LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCGL1

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-BG070123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG057983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.118	3	5	26	rVB	1753911	2123958	80.26%	10.390%
2	3.376	45	49	56	rVB3	10029	17190	0.65%	0.084%
3	3.652	93	96	98	rBV4	2196	2746	0.10%	0.013%
4	3.787	114	119	128	rBV	111848	181943	6.88%	0.890%
5	3.899	134	138	145	rVB2	16550	24468	0.92%	0.120%
6	3.970	148	150	155	rVV3	2432	4291	0.16%	0.021%
7	4.028	155	160	167	rVB3	14612	23058	0.87%	0.113%
8	4.122	174	176	183	rVB2	4918	6806	0.26%	0.033%
9	4.346	209	214	217	rVB4	6865	9647	0.36%	0.047%
10	4.492	235	239	244	rVB5	2750	4232	0.16%	0.021%
11	4.675	264	270	274	rBV4	4016	6548	0.25%	0.032%
12	4.927	309	313	319	rBV6	2368	4139	0.16%	0.020%
13	5.033	327	331	334	rBV2	3053	3981	0.15%	0.019%
14	5.127	342	347	351	rBV4	3462	6239	0.24%	0.031%
15	6.931	648	654	660	rBV5	4180	8140	0.31%	0.040%
16	7.107	677	684	694	rBV	166288	284559	10.75%	1.392%
17	7.266	704	711	720	rBV	137564	223788	8.46%	1.095%
18	7.471	739	746	754	rBV	169927	281562	10.64%	1.377%
19	7.554	755	760	764	rVB4	3319	4583	0.17%	0.022%
20	7.941	819	826	833	rBV	202702	335071	12.66%	1.639%
21	8.646	940	946	955	rBV	137337	230966	8.73%	1.130%
22	9.099	1016	1023	1031	rBV	161190	290480	10.98%	1.421%
23	9.163	1031	1034	1039	rVB2	2063	3064	0.12%	0.015%
24	9.822	1140	1146	1155	rBV	126925	231319	8.74%	1.132%
25	10.051	1179	1185	1192	rVB4	2311	5098	0.19%	0.025%
26	10.368	1231	1239	1247	rBV	201590	359015	13.57%	1.756%
27	10.744	1292	1303	1310	rBV	310058	553119	20.90%	2.706%
28	10.797	1310	1312	1317	rVV2	3109	4235	0.16%	0.021%
29	10.879	1317	1326	1342	rVV	111506	210790	7.97%	1.031%
30	11.525	1431	1436	1445	rBV5	3636	7739	0.29%	0.038%
31	11.760	1471	1476	1482	rVB4	2571	3866	0.15%	0.019%
32	12.330	1568	1573	1576	rBV	3466	4424	0.17%	0.022%
33	12.930	1670	1675	1679	rBV	2944	4304	0.16%	0.021%
34	13.106	1701	1705	1709	rVB2	1952	2871	0.11%	0.014%
35	13.176	1711	1717	1720	rBV2	4133	6473	0.24%	0.032%
36	13.394	1749	1754	1759	rBV5	2825	4417	0.17%	0.022%

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Sample : 03247-05
Misc :
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Instrument : BNA_G
ClientSampleId : DCGL1

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-BG070123.MA.M
Title : SVOA CALIBRATION

37	13.464	1761	1766	1770	rBV2	12140	20437	0.77%	0.100%
38	13.899	1831	1840	1841	rBV2	1679	3438	0.13%	0.017%
39	13.975	1846	1853	1859	rVV	379746	528915	19.99%	2.587%
40	14.046	1859	1865	1869	rVB5	2937	4868	0.18%	0.024%
41	14.093	1869	1873	1877	rBV4	1943	3437	0.13%	0.017%
42	14.269	1896	1903	1912	rVV	430538	674306	25.48%	3.299%
43	14.328	1912	1913	1919	rVB2	1767	2672	0.10%	0.013%
44	14.463	1931	1936	1940	rBV3	4051	5905	0.22%	0.029%
45	14.575	1948	1955	1963	rBV	499083	754701	28.52%	3.692%
46	14.775	1981	1989	1999	rBV	134711	226230	8.55%	1.107%
47	14.857	2001	2003	2007	rVV2	2648	3585	0.14%	0.018%
48	14.921	2009	2014	2017	rVB3	7891	10466	0.40%	0.051%
49	14.980	2017	2024	2028	rBV6	8513	13926	0.53%	0.068%
50	15.356	2083	2088	2091	rBV4	3426	5851	0.22%	0.029%
51	15.409	2094	2097	2102	rVB3	4651	6910	0.26%	0.034%
52	15.568	2116	2124	2137	rBV	541536	847937	32.04%	4.148%
53	15.679	2137	2143	2153	rVB	122710	182936	6.91%	0.895%
54	15.803	2158	2164	2170	rVB6	3643	6842	0.26%	0.033%
55	15.926	2177	2185	2190	rBV	90473	125646	4.75%	0.615%
56	16.014	2195	2200	2207	rVB4	2846	5916	0.22%	0.029%
57	16.267	2240	2243	2244	rBV2	4793	4200	0.16%	0.021%
58	16.420	2265	2269	2273	rBV4	3549	6459	0.24%	0.032%
59	16.708	2314	2318	2324	rBV5	9017	14233	0.54%	0.070%
60	16.766	2324	2328	2331	rVB5	7066	7711	0.29%	0.038%
61	16.849	2338	2342	2348	rBV4	7102	9215	0.35%	0.045%
62	16.966	2359	2362	2368	rVB5	4565	7071	0.27%	0.035%
63	17.066	2375	2379	2382	rVB3	8730	11495	0.43%	0.056%
64	17.119	2382	2388	2396	rVB9	3745	8992	0.34%	0.044%
65	17.201	2398	2402	2409	rBV3	20628	34176	1.29%	0.167%
66	17.266	2409	2413	2416	rBV5	13611	19303	0.73%	0.094%
67	17.319	2416	2422	2427	rVV	599479	887253	33.53%	4.340%
68	17.360	2427	2429	2432	rVV	24736	24737	0.93%	0.121%
69	17.413	2432	2438	2446	rVB	484313	757388	28.62%	3.705%
70	17.477	2446	2449	2450	rBV3	4710	4601	0.17%	0.023%
71	17.536	2457	2459	2462	rVB4	3471	4090	0.15%	0.020%
72	17.589	2467	2468	2473	rVB5	3362	4099	0.15%	0.020%
73	17.689	2482	2485	2488	rBV4	2907	3762	0.14%	0.018%
74	17.718	2488	2490	2493	rVB3	2847	3176	0.12%	0.016%
75	17.800	2501	2504	2507	rBV4	5136	5997	0.23%	0.029%
76	17.930	2524	2526	2527	rBV2	5512	4412	0.17%	0.022%

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Misc :
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Instrument :
BNA_G
ClientSampleId :
DCGL1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	17.971	2530	2533	2538	rVB7	8933	12236	0.46%	0.060%
78	18.082	2547	2552	2554	rBV5	11829	20187	0.76%	0.099%
79	18.141	2556	2562	2567	rVV3	61111	107191	4.05%	0.524%
80	18.200	2567	2572	2581	rVV	384829	596137	22.53%	2.916%
81	18.270	2582	2584	2596	rVB	22480	45141	1.71%	0.221%
82	18.494	2619	2622	2627	rBV4	14013	22302	0.84%	0.109%
83	18.541	2627	2630	2635	rVV4	21686	32647	1.23%	0.160%
84	18.688	2652	2655	2659	rBV5	13829	21692	0.82%	0.106%
85	19.122	2725	2729	2733	rVB5	15126	22734	0.86%	0.111%
86	19.252	2747	2751	2752	rBV3	11596	16122	0.61%	0.079%
87	19.328	2761	2764	2766	rBV3	33263	43803	1.66%	0.214%
88	19.369	2766	2771	2777	rVB	110771	193659	7.32%	0.947%
89	19.475	2784	2789	2798	rVB	77754	119143	4.50%	0.583%
90	19.704	2822	2828	2838	rBV	696532	1140782	43.11%	5.580%
91	21.214	3081	3085	3097	rBV	170445	287822	10.88%	1.408%
92	21.455	3122	3126	3132	rVB	121052	168171	6.36%	0.823%
93	21.572	3139	3146	3151	rBV2	530858	908420	34.33%	4.444%
94	22.348	3275	3278	3281	rBV	60237	95231	3.60%	0.466%
95	23.817	3523	3528	3535	rVB	138463	291351	11.01%	1.425%
96	24.522	3640	3648	3658	rVB2	332334	900092	34.01%	4.403%
97	24.739	3676	3685	3696	rBV	376146	1064297	40.22%	5.206%
98	25.856	3868	3875	3887	rVB	202402	580967	21.95%	2.842%
99	28.799	4368	4376	4387	rBV4	101958	369658	13.97%	1.808%
100	31.443	4813	4826	4845	rVB5	483995	2646278	100.00%	12.945%

Sum of corrected areas: 20442486

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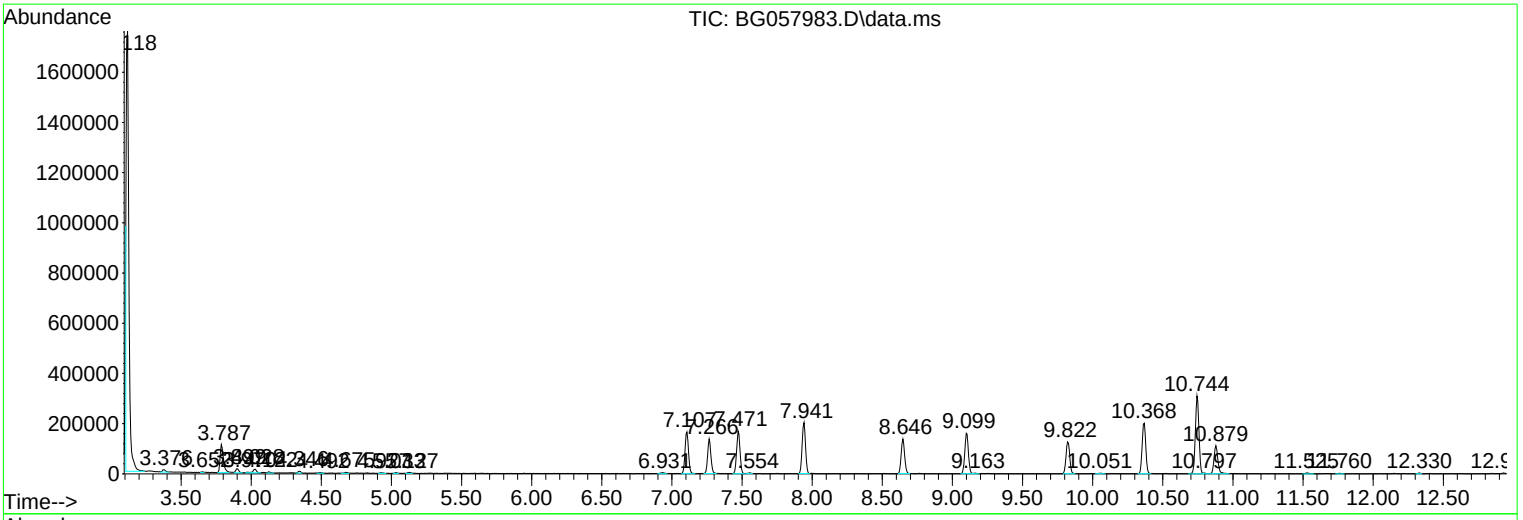
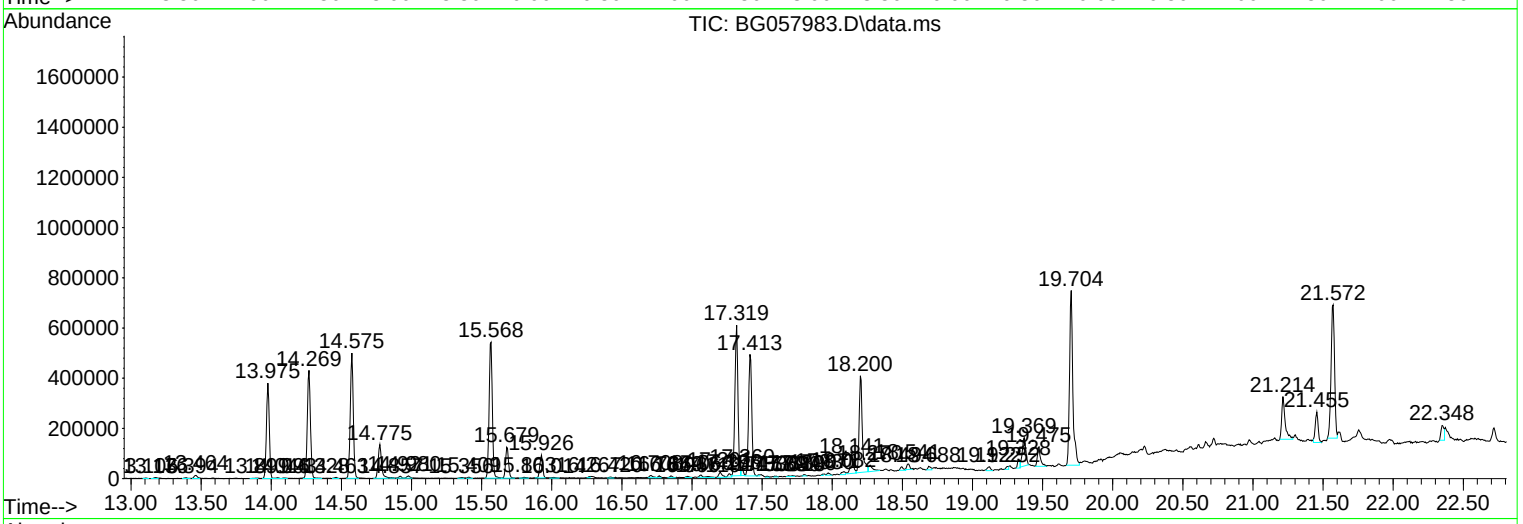
Misc :
ALS Vial : 40 Sample Multiplier: 1

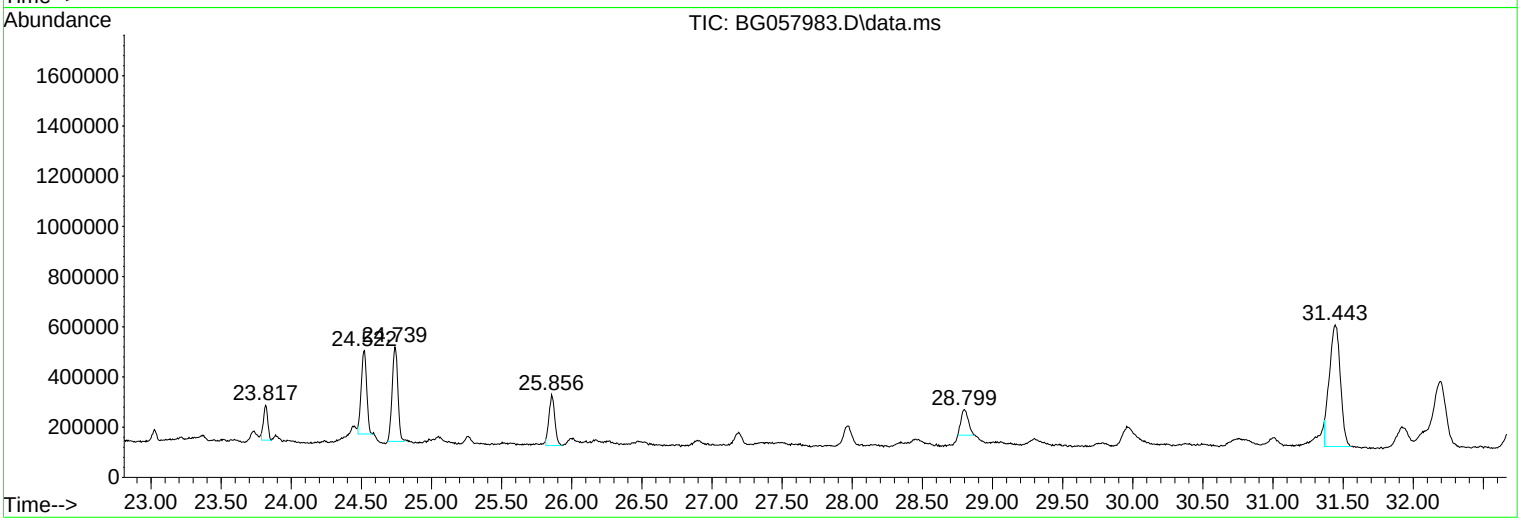
Instrument :
BNA_G
ClientSampleId :
DCGL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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







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Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCGL1

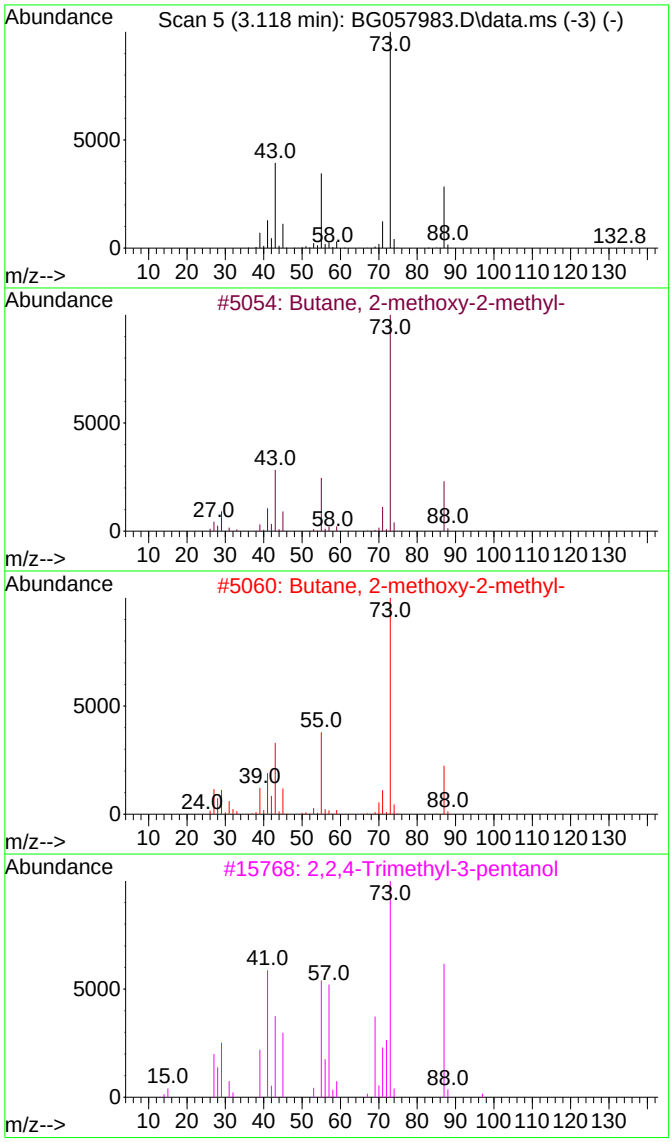
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

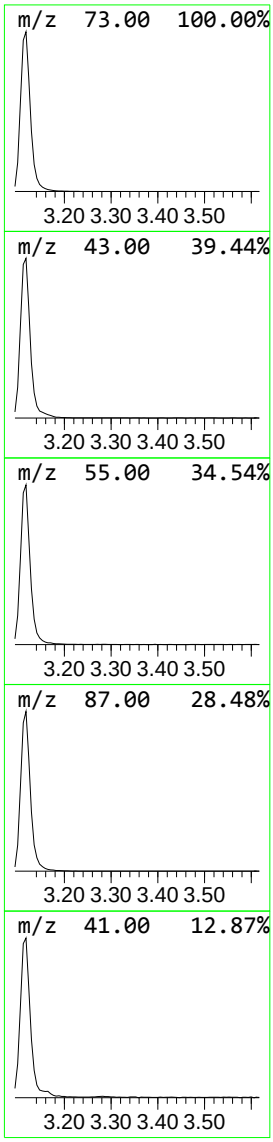
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.118	126.78 ng/ul	2123960	1,4-Dichlorobenzene-d4	7.941

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
5	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	28





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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

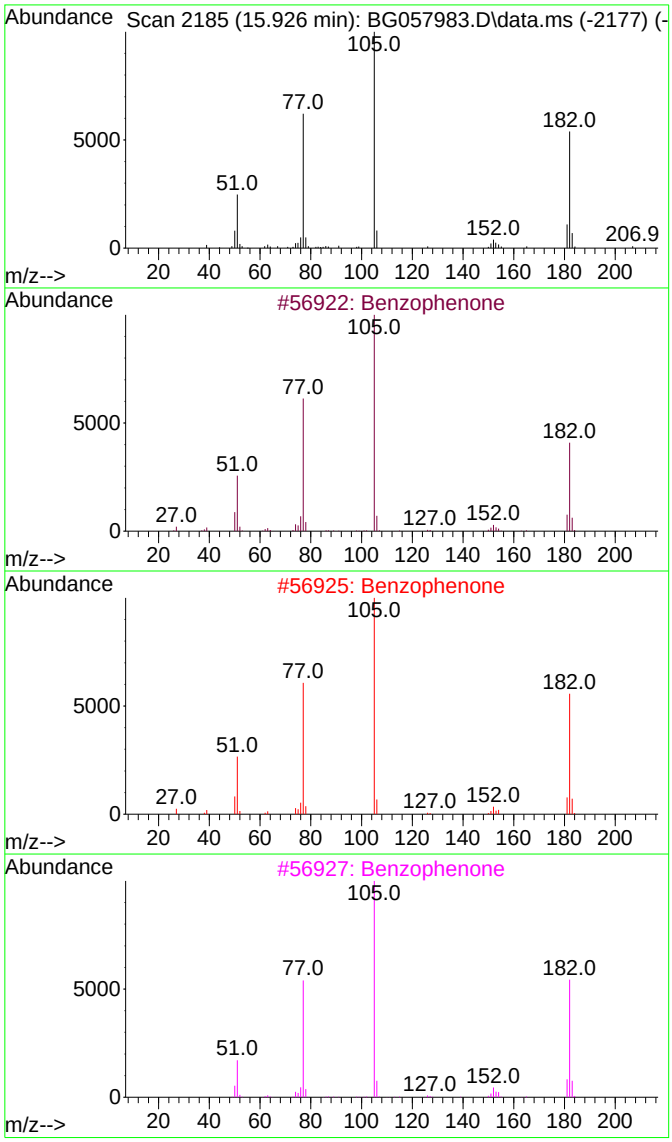
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

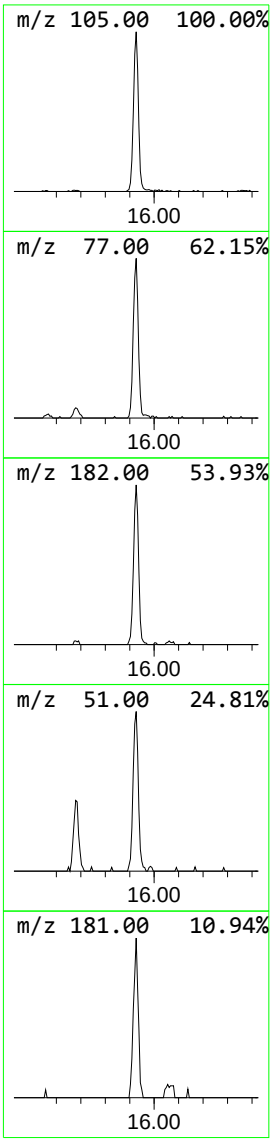
****

Peak Number 2 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.926	3.33 ng/ul	125646	Acenaphthene-d10	14.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	93
5	Benzophenone	182	C13H10O	000119-61-9	91





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

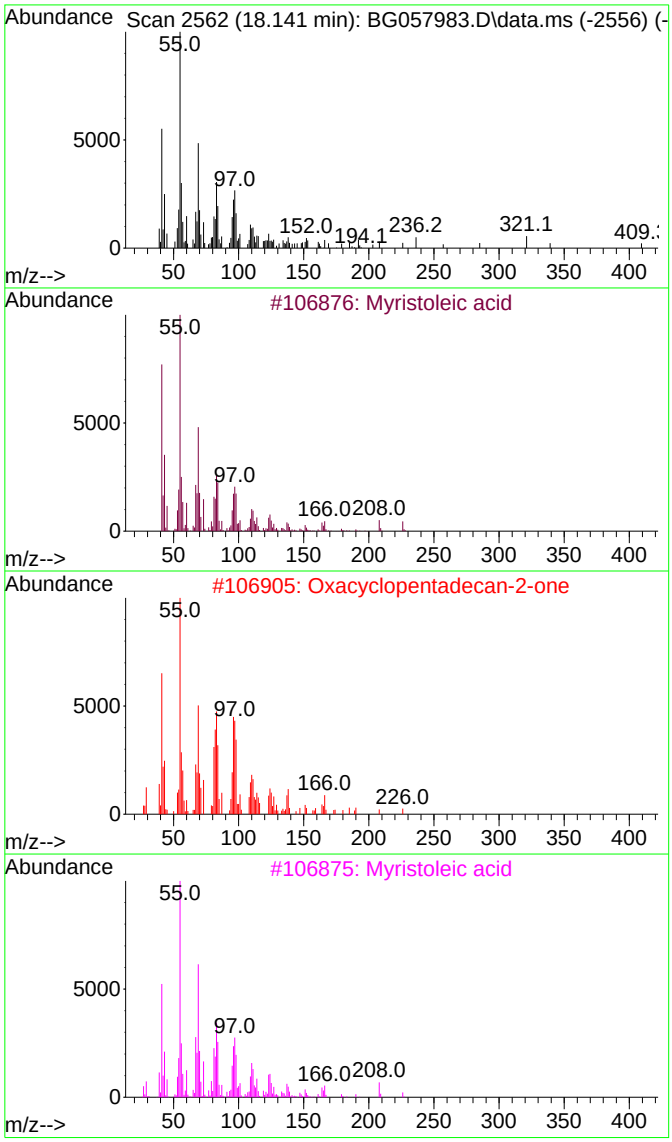
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

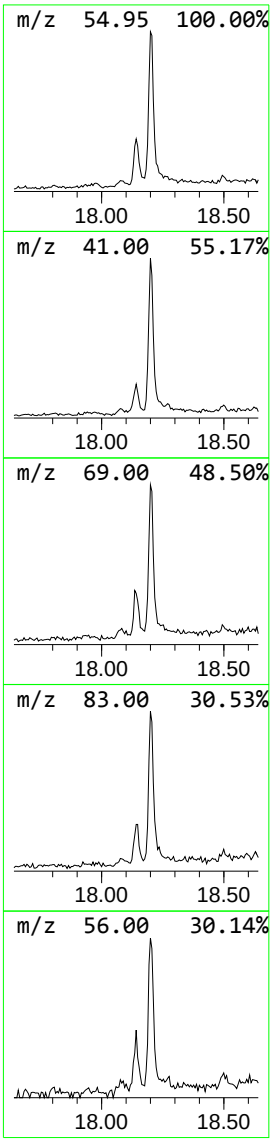
****

Peak Number 3 Myristoleic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.141	2.42 ng/ul	107191	Phenanthrene-d10	17.319

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristoleic acid	226	C14H26O2	000544-64-9	91
2	Oxacyclopentadecan-2-one	226	C14H26O2	003537-83-5	90
3	Myristoleic acid	226	C14H26O2	000544-64-9	90
4	Myristoleic acid	226	C14H26O2	000544-64-9	90
5	E-9-Tetradecenoic acid	226	C14H26O2	050286-30-1	86





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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
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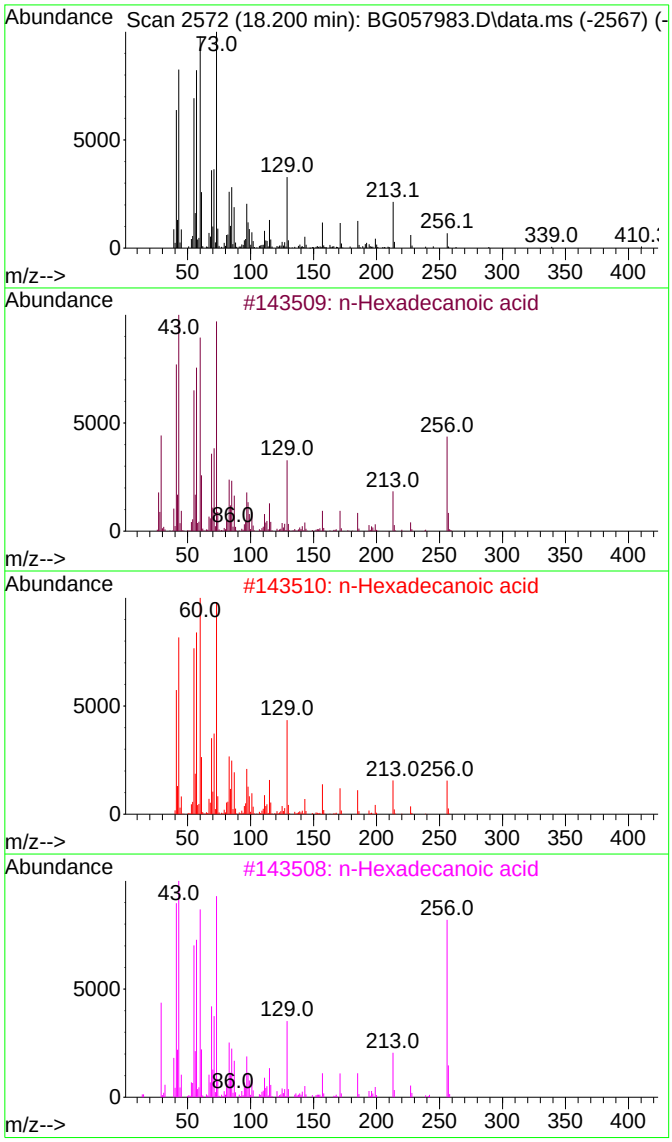
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

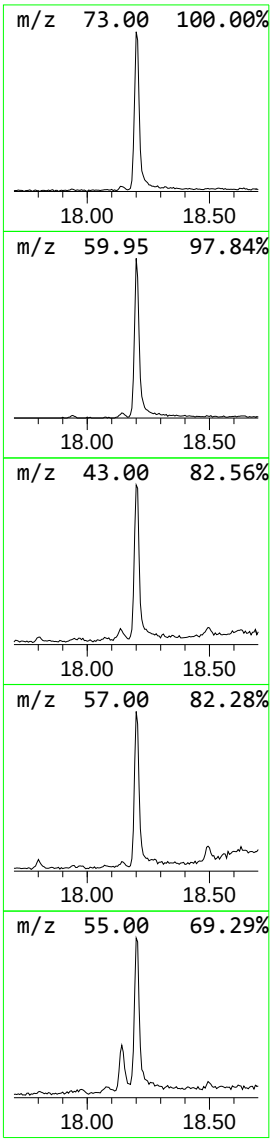
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.200	13.44 ng/ul	596137	Phenanthrene-d10	17.319

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	90
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	89
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

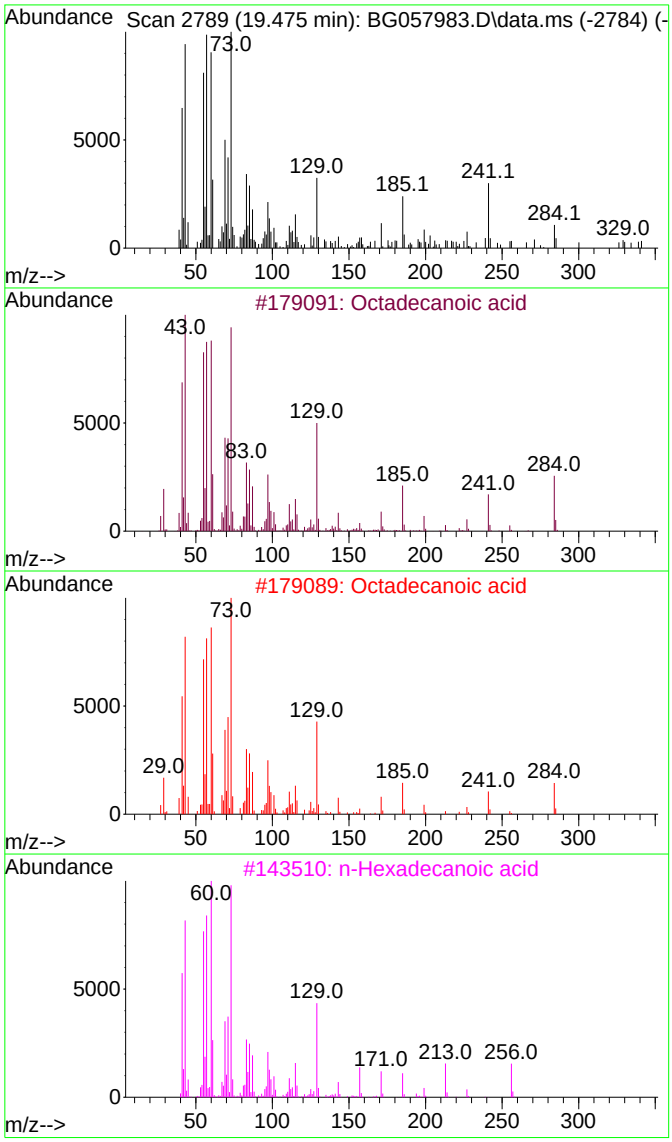
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

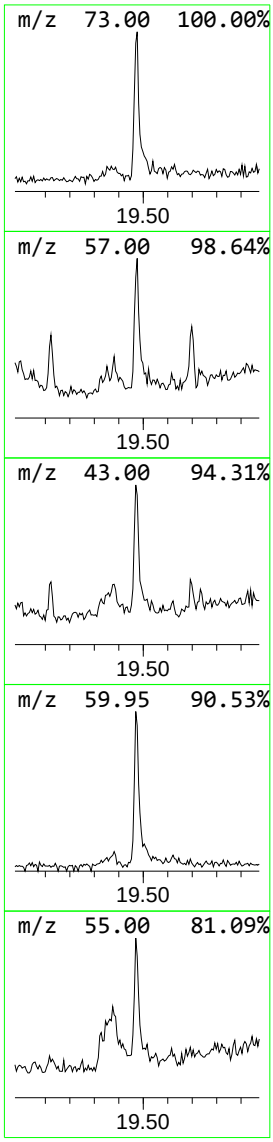
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	2.62 ng/ul	119143	Chrysene-d12	21.573

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	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

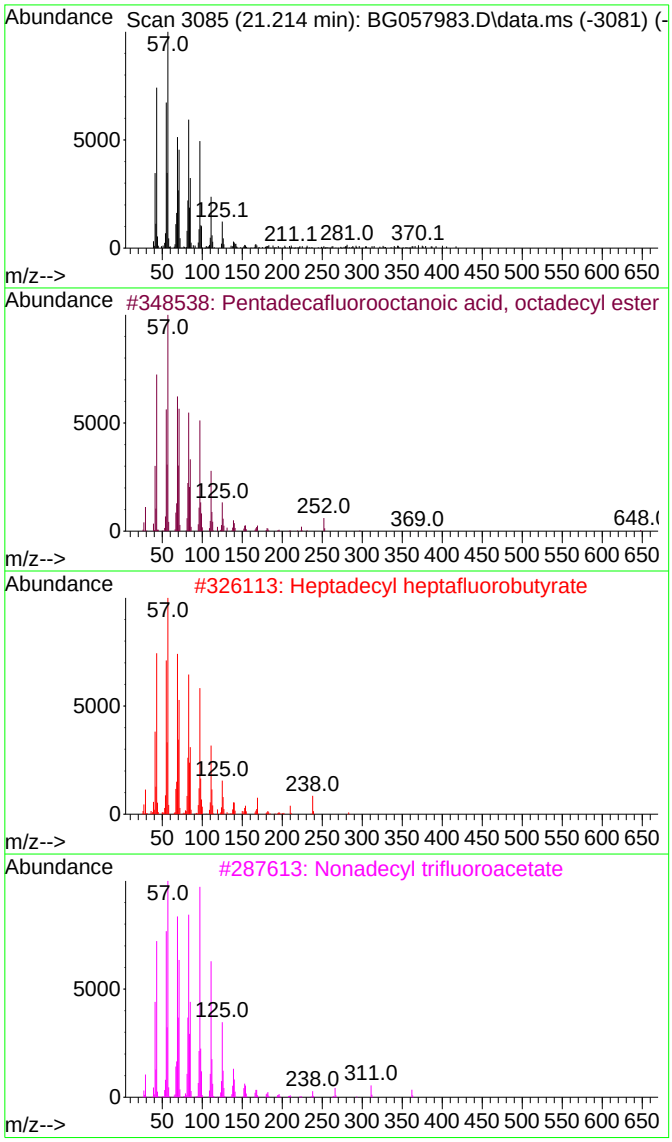
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

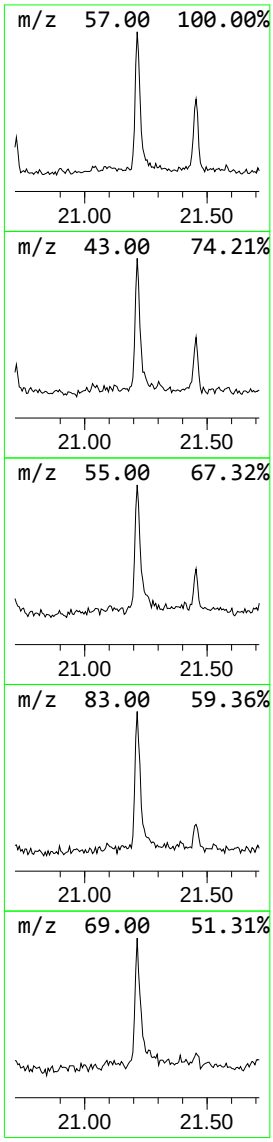
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.214	6.34 ng/ul	287822	Chrysene-d12	21.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	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\BG070323\
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Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

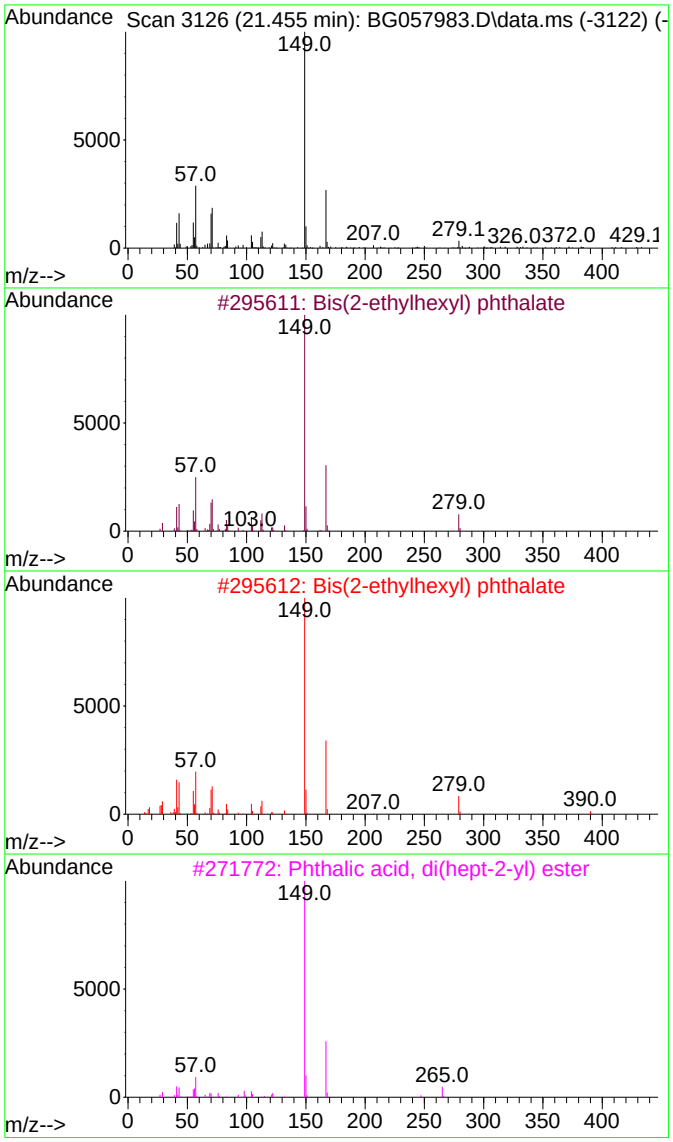
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

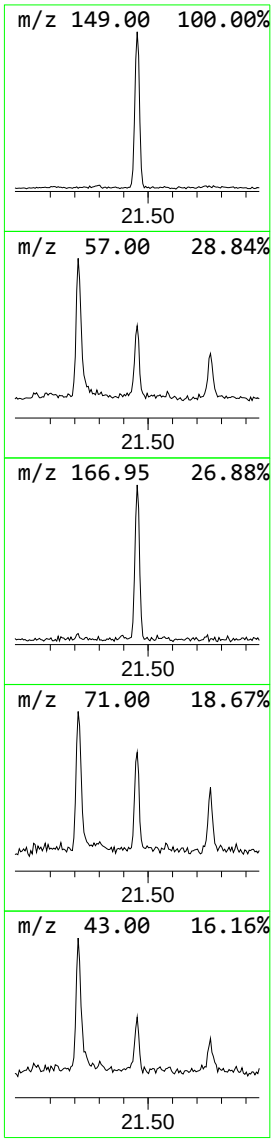
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Bis(2-ethylhexyl) phthalate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.455	3.70 ng/ul	168171	Chrysene-d12	21.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
3	Phthalic acid, di(hept-2-yl) ester	362	C22H34O4	1000356-98-3	80
4	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	80
5	Phthalic acid, di(hex-3-yl) ester	334	C20H30O4	1000356-96-7	72





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Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

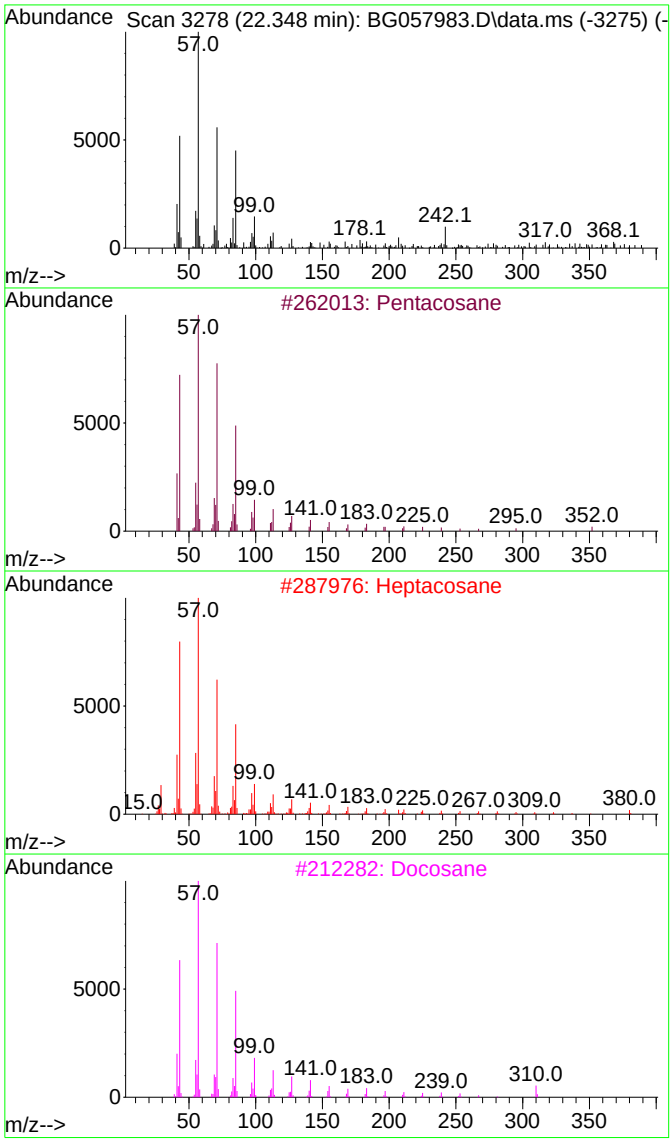
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

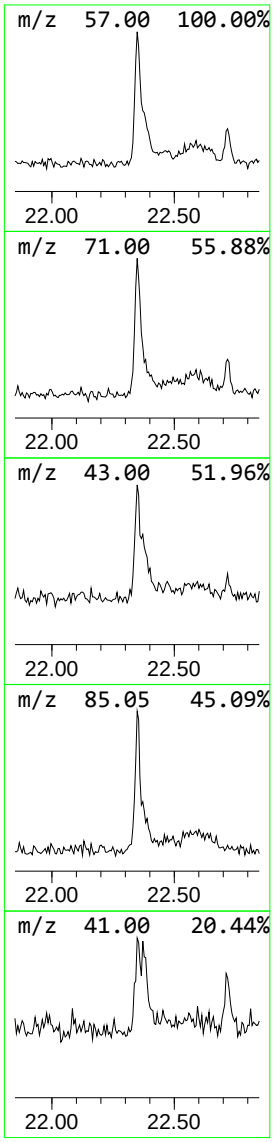
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.348	2.10 ng/ul	95231	Chrysene-d12	21.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Heptacosane	380	C27H56	000593-49-7	84
3	Docosane	310	C22H46	000629-97-0	74
4	Pentadecane	212	C15H32	000629-62-9	74
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

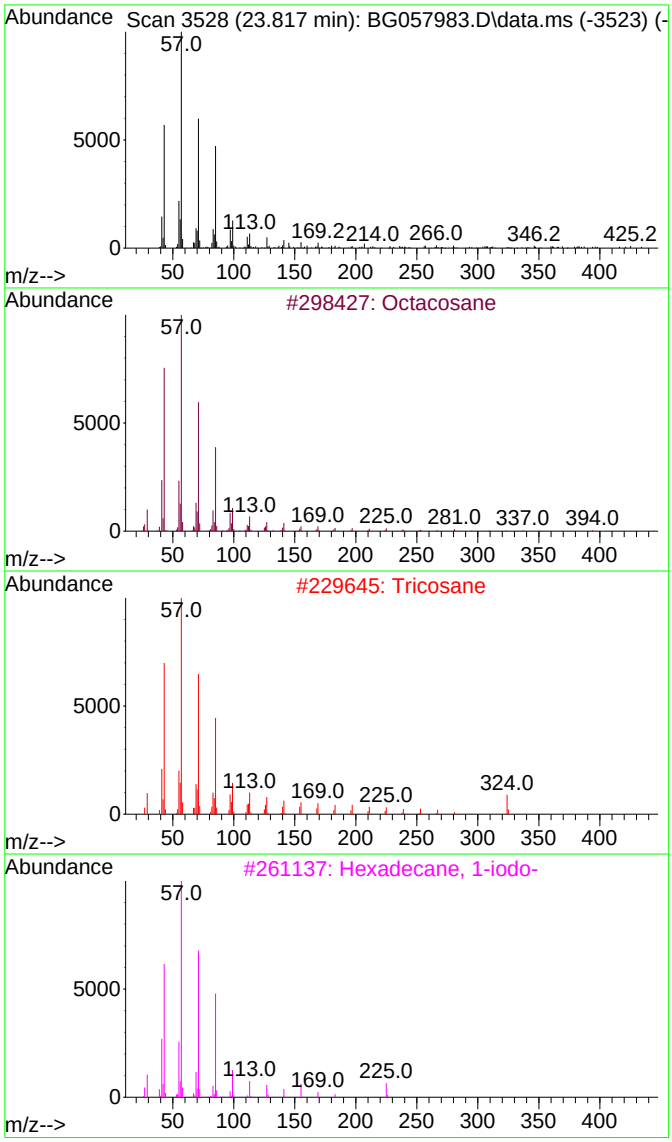
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

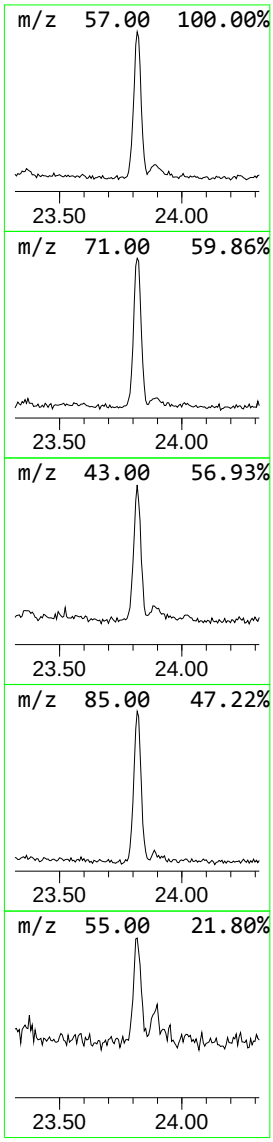
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.817	5.47 ng/ul	291351	Perylene-d12	24.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Tricosane	324	C23H48	000638-67-5	87
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	83
4	Docosane	310	C22H46	000629-97-0	83
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

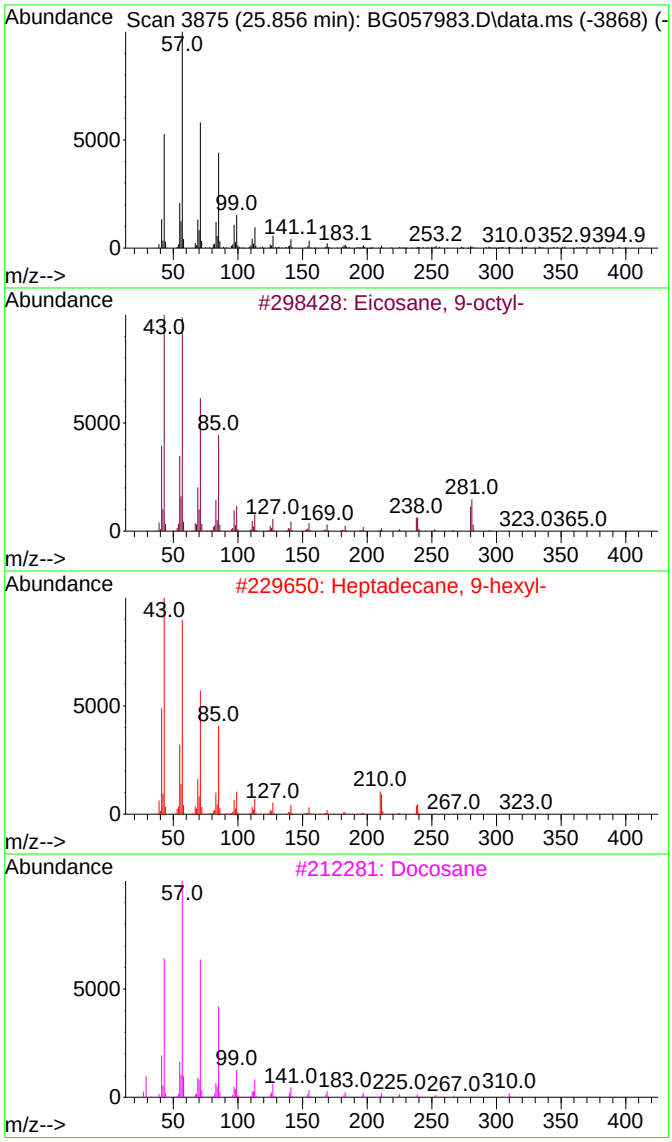
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

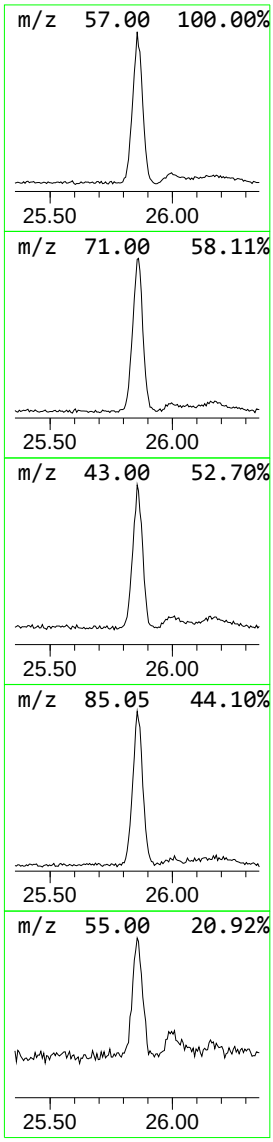
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.856	10.92 ng/ul	580967	Perylene-d12	24.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
3	Docosane	310	C22H46	000629-97-0	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Hexacosane	366	C26H54	000630-01-3	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

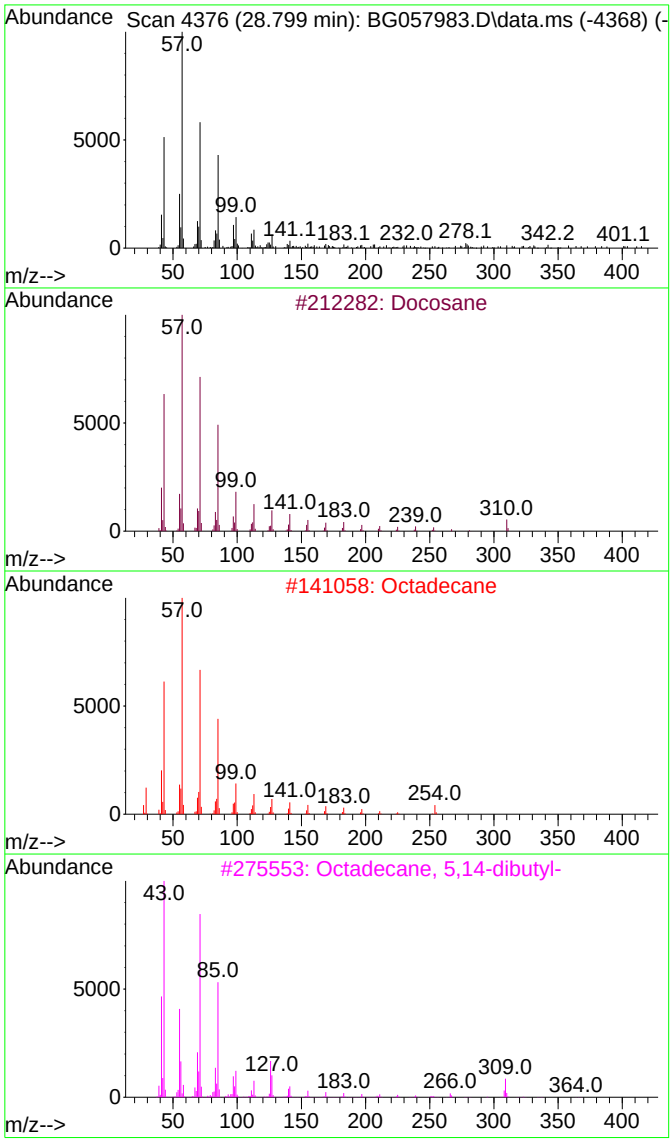
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

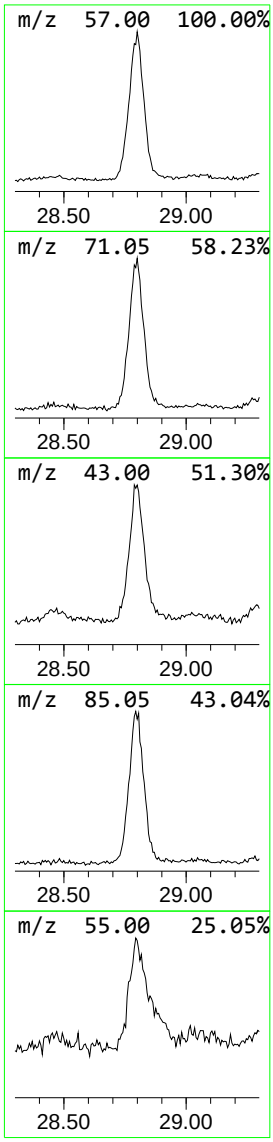
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.799	6.95 ng/ul	369658	Perylene-d12	24.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	96
2	Octadecane	254	C18H38	000593-45-3	95
3	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	94
4	Octacosane	394	C28H58	000630-02-4	90
5	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

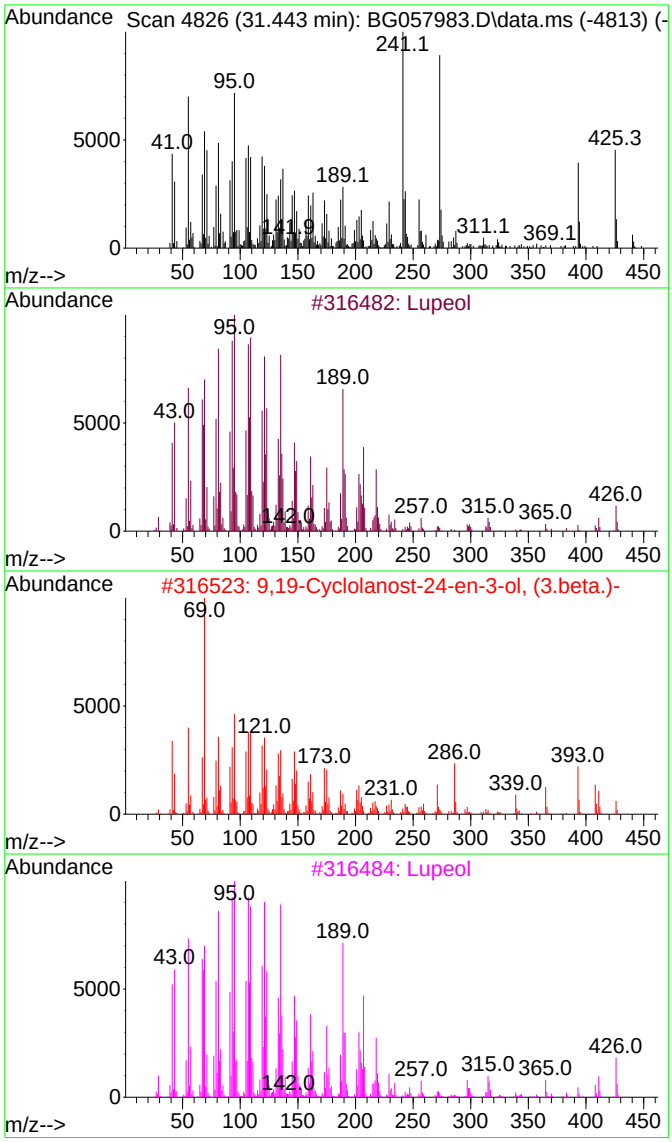
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

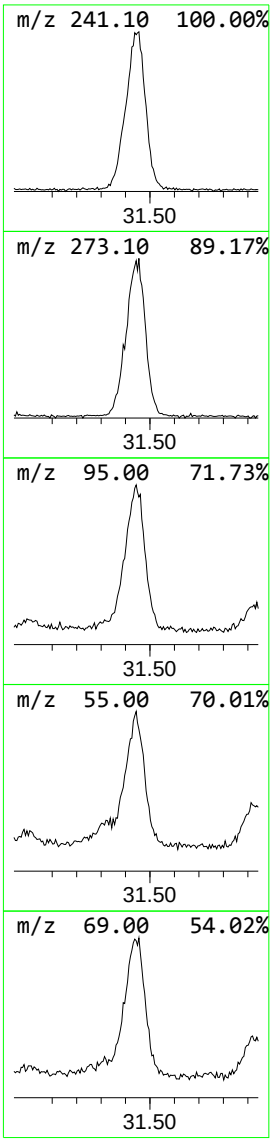
****

Peak Number 12 Lupeol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.443	49.73 ng/ul	2646280	Perylene-d12	24.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lupeol	426	C30H50O	000545-47-1	51
2	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	46
3	Lupeol	426	C30H50O	000545-47-1	35
4	1,2,4-Oxadiazol-5(4H)-one, 4-(2-...	273	C13H8ClN3O2	288246-55-9	25
5	Pyrazolo[1,5-a]pyrimidine, 6,7-d...	273	C18H15N3	186956-30-9	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057983.D
Acq On : 4 Jul 2023 11:14
Operator : CG/JU
Sample : 03247-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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
Butane, 2-metho...	3.118	126.8	ng/ul	2123960	1	7.941	335071	20.0
Benzophenone	15.926	3.3	ng/ul	125646	3	14.575	754701	20.0
Myristoleic acid	18.141	2.4	ng/ul	107191	4	17.319	887253	20.0
n-Hexadecanoic ...	18.200	13.4	ng/ul	596137	4	17.319	887253	20.0
Octadecanoic acid	19.475	2.6	ng/ul	119143	5	21.573	908420	20.0
Pentadecafluoro...	21.214	6.3	ng/ul	287822	5	21.573	908420	20.0
Bis(2-ethylhexy...	21.455	3.7	ng/ul	168171	5	21.573	908420	20.0
(DEL) Alkane: S...	22.348	2.1	ng/ul	95231	5	21.573	908420	20.0
(DEL) Alkane: S...	23.817	5.5	ng/ul	291351	6	24.739	1064300	20.0
(DEL) Alkane: S...	25.856	10.9	ng/ul	580967	6	24.739	1064300	20.0
(DEL) Alkane: S...	28.799	7.0	ng/ul	369658	6	24.739	1064300	20.0
Lupeol	31.443	49.7	ng/ul	2646280	6	24.739	1064300	20.0