

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042903.D
 Acq On : 19 Nov 2023 13:12
 Operator : MA/JU
 Sample : 05370-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCDQ0

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: BM042903.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	28	31	37	rVB3	9914	12880	0.93%	0.104%
2	4.434	243	246	251	rVB4	5884	8986	0.65%	0.072%
3	4.952	330	334	335	rBV4	1831	1458	0.11%	0.012%
4	6.657	623	624	627	rVB3	1654	1409	0.10%	0.011%
5	6.775	641	644	649	rVB5	3212	4392	0.32%	0.035%
6	6.981	674	679	698	rBV	46379	115762	8.40%	0.933%
7	7.163	704	710	724	rBV	126609	222049	16.11%	1.789%
8	7.334	733	739	756	rBV	170336	310013	22.49%	2.498%
9	7.810	815	820	839	rBV	111667	207155	15.03%	1.669%
10	8.175	878	882	884	rBV4	1218	1393	0.10%	0.011%
11	8.534	938	943	960	rBV	123010	247355	17.94%	1.993%
12	9.016	1018	1025	1042	rBV	157119	306776	22.25%	2.472%
13	9.198	1053	1056	1061	rVB4	2775	4007	0.29%	0.032%
14	9.404	1085	1091	1100	rBV2	30599	58239	4.22%	0.469%
15	9.728	1140	1146	1160	rBV	137312	267390	19.40%	2.154%
16	9.816	1160	1161	1164	rVB3	1812	1527	0.11%	0.012%
17	9.951	1177	1184	1200	rBV2	50256	124054	9.00%	1.000%
18	10.251	1229	1235	1259	rBV	154106	364649	26.45%	2.938%
19	10.622	1292	1298	1309	rBV	155886	264902	19.22%	2.134%
20	10.822	1328	1332	1341	rBV4	12759	33682	2.44%	0.271%
21	10.998	1354	1362	1369	rVB8	4060	10861	0.79%	0.088%
22	11.145	1380	1387	1389	rBV4	2677	4428	0.32%	0.036%
23	11.169	1389	1391	1396	rVB5	2327	2435	0.18%	0.020%
24	11.334	1416	1419	1421	rBV3	1662	1724	0.13%	0.014%
25	11.422	1425	1434	1443	rBV	80260	166956	12.11%	1.345%
26	11.539	1451	1454	1458	rVB6	2467	4224	0.31%	0.034%
27	11.681	1475	1478	1483	rVB5	1831	2899	0.21%	0.023%
28	12.222	1569	1570	1574	rBV4	1658	2058	0.15%	0.017%
29	13.316	1748	1756	1763	rBV2	10110	16442	1.19%	0.132%
30	13.686	1815	1819	1824	rBV3	1132	2209	0.16%	0.018%
31	13.780	1829	1835	1839	rBV4	3172	6818	0.49%	0.055%
32	13.892	1848	1854	1868	rBV	375710	534057	38.74%	4.303%
33	14.169	1895	1901	1917	rBV	413438	590645	42.85%	4.759%
34	14.469	1946	1952	1964	rBV	223876	326939	23.72%	2.634%
35	14.557	1964	1967	1972	rVB	4994	7550	0.55%	0.061%
36	14.757	1996	2001	2007	rBV5	9383	26214	1.90%	0.211%

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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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37	14.869	2014	2020	2031	rBV	89055	143465	10.41%	1.156%
38	14.986	2038	2040	2043	rVB4	2442	1870	0.14%	0.015%
39	15.204	2074	2077	2083	rVB4	2547	3982	0.29%	0.032%
40	15.263	2085	2087	2095	rVB3	1051	1797	0.13%	0.014%

41	15.463	2114	2121	2131	rBV	526539	762981	55.35%	6.147%
42	15.610	2141	2146	2161	rBV	156121	255048	18.50%	2.055%
43	15.880	2186	2192	2196	rBV6	1974	3304	0.24%	0.027%
44	16.121	2228	2233	2235	rVB3	1481	1542	0.11%	0.012%
45	16.174	2238	2242	2247	rBV3	4948	6475	0.47%	0.052%

46	16.221	2247	2250	2254	rVB4	910	1597	0.12%	0.013%
47	16.268	2254	2258	2262	rBV	10477	15189	1.10%	0.122%
48	16.327	2262	2268	2274	rBV	386074	450280	32.66%	3.628%
49	16.386	2274	2278	2282	rVB3	9146	13893	1.01%	0.112%
50	16.433	2282	2286	2290	rVB2	8195	11256	0.82%	0.091%

51	16.486	2290	2295	2298	rBV5	3791	7653	0.56%	0.062%
52	16.533	2301	2303	2307	rVB3	4225	3518	0.26%	0.028%
53	16.592	2307	2313	2321	rBV	170977	261726	18.99%	2.109%
54	16.657	2321	2324	2330	rVB	10309	16163	1.17%	0.130%
55	16.716	2331	2334	2336	rBV3	4182	5079	0.37%	0.041%

56	16.827	2351	2353	2356	rVB3	2062	2065	0.15%	0.017%
57	16.863	2356	2359	2362	rBV4	2224	3028	0.22%	0.024%
58	16.904	2362	2366	2370	rVV6	3186	3616	0.26%	0.029%
59	17.221	2414	2420	2428	rBV	300747	412369	29.91%	3.322%
60	17.321	2431	2437	2452	rVV2	615216	887208	64.36%	7.148%

61	17.433	2455	2456	2461	rVV5	3371	5824	0.42%	0.047%
62	17.480	2461	2464	2468	rVV4	4021	5878	0.43%	0.047%
63	17.551	2474	2476	2479	rVB4	2359	1960	0.14%	0.016%
64	17.657	2489	2494	2502	rBV6	14867	36410	2.64%	0.293%
65	17.845	2521	2526	2531	rBV	20142	25391	1.84%	0.205%

66	17.921	2531	2539	2544	rBV5	13291	30080	2.18%	0.242%
67	17.992	2549	2551	2555	rVB5	5200	5670	0.41%	0.046%
68	18.045	2557	2560	2562	rBV4	4575	6299	0.46%	0.051%
69	18.080	2562	2566	2574	rBV2	91289	148625	10.78%	1.197%
70	18.298	2599	2603	2607	rBV	62417	85807	6.22%	0.691%

71	18.339	2607	2610	2615	rVB	20443	30452	2.21%	0.245%
72	18.592	2648	2653	2658	rBV2	28148	61141	4.44%	0.493%
73	18.980	2714	2719	2722	rBV	37371	57874	4.20%	0.466%
74	19.198	2753	2756	2758	rBV2	25021	32111	2.33%	0.259%
75	19.357	2779	2783	2789	rBV	123508	199913	14.50%	1.611%

76	19.451	2796	2799	2806	rVB4	36031	52775	3.83%	0.425%
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Title : SVOA CALIBRATION

77	19.551	2813	2816	2821	rBV2	33532	53716	3.90%	0.433%
78	19.621	2822	2828	2836	rVV	978930	1312115	95.18%	10.572%
79	19.757	2848	2851	2856	rBV3	41450	59412	4.31%	0.479%
80	20.268	2936	2938	2945	rBV3	28626	44621	3.24%	0.360%
81	20.939	3049	3052	3060	rVB3	47391	65708	4.77%	0.529%
82	21.409	3127	3132	3139	rBV	387668	532108	38.60%	4.287%
83	22.068	3241	3244	3247	rBV3	33098	37226	2.70%	0.300%
84	23.609	3499	3506	3517	rBV	707518	1378503	100.00%	11.107%
85	23.762	3526	3532	3541	rVB	296008	602230	43.69%	4.852%

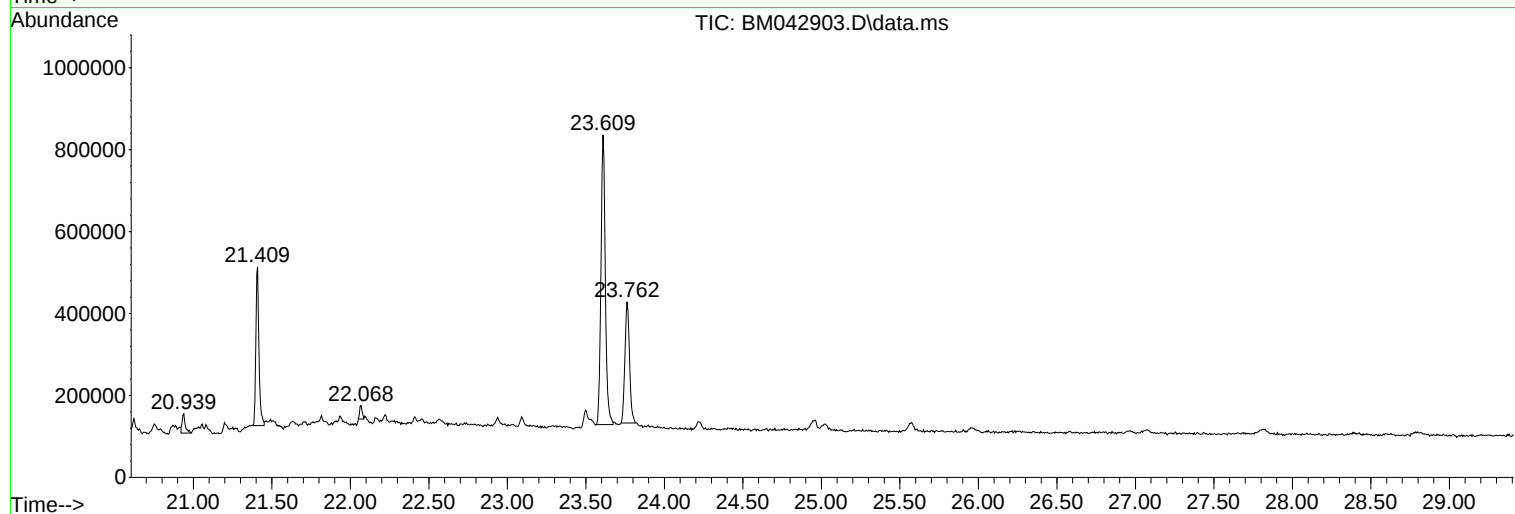
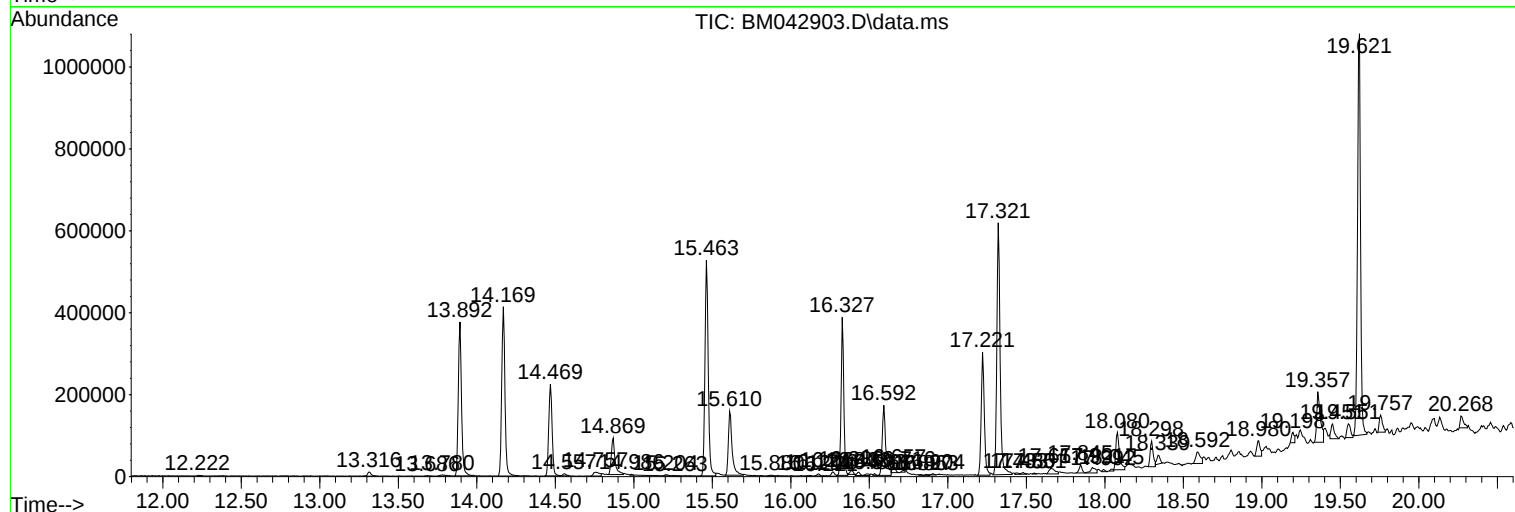
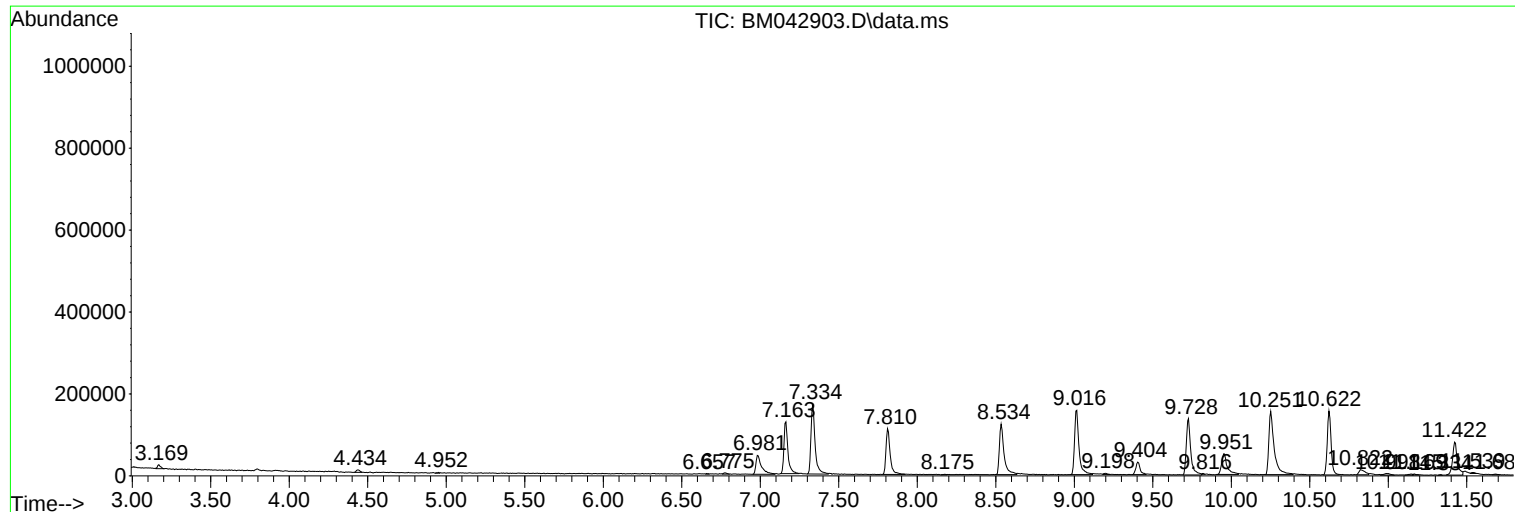
Sum of corrected areas: 12411490

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Instrument :
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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



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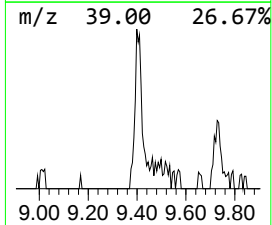
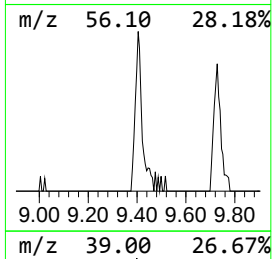
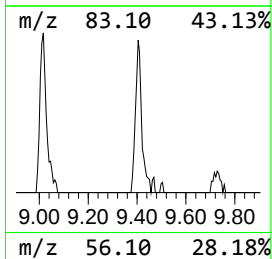
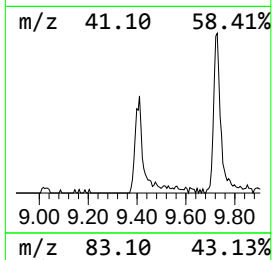
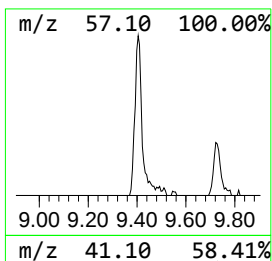
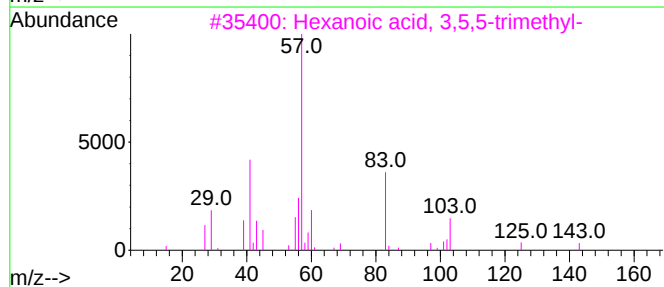
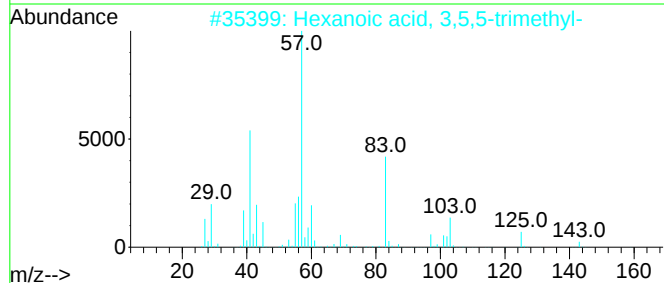
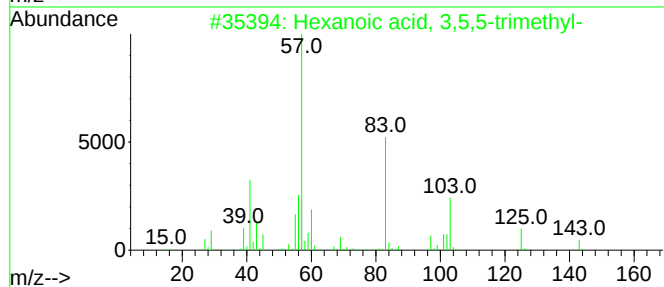
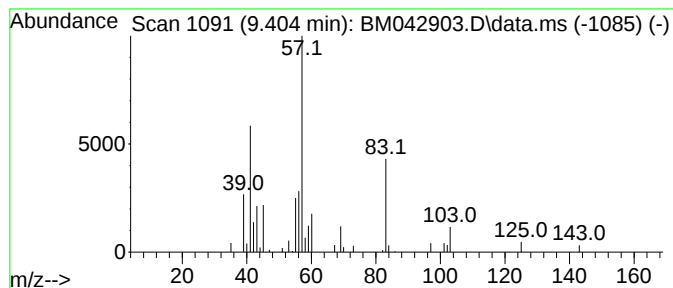
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanoic acid, 3,5,5-trimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.404	4.40 ng/ul	58239	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
2			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	50
3			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	45
4			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	39
5			3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	37



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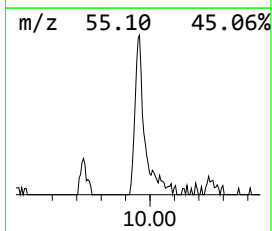
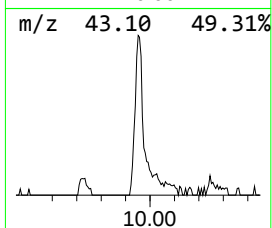
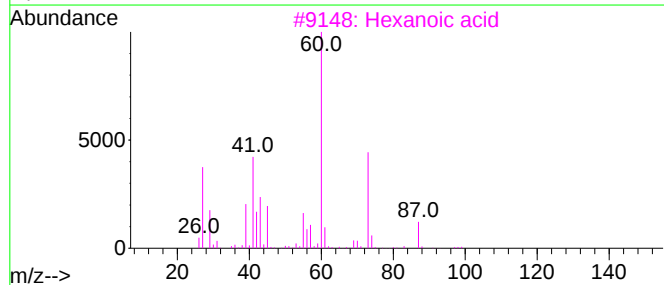
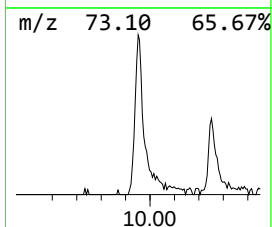
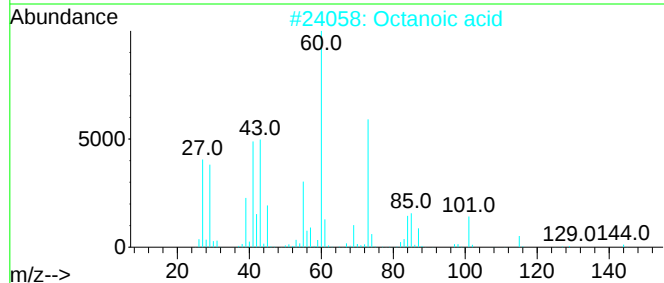
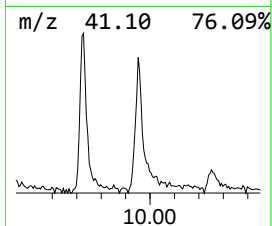
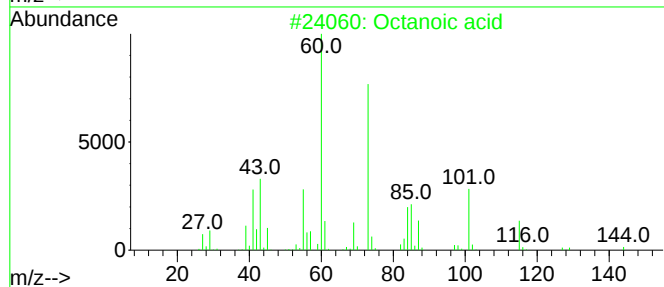
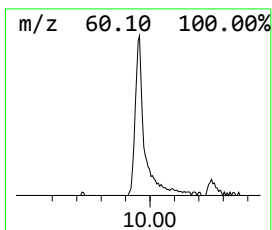
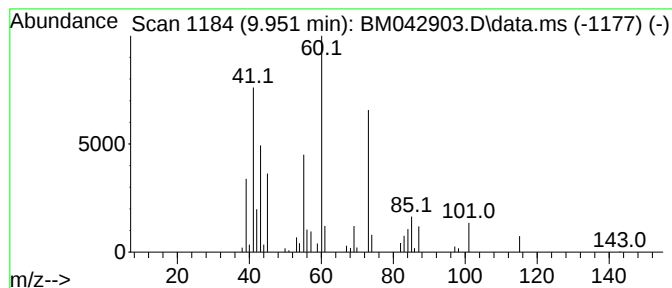
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.951	9.37 ng/ul	124054	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	83
2			Octanoic acid	144	C8H16O2	000124-07-2	78
3			Hexanoic acid	116	C6H12O2	000142-62-1	59
4			Octanoic acid	144	C8H16O2	000124-07-2	50
5			Octanoic acid	144	C8H16O2	000124-07-2	47



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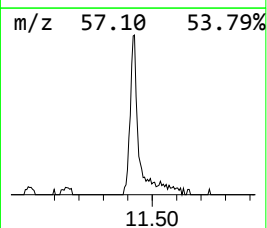
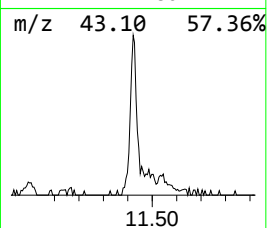
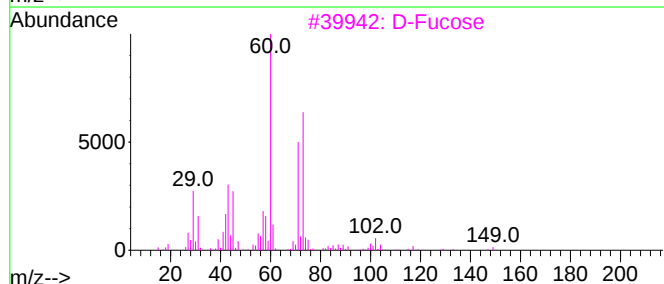
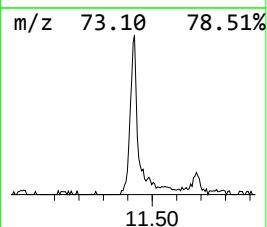
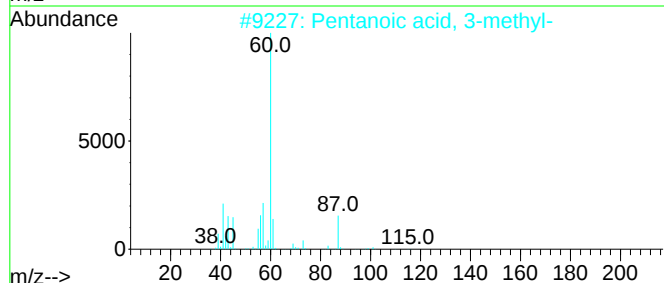
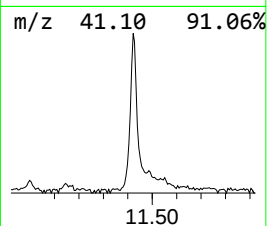
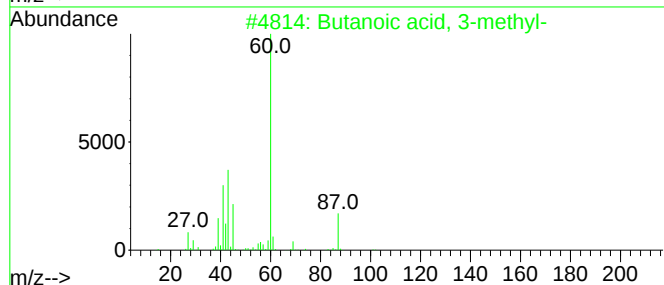
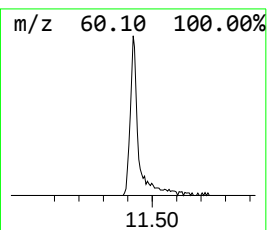
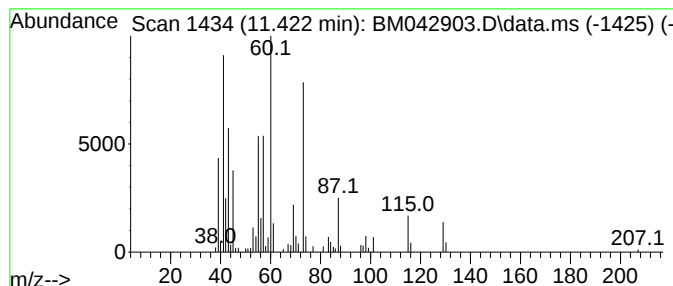
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.422	12.61 ng/ul	166956	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
2			Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	47
3			D-Fucose	164	C6H12O5	003615-37-0	47
4			n-Decanoic acid	172	C10H20O2	000334-48-5	43
5			Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	43



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GCDQ0

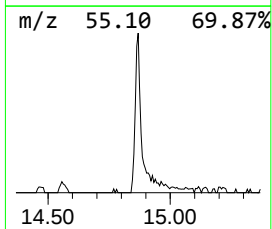
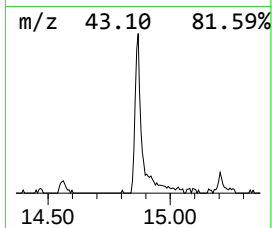
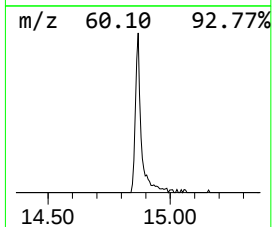
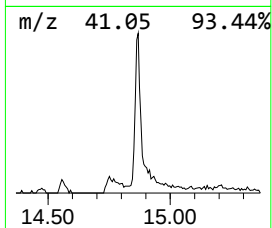
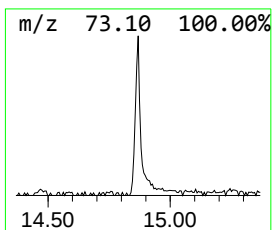
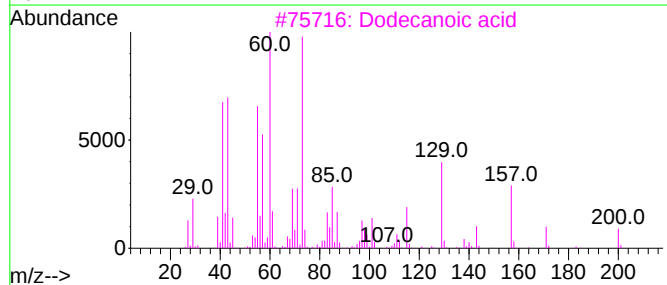
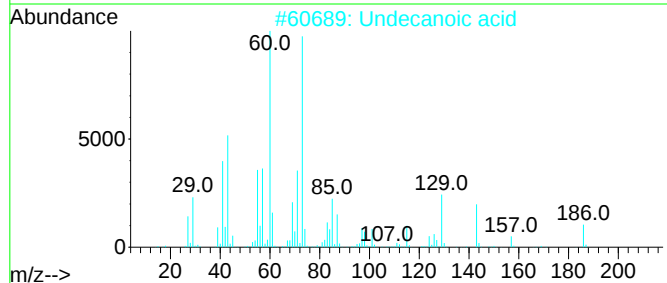
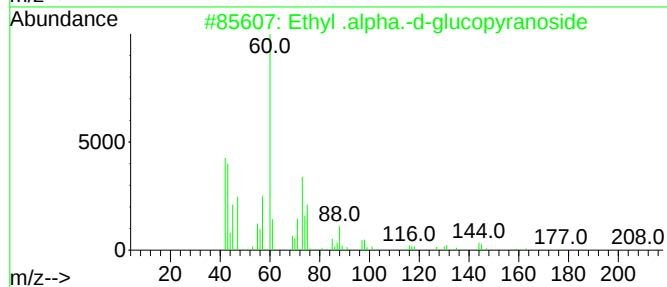
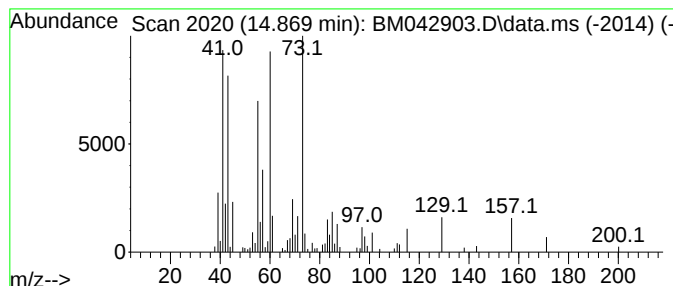
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethyl .alpha.-d-glucopyrano... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.869	8.78 ng/ul	143465	Acenaphthene-d10	14.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethyl .alpha.-d-glucopyranoside	208	C8H16O6	019467-01-7	59
2		Undecanoic acid	186	C11H22O2	000112-37-8	59
3		Dodecanoic acid	200	C12H24O2	000143-07-7	58
4		n-Decanoic acid	172	C10H20O2	000334-48-5	53
5		Hexanoic acid	116	C6H12O2	000142-62-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GCDQ0

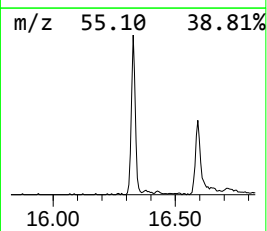
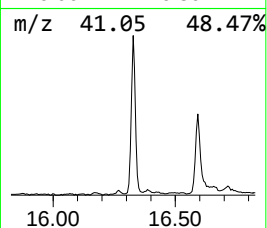
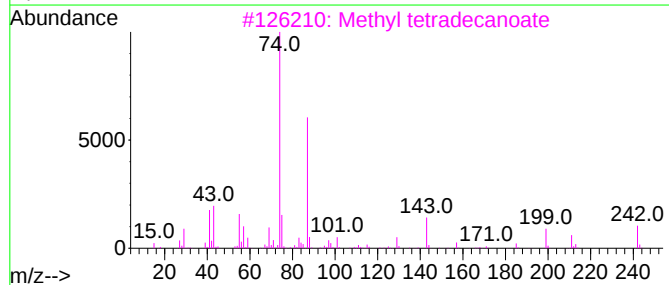
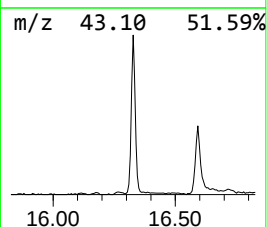
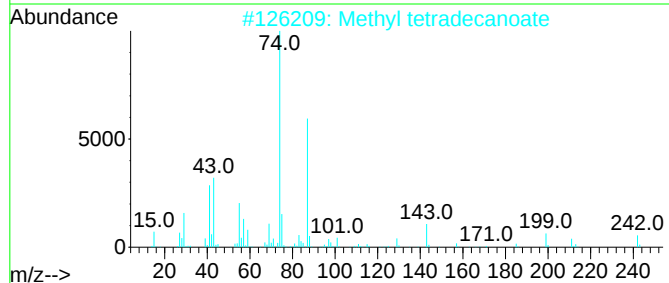
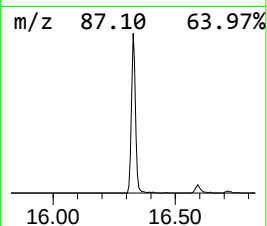
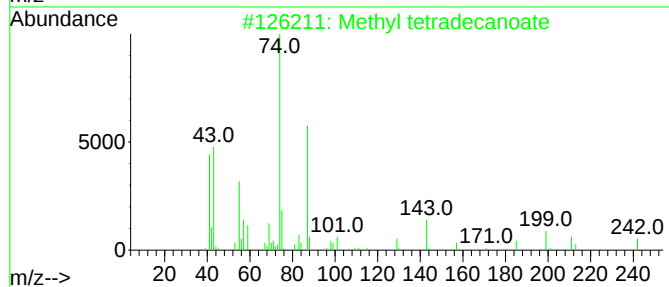
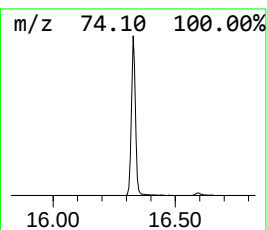
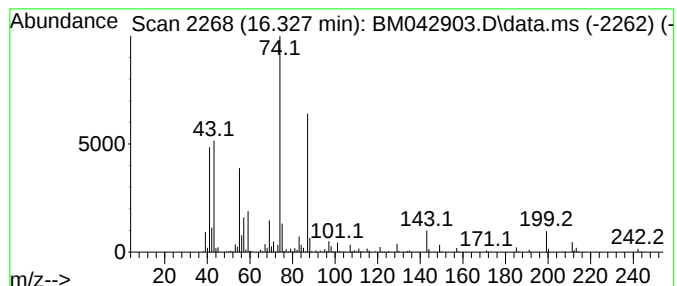
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Methyl tetradecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.327	21.84 ng/ul	450280	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
2			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDQ0

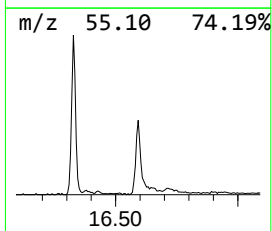
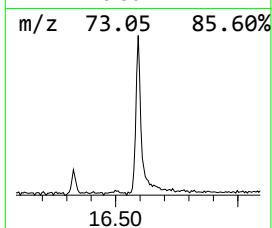
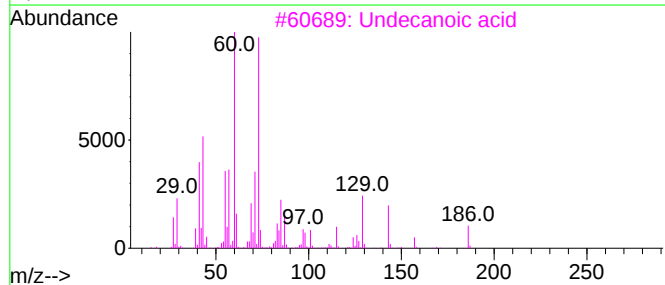
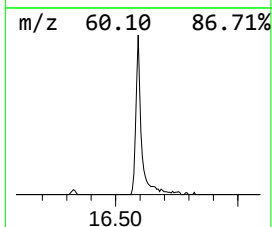
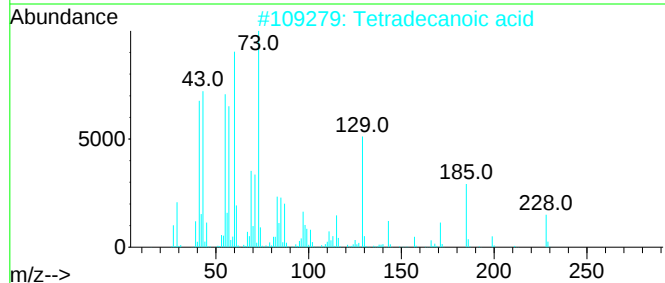
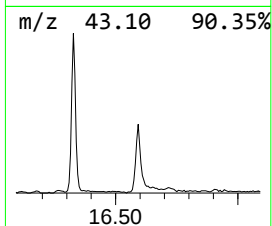
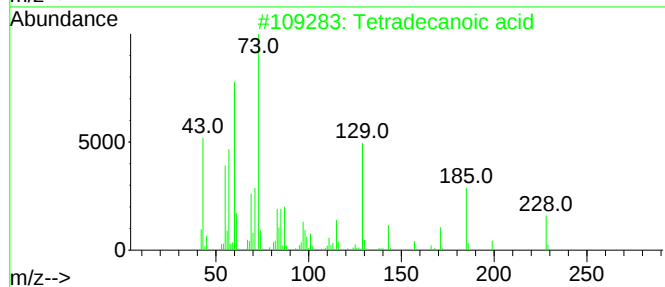
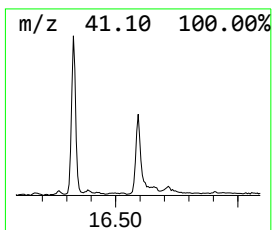
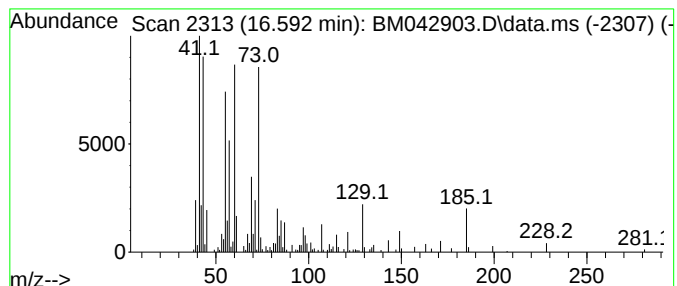
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Tetradecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.592	12.69 ng/ul	261726	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3			Undecanoic acid	186	C11H22O2	000112-37-8	62
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5			12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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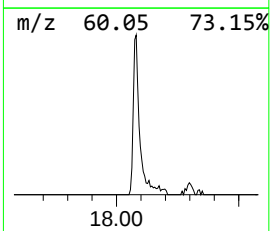
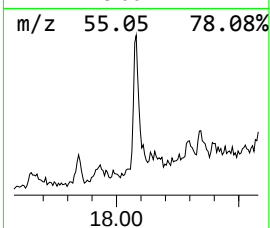
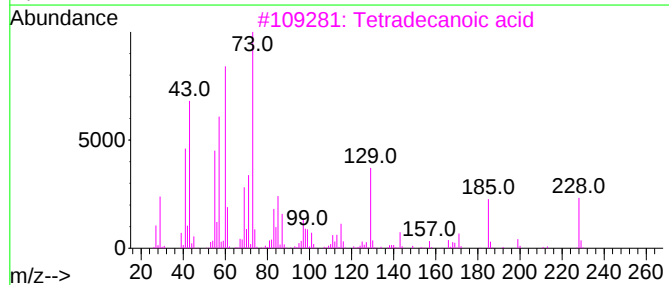
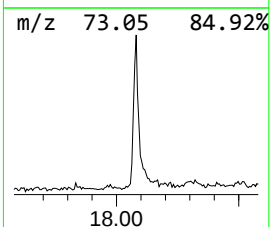
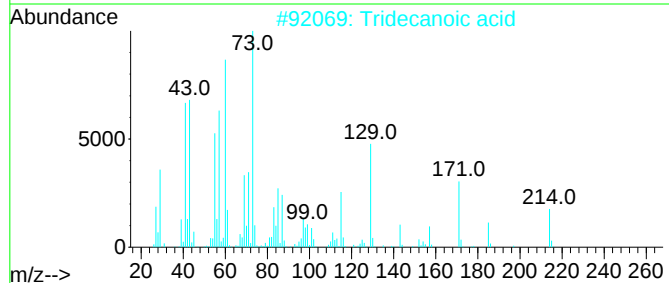
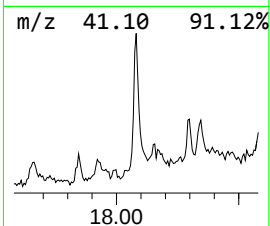
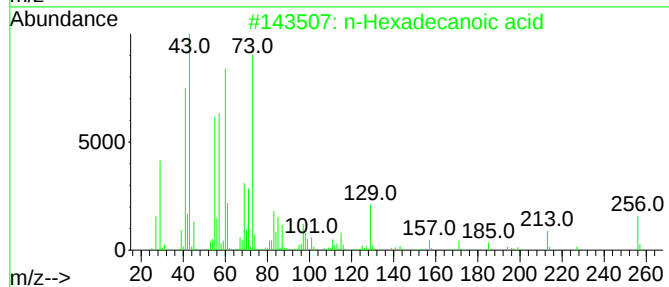
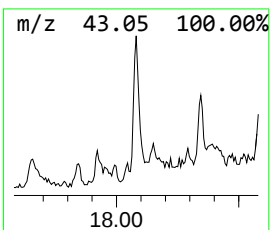
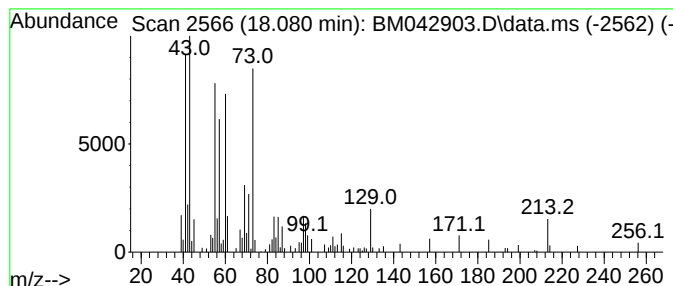
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	7.21 ng/ul	148625	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Tridecanoic acid	214	C13H26O2	000638-53-9	87
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4		Undecanoic acid	186	C11H22O2	000112-37-8	86
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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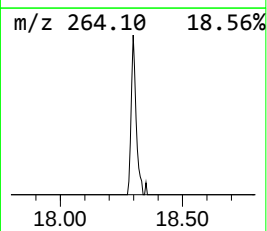
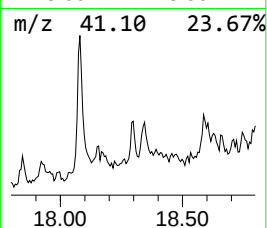
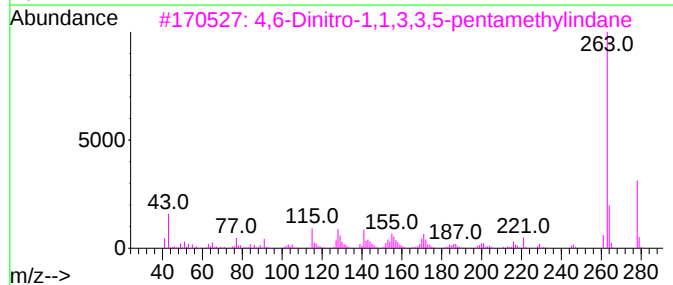
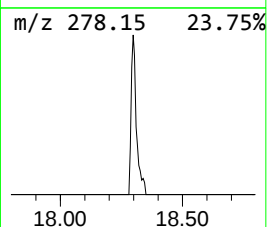
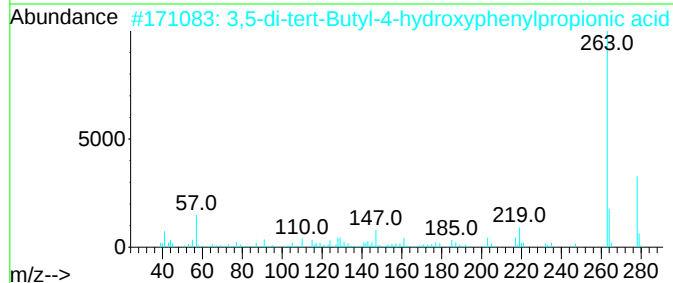
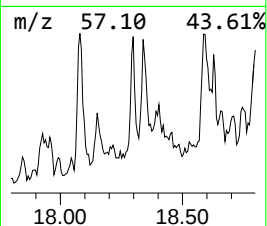
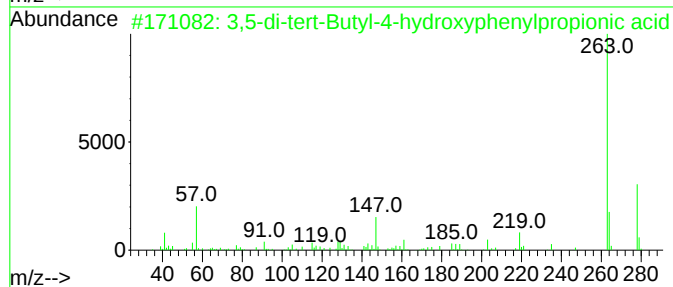
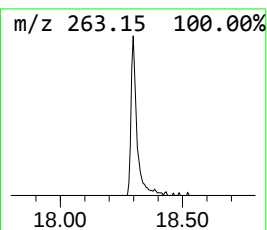
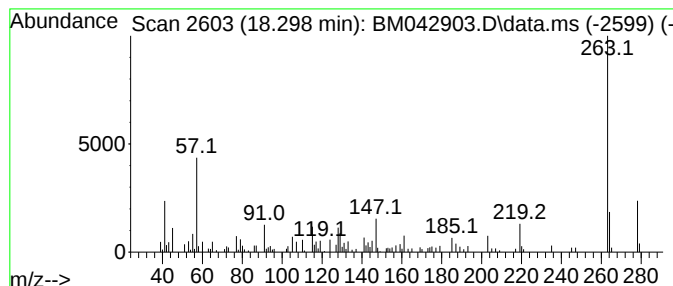
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	4.16 ng/ul	85807	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	93
2			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	70
3			4,6-Dinitro-1,1,3,3,5-pentamethy...	278	C14H18N2O4	000116-66-5	64
4			Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	64
5			5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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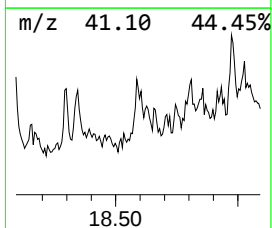
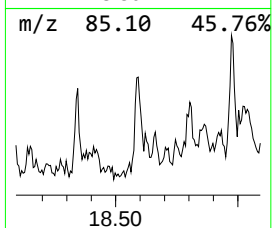
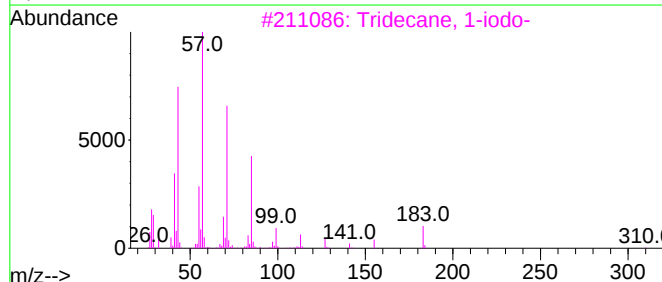
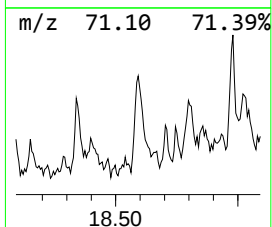
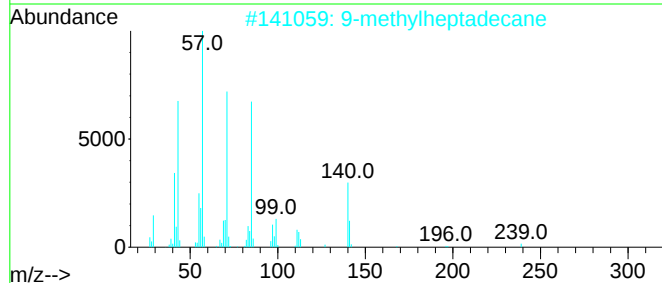
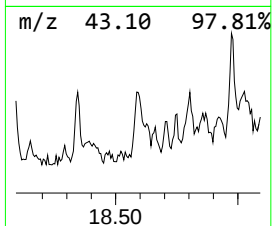
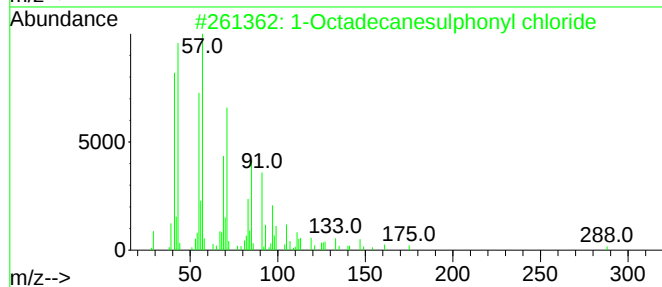
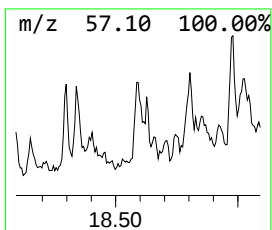
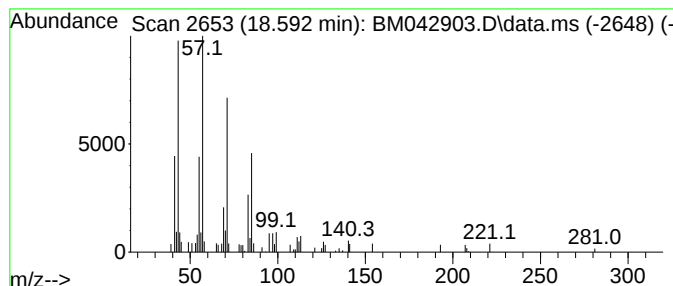
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Octadecanesulphonyl chloride Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	2.97 ng/ul	61141	Phenanthrene-d10	17.221

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	72
2		9-methylheptadecane	254	C18H38	026741-18-4	64
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64
4		Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	64
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
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Misc :
ALS Vial : 61 Sample Multiplier: 1

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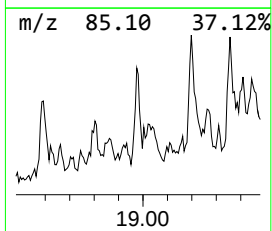
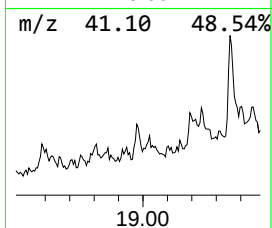
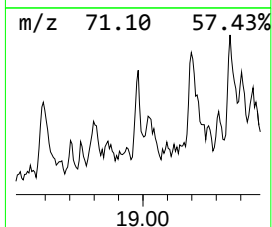
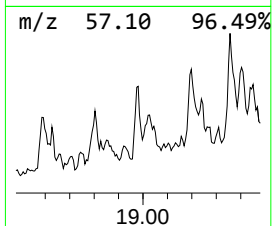
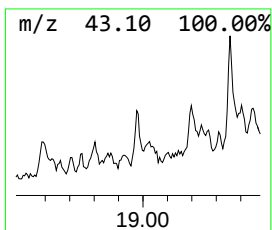
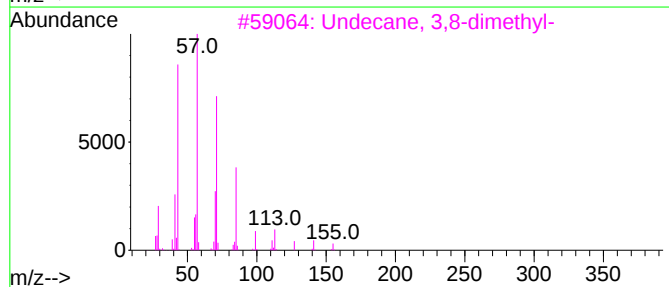
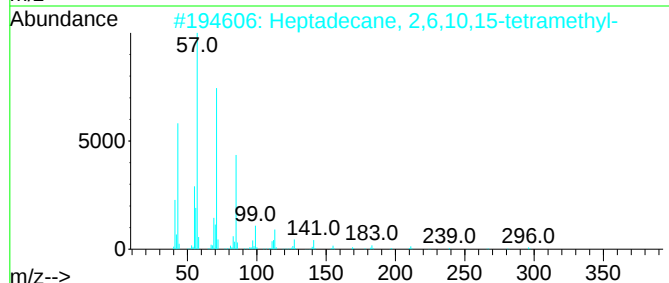
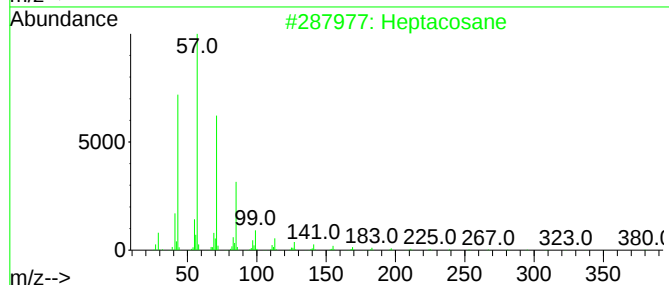
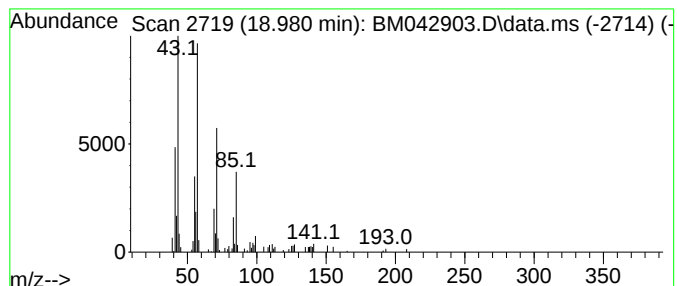
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	2.81 ng/ul	57874	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	78
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
3			Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	72
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDQ0

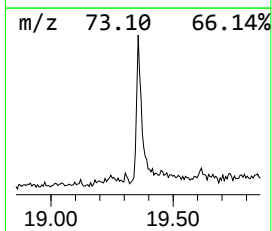
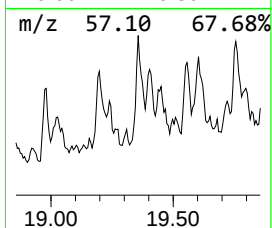
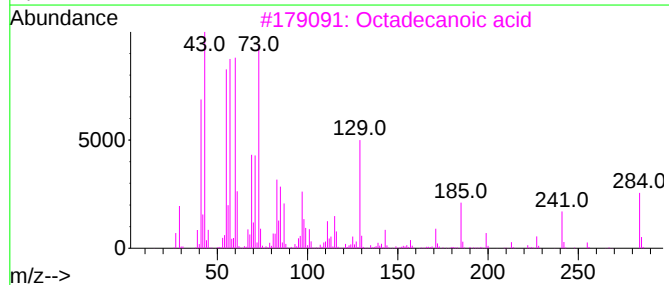
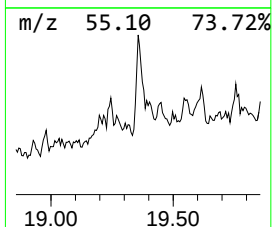
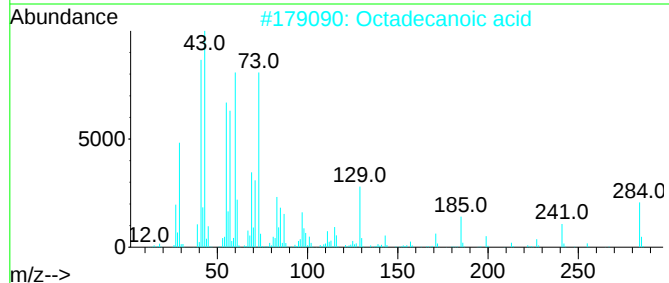
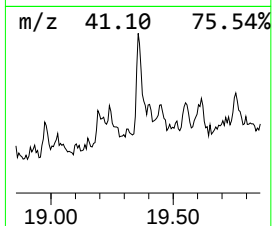
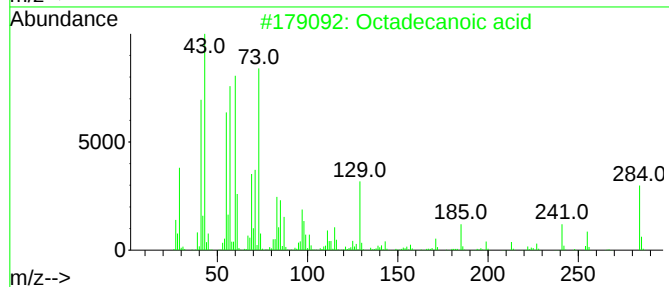
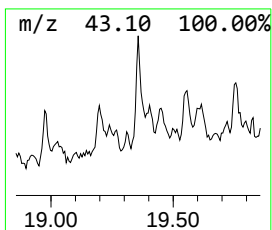
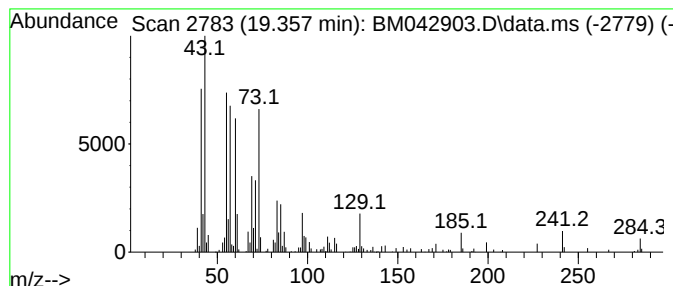
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	7.51 ng/ul	199913	Chrysene-d12	21.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	93
2			Octadecanoic acid	284	C18H36O2	000057-11-4	93
3			Octadecanoic acid	284	C18H36O2	000057-11-4	81
4			Octadecanoic acid	284	C18H36O2	000057-11-4	74
5			Octadecanoic acid	284	C18H36O2	000057-11-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

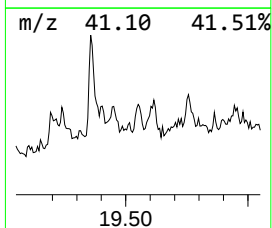
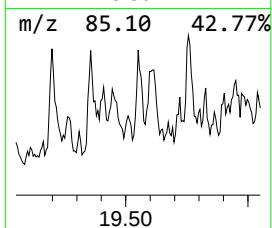
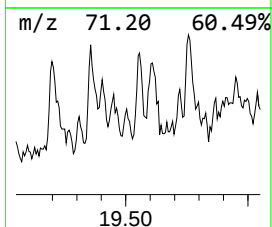
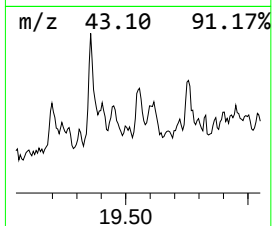
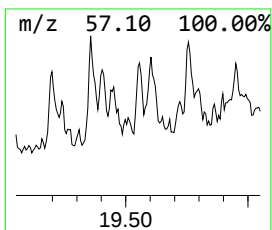
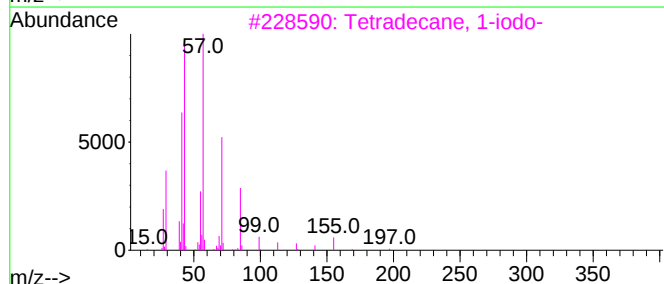
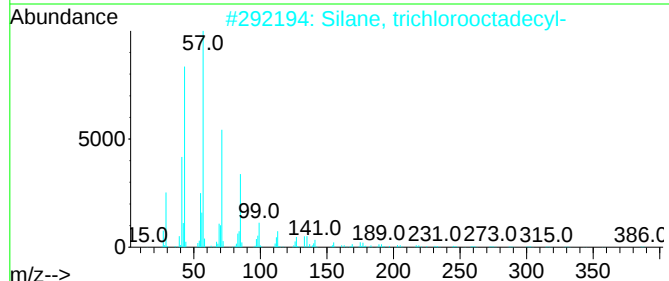
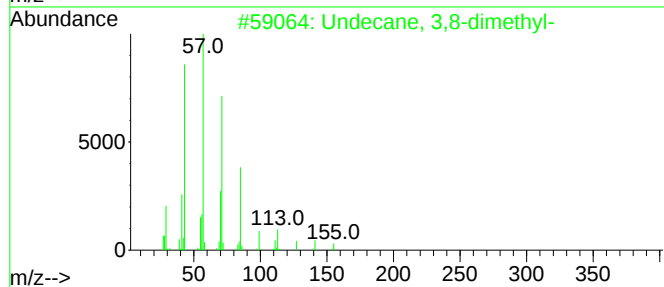
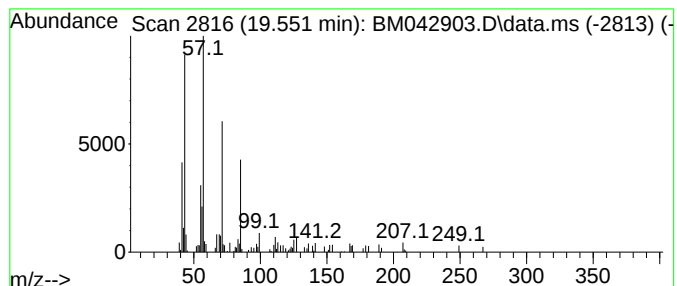
Instrument :
BNA_M
ClientSampleId :
GCDQ0

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 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.551	2.02 ng/ul	53716	Chrysene-d12	21.409	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	80
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	59
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDQ0

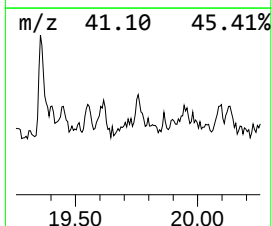
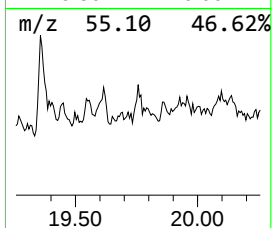
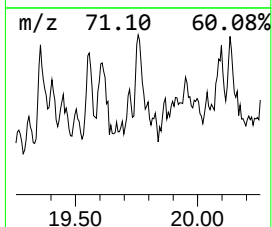
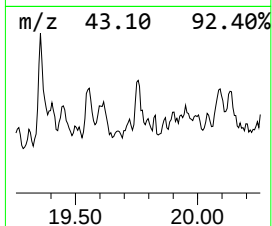
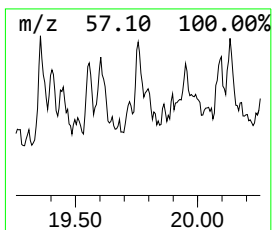
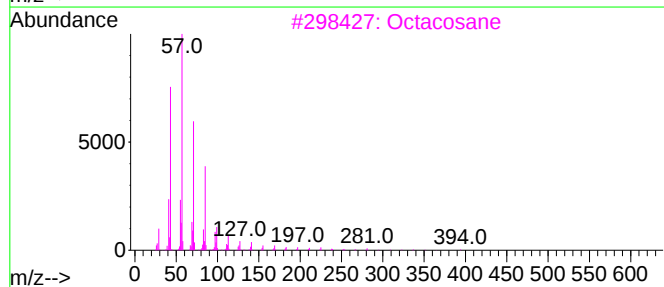
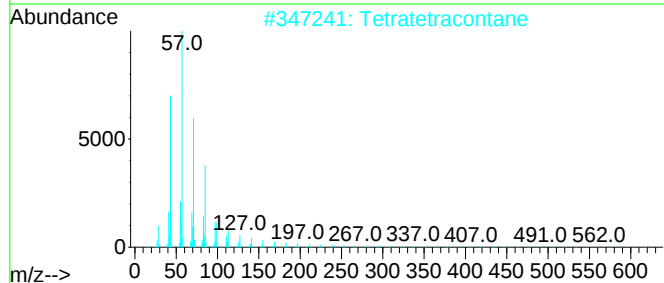
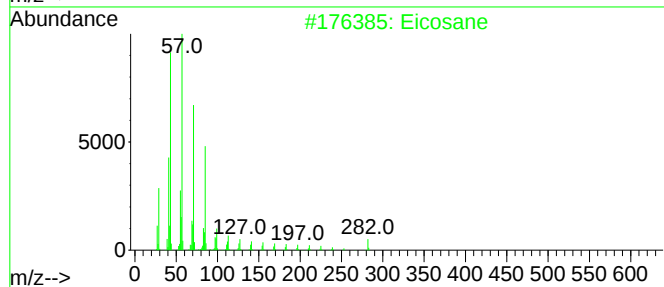
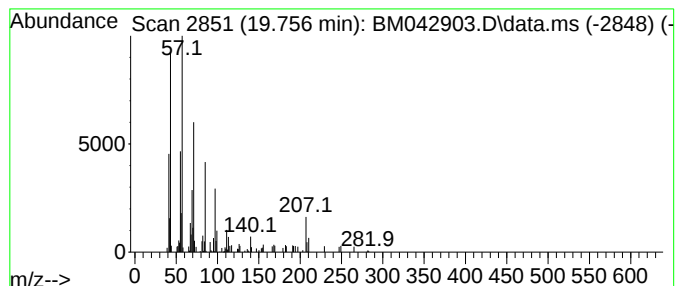
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.756	2.23 ng/ul	59412	Chrysene-d12	21.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Tetratetracontane	619	C44H90	007098-22-8	72
3			Octacosane	394	C28H58	000630-02-4	58
4			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	58
5			Eicosane	282	C20H42	000112-95-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042903.D
Acq On : 19 Nov 2023 13:12
Operator : MA/JU
Sample : 05370-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

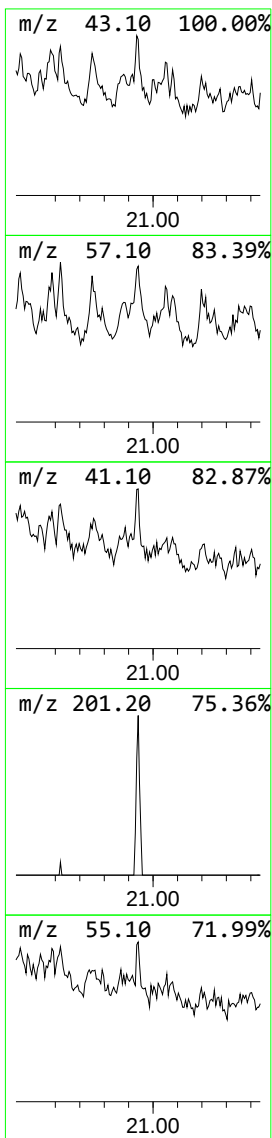
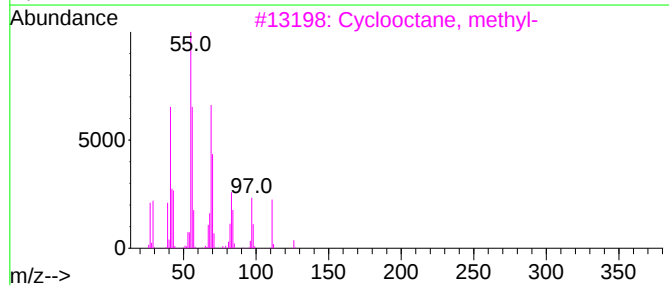
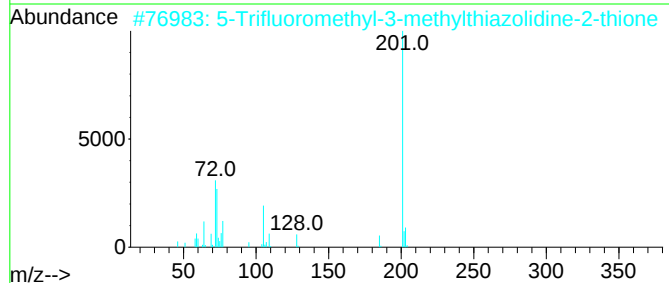
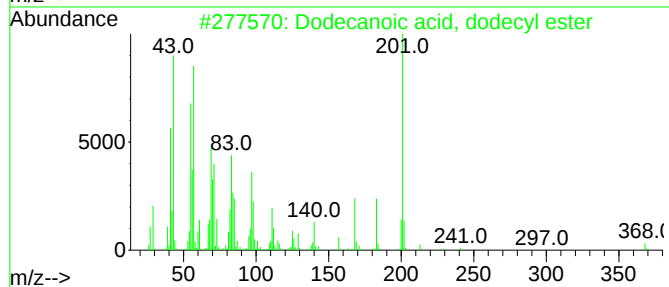
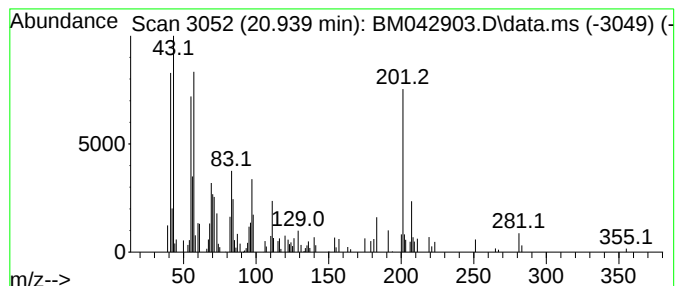
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.939	2.47 ng/ul	65708	Chrysene-d12		21.409	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecanoic acid, dodecyl ester		368	C24H48O2	013945-76-1	47
2	5-Trifluoromethyl-3-methylthiazo...		201	C5H6F3NS2	186791-22-0	27
3	Cyclooctane, methyl-		126	C9H18	001502-38-1	18
4	1-Hexadecanol, acetate		284	C18H36O2	000629-70-9	18
5	1-Dodecanethiol		202	C12H26S	000112-55-0	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042903.D
 Acq On : 19 Nov 2023 13:12
 Operator : MA/JU
 Sample : 05370-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCDQ0

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
Hexanoic acid, ...	9.404	4.4	ng/ul	58239	2	10.622	264902	20.0
Octanoic acid	9.951	9.4	ng/ul	124054	2	10.622	264902	20.0
Butanoic acid, ...	11.422	12.6	ng/ul	166956	2	10.622	264902	20.0
Ethyl .alpha.-d...	14.869	8.8	ng/ul	143465	3	14.469	326939	20.0
Methyl tetradec...	16.327	21.8	ng/ul	450280	4	17.221	412369	20.0
Tetradecanoic acid	16.592	12.7	ng/ul	261726	4	17.221	412369	20.0
n-Hexadecanoic ...	18.080	7.2	ng/ul	148625	4	17.221	412369	20.0
3,5-di-tert-But...	18.298	4.2	ng/ul	85807	4	17.221	412369	20.0
1-Octadecanesul...	18.592	3.0	ng/ul	61141	4	17.221	412369	20.0
(DEL) Alkane: S...	18.980	2.8	ng/ul	57874	4	17.221	412369	20.0
Octadecanoic acid	19.357	7.5	ng/ul	199913	5	21.409	532108	20.0
(DEL) Alkane: S...	19.551	2.0	ng/ul	53716	5	21.409	532108	20.0
(DEL) Alkane: S...	19.756	2.2	ng/ul	59412	5	21.409	532108	20.0
unknown-01	20.939	2.5	ng/ul	65708	5	21.409	532108	20.0