

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035974.D
 Acq On : 28 Jul 2022 05:55
 Operator : CG/JU
 Sample : N3741-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0B14

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-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035974.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	28	31	41	rVB	97878	131778	1.51%	0.146%
2	3.557	77	80	87	rBV	27260	37507	0.43%	0.041%
3	3.699	101	104	120	rBV	365902	531778	6.10%	0.587%
4	3.810	120	123	127	rVB4	20195	28496	0.33%	0.031%
5	3.934	139	144	150	rVB	64370	93867	1.08%	0.104%
6	4.028	157	160	168	rVB	35433	49469	0.57%	0.055%
7	4.963	315	319	324	rBV	26552	35472	0.41%	0.039%
8	5.010	324	327	333	rVV3	8153	14952	0.17%	0.017%
9	5.063	334	336	341	rVB6	8352	11567	0.13%	0.013%
10	5.216	359	362	366	rVB6	5850	9461	0.11%	0.010%
11	5.575	417	423	426	rBV2	12814	20446	0.23%	0.023%
12	6.551	584	589	595	rBV6	13176	21055	0.24%	0.023%
13	7.045	665	673	685	rBV	1423633	2292685	26.29%	2.531%
14	7.216	696	702	710	rVV	1175166	1779436	20.40%	1.965%
15	7.287	710	714	721	rVB	22562	42277	0.48%	0.047%
16	7.410	727	735	744	rBV	1518075	2336261	26.79%	2.580%
17	7.498	747	750	756	rVB4	14641	22709	0.26%	0.025%
18	7.881	807	815	823	rBV	1210121	1872286	21.47%	2.067%
19	7.945	823	826	832	rVB	14085	21763	0.25%	0.024%
20	8.598	930	937	943	rVV	1716951	2780476	31.88%	3.070%
21	8.651	943	946	952	rVV	83545	134026	1.54%	0.148%
22	8.716	953	957	963	rVB2	16646	27421	0.31%	0.030%
23	9.051	1005	1014	1023	rBV	1294315	2129337	24.42%	2.351%
24	9.163	1029	1033	1038	rBV7	12670	21159	0.24%	0.023%
25	9.210	1038	1041	1047	rVB7	10420	14653	0.17%	0.016%
26	9.457	1075	1083	1098	rVB7	17958	63380	0.73%	0.070%
27	9.769	1128	1136	1150	rBV	1068609	1761033	20.19%	1.944%
28	10.004	1171	1176	1181	rBV8	6674	13205	0.15%	0.015%
29	10.122	1190	1196	1204	rVB	15364	25669	0.29%	0.028%
30	10.310	1220	1228	1245	rBV	1641674	2764766	31.70%	3.053%
31	10.475	1253	1256	1260	rVB6	7080	9615	0.11%	0.011%
32	10.686	1283	1292	1299	rBV	1642279	2683029	30.77%	2.962%
33	10.828	1305	1316	1332	rBV	1688285	2856585	32.76%	3.154%
34	11.480	1422	1427	1429	rBV6	7441	11168	0.13%	0.012%
35	11.880	1489	1495	1500	rBV8	11410	22634	0.26%	0.025%
36	11.945	1503	1506	1515	rVB3	14576	31039	0.36%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035974.D
 Acq On : 28 Jul 2022 05:55
 Operator : CG/JU
 Sample : N3741-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0B14

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-BM072522.M
 Title : SVOA CALIBRATION

37	12.186	1542	1547	1556	rBV	21193	33795	0.39%	0.037%
38	12.275	1556	1562	1569	rVB	33734	55127	0.63%	0.061%
39	12.692	1626	1633	1636	rBV9	9971	17488	0.20%	0.019%
40	12.804	1648	1652	1657	rVB8	6733	10041	0.12%	0.011%
41	12.886	1660	1666	1676	rVV4	22465	46965	0.54%	0.052%
42	13.139	1704	1709	1711	rVB4	10343	15225	0.17%	0.017%
43	13.345	1741	1744	1749	rVB7	6272	9560	0.11%	0.011%
44	13.416	1751	1756	1760	rBV6	6684	10794	0.12%	0.012%
45	13.727	1804	1809	1812	rBV7	12067	18749	0.21%	0.021%
46	13.804	1817	1822	1825	rVV6	13314	20814	0.24%	0.023%
47	13.851	1825	1830	1834	rVB7	13239	23031	0.26%	0.025%
48	13.933	1838	1844	1859	rVB	3106704	4171605	47.83%	4.606%
49	14.210	1879	1891	1900	rBV	3400750	5090911	58.38%	5.621%
50	14.333	1903	1912	1915	rBV2	31302	53329	0.61%	0.059%
51	14.421	1923	1927	1930	rVB5	10586	13091	0.15%	0.014%
52	14.516	1936	1943	1951	rBV	2351240	3455545	39.62%	3.815%
53	14.721	1968	1978	1990	rBV	1371084	2077959	23.83%	2.294%
54	14.939	2010	2015	2021	rBV2	70486	100724	1.15%	0.111%
55	15.151	2048	2051	2055	rBV5	7804	12317	0.14%	0.014%
56	15.316	2074	2079	2082	rBV2	32998	53089	0.61%	0.059%
57	15.363	2085	2087	2093	rVB7	11628	13801	0.16%	0.015%
58	15.510	2104	2112	2126	rBV	4450064	6384047	73.20%	7.049%
59	15.627	2126	2132	2144	rBV	1150795	1551434	17.79%	1.713%
60	15.745	2147	2152	2159	rVB	60439	93764	1.08%	0.104%
61	15.915	2177	2181	2186	rBV7	9854	18547	0.21%	0.020%
62	16.063	2201	2206	2210	rBV7	10881	18675	0.21%	0.021%
63	16.192	2224	2228	2230	rBV5	9080	14755	0.17%	0.016%
64	16.221	2230	2233	2236	rVV4	17774	20610	0.24%	0.023%
65	16.286	2241	2244	2252	rVB5	24039	36452	0.42%	0.040%
66	16.404	2259	2264	2270	rBV8	15617	28489	0.33%	0.031%
67	16.563	2287	2291	2300	rBV10	18696	45986	0.53%	0.051%
68	16.739	2316	2321	2327	rBV	39172	58805	0.67%	0.065%
69	16.798	2328	2331	2334	rVB4	15713	19607	0.22%	0.022%
70	16.933	2351	2354	2357	rVB5	9626	12272	0.14%	0.014%
71	17.015	2365	2368	2371	rBV	30681	40457	0.46%	0.045%
72	17.174	2393	2395	2400	rVB5	14886	20117	0.23%	0.022%
73	17.257	2403	2409	2415	rVV	2869209	3967193	45.49%	4.380%
74	17.357	2419	2426	2436	rVV	5239160	7196567	82.52%	7.946%
75	17.451	2437	2442	2446	rVV	132500	167518	1.92%	0.185%
76	17.557	2455	2460	2465	rBV6	16988	31076	0.36%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035974.D
 Acq On : 28 Jul 2022 05:55
 Operator : CG/JU
 Sample : N3741-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0B14

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-BM072522.M
 Title : SVOA CALIBRATION

77	17.645	2471	2475	2484	rVB3	55442	86010	0.99%	0.095%
78	17.762	2491	2495	2497	rBV4	9361	11935	0.14%	0.013%
79	17.804	2499	2502	2509	rVB2	37193	55515	0.64%	0.061%
80	17.933	2519	2524	2530	rVB	285947	347647	3.99%	0.384%
81	18.151	2557	2561	2566	rBV2	98596	139748	1.60%	0.154%
82	18.227	2571	2574	2577	rVV	16004	20315	0.23%	0.022%
83	18.409	2601	2605	2609	rBV4	35026	49585	0.57%	0.055%
84	18.486	2615	2618	2625	rVB3	27591	39597	0.45%	0.044%
85	18.751	2660	2663	2670	rVB	36259	48424	0.56%	0.053%
86	19.104	2719	2723	2727	rVB	447398	475198	5.45%	0.525%
87	19.209	2737	2741	2743	rBV2	69700	92974	1.07%	0.103%
88	19.239	2743	2746	2749	rVB	81392	90005	1.03%	0.099%
89	19.280	2749	2753	2757	rBV	69334	91973	1.05%	0.102%
90	19.645	2809	2815	2821	rBV	6678964	8720903	100.00%	9.629%
91	19.692	2821	2823	2828	rVB2	43805	51257	0.59%	0.057%
92	20.645	2982	2985	2989	rBV	167163	186303	2.14%	0.206%
93	21.145	3067	3070	3079	rBV	683547	845852	9.70%	0.934%
94	21.433	3114	3119	3130	rBV	3414589	4336047	49.72%	4.788%
95	23.086	3396	3400	3405	rVB	581406	839863	9.63%	0.927%
96	23.650	3489	3496	3503	rBV2	4626795	8714694	99.93%	9.622%
97	23.803	3516	3522	3535	rVB2	2194425	4349288	49.87%	4.802%
98	24.427	3623	3628	3637	rVB	622338	1241082	14.23%	1.370%

Sum of corrected areas: 90567006

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035974.D
Acq On : 28 Jul 2022 05:55
Operator : CG/JU
Sample : N3741-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B14

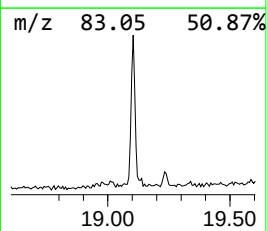
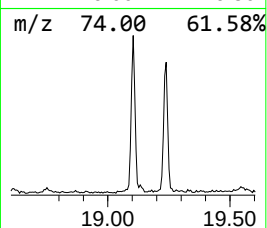
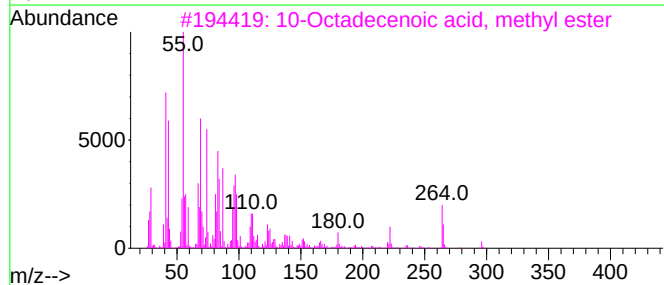
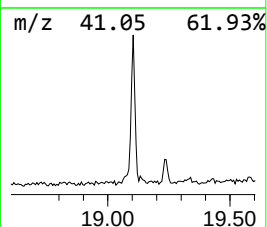
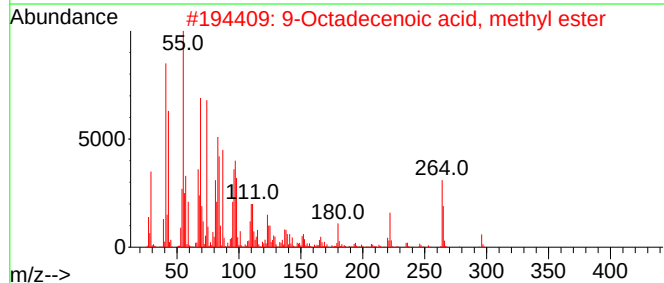
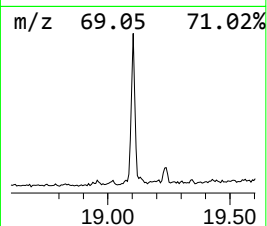
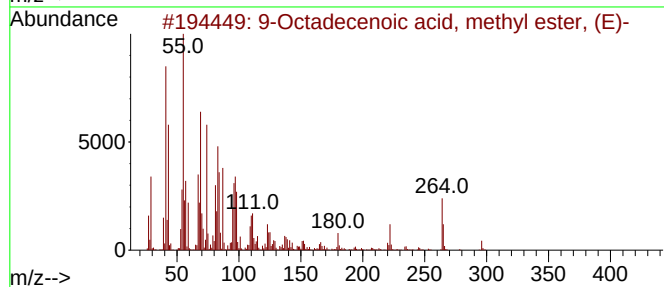
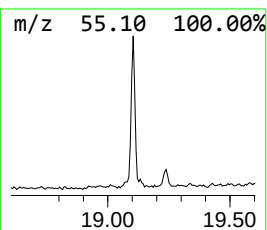
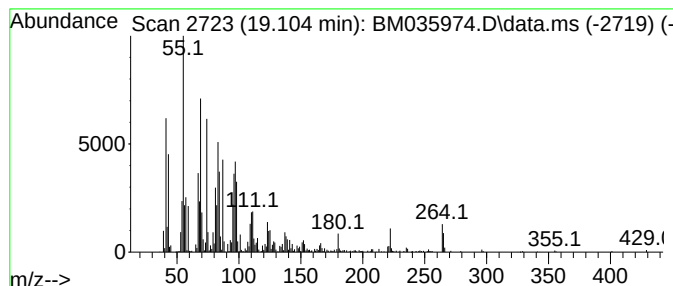
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 9-Octadecenoic acid, methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.104	2.40 ng/ul	475198	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
2			9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
3			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
4			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
5			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035974.D
Acq On : 28 Jul 2022 05:55
Operator : CG/JU
Sample : N3741-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B14

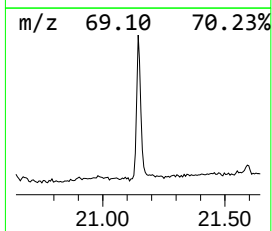
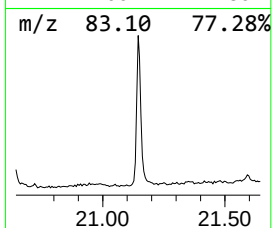
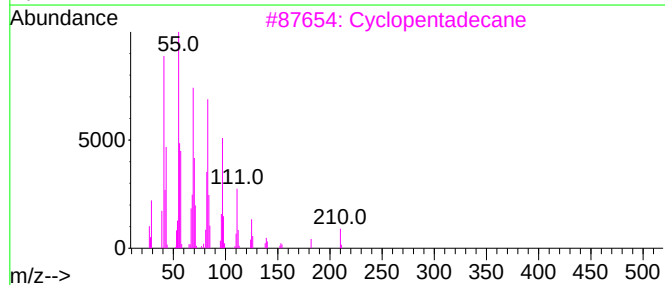
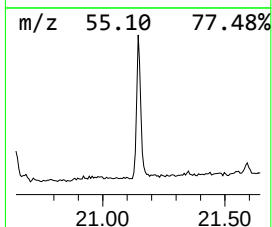
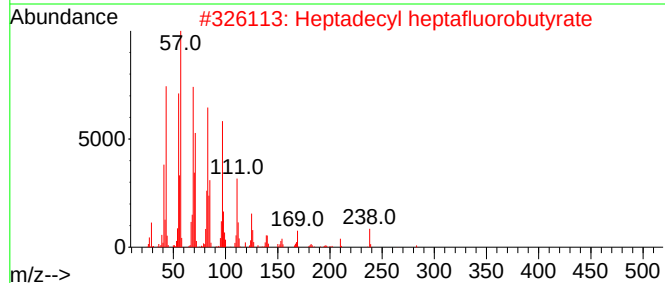
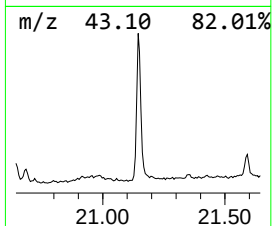
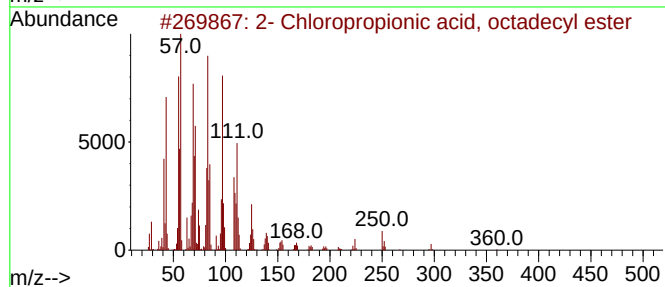
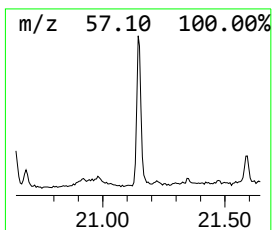
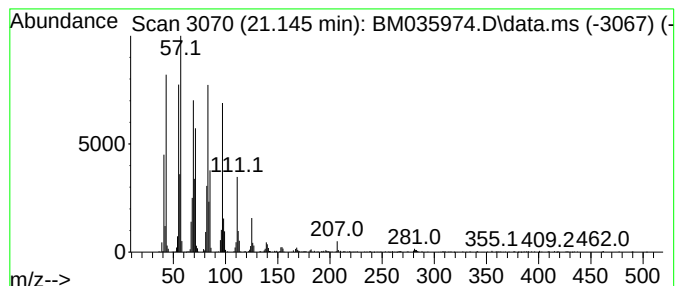
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2- Chloropropionic acid, oc... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	3.90 ng/ul	845852	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94	
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94		
3	Cyclopentadecane	210	C15H30	000295-48-7	93		
4	Hexadecyl propyl ether	284	C19H40O	1000406-27-9	91		
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035974.D
Acq On : 28 Jul 2022 05:55
Operator : CG/JU
Sample : N3741-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B14

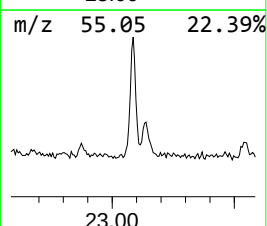
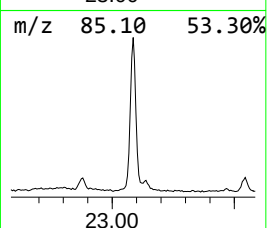
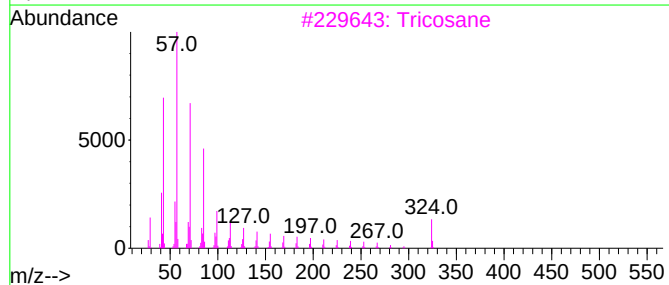
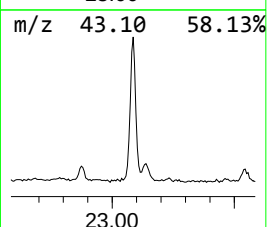
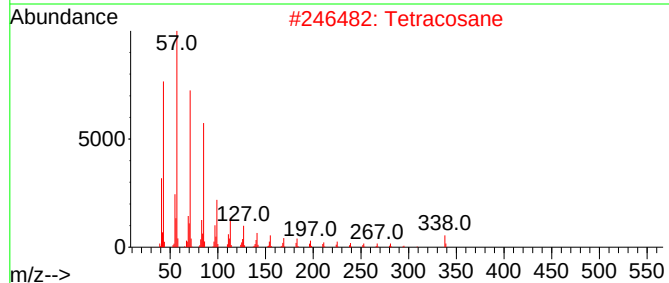
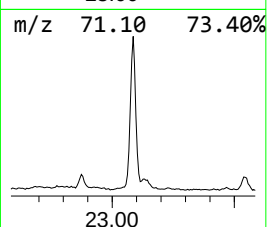
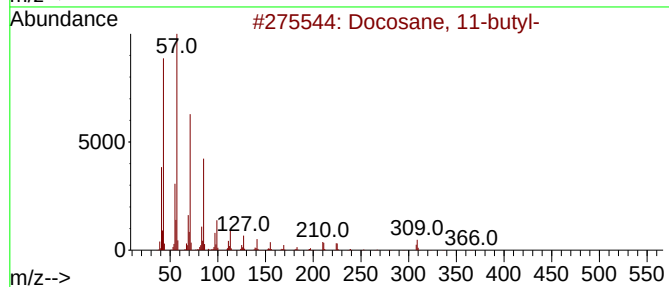
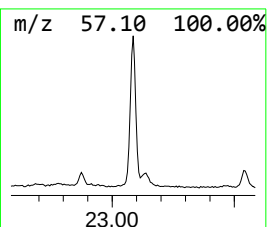
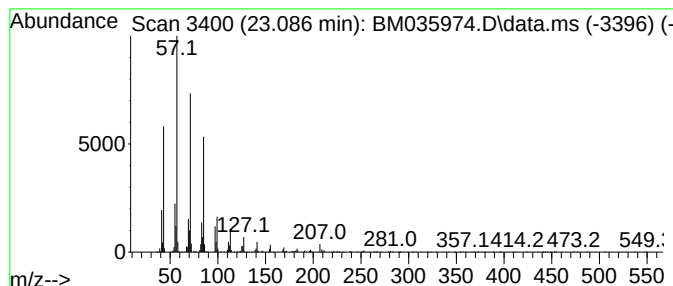
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.086	3.86 ng/ul	839863	Perylene-d12	23.803

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Tetracosane	338	C24H50	000646-31-1	94
3		Tricosane	324	C23H48	000638-67-5	93
4		Heptadecane	240	C17H36	000629-78-7	93
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035974.D
Acq On : 28 Jul 2022 05:55
Operator : CG/JU
Sample : N3741-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B14

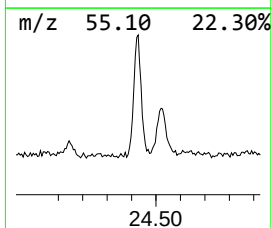
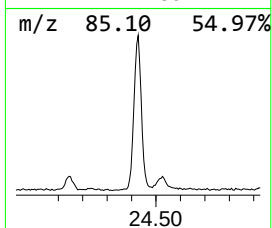
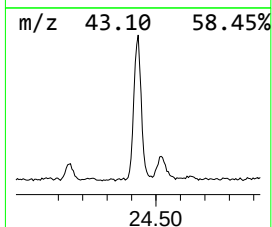
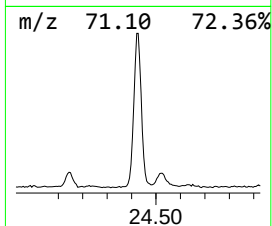
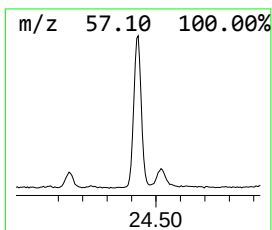
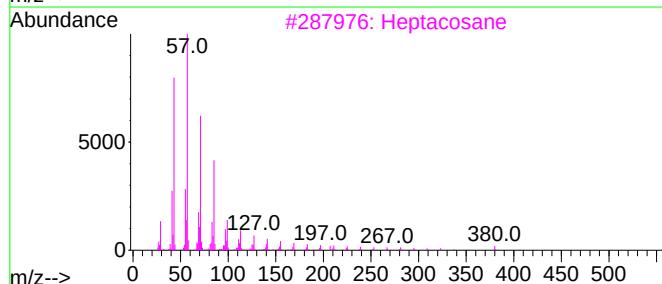
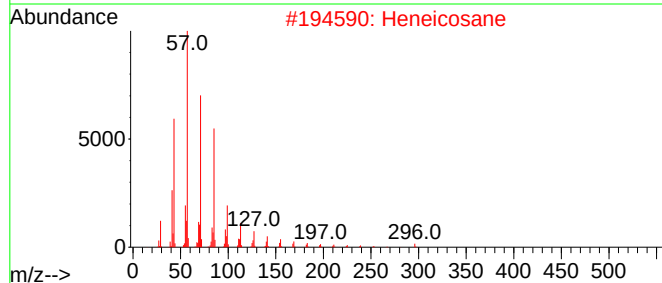
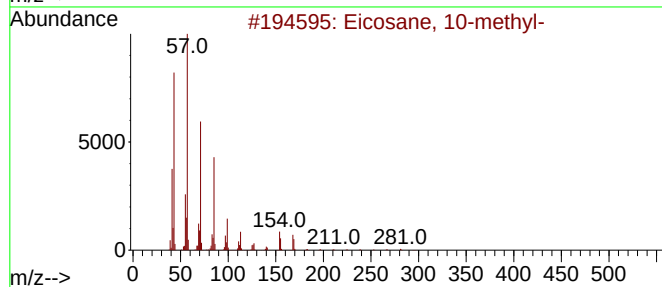
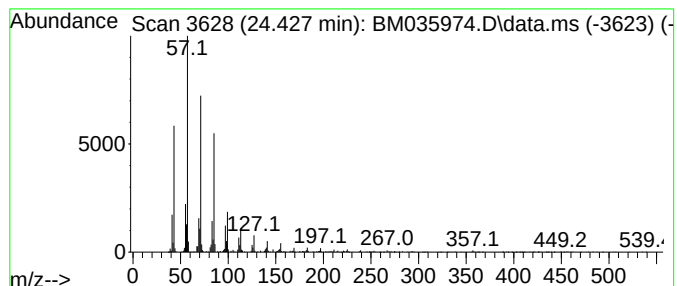
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.427	5.71 ng/ul	1241080	Perylene-d12	23.803

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93		
2	Heneicosane	296	C21H44	000629-94-7	91		
3	Heptacosane	380	C27H56	000593-49-7	91		
4	Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91		
5	Octacosane	394	C28H58	000630-02-4	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035974.D
Acq On : 28 Jul 2022 05:55
Operator : CG/JU
Sample : N3741-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.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
9-Octadecenoic ...	19.104	2.4	ng/ul	475198	4	17.257	3967190	20.0
2- Chloropropio...	21.145	3.9	ng/ul	845852	5	21.433	4336050	20.0
(DEL) Alkane: S...	23.086	3.9	ng/ul	839863	6	23.803	4349290	20.0
(DEL) Alkane: S...	24.427	5.7	ng/ul	1241080	6	23.803	4349290	20.0