

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038175.D
 Acq On : 21 Dec 2022 17:01
 Operator : CG/JU
 Sample : N6014-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR3

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-BM120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BM038175.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	33	36	43	rVB2	29610	44240	1.45%	0.110%
2	3.834	106	110	126	rBV	310852	525391	17.20%	1.304%
3	4.163	162	166	173	rVB2	15375	28035	0.92%	0.070%
4	5.122	324	329	337	rVB2	19942	37079	1.21%	0.092%
5	7.022	646	652	656	rBV9	6370	13295	0.44%	0.033%
6	7.204	676	683	697	rVB	535132	872982	28.58%	2.167%
7	7.369	705	711	720	rBV	403396	620050	20.30%	1.539%
8	7.569	738	745	753	rBV	569042	887739	29.06%	2.204%
9	8.039	819	825	832	rVV	715261	1121145	36.70%	2.783%
10	8.104	832	836	838	rVB5	3596	5968	0.20%	0.015%
11	8.757	937	947	960	rBV	635994	1051432	34.42%	2.610%
12	9.216	1017	1025	1037	rBV	542677	895744	29.32%	2.224%
13	9.363	1047	1050	1057	rVB6	5279	8985	0.29%	0.022%
14	9.598	1085	1090	1097	rVB	10995	19560	0.64%	0.049%
15	9.804	1118	1125	1130	rVB2	5691	9941	0.33%	0.025%
16	9.933	1139	1147	1157	rBV	454831	758954	24.84%	1.884%
17	10.163	1181	1186	1192	rVB6	5499	8634	0.28%	0.021%
18	10.475	1231	1239	1251	rBV	746464	1236497	40.48%	3.070%
19	10.628	1262	1265	1272	rVB8	4055	8827	0.29%	0.022%
20	10.810	1289	1296	1297	rBV7	4551	7054	0.23%	0.018%
21	10.857	1297	1304	1311	rVV	1035301	1656397	54.22%	4.112%
22	10.904	1311	1312	1316	rVB3	6889	7052	0.23%	0.018%
23	10.998	1321	1328	1338	rBV	628532	1091071	35.72%	2.709%
24	11.633	1432	1436	1443	rBV8	4021	8391	0.27%	0.021%
25	11.863	1471	1475	1480	rVV6	6115	8957	0.29%	0.022%
26	12.080	1506	1512	1513	rBV5	2330	4471	0.15%	0.011%
27	12.251	1536	1541	1546	rVB4	10070	16110	0.53%	0.040%
28	12.433	1568	1572	1577	rVV2	12775	21975	0.72%	0.055%
29	12.504	1579	1584	1592	rBV3	9115	17484	0.57%	0.043%
30	12.645	1604	1608	1613	rVV6	3913	7334	0.24%	0.018%
31	12.721	1617	1621	1627	rVB2	6973	12293	0.40%	0.031%
32	12.945	1654	1659	1662	rVV5	4709	7358	0.24%	0.018%
33	12.986	1664	1666	1669	rVV4	4089	4889	0.16%	0.012%
34	13.192	1695	1701	1704	rBV8	5799	9593	0.31%	0.024%
35	13.480	1745	1750	1753	rBV2	19070	24368	0.80%	0.060%
36	13.621	1772	1774	1779	rVV6	3563	4699	0.15%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038175.D
 Acq On : 21 Dec 2022 17:01
 Operator : CG/JU
 Sample : N6014-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR3

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-BM120722.M
 Title : SVOA CALIBRATION

37	13.780	1798	1801	1806	rBV6	2315	5000	0.16%	0.012%
38	13.833	1806	1810	1812	rBV5	2609	4216	0.14%	0.010%
39	13.986	1833	1836	1840	rBV6	6542	10609	0.35%	0.026%
40	14.080	1843	1852	1858	rVV	1265461	1742186	57.03%	4.325%

41	14.127	1858	1860	1864	rVV3	10120	13417	0.44%	0.033%
42	14.186	1866	1870	1874	rVB6	4386	5319	0.17%	0.013%
43	14.310	1887	1891	1893	rBV4	3479	5265	0.17%	0.013%
44	14.368	1894	1901	1914	rVB	1474972	2184577	71.51%	5.423%
45	14.545	1926	1931	1937	rVB2	18562	26377	0.86%	0.065%

46	14.668	1939	1952	1959	rBV	1551962	2204365	72.16%	5.472%
47	14.733	1959	1963	1969	rVB8	6456	10426	0.34%	0.026%
48	14.868	1980	1986	1997	rBV	480578	740792	24.25%	1.839%
49	15.021	2008	2012	2015	rBV5	5100	7713	0.25%	0.019%
50	15.068	2016	2020	2027	rVB8	21138	32528	1.06%	0.081%

51	15.310	2059	2061	2069	rVB9	8746	16612	0.54%	0.041%
52	15.439	2078	2083	2087	rBV6	8542	16206	0.53%	0.040%
53	15.492	2088	2092	2098	rVB4	14235	22464	0.74%	0.056%
54	15.657	2114	2120	2127	rBV	1912158	2639701	86.41%	6.553%
55	15.774	2135	2140	2147	rBV	252137	345718	11.32%	0.858%

56	15.851	2149	2153	2155	rBV5	6490	7670	0.25%	0.019%
57	15.892	2156	2160	2167	rVB7	11951	18958	0.62%	0.047%
58	16.015	2176	2181	2187	rVB3	57380	88397	2.89%	0.219%
59	16.151	2200	2204	2208	rBV5	5775	8604	0.28%	0.021%
60	16.245	2216	2220	2223	rVB6	3018	4300	0.14%	0.011%

61	16.351	2235	2238	2240	rBV2	25973	31392	1.03%	0.078%
62	16.504	2261	2264	2268	rBV6	7360	11215	0.37%	0.028%
63	16.574	2273	2276	2282	rVB7	8271	12781	0.42%	0.032%
64	16.792	2309	2313	2318	rBV5	18801	28936	0.95%	0.072%
65	16.845	2320	2322	2326	rVB5	6818	8727	0.29%	0.022%

66	17.057	2356	2358	2367	rVB7	8987	18954	0.62%	0.047%
67	17.139	2367	2372	2377	rBV3	22769	37493	1.23%	0.093%
68	17.192	2378	2381	2384	rVV4	5195	6820	0.22%	0.017%
69	17.286	2393	2397	2404	rBV7	21632	36615	1.20%	0.091%
70	17.351	2405	2408	2412	rBV6	14975	18573	0.61%	0.046%

71	17.409	2412	2418	2423	rBV	1832353	2571792	84.19%	6.385%
72	17.451	2423	2425	2429	rVV	74671	92290	3.02%	0.229%
73	17.509	2429	2435	2442	rVB	1882141	2664413	87.22%	6.614%
74	17.604	2447	2451	2457	rVB8	18846	34025	1.11%	0.084%
75	17.674	2461	2463	2467	rVB5	6852	9238	0.30%	0.023%

76	17.751	2473	2476	2478	rBV2	17564	17415	0.57%	0.043%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038175.D
 Acq On : 21 Dec 2022 17:01
 Operator : CG/JU
 Sample : N6014-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR3

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-BM120722.M
 Title : SVOA CALIBRATION

77	17.809	2484	2486	2489	rVB3	10575	12043	0.39%	0.030%
78	17.880	2494	2498	2501	rVV	55211	61819	2.02%	0.153%
79	17.915	2501	2504	2511	rVB4	14163	20718	0.68%	0.051%
80	18.056	2526	2528	2533	rVB6	12947	17410	0.57%	0.043%
81	18.168	2542	2547	2553	rBV6	24733	46281	1.52%	0.115%
82	18.227	2553	2557	2562	rBV3	26709	44005	1.44%	0.109%
83	18.286	2562	2567	2578	rBV	745901	1110279	36.35%	2.756%
84	18.474	2595	2599	2603	rBV4	17992	25300	0.83%	0.063%
85	18.574	2612	2616	2621	rBV	25944	46181	1.51%	0.115%
86	18.633	2622	2626	2633	rVV2	22577	39661	1.30%	0.098%
87	18.703	2634	2638	2645	rVV	131155	146969	4.81%	0.365%
88	18.945	2677	2679	2686	rBV9	10656	19524	0.64%	0.048%
89	19.139	2710	2712	2717	rVB5	20811	26729	0.87%	0.066%
90	19.198	2718	2722	2727	rVB2	81939	101798	3.33%	0.253%
91	19.356	2746	2749	2752	rVB4	29184	35123	1.15%	0.087%
92	19.456	2755	2766	2773	rBV	235068	483632	15.83%	1.201%
93	19.550	2778	2782	2794	rBV	271203	442944	14.50%	1.100%
94	19.792	2817	2823	2835	rBV	2218654	3054831	100.00%	7.584%
95	20.303	2907	2910	2914	rVB2	113562	123952	4.06%	0.308%
96	20.756	2984	2987	2991	rBV	171015	193530	6.34%	0.480%
97	21.262	3069	3073	3083	rBV	673606	922044	30.18%	2.289%
98	21.574	3121	3126	3131	rBV	1717944	2154642	70.53%	5.349%
99	23.868	3510	3516	3522	rBV2	1263361	2296142	75.16%	5.700%
100	24.027	3537	3543	3550	rVB2	1035664	2030008	66.45%	5.040%

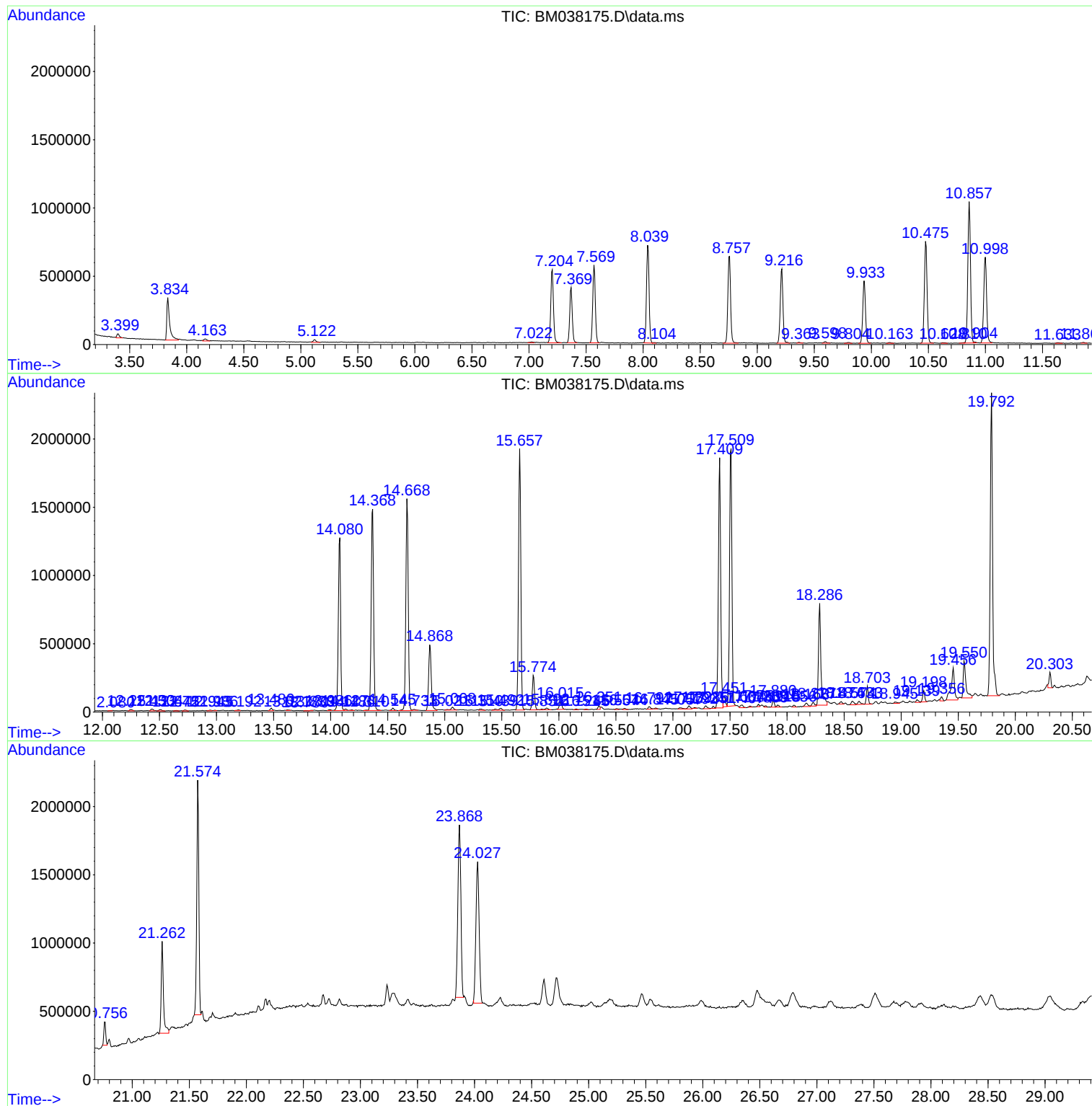
Sum of corrected areas: 40281658

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038175.D
Acq On : 21 Dec 2022 17:01
Operator : CG/JU
Sample : N6014-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038175.D
Acq On : 21 Dec 2022 17:01
Operator : CG/JU
Sample : N6014-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR3

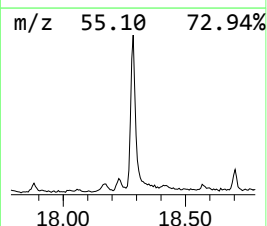
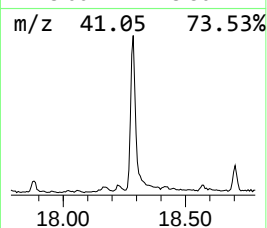
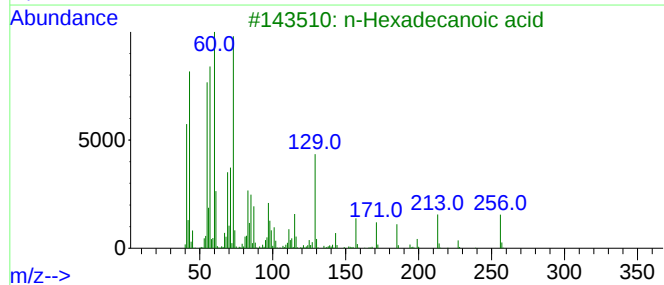
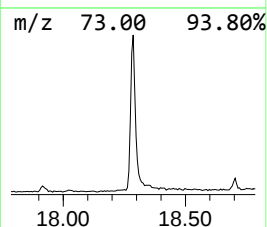
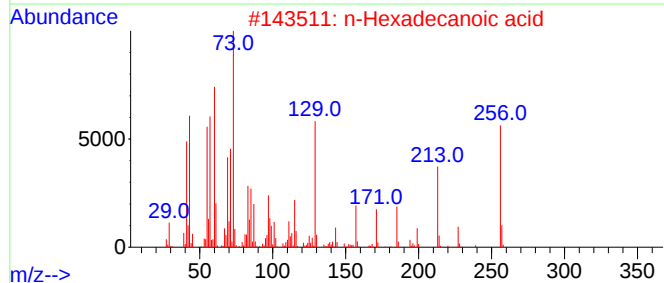
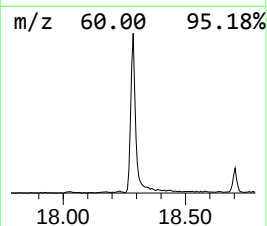
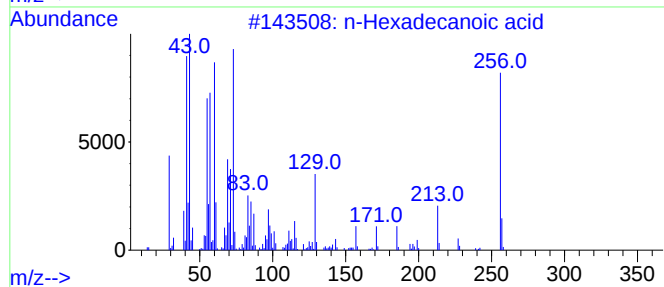
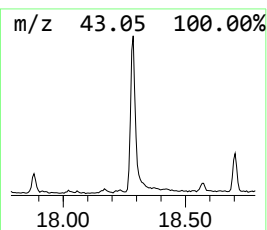
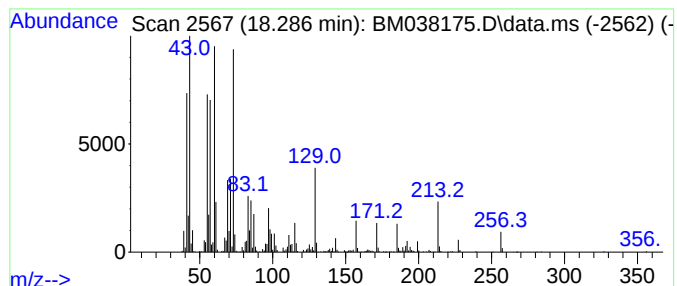
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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.
18.286	8.63 ng/ul	1110280	Phenanthrene-d10	17.409

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	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038175.D
Acq On : 21 Dec 2022 17:01
Operator : CG/JU
Sample : N6014-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR3

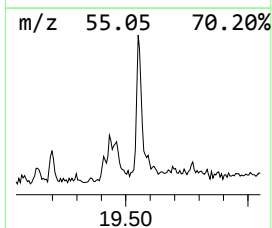
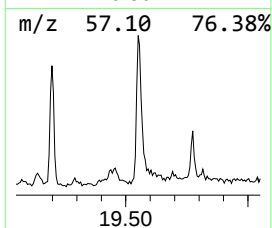
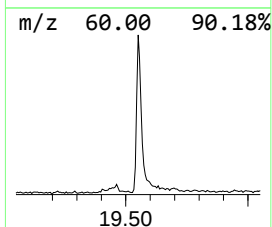
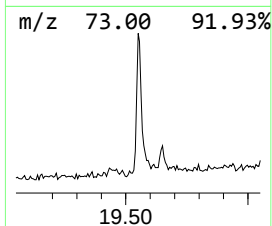
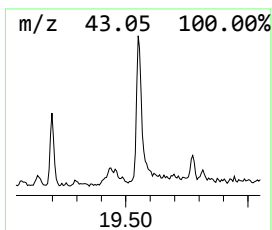
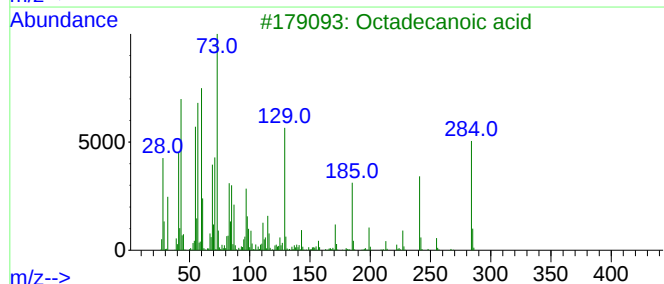
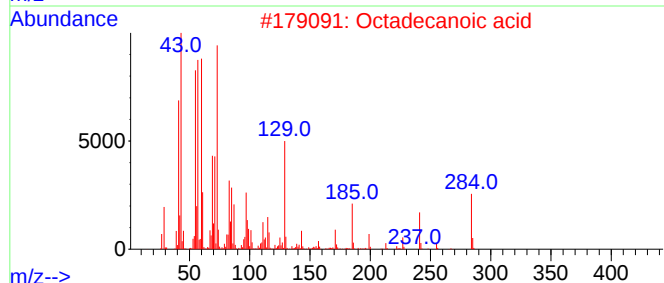
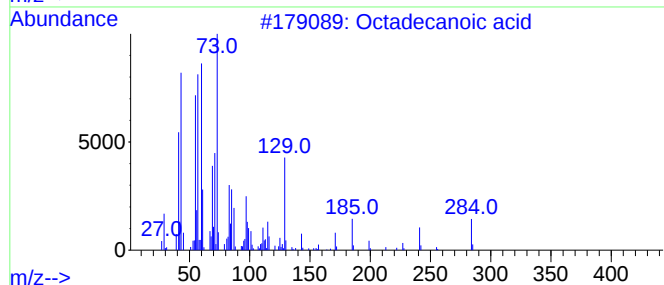
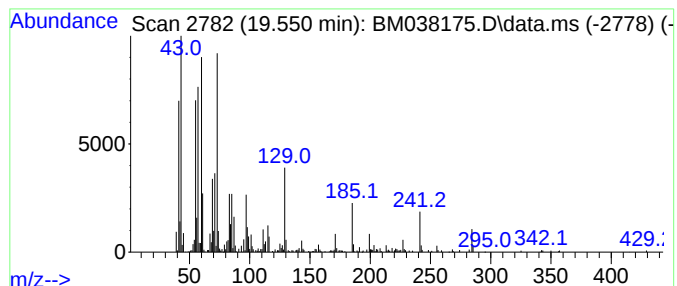
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	4.11 ng/ul	442944	Chrysene-d12	21.574

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038175.D
Acq On : 21 Dec 2022 17:01
Operator : CG/JU
Sample : N6014-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR3

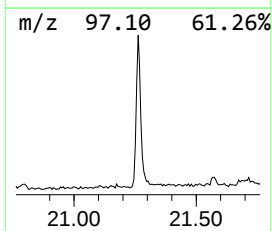
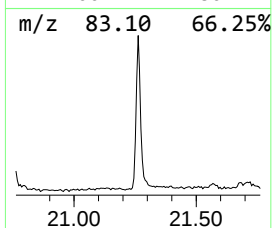
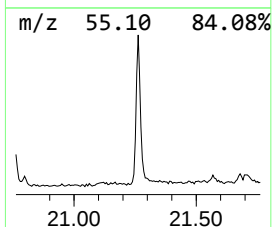
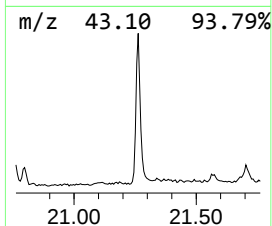
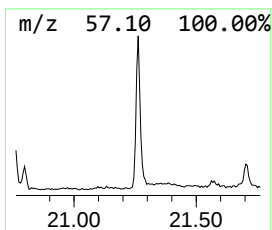
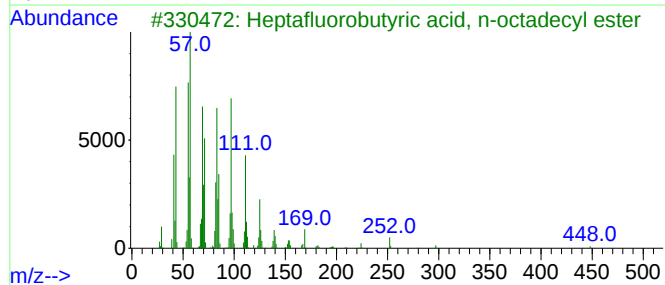
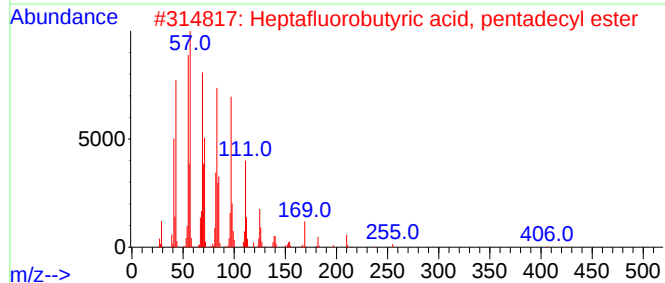
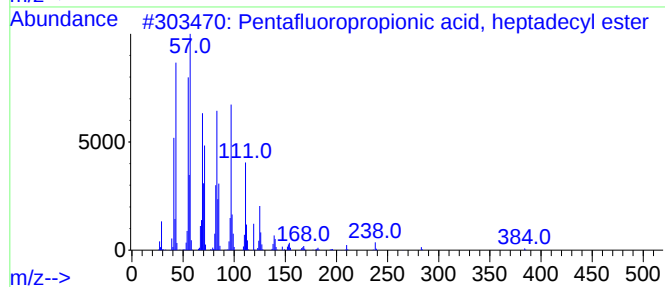
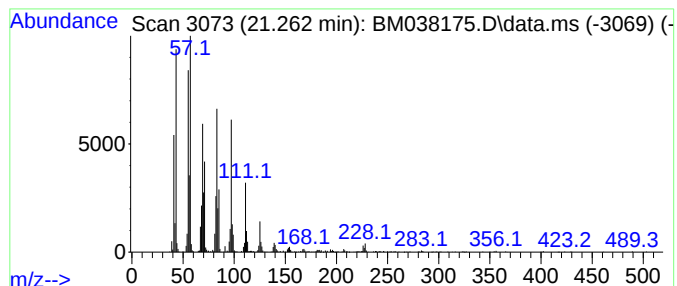
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	8.56 ng/ul	922044	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038175.D
Acq On : 21 Dec 2022 17:01
Operator : CG/JU
Sample : N6014-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.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 ...	18.286	8.6	ng/ul	1110280	4	17.409	2571790	20.0
Octadecanoic acid	19.551	4.1	ng/ul	442944	5	21.574	2154640	20.0
Pentafluoroprop...	21.262	8.6	ng/ul	922044	5	21.574	2154640	20.0