LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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: BG062440.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.418	18	22	27	rVB3	11685	16494	1.05%	0.081%
2	3.676	62	66	78	rVB	45317	74672	4.78%	0.366%
3	3.823	88	91	98	rBV2	11153	19847	1.27%	0.097%
4	4.158	143	148	154	rVB6	4349	8494	0.54%	0.042%
5	5.068	300	303	307	rVV2	4074	5391	0.34%	0.026%
6	6.038	462	468	473	rBV6	3924	7706	0.49%	0.038%
7	6.654	567	573	580	rVB	22551	35928	2.30%	0.176%
8	7.113	644	651	661	rBV	188441	315570	20.18%	1.548%
9	7.283	673	680	691	rVB	134269	220387	14.09%	1.081%
10	7.489	708	715	721	rBV	173487	290380	18.57%	1.425%
11	7.542	721	724	732	rVB	14826	24383	1.56%	0.120%
12	7.959	787	795	801	rBV	241493	410528	26.25%	2.014%
13	8.017	801	805	810	rVB3	2392	3724	0.24%	0.018%
14	8.652	905	913	922	rVV	208833	343747	21.98%	1.686%
15	9.104	979	990	998	rBV	169641	304699	19.49%	1.495%
16	9.668	1079	1086	1094	rBV3	14978	23537	1.51%	0.115%
17	9.827	1106	1113	1121	rBV	138984	245601	15.71%	1.205%
18	10.367	1197	1205	1215	rBV	232472	405770	25.95%	1.991%
19	10.749	1263	1270	1280	rVB	377110	663663	42.44%	3.256%
20	10.878	1284	1292	1300	rVV	37619	67483	4.32%	0.331%
21	11.278	1355	1360	1366	rBV3	7496	11774	0.75%	0.058%
22	11.483	1389	1395	1406	rBV	54227	95700	6.12%	0.469%
23	12.329	1534	1539	1547	rVB3	4669	8225	0.53%	0.040%
24	13.445	1726	1729	1732	rVV2	3833	5149	0.33%	0.025%
25	13.481	1732	1735	1743	rVB5	3760	5924	0.38%	0.029%
26	13.862	1795	1800	1803	rBV3	3058	3608	0.23%	0.018%
27	13.909	1803	1808	1814	rVV2	35365	51522	3.29%	0.253%
28	13.980	1814	1820	1826	rBV	436944	614513	39.30%	3.015%
29	14.227	1856	1862	1863	rBV	6655	9002	0.58%	0.044%
30	14.268	1863	1869	1878	rVB	503684	778533	49.79%	3.819%
31	14.579	1913	1922	1930	rVB	635579	1021124	65.30%	5.009%
32	14.644	1930	1933	1944	rVB5	2687	6509	0.42%	0.032%
33	14.755	1944	1952	1958	rBV	188975	332311	21.25%	1.630%
34	14.832	1964	1965	1972	rVB3	7077	8660	0.55%	0.042%
35	14.902	1972	1977	1982	rVB5	5113	8114	0.52%	0.040%
36	14.984	1988	1991	1998	rBV4	2999	5350	0.34%	0.026%

LSC Area Percent Report

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Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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	15.196	2020	2027	2032	rBV3	14238	21255	1.36%	0.104%
38	15.313	2041	2047	2052	rVB	10336	15328	0.98%	0.075%
39	15.378	2052	2058	2062	rBV7	3061	6733	0.43%	0.033%
40	15.566	2084	2090	2097	rBV	674928	996643	63.74%	4.889%
41	15.672	2102	2108	2116	rBV	160368	245637	15.71%	1.205%
42	15.748	2119	2121	2128	rVB4	3101	4280	0.27%	0.021%
43	15.813	2128	2132	2140	rVB6	3475	6249	0.40%	0.031%
44	16.054	2169	2173	2176	rVB4	5402	8100	0.52%	0.040%
45	16.124	2180	2185	2186	rBV4	3724	6192	0.40%	0.030%
46	16.189	2192	2196	2203	rVB	20132	28309	1.81%	0.139%
47	16.294	2211	2214	2217	rVB3	4939	5884	0.38%	0.029%
48	16.717	2283	2286	2290	rBV3	4412	4810	0.31%	0.024%
49	16.870	2308	2312	2318	rBV5	2073	3517	0.22%	0.017%
50	16.964	2322	2328	2335	rBV	64632	97061	6.21%	0.476%
51	17.211	2366	2370	2375	rBV5	14048	22796	1.46%	0.112%
52	17.275	2378	2381	2382	rVV3	8477	9043	0.58%	0.044%
53	17.317	2382	2388	2395	rVV	833203	1226768	78.45%	6.018%
54	17.416	2398	2405	2412	rBV	703983	1036795	66.30%	5.086%
55	17.487	2413	2417	2420	rBV3	3564	5065	0.32%	0.025%
56	17.516	2420	2422	2427	rVB4	3234	4287	0.27%	0.021%
57	17.569	2427	2431	2433	rBV4	2875	4079	0.26%	0.020%
58	17.604	2435	2437	2439	rBV2	3088	3528	0.23%	0.017%
59	17.822	2471	2474	2477	rBV3	3308	4796	0.31%	0.024%
60	17.845	2477	2478	2484	rVB4	2629	3517	0.22%	0.017%
61	17.951	2493	2496	2500	rVV2	5927	7851	0.50%	0.039%
62	17.992	2500	2503	2506	rVB3	10606	11654	0.75%	0.057%
63	18.098	2514	2521	2524	rBV9	6980	15289	0.98%	0.075%
64	18.151	2526	2530	2535	rBV2	30871	43356	2.77%	0.213%
65	18.209	2535	2540	2551	rBV	262544	387944	24.81%	1.903%
66	18.327	2558	2560	2566	rVB6	6479	9201	0.59%	0.045%
67	18.515	2587	2592	2595	rBV5	10366	17954	1.15%	0.088%
68	18.556	2595	2599	2607	rVB8	9277	18774	1.20%	0.092%
69	18.638	2610	2613	2614	rBV3	6317	5652	0.36%	0.028%
70	18.885	2648	2655	2657	rBV5	5686	10861	0.69%	0.053%
71	19.091	2682	2690	2693	rBV8	4304	11248	0.72%	0.055%
72	19.143	2693	2699	2701	rBV6	7971	13397	0.86%	0.066%
73	19.267	2716	2720	2723	rBV4	11331	14505	0.93%	0.071%
74	19.337	2728	2732	2734	rBV	22103	31297	2.00%	0.154%
75	19.367	2734	2737	2745	rVB3	45252	79319	5.07%	0.389%
76	19.484	2751	2757	2770	rBV2	124905	202019	12.92%	0.991%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXU3

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	19.637	2779	2783	2787	rBV6	15474	21483	1.37%	0.105%
78	19.696	2787	2793	2797	rBV	918626	1307978	83.65%	6.417%
79	19.737	2797	2800	2814	rVB	136387	295290	18.88%	1.449%
80	20.089	2858	2860	2866	rVB2	16230	19230	1.23%	0.094%
81	20.142	2866	2869	2878	rVB4	26332	42633	2.73%	0.209%
82	20.242	2880	2886	2890	rVB4	29381	47407	3.03%	0.233%
83	20.559	2938	2940	2945	rVB6	10953	15720	1.01%	0.077%
84	20.677	2956	2960	2964	rVB	58218	66664	4.26%	0.327%
85	20.882	2993	2995	2998	rBV4	9110	11092	0.71%	0.054%
86	20.918	2998	3001	3005	rVB5	15407	15632	1.00%	0.077%
87	21.041	3018	3022	3030	rBV	147745	207557	13.27%	1.018%
88	21.194	3043	3048	3051	rBV2	115738	169822	10.86%	0.833%
89	21.235	3051	3055	3066	rVB	184108	346411	22.15%	1.699%
90	21.558	3104	3110	3125	rVB	874893	1412983	90.36%	6.932%
91	21.775	3144	3147	3153	rVB5	17984	24629	1.58%	0.121%
92	22.380	3243	3250	3265	rVB2	151932	368211	23.55%	1.806%
93	23.802	3487	3492	3498	rBV	79420	154421	9.88%	0.758%
94	23.861	3498	3502	3518	rVB7	52838	172761	11.05%	0.848%
95	24.436	3591	3600	3616	rVB	467623	1260127	80.59%	6.182%
96	24.648	3626	3636	3656	rVB	548436	1563676	100.00%	7.671%
97	25.793	3825	3831	3842	rVB3	92145	273018	17.46%	1.339%
98	25.911	3846	3851	3867	rVB8	78624	283542	18.13%	1.391%
99	27.086	4041	4051	4067	rVB8	105339	408806	26.14%	2.006%
100	28.672	4308	4321	4337	rVB8	171263	789895	50.52%	3.875%

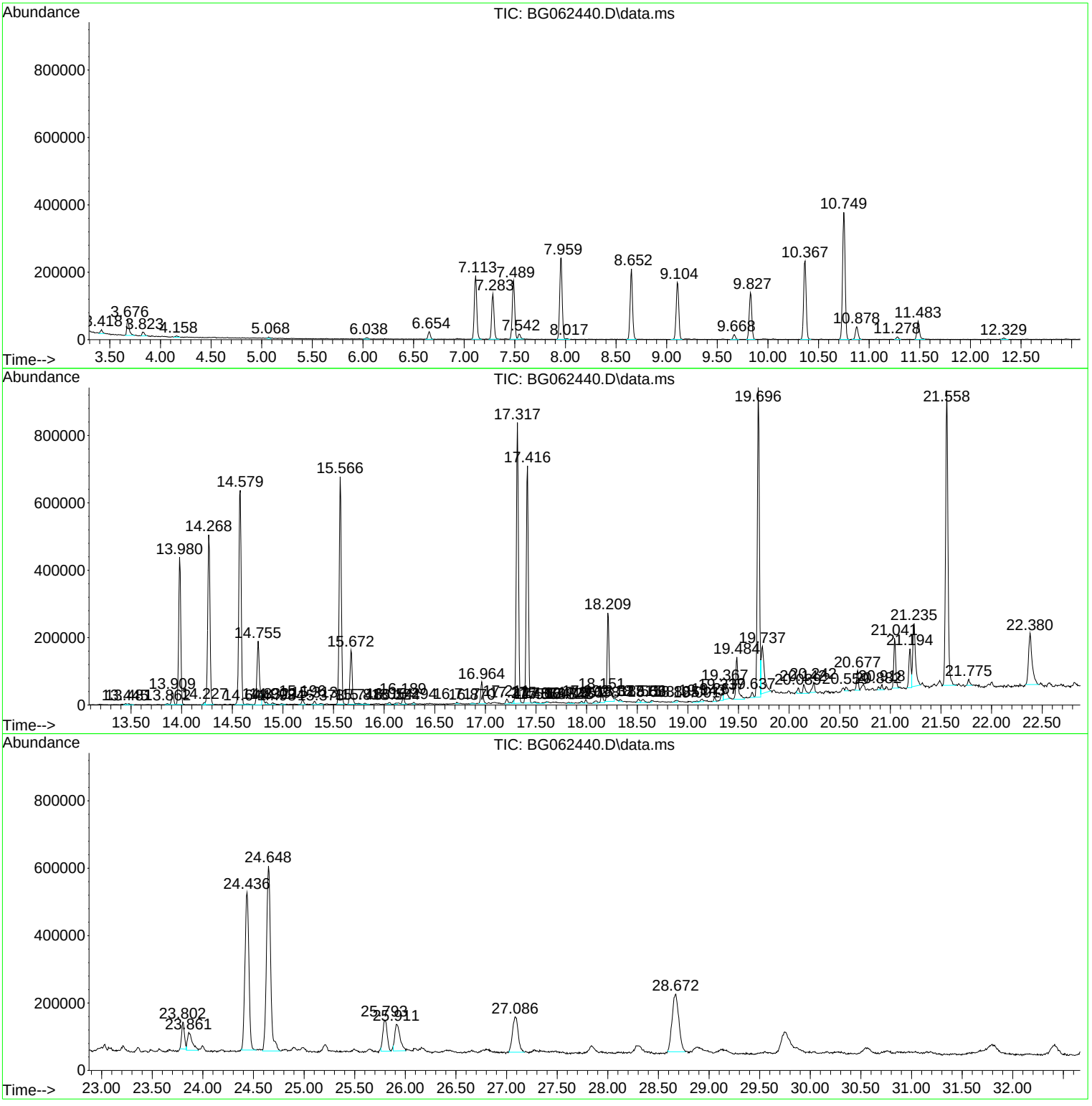
Sum of corrected areas: 20384003

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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

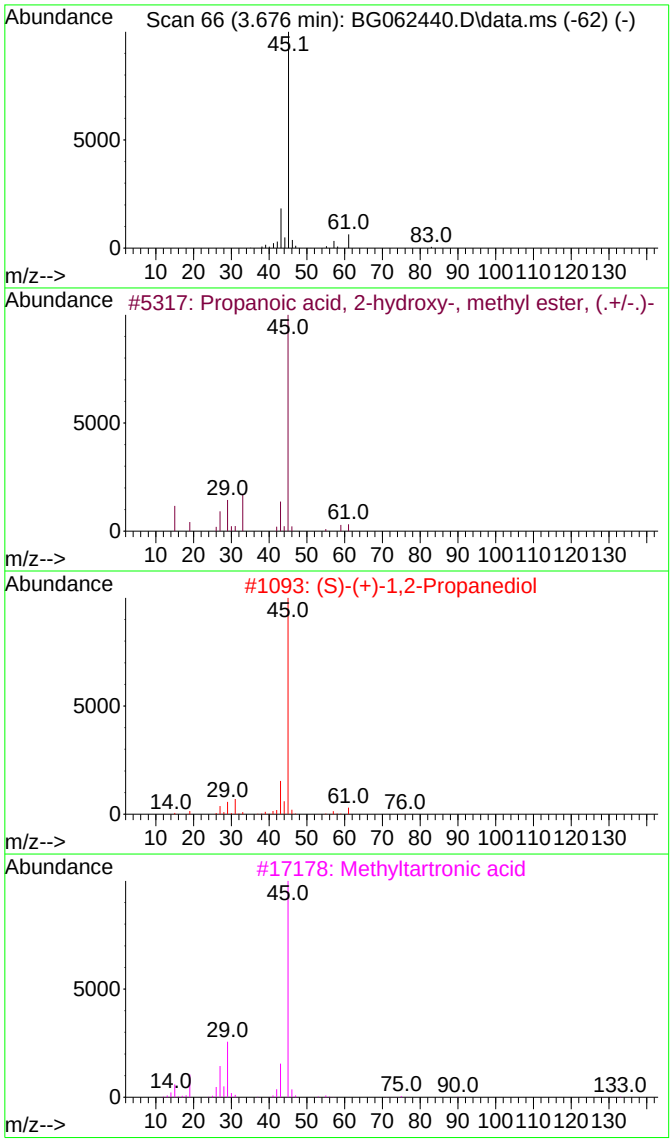
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

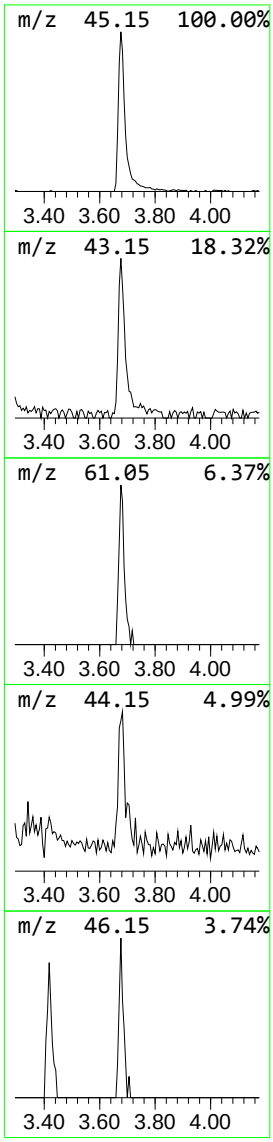
****

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.676	3.64 ng/ul	74672	1,4-Dichlorobenzene-d4	7.953

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
3	Methyltartronic acid	134	C4H6O5	000595-98-2	9
4	L-Lactic acid	90	C3H6O3	000079-33-4	9
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

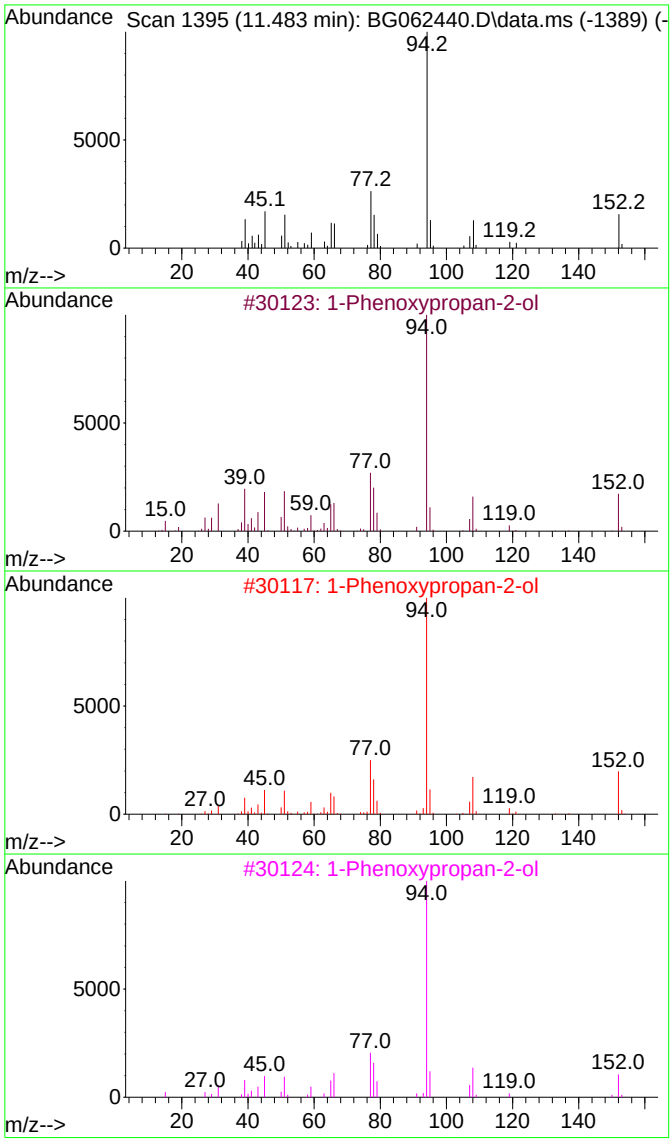
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

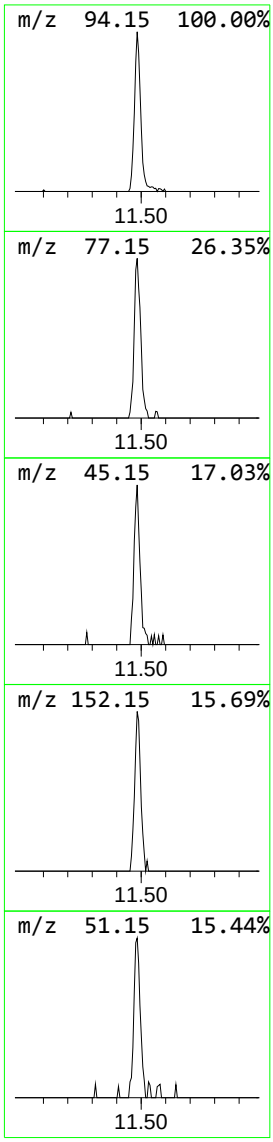
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.483	2.88 ng/ul	95700	Naphthalene-d8	10.749

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	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

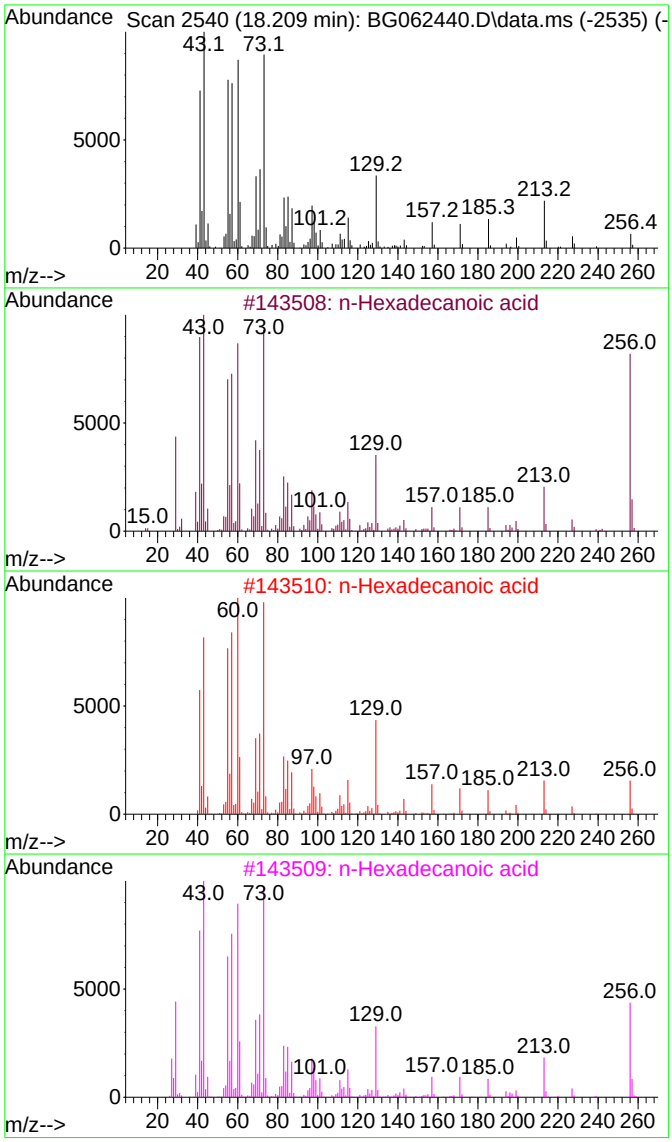
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

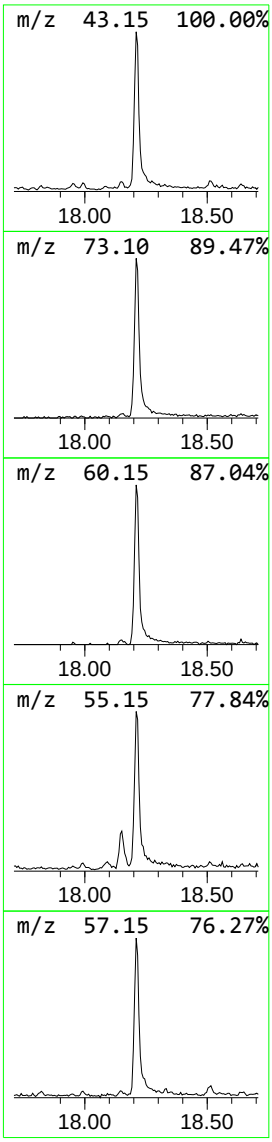
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	6.32 ng/ul	387944	Phenanthrene-d10	17.317

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

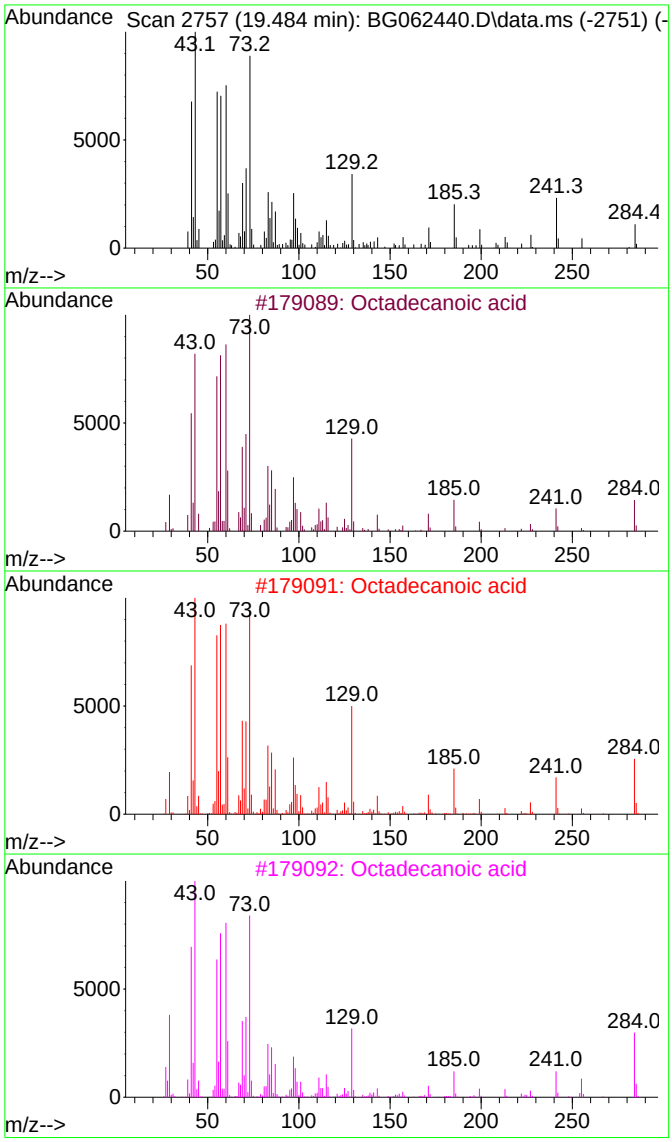
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

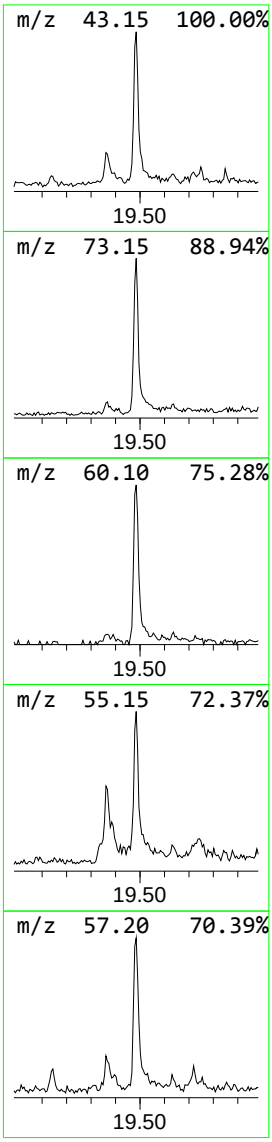
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.484	2.86 ng/ul	202019	Chrysene-d12	21.558

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

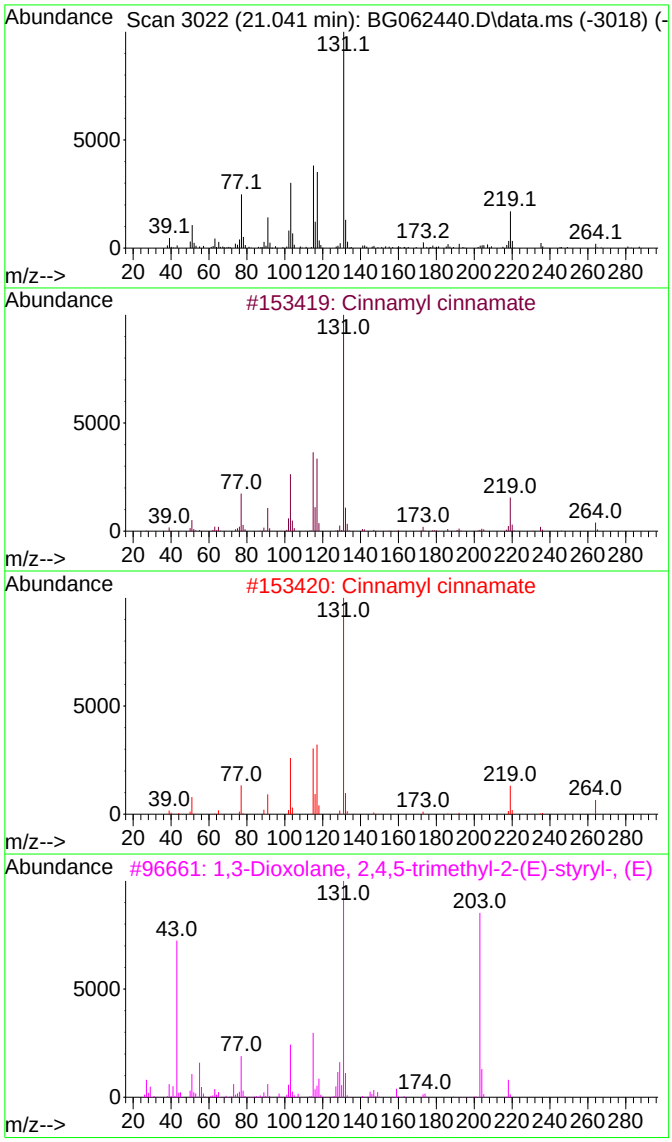
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

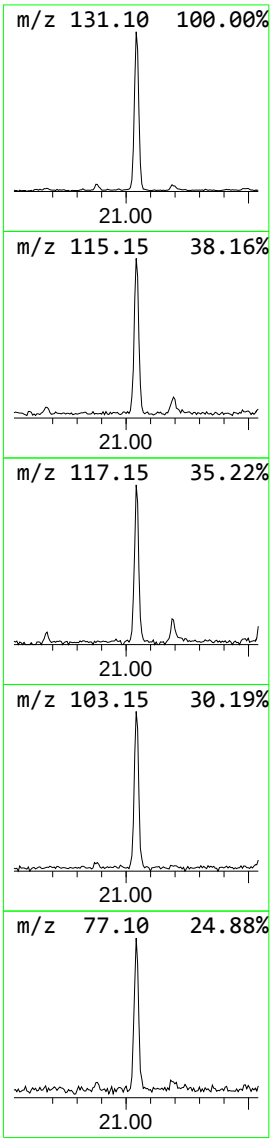
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cinnamyl cinnamate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.041	2.94 ng/ul	207557	Chrysene-d12	21.558

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	86
3	1,3-Dioxolane, 2,4,5-trimethyl-2...	218	C14H18O2	1010149-76-7	64
4	N-(4-Fluorophenyl)-3-phenyl-2-pr...	337	C17H11F4NO2	1000492-37-5	47
5	2-Propenamide, N-butyl-3-phenyl-	203	C13H17NO	006299-56-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

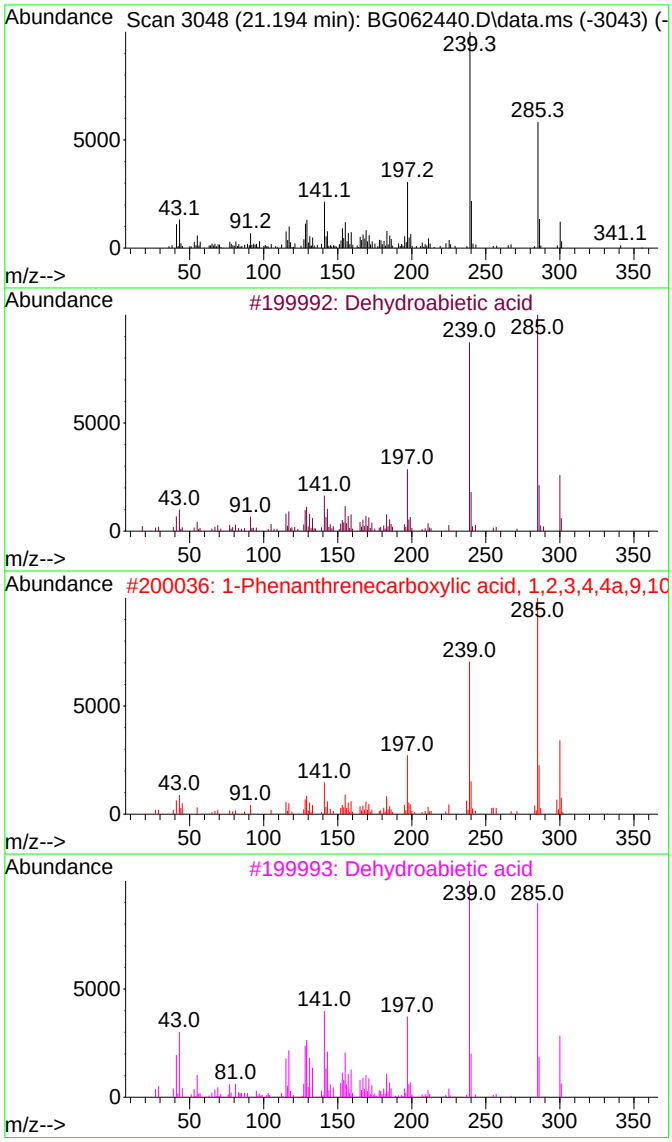
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

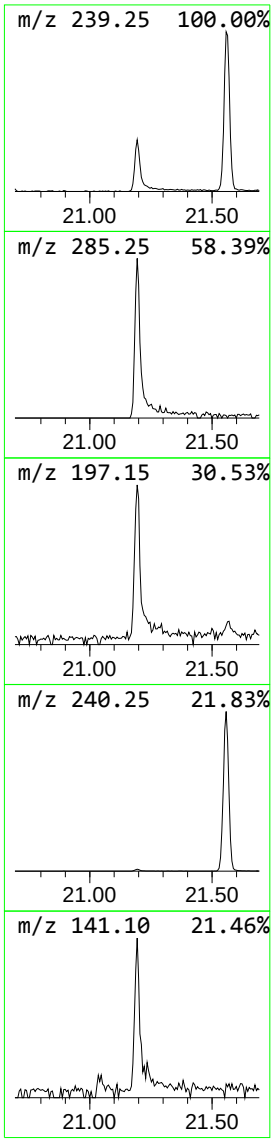
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Dehydroabietic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.194	2.40 ng/ul	169822	Chrysene-d12	21.558

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	97
2	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	93
3	Dehydroabietic acid	300	C20H28O2	001740-19-8	90
4	Ethyl 4-hydroxy-6-(trifluorometh...	285	C13H10F3NO3	026893-12-9	64
5	Dehydroabietic acid	300	C20H28O2	001740-19-8	62





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Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

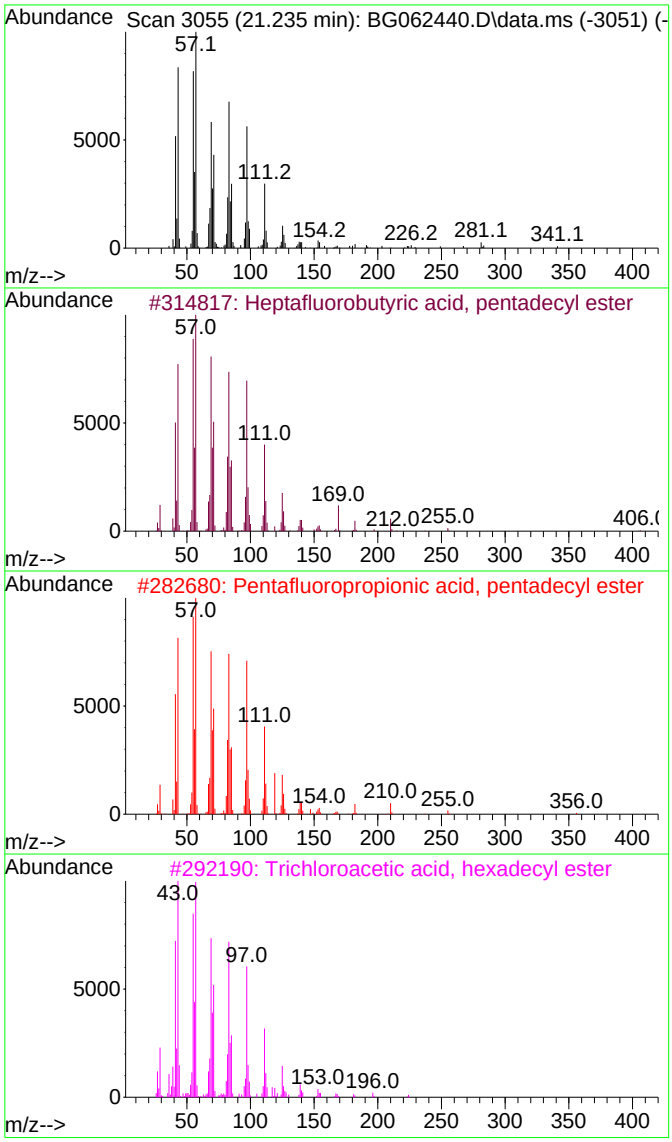
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

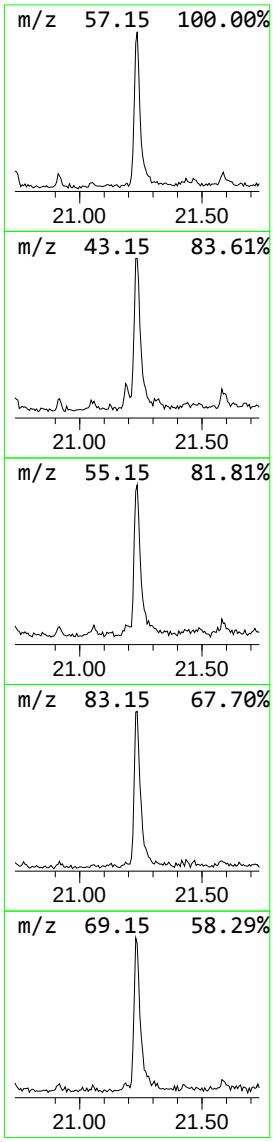
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Heptafluorobutyric acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.235	4.90 ng/ul	346411	Chrysene-d12	21.558

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
4	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
5	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91





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Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

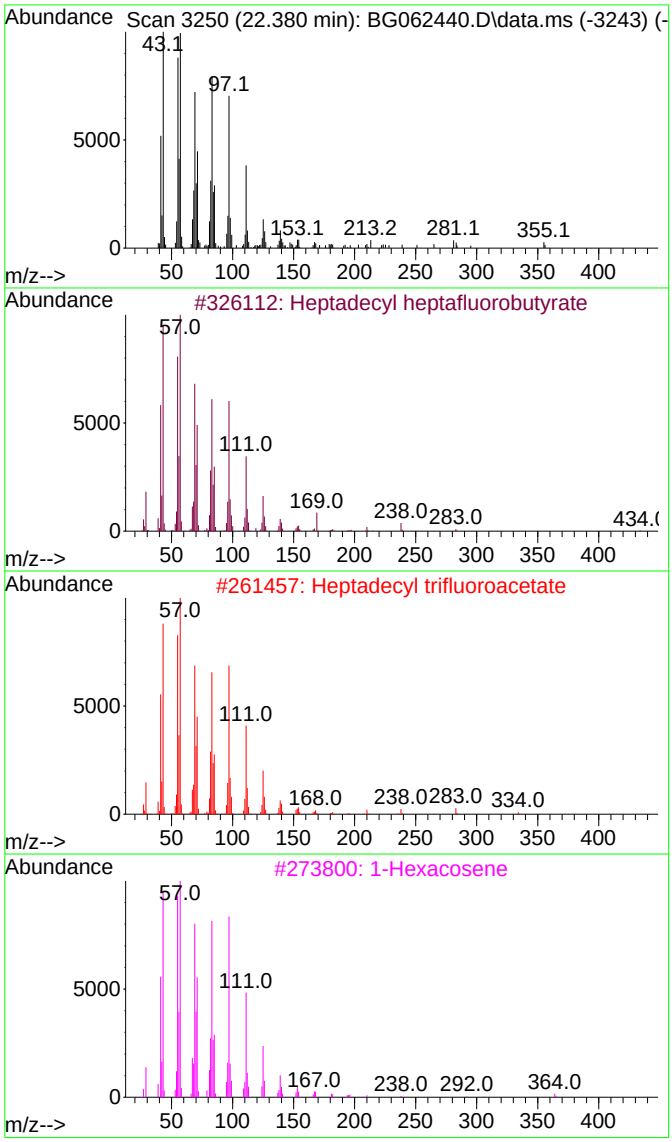
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

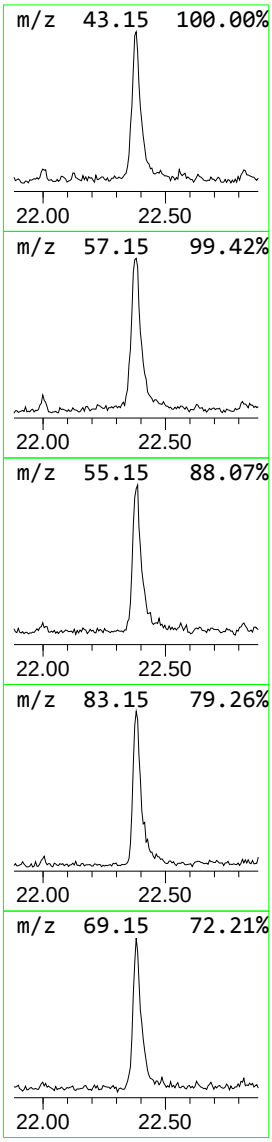
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Heptadecyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.380	5.21 ng/ul	368211	Chrysene-d12	21.558

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	Cyclotetracosane	336	C24H48	000297-03-0	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
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Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

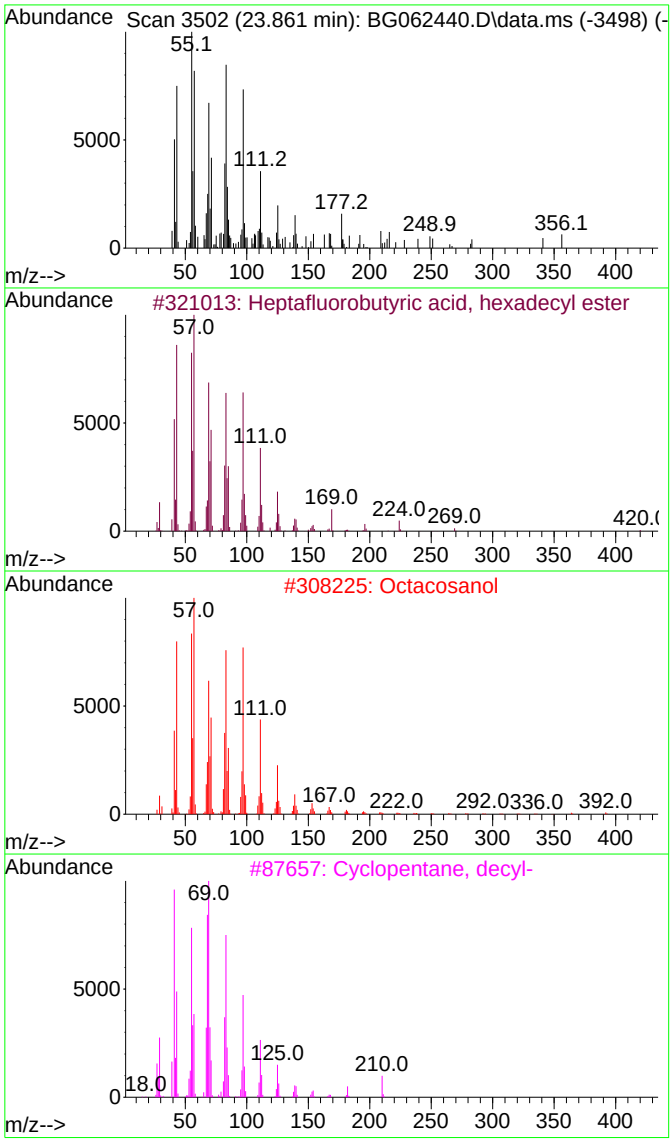
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

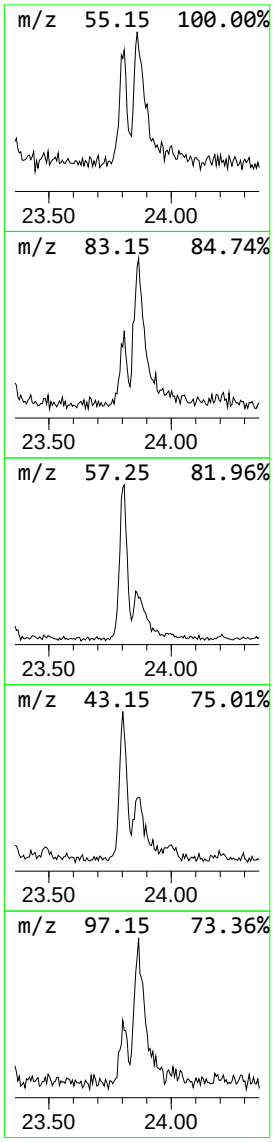
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Heptafluorobutyric acid, he... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.861	2.21 ng/ul	172761	Perylene-d12	24.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90
2	Octacosanol	410	C28H58O	000557-61-9	87
3	Cyclopentane, decyl-	210	C15H30	001795-21-7	64
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	59
5	1-Tridecanethiol	216	C13H28S	019484-26-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

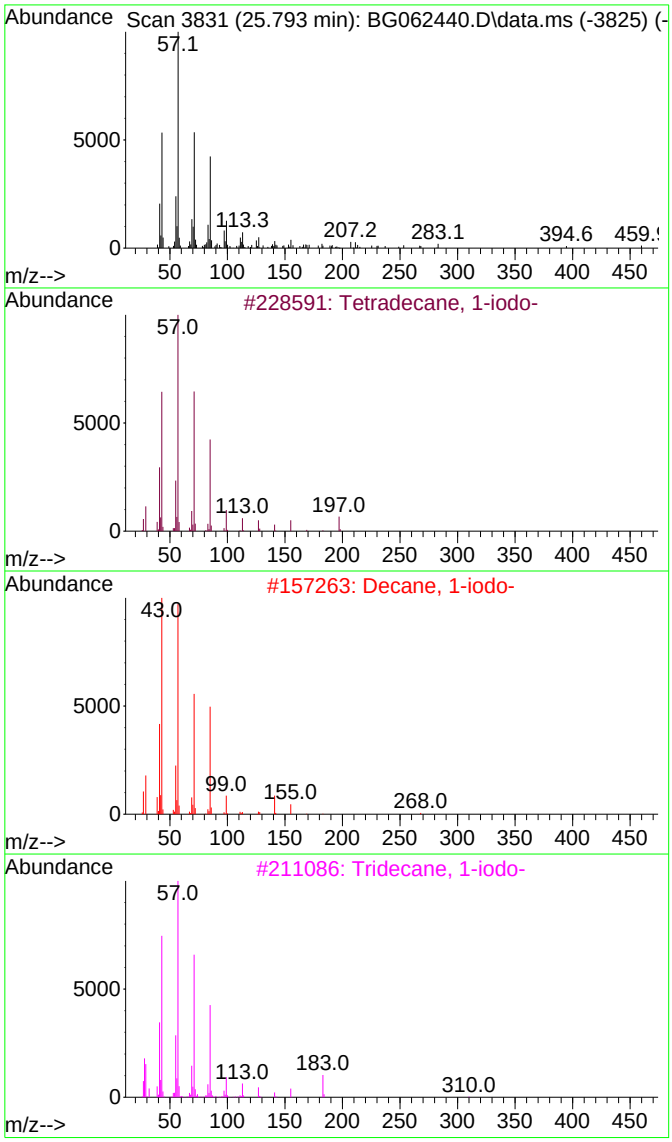
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

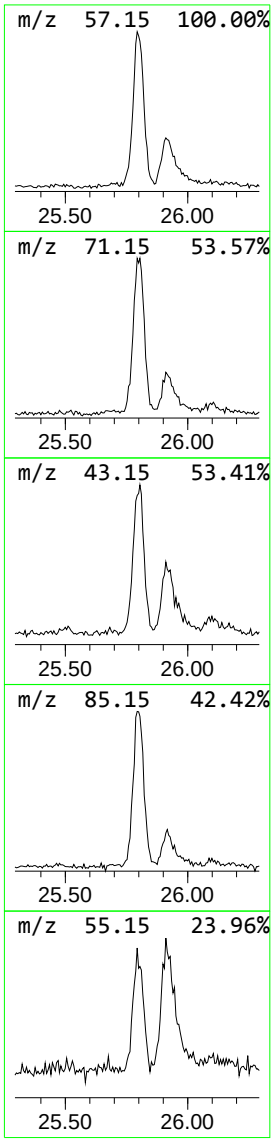
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Tetradecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.793	3.49 ng/ul	273018	Perylene-d12	24.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	87
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4	Heneicosane	296	C21H44	000629-94-7	81
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

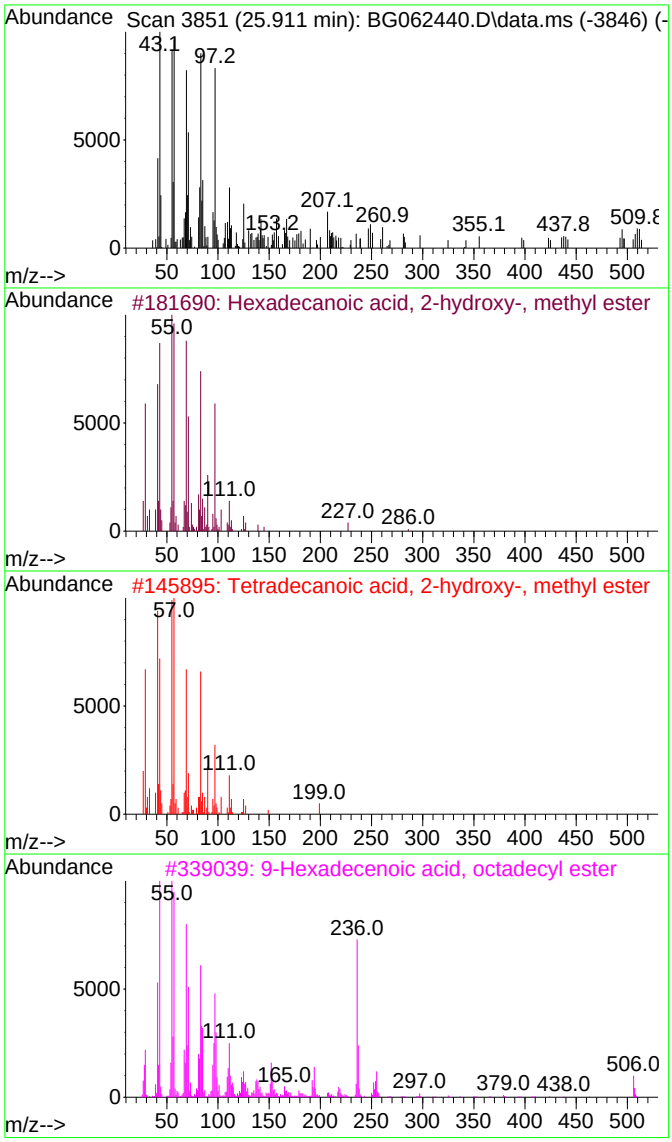
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

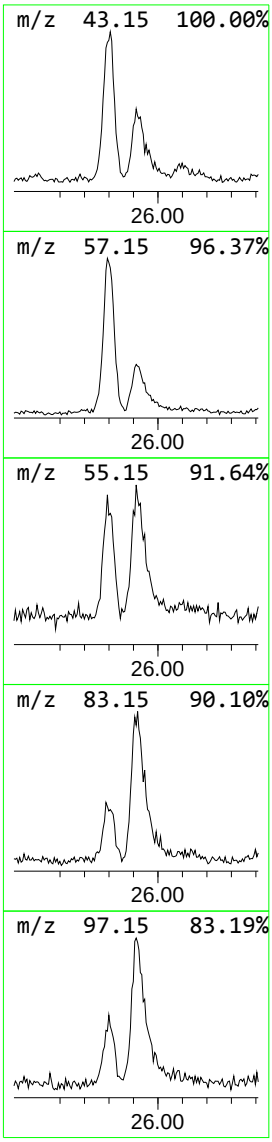
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Hexadecanoic acid, 2-hydrox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.911	3.63 ng/ul	283542	Perylene-d12	24.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	72
2	Tetradecanoic acid, 2-hydroxy-, ...	258	C15H30O3	056009-40-6	27
3	9-Hexadecenoic acid, octadecyl e...	507	C34H66O2	1000164-30-8	25
4	2-n-Propylthiane, S,S-dioxide	176	C8H16O2S	072385-41-2	9
5	1-[3,3-Difluoro-1-(pentafluoroet...	440	C9F16N2	1000394-35-5	9





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Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

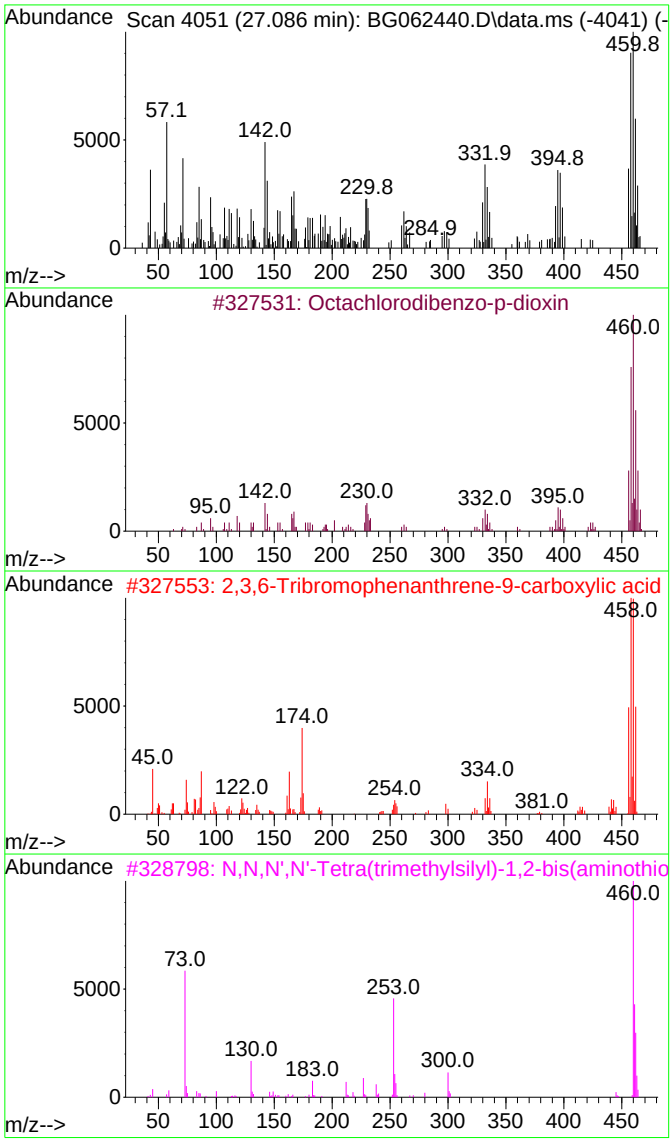
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

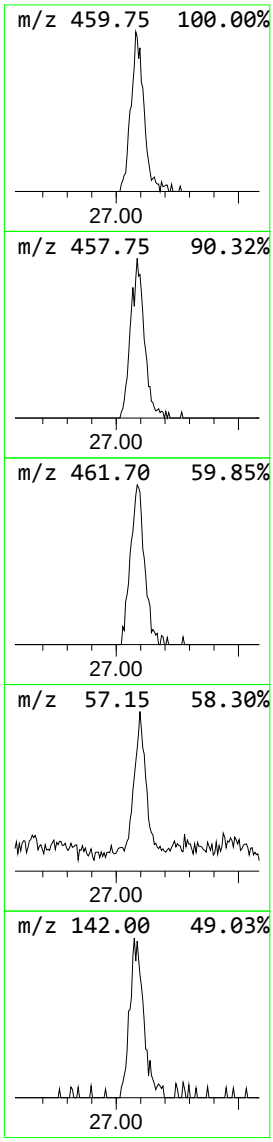
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Octachlorodibenzo-p-dioxin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.086	5.23 ng/ul	408806	Perylene-d12	24.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	96
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	52
3	N,N,N',N'-Tetra(trimethylsilyl)-...	460	C18H40N2S2Si4	135577-97-8	12
4	5,5'-Diallyl-2,2'-biphenyldiol, ...	458	C22H16F6O4	1000384-26-6	10
5	Silane, diphenyldecyloxy(3-ethyl...	460	C30H40O2Si	1000367-46-2	9





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Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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

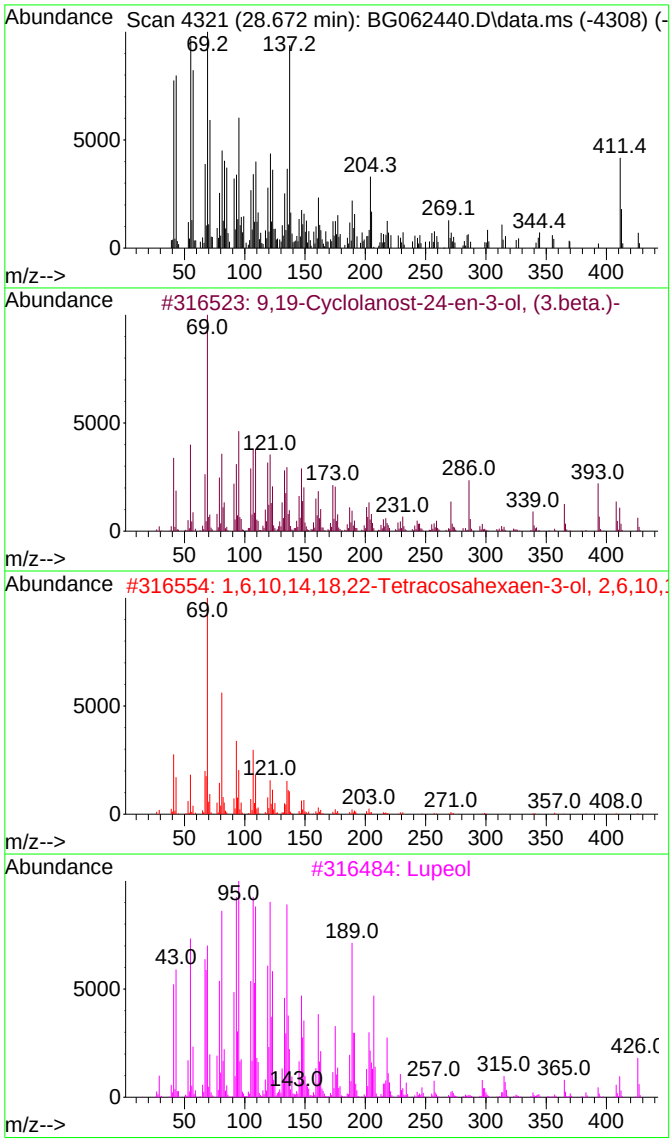
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

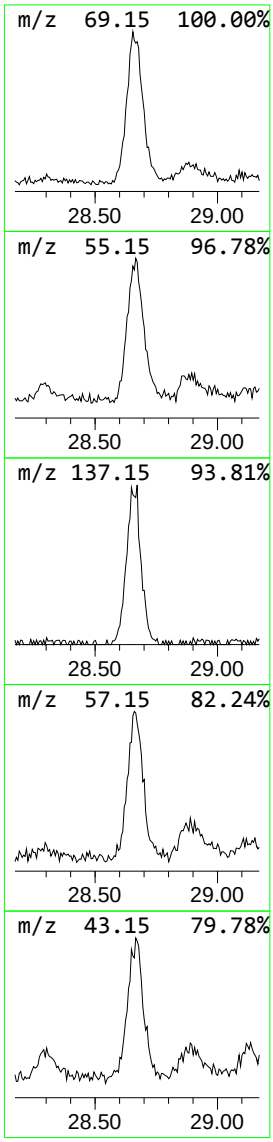
****

Peak Number 13 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.672	10.10 ng/ul	789895	Perylene-d12	24.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	45
2	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	097232-74-1	40
3	Lupeol	426	C30H50O	000545-47-1	40
4	Phosphonic acid, bicyclo[2.2.1]h...	204	C9H17O3P	031061-88-8	38
5	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062440.D
Acq On : 16 Aug 2024 12:05
Operator : MA/JU
Sample : P3555-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU3

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
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1-Phenoxypropan...	11.483	2.9	ng/ul	95700	2	10.749	663663	20.0
n-Hexadecanoic ...	18.209	6.3	ng/ul	387944	4	17.317	1226770	20.0
Octadecanoic acid	19.484	2.9	ng/ul	202019	5	21.558	1412980	20.0
Cinnamyl cinnamate	21.041	2.9	ng/ul	207557	5	21.558	1412980	20.0
Dehydroabietic ...	21.194	2.4	ng/ul	169822	5	21.558	1412980	20.0
Heptafluorobuty...	21.235	4.9	ng/ul	346411	5	21.558	1412980	20.0
Heptadecyl hept...	22.380	5.2	ng/ul	368211	5	21.558	1412980	20.0
Heptafluorobuty...	23.861	2.2	ng/ul	172761	6	24.648	1563680	20.0
Tetradecane, 1-...	25.793	3.5	ng/ul	273018	6	24.648	1563680	20.0
Hexadecanoic ac...	25.911	3.6	ng/ul	283542	6	24.648	1563680	20.0
Octachlorodiben...	27.086	5.2	ng/ul	408806	6	24.648	1563680	20.0
unknown-02	28.672	10.1	ng/ul	789895	6	24.648	1563680	20.0