

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
 Data File : BM036006.D
 Acq On : 29 Jul 2022 23:23
 Operator : CG/JU
 Sample : N3790-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBUL5

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: BM036006.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	27	31	41	rVB	94652	118397	2.02%	0.168%
2	3.552	76	79	88	rVB	89656	119514	2.04%	0.169%
3	3.693	100	103	121	rBV	954556	1339410	22.86%	1.897%
4	3.928	140	143	148	rVB	19265	28708	0.49%	0.041%
5	4.022	156	159	164	rVB	25650	34461	0.59%	0.049%
6	4.593	254	256	260	rBV5	4997	6538	0.11%	0.009%
7	4.957	315	318	323	rBV3	8124	12571	0.21%	0.018%
8	4.998	323	325	327	rBV3	6522	6400	0.11%	0.009%
9	5.569	416	422	426	rBV7	7457	15381	0.26%	0.022%
10	5.963	485	489	491	rBV5	5639	7879	0.13%	0.011%
11	7.040	665	672	682	rBV	1305635	1999258	34.13%	2.831%
12	7.210	694	701	710	rVV	1105716	1671934	28.54%	2.367%
13	7.287	710	714	721	rVB	16689	28337	0.48%	0.040%
14	7.404	727	734	745	rBV	1343483	2067041	35.28%	2.927%
15	7.875	806	814	821	rBV	1054511	1615614	27.58%	2.288%
16	7.945	821	826	830	rVB3	12998	21692	0.37%	0.031%
17	8.586	926	935	947	rBV	1551604	2479586	42.32%	3.511%
18	9.039	1005	1012	1023	rBV	1176380	1942709	33.16%	2.751%
19	9.157	1028	1032	1035	rVV6	8913	13135	0.22%	0.019%
20	9.204	1035	1040	1050	rVB5	20047	36206	0.62%	0.051%
21	9.451	1079	1082	1086	rVB3	10479	14435	0.25%	0.020%
22	9.763	1127	1135	1144	rBV	967351	1536533	26.23%	2.176%
23	10.298	1218	1226	1244	rBV	1473015	2462116	42.03%	3.486%
24	10.680	1282	1291	1299	rVB	1422730	2312610	39.47%	3.275%
25	10.822	1305	1315	1327	rBV	1484056	2485829	42.43%	3.520%
26	11.227	1379	1384	1387	rVB7	4293	6207	0.11%	0.009%
27	11.345	1401	1404	1408	rVB6	4449	6253	0.11%	0.009%
28	11.892	1492	1497	1500	rBV7	3223	6790	0.12%	0.010%
29	11.945	1503	1506	1512	rVB2	10410	17839	0.30%	0.025%
30	12.269	1554	1561	1567	rBV2	27187	51445	0.88%	0.073%
31	12.686	1626	1632	1635	rBV7	3332	6320	0.11%	0.009%
32	12.880	1658	1665	1672	rBV7	9422	22670	0.39%	0.032%
33	13.127	1703	1707	1711	rBV6	7593	12293	0.21%	0.017%
34	13.339	1740	1743	1748	rVB3	7941	9918	0.17%	0.014%
35	13.410	1752	1755	1760	rBV6	4318	5979	0.10%	0.008%
36	13.486	1763	1768	1771	rBV6	8977	12691	0.22%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
 Data File : BM036006.D
 Acq On : 29 Jul 2022 23:23
 Operator : CG/JU
 Sample : N3790-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBUL5

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	13.798	1818	1821	1824	rBV5	5889	6687	0.11%	0.009%
38	13.927	1836	1843	1852	rBV	2552895	3351529	57.21%	4.746%
39	14.204	1881	1890	1899	rBV	2958298	4328368	73.88%	6.129%
40	14.410	1923	1925	1929	rVB4	11394	13673	0.23%	0.019%
41	14.510	1935	1942	1952	rBV	1971200	2843863	48.54%	4.027%
42	14.710	1964	1976	1993	rBV	958856	1491524	25.46%	2.112%
43	14.933	2008	2014	2020	rVB7	23768	39593	0.68%	0.056%
44	15.310	2074	2078	2081	rBV2	12141	20086	0.34%	0.028%
45	15.357	2084	2086	2090	rVB4	5991	6913	0.12%	0.010%
46	15.504	2104	2111	2120	rBV	3642920	5225203	89.19%	7.399%
47	15.621	2124	2131	2143	rVV	788759	1100128	18.78%	1.558%
48	15.739	2146	2151	2158	rVB2	38503	61802	1.05%	0.088%
49	15.915	2178	2181	2185	rBV6	5906	7563	0.13%	0.011%
50	16.057	2201	2205	2211	rBV8	8495	17156	0.29%	0.024%
51	16.180	2223	2226	2228	rVV4	8379	10418	0.18%	0.015%
52	16.215	2230	2232	2236	rVV4	13324	19705	0.34%	0.028%
53	16.280	2240	2243	2249	rVB7	13086	19324	0.33%	0.027%
54	16.398	2256	2263	2266	rBV9	9043	19118	0.33%	0.027%
55	16.521	2280	2284	2287	rBV6	4240	8172	0.14%	0.012%
56	16.562	2288	2291	2295	rVV6	6665	10014	0.17%	0.014%
57	16.657	2303	2307	2315	rVB7	16803	29960	0.51%	0.042%
58	16.727	2315	2319	2327	rVV2	27721	44517	0.76%	0.063%
59	16.798	2327	2331	2334	rVB6	5817	8037	0.14%	0.011%
60	17.015	2364	2368	2370	rBV3	16750	22583	0.39%	0.032%
61	17.174	2392	2395	2398	rVB4	14655	17133	0.29%	0.024%
62	17.251	2402	2408	2415	rVV	2283251	3072726	52.45%	4.351%
63	17.351	2418	2425	2435	rVV	3888569	5276320	90.06%	7.471%
64	17.445	2438	2441	2445	rVB4	42702	55519	0.95%	0.079%
65	17.756	2490	2494	2495	rBV4	9102	11161	0.19%	0.016%
66	17.804	2498	2502	2508	rVB3	26942	40874	0.70%	0.058%
67	17.927	2518	2523	2528	rBV	115703	140036	2.39%	0.198%
68	18.021	2535	2539	2546	rBV9	16529	32224	0.55%	0.046%
69	18.151	2556	2561	2567	rBV	282777	381131	6.51%	0.540%
70	18.445	2609	2611	2615	rBV4	10077	12247	0.21%	0.017%
71	18.480	2615	2617	2620	rVV3	8244	8728	0.15%	0.012%
72	18.745	2658	2662	2666	rBV2	26864	35584	0.61%	0.050%
73	19.098	2719	2722	2726	rVB4	38097	44990	0.77%	0.064%
74	19.203	2736	2740	2744	rBV3	48402	65554	1.12%	0.093%
75	19.274	2749	2752	2756	rBV	46878	63431	1.08%	0.090%
76	19.427	2774	2778	2781	rBV3	43917	54277	0.93%	0.077%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

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

77	19.545	2795	2798	2802	rBV2	26952	31849	0.54%	0.045%
78	19.639	2808	2814	2820	rBV	4535497	5858557	100.00%	8.296%
79	20.186	2905	2907	2910	rVB	35145	36516	0.62%	0.052%
80	20.639	2981	2984	2988	rBV	139553	166130	2.84%	0.235%
81	20.680	2989	2991	2996	rVB	64916	72977	1.25%	0.103%
82	21.144	3066	3070	3077	rBV	739237	949654	16.21%	1.345%
83	21.427	3113	3118	3128	rBV	2591623	3296416	56.27%	4.668%
84	22.668	3325	3329	3338	rVB	454130	656891	11.21%	0.930%
85	23.638	3487	3494	3502	rBV2	2953351	5751924	98.18%	8.145%
86	23.791	3514	3520	3531	rVB2	1665211	3248491	55.45%	4.600%

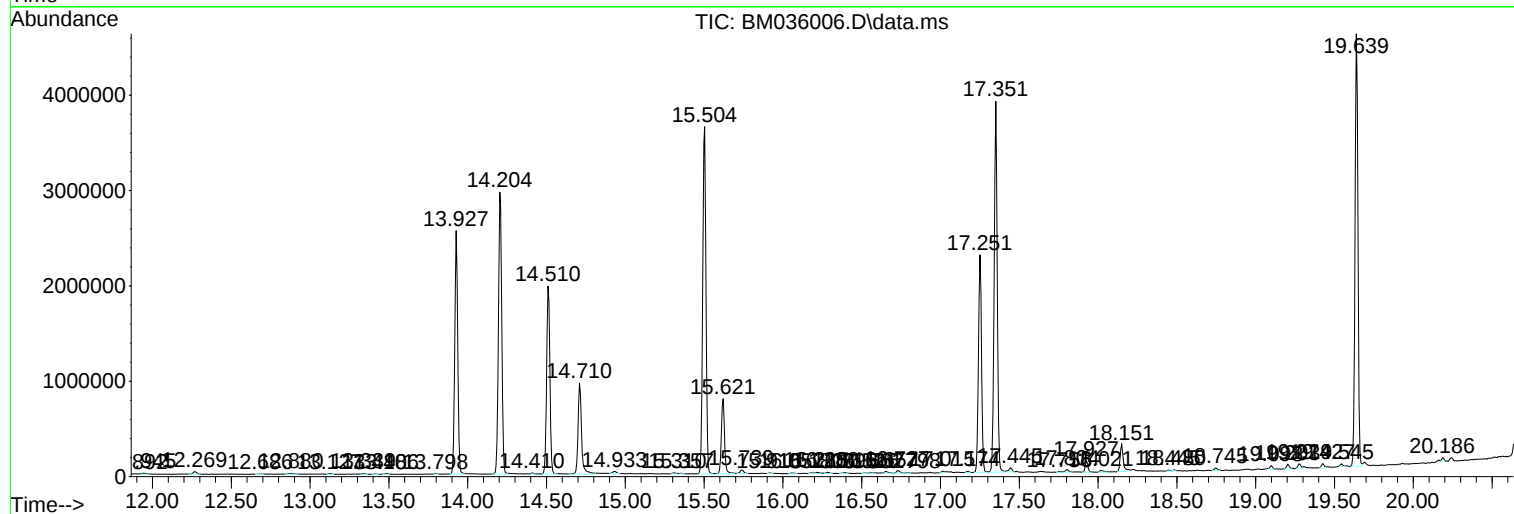
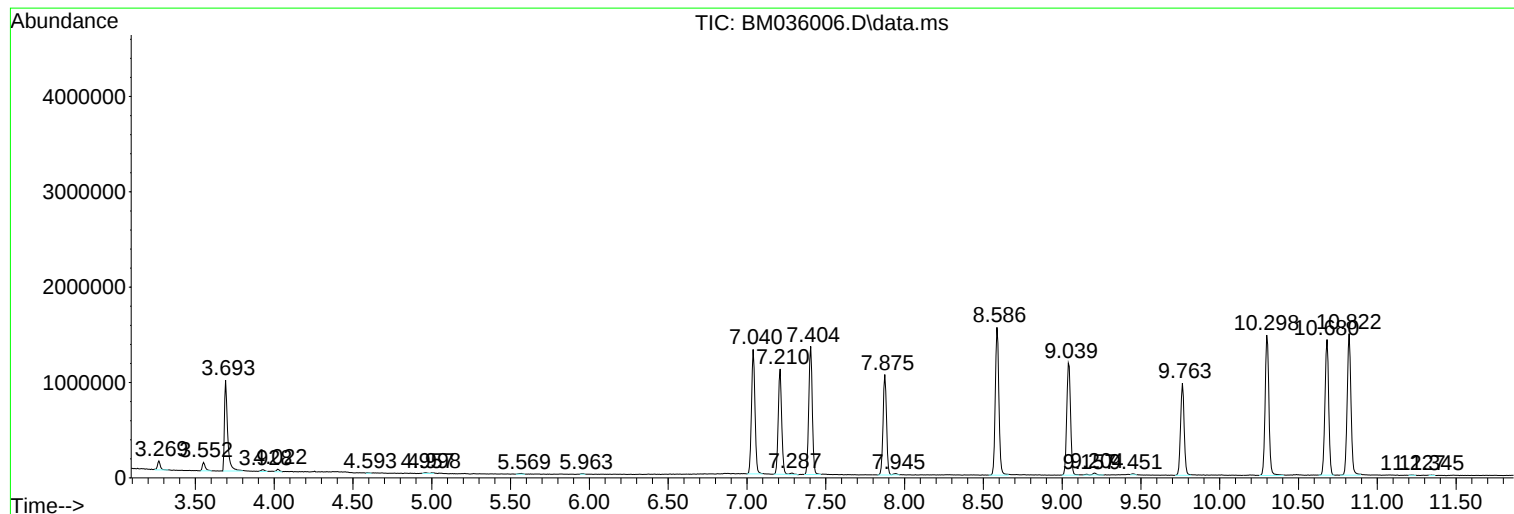
Sum of corrected areas: 70621975

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

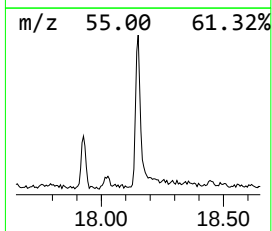
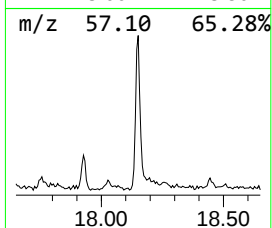
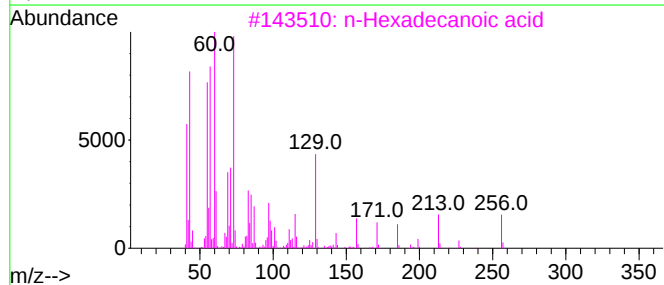
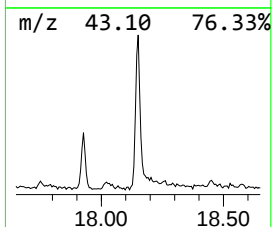
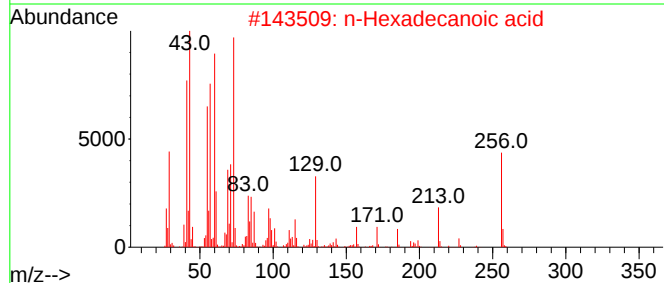
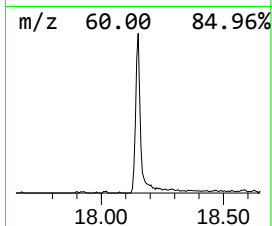
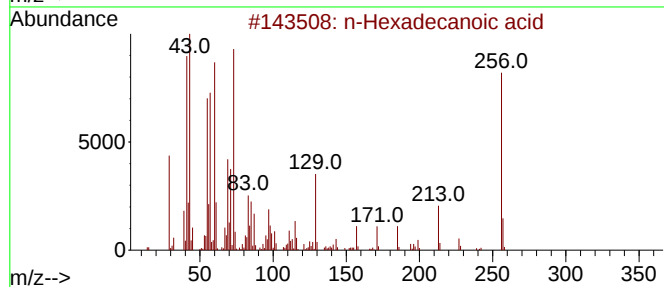
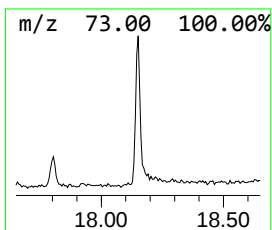
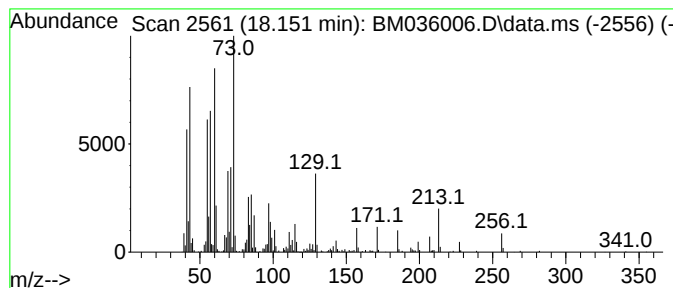
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	2.48 ng/ul	381131	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

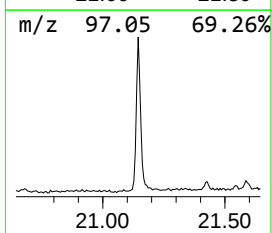
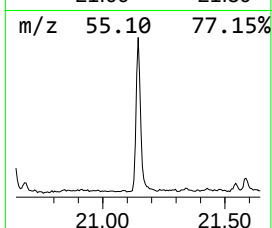
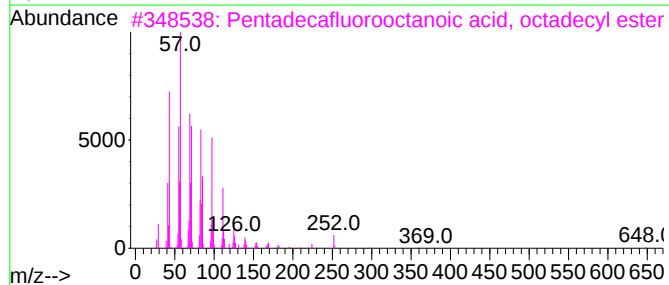
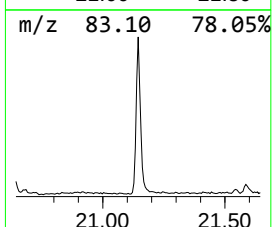
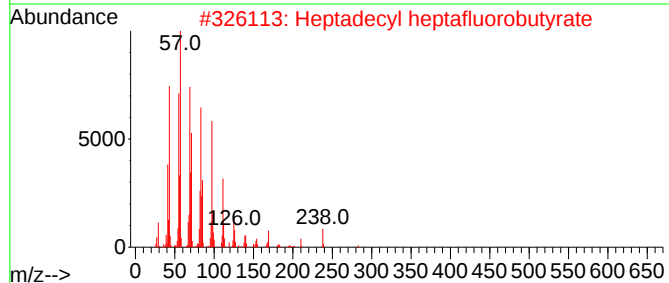
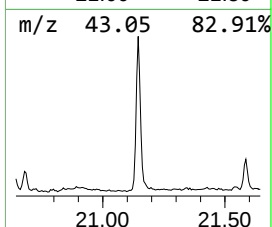
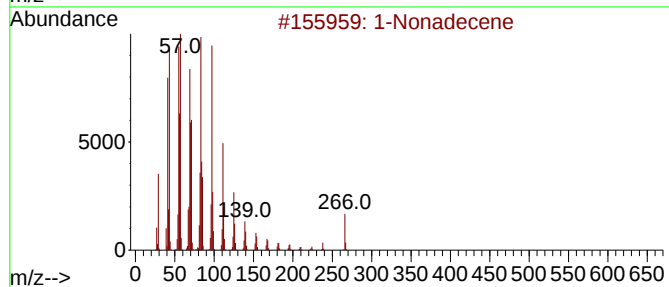
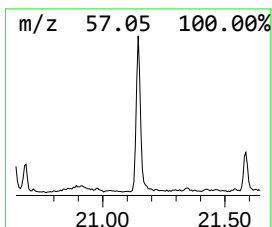
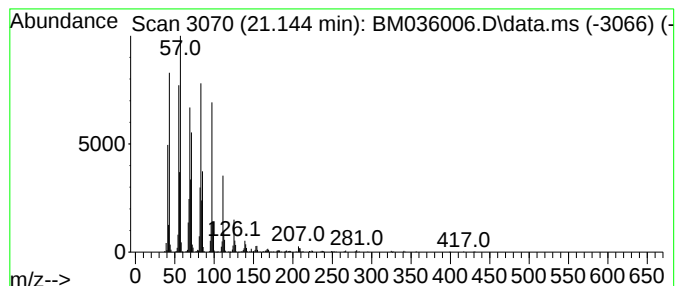
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	5.76 ng/ul	949654	Chrysene-d12	21.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	94
2	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	94
3	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	91
4	Pentacos-1-ene			350	C25H50	016980-85-1	91
5	1-Hexacosene			364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

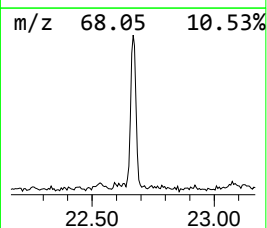
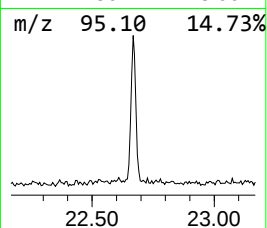
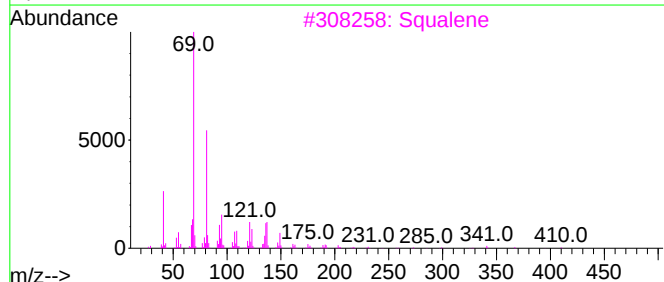
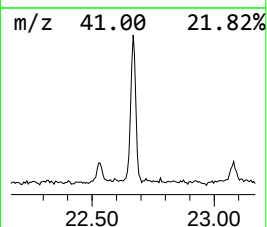
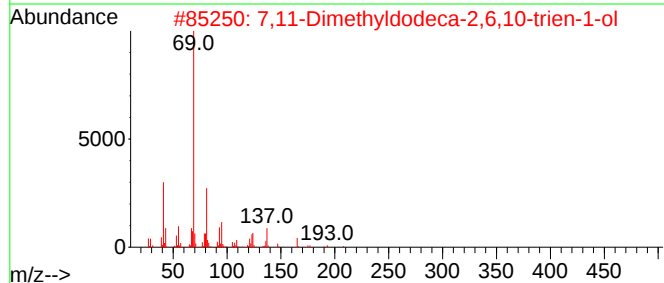
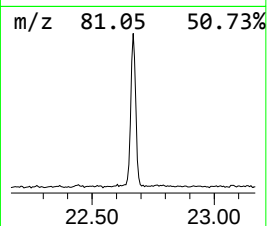
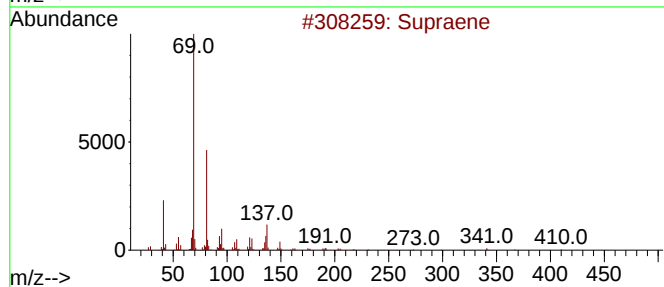
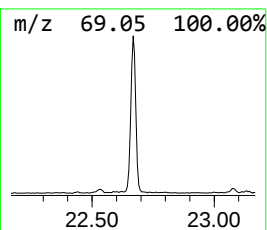
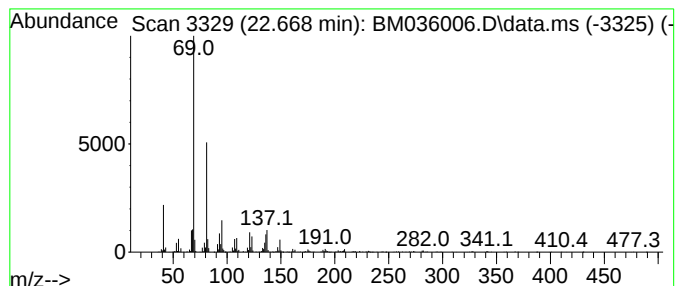
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.668	4.04 ng/ul	656891	Perylene-d12	23.791

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	83
3			Squalene	410	C30H50	000111-02-4	83
4			6,10,14-Hexadecatrien-1-ol, 3,7,...	292	C20H36O	036237-66-8	72
5			2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036006.D
Acq On : 29 Jul 2022 23:23
Operator : CG/JU
Sample : N3790-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUL5

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
n-Hexadecanoic ...	18.151	2.5	ng/ul	381131	4	17.251	3072730	20.0
(DEL) Alkane: S...	21.145	5.8	ng/ul	949654	5	21.427	3296420	20.0
Supraene	22.668	4.0	ng/ul	656891	6	23.791	3248490	20.0