

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
 Data File : BM046973.D
 Acq On : 03 Aug 2024 20:49
 Operator : MA/JU
 Sample : P3276-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E20J0

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-BM080224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM046973.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.940	7	9	16	rVB3	9900	11925	0.34%	0.027%
2	3.022	19	23	28	rBV	34846	40620	1.14%	0.091%
3	3.281	65	67	75	rBV	42625	64150	1.81%	0.144%
4	3.411	85	89	102	rBV	458760	637133	17.95%	1.434%
5	3.710	136	140	145	rVB2	12735	17393	0.49%	0.039%
6	4.246	228	231	234	rBV5	3428	4844	0.14%	0.011%
7	4.463	267	268	272	rBV4	2667	3976	0.11%	0.009%
8	4.587	285	289	294	rBV7	6196	10847	0.31%	0.024%
9	5.469	436	439	441	rVB3	3898	4259	0.12%	0.010%
10	5.540	447	451	460	rVB4	10749	19707	0.56%	0.044%
11	6.428	598	602	604	rBV4	10248	15315	0.43%	0.034%
12	6.604	624	632	641	rVV	587815	921754	25.97%	2.074%
13	6.757	652	658	667	rVB	469549	722885	20.37%	1.627%
14	6.940	682	689	697	rBV	608661	916978	25.84%	2.063%
15	7.040	703	706	711	rVB3	7677	10889	0.31%	0.025%
16	7.398	759	767	776	rBV	887060	1323767	37.30%	2.979%
17	7.481	779	781	786	rVB5	8687	14083	0.40%	0.032%
18	8.116	882	889	900	rBV	746416	1146799	32.31%	2.580%
19	8.198	900	903	905	rVB4	4448	5360	0.15%	0.012%
20	8.457	944	947	950	rVB4	2648	3622	0.10%	0.008%
21	8.540	953	961	969	rBV	550098	905450	25.51%	2.037%
22	8.722	990	992	995	rVB4	4734	4190	0.12%	0.009%
23	8.998	1034	1039	1044	rBV7	6427	10246	0.29%	0.023%
24	9.128	1056	1061	1066	rBV	38480	57904	1.63%	0.130%
25	9.257	1075	1083	1092	rBV	458628	758252	21.37%	1.706%
26	9.392	1103	1106	1110	rVB5	3061	4175	0.12%	0.009%
27	9.534	1127	1130	1131	rBV3	4539	4856	0.14%	0.011%
28	9.792	1165	1174	1190	rBV	740493	1217303	34.30%	2.739%
29	9.981	1202	1206	1212	rVB8	3830	6649	0.19%	0.015%
30	10.045	1212	1217	1220	rVB5	2044	3591	0.10%	0.008%
31	10.157	1227	1236	1245	rBV	1095613	1827794	51.50%	4.113%
32	10.304	1253	1261	1274	rBV	693939	1162285	32.75%	2.615%
33	10.734	1328	1334	1338	rBV5	9488	14662	0.41%	0.033%
34	10.916	1359	1365	1376	rBV2	51858	102738	2.89%	0.231%
35	11.004	1376	1380	1381	rBV4	2804	4067	0.11%	0.009%
36	11.210	1411	1415	1418	rBV5	2716	3605	0.10%	0.008%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
 Data File : BM046973.D
 Acq On : 03 Aug 2024 20:49
 Operator : MA/JU
 Sample : P3276-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E20J0

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-BM080224.MA.M
 Title : SVOA CALIBRATION

37	11.392	1442	1446	1453	rBV6	2398	4676	0.13%	0.011%
38	11.610	1480	1483	1484	rBV3	5022	4666	0.13%	0.010%
39	11.692	1494	1497	1503	rVB6	3822	6368	0.18%	0.014%
40	11.757	1503	1508	1515	rBV3	13306	20916	0.59%	0.047%

41	11.969	1543	1544	1550	rVB6	4363	4702	0.13%	0.011%
42	12.322	1601	1604	1609	rVB7	2643	4008	0.11%	0.009%
43	12.598	1647	1651	1655	rVB6	4403	7269	0.20%	0.016%
44	12.898	1697	1702	1706	rBV3	13034	19330	0.54%	0.043%
45	13.480	1795	1801	1808	rBV	1285258	1731880	48.80%	3.897%

46	13.569	1813	1816	1821	rVV6	4706	8036	0.23%	0.018%
47	13.616	1821	1824	1826	rVB4	3414	3570	0.10%	0.008%
48	13.739	1839	1845	1859	rBV	1357279	2087525	58.82%	4.697%
49	13.886	1864	1870	1873	rVB6	7019	11201	0.32%	0.025%
50	13.992	1883	1888	1892	rBV6	11120	16530	0.47%	0.037%

51	14.057	1892	1899	1907	rVV	1683504	2446683	68.94%	5.505%
52	14.292	1933	1939	1954	rBV	627350	1007616	28.39%	2.267%
53	14.504	1968	1975	1978	rBV8	5318	10191	0.29%	0.023%
54	14.616	1991	1994	1997	rVV5	5417	6169	0.17%	0.014%
55	14.733	2009	2014	2016	rVB6	3160	3893	0.11%	0.009%

56	14.792	2021	2024	2027	rBV5	4430	6858	0.19%	0.015%
57	14.857	2030	2035	2038	rBV6	7966	11901	0.34%	0.027%
58	14.892	2038	2041	2045	rBV5	7307	10962	0.31%	0.025%
59	14.957	2047	2052	2055	rBV6	11702	15588	0.44%	0.035%
60	15.057	2062	2069	2081	rBV	1757917	2543972	71.68%	5.724%

61	15.198	2086	2093	2100	rBV	512418	728097	20.52%	1.638%
62	15.304	2107	2111	2115	rVB6	9833	13057	0.37%	0.029%
63	15.351	2115	2119	2120	rVV4	4718	5912	0.17%	0.013%
64	15.369	2120	2122	2125	rVB4	8597	7658	0.22%	0.017%
65	15.463	2136	2138	2141	rVB4	4972	4257	0.12%	0.010%

66	15.557	2153	2154	2158	rBV4	3049	4285	0.12%	0.010%
67	15.633	2164	2167	2169	rBV4	5292	7187	0.20%	0.016%
68	15.651	2169	2170	2175	rVV5	6204	8778	0.25%	0.020%
69	15.821	2190	2199	2201	rBV7	14692	27708	0.78%	0.062%
70	15.986	2222	2227	2230	rBV6	6182	9172	0.26%	0.021%

71	16.069	2237	2241	2243	rBV5	6040	8557	0.24%	0.019%
72	16.180	2257	2260	2265	rVB7	4306	7821	0.22%	0.018%
73	16.263	2271	2274	2276	rBV4	6999	7134	0.20%	0.016%
74	16.321	2281	2284	2286	rBV4	3705	5075	0.14%	0.011%
75	16.404	2294	2298	2301	rBV6	7368	8837	0.25%	0.020%

76	16.563	2323	2325	2329	rBV5	5222	7206	0.20%	0.016%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

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-BM080224.MA.M
Title : SVOA CALIBRATION

77	16.610	2330	2333	2340	rVV9	11302	22079	0.62%	0.050%
78	16.751	2354	2357	2358	rBV3	6358	7209	0.20%	0.016%
79	16.816	2362	2368	2377	rVV	2153899	2952483	83.20%	6.643%
80	16.916	2378	2385	2393	rVV2	1948795	2750551	77.51%	6.189%
81	17.033	2401	2405	2409	rBV7	24160	34073	0.96%	0.077%
82	17.357	2457	2460	2464	rVB5	12336	17547	0.49%	0.039%
83	17.757	2522	2528	2538	rBV	823082	1178941	33.22%	2.653%
84	18.786	2700	2703	2710	rVB4	31982	46387	1.31%	0.104%
85	18.862	2712	2716	2719	rBV	34021	46391	1.31%	0.104%
86	19.057	2744	2749	2761	rBV	525193	854133	24.07%	1.922%
87	19.227	2772	2778	2785	rVB	2351004	3162129	89.10%	7.115%
88	20.792	3040	3044	3049	rBV	324849	457928	12.90%	1.030%
89	21.051	3083	3088	3094	rBV	2412931	3189189	89.87%	7.176%
90	23.580	3510	3518	3530	rVB	1565525	3548825	100.00%	7.985%
91	23.762	3542	3549	3556	rBV	1488166	3336349	94.01%	7.507%

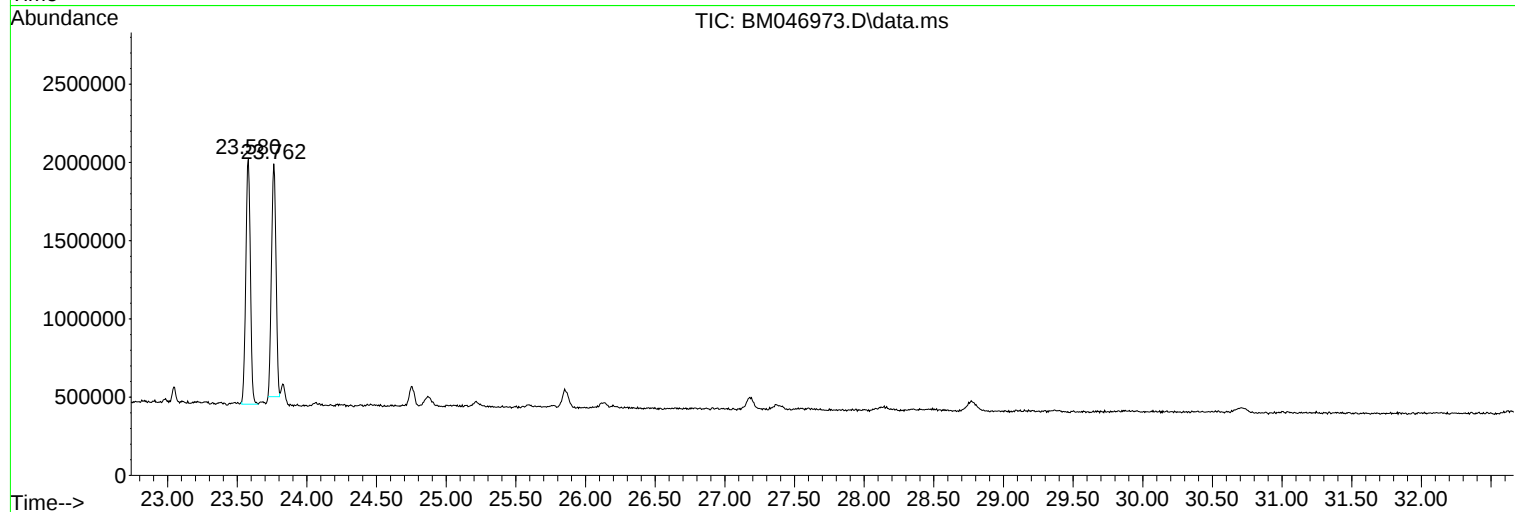
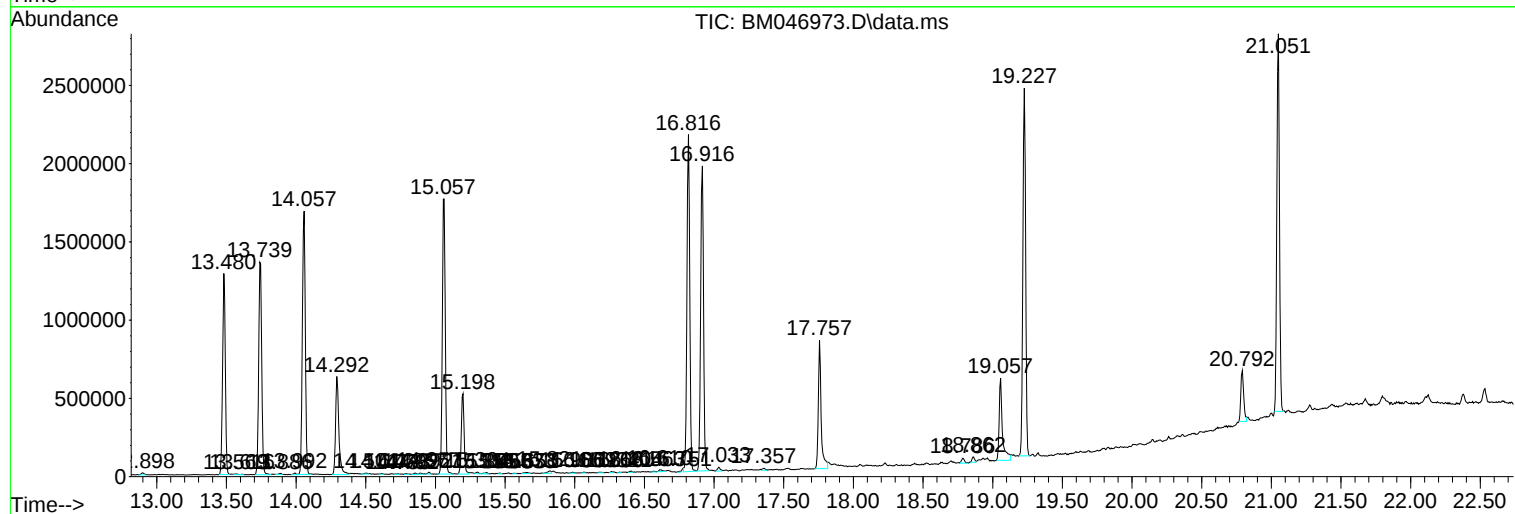
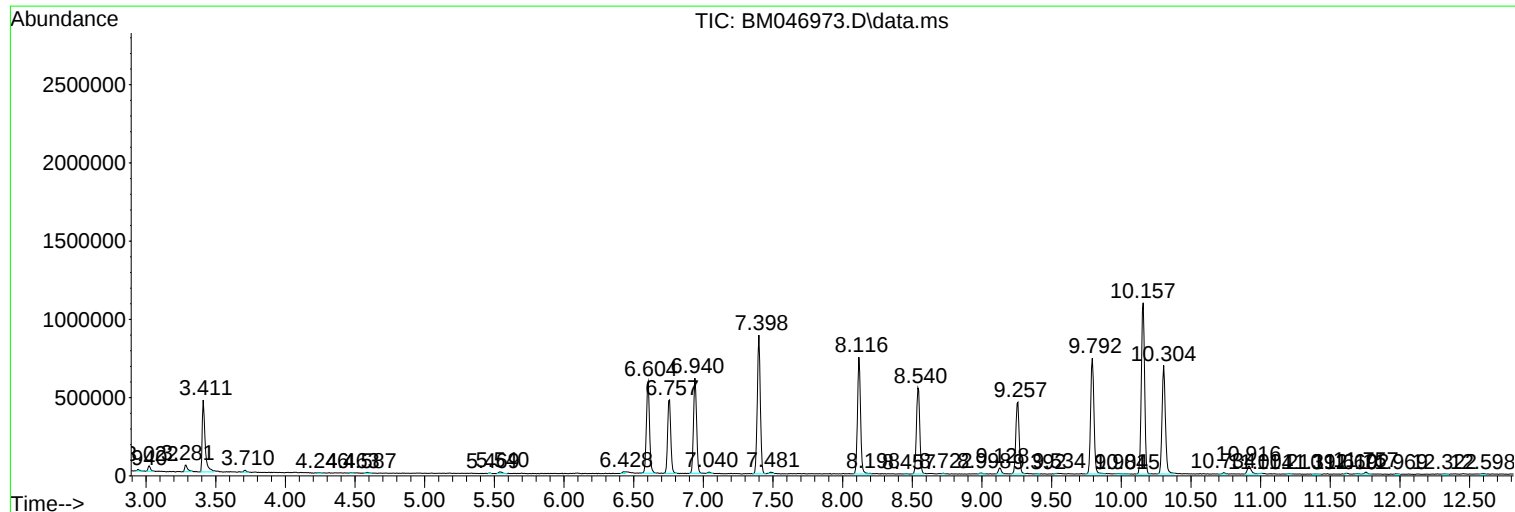
Sum of corrected areas: 44443538

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

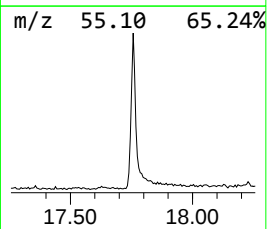
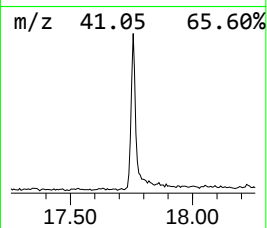
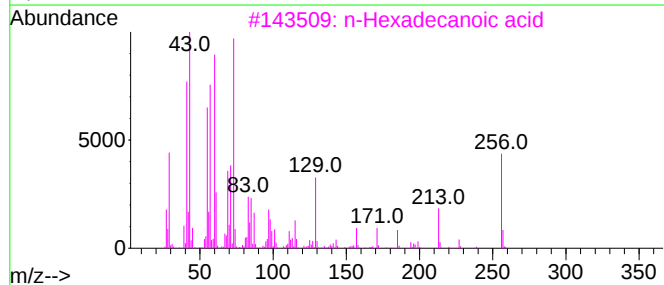
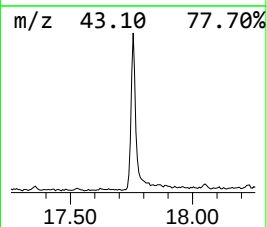
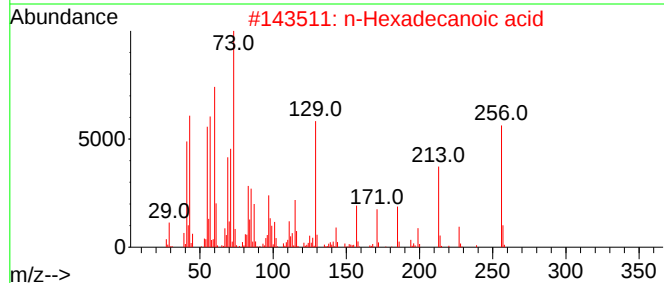
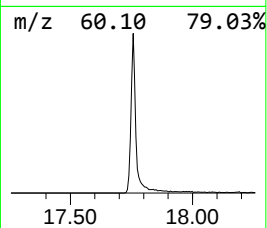
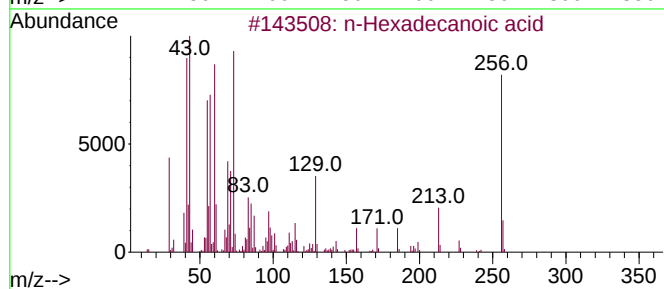
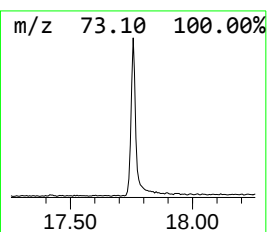
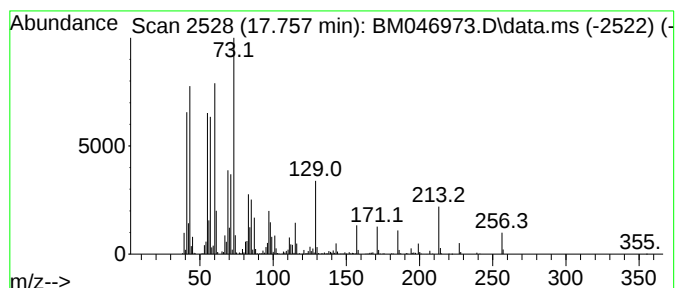
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	7.99 ng/ul	1178940	Phenanthrene-d10	16.816

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	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

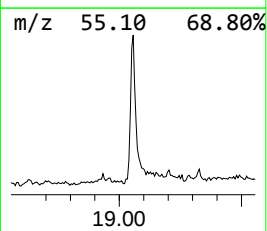
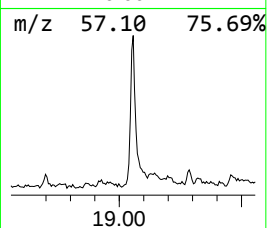
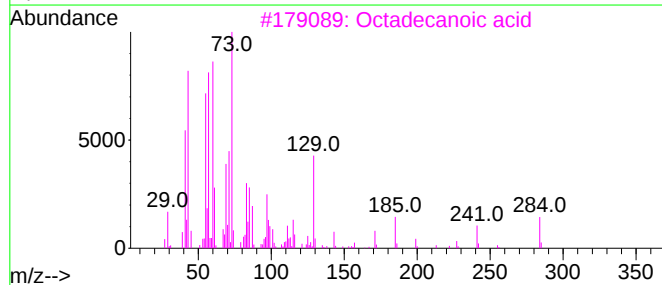
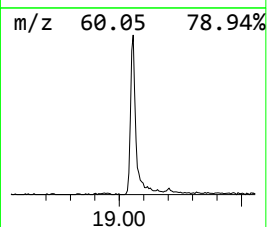
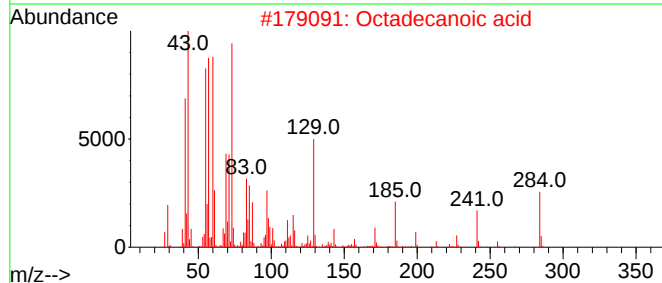
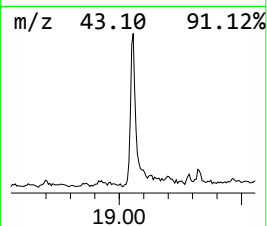
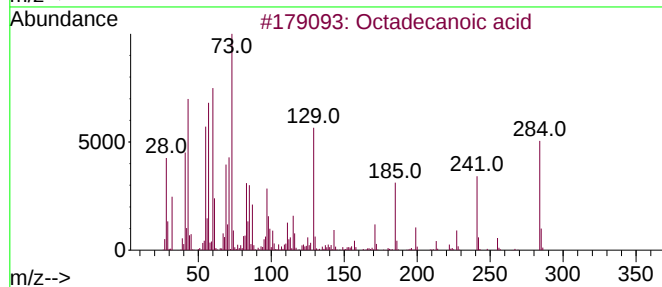
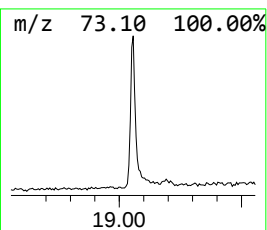
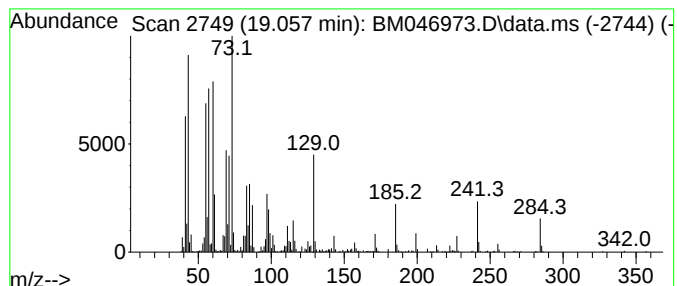
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	5.36 ng/ul	854133	Chrysene-d12	21.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

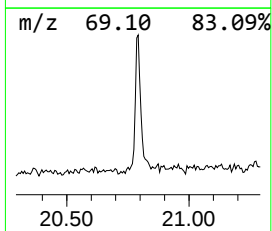
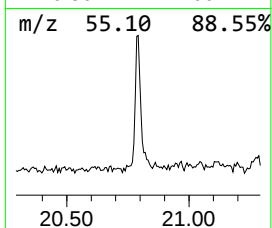
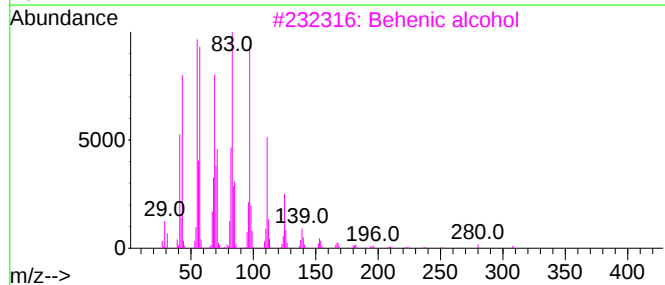
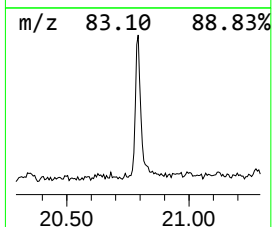
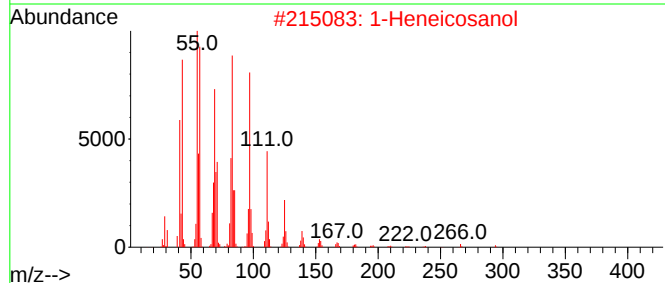
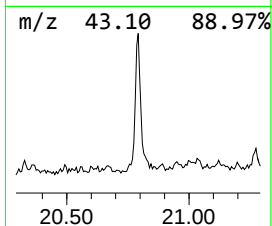
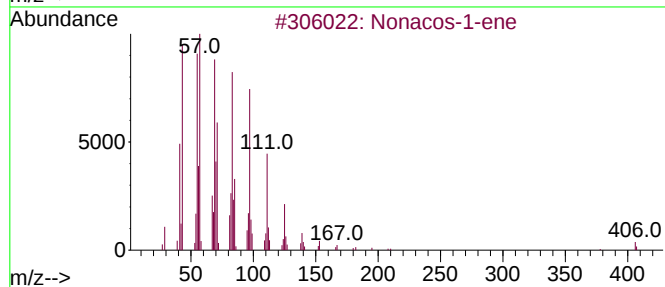
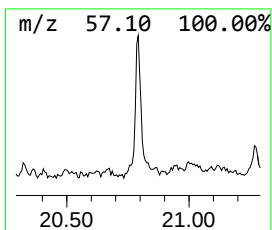
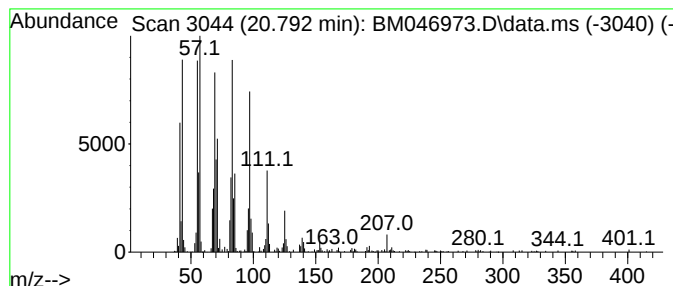
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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.
20.792	2.87 ng/ul	457928	Chrysene-d12	21.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacos-1-ene	406	C29H58	018835-35-3	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			Heptacos-1-ene	378	C27H54	015306-27-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080324\
Data File : BM046973.D
Acq On : 03 Aug 2024 20:49
Operator : MA/JU
Sample : P3276-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E20J0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	17.757	8.0	ng/ul	1178940	4	16.816	2952480	20.0
Octadecanoic acid	19.057	5.4	ng/ul	854133	5	21.051	3189190	20.0
(DEL) Alkane: S...	20.792	2.9	ng/ul	457928	5	21.051	3189190	20.0