LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXZ6

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: BG062553.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.319	3	5	11	rVB2	9498	10313	0.62%	0.043%
2	3.401	16	19	24	rVB2	13244	17846	1.07%	0.074%
3	3.666	59	64	71	rBV	34825	55616	3.34%	0.229%
4	3.807	84	88	102	rBV	121849	194617	11.70%	0.802%
5	4.142	144	145	150	rVB5	3959	4786	0.29%	0.020%
6	6.016	460	464	472	rVB2	9884	17189	1.03%	0.071%
7	6.632	564	569	576	rVB2	26897	41868	2.52%	0.173%
8	6.920	611	618	619	rBV2	3835	5091	0.31%	0.021%
9	7.096	641	648	657	rVV	257979	440016	26.45%	1.814%
10	7.261	670	676	685	rVV	172165	290756	17.48%	1.199%
11	7.384	692	697	704	rVB5	6441	11149	0.67%	0.046%
12	7.467	704	711	718	rBV	235327	389318	23.40%	1.605%
13	7.525	718	721	726	rVB	10386	14111	0.85%	0.058%
14	7.937	783	791	797	rBV	243123	406816	24.45%	1.677%
15	7.995	797	801	806	rVB4	7432	11778	0.71%	0.049%
16	8.636	901	910	921	rBV	267023	452707	27.21%	1.867%
17	9.088	978	987	996	rBV	231077	410657	24.69%	1.693%
18	9.646	1075	1082	1089	rVB	32163	51886	3.12%	0.214%
19	9.805	1102	1109	1117	rBV	191234	345305	20.76%	1.424%
20	10.034	1145	1148	1156	rVB6	3153	7476	0.45%	0.031%
21	10.345	1194	1201	1210	rBV	334311	580661	34.90%	2.394%
22	10.592	1237	1243	1250	rVB2	14762	25279	1.52%	0.104%
23	10.727	1259	1266	1273	rVV	373370	658002	39.55%	2.713%
24	10.856	1280	1288	1299	rVV	274270	477826	28.72%	1.970%
25	11.250	1350	1355	1364	rBV2	12598	21277	1.28%	0.088%
26	11.461	1384	1391	1398	rBV	56827	103870	6.24%	0.428%
27	12.307	1530	1535	1541	rVB2	5590	9103	0.55%	0.038%
28	13.341	1706	1711	1715	rBV3	3449	5277	0.32%	0.022%
29	13.388	1715	1719	1724	rVB4	5528	8568	0.52%	0.035%
30	13.458	1724	1731	1738	rBV7	4052	9538	0.57%	0.039%
31	13.887	1797	1804	1808	rBV6	14021	21000	1.26%	0.087%
32	13.958	1810	1816	1824	rVB	605678	885799	53.25%	3.652%
33	14.252	1854	1866	1878	rVB2	698291	1164319	69.99%	4.801%
34	14.463	1897	1902	1907	rBV3	3039	5370	0.32%	0.022%
35	14.557	1907	1918	1926	rBV	683956	1057355	63.56%	4.360%
36	14.627	1926	1930	1934	rBV3	6402	9345	0.56%	0.039%

LSC Area Percent Report

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Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

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	14.669	1934	1937	1943	rVB5	6604	10973	0.66%	0.045%
38	14.757	1943	1952	1954	rBV3	582371	988760	59.44%	4.077%
39	14.780	1954	1956	1970	rVB	591681	729125	43.83%	3.006%
40	14.968	1983	1988	1995	rVV4	12677	24589	1.48%	0.101%
41	15.350	2049	2053	2060	rVB3	5934	8606	0.52%	0.035%
42	15.415	2060	2064	2067	rBV2	4137	5287	0.32%	0.022%
43	15.473	2067	2074	2077	rVB5	13438	20940	1.26%	0.086%
44	15.550	2080	2087	2095	rBV	964147	1442540	86.71%	5.948%
45	15.655	2098	2105	2113	rBV	270055	392142	23.57%	1.617%
46	15.708	2113	2114	2121	rVB3	5328	5434	0.33%	0.022%
47	15.791	2123	2128	2134	rBV8	5683	10343	0.62%	0.043%
48	15.996	2156	2163	2165	rBV5	6374	9790	0.59%	0.040%
49	16.020	2165	2167	2175	rVB7	7754	12692	0.76%	0.052%
50	16.125	2175	2185	2189	rBV6	15205	27641	1.66%	0.114%
51	16.272	2206	2210	2215	rBV2	4975	7111	0.43%	0.029%
52	16.695	2277	2282	2286	rBV3	10663	16333	0.98%	0.067%
53	16.807	2297	2301	2304	rVB6	6244	8634	0.52%	0.036%
54	16.854	2306	2309	2313	rVB3	6809	7524	0.45%	0.031%
55	17.065	2339	2345	2347	rBV4	6386	8768	0.53%	0.036%
56	17.101	2347	2351	2356	rVB4	3506	7904	0.48%	0.033%
57	17.195	2362	2367	2370	rBV3	14222	20806	1.25%	0.086%
58	17.300	2374	2385	2394	rVV	822755	1259035	75.68%	5.191%
59	17.394	2395	2401	2410	rVV2	964742	1485027	89.27%	6.123%
60	17.465	2410	2413	2420	rVV6	5976	12076	0.73%	0.050%
61	17.535	2423	2425	2430	rVB5	3401	4896	0.29%	0.020%
62	17.676	2445	2449	2451	rBV5	4446	5481	0.33%	0.023%
63	17.800	2468	2470	2475	rBV5	4430	5058	0.30%	0.021%
64	17.976	2496	2500	2505	rVB4	12570	16239	0.98%	0.067%
65	18.064	2511	2515	2522	rBV7	12376	23070	1.39%	0.095%
66	18.193	2532	2537	2553	rBV	283631	491060	29.52%	2.025%
67	18.493	2581	2588	2593	rBV10	8334	21237	1.28%	0.088%
68	18.528	2593	2594	2604	rVB9	7590	13602	0.82%	0.056%
69	18.857	2648	2650	2655	rVV7	5274	5187	0.31%	0.021%
70	19.057	2680	2684	2689	rBV5	13450	22113	1.33%	0.091%
71	19.110	2689	2693	2696	rVV2	17955	28891	1.74%	0.119%
72	19.145	2696	2699	2705	rVB3	27980	34222	2.06%	0.141%
73	19.251	2713	2717	2720	rBV3	13247	21453	1.29%	0.088%
74	19.321	2725	2729	2732	rBV2	37573	53136	3.19%	0.219%
75	19.468	2750	2754	2765	rBV2	105855	191555	11.51%	0.790%
76	19.621	2777	2780	2784	rVB6	11795	14790	0.89%	0.061%

LSC Area Percent Report

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Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

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

77	19.685	2785	2791	2796	rVV	1164275	1663574	100.00%	6.859%
78	19.732	2796	2799	2803	rVB	31621	34997	2.10%	0.144%
79	19.885	2822	2825	2830	rBV6	10607	12761	0.77%	0.053%
80	20.132	2864	2867	2870	rVB4	9827	11380	0.68%	0.047%
81	20.202	2875	2879	2882	rVV5	13397	21799	1.31%	0.090%
82	20.232	2882	2884	2887	rVB2	17165	16677	1.00%	0.069%
83	20.584	2942	2944	2946	rBV3	8367	5399	0.32%	0.022%
84	20.660	2954	2957	2962	rVB2	17042	21685	1.30%	0.089%
85	20.713	2962	2966	2971	rBV5	18970	37167	2.23%	0.153%
86	20.760	2971	2974	2977	rBV5	10205	15016	0.90%	0.062%
87	21.154	3038	3041	3042	rBV3	7943	9096	0.55%	0.038%
88	21.213	3046	3051	3056	rVV	213266	378131	22.73%	1.559%
89	21.307	3059	3067	3085	rVB7	163433	676794	40.68%	2.790%
90	21.542	3101	3107	3119	rBV2	778752	1248307	75.04%	5.147%
91	21.753	3139	3143	3150	rVB5	21004	35175	2.11%	0.145%
92	22.358	3239	3246	3260	rVB2	107047	276396	16.61%	1.140%
93	23.181	3381	3386	3395	rVB2	80532	154140	9.27%	0.636%
94	23.768	3479	3486	3492	rBV	135102	287526	17.28%	1.185%
95	23.833	3494	3497	3507	rVB9	34567	82812	4.98%	0.341%
96	24.414	3586	3596	3607	rVB	622571	1617879	97.25%	6.671%
97	24.626	3622	3632	3647	rBV2	460595	1341749	80.65%	5.532%
98	25.748	3816	3823	3833	rVB3	95193	262134	15.76%	1.081%
99	25.865	3836	3843	3857	rVV4	73374	264827	15.92%	1.092%
100	29.684	4486	4493	4494	rBV6	44070	82185	4.94%	0.339%

Sum of corrected areas: 24253566

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
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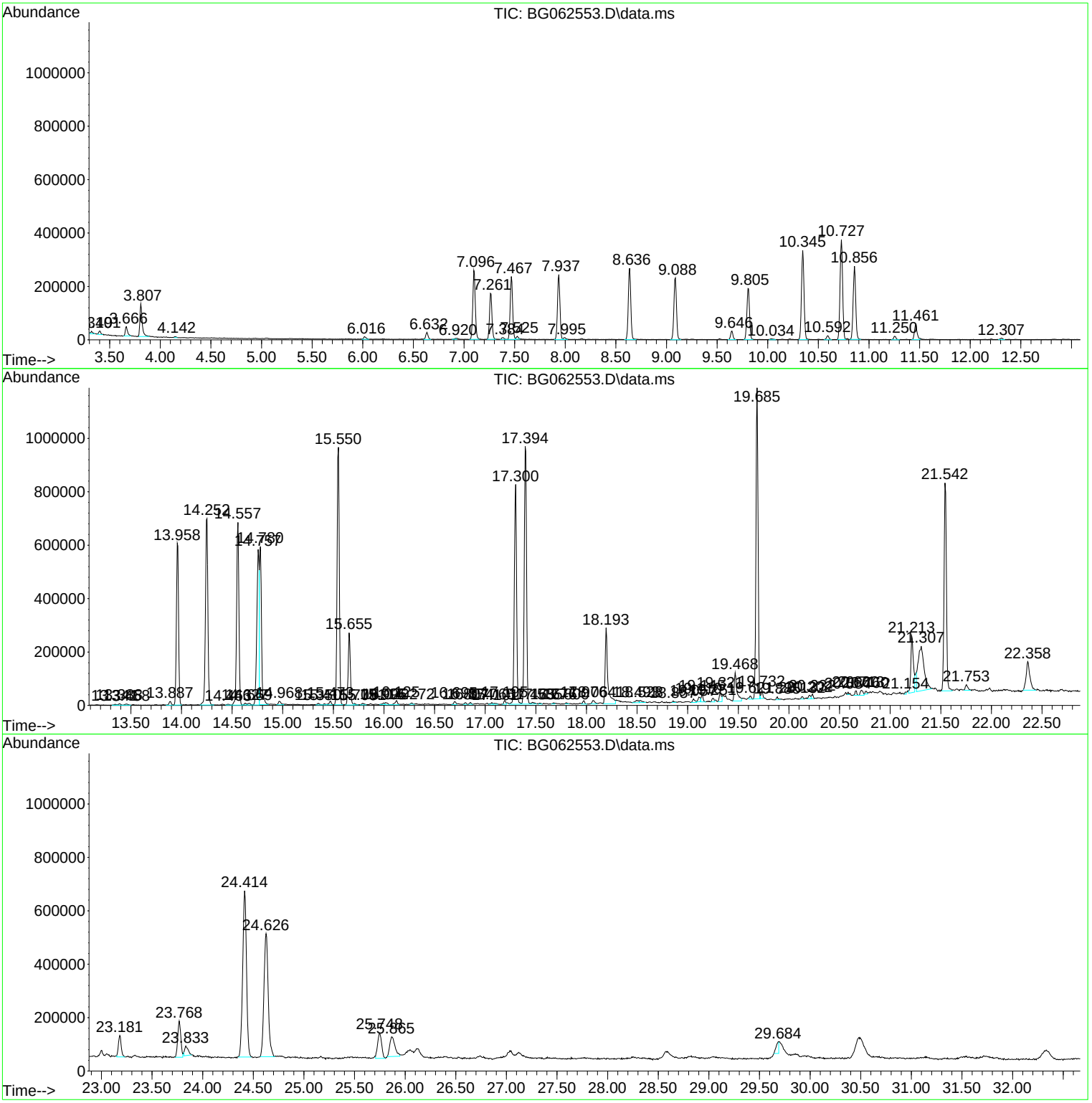
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

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 : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

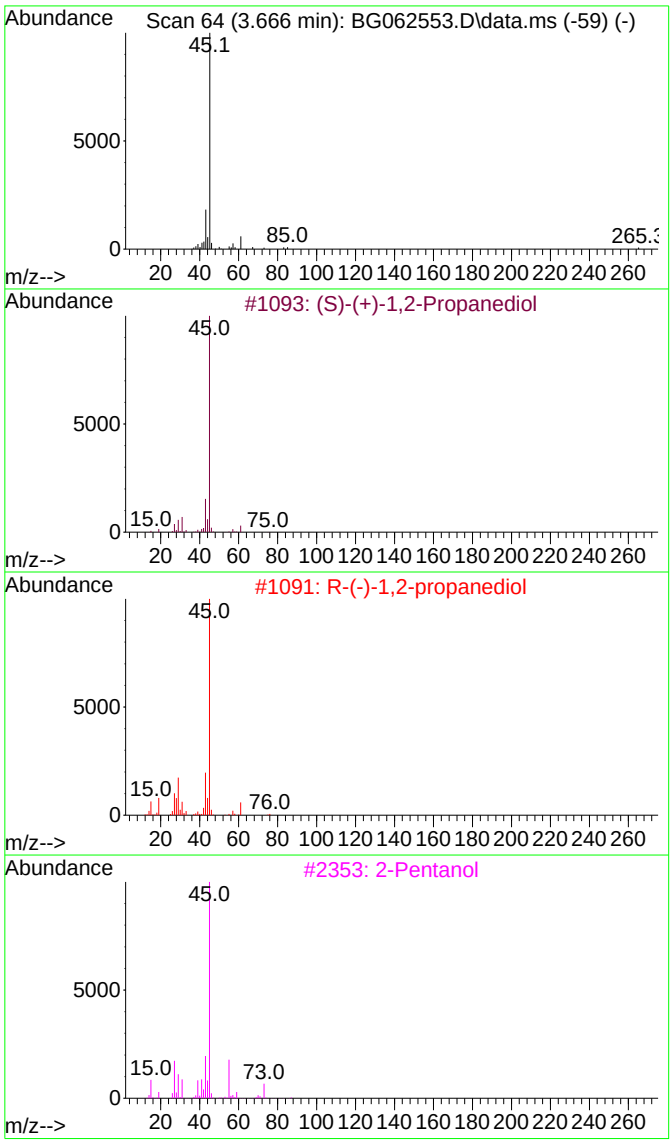
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

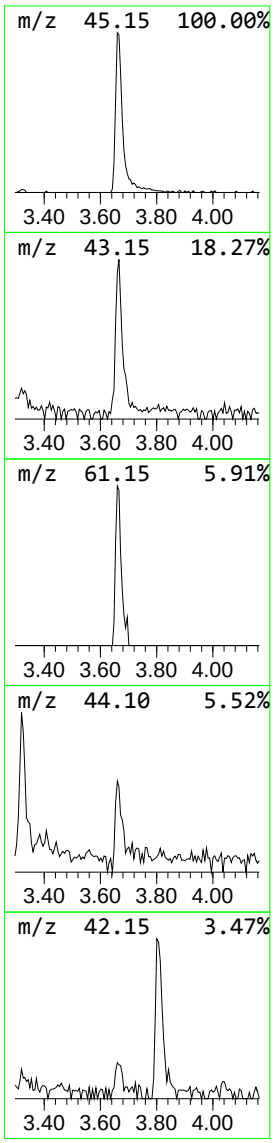
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.666	2.73 ng/ul	55616	1,4-Dichlorobenzene-d4	7.937

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
3	2-Pentanol	88	C5H12O	006032-29-7	9
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

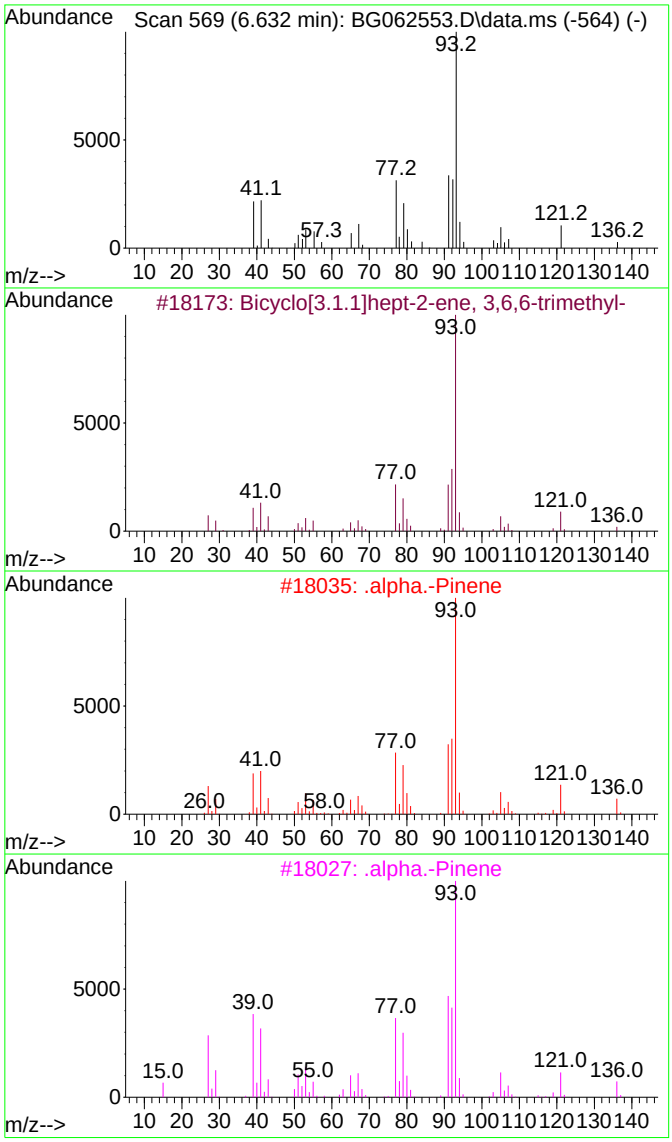
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

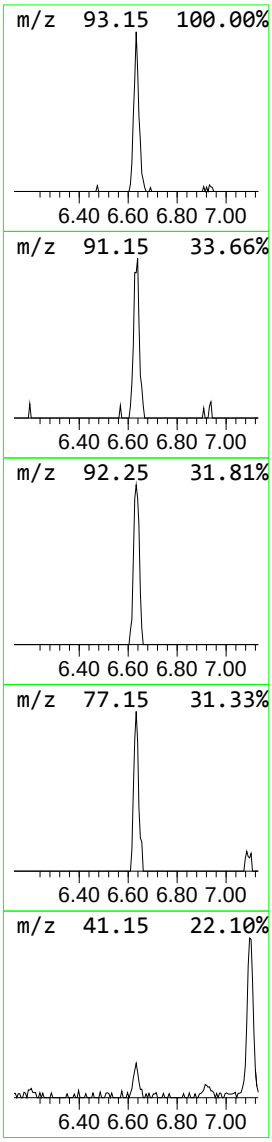
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Bicyclo[3.1.1]hept-2-ene, 3... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.632	2.06 ng/ul	41868	1,4-Dichlorobenzene-d4	7.937

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
2	.alpha.-Pinene	136	C10H16	000080-56-8	91
3	.alpha.-Pinene	136	C10H16	000080-56-8	90
4	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	90
5	.alpha.-Pinene	136	C10H16	000080-56-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
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Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

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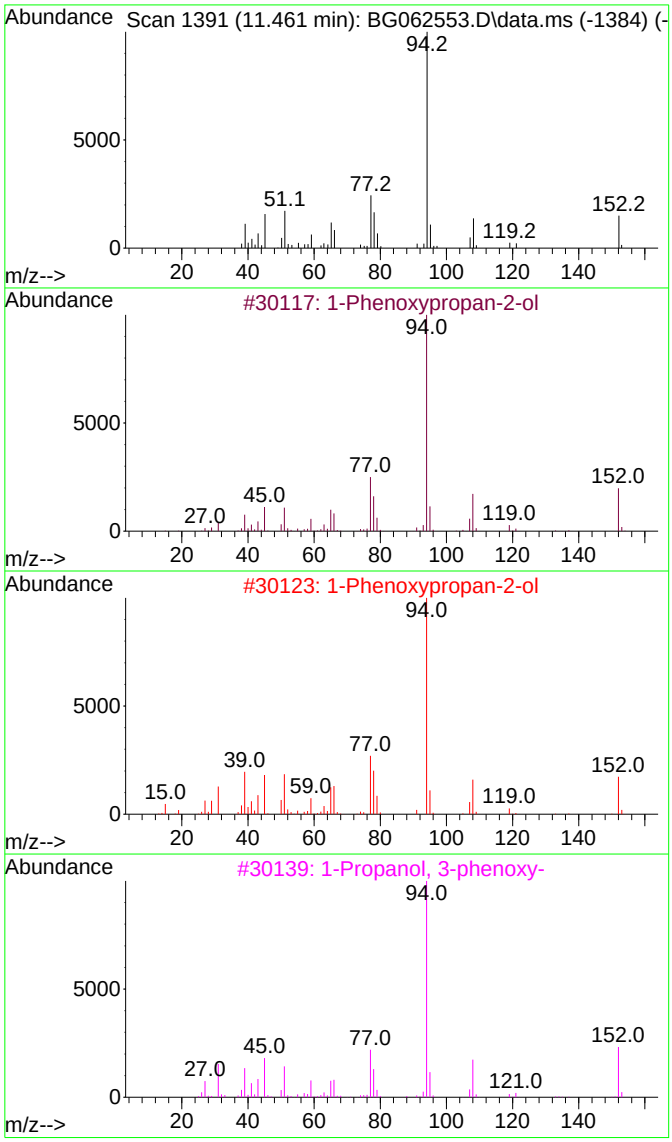
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

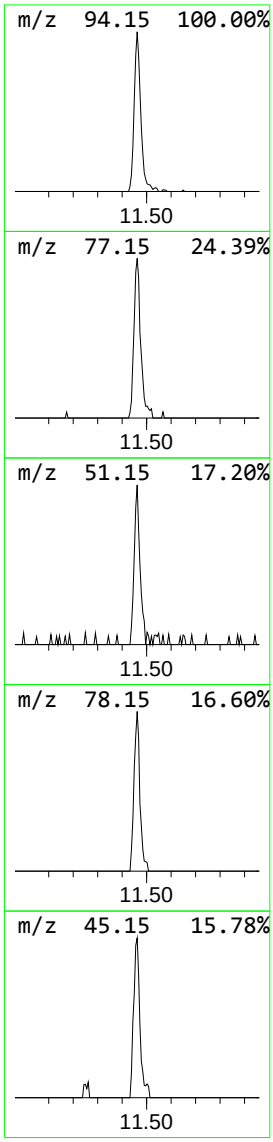
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.461	3.16 ng/ul	103870	Naphthalene-d8	10.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	90
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
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Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

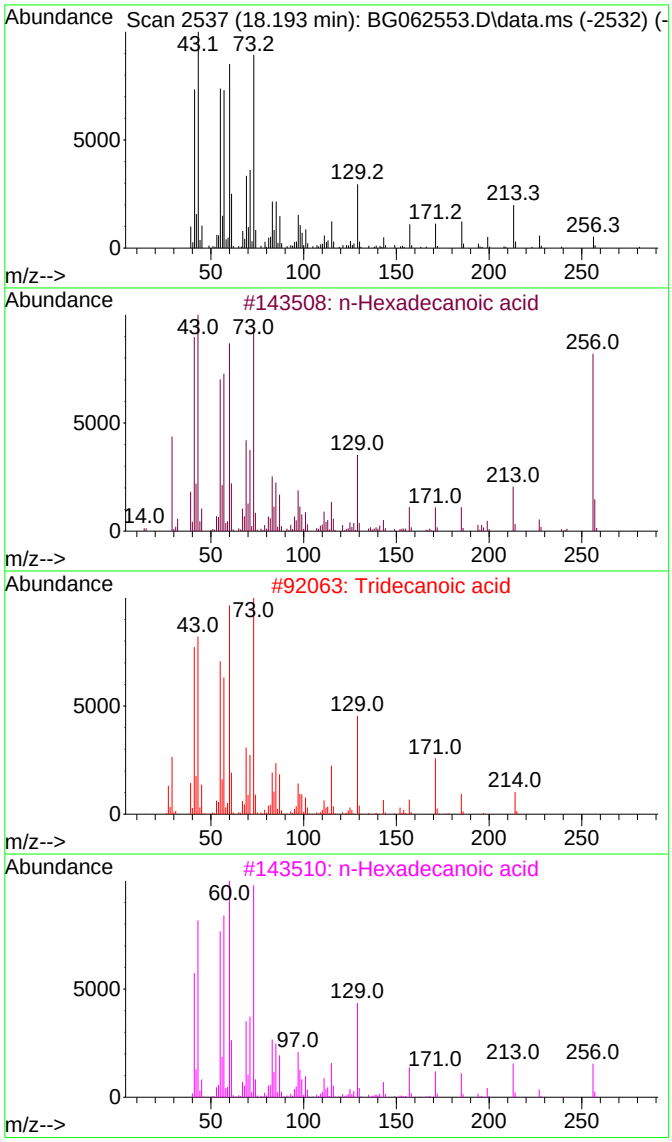
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

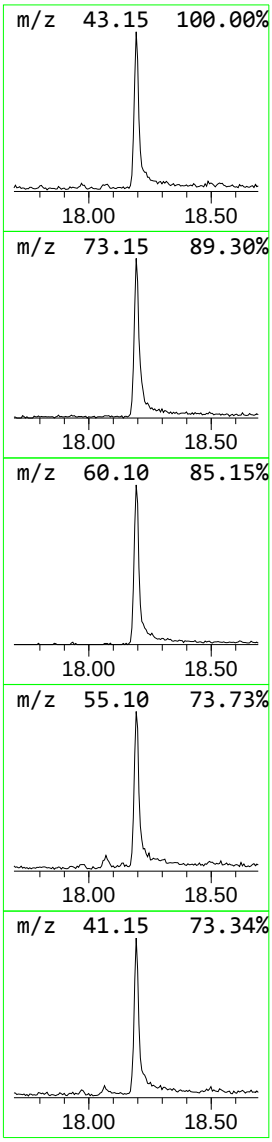
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.193	7.80 ng/ul	491060	Phenanthrene-d10	17.300

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

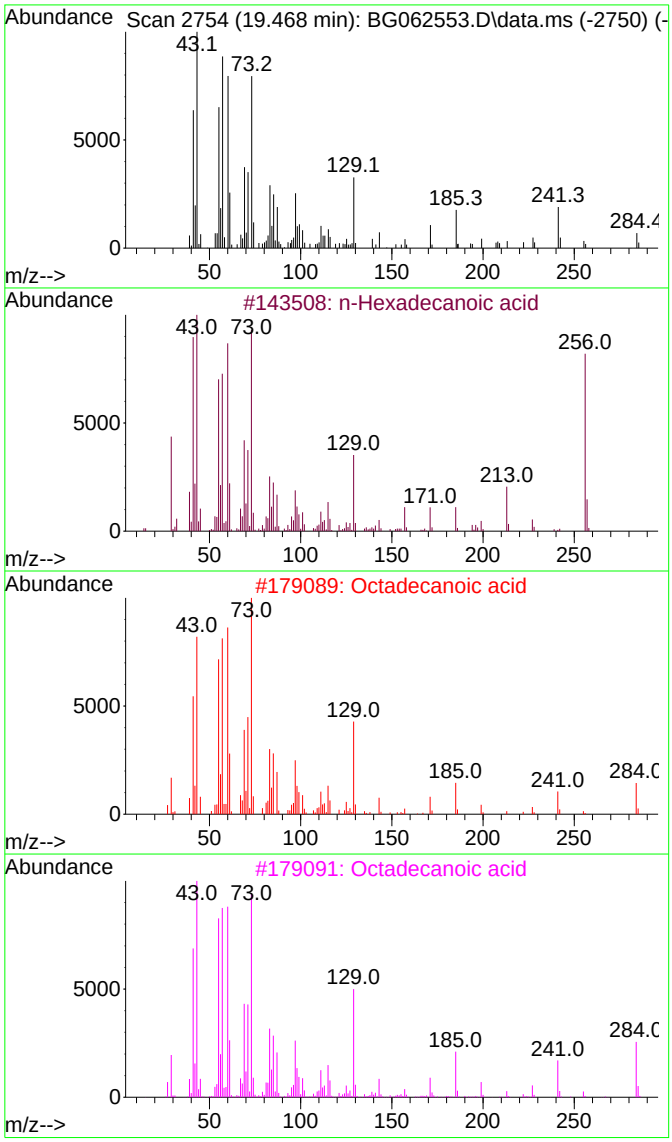
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

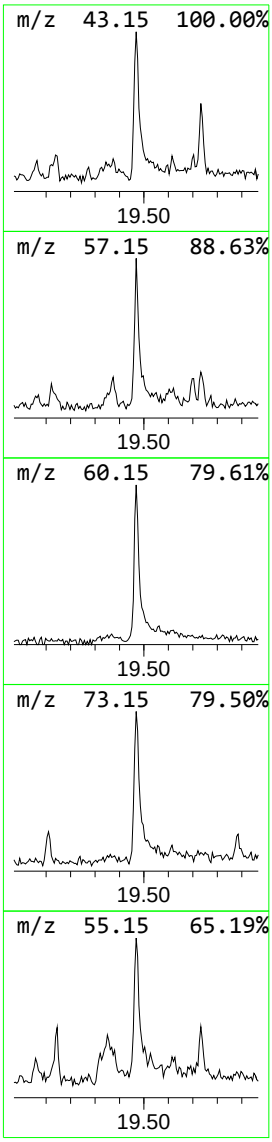
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.468	3.07 ng/ul	191555	Chrysene-d12	21.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Octadecanoic acid	284	C18H36O2	000057-11-4	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	91
4	Octadecanoic acid	284	C18H36O2	000057-11-4	91
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

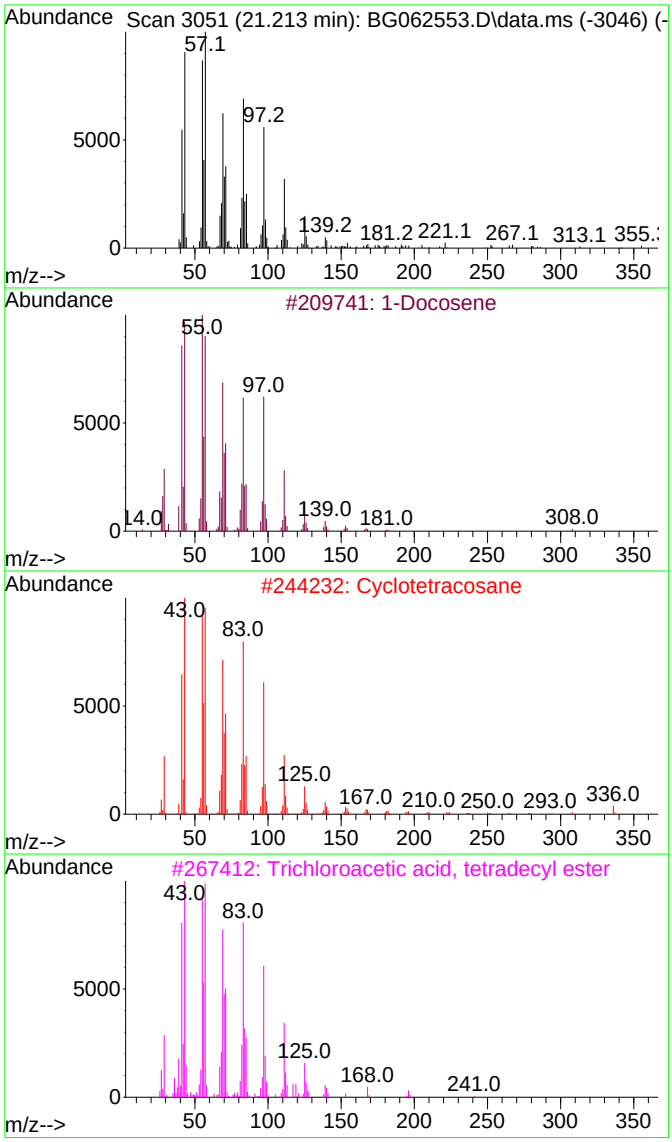
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

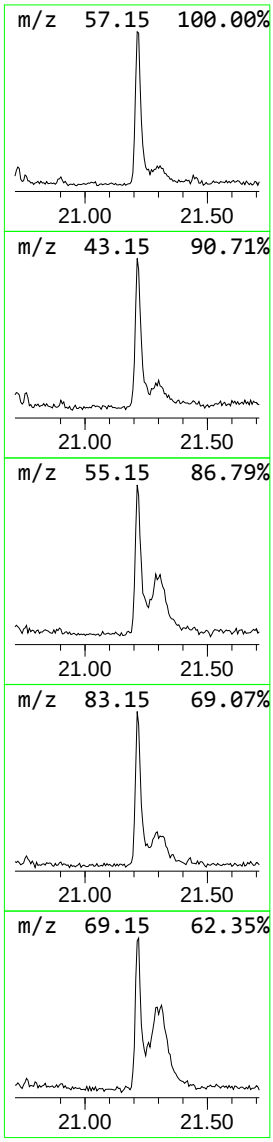
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.213	6.06 ng/ul	378131	Chrysene-d12	21.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Cyclotetracosane	336	C24H48	000297-03-0	95
3	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	94
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94





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Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

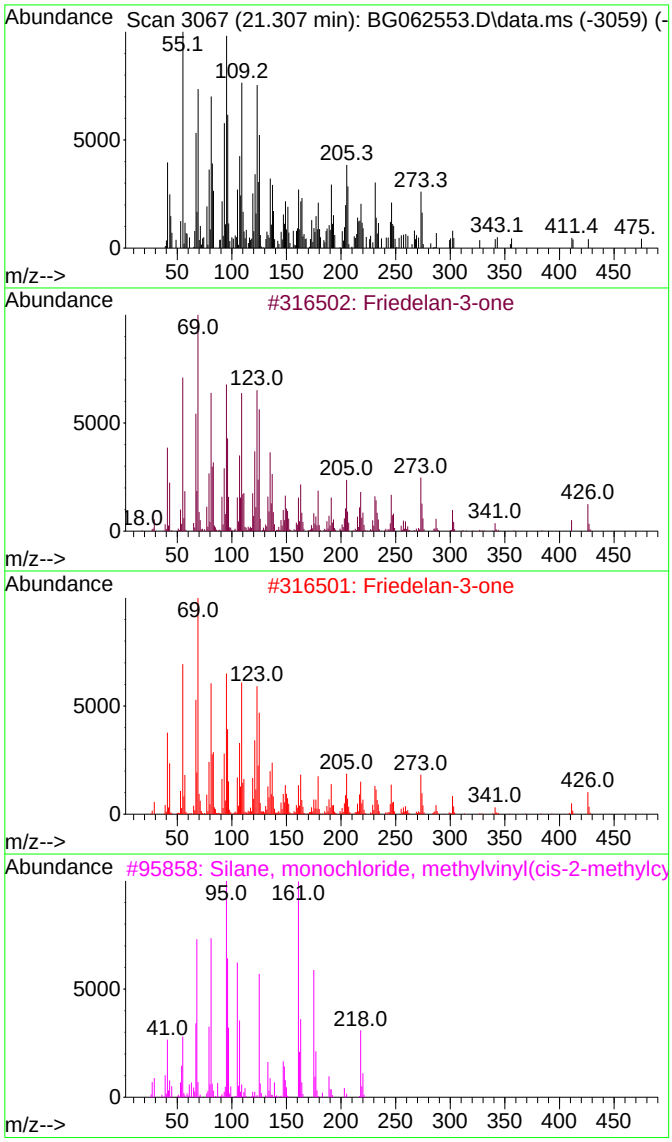
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

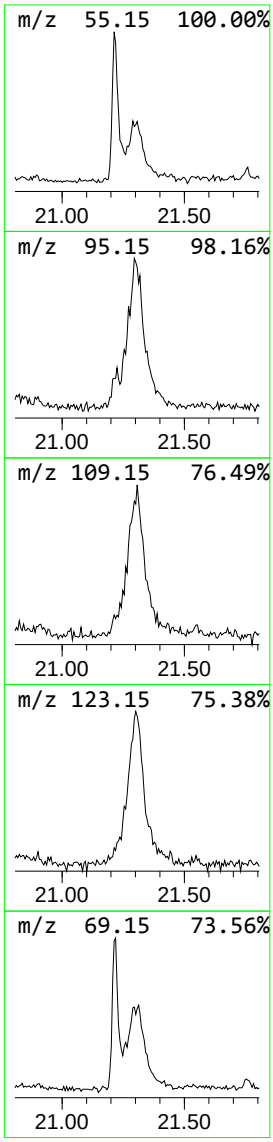
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Silane, monochloride, methy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.307	10.84 ng/ul	676794	Chrysene-d12	21.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Friedelan-3-one	426	C30H50O	000559-74-0	62
2	Friedelan-3-one	426	C30H50O	000559-74-0	62
3	Silane, monochloride, methylviny...	218	C10H19ClOSi	1000421-06-3	53
4	2-(4a,8-Dimethyl-6-oxo-1,2,3,4,4...	234	C15H22O2	1000190-21-8	49
5	Silane, monochloride, methylviny...	218	C10H19ClOSi	1000421-09-7	42





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Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

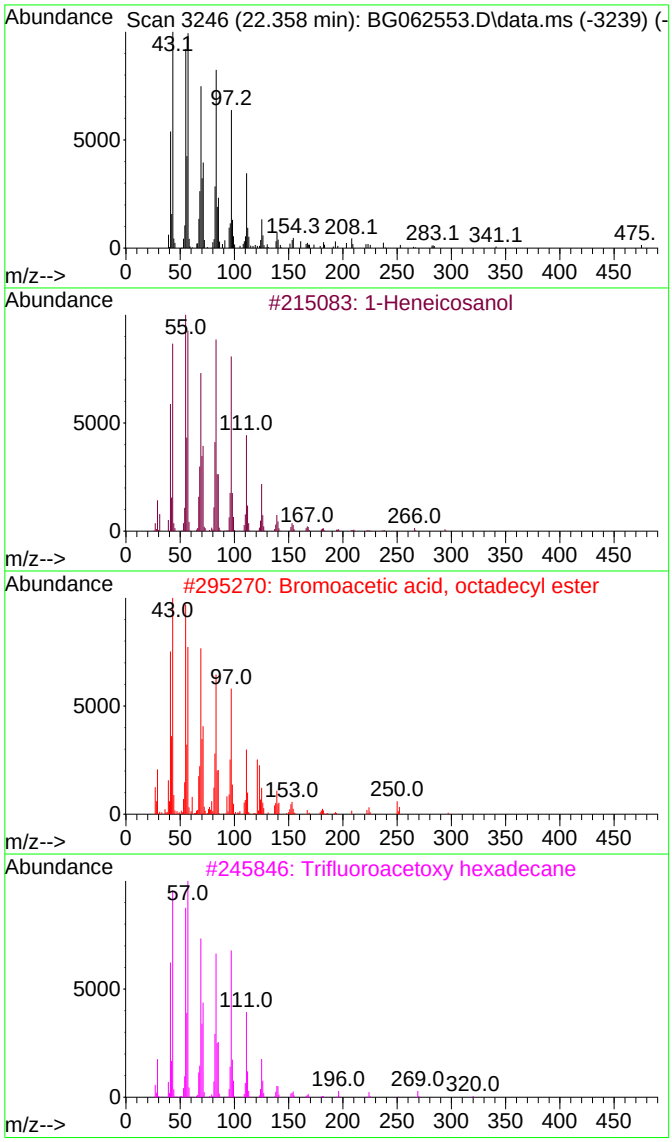
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

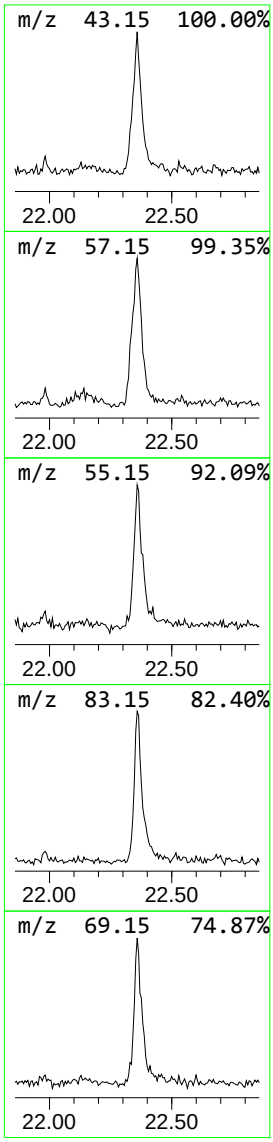
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.358	4.43 ng/ul	276396	Chrysene-d12	21.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	94
2	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
4	Cyclotetracosane	336	C24H48	000297-03-0	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





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Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

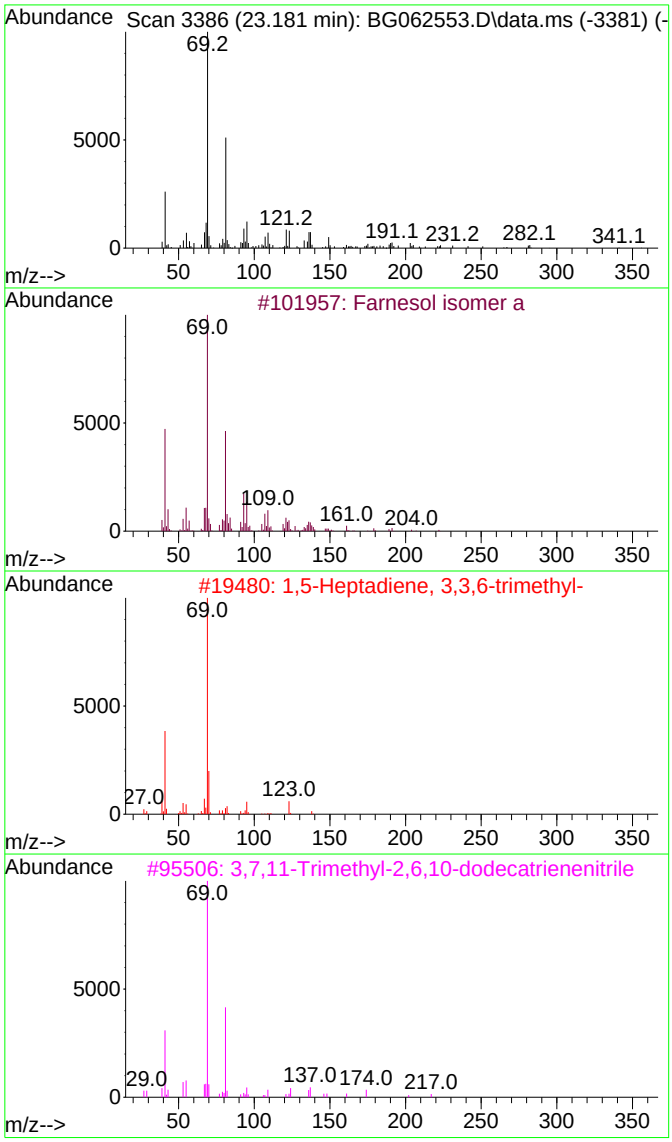
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

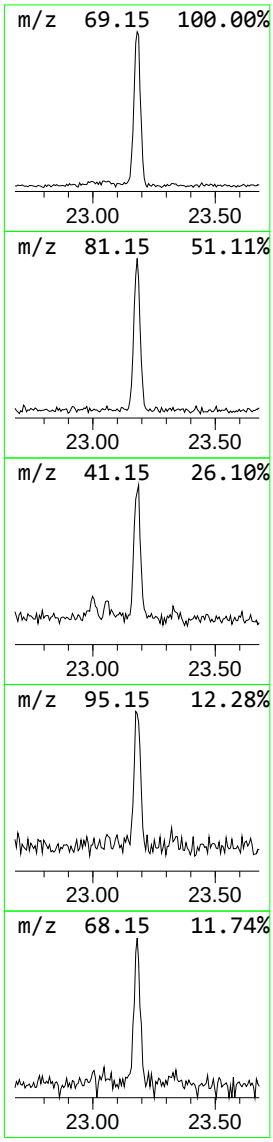
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Farnesol isomer a Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.181	2.30 ng/ul	154140	Perylene-d12	24.626

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Farnesol isomer a	222	C15H26O	1000108-92-4	74
2	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	64
3	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64
4	4,8,12-Tetradecatrienenitrile, 5...	245	C17H27N	005981-31-7	64
5	(3E,7E)-4,8,12-Trimethyltrideca-...	218	C16H26	062235-06-7	64





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Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

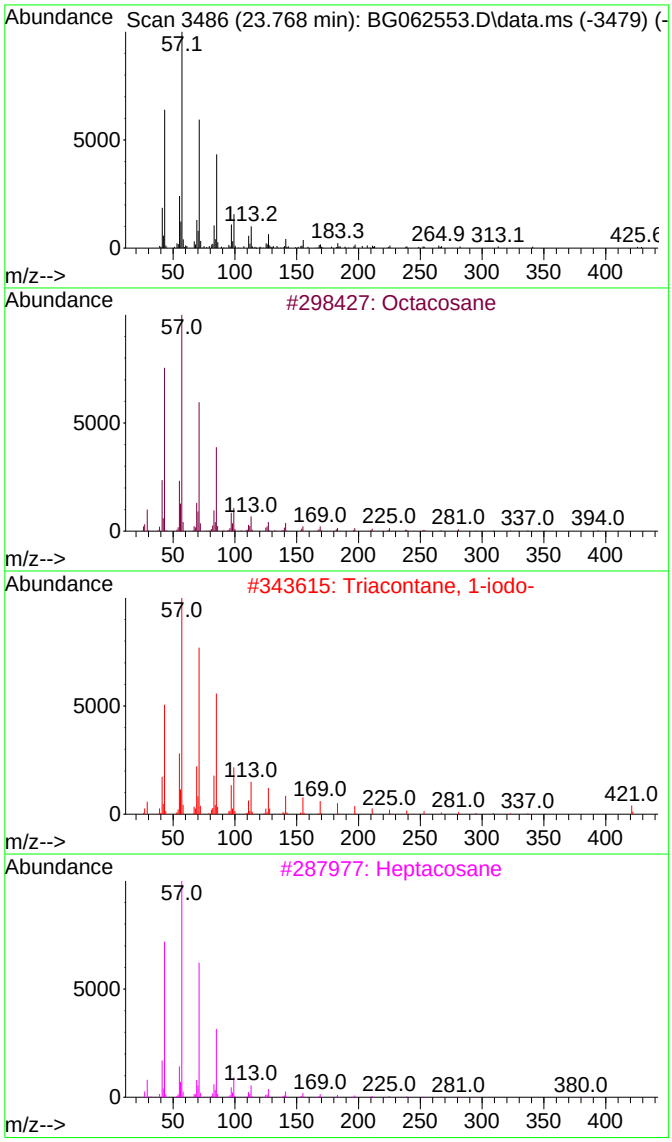
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

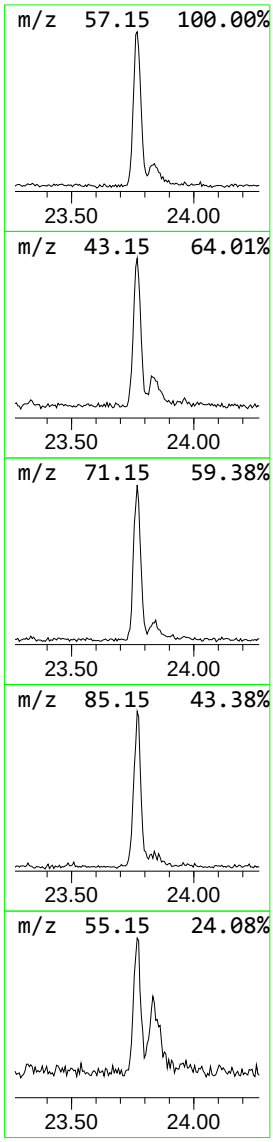
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.768	4.29 ng/ul	287526	Perylene-d12	24.626

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Eicosane	282	C20H42	000112-95-8	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





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Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

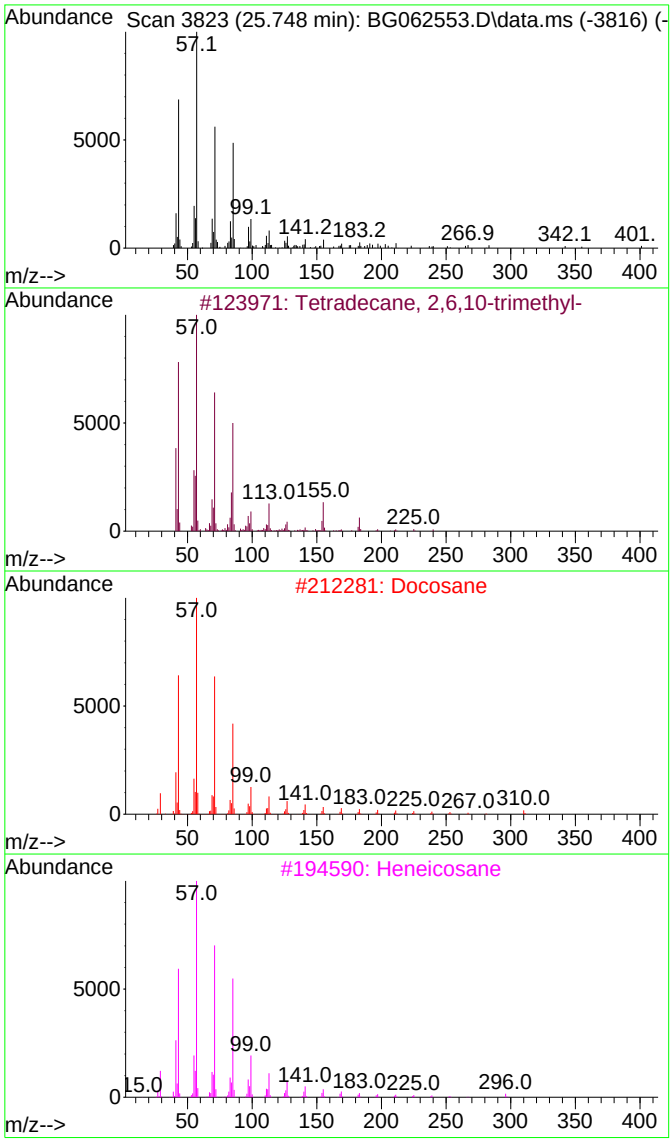
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

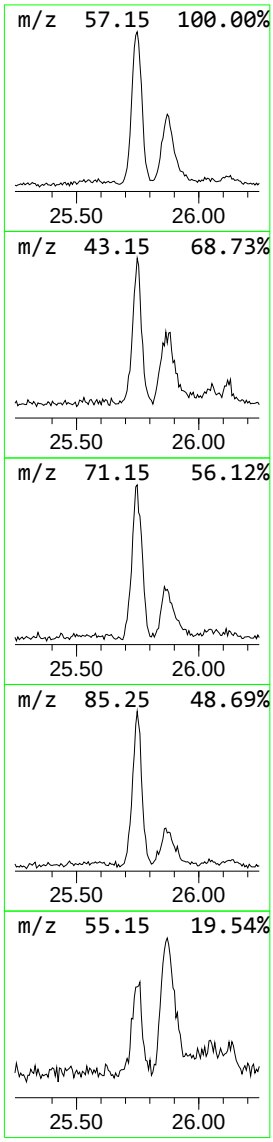
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.748	3.91 ng/ul	262134	Perylene-d12	24.626

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
2	Docosane	310	C22H46	000629-97-0	87
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	81
5	Tetratetracontane	619	C44H90	007098-22-8	81





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Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

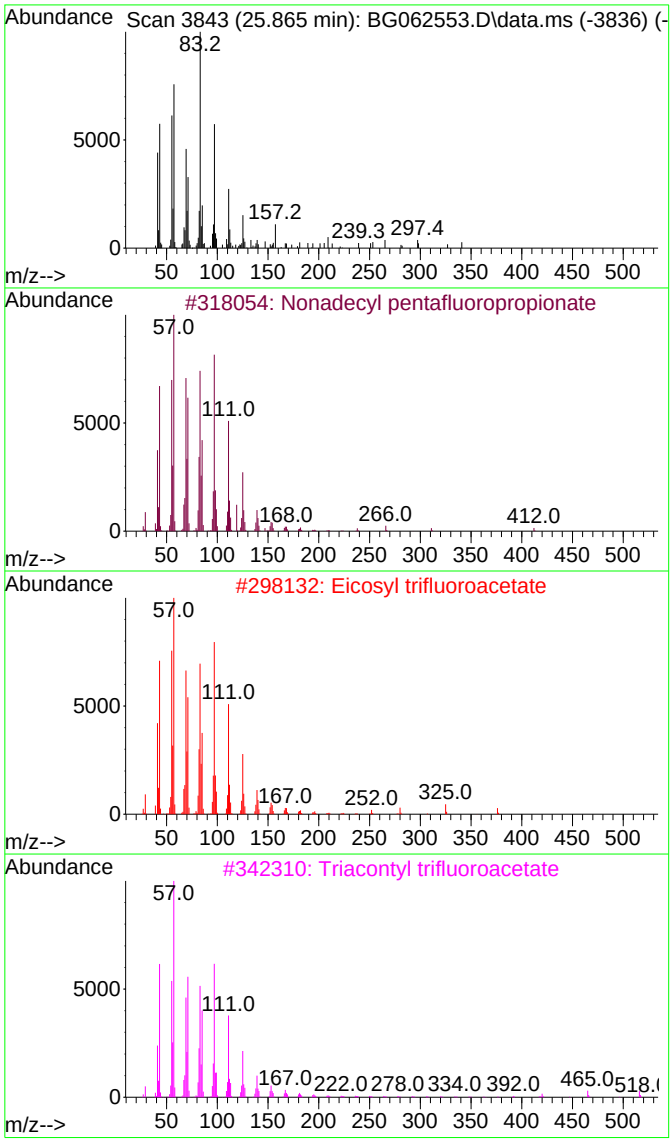
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

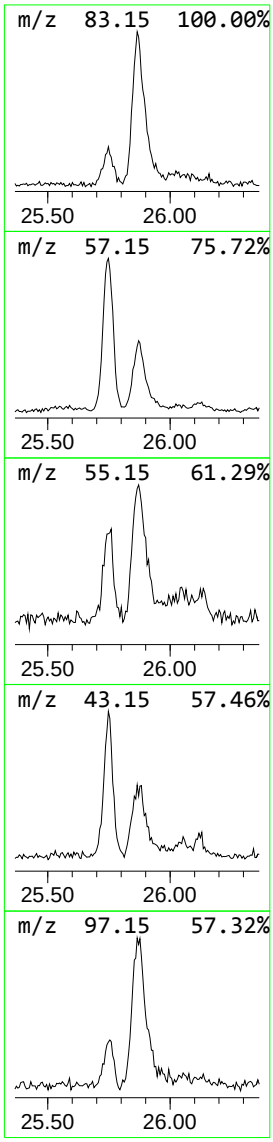
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.865	3.95 ng/ul	264827	Perylene-d12	24.626

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	43
2	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	43
3	Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	38
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	38
5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	38





Tentatively Identified Compound (LSC) summary

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Data File : BG062553.D
Acq On : 23 Aug 2024 00:11
Operator : MA/JU
Sample : P3673-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ6

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
(S)-(+)-1,2-Pro...	3.666	2.7	ng/ul	55616	1	7.937	406816	20.0
Bicyclo[3.1.1]h...	6.632	2.1	ng/ul	41868	1	7.937	406816	20.0
1-Phenoxypropan...	11.461	3.2	ng/ul	103870	2	10.727	658002	20.0
n-Hexadecanoic ...	18.193	7.8	ng/ul	491060	4	17.300	1259040	20.0
Octadecanoic acid	19.468	3.1	ng/ul	191555	5	21.542	1248310	20.0
(DEL) Alkane: S...	21.213	6.1	ng/ul	378131	5	21.542	1248310	20.0
Silane, monochl...	21.307	10.8	ng/ul	676794	5	21.542	1248310	20.0
1-Heneicosanol	22.358	4.4	ng/ul	276396	5	21.542	1248310	20.0
Farnesol isomer a	23.181	2.3	ng/ul	154140	6	24.626	1341750	20.0
(DEL) Alkane: S...	23.768	4.3	ng/ul	287526	6	24.626	1341750	20.0
(DEL) Alkane: S...	25.748	3.9	ng/ul	262134	6	24.626	1341750	20.0
unknown-01	25.865	4.0	ng/ul	264827	6	24.626	1341750	20.0