LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCYC9

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: BG062478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	18	20	25	rVB3	9321	12277	0.51%	0.054%
2	3.670	60	65	74	rVB	36901	59957	2.51%	0.262%
3	3.811	85	89	101	rBV	106859	180238	7.54%	0.787%
4	4.151	144	147	151	rVB3	4770	5256	0.22%	0.023%
5	4.304	169	173	176	rVV4	2338	3514	0.15%	0.015%
6	4.422	189	193	196	rBV5	2145	4251	0.18%	0.019%
7	4.504	203	207	209	rBV5	2336	3120	0.13%	0.014%
8	5.062	297	302	305	rBV4	3054	4844	0.20%	0.021%
9	6.025	460	466	472	rBV3	4552	7910	0.33%	0.035%
10	6.642	567	571	576	rVB3	5718	9513	0.40%	0.042%
11	6.930	614	620	624	rBV5	4548	8297	0.35%	0.036%
12	7.100	642	649	662	rBV	187294	333257	13.93%	1.454%
13	7.271	667	678	685	rBV	124324	201330	8.42%	0.879%
14	7.476	705	713	719	rBV	168368	280099	11.71%	1.222%
15	7.535	719	723	729	rVB	8406	11360	0.47%	0.050%
16	7.940	785	792	799	rBV	236678	405429	16.95%	1.769%
17	7.999	799	802	807	rVB6	3237	5501	0.23%	0.024%
18	8.639	904	911	921	rVV	236804	387870	16.22%	1.693%
19	9.092	981	988	996	rBV	160855	277038	11.58%	1.209%
20	9.262	1014	1017	1022	rVB4	2895	4335	0.18%	0.019%
21	9.532	1057	1063	1069	rBV5	2592	4762	0.20%	0.021%
22	9.656	1077	1084	1093	rBV2	15016	26774	1.12%	0.117%
23	9.814	1104	1111	1123	rBV2	128215	230568	9.64%	1.006%
24	10.038	1144	1149	1157	rVB4	3078	6682	0.28%	0.029%
25	10.355	1195	1203	1210	rBV	232570	403447	16.87%	1.761%
26	10.737	1260	1268	1277	rVB	389341	686238	28.69%	2.995%
27	10.866	1280	1290	1301	rBV	169359	321011	13.42%	1.401%
28	11.259	1353	1357	1364	rVB3	6799	11777	0.49%	0.051%
29	11.471	1385	1393	1398	rBV	47216	83723	3.50%	0.365%
30	11.512	1398	1400	1405	rVV4	4749	7903	0.33%	0.034%
31	12.317	1533	1537	1544	rVB2	3591	5893	0.25%	0.026%
32	12.881	1627	1633	1637	rBV4	3314	7222	0.30%	0.032%
33	13.180	1679	1684	1687	rBV2	2198	3244	0.14%	0.014%
34	13.398	1716	1721	1724	rBV2	3568	5317	0.22%	0.023%
35	13.456	1726	1731	1736	rVB3	3089	6089	0.25%	0.027%
36	13.897	1798	1806	1810	rBV4	19682	29042	1.21%	0.127%

LSC Area Percent Report

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Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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	13.967	1810	1818	1824	rVV	413895	585225	24.47%	2.554%
38	14.208	1854	1859	1861	rBV4	7535	10455	0.44%	0.046%
39	14.255	1861	1867	1877	rVB2	469241	731787	30.59%	3.193%
40	14.561	1908	1919	1926	rBV	679899	1046330	43.74%	4.566%
41	14.643	1929	1933	1938	rVB4	2291	4104	0.17%	0.018%
42	14.749	1945	1951	1962	rBV3	178037	346907	14.50%	1.514%
43	14.972	1985	1989	1992	rBV2	4005	5481	0.23%	0.024%
44	15.360	2051	2055	2061	rVB4	5559	8456	0.35%	0.037%
45	15.418	2061	2065	2068	rBV4	3318	3699	0.15%	0.016%
46	15.554	2081	2088	2098	rVB	643383	946573	39.57%	4.131%
47	15.659	2100	2106	2112	rBV	149755	214427	8.96%	0.936%
48	15.794	2125	2129	2132	rBV4	3677	5624	0.24%	0.025%
49	15.988	2159	2162	2164	rBV3	2690	3554	0.15%	0.016%
50	16.112	2177	2183	2187	rBV5	2806	6630	0.28%	0.029%
51	16.276	2207	2211	2216	rBV3	5929	7909	0.33%	0.035%
52	16.411	2228	2234	2236	rBV5	5123	9616	0.40%	0.042%
53	16.441	2236	2239	2246	rVB4	15083	23423	0.98%	0.102%
54	16.705	2280	2284	2290	rVB4	3233	4623	0.19%	0.020%
55	16.805	2298	2301	2307	rVB5	2641	3372	0.14%	0.015%
56	16.864	2307	2311	2314	rBV6	2732	3475	0.15%	0.015%
57	16.987	2329	2332	2335	rVB5	2203	3198	0.13%	0.014%
58	17.069	2341	2346	2351	rBV5	3696	7412	0.31%	0.032%
59	17.204	2359	2369	2371	rBV6	5153	13070	0.55%	0.057%
60	17.304	2379	2386	2393	rVB	827918	1245549	52.07%	5.435%
61	17.398	2396	2402	2410	rVV	597271	878710	36.74%	3.835%
62	17.480	2414	2416	2423	rVB8	3695	7968	0.33%	0.035%
63	17.674	2446	2449	2454	rBV5	3248	4984	0.21%	0.022%
64	17.803	2468	2471	2475	rBV3	4633	6291	0.26%	0.027%
65	17.974	2498	2500	2504	rVB4	7338	8795	0.37%	0.038%
66	18.068	2511	2516	2519	rBV5	6355	11107	0.46%	0.048%
67	18.138	2525	2528	2532	rBV5	5365	7696	0.32%	0.034%
68	18.197	2533	2538	2548	rBV	141152	219766	9.19%	0.959%
69	18.420	2573	2576	2578	rVV4	4843	4973	0.21%	0.022%
70	18.444	2578	2580	2581	rVV2	3541	3131	0.13%	0.014%
71	18.497	2585	2589	2591	rVV5	6963	9163	0.38%	0.040%
72	18.520	2591	2593	2599	rVB7	8318	14163	0.59%	0.062%
73	18.673	2615	2619	2625	rBV8	7706	15827	0.66%	0.069%
74	18.749	2630	2632	2635	rVB4	3921	3431	0.14%	0.015%
75	18.861	2647	2651	2652	rBV4	5042	6325	0.26%	0.028%
76	19.084	2684	2689	2694	rBV5	31301	44706	1.87%	0.195%

LSC Area Percent Report

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Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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

77	19.125	2694	2696	2699	rVB3	5470	5850	0.24%	0.026%
78	19.254	2714	2718	2723	rVB6	11275	13913	0.58%	0.061%
79	19.319	2723	2729	2733	rBV4	26004	54898	2.30%	0.240%
80	19.472	2750	2755	2761	rBV4	43123	70062	2.93%	0.306%
81	19.625	2777	2781	2784	rBV5	8840	13101	0.55%	0.057%
82	19.683	2785	2791	2796	rBV	865007	1217167	50.89%	5.312%
83	20.200	2876	2879	2880	rBV3	9636	9735	0.41%	0.042%
84	20.230	2883	2884	2888	rVB2	19454	18740	0.78%	0.082%
85	20.506	2927	2931	2935	rBV	46136	51940	2.17%	0.227%
86	20.541	2935	2937	2938	rBV2	7136	5365	0.22%	0.023%
87	20.658	2955	2957	2961	rVB5	10416	12246	0.51%	0.053%
88	21.029	3015	3020	3025	rBV	325506	411040	17.18%	1.794%
89	21.211	3047	3051	3059	rVB2	171224	252329	10.55%	1.101%
90	21.545	3101	3108	3121	rBV2	860976	1466715	61.32%	6.401%
91	22.350	3239	3245	3256	rBV3	106095	240008	10.03%	1.047%
92	23.778	3481	3488	3493	rBV	150215	318541	13.32%	1.390%
93	23.825	3493	3496	3507	rVB2	73811	140434	5.87%	0.613%
94	24.412	3586	3596	3608	rVB	493252	1237841	51.75%	5.402%
95	24.624	3623	3632	3649	rVB	565619	1618629	67.67%	7.064%
96	25.487	3756	3779	3806	rVB7	342528	2391953	100.00%	10.438%
97	25.757	3818	3825	3835	rVB3	144265	396157	16.56%	1.729%
98	25.869	3837	3844	3862	rVB4	139472	450314	18.83%	1.965%
99	27.091	4027	4052	4053	rBV9	380372	1596141	66.73%	6.965%
100	28.606	4301	4310	4325	rBV4	76062	388978	16.26%	1.697%

Sum of corrected areas: 22915120

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
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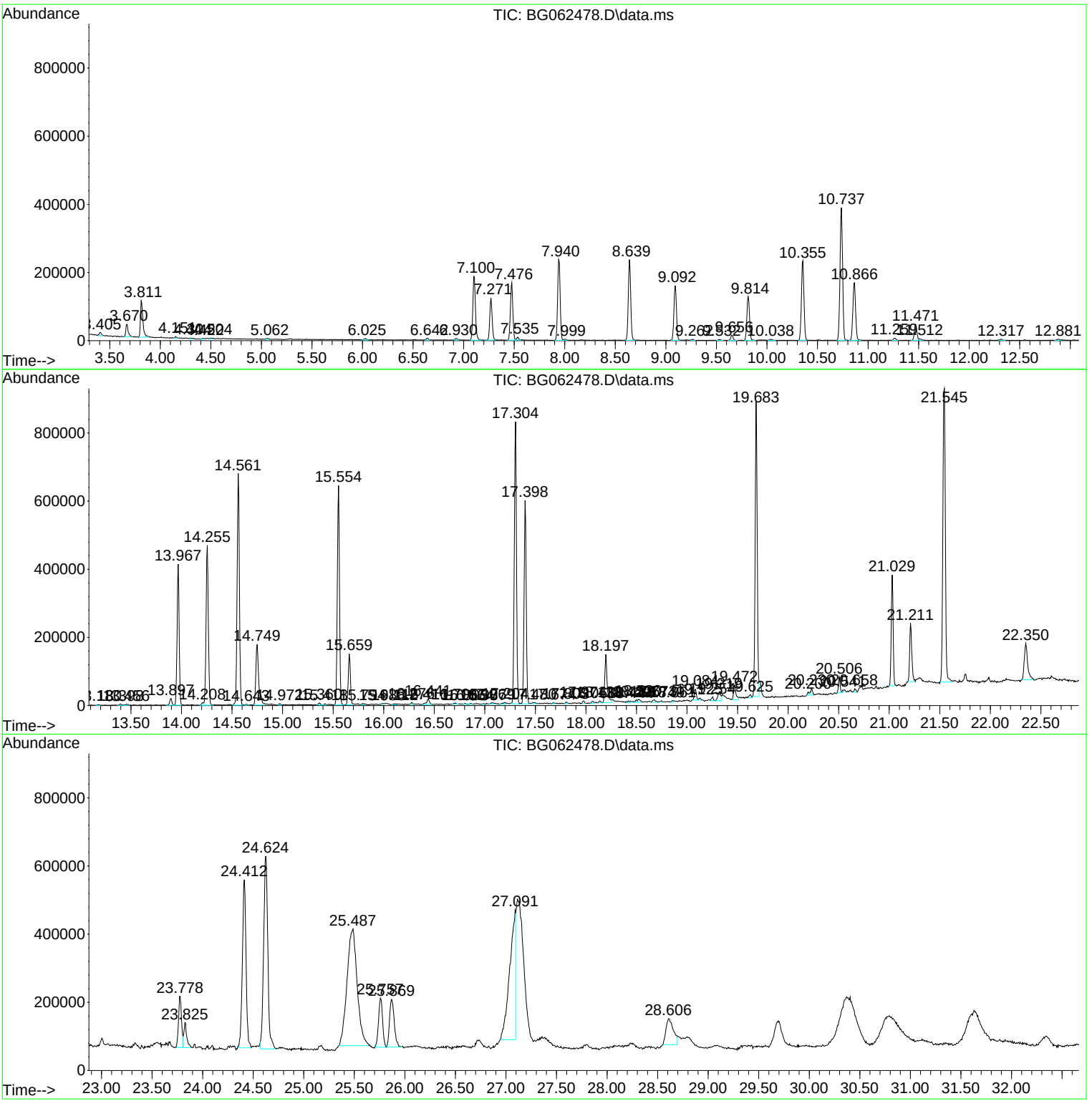
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

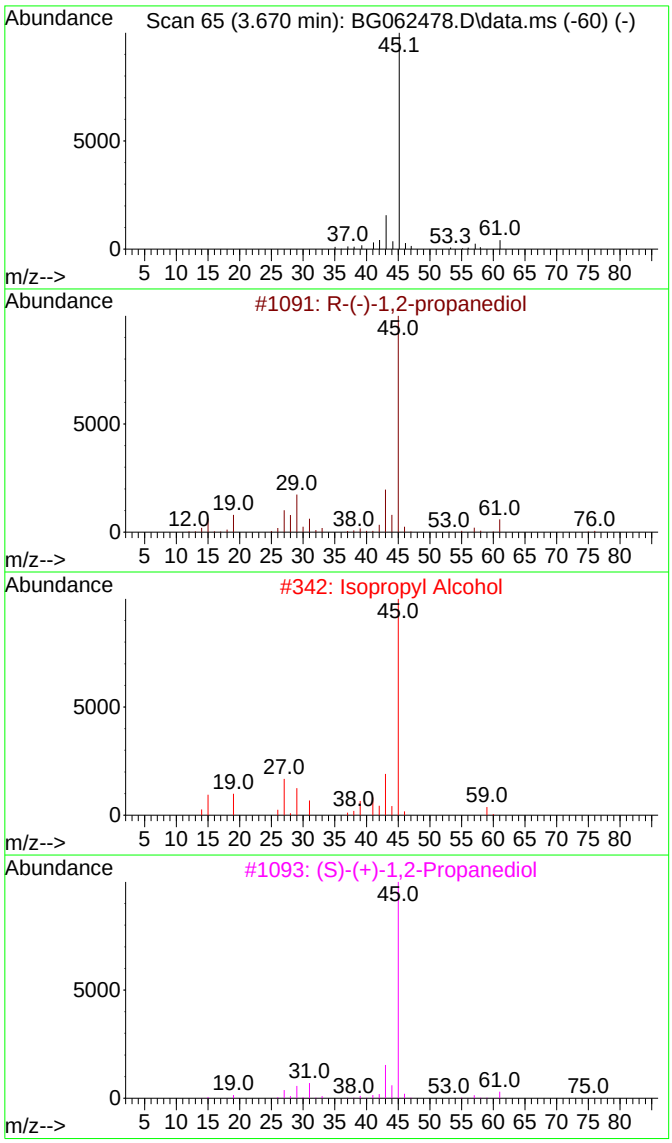
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

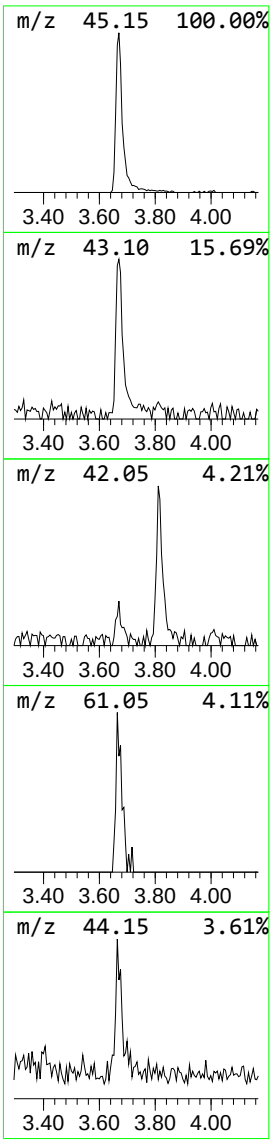
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.670	2.96 ng/ul	59957	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
4	L-Lactic acid	90	C3H6O3	000079-33-4	9
5	Muramic acid	251	C9H17NO7	001114-41-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

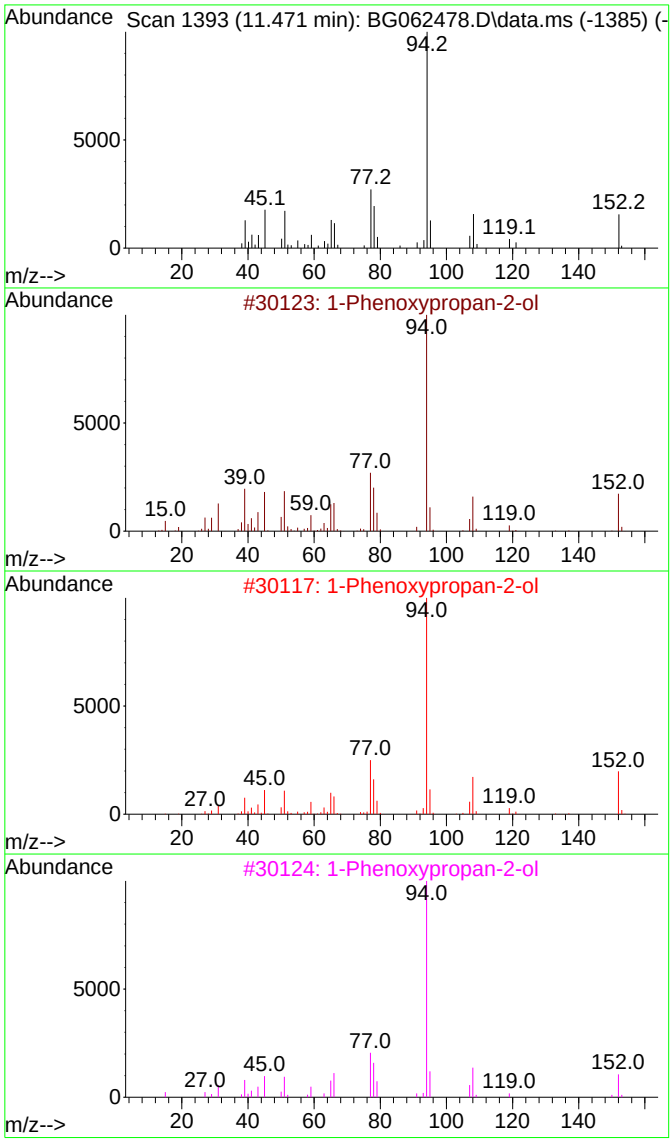
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

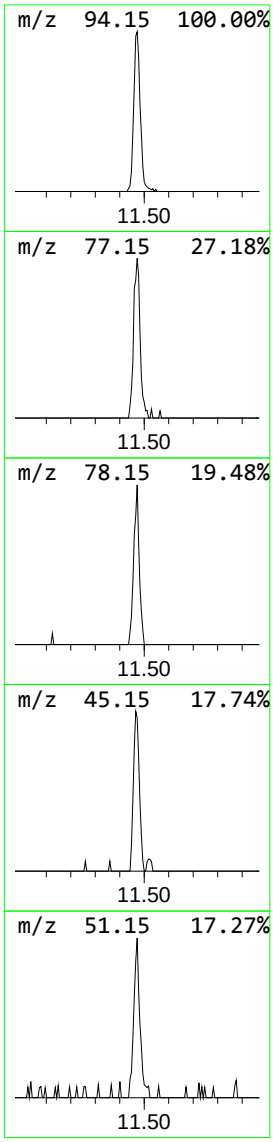
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.471	2.44 ng/ul	83723	Naphthalene-d8	10.736

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-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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

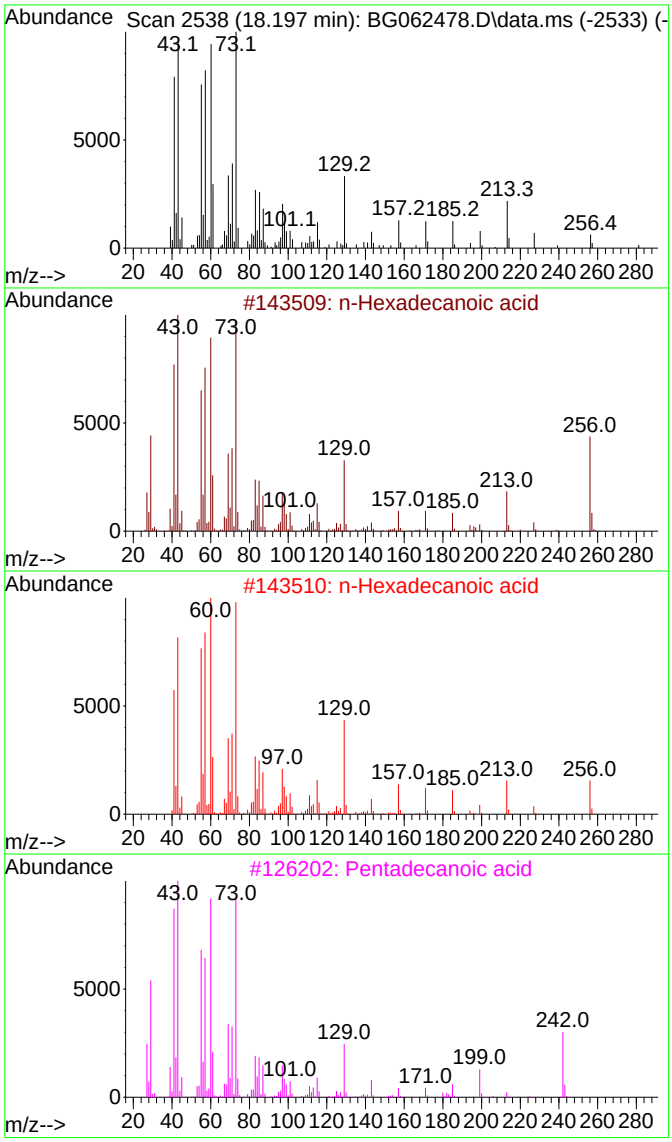
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

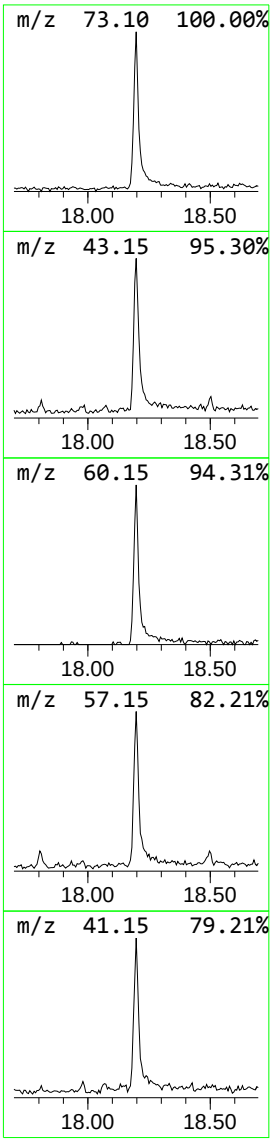
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.197	3.53 ng/ul	219766	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
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Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

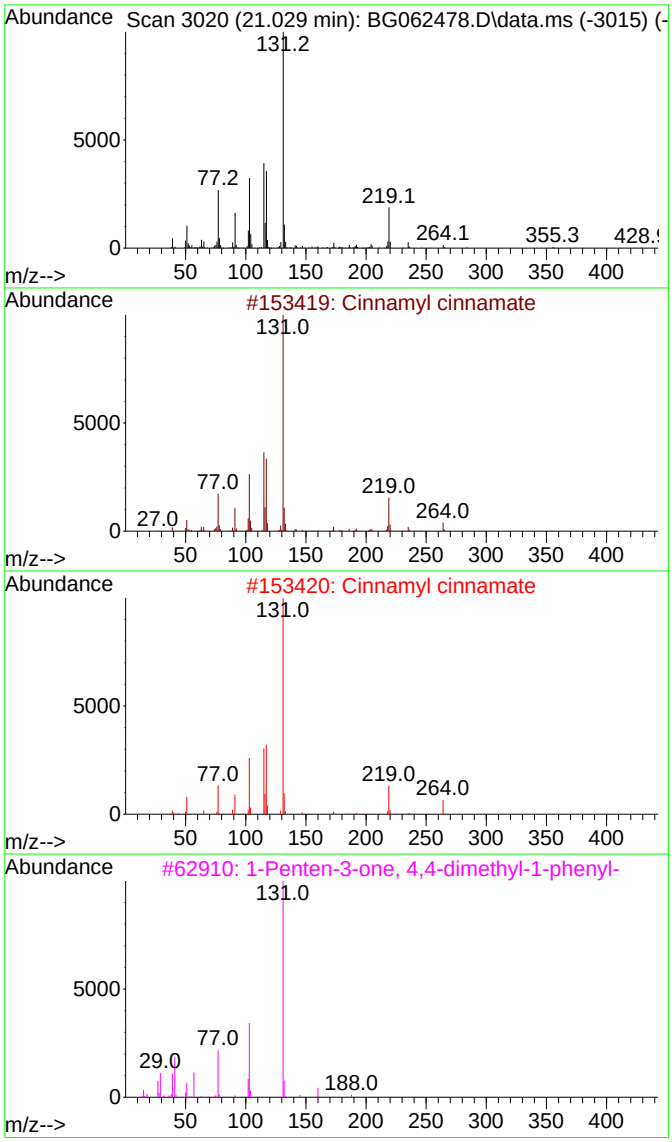
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

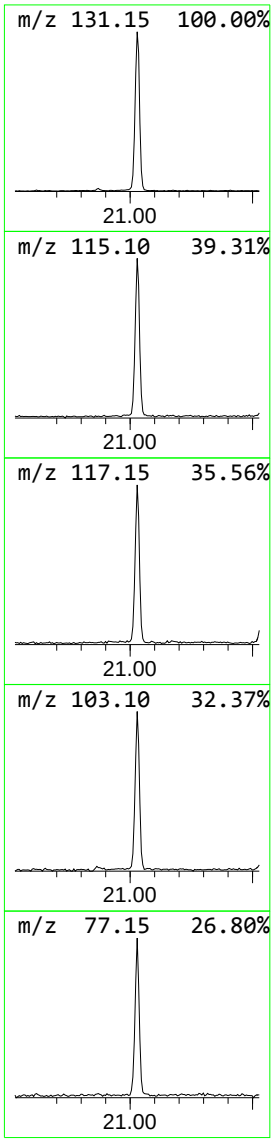
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cinnamyl cinnamate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.029	5.60 ng/ul	411040	Chrysene-d12	21.545

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	78
3	1-Penten-3-one, 4,4-dimethyl-1-p...	188	C13H16O	000538-44-3	47
4	1-Penten-3-one, 4-methyl-1-phenyl-	174	C12H14O	003160-32-5	47
5	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

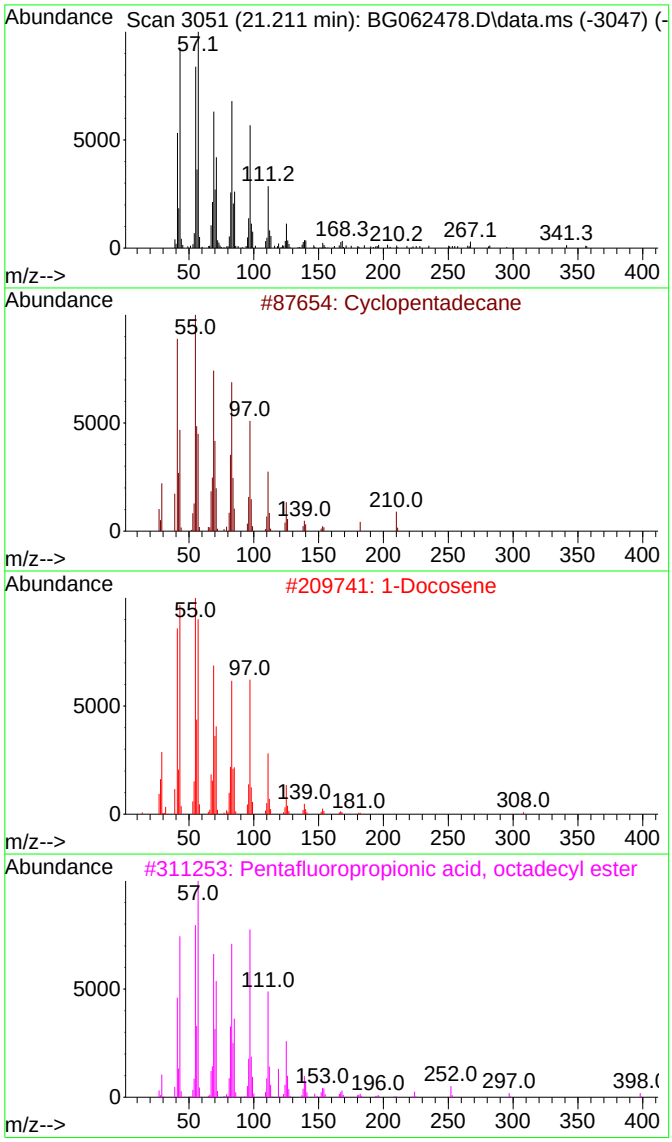
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

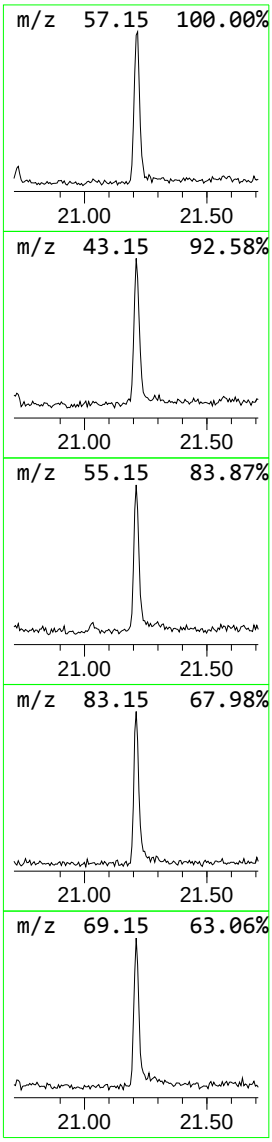
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic21.211 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.211	3.44 ng/ul	252329	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	95
2	1-Docosene	308	C22H44	001599-67-3	93
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

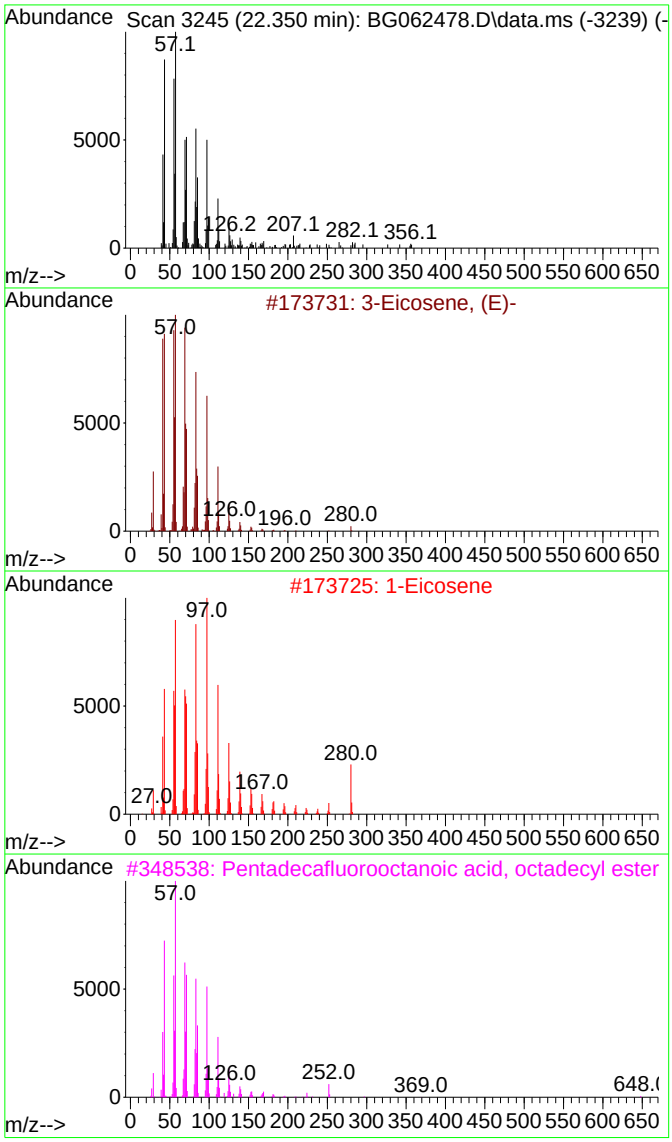
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

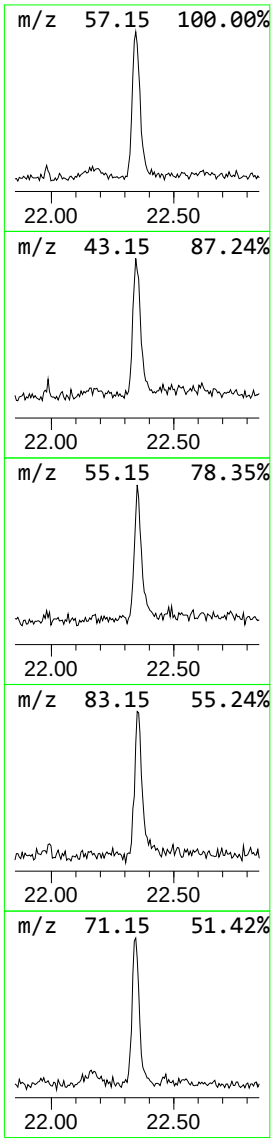
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.350	3.27 ng/ul	240008	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	1-Eicosene	280	C20H40	003452-07-1	95
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	1-Octadecene	252	C18H36	000112-88-9	93





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Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

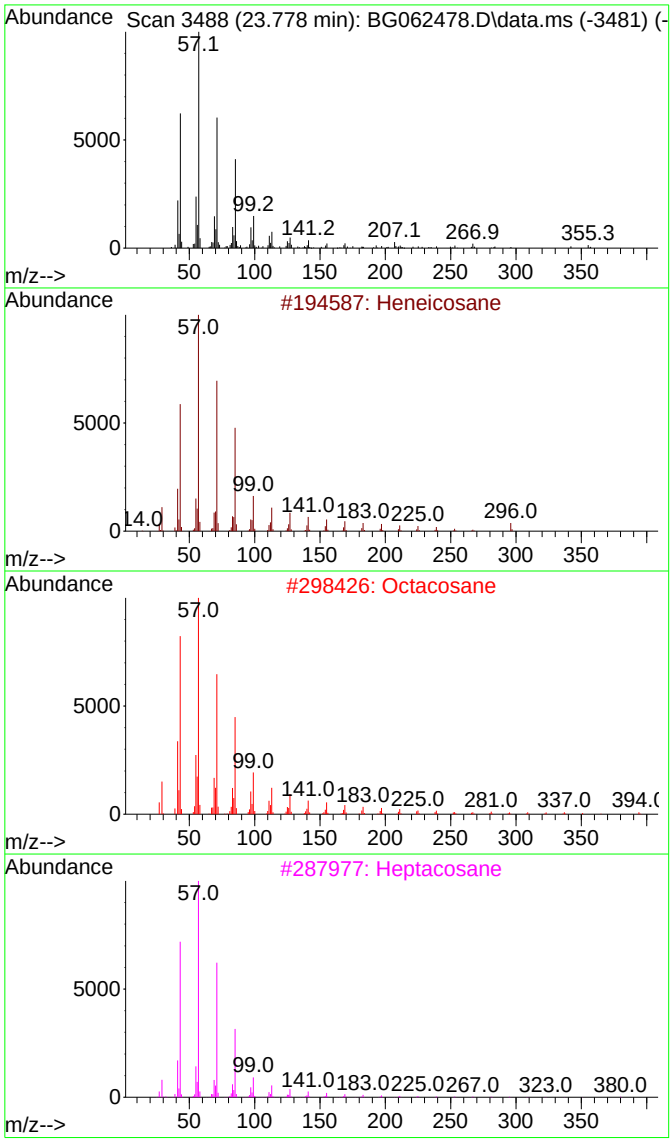
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

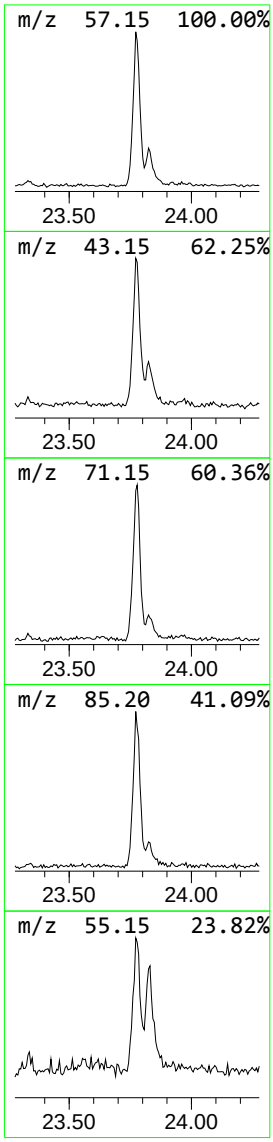
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.778	3.94 ng/ul	318541	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Hexacosane	366	C26H54	000630-01-3	90





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Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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

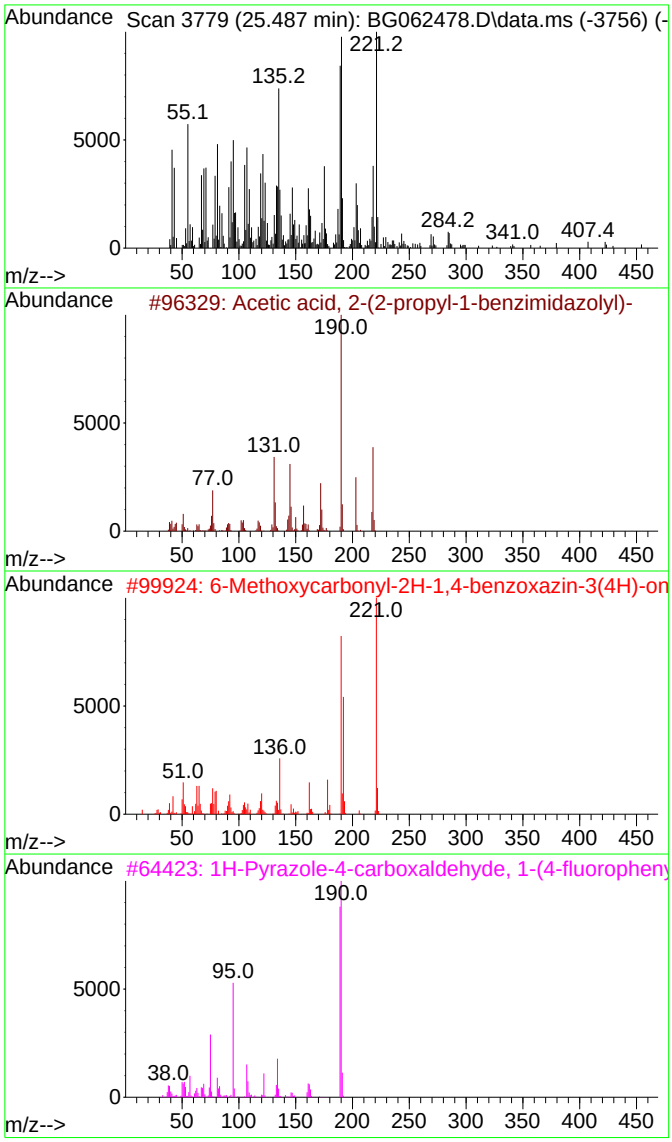
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

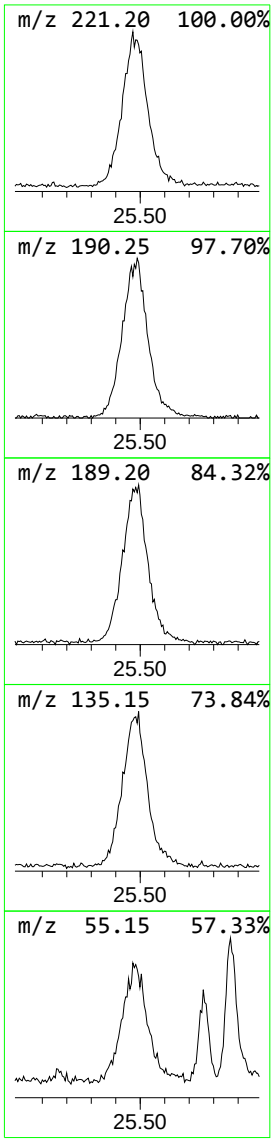
****

Peak Number 8 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.487	29.56 ng/ul	2391950	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 2-(2-propyl-1-benzi...	218	C12H14N2O2	331736-92-6	40
2	6-Methoxycarbonyl-2H-1,4-benzoxa...	221	C11H11NO4	861348-36-9	38
3	1H-Pyrazole-4-carboxaldehyde, 1-...	190	C10H7FN2O	1000338-05-6	38
4	2H-1,4-Benzoxazine-7-carboxylic ...	221	C11H11NO4	201294-27-1	38
5	Methyl 6-(methylsulfanyl)-1H-ind...	221	C11H11NO2S	202584-20-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

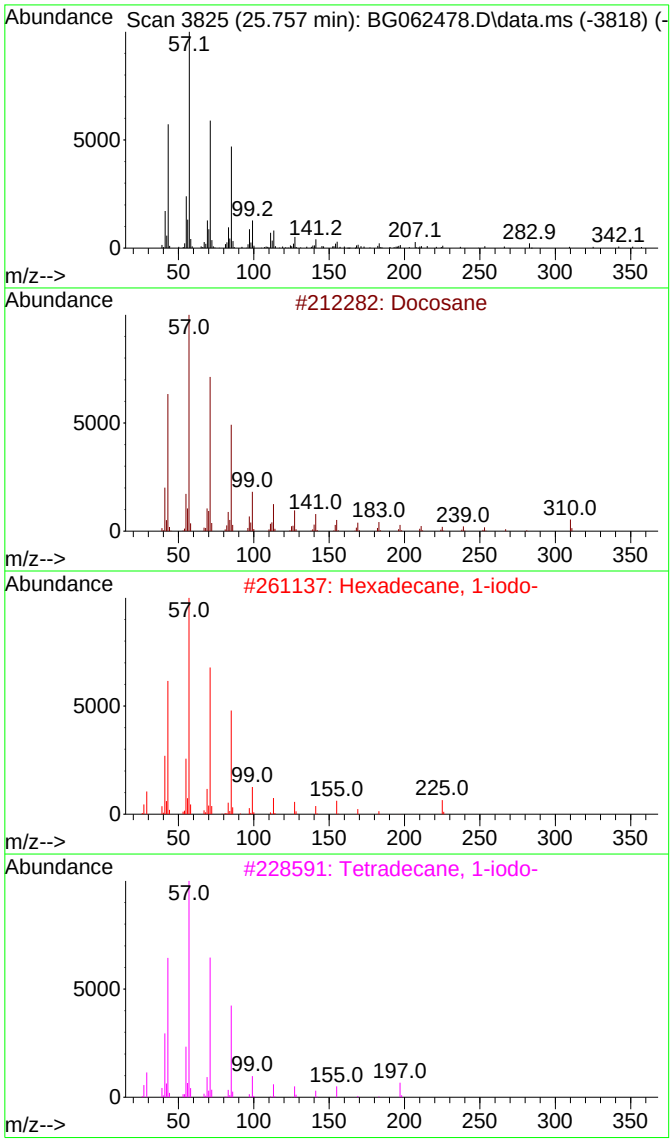
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

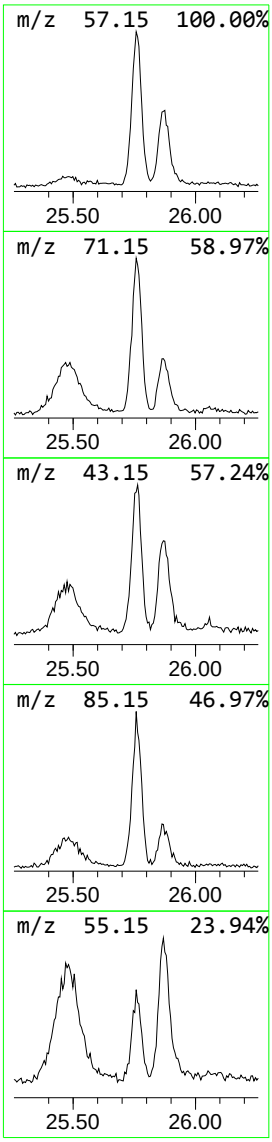
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.757	4.89 ng/ul	396157	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	90
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Tetracosane	338	C24H50	000646-31-1	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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

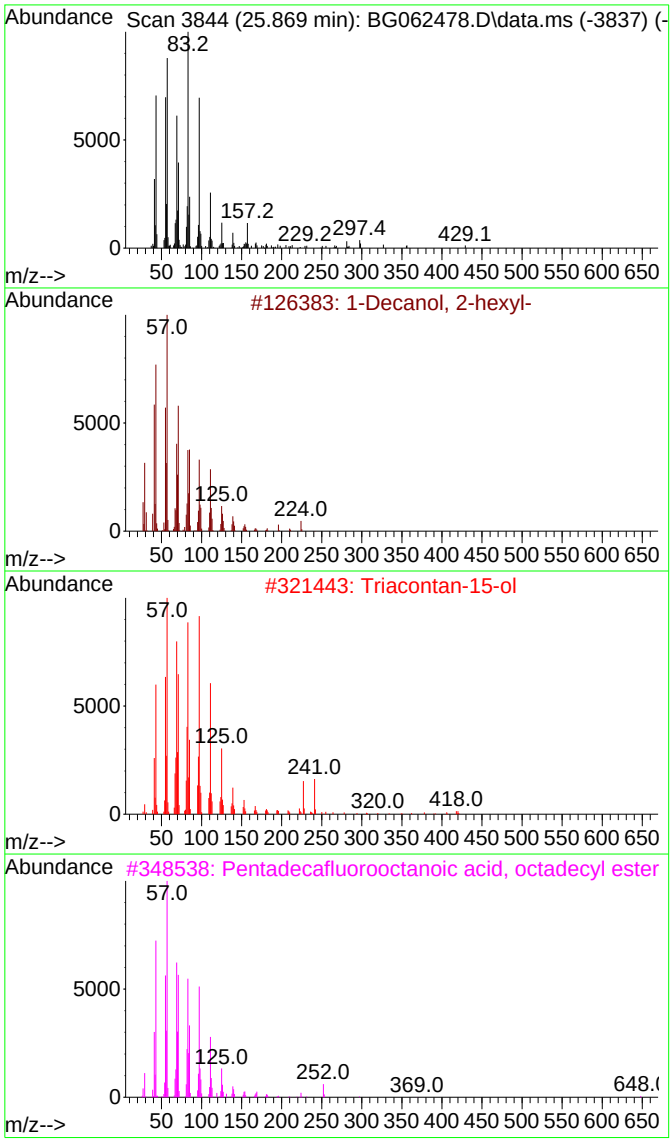
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

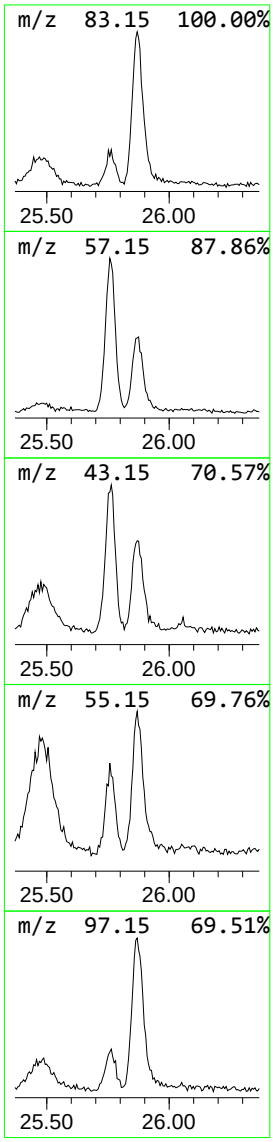
****

Peak Number 10 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.869	5.56 ng/ul	450314	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	46
2	Triacontan-15-ol	438	C30H62O	031849-26-0	46
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	46
4	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	46
5	1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

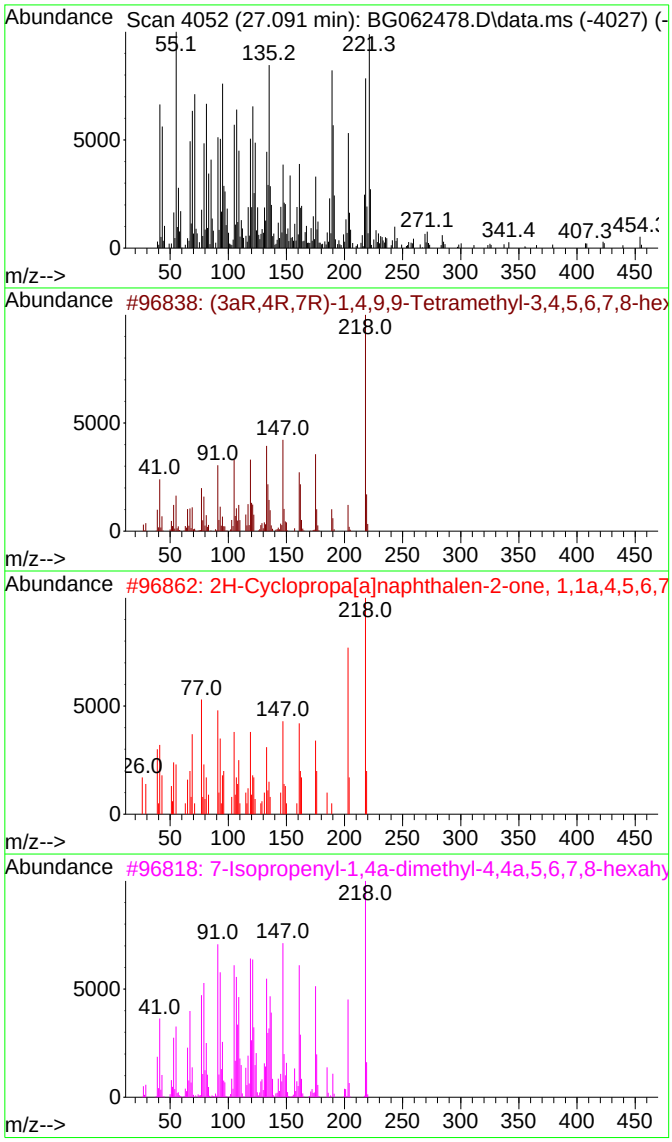
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

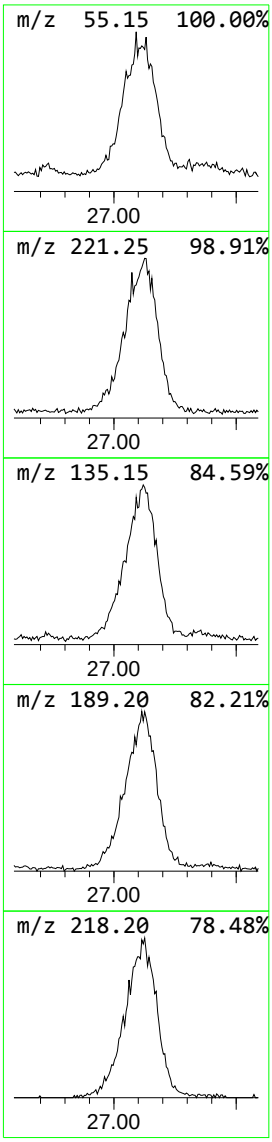
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (3aR,4R,7R)-1,4,9,9-Tetrame... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.091	19.72 ng/ul	1596140	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3aR,4R,7R)-1,4,9,9-Tetramethyl-...	218	C15H22O	003466-15-7	55
2	2H-Cyclopropa[a]naphthalen-2-one...	218	C15H22O	006831-17-0	47
3	7-Isopropenyl-1,4a-dimethyl-4,4a...	218	C15H22O	000473-08-5	47
4	4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	45
5	24-Norursa-3,12-diene	394	C29H46	201358-25-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

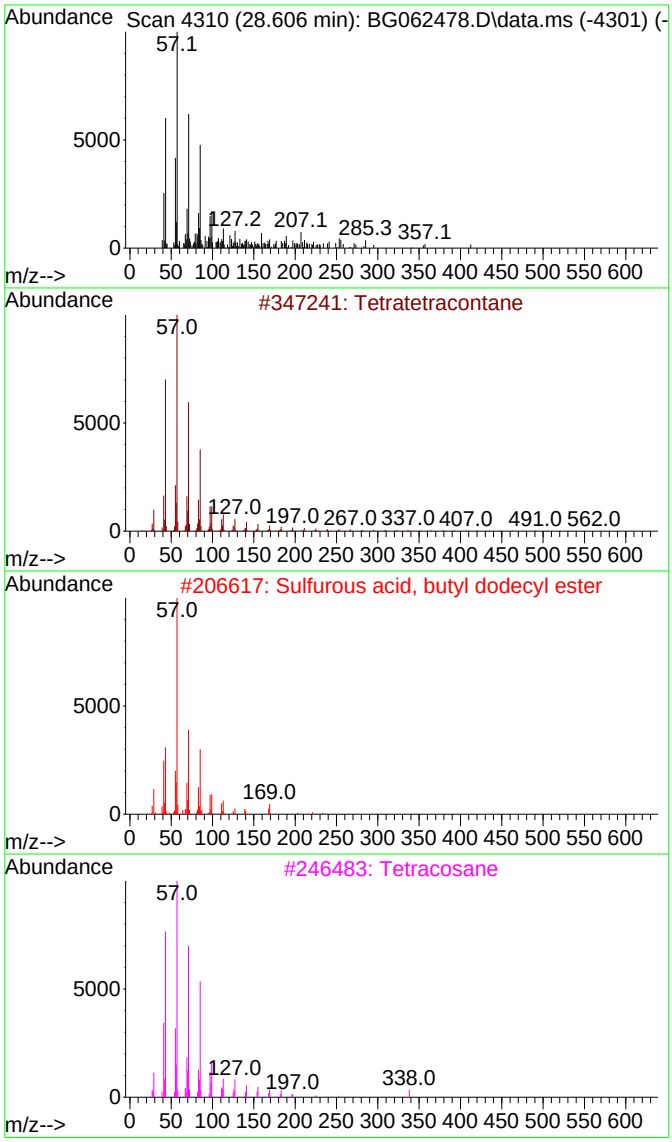
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

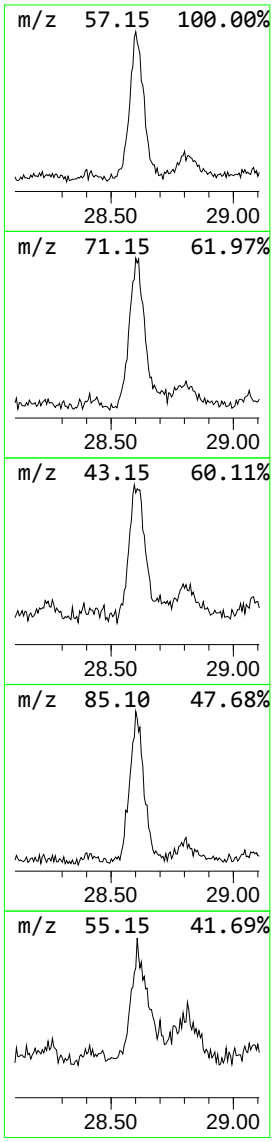
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.607	4.81 ng/ul	388978	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Docosane	310	C22H46	000629-97-0	86
5	Heptadecane	240	C17H36	000629-78-7	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082024\
Data File : BG062478.D
Acq On : 20 Aug 2024 15:11
Operator : MA/JU
Sample : P3504-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYC9

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	3.670	3.0	ng/ul	59957	1	7.940	405429	20.0
1-Phenoxypropan...	11.471	2.4	ng/ul	83723	2	10.736	686238	20.0
n-Hexadecanoic ...	18.197	3.5	ng/ul	219766	4	17.304	1245550	20.0
Cinnamyl cinnamate	21.029	5.6	ng/ul	411040	5	21.545	1466720	20.0
(DEL) Alkane: C...	21.211	3.4	ng/ul	252329	5	21.545	1466720	20.0
(DEL) Alkane: S...	22.350	3.3	ng/ul	240008	5	21.545	1466720	20.0
(DEL) Alkane: S...	23.778	3.9	ng/ul	318541	6	24.624	1618630	20.0
unknown-02	25.487	29.6	ng/ul	2391950	6	24.624	1618630	20.0
(DEL) Alkane: S...	25.757	4.9	ng/ul	396157	6	24.624	1618630	20.0
unknown-03	25.869	5.6	ng/ul	450314	6	24.624	1618630	20.0
(3aR,4R,7R)-1,4...	27.091	19.7	ng/ul	1596140	6	24.624	1618630	20.0
(DEL) Alkane: S...	28.607	4.8	ng/ul	388978	6	24.624	1618630	20.0