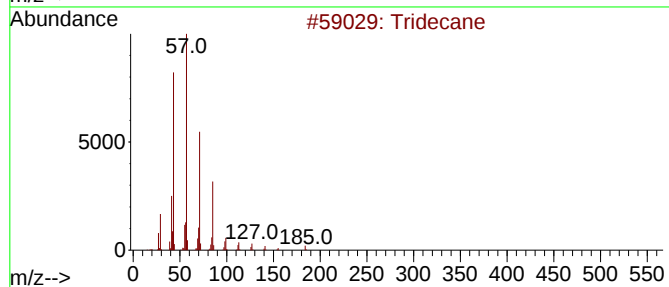
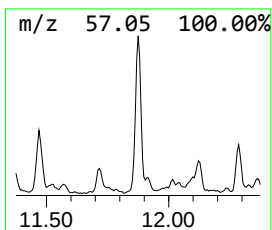
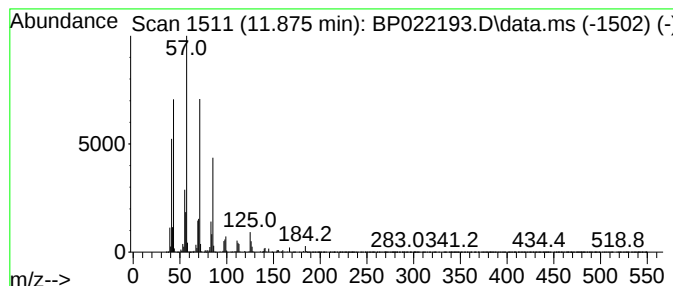
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	4.55 ng/ul	771926	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
3			10-Methylnonadecane	282	C20H42	056862-62-5	72
4			Tridecane	184	C13H28	000629-50-5	70
5			Tridecane, 2-methyl-	198	C14H30	001560-96-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

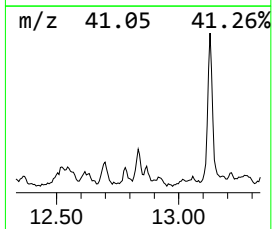
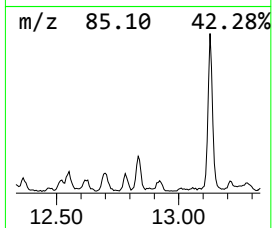
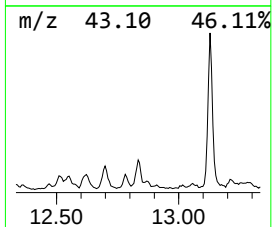
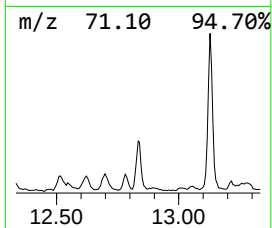
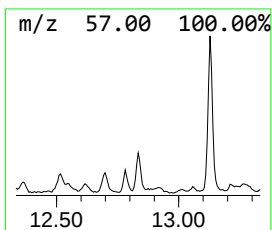
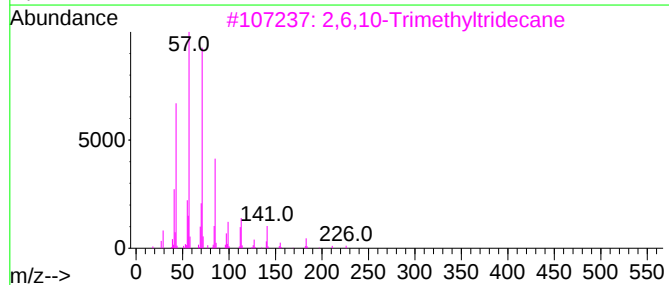
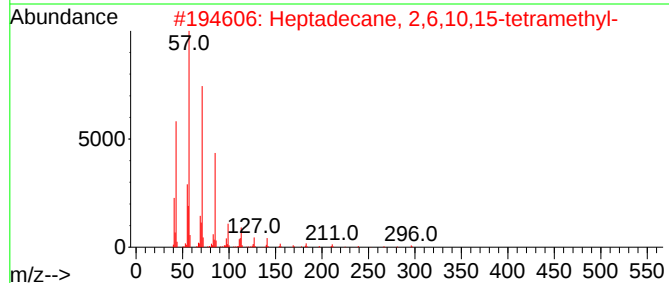
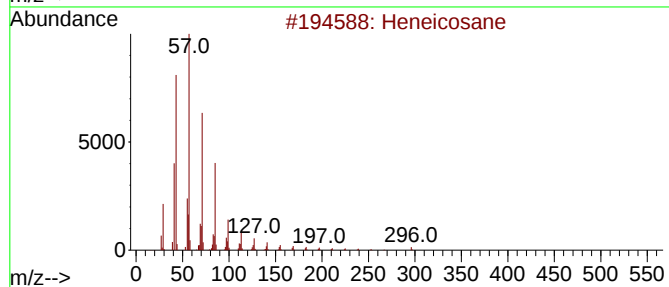
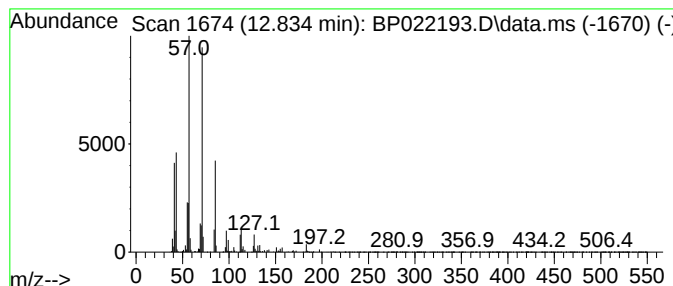
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.834	2.14 ng/ul	193305	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	83
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	78
3	2,6,10-Trimethyltridecane		226	C16H34	003891-99-4	78
4	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	72
5	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

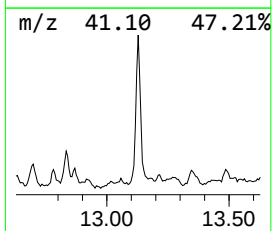
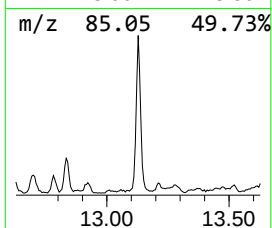
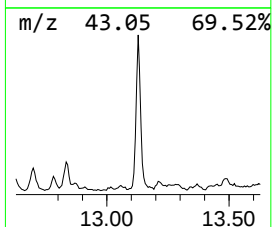
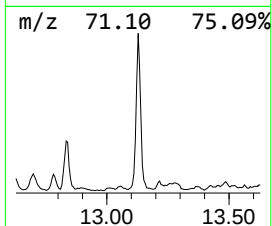
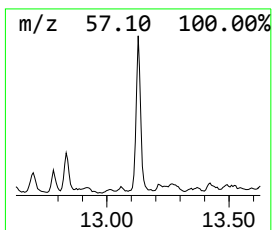
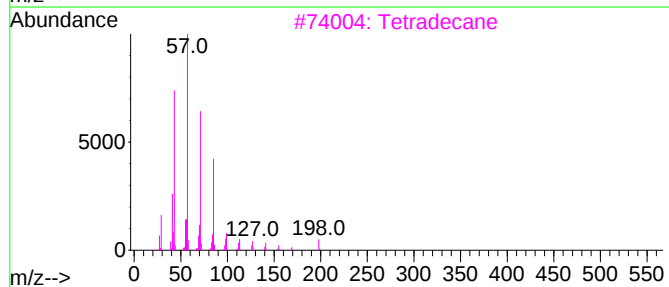
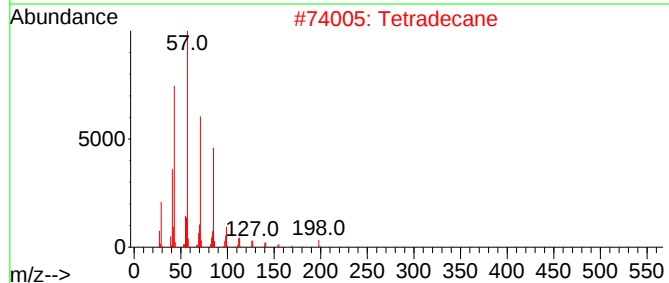
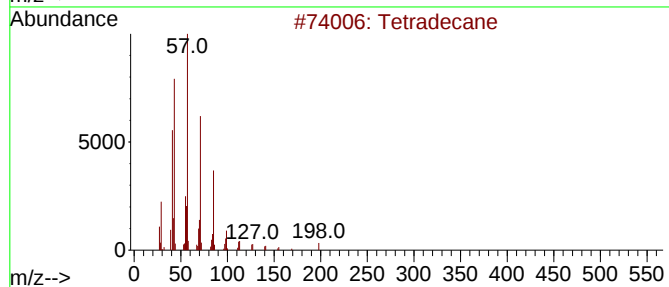
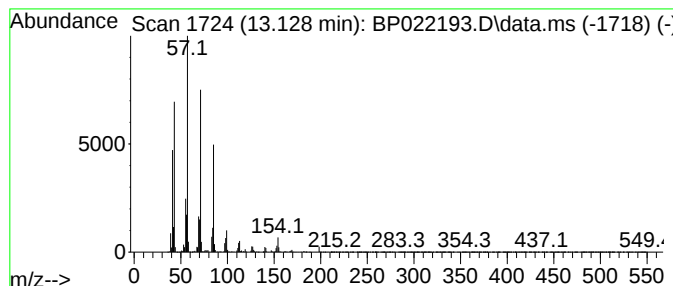
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.128	8.19 ng/ul	740407	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Tetradecane	198	C14H30	000629-59-4	95
3	Tetradecane	198	C14H30	000629-59-4	94
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

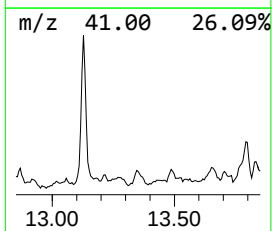
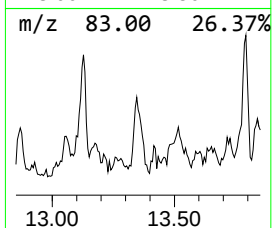
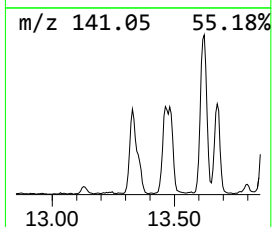
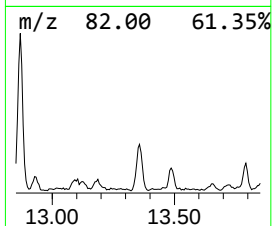
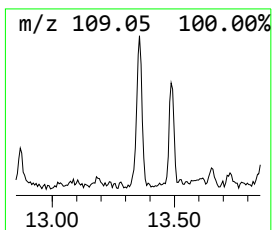
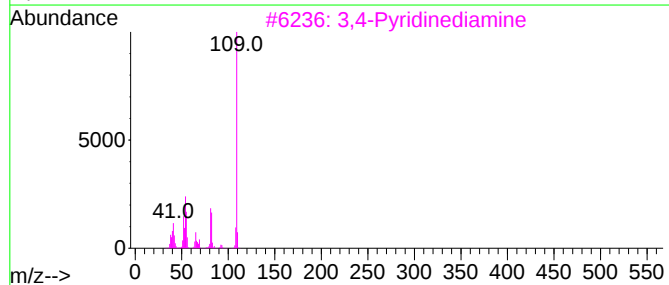
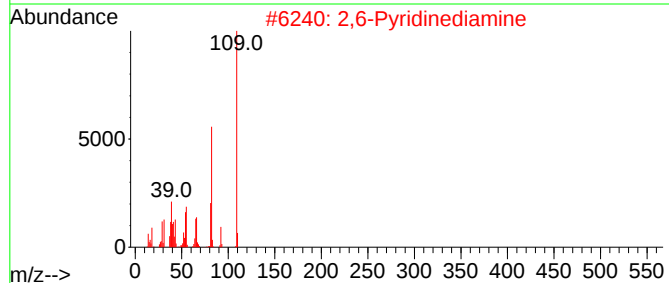
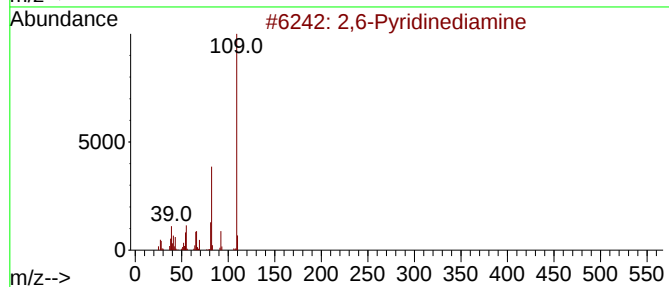
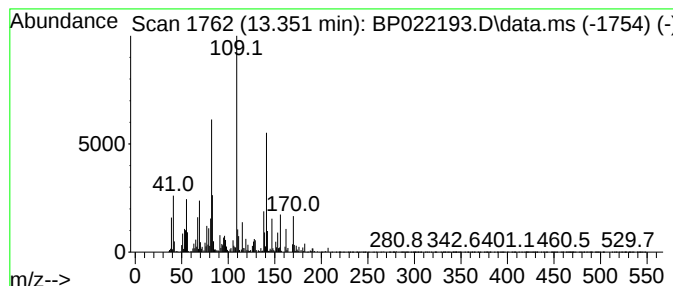
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-03 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.351	3.74 ng/ul	338181	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine		109	C5H7N3	000141-86-6	43
2	2,6-Pyridinediamine		109	C5H7N3	000141-86-6	38
3	3,4-Pyridinediamine		109	C5H7N3	000054-96-6	30
4	4-Amino-2-methylpyrimidine		109	C5H7N3	000074-69-1	27
5	2,6-Pyridinediamine		109	C5H7N3	000141-86-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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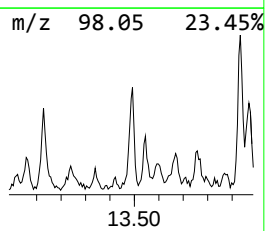
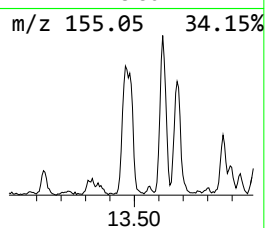
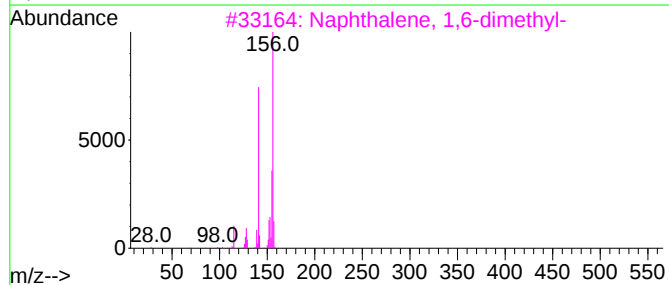
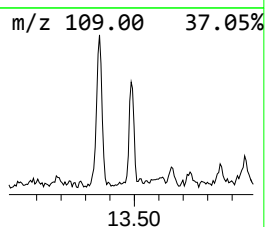
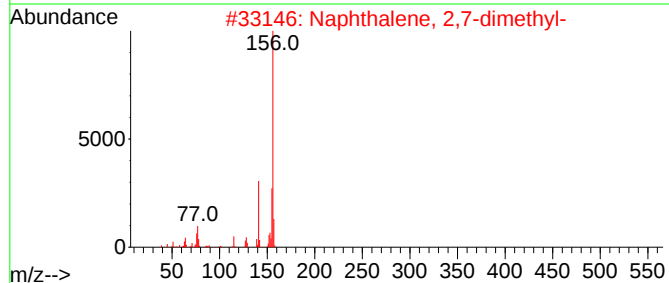
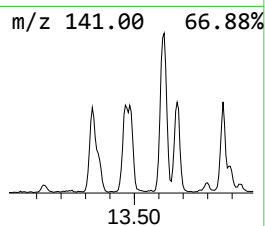
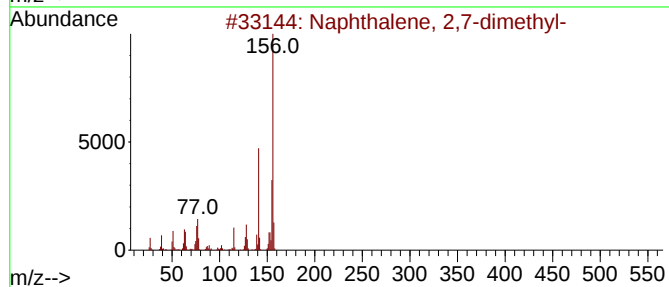
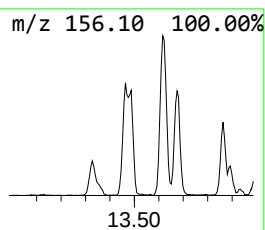
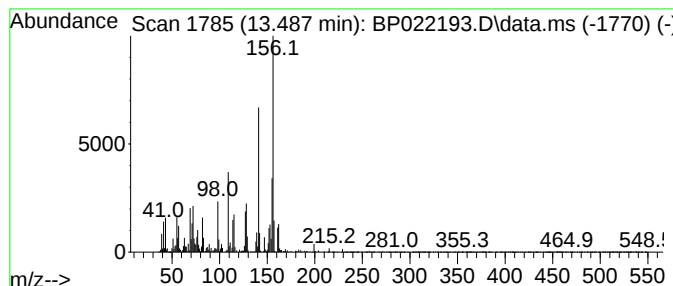
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Naphthalene, 2,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	7.75 ng/ul	700596	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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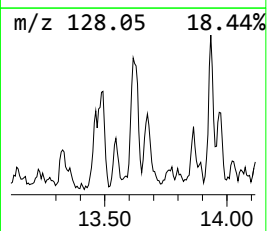
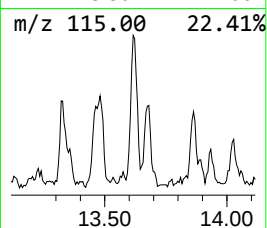
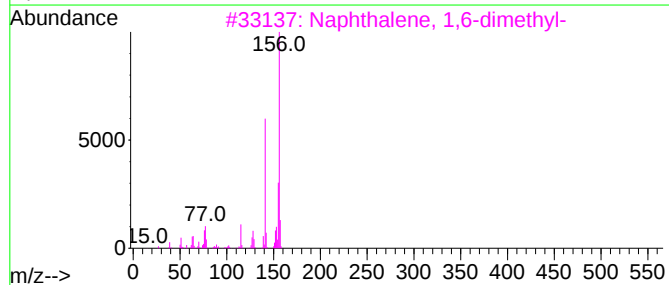
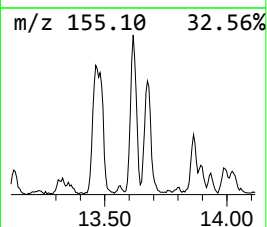
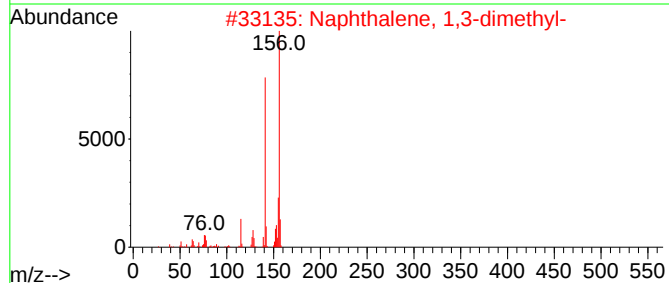
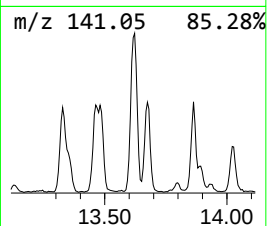
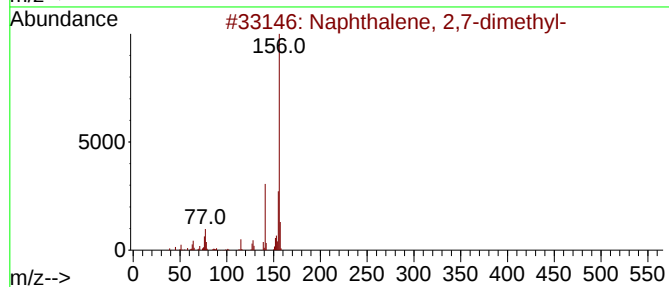
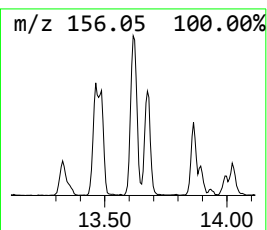
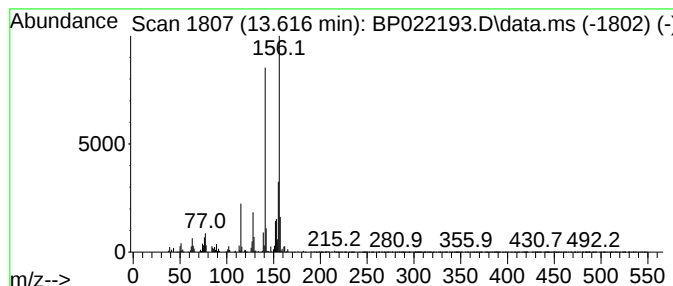
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Naphthalene, 1,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	4.39 ng/ul	396574	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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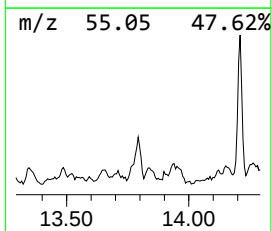
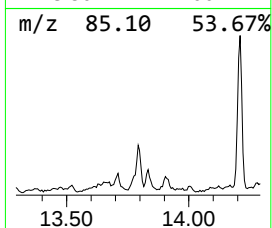
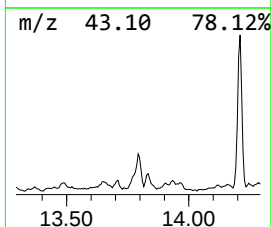
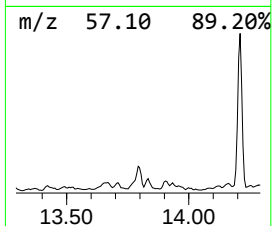
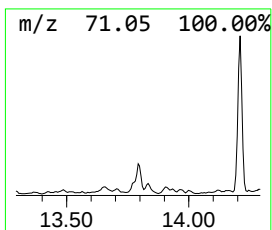
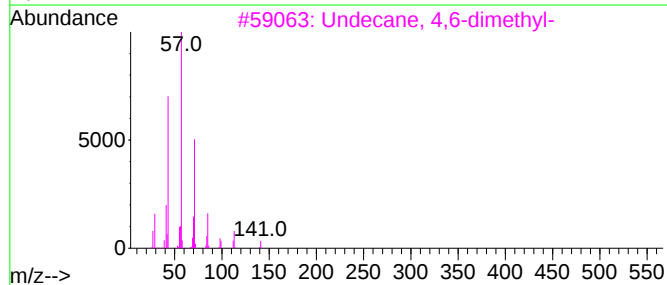
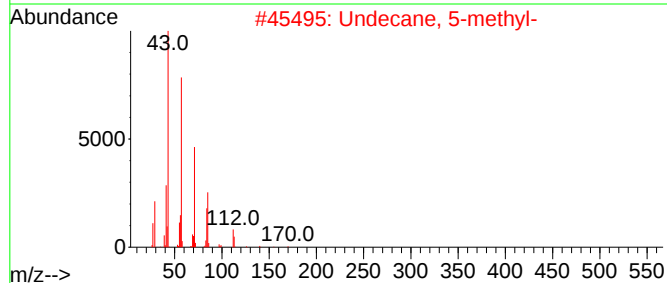
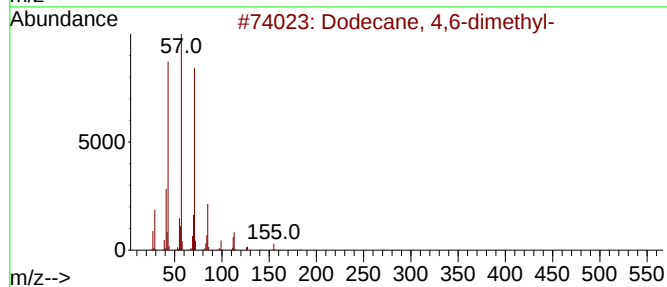
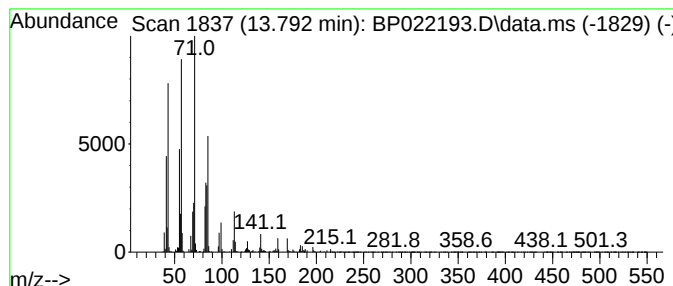
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	3.69 ng/ul	333259	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	49
2		Undecane, 5-methyl-	170	C12H26	001632-70-8	47
3		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	46
4		Nonadecane	268	C19H40	000629-92-5	46
5		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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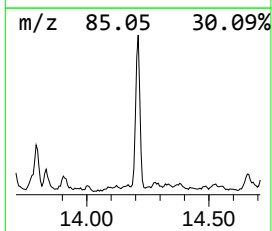
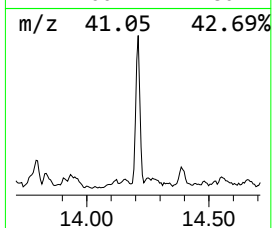
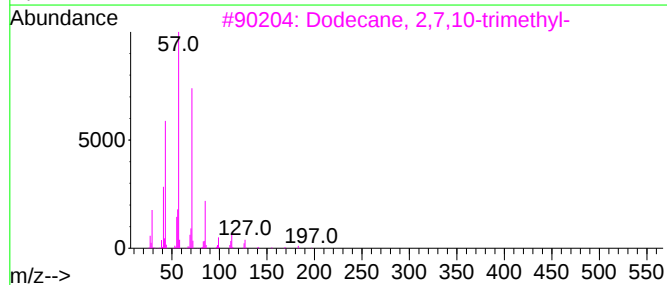
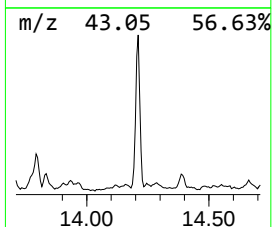
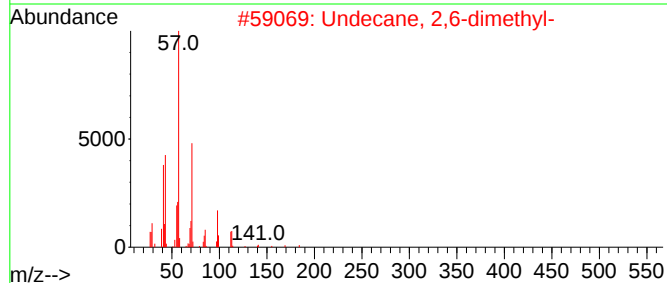
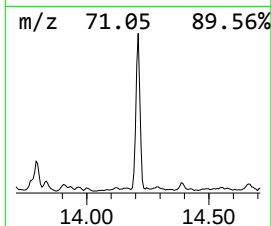
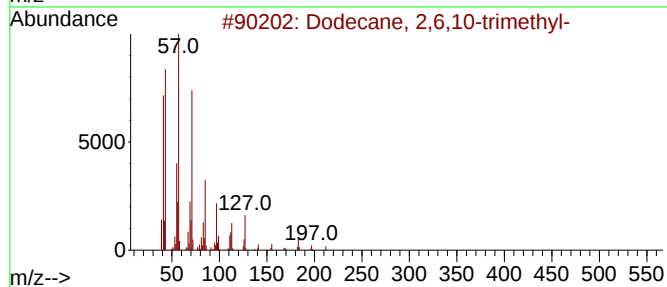
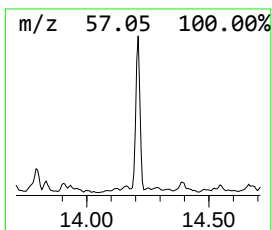
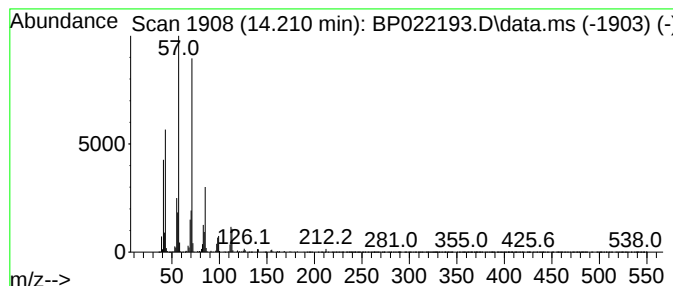
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	11.09 ng/ul	1002140	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	87
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

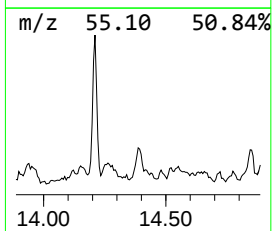
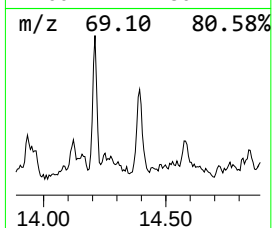
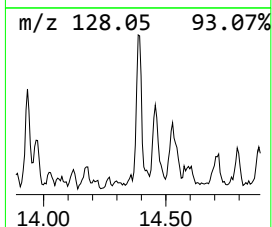
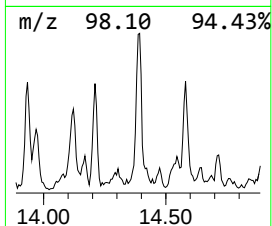
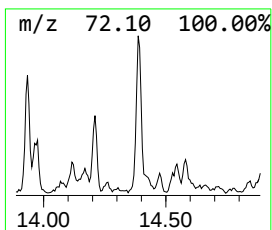
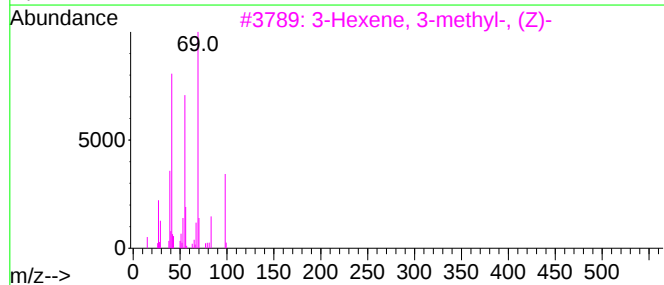
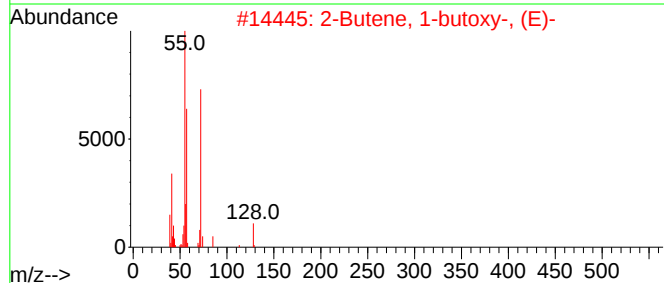
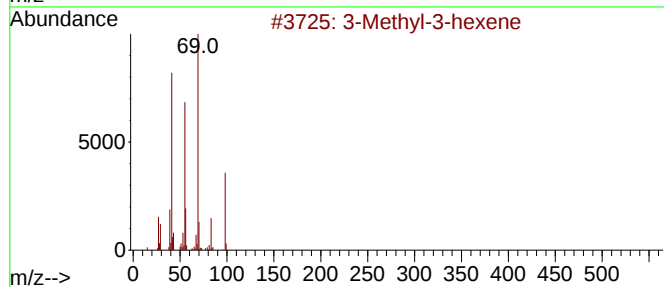
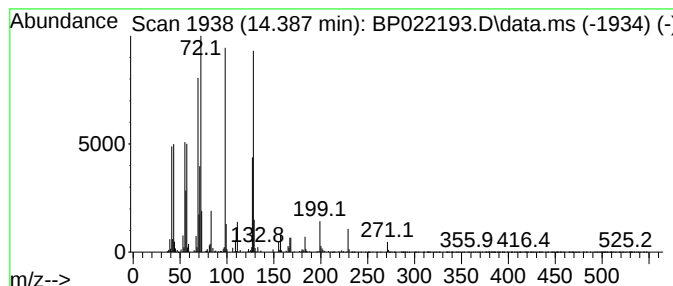
Instrument :
BNA_P
ClientSampleId :
DCVT6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.387	2.87 ng/ul	259330	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-3-hexene	98	C7H14	003404-65-7	30
2	2-Butene, 1-butoxy-, (E)-	128	C8H16O	056052-72-3	27
3	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	22
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
5	3-Hexene, 2-methyl-, (Z)-	98	C7H14	015840-60-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

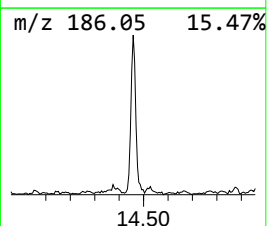
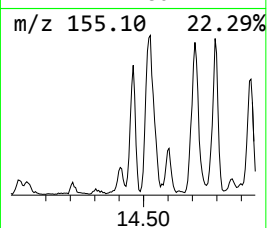
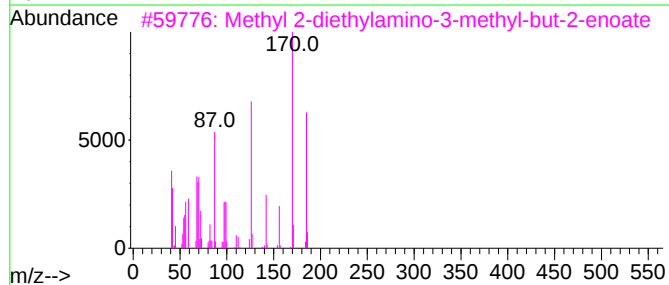
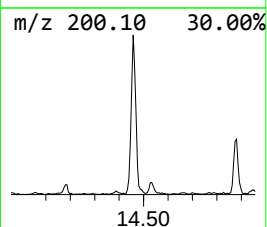
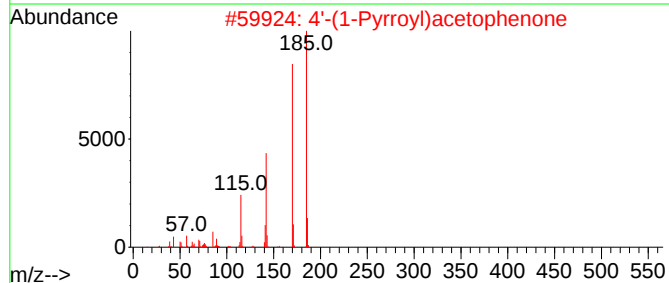
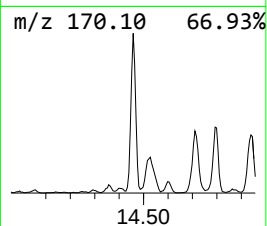
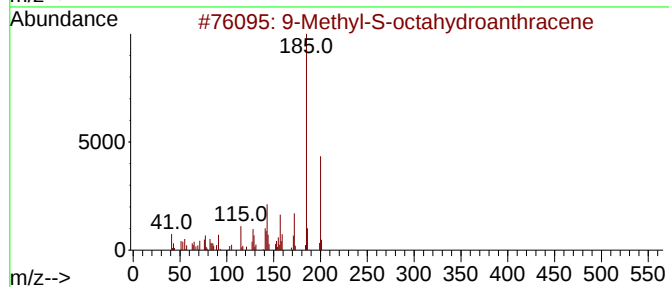
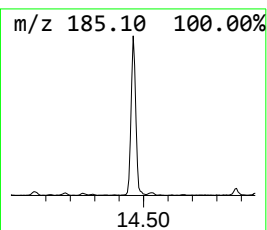
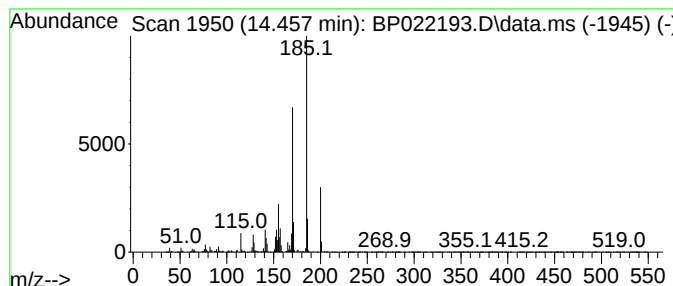
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 9-Methyl-S-octahydroanthracene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	5.53 ng/ul	500208	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	64
2			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
3			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
4			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
5			1-Methyl-1-n-pentyloxy-1-silacyc...	200	C11H24OSi	232270-61-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

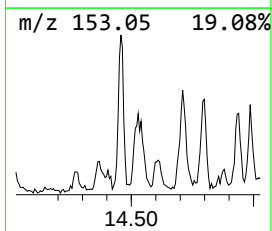
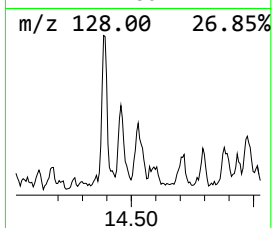
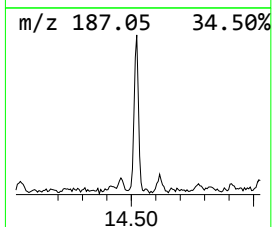
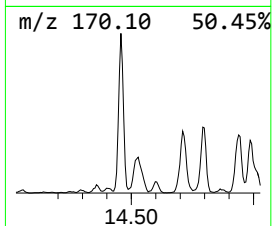
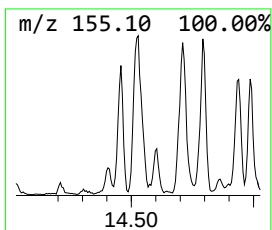
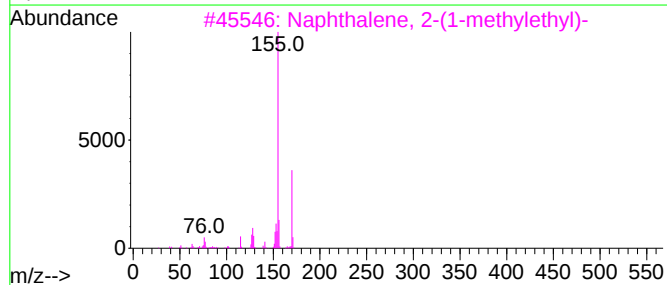
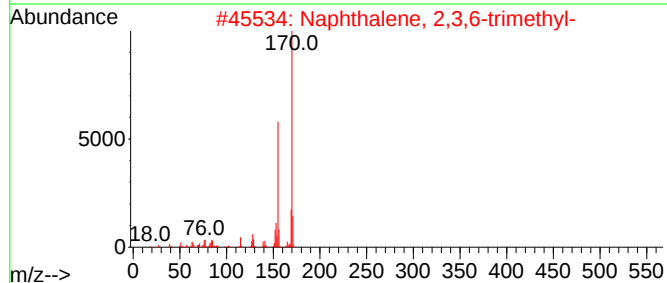
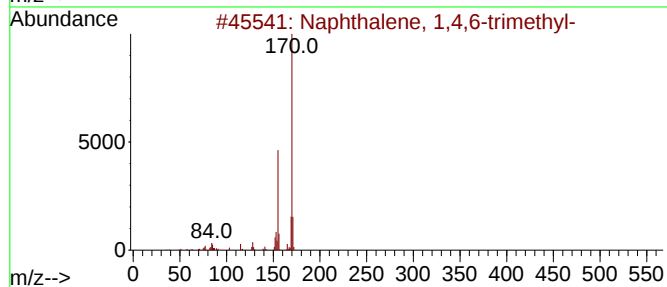
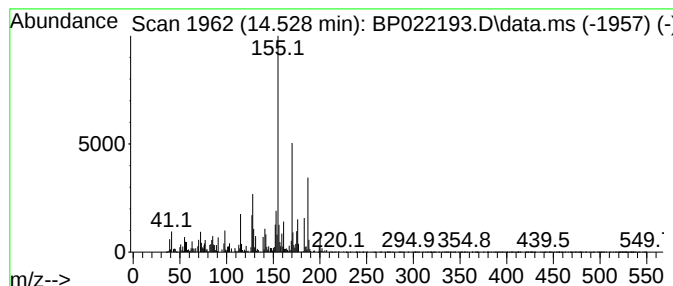
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 1,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.528	4.27 ng/ul	385703	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	76
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	68
3			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	64
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	62
5			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

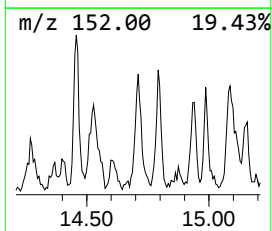
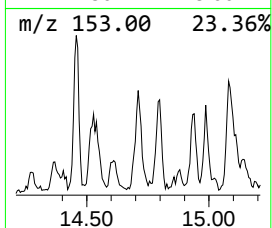
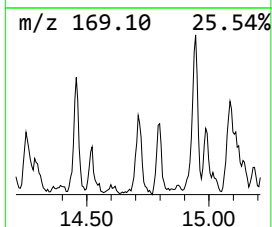
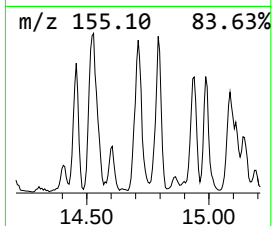
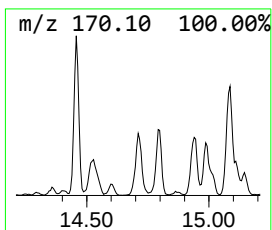
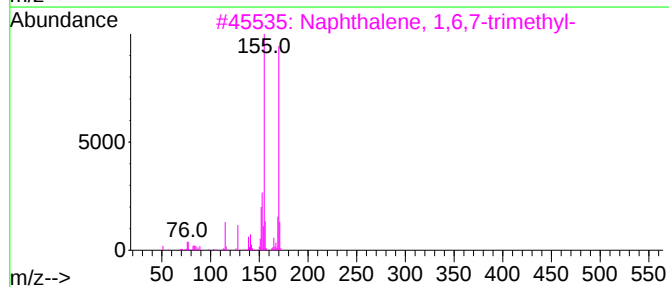
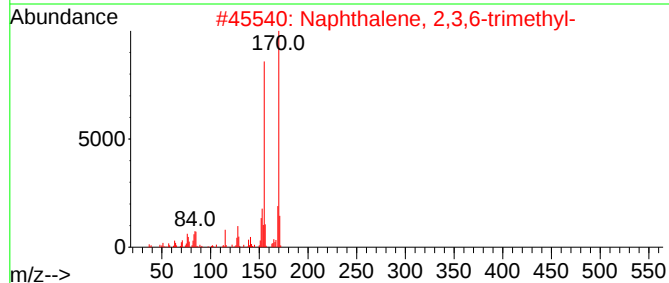
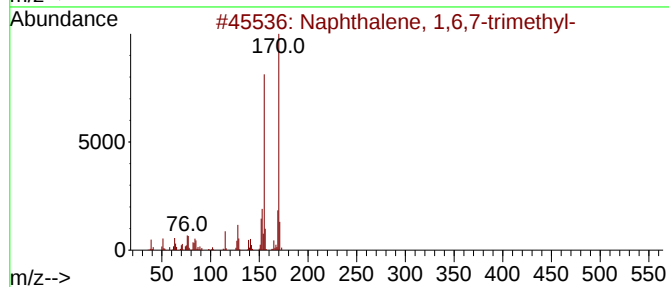
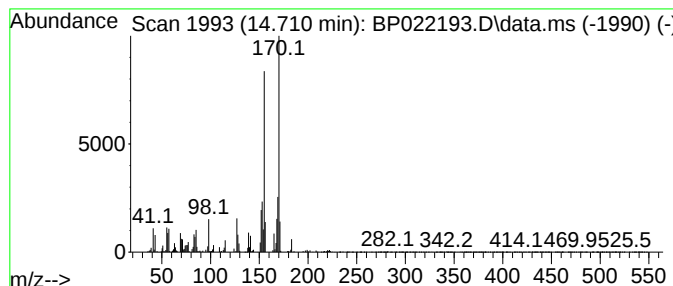
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,6,7-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	2.46 ng/ul	222588	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

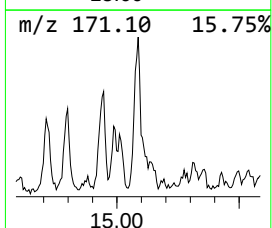
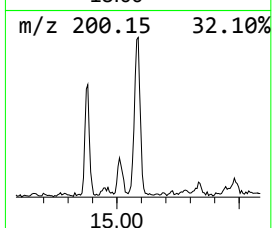
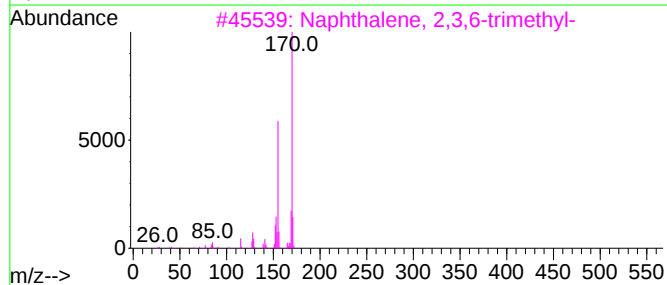
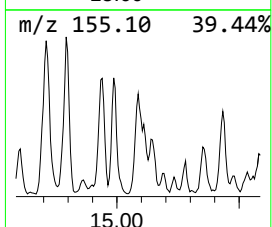
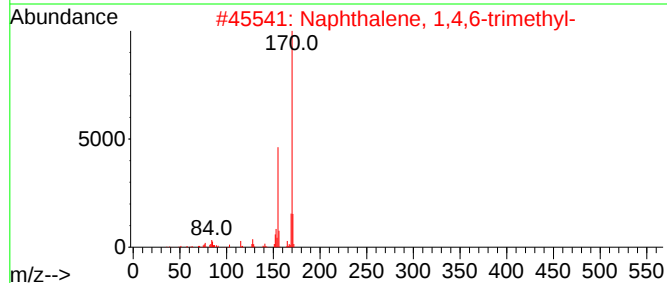
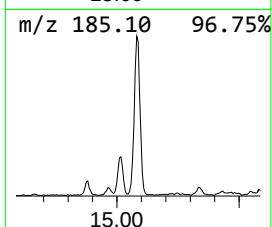
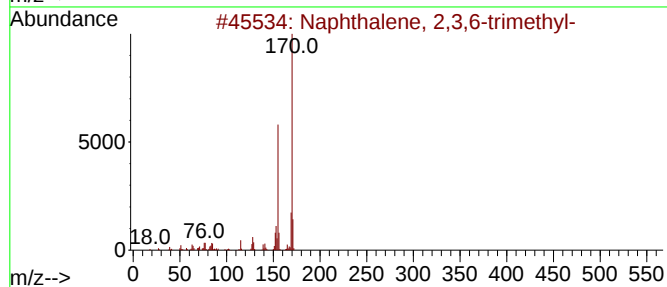
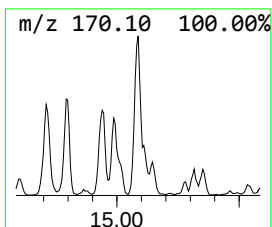
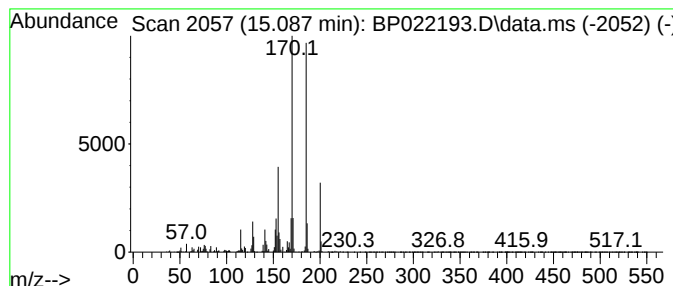
Instrument :
BNA_P
ClientSampleId :
DCVT6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Naphthalene, 2,3,6-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.086	3.52 ng/ul	318108	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	78
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

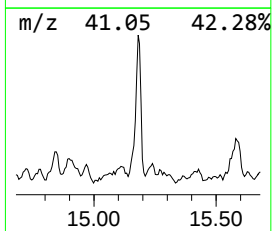
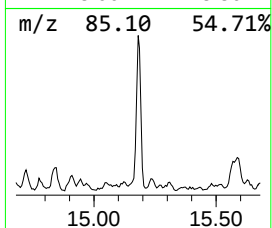
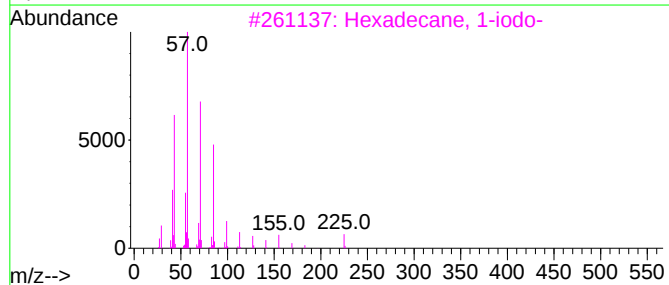
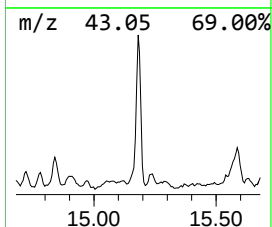
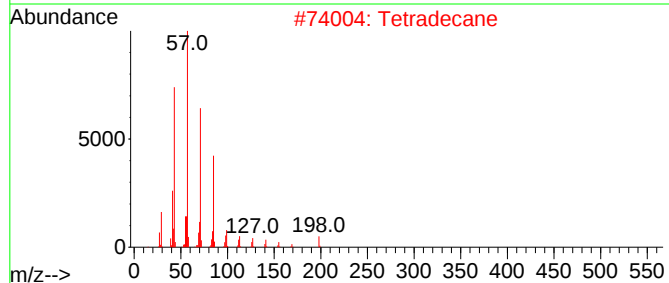
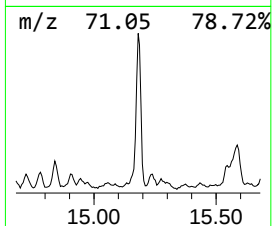
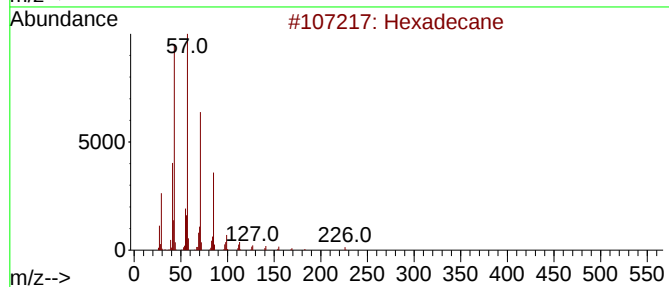
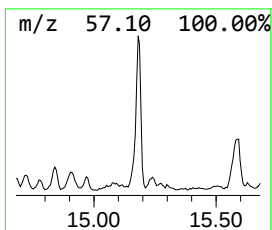
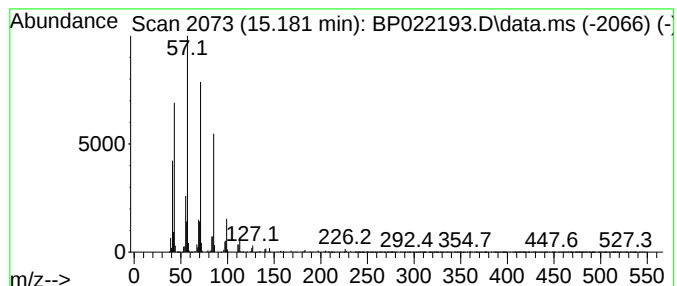
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.181	8.03 ng/ul	725632	Acenaphthene-d10			14.304
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Tetradecane		198	C14H30	000629-59-4	90
3	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	86
4	Dodecane, 2-methyl-		184	C13H28	001560-97-0	86
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

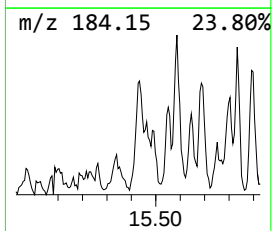
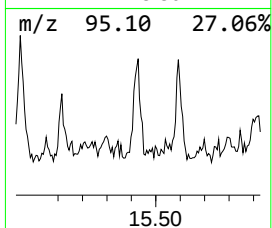
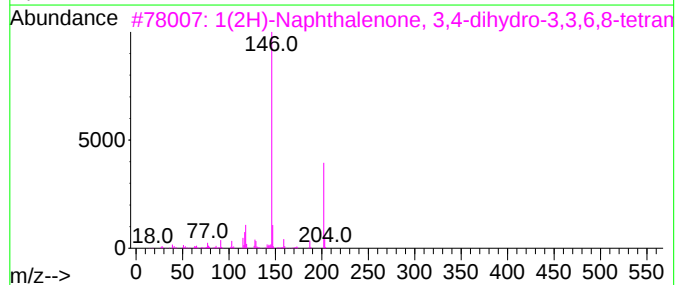
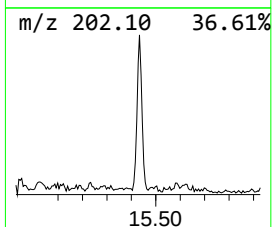
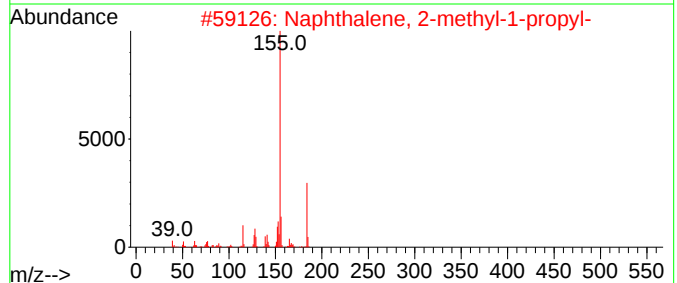
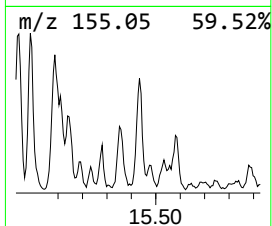
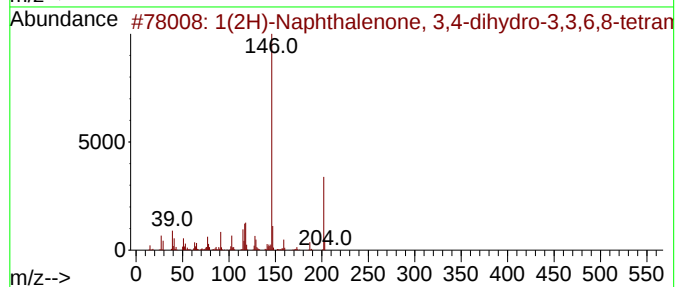
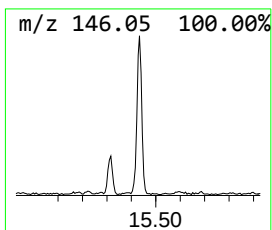
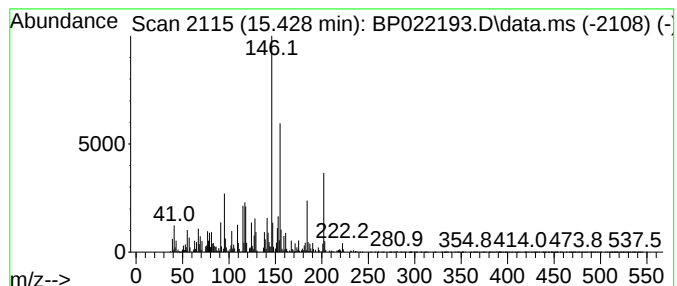
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	3.35 ng/ul	302545	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	83
2			Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	43
3			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	43
4			2,4-Azetidinedione, 3-ethyl-3-ph...	189	C11H11N02	042282-82-6	35
5			1,5-Naphthyridin-4-ol	146	C8H6N2O	005423-54-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

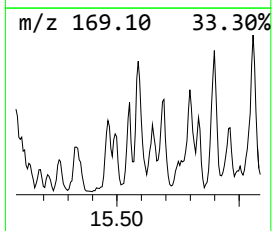
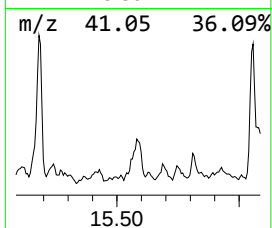
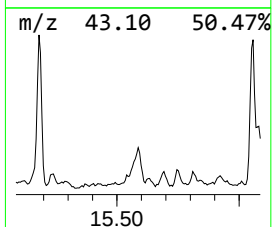
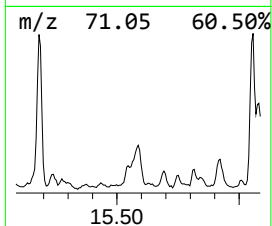
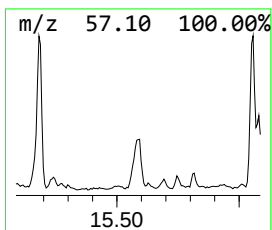
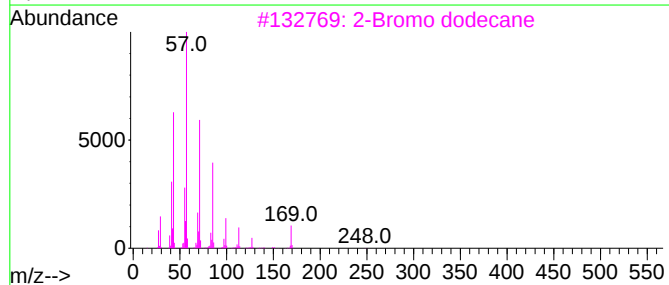
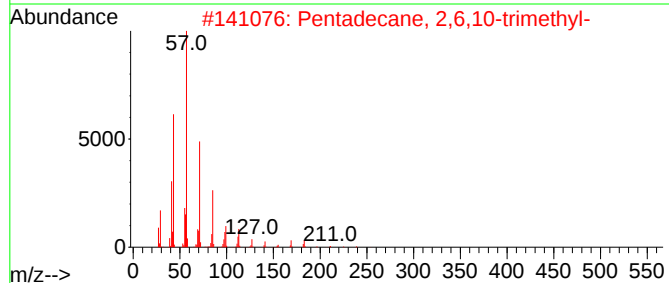
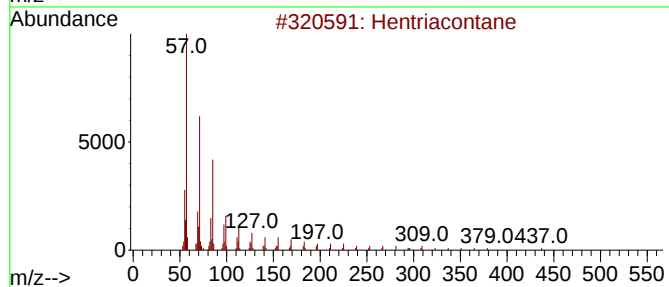
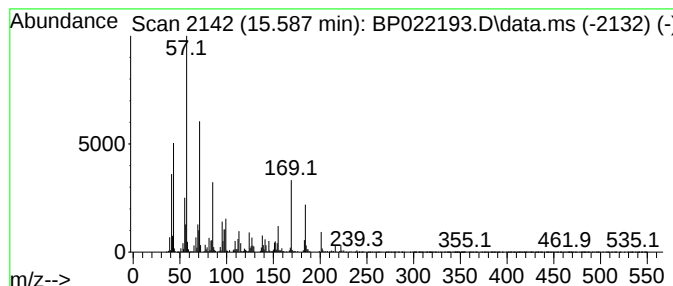
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ClientSampleId :
DCVT6DL

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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.586	4.91 ng/ul	444043	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	49
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	46
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	46
4	Octacosane	394	C28H58	000630-02-4	46
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

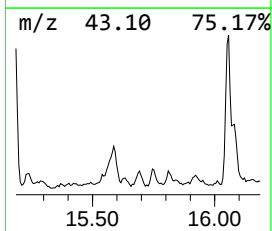
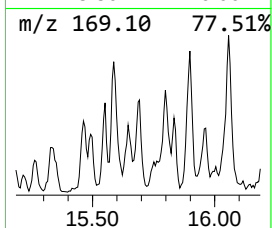
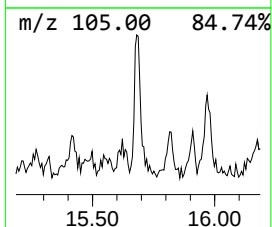
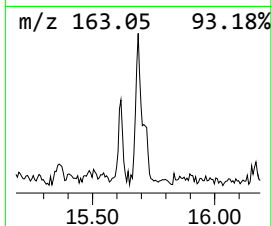
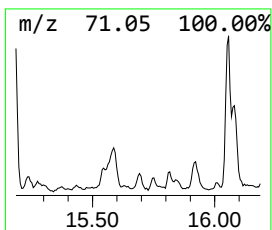
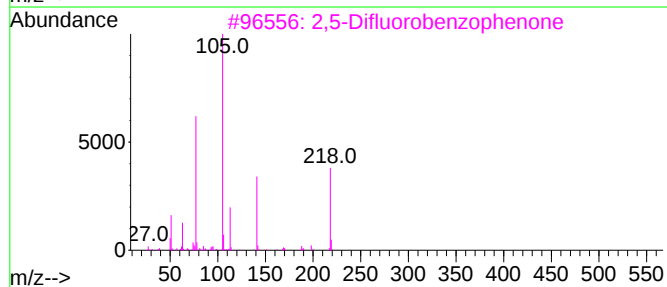
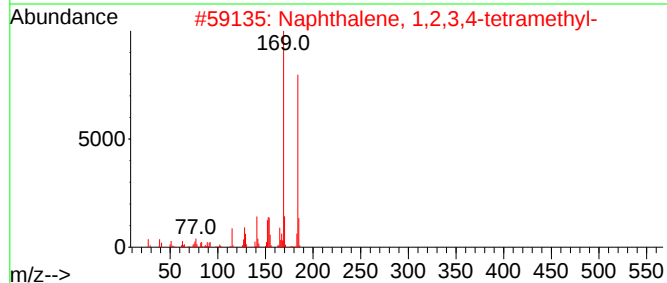
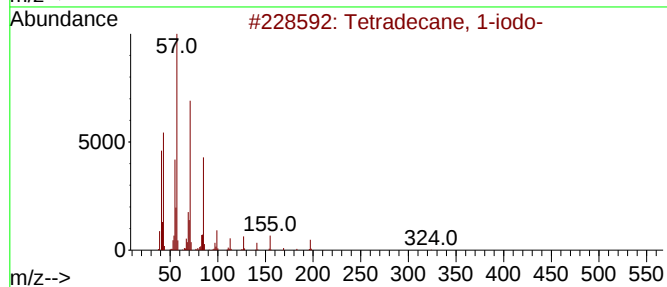
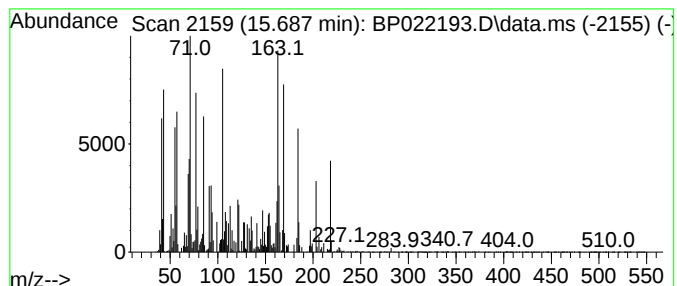
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-04 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	2.80 ng/ul	253076	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	45
2			Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	44
3			2,5-Difluorobenzophenone	218	C13H8F2O	085068-36-6	25
4			Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	25
5			3,4,4-Trimethyl-5-methylene-2-et...	184	C9H16N2S	037120-36-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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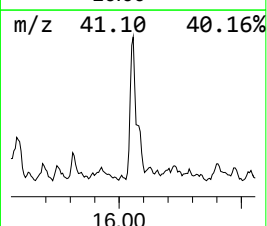
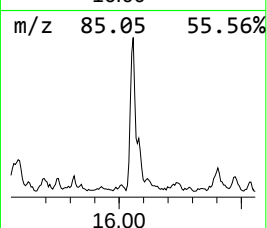
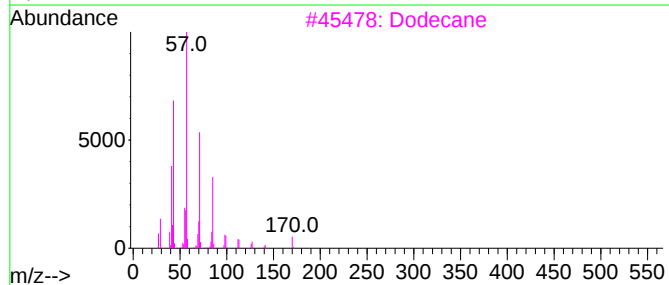
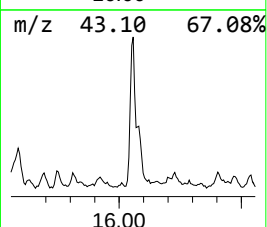
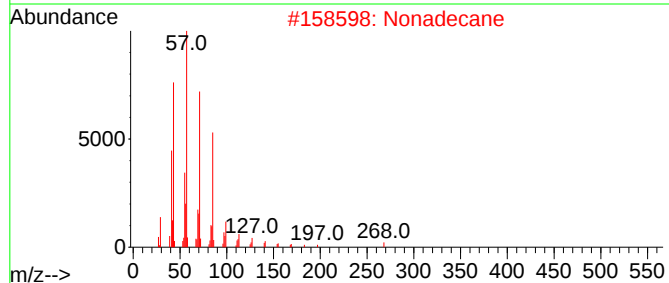
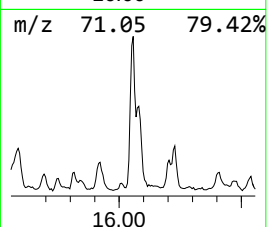
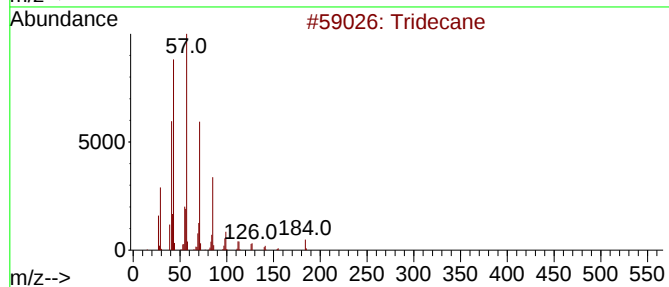
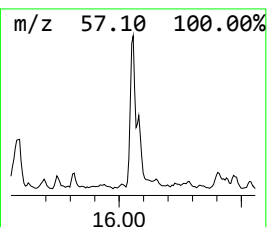
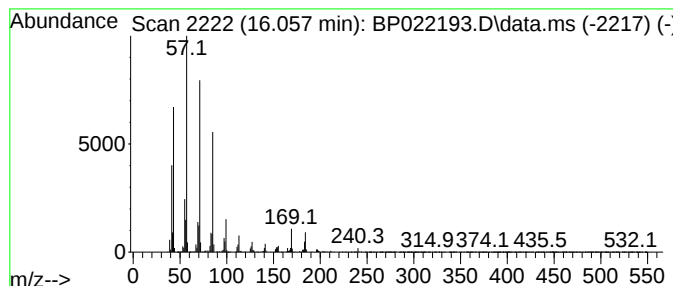
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	6.55 ng/ul	761048	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	83
2			Nonadecane	268	C19H40	000629-92-5	81
3			Dodecane	170	C12H26	000112-40-3	74
4			Tetradecane	198	C14H30	000629-59-4	74
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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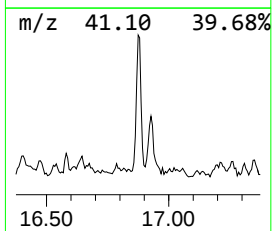
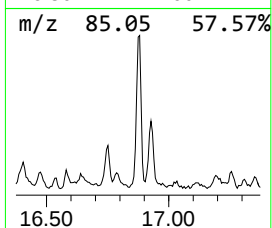
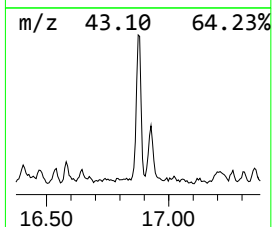
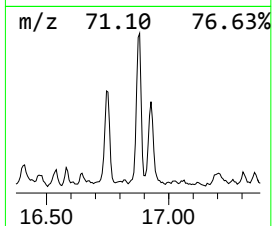
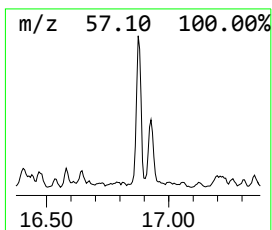
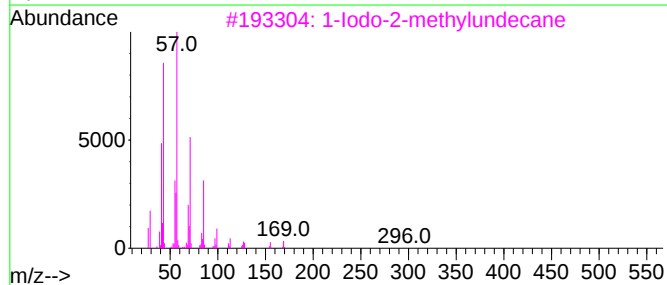
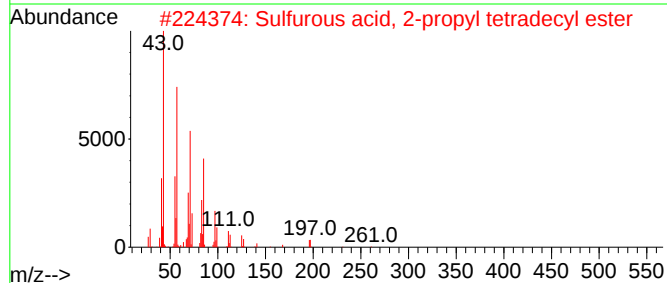
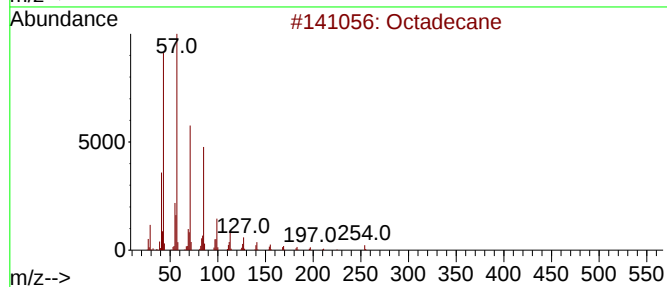
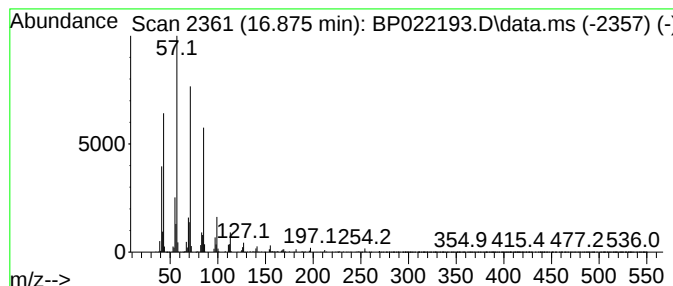
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	4.18 ng/ul	485285	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	90
3			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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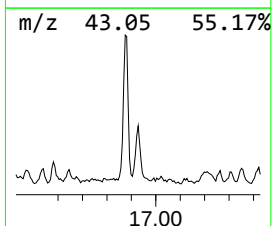
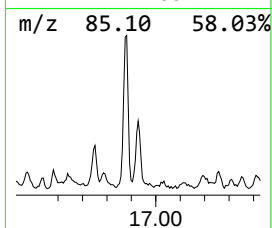
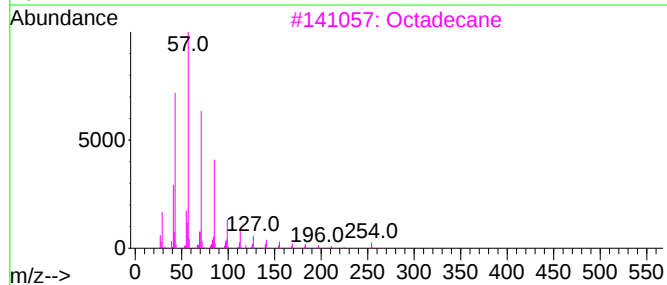
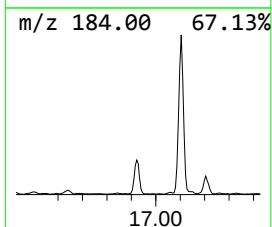
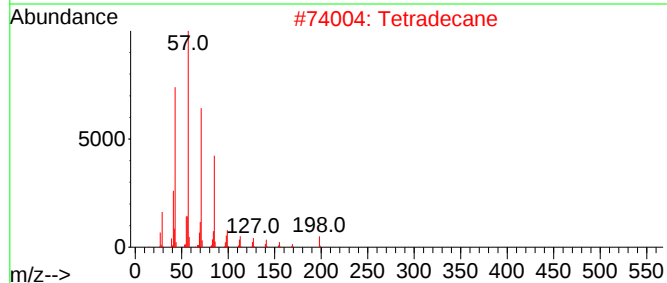
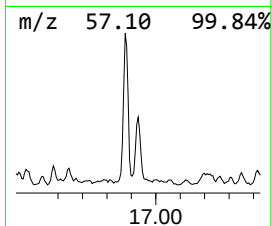
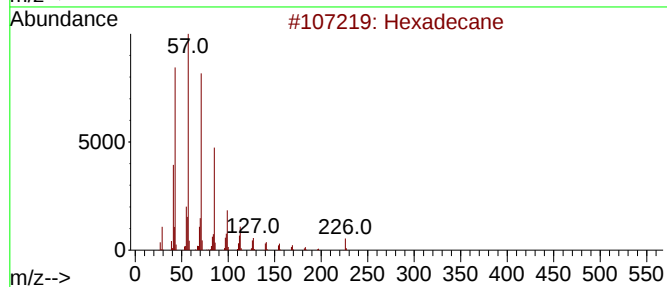
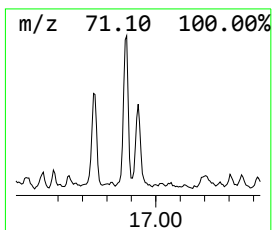
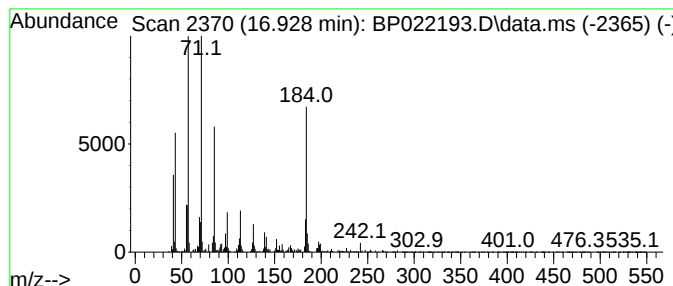
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	3.80 ng/ul	441147	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	83
2			Tetradecane	198	C14H30	000629-59-4	64
3			Octadecane	254	C18H38	000593-45-3	62
4			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	58
5			Pentacosane	352	C25H52	000629-99-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

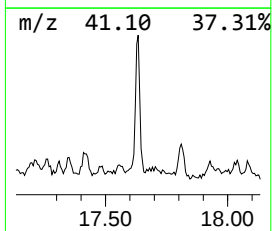
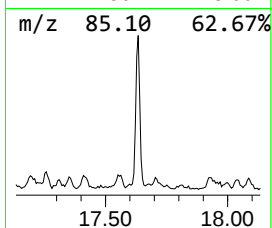
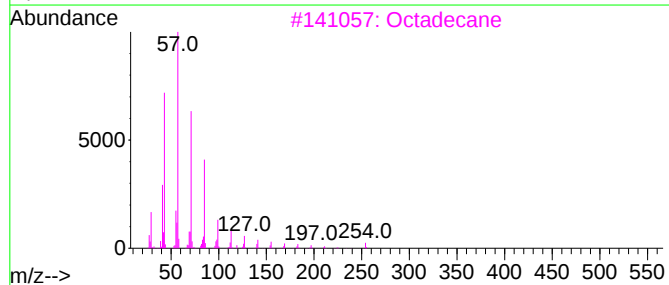
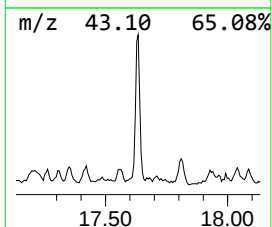
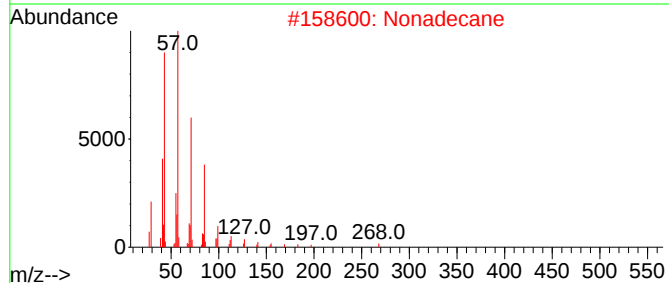
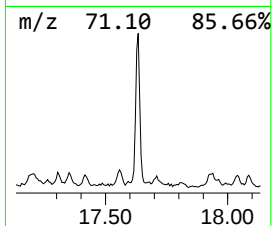
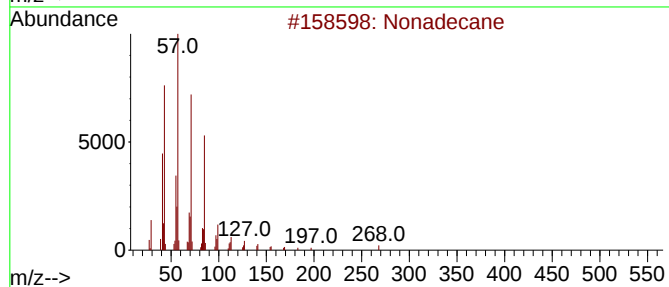
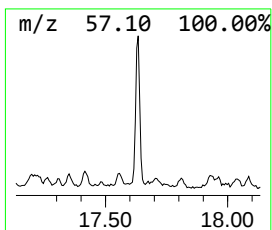
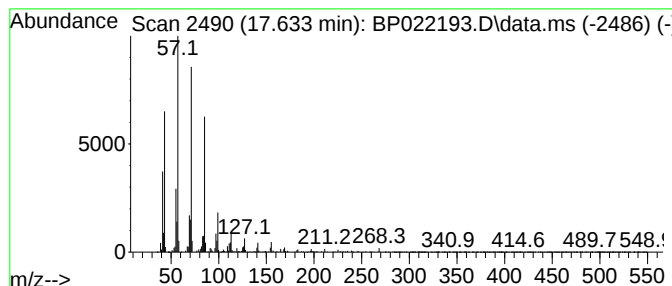
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	4.47 ng/ul	519844	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Nonadecane	268	C19H40	000629-92-5	94
3			Octadecane	254	C18H38	000593-45-3	91
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5			Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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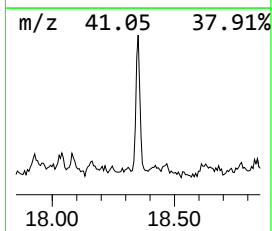
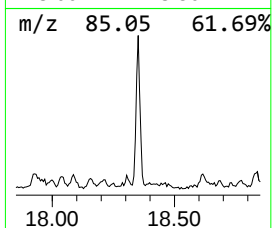
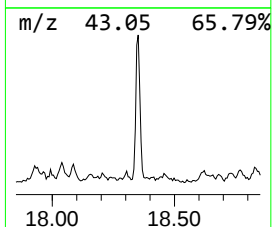
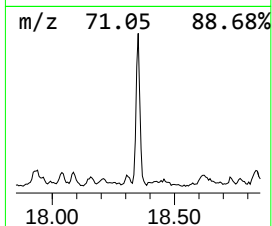
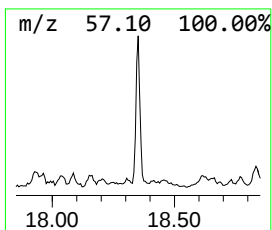
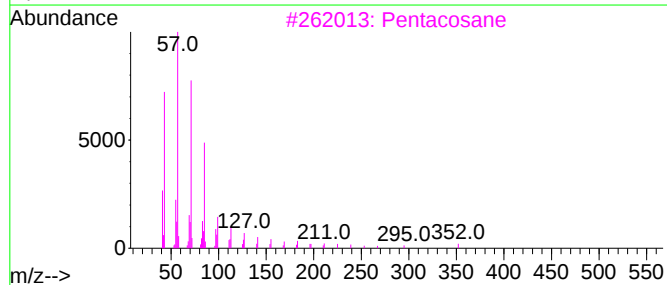
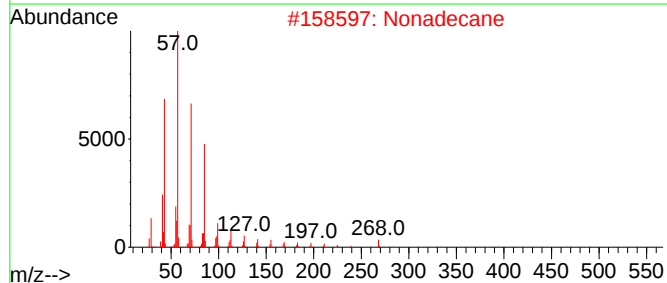
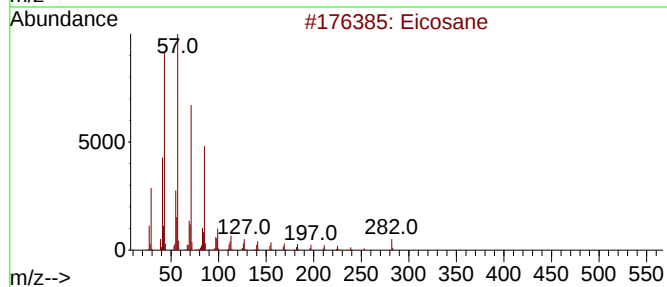
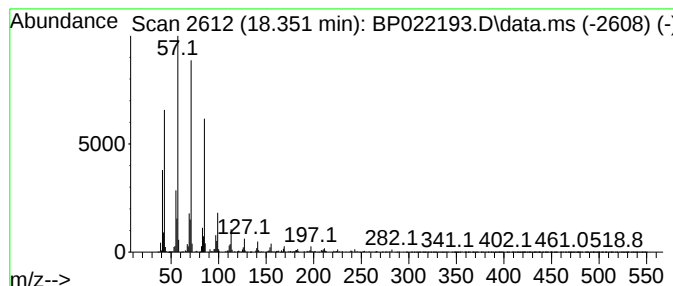
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	3.62 ng/ul	420194	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Pentacosane	352	C25H52	000629-99-2	90
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

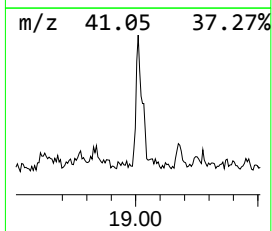
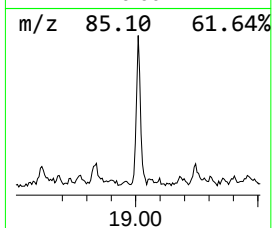
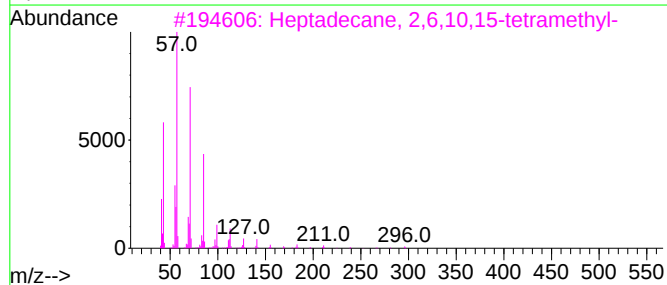
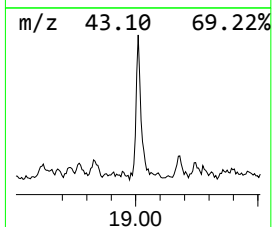
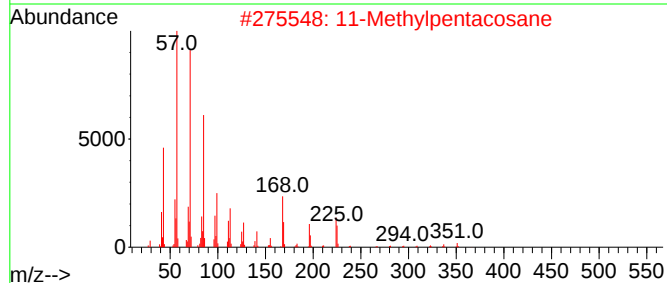
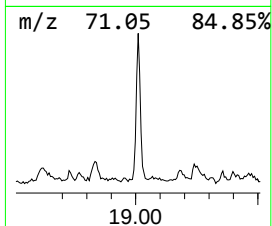
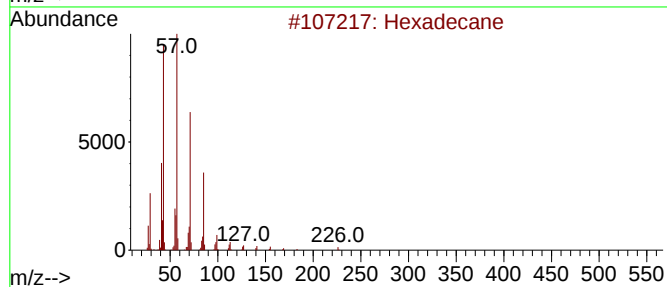
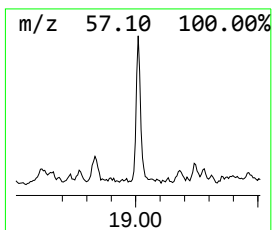
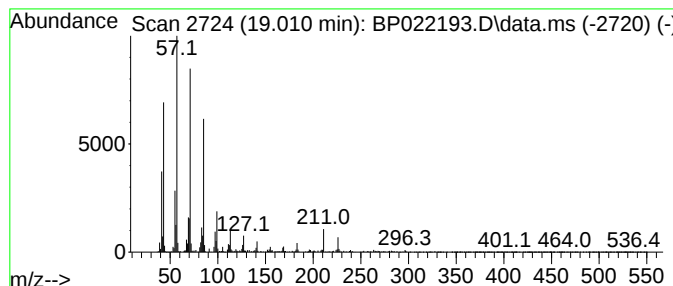
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	2.79 ng/ul	324499	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			11-Methylpentacosane	366	C26H54	015689-71-1	90
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT6DL

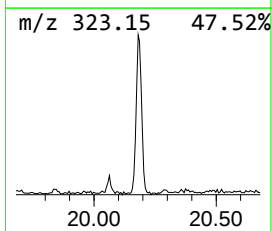
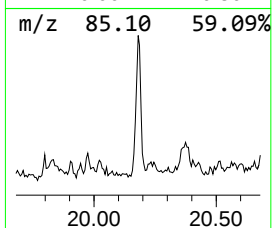
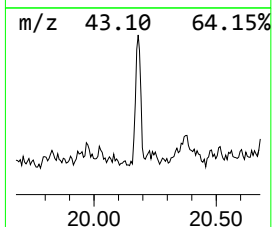
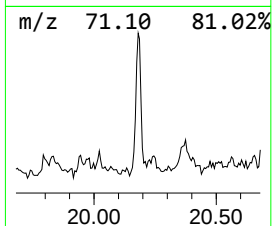
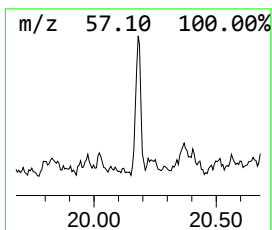
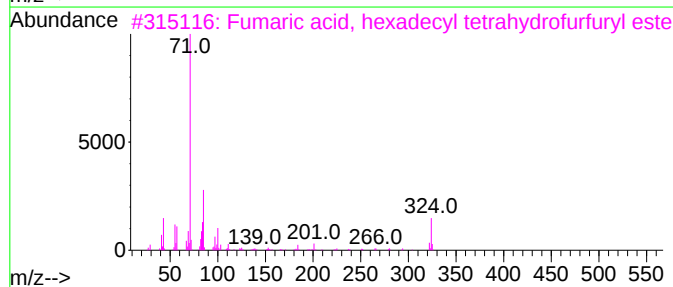
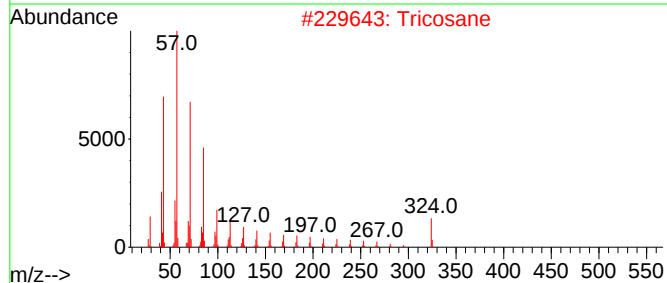
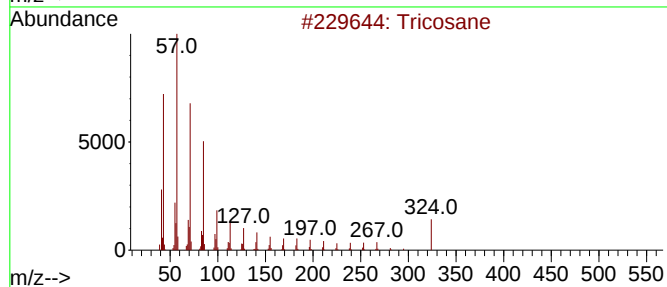
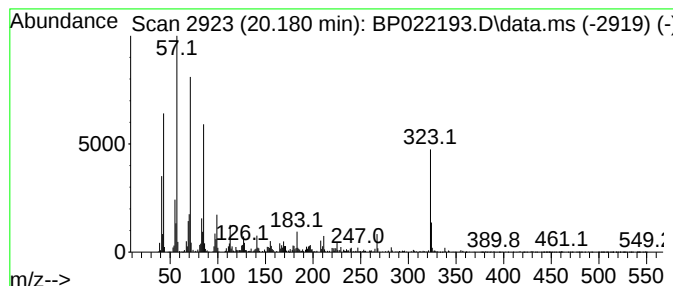
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.06 ng/ul	268235	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	70
2			Tricosane	324	C23H48	000638-67-5	55
3			Fumaric acid, hexadecyl tetrahyd...	424	C25H44O5	1000330-58-9	43
4			3-Methyltetracosane	352	C25H52	065820-52-2	25
5			2-Methyldocosane	324	C23H48	001560-81-2	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

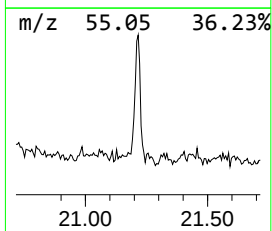
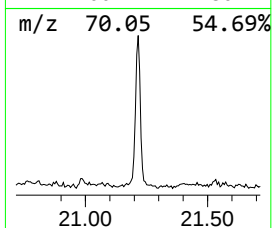
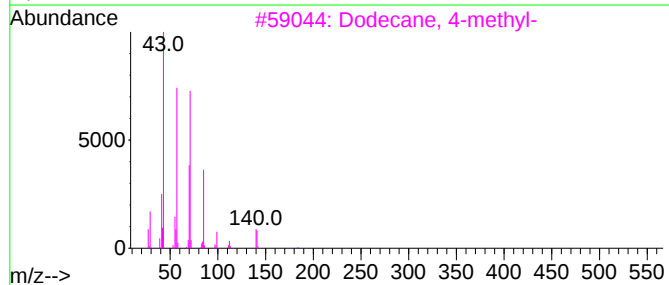
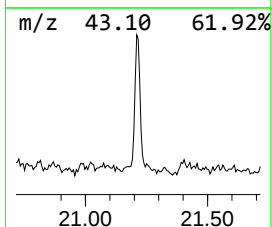
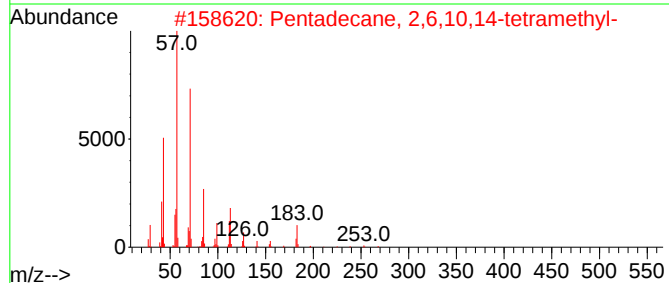
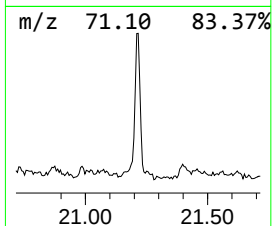
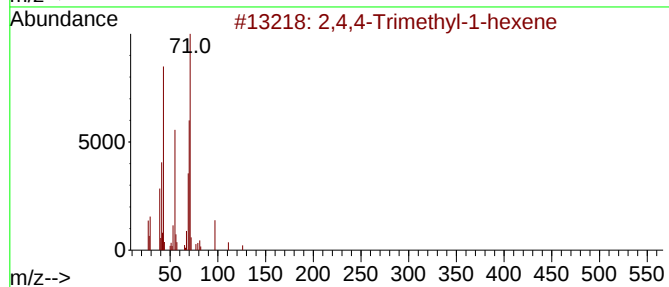
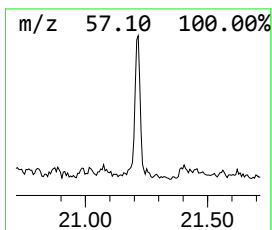
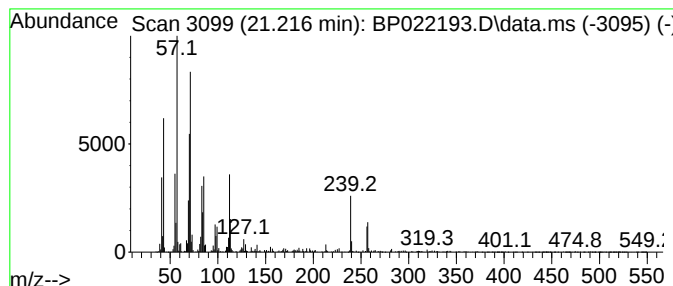
Instrument :
BNA_P
ClientSampleId :
DCVT6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 46

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.216	3.05 ng/ul	396811	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	55
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	55
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	52
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	49
5	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022193.D
Acq On : 03 Oct 2024 13:07
Operator : RC/JU
Sample : P4016-05DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

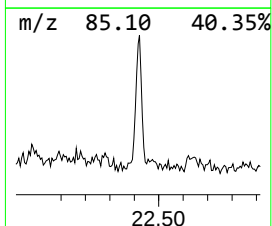
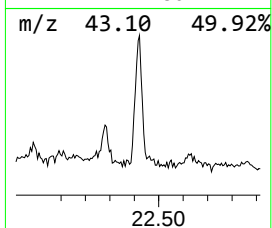
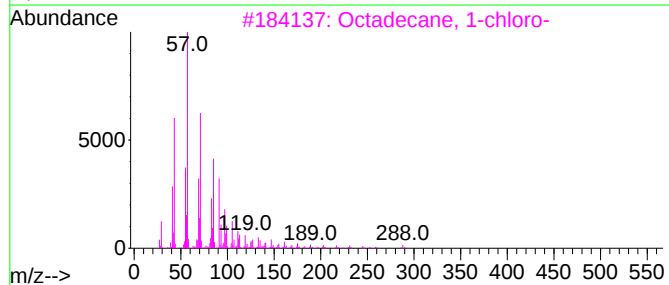
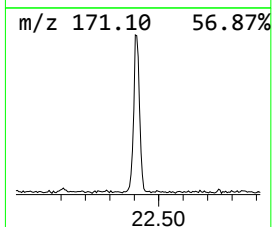
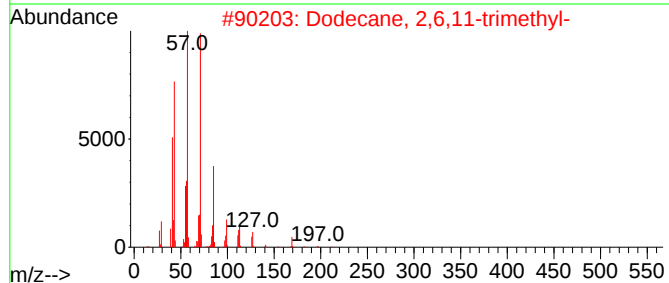
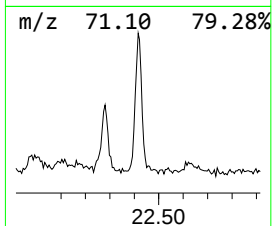
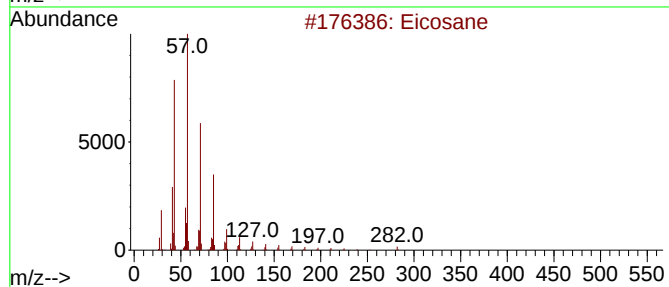
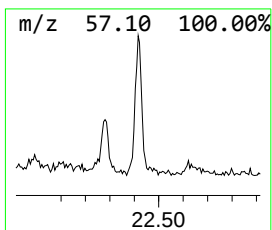
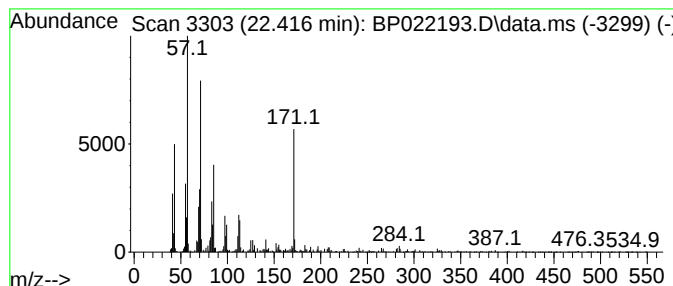
Instrument :
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ClientSampleId :
DCVT6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 51

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.416	2.70 ng/ul	351203	Chrysene-d12		21.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	86
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	70
3	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	70
4	Tetratetracontane		619	C44H90	007098-22-8	70
5	Dodecane		170	C12H26	000112-40-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022193.D
 Acq On : 03 Oct 2024 13:07
 Operator : RC/JU
 Sample : P4016-05DL 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVT6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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...	5.752	13.5	ng/ul	740741	1	7.693	1098030	20.0
(DEL) Alkane: C...	6.005	3.2	ng/ul	173812	1	7.693	1098030	20.0
unknown-01	6.216	4.0	ng/ul	222023	1	7.693	1098030	20.0
(DEL) Alkane: S...	6.281	4.0	ng/ul	221242	1	7.693	1098030	20.0
(DEL) Alkane: S...	6.705	7.8	ng/ul	428811	1	7.693	1098030	20.0
(DEL) Alkane: S...	6.763	7.0	ng/ul	383836	1	7.693	1098030	20.0
Benzene, 1-ethy...	6.799	8.5	ng/ul	468077	1	7.693	1098030	20.0
Benzene, 1-ethy...	7.093	6.4	ng/ul	351772	1	7.693	1098030	20.0
2-Heptanone, 4,...	7.134	4.9	ng/ul	267564	1	7.693	1098030	20.0
(DEL) Alkane: S...	7.328	47.5	ng/ul	2607290	1	7.693	1098030	20.0
Oxalic acid, do...	7.616	5.3	ng/ul	291763	1	7.693	1098030	20.0
1-Hexanol, 2-et...	7.763	11.4	ng/ul	627322	1	7.693	1098030	20.0
Benzene, 1,2,3-...	7.810	5.6	ng/ul	307864	1	7.693	1098030	20.0
1-Iodo-2-methyl...	7.887	3.3	ng/ul	179979	1	7.693	1098030	20.0
(DEL) Alkane: C...	7.981	4.5	ng/ul	246147	1	7.693	1098030	20.0
Cyclohexanone, ...	8.116	11.7	ng/ul	643423	1	7.693	1098030	20.0
Benzene, 1,4-di...	8.169	3.5	ng/ul	192986	1	7.693	1098030	20.0
(DEL) Alkane: S...	8.222	7.0	ng/ul	387318	1	7.693	1098030	20.0
(DEL) Alkane: S...	8.275	4.0	ng/ul	217442	1	7.693	1098030	20.0
Benzene, 1,2-di...	8.328	8.5	ng/ul	468084	1	7.693	1098030	20.0
(DEL) Alkane: S...	8.452	7.2	ng/ul	396815	1	7.693	1098030	20.0
Benzene, 1-meth...	8.487	5.6	ng/ul	307527	1	7.693	1098030	20.0
Benzene, 2-ethy...	8.634	4.5	ng/ul	246747	1	7.693	1098030	20.0
Benzene, 1-meth...	8.681	6.5	ng/ul	355394	1	7.693	1098030	20.0
(DEL) Alkane: S...	8.905	35.3	ng/ul	1936430	1	7.693	1098030	20.0
Benzene, 1-meth...	9.028	9.3	ng/ul	509259	1	7.693	1098030	20.0
Carbonic acid, ...	9.746	2.3	ng/ul	385201	2	10.451	3396600	20.0
(DEL) Alkane: S...	9.887	2.3	ng/ul	392130	2	10.451	3396600	20.0
2,4-Dipropyl-5-...	10.828	4.1	ng/ul	699067	2	10.451	3396600	20.0
4-Methyl-3-hept...	10.963	2.5	ng/ul	429041	2	10.451	3396600	20.0
Cyclohexanol, 1...	11.475	2.5	ng/ul	424732	2	10.451	3396600	20.0
Benzene, 1,3,5-...	11.546	2.4	ng/ul	406885	2	10.451	3396600	20.0
unknown-02	11.716	2.9	ng/ul	495178	2	10.451	3396600	20.0
(DEL) Alkane: S...	11.875	4.5	ng/ul	771926	2	10.451	3396600	20.0
(DEL) Alkane: S...	12.834	2.1	ng/ul	193305	3	14.304	1807950	20.0
(DEL) Alkane: S...	13.128	8.2	ng/ul	740407	3	14.304	1807950	20.0
unknown-03	13.351	3.7	ng/ul	338181	3	14.304	1807950	20.0
Naphthalene, 2,...	13.487	7.8	ng/ul	700596	3	14.304	1807950	20.0
Naphthalene, 1,...	13.616	4.4	ng/ul	396574	3	14.304	1807950	20.0
(DEL) Alkane: S...	13.793	3.7	ng/ul	333259	3	14.304	1807950	20.0
(DEL) Alkane: S...	14.210	11.1	ng/ul	1002140	3	14.304	1807950	20.0
(DEL) Alkane: S...	14.387	2.9	ng/ul	259330	3	14.304	1807950	20.0
9-Methyl-S-octa...	14.457	5.5	ng/ul	500208	3	14.304	1807950	20.0
Naphthalene, 1,...	14.528	4.3	ng/ul	385703	3	14.304	1807950	20.0
Naphthalene, 1,...	14.710	2.5	ng/ul	222588	3	14.304	1807950	20.0
Naphthalene, 2,...	15.086	3.5	ng/ul	318108	3	14.304	1807950	20.0
(DEL) Alkane: S...	15.181	8.0	ng/ul	725632	3	14.304	1807950	20.0
1(2H)-Naphthale...	15.428	3.4	ng/ul	302545	3	14.304	1807950	20.0
(DEL) Alkane: S...	15.586	4.9	ng/ul	444043	3	14.304	1807950	20.0
unknown-04	15.687	2.8	ng/ul	253076	3	14.304	1807950	20.0
(DEL) Alkane: S...	16.057	6.5	ng/ul	761048	4	17.104	2324310	20.0
(DEL) Alkane: S...	16.875	4.2	ng/ul	485285	4	17.104	2324310	20.0

(DEL) Alkane: S...	16.928	3.8	ng/ul	441147	4	17.104	2324310	20.0
(DEL) Alkane: S...	17.634	4.5	ng/ul	519844	4	17.104	2324310	20.0
(DEL) Alkane: S...	18.351	3.6	ng/ul	420194	4	17.104	2324310	20.0
(DEL) Alkane: S...	19.010	2.8	ng/ul	324499	4	17.104	2324310	20.0
(DEL) Alkane: S...	20.180	2.1	ng/ul	268235	5	21.533	2604790	20.0
(DEL) Alkane: S...	21.216	3.0	ng/ul	396811	5	21.533	2604790	20.0
(DEL) Alkane: S...	22.416	2.7	ng/ul	351203	5	21.533	2604790	20.0

Instrument :

BNA_P

ClientSampleId :

DCVT6DL