LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DBWN4

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-BM110122.M
Title : SVOA CALIBRATION

Signal : TIC: BM037327.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	74	79	83	rBV2	170172	296197	0.56%	0.058%
2	3.604	83	88	90	rBV3	220994	386542	0.73%	0.075%
3	3.704	103	105	129	rVB	390066	808891	1.52%	0.158%
4	3.922	136	142	147	rBV	1382617	2106452	3.97%	0.411%
5	4.146	178	180	182	rVB	1374978	989524	1.86%	0.193%
6	4.899	276	308	310	rBV	1215353	7321381	13.79%	1.429%
7	5.098	316	342	345	rVB	1245027	5766058	10.86%	1.126%
8	5.357	379	386	392	rBV	5422382	8432741	15.88%	1.646%
9	6.422	539	567	571	rBV5	80148	349615	0.66%	0.068%
10	7.034	642	671	672	rBV3	1593729	7336248	13.82%	1.432%
11	7.192	694	698	702	rBV	1259147	2231883	4.20%	0.436%
12	7.851	802	810	819	rVB	1352566	2147009	4.04%	0.419%
13	8.581	918	934	937	rBV2	1773354	4964205	9.35%	0.969%
14	8.639	937	944	965	rVB2	8690356	15919001	29.98%	3.108%
15	8.863	977	982	992	rBV	166118	285693	0.54%	0.056%
16	9.022	1002	1009	1024	rVB	1133148	1892535	3.56%	0.369%
17	9.422	1070	1077	1098	rBV	374099	813297	1.53%	0.159%
18	9.745	1125	1132	1146	rBV	835858	1397798	2.63%	0.273%
19	10.028	1171	1180	1194	rBV	556990	1179238	2.22%	0.230%
20	10.281	1216	1223	1237	rVB	1359786	2215854	4.17%	0.433%
21	10.451	1246	1252	1271	rBV	482418	868673	1.64%	0.170%
22	10.657	1277	1287	1294	rBV	2053662	3300143	6.22%	0.644%
23	10.804	1305	1312	1334	rBV	1334739	2351598	4.43%	0.459%
24	11.351	1375	1405	1423	rBV	4366574	22218947	41.85%	4.338%
25	13.363	1739	1747	1760	rVV	12467712	18567464	34.97%	3.625%
26	13.910	1830	1840	1847	rBV	2700326	3728175	7.02%	0.728%
27	14.186	1881	1887	1897	rVB	3350216	4778629	9.00%	0.933%
28	14.321	1905	1910	1917	rBV	406261	636967	1.20%	0.124%
29	14.486	1931	1938	1946	rVV2	3377897	5620348	10.58%	1.097%
30	14.710	1970	1976	1988	rBV	170406	374964	0.71%	0.073%
31	15.068	2030	2037	2042	rBV2	99820	302299	0.57%	0.059%
32	15.133	2045	2048	2061	rVB3	126852	306535	0.58%	0.060%
33	15.480	2100	2107	2118	rVB	4409369	6114443	11.52%	1.194%
34	15.604	2123	2128	2134	rVV	1118718	1490349	2.81%	0.291%
35	15.810	2154	2163	2172	rBV	392547	650902	1.23%	0.127%
36	16.033	2196	2201	2210	rVB3	148935	307865	0.58%	0.060%

LSC Area Percent Report

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

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-BM110122.M
Title : SVOA CALIBRATION

37	16.298	2241	2246	2250	rBV	677039	952504	1.79%	0.186%
38	16.515	2277	2283	2288	rBV	580499	939826	1.77%	0.183%
39	16.639	2298	2304	2313	rBV	2104304	3047843	5.74%	0.595%
40	16.745	2318	2322	2333	rVB2	331995	634411	1.19%	0.124%
41	16.851	2336	2340	2343	rBV	265952	416899	0.79%	0.081%
42	16.886	2343	2346	2358	rVB	239173	455366	0.86%	0.089%
43	17.086	2375	2380	2384	rBV	479727	641573	1.21%	0.125%
44	17.133	2384	2388	2394	rVB	331787	528064	0.99%	0.103%
45	17.204	2394	2400	2402	rBV	3973738	5621682	10.59%	1.098%
46	17.227	2402	2404	2410	rVV	3775813	4744319	8.94%	0.926%
47	17.327	2410	2421	2426	rVB2	4647908	7460715	14.05%	1.457%
48	17.409	2430	2435	2442	rBV	3183801	4036893	7.60%	0.788%
49	17.492	2442	2449	2462	rVB2	2903291	4783399	9.01%	0.934%
50	17.615	2467	2470	2483	rVB	391692	632971	1.19%	0.124%
51	17.756	2485	2494	2501	rBV	1033966	2051912	3.86%	0.401%
52	17.845	2501	2509	2524	rBV	14608953	24246072	45.66%	4.734%
53	18.033	2534	2541	2554	rBV	10569538	17351138	32.68%	3.388%
54	18.145	2554	2560	2566	rVV	9658493	13532953	25.49%	2.642%
55	18.204	2566	2570	2576	rVB	2477212	3255762	6.13%	0.636%
56	18.427	2603	2608	2612	rBV	909959	1451513	2.73%	0.283%
57	18.474	2612	2616	2619	rVV	2211213	2904876	5.47%	0.567%
58	18.509	2619	2622	2629	rVB	1860474	2884432	5.43%	0.563%
59	18.621	2636	2641	2647	rVB	659077	943498	1.78%	0.184%
60	18.686	2647	2652	2657	rBV	5433140	7587141	14.29%	1.481%
61	18.798	2667	2671	2678	rVB	1762447	2206549	4.16%	0.431%
62	18.886	2679	2686	2695	rBV	3234295	5059542	9.53%	0.988%
63	19.062	2709	2716	2728	rBV	15889956	28257043	53.22%	5.517%
64	19.156	2728	2732	2746	rVB	3702622	5469675	10.30%	1.068%
65	19.339	2751	2763	2772	rBV	25212483	53097832	100.00%	10.367%
66	19.415	2772	2776	2781	rVV	5329966	7073624	13.32%	1.381%
67	19.468	2781	2785	2791	rVB2	2224471	2964065	5.58%	0.579%
68	19.621	2806	2811	2819	rBV	4882468	8197716	15.44%	1.601%
69	19.686	2819	2822	2826	rVB	675312	774895	1.46%	0.151%
70	19.768	2833	2836	2840	rVB	240984	299420	0.56%	0.058%
71	19.821	2841	2845	2847	rBV2	704373	1058933	1.99%	0.207%
72	19.909	2856	2860	2865	rVB2	601883	846891	1.59%	0.165%
73	19.968	2865	2870	2883	rBV	8335056	12285508	23.14%	2.399%
74	20.098	2889	2892	2897	rVB2	220167	308186	0.58%	0.060%
75	20.168	2900	2904	2908	rBV	4651714	6114824	11.52%	1.194%
76	20.262	2916	2920	2930	rVB	4909697	6819134	12.84%	1.331%

LSC Area Percent Report

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Sample : N5301-19
Misc :
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Instrument :
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ClientSampleId :
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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-BM110122.M
Title : SVOA CALIBRATION

77	20.345	2930	2934	2938	rVB2	901947	1001562	1.89%	0.196%
78	20.397	2939	2943	2953	rBV	1808955	2753533	5.19%	0.538%
79	20.503	2953	2961	2964	rBV3	9761291	20320262	38.27%	3.967%
80	20.533	2964	2966	2977	rVB	11424032	13589310	25.59%	2.653%
81	20.727	2996	2999	3000	rBV	305411	332552	0.63%	0.065%
82	20.762	3000	3005	3010	rVV	3902768	5134093	9.67%	1.002%
83	20.839	3014	3018	3028	rVB	3310903	4087642	7.70%	0.798%
84	20.968	3033	3040	3058	rVB	7473949	11486658	21.63%	2.243%
85	21.115	3061	3065	3067	rBV	933260	1137008	2.14%	0.222%
86	21.139	3067	3069	3074	rVB	770919	811975	1.53%	0.159%
87	21.192	3075	3078	3080	rBV2	1113538	1105204	2.08%	0.216%
88	21.227	3080	3084	3092	rVB	7780263	9859294	18.57%	1.925%
89	21.403	3106	3114	3124	rBV3	9747983	17765446	33.46%	3.469%
90	21.744	3169	3172	3178	rVB	520807	673332	1.27%	0.131%
91	21.827	3182	3186	3191	rBV	1162817	1765989	3.33%	0.345%
92	22.139	3235	3239	3244	rBV	758805	1123676	2.12%	0.219%
93	22.356	3272	3276	3281	rBV	1054517	1413692	2.66%	0.276%
94	23.262	3426	3430	3442	rVB3	660619	1340643	2.52%	0.262%
95	23.438	3457	3460	3466	rVB	490862	709062	1.34%	0.138%
96	23.597	3481	3487	3497	rVB	2637440	5080078	9.57%	0.992%
97	23.750	3507	3513	3519	rBV2	2053814	3728611	7.02%	0.728%
98	26.262	3933	3940	3951	rVB2	1967222	5409630	10.19%	1.056%
99	26.627	3997	4002	4012	rVB	965165	2403471	4.53%	0.469%
100	29.344	4455	4464	4471	rBV2	2520329	8757842	16.49%	1.710%

Sum of corrected areas: 512188627

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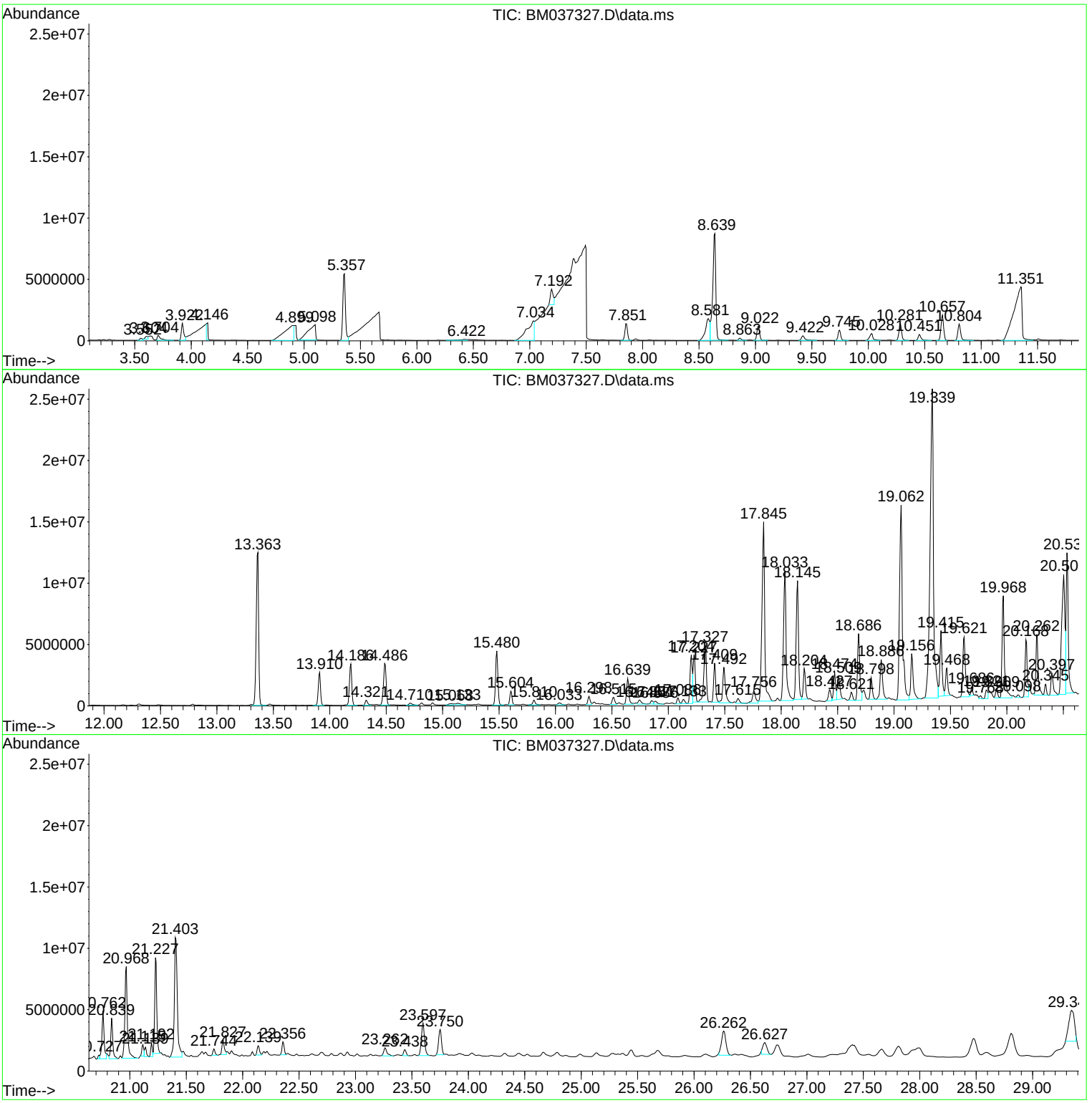
Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
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Instrument :
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ClientSampleId :
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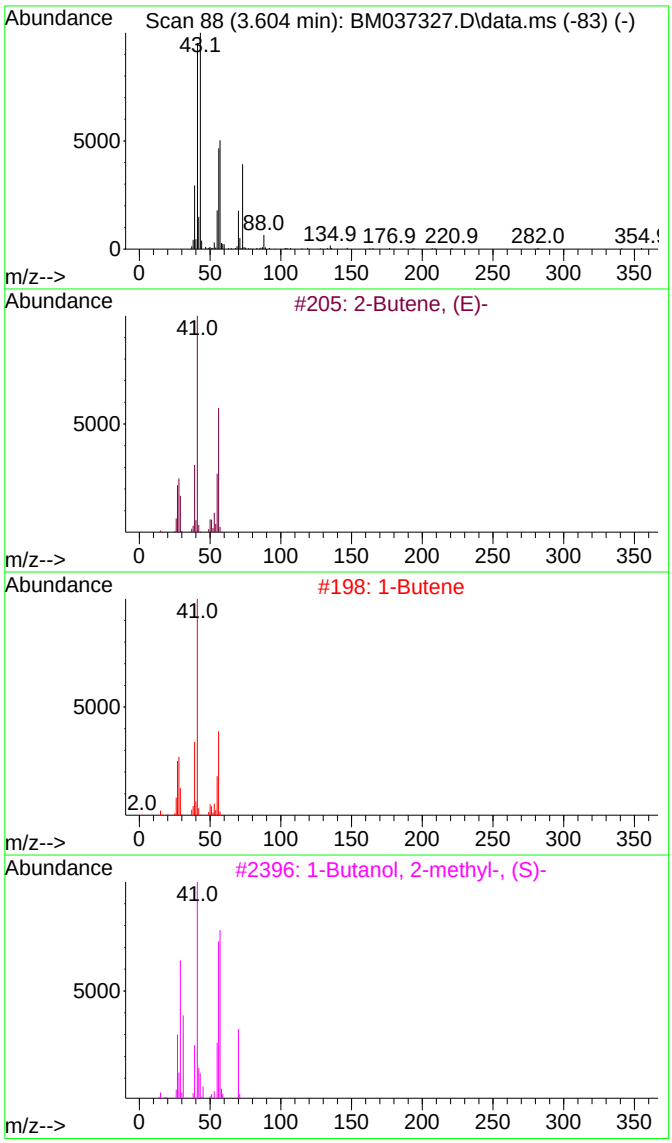
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

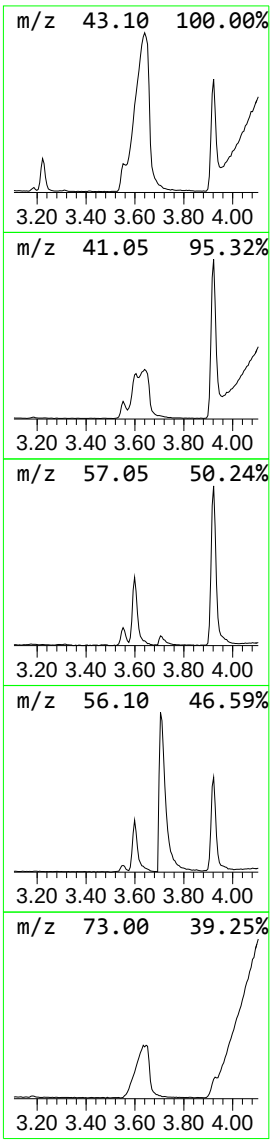
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.604	3.60 ng/ul	386542	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, (E)-	56	C4H8	000624-64-6	38
2	1-Butene	56	C4H8	000106-98-9	38
3	1-Butanol, 2-methyl-, (S)-	88	C5H12O	001565-80-6	38
4	1-Butene	56	C4H8	000106-98-9	38
5	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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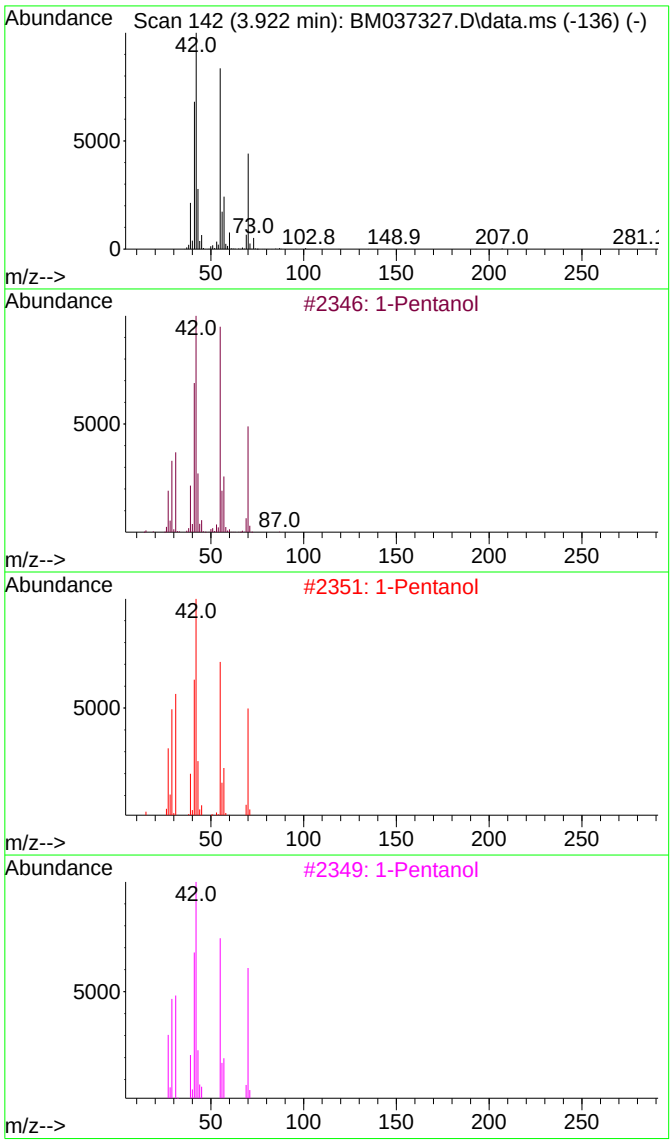
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

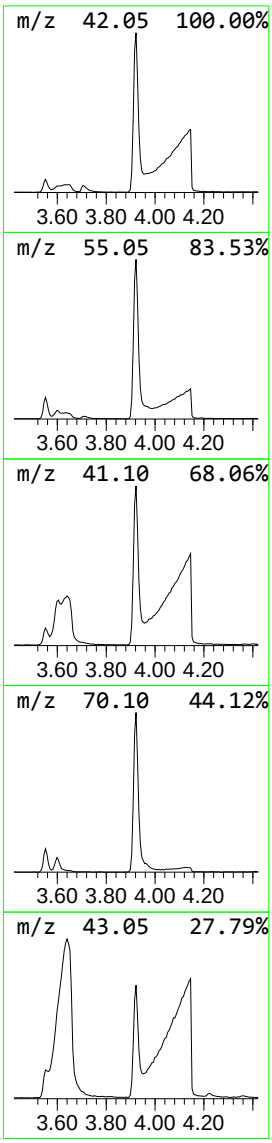
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Pentanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.922	19.62 ng/ul	2106450	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol	88	C5H12O	000071-41-0	90
2	1-Pentanol	88	C5H12O	000071-41-0	78
3	1-Pentanol	88	C5H12O	000071-41-0	78
4	1-Pentanol	88	C5H12O	000071-41-0	78
5	1-Pentene	70	C5H10	000109-67-1	64





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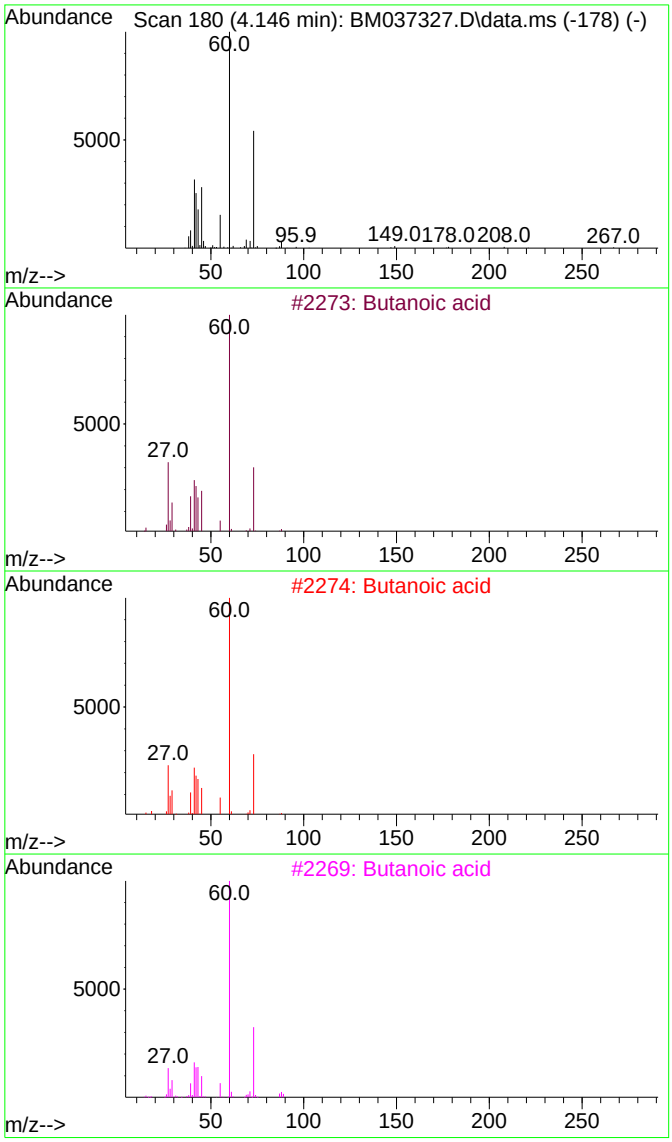
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

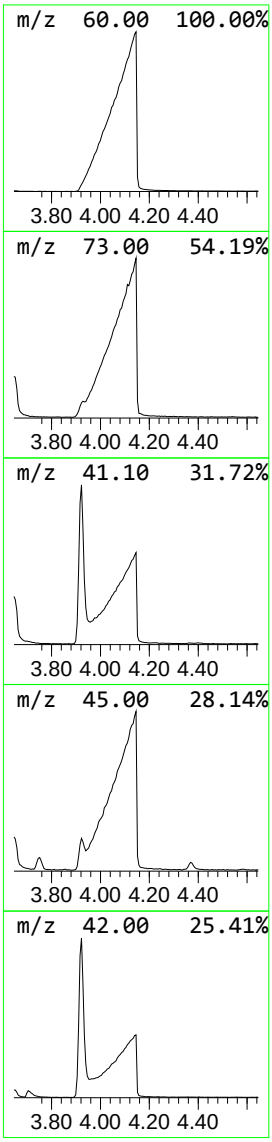
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.146	9.22 ng/ul	989524	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	83
2	Butanoic acid	88	C4H8O2	000107-92-6	78
3	Butanoic acid	88	C4H8O2	000107-92-6	9
4	1-Hexanamine	101	C6H15N	000111-26-2	9
5	Hexanoic acid	116	C6H12O2	000142-62-1	9





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Instrument :
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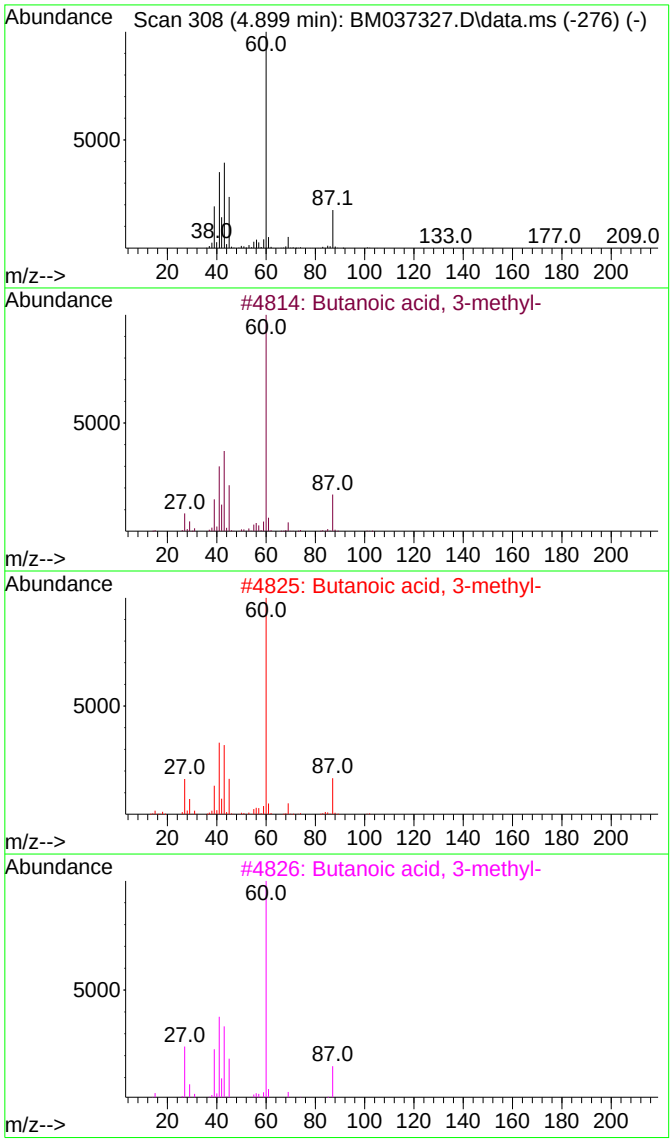
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

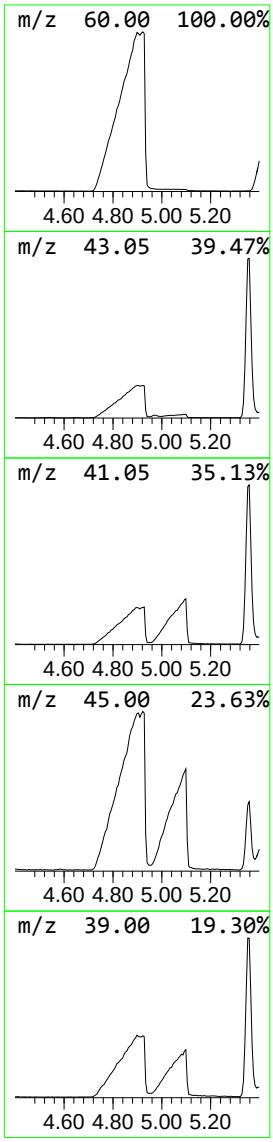
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	68.20 ng/ul	7321380	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
5	Hexanoic acid	116	C6H12O2	000142-62-1	64





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Data File : BM037327.D
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Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

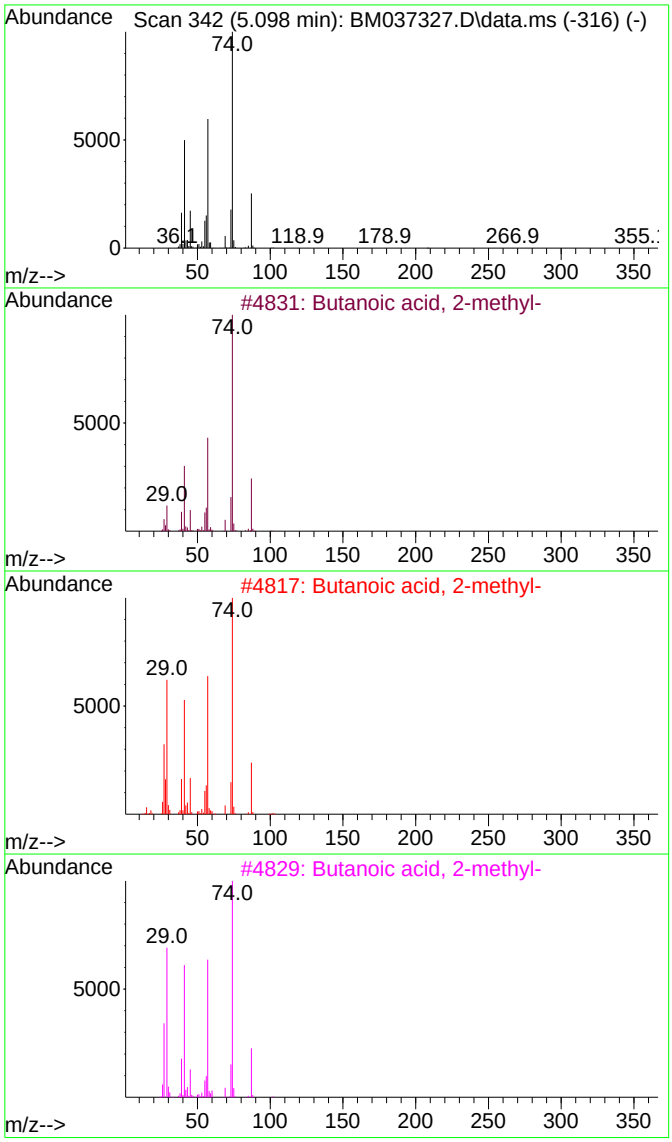
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

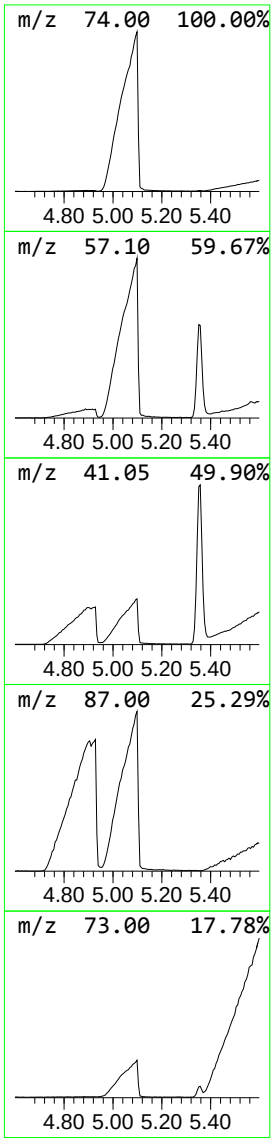
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Butanoic acid, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.098	53.71 ng/ul	5766060	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	86
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
4	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

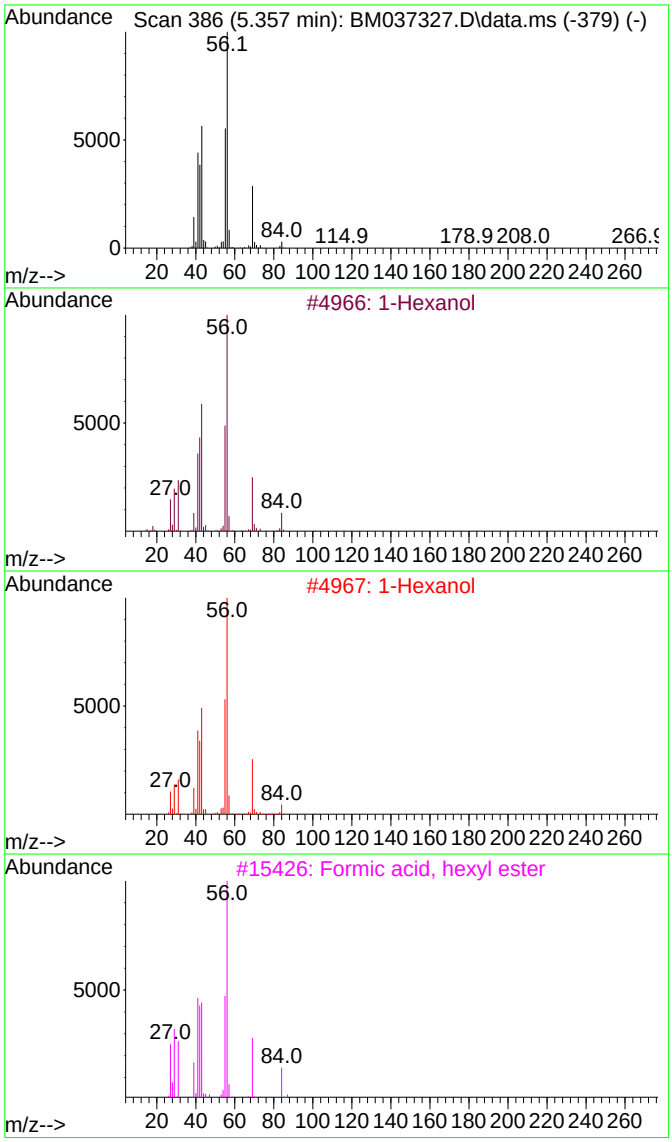
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

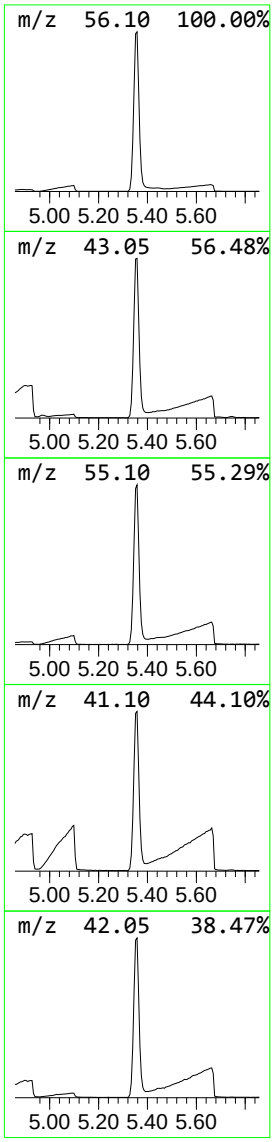
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Hexanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.357	78.55 ng/ul	8432740	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol	102	C6H14O	000111-27-3	86
2	1-Hexanol	102	C6H14O	000111-27-3	83
3	Formic acid, hexyl ester	130	C7H14O2	000629-33-4	78
4	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	78
5	1-Hexanol	102	C6H14O	000111-27-3	78





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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

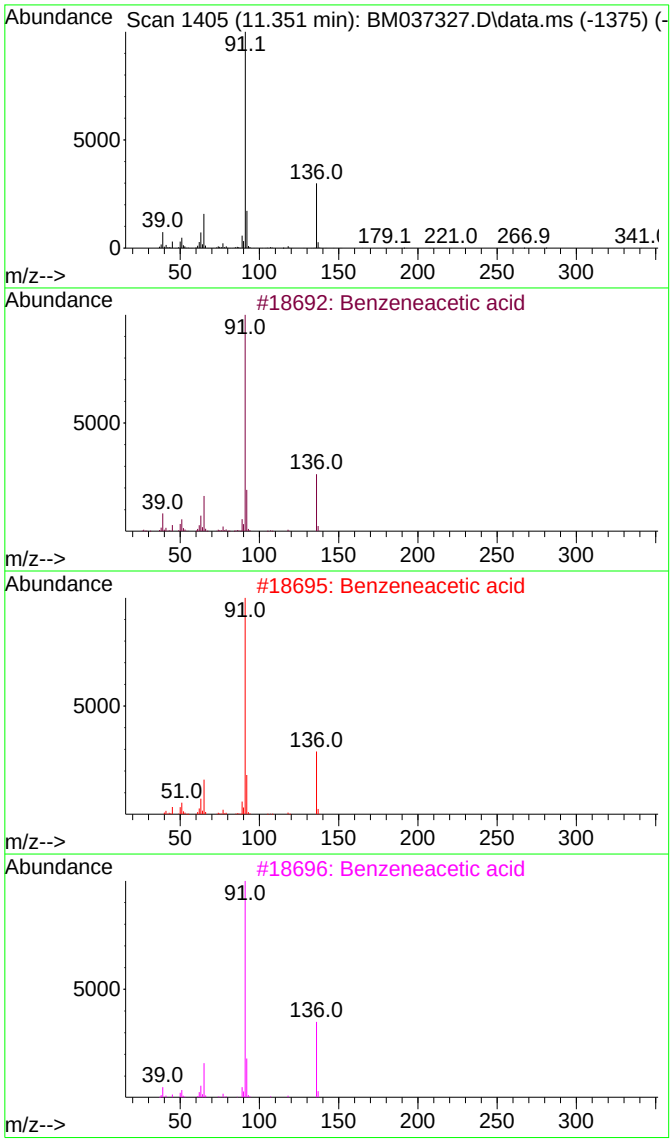
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

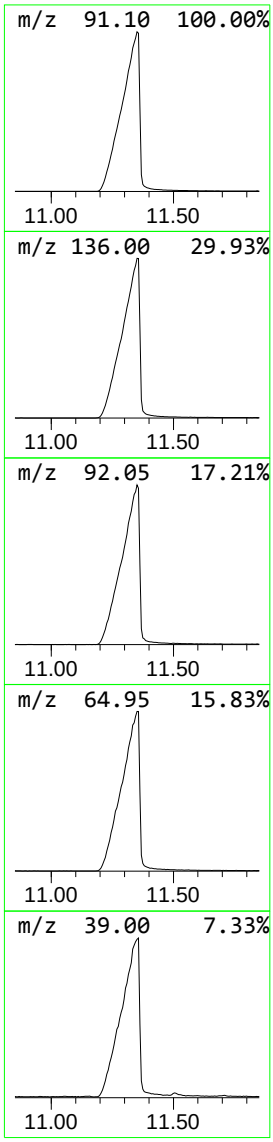
****

Peak Number 13 Benzeneacetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.351	134.65 ng/ul	22218900	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	80





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Misc :
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Instrument :
BNA_M
ClientSampleId :
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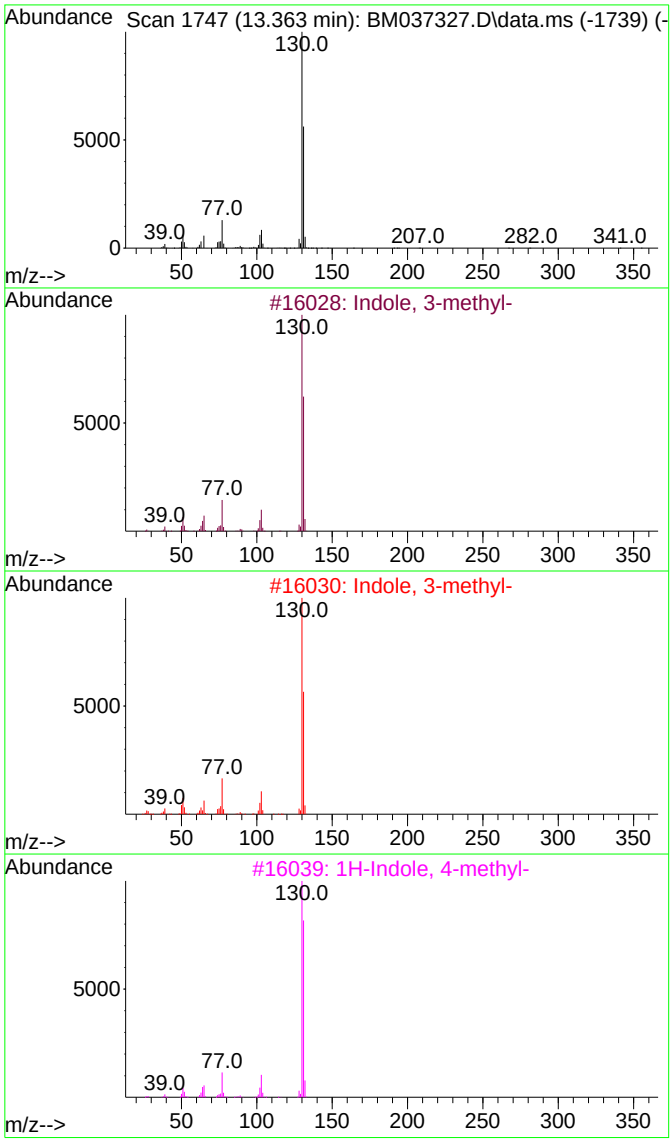
Quant Title : SVOA CALIBRATION

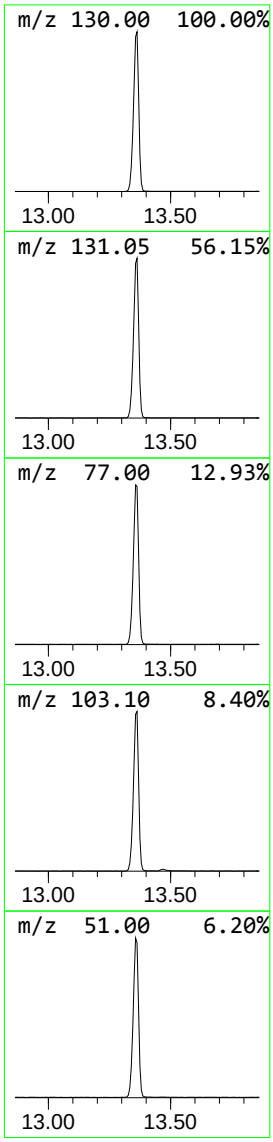
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indole, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	66.07 ng/ul	18567500	Acenaphthene-d10	14.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole, 3-methyl-	131	C9H9N	000083-34-1	95
2	Indole, 3-methyl-	131	C9H9N	000083-34-1	95
3	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	94
4	1H-Indole, 6-methyl-	131	C9H9N	003420-02-8	94
5	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	94





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Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

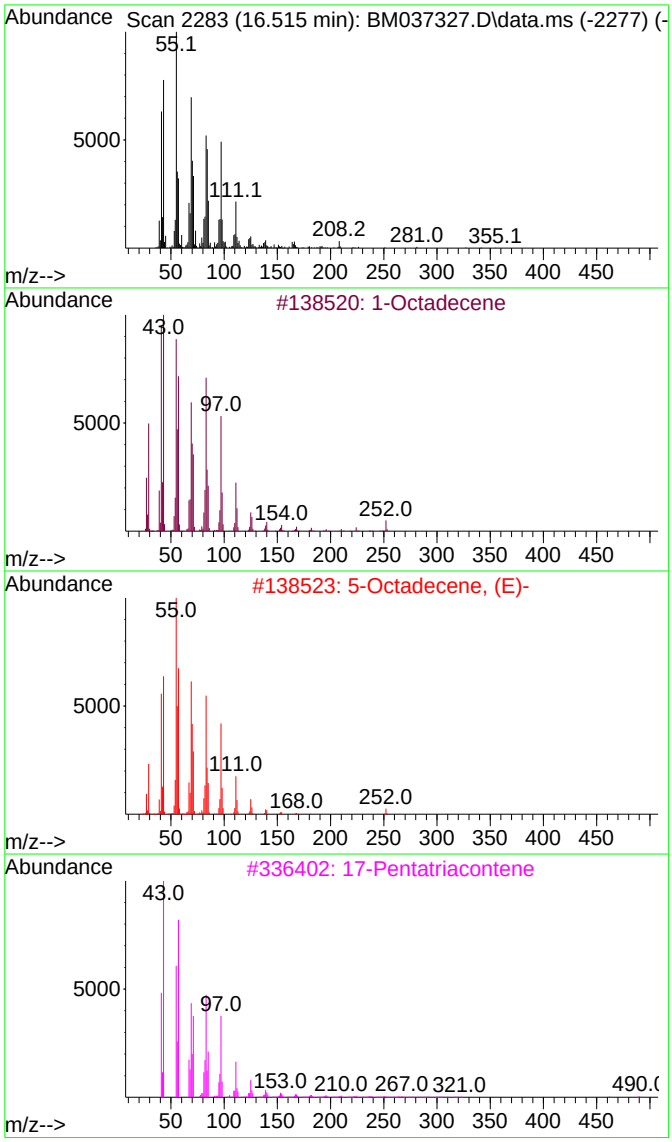
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

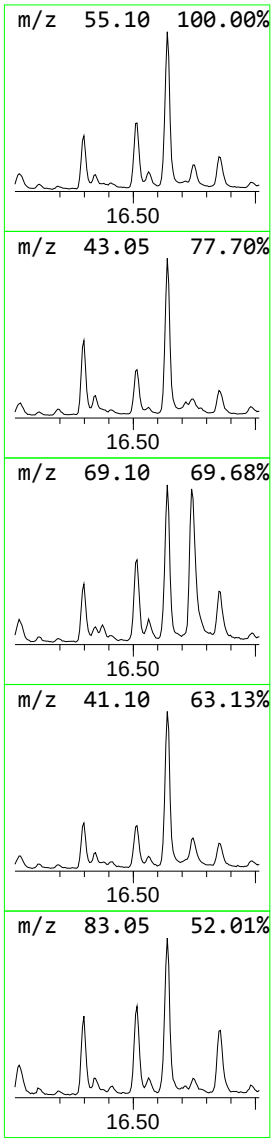
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.515	3.96 ng/ul	939826	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	80
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	72
3	17-Pentatriacontene	491	C35H70	006971-40-0	58
4	Pentadecafluorooctanoic acid, un...	568	C19H23F15O2	1010406-04-1	53
5	Behenyl acrylate	380	C25H48O2	018299-85-9	49





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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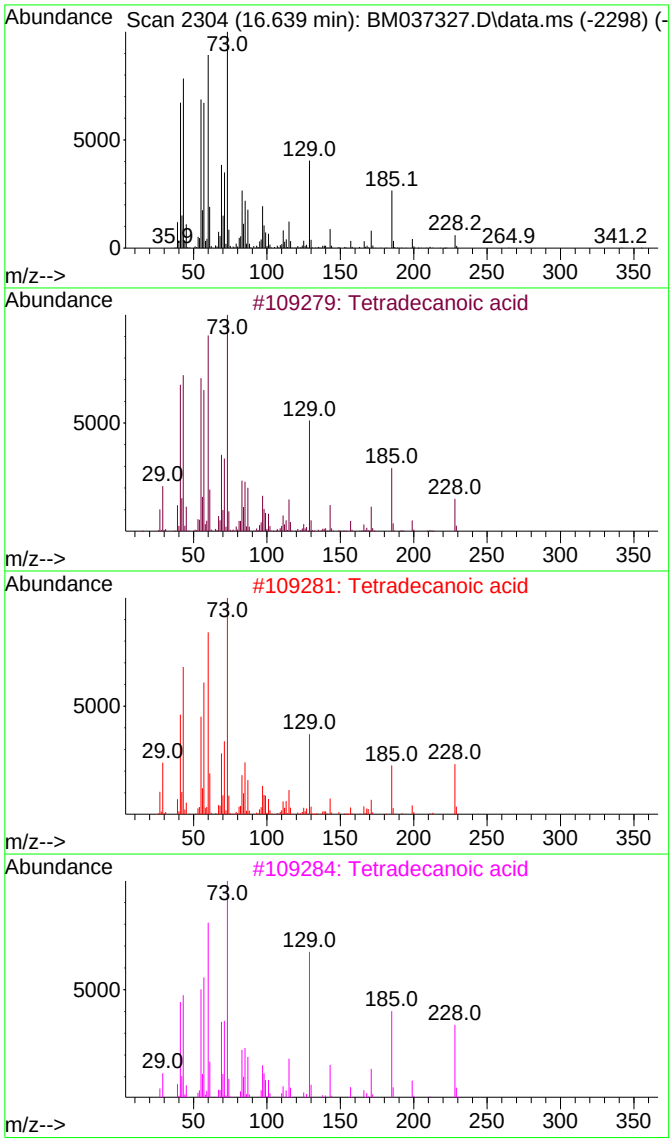
Quant Title : SVOA CALIBRATION

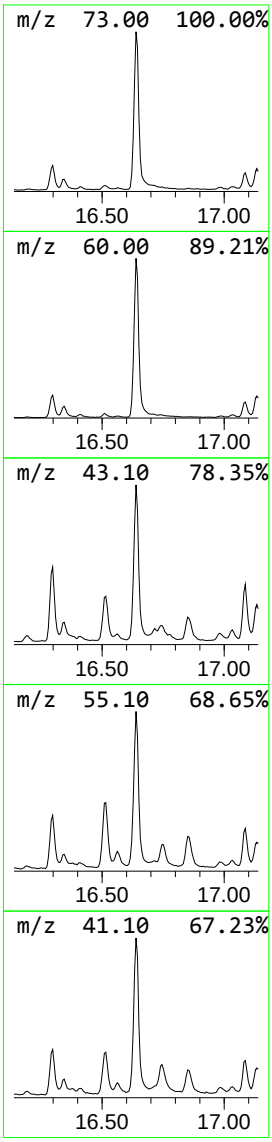
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Tetradecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	12.85 ng/ul	3047840	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





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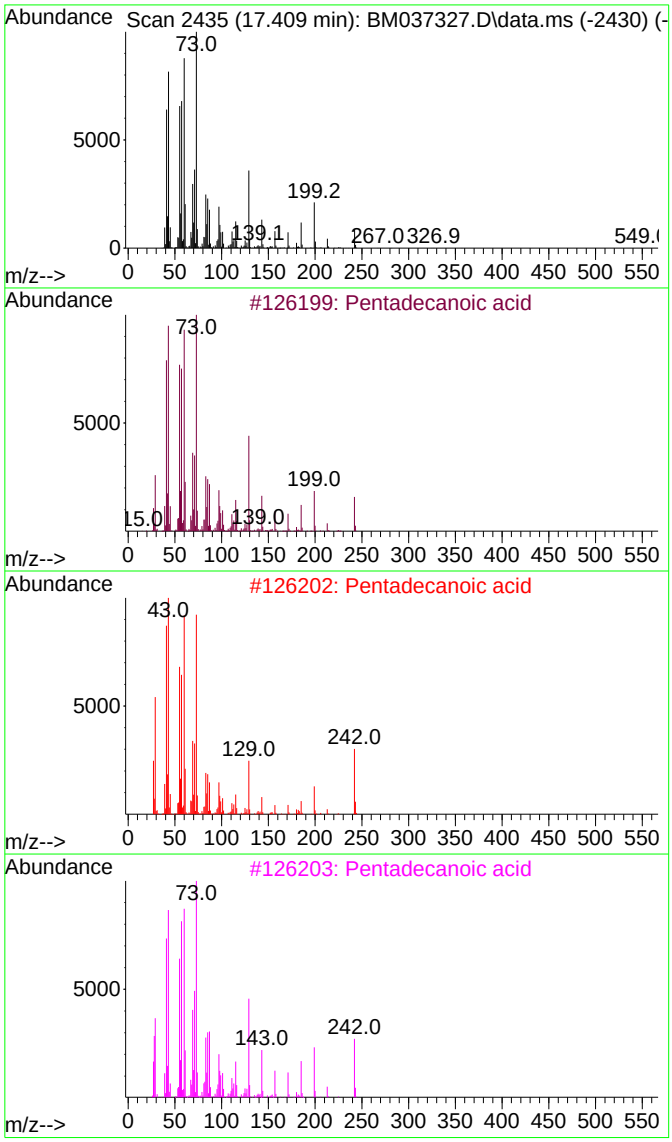
Quant Title : SVOA CALIBRATION

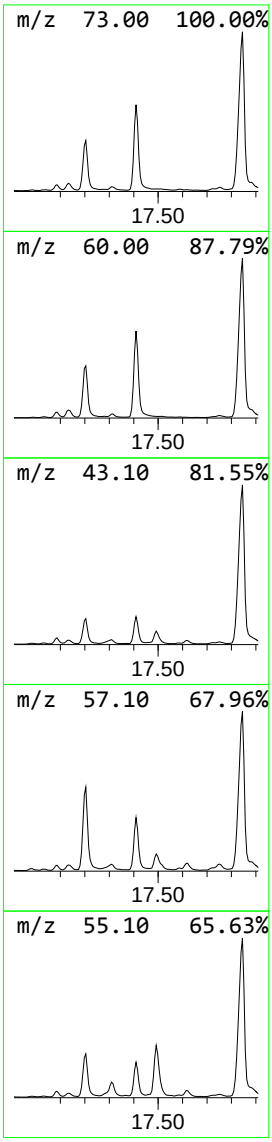
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Pentadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	17.02 ng/ul	4036890	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	96
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	96
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	83





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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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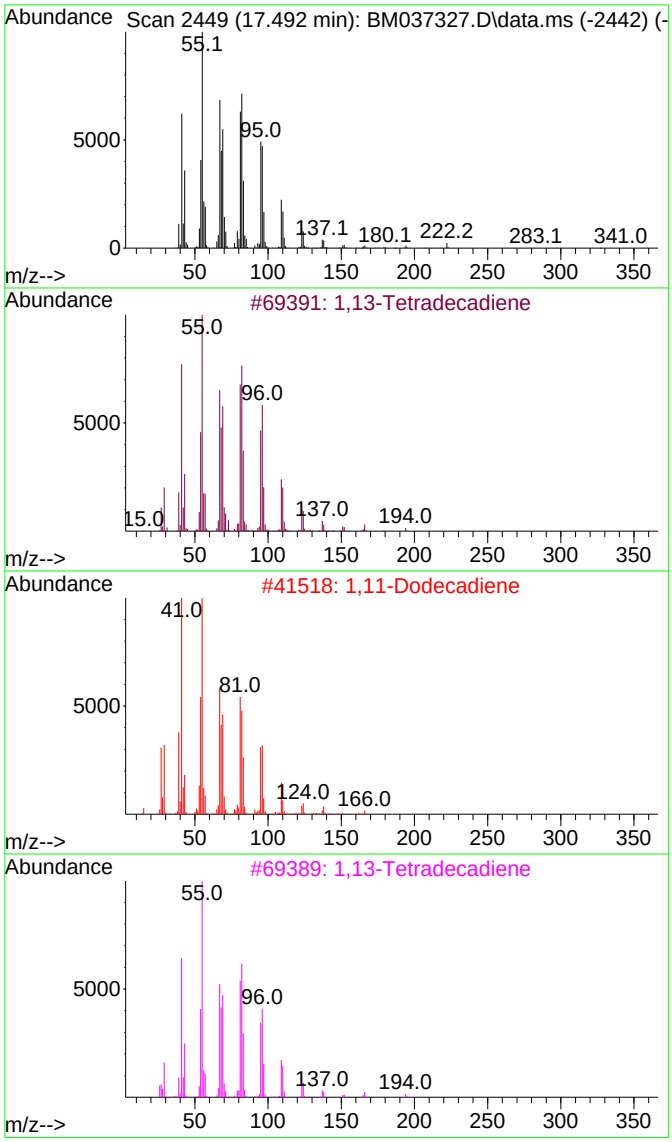
Quant Title : SVOA CALIBRATION

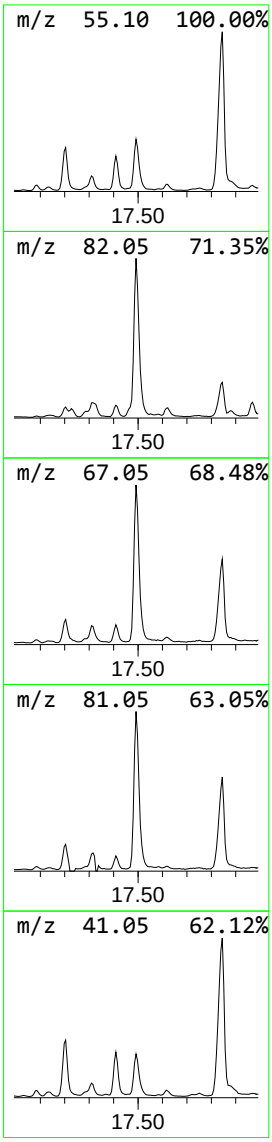
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,13-Tetradecadiene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.492	20.16 ng/ul	4783400	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,13-Tetradecadiene	194	C14H26	021964-49-8	99
2	1,11-Dodecadiene	166	C12H22	005876-87-9	95
3	1,13-Tetradecadiene	194	C14H26	021964-49-8	93
4	(Z)-10-Pentadecene-1-ol	226	C15H30O	1000426-92-1	91
5	11-Hexadecen-1-ol, (Z)-	240	C16H32O	056683-54-6	91





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ClientSampleId :
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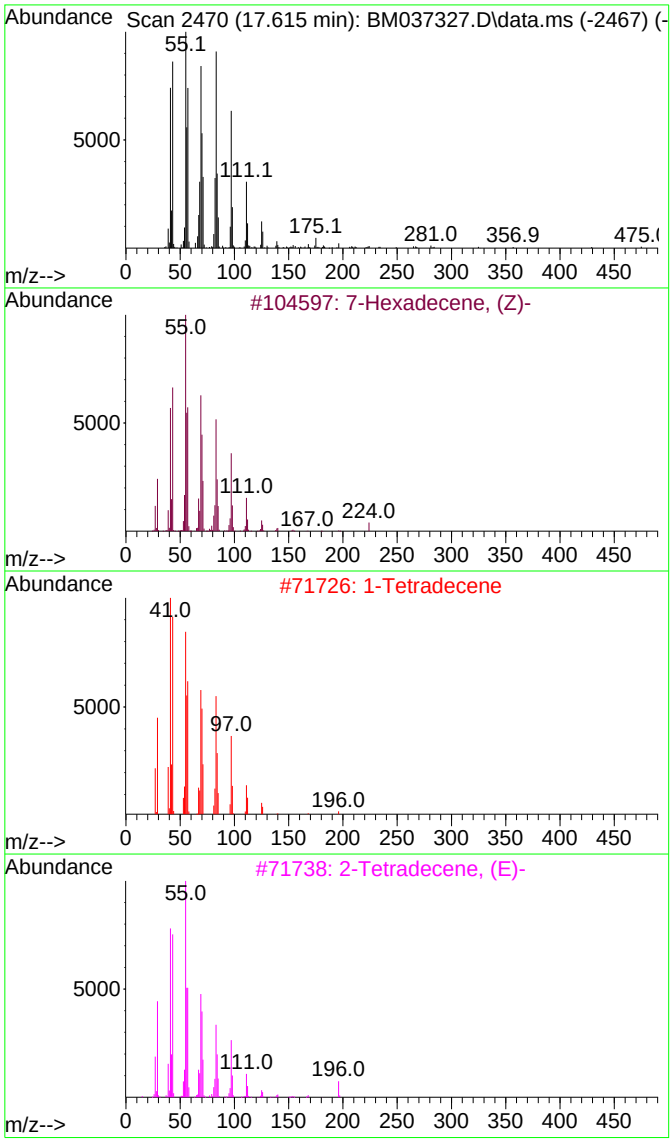
Quant Title : SVOA CALIBRATION

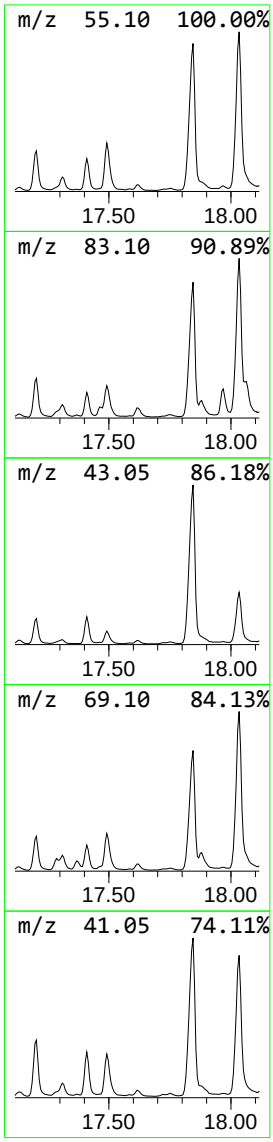
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.615	2.67 ng/ul	632971	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	98
2	1-Tetradecene	196	C14H28	001120-36-1	96
3	2-Tetradecene, (E)-	196	C14H28	035953-54-9	96
4	Cetene	224	C16H32	000629-73-2	96
5	Cyclotetradecane	196	C14H28	000295-17-0	94





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Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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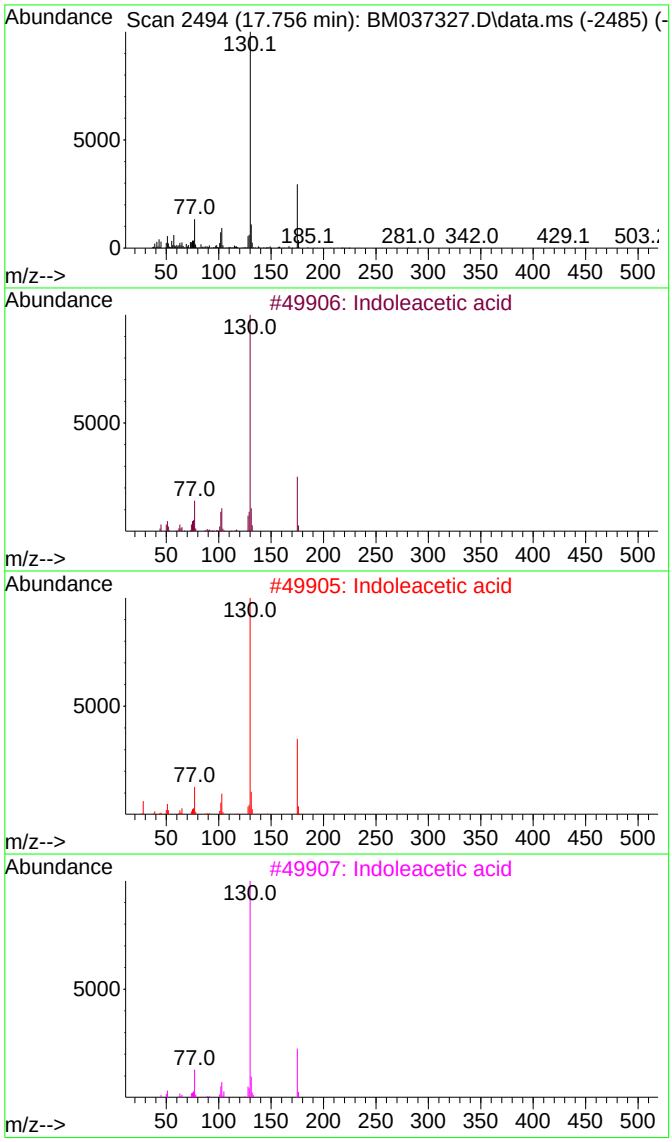
Quant Title : SVOA CALIBRATION

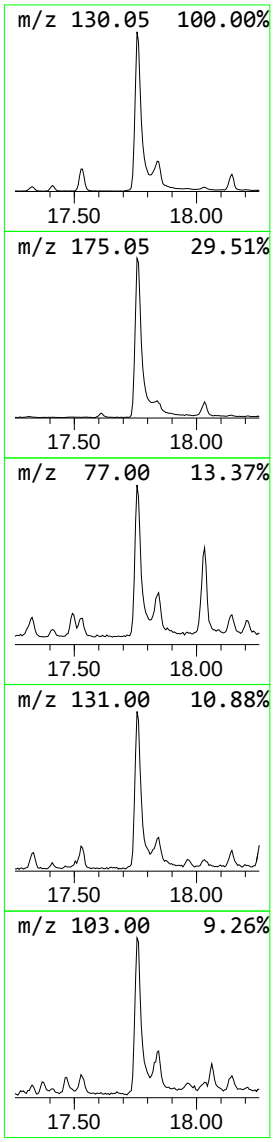
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Indoleacetic acid Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.756	8.65 ng/ul	2051910	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indoleacetic acid	175	C10H9NO2	000087-51-4	96
2	Indoleacetic acid	175	C10H9NO2	000087-51-4	96
3	Indoleacetic acid	175	C10H9NO2	000087-51-4	95
4	Indoleacetic acid	175	C10H9NO2	000087-51-4	95
5	1H-Indole-1-acetic acid	175	C10H9NO2	024297-59-4	87





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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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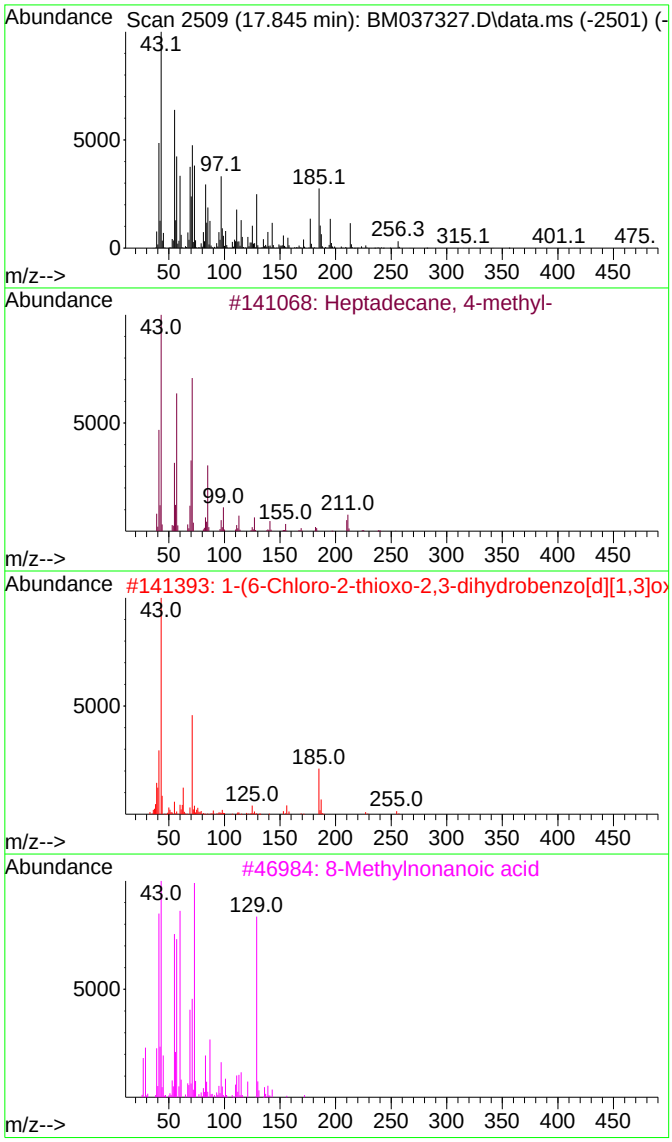
Quant Title : SVOA CALIBRATION

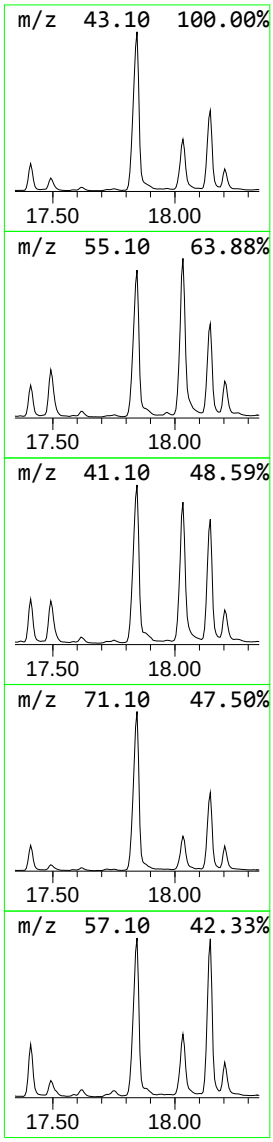
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	102.21 ng/ul	24246100	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	25
2	1-(6-Chloro-2-thioxo-2,3-dihydro...	255	C11H10ClNO2S	031315-64-7	22
3	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	18
4	Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	14
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	14





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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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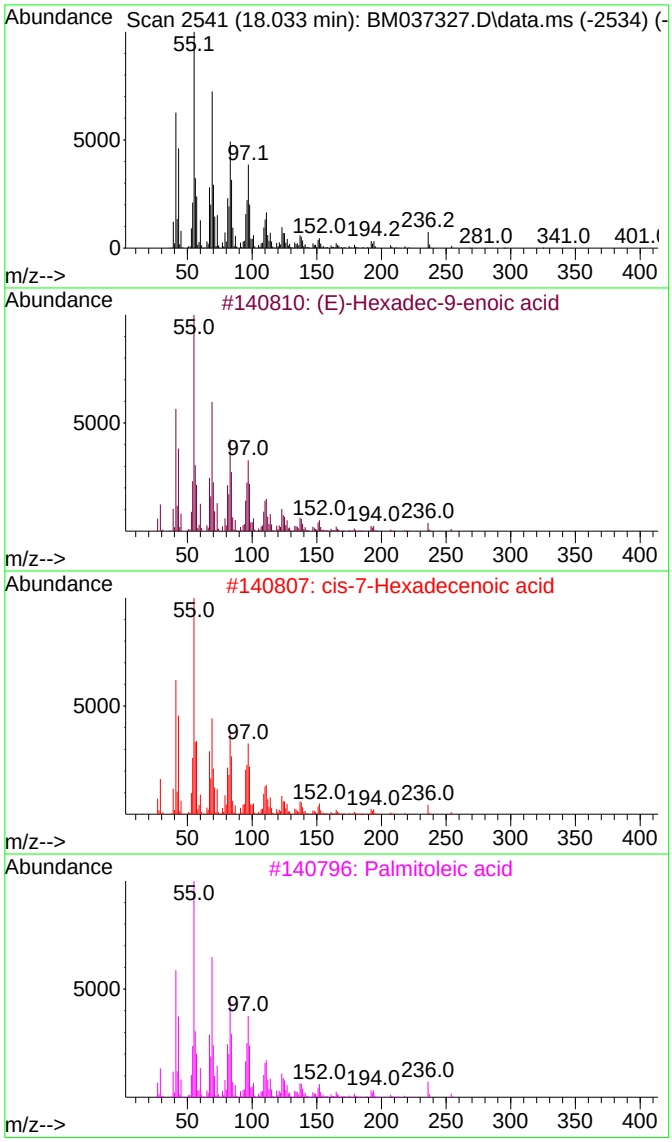
Quant Title : SVOA CALIBRATION

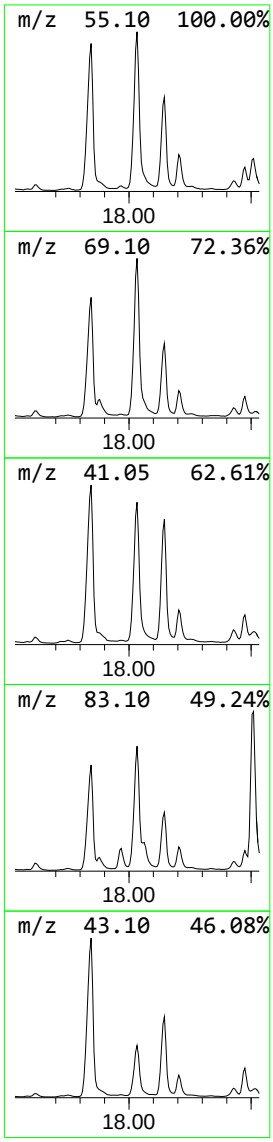
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (E)-Hexadec-9-enoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.033	73.14 ng/ul	17351100	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	97
3	Palmitoleic acid	254	C16H30O2	000373-49-9	96
4	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	91
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90





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Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

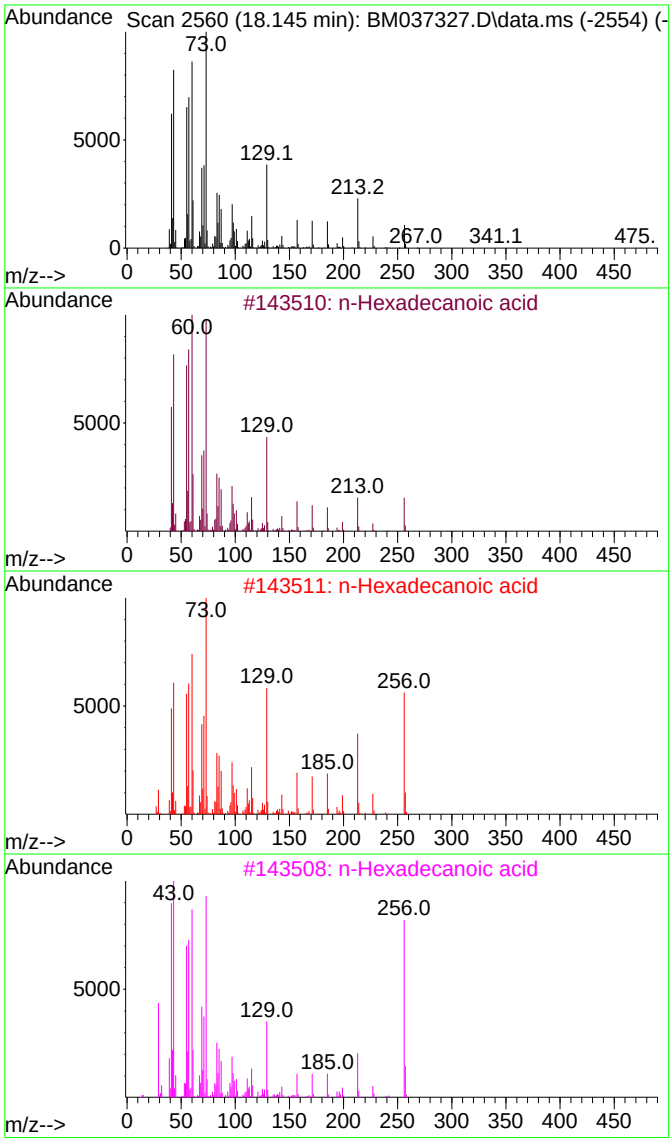
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

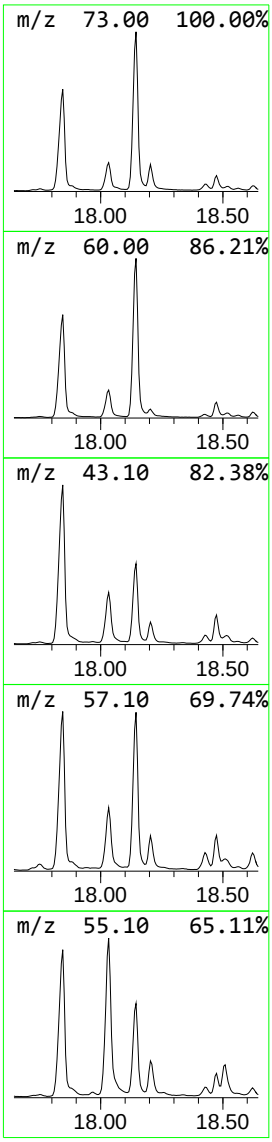
****

Peak Number 29 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	57.05 ng/ul	13533000	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

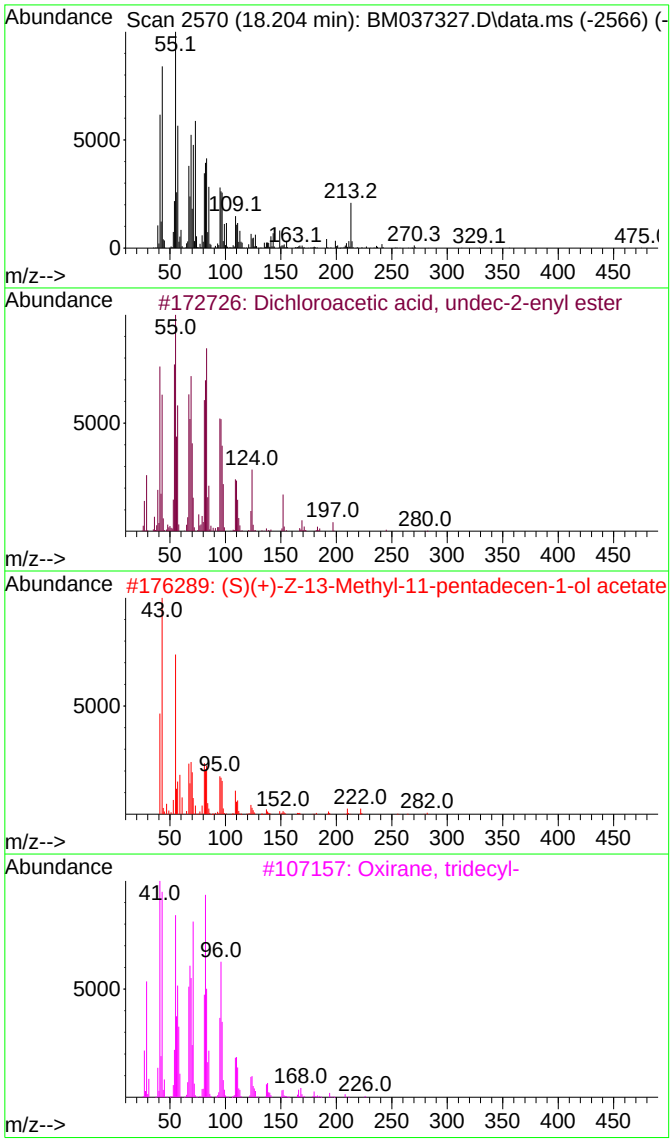
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

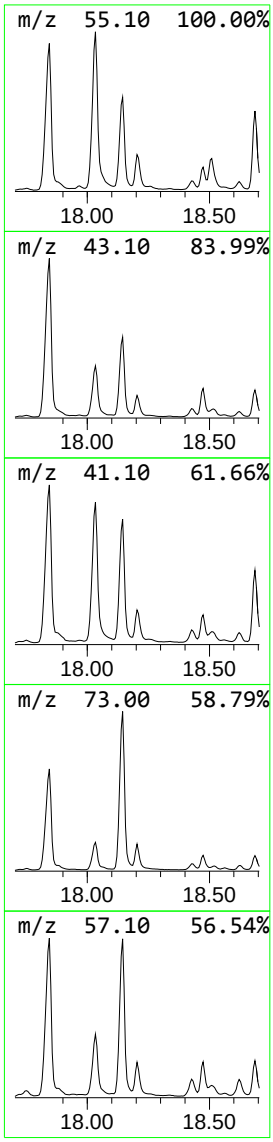
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Dichloroacetic acid, undec-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.203	13.72 ng/ul	3255760	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, undec-2-eny...	280	C13H22Cl2O2	1000299-43-6	62
2	(S)(+)-Z-13-Methyl-11-pentadecen...	282	C18H34O2	1000130-84-8	52
3	Oxirane, tridecyl-	226	C15H30O	018633-25-5	52
4	Heptadecanal	254	C17H34O	1000376-70-0	49
5	1,19-Eicosadiene	278	C20H38	014811-95-1	46





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

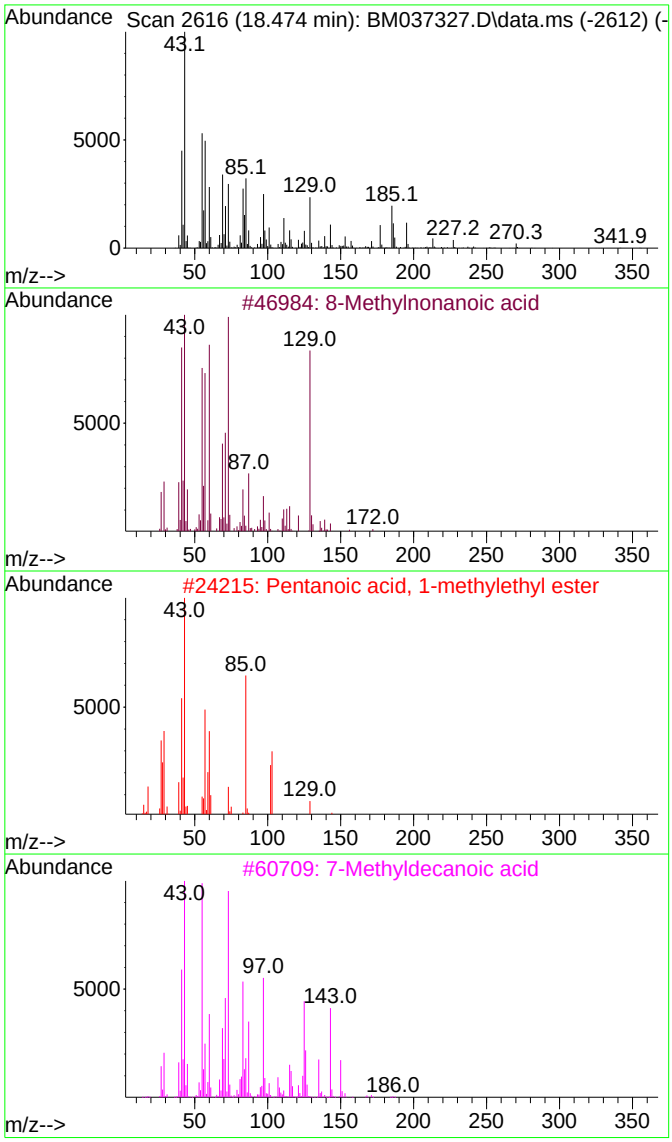
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

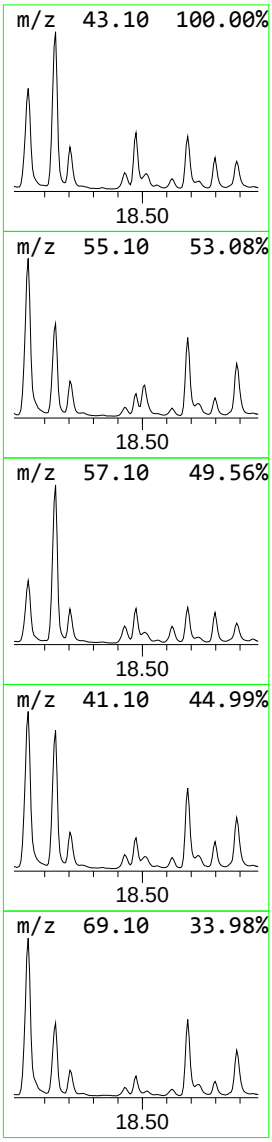
****

Peak Number 32 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.474	12.25 ng/ul	2904880	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	27
2	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	14
3	7-Methyldecanoic acid	186	C11H22O2	116496-50-5	14
4	Oxalic acid, hexadecyl hexyl ester	398	C24H46O4	1010309-25-0	10
5	5-Acetoxytridecane	242	C15H30O2	060826-29-1	10





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

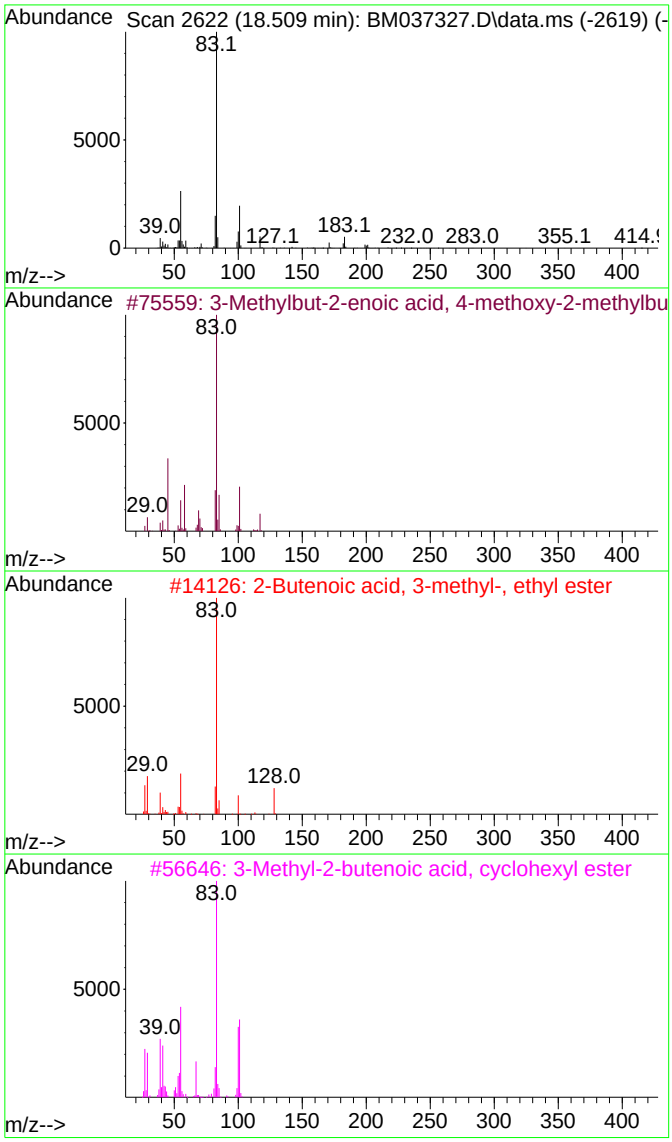
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

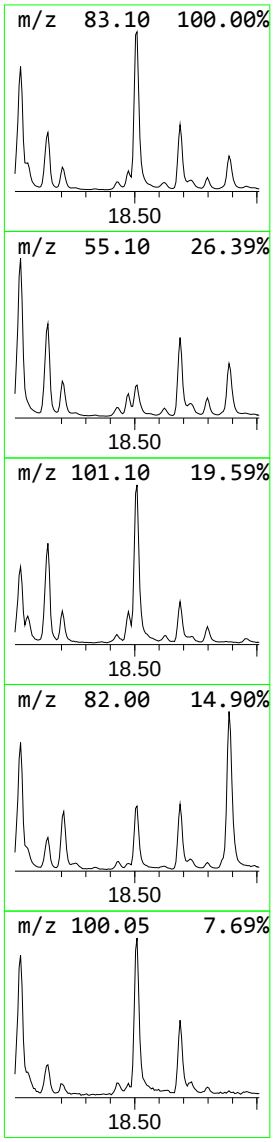
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 3-Methylbut-2-enoic acid, 4... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.509	12.16 ng/ul	2884430	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbut-2-enoic acid, 4-meth...	200	C11H20O3	1000355-13-0	56
2	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	53
3	3-Methyl-2-butenoic acid, cycloh...	182	C11H18O2	030434-53-8	50
4	2-Butenoic acid, 3-methyl-, 3-me...	170	C10H18O2	056922-73-7	45
5	3-Methylbut-2-enoic acid, 2-meth...	184	C11H20O2	1000355-12-8	45





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

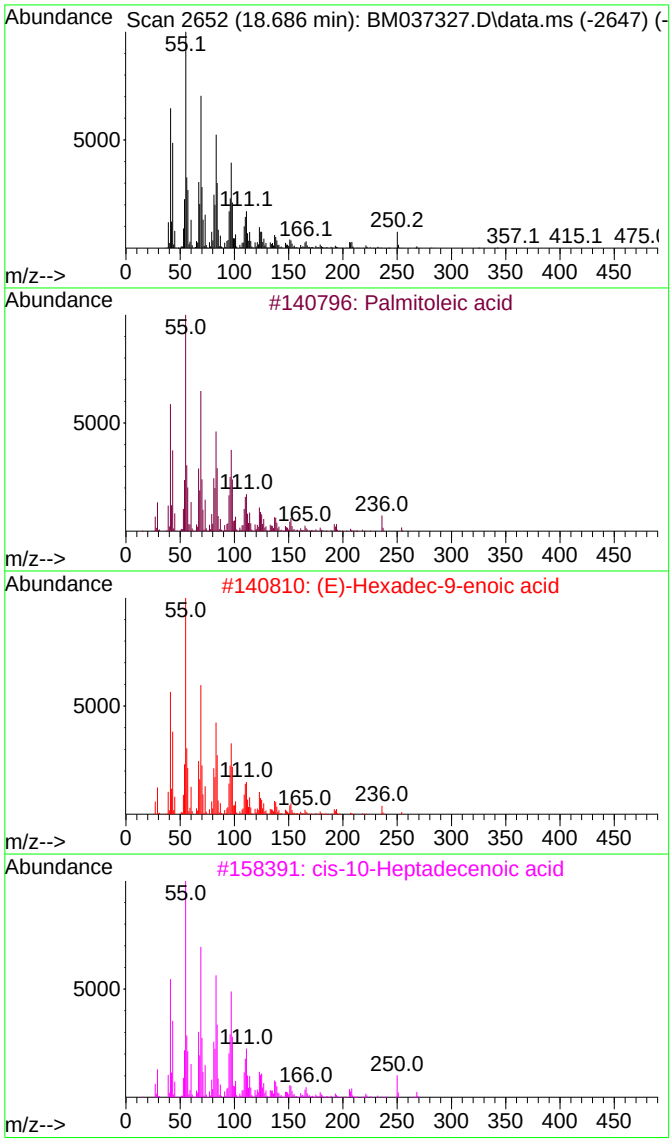
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

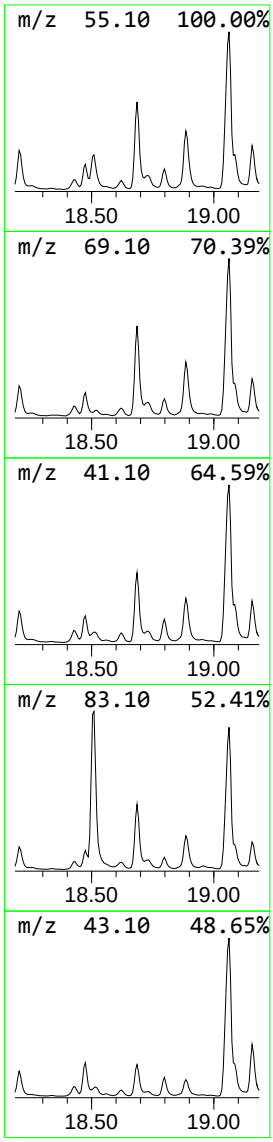
****

Peak Number 35 Palmitoleic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	31.98 ng/ul	7587140	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitoleic acid	254	C16H30O2	000373-49-9	95
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	95
3	cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	94
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	93
5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	87





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

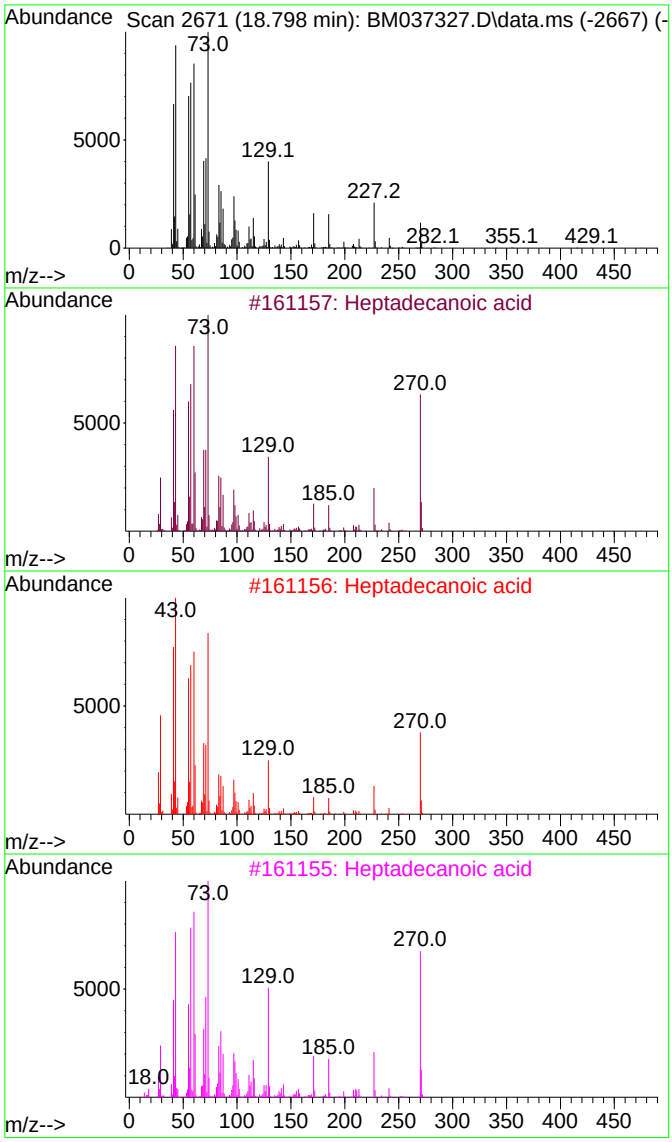
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

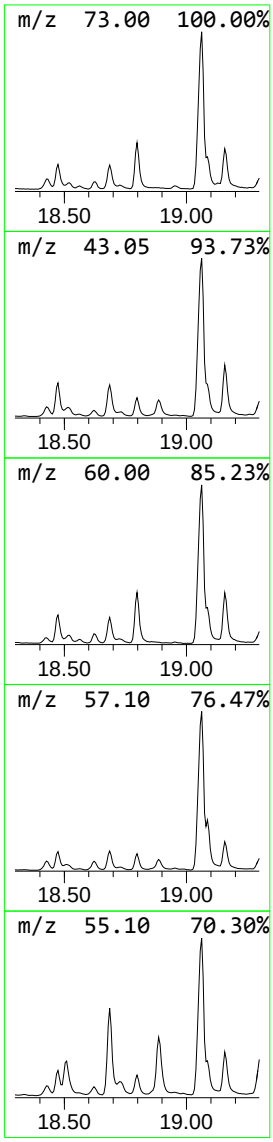
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Heptadecanoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	9.30 ng/ul	2206550	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanoic acid	270	C17H34O2	000506-12-7	95
2	Heptadecanoic acid	270	C17H34O2	000506-12-7	95
3	Heptadecanoic acid	270	C17H34O2	000506-12-7	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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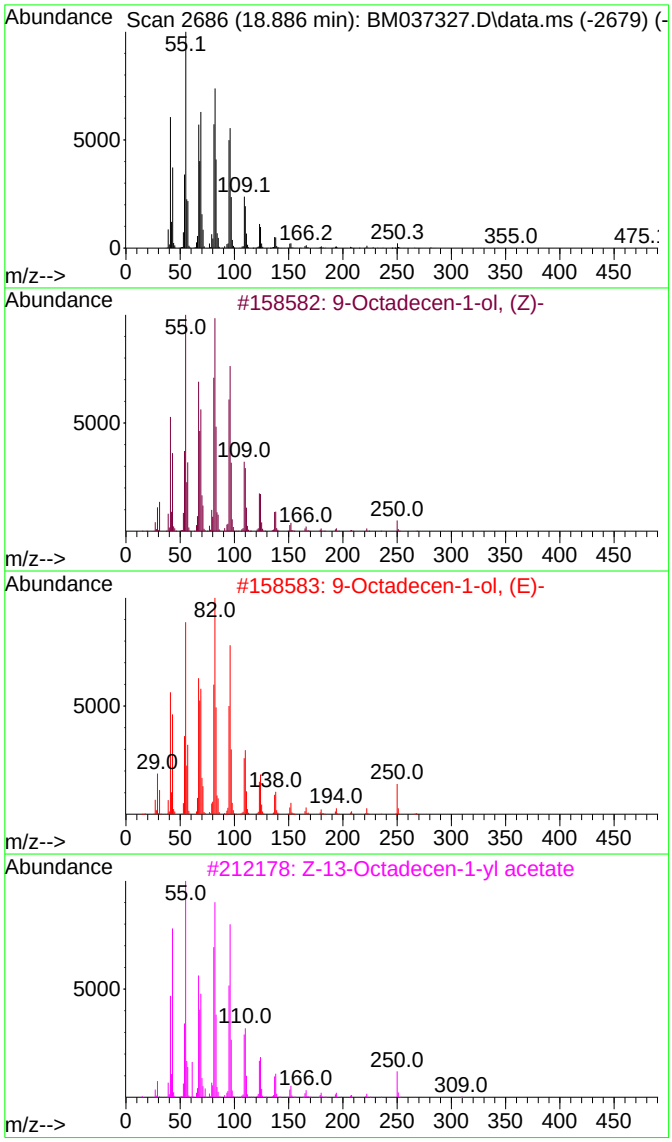
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

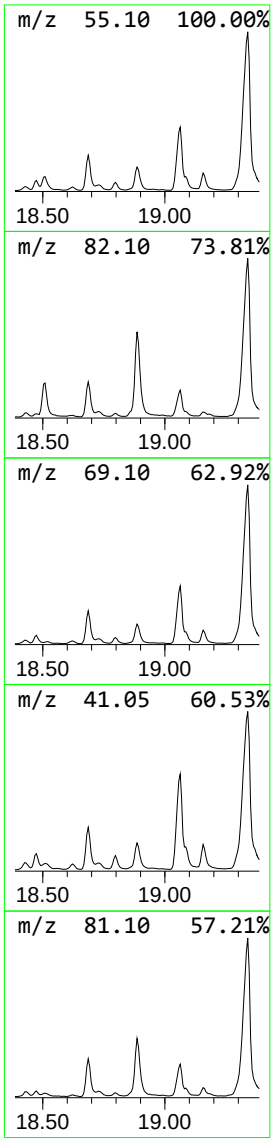
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 9-Octadecen-1-ol, (Z)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.886	21.33 ng/ul	5059540	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	99
2	9-Octadecen-1-ol, (E)-	268	C18H36O	000506-42-3	98
3	Z-13-Octadecen-1-yl acetate	310	C20H38O2	060037-58-3	91
4	Z,E-2,13-Octadecadien-1-ol	266	C18H34O	1000131-10-3	91
5	1,13-Tetradecadiene	194	C14H26	021964-49-8	91





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

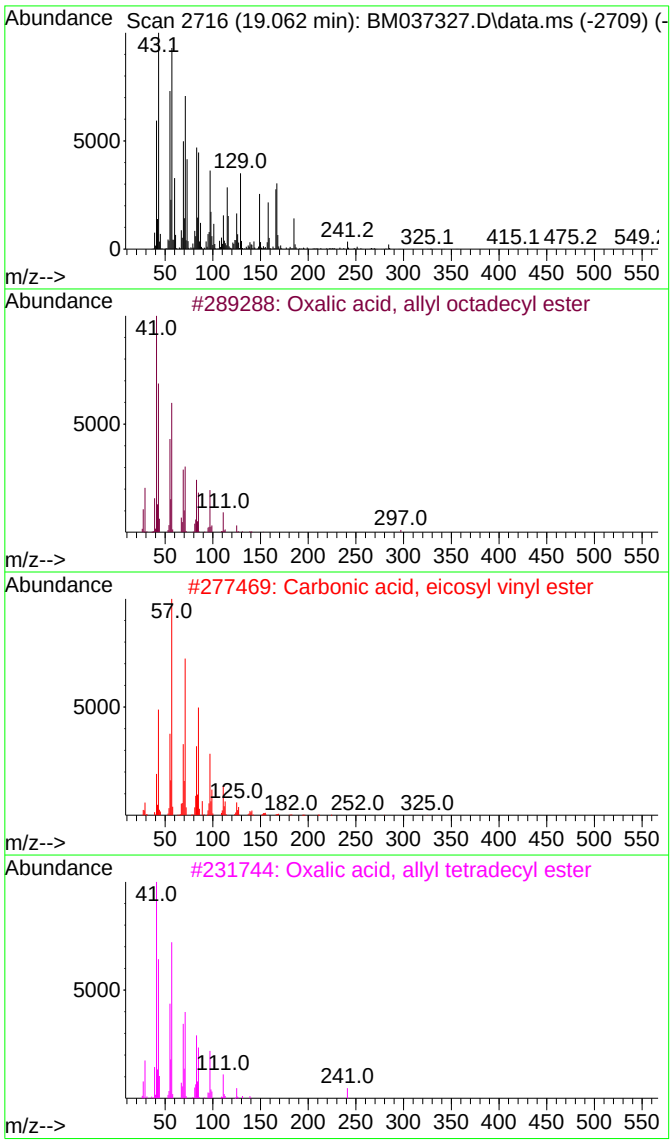
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

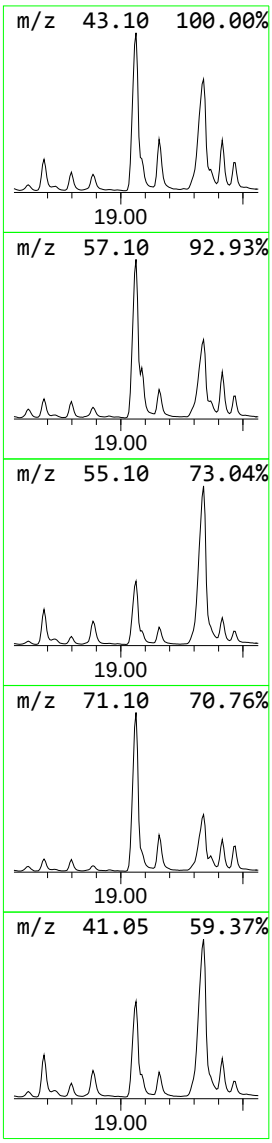
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.062	119.12 ng/ul	28257000	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	38
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	35
3	Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	35
4	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	35
5	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	35





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

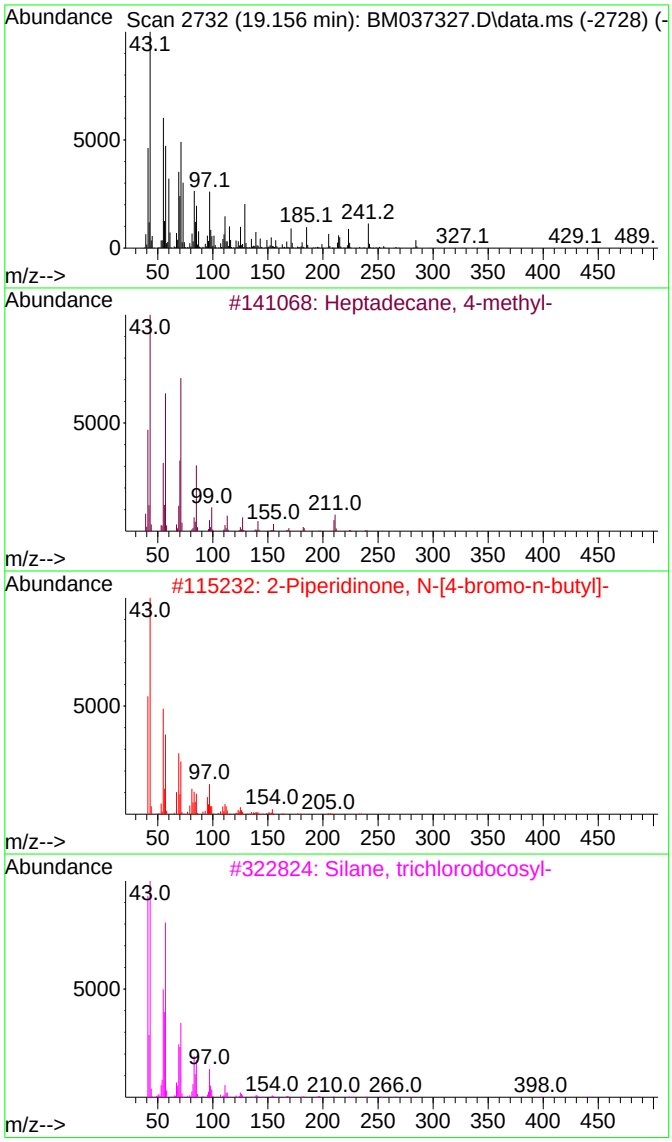
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

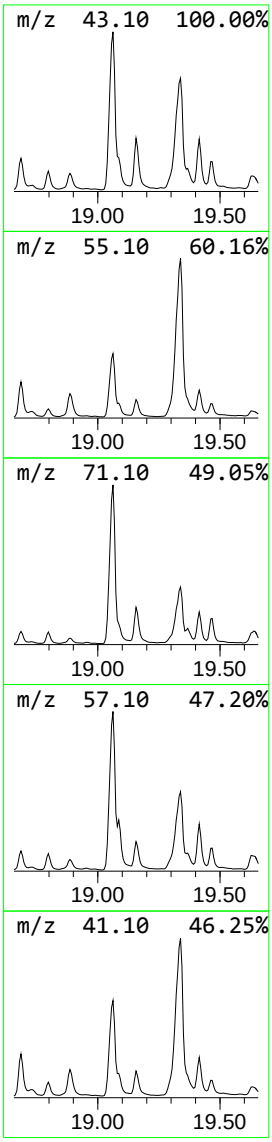
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.156	23.06 ng/ul	5469680	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	38
2	2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	35
3	Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	30
4	Docosyl propyl ether	368	C25H52O	1000406-28-2	30
5	Dodecyl propyl ether	228	C15H32O	1000406-27-7	27





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

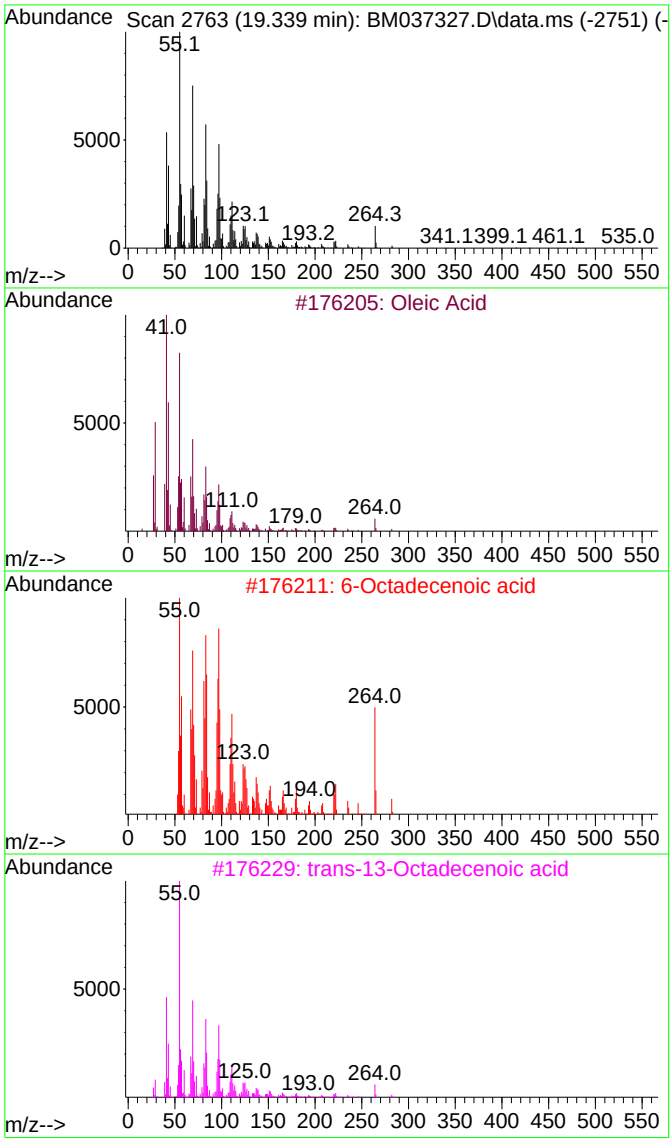
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

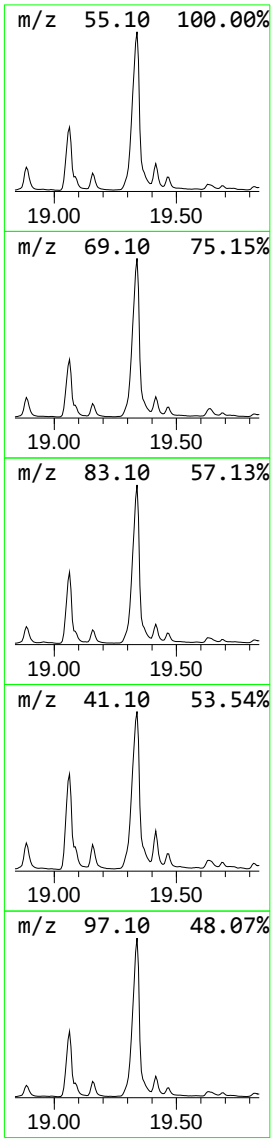
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Oleic Acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	59.78 ng/ul	53097800	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	96
2	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	95
3	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	95
4	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	90
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90





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Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

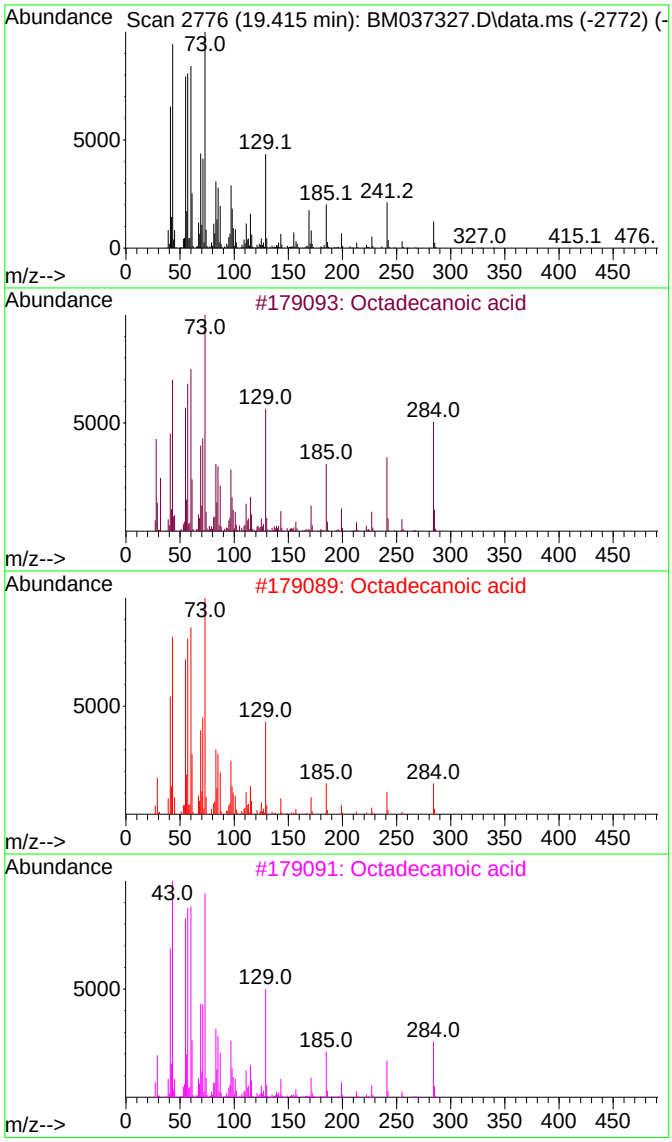
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

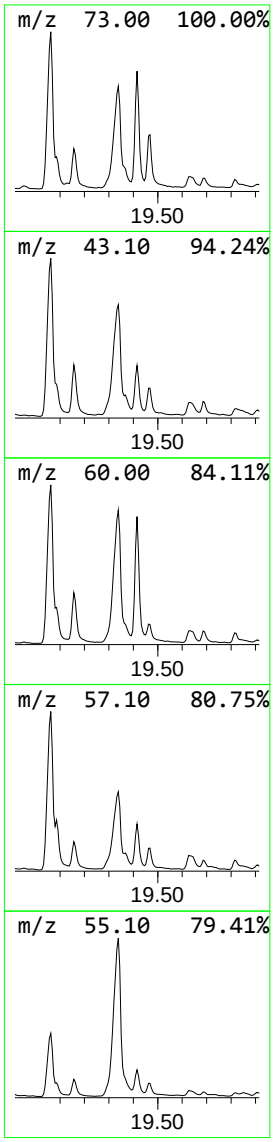
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Octadecanoic acid Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.415	7.96 ng/ul	7073620	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





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Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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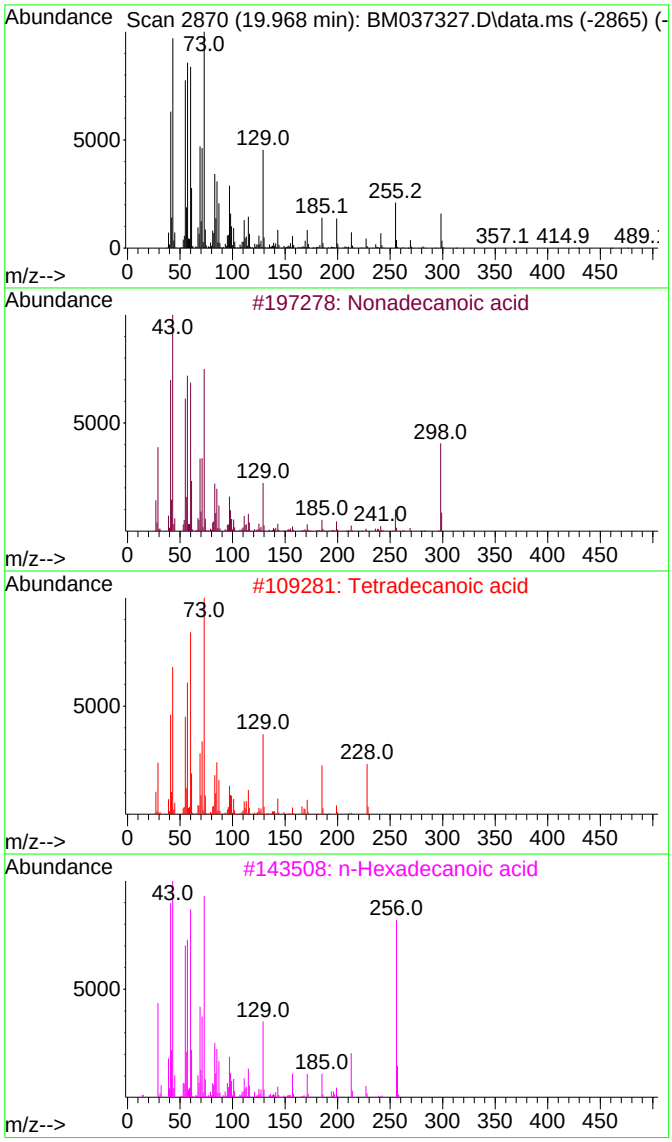
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

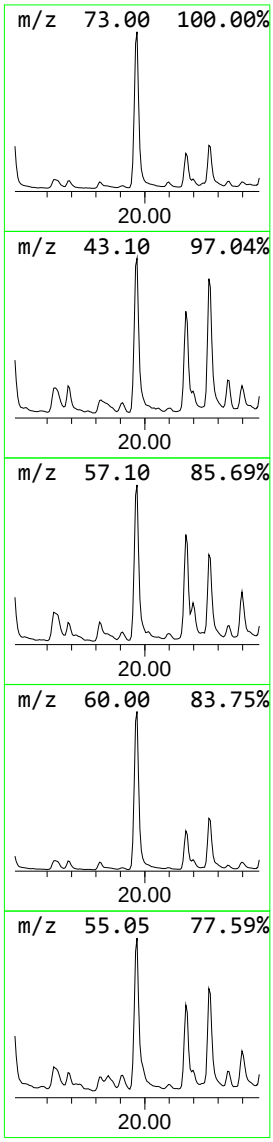
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Nonadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.968	13.83 ng/ul	12285500	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecanoic acid	298	C19H38O2	000646-30-0	96
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	92
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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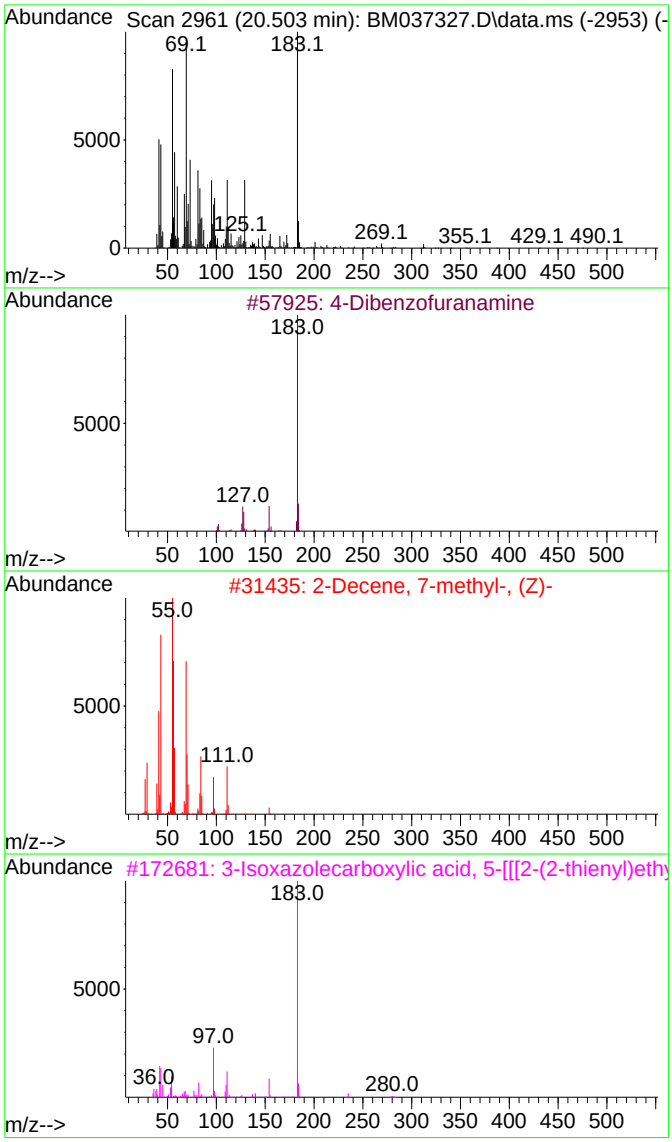
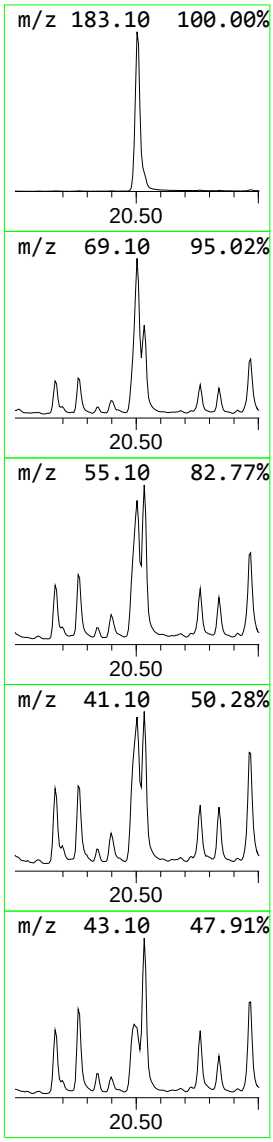
Peak Number 47 4-Dibenzofuranamine Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.503	22.88 ng/ul	20320300	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Dibenzofuranamine	183	C12H9NO	050548-43-1	50
2	2-Decene, 7-methyl-, (Z)-	154	C11H22	074630-23-2	30
3	3-Isoxazolecarboxylic acid, 5-[[...	280	C13H16N2O3S	1010362-55-9	25
4	Cyclooctane, ethyl-	140	C10H20	013152-02-8	22
5	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	22





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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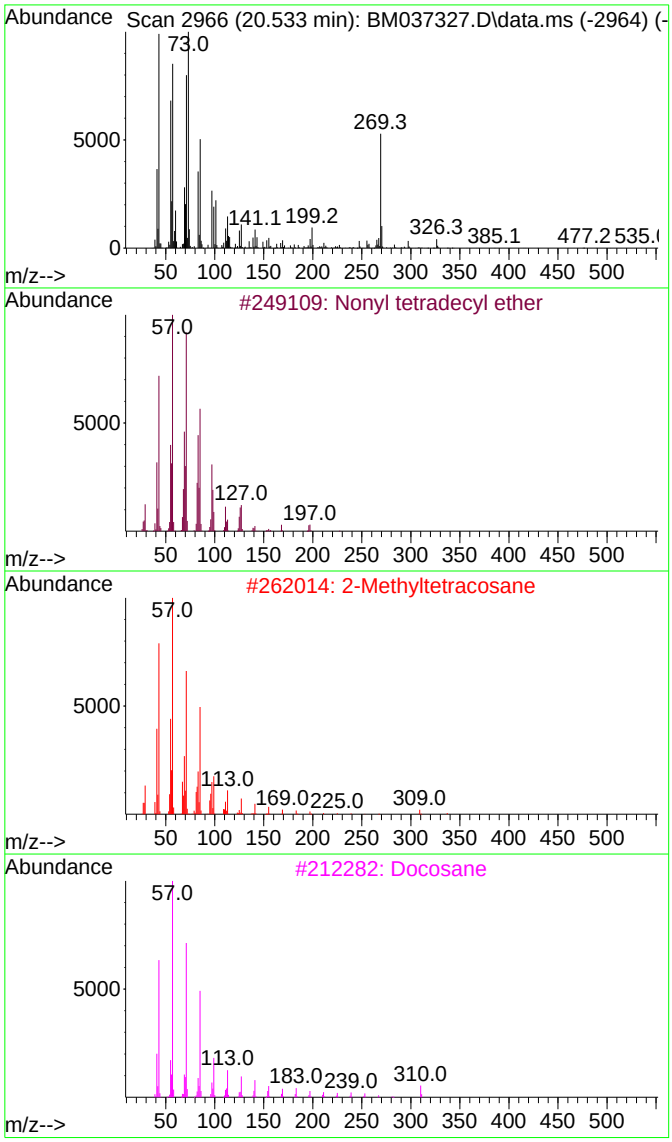
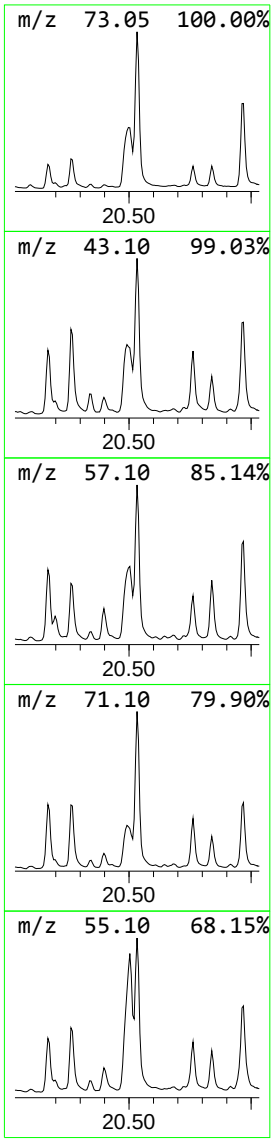
Peak Number 48 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.533	15.30 ng/ul	13589300	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	49
2	2-Methyltetracosane	352	C25H52	001560-78-7	46
3	Docosane	310	C22H46	000629-97-0	46
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	46
5	Triacontane	422	C30H62	000638-68-6	46





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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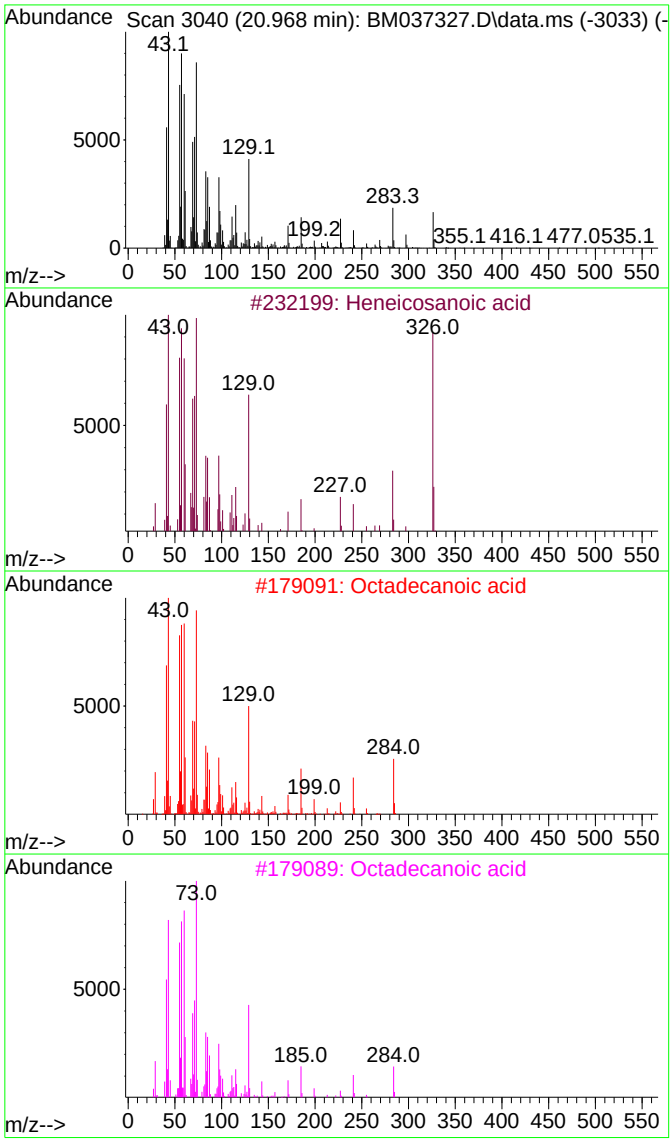
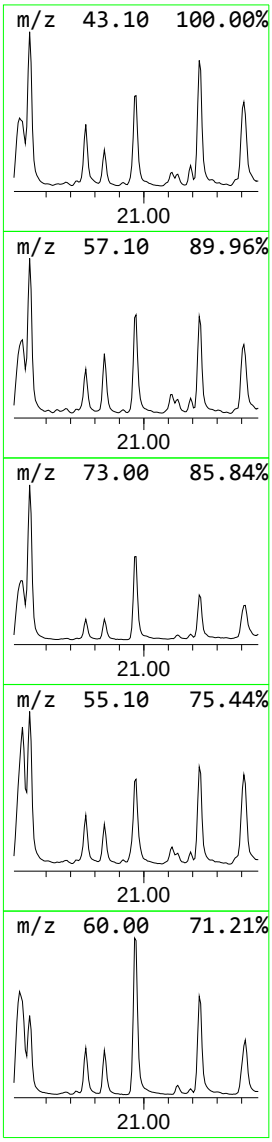
Peak Number 51 Heneicosanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.968	12.93 ng/ul	11486700	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosanoic acid	326	C21H42O2	002363-71-5	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	86





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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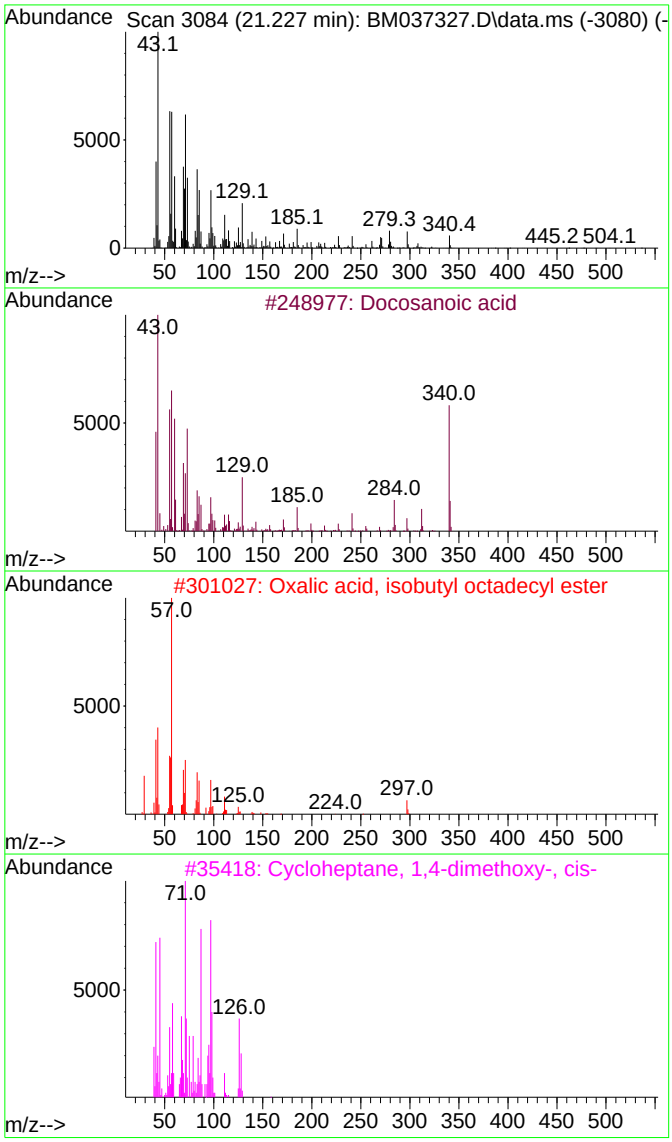
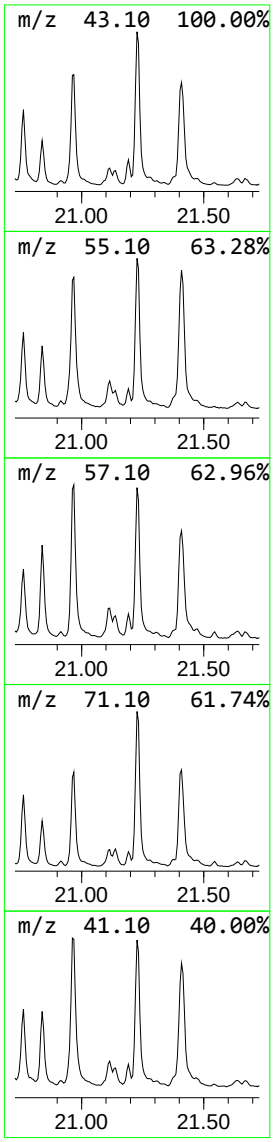
Peak Number 52 Docosanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	11.10 ng/ul	9859290	Chrysene-d12	21.403

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid	340	C22H44O2	000112-85-6	60
2	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	46
3	Cycloheptane, 1,4-dimethoxy-, cis-	158	C9H18O2	030363-91-8	38
4	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	38
5	Docosyl propyl ether	368	C25H52O	1000406-28-2	38





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Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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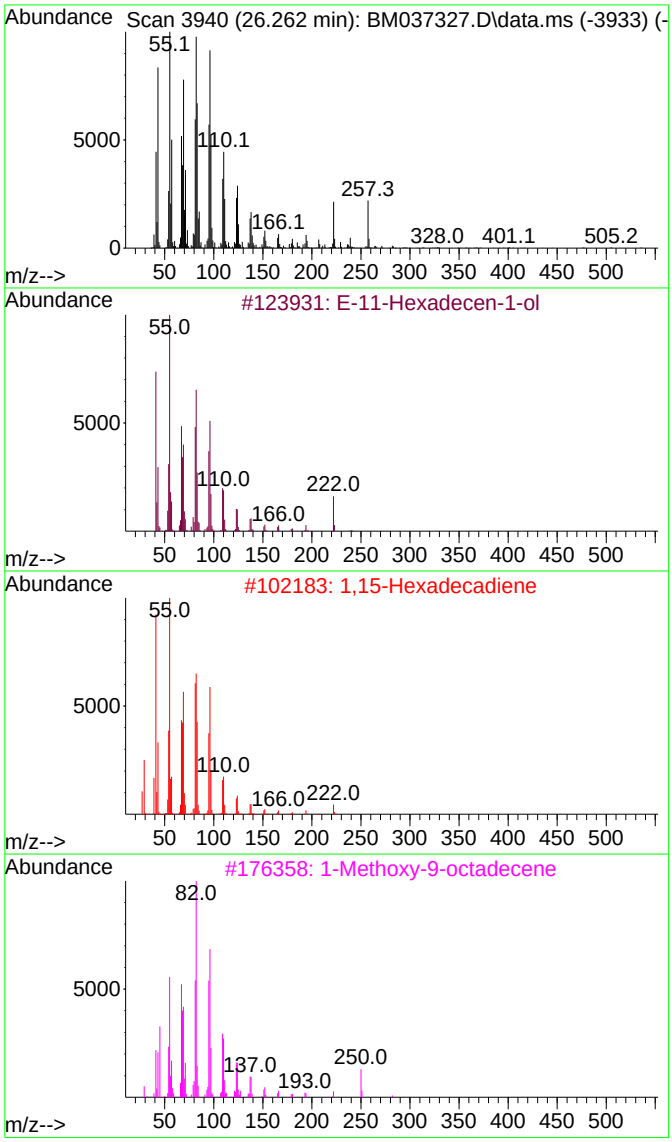
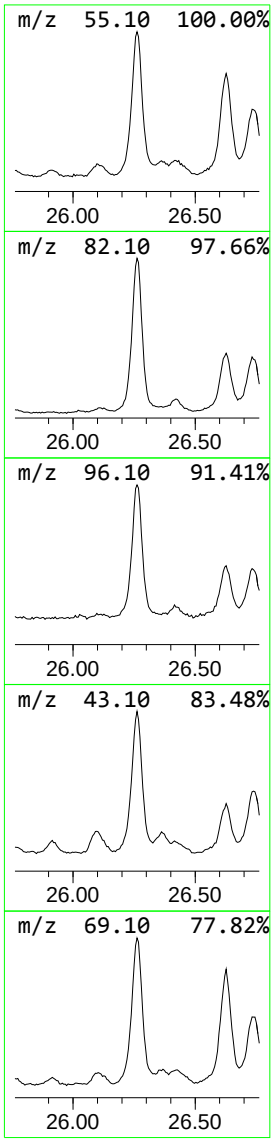
Peak Number 55 E-11-Hexadecen-1-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.262	29.02 ng/ul	5409630	Perylene-d12	23.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-11-Hexadecen-1-ol	240	C16H32O	1000130-89-8	96
2	1,15-Hexadecadiene	222	C16H30	021964-51-2	92
3	1-Methoxy-9-octadecene	282	C19H38O	1000430-37-3	91
4	Eicosanoic acid, 9-hexadecenyl e...	535	C36H70O2	022393-92-6	90
5	Stearic acid, 9-hexadecenyl este...	507	C34H66O2	022393-91-5	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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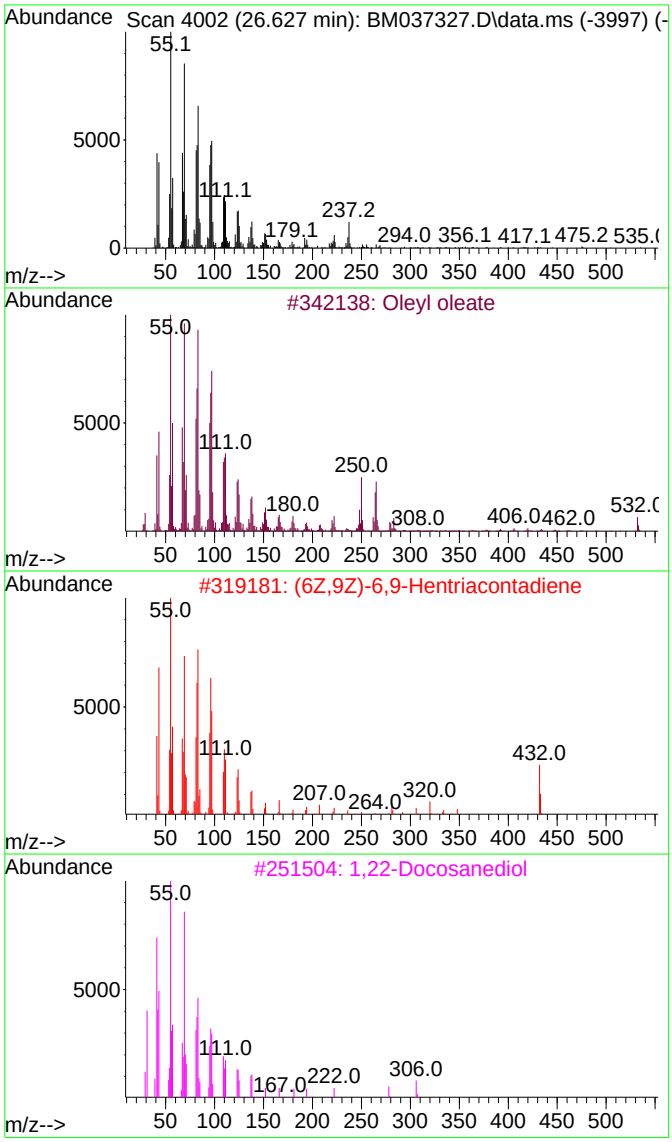
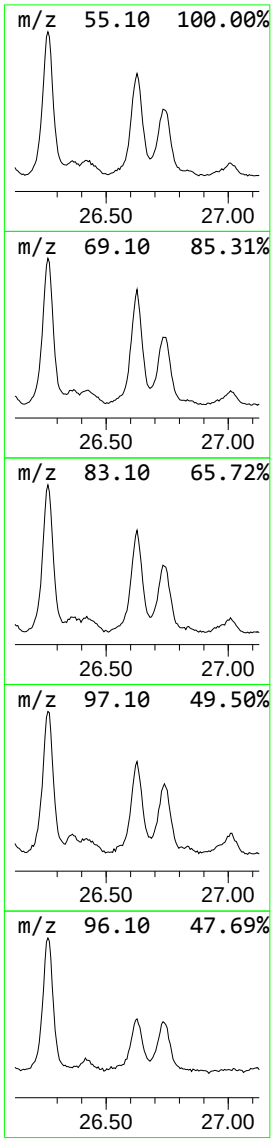
Peak Number 56 Oleyl oleate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.627	12.89 ng/ul	2403470	Perylene-d12	23.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleyl oleate	533	C36H68O2	003687-45-4	90
2	(6Z,9Z)-6,9-Hentriacontadiene	432	C31H60	1000430-48-2	76
3	1,22-Docosanediol	342	C22H46O2	022513-81-1	68
4	1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	52
5	Oxacyclopentadecan-2-one	226	C14H26O2	003537-83-5	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

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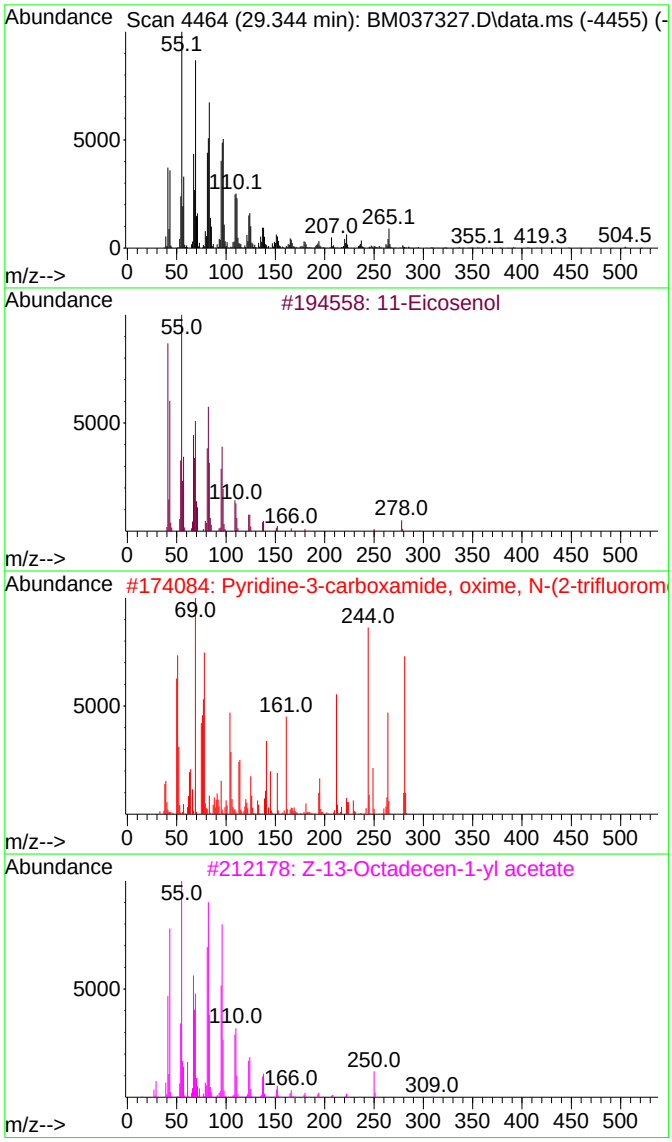
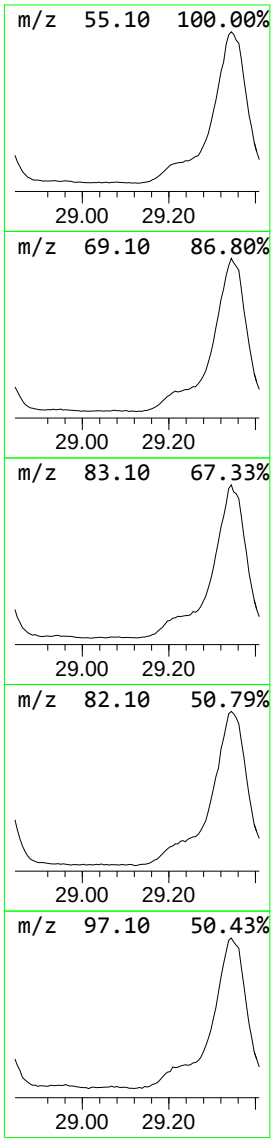
Peak Number 57 11-Eicosenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.344	46.98 ng/ul	8757840	Perylene-d12	23.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Eicosenol	296	C20H40O	1010424-20-3	91
2	Pyridine-3-carboxamide, oxime, N...	281	C13H10F3N3O	288246-53-7	90
3	Z-13-Octadecen-1-yl acetate	310	C20H38O2	060037-58-3	78
4	E-2-Octadecadecen-1-ol	268	C18H36O	1000131-10-2	76
5	Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037327.D
Acq On : 02 Nov 2022 21:41
Operator : CG/JU
Sample : N5301-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWN4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	3.604	3.6	ng/ul	386542	1	7.857	2147010	20.0
1-Pentanol	3.922	19.6	ng/ul	2106450	1	7.857	2147010	20.0
Butanoic acid	4.146	9.2	ng/ul	989524	1	7.857	2147010	20.0
Butanoic acid, ...	4.899	68.2	ng/ul	7321380	1	7.857	2147010	20.0
Butanoic acid, ...	5.098	53.7	ng/ul	5766060	1	7.857	2147010	20.0
1-Hexanol	5.357	78.5	ng/ul	8432740	1	7.857	2147010	20.0
Benzeneacetic acid	11.351	134.7	ng/ul	22218900	2	10.657	3300140	20.0
Indole, 3-methyl-	13.363	66.1	ng/ul	18567500	3	14.492	5620350	20.0
(DEL) Alkane: S...	16.515	4.0	ng/ul	939826	4	17.227	4744320	20.0
Tetradecanoic acid	16.639	12.9	ng/ul	3047840	4	17.227	4744320	20.0
Pentadecanoic acid	17.410	17.0	ng/ul	4036890	4	17.227	4744320	20.0
1,13-Tetradecad...	17.492	20.2	ng/ul	4783400	4	17.227	4744320	20.0
(DEL) Alkane: S...	17.615	2.7	ng/ul	632971	4	17.227	4744320	20.0
Indoleacetic acid	17.756	8.7	ng/ul	2051910	4	17.227	4744320	20.0
(DEL) Alkane: S...	17.845	102.2	ng/ul	24246100	4	17.227	4744320	20.0
(E)-Hexadec-9-e...	18.033	73.1	ng/ul	17351100	4	17.227	4744320	20.0
n-Hexadecanoic ...	18.145	57.0	ng/ul	13533000	4	17.227	4744320	20.0
Dichloroacetic ...	18.203	13.7	ng/ul	3255760	4	17.227	4744320	20.0
unknown-01	18.474	12.3	ng/ul	2904880	4	17.227	4744320	20.0
3-Methylbut-2-e...	18.509	12.2	ng/ul	2884430	4	17.227	4744320	20.0
Palmitoleic acid	18.686	32.0	ng/ul	7587140	4	17.227	4744320	20.0
Heptadecanoic acid	18.798	9.3	ng/ul	2206550	4	17.227	4744320	20.0
9-Octadecen-1-o...	18.886	21.3	ng/ul	5059540	4	17.227	4744320	20.0
unknown-02	19.062	119.1	ng/ul	28257000	4	17.227	4744320	20.0
(DEL) Alkane: S...	19.156	23.1	ng/ul	5469680	4	17.227	4744320	20.0
Oleic Acid	19.339	59.8	ng/ul	53097800	5	21.403	17765400	20.0
Octadecanoic acid	19.415	8.0	ng/ul	7073620	5	21.403	17765400	20.0
Nonadecanoic acid	19.968	13.8	ng/ul	12285500	5	21.403	17765400	20.0
4-Dibenzofurana...	20.503	22.9	ng/ul	20320300	5	21.403	17765400	20.0
unknown-03	20.533	15.3	ng/ul	13589300	5	21.403	17765400	20.0
Heneicosanoic acid	20.968	12.9	ng/ul	11486700	5	21.403	17765400	20.0
Docosanoic acid	21.227	11.1	ng/ul	9859290	5	21.403	17765400	20.0
E-11-Hexadecen-...	26.262	29.0	ng/ul	5409630	6	23.750	3728610	20.0
Oleyl oleate	26.627	12.9	ng/ul	2403470	6	23.750	3728610	20.0
11-Eicosenol	29.344	47.0	ng/ul	8757840	6	23.750	3728610	20.0