LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062539.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.406	16	20	24	rVB4	7835	10476	0.75%	0.050%
2	3.664	60	64	77	rVB	18157	36099	2.57%	0.172%
3	3.811	85	89	97	rVB	21206	35372	2.52%	0.168%
4	5.274	334	338	343	rBV	9885	15844	1.13%	0.075%
5	6.020	461	465	470	rBV3	7202	12227	0.87%	0.058%
6	6.637	565	570	576	rVB4	5490	9090	0.65%	0.043%
7	6.919	613	618	624	rBV4	3268	6410	0.46%	0.031%
8	7.101	642	649	661	rBV	146936	255234	18.17%	1.215%
9	7.265	670	677	684	rBV	103438	168166	11.97%	0.800%
10	7.471	705	712	718	rBV	132660	218809	15.58%	1.041%
11	7.530	718	722	727	rVB2	4313	6977	0.50%	0.033%
12	7.941	785	792	799	rBV	230641	388241	27.64%	1.848%
13	8.640	902	911	921	rBV	167998	295961	21.07%	1.408%
14	9.086	979	987	998	rVV	121118	222145	15.81%	1.057%
15	9.650	1077	1083	1089	rBV2	19357	31713	2.26%	0.151%
16	9.809	1103	1110	1122	rVB	98115	177398	12.63%	0.844%
17	10.044	1144	1150	1154	rBV5	4361	8467	0.60%	0.040%
18	10.349	1195	1202	1213	rVV	182976	313033	22.28%	1.490%
19	10.731	1259	1267	1276	rVB	339218	612693	43.62%	2.916%
20	10.860	1283	1289	1297	rVV	66318	125145	8.91%	0.596%
21	11.266	1351	1358	1363	rVB3	9017	14372	1.02%	0.068%
22	11.465	1387	1392	1404	rBV2	31523	64025	4.56%	0.305%
23	12.276	1527	1530	1535	rBV5	3218	5688	0.40%	0.027%
24	13.469	1728	1733	1738	rVV6	5230	12346	0.88%	0.059%
25	13.533	1740	1744	1751	rVV5	2833	5797	0.41%	0.028%
26	13.962	1809	1817	1827	rBV	316558	475962	33.88%	2.265%
27	14.256	1857	1867	1875	rBV	367302	604929	43.06%	2.879%
28	14.561	1912	1919	1926	rBV	636154	970834	69.11%	4.620%
29	14.632	1928	1931	1939	rVB5	5718	11099	0.79%	0.053%
30	14.749	1945	1951	1961	rBV2	124863	248567	17.69%	1.183%
31	14.820	1961	1963	1966	rVV4	7371	7196	0.51%	0.034%
32	14.972	1985	1989	1994	rVV5	5803	12498	0.89%	0.059%
33	15.096	2007	2010	2017	rVV3	4139	5951	0.42%	0.028%
34	15.354	2050	2054	2060	rBV4	5126	8903	0.63%	0.042%
35	15.478	2069	2075	2080	rBV6	5239	8838	0.63%	0.042%
36	15.554	2080	2088	2097	rVB	517174	783225	55.76%	3.727%

LSC Area Percent Report

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Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

37	15.660	2100	2106	2113	rBV	133229	196842	14.01%	0.937%
38	16.124	2179	2185	2192	rVV5	4838	8470	0.60%	0.040%
39	16.282	2207	2212	2215	rBV4	5607	8883	0.63%	0.042%
40	16.435	2230	2238	2242	rBV6	4737	10598	0.75%	0.050%
41	16.705	2279	2284	2293	rBV6	20844	47453	3.38%	0.226%
42	17.064	2342	2345	2348	rBV4	4148	6844	0.49%	0.033%
43	17.199	2362	2368	2373	rBV6	20310	32703	2.33%	0.156%
44	17.263	2376	2379	2380	rVV3	10473	9781	0.70%	0.047%
45	17.305	2380	2386	2393	rVV	811670	1174351	83.60%	5.589%
46	17.404	2396	2403	2410	rVB	526684	820921	58.44%	3.907%
47	17.481	2412	2416	2421	rVB8	4275	7618	0.54%	0.036%
48	17.704	2449	2454	2463	rVB8	9887	23039	1.64%	0.110%
49	17.939	2490	2494	2497	rBV4	9563	13418	0.96%	0.064%
50	17.974	2497	2500	2505	rVB5	7569	11737	0.84%	0.056%
51	18.080	2511	2518	2521	rVV5	7717	15402	1.10%	0.073%
52	18.197	2533	2538	2556	rBV	232993	429613	30.58%	2.044%
53	18.391	2567	2571	2583	rVB10	10186	24192	1.72%	0.115%
54	18.509	2585	2591	2596	rBV6	17085	41742	2.97%	0.199%
55	18.662	2615	2617	2618	rVV2	7626	6236	0.44%	0.030%
56	18.685	2619	2621	2629	rVB7	8650	12734	0.91%	0.061%
57	18.926	2658	2662	2666	rVB7	9123	15743	1.12%	0.075%
58	18.990	2671	2673	2678	rVB6	7795	11773	0.84%	0.056%
59	19.061	2683	2685	2691	rBV6	10560	22832	1.63%	0.109%
60	19.126	2691	2696	2701	rBV9	16810	29329	2.09%	0.140%
61	19.184	2704	2706	2712	rVB5	10202	18466	1.31%	0.088%
62	19.255	2715	2718	2723	rVB7	10274	13740	0.98%	0.065%
63	19.325	2726	2730	2732	rBV3	23510	33578	2.39%	0.160%
64	19.355	2732	2735	2743	rVV2	56592	100055	7.12%	0.476%
65	19.413	2743	2745	2749	rVB2	18131	19504	1.39%	0.093%
66	19.472	2751	2755	2767	rBV	134315	216008	15.38%	1.028%
67	19.625	2774	2781	2785	rVB7	19839	43733	3.11%	0.208%
68	19.690	2786	2792	2797	rBV	644574	951091	67.71%	4.526%
69	19.883	2822	2825	2829	rVB5	8629	11963	0.85%	0.057%
70	19.989	2839	2843	2848	rVB7	29908	43239	3.08%	0.206%
71	20.136	2864	2868	2875	rBV	76829	113788	8.10%	0.542%
72	20.206	2877	2880	2883	rVV2	30164	41097	2.93%	0.196%
73	20.236	2883	2885	2889	rVB2	21275	23116	1.65%	0.110%
74	20.353	2902	2905	2908	rBV5	14667	18950	1.35%	0.090%
75	20.412	2912	2915	2919	rVB6	15993	24483	1.74%	0.117%
76	20.530	2930	2935	2936	rBV2	48631	68953	4.91%	0.328%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXY7

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

77	20.553	2936	2939	2947	rVB2	85203	159037	11.32%	0.757%
78	20.665	2953	2958	2963	rVB	141779	199275	14.19%	0.948%
79	20.723	2964	2968	2974	rBV4	74632	124177	8.84%	0.591%
80	20.911	2997	3000	3003	rVB3	29793	36738	2.62%	0.175%
81	21.005	3012	3016	3019	rBV6	36966	56995	4.06%	0.271%
82	21.193	3043	3048	3051	rBV	339866	554369	39.46%	2.638%
83	21.223	3051	3053	3064	rVB	272385	448887	31.95%	2.136%
84	21.417	3082	3086	3090	rBV6	57845	106193	7.56%	0.505%
85	21.552	3103	3109	3127	rBV2	725419	1404755	100.00%	6.685%
86	21.763	3142	3145	3149	rVB2	60074	83404	5.94%	0.397%
87	21.963	3175	3179	3182	rBV	53750	79136	5.63%	0.377%
88	22.368	3241	3248	3261	rVB	305907	694983	49.47%	3.307%
89	22.815	3319	3324	3338	rBV8	56826	170736	12.15%	0.813%
90	23.014	3355	3358	3363	rVB2	39129	58526	4.17%	0.279%
91	23.784	3485	3489	3494	rVV2	49417	89318	6.36%	0.425%
92	23.849	3495	3500	3511	rVB2	77095	195049	13.88%	0.928%
93	24.424	3590	3598	3609	rVB2	337484	883091	62.86%	4.203%
94	24.642	3626	3635	3652	rVB2	465913	1348298	95.98%	6.416%
95	25.770	3821	3827	3837	rVB3	83917	229907	16.37%	1.094%
96	25.893	3839	3848	3867	rVB2	311121	1022567	72.79%	4.866%
97	26.146	3885	3891	3905	rVB7	87140	281477	20.04%	1.340%
98	28.648	4308	4317	4331	rVB7	102427	454091	32.33%	2.161%
99	29.723	4489	4500	4519	rVB7	181663	868405	61.82%	4.133%
100	32.366	4939	4950	4970	rVB8	98553	550067	39.16%	2.618%

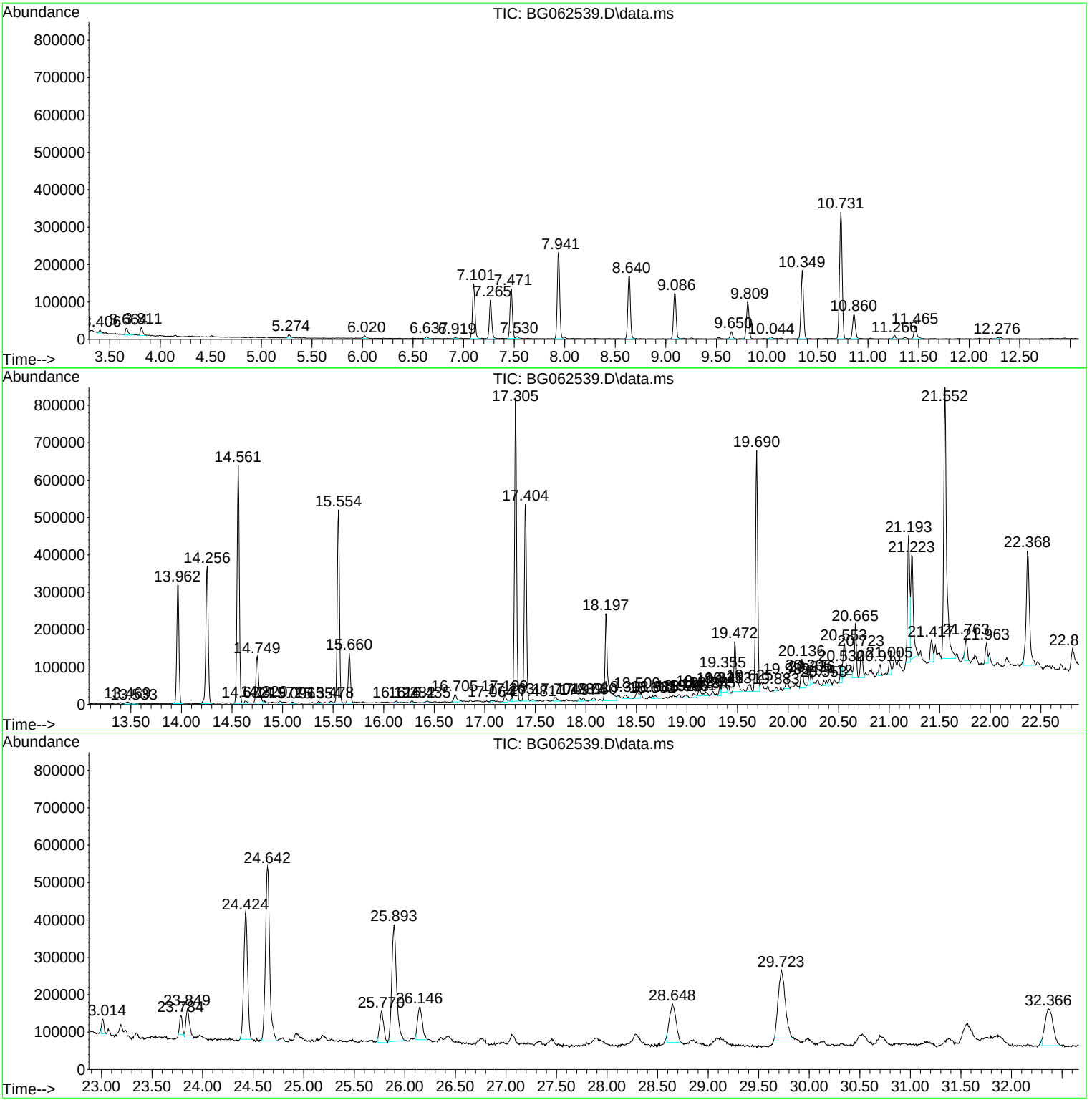
Sum of corrected areas: 21013229

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

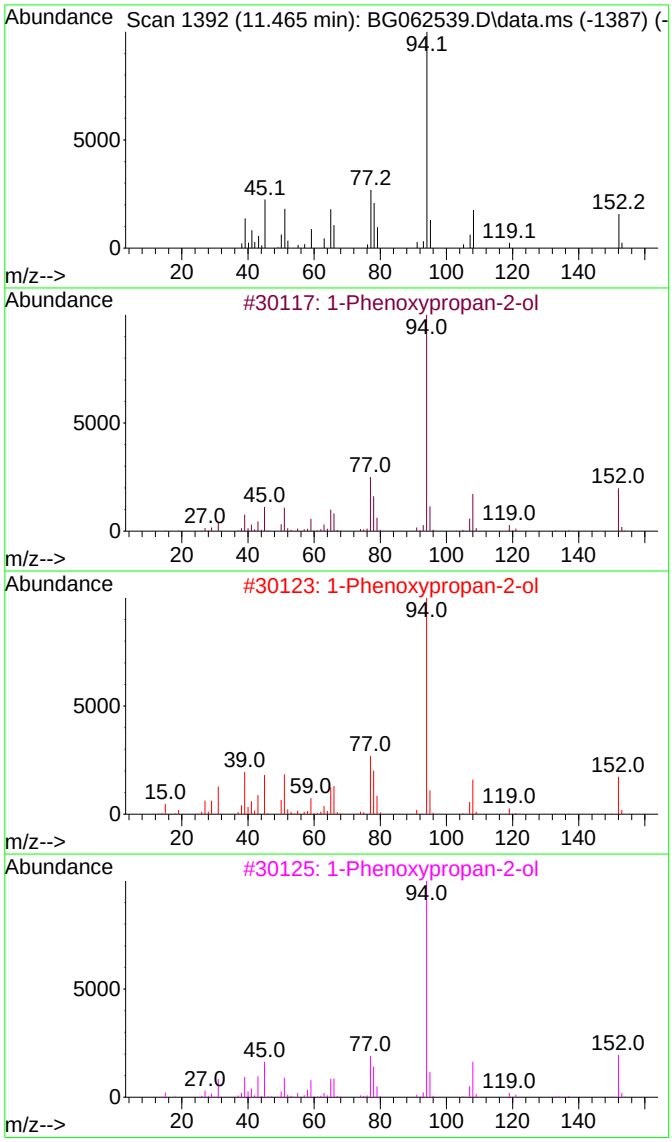
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

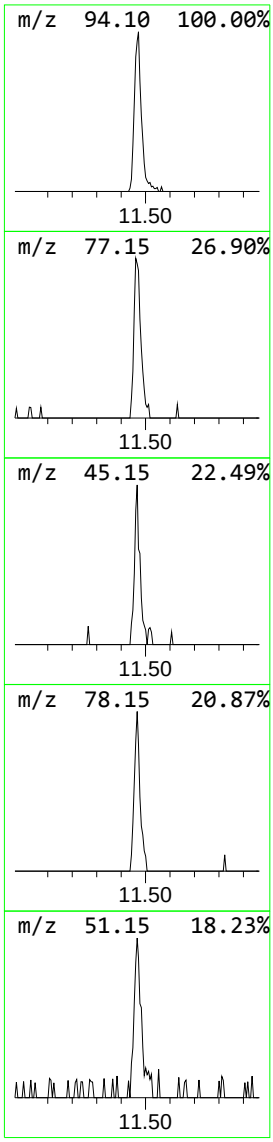
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.465	2.09 ng/ul	64025	Naphthalene-d8	10.731

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

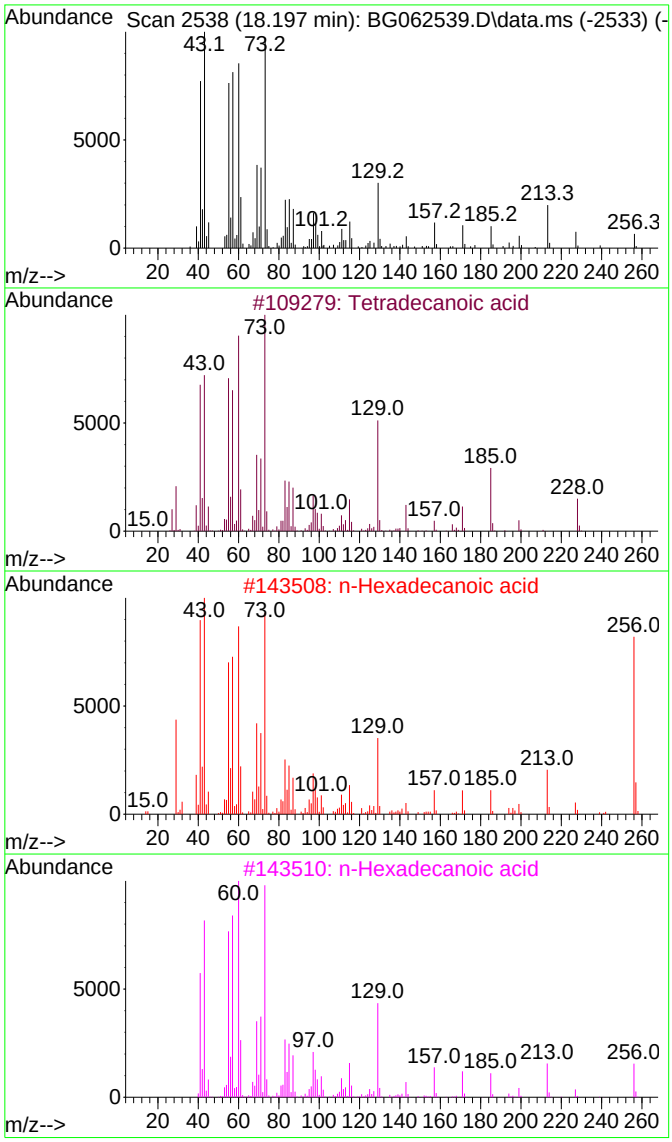
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

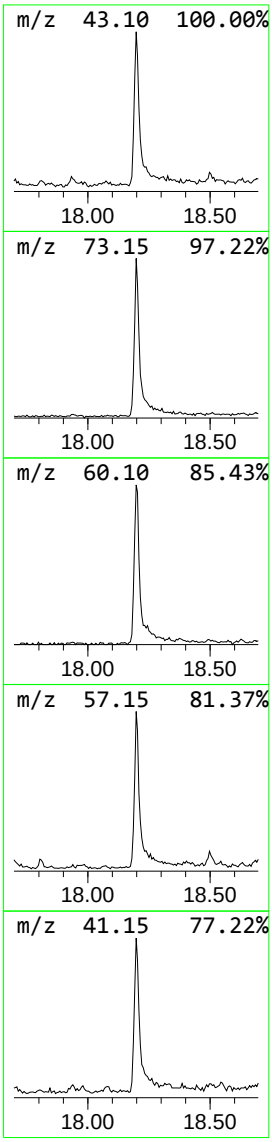
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Tetradecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.197	7.32 ng/ul	429613	Phenanthrene-d10	17.305

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

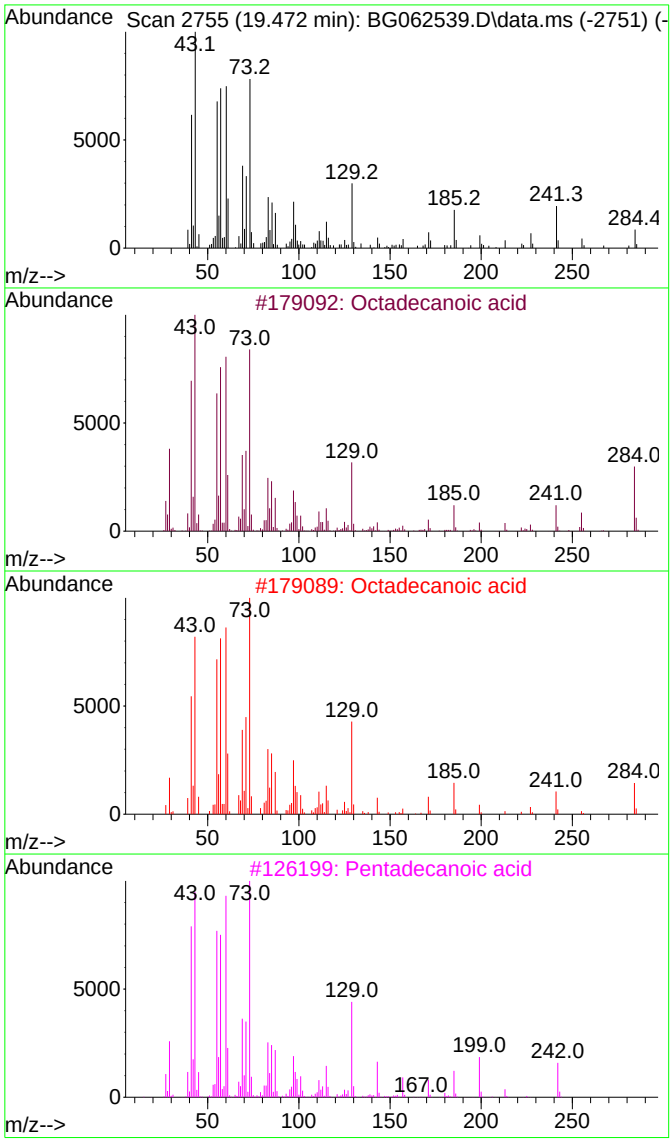
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

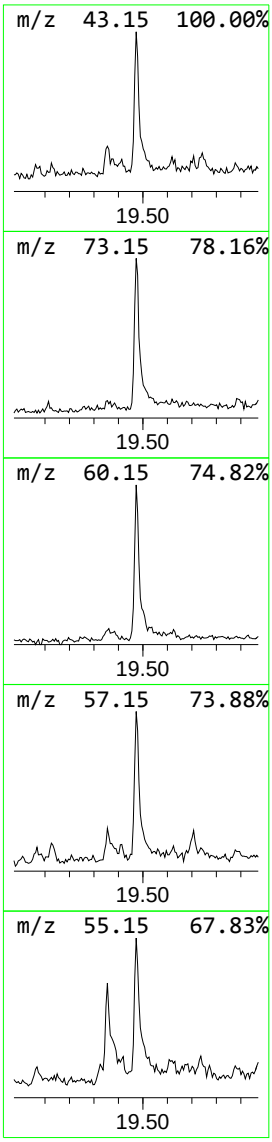
****

Peak Number 3 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.472	3.08 ng/ul	216008	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

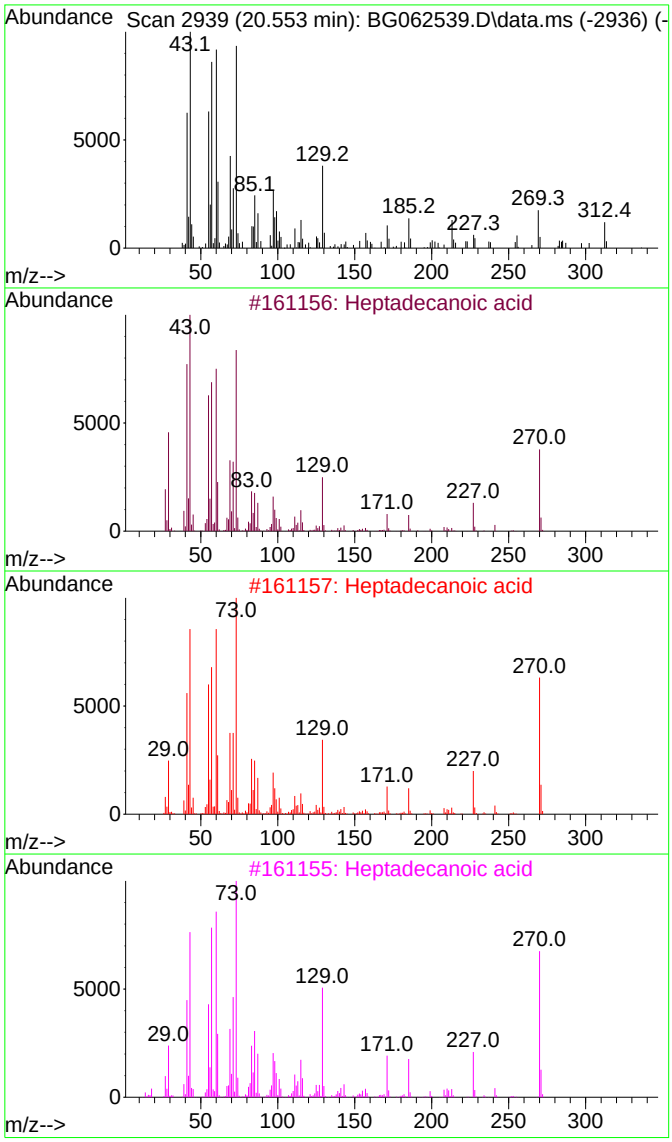
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

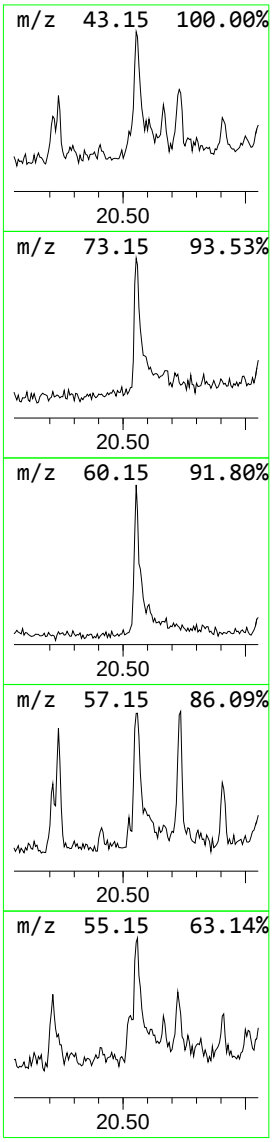
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Heptadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.553	2.26 ng/ul	159037	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanoic acid	270	C17H34O2	000506-12-7	91
2	Heptadecanoic acid	270	C17H34O2	000506-12-7	90
3	Heptadecanoic acid	270	C17H34O2	000506-12-7	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5	Eicosanoic acid	312	C20H40O2	000506-30-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062539.D
Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

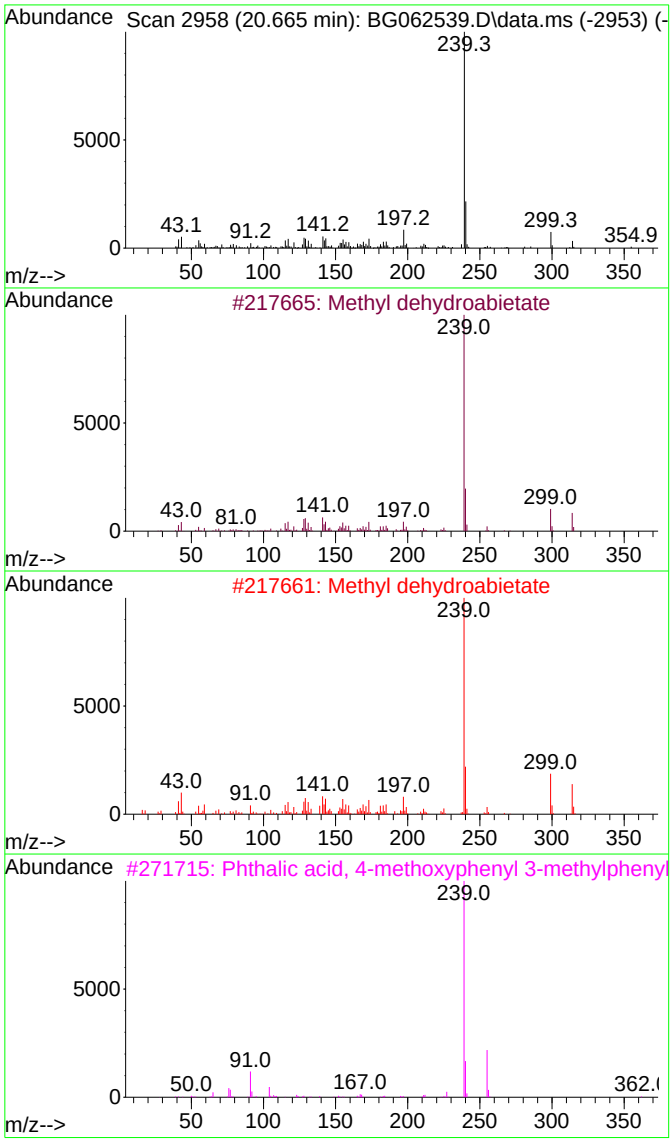
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

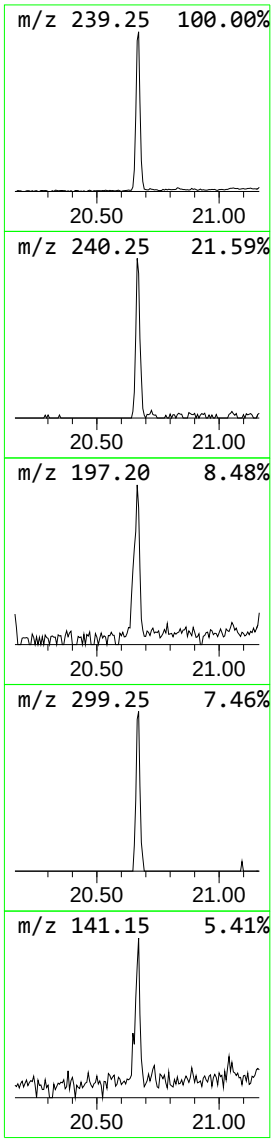
****

Peak Number 5 Methyl dehydroabietate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.665	2.84 ng/ul	199275	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl dehydroabietate	314	C21H30O2	001235-74-1	93
2	Methyl dehydroabietate	314	C21H30O2	001235-74-1	87
3	Phthalic acid, 4-methoxyphenyl 3...	362	C22H18O5	1000315-68-0	64
4	9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	64
5	9,10-Anthracenedione, 2-amino-3-...	239	C14H9NO3	000117-77-1	64





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Acq On : 22 Aug 2024 14:02
Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

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Quant Title : SVOA CALIBRATION

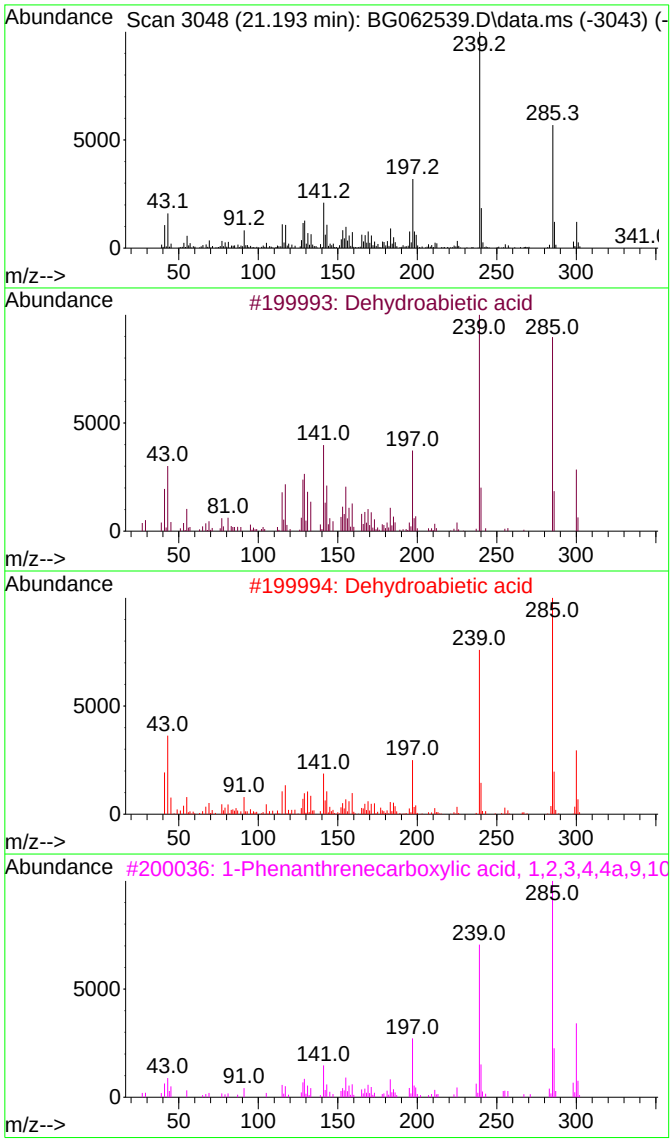
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

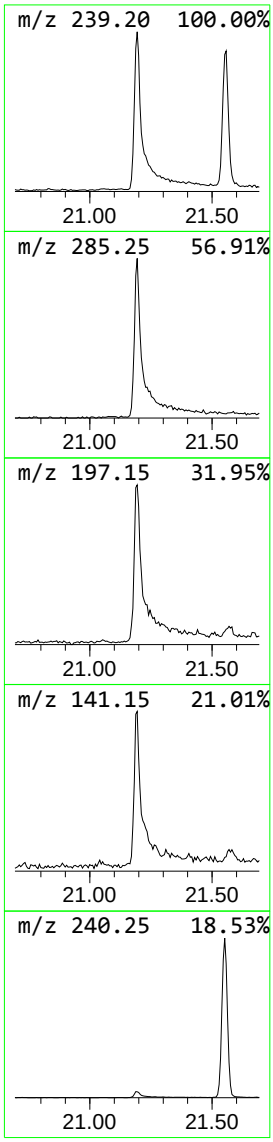
****

Peak Number 6 Dehydroabietic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.193	7.89 ng/ul	554369	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	98
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	94
3	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	91
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	90
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	70





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Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

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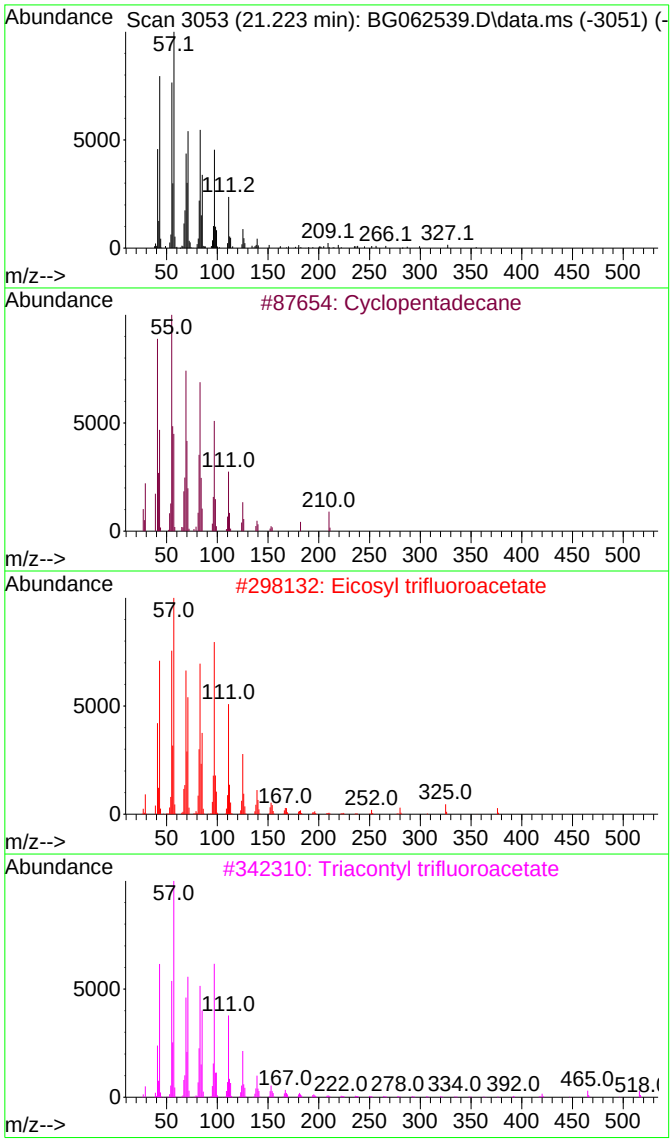
Quant Title : SVOA CALIBRATION

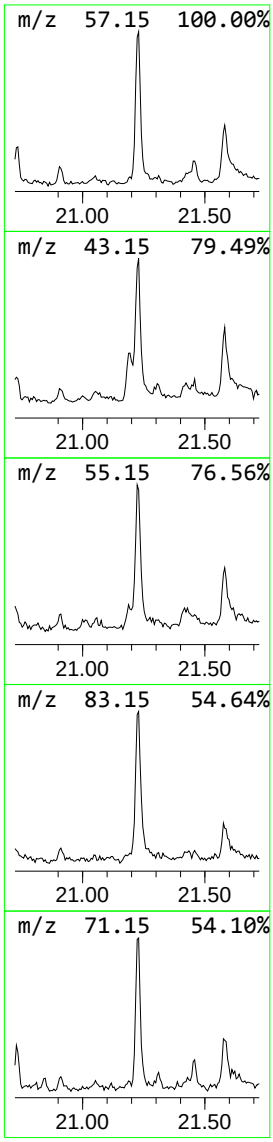
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic21.223 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.223	6.39 ng/ul	448887	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	96
2	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
3	Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	91
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
5	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

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Quant Title : SVOA CALIBRATION

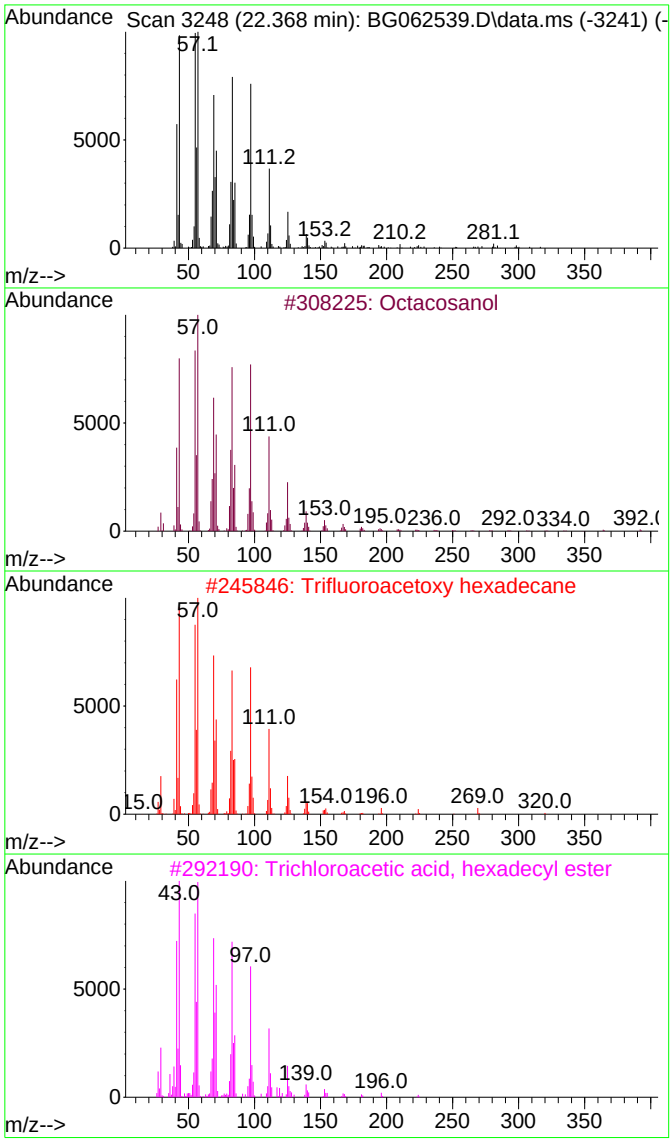
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

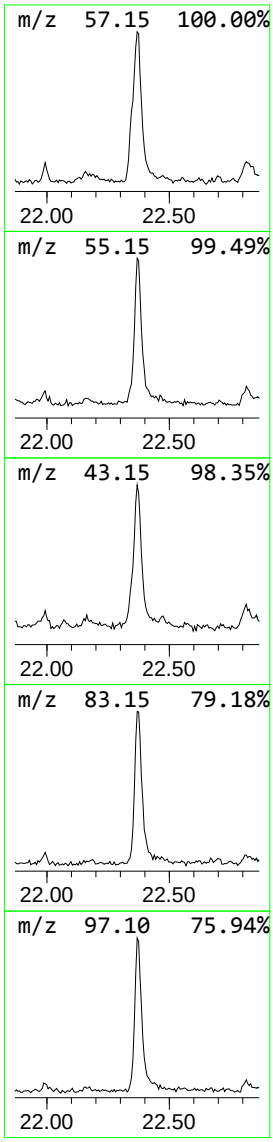
****

Peak Number 8 Octacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.368	9.89 ng/ul	694983	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	9-Nonadecene	266	C19H38	031035-07-1	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_G
ClientSampleId :
DCXY7

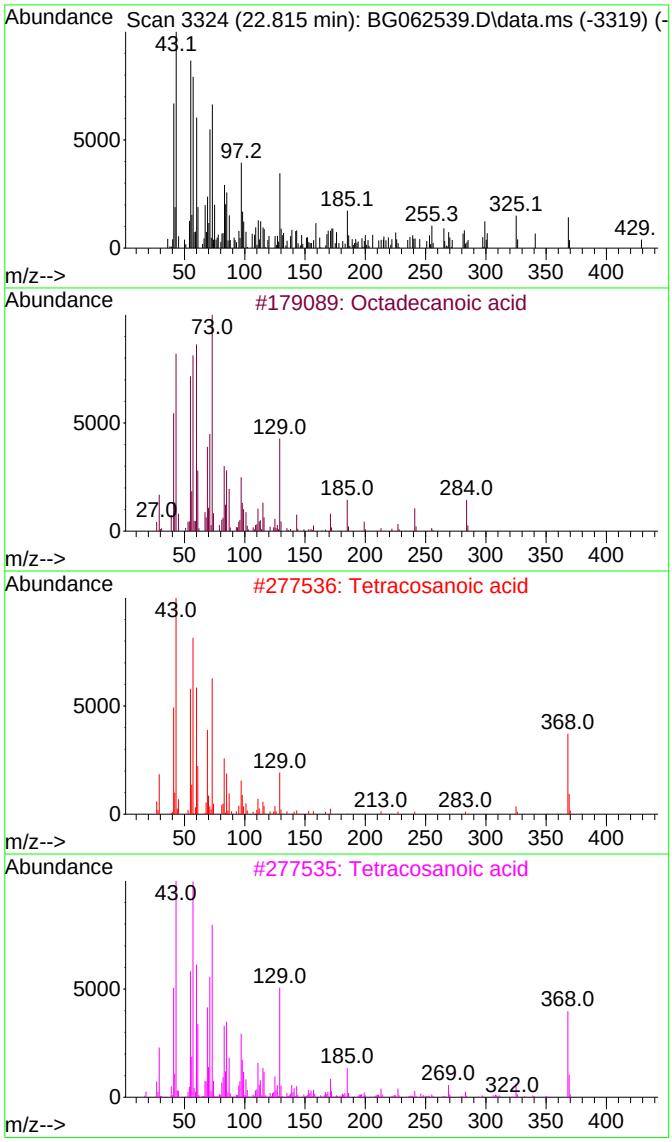
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

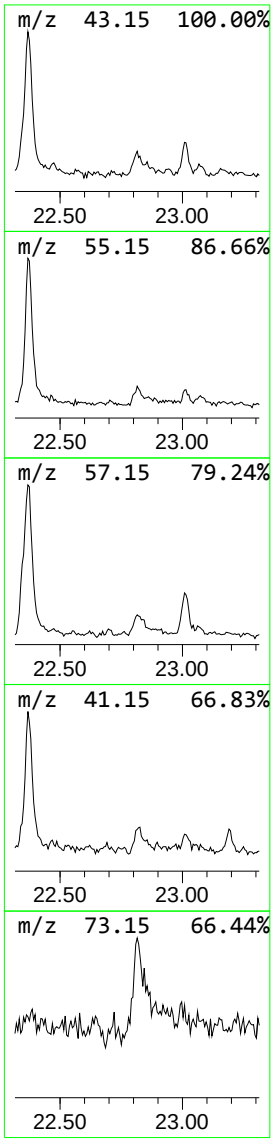
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Tetracosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.815	2.43 ng/ul	170736	Chrysene-d12	21.552

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	89
2	Tetracosanoic acid	368	C24H48O2	000557-59-5	87
3	Tetracosanoic acid	368	C24H48O2	000557-59-5	46
4	Heneicosanoic acid	326	C21H42O2	002363-71-5	46
5	Dodecanoic acid	200	C12H24O2	000143-07-7	38





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Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCXY7

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Quant Title : SVOA CALIBRATION

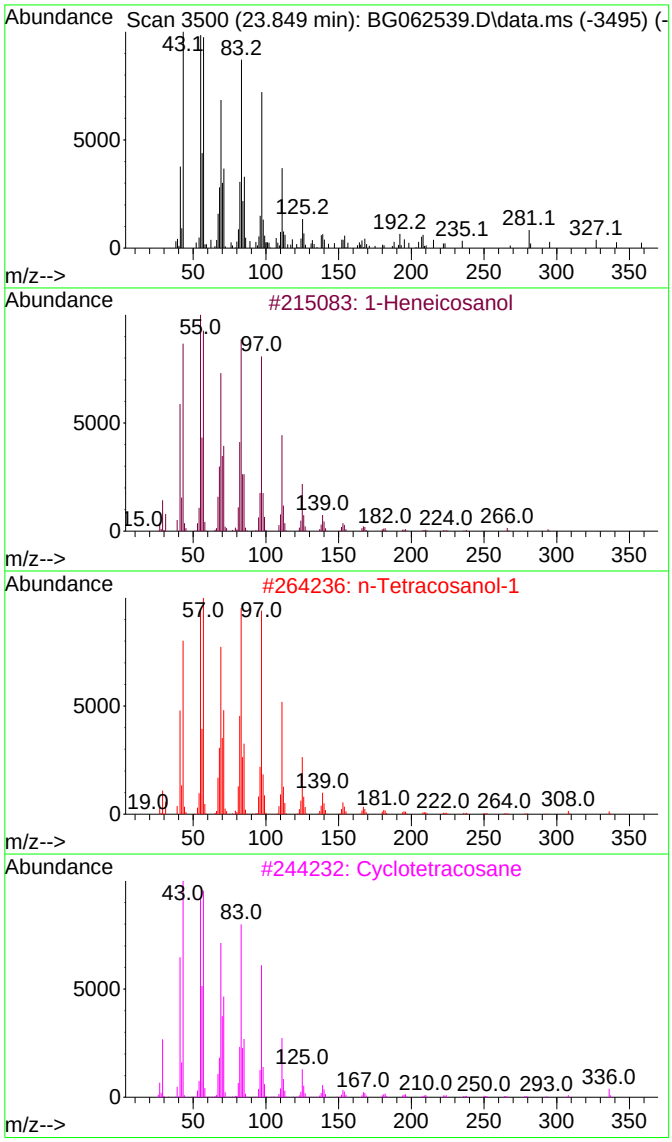
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

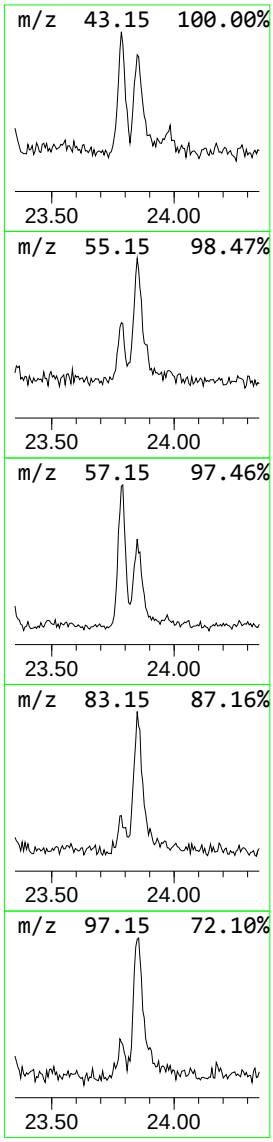
****

Peak Number 10 1-Heneicosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.849	2.89 ng/ul	195049	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	91
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3	Cyclotetracosane	336	C24H48	000297-03-0	90
4	Behenic alcohol	326	C22H46O	000661-19-8	90
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	87





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Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

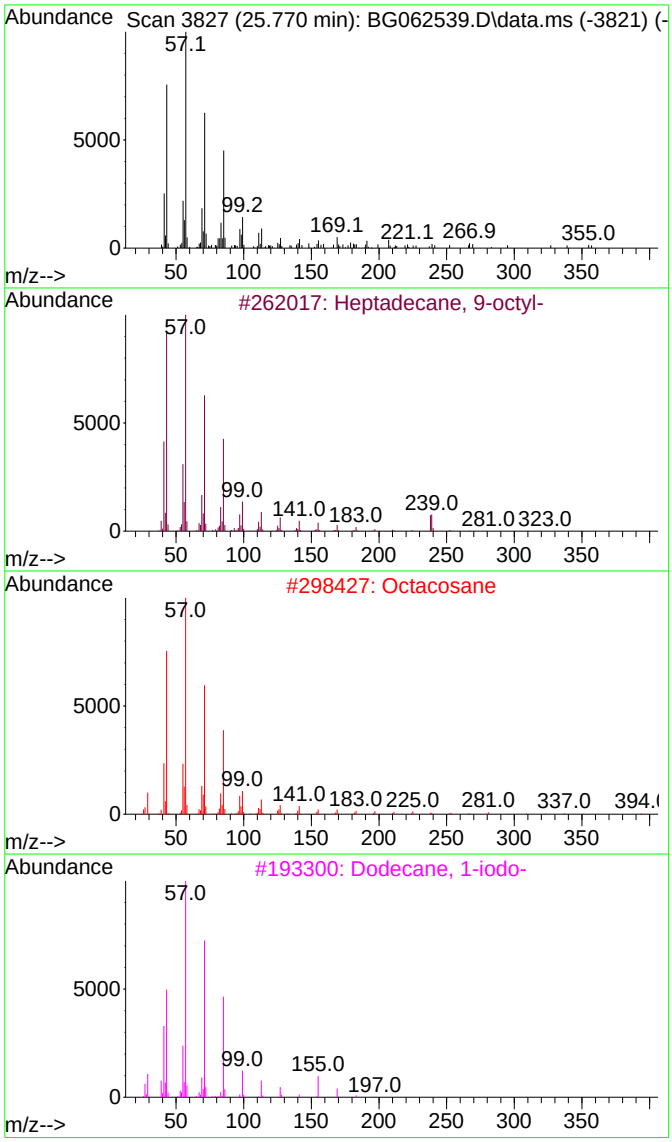
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

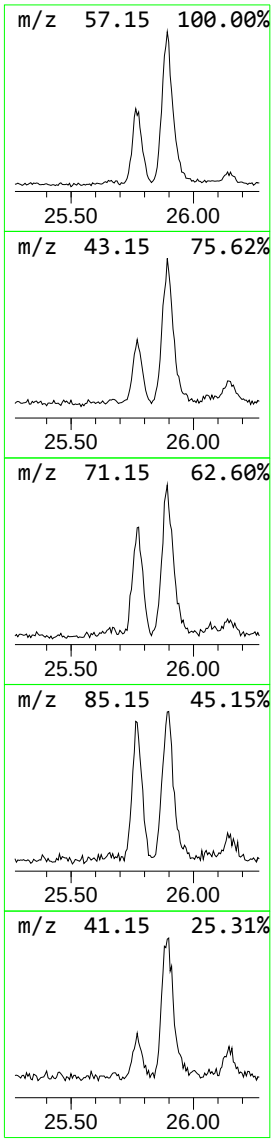
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.770	3.41 ng/ul	229907	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
4	Octadecane	254	C18H38	000593-45-3	87
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87





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Operator : MA/JU
Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

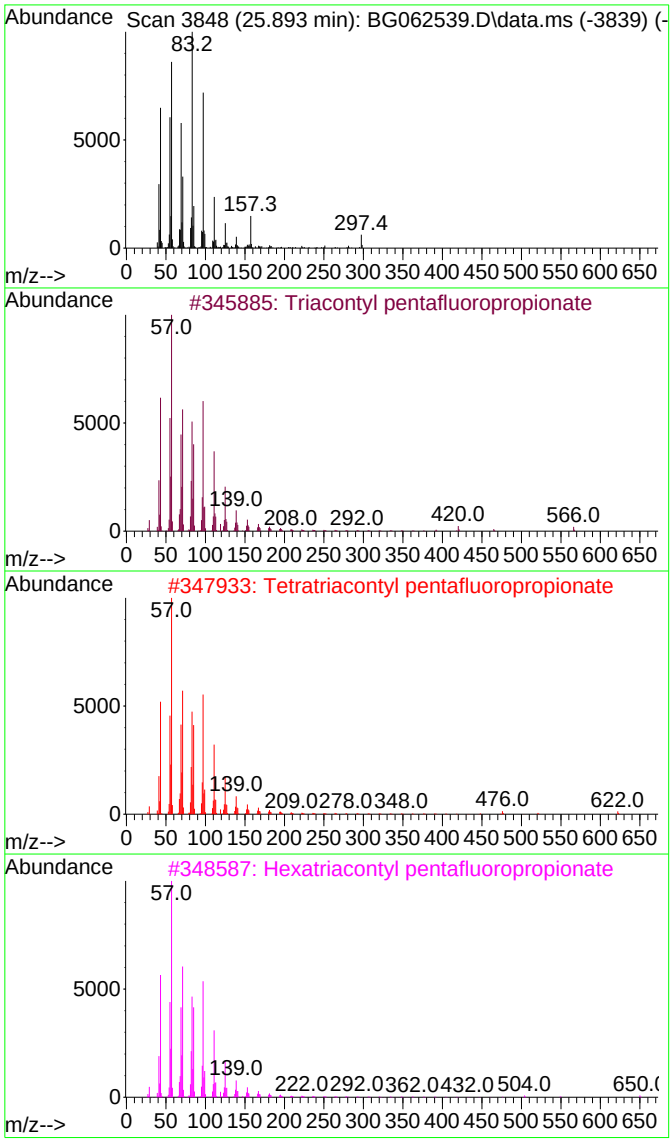
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

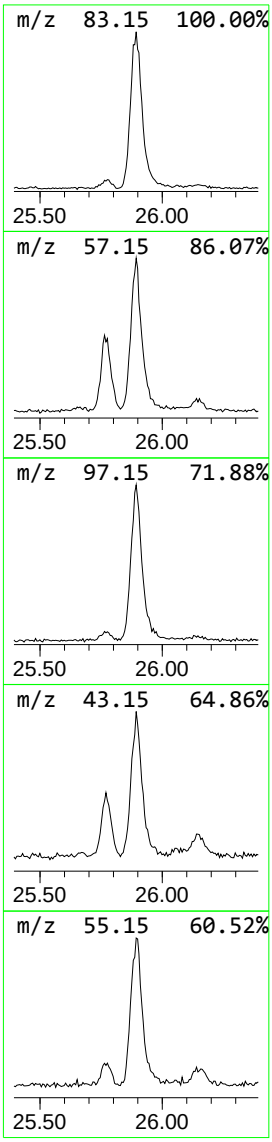
****

Peak Number 12 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.893	15.17 ng/ul	1022570	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontyl pentafluoropropionate	584	C33H61F5O2	1000351-80-0	46
2	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	43
3	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	43
4	Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	43
5	Triacontan-15-ol	438	C30H62O	031849-26-0	38





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ALS Vial : 5 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

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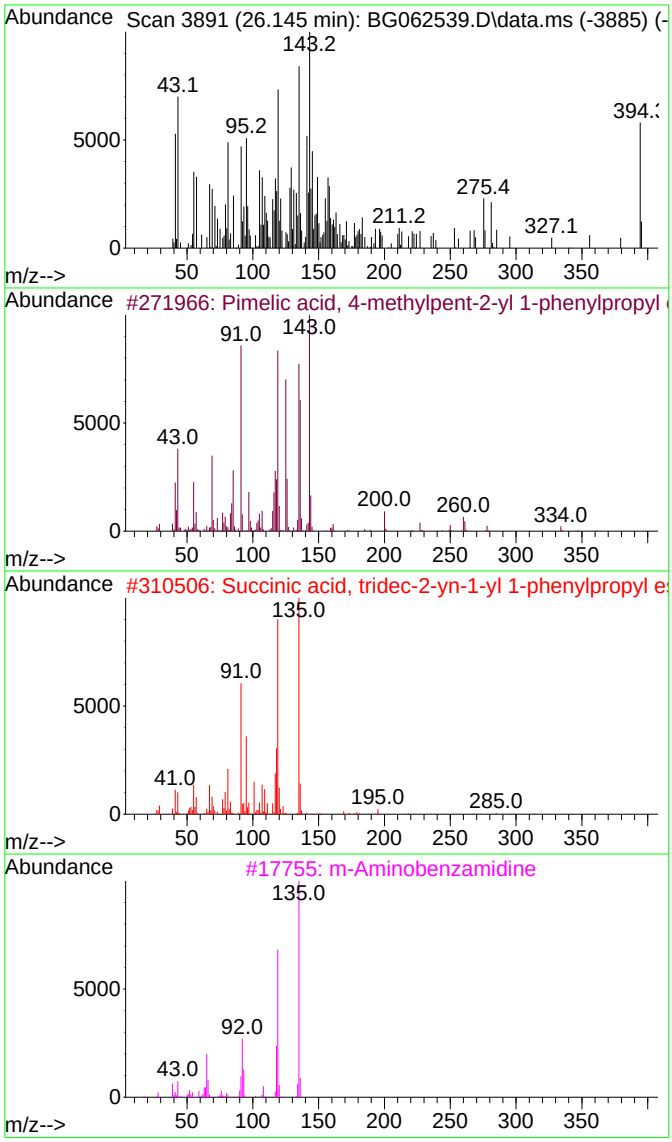
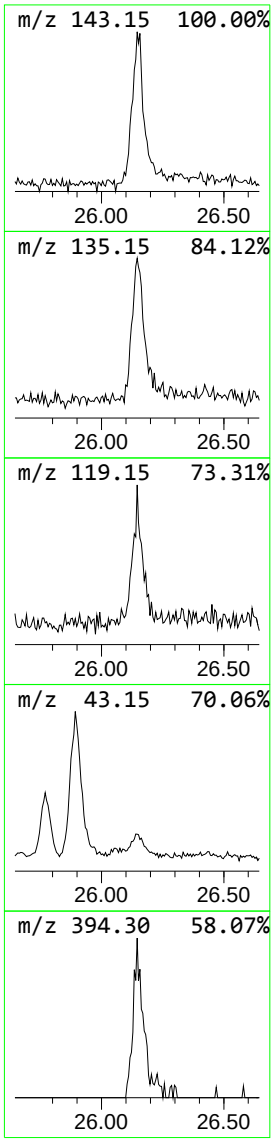
Peak Number 13 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.145	4.18 ng/ul	281477	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pimelic acid, 4-methylpent-2-yl ...	362	C22H34O4	1000420-09-5	38
2	Succinic acid, tridec-2-yn-1-yl ...	414	C26H38O4	1000389-93-7	27
3	m-Aminobenzamidine	135	C7H9N3	003459-66-3	22
4	Adipic acid, di(1-phenylpropyl) ...	382	C24H30O4	1000324-71-2	22
5	3-Heptyne, 7-chloro-2,2-dimethyl-	158	C9H15Cl	055402-10-3	14





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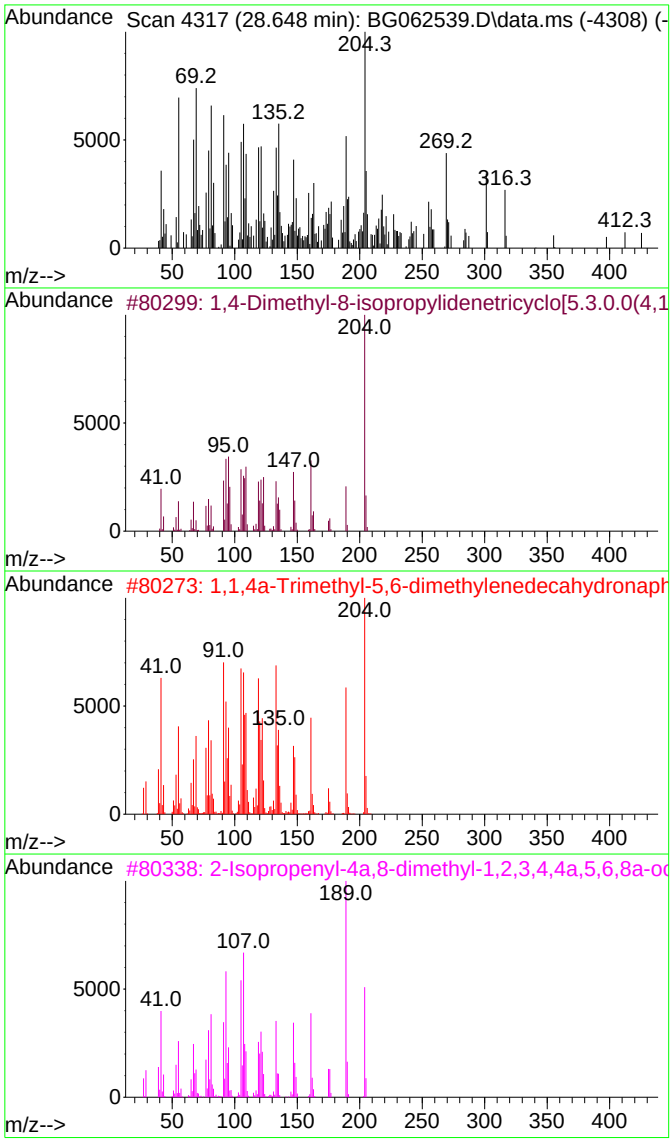
Quant Title : SVOA CALIBRATION

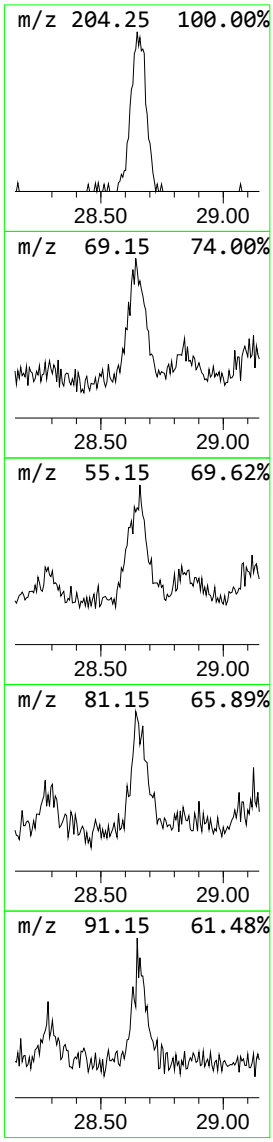
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,4-Dimethyl-8-isopropylide... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.648	6.74 ng/ul	454091	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	62
2	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	58
3	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	207297-57-2	46
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	46
5	Coumarin, 3,4-dihydro-4,4,6,8-te...	204	C13H16O2	249629-60-5	45





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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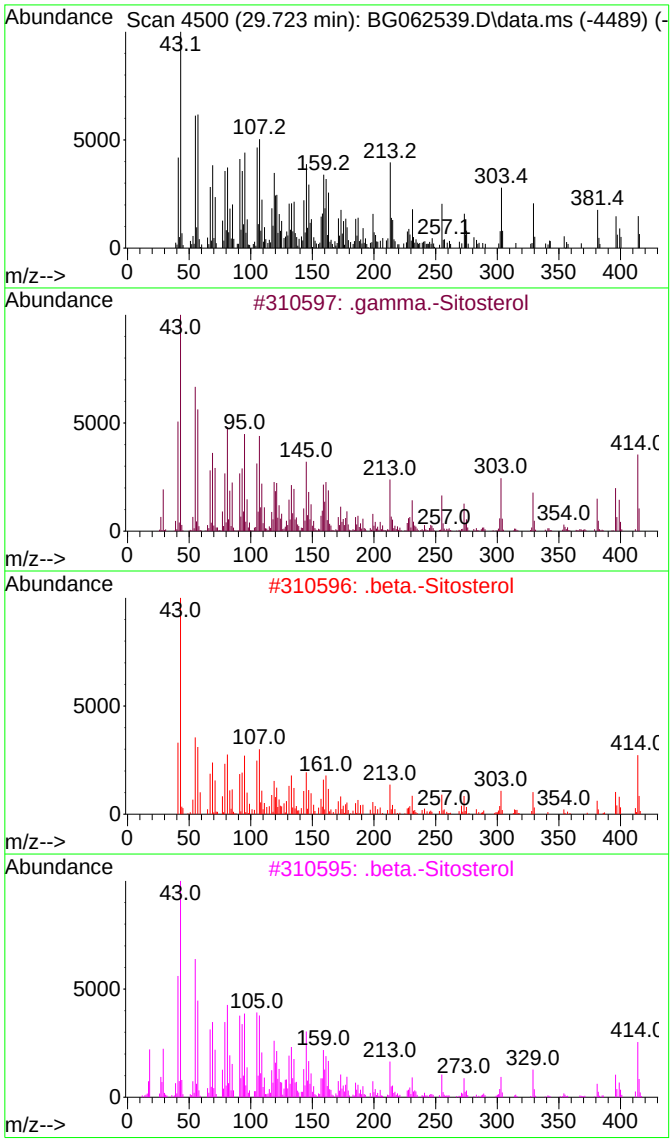
Quant Title : SVOA CALIBRATION

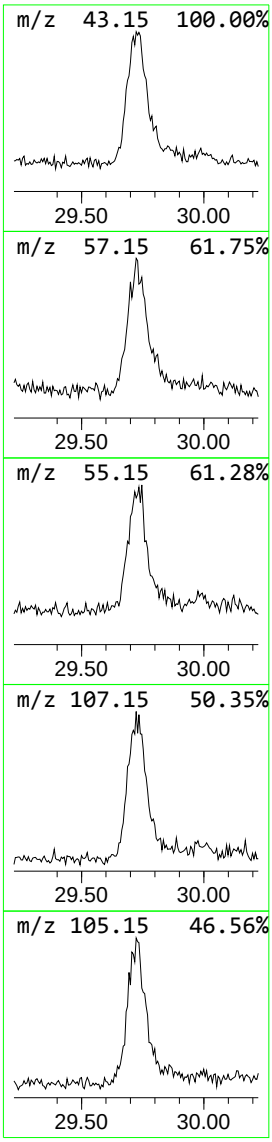
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.723	12.88 ng/ul	868405	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	78
4	Campesterol	400	C28H48O	000474-62-4	53
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	38





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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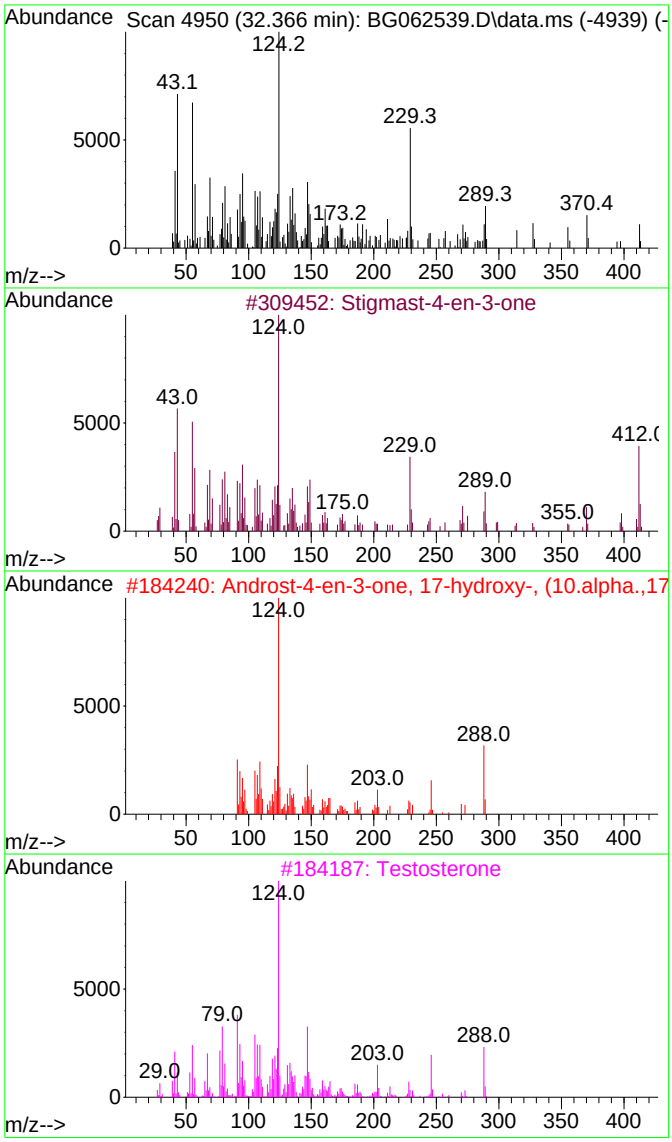
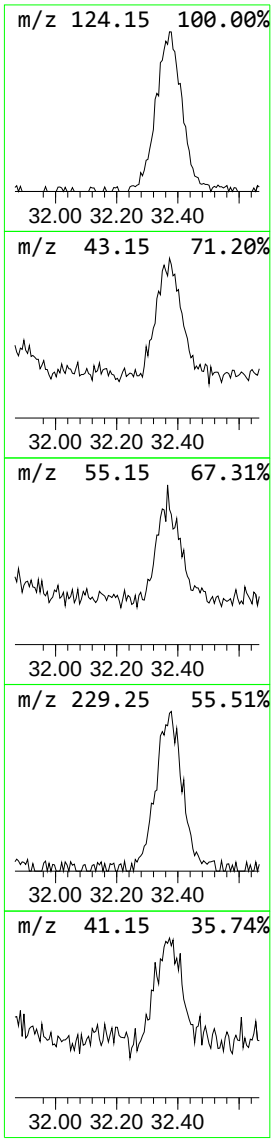
Peak Number 16 Stigmast-4-en-3-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.367	8.16 ng/ul	550067	Perylene-d12	24.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	89
2	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	55
3	Testosterone	288	C19H28O2	000058-22-0	46
4	5-Chlorovaleric acid, 2,6-dimeth...	284	C16H25ClO2	1000292-48-0	41
5	Carbonic acid, bis-(2,2,6,6-tetr...	370	C19H34N2O5	1000188-97-0	30





Tentatively Identified Compound (LSC) summary

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Data File : BG062539.D
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Sample : P3673-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.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
1-Phenoxypropan...	11.465	2.1	ng/ul	64025	2	10.731	612693	20.0
Tetradecanoic acid	18.197	7.3	ng/ul	429613	4	17.305	1174350	20.0
Octadecanoic acid	19.472	3.1	ng/ul	216008	5	21.552	1404760	20.0
Heptadecanoic acid	20.553	2.3	ng/ul	159037	5	21.552	1404760	20.0
Methyl dehydroa...	20.665	2.8	ng/ul	199275	5	21.552	1404760	20.0
Dehydroabietic ...	21.193	7.9	ng/ul	554369	5	21.552	1404760	20.0
(DEL) Alkane: C...	21.223	6.4	ng/ul	448887	5	21.552	1404760	20.0
Octacosanol	22.368	9.9	ng/ul	694983	5	21.552	1404760	20.0
Tetracosanoic acid	22.815	2.4	ng/ul	170736	5	21.552	1404760	20.0
1-Heneicosanol	23.849	2.9	ng/ul	195049	6	24.642	1348300	20.0
(DEL) Alkane: S...	25.770	3.4	ng/ul	229907	6	24.642	1348300	20.0
unknown-01	25.893	15.2	ng/ul	1022570	6	24.642	1348300	20.0
unknown-02	26.145	4.2	ng/ul	281477	6	24.642	1348300	20.0
1,4-Dimethyl-8-...	28.648	6.7	ng/ul	454091	6	24.642	1348300	20.0
.gamma.-Sitosterol	29.723	12.9	ng/ul	868405	6	24.642	1348300	20.0
Stigmast-4-en-3...	32.367	8.2	ng/ul	550067	6	24.642	1348300	20.0