

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
 Data File : BM037771.D
 Acq On : 28 Nov 2022 22:47
 Operator : CG/JU
 Sample : N5658-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESQT5

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-BM112322.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037771.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	5	8	15	rVB2	49033	63206	1.20%	0.105%
2	3.728	56	58	62	rBV2	16304	19462	0.37%	0.032%
3	4.111	119	123	130	rVB	53215	87434	1.65%	0.146%
4	5.169	299	303	308	rVB3	19701	25662	0.49%	0.043%
5	5.758	400	403	405	rBV4	7373	8437	0.16%	0.014%
6	7.069	623	626	631	rVB5	11118	19700	0.37%	0.033%
7	7.257	651	658	676	rVB	1122794	1789314	33.85%	2.980%
8	7.428	680	687	695	rVV	792797	1231531	23.30%	2.051%
9	7.493	695	698	703	rVB2	7586	11801	0.22%	0.020%
10	7.628	715	721	732	rBV	993943	1562062	29.55%	2.601%
11	7.722	732	737	741	rVB6	8526	14152	0.27%	0.024%
12	7.922	767	771	776	rVB5	6737	9455	0.18%	0.016%
13	8.104	795	802	808	rBV	824124	1253336	23.71%	2.087%
14	8.163	808	812	817	rVB3	16620	24021	0.45%	0.040%
15	8.240	823	825	830	rVB6	4772	5533	0.10%	0.009%
16	8.810	913	922	932	rBV	1314269	2072920	39.21%	3.452%
17	8.934	937	943	948	rBV4	24219	40384	0.76%	0.067%
18	9.275	992	1001	1010	rVV	1113720	1774637	33.57%	2.955%
19	9.375	1014	1018	1023	rVV6	5527	9747	0.18%	0.016%
20	9.428	1024	1027	1033	rVB7	6611	10761	0.20%	0.018%
21	9.681	1066	1070	1076	rVB3	18729	28978	0.55%	0.048%
22	10.004	1117	1125	1137	rBV	896658	1475514	27.91%	2.457%
23	10.216	1157	1161	1166	rVB8	7636	11726	0.22%	0.020%
24	10.363	1181	1186	1188	rBV6	4093	5354	0.10%	0.009%
25	10.434	1196	1198	1206	rBV7	3119	6052	0.11%	0.010%
26	10.540	1209	1216	1224	rBV	1268502	2025627	38.32%	3.373%
27	10.698	1240	1243	1248	rBV7	6987	11230	0.21%	0.019%
28	10.928	1273	1282	1291	rBV	1204936	1954523	36.97%	3.255%
29	11.063	1297	1305	1315	rBV	697961	1206072	22.82%	2.009%
30	11.457	1366	1372	1375	rBV7	7342	11247	0.21%	0.019%
31	11.704	1408	1414	1422	rVB7	6194	13402	0.25%	0.022%
32	12.169	1486	1493	1500	rVB5	7222	16640	0.31%	0.028%
33	12.328	1517	1520	1528	rVB8	6919	9768	0.18%	0.016%
34	12.404	1530	1533	1541	rVV6	8250	13587	0.26%	0.023%
35	12.498	1544	1549	1556	rVB2	23333	37563	0.71%	0.063%
36	12.575	1556	1562	1566	rBV7	4640	7372	0.14%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
 Data File : BM037771.D
 Acq On : 28 Nov 2022 22:47
 Operator : CG/JU
 Sample : N5658-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESQT5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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-BM112322.M
 Title : SVOA CALIBRATION

37	12.716	1582	1586	1592	rVV4	4493	7549	0.14%	0.013%
38	13.098	1644	1651	1655	rBV10	4766	9372	0.18%	0.016%
39	13.339	1687	1692	1697	rVB7	6630	9489	0.18%	0.016%
40	13.545	1725	1727	1734	rVB6	11112	12359	0.23%	0.021%
41	13.622	1736	1740	1744	rVV3	11606	16326	0.31%	0.027%
42	13.698	1748	1753	1759	rVB10	5577	12650	0.24%	0.021%
43	14.051	1809	1813	1818	rBV8	7429	10148	0.19%	0.017%
44	14.139	1820	1828	1835	rVV	2049895	2813041	53.21%	4.685%
45	14.204	1837	1839	1842	rVV4	5185	6494	0.12%	0.011%
46	14.239	1842	1845	1851	rVB8	4447	8334	0.16%	0.014%
47	14.363	1863	1866	1868	rBV3	5709	7139	0.14%	0.012%
48	14.428	1870	1877	1885	rVV	2473571	3494970	66.11%	5.820%
49	14.610	1905	1908	1914	rVB8	9775	12591	0.24%	0.021%
50	14.733	1922	1929	1936	rBV	1744519	2536174	47.98%	4.224%
51	14.798	1939	1940	1949	rVB9	6447	12232	0.23%	0.020%
52	14.910	1951	1959	1976	rBV	1228051	1805032	34.15%	3.006%
53	15.075	1984	1987	1992	rVB7	10174	15001	0.28%	0.025%
54	15.133	1992	1997	2004	rVB5	43217	70991	1.34%	0.118%
55	15.557	2066	2069	2072	rVB5	9279	12600	0.24%	0.021%
56	15.716	2086	2096	2103	rBV	2953405	4203685	79.52%	7.001%
57	15.828	2107	2115	2126	rVV	989540	1359526	25.72%	2.264%
58	15.957	2132	2137	2141	rVB3	18454	27922	0.53%	0.046%
59	16.416	2212	2215	2216	rBV3	7560	7075	0.13%	0.012%
60	16.498	2226	2229	2232	rVB5	5243	5931	0.11%	0.010%
61	16.598	2244	2246	2251	rVB6	6059	7941	0.15%	0.013%
62	16.927	2298	2302	2305	rBV5	8188	10197	0.19%	0.017%
63	17.210	2347	2350	2352	rVB3	8493	8626	0.16%	0.014%
64	17.345	2369	2373	2376	rBV6	5195	10127	0.19%	0.017%
65	17.469	2387	2394	2400	rBV	2110654	2940991	55.64%	4.898%
66	17.569	2404	2411	2418	rBV	3188055	4523555	85.57%	7.533%
67	17.733	2435	2439	2440	rBV4	5656	7022	0.13%	0.012%
68	17.839	2453	2457	2461	rBV6	12189	19594	0.37%	0.033%
69	17.945	2473	2475	2480	rBV5	8607	11140	0.21%	0.019%
70	18.121	2501	2505	2511	rBV3	34942	54160	1.02%	0.090%
71	18.339	2538	2542	2551	rBV	300411	457149	8.65%	0.761%
72	18.768	2611	2615	2618	rVB2	45018	47277	0.89%	0.079%
73	19.416	2721	2725	2730	rVB2	48234	64982	1.23%	0.108%
74	19.474	2730	2735	2741	rBV3	66004	155900	2.95%	0.260%
75	19.610	2754	2758	2768	rBV	216585	315897	5.98%	0.526%
76	19.845	2792	2798	2808	rBV	3887959	5286214	100.00%	8.803%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
 Data File : BM037771.D
 Acq On : 28 Nov 2022 22:47
 Operator : CG/JU
 Sample : N5658-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESQT5

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-BM112322.M
 Title : SVOA CALIBRATION

77	20.362	2883	2886	2890	rVB2	77861	91732	1.74%	0.153%
78	20.815	2961	2963	2966	rBV	57158	51823	0.98%	0.086%
79	20.857	2967	2970	2974	rBV	151747	152844	2.89%	0.255%
80	21.321	3045	3049	3057	rBV	562832	740511	14.01%	1.233%
81	21.633	3097	3102	3111	rVB	2437011	3197747	60.49%	5.325%
82	21.768	3122	3125	3132	rVB	203810	229478	4.34%	0.382%
83	22.239	3203	3205	3215	rVB	172828	237947	4.50%	0.396%
84	22.756	3290	3293	3297	rVB	190803	242516	4.59%	0.404%
85	23.962	3491	3498	3509	rVB2	2334356	4957464	93.78%	8.256%
86	24.121	3519	3525	3537	rVB2	1445211	2880298	54.49%	4.797%

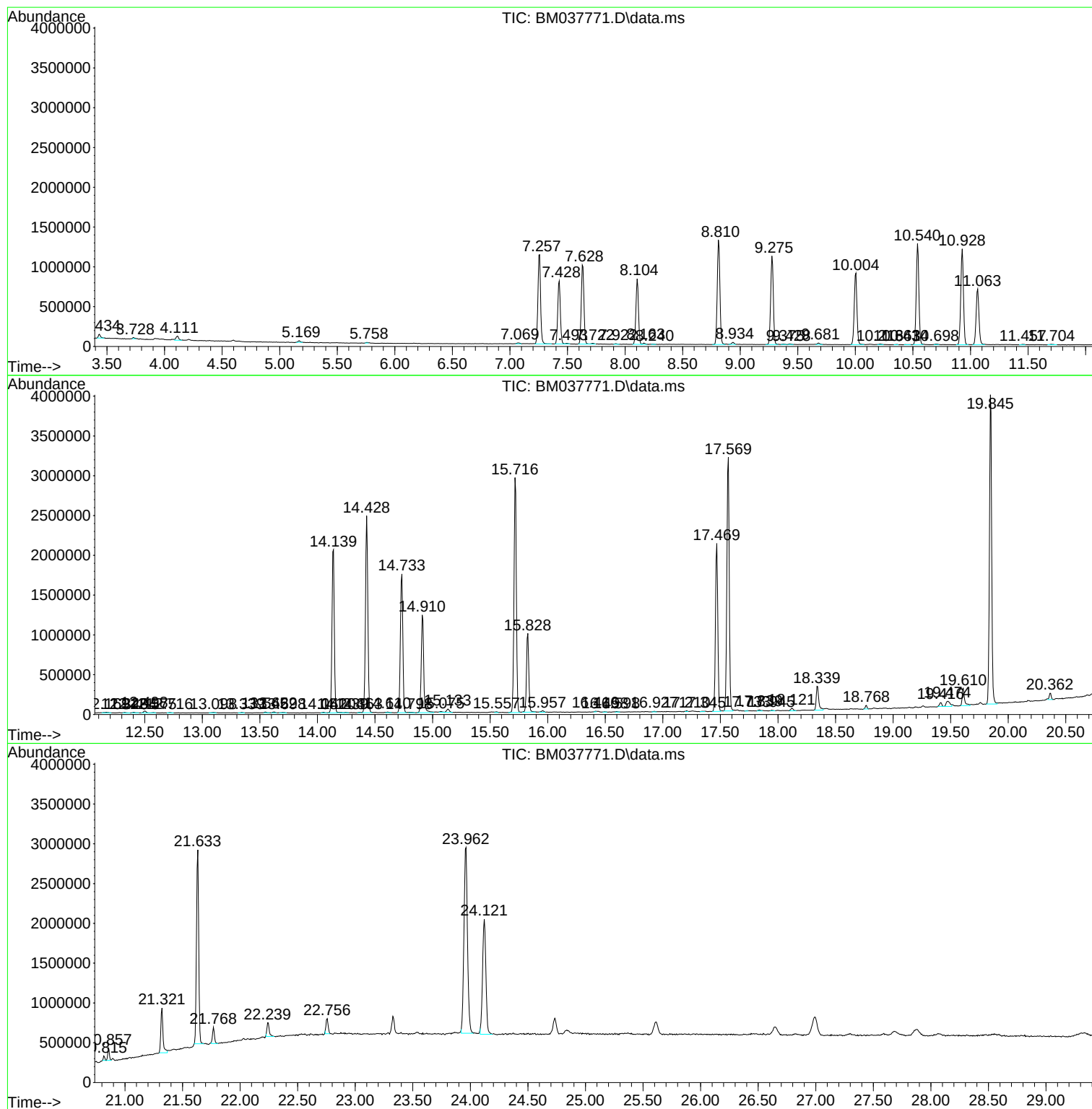
Sum of corrected areas: 60047973

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037771.D
Acq On : 28 Nov 2022 22:47
Operator : CG/JU
Sample : N5658-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESQT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037771.D
Acq On : 28 Nov 2022 22:47
Operator : CG/JU
Sample : N5658-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESQT5

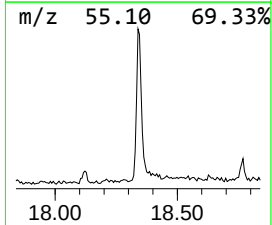
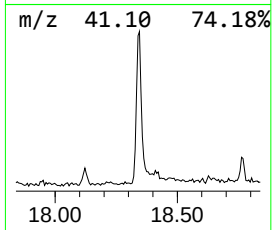
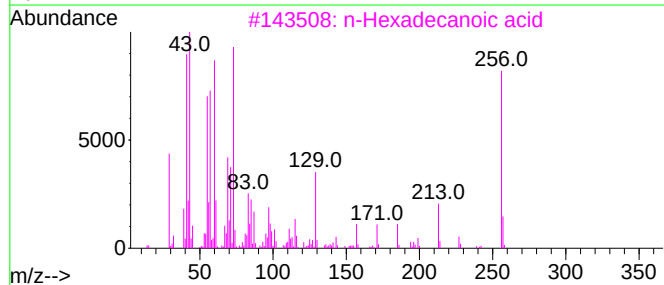
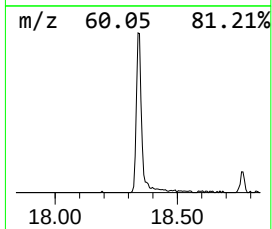
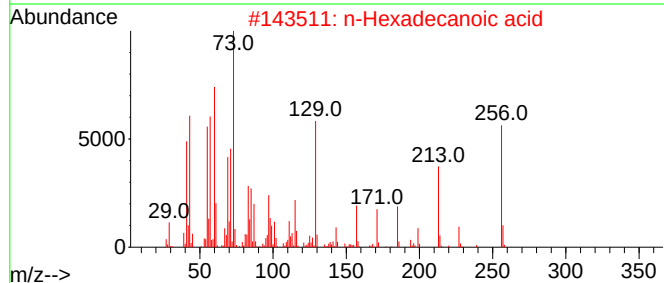
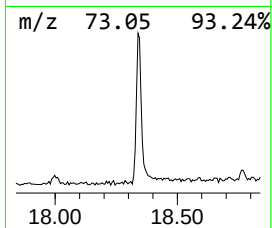
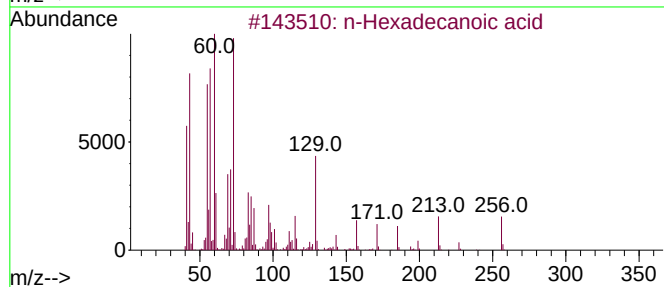
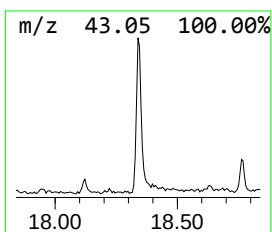
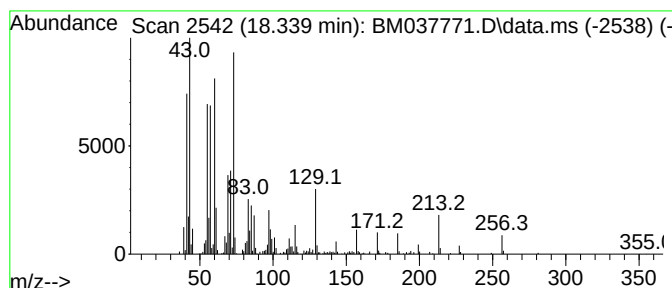
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	3.11 ng/ul	457149	Phenanthrene-d10	17.469

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037771.D
Acq On : 28 Nov 2022 22:47
Operator : CG/JU
Sample : N5658-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

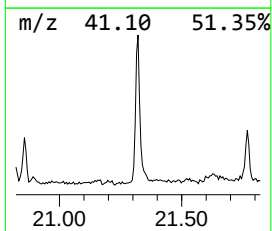
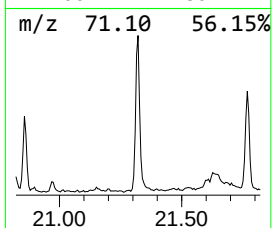
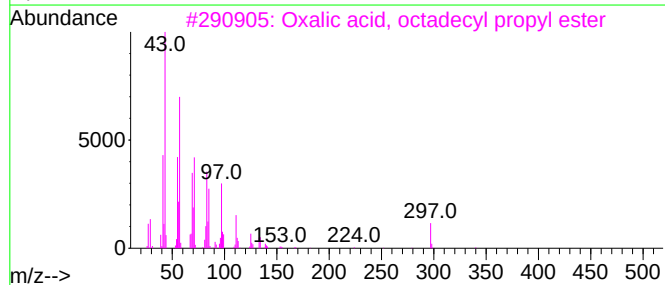
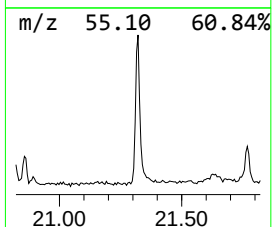
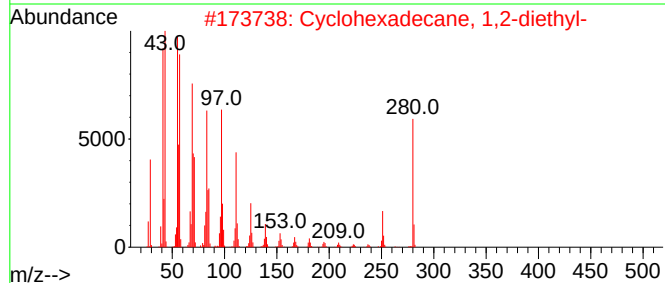
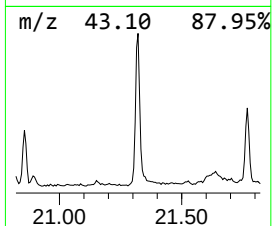
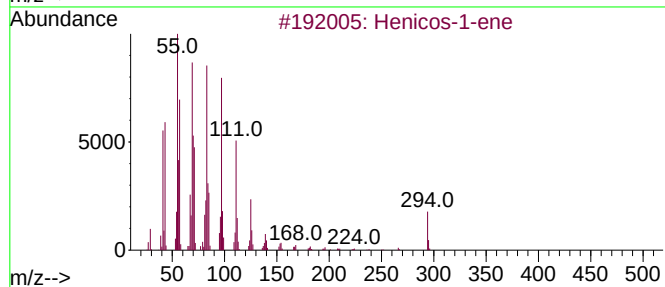
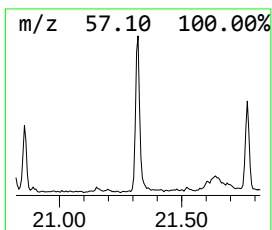
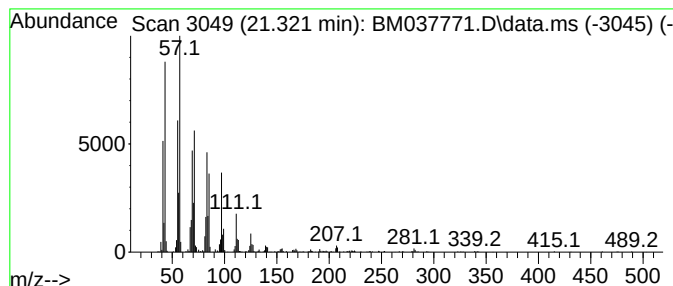
Instrument :
BNA_M
ClientSampleId :
ESQT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.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.	
21.321	4.63 ng/ul	740511	Chrysene-d12		21.633	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Henicos-1-ene		294	C21H42	001599-68-4	95
2	Cyclohexadecane, 1,2-diethyl-		280	C20H40	1000155-85-3	93
3	Oxalic acid, octadecyl propyl ester		384	C23H44O4	1000309-27-0	91
4	Octacosyl heptafluorobutyrate		606	C32H57F7O2	1010351-83-6	91
5	Dotriacontyl heptafluorobutyrate		662	C36H65F7O2	1000351-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037771.D
Acq On : 28 Nov 2022 22:47
Operator : CG/JU
Sample : N5658-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESQT5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.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 ...	18.339	3.1	ng/ul	457149	4	17.469	2940990	20.0
(DEL) Alkane: S...	21.321	4.6	ng/ul	740511	5	21.633	3197750	20.0