LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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: BG062541.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.400	16	19	30	rVB4	9242	15700	0.85%	0.083%
2	3.665	59	64	70	rBV	29632	46957	2.54%	0.248%
3	3.811	85	89	99	rVB	56738	90428	4.89%	0.478%
4	4.140	142	145	149	rVB4	3345	5129	0.28%	0.027%
5	5.051	296	300	306	rVB4	2415	4380	0.24%	0.023%
6	6.020	460	465	469	rBV	6914	8858	0.48%	0.047%
7	6.631	564	569	576	rVB	40512	62517	3.38%	0.331%
8	6.931	612	620	626	rVB8	4348	8633	0.47%	0.046%
9	7.101	641	649	657	rBV	165330	280954	15.19%	1.486%
10	7.266	671	677	685	rVV	108473	180017	9.73%	0.952%
11	7.383	692	697	705	rVV5	6018	15509	0.84%	0.082%
12	7.471	705	712	718	rVV	140769	240027	12.98%	1.270%
13	7.524	718	721	728	rVV3	6329	12045	0.65%	0.064%
14	7.935	784	791	798	rBV	269403	441298	23.86%	2.334%
15	8.000	798	802	806	rVB5	4733	7440	0.40%	0.039%
16	8.076	811	815	821	rVB5	3634	5264	0.28%	0.028%
17	8.164	825	830	834	rVB6	10916	16414	0.89%	0.087%
18	8.634	901	910	923	rVB	213596	373984	20.22%	1.978%
19	9.087	980	987	994	rBV	138181	239000	12.92%	1.264%
20	9.645	1077	1082	1089	rVB	23302	37069	2.00%	0.196%
21	9.809	1102	1110	1121	rVB2	112635	201753	10.91%	1.067%
22	10.038	1141	1149	1154	rBV6	7508	14902	0.81%	0.079%
23	10.350	1193	1202	1213	rBV	205296	363049	19.63%	1.920%
24	10.538	1231	1234	1239	rVV4	1919	3656	0.20%	0.019%
25	10.731	1259	1267	1274	rBV	372774	673949	36.45%	3.565%
26	10.855	1279	1288	1296	rBV	160466	295365	15.97%	1.562%
27	11.025	1314	1317	1325	rVB6	2934	5761	0.31%	0.030%
28	11.160	1338	1340	1346	rVB4	2391	3900	0.21%	0.021%
29	11.260	1352	1357	1362	rBV3	8331	13811	0.75%	0.073%
30	11.466	1385	1392	1404	rBV2	40044	76281	4.13%	0.403%
31	12.094	1495	1499	1504	rBV4	3232	5013	0.27%	0.027%
32	12.312	1530	1536	1539	rVB2	4040	4734	0.26%	0.025%
33	13.393	1715	1720	1724	rBV3	4309	4581	0.25%	0.024%
34	13.451	1726	1730	1736	rBV4	5010	8049	0.44%	0.043%
35	13.528	1738	1743	1747	rBV3	2408	4203	0.23%	0.022%
36	13.962	1811	1817	1824	rBV	400235	554273	29.97%	2.932%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCYD0

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	14.203	1854	1858	1859	rVV2	6569	6658	0.36%	0.035%
38	14.250	1859	1866	1873	rVV	455263	693578	37.51%	3.669%
39	14.403	1888	1892	1898	rBV4	4153	6718	0.36%	0.036%
40	14.562	1908	1919	1927	rVB	710098	1102463	59.62%	5.831%
41	14.632	1927	1931	1935	rBV3	5168	7187	0.39%	0.038%
42	14.749	1943	1951	1967	rBV2	170709	330312	17.86%	1.747%
43	14.973	1984	1989	1990	rBV3	4509	4738	0.26%	0.025%
44	15.360	2048	2055	2058	rBV4	3828	6314	0.34%	0.033%
45	15.413	2061	2064	2067	rBV3	3150	3576	0.19%	0.019%
46	15.548	2081	2087	2095	rVB	617472	919939	49.75%	4.866%
47	15.660	2098	2106	2114	rBV	153162	232312	12.56%	1.229%
48	15.795	2124	2129	2132	rVB6	4369	7154	0.39%	0.038%
49	16.007	2157	2165	2166	rBV6	3350	6856	0.37%	0.036%
50	16.036	2166	2170	2174	rVB5	4327	6095	0.33%	0.032%
51	16.106	2178	2182	2183	rBV2	3082	3970	0.21%	0.021%
52	16.130	2183	2186	2188	rVB3	3243	3685	0.20%	0.019%
53	16.277	2206	2211	2214	rBV3	11782	14453	0.78%	0.076%
54	16.441	2235	2239	2242	rVB6	3174	4176	0.23%	0.022%
55	16.706	2278	2284	2285	rVV4	4064	6409	0.35%	0.034%
56	16.729	2287	2288	2294	rVB4	3367	4164	0.23%	0.022%
57	16.806	2296	2301	2305	rVV5	4425	6881	0.37%	0.036%
58	16.858	2305	2310	2315	rVV5	5140	7902	0.43%	0.042%
59	16.929	2318	2322	2328	rVB5	2913	5820	0.31%	0.031%
60	17.017	2334	2337	2341	rBV4	3226	4329	0.23%	0.023%
61	17.064	2341	2345	2348	rBV4	5811	9041	0.49%	0.048%
62	17.123	2352	2355	2359	rVB2	4865	6835	0.37%	0.036%
63	17.305	2378	2386	2392	rBV	912459	1371881	74.19%	7.256%
64	17.399	2395	2402	2411	rVV2	648161	964193	52.14%	5.100%
65	17.546	2424	2427	2432	rVV5	2954	4068	0.22%	0.022%
66	17.593	2432	2435	2440	rVB6	4005	6089	0.33%	0.032%
67	17.669	2445	2448	2449	rBV3	4469	5162	0.28%	0.027%
68	17.798	2468	2470	2474	rBV4	4387	5856	0.32%	0.031%
69	17.975	2496	2500	2503	rVB4	8472	10711	0.58%	0.057%
70	18.063	2510	2515	2519	rBV8	4774	8793	0.48%	0.047%
71	18.198	2532	2538	2547	rBV	106833	196219	10.61%	1.038%
72	18.321	2557	2559	2564	rVB6	6808	8224	0.44%	0.043%
73	18.497	2586	2589	2590	rBV2	3293	3817	0.21%	0.020%
74	18.538	2594	2596	2602	rVB6	8148	10368	0.56%	0.055%
75	18.856	2649	2650	2653	rBV2	3989	4316	0.23%	0.023%
76	18.920	2658	2661	2665	rVB5	7524	9785	0.53%	0.052%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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

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Peak separation: 5

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

77	19.003	2672	2675	2678	rVB5	4120	4700	0.25%	0.025%
78	19.120	2693	2695	2698	rVB3	8526	9203	0.50%	0.049%
79	19.220	2707	2712	2714	rBV6	7996	11420	0.62%	0.060%
80	19.255	2714	2718	2725	rVB8	13403	22759	1.23%	0.120%
81	19.326	2725	2730	2732	rBV3	18286	25966	1.40%	0.137%
82	19.349	2732	2734	2747	rVB3	11343	28237	1.53%	0.149%
83	19.473	2750	2755	2759	rBV2	44378	68357	3.70%	0.362%
84	19.619	2778	2780	2784	rVB5	9304	9538	0.52%	0.050%
85	19.690	2785	2792	2798	rBV	752911	1103647	59.68%	5.838%
86	20.136	2865	2868	2874	rBV7	10222	14759	0.80%	0.078%
87	20.236	2882	2885	2890	rVB	29946	33939	1.84%	0.180%
88	20.553	2930	2939	2940	rBV9	18126	44978	2.43%	0.238%
89	20.665	2954	2958	2962	rVB2	52894	64889	3.51%	0.343%
90	21.188	3042	3047	3049	rBV4	75248	125769	6.80%	0.665%
91	21.217	3049	3052	3058	rVB	153494	236020	12.76%	1.248%
92	21.546	3102	3108	3123	rVB2	835664	1376866	74.46%	7.283%
93	22.363	3241	3247	3259	rVB4	95394	244531	13.22%	1.293%
94	23.414	3420	3426	3438	rVB3	158304	364809	19.73%	1.930%
95	23.778	3482	3488	3494	rBV2	96277	200554	10.85%	1.061%
96	23.843	3494	3499	3506	rVB6	30372	67646	3.66%	0.358%
97	24.419	3588	3597	3613	rVB	402324	1017463	55.02%	5.382%
98	24.636	3623	3634	3650	rBV2	512520	1460956	79.00%	7.727%
99	25.758	3818	3825	3834	rVB2	63157	173878	9.40%	0.920%
100	25.881	3836	3846	3865	rVV2	545109	1849200	100.00%	9.781%

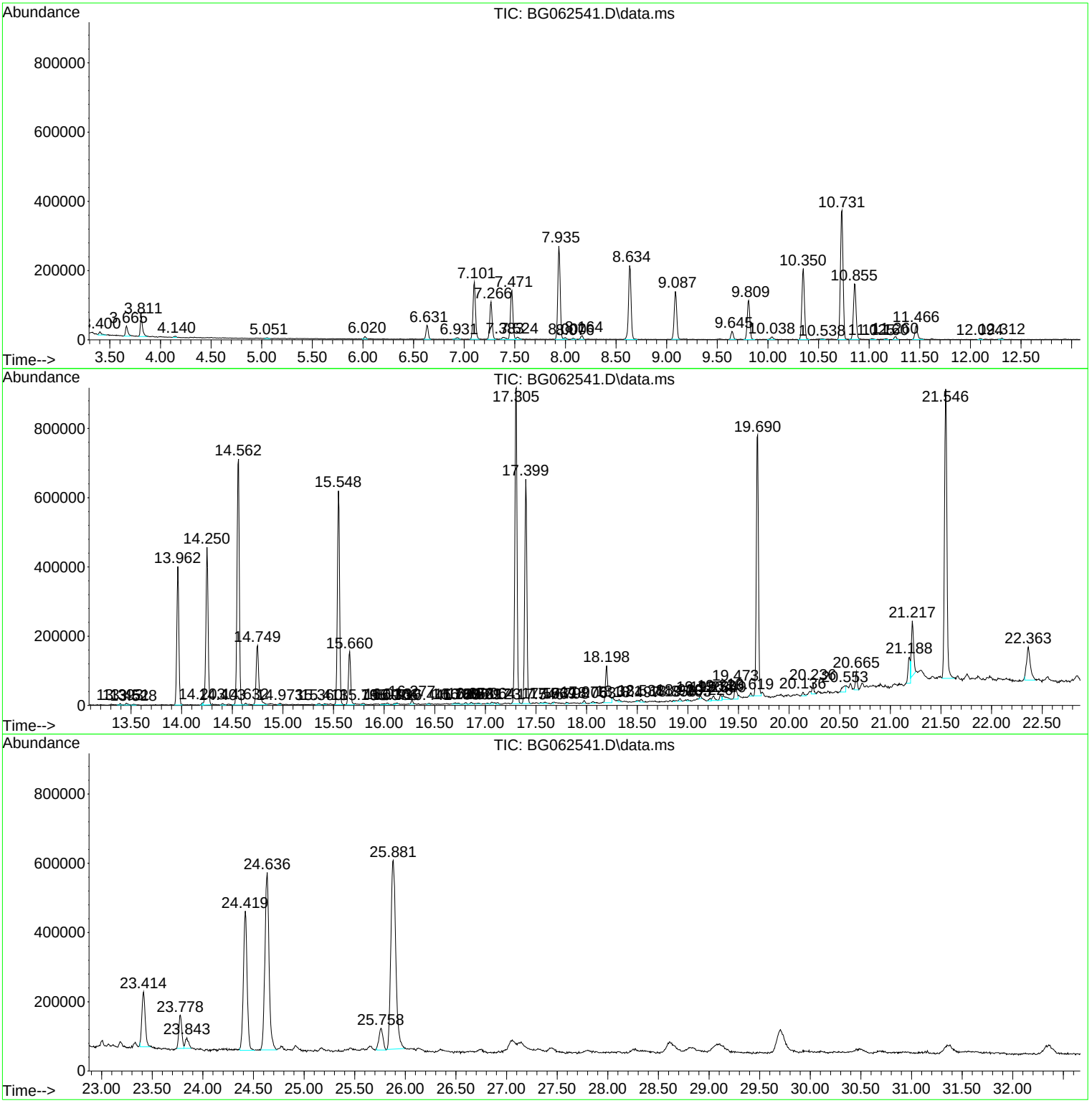
Sum of corrected areas: 18906034

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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 : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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

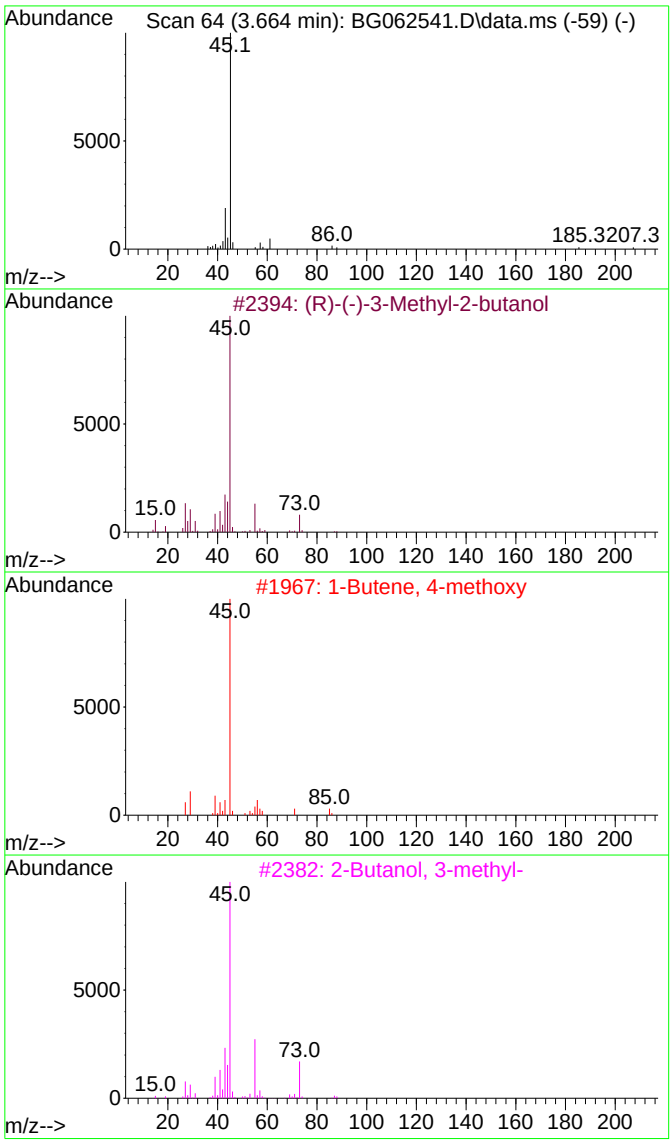
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

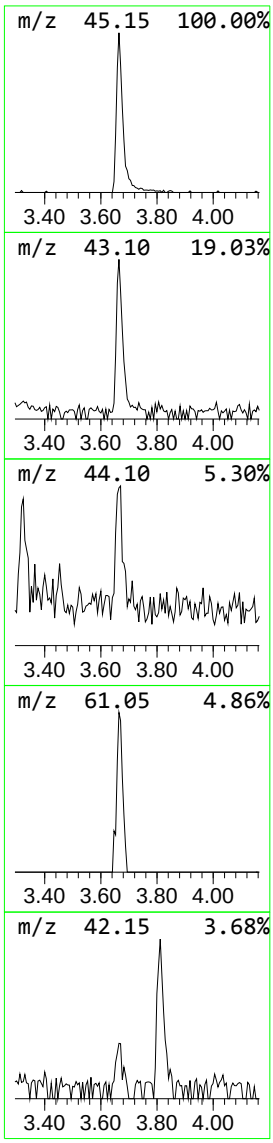
****

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.664	2.13 ng/ul	46957	1,4-Dichlorobenzene-d4	7.935

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	39
2	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	9
3	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	Propylene Glycol	76	C3H8O2	000057-55-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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

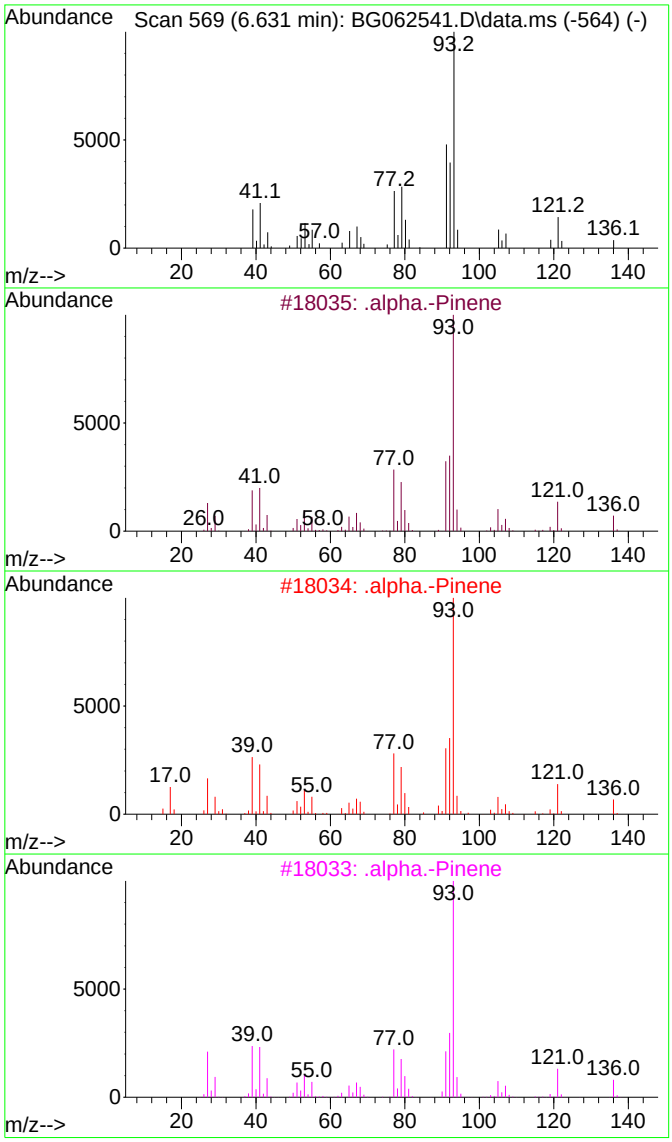
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

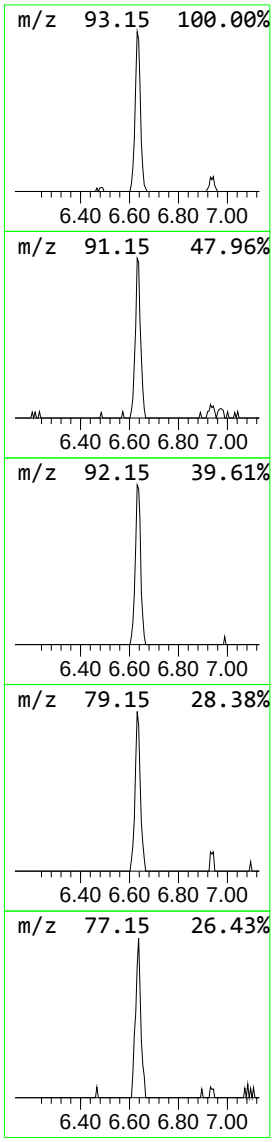
****

Peak Number 2 .alpha.-Pinene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.631	2.83 ng/ul	62517	1,4-Dichlorobenzene-d4	7.935

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	91
2	.alpha.-Pinene	136	C10H16	000080-56-8	91
3	.alpha.-Pinene	136	C10H16	000080-56-8	86
4	.alpha.-Pinene	136	C10H16	000080-56-8	86
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

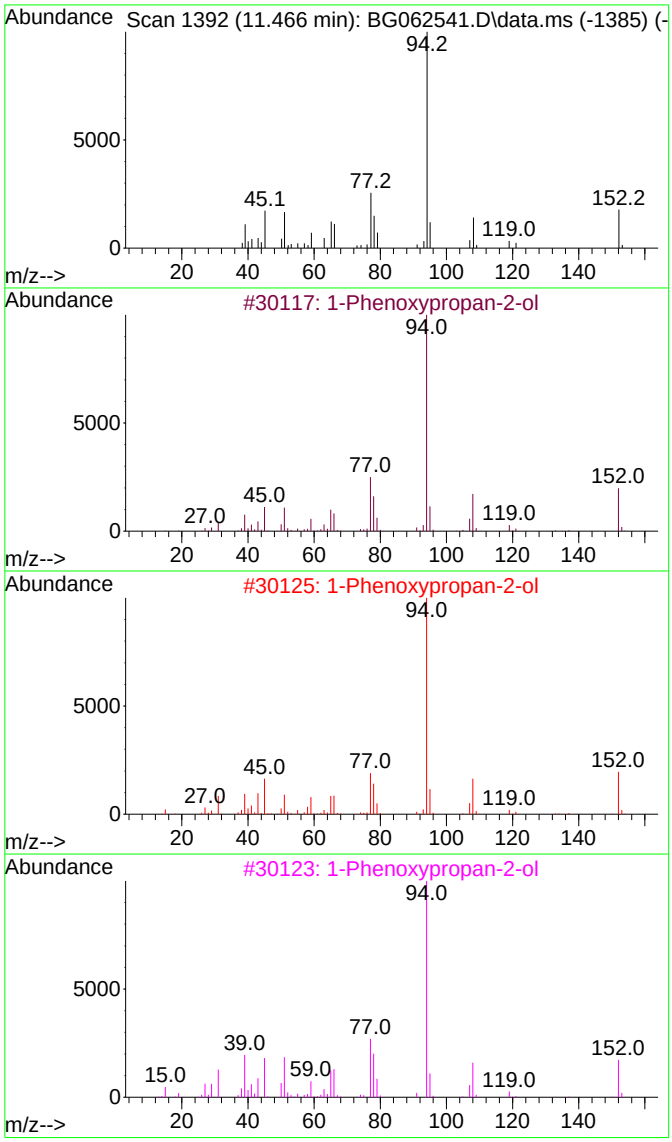
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

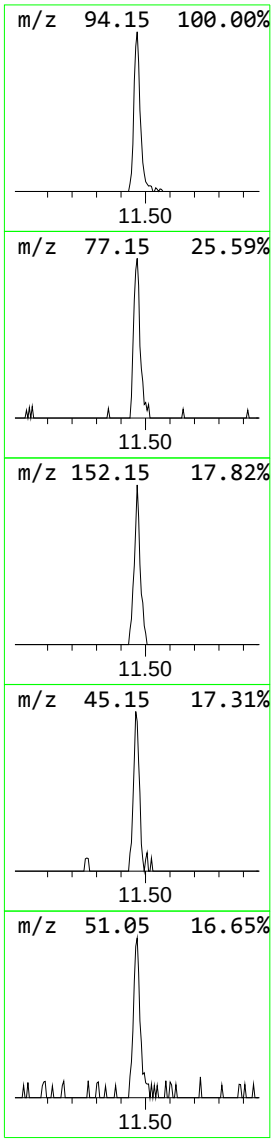
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.466	2.26 ng/ul	76281	Naphthalene-d8	10.731

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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

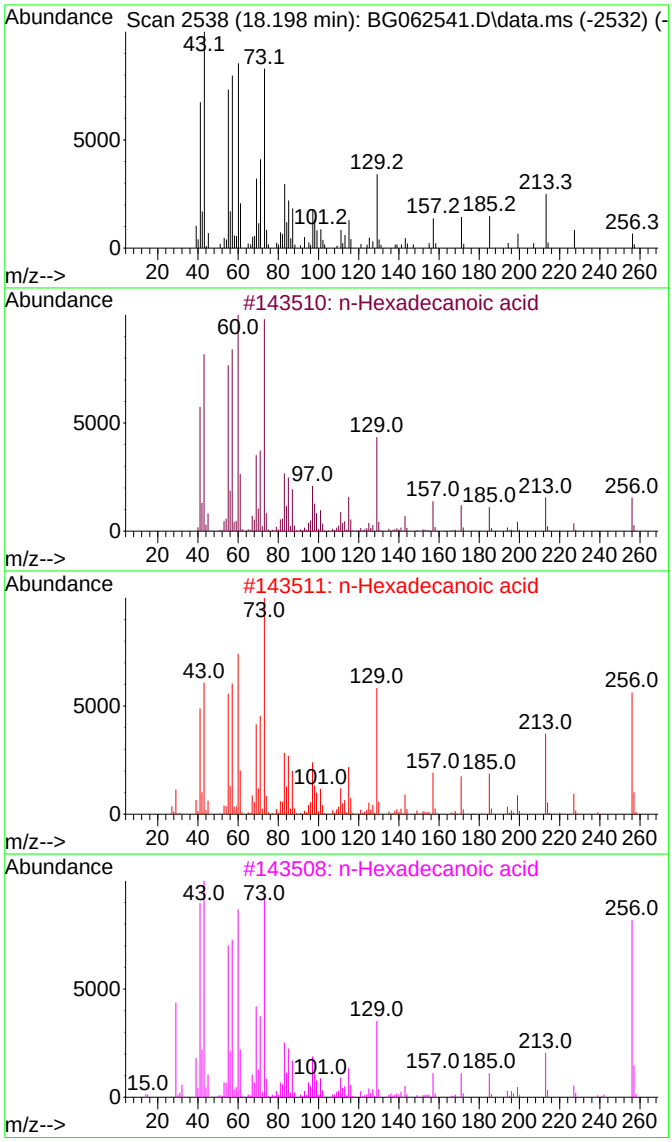
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

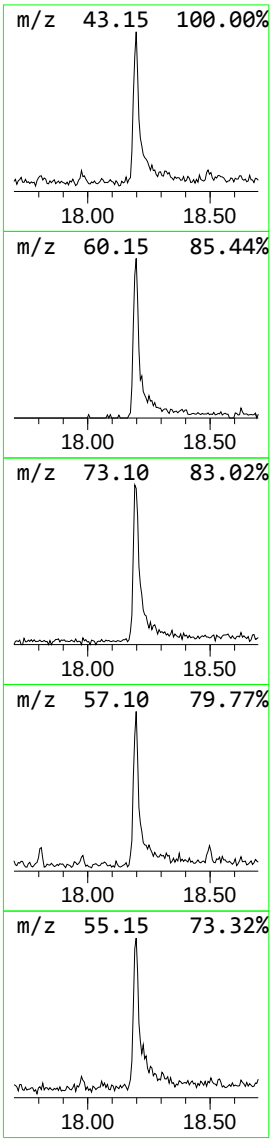
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	2.86 ng/ul	196219	Phenanthrene-d10	17.305

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

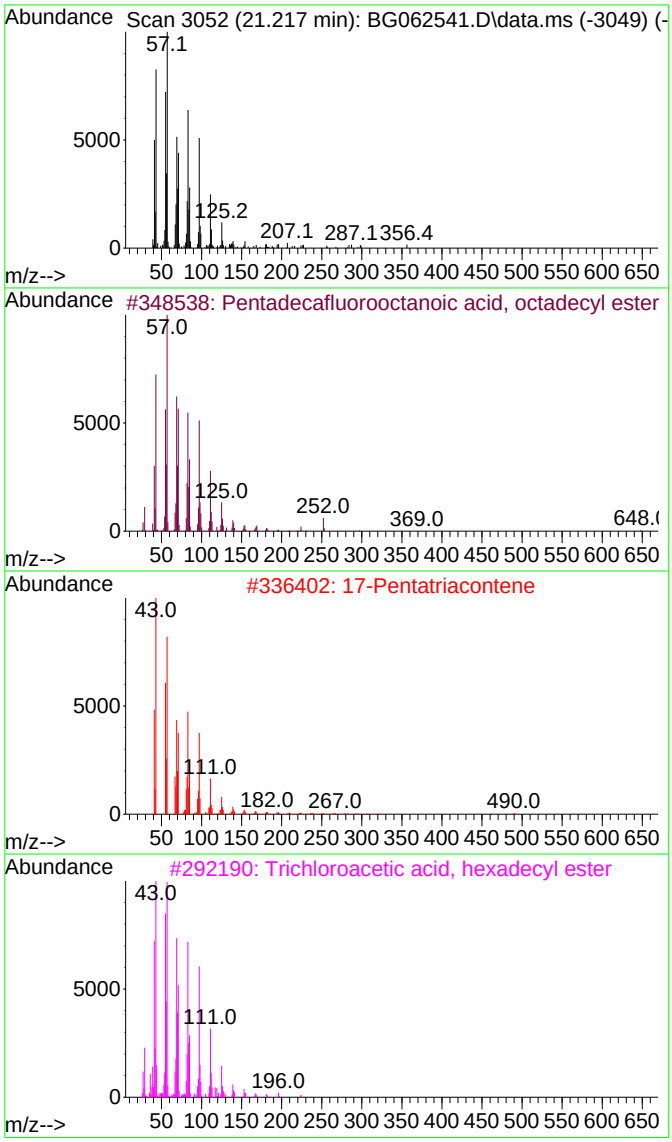
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

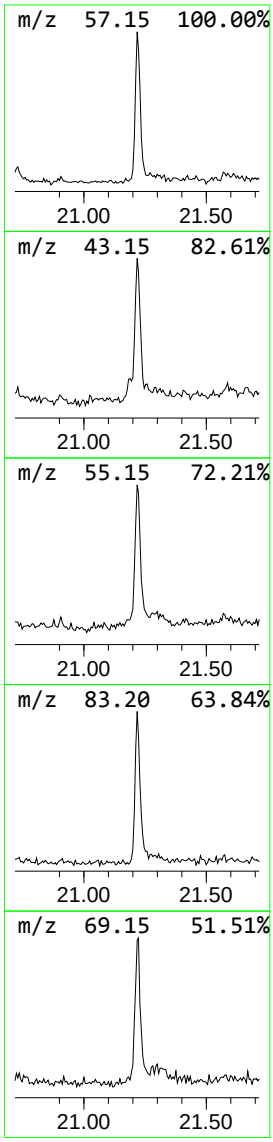
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.217	3.43 ng/ul	236020	Chrysene-d12	21.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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

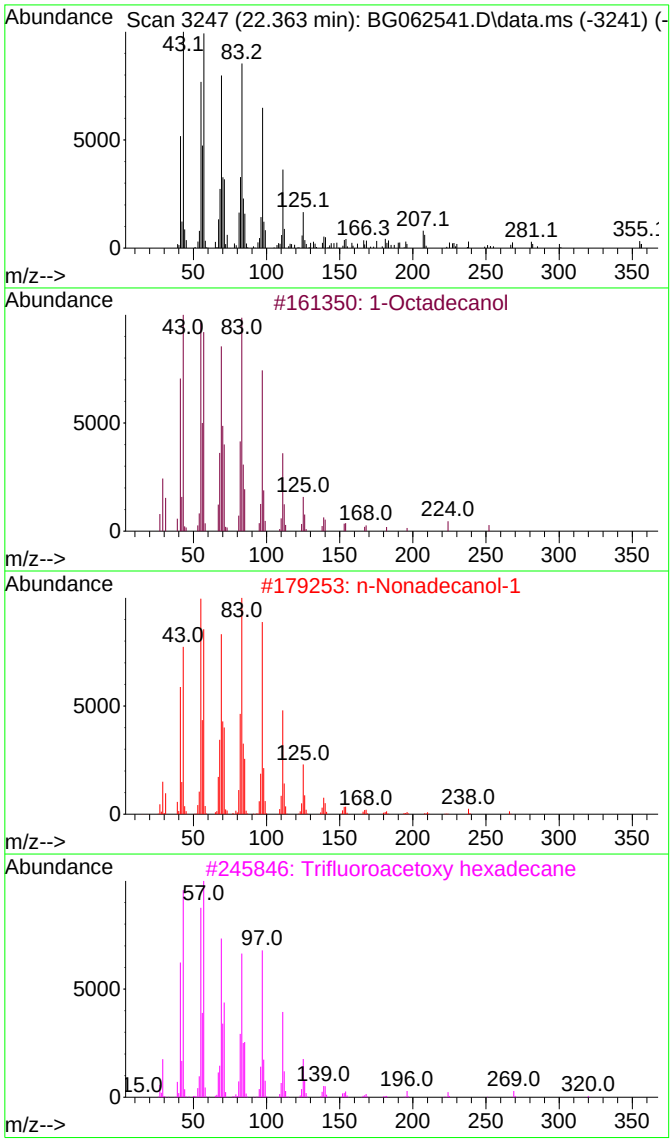
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

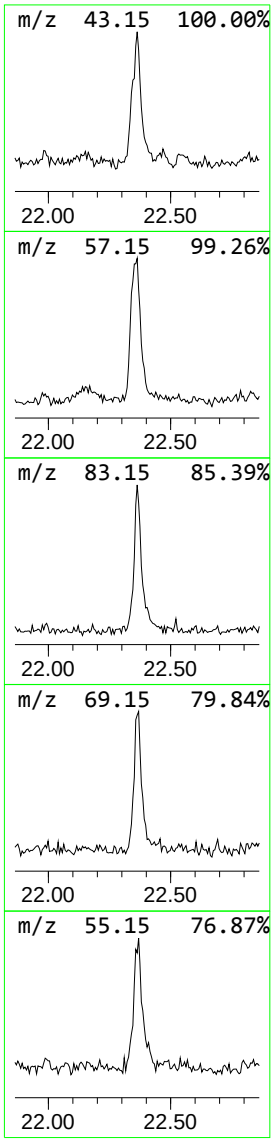
****

Peak Number 6 1-Octadecanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.363	3.55 ng/ul	244531	Chrysene-d12	21.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	91
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
4	Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	83
5	8-Heptadecene	238	C17H34	002579-04-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

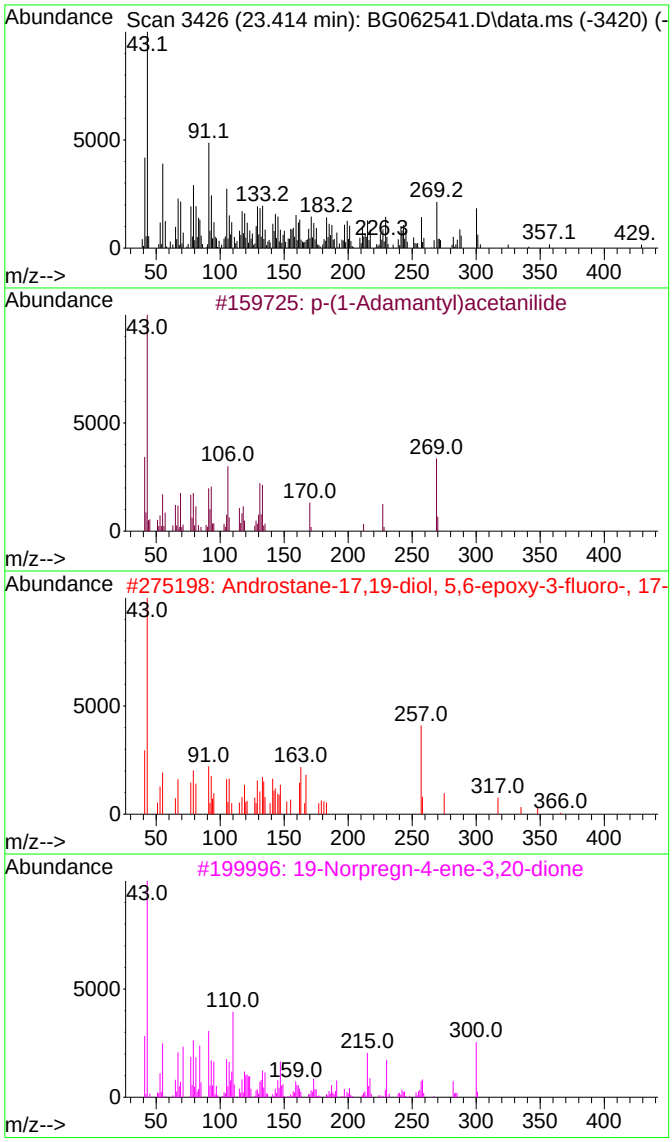
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

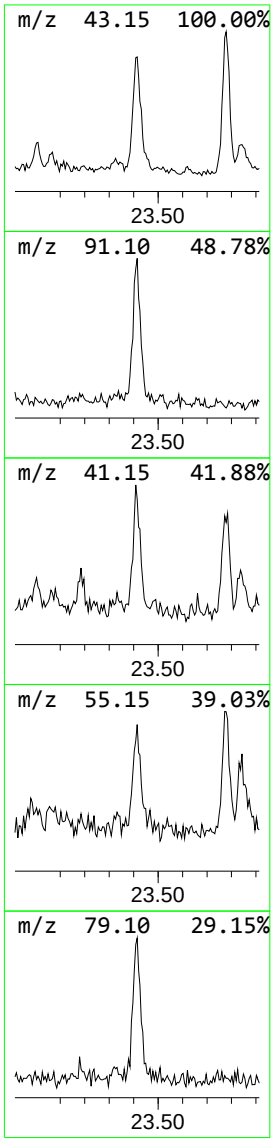
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.414	4.99 ng/ul	364809	Perylene-d12	24.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-(1-Adamantyl)acetanilide	269	C18H23NO	001459-50-3	18
2	Androstane-17,19-diol, 5,6-epoxy...	366	C21H31FO4	040242-94-2	16
3	19-Norpregn-4-ene-3,20-dione	300	C20H28O2	000472-54-8	15
4	9.beta.,10.alpha.-Androst-4-en-3...	408	C21H29BrO3	006765-86-2	12
5	Pregnan-3.alpha.-ol-20-one	318	C21H34O2	000128-20-1	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

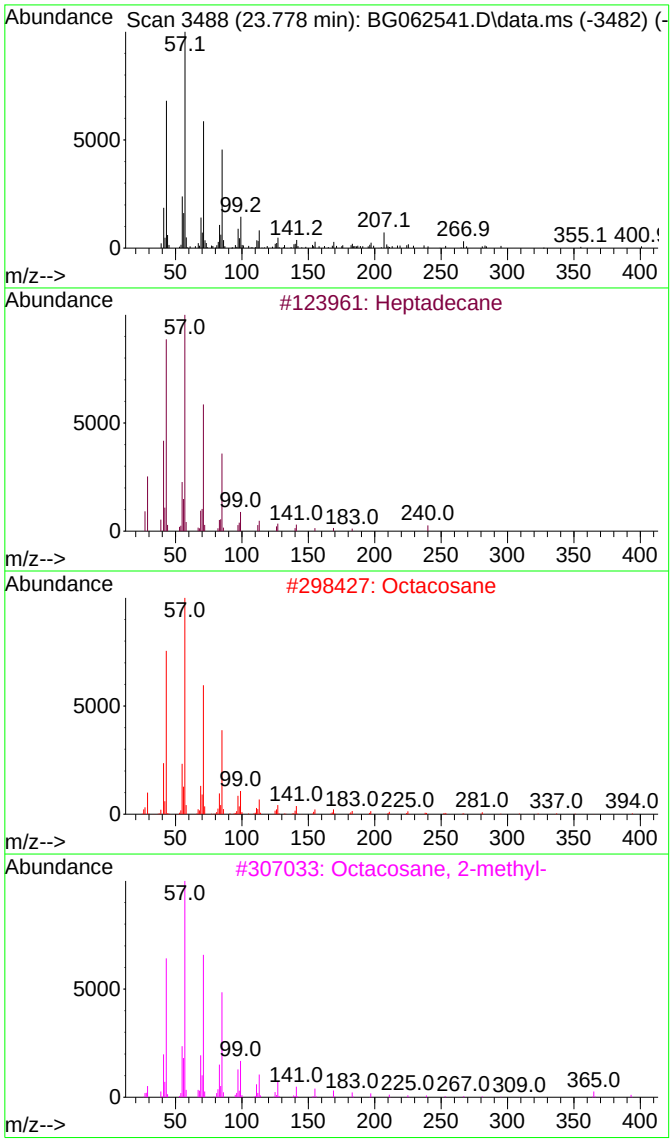
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

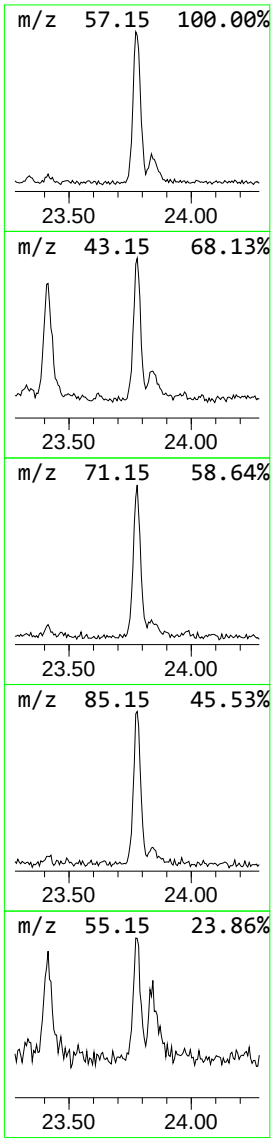
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.778	2.75 ng/ul	200554	Perylene-d12	24.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Octacosane	394	C28H58	000630-02-4	87
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexadecane	226	C16H34	000544-76-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

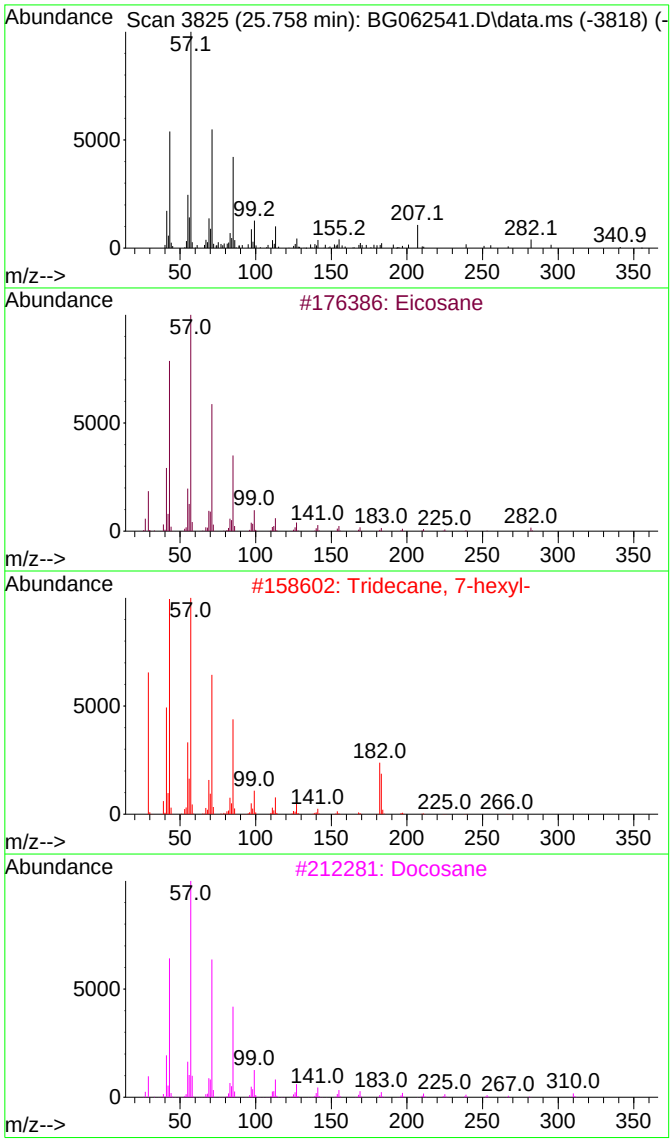
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

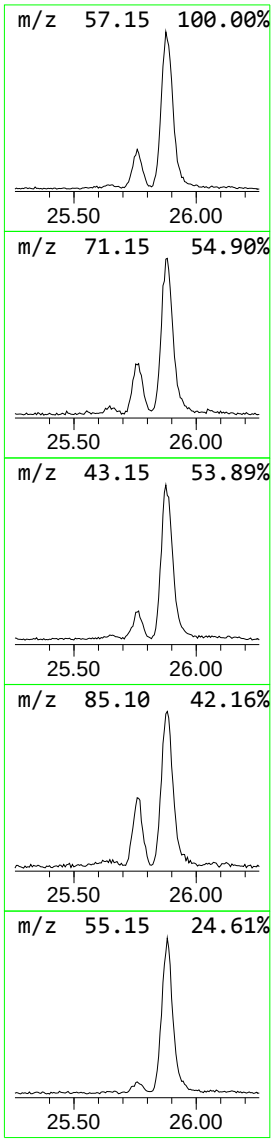
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.758	2.38 ng/ul	173878	Perylene-d12	24.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	83
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	80
3	Docosane	310	C22H46	000629-97-0	80
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5	Tetratetracontane	619	C44H90	007098-22-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

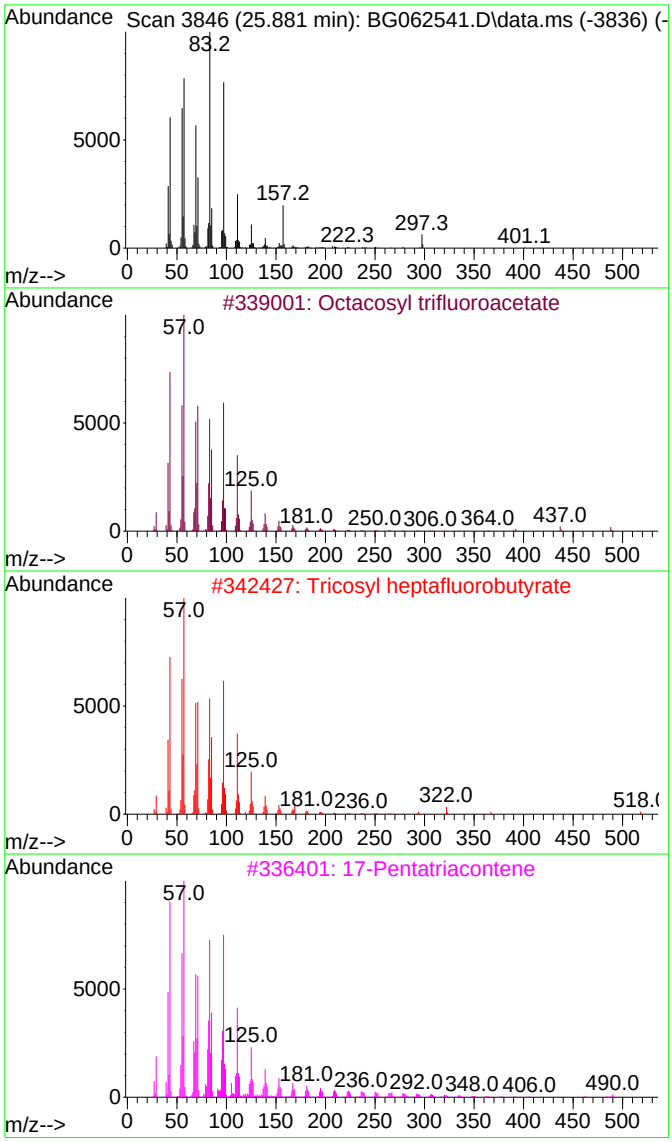
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

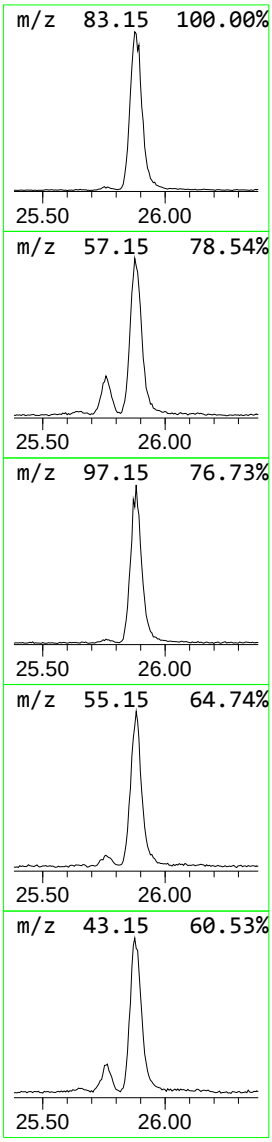
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.881	25.31 ng/ul	1849200	Perylene-d12	24.636

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	38
2	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	30
3	17-Pentatriacontene	491	C35H70	006971-40-0	30
4	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	30
5	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082224\
Data File : BG062541.D
Acq On : 22 Aug 2024 15:23
Operator : MA/JU
Sample : P3673-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYD0

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
unknown-01	3.664	2.1	ng/ul	46957	1	7.935	441298	20.0
.alpha.-Pinene	6.631	2.8	ng/ul	62517	1	7.935	441298	20.0
1-Phenoxypropan...	11.466	2.3	ng/ul	76281	2	10.731	673949	20.0
n-Hexadecanoic ...	18.198	2.9	ng/ul	196219	4	17.305	1371880	20.0
Pentadecafluoro...	21.217	3.4	ng/ul	236020	5	21.546	1376870	20.0
1-Octadecanol	22.363	3.5	ng/ul	244531	5	21.546	1376870	20.0
unknown-02	23.414	5.0	ng/ul	364809	6	24.636	1460960	20.0
(DEL) Alkane: S...	23.778	2.8	ng/ul	200554	6	24.636	1460960	20.0
(DEL) Alkane: S...	25.758	2.4	ng/ul	173878	6	24.636	1460960	20.0
unknown-03	25.881	25.3	ng/ul	1849200	6	24.636	1460960	20.0