

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042837.D
 Acq On : 17 Nov 2023 10:47
 Operator : MA/JU
 Sample : 05239-09
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ0

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-BM111323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM042837.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	41	rVB3	12458	19329	2.68%	0.242%
2	3.616	104	107	117	rBV	85931	149029	20.64%	1.863%
3	4.446	246	248	250	rBV3	1350	1659	0.23%	0.021%
4	4.893	322	324	326	rVB2	1364	1046	0.14%	0.013%
5	5.728	461	466	468	rBV2	1349	2112	0.29%	0.026%
6	5.857	486	488	489	rVB2	1346	833	0.12%	0.010%
7	5.881	489	492	494	rBV3	918	1291	0.18%	0.016%
8	5.998	511	512	514	rBV2	1166	928	0.13%	0.012%
9	6.151	536	538	543	rVB4	1269	1371	0.19%	0.017%
10	6.222	548	550	552	rBV2	1146	1032	0.14%	0.013%
11	6.751	636	640	641	rVV3	1413	1550	0.21%	0.019%
12	6.769	641	643	647	rVV4	814	1252	0.17%	0.016%
13	6.987	674	680	699	rBV	99438	213026	29.51%	2.663%
14	7.169	705	711	723	rBV	87329	151858	21.03%	1.898%
15	7.340	735	740	750	rBV	112728	204565	28.33%	2.557%
16	7.463	760	761	763	rBV2	1566	1072	0.15%	0.013%
17	7.487	763	765	768	rVB2	2269	2100	0.29%	0.026%
18	7.563	776	778	779	rBV2	1580	1243	0.17%	0.016%
19	7.822	817	822	835	rVV	84331	154910	21.46%	1.936%
20	8.410	918	922	926	rBV2	735	1288	0.18%	0.016%
21	8.545	939	945	965	rBV	109542	230942	31.99%	2.887%
22	9.022	1020	1026	1035	rBV	104116	198155	27.45%	2.477%
23	9.622	1126	1128	1131	rVB4	708	852	0.12%	0.011%
24	9.734	1142	1147	1157	rBV	86052	168147	23.29%	2.102%
25	10.263	1231	1237	1251	rVV	101317	219664	30.43%	2.746%
26	10.357	1251	1253	1255	rVB3	2668	2045	0.28%	0.026%
27	10.633	1294	1300	1309	rVV	113187	196906	27.27%	2.461%
28	10.816	1324	1331	1349	rBV	77277	210674	29.18%	2.633%
29	11.098	1377	1379	1382	rVB4	885	1140	0.16%	0.014%
30	11.133	1382	1385	1386	rBV2	1137	1287	0.18%	0.016%
31	11.251	1404	1405	1409	rVV4	801	943	0.13%	0.012%
32	11.428	1431	1435	1439	rBV2	689	856	0.12%	0.011%
33	11.757	1487	1491	1492	rBV3	861	910	0.13%	0.011%
34	12.427	1603	1605	1608	rBV2	678	878	0.12%	0.011%
35	12.504	1612	1618	1621	rBV3	805	1517	0.21%	0.019%
36	13.210	1735	1738	1741	rBV3	612	1029	0.14%	0.013%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042837.D
 Acq On : 17 Nov 2023 10:47
 Operator : MA/JU
 Sample : 05239-09
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ0

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-BM111323.MA.M
 Title : SVOA CALIBRATION

37	13.322	1751	1757	1770	rBV	143197	223859	31.01%	2.798%
38	13.692	1816	1820	1824	rBV3	1326	1704	0.24%	0.021%
39	13.898	1847	1855	1871	rBV	258013	392134	54.31%	4.901%
40	14.174	1897	1902	1913	rBV	281432	418819	58.01%	5.235%
41	14.245	1913	1914	1918	rVB3	1902	1716	0.24%	0.021%
42	14.474	1947	1953	1965	rBV	166346	242791	33.63%	3.035%
43	14.751	1994	2000	2010	rBV6	19028	66650	9.23%	0.833%
44	15.257	2084	2086	2091	rBV3	954	1430	0.20%	0.018%
45	15.468	2116	2122	2132	rBV	346260	526320	72.90%	6.579%
46	15.621	2143	2148	2160	rBV2	69125	126203	17.48%	1.577%
47	15.739	2166	2168	2170	rVB3	1212	902	0.12%	0.011%
48	15.833	2181	2184	2188	rVB4	643	985	0.14%	0.012%
49	15.933	2199	2201	2202	rVB2	1438	973	0.13%	0.012%
50	15.945	2202	2203	2205	rBV	1292	1008	0.14%	0.013%
51	16.480	2290	2294	2296	rBV3	2451	2369	0.33%	0.030%
52	16.504	2296	2298	2302	rVB3	1235	1730	0.24%	0.022%
53	16.604	2311	2315	2317	rBV3	1485	1785	0.25%	0.022%
54	16.639	2320	2321	2325	rVB3	1029	953	0.13%	0.012%
55	16.762	2340	2342	2345	rBV2	586	855	0.12%	0.011%
56	17.227	2416	2421	2433	rBV	179069	269839	37.37%	3.373%
57	17.327	2433	2438	2453	rVV	355054	538020	74.52%	6.725%
58	17.427	2453	2455	2459	rVB5	1143	1704	0.24%	0.021%
59	17.704	2499	2502	2505	rVB4	731	912	0.13%	0.011%
60	17.857	2523	2528	2535	rVB6	5715	9572	1.33%	0.120%
61	17.945	2538	2543	2545	rBV3	931	1320	0.18%	0.016%
62	17.980	2545	2549	2551	rBV3	945	1234	0.17%	0.015%
63	18.045	2558	2560	2563	rVB3	934	877	0.12%	0.011%
64	18.086	2563	2567	2579	rBV2	36724	69903	9.68%	0.874%
65	18.245	2590	2594	2595	rVB3	1338	1186	0.16%	0.015%
66	18.345	2608	2611	2616	rBV4	1994	2433	0.34%	0.030%
67	18.392	2616	2619	2623	rBV3	929	1110	0.15%	0.014%
68	18.509	2636	2639	2643	rVB4	1467	2529	0.35%	0.032%
69	18.551	2643	2646	2648	rBV4	1434	1650	0.23%	0.021%
70	18.574	2648	2650	2654	rVV4	875	1076	0.15%	0.013%
71	18.615	2654	2657	2659	rBV3	1237	978	0.14%	0.012%
72	18.709	2670	2673	2674	rBV2	1173	858	0.12%	0.011%
73	18.833	2693	2694	2696	rBV2	1321	879	0.12%	0.011%
74	18.986	2716	2720	2721	rVV4	4114	3926	0.54%	0.049%
75	18.998	2721	2722	2724	rVV2	4330	3650	0.51%	0.046%
76	19.033	2724	2728	2734	rVV	23845	30798	4.27%	0.385%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042837.D
 Acq On : 17 Nov 2023 10:47
 Operator : MA/JU
 Sample : 05239-09
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ0

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-BM111323.MA.M
 Title : SVOA CALIBRATION

77	19.098	2737	2739	2742	rVB3	1952	1901	0.26%	0.024%
78	19.121	2742	2743	2746	rBV3	1062	1142	0.16%	0.014%
79	19.168	2748	2751	2752	rBV3	2572	2513	0.35%	0.031%
80	19.186	2752	2754	2756	rVV3	2490	2083	0.29%	0.026%
81	19.239	2760	2763	2764	rBV3	2509	2725	0.38%	0.034%
82	19.262	2764	2767	2771	rVB4	4612	7176	0.99%	0.090%
83	19.368	2781	2785	2792	rBV5	12601	22519	3.12%	0.281%
84	19.539	2812	2814	2815	rBV2	1475	1194	0.17%	0.015%
85	19.568	2815	2819	2823	rVV	13879	16805	2.33%	0.210%
86	19.627	2823	2829	2836	rVV	511290	681179	94.35%	8.514%
87	19.692	2836	2840	2848	rVB7	10364	23435	3.25%	0.293%
88	20.103	2905	2910	2913	rBV	36911	42984	5.95%	0.537%
89	20.250	2933	2935	2938	rBV4	2278	1516	0.21%	0.019%
90	20.598	2990	2994	2999	rBV	70077	73259	10.15%	0.916%
91	20.892	3042	3044	3046	rBV3	4742	3946	0.55%	0.049%
92	21.062	3069	3073	3086	rBV2	104198	189987	26.31%	2.375%
93	21.415	3128	3133	3142	rBV	202263	295352	40.91%	3.692%
94	21.497	3144	3147	3152	rVB	125657	130219	18.04%	1.628%
95	21.944	3219	3223	3228	rBV	104255	119954	16.61%	1.499%
96	22.421	3300	3304	3308	rBV	79674	100842	13.97%	1.260%
97	22.944	3390	3393	3399	rVB	48445	69029	9.56%	0.863%
98	23.544	3492	3495	3501	rVB4	29896	44577	6.17%	0.557%
99	23.615	3501	3507	3517	rBV	349694	721982	100.00%	9.024%
100	23.774	3528	3534	3547	rVB	163145	339049	46.96%	4.238%

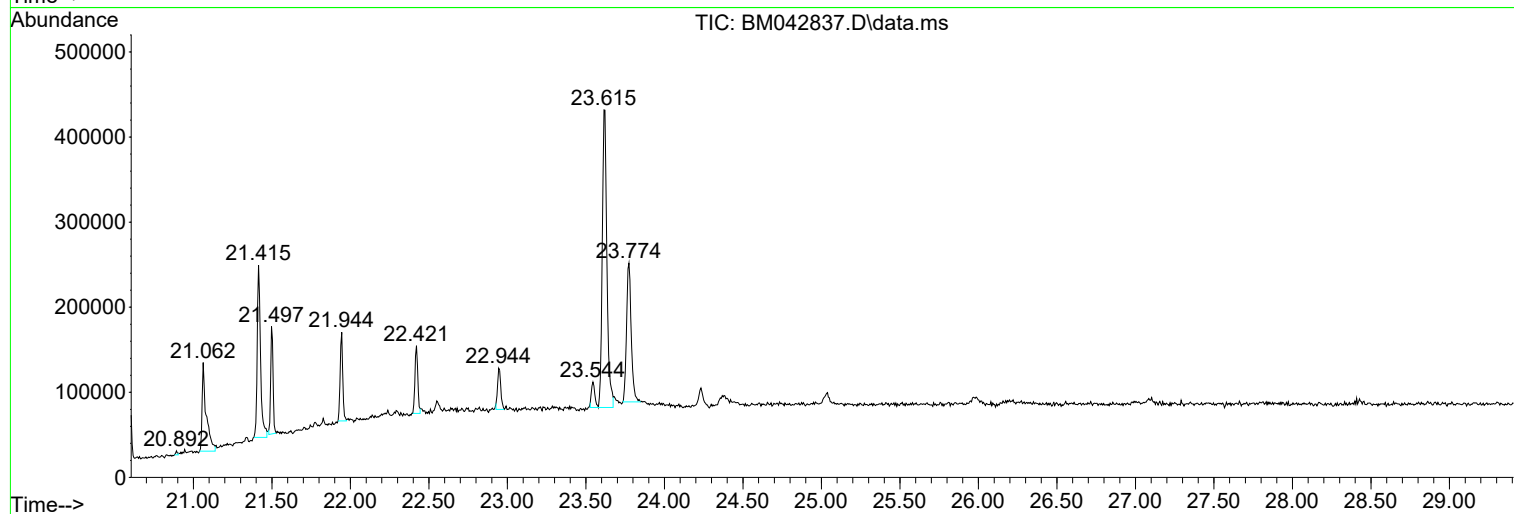
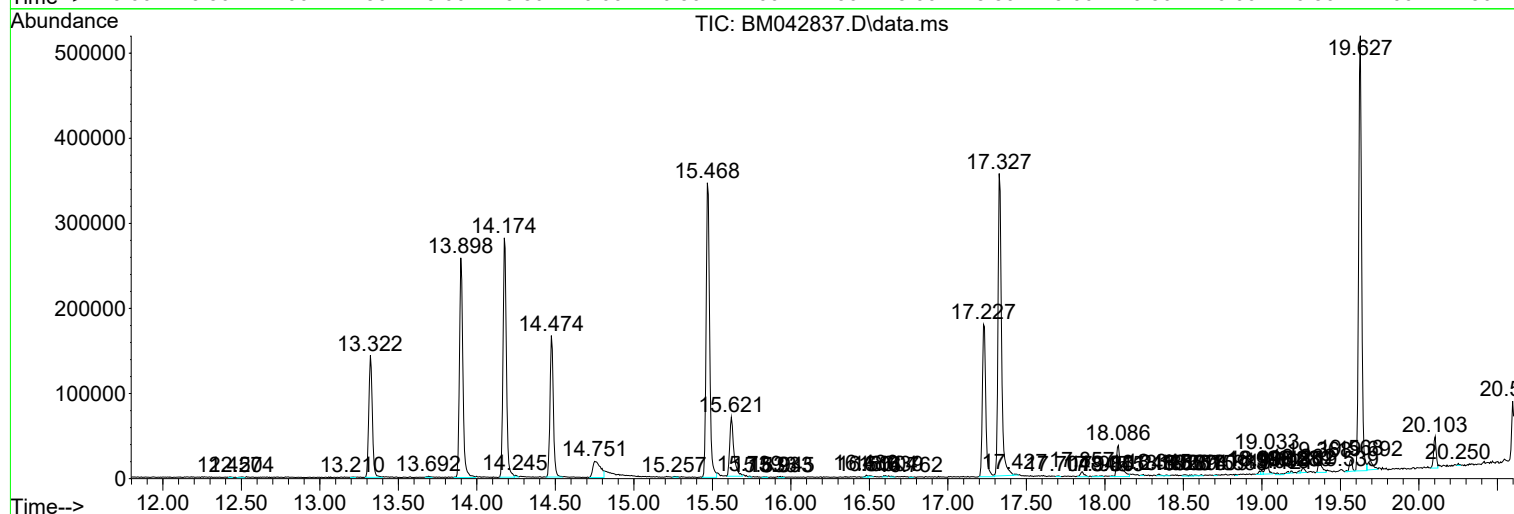
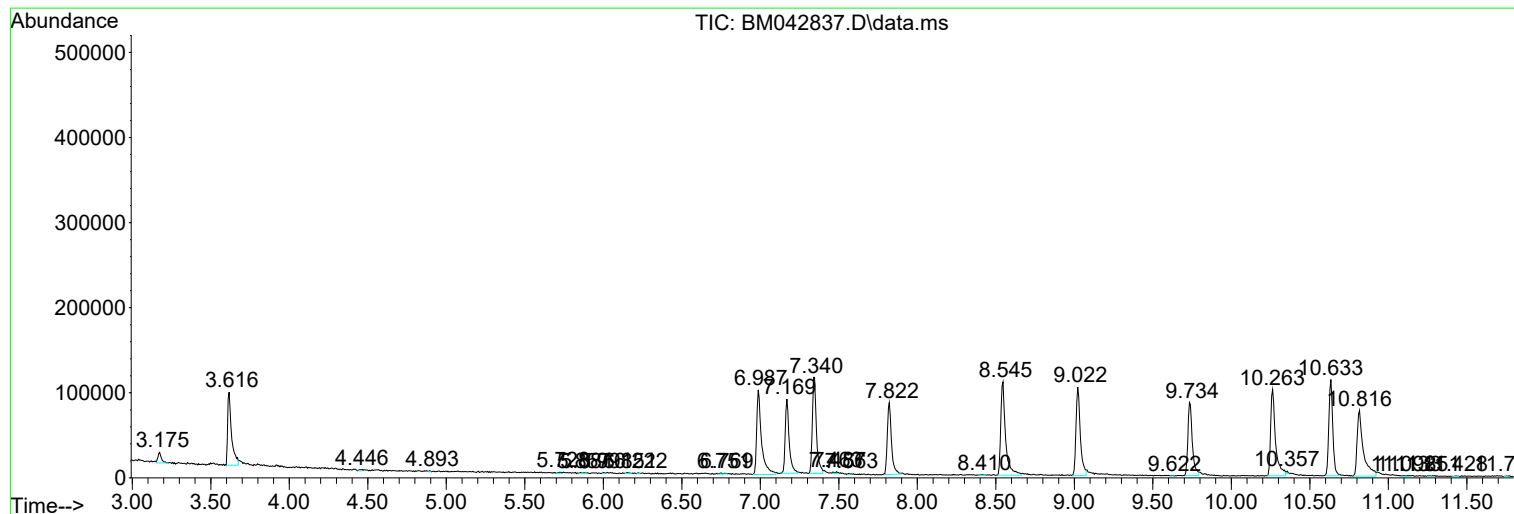
Sum of corrected areas: 8000447

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.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\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

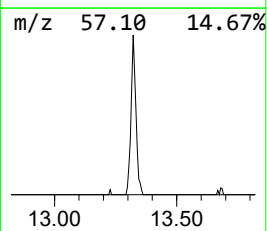
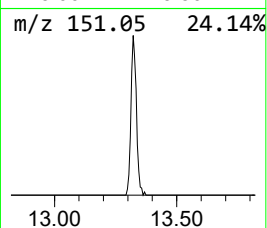
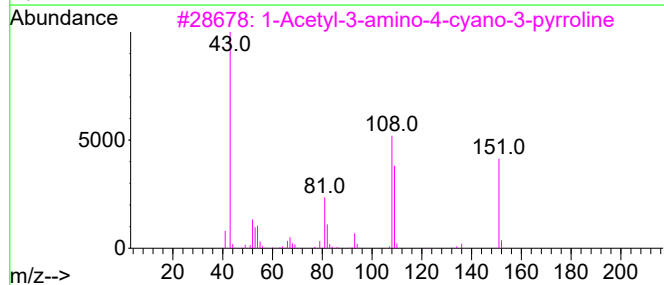
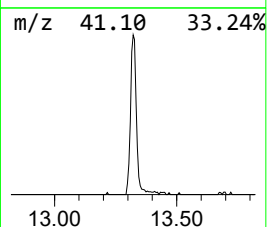
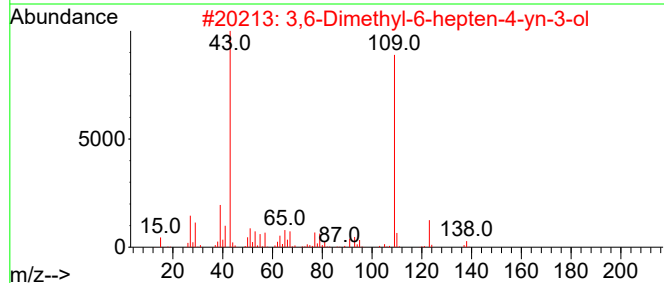
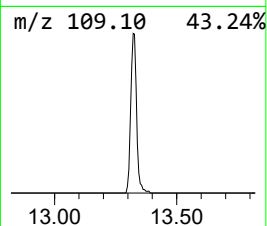
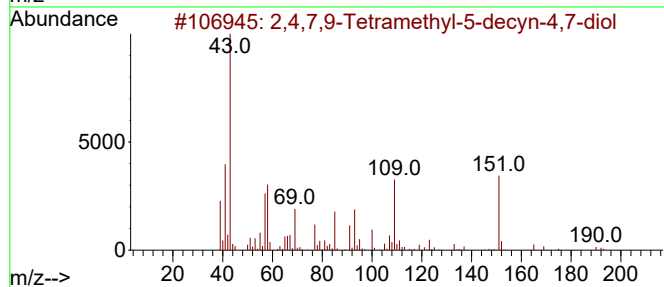
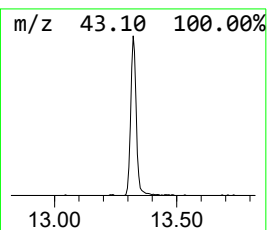
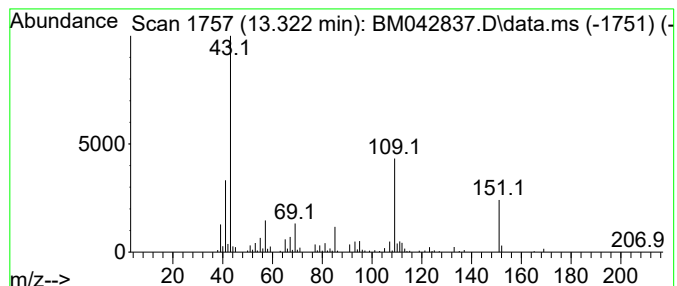
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	18.44 ng/ul	223859	Acenaphthene-d10	14.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	17		
2	3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	12		
3	1-Acetyl-3-amino-4-cyano-3-pyrro...	151	C7H9N3O	002125-74-8	9		
4	Octane, 4-methyl-	128	C9H20	002216-34-4	9		
5	2-Methyl-1-hexanol	116	C7H16O	1000427-67-0	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

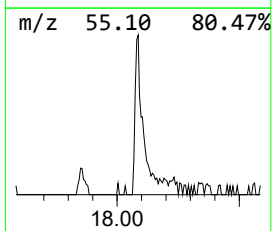
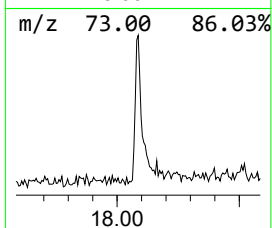
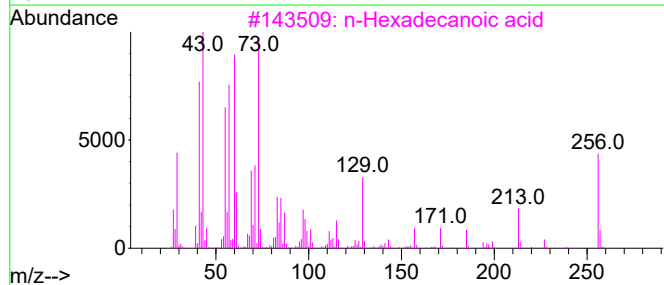
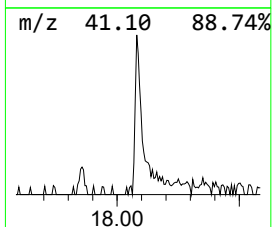
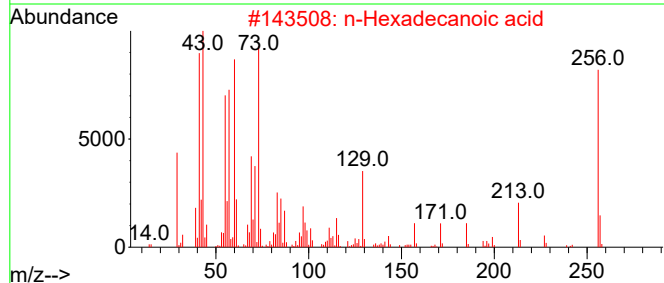
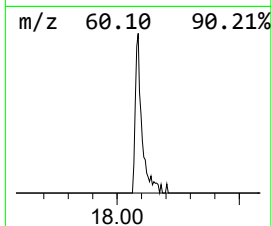
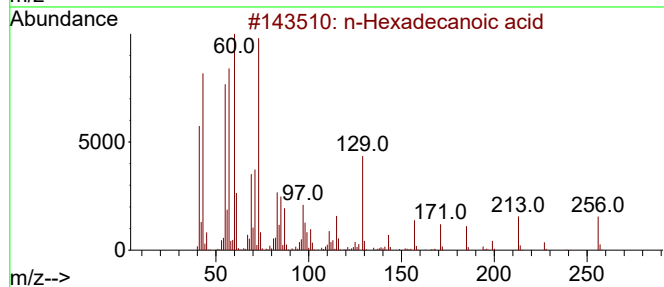
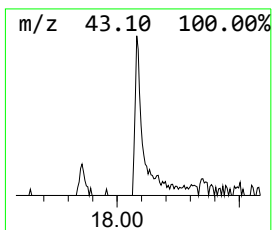
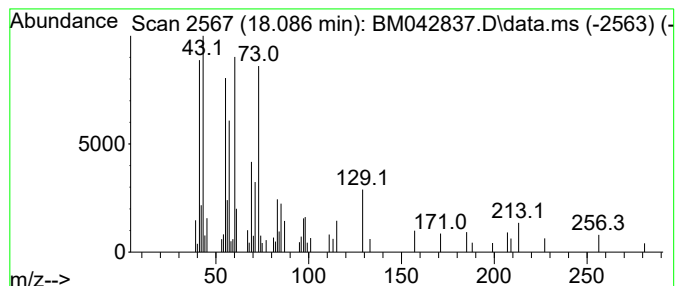
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	5.18 ng/ul	69903	Phenanthrene-d10	17.233

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

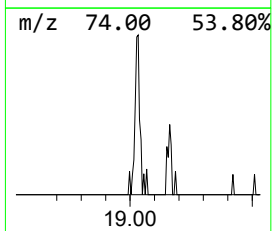
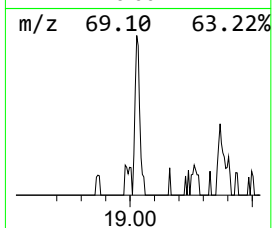
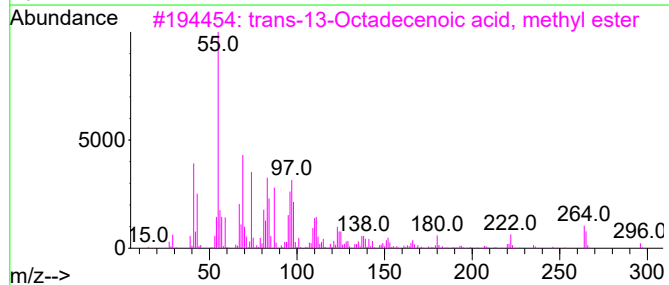
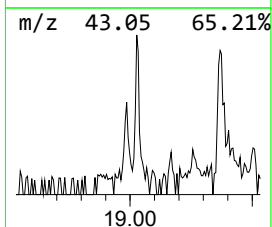
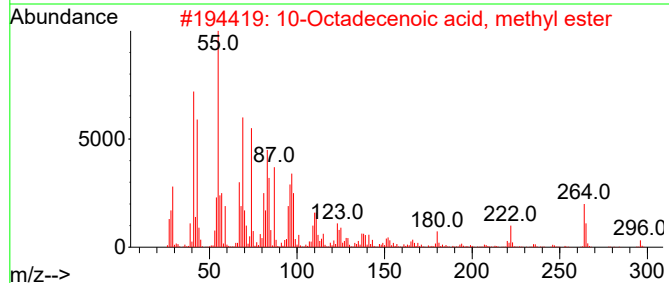
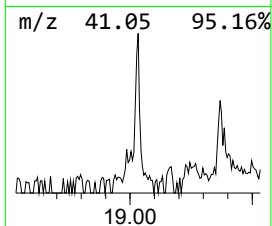
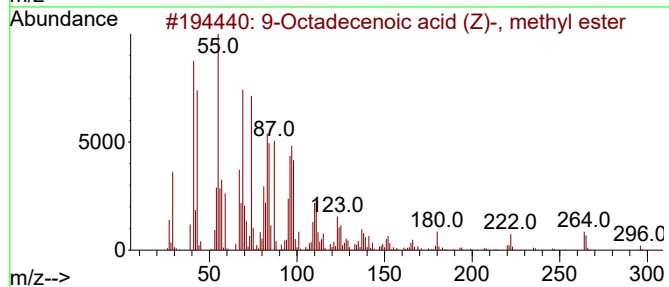
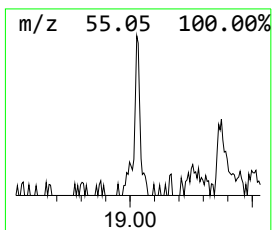
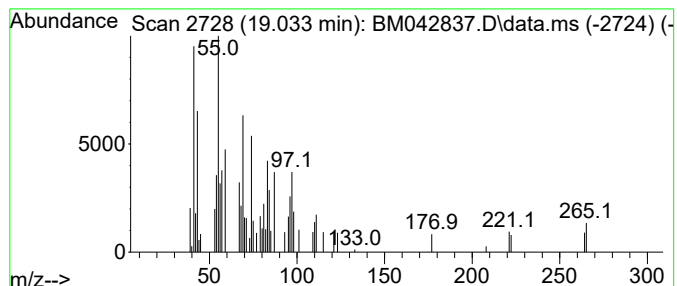
Instrument :
BNA_M
ClientSampleId :
C0AQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 9-Octadecenoic acid (Z)-, m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.033	2.28 ng/ul	30798	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	86
2	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	81
3	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	76
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	74
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

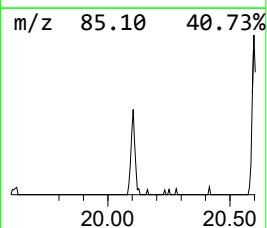
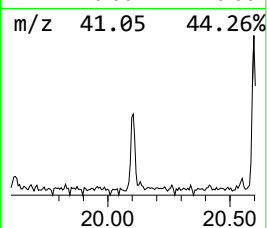
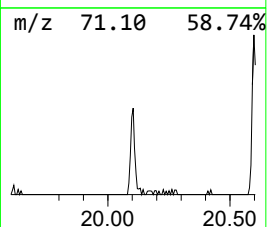
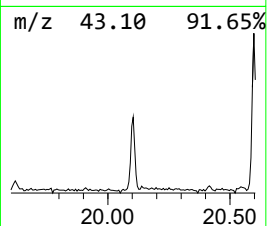
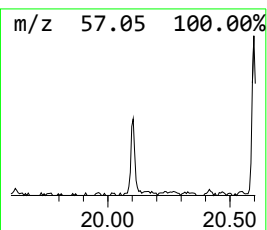
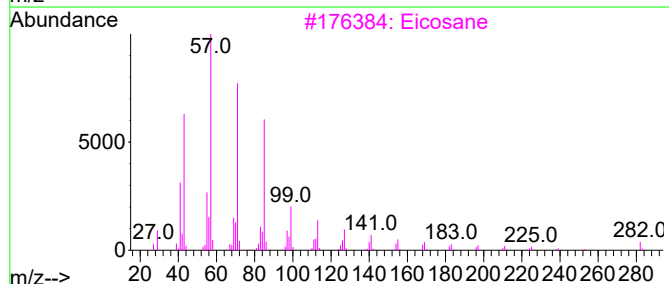
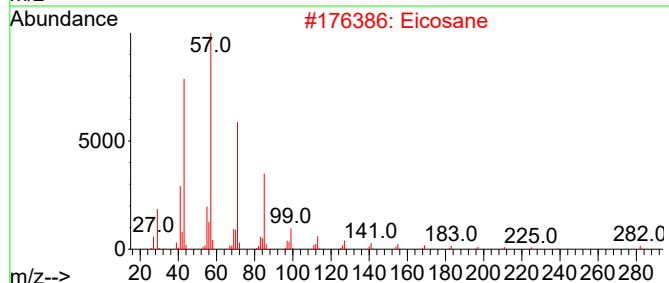
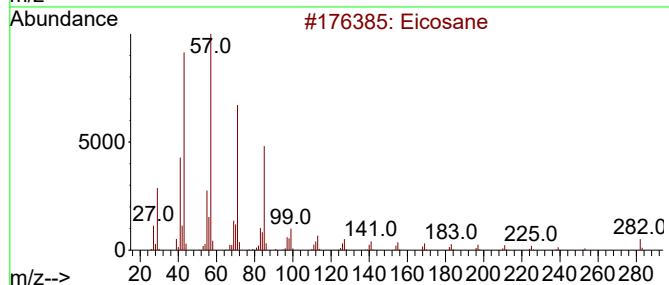
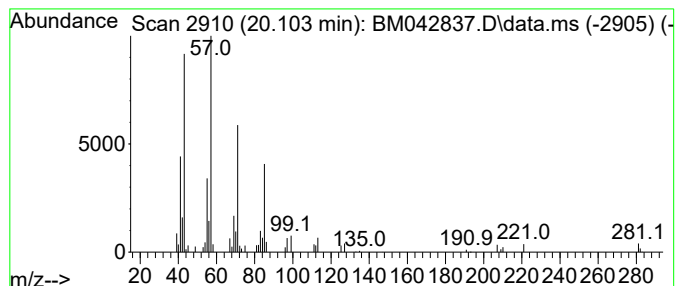
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.103	2.91 ng/ul	42984	Chrysene-d12	21.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Eicosane	282	C20H42	000112-95-8	87
3			Eicosane	282	C20H42	000112-95-8	83
4			Nonadecane	268	C19H40	000629-92-5	83
5			Tridecane	184	C13H28	000629-50-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

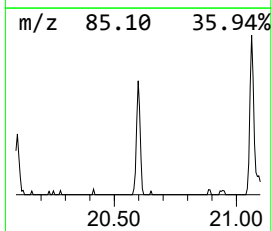
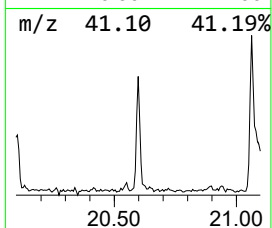
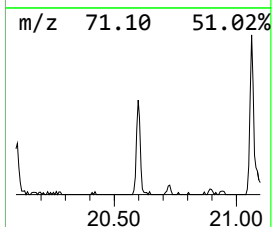
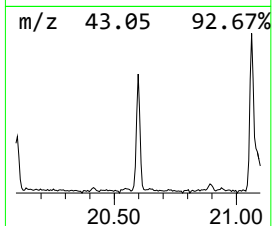
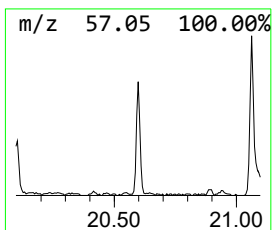
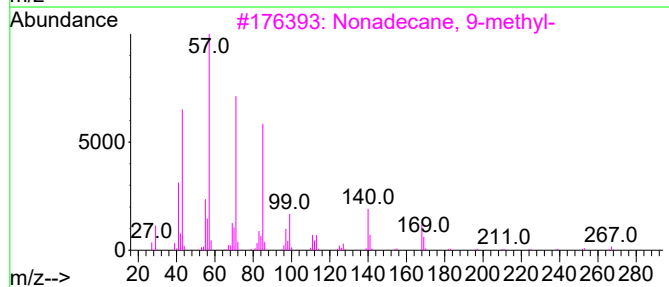
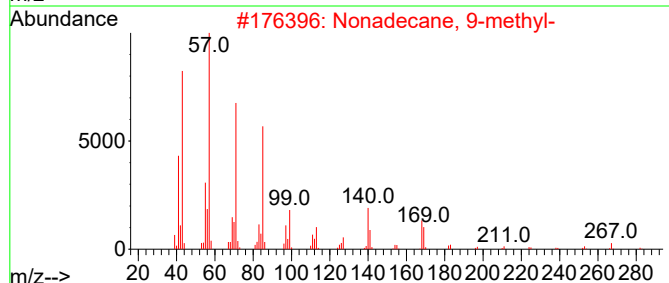
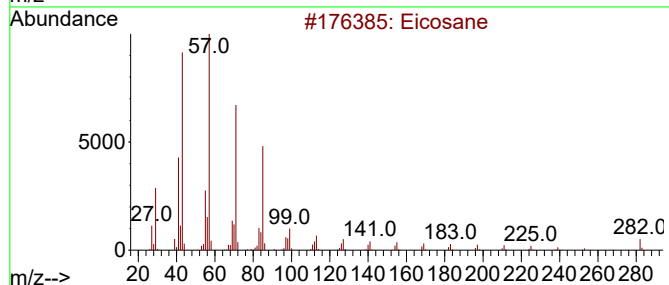
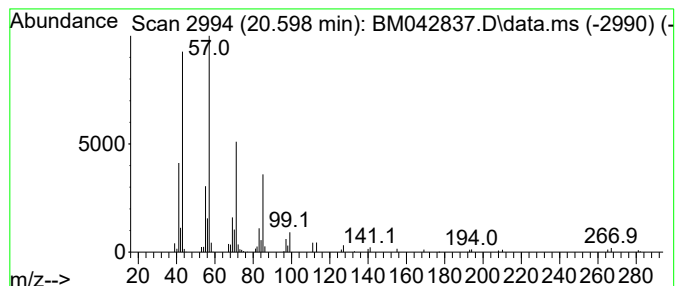
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.598	4.96 ng/ul	73259	Chrysene-d12	21.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
3			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
4			Nonadecane	268	C19H40	000629-92-5	87
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

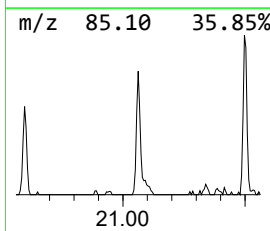
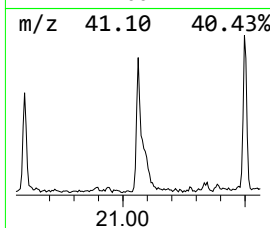
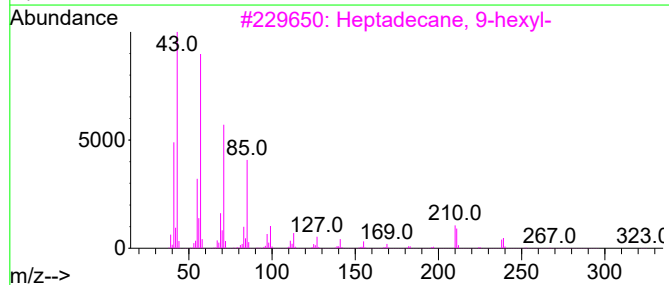
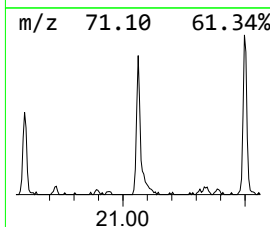
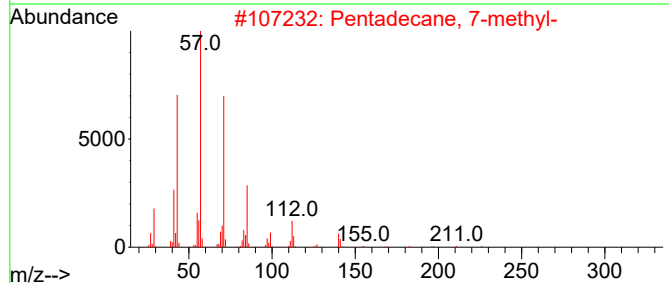
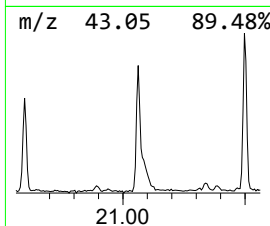
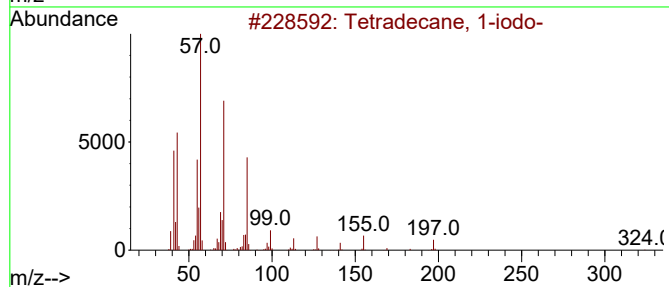
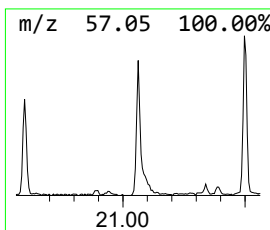
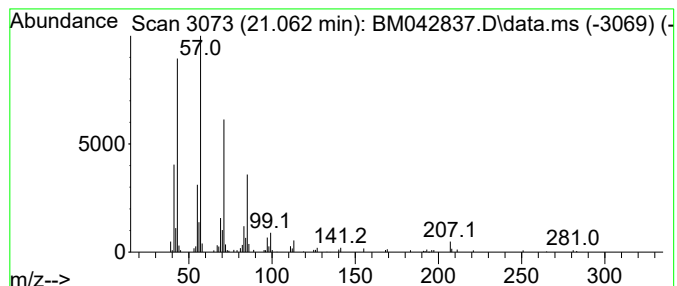
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Tetradecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	12.87 ng/ul	189987	Chrysene-d12	21.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
2			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	80
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

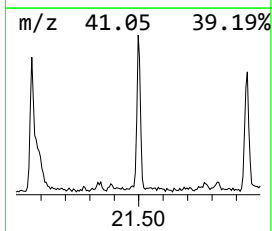
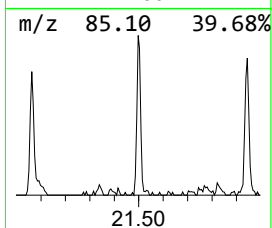
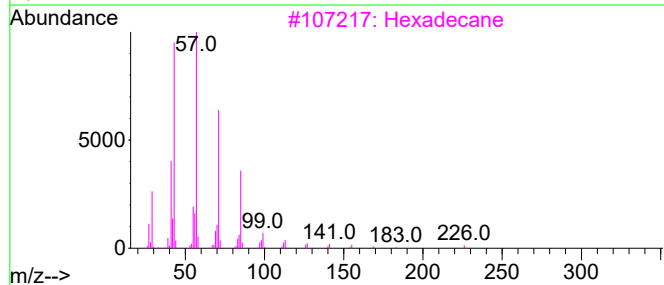
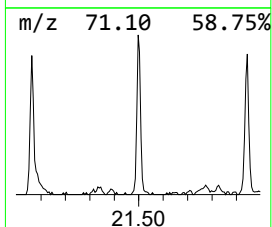
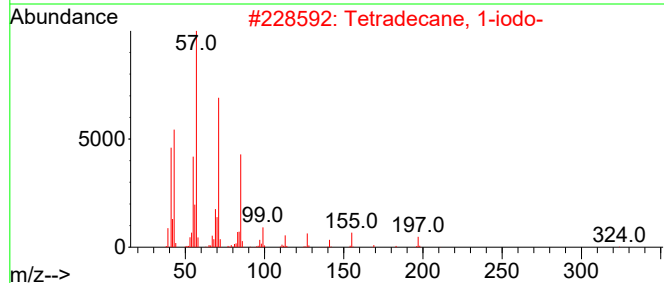
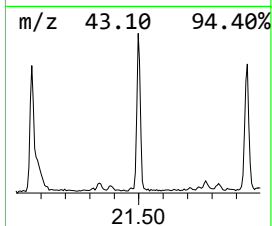
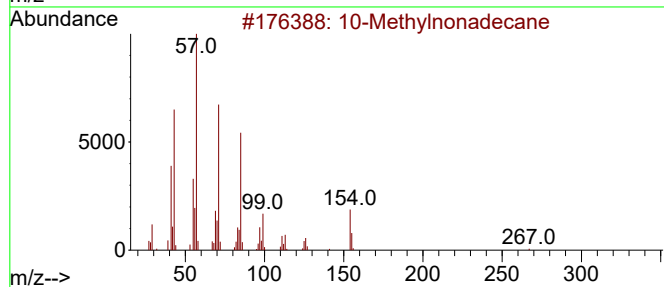
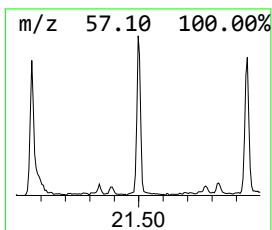
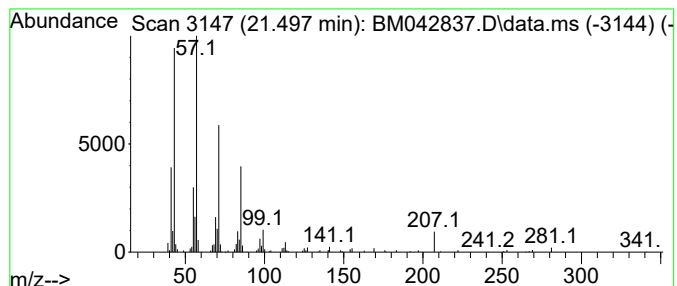
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.497	8.82 ng/ul	130219	Chrysene-d12	21.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane			282	C20H42	056862-62-5	87
2	Tetradecane, 1-iodo-			324	C14H29I	019218-94-1	87
3	Hexadecane			226	C16H34	000544-76-3	72
4	Tridecane, 7-propyl-			226	C16H34	055045-09-5	72
5	Sulfurous acid, butyl nonyl ester			264	C13H28O3S	1000309-17-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

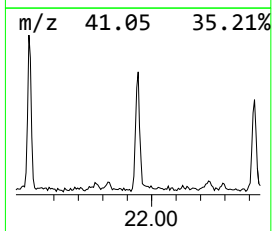
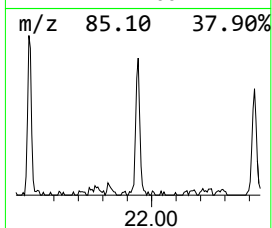
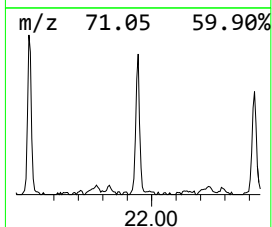
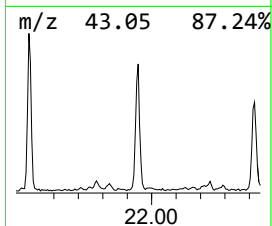
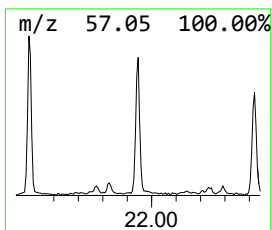
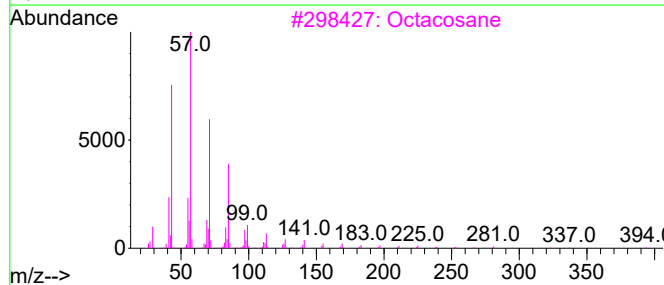
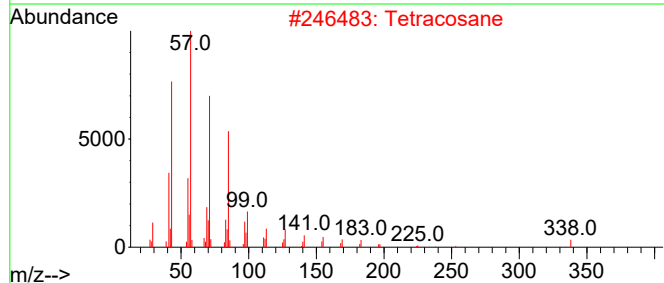
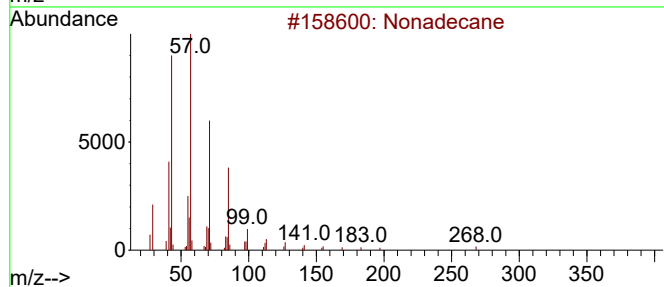
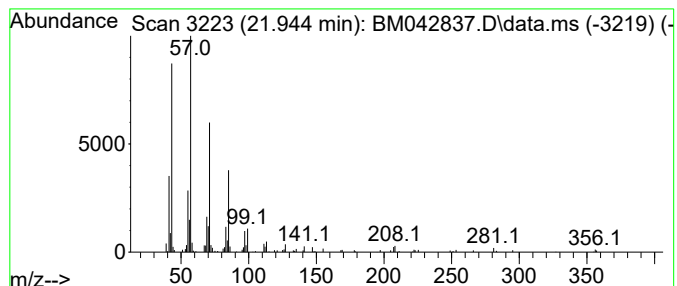
Instrument :
BNA_M
ClientSampleId :
C0AQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.945	8.12 ng/ul	119954	Chrysene-d12		21.415	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	87
2	Tetracosane		338	C24H50	000646-31-1	87
3	Octacosane		394	C28H58	000630-02-4	87
4	Tetratetracontane		619	C44H90	007098-22-8	87
5	Hentriacontane		437	C31H64	000630-04-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

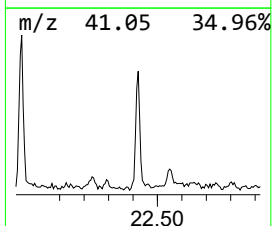
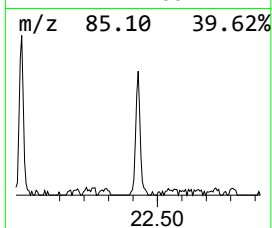
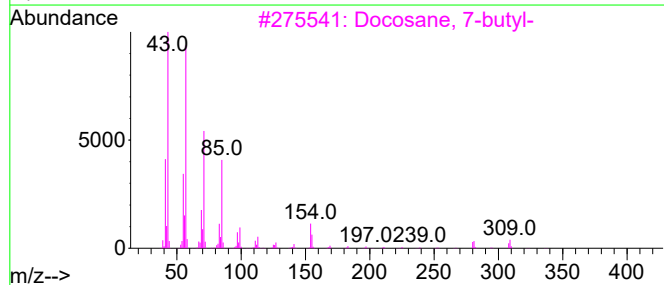
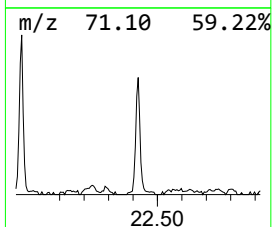
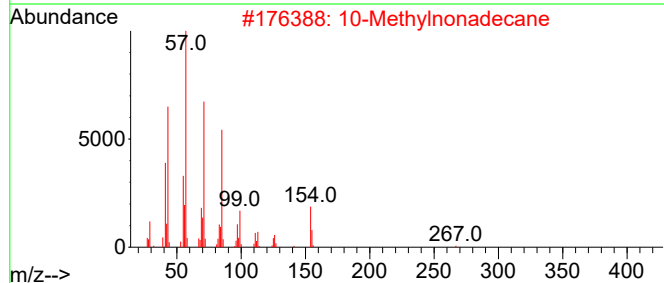
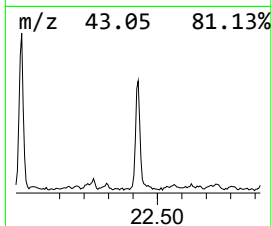
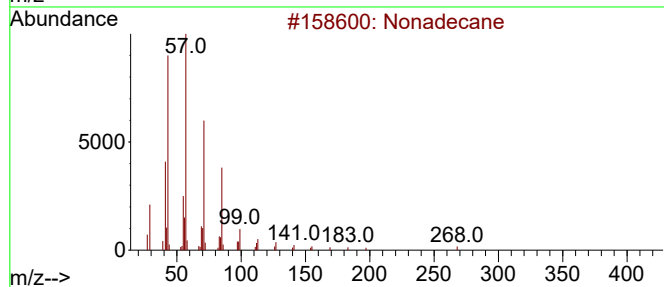
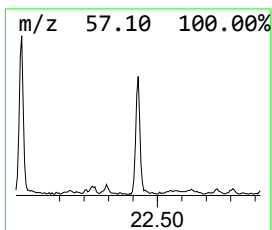
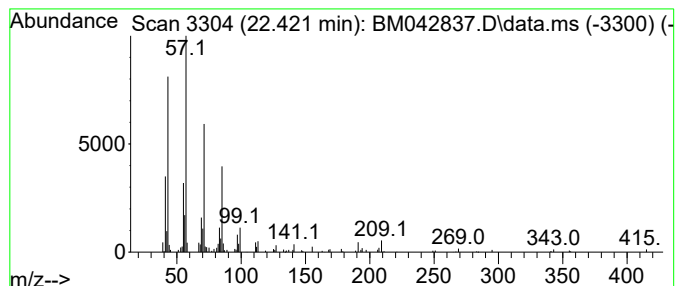
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.421	6.83 ng/ul	100842	Chrysene-d12	21.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	83
2			10-Methylnonadecane	282	C20H42	056862-62-5	83
3			Docosane, 7-butyl-	366	C26H54	055282-15-0	83
4			Heptadecane	240	C17H36	000629-78-7	83
5			Octacosane	394	C28H58	000630-02-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

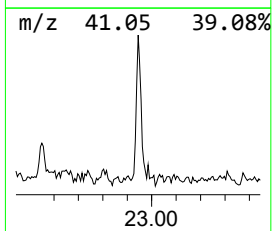
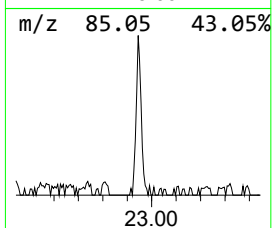
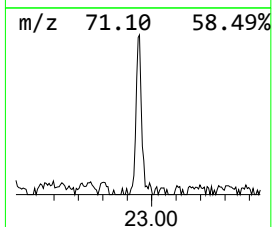
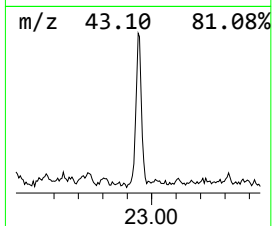
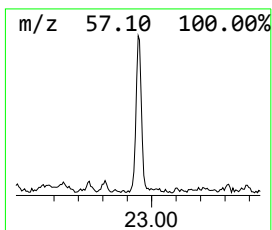
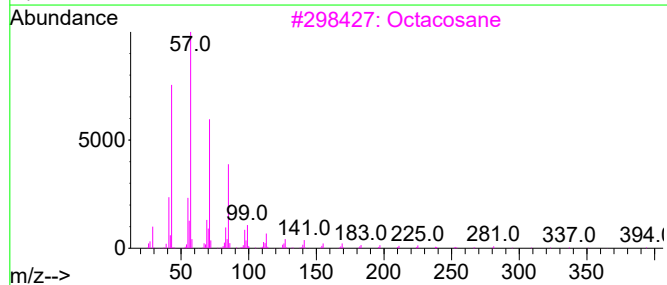
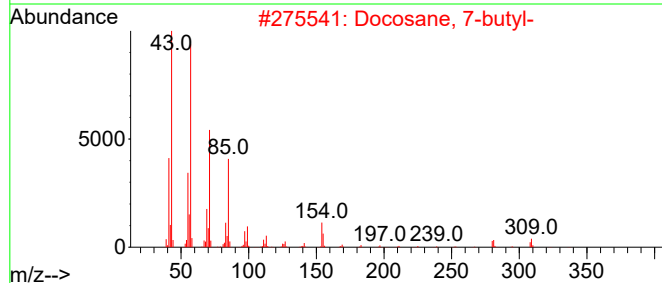
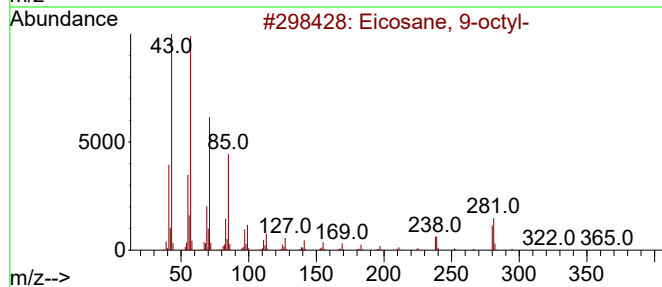
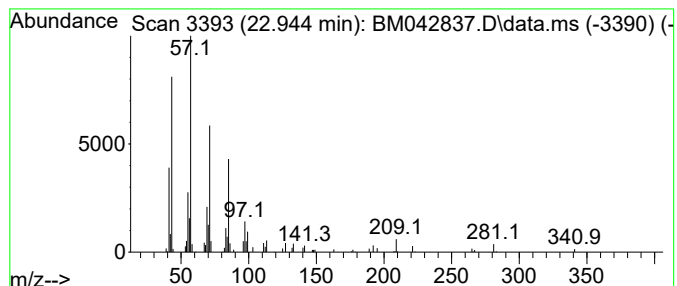
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.944	4.07 ng/ul	69029	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-		394	C28H58	013475-77-9	83	
2	Docosane, 7-butyl-		366	C26H54	055282-15-0	83	
3	Octacosane		394	C28H58	000630-02-4	80	
4	10-Methylnonadecane		282	C20H42	056862-62-5	72	
5	Tetradecane		198	C14H30	000629-59-4	72	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042837.D
Acq On : 17 Nov 2023 10:47
Operator : MA/JU
Sample : 05239-09
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ0

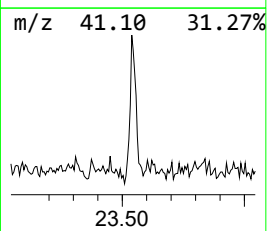
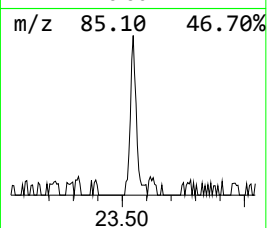
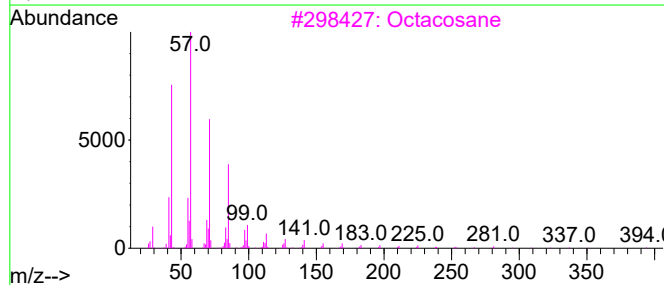
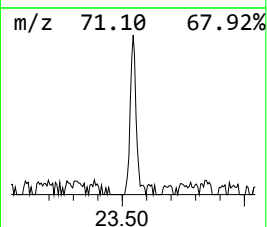
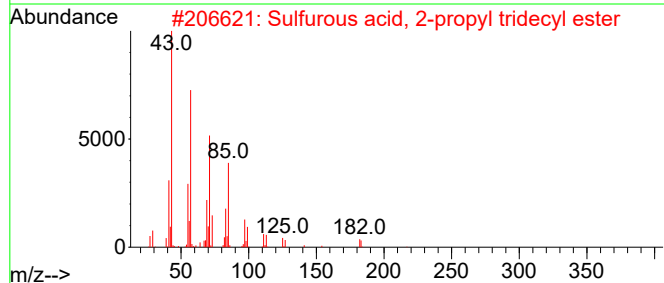
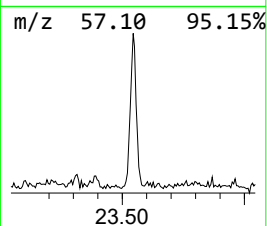
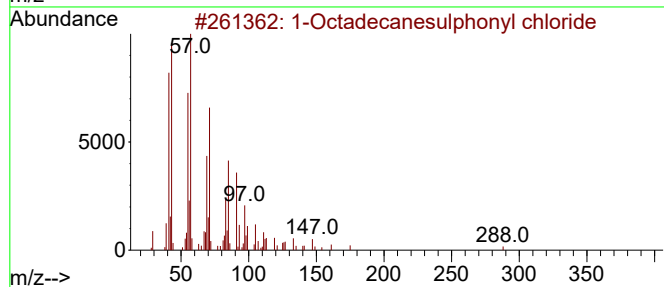
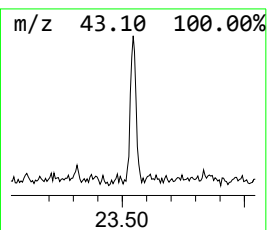
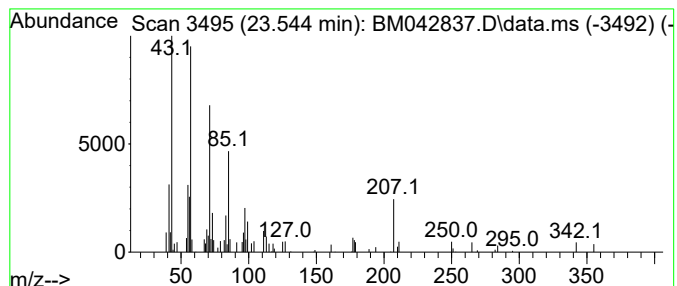
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Octadecanesulphonyl chloride Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.544	2.63 ng/ul	44577	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	59
2			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	52
3			Octacosane	394	C28H58	000630-02-4	49
4			Eicosane	282	C20H42	000112-95-8	47
5			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042837.D
 Acq On : 17 Nov 2023 10:47
 Operator : MA/JU
 Sample : 05239-09
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.322	18.4	ng/ul	223859	3	14.474	242791	20.0
n-Hexadecanoic ...	18.086	5.2	ng/ul	69903	4	17.233	269839	20.0
9-Octadecenoic ...	19.033	2.3	ng/ul	30798	4	17.233	269839	20.0
(DEL) Alkane: S...	20.103	2.9	ng/ul	42984	5	21.415	295352	20.0
(DEL) Alkane: S...	20.598	5.0	ng/ul	73259	5	21.415	295352	20.0
Tetradecane, 1-...	21.062	12.9	ng/ul	189987	5	21.415	295352	20.0
(DEL) Alkane: S...	21.497	8.8	ng/ul	130219	5	21.415	295352	20.0
(DEL) Alkane: S...	21.945	8.1	ng/ul	119954	5	21.415	295352	20.0
(DEL) Alkane: S...	22.421	6.8	ng/ul	100842	5	21.415	295352	20.0
(DEL) Alkane: S...	22.944	4.1	ng/ul	69029	6	23.774	339049	20.0
1-Octadecanesul...	23.544	2.6	ng/ul	44577	6	23.774	339049	20.0