

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022201.D
 Acq On : 03 Oct 2024 19:13
 Operator : RC/JU
 Sample : P4018-03ME
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCA1ME

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: BP022201.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	1552131	2319754	2.64%	0.648%
2	6.281	556	560	565	rBV	557581	758759	0.86%	0.212%
3	6.710	629	633	637	rVV2	740296	1097096	1.25%	0.307%
4	6.763	637	642	645	rVV	922861	1242480	1.41%	0.347%
5	6.805	645	649	653	rVV	651516	920114	1.05%	0.257%
6	6.869	653	660	667	rVV4	1353842	2950526	3.36%	0.825%
7	6.934	667	671	676	rVB	620864	917904	1.04%	0.257%
8	7.093	693	698	702	rVV2	484762	784201	0.89%	0.219%
9	7.228	712	721	733	rVV3	1000101	2780985	3.16%	0.777%
10	7.334	733	739	748	rVV2	4595885	8035673	9.14%	2.246%
11	7.616	776	787	792	rBV5	315823	940394	1.07%	0.263%
12	7.681	792	798	804	rVV2	997227	2015752	2.29%	0.563%
13	7.763	804	812	817	rVV	2206463	3747342	4.26%	1.047%
14	7.981	846	849	856	rVB3	454721	781697	0.89%	0.218%
15	8.222	886	890	896	rVV2	803362	1891478	2.15%	0.529%
16	8.281	896	900	903	rVV	633487	892859	1.02%	0.250%
17	8.346	903	911	915	rVV3	1119457	2820586	3.21%	0.788%
18	8.399	915	920	925	rVV2	594340	1117645	1.27%	0.312%
19	8.452	925	929	933	rVV	829955	1287849	1.47%	0.360%
20	8.634	955	960	964	rBV	540636	775603	0.88%	0.217%
21	8.687	964	969	976	rVB	555002	936100	1.07%	0.262%
22	8.787	976	986	990	rBV2	738943	1567186	1.78%	0.438%
23	8.910	998	1007	1016	rVB	3724069	6192034	7.05%	1.731%
24	9.010	1016	1024	1025	rBV4	418972	805148	0.92%	0.225%
25	9.110	1034	1041	1047	rBV3	755904	1561060	1.78%	0.436%
26	9.546	1107	1115	1120	rBV3	718478	1449126	1.65%	0.405%
27	9.887	1164	1173	1177	rVV5	367906	1065617	1.21%	0.298%
28	10.087	1203	1207	1213	rVB2	838195	1372067	1.56%	0.383%
29	10.357	1242	1253	1258	rBV4	329134	936259	1.07%	0.262%
30	10.434	1258	1266	1274	rVV3	2190222	5181253	5.90%	1.448%
31	10.575	1284	1290	1304	rBV4	1782597	4408823	5.02%	1.232%
32	10.828	1327	1333	1341	rBV	1173608	2136618	2.43%	0.597%
33	11.134	1378	1385	1391	rBV2	837106	1619899	1.84%	0.453%
34	11.481	1438	1444	1447	rBV2	649151	1155066	1.31%	0.323%
35	11.551	1447	1456	1463	rVB	3816849	7039185	8.01%	1.967%
36	11.716	1476	1484	1492	rVB2	1193021	2045950	2.33%	0.572%

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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

37	11.881	1504	1512	1515	rBV2	1708520	2947616	3.35%	0.824%
38	11.916	1515	1518	1523	rVV	1157831	1569913	1.79%	0.439%
39	11.975	1523	1528	1532	rVV	789420	1387359	1.58%	0.388%
40	12.034	1536	1538	1545	rVV3	352542	867840	0.99%	0.243%
41	12.122	1546	1553	1562	rVB2	2135280	4380568	4.99%	1.224%
42	12.328	1584	1588	1598	rVB2	716465	1311797	1.49%	0.367%
43	12.528	1615	1622	1633	rBV2	1354888	2963055	3.37%	0.828%
44	13.122	1718	1723	1731	rVB	2143291	3260128	3.71%	0.911%
45	13.257	1736	1746	1754	rBV5	371771	1202242	1.37%	0.336%
46	13.457	1774	1780	1781	rBV	603650	890316	1.01%	0.249%
47	13.622	1802	1808	1811	rVV	931922	1731757	1.97%	0.484%
48	13.669	1811	1816	1819	rVV3	1119783	2065180	2.35%	0.577%
49	13.710	1819	1823	1828	rVB	1369580	2133310	2.43%	0.596%
50	13.787	1828	1836	1840	rBV2	697632	1462797	1.66%	0.409%
51	13.934	1857	1861	1867	rVB	2781279	3308687	3.77%	0.925%
52	13.992	1867	1871	1875	rBV	1350786	1622408	1.85%	0.453%
53	14.228	1903	1911	1915	rVB	17893435	28172678	32.06%	7.874%
54	14.304	1915	1924	1928	rVB2	1013089	1980066	2.25%	0.553%
55	14.451	1943	1949	1956	rVB	6322798	9840102	11.20%	2.750%
56	14.522	1956	1961	1970	rVB2	1622352	3038820	3.46%	0.849%
57	14.634	1973	1980	1982	rBV6	332291	803776	0.91%	0.225%
58	14.710	1990	1993	1999	rVB2	770203	1252716	1.43%	0.350%
59	14.775	1999	2004	2010	rBV2	656383	1443479	1.64%	0.403%
60	14.845	2010	2016	2018	rVV3	536431	944993	1.08%	0.264%
61	14.881	2018	2022	2025	rVV	1284480	1798771	2.05%	0.503%
62	14.951	2025	2034	2039	rVV	7534114	13285101	15.12%	3.713%
63	15.010	2039	2044	2048	rVB2	2740693	3880746	4.42%	1.085%
64	15.081	2050	2056	2064	rVB	8278175	11744845	13.37%	3.283%
65	15.181	2064	2073	2078	rVB2	2728101	5545339	6.31%	1.550%
66	15.316	2092	2096	2101	rVB	1829235	2598388	2.96%	0.726%
67	15.428	2109	2115	2123	rBV3	1725595	3237008	3.68%	0.905%
68	15.592	2137	2143	2147	rBV	1112292	1655421	1.88%	0.463%
69	15.686	2154	2159	2165	rVB2	1675361	2571783	2.93%	0.719%
70	15.816	2175	2181	2189	rBV6	429356	976704	1.11%	0.273%
71	15.898	2190	2195	2198	rBV2	476482	802532	0.91%	0.224%
72	15.963	2201	2206	2212	rVV	3926562	5430205	6.18%	1.518%
73	16.057	2217	2222	2225	rBV	2608367	4033681	4.59%	1.127%
74	16.175	2238	2242	2249	rVB5	822337	1335442	1.52%	0.373%
75	16.269	2251	2258	2265	rVV5	1099529	1954100	2.22%	0.546%
76	16.404	2276	2281	2286	rBV2	1110863	1953855	2.22%	0.546%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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77	16.792	2334	2347	2348	rBV2	33748417	87870442	100.00%	24.560%
78	16.875	2354	2361	2365	rVV	2337202	2938930	3.34%	0.821%
79	16.922	2365	2369	2379	rVB2	1573864	2795446	3.18%	0.781%
80	17.116	2396	2402	2406	rBV2	1627397	2773473	3.16%	0.775%
81	17.216	2414	2419	2423	rBV2	2478911	3426411	3.90%	0.958%
82	17.263	2423	2427	2431	rVB	1610823	1912351	2.18%	0.534%
83	17.410	2446	2452	2461	rVB3	1386113	2921202	3.32%	0.816%
84	17.633	2484	2490	2494	rVB2	2165502	2952495	3.36%	0.825%
85	17.698	2498	2501	2505	rVV	577340	826948	0.94%	0.231%
86	17.810	2516	2520	2524	rBV	891998	1175532	1.34%	0.329%
87	18.045	2556	2560	2565	rVB2	964062	1231939	1.40%	0.344%
88	18.351	2607	2612	2618	rBV2	1481000	2163194	2.46%	0.605%
89	19.016	2720	2725	2726	rBV	1052005	1450234	1.65%	0.405%
90	19.110	2737	2741	2746	rVB	893036	1039581	1.18%	0.291%
91	19.580	2816	2821	2825	rVV	2486482	3507795	3.99%	0.980%
92	19.616	2825	2827	2838	rVB2	855263	1095812	1.25%	0.306%
93	20.180	2918	2923	2933	rBV3	1342510	1907995	2.17%	0.533%
94	21.216	3094	3099	3108	rVB2	1149331	1850586	2.11%	0.517%
95	21.533	3148	3153	3160	rBV2	1194379	2002585	2.28%	0.560%
96	21.780	3191	3195	3203	rVB	475672	767751	0.87%	0.215%
97	22.410	3297	3302	3310	rVB3	473317	926445	1.05%	0.259%
98	24.592	3664	3673	3686	rVB	1507406	3754284	4.27%	1.049%
99	24.827	3704	3713	3724	rVB	1076979	3033647	3.45%	0.848%
100	27.474	4154	4163	4192	rVB4	602496	2523911	2.87%	0.705%

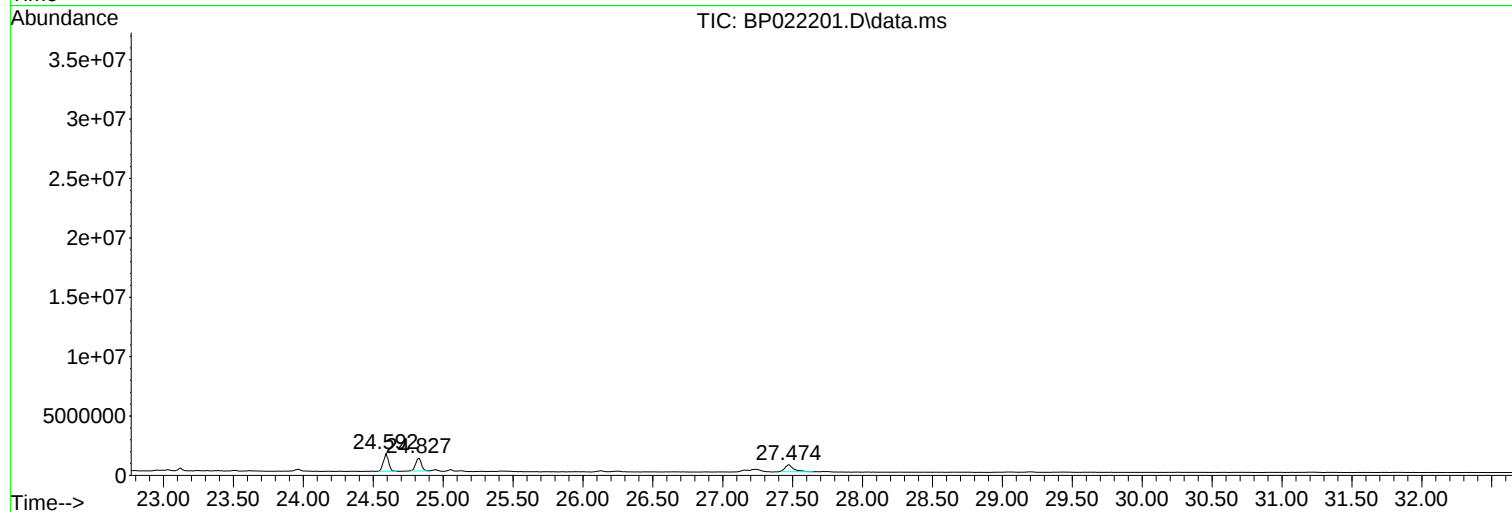
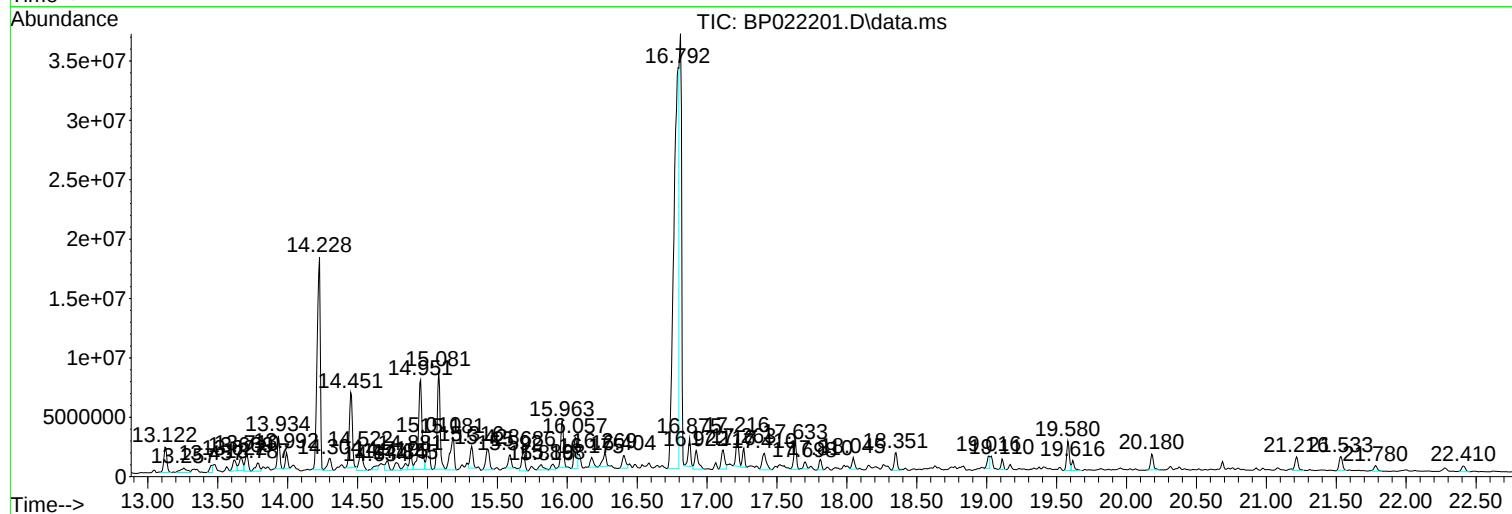
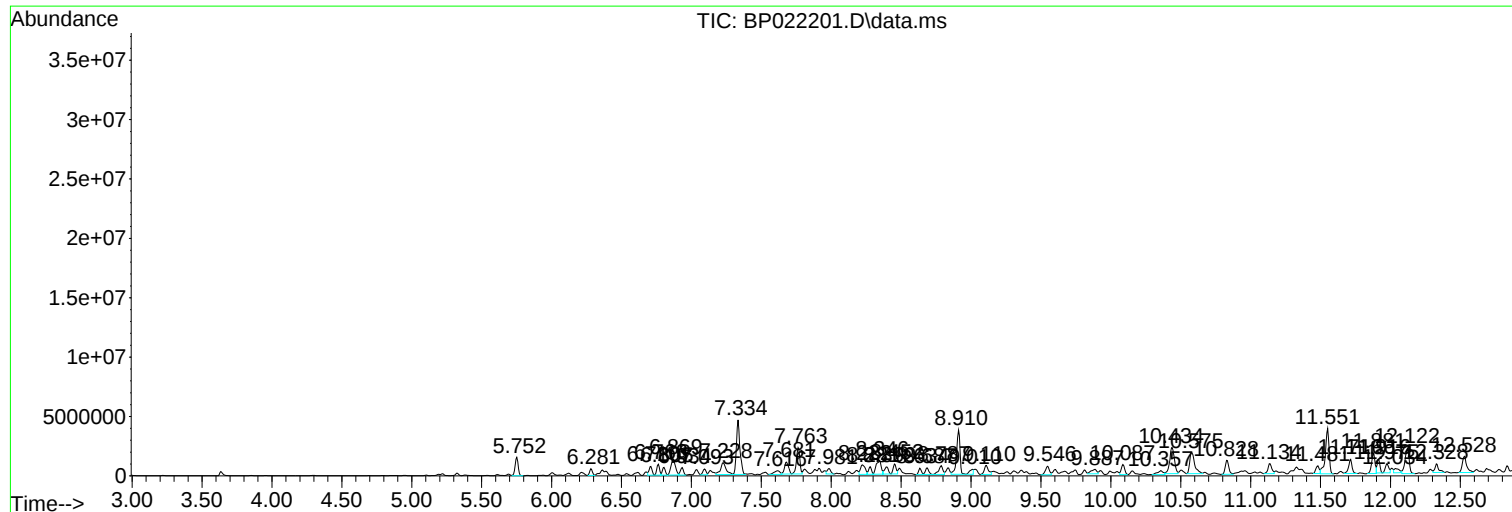
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

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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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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DDCA1ME

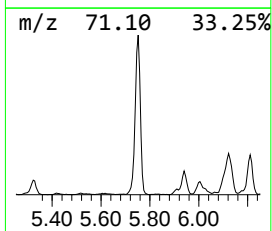
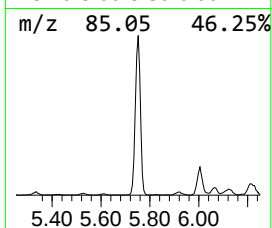
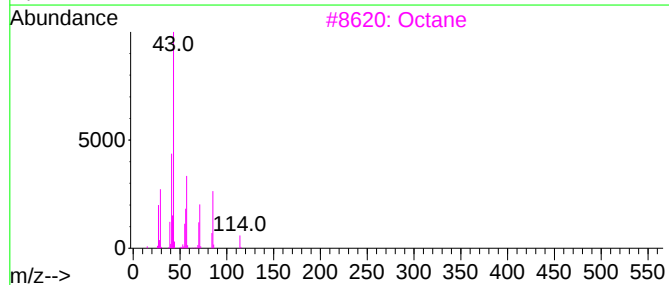
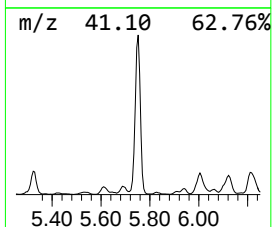
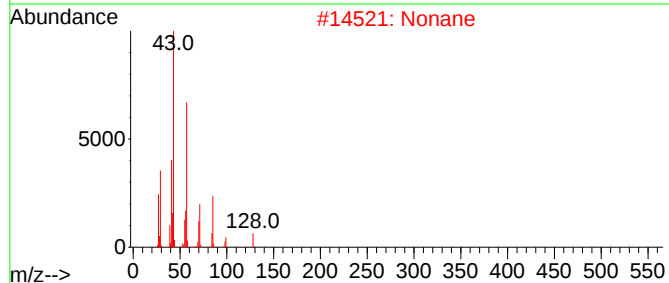
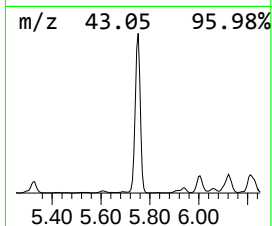
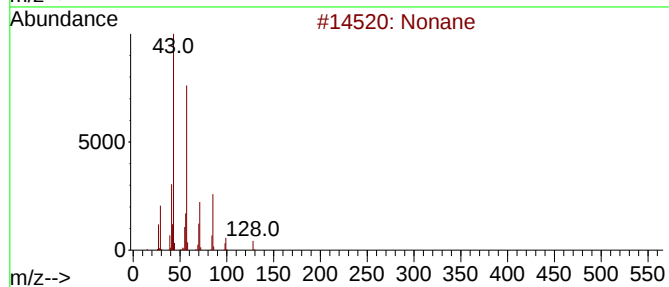
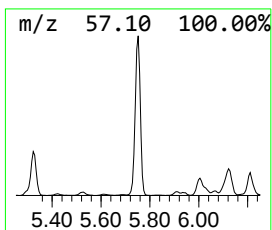
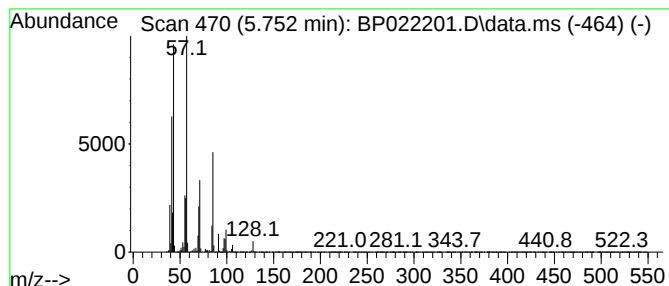
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	23.02 ng/ul	2319750	1,4-Dichlorobenzene-d4	7.699

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			Octane	114	C8H18	000111-65-9	59
4			Nonane	128	C9H20	000111-84-2	53
5			4,4-Dimethyl octane	142	C10H22	015869-95-1	53



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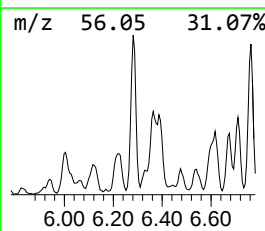
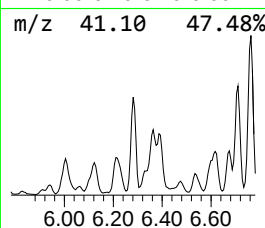
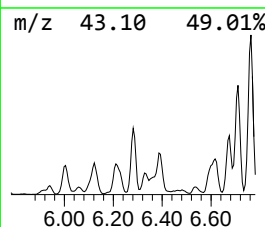
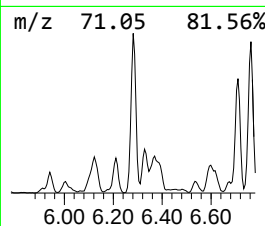
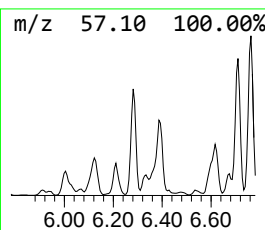
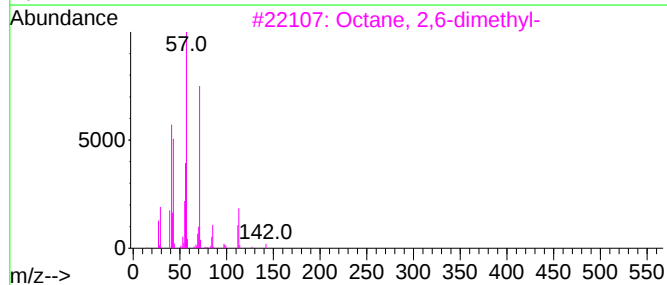
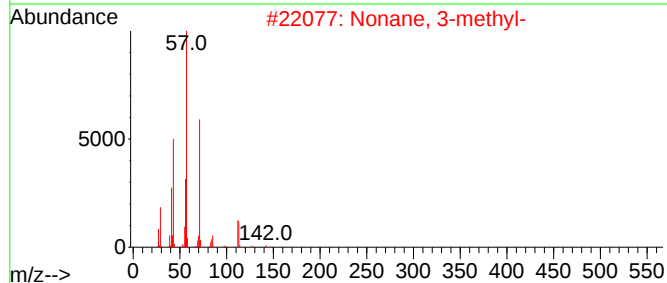
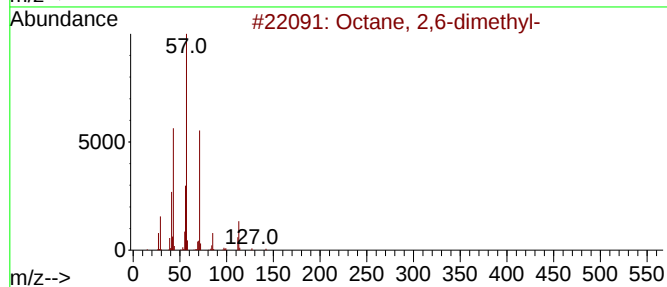
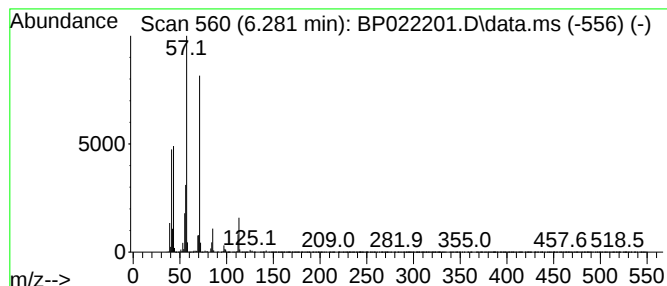
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	7.53 ng/ul	758759	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	94	
2	Nonane, 3-methyl-		142	C10H22	005911-04-6	91	
3	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	90	
4	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	72	
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	68	



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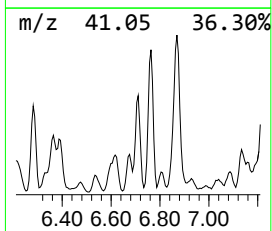
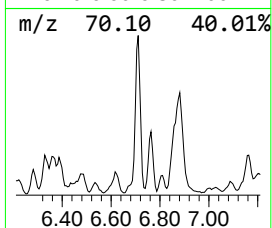
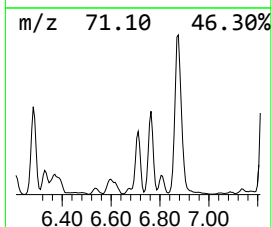
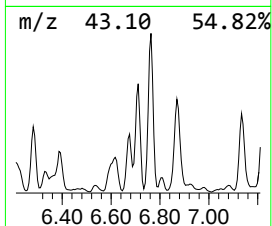
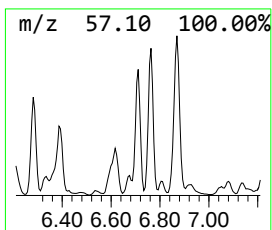
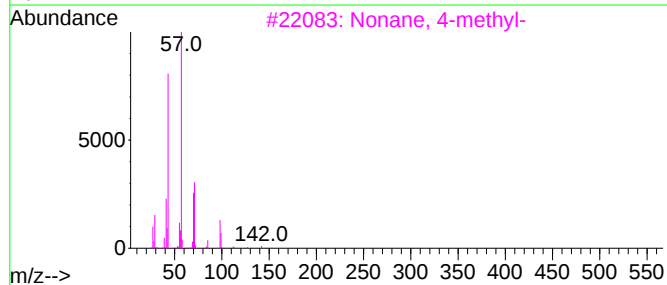
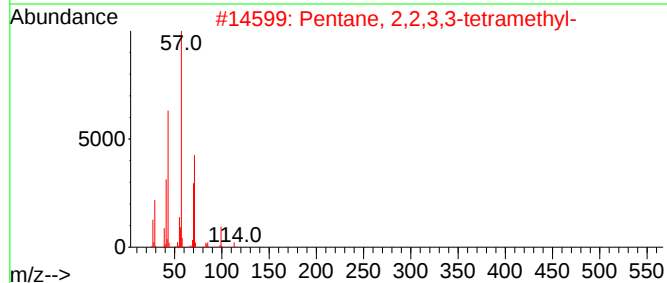
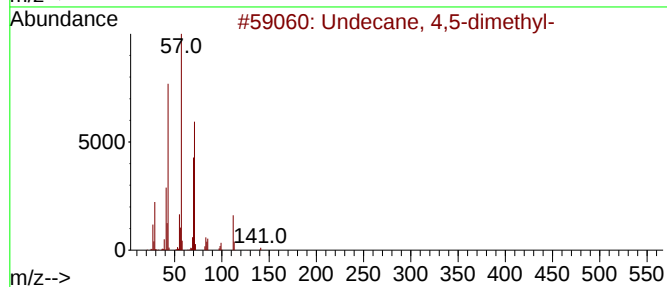
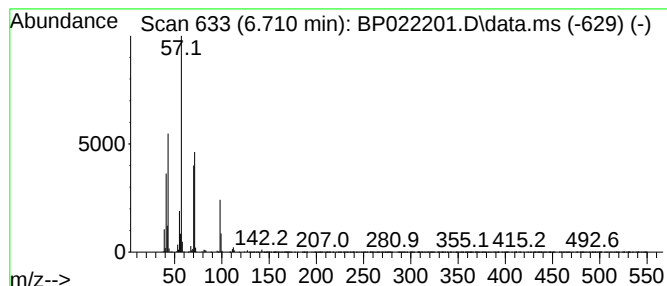
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	10.89 ng/ul	1097100	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

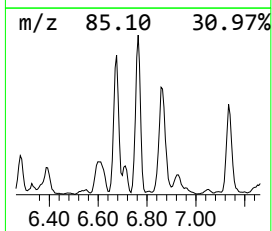
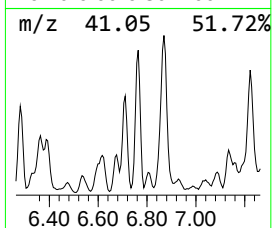
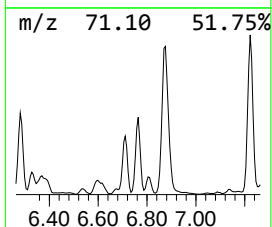
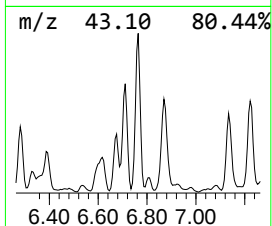
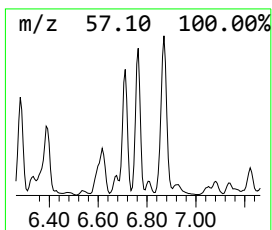
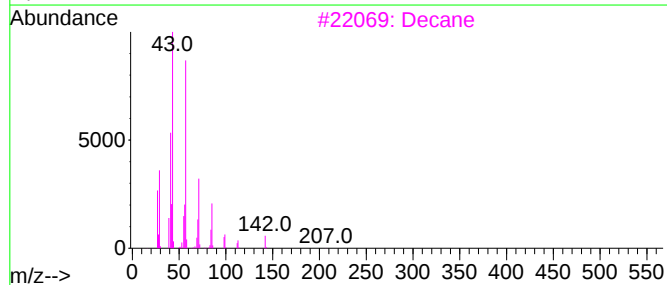
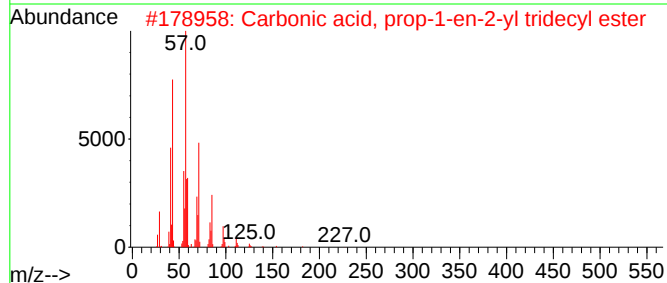
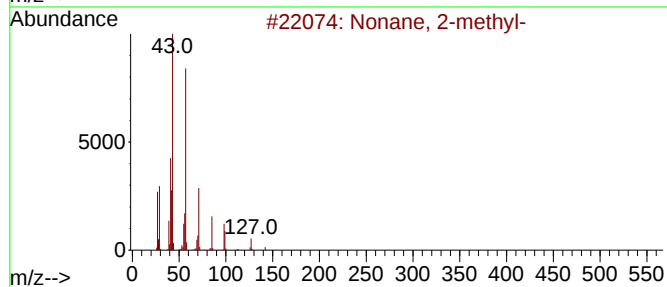
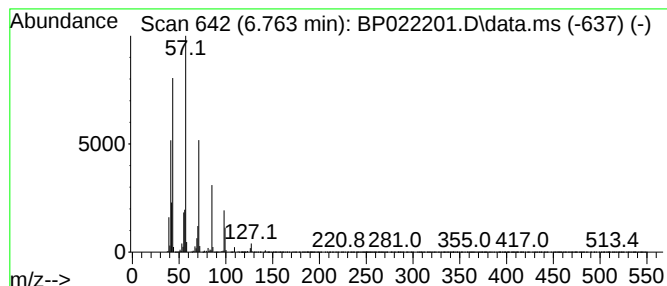
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	12.33 ng/ul	1242480	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
3			Decane	142	C10H22	000124-18-5	59
4			Hexadecane	226	C16H34	000544-76-3	59
5			Decane	142	C10H22	000124-18-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

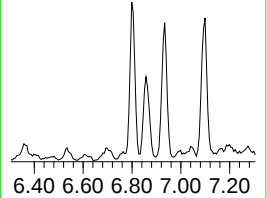
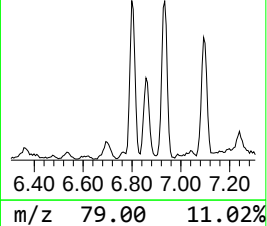
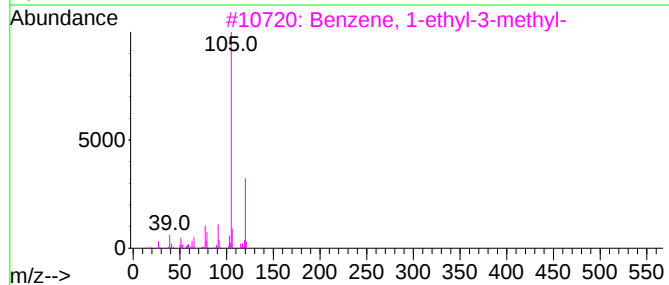
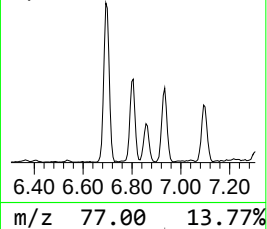
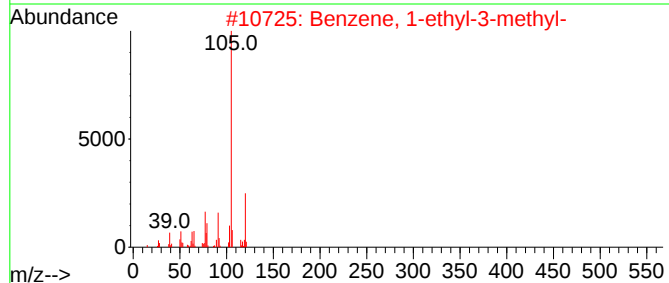
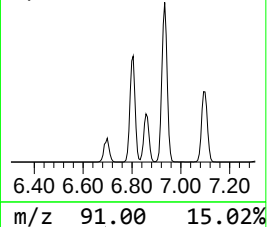
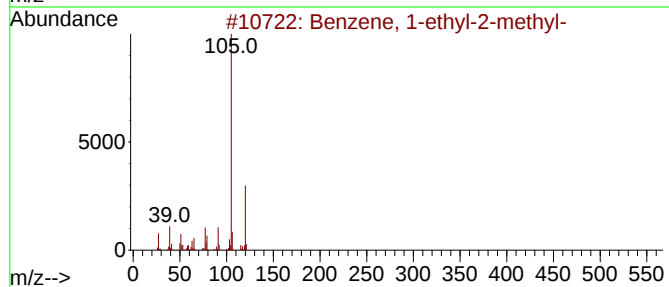
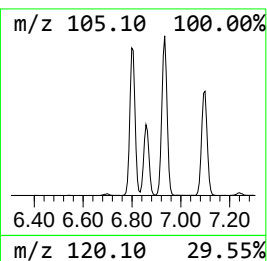
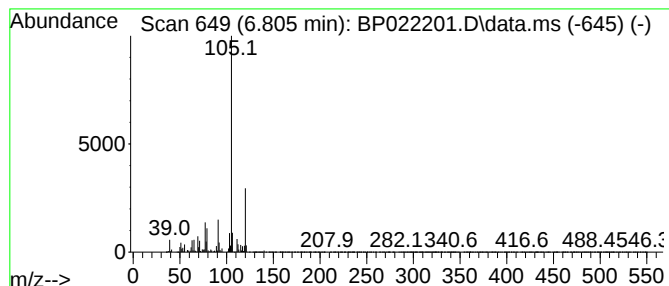
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	9.13 ng/ul	920114	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
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Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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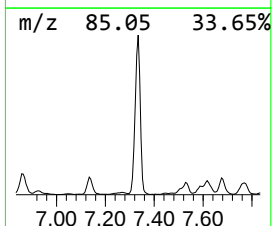
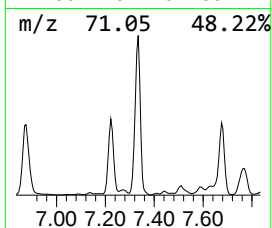
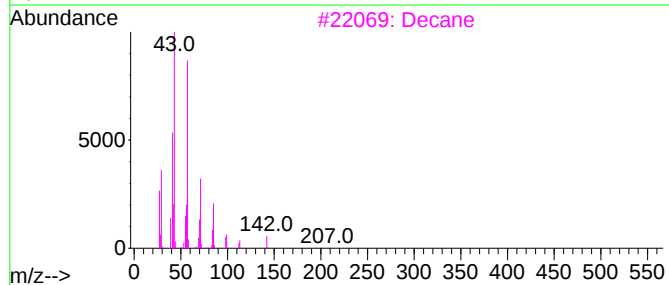
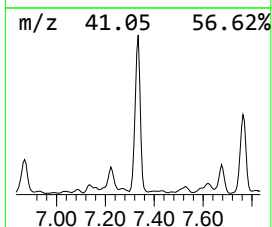
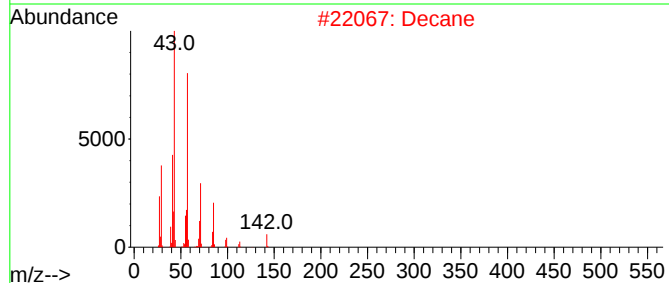
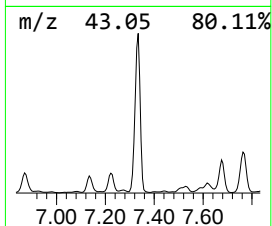
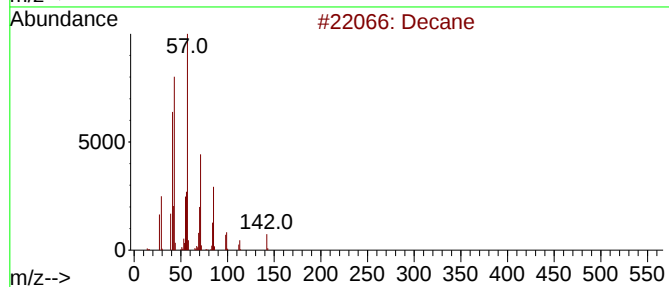
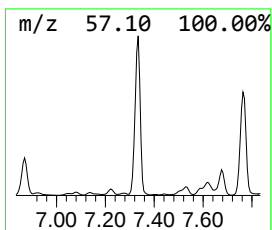
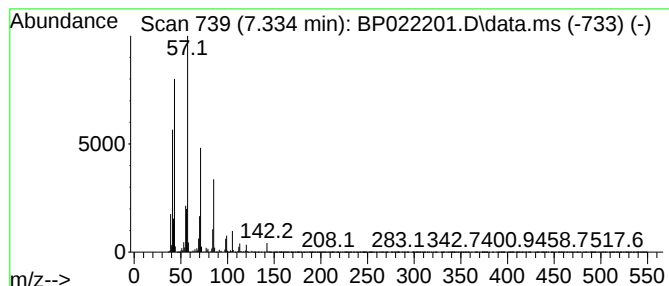
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	79.73 ng/ul	8035670	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	93
2	Decane			142	C10H22	000124-18-5	93
3	Decane			142	C10H22	000124-18-5	93
4	Decane			142	C10H22	000124-18-5	93
5	Undecane			156	C11H24	001120-21-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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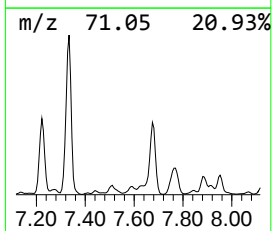
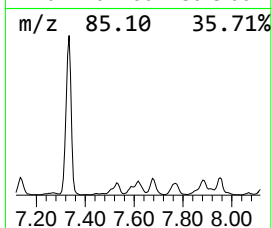
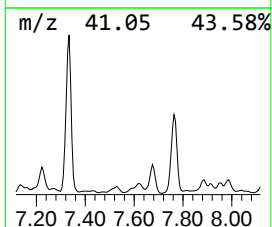
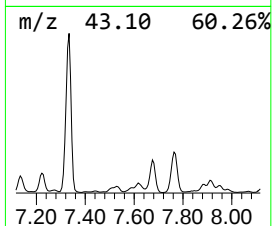
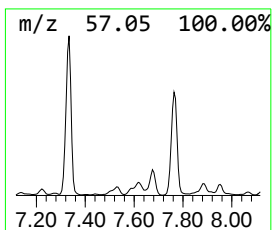
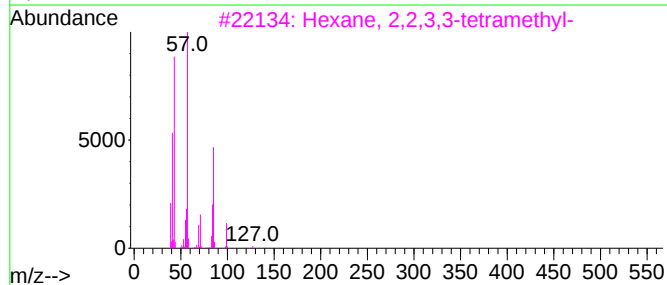
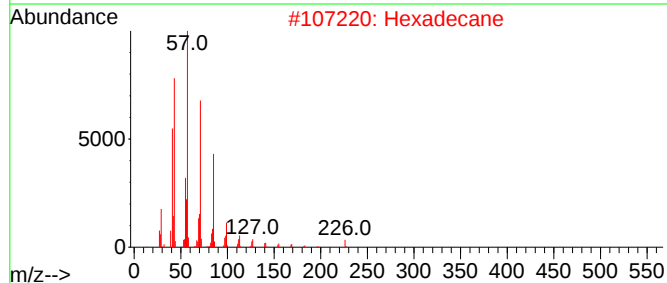
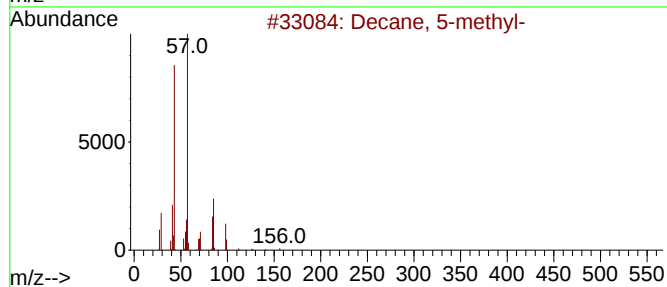
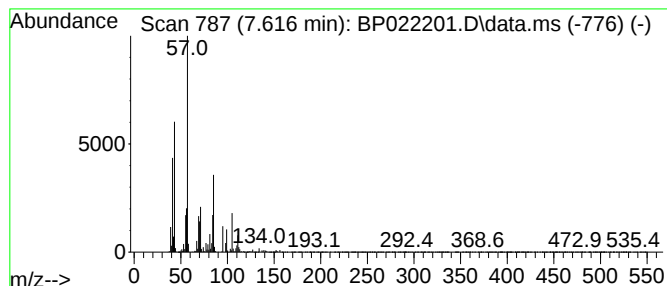
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	9.33 ng/ul	940394	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	50
2			Hexadecane	226	C16H34	000544-76-3	47
3			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
4			Nonane	128	C9H20	000111-84-2	47
5			Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
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Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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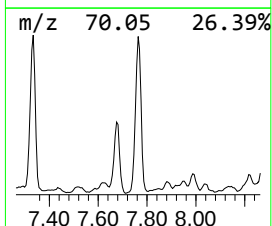
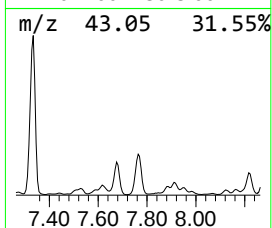
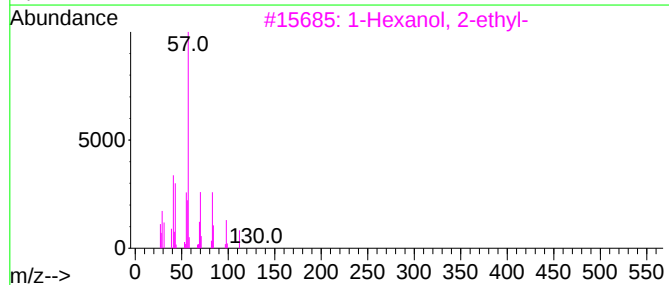
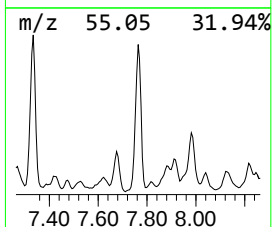
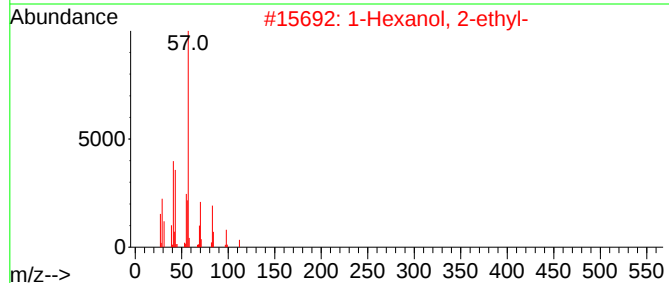
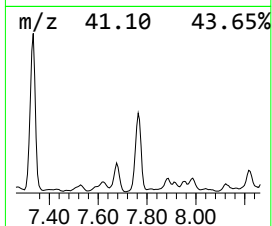
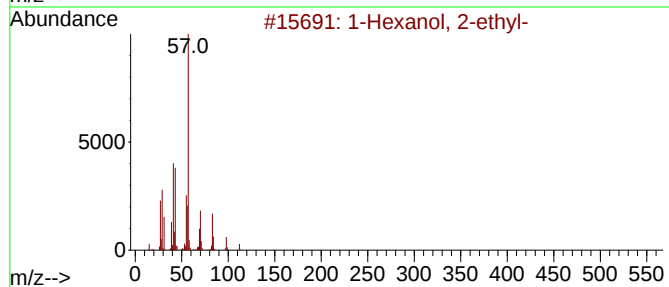
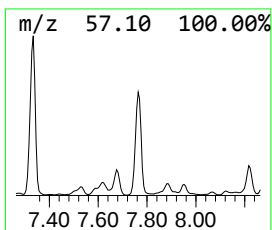
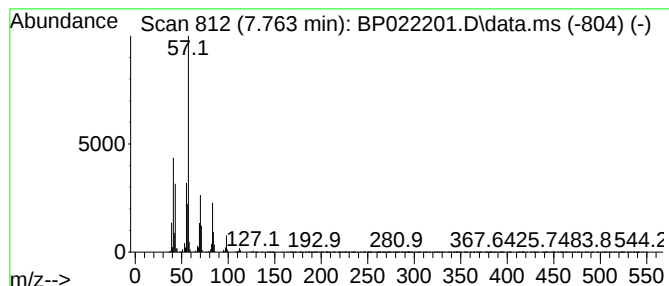
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	37.18 ng/ul	3747340	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
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Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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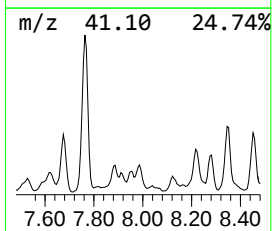
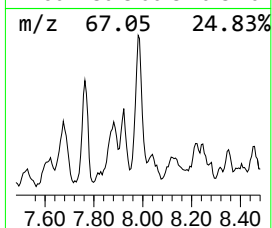
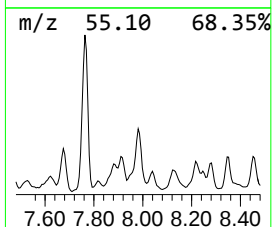
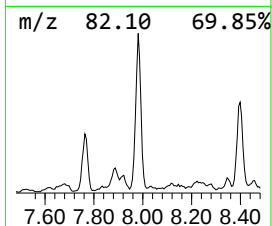
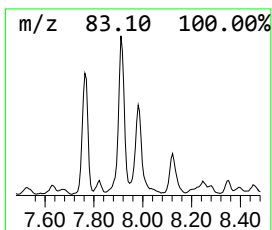
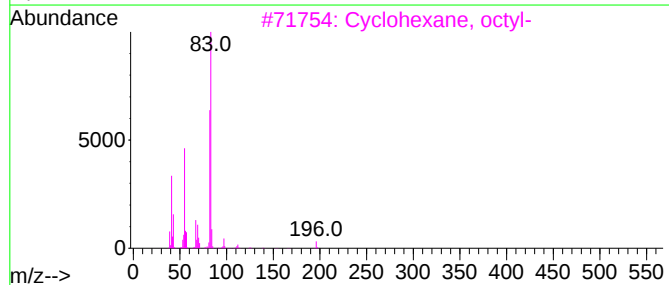
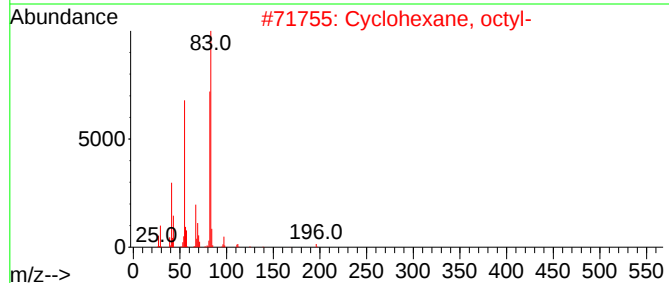
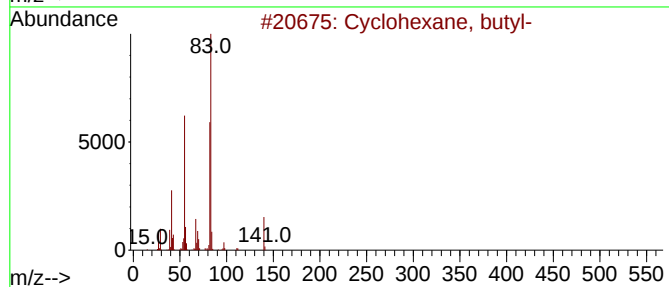
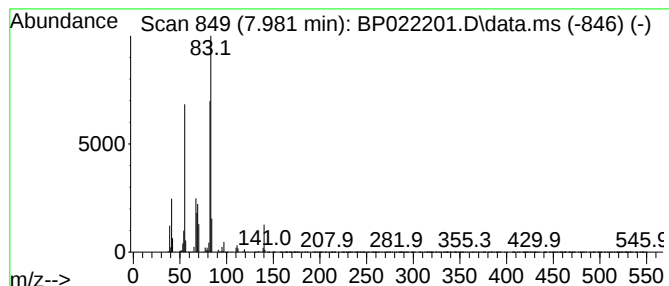
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic7.981 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	7.76 ng/ul	781697	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	78
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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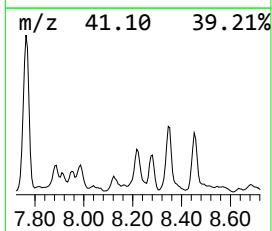
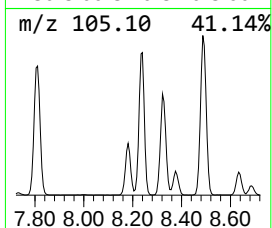
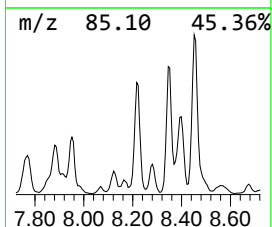
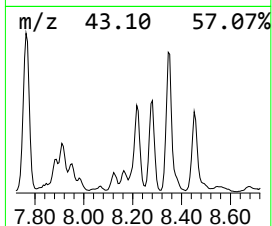
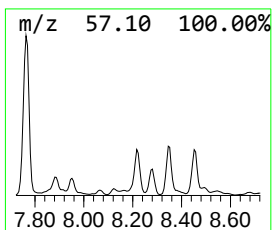
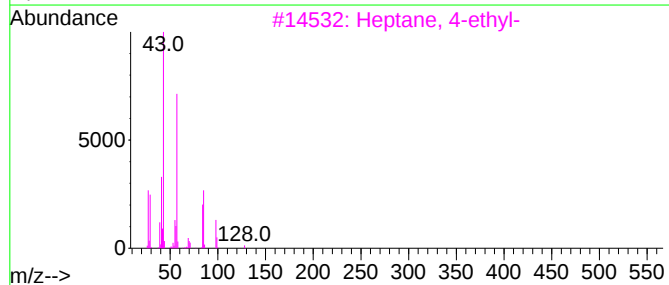
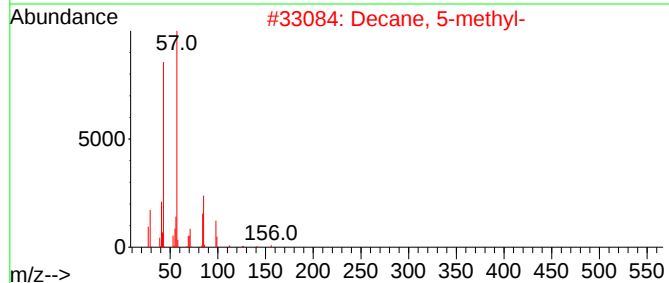
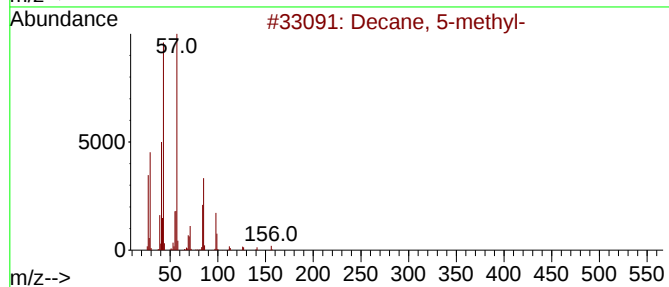
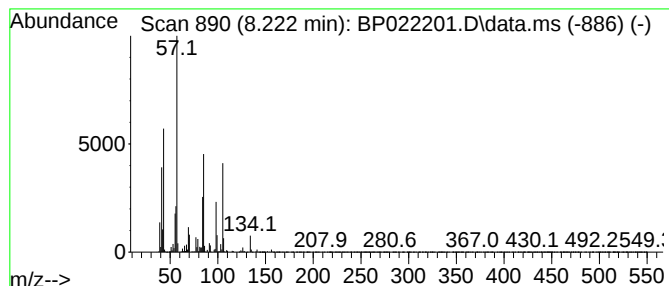
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	18.77 ng/ul	1891480	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	59
2			Decane, 5-methyl-	156	C11H24	013151-35-4	58
3			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
5			Butanoic acid, 2-methyl-, hexyl ...	186	C11H22O2	010032-15-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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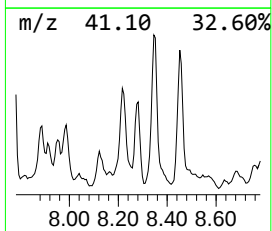
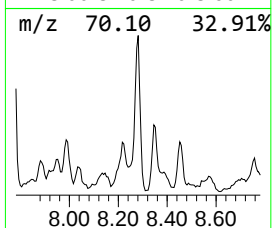
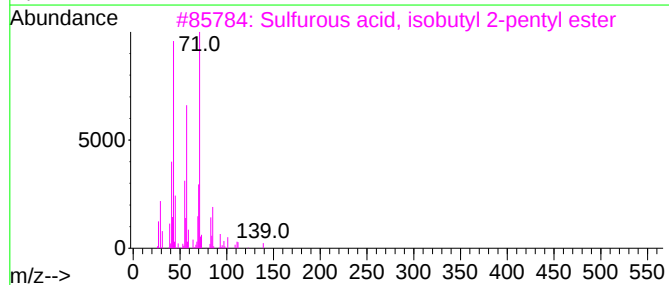
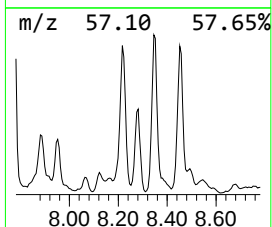
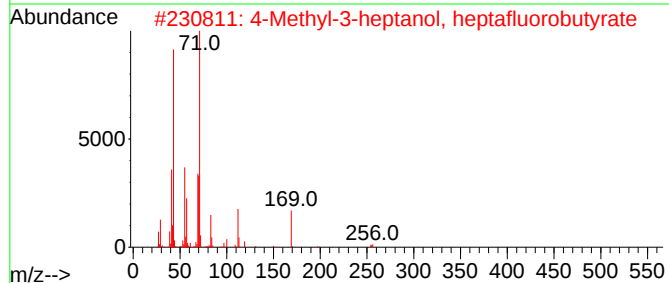
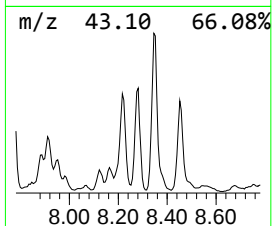
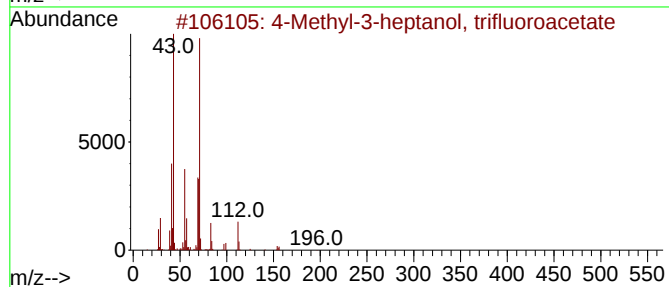
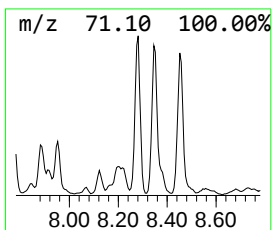
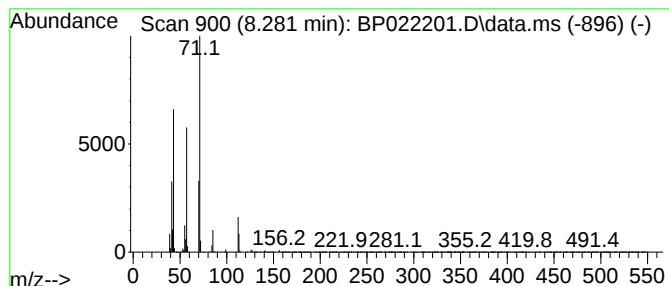
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4-Methyl-3-heptanol, triflu... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	8.86 ng/ul	892859	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	78
2			4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	72
3			Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	72
4			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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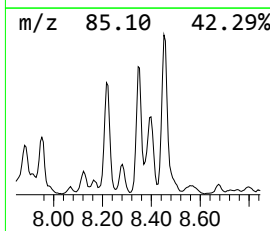
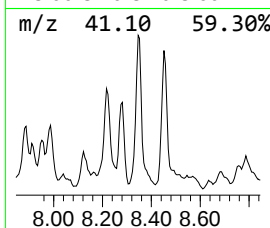
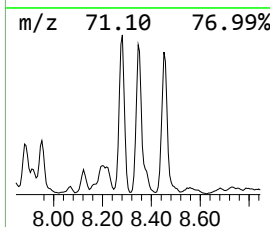
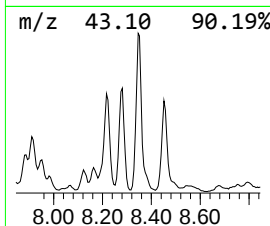
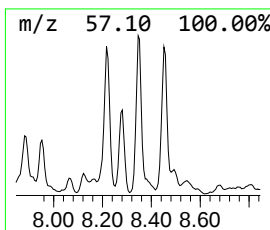
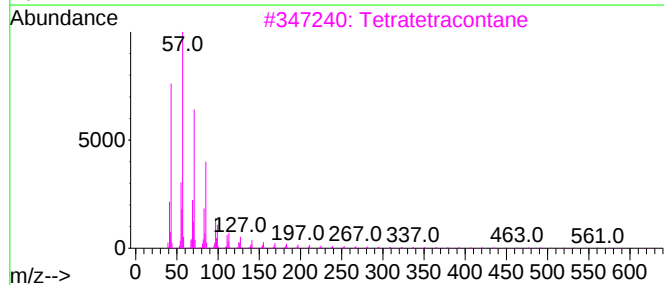
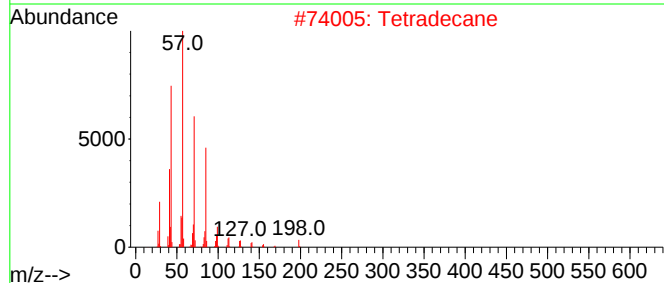
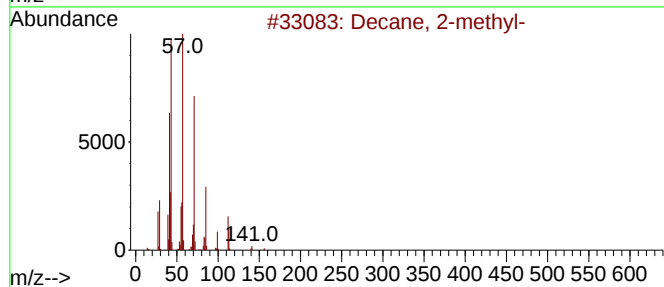
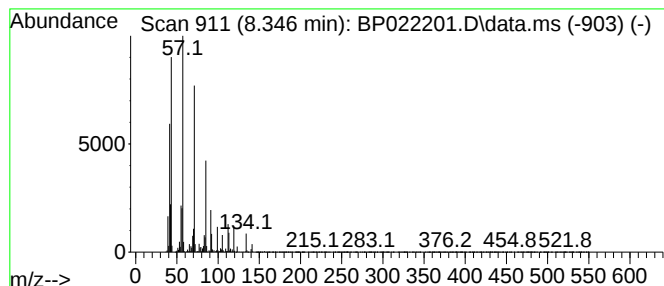
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.346	27.99 ng/ul	2820590	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	72
2			Tetradecane	198	C14H30	000629-59-4	64
3			Tetratetracontane	619	C44H90	007098-22-8	64
4			Decane, 2-methyl-	156	C11H24	006975-98-0	62
5			Pentadecane	212	C15H32	000629-62-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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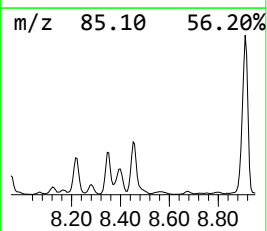
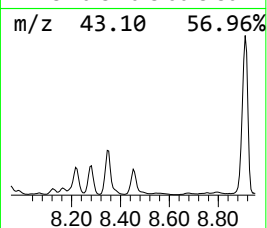
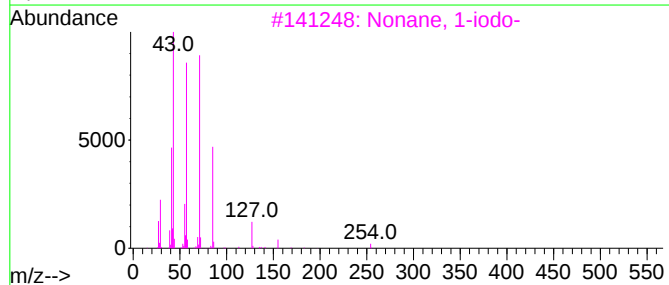
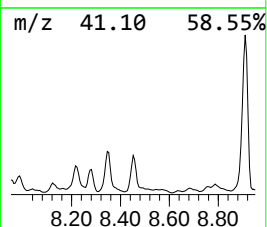
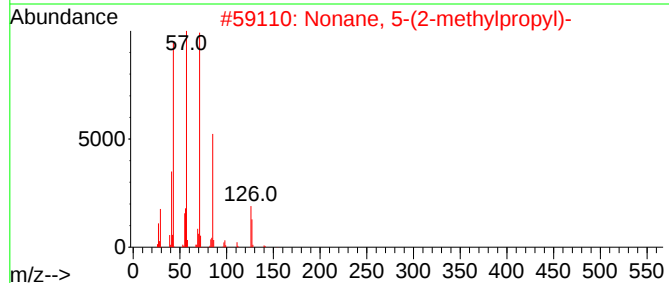
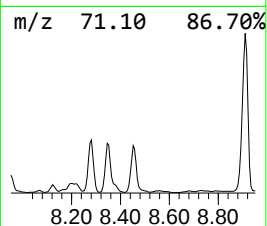
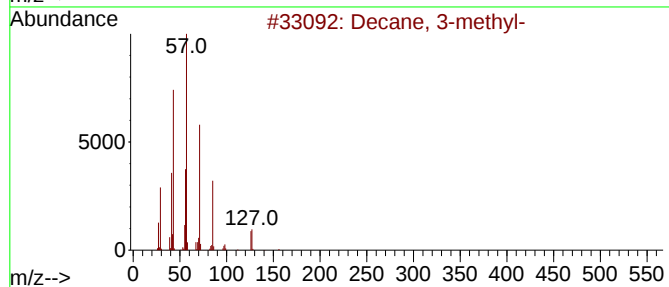
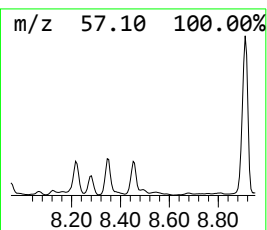
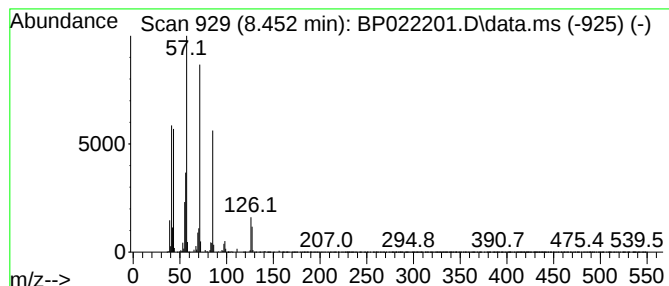
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	12.78 ng/ul	1287850	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	90
3			Nonane, 1-iodo-	254	C9H19I	004282-42-2	64
4			Decane, 3-methyl-	156	C11H24	013151-34-3	60
5			Undecane, 4-methyl-	170	C12H26	002980-69-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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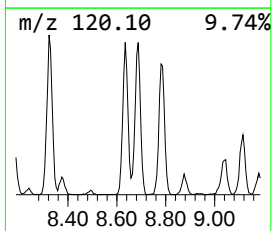
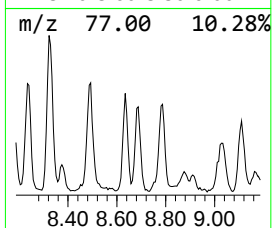
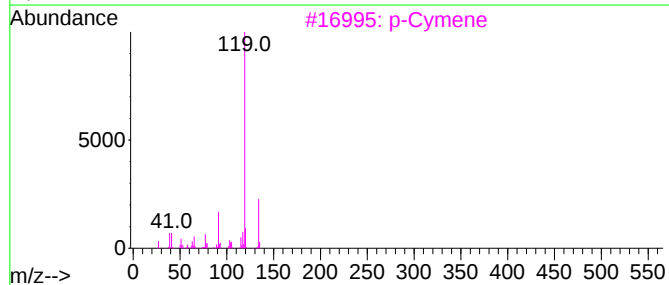
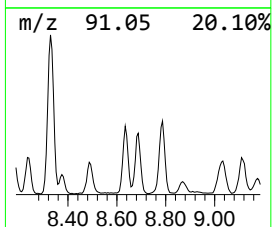
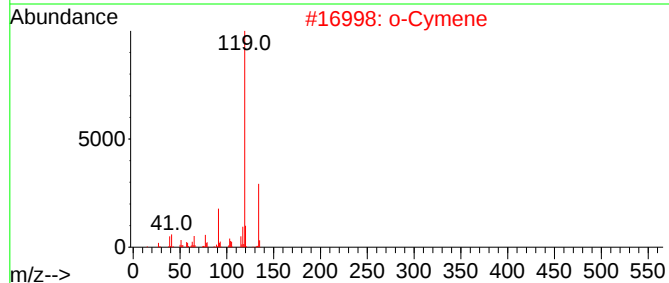
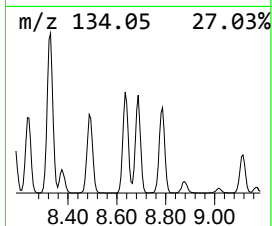
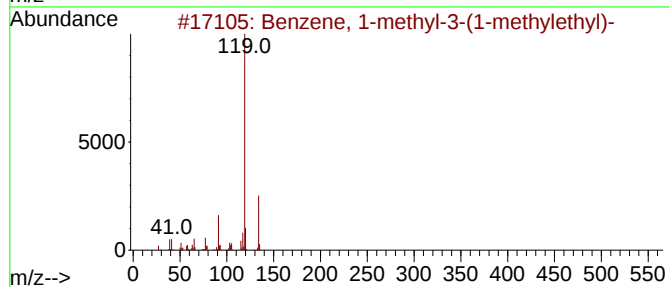
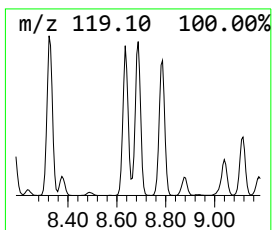
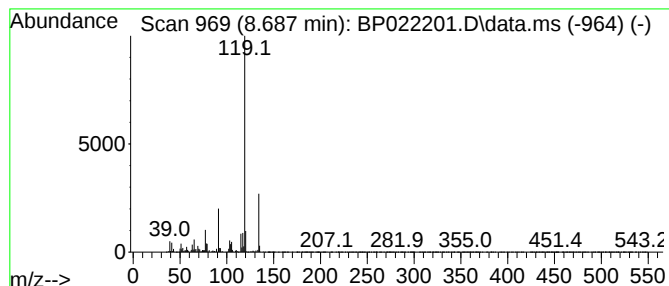
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1-methyl-3-(1-meth... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	9.29 ng/ul	936100	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			p-Cymene	134	C10H14	000099-87-6	97
4			o-Cymene	134	C10H14	000527-84-4	97
5			o-Cymene	134	C10H14	000527-84-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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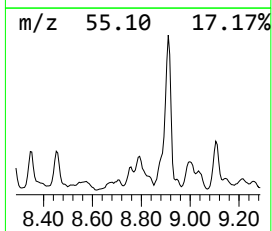
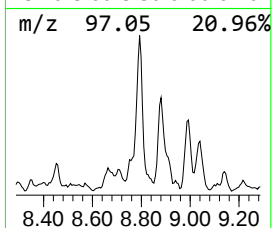
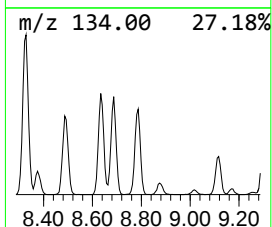
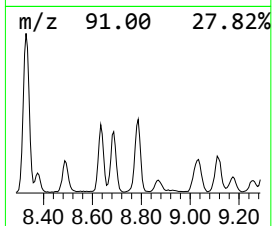
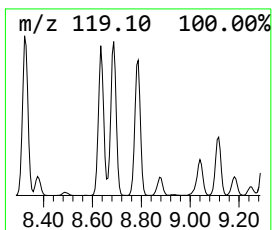
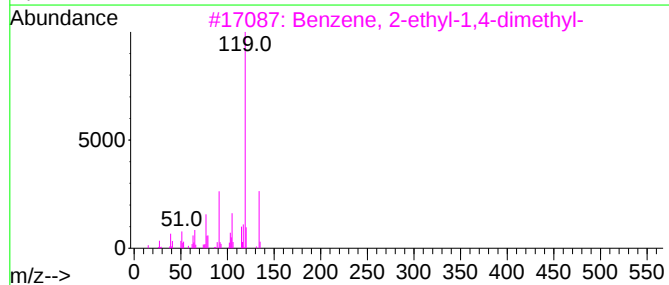
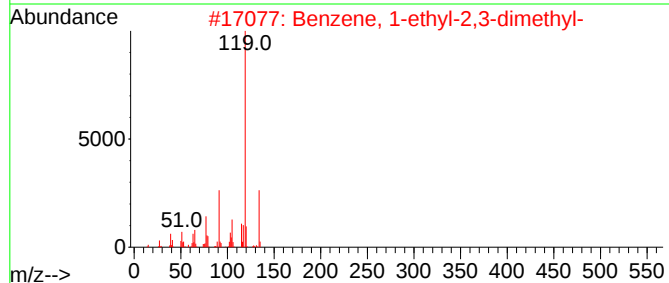
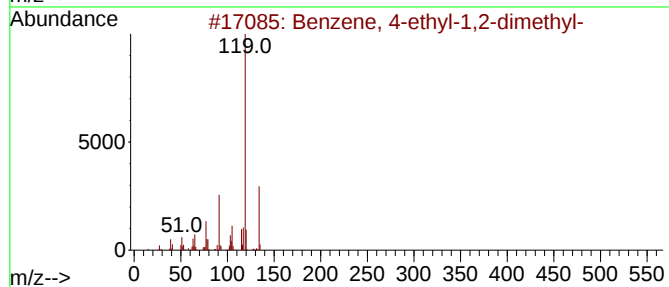
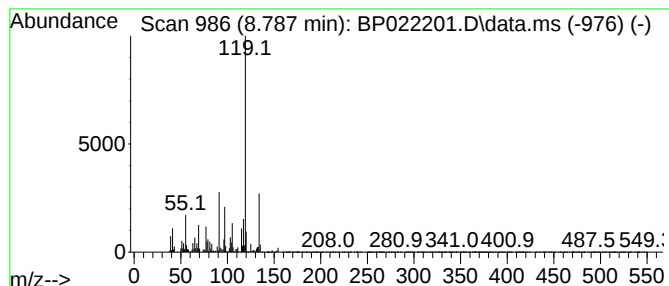
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	15.55 ng/ul	1567190	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4			o-Cymene	134	C10H14	000527-84-4	93
5			p-Cymene	134	C10H14	000099-87-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

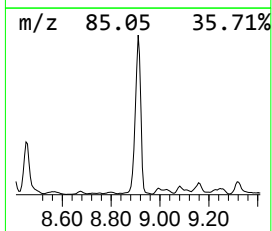
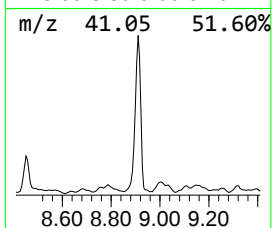
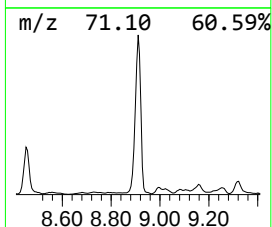
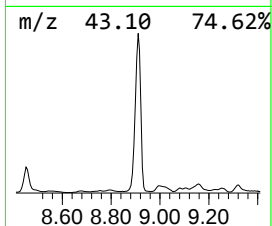
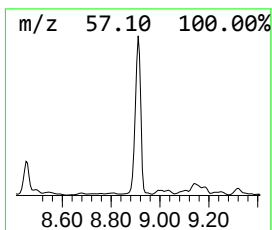
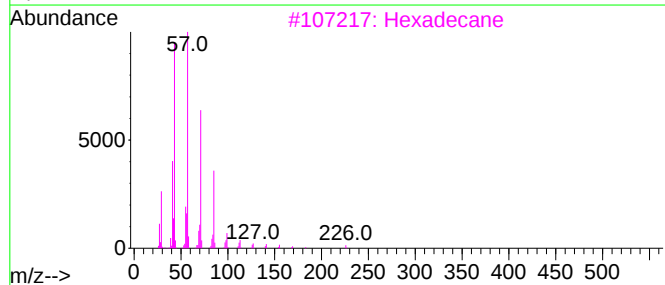
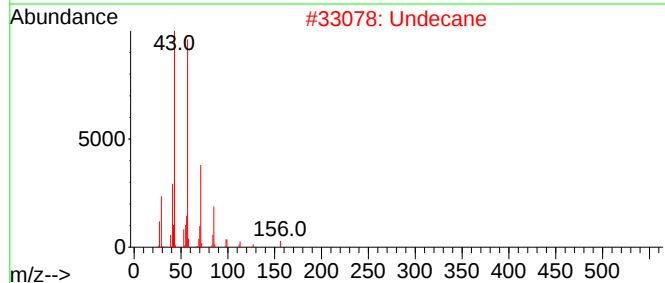
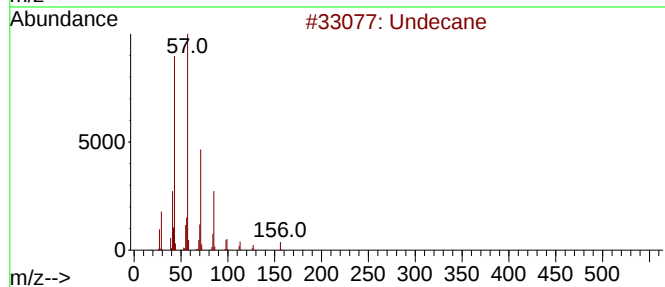
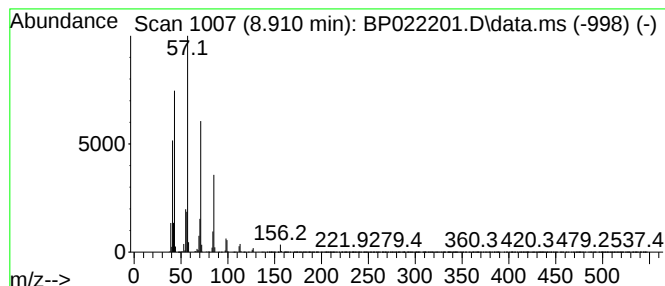
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.910	61.44 ng/ul	6192030	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	81
3	Hexadecane	226	C16H34	000544-76-3	78
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

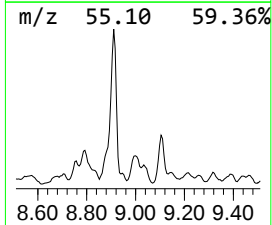
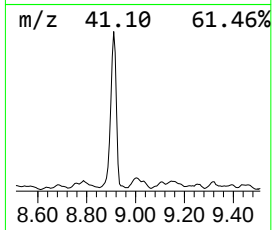
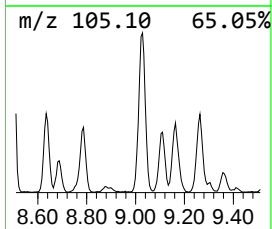
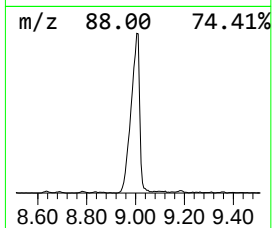
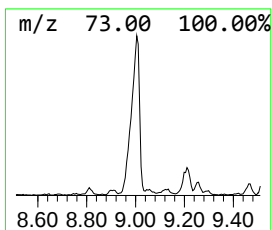
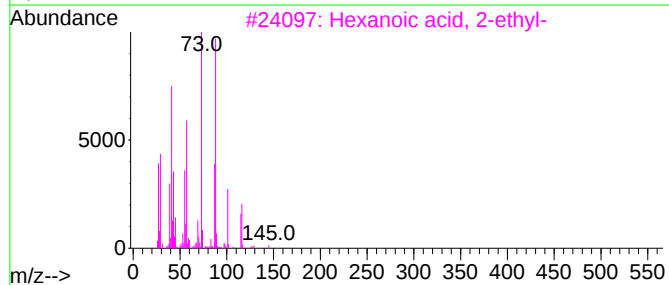
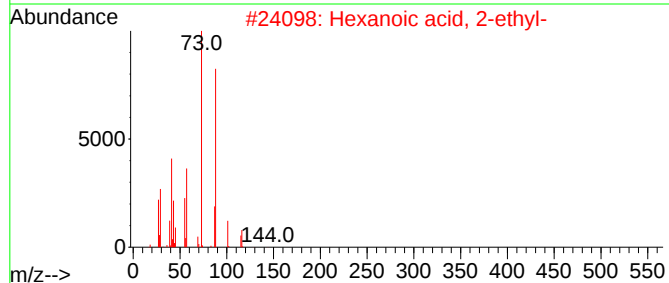
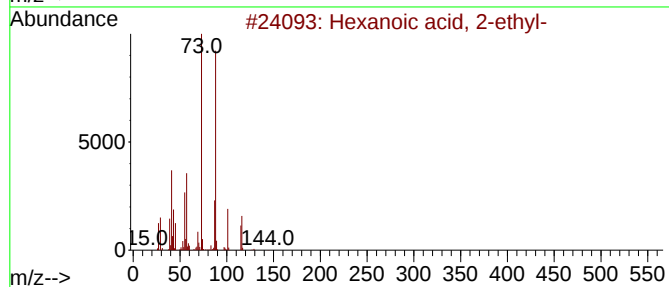
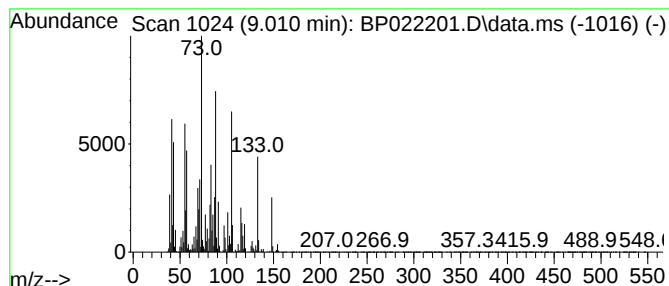
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-01 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.010	7.99 ng/ul	805148	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	38
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	38
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	35
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	35
5			Hexanoic acid, ethyl ester	144	C8H16O2	000123-66-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

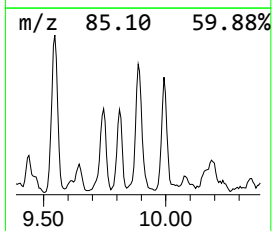
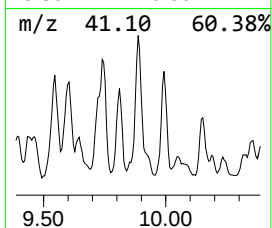
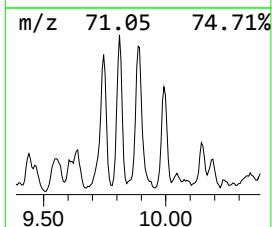
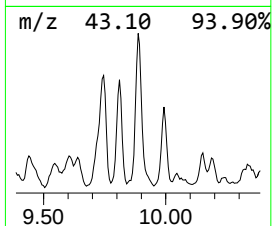
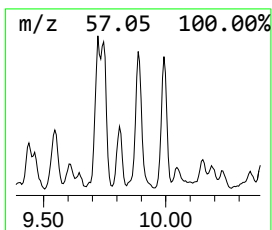
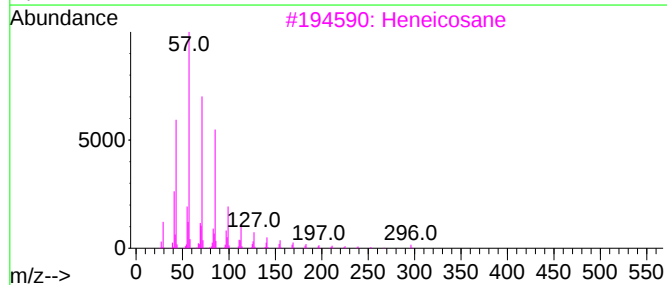
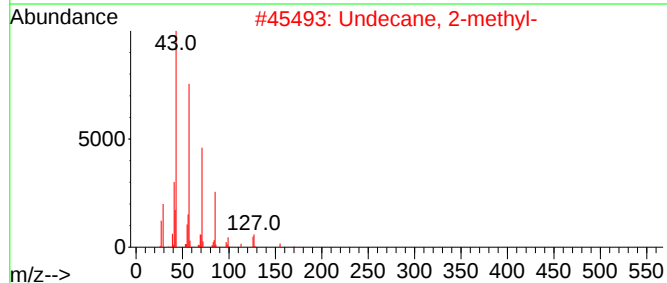
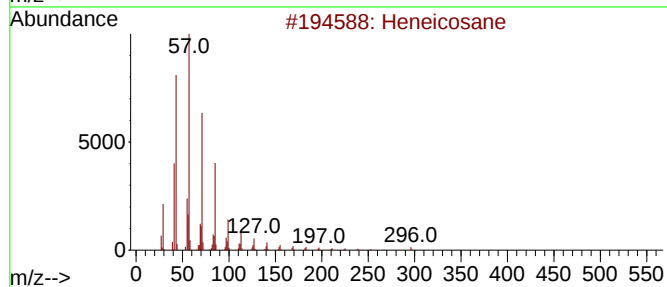
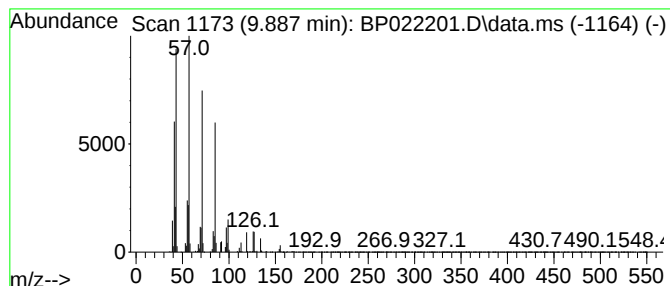
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.887	4.11 ng/ul	1065620	Naphthalene-d8	10.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	72
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3		Heneicosane	296	C21H44	000629-94-7	70
4		Tetracosane	338	C24H50	000646-31-1	64
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

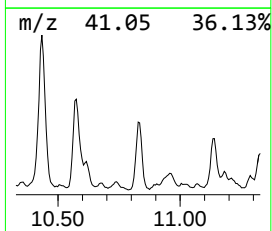
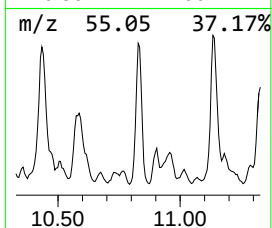
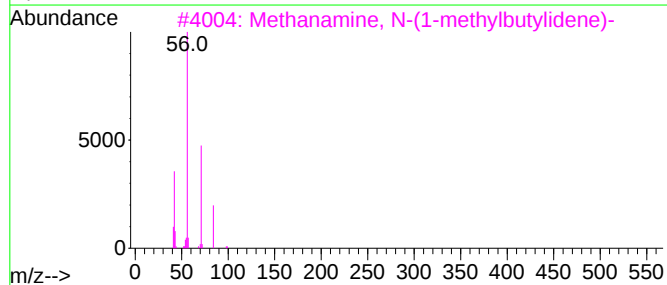
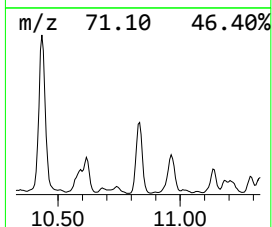
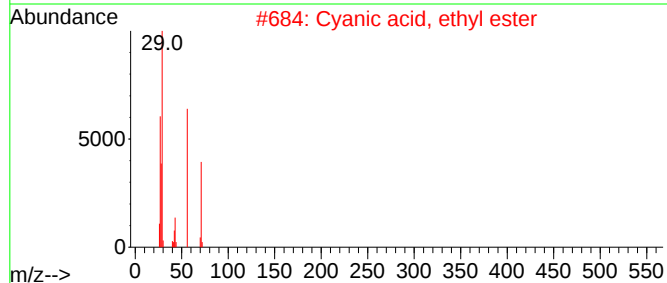
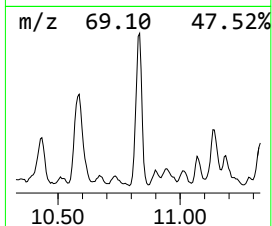
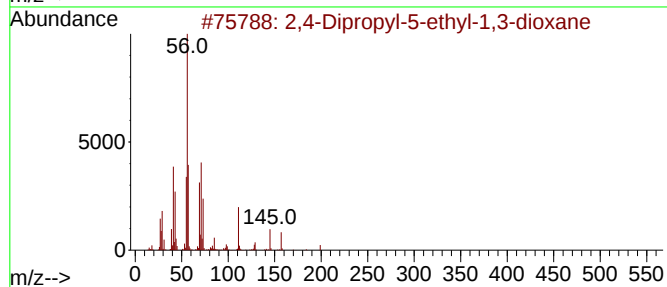
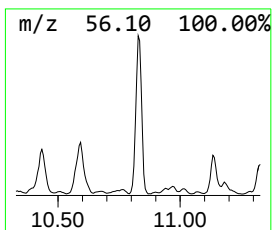
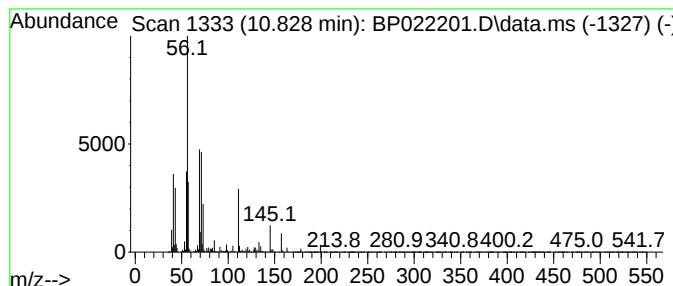
Instrument :
BNA_P
ClientSampleId :
DDCA1ME

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 23 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.828	8.25 ng/ul	2136620	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	78
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	Methanamine, N-(1-methylbutylidene...	99	C6H13N	022431-09-0	40
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32
5	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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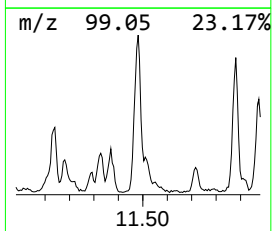
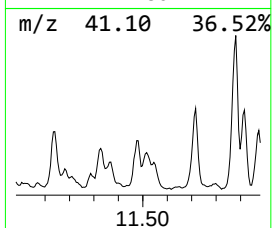
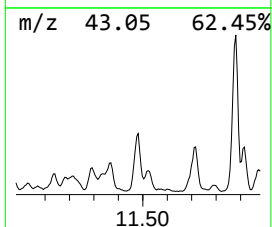
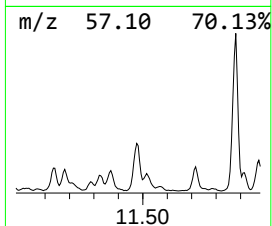
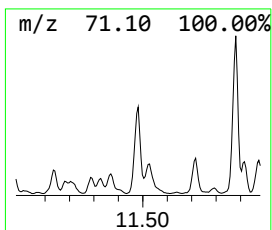
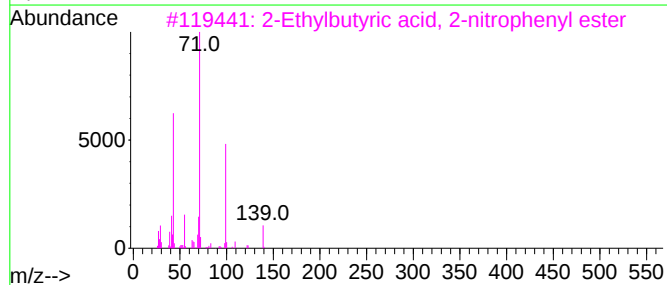
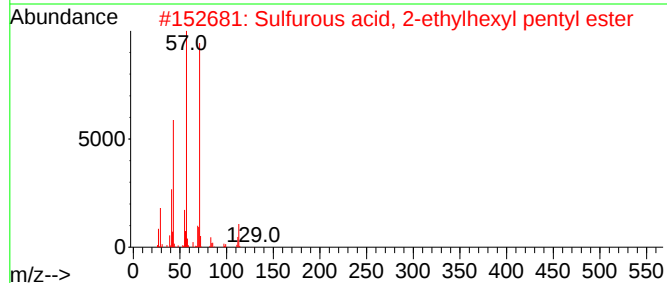
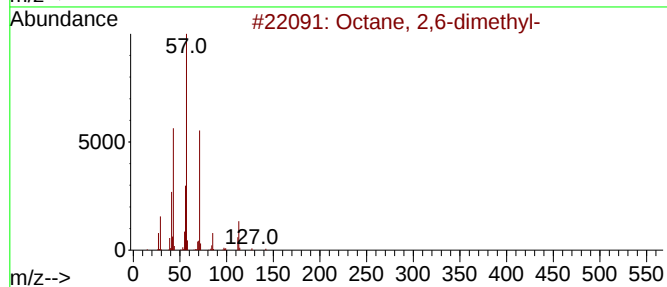
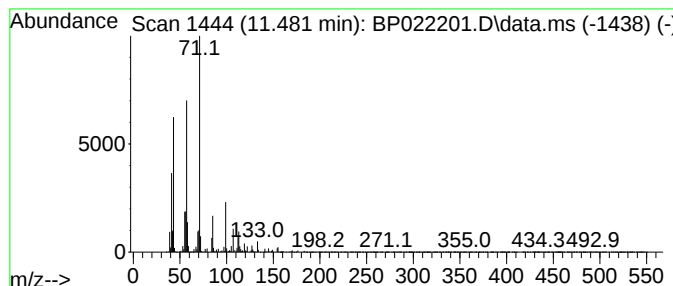
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	4.46 ng/ul	1155070	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
2			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	50
3			2-Ethylbutyric acid, 2-nitrophen...	237	C12H15NO4	1000369-86-5	50
4			Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	50
5			5-Ethyl-4-tridecanone	226	C15H30O	1000374-09-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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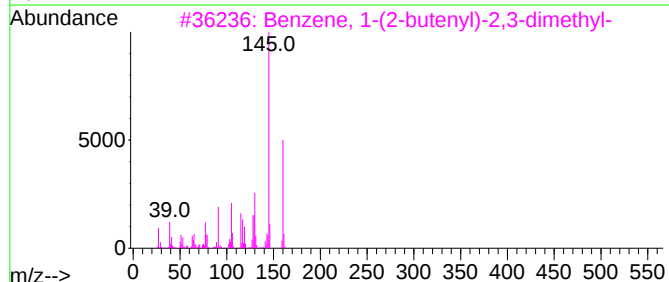
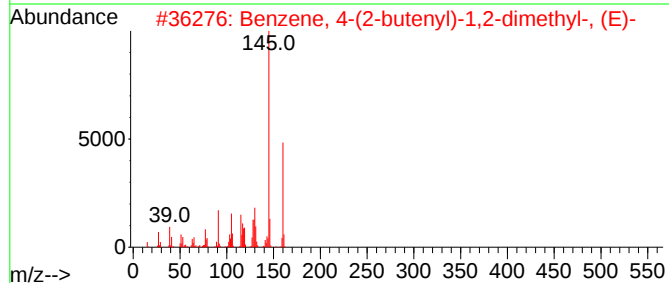
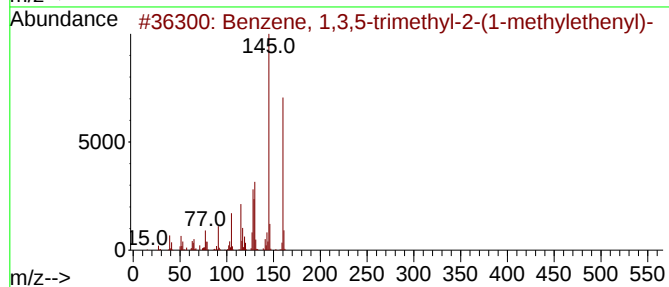
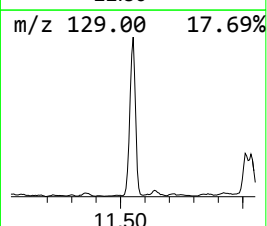
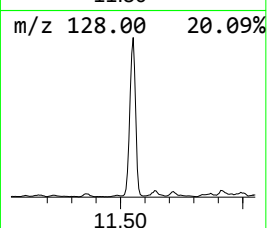
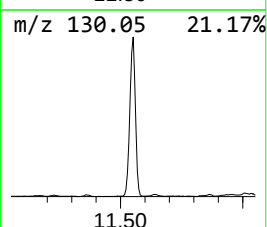
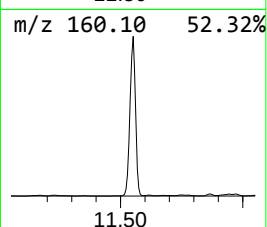
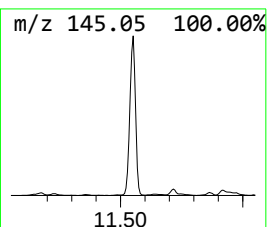
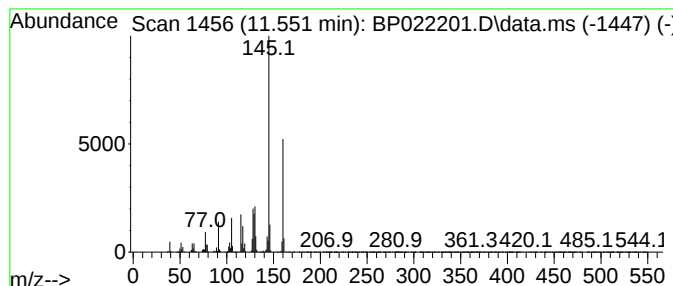
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	27.17 ng/ul	7039190	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	95
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	94
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
5			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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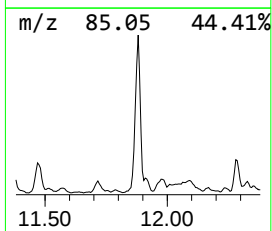
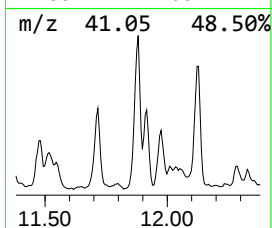
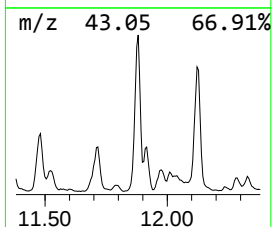
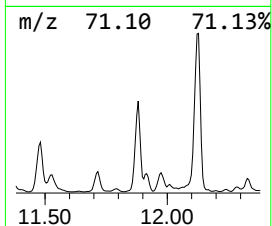
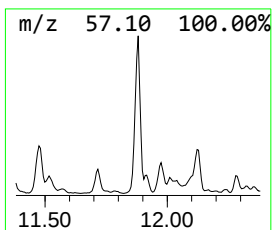
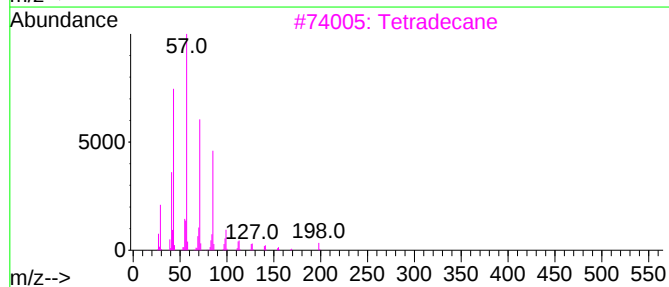
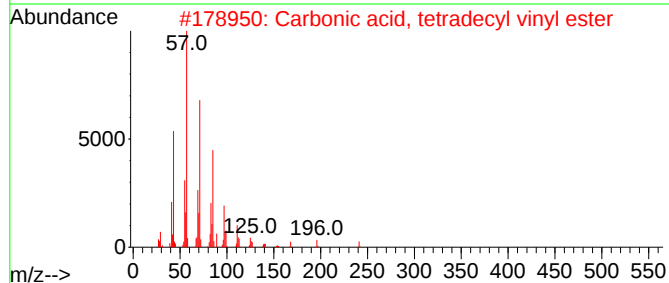
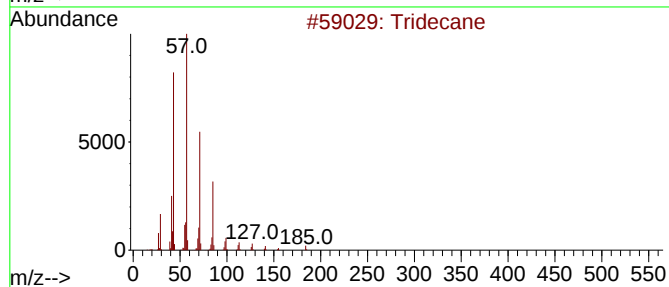
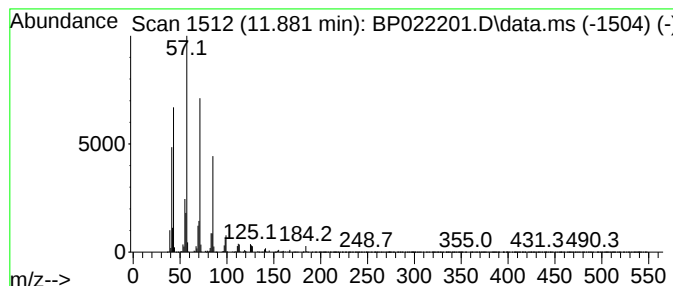
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	11.38 ng/ul	2947620	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tridecane	184	C13H28	000629-50-5	81
5			Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
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Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

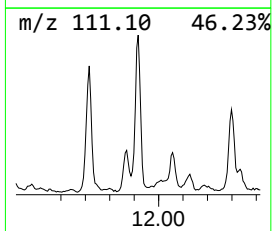
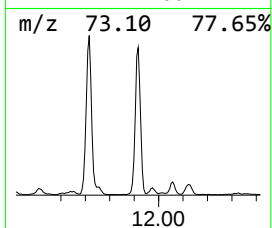
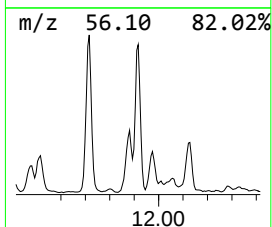
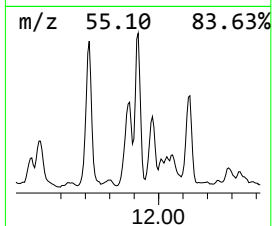
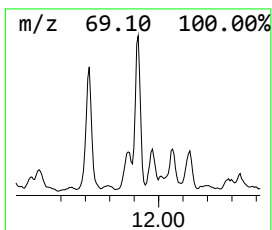
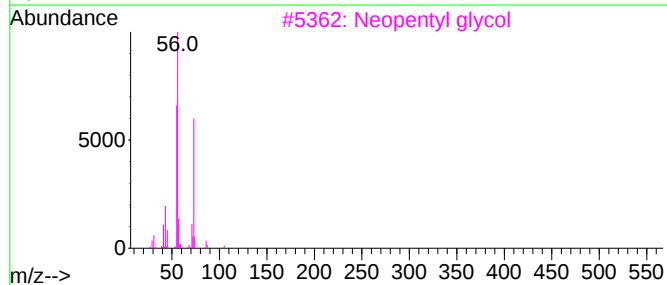
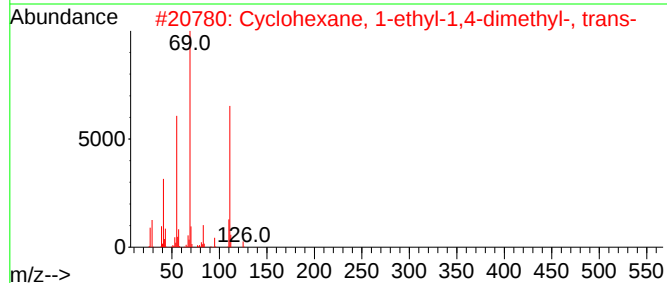
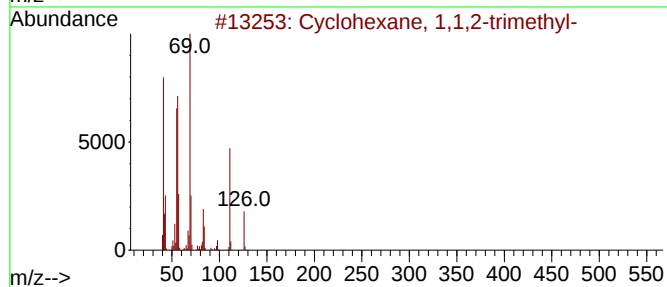
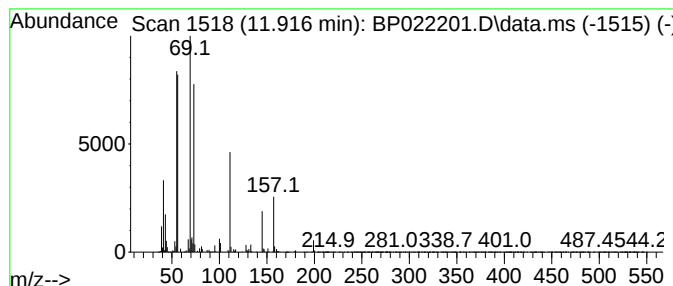
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic11.916 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	6.06 ng/ul	1569910	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2			Cyclohexane, 1-ethyl-1,4-dimethyl...	140	C10H20	062238-32-8	23
3			Neopentyl glycol	104	C5H12O2	000126-30-7	12
4			Cyclopropanebutanoic acid, 2,4-d...	170	C8H10O4	167408-67-5	12
5			Neopentyl glycol	104	C5H12O2	000126-30-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

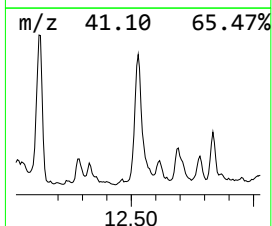
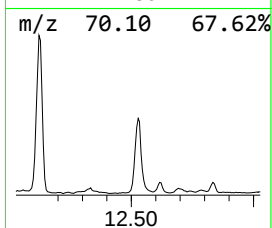
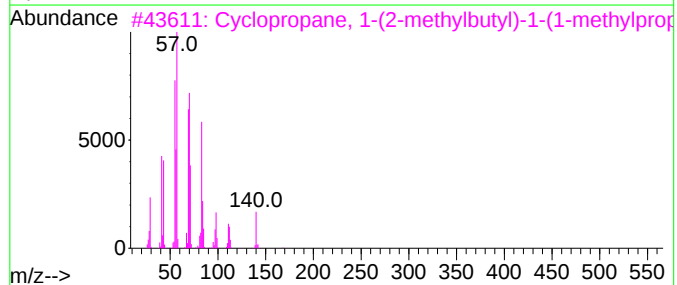
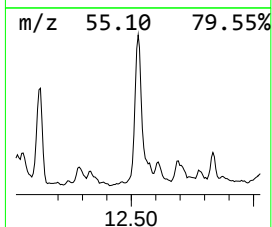
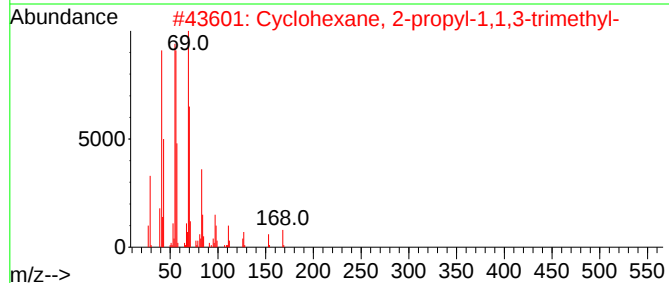
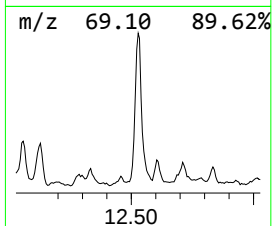
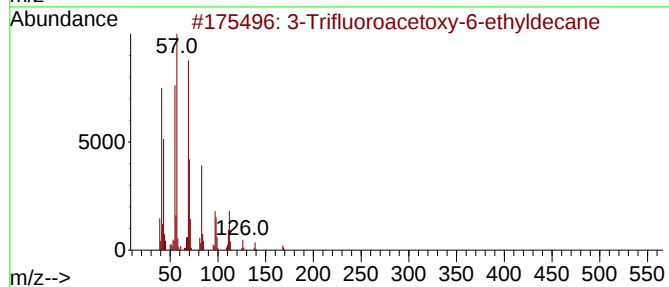
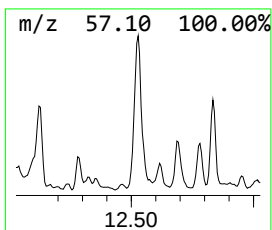
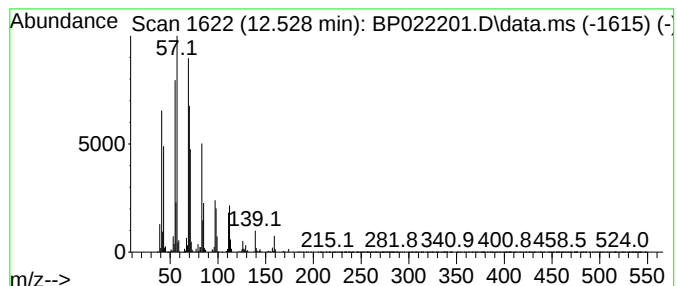
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	29.93 ng/ul	2963060	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	72
2			Cyclohexane, 2-propyl-1,1,3-trimethyl-	168	C12H24	081983-70-2	50
3			Cyclopropane, 1-(2-methylbutyl)-1-(1-methylpropyl)-	168	C12H24	064723-36-0	43
4			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	35
5			5-Methyl-(E)-2-hepten-4-one	126	C8H14O	102322-83-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

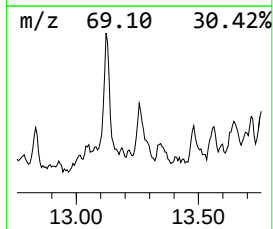
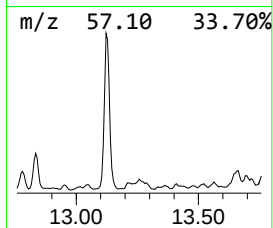
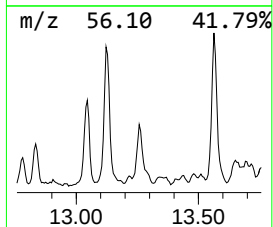
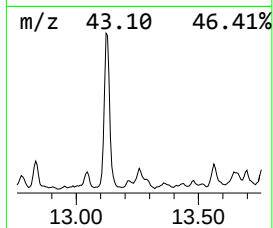
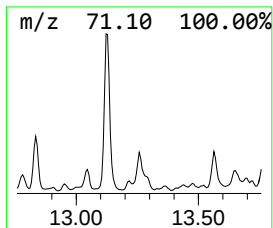
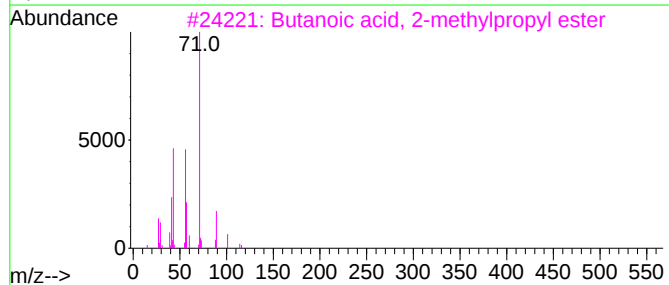
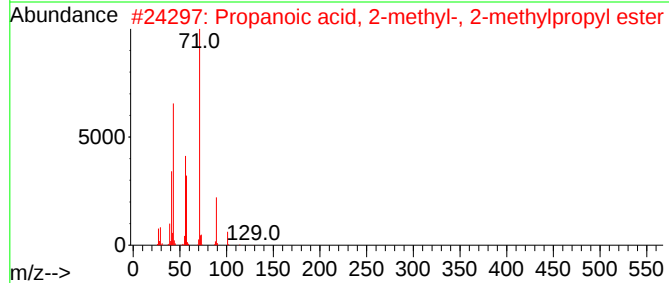
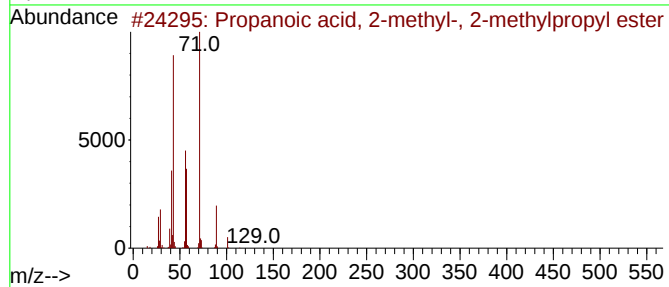
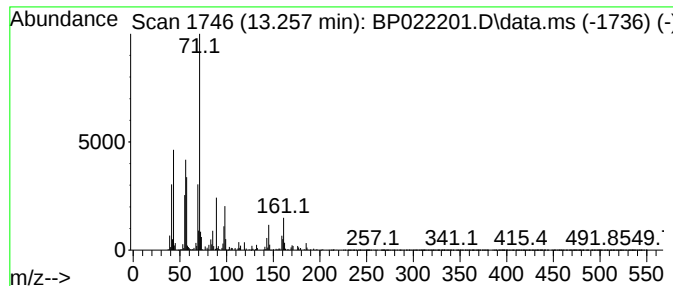
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Propanoic acid, 2-methyl-, ... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.257	12.14 ng/ul	1202240	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53
2			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53
3			Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	50
4			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	42
5			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

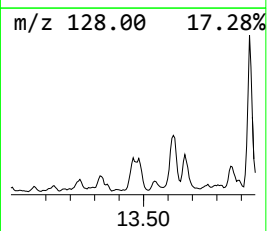
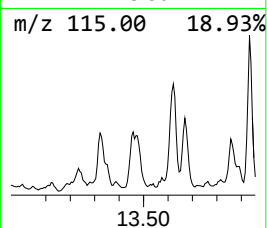
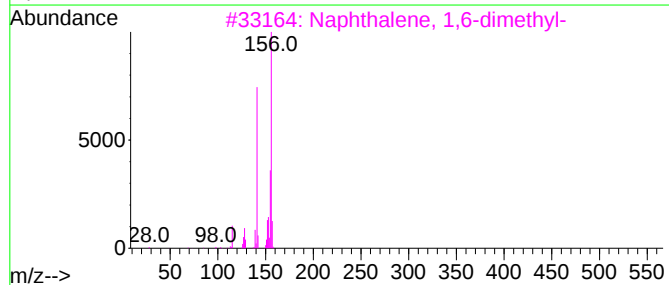
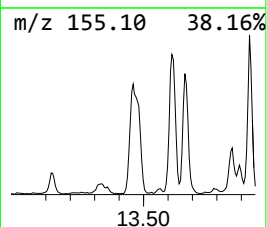
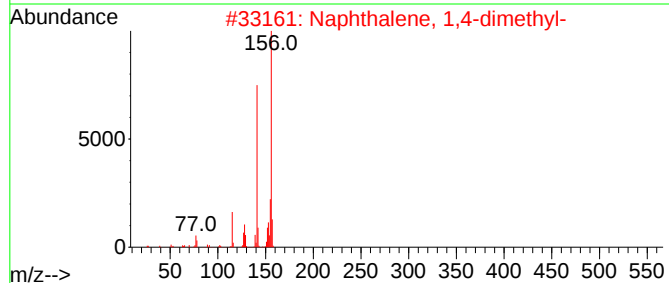
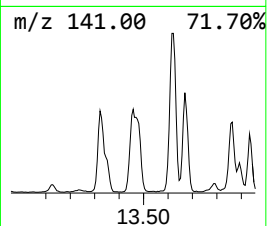
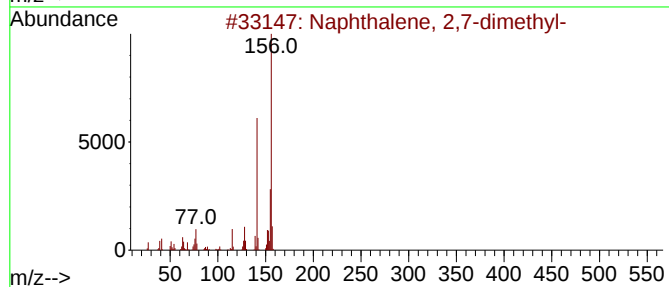
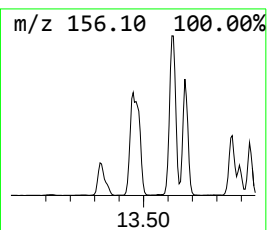
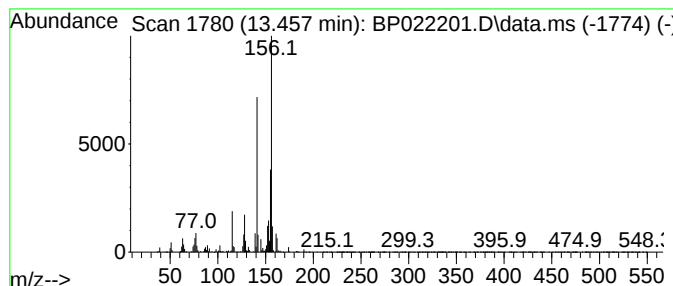
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Naphthalene, 2,7-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	8.99 ng/ul	890316	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, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

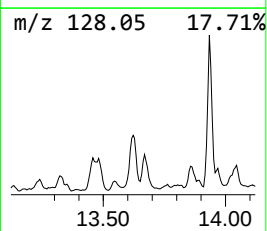
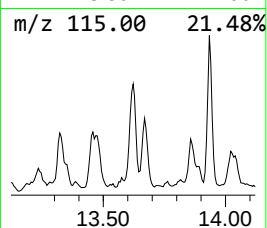
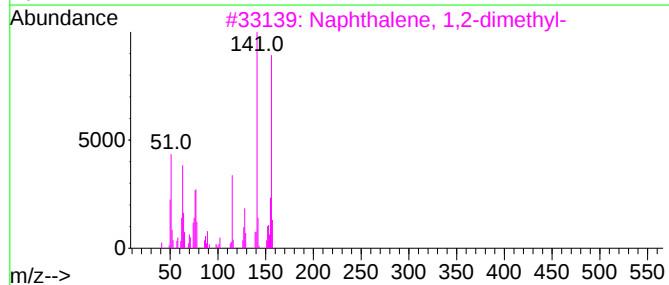
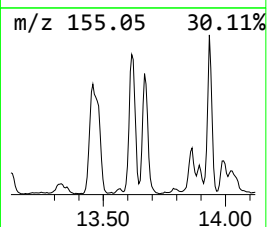
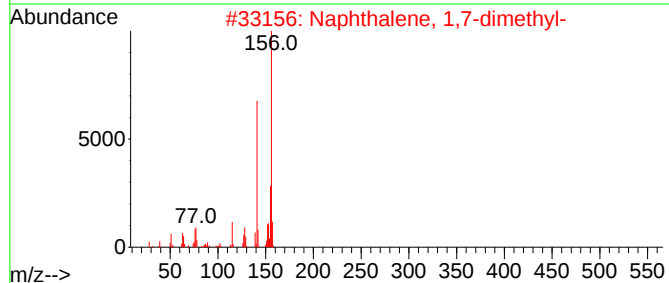
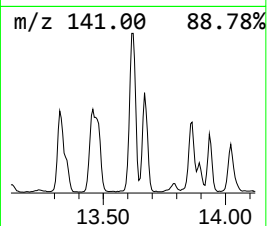
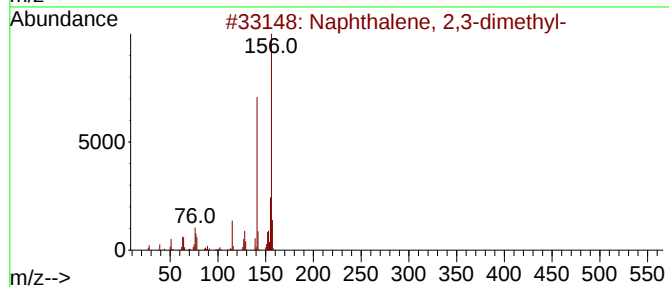
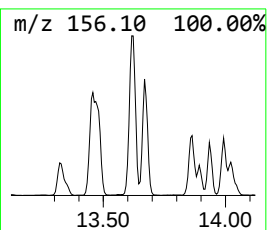
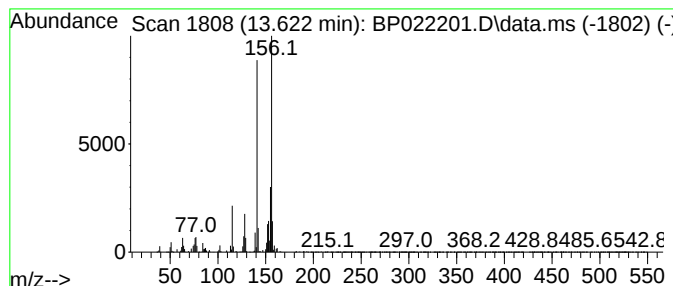
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Naphthalene, 2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	17.49 ng/ul	1731760	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

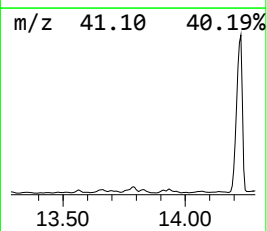
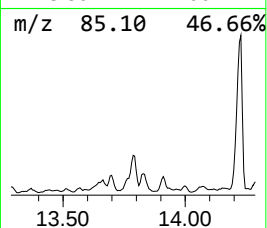
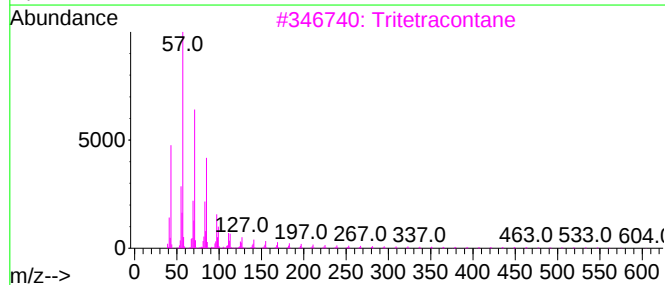
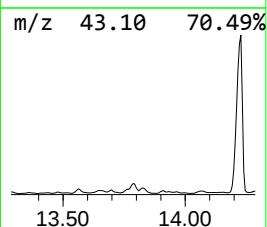
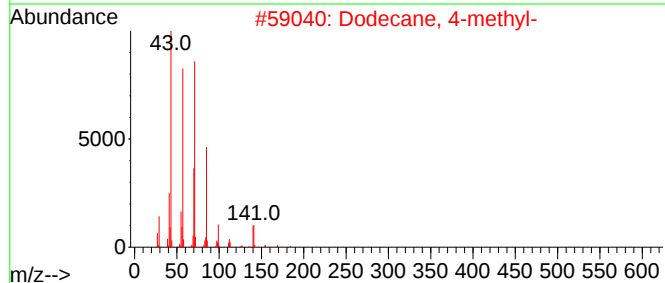
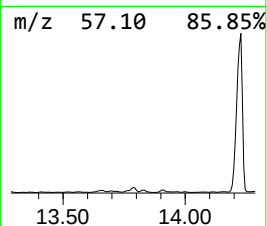
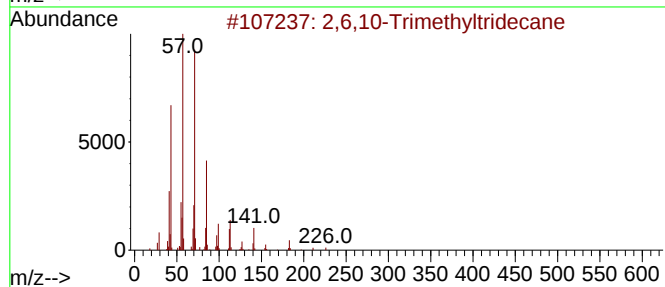
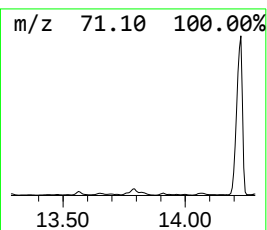
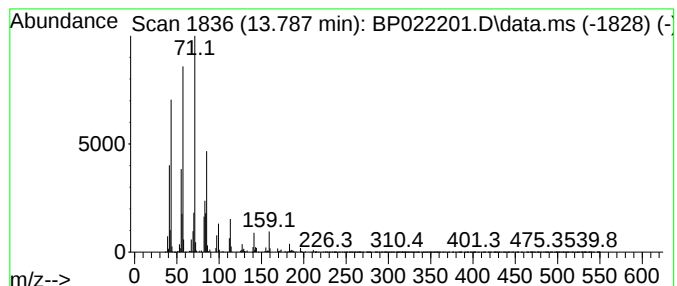
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.787	14.78 ng/ul	1462800	Acenaphthene-d10			14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	83
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
3		Tritetracontane	605	C43H88	007098-21-7	72
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
5		Hexadecane	226	C16H34	000544-76-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

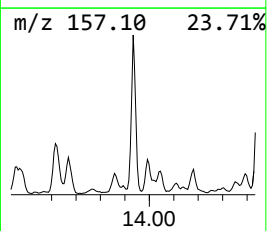
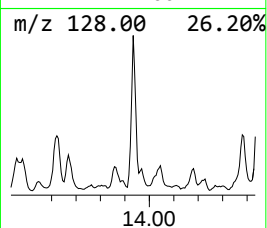
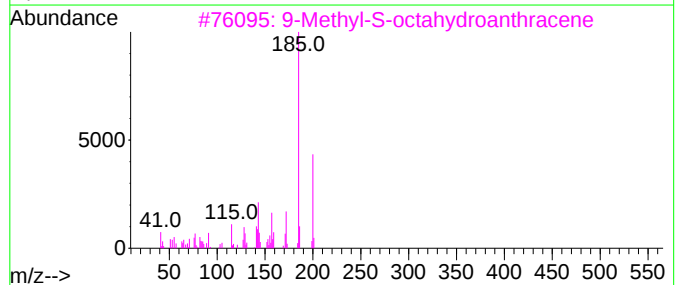
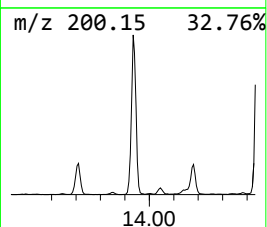
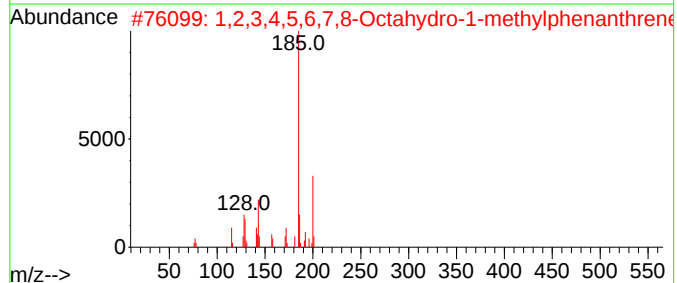
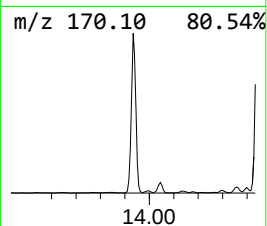
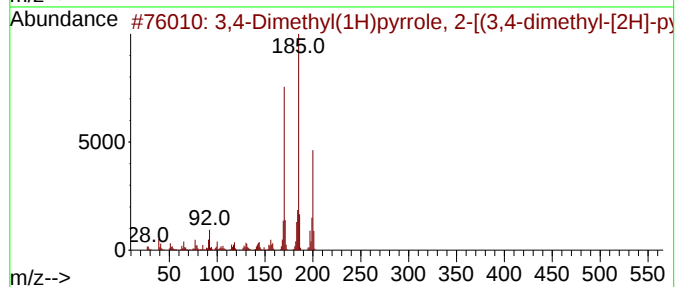
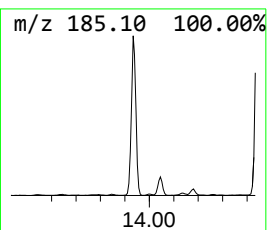
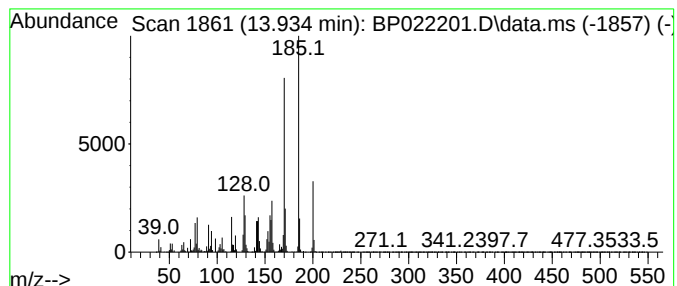
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.934	33.42 ng/ul	3308690	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	68
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	45
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38
5	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

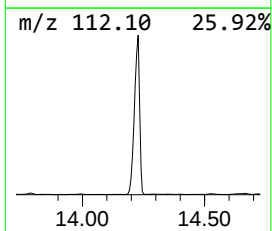
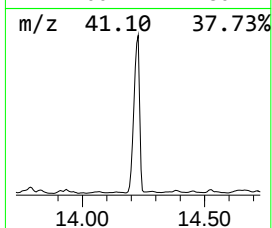
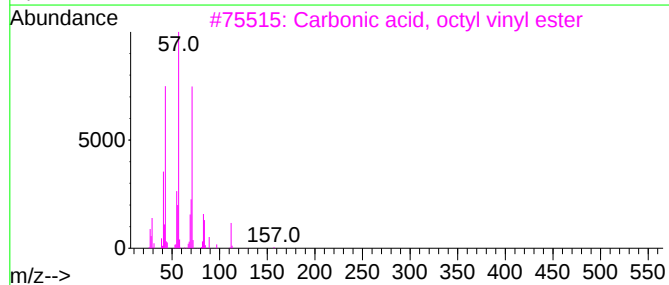
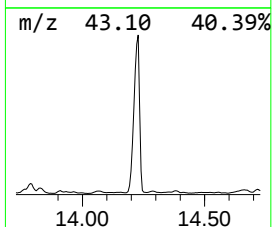
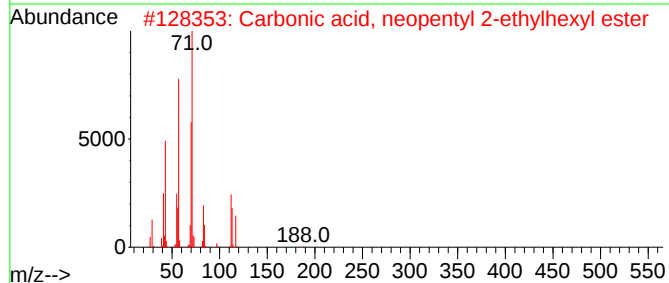
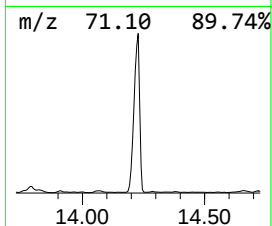
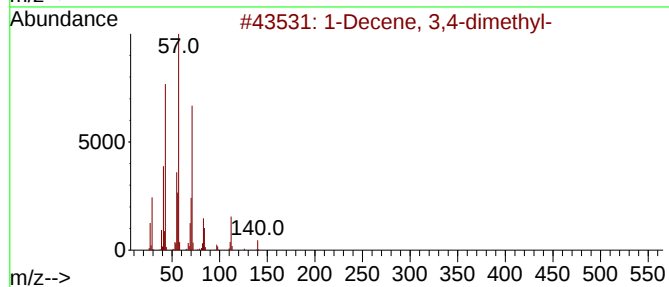
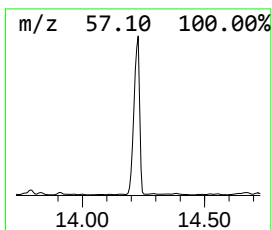
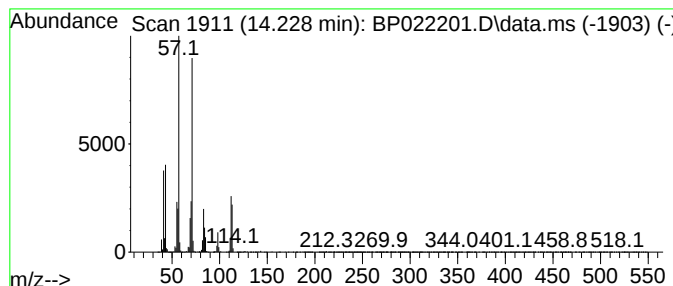
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ClientSampleId :
DDCA1ME

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 38 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.228	284.56 ng/ul	28172700	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	72
2	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	72
3	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	64
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	59
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

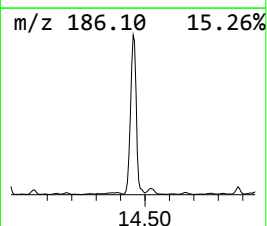
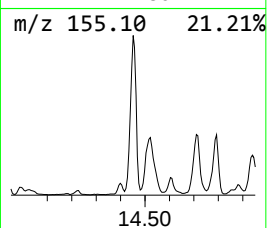
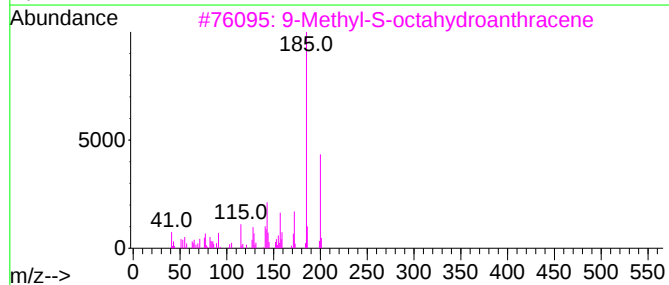
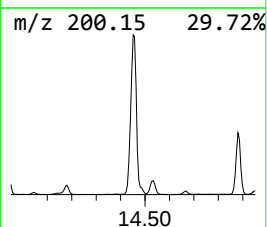
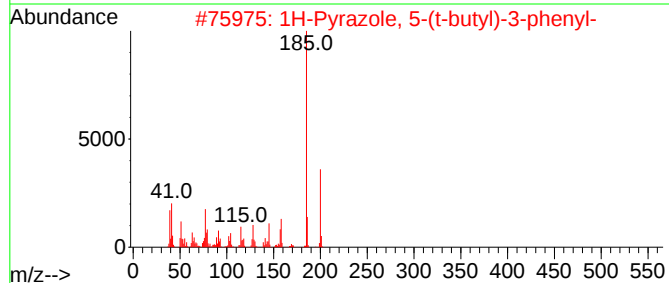
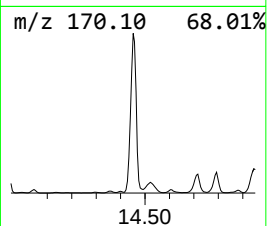
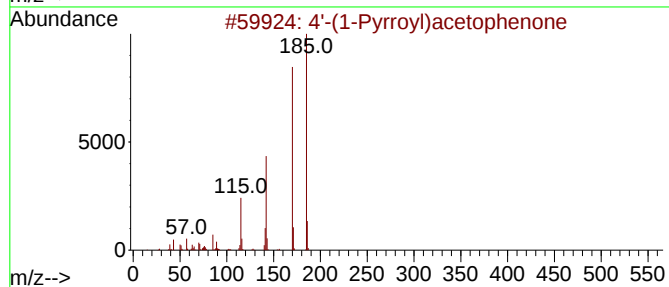
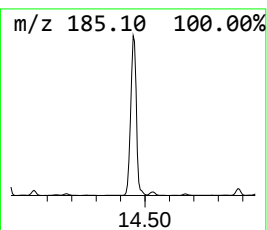
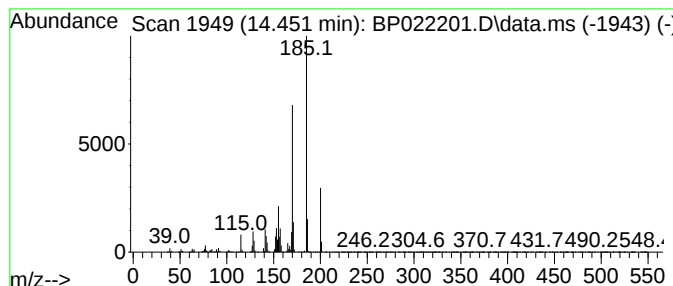
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 4'-(1-Pyrrolyl)acetophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	99.39 ng/ul	9840100	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
2			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
3			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	53
4			6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
5			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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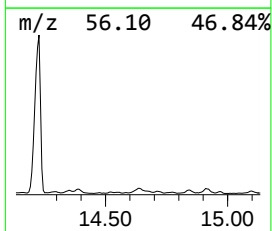
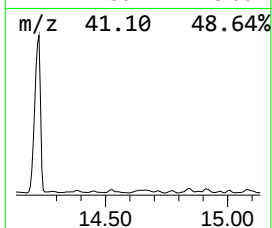
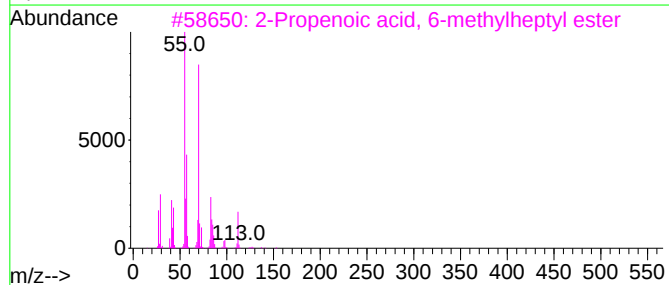
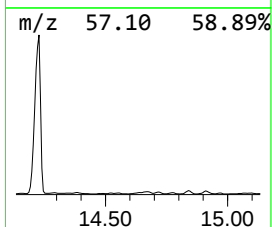
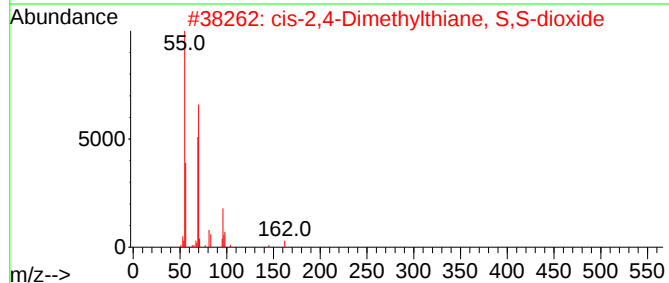
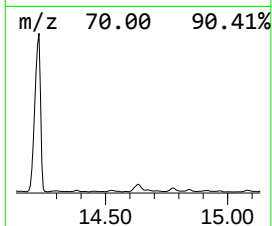
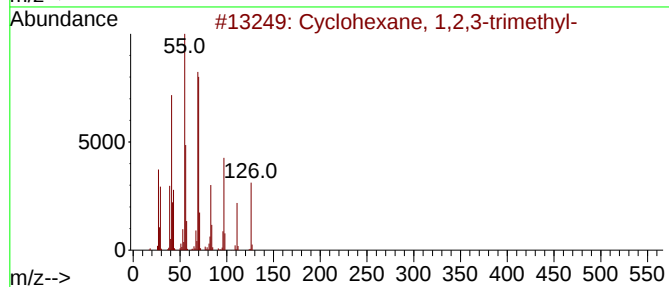
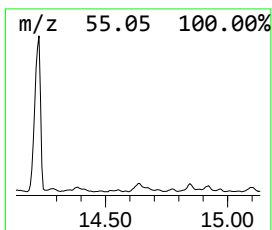
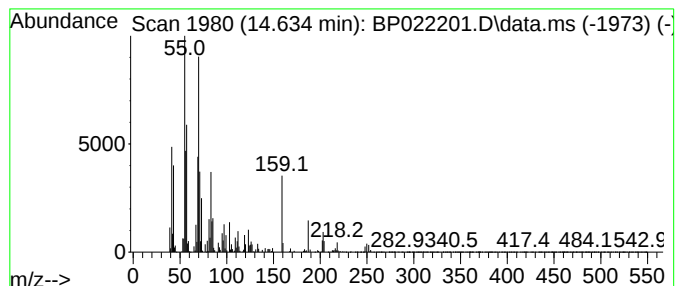
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Cyclic14.634 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.634	8.12 ng/ul	803776	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43
2			cis-2,4-Dimethylthiane, S,S-dioxide	162	C7H14O2S	1000215-67-5	43
3			2-Propenoic acid, 6-methylheptyl...	184	C11H20O2	054774-91-3	43
4			Carbonic acid, butyl 2-ethylhexy...	230	C13H26O3	1000357-84-4	43
5			2-Ethylhexyl acrylate	184	C11H20O2	000103-11-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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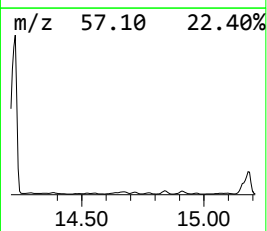
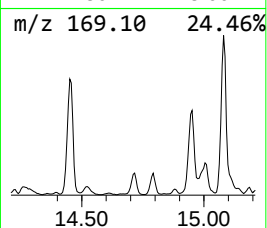
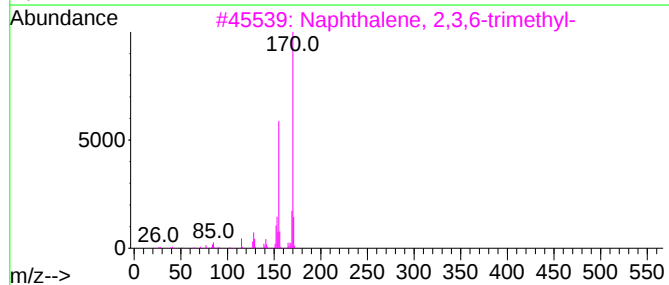
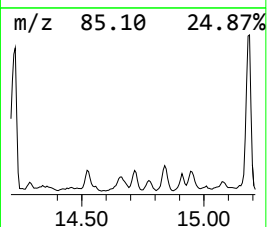
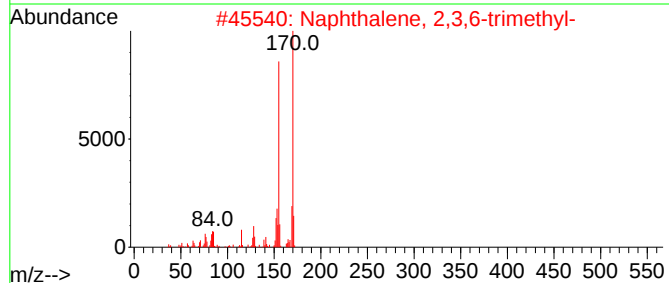
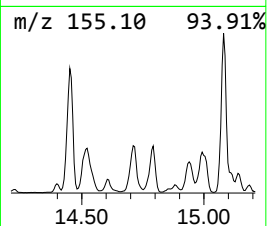
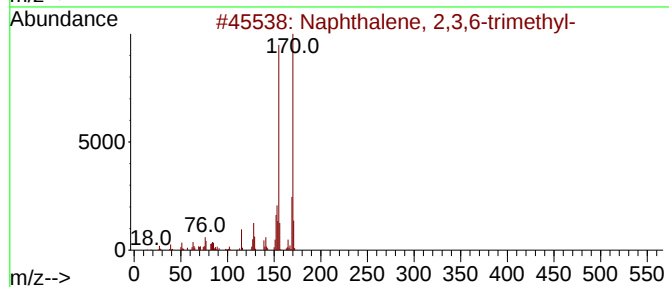
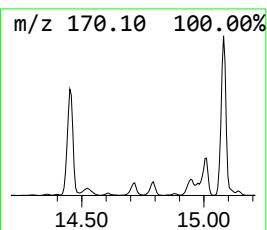
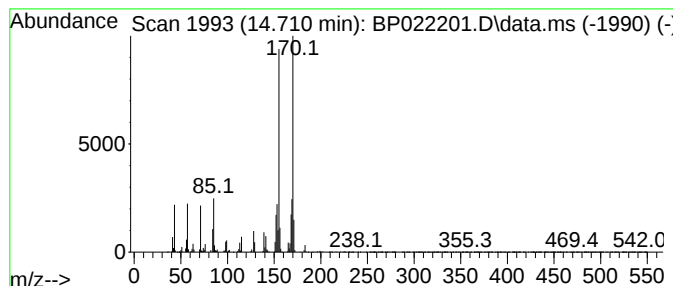
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Naphthalene, 2,3,6-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	12.65 ng/ul	1252720	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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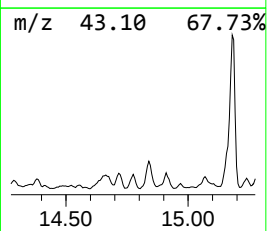
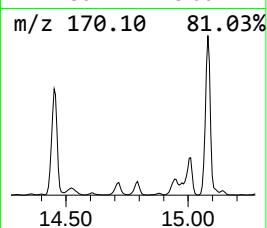
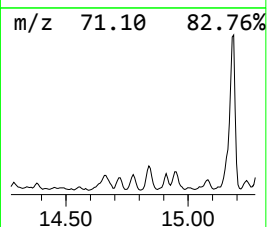
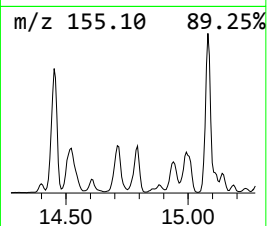
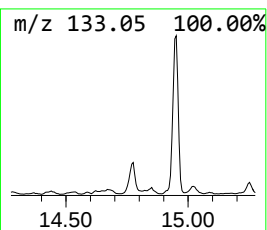
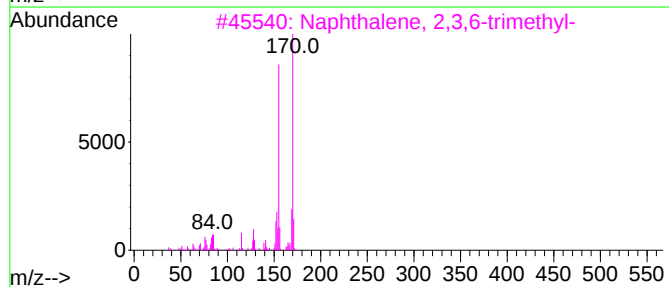
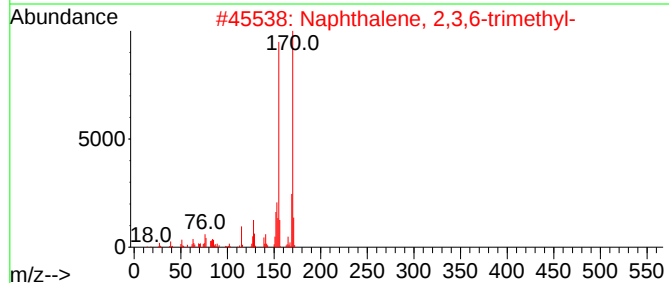
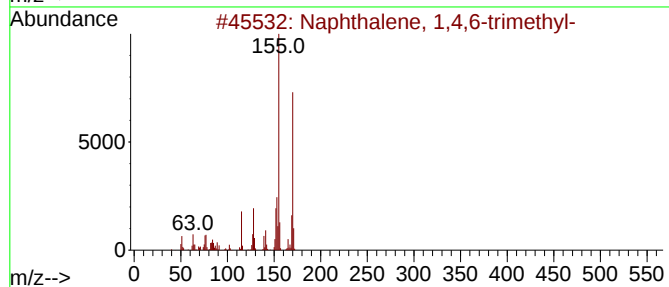
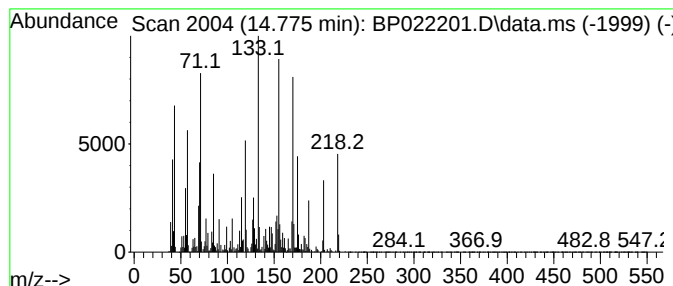
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.775	14.58 ng/ul	1443480	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	92
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
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Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

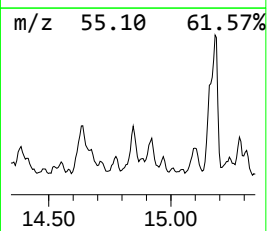
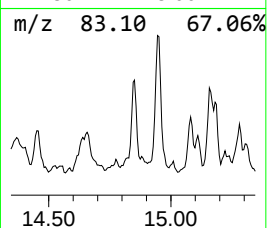
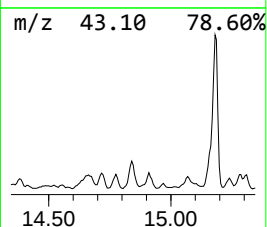
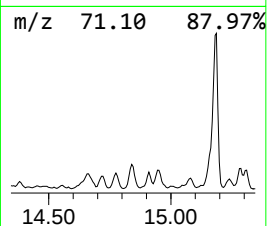
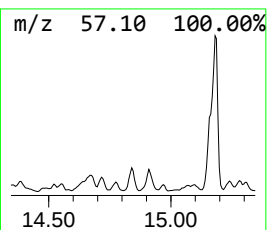
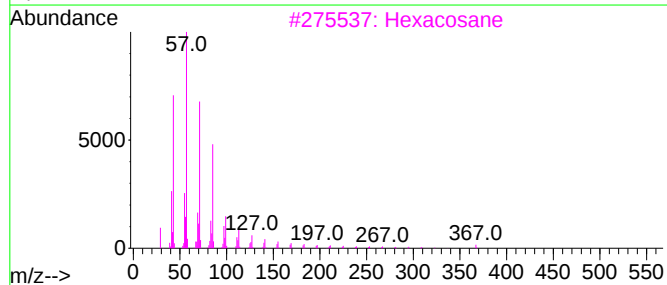
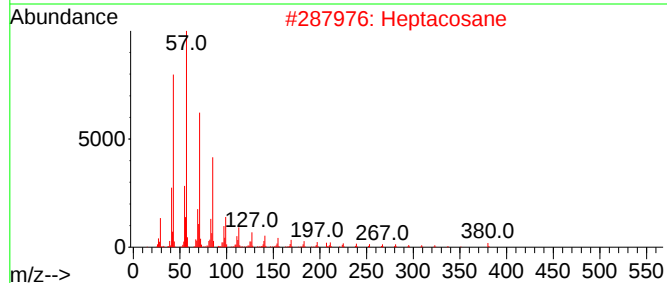
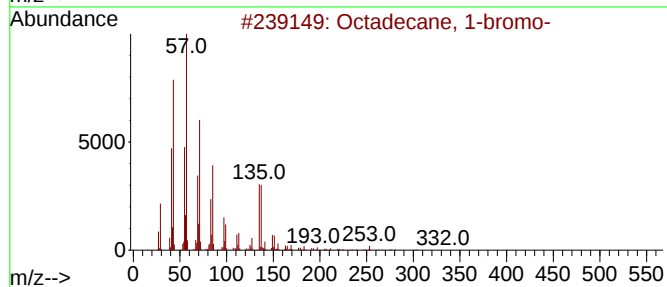
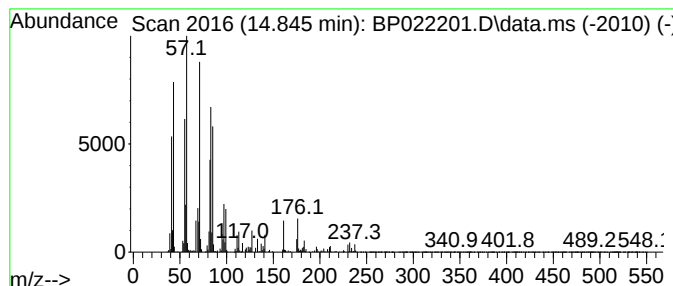
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 Octadecane, 1-bromo- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.845	9.55 ng/ul	944993	Acenaphthene-d10			14.304
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane, 1-bromo-		332	C18H37Br	000112-89-0	58
2	Heptacosane		380	C27H56	000593-49-7	53
3	Hexacosane		366	C26H54	000630-01-3	53
4	10-Methylnonadecane		282	C20H42	056862-62-5	53
5	Sulfurous acid, pentadecyl 2-pro...		334	C18H38O3S	1000309-12-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Sample : P4018-03ME
Misc :
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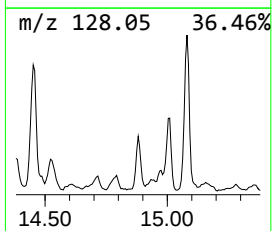
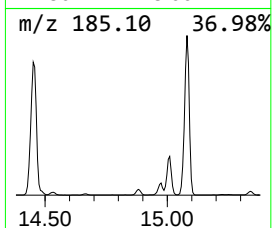
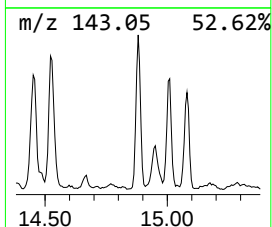
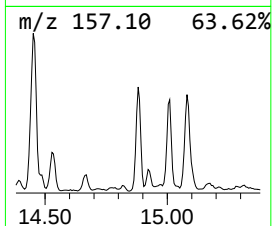
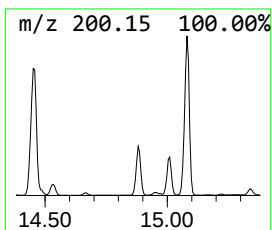
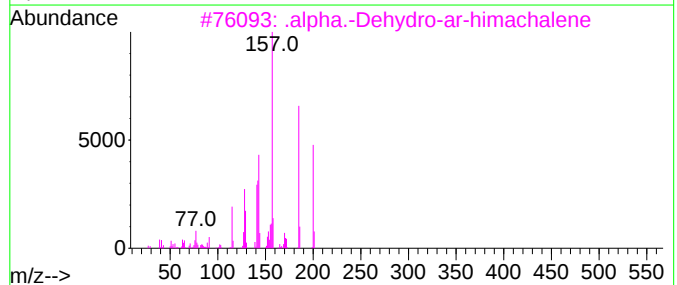
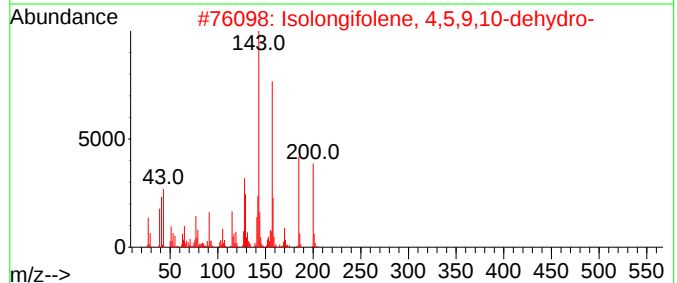
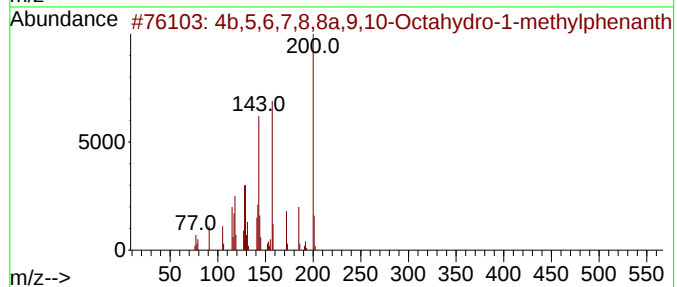
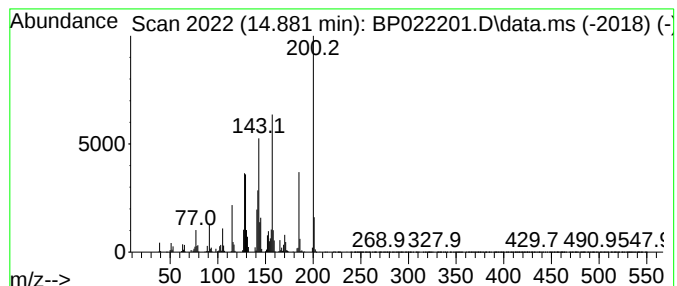
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DDCA1ME

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 44 4b,5,6,7,8,8a,9,10-Octahydr... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.881	18.17 ng/ul	1798770	Acenaphthene-d10		14.304
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	91
2	Isolongifolene, 4,5,9,10-dehydro-	200	C15H20	156747-45-4	59
3	.alpha.-Dehydro-ar-himachalene	200	C15H20	078204-62-3	59
4	1,6-Dioxaspiro[4.4]non-3-ene, 2-...	200	C13H12O2	016863-61-9	52
5	1,2,3,4,4a,9,10,10a-(trans-4a,10...	200	C14H16O	021656-46-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

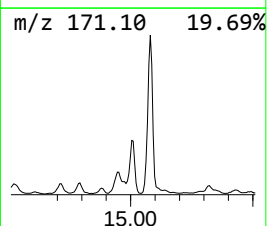
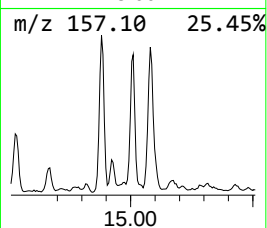
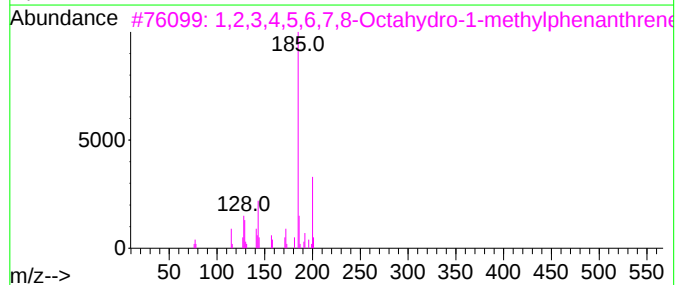
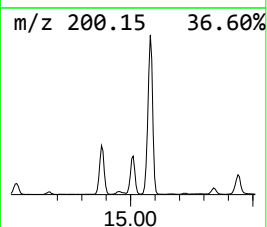
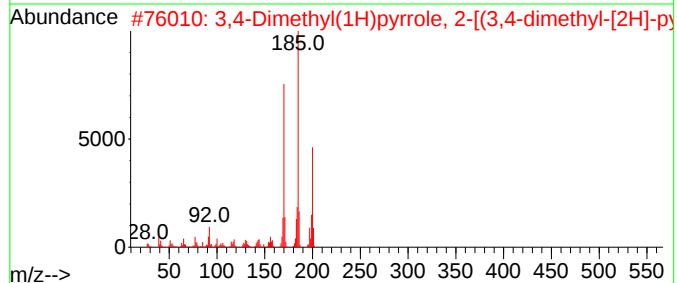
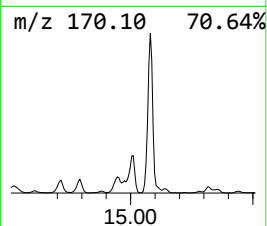
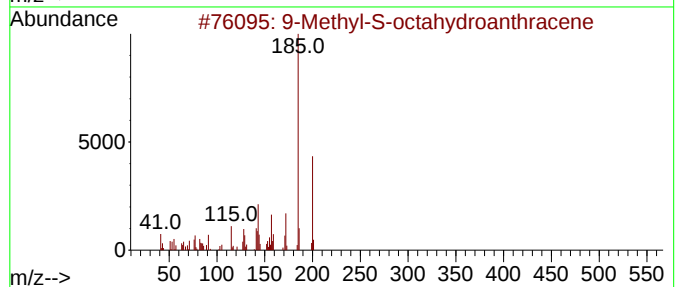
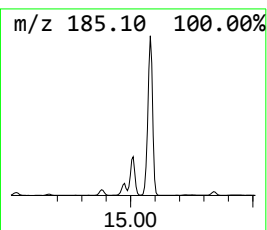
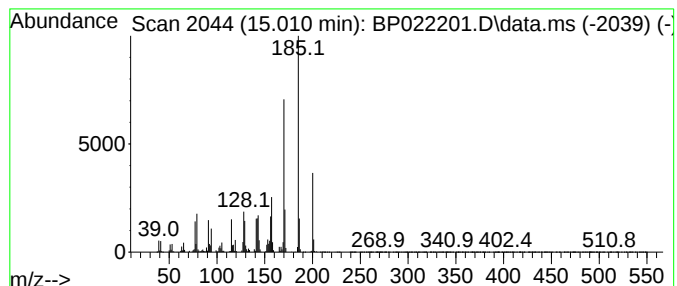
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 9-Methyl-S-octahydroanthracene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	39.20 ng/ul	3880750	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	83
2			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	58
3			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	55
4			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	52
5			1H-Isindole-1,3(2H)-dione, 2-(2...	185	C11H7NO2	007223-50-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

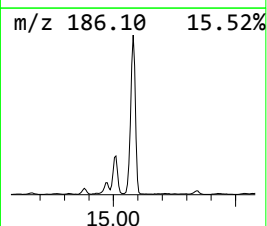
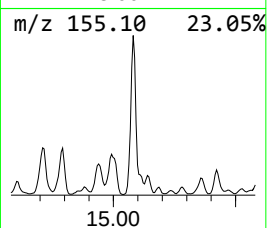
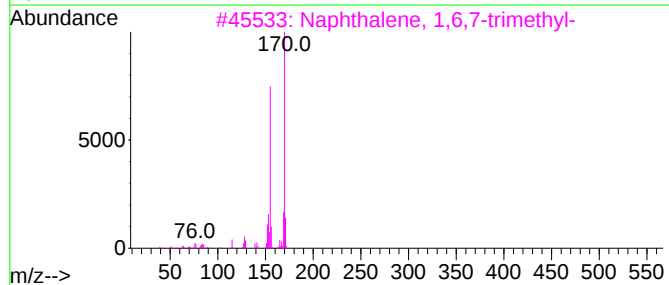
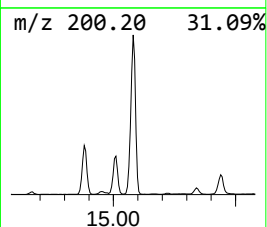
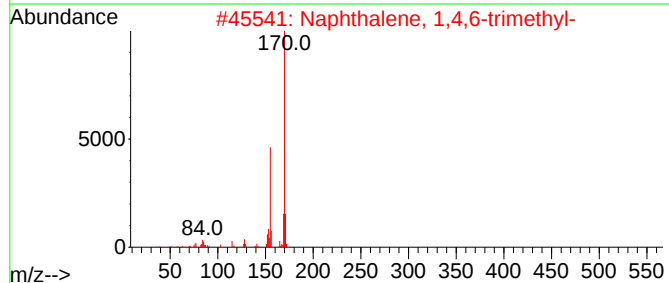
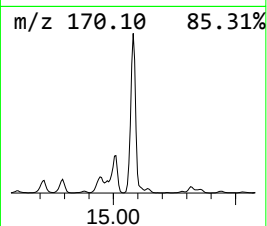
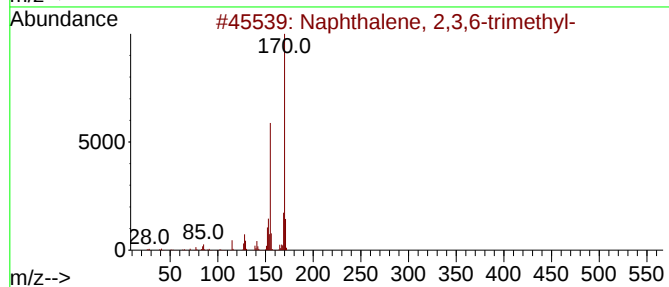
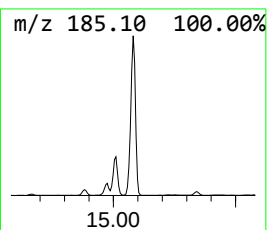
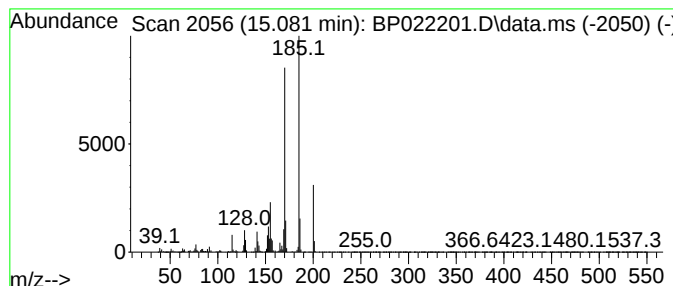
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	118.63 ng/ul	11744800	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
4		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	43
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

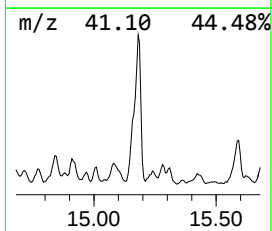
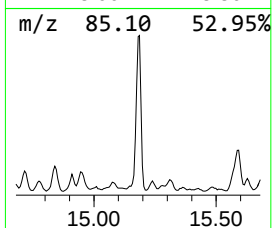
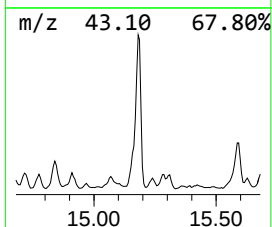
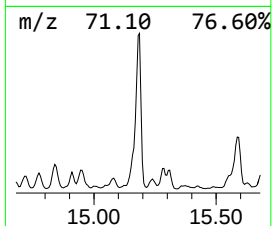
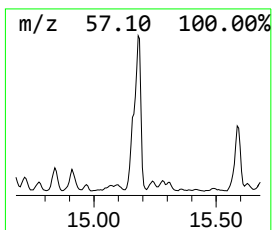
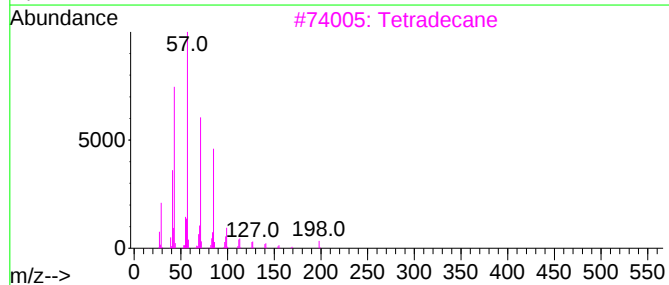
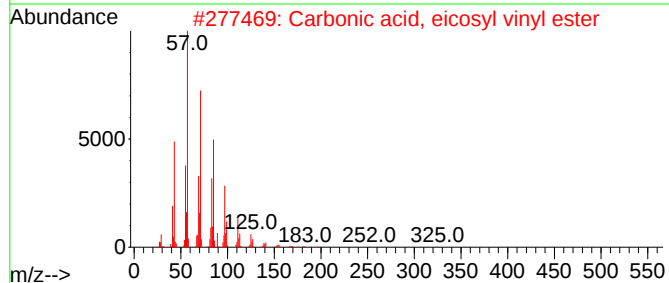
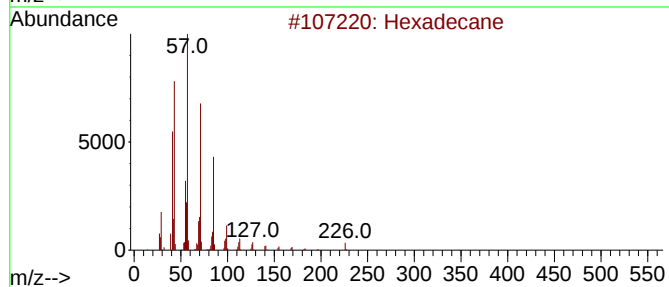
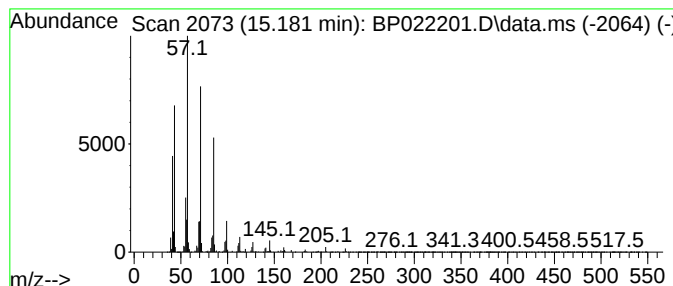
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	56.01 ng/ul	5545340	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

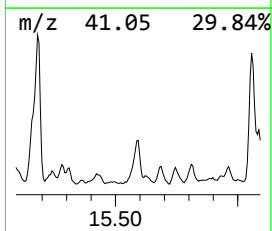
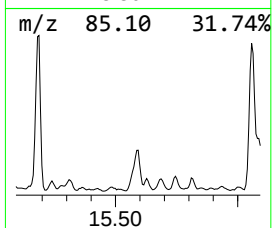
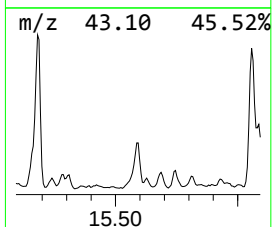
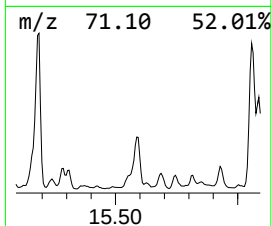
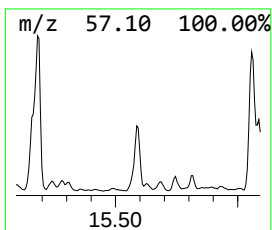
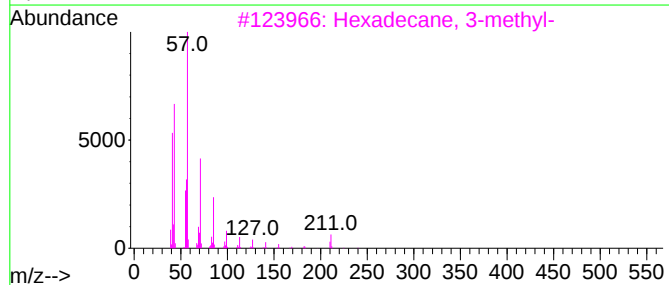
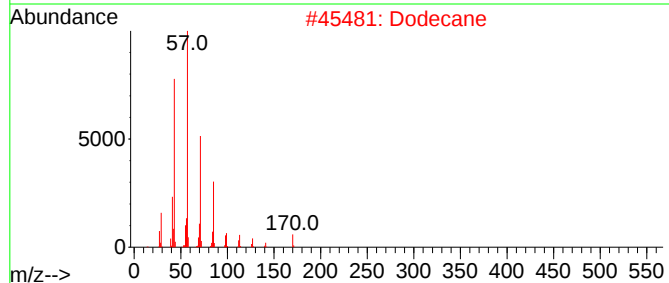
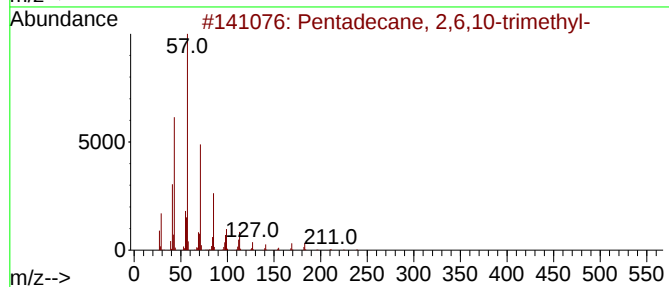
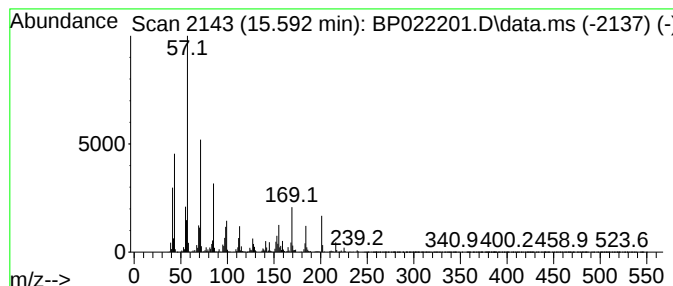
Instrument :
BNA_P
ClientSampleId :
DDCA1ME

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 48 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.592	16.72 ng/ul	1655420	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	95
2	Dodecane		170	C12H26	000112-40-3	60
3	Hexadecane, 3-methyl-		240	C17H36	006418-43-5	55
4	Hexacosane		366	C26H54	000630-01-3	52
5	Tetradecane, 6,9-dimethyl-		226	C16H34	055045-13-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

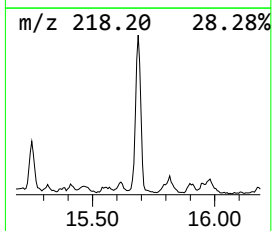
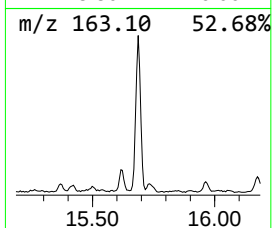
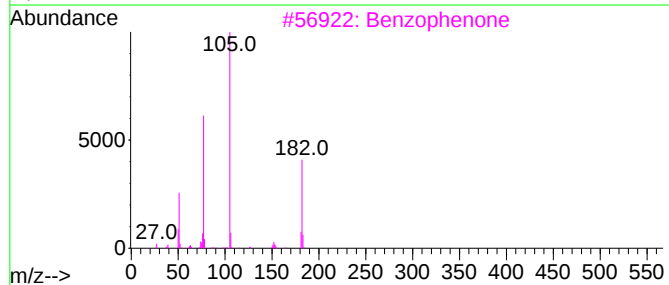
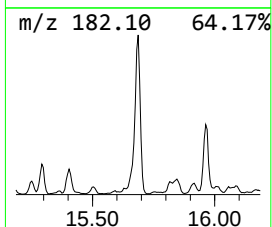
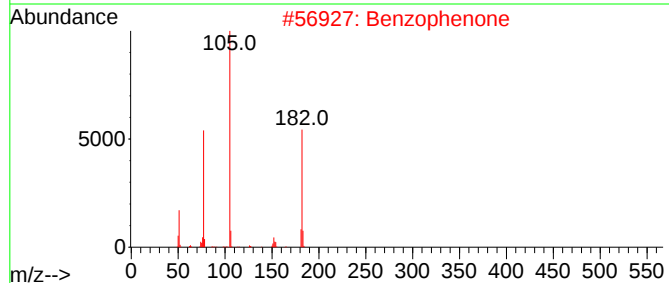
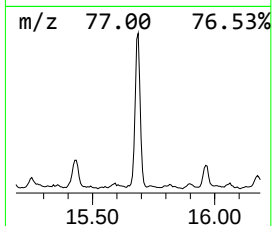
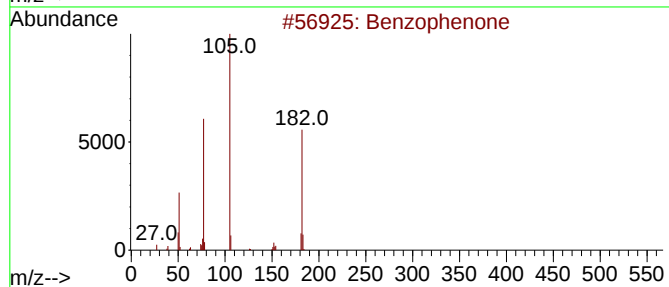
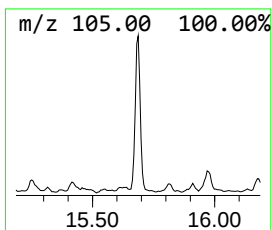
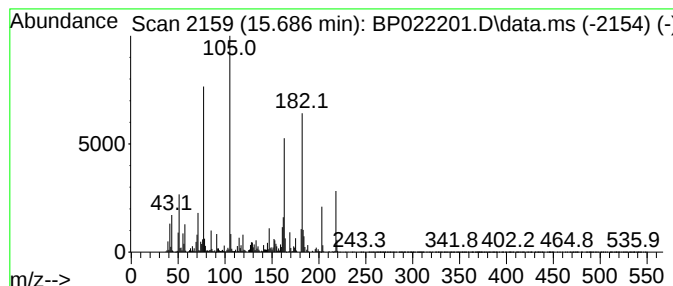
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Benzophenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	25.98 ng/ul	2571780	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	91
2			Benzophenone	182	C13H10O	000119-61-9	90
3			Benzophenone	182	C13H10O	000119-61-9	55
4			Benzophenone	182	C13H10O	000119-61-9	49
5			Benzophenone	182	C13H10O	000119-61-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

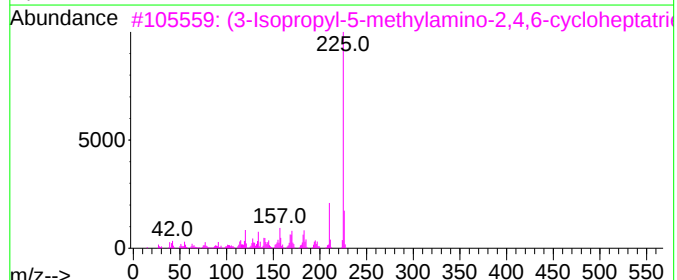
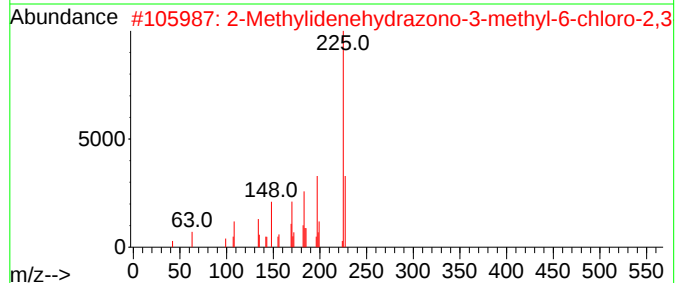
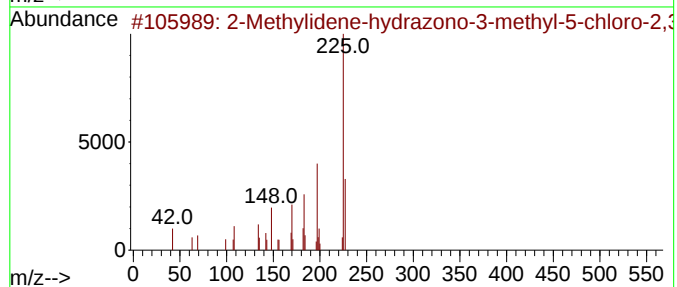
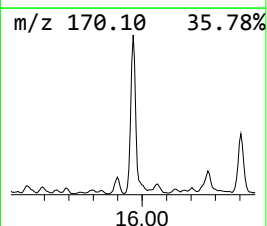
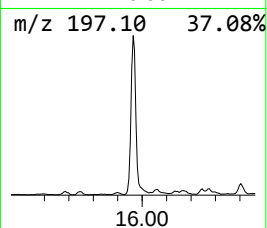
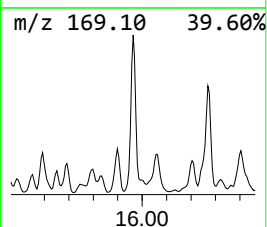
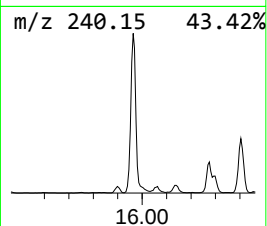
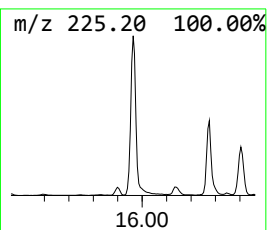
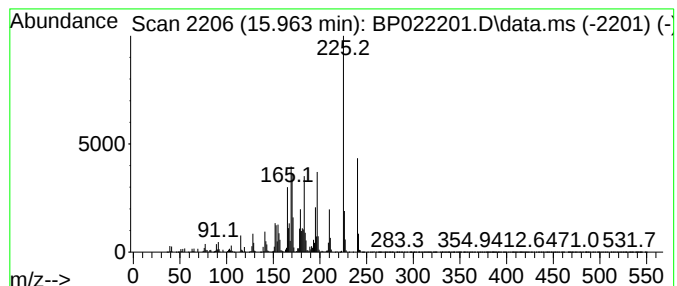
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	39.16 ng/ul	5430210	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	46		
2	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-5	45		
3	(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	41		
4	4-Fluoro-1,3-benzothiazol-2-ylam...	240	C10H13FN2SSi	1000478-75-9	38		
5	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-6	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

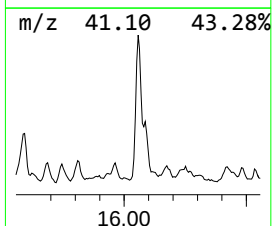
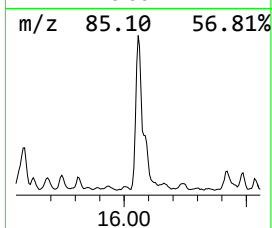
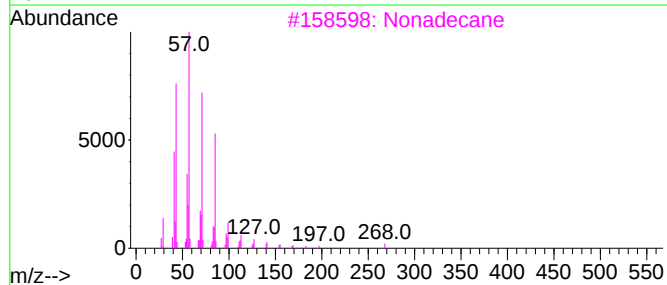
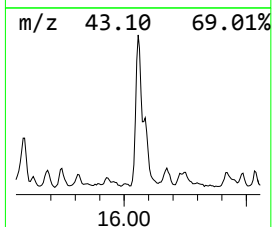
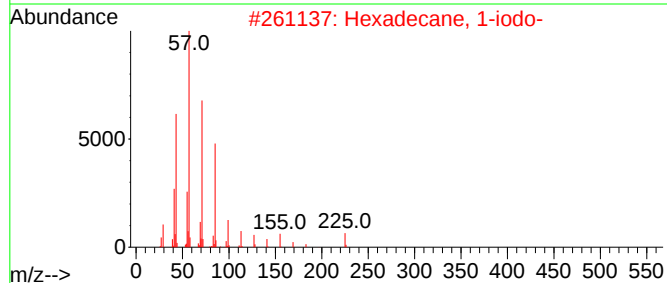
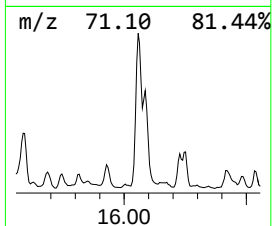
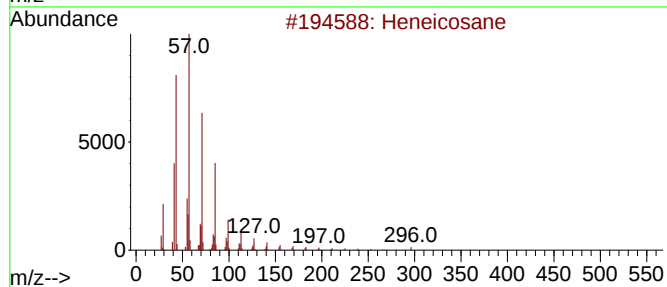
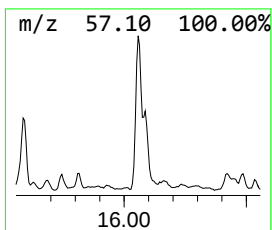
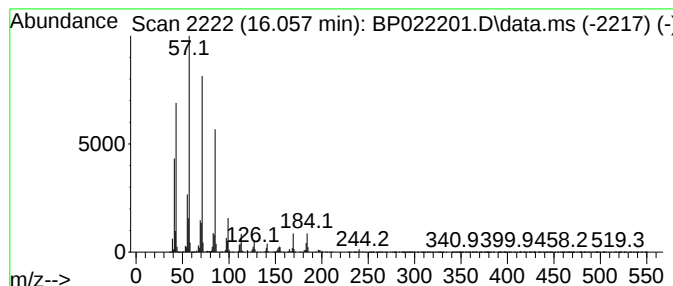
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ClientSampleId :
DDCA1ME

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 53 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.057	29.09 ng/ul	4033680	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	87
2	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	87
3	Nonadecane		268	C19H40	000629-92-5	87
4	Tetradecane, 2,6,10-trimethyl-		240	C17H36	014905-56-7	87
5	Tridecane		184	C13H28	000629-50-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

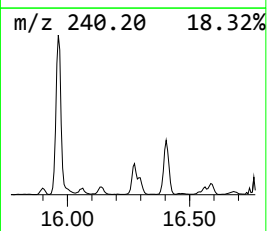
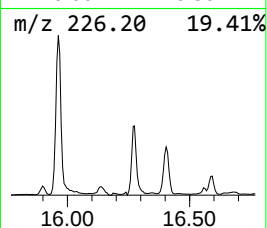
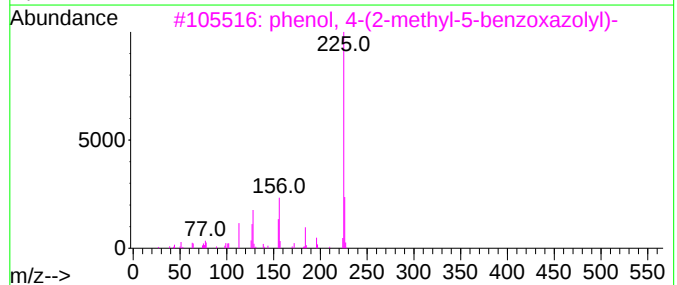
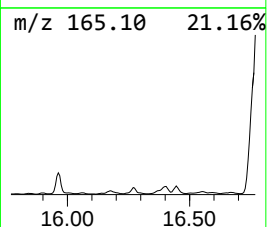
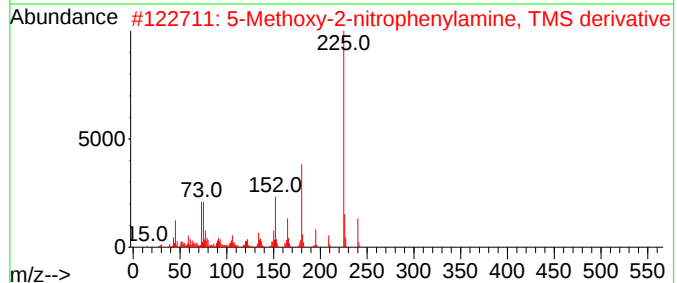
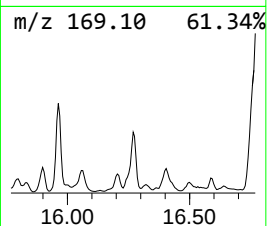
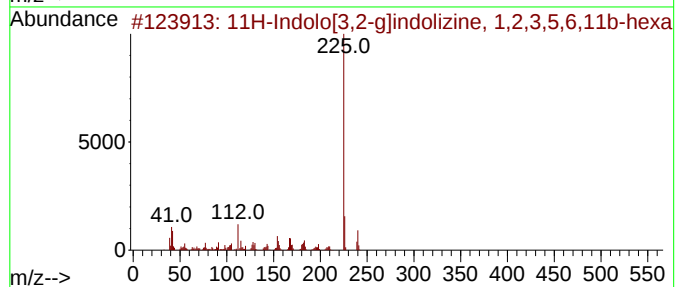
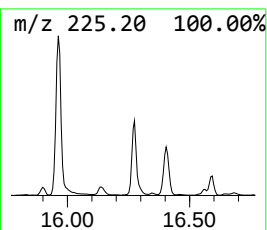
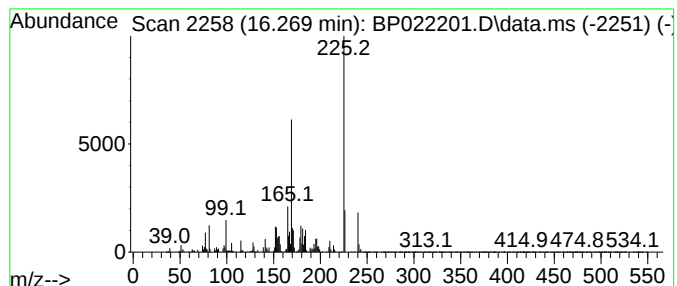
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 11H-Indolo[3,2-g]indolizine... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	14.09 ng/ul	1954100	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Indolo[3,2-g]indolizine, 1,2...	240	C16H20N2	1000264-72-5	55
2			5-Methoxy-2-nitrophenylamine, TM...	240	C10H16N2O3Si	1010474-46-3	50
3			phenol, 4-(2-methyl-5-benzoxazol...	225	C14H11NO2	1000396-31-2	49
4			4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	49
5			9H,11H-Pyrrolo[2,1-a]pyrido[3,4-...	240	C15H16N2O	1000137-90-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

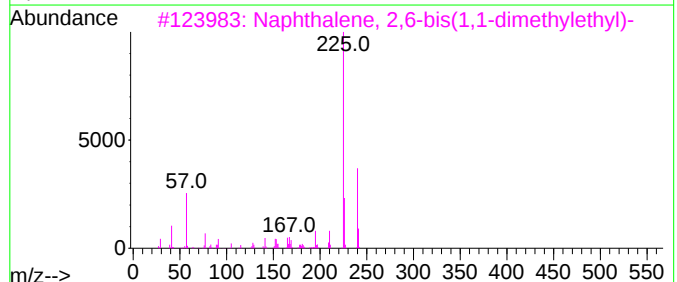
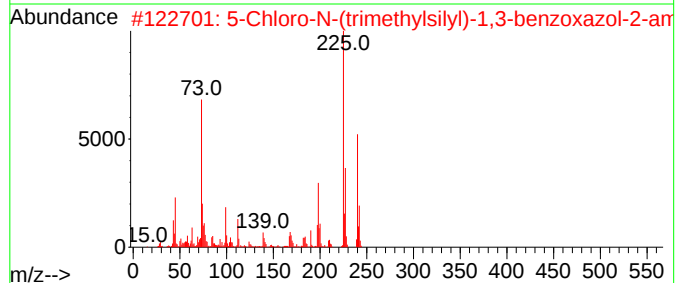
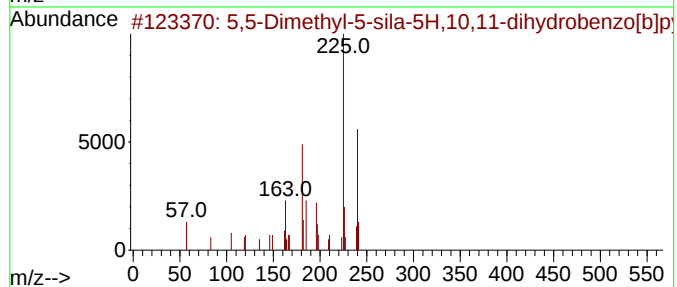
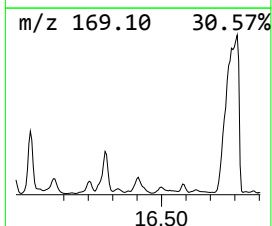
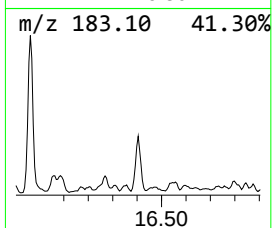
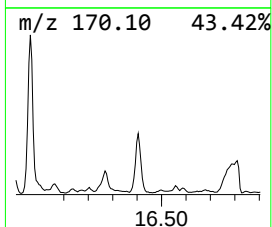
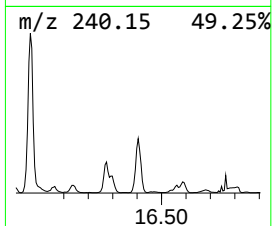
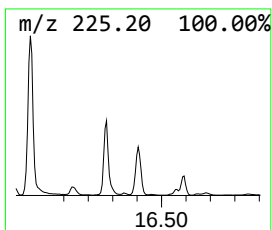
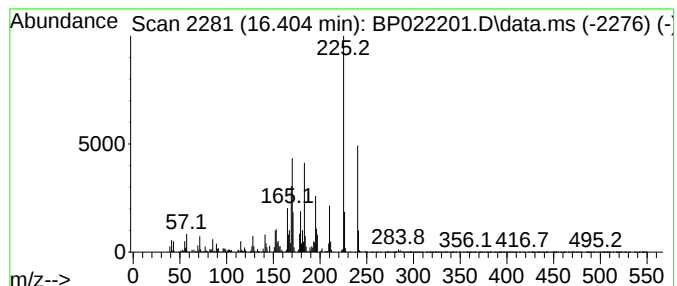
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	14.09 ng/ul	1953860	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	38
2			5-Chloro-N-(trimethylsilyl)-1,3-...	240	C10H13ClN2OSi	1010408-23-0	38
3			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	38
4			2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	25
5			6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

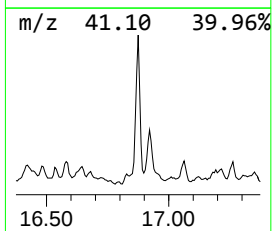
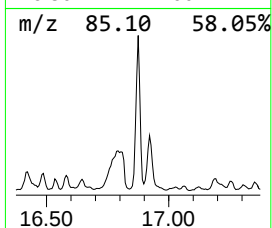
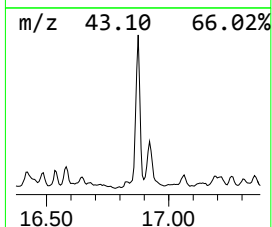
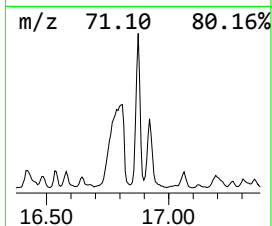
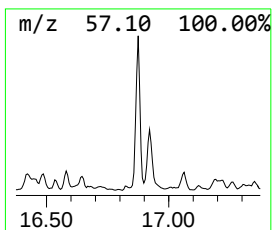
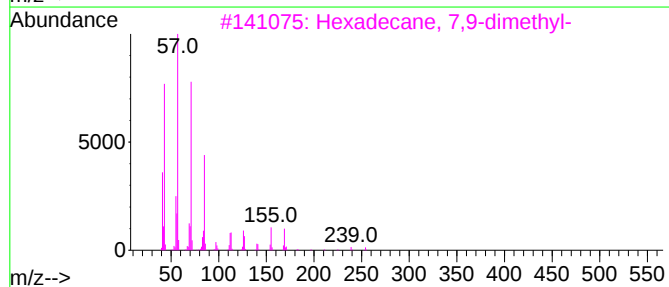
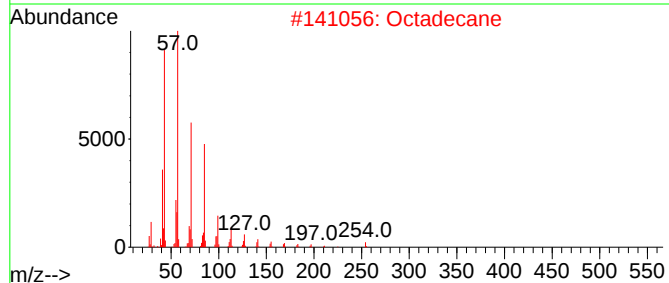
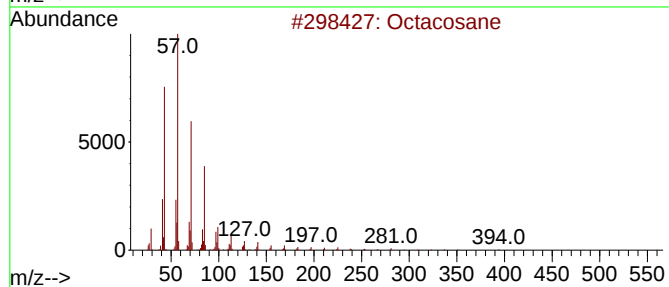
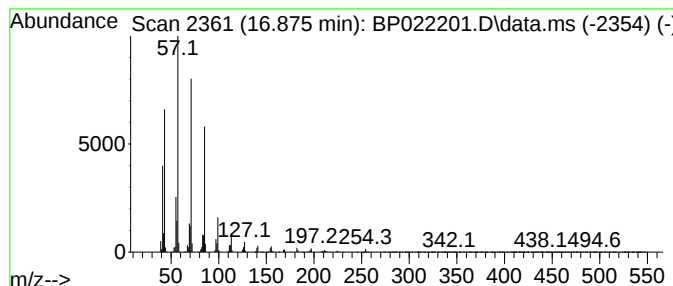
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.875	21.19 ng/ul	2938930	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	90
2	Octadecane		254	C18H38	000593-45-3	89
3	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	89
4	Tridecane, 3-ethyl-		212	C15H32	013286-73-2	83
5	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

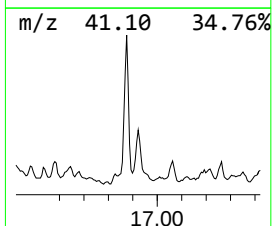
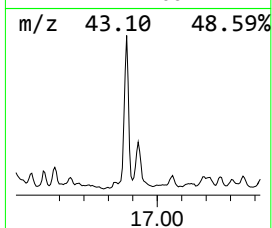
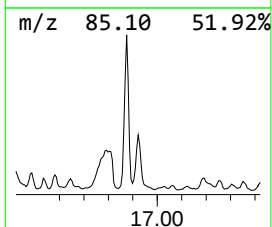
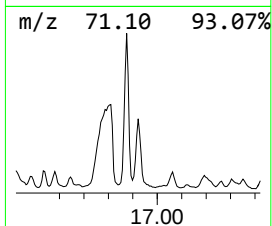
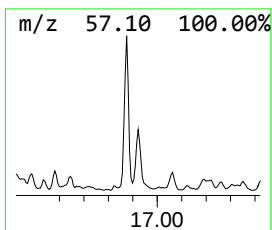
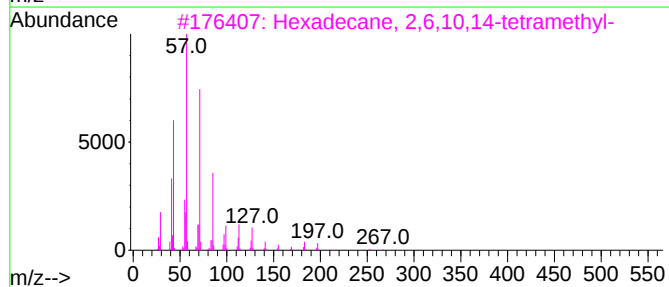
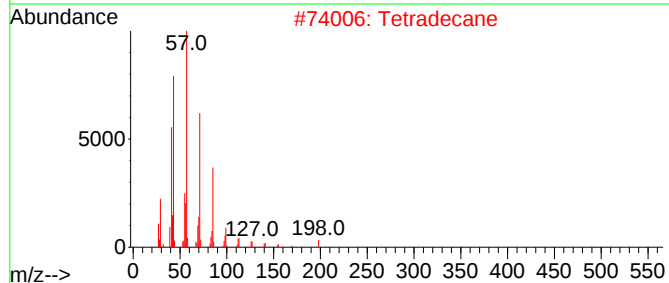
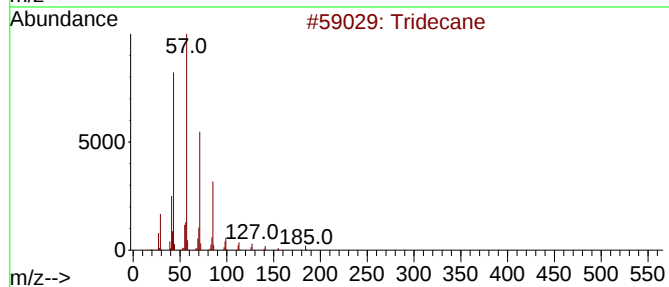
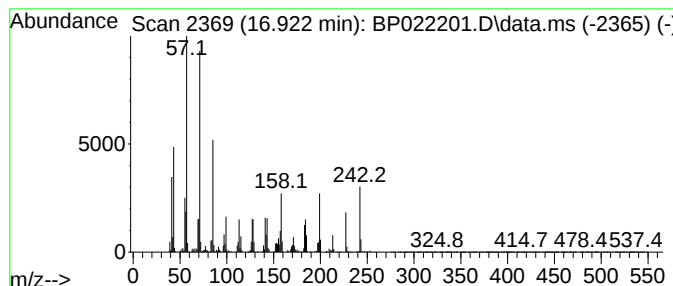
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.922	20.16 ng/ul	2795450	Phenanthrene-d10	17.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	55
2	Tetradecane	198	C14H30	000629-59-4	55
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
4	Tridecane	184	C13H28	000629-50-5	49
5	Heptacosane	380	C27H56	000593-49-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

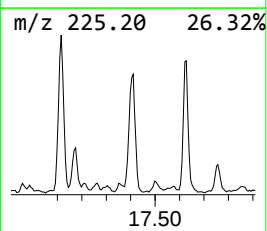
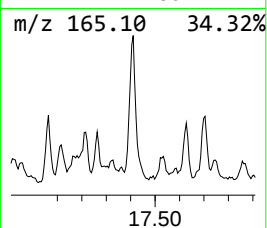
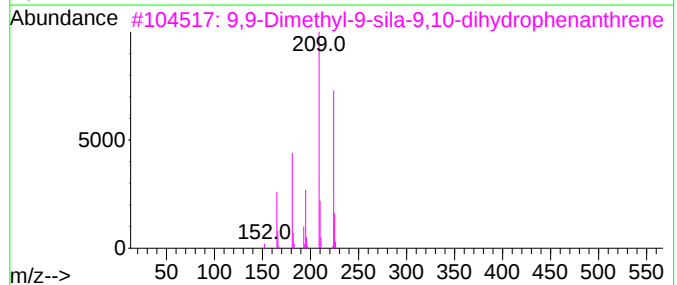
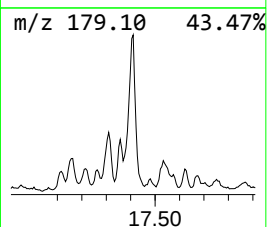
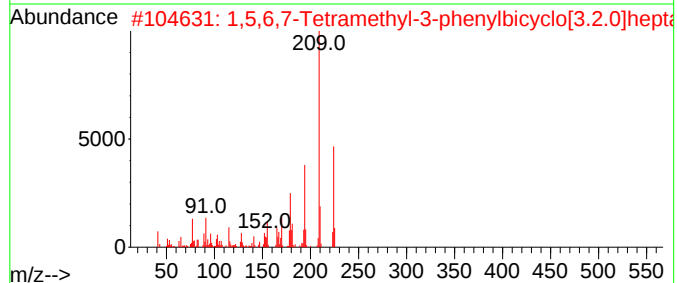
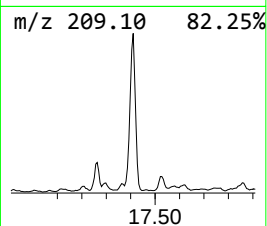
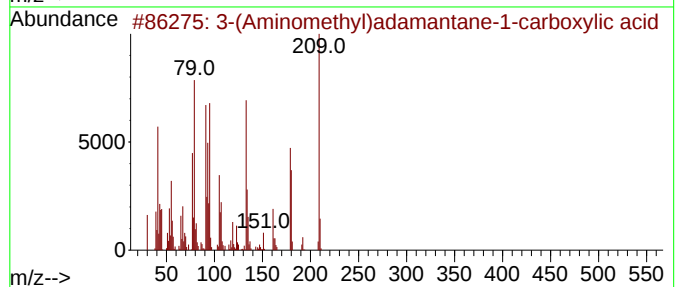
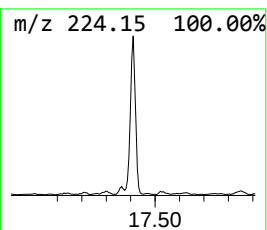
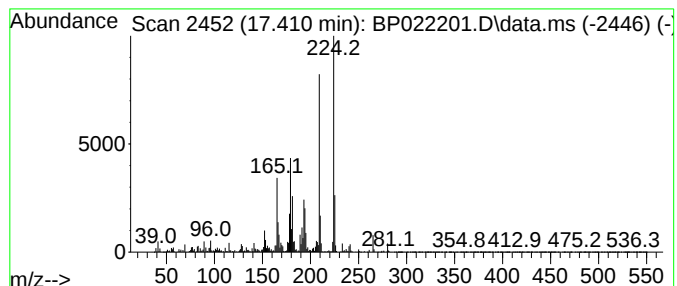
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 3-(Aminomethyl)adamantane-1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	21.07 ng/ul	2921200	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(Aminomethyl)adamantane-1-carb...	209	C12H19NO2	097350-00-0	83
2			1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	70
3			9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	64
4			2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	58
5			2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

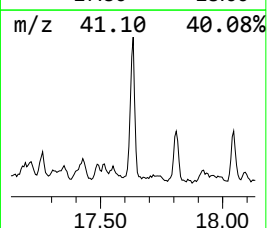
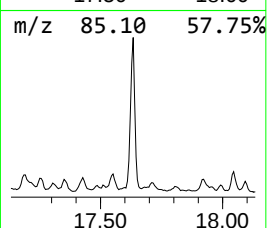
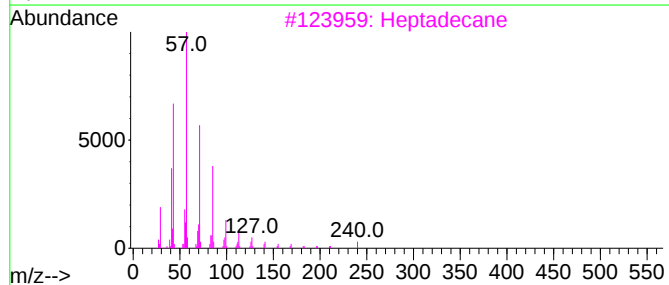
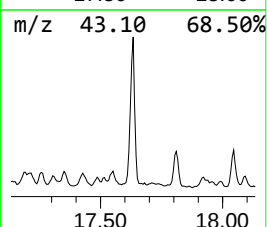
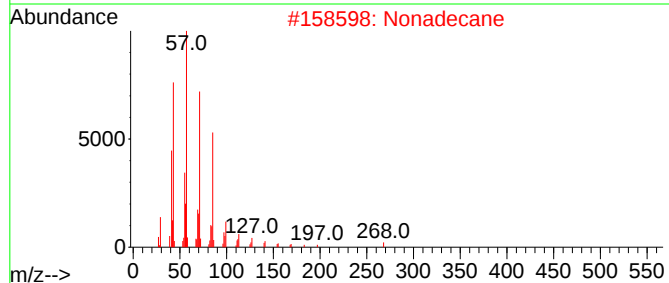
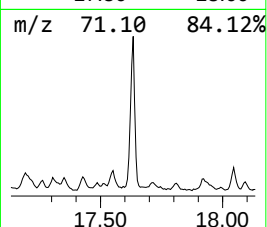
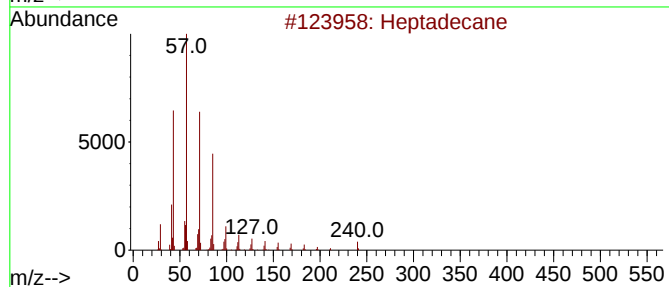
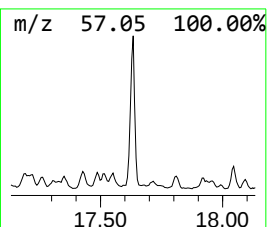
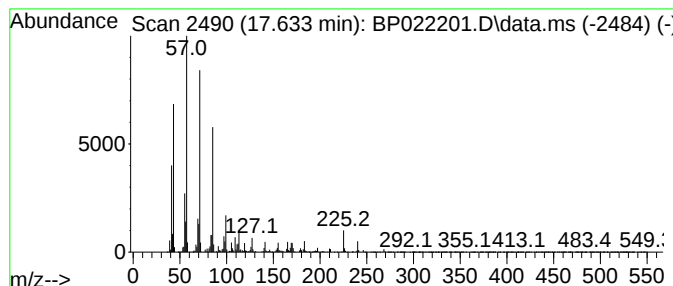
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.633	21.29 ng/ul	2952500	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	98
2			Nonadecane	268	C19H40	000629-92-5	93
3			Heptadecane	240	C17H36	000629-78-7	90
4			Heptadecane	240	C17H36	000629-78-7	90
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

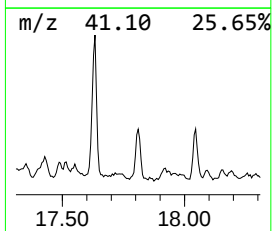
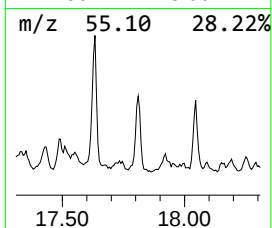
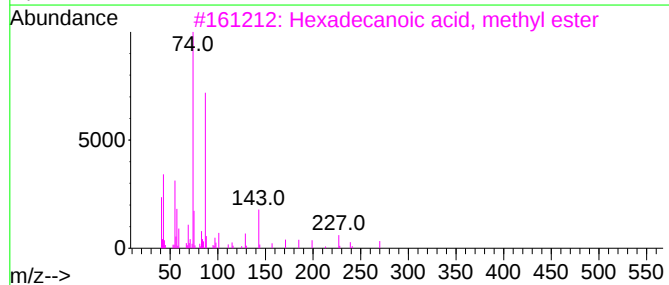
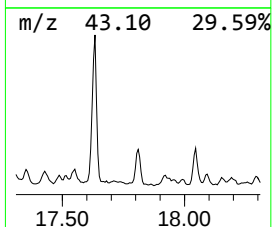
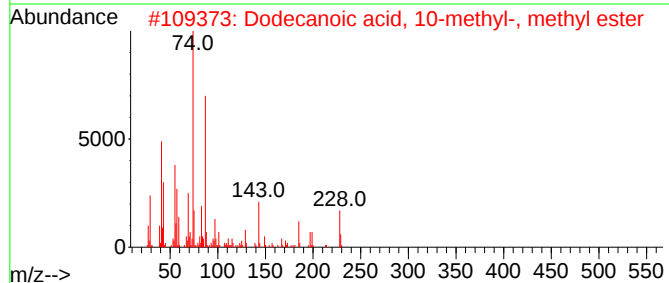
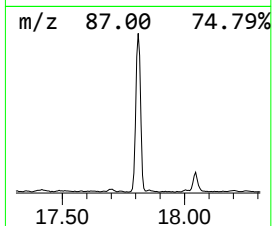
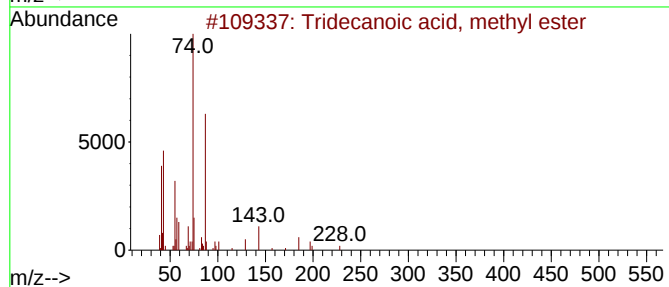
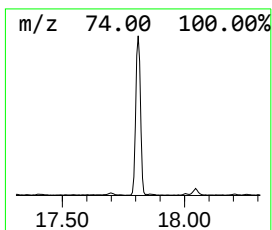
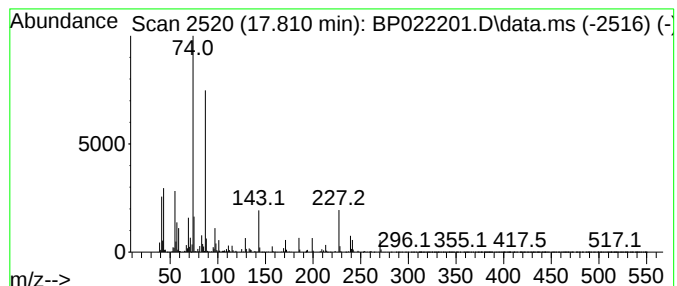
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 Tridecanoic acid, methyl ester Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	8.48 ng/ul	1175530	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	94
2			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	91
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5			Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

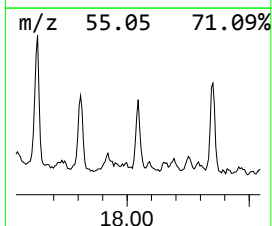
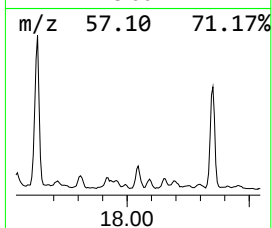
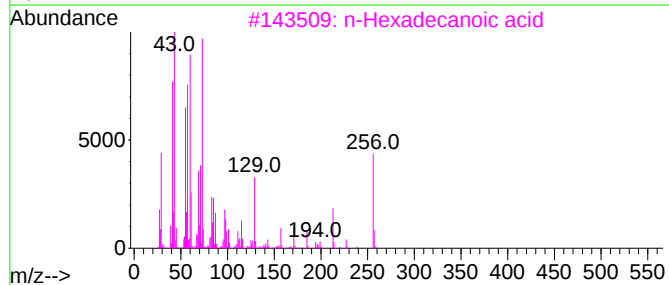
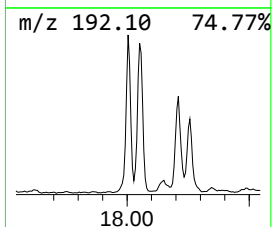
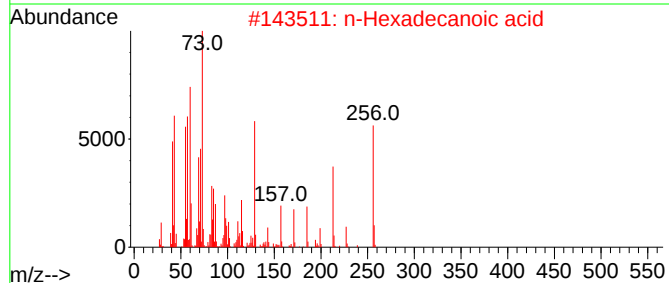
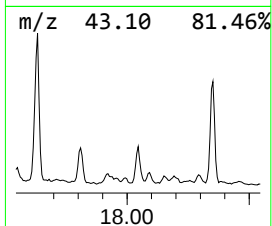
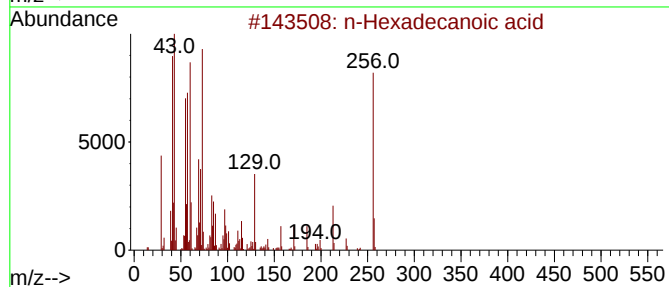
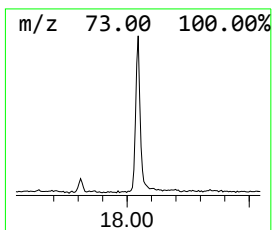
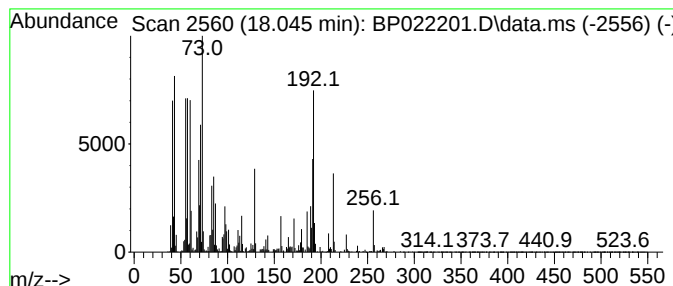
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 n-Hexadecanoic acid Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	8.88 ng/ul	1231940	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

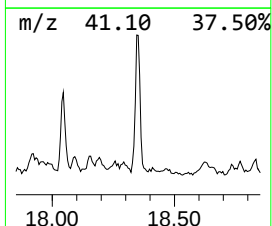
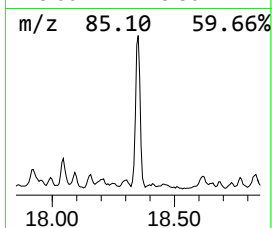
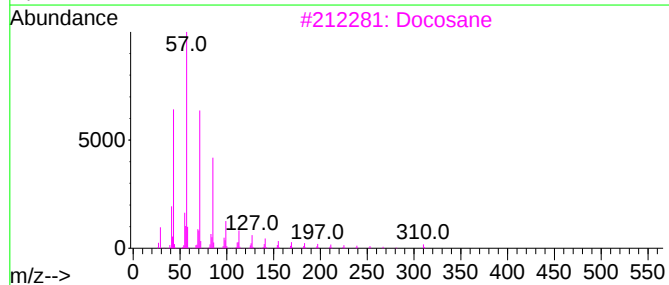
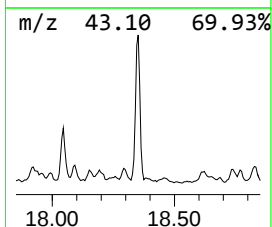
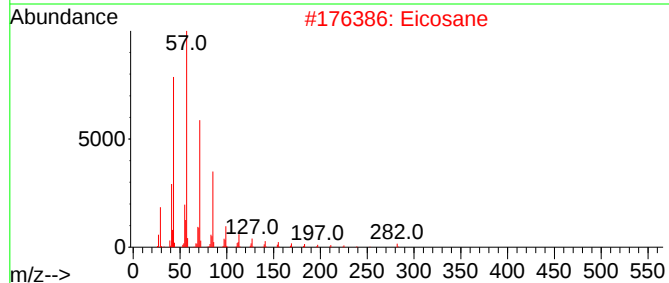
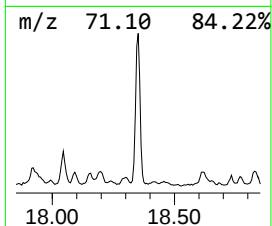
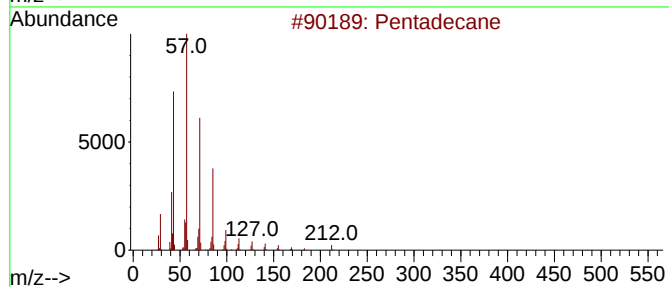
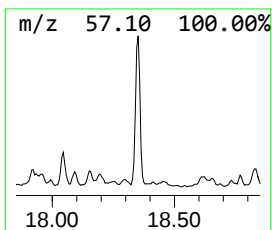
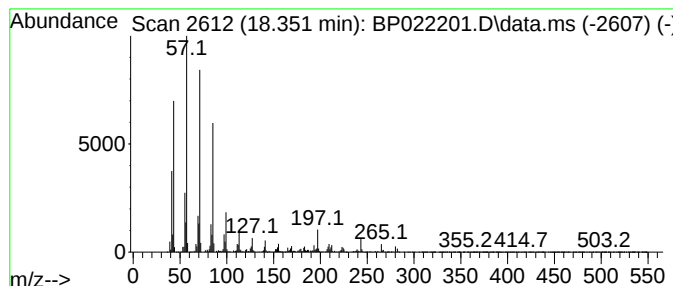
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	15.60 ng/ul	2163190	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Eicosane	282	C20H42	000112-95-8	91
3			Docosane	310	C22H46	000629-97-0	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

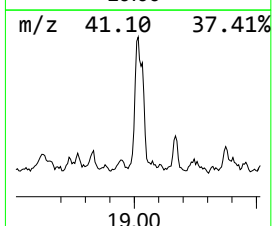
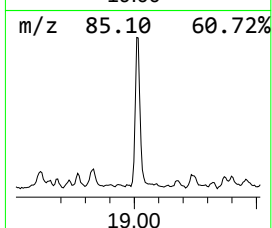
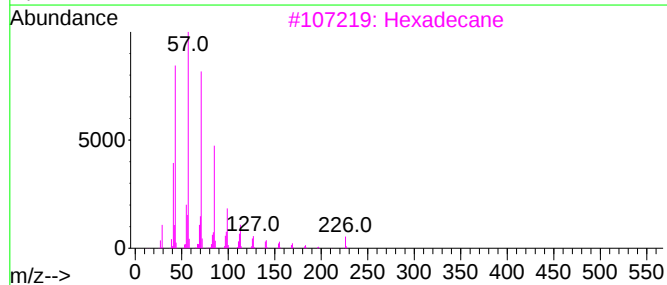
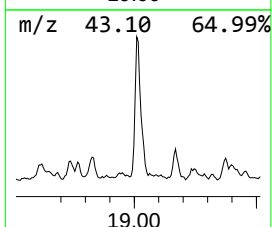
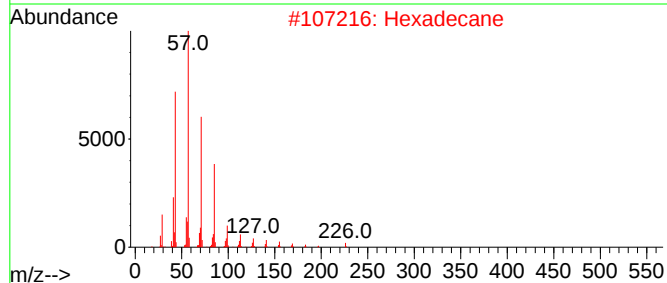
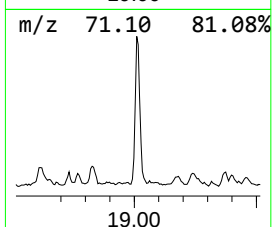
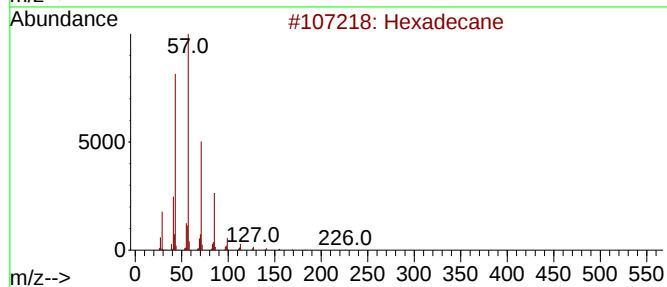
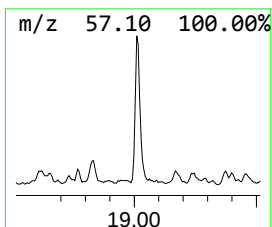
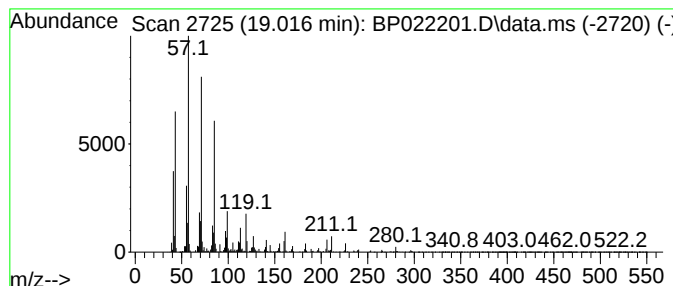
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.016	10.46 ng/ul	1450230	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Hexadecane		226	C16H34	000544-76-3	94
3	Hexadecane		226	C16H34	000544-76-3	91
4	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	90
5	Heneicosane		296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

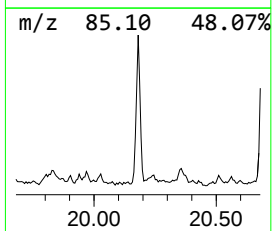
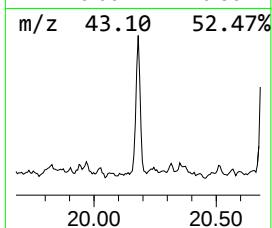
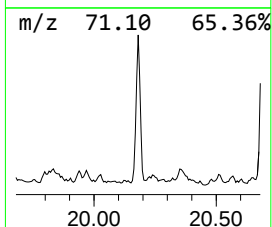
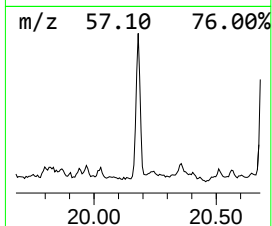
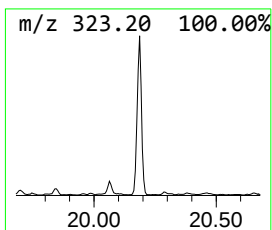
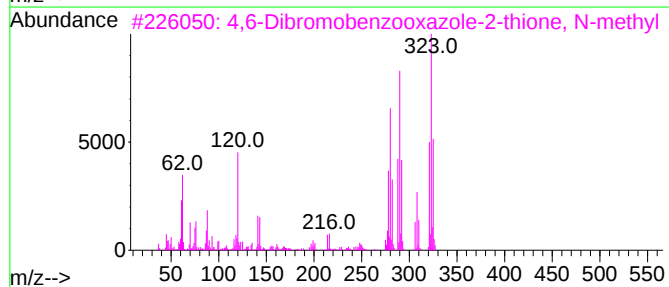
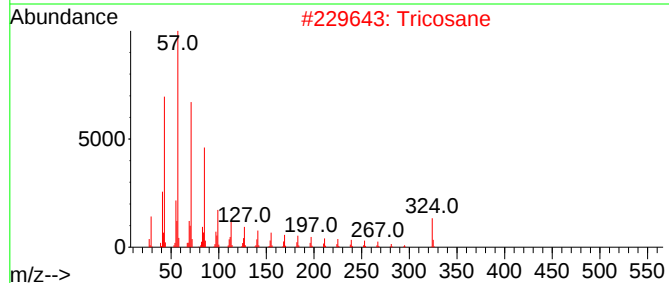
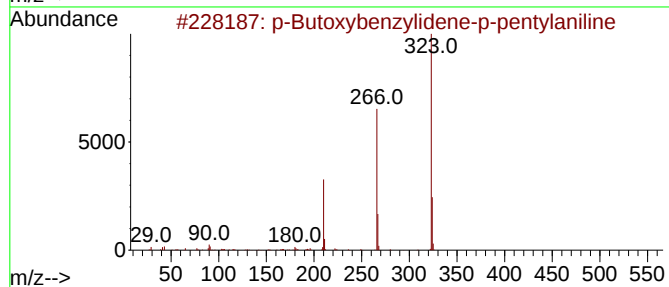
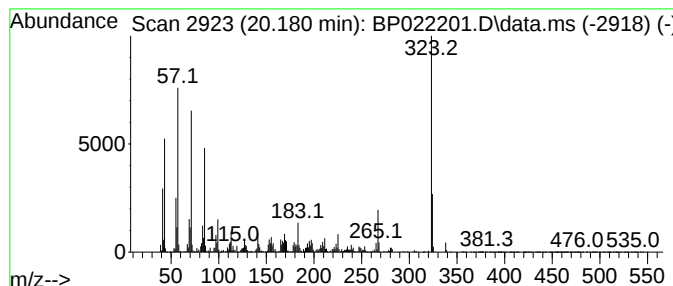
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 unknown-06 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.180	19.06 ng/ul	1908000	Chrysene-d12	21.533		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		p-Butoxybenzylidene-p-pentylaniline	323	C22H29NO	039777-05-4	43
2		Tricosane	324	C23H48	000638-67-5	38
3		4,6-Dibromobenzooxazole-2-thione...	321	C8H5Br2NOS	1000508-48-8	38
4		4-(4-Aminophenyl)-2,6-diphenyl p...	323	C22H17N3	130090-20-9	27
5		2-(4-Aminophenyl)-4,6-diphenylpy...	323	C22H17N3	130090-18-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

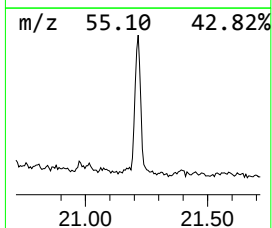
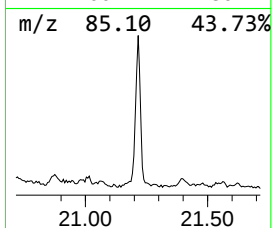
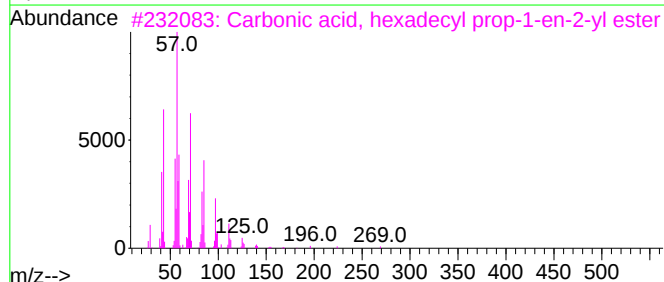
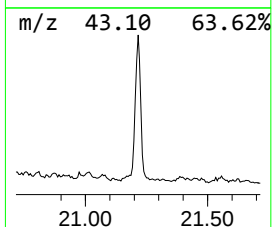
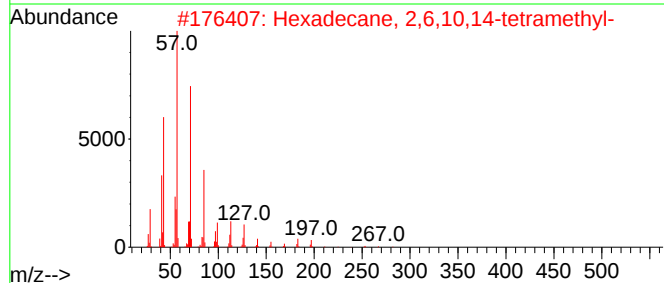
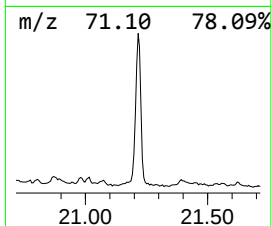
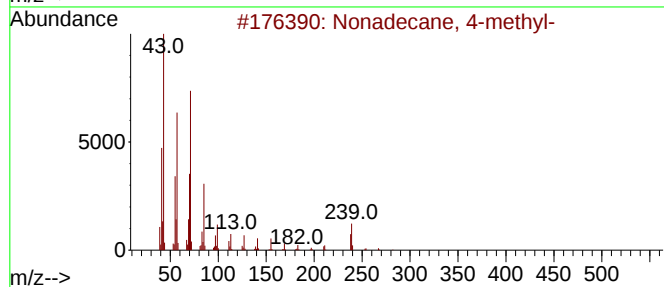
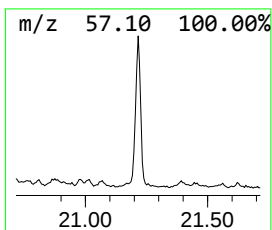
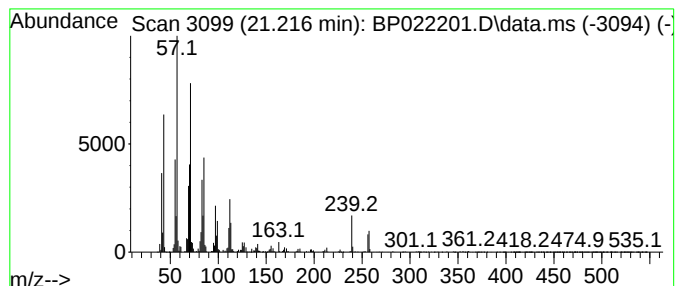
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.216	18.48 ng/ul	1850590	Chrysene-d12	21.533	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Nonadecane, 4-methyl-		282 C20H42	025117-27-5	72
2	Hexadecane, 2,6,10,14-tetramethyl-		282 C20H42	000638-36-8	60
3	Carbonic acid, hexadecyl prop-1-...		326 C20H38O3	1000382-90-3	58
4	Heptacosane, 1-chloro-		414 C27H55Cl	062016-79-9	58
5	Heptadecane		240 C17H36	000629-78-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

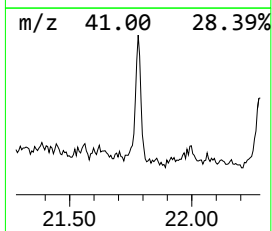
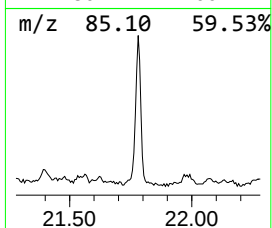
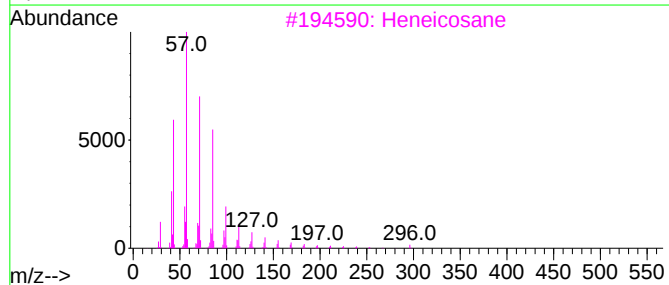
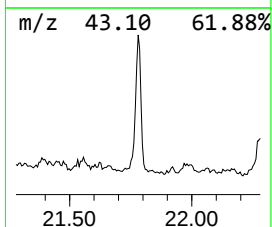
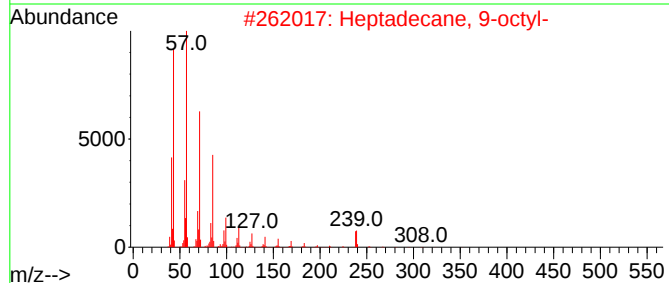
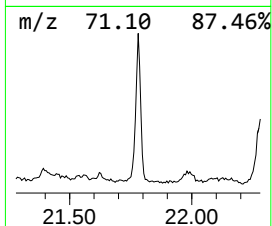
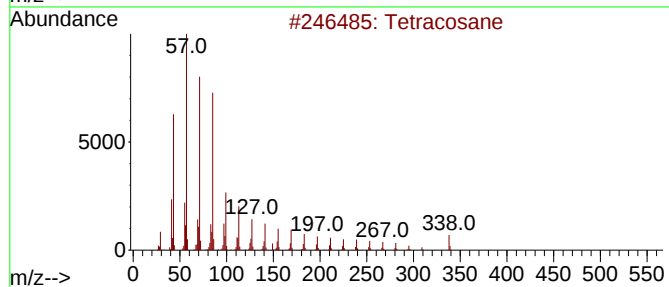
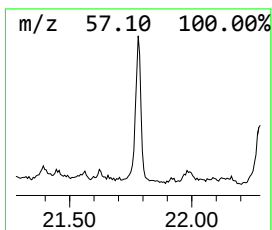
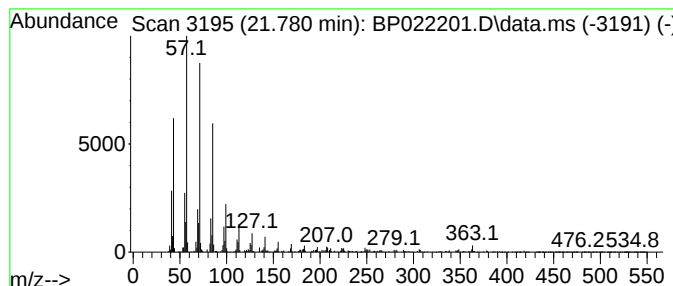
Instrument :
BNA_P
ClientSampleId :
DDCA1ME

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 69 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.780	7.67 ng/ul	767751	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	13-Methylheptacosane	394	C28H58	015689-72-2	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

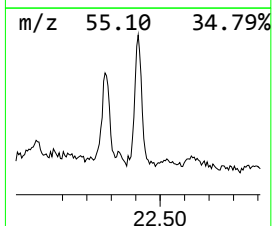
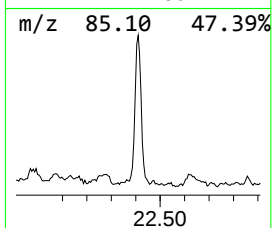
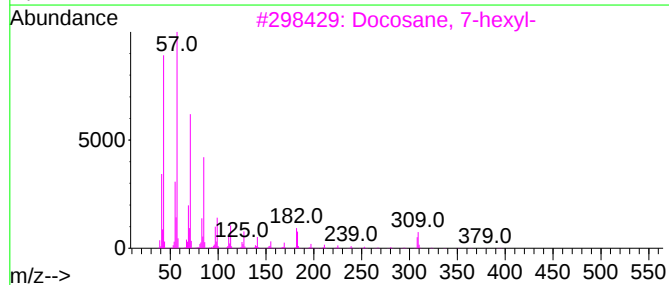
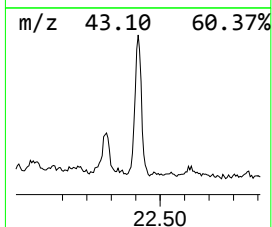
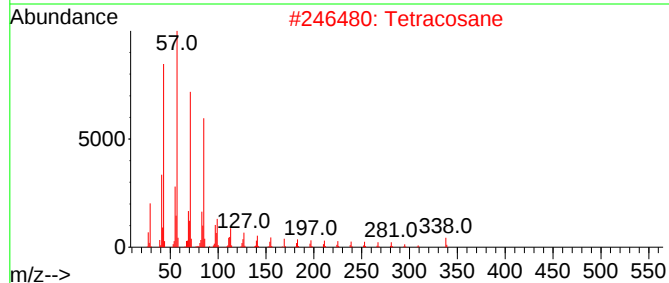
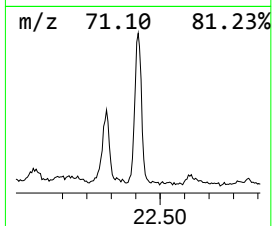
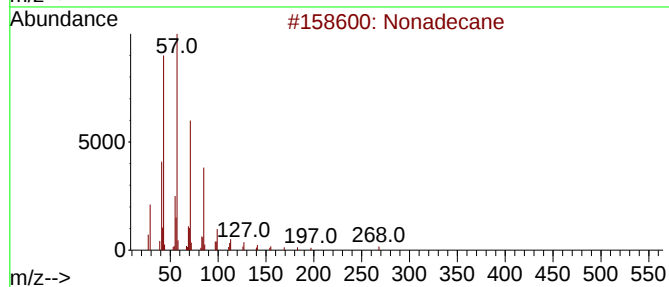
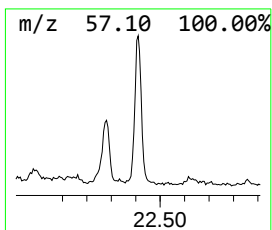
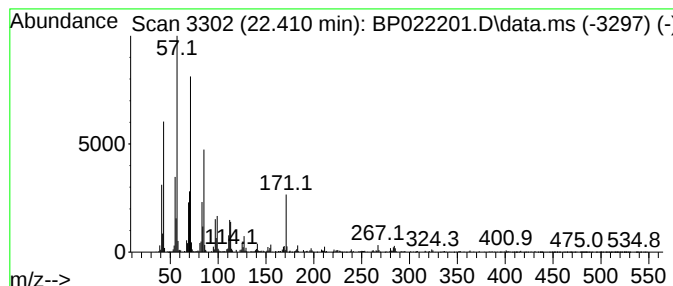
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.410	9.25 ng/ul	926445	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Tetracosane	338	C24H50	000646-31-1	87
3			Docosane, 7-hexyl-	394	C28H58	055373-86-9	70
4			Eicosane	282	C20H42	000112-95-8	70
5			Nonadecane	268	C19H40	000629-92-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022201.D
Acq On : 03 Oct 2024 19:13
Operator : RC/JU
Sample : P4018-03ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA1ME

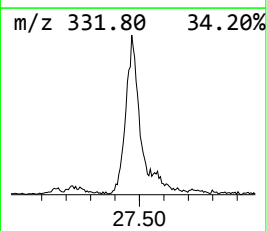
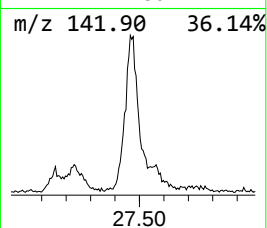
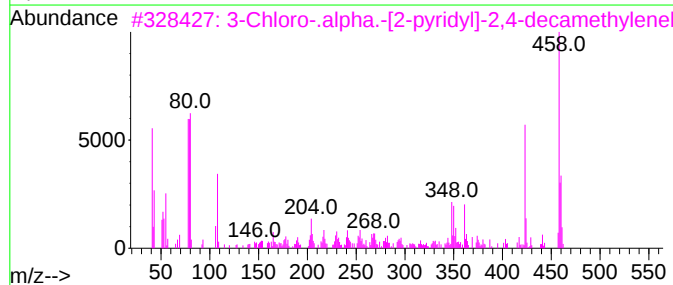
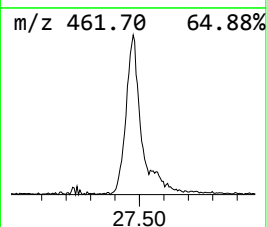
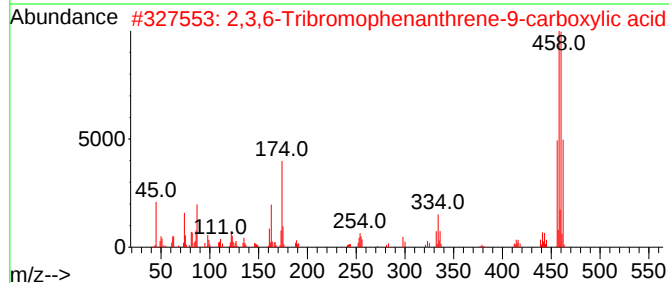
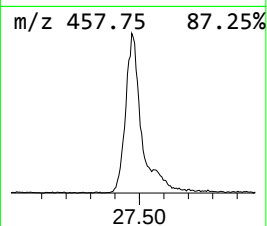
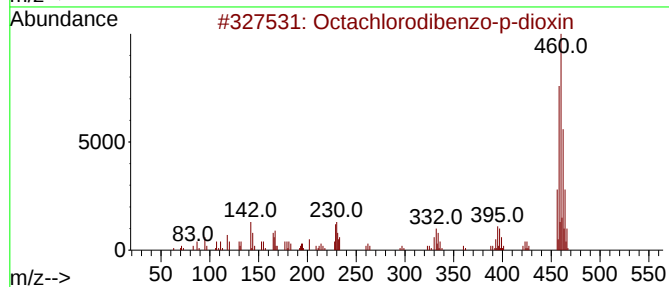
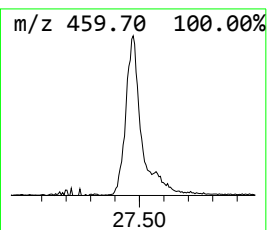
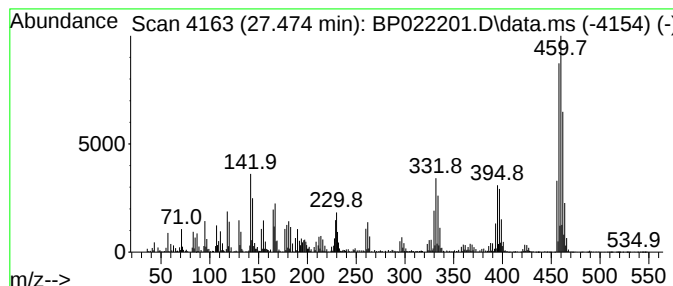
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 Octachlorodibenzo-p-dioxin Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.474	16.64 ng/ul	2523910	Perylene-d12	24.821

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	93
2			2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	40
3			3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	18
4			Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
5			Pyridine, pentaphenyl-	459	C35H25N	040249-26-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022201.D
 Acq On : 03 Oct 2024 19:13
 Operator : RC/JU
 Sample : P4018-03ME
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCA1ME

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	23.0	ng/ul	2319750	1	7.699	2015750	20.0
(DEL) Alkane: S...	6.281	7.5	ng/ul	758759	1	7.699	2015750	20.0
(DEL) Alkane: S...	6.710	10.9	ng/ul	1097100	1	7.699	2015750	20.0
(DEL) Alkane: S...	6.763	12.3	ng/ul	1242480	1	7.699	2015750	20.0
Benzene, 1-ethy...	6.805	9.1	ng/ul	920114	1	7.699	2015750	20.0
(DEL) Alkane: S...	7.334	79.7	ng/ul	8035670	1	7.699	2015750	20.0
(DEL) Alkane: S...	7.616	9.3	ng/ul	940394	1	7.699	2015750	20.0
1-Hexanol, 2-et...	7.763	37.2	ng/ul	3747340	1	7.699	2015750	20.0
(DEL) Alkane: C...	7.981	7.8	ng/ul	781697	1	7.699	2015750	20.0
(DEL) Alkane: S...	8.222	18.8	ng/ul	1891480	1	7.699	2015750	20.0
4-Methyl-3-hept...	8.281	8.9	ng/ul	892859	1	7.699	2015750	20.0
(DEL) Alkane: S...	8.346	28.0	ng/ul	2820590	1	7.699	2015750	20.0
(DEL) Alkane: S...	8.452	12.8	ng/ul	1287850	1	7.699	2015750	20.0
Benzene, 1-meth...	8.687	9.3	ng/ul	936100	1	7.699	2015750	20.0
Benzene, 4-ethy...	8.787	15.6	ng/ul	1567190	1	7.699	2015750	20.0
(DEL) Alkane: S...	8.910	61.4	ng/ul	6192030	1	7.699	2015750	20.0
unknown-01	9.010	8.0	ng/ul	805148	1	7.699	2015750	20.0
(DEL) Alkane: S...	9.887	4.1	ng/ul	1065620	2	10.451	5181250	20.0
2,4-Dipropyl-5-...	10.828	8.3	ng/ul	2136620	2	10.451	5181250	20.0
(DEL) Alkane: S...	11.481	4.5	ng/ul	1155070	2	10.451	5181250	20.0
Benzene, 1,3,5-...	11.551	27.2	ng/ul	7039190	2	10.451	5181250	20.0
(DEL) Alkane: S...	11.881	11.4	ng/ul	2947620	2	10.451	5181250	20.0
(DEL) Alkane: C...	11.916	6.1	ng/ul	1569910	2	10.451	5181250	20.0
3-Trifluoroacet...	12.528	29.9	ng/ul	2963060	3	14.304	1980070	20.0
Propanoic acid,...	13.257	12.1	ng/ul	1202240	3	14.304	1980070	20.0
Naphthalene, 2,...	13.457	9.0	ng/ul	890316	3	14.304	1980070	20.0
Naphthalene, 2,...	13.622	17.5	ng/ul	1731760	3	14.304	1980070	20.0
(DEL) Alkane: S...	13.787	14.8	ng/ul	1462800	3	14.304	1980070	20.0
3,4-Dimethyl(1H...	13.934	33.4	ng/ul	3308690	3	14.304	1980070	20.0
(DEL) Alkane: S...	14.228	284.6	ng/ul	28172700	3	14.304	1980070	20.0
4'-(1-Pyrroyl)a...	14.451	99.4	ng/ul	9840100	3	14.304	1980070	20.0
(DEL) Alkane: C...	14.634	8.1	ng/ul	803776	3	14.304	1980070	20.0
Naphthalene, 2,...	14.710	12.7	ng/ul	1252720	3	14.304	1980070	20.0
Naphthalene, 1,...	14.775	14.6	ng/ul	1443480	3	14.304	1980070	20.0
Octadecane, 1-b...	14.845	9.6	ng/ul	944993	3	14.304	1980070	20.0
4b,5,6,7,8,8a,9...	14.881	18.2	ng/ul	1798770	3	14.304	1980070	20.0
9-Methyl-5-octa...	15.010	39.2	ng/ul	3880750	3	14.304	1980070	20.0
unknown-02	15.081	118.6	ng/ul	11744800	3	14.304	1980070	20.0
(DEL) Alkane: S...	15.181	56.0	ng/ul	5545340	3	14.304	1980070	20.0
(DEL) Alkane: S...	15.592	16.7	ng/ul	1655420	3	14.304	1980070	20.0
Benzophenone	15.687	26.0	ng/ul	2571780	3	14.304	1980070	20.0
unknown-03	15.963	39.2	ng/ul	5430210	4	17.110	2773470	20.0
(DEL) Alkane: S...	16.057	29.1	ng/ul	4033680	4	17.110	2773470	20.0
unknown-04	16.175	9.6	ng/ul	1335440	4	17.110	2773470	20.0
11H-Indolo[3,2-...	16.269	14.1	ng/ul	1954100	4	17.110	2773470	20.0
unknown-05	16.404	14.1	ng/ul	1953860	4	17.110	2773470	20.0
(DEL) Alkane: S...	16.875	21.2	ng/ul	2938930	4	17.110	2773470	20.0
(DEL) Alkane: S...	16.922	20.2	ng/ul	2795450	4	17.110	2773470	20.0
3-(Aminomethyl)...	17.410	21.1	ng/ul	2921200	4	17.110	2773470	20.0
(DEL) Alkane: S...	17.633	21.3	ng/ul	2952500	4	17.110	2773470	20.0
Tridecanoic aci...	17.810	8.5	ng/ul	1175530	4	17.110	2773470	20.0
n-Hexadecanoic ...	18.045	8.9	ng/ul	1231940	4	17.110	2773470	20.0

(DEL) Alkane: S...	18.351	15.6	ng/ul	2163190	4	17.110	2773470	20.0
(DEL) Alkane: S...	19.016	10.5	ng/ul	1450230	4	17.110	2773470	20.0
unknown-06	20.180	19.1	ng/ul	1908000	5	21.533	2002590	20.0
(DEL) Alkane: S...	21.216	18.5	ng/ul	1850590	5	21.533	2002590	20.0
(DEL) Alkane: S...	21.780	7.7	ng/ul	767751	5	21.533	2002590	20.0
(DEL) Alkane: S...	22.410	9.3	ng/ul	926445	5	21.533	2002590	20.0
Octachlorodiben...	27.474	16.6	ng/ul	2523910	6	24.821	3033650	20.0

Instrument :

BNA_P

ClientSampleId :

DDCA1ME