

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
 Data File : BM047782.D
 Acq On : 02 Oct 2024 18:36
 Operator : RC/JU
 Sample : P4018-04DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCA2DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047782.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.999	168	172	176	rBV	32205	41586	0.67%	0.144%
2	5.834	477	484	490	rVB	113043	174510	2.83%	0.603%
3	6.128	530	534	541	rVV2	26407	50736	0.82%	0.175%
4	6.310	558	565	571	rBV5	31043	64241	1.04%	0.222%
5	6.375	571	576	580	rVV	33861	46882	0.76%	0.162%
6	6.451	580	589	592	rVV6	29060	63896	1.03%	0.221%
7	6.716	626	634	639	rVB4	21650	47171	0.76%	0.163%
8	6.804	646	649	654	rVB2	46593	67836	1.10%	0.234%
9	6.863	654	659	662	rBV	53478	76492	1.24%	0.264%
10	6.898	662	665	670	rVB	44371	67989	1.10%	0.235%
11	6.969	670	677	683	rBV4	95937	184345	2.99%	0.637%
12	7.034	683	688	694	rVB	43502	70121	1.14%	0.242%
13	7.198	711	716	720	rBV	33463	47985	0.78%	0.166%
14	7.328	730	738	744	rBV3	78531	133527	2.16%	0.461%
15	7.440	752	757	766	rVV2	318421	549563	8.90%	1.898%
16	7.804	812	819	825	rBV	681412	1108797	17.96%	3.830%
17	7.875	825	831	837	rVV	250279	396860	6.43%	1.371%
18	7.922	837	839	845	rVV2	30921	48686	0.79%	0.168%
19	8.010	849	854	855	rVV5	25804	41235	0.67%	0.142%
20	8.034	855	858	866	rVV3	66166	134581	2.18%	0.465%
21	8.104	867	870	876	rVB4	27609	43908	0.71%	0.152%
22	8.239	887	893	899	rBV6	21363	48023	0.78%	0.166%
23	8.345	907	911	917	rVV2	49115	90037	1.46%	0.311%
24	8.404	917	921	924	rVV	32354	37292	0.60%	0.129%
25	8.451	924	929	930	rVV2	40659	56399	0.91%	0.195%
26	8.469	930	932	936	rVV2	55098	84586	1.37%	0.292%
27	8.504	936	938	943	rVB2	32765	46124	0.75%	0.159%
28	8.581	946	951	954	rBV	51552	81364	1.32%	0.281%
29	8.616	954	957	966	rVB	30767	51273	0.83%	0.177%
30	8.763	977	982	986	rBV	27043	38680	0.63%	0.134%
31	8.816	986	991	998	rVB	29108	49667	0.80%	0.172%
32	8.916	998	1008	1012	rBV3	38919	82479	1.34%	0.285%
33	9.039	1020	1029	1034	rBV	231928	353307	5.72%	1.220%
34	9.086	1034	1037	1041	rVB	45006	59297	0.96%	0.205%
35	9.169	1045	1051	1055	rVB6	23605	54455	0.88%	0.188%
36	9.239	1057	1063	1070	rBV5	38631	82337	1.33%	0.284%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

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Max Peaks: 100

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	9.692	1130	1140	1145	rBV8	25216	68430	1.11%	0.236%
38	9.751	1145	1150	1156	rVV4	31680	63981	1.04%	0.221%
39	9.892	1165	1174	1180	rVB4	22040	53566	0.87%	0.185%
40	10.222	1226	1230	1239	rVB4	24699	56547	0.92%	0.195%
41	10.481	1266	1274	1283	rBV3	42532	100639	1.63%	0.348%
42	10.598	1285	1294	1301	rVV	948934	1663246	26.94%	5.745%
43	10.728	1310	1316	1321	rBV5	69183	135356	2.19%	0.468%
44	10.986	1353	1360	1368	rBV	52960	95225	1.54%	0.329%
45	11.292	1405	1412	1417	rBV3	27650	52943	0.86%	0.183%
46	11.633	1465	1470	1473	rBV3	30514	46946	0.76%	0.162%
47	11.698	1473	1481	1490	rVB	95926	183577	2.97%	0.634%
48	11.869	1503	1510	1518	rVB2	50616	89914	1.46%	0.311%
49	12.027	1530	1537	1541	rBV	70467	122104	1.98%	0.422%
50	12.063	1541	1543	1548	rVV	49631	64265	1.04%	0.222%
51	12.127	1548	1554	1558	rVV3	27464	51652	0.84%	0.178%
52	12.275	1572	1579	1589	rVB2	78714	158114	2.56%	0.546%
53	12.674	1640	1647	1655	rBV2	40403	89440	1.45%	0.309%
54	12.992	1695	1701	1710	rBV6	21615	43276	0.70%	0.149%
55	13.274	1740	1749	1756	rVV	88946	133877	2.17%	0.462%
56	13.621	1799	1808	1814	rBV4	25579	66444	1.08%	0.229%
57	13.763	1827	1832	1835	rVV3	31088	60383	0.98%	0.209%
58	13.804	1835	1839	1843	rVV5	31653	72125	1.17%	0.249%
59	13.845	1843	1846	1853	rVB	58634	87426	1.42%	0.302%
60	13.933	1858	1861	1865	rVV3	26961	39982	0.65%	0.138%
61	14.074	1881	1885	1890	rBV3	46200	62265	1.01%	0.215%
62	14.133	1890	1895	1900	rBV	50148	74216	1.20%	0.256%
63	14.351	1926	1932	1938	rBV	788727	1004631	16.27%	3.470%
64	14.439	1940	1947	1953	rBV	1347375	1981140	32.09%	6.843%
65	14.586	1967	1972	1976	rVV	152657	214795	3.48%	0.742%
66	14.651	1979	1983	1992	rVB5	36644	84872	1.37%	0.293%
67	14.739	1992	1998	2004	rBV8	30062	74987	1.21%	0.259%
68	14.792	2004	2007	2012	rVV6	21232	52961	0.86%	0.183%
69	14.839	2012	2015	2020	rVV3	25526	43838	0.71%	0.151%
70	14.910	2020	2027	2031	rVV6	21805	38797	0.63%	0.134%
71	15.063	2046	2053	2058	rVV	331846	510541	8.27%	1.763%
72	15.133	2062	2065	2069	rVV2	50383	64005	1.04%	0.221%
73	15.204	2071	2077	2082	rVV	161539	252444	4.09%	0.872%
74	15.298	2086	2093	2097	rVB2	110263	206591	3.35%	0.714%
75	15.433	2107	2116	2122	rVV2	85008	154949	2.51%	0.535%
76	15.539	2128	2134	2139	rBV	54545	86676	1.40%	0.299%

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77	15.704	2157	2162	2166	rVB	36411	52461	0.85%	0.181%
78	15.798	2172	2178	2183	rVB6	43071	64661	1.05%	0.223%
79	16.068	2219	2224	2230	rVV3	58966	90067	1.46%	0.311%
80	16.157	2235	2239	2242	rBV	111845	156658	2.54%	0.541%
81	16.251	2250	2255	2260	rBV3	63110	95610	1.55%	0.330%
82	16.498	2289	2297	2300	rBV7	34125	61029	0.99%	0.211%
83	16.827	2347	2353	2364	rBV	4274618	6173842	100.00%	21.324%
84	16.945	2369	2373	2378	rVV	103899	152383	2.47%	0.526%
85	16.998	2378	2382	2392	rVB	48696	87936	1.42%	0.304%
86	17.180	2407	2413	2423	rVV	1629437	2436979	39.47%	8.417%
87	17.274	2425	2429	2434	rVV	103049	160224	2.60%	0.553%
88	17.321	2434	2437	2442	rVB5	29231	44135	0.71%	0.152%
89	17.468	2458	2462	2470	rVB5	34382	62936	1.02%	0.217%
90	17.680	2493	2498	2503	rBV	80708	104659	1.70%	0.361%
91	17.757	2507	2511	2515	rVV3	28485	45817	0.74%	0.158%
92	17.851	2523	2527	2532	rBV	56540	74052	1.20%	0.256%
93	18.374	2611	2616	2623	rBV	51012	73055	1.18%	0.252%
94	19.009	2719	2724	2725	rBV3	39517	54285	0.88%	0.187%
95	19.498	2803	2807	2813	rVB4	31100	44213	0.72%	0.153%
96	19.562	2813	2818	2826	rBV2	110960	205464	3.33%	0.710%
97	20.186	2921	2924	2928	rBV2	43533	47352	0.77%	0.164%
98	20.815	3028	3031	3037	rVB2	75979	87216	1.41%	0.301%
99	21.403	3125	3131	3136	rBV2	1708083	2572360	41.67%	8.885%
100	24.409	3634	3642	3655	rVB	1090991	2821244	45.70%	9.745%

Sum of corrected areas: 28952071

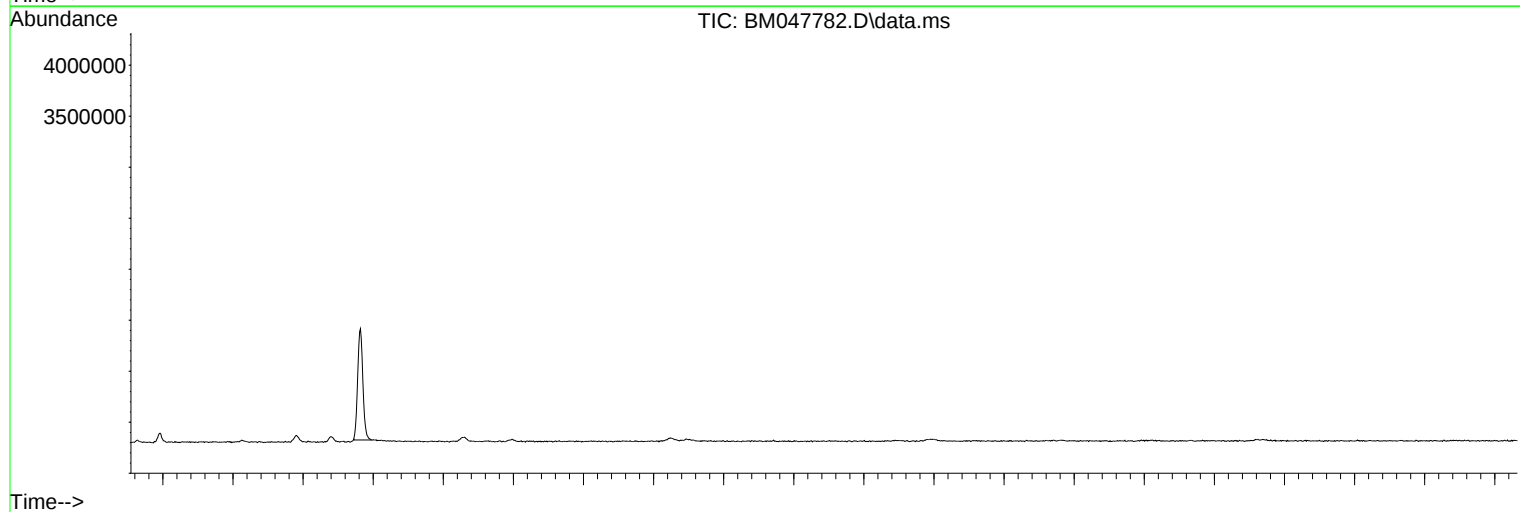
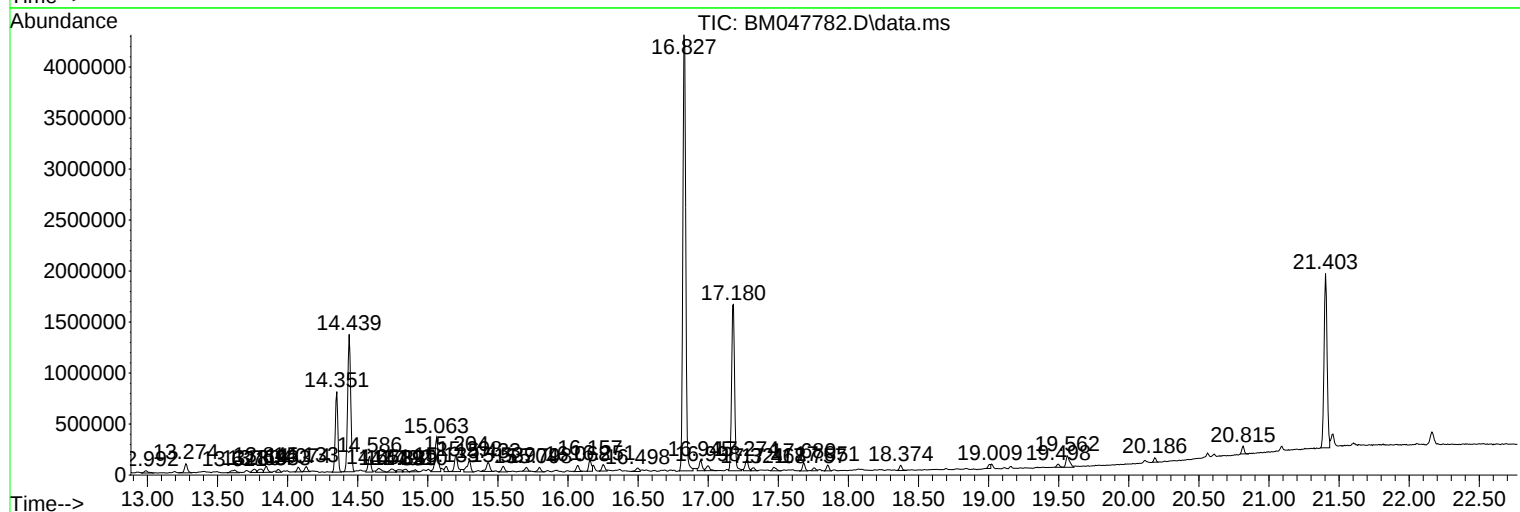
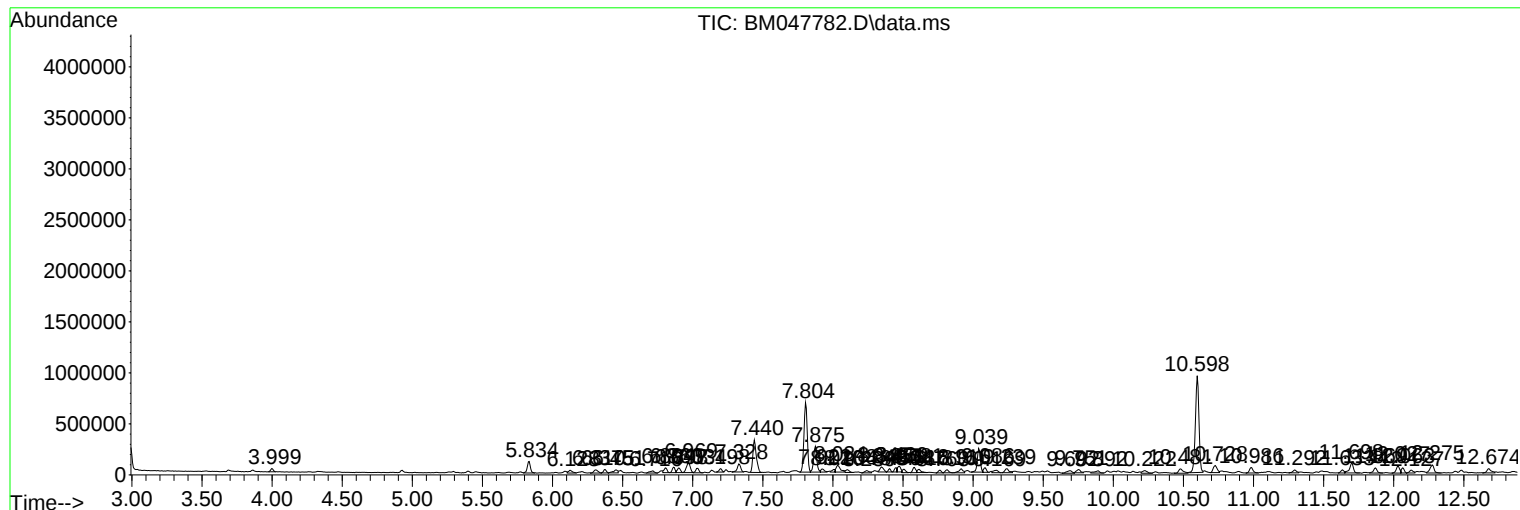
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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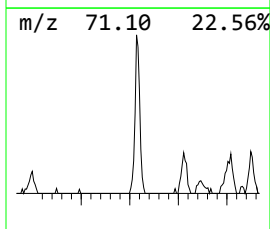
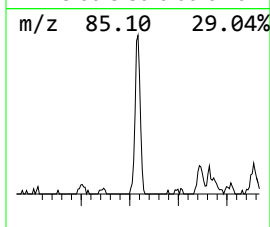
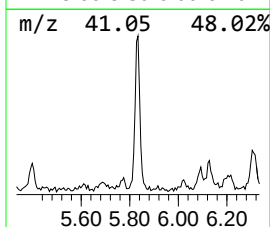
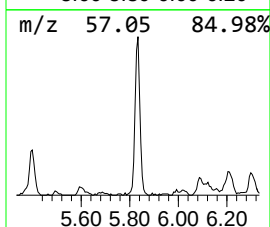
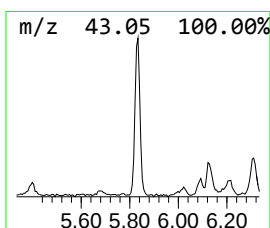
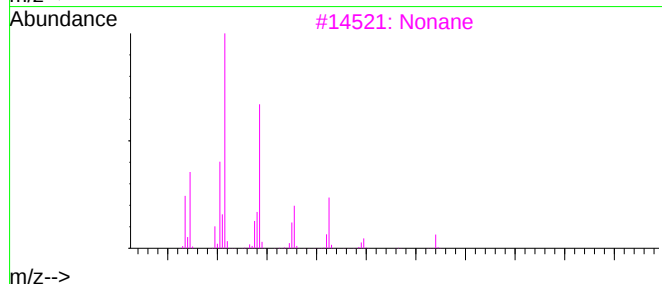
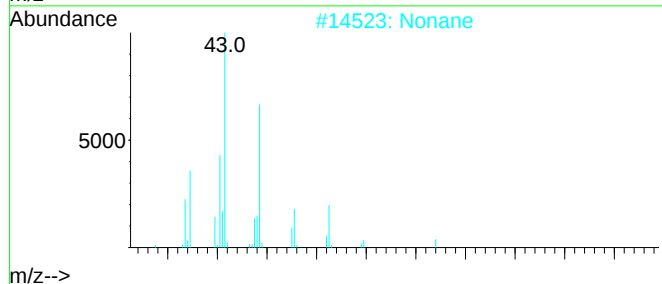
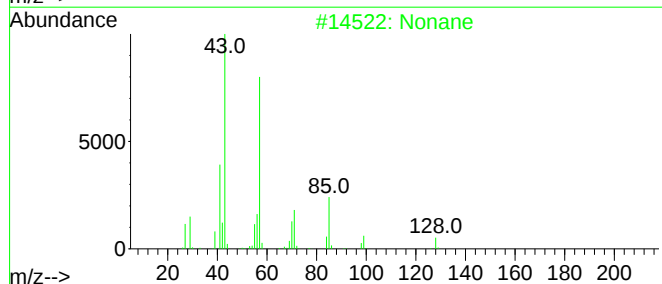
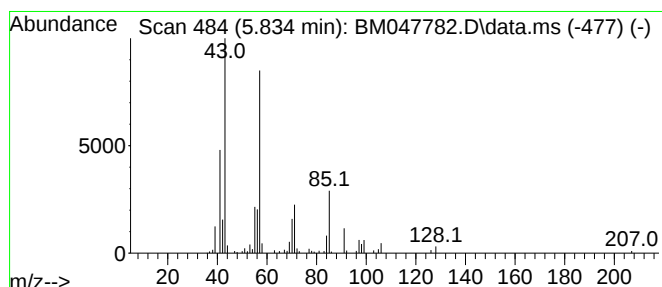
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.834	3.15 ng/ul	174510	1,4-Dichlorobenzene-d4	7.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	81
2	Nonane	128	C9H20	000111-84-2	64
3	Nonane	128	C9H20	000111-84-2	64
4	Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	59
5	Undecane	156	C11H24	001120-21-4	50



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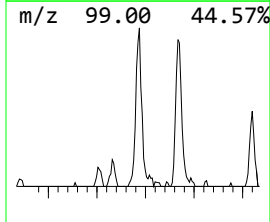
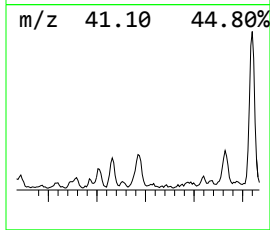
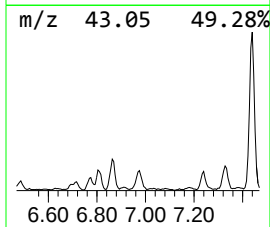
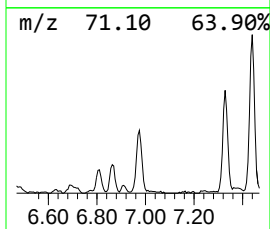
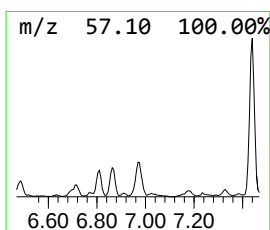
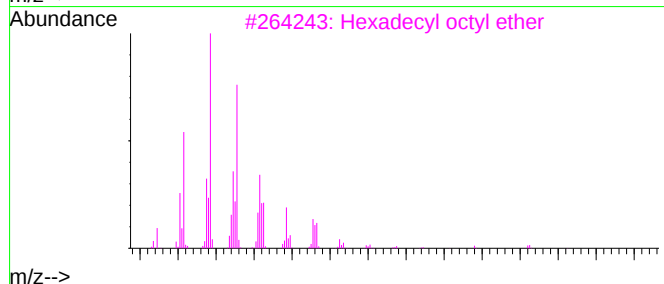
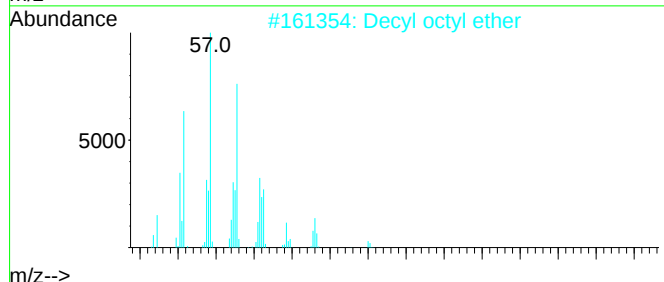
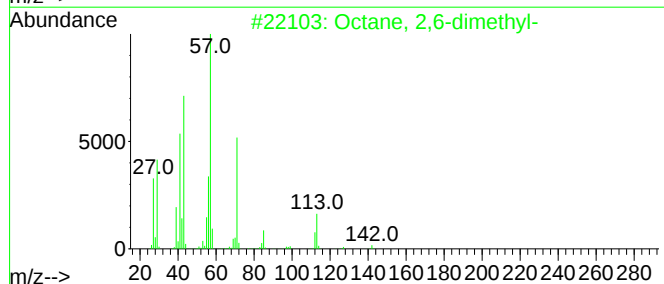
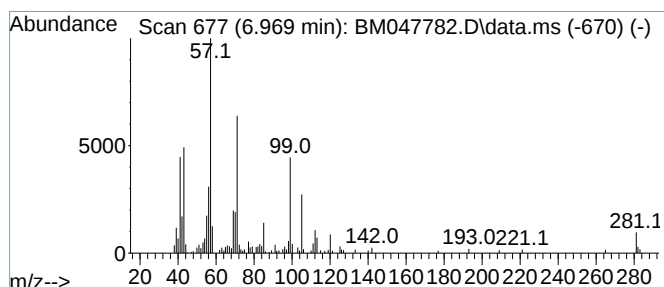
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.969	3.33 ng/ul	184345	1,4-Dichlorobenzene-d4	7.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	49
2	Decyl octyl ether	270	C18H38O	1000406-38-3	47
3	Hexadecyl octyl ether	354	C24H50O	1000406-38-6	43
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	43
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	38



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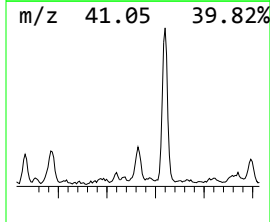
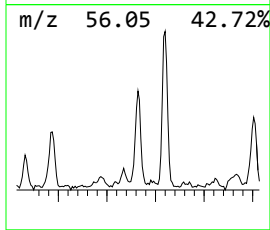
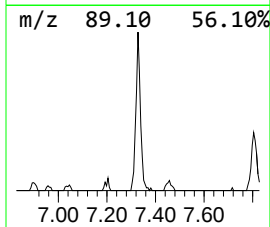
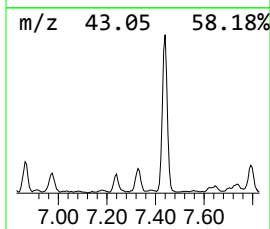
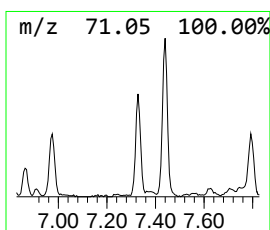
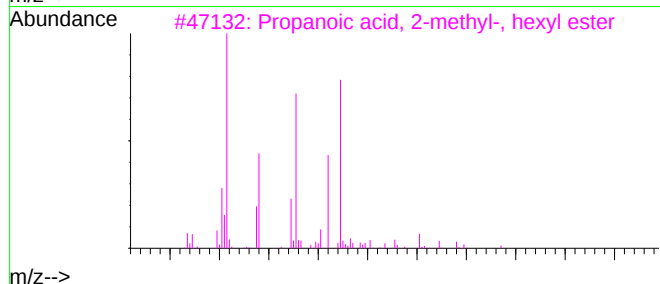
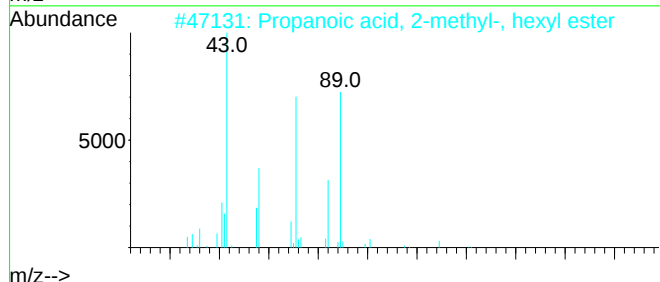
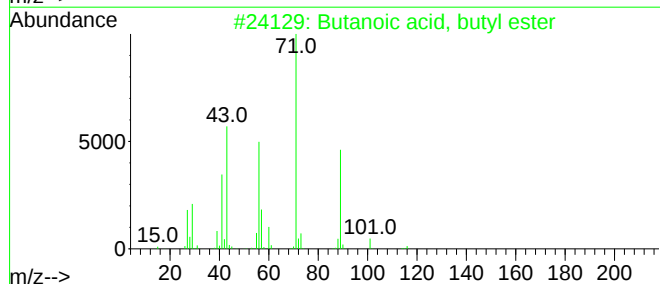
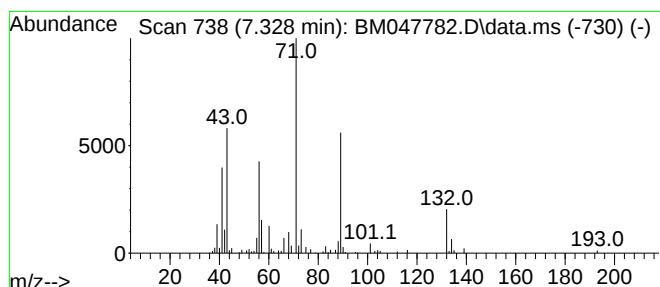
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanoic acid, butyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.328	2.41 ng/ul	133527	1,4-Dichlorobenzene-d4	7.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
2	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	59
3	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	59
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	58
5	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

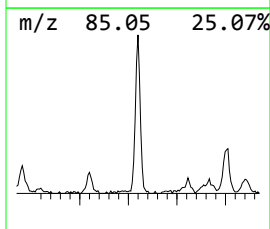
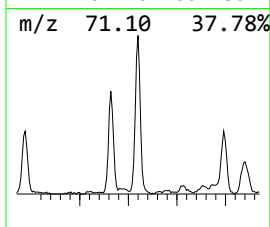
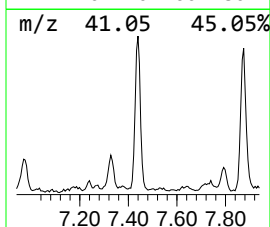
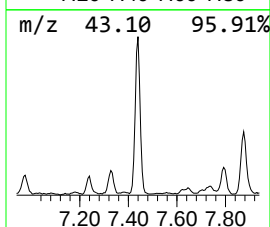
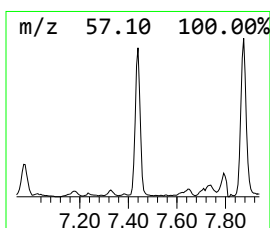
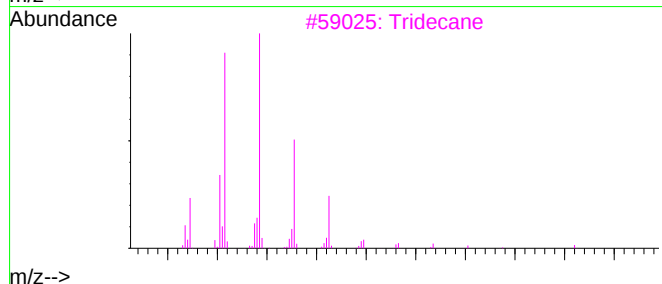
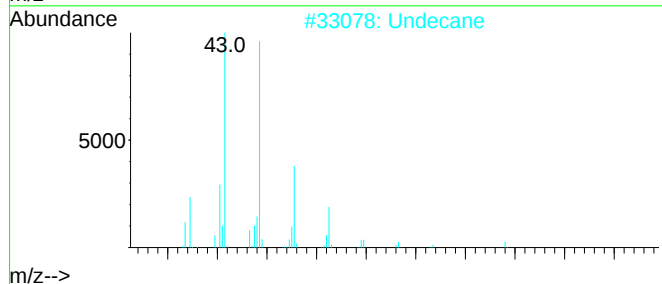
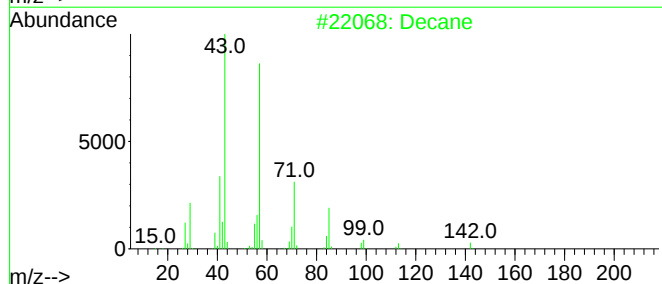
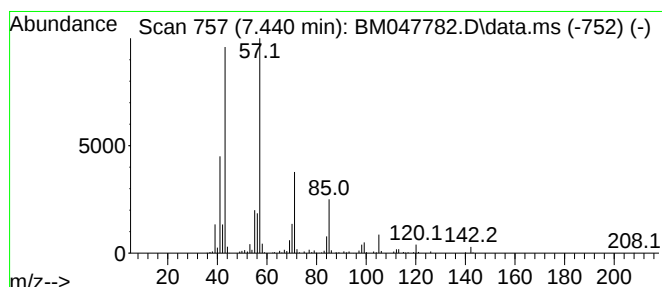
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.440	9.91 ng/ul	549563	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Undecane	156	C11H24	001120-21-4	83
3	Tridecane	184	C13H28	000629-50-5	80
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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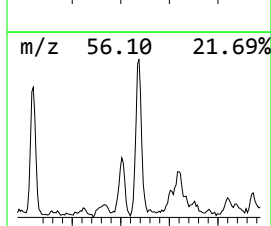
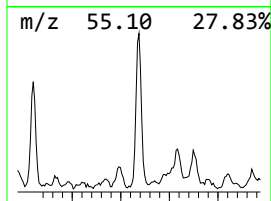
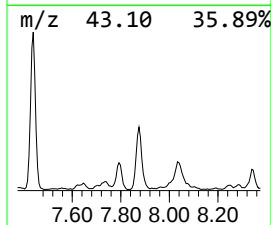
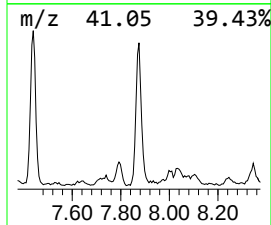
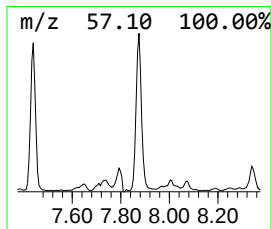
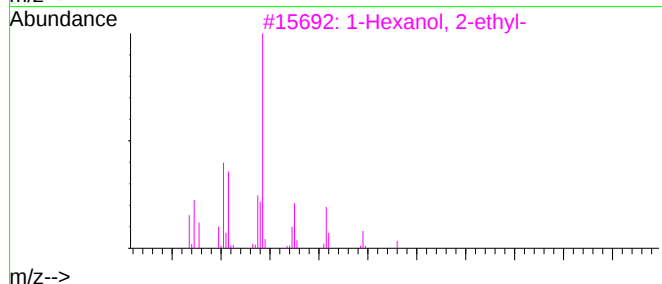
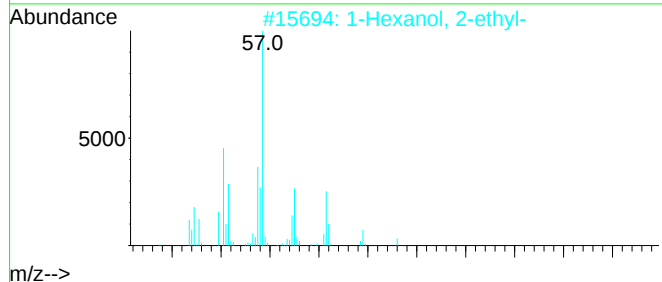
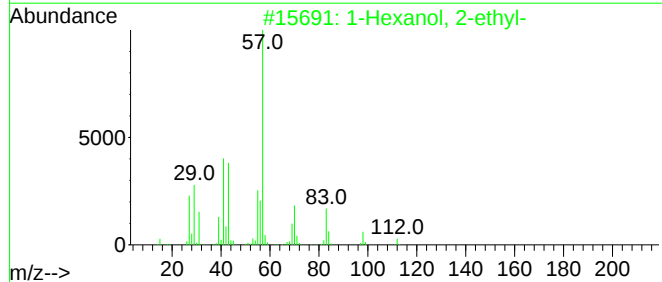
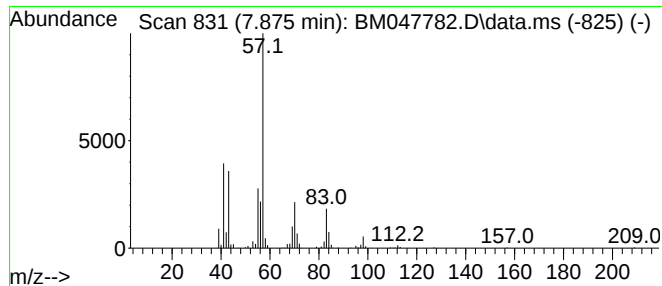
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	7.16 ng/ul	396860	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	78
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
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Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

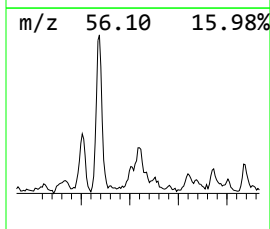
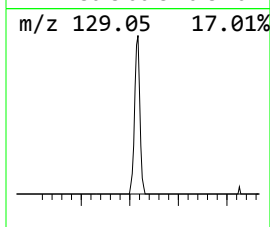
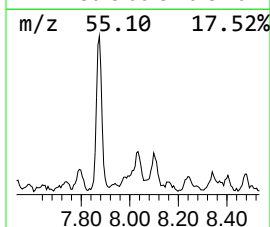
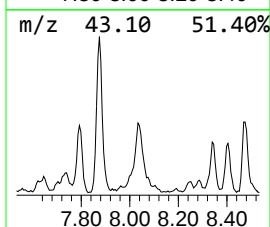
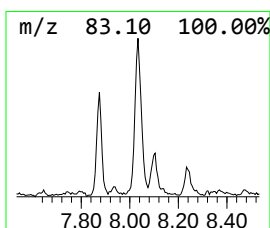
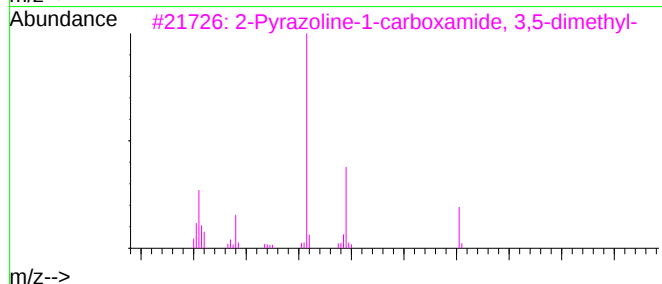
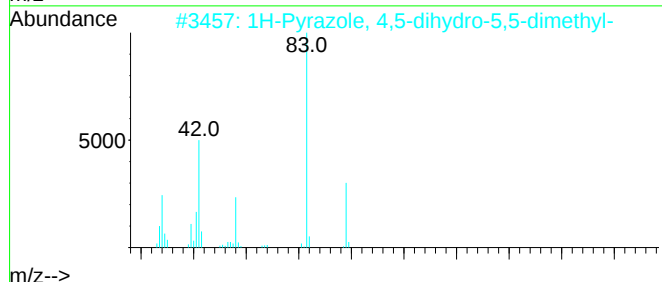
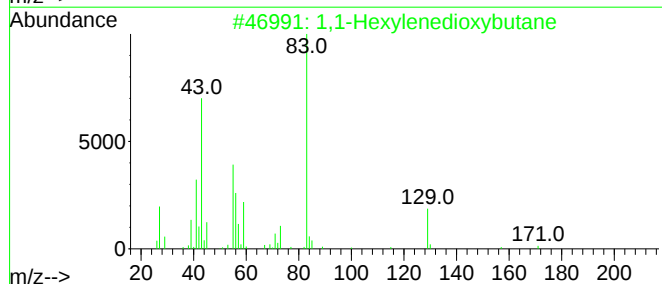
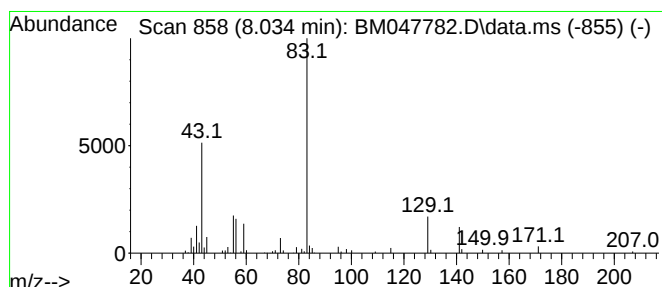
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.034	2.43 ng/ul	134581	1,4-Dichlorobenzene-d4	7.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	43
2	1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	36
3	2-Pyrazoline-1-carboxamide, 3,5-...	141	C6H11N3O	017014-31-2	17
4	2-Methyl-6-methyleneocta-2,7-die...	150	C10H14O	000539-70-8	9
5	Furazan, 3-(dimethylaminomethyle...	207	C7H9N7O	294667-75-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
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Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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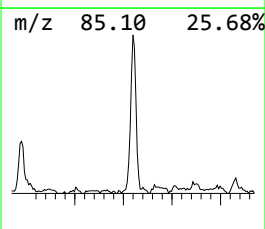
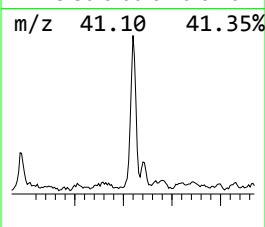
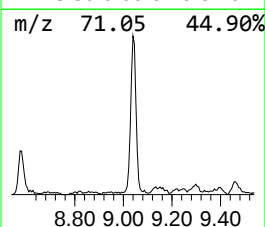
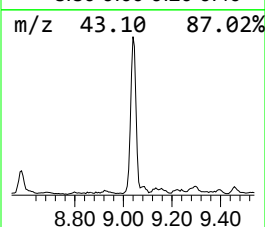
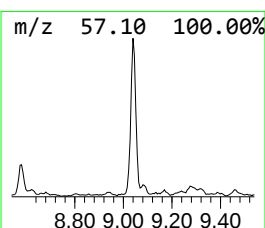
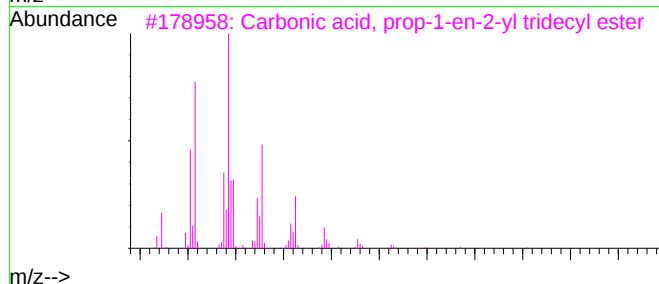
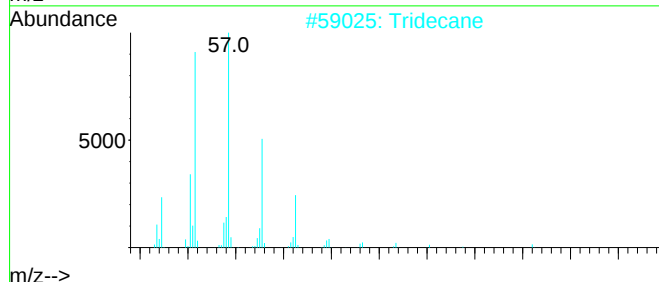
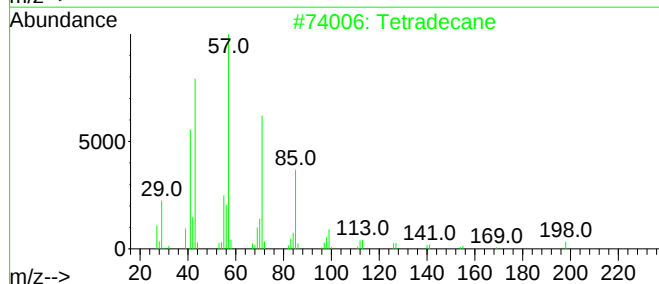
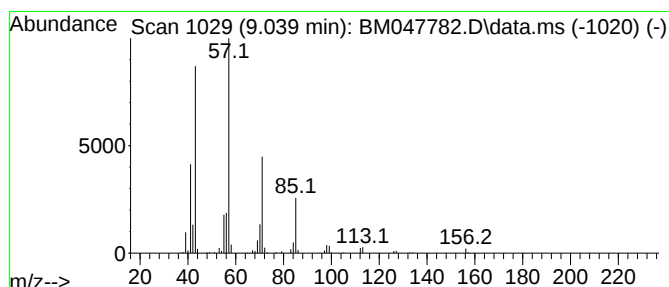
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.039	6.37 ng/ul	353307	1,4-Dichlorobenzene-d4	7.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Tridecane	184	C13H28	000629-50-5	80
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	72
5	Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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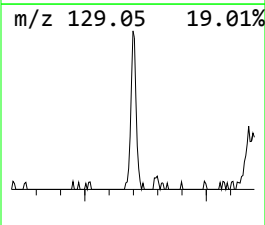
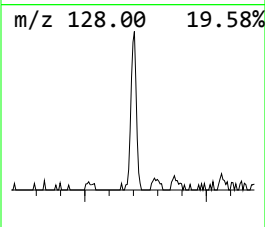
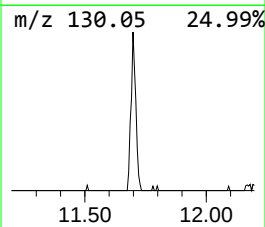
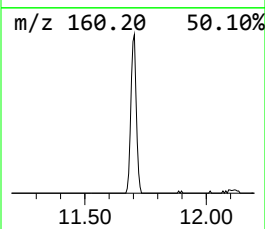
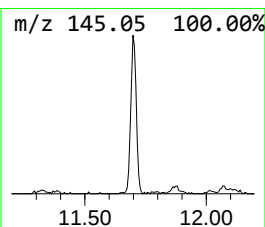
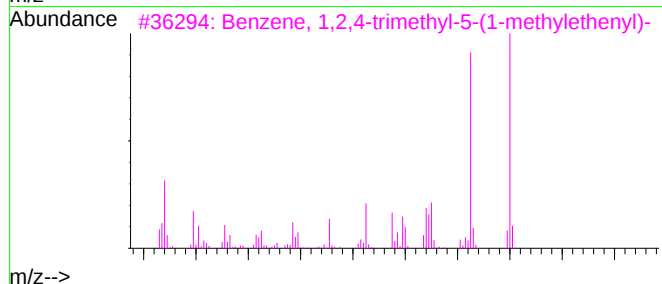
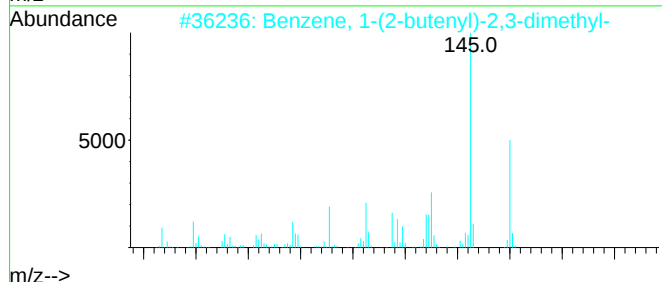
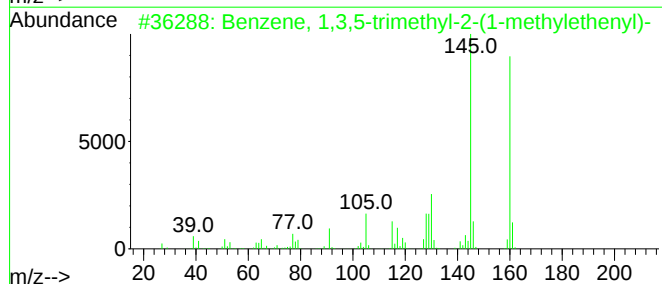
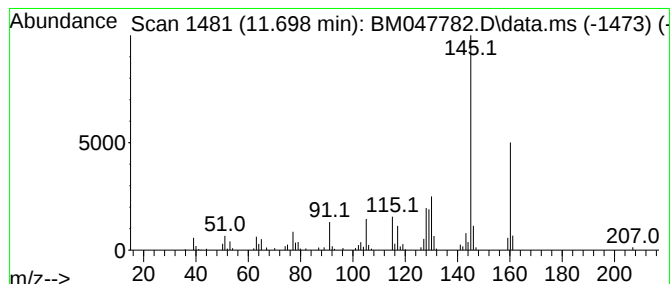
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TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	2.21 ng/ul	183577	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	90
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
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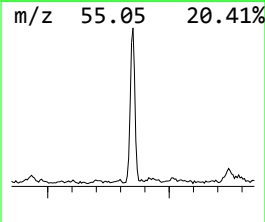
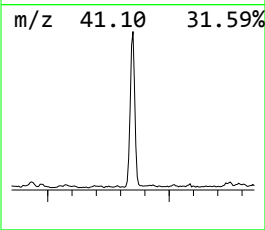
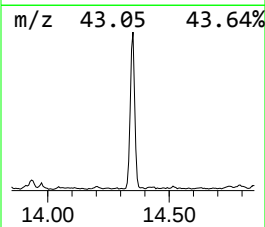
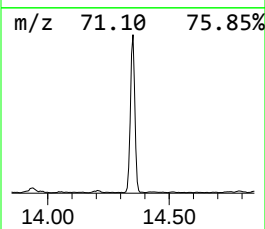
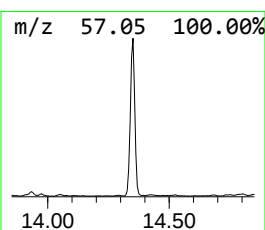
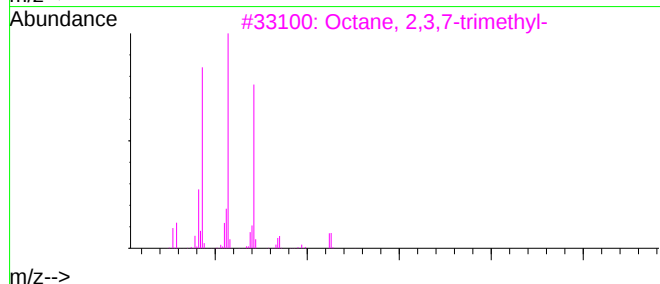
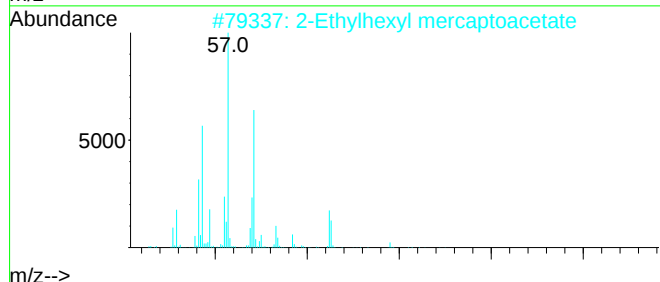
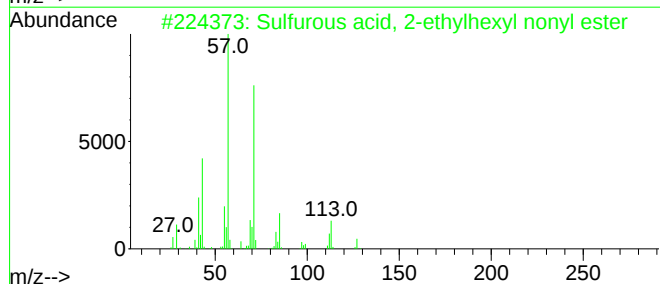
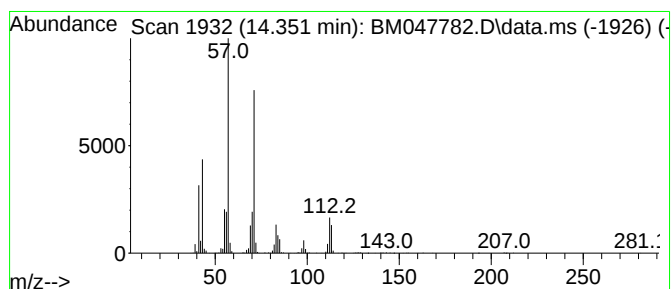
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Sulfurous acid, 2-ethylhexy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.351	10.14 ng/ul	1004630	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	78
2	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
3	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
4	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64
5	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

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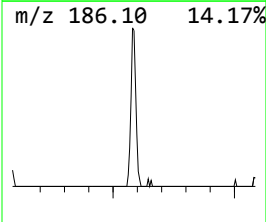
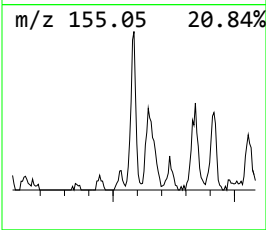
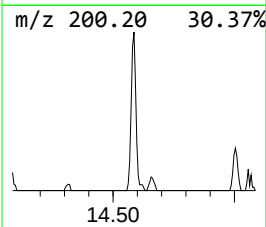
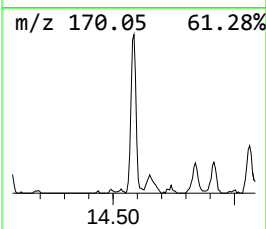
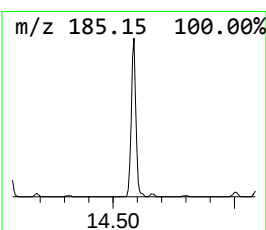
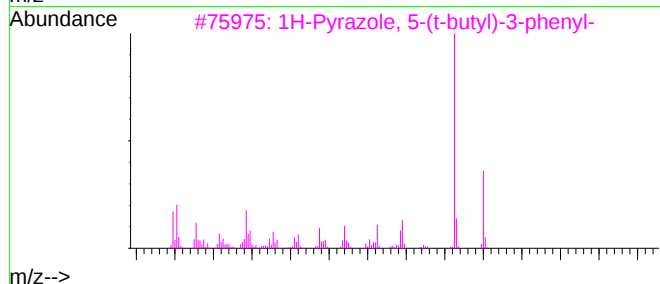
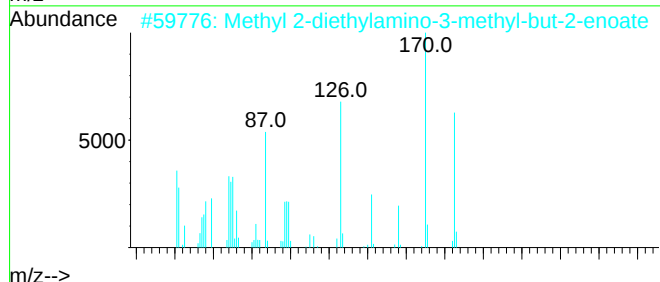
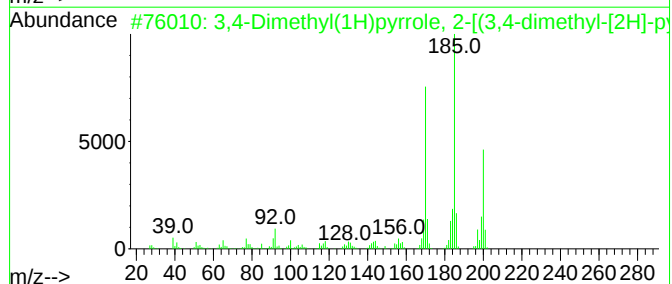
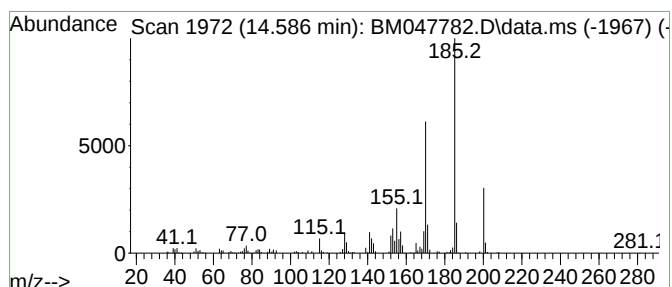
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Peak Number 10 unknown-02

Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	2.17 ng/ul	214795	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	49
2	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
3	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
4	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
5	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

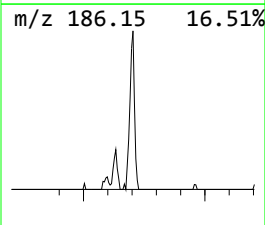
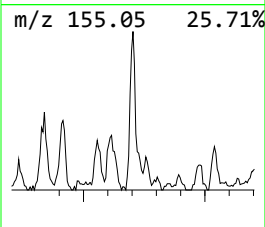
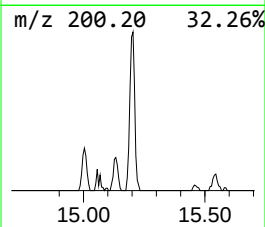
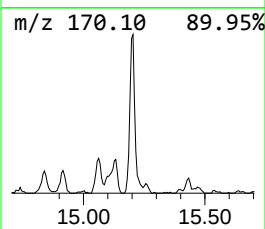
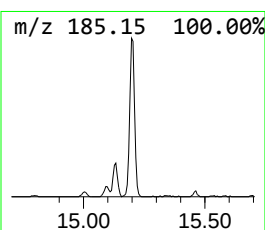
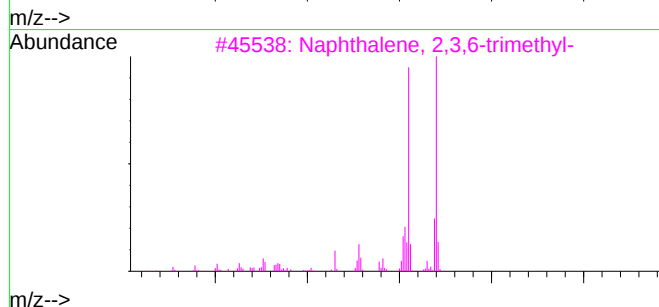
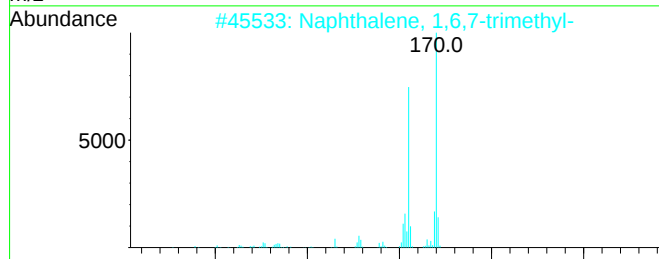
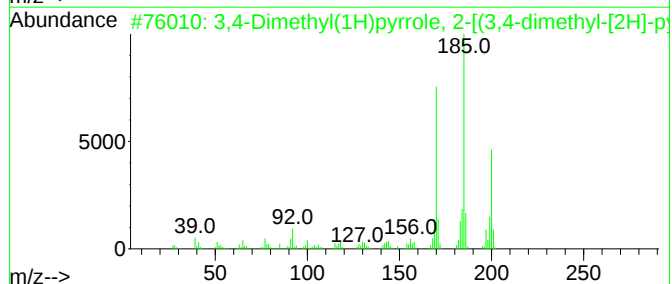
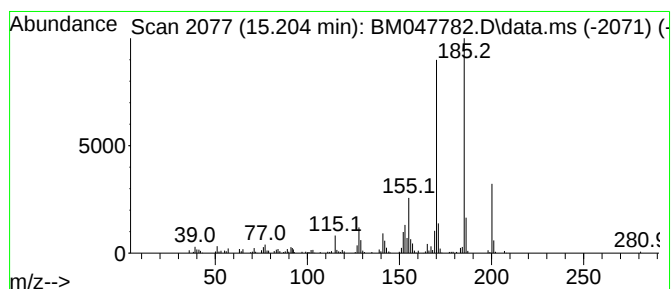
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	2.55 ng/ul	252444	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	74
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

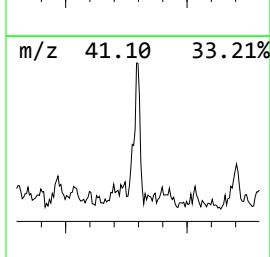
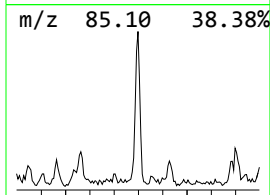
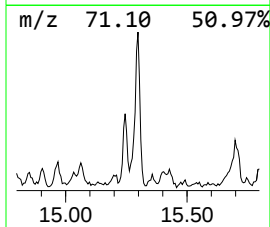
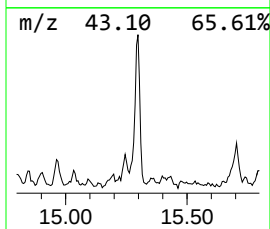
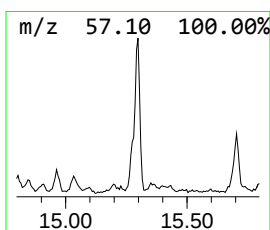
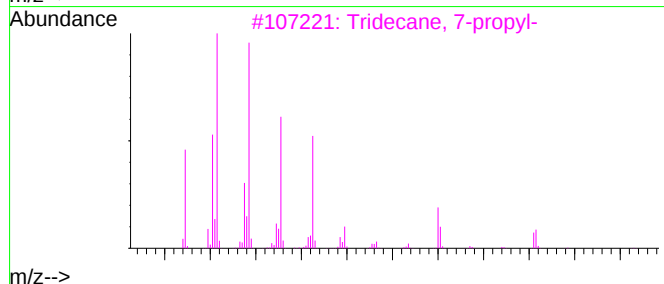
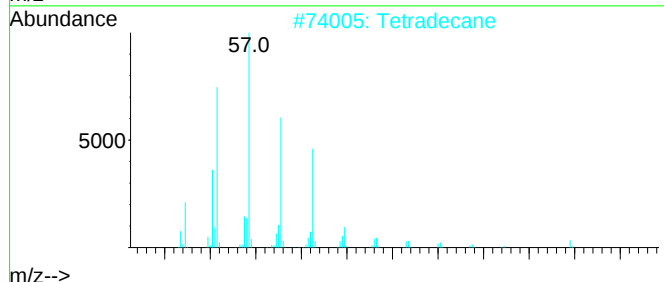
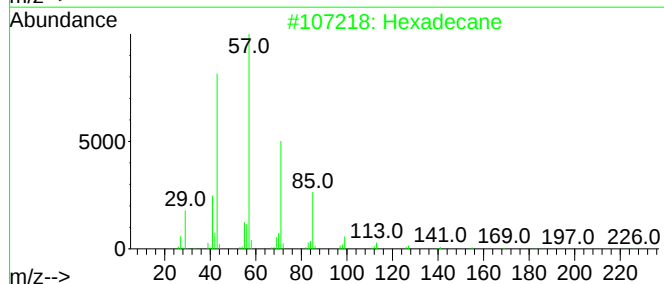
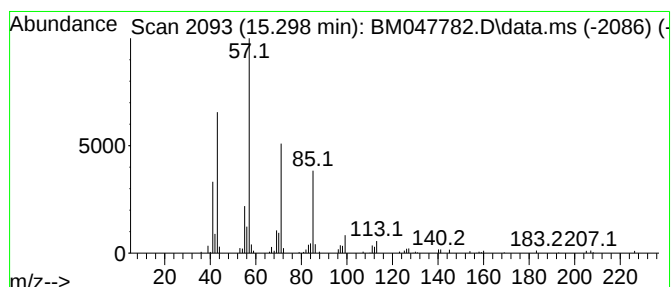
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	2.09 ng/ul	206591	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Tetradecane	198	C14H30	000629-59-4	72
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5	Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
Data File : BM047782.D
Acq On : 02 Oct 2024 18:36
Operator : RC/JU
Sample : P4018-04DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.834	3.1	ng/u1	174510	1	7.804	1108800	20.0
(DEL) Alkane: S...	6.969	3.3	ng/u1	184345	1	7.804	1108800	20.0
Butanoic acid, ...	7.328	2.4	ng/u1	133527	1	7.804	1108800	20.0
(DEL) Alkane: S...	7.440	9.9	ng/u1	549563	1	7.804	1108800	20.0
1-Hexanol, 2-et...	7.875	7.2	ng/u1	396860	1	7.804	1108800	20.0
unknown-01	8.034	2.4	ng/u1	134581	1	7.804	1108800	20.0
(DEL) Alkane: S...	9.039	6.4	ng/u1	353307	1	7.804	1108800	20.0
Benzene, 1,3,5-...	11.698	2.2	ng/u1	183577	2	10.598	1663250	20.0
Sulfurous acid,...	14.351	10.1	ng/u1	1004630	3	14.439	1981140	20.0
unknown-02	14.586	2.2	ng/u1	214795	3	14.439	1981140	20.0
3,4-Dimethyl(1H...	15.204	2.5	ng/u1	252444	3	14.439	1981140	20.0
(DEL) Alkane: S...	15.298	2.1	ng/u1	206591	3	14.439	1981140	20.0