

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
 Data File : BM035145.D
 Acq On : 18 May 2022 15:44
 Operator : CG/JU
 Sample : N2766-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4G8

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_M\Methods\SFAM-EPA-BM051722.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035145.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	23	rVB	1629897	2648918	75.19%	3.970%
2	3.375	45	49	57	rVB2	25791	44857	1.27%	0.067%
3	3.793	117	120	134	rBV	60626	137717	3.91%	0.206%
4	4.022	154	159	164	rVB2	13351	24432	0.69%	0.037%
5	5.022	324	329	338	rBV	49492	83492	2.37%	0.125%
6	7.075	668	678	691	rBV	458006	780863	22.16%	1.170%
7	7.240	697	706	716	rBV	356589	571978	16.23%	0.857%
8	7.440	734	740	752	rVV	503240	819626	23.26%	1.228%
9	7.546	752	758	765	rVB3	18202	29862	0.85%	0.045%
10	7.910	813	820	828	rBV	713543	1139667	32.35%	1.708%
11	8.616	926	940	948	rBV	561102	919880	26.11%	1.379%
12	8.734	955	960	968	rVB	35500	61481	1.75%	0.092%
13	9.063	1002	1016	1024	rBV	453726	767953	21.80%	1.151%
14	9.151	1026	1031	1035	rVV	40800	67001	1.90%	0.100%
15	9.787	1132	1139	1146	rBV	352245	600337	17.04%	0.900%
16	10.257	1214	1219	1224	rBV6	9644	20358	0.58%	0.031%
17	10.328	1224	1231	1241	rVV	535958	922795	26.19%	1.383%
18	10.628	1277	1282	1288	rVV	42396	68269	1.94%	0.102%
19	10.710	1288	1296	1303	rBV	924530	1629172	46.24%	2.441%
20	10.845	1312	1319	1324	rBV	441667	802202	22.77%	1.202%
21	11.422	1413	1417	1421	rVV4	16152	26917	0.76%	0.040%
22	11.493	1426	1429	1435	rVB6	10177	20118	0.57%	0.030%
23	11.563	1436	1441	1447	rVV3	17533	31424	0.89%	0.047%
24	11.640	1449	1454	1461	rVB5	23971	44998	1.28%	0.067%
25	11.751	1467	1473	1482	rBV	85317	158500	4.50%	0.238%
26	12.051	1520	1524	1532	rVB	41166	70216	1.99%	0.105%
27	12.145	1534	1540	1547	rBV	222412	341375	9.69%	0.512%
28	12.281	1561	1563	1571	rVV5	17032	27636	0.78%	0.041%
29	12.369	1571	1578	1582	rVB4	42070	84288	2.39%	0.126%
30	12.457	1588	1593	1598	rBV9	8799	20118	0.57%	0.030%
31	12.587	1611	1615	1618	rVV4	20703	37666	1.07%	0.056%
32	12.622	1618	1621	1626	rVV4	33885	52868	1.50%	0.079%
33	12.775	1643	1647	1651	rBV3	26104	40495	1.15%	0.061%
34	12.828	1651	1656	1661	rVB4	40564	78897	2.24%	0.118%
35	12.881	1662	1665	1668	rBV2	27070	35593	1.01%	0.053%
36	12.957	1673	1678	1683	rVV	42855	63688	1.81%	0.095%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
 Data File : BM035145.D
 Acq On : 18 May 2022 15:44
 Operator : CG/JU
 Sample : N2766-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4G8

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_M\Methods\SFAM-EPA-BM051722.M
 Title : SVOA CALIBRATION

37	13.045	1688	1693	1697	rBV2	49717	88975	2.53%	0.133%
38	13.098	1697	1702	1707	rVB	220261	300925	8.54%	0.451%
39	13.381	1743	1750	1758	rBV	517156	796821	22.62%	1.194%
40	13.475	1762	1766	1775	rVV5	54851	116717	3.31%	0.175%
41	13.545	1775	1778	1781	rVB4	35575	42768	1.21%	0.064%
42	13.704	1800	1805	1807	rBV4	39614	66533	1.89%	0.100%
43	13.769	1813	1816	1821	rVB5	21618	37935	1.08%	0.057%
44	13.822	1821	1825	1828	rBV6	36344	60754	1.72%	0.091%
45	13.869	1828	1833	1836	rVV	49749	100088	2.84%	0.150%
46	13.916	1836	1841	1843	rVV4	99319	169668	4.82%	0.254%
47	13.951	1843	1847	1854	rVV	1022566	1491671	42.34%	2.235%
48	14.039	1854	1862	1866	rVV2	395735	666123	18.91%	0.998%
49	14.081	1866	1869	1875	rVV2	134839	226162	6.42%	0.339%
50	14.157	1879	1882	1886	rVB2	72000	90090	2.56%	0.135%
51	14.234	1886	1895	1901	rBV	1076831	1738284	49.34%	2.605%
52	14.322	1907	1910	1916	rVB2	63534	79170	2.25%	0.119%
53	14.386	1916	1921	1927	rVB3	109459	222349	6.31%	0.333%
54	14.457	1927	1933	1938	rBV	1112882	1500256	42.58%	2.248%
55	14.545	1939	1948	1958	rVV	1269523	2261493	64.19%	3.389%
56	14.739	1976	1981	1988	rBV2	173012	337948	9.59%	0.506%
57	14.898	2001	2008	2014	rBV6	120572	371341	10.54%	0.556%
58	14.957	2014	2018	2022	rVB2	199578	302690	8.59%	0.454%
59	15.016	2023	2028	2031	rBV2	120824	182750	5.19%	0.274%
60	15.075	2034	2038	2044	rVB2	420965	615389	17.47%	0.922%
61	15.139	2046	2049	2052	rBV	103341	134985	3.83%	0.202%
62	15.210	2058	2061	2065	rVB3	101584	121733	3.46%	0.182%
63	15.339	2079	2083	2087	rVB3	141579	170655	4.84%	0.256%
64	15.404	2089	2094	2099	rBV	1676903	1955751	55.51%	2.931%
65	15.451	2099	2102	2103	rBV3	66939	78638	2.23%	0.118%
66	15.533	2111	2116	2122	rVB	1452173	2122189	60.24%	3.180%
67	15.586	2122	2125	2128	rBV3	84566	111357	3.16%	0.167%
68	15.628	2128	2132	2133	rBV2	119501	146334	4.15%	0.219%
69	15.810	2156	2163	2168	rBV	966780	1604432	45.54%	2.404%
70	15.904	2176	2179	2184	rVB2	196791	264214	7.50%	0.396%
71	15.963	2185	2189	2194	rBV3	308041	538330	15.28%	0.807%
72	16.022	2195	2199	2207	rVB3	364192	590244	16.75%	0.885%
73	16.192	2225	2228	2231	rBV3	96096	134923	3.83%	0.202%
74	16.269	2236	2241	2243	rBV	2555646	3355927	95.25%	5.029%
75	16.292	2243	2245	2250	rVB	1394362	1629458	46.25%	2.442%
76	16.610	2295	2299	2302	rBV2	204041	305453	8.67%	0.458%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
 Data File : BM035145.D
 Acq On : 18 May 2022 15:44
 Operator : CG/JU
 Sample : N2766-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4G8

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_M\Methods\SFAM-EPA-BM051722.M
 Title : SVOA CALIBRATION

77	16.639	2302	2304	2307	rVV3	175283	228355	6.48%	0.342%
78	16.669	2307	2309	2315	rVB2	275489	361714	10.27%	0.542%
79	16.727	2316	2319	2322	rBV	143155	156639	4.45%	0.235%
80	16.775	2324	2327	2331	rBV	191849	216189	6.14%	0.324%
81	16.839	2336	2338	2341	rVV2	204756	258653	7.34%	0.388%
82	16.869	2341	2343	2347	rVB	239694	243231	6.90%	0.365%
83	17.057	2371	2375	2379	rBV	1696786	2058483	58.43%	3.085%
84	17.116	2379	2385	2396	rVB	2320563	3523118	100.00%	5.280%
85	17.286	2409	2414	2419	rBV	1426681	2095629	59.48%	3.141%
86	17.386	2426	2431	2437	rVB	1563913	2277153	64.63%	3.413%
87	17.533	2453	2456	2462	rBV	228149	290583	8.25%	0.435%
88	17.657	2475	2477	2481	rVB2	168175	177423	5.04%	0.266%
89	17.722	2484	2488	2493	rVV	464875	742112	21.06%	1.112%
90	17.798	2497	2501	2506	rVB	1657660	2029303	57.60%	3.041%
91	18.192	2565	2568	2574	rVB4	267943	452416	12.84%	0.678%
92	18.492	2615	2619	2624	rBV	1110800	1304436	37.03%	1.955%
93	18.957	2695	2698	2701	rVB	256624	294355	8.35%	0.441%
94	19.121	2723	2726	2732	rVB	761990	867310	24.62%	1.300%
95	19.680	2816	2821	2833	rBV	1722245	2971309	84.34%	4.453%
96	19.874	2851	2854	2859	rBV2	320063	523569	14.86%	0.785%
97	20.233	2913	2915	2919	rVB	298596	295522	8.39%	0.443%
98	21.468	3121	3125	3135	rVB	1825694	2283170	64.81%	3.422%
99	23.703	3500	3505	3512	rVB2	1152230	2115104	60.04%	3.170%
100	23.856	3527	3531	3541	rVB2	1274161	2555462	72.53%	3.830%

Sum of corrected areas: 66728418

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

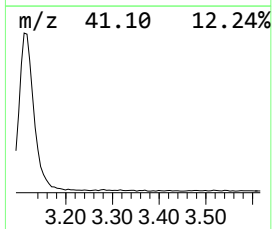
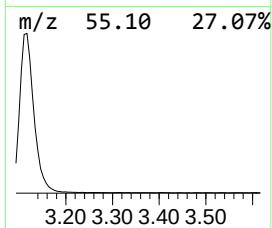
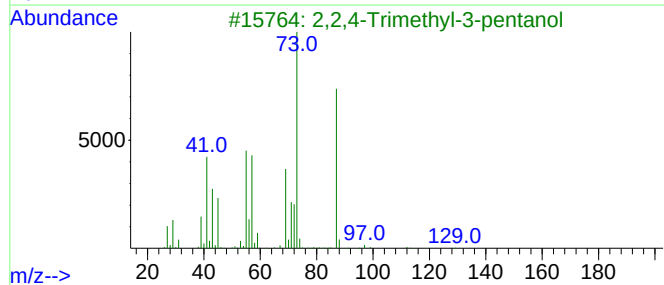
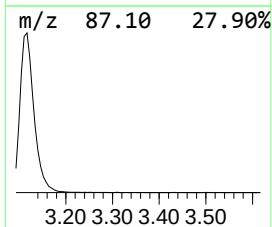
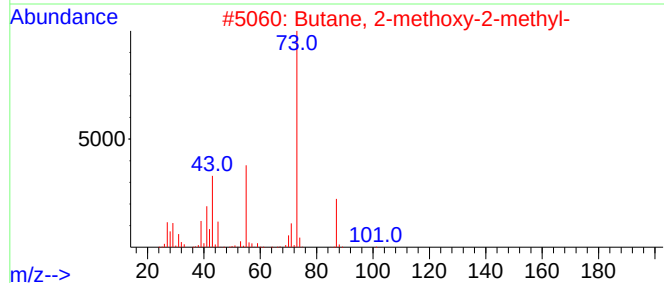
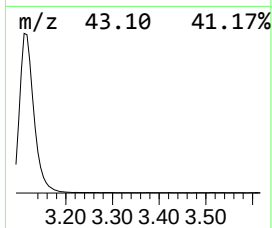
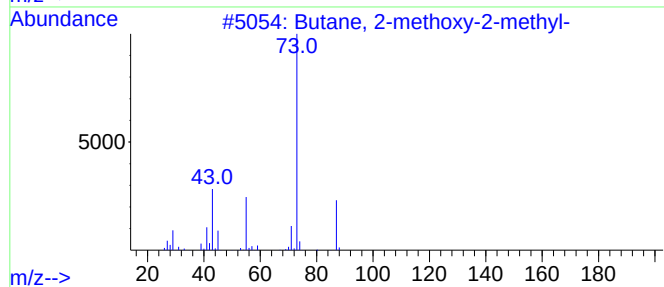
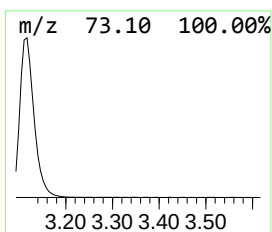
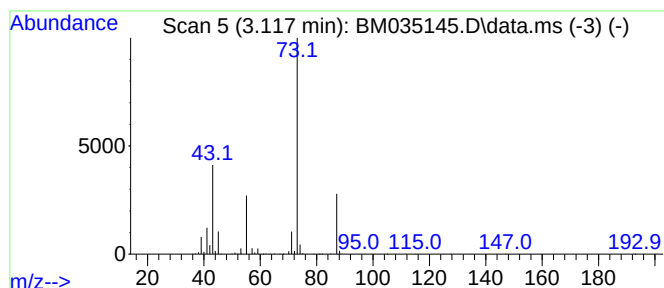
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.117	46.49 ng/ul	2648920	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

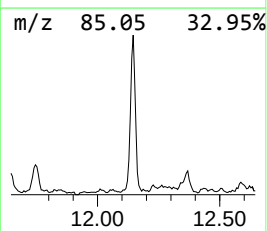
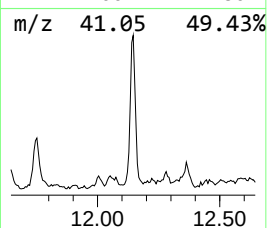
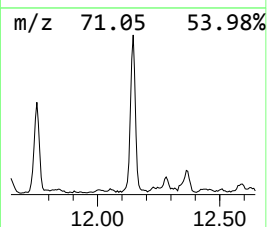
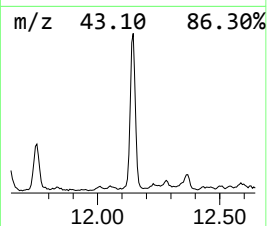
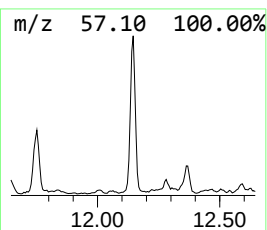
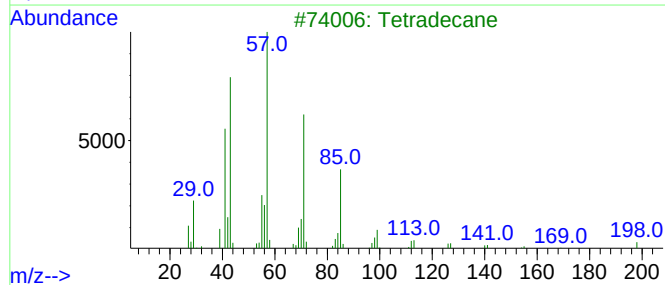
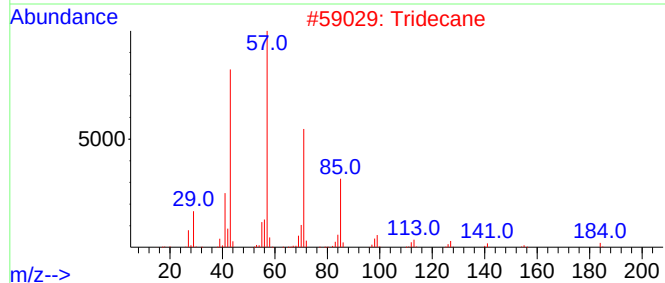
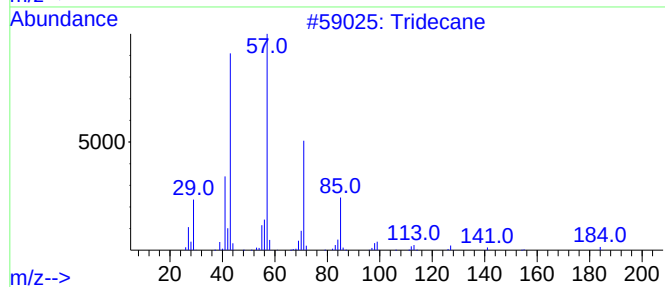
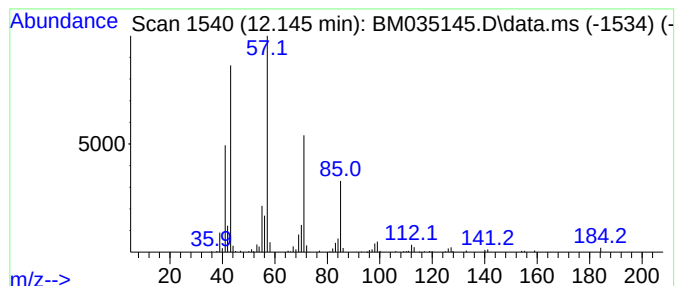
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.145	4.19 ng/ul	341375	Naphthalene-d8	10.710

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	96
2		Tridecane	184	C13H28	000629-50-5	94
3		Tetradecane	198	C14H30	000629-59-4	90
4		Hexadecane	226	C16H34	000544-76-3	80
5		Undecane	156	C11H24	001120-21-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

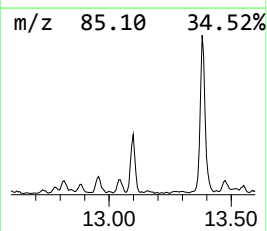
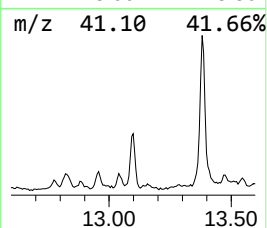
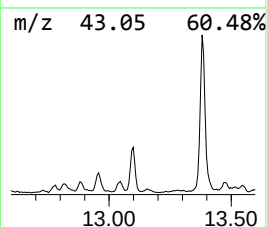
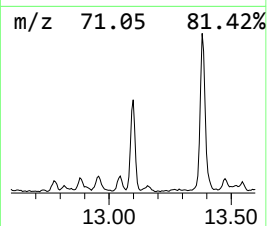
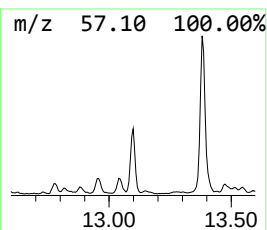
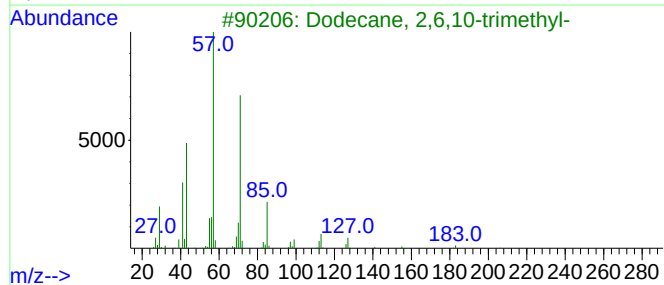
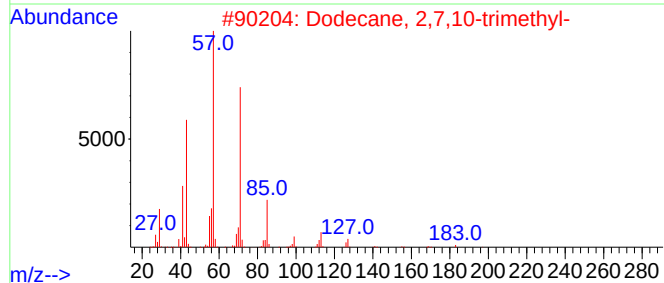
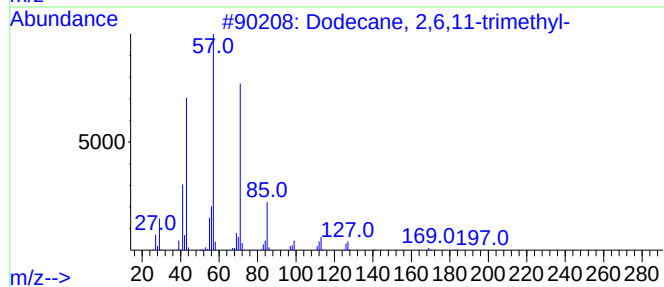
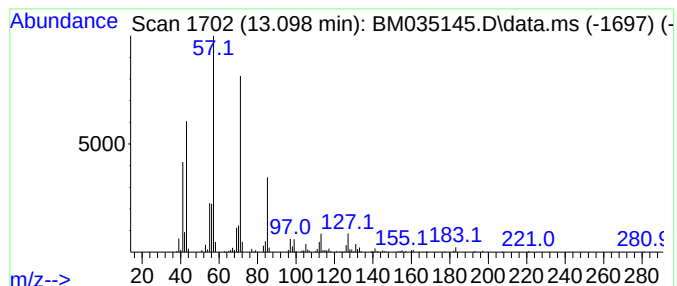
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	2.66 ng/ul	300925	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
4			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	83
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

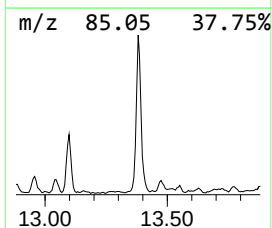
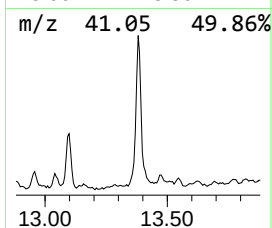
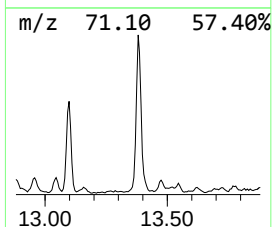
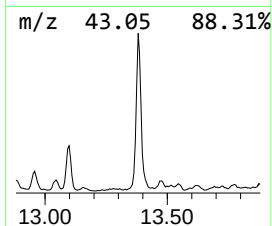
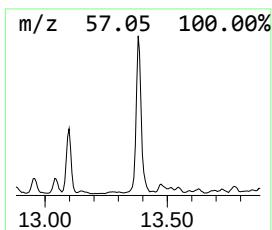
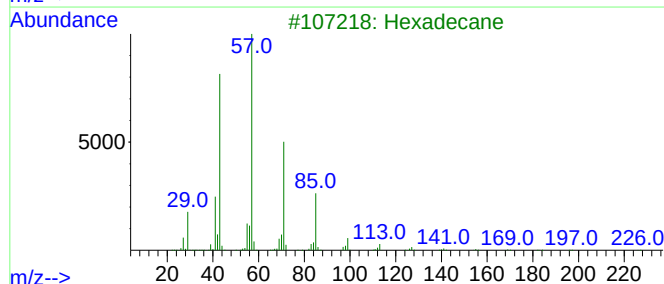
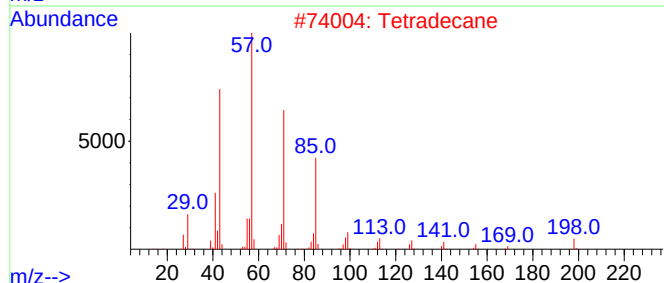
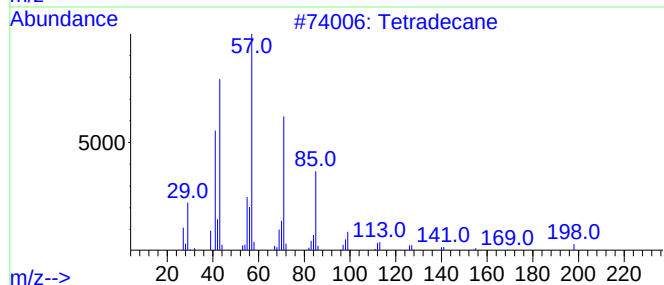
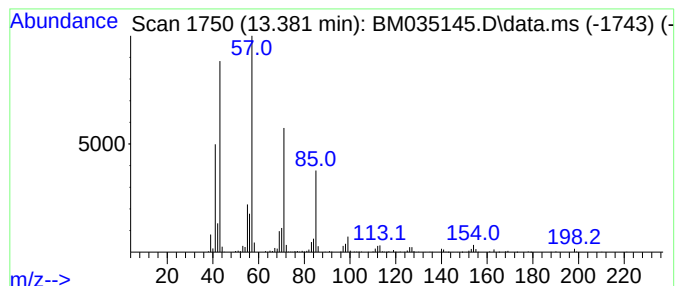
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.381	7.05 ng/ul	796821	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	97
2			Tetradecane	198	C14H30	000629-59-4	94
3			Hexadecane	226	C16H34	000544-76-3	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Undecane	156	C11H24	001120-21-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

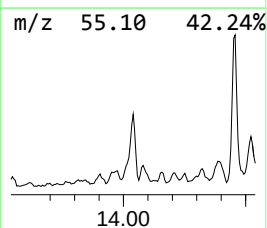
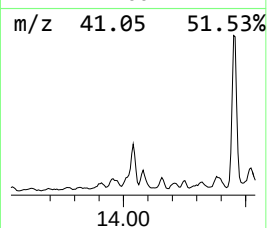
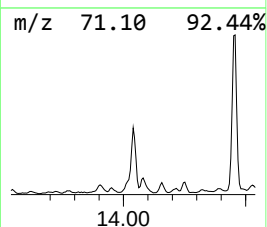
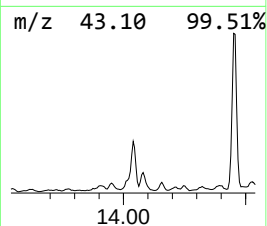
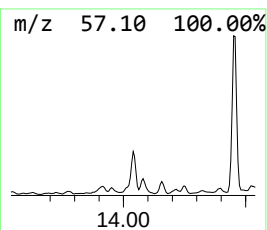
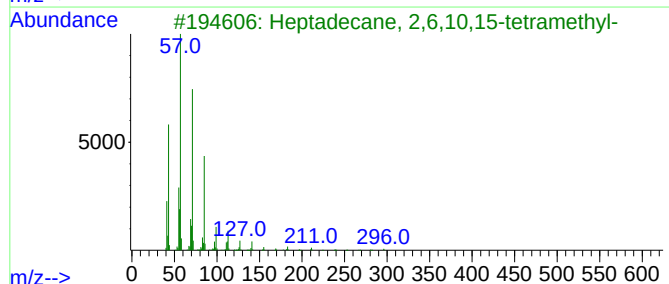
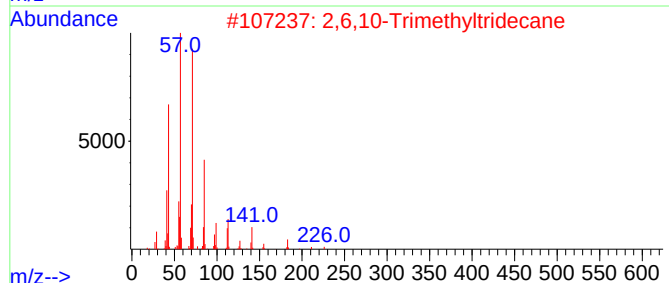
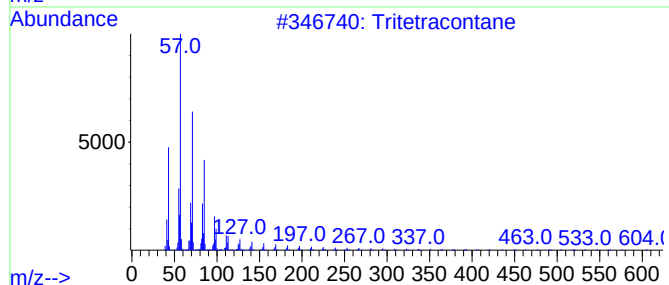
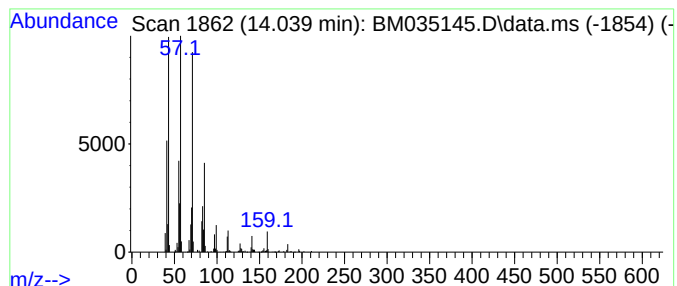
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.039	5.89 ng/ul	666123	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	86
2	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	74
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4	Tetracosane	338	C24H50	000646-31-1	72
5	Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

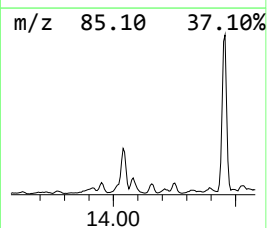
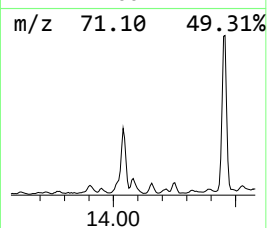
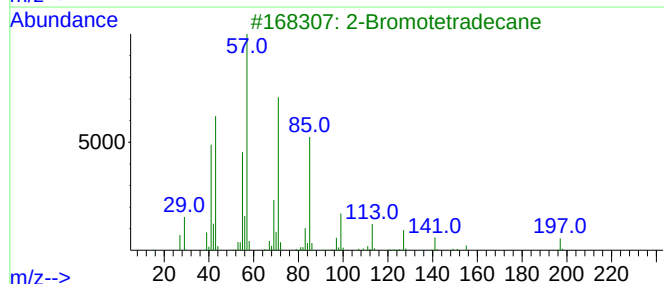
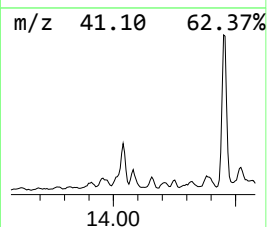
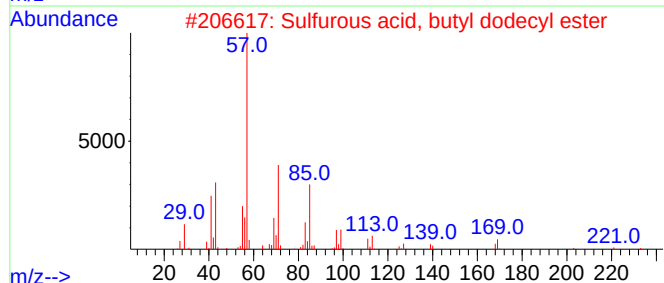
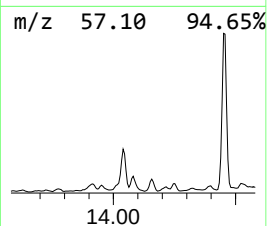
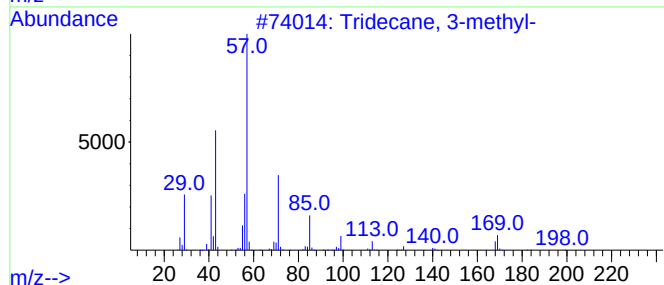
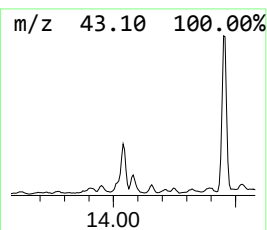
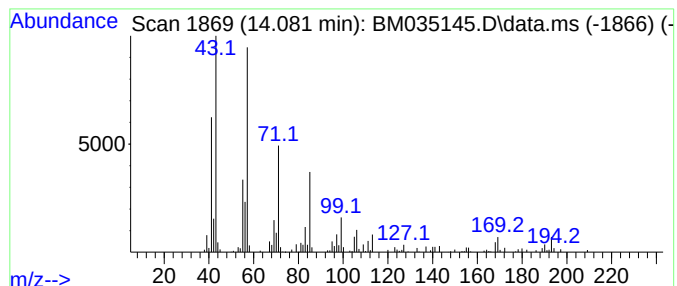
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.081	2.00 ng/ul	226162	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	68
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	64
4	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	64
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

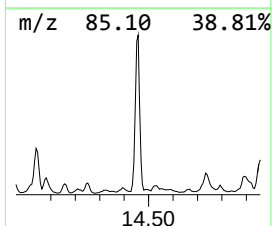
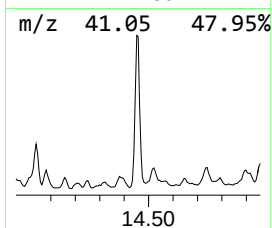
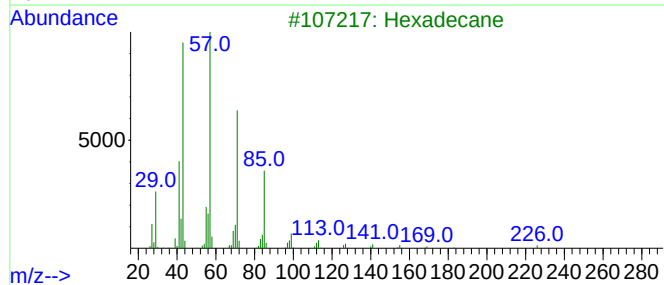
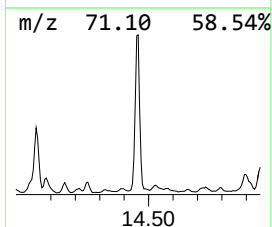
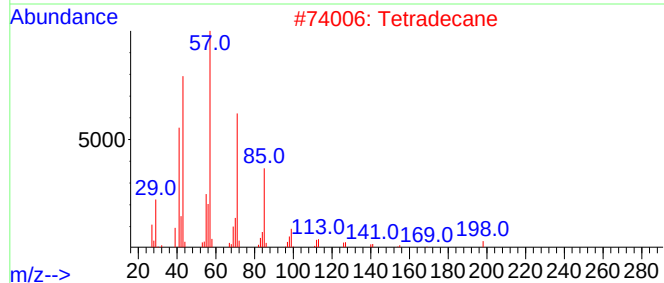
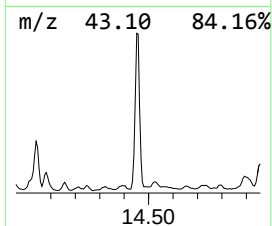
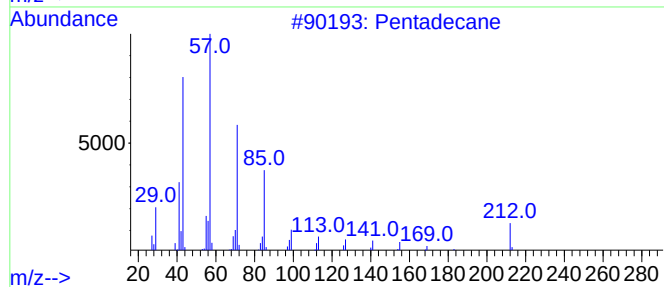
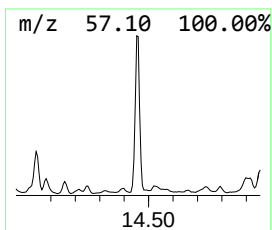
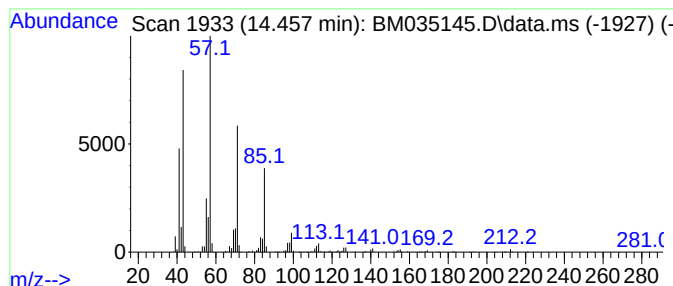
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	13.27 ng/ul	1500260	Acenaphthene-d10	14.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	93
2		Tetradecane	198	C14H30	000629-59-4	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Hexadecane	226	C16H34	000544-76-3	91
5		Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

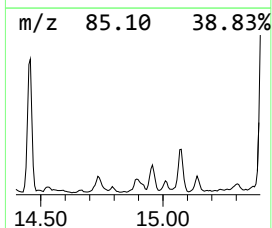
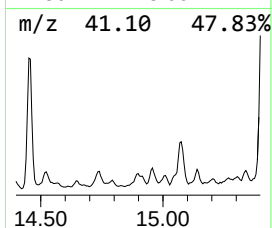
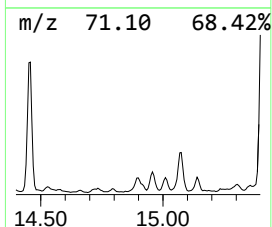
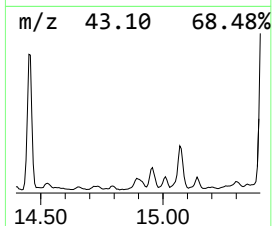
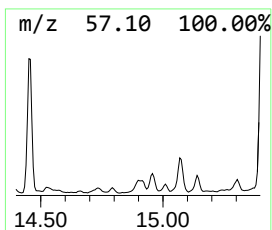
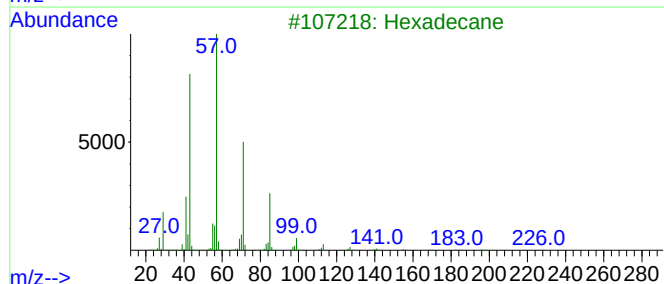
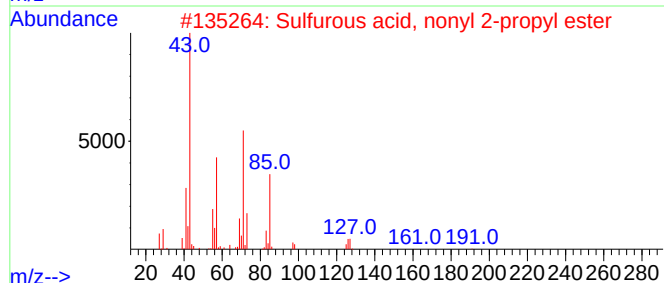
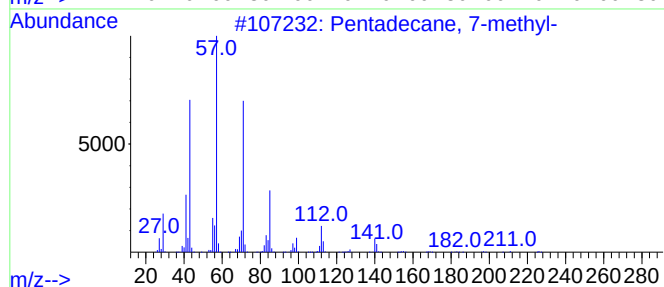
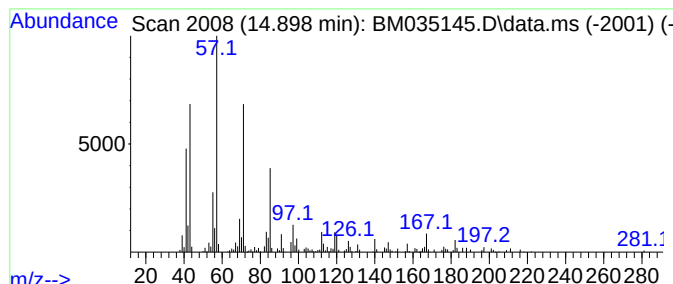
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.898	3.28 ng/ul	371341	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	50
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	50
3	Hexadecane	226	C16H34	000544-76-3	47
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	43
5	Sulfurous acid, 2-propyl tetrad...	320	C17H36O3S	1010309-12-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

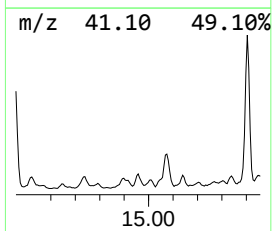
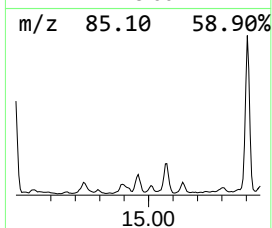
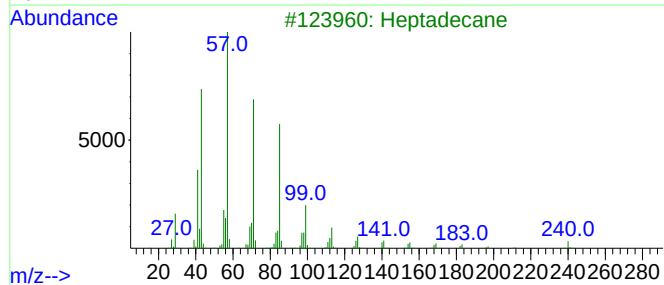
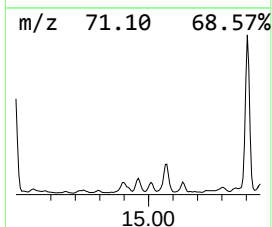
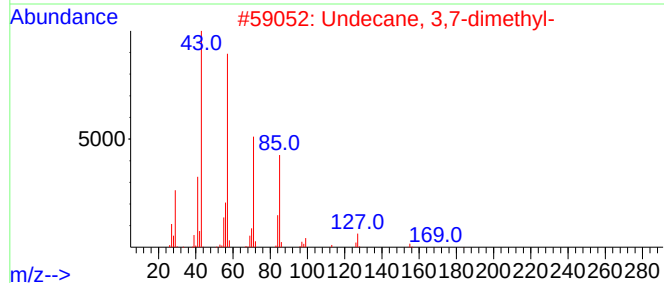
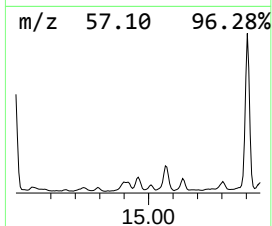
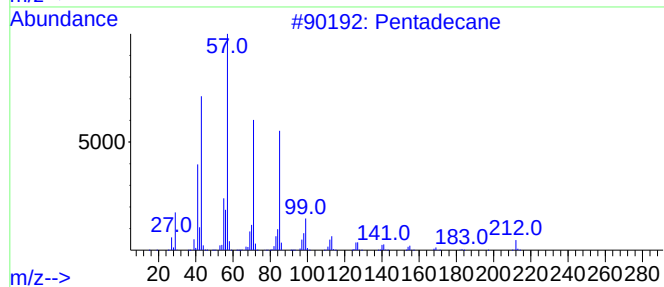
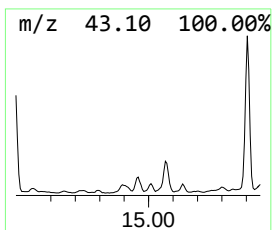
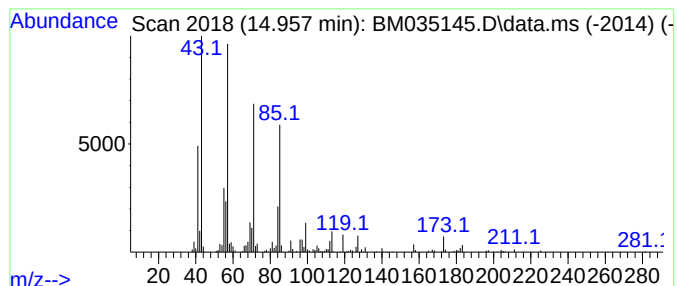
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.957	2.68 ng/ul	302690	Acenaphthene-d10		14.545	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	72
2	Undecane, 3,7-dimethyl-		184	C13H28	017301-29-0	72
3	Heptadecane		240	C17H36	000629-78-7	72
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	64
5	1-Iodo-2-methylnonane		268	C10H21I	1000101-47-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

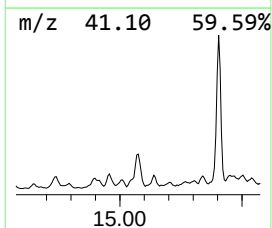
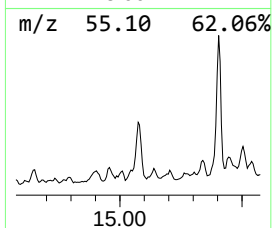
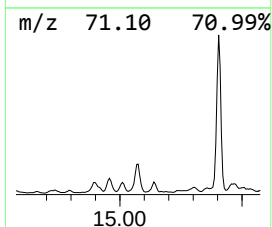
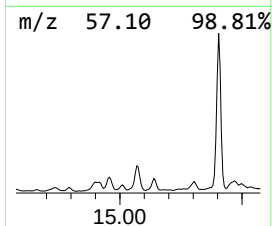
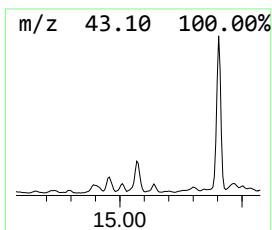
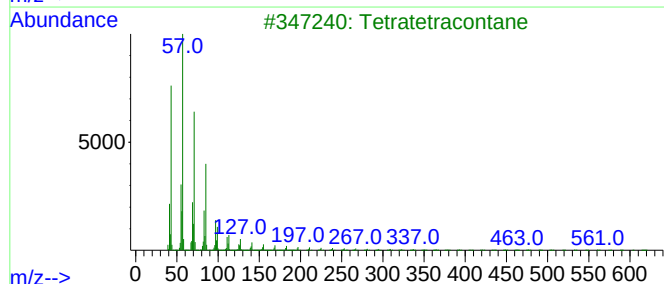
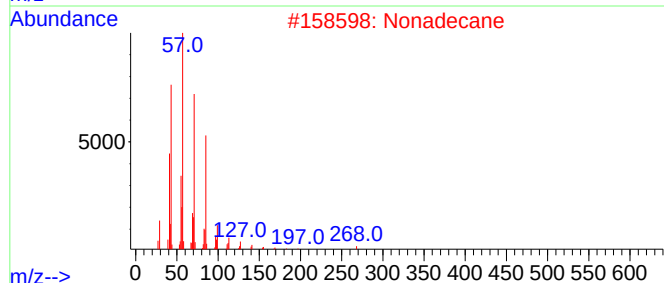
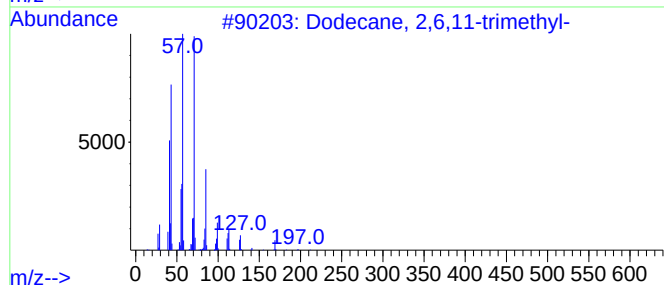
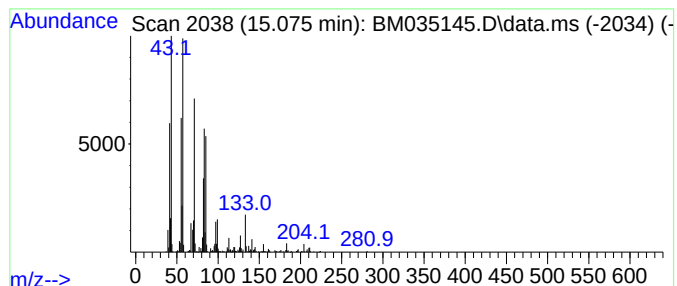
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.075	5.44 ng/ul	615389	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	70
2	Nonadecane	268	C19H40	000629-92-5	62
3	Tetratetracontane	619	C44H90	007098-22-8	58
4	Heneicosane	296	C21H44	000629-94-7	52
5	Hexadecane	226	C16H34	000544-76-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

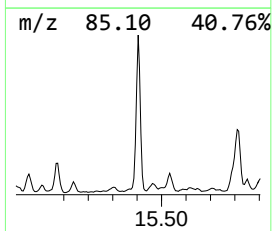
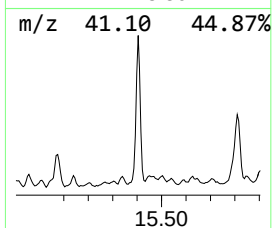
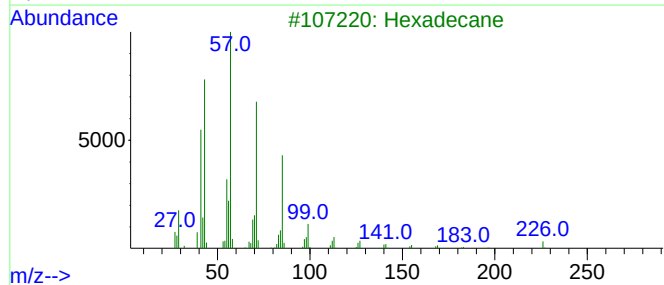
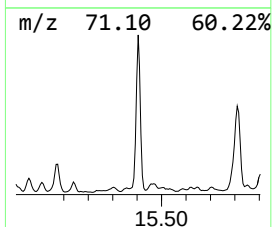
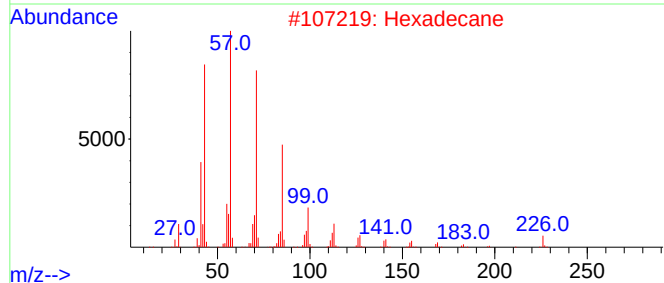
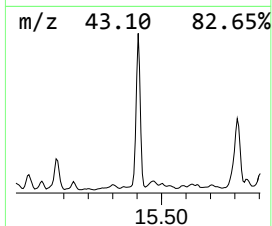
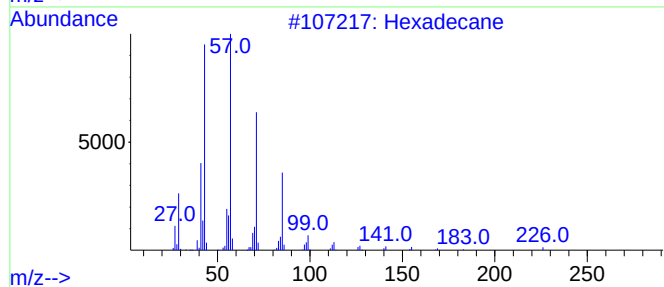
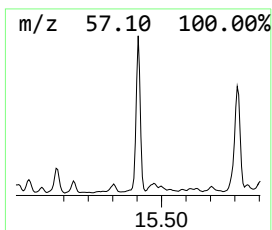
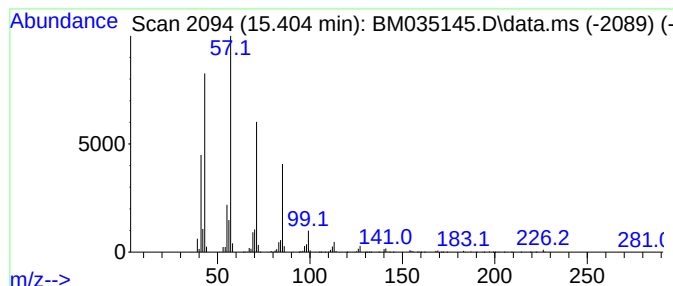
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.404	17.30 ng/ul	1955750	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	94
3			Hexadecane	226	C16H34	000544-76-3	94
4			Heptadecane	240	C17H36	000629-78-7	90
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

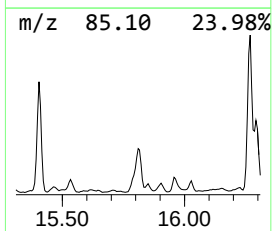
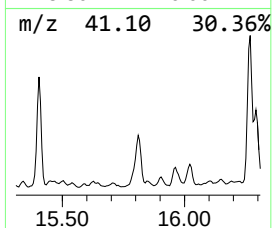
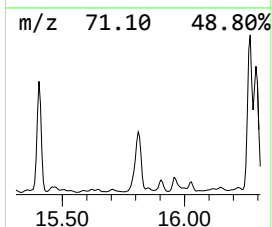
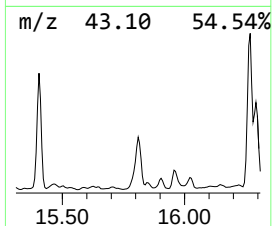
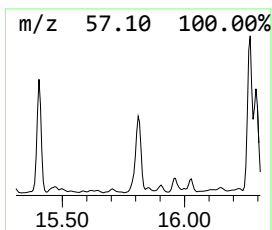
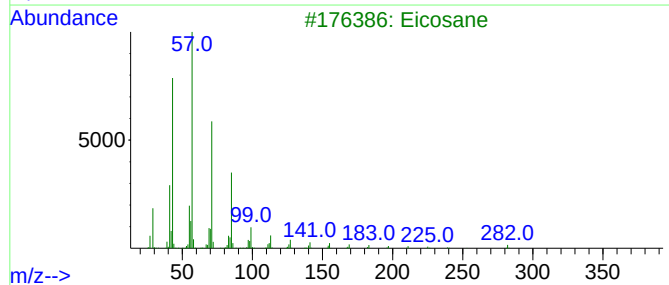
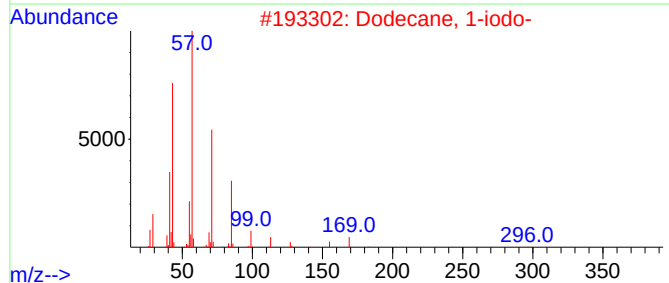
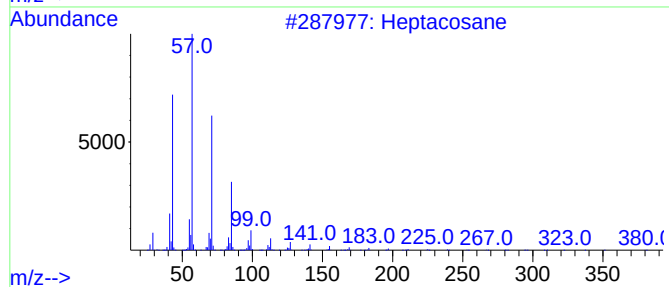
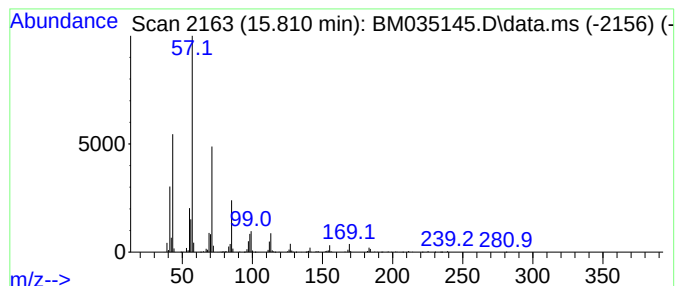
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.810	14.19 ng/ul	1604430	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
3	Eicosane	282	C20H42	000112-95-8	83
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
5	Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

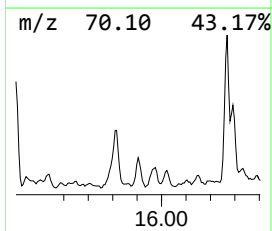
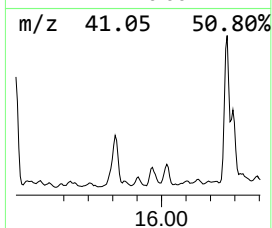
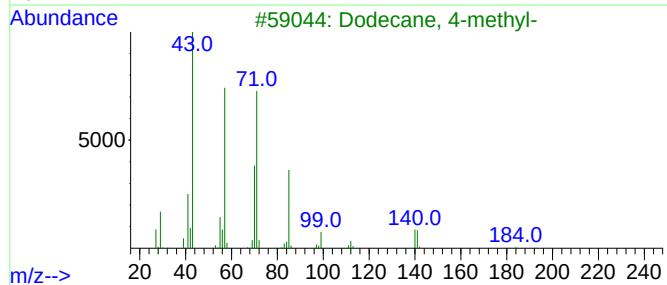
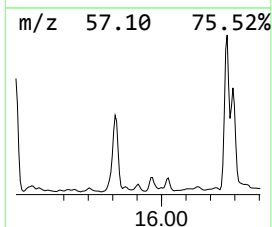
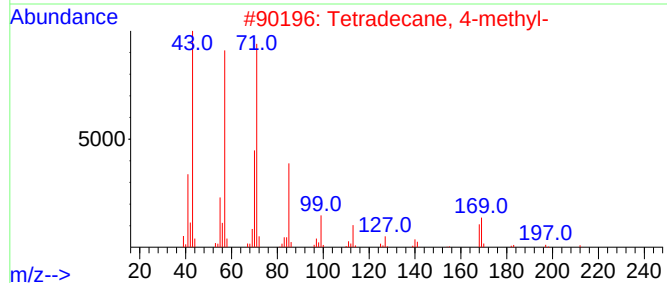
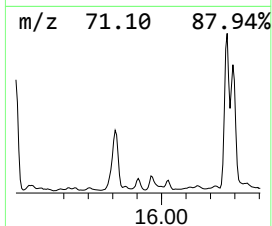
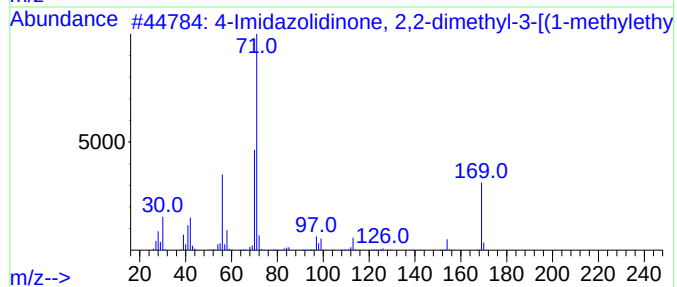
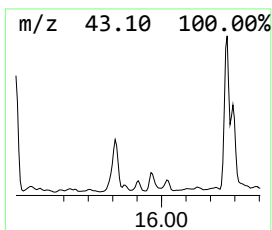
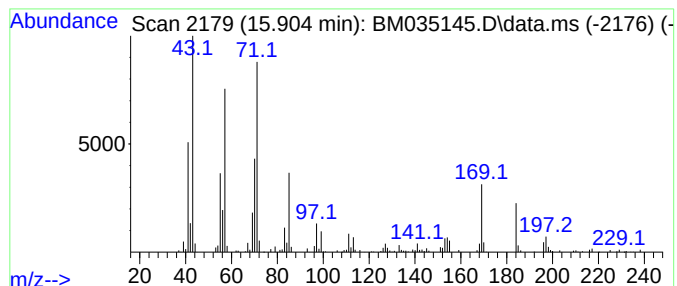
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Imidazolidinone, 2,2-dime... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.904	2.34 ng/ul	264214	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	62
2			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	59
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	59
4			Sulfurous acid, pentyl tetradecy...	348	C19H40O3S	1010309-14-7	49
5			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

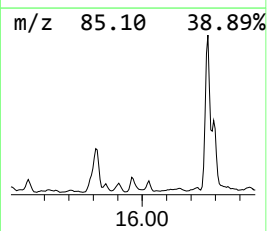
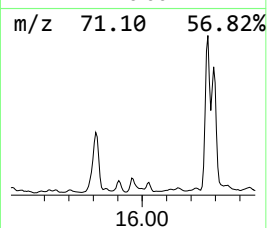
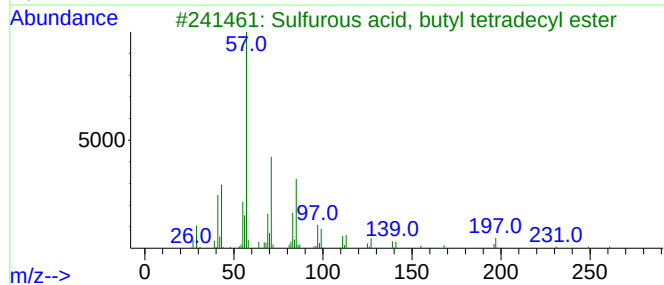
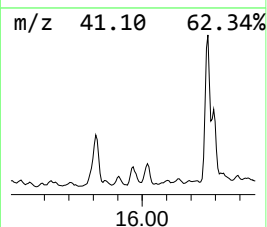
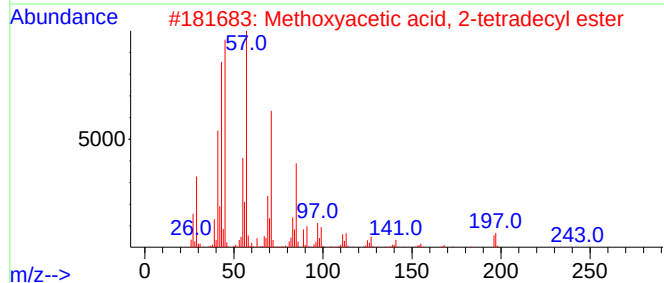
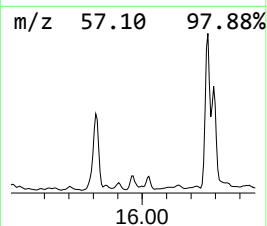
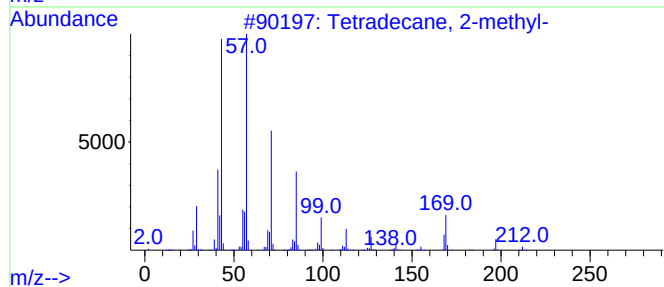
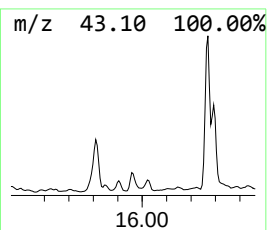
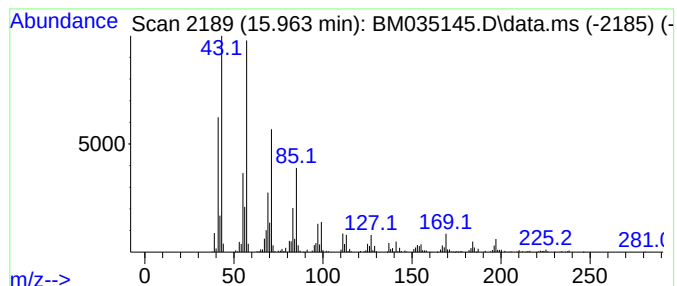
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	5.14 ng/ul	538330	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2-methyl-	212	C15H32	001560-95-8	89
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	87
3			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	87
4			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
5			Octadecane, 2-methyl-	268	C19H40	001560-88-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

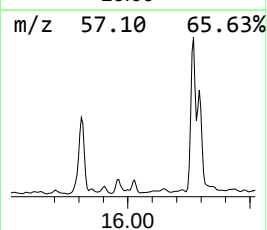
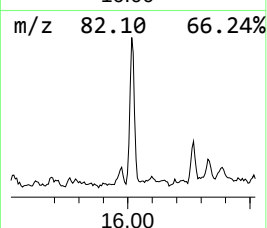
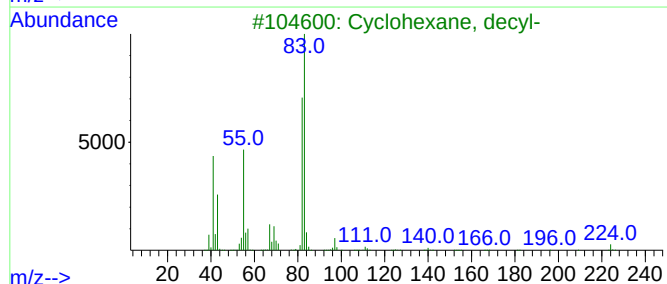
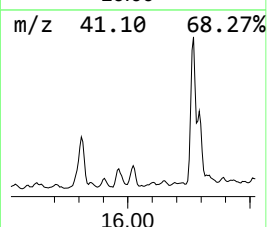
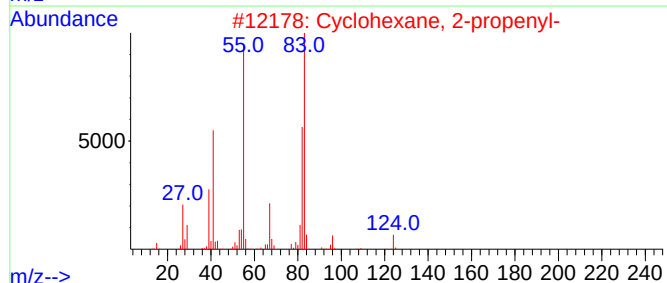
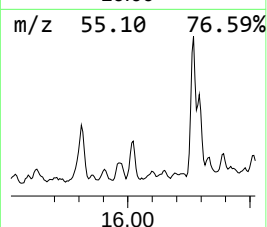
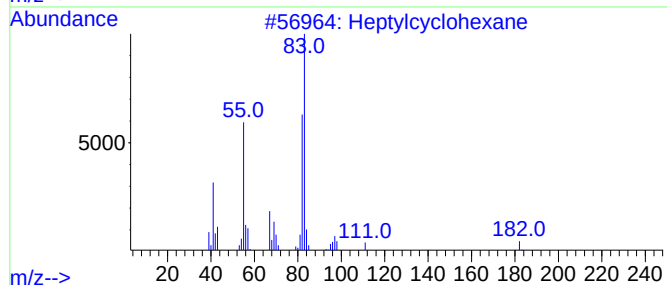
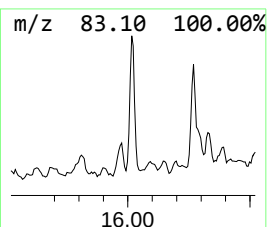
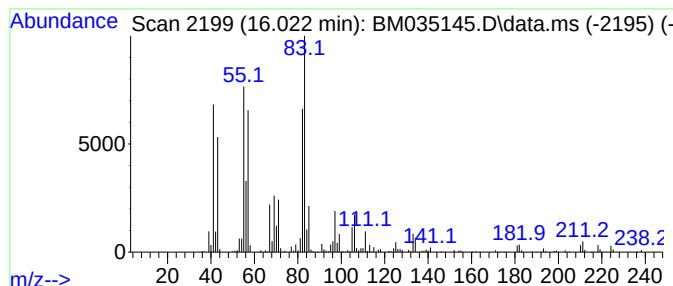
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic16.022 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	5.63 ng/ul	590244	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	58
2			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	52
3			Cyclohexane, decyl-	224	C16H32	001795-16-0	52
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	52
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

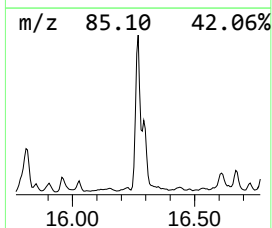
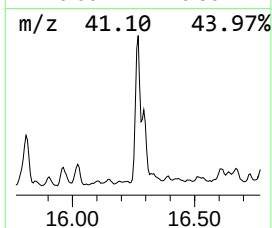
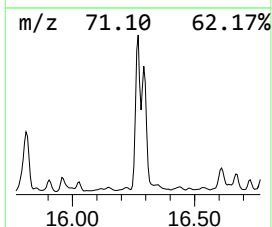
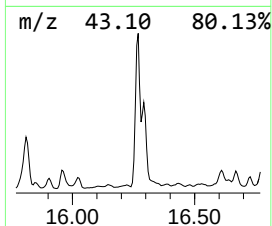
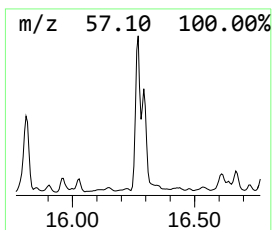
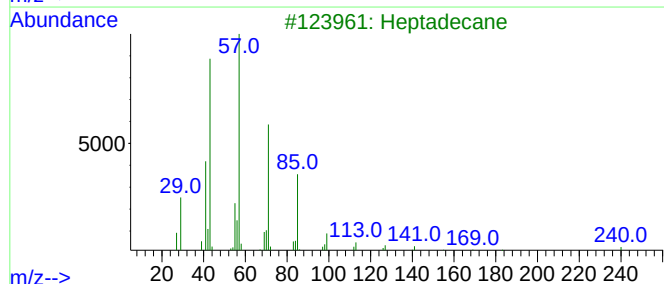
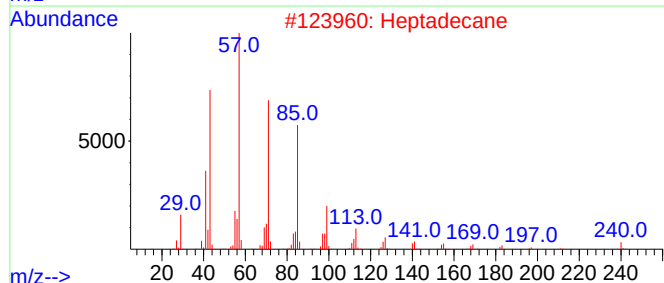
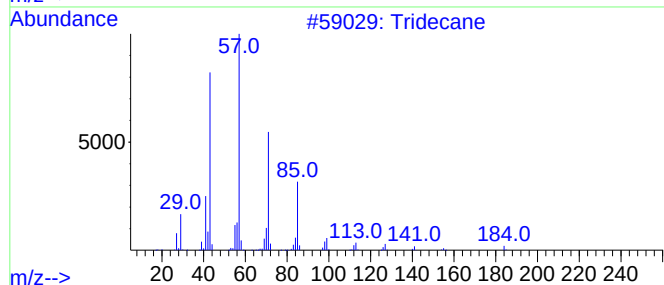
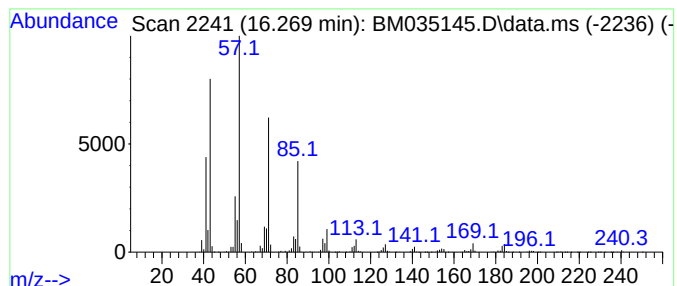
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.269	32.03 ng/ul	3355930	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	96
2	Heptadecane		240	C17H36	000629-78-7	95
3	Heptadecane		240	C17H36	000629-78-7	95
4	Heptacosane		380	C27H56	000593-49-7	91
5	Hexadecane		226	C16H34	000544-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

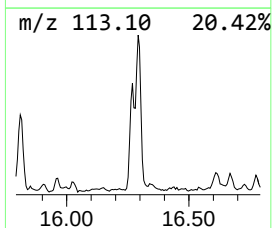
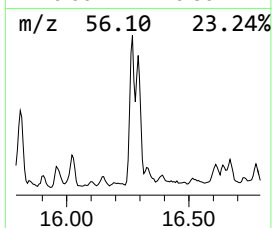
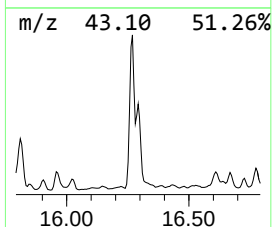
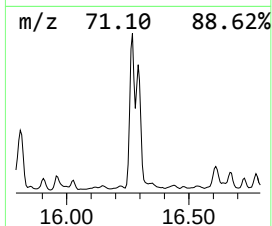
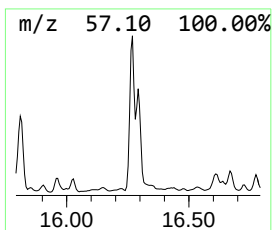
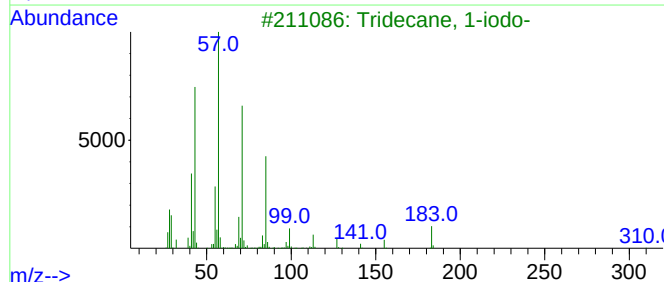
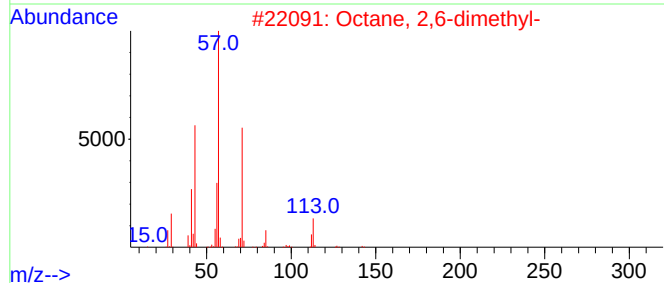
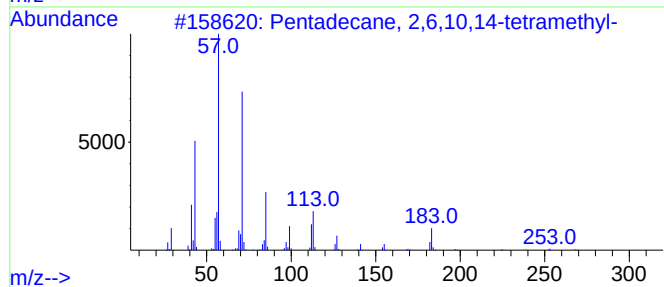
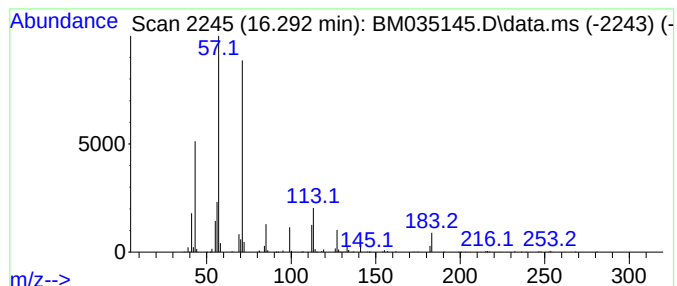
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	15.55 ng/ul	1629460	Phenanthrene-d10	17.286

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	53
4		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
5		Octane, 2-bromo-	192	C8H17Br	000557-35-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

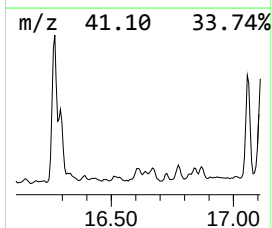
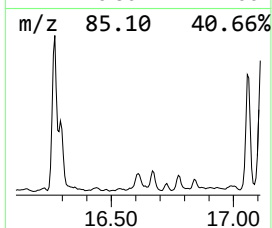
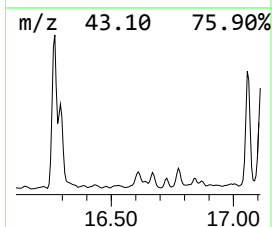
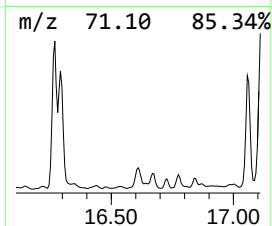
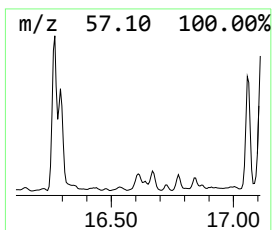
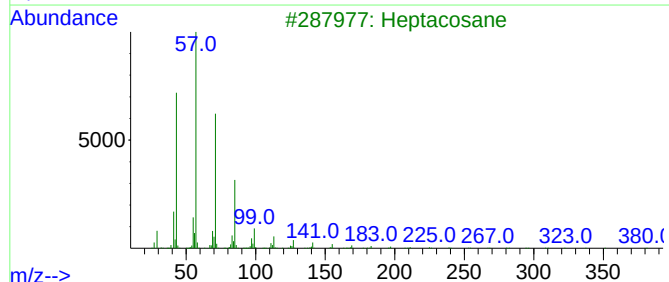
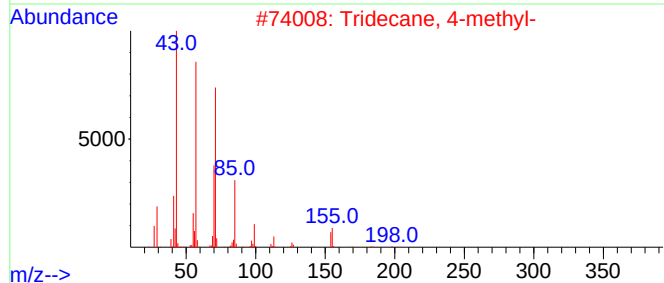
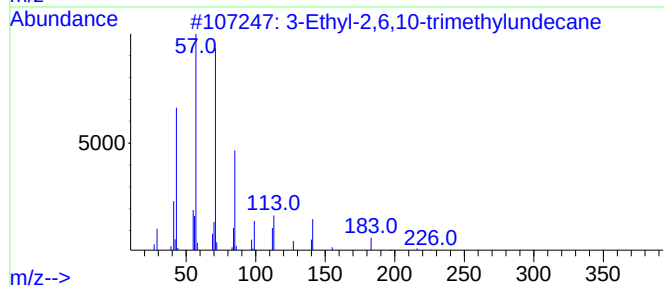
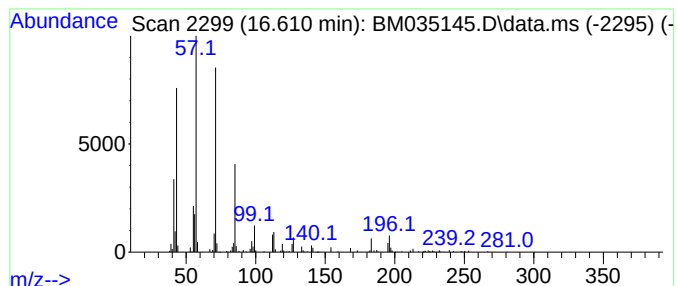
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.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 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.610	2.92 ng/ul	305453	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	90
2	Tridecane, 4-methyl-		198	C14H30	026730-12-1	90
3	Heptacosane		380	C27H56	000593-49-7	86
4	Hexadecane		226	C16H34	000544-76-3	86
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

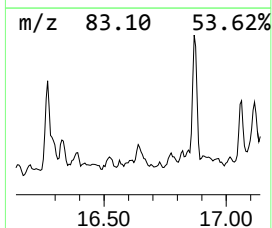
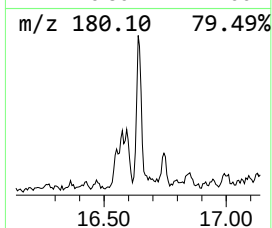
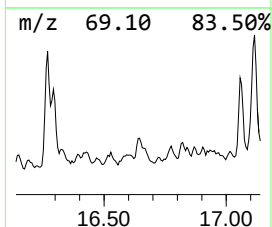
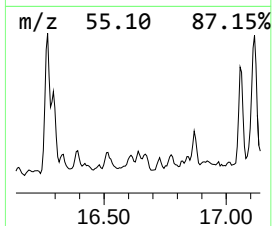
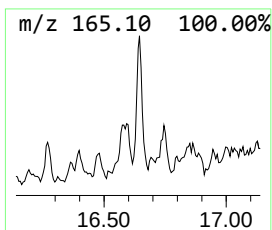
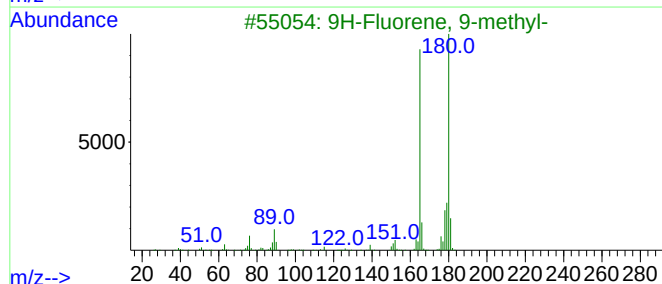
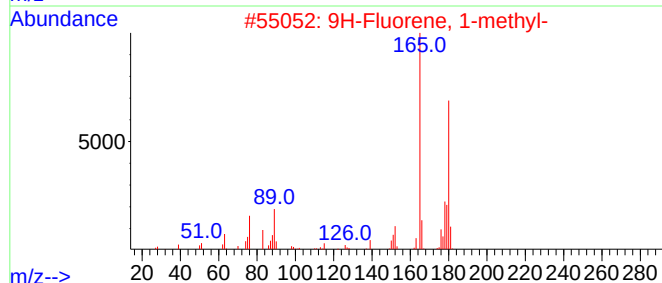
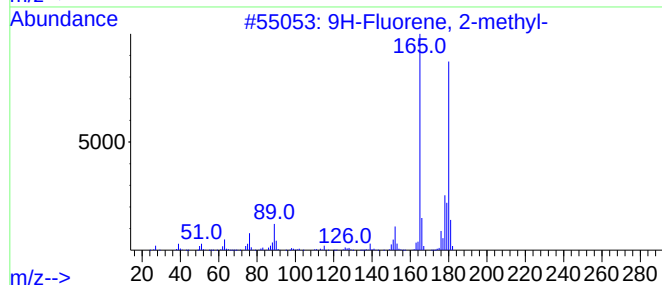
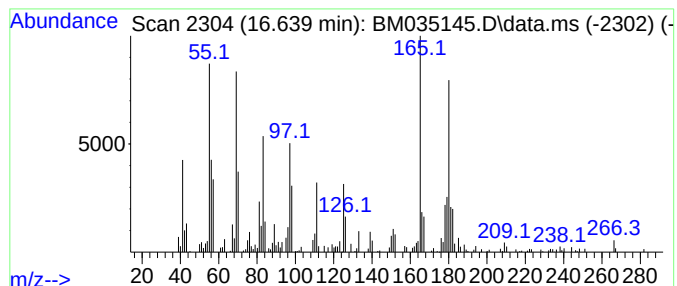
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	2.18 ng/ul	228355	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	46
2	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	46
3	9H-Fluorene, 9-methyl-			180	C14H12	002523-37-7	46
4	9H-Fluorene, 4-methyl-			180	C14H12	001556-99-6	45
5	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

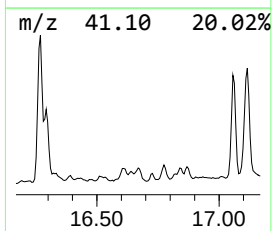
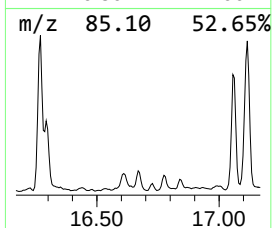
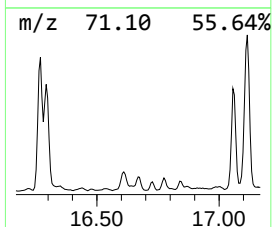
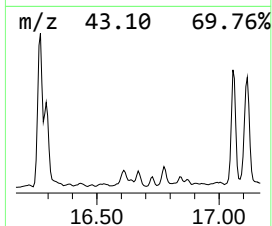
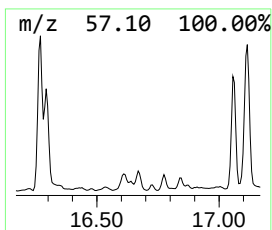
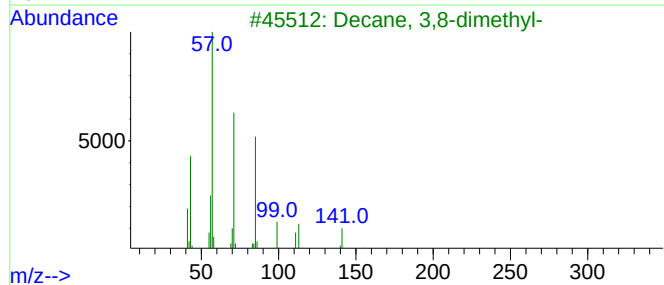
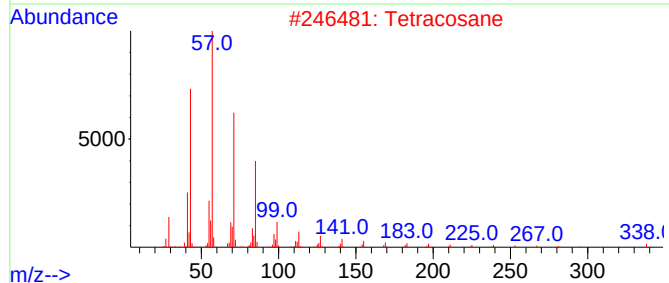
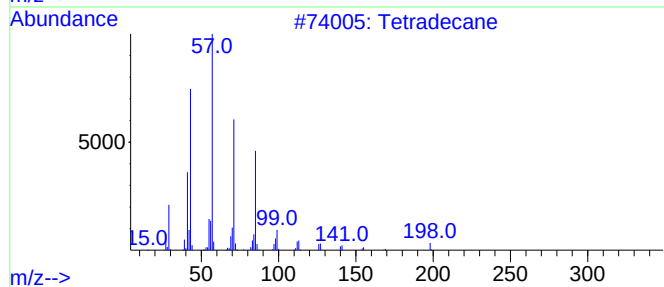
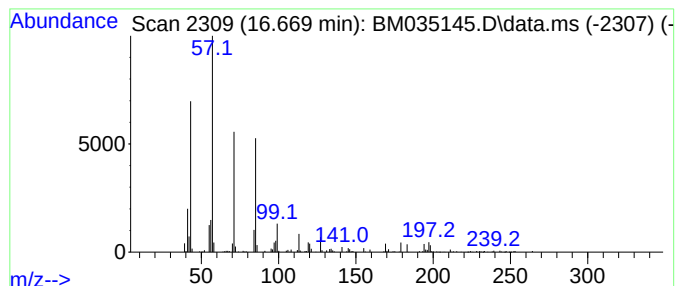
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.669	3.45 ng/ul	361714	Phenanthrene-d10	17.286

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Tetracosane	338	C24H50	000646-31-1	78
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
4		Pentadecane	212	C15H32	000629-62-9	72
5		Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

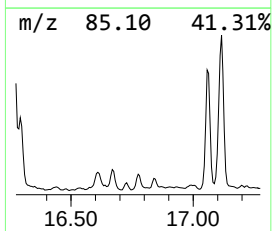
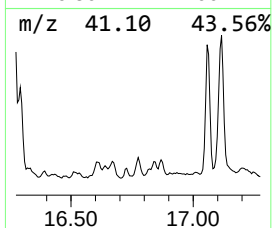
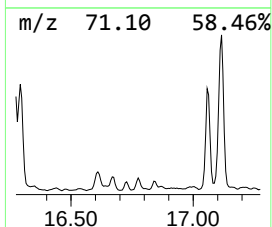
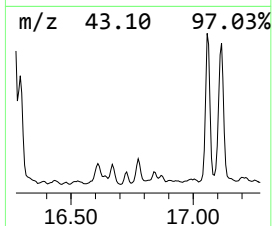
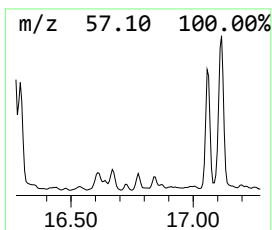
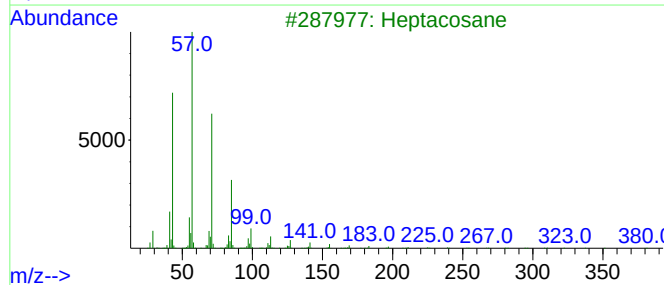
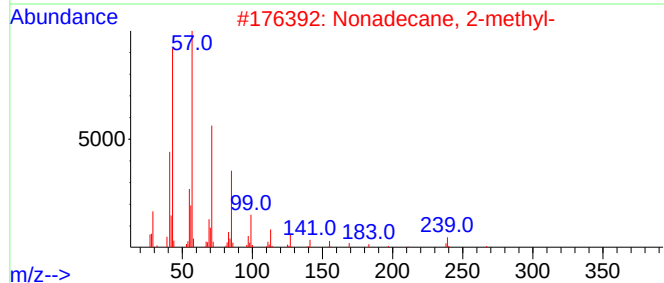
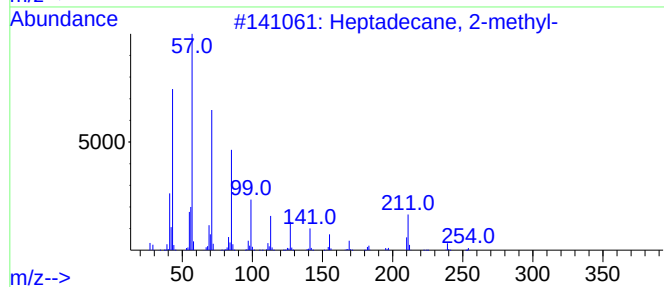
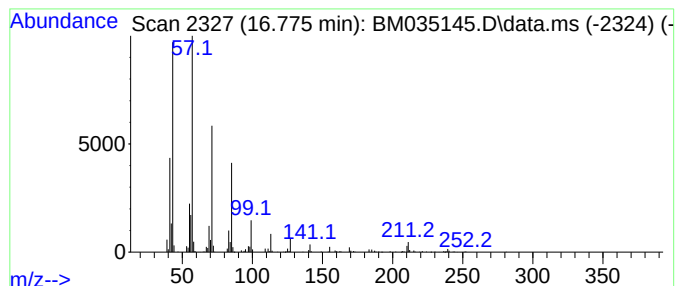
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	2.06 ng/ul	216189	Phenanthrene-d10	17.286

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	91
2		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		3,5-Dimethyldodecane	198	C14H30	107770-99-0	90
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

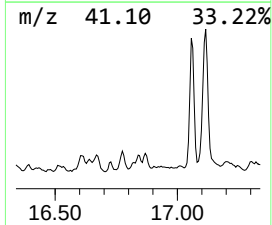
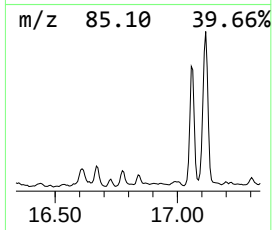
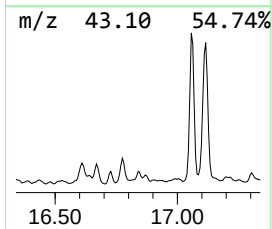
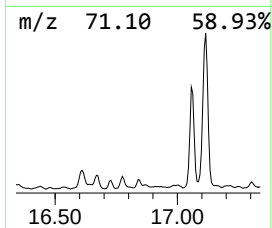
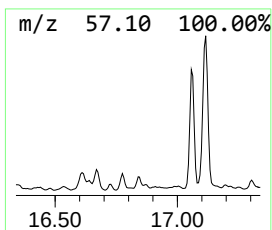
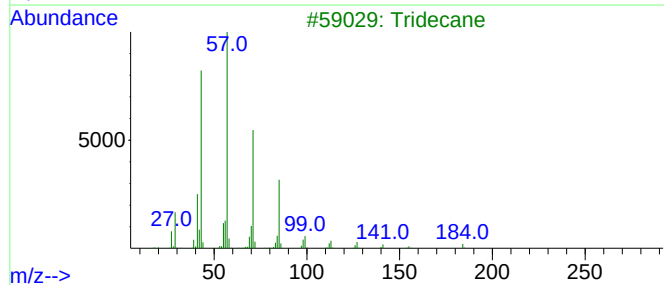
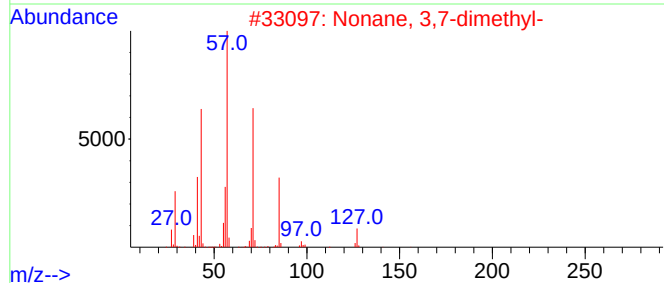
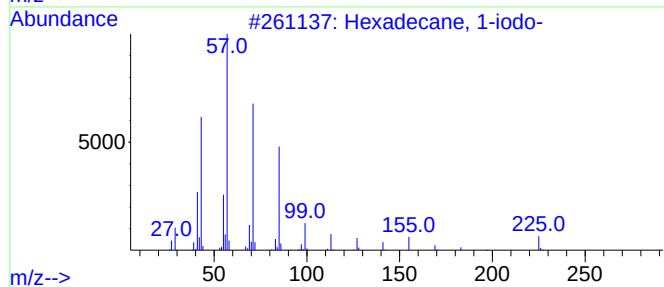
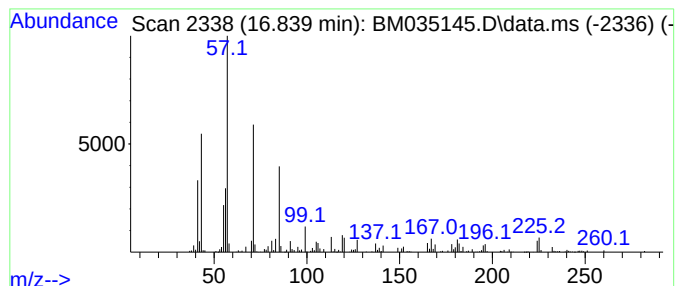
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Hexadecane, 1-iodo- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	2.47 ng/ul	258653	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	74
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
3			Tridecane	184	C13H28	000629-50-5	68
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

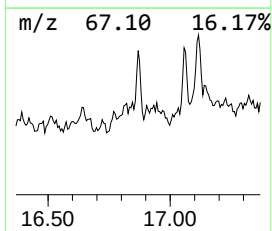
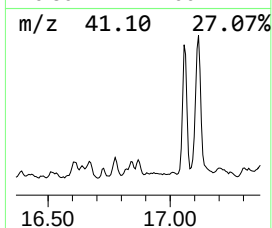
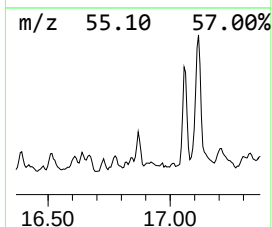
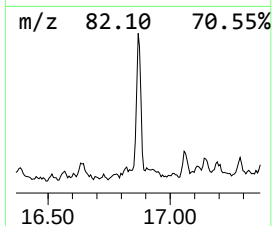
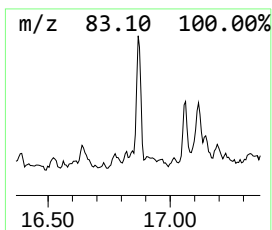
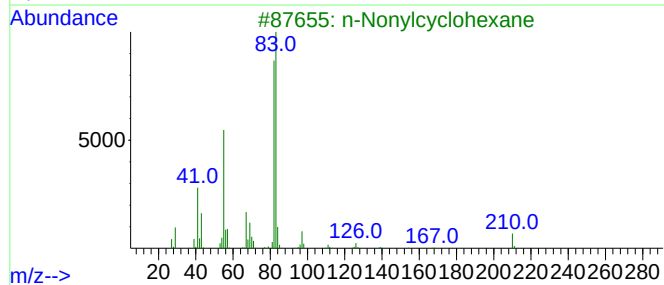
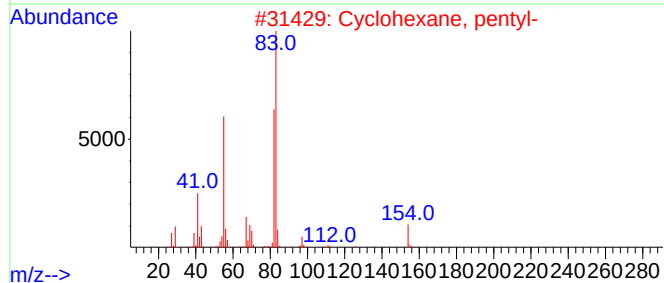
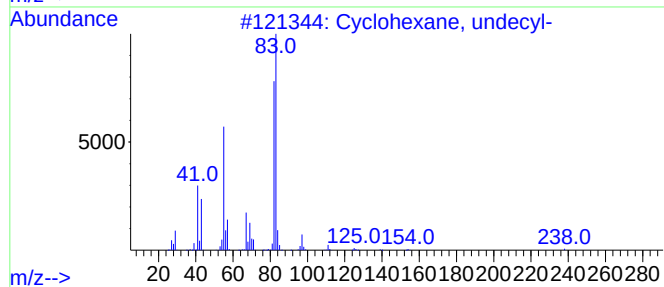
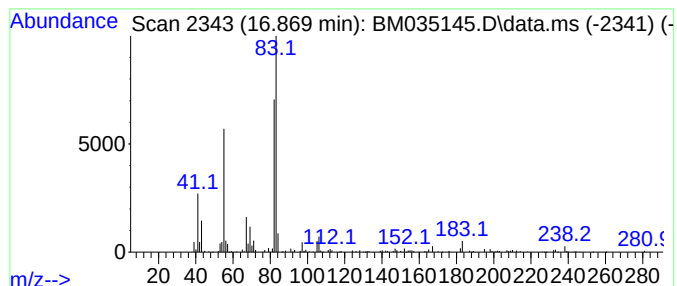
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Cyclic16.869 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	2.32 ng/ul	243231	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, undecyl-	238	C17H34	054105-66-7	83
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	80
3			n-Nonylcyclohexane	210	C15H30	002883-02-5	80
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
5			Cyclohexane, hexyl-	168	C12H24	004292-75-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

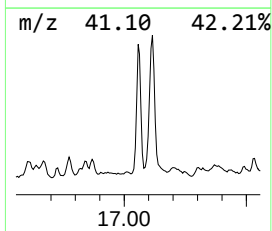
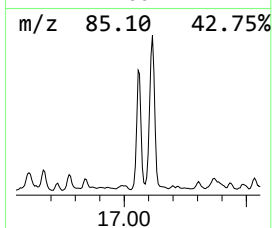
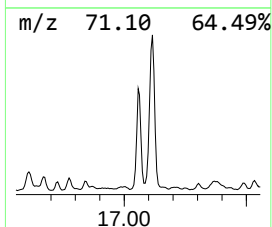
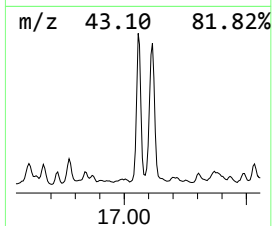
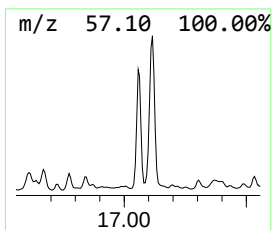
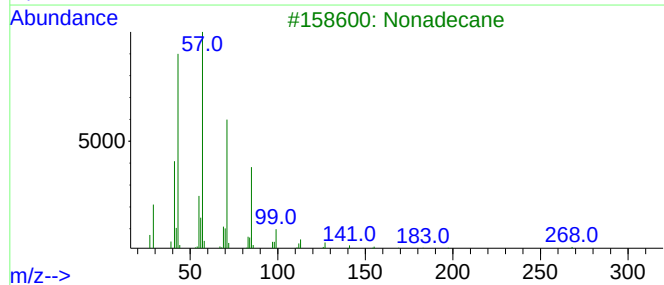
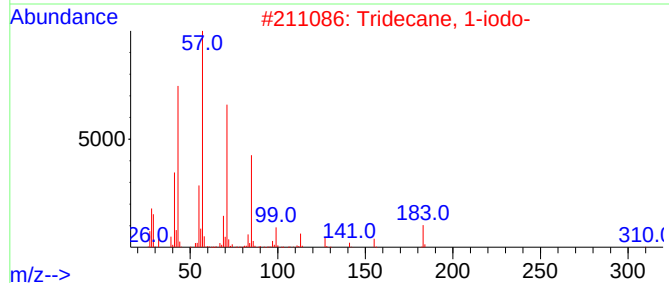
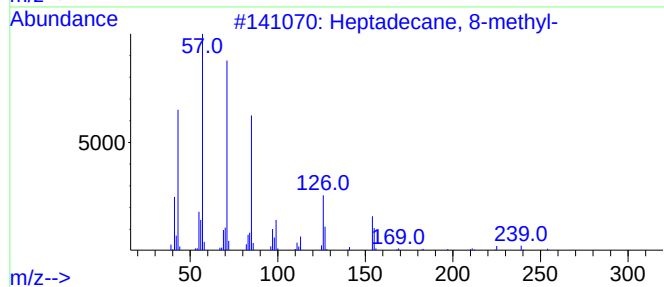
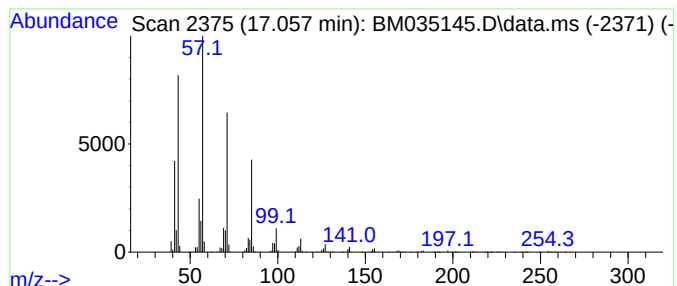
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.057	19.65 ng/ul	2058480	Phenanthrene-d10	17.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5	Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

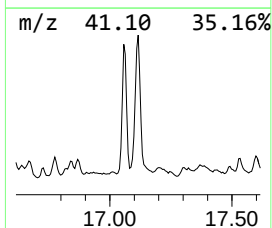
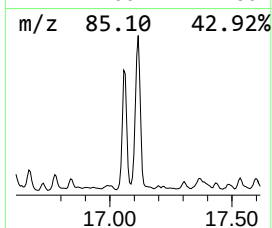
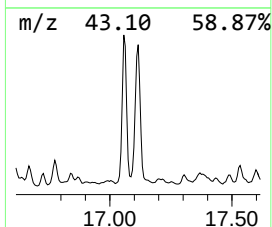
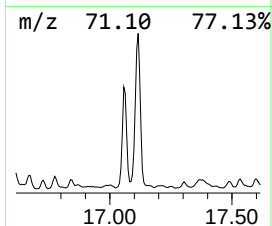
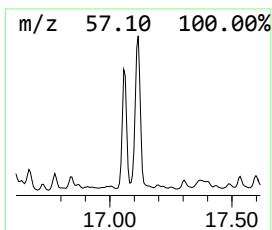
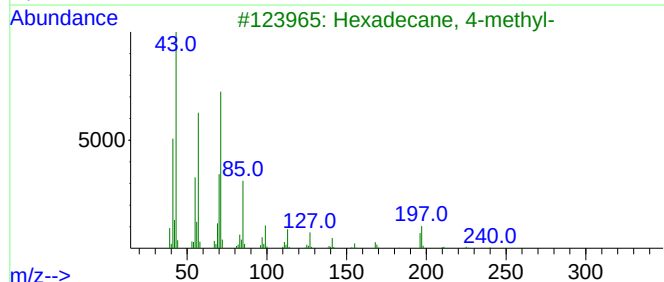
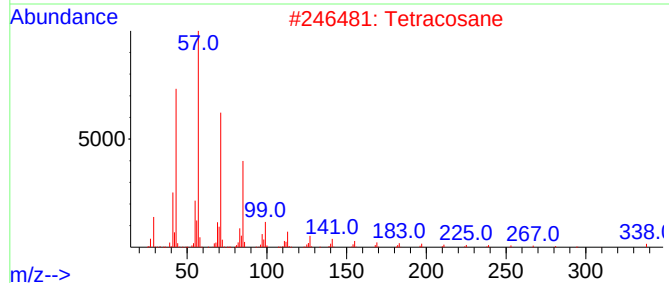
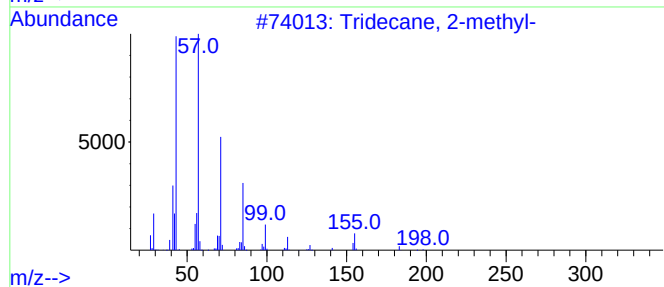
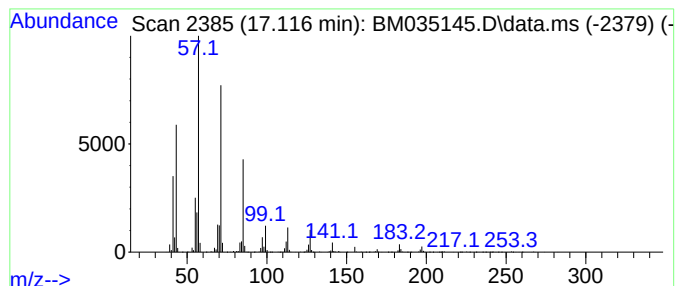
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.116	33.62 ng/ul	3523120	Phenanthrene-d10	17.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexadecane, 4-methyl-	240	C17H36	025117-26-4	87
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	87
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

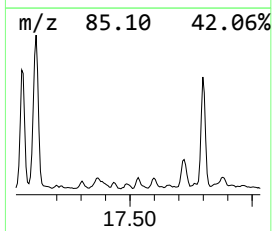
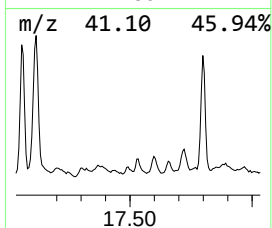
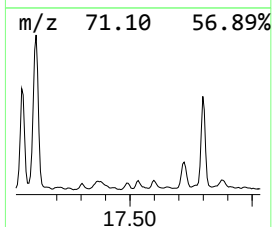
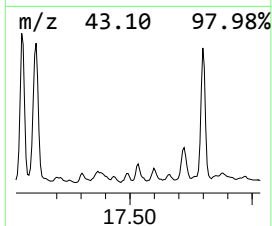
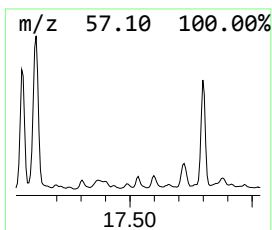
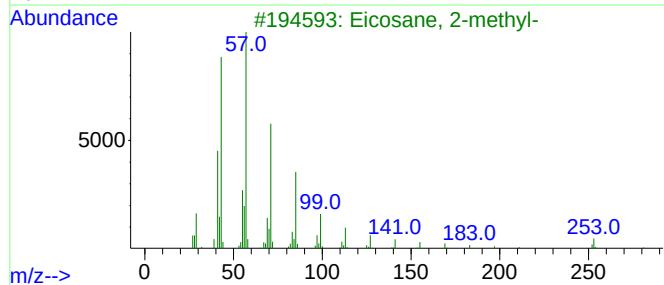
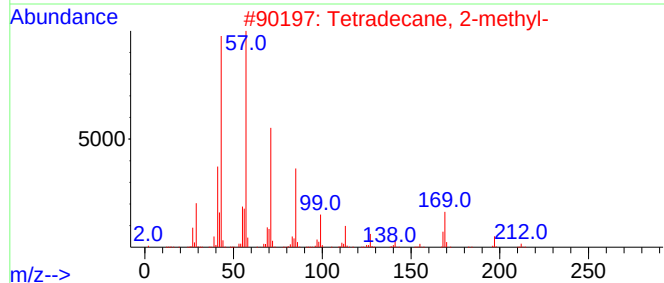
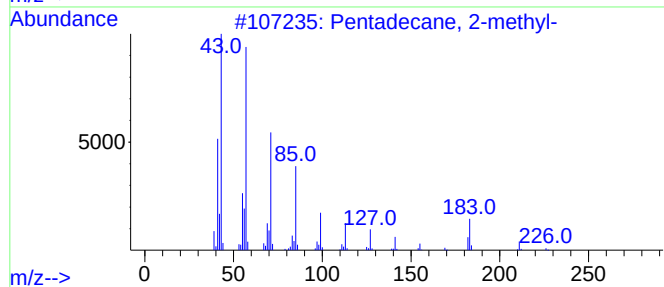
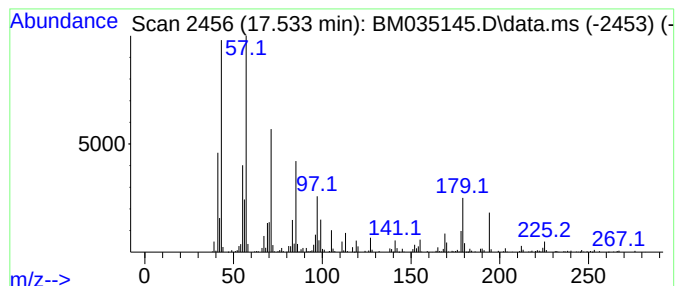
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.533	2.77 ng/ul	290583	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 2-methyl-		226	C16H34	001560-93-6	86
2	Tetradecane, 2-methyl-		212	C15H32	001560-95-8	83
3	Eicosane, 2-methyl-		296	C21H44	001560-84-5	62
4	Octadecane, 2-methyl-		268	C19H40	001560-88-9	62
5	Methoxyacetic acid, 2-tetradecyl...		286	C17H34O3	1000282-04-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

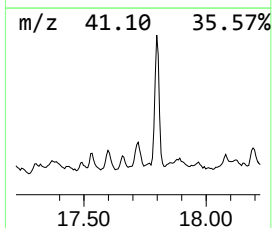
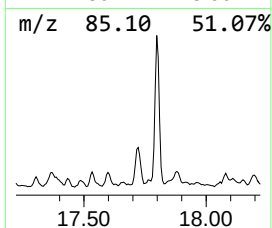
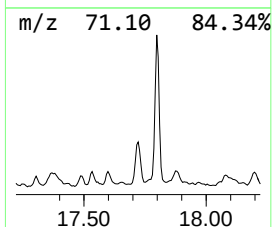
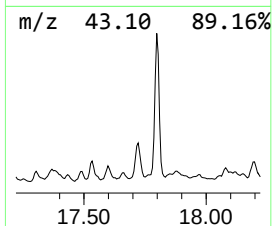
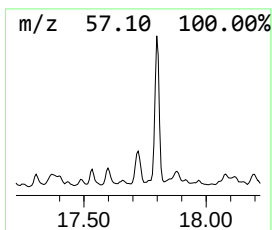
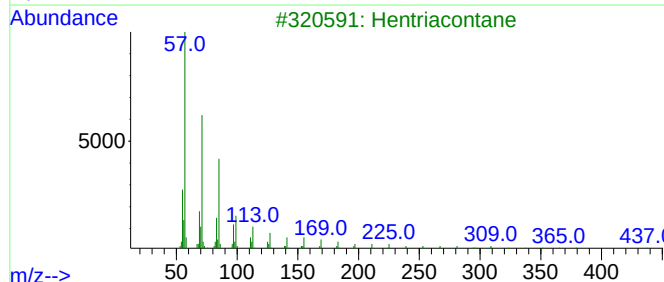
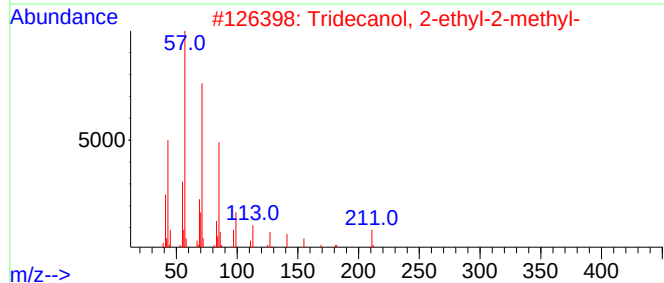
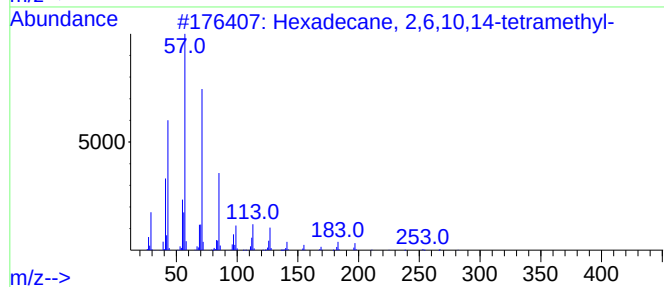
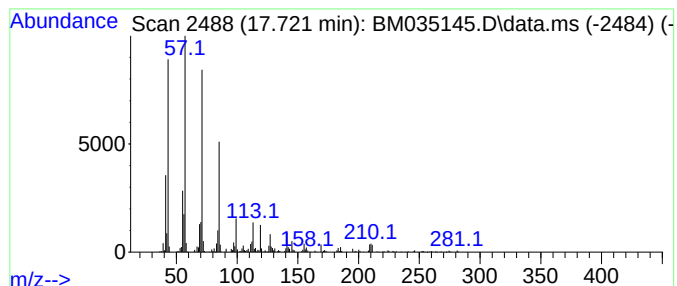
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.721	7.08 ng/ul	742112	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	87
2	Tridecanol, 2-ethyl-2-methyl-		242	C16H34O	1010115-66-1	86
3	Hentriacontane		437	C31H64	000630-04-6	86
4	Octadecane		254	C18H38	000593-45-3	86
5	Heptadecane		240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

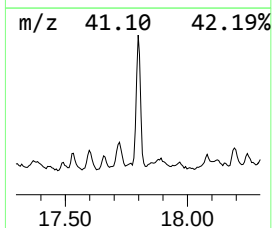
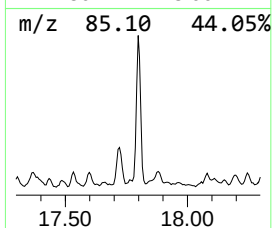
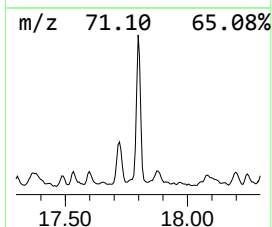
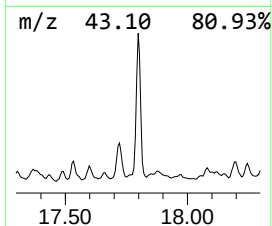
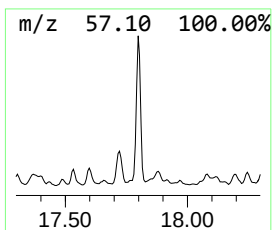
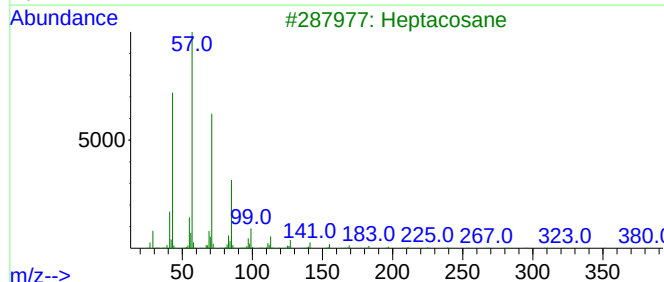
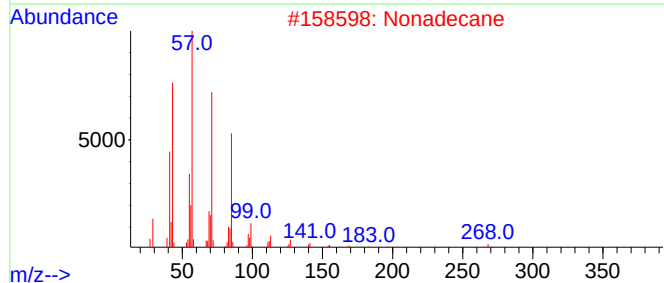
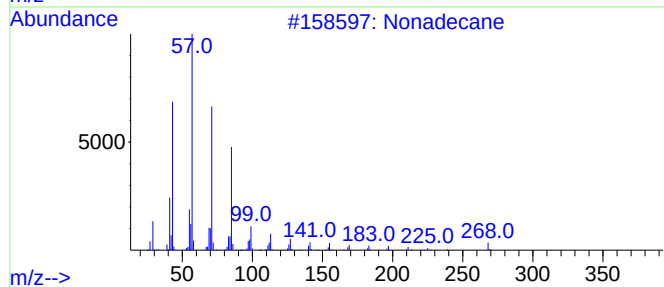
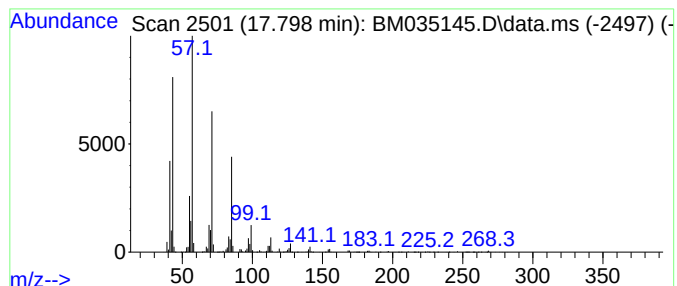
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.798	19.37 ng/ul	2029300	Phenanthrene-d10	17.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

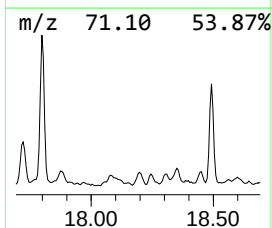
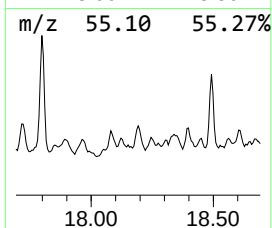
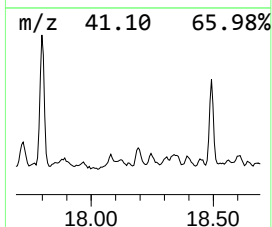
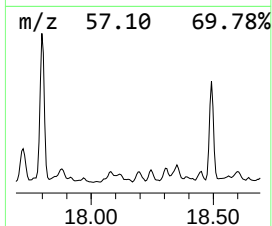
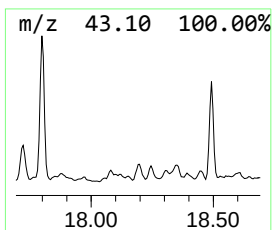
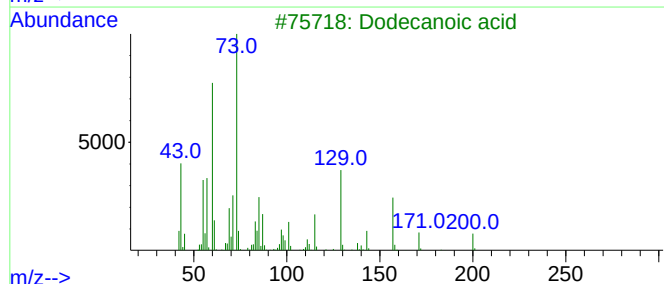
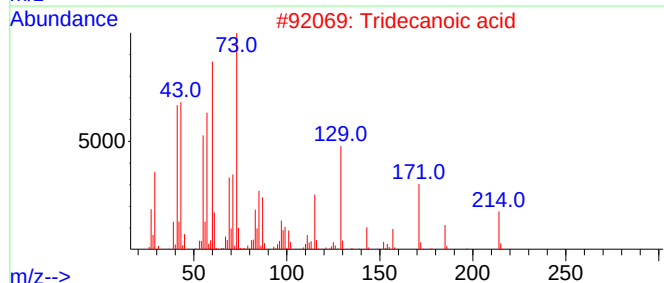
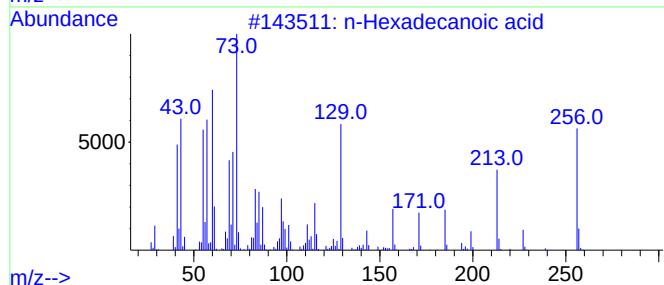
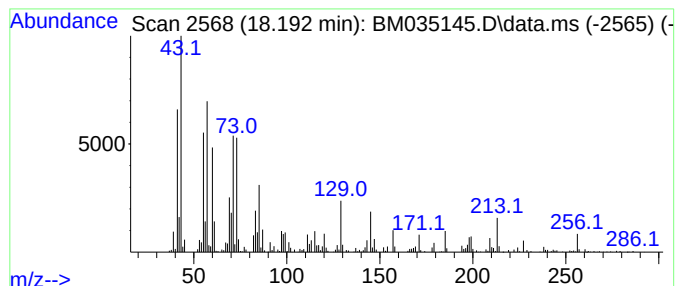
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.192	4.32 ng/ul	452416	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	90
2	Tridecanoic acid		214	C13H26O2	000638-53-9	50
3	Dodecanoic acid		200	C12H24O2	000143-07-7	50
4	Tridecanoic acid		214	C13H26O2	000638-53-9	50
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

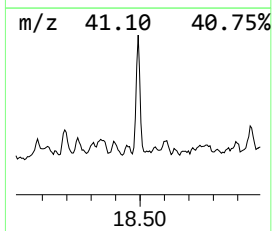
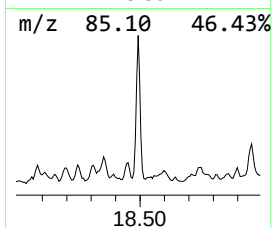
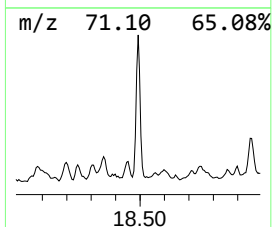
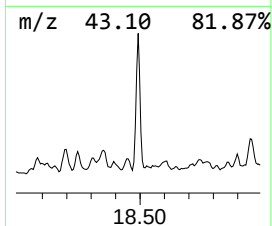
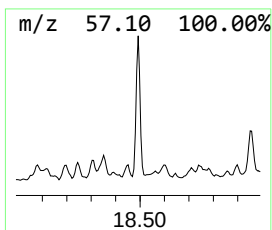
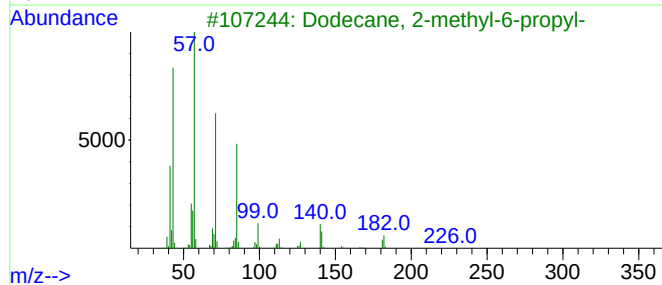
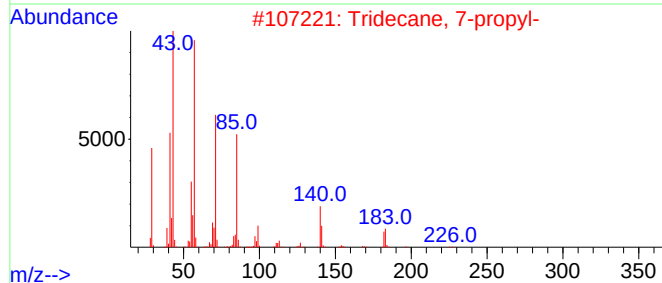
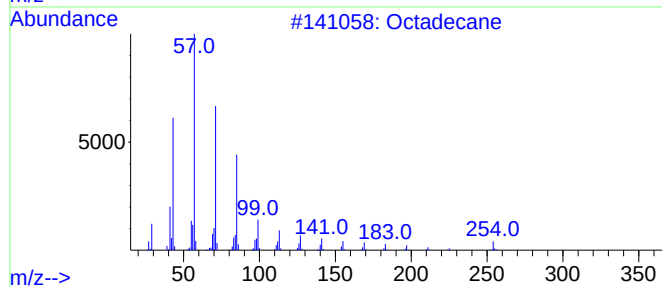
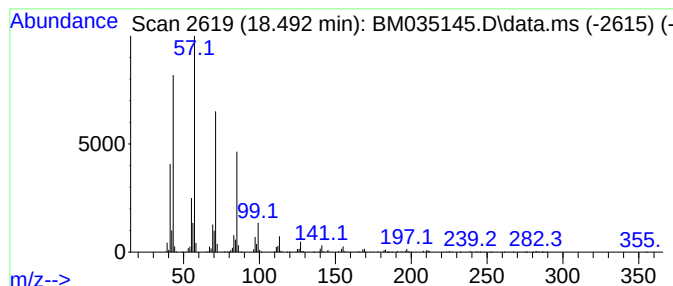
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	12.45 ng/ul	1304440	Phenanthrene-d10	17.286

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	94
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4		Nonadecane	268	C19H40	000629-92-5	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4G8

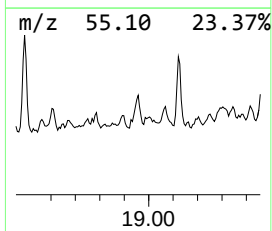
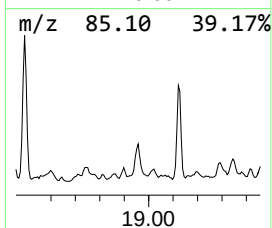
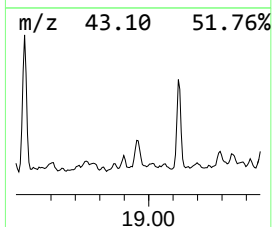
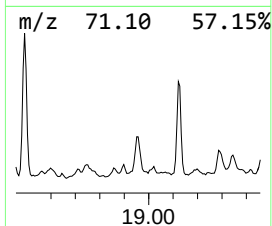
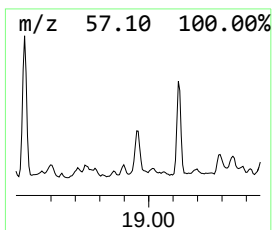
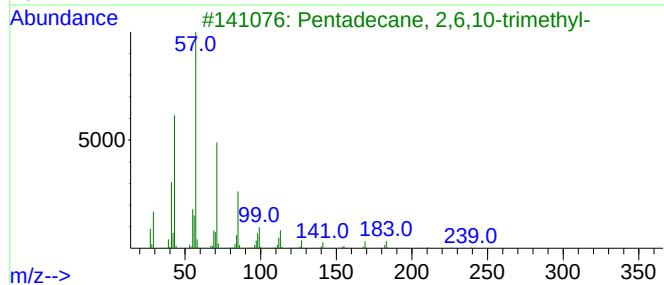
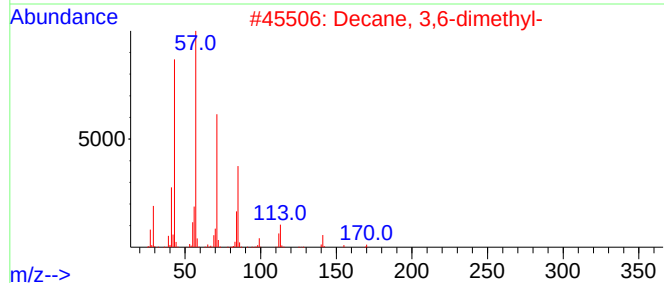
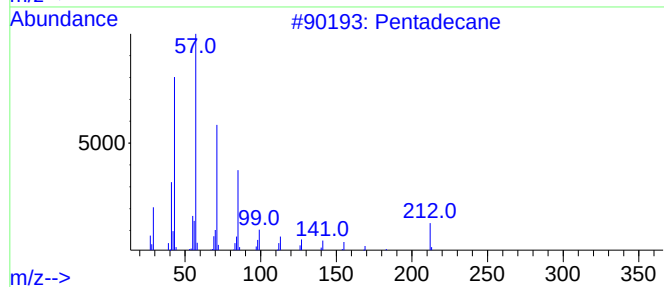
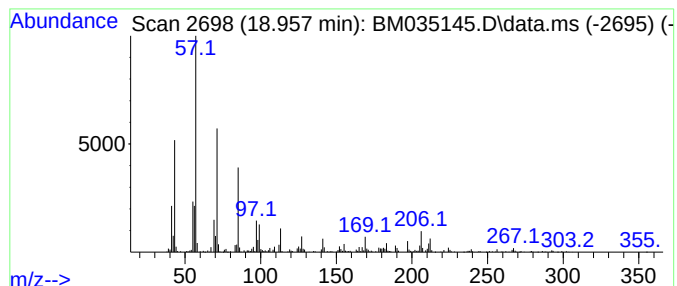
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.957	2.81 ng/ul	294355	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	86
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
3			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	74
5			Pentadecane	212	C15H32	000629-62-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

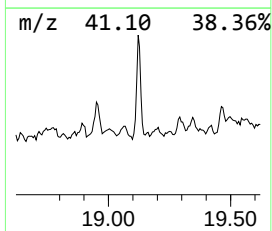
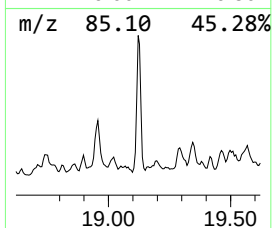
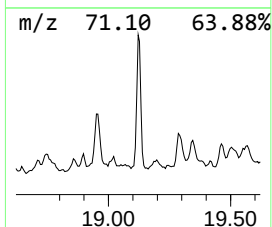
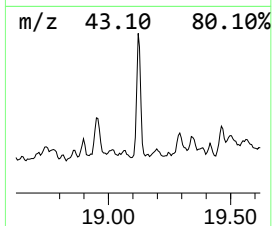
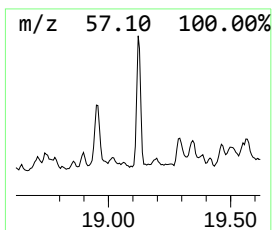
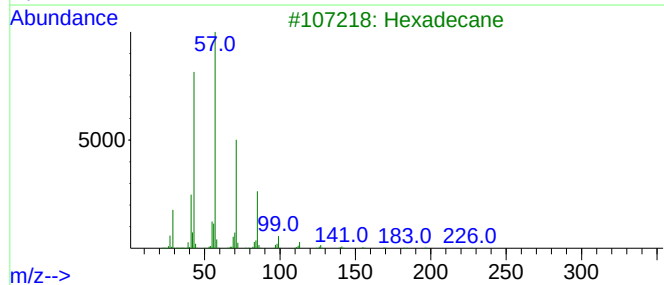
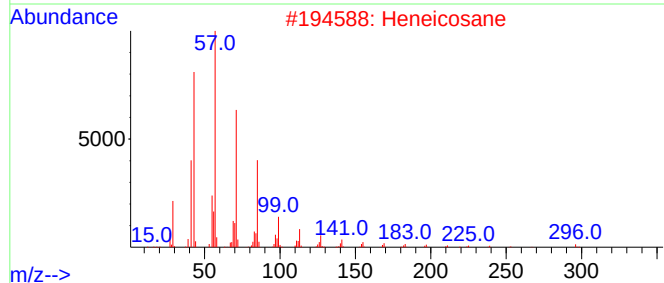
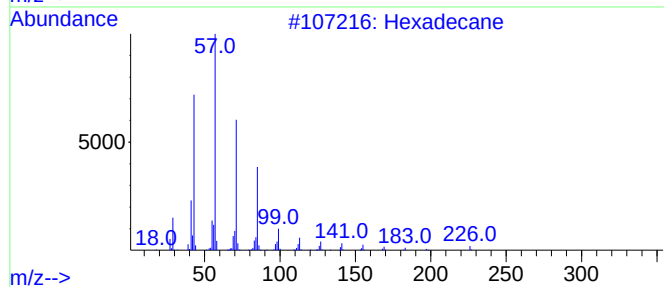
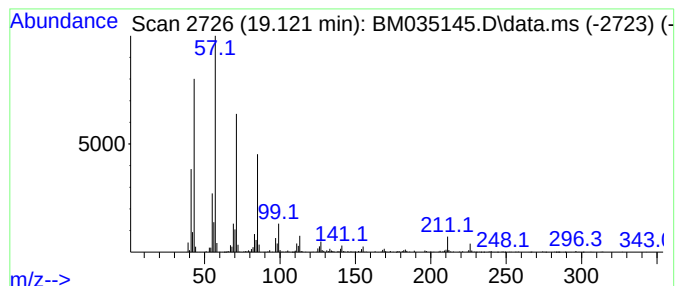
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.121	8.28 ng/ul	867310	Phenanthrene-d10		17.286	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	98
2	Heneicosane		296	C21H44	000629-94-7	96
3	Hexadecane		226	C16H34	000544-76-3	95
4	Hexadecane		226	C16H34	000544-76-3	94
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

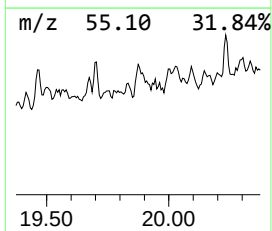
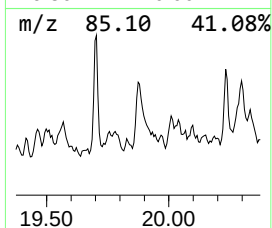
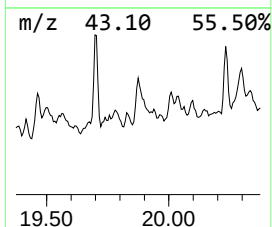
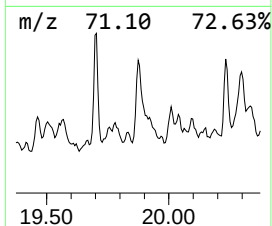
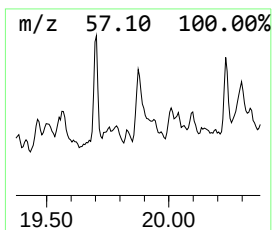
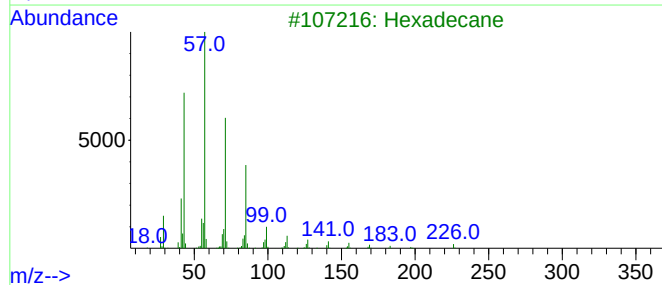
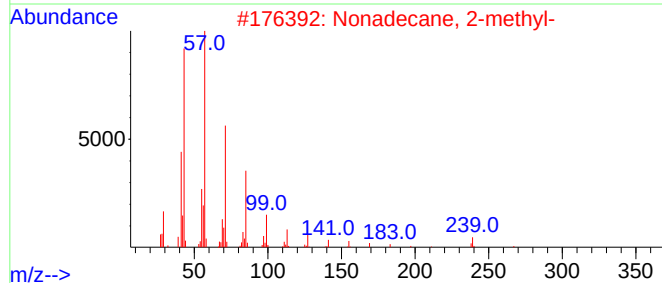
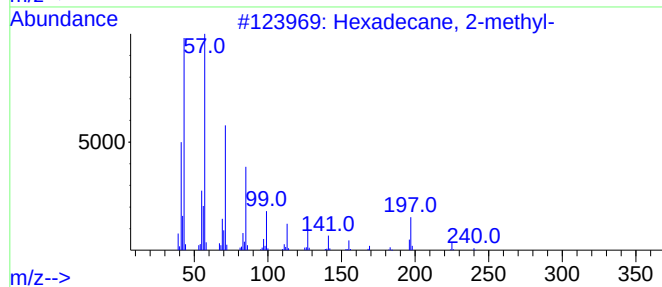
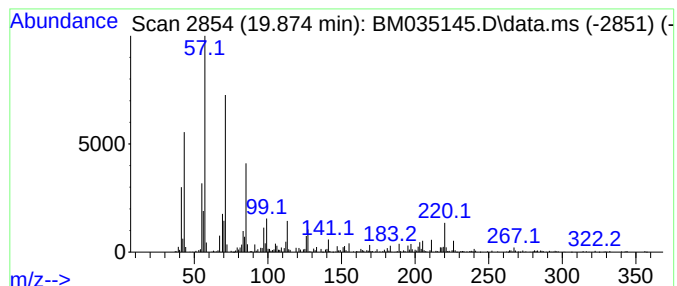
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.874	4.59 ng/ul	523569	Chrysene-d12		21.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-		240	C17H36	001560-92-5	93
2	Nonadecane, 2-methyl-		282	C20H42	001560-86-7	91
3	Hexadecane		226	C16H34	000544-76-3	90
4	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	89
5	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
Data File : BM035145.D
Acq On : 18 May 2022 15:44
Operator : CG/JU
Sample : N2766-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

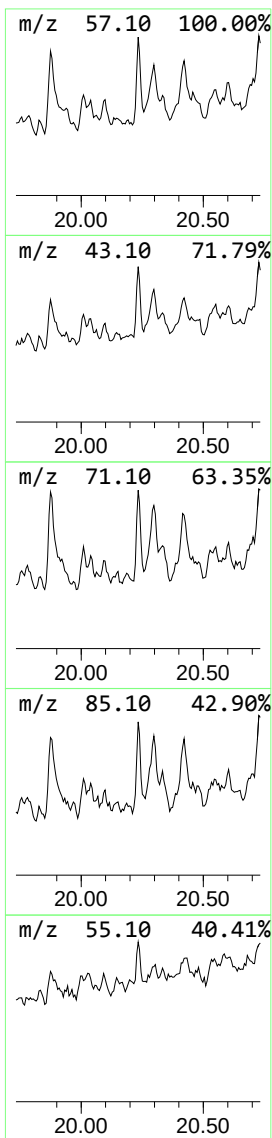
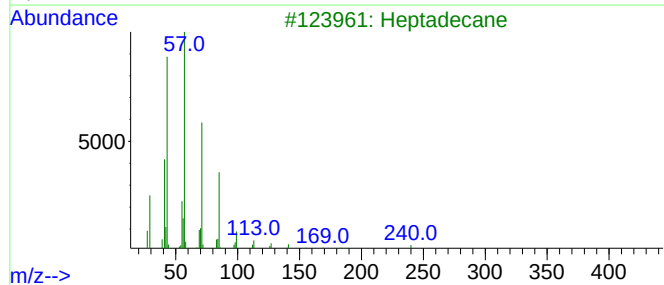
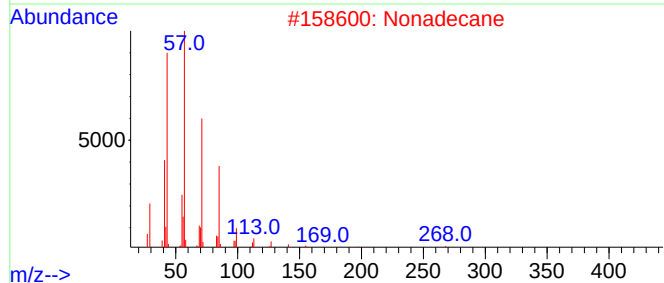
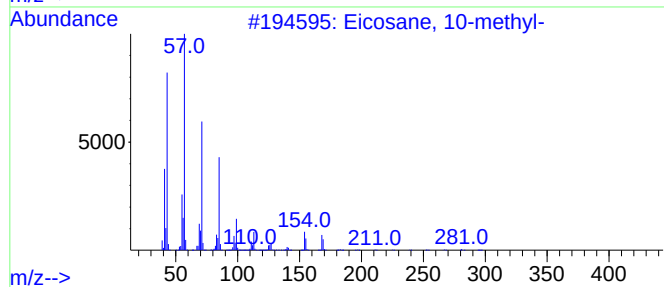
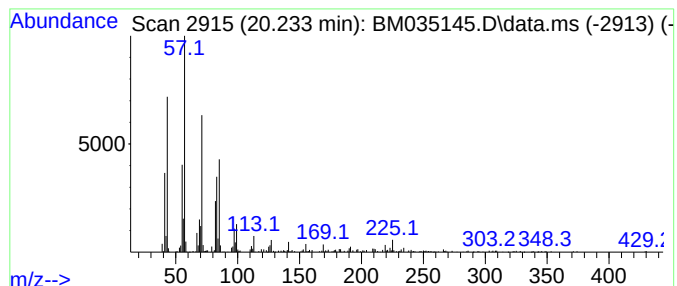
Instrument :
BNA_M
ClientSampleId :
EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.233	2.59 ng/ul	295522	Chrysene-d12		21.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	96
2	Nonadecane		268	C19H40	000629-92-5	93
3	Heptadecane		240	C17H36	000629-78-7	91
4	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	86
5	Hexadecane		226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051822\
 Data File : BM035145.D
 Acq On : 18 May 2022 15:44
 Operator : CG/JU
 Sample : N2766-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4G8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051722.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
Butane, 2-metho...	3.117	46.5	ng/ul	2648920	1	7.910	1139670	20.0
(DEL) Alkane: S...	12.145	4.2	ng/ul	341375	2	10.710	1629170	20.0
(DEL) Alkane: S...	13.098	2.7	ng/ul	300925	3	14.545	2261490	20.0
(DEL) Alkane: S...	13.381	7.0	ng/ul	796821	3	14.545	2261490	20.0
(DEL) Alkane: S...	14.039	5.9	ng/ul	666123	3	14.545	2261490	20.0
(DEL) Alkane: S...	14.081	2.0	ng/ul	226162	3	14.545	2261490	20.0
(DEL) Alkane: S...	14.457	13.3	ng/ul	1500260	3	14.545	2261490	20.0
(DEL) Alkane: S...	14.898	3.3	ng/ul	371341	3	14.545	2261490	20.0
(DEL) Alkane: S...	14.957	2.7	ng/ul	302690	3	14.545	2261490	20.0
(DEL) Alkane: S...	15.075	5.4	ng/ul	615389	3	14.545	2261490	20.0
(DEL) Alkane: S...	15.404	17.3	ng/ul	1955750	3	14.545	2261490	20.0
(DEL) Alkane: S...	15.810	14.2	ng/ul	1604430	3	14.545	2261490	20.0
4-Imidazolidino...	15.904	2.3	ng/ul	264214	3	14.545	2261490	20.0
(DEL) Alkane: S...	15.963	5.1	ng/ul	538330	4	17.286	2095630	20.0
(DEL) Alkane: C...	16.022	5.6	ng/ul	590244	4	17.286	2095630	20.0
(DEL) Alkane: S...	16.269	32.0	ng/ul	3355930	4	17.286	2095630	20.0
(DEL) Alkane: S...	16.292	15.6	ng/ul	1629460	4	17.286	2095630	20.0
(DEL) Alkane: S...	16.610	2.9	ng/ul	305453	4	17.286	2095630	20.0
unknown-01	16.639	2.2	ng/ul	228355	4	17.286	2095630	20.0
(DEL) Alkane: S...	16.669	3.5	ng/ul	361714	4	17.286	2095630	20.0
(DEL) Alkane: S...	16.775	2.1	ng/ul	216189	4	17.286	2095630	20.0
Hexadecane, 1-i...	16.839	2.5	ng/ul	258653	4	17.286	2095630	20.0
(DEL) Alkane: C...	16.869	2.3	ng/ul	243231	4	17.286	2095630	20.0
(DEL) Alkane: S...	17.057	19.6	ng/ul	2058480	4	17.286	2095630	20.0
(DEL) Alkane: S...	17.116	33.6	ng/ul	3523120	4	17.286	2095630	20.0
(DEL) Alkane: S...	17.533	2.8	ng/ul	290583	4	17.286	2095630	20.0
(DEL) Alkane: S...	17.721	7.1	ng/ul	742112	4	17.286	2095630	20.0
(DEL) Alkane: S...	17.798	19.4	ng/ul	2029300	4	17.286	2095630	20.0
n-Hexadecanoic ...	18.192	4.3	ng/ul	452416	4	17.286	2095630	20.0
(DEL) Alkane: S...	18.492	12.4	ng/ul	1304440	4	17.286	2095630	20.0
(DEL) Alkane: S...	18.957	2.8	ng/ul	294355	4	17.286	2095630	20.0
(DEL) Alkane: S...	19.121	8.3	ng/ul	867310	4	17.286	2095630	20.0
(DEL) Alkane: S...	19.874	4.6	ng/ul	523569	5	21.468	2283170	20.0
(DEL) Alkane: S...	20.233	2.6	ng/ul	295522	5	21.468	2283170	20.0