LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

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-BG022323.M
Title : SVOA CALIBRATION

Signal : TIC: BG056799.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.152	101	104	106	rBV2	6441	8736	1.72%	0.133%
2	5.439	320	323	328	rVB3	6231	9264	1.83%	0.141%
3	7.078	600	602	606	rBV2	3122	3688	0.73%	0.056%
4	7.396	653	656	659	rVB3	3587	4361	0.86%	0.067%
5	7.537	674	680	690	rVB	67899	119182	23.53%	1.820%
6	7.719	705	711	719	rVB2	45503	75358	14.88%	1.150%
7	7.942	742	749	755	rBV	62557	104609	20.66%	1.597%
8	8.418	823	830	838	rBV	59336	101088	19.96%	1.543%
9	8.724	876	882	888	rBV2	66701	110136	21.75%	1.681%
10	9.105	940	947	956	rVB	81300	140147	27.67%	2.140%
11	9.246	966	971	974	rVV5	4663	9159	1.81%	0.140%
12	9.282	974	977	982	rVB3	3730	5346	1.06%	0.082%
13	9.540	1015	1021	1023	rBV5	3398	5481	1.08%	0.084%
14	9.593	1023	1030	1039	rVB	65714	121725	24.04%	1.858%
15	10.322	1146	1154	1160	rBV	59255	108312	21.39%	1.654%
16	10.662	1205	1212	1219	rVB3	12611	22289	4.40%	0.340%
17	10.792	1226	1234	1239	rBV4	4447	7796	1.54%	0.119%
18	10.856	1239	1245	1251	rBV	91928	166196	32.82%	2.537%
19	11.021	1266	1273	1279	rBV	45018	79685	15.73%	1.217%
20	11.256	1306	1313	1322	rVB	85719	158589	31.31%	2.421%
21	11.373	1327	1333	1342	rVB2	46790	82008	16.19%	1.252%
22	11.550	1358	1363	1366	rVB4	2528	3654	0.72%	0.056%
23	11.779	1398	1402	1406	rBV3	3183	4167	0.82%	0.064%
24	11.920	1420	1426	1430	rBV2	5260	8842	1.75%	0.135%
25	11.967	1431	1434	1437	rVB2	2192	2769	0.55%	0.042%
26	12.907	1590	1594	1600	rVV4	3913	6212	1.23%	0.095%
27	13.818	1746	1749	1753	rVB3	1935	2334	0.46%	0.036%
28	13.894	1758	1762	1764	rVV2	2238	2424	0.48%	0.037%
29	13.929	1764	1768	1772	rVB2	5488	6461	1.28%	0.099%
30	14.264	1820	1825	1832	rBV3	3706	5677	1.12%	0.087%
31	14.405	1842	1849	1857	rVB	180998	256382	50.62%	3.914%
32	14.623	1883	1886	1889	rBV2	1838	2230	0.44%	0.034%
33	14.717	1893	1902	1909	rVB2	185513	303480	59.92%	4.633%
34	14.846	1916	1924	1928	rBV	11308	13970	2.76%	0.213%
35	15.022	1941	1954	1960	rBV	168673	259514	51.24%	3.962%
36	15.175	1974	1980	1990	rVV2	74239	116715	23.05%	1.782%

LSC Area Percent Report

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Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

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-BG022323.M
Title : SVOA CALIBRATION

37	15.251	1990	1993	1998	rVB3	2912	3812	0.75%	0.058%
38	15.328	2000	2006	2011	rBV2	2465	4094	0.81%	0.063%
39	15.539	2036	2042	2044	rBV4	1420	2313	0.46%	0.035%
40	16.003	2114	2121	2128	rVB	258381	390412	77.09%	5.960%
41	16.103	2132	2138	2147	rVV	87863	144072	28.45%	2.200%
42	16.315	2169	2174	2175	rBV2	2247	3139	0.62%	0.048%
43	16.350	2175	2180	2187	rVB	55930	84894	16.76%	1.296%
44	16.432	2187	2194	2199	rBV5	4378	9309	1.84%	0.142%
45	16.556	2209	2215	2220	rBV3	4092	6228	1.23%	0.095%
46	16.708	2237	2241	2248	rVV	6262	8819	1.74%	0.135%
47	17.190	2318	2323	2328	rBV4	2324	4620	0.91%	0.071%
48	17.355	2346	2351	2355	rVV3	5687	7218	1.43%	0.110%
49	17.425	2359	2363	2369	rVV4	9610	14061	2.78%	0.215%
50	17.672	2403	2405	2406	rBV2	2700	2639	0.52%	0.040%
51	17.695	2406	2409	2413	rVV5	6389	12045	2.38%	0.184%
52	17.754	2413	2419	2428	rVB	231368	350593	69.23%	5.352%
53	17.854	2428	2436	2442	rBV	263469	411942	81.34%	6.289%
54	17.913	2442	2446	2447	rBV2	5536	6128	1.21%	0.094%
55	17.936	2447	2450	2455	rVB4	19334	27506	5.43%	0.420%
56	17.995	2457	2460	2462	rBV3	3365	4549	0.90%	0.069%
57	18.289	2506	2510	2513	rBV4	1575	2411	0.48%	0.037%
58	18.494	2538	2545	2551	rBV4	36889	55710	11.00%	0.851%
59	18.594	2557	2562	2570	rBV4	50024	102594	20.26%	1.566%
60	18.753	2586	2589	2594	rVB4	10062	12534	2.47%	0.191%
61	18.806	2594	2598	2600	rBV4	1887	2463	0.49%	0.038%
62	19.011	2629	2633	2637	rVB5	15260	19747	3.90%	0.301%
63	19.064	2640	2642	2648	rBV4	4001	6954	1.37%	0.106%
64	19.170	2658	2660	2662	rBV3	2486	2342	0.46%	0.036%
65	19.335	2685	2688	2693	rVB3	7436	8729	1.72%	0.133%
66	19.411	2699	2701	2705	rVV5	2696	3085	0.61%	0.047%
67	19.499	2712	2716	2718	rBV3	3069	3916	0.77%	0.060%
68	19.605	2728	2734	2739	rBV4	8034	14484	2.86%	0.221%
69	19.670	2739	2745	2749	rBV7	5569	12359	2.44%	0.189%
70	19.840	2768	2774	2780	rBV5	16313	28759	5.68%	0.439%
71	19.946	2790	2792	2793	rBV2	3304	2339	0.46%	0.036%
72	20.110	2814	2820	2831	rVB	342625	506442	100.00%	7.732%
73	20.216	2833	2838	2842	rBV3	31583	41332	8.16%	0.631%
74	20.392	2864	2868	2870	rVB4	3909	4887	0.96%	0.075%
75	20.433	2871	2875	2877	rVV3	8747	11760	2.32%	0.180%
76	20.457	2877	2879	2882	rVB3	10643	8313	1.64%	0.127%

LSC Area Percent Report

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Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBAB2

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-BG022323.M
Title : SVOA CALIBRATION

77	20.492	2882	2885	2888	rBV4	5419	7229	1.43%	0.110%
78	20.533	2888	2892	2897	rVV	62145	79395	15.68%	1.212%
79	20.615	2903	2906	2910	rVB3	17034	21995	4.34%	0.336%
80	20.751	2921	2929	2933	rBV9	8597	19262	3.80%	0.294%
81	20.839	2942	2944	2947	rVB2	4643	4230	0.84%	0.065%
82	20.939	2957	2961	2966	rVB2	40690	51672	10.20%	0.789%
83	21.062	2973	2982	2986	rBV	66700	98354	19.42%	1.502%
84	21.185	2999	3003	3006	rBV5	6298	8529	1.68%	0.130%
85	21.379	3033	3036	3040	rBV6	4489	6841	1.35%	0.104%
86	21.544	3061	3064	3067	rVB3	6745	6912	1.36%	0.106%
87	21.638	3074	3080	3088	rBV2	65487	113597	22.43%	1.734%
88	22.061	3146	3152	3159	rVB2	200302	348637	68.84%	5.323%
89	22.225	3177	3180	3186	rVB6	4830	7900	1.56%	0.121%
90	22.490	3220	3225	3230	rBV2	23414	39148	7.73%	0.598%
91	23.635	3418	3420	3425	rVB5	5250	7121	1.41%	0.109%
92	23.859	3452	3458	3466	rVB8	6735	16245	3.21%	0.248%
93	23.953	3469	3474	3476	rBV4	6386	11286	2.23%	0.172%
94	24.529	3566	3572	3579	rVB3	17701	37409	7.39%	0.571%
95	25.339	3700	3710	3721	rVB3	155793	452889	89.43%	6.914%
96	25.586	3741	3752	3763	rBV2	110775	347208	68.56%	5.301%
97	26.955	3979	3985	3986	rBV4	4765	8110	1.60%	0.124%
98	28.312	4214	4216	4219	rBV4	3434	4720	0.93%	0.072%
99	29.957	4485	4496	4506	rVB4	15035	60812	12.01%	0.928%
100	30.416	4572	4574	4578	rBV5	2456	3045	0.60%	0.046%

Sum of corrected areas: 6550085

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
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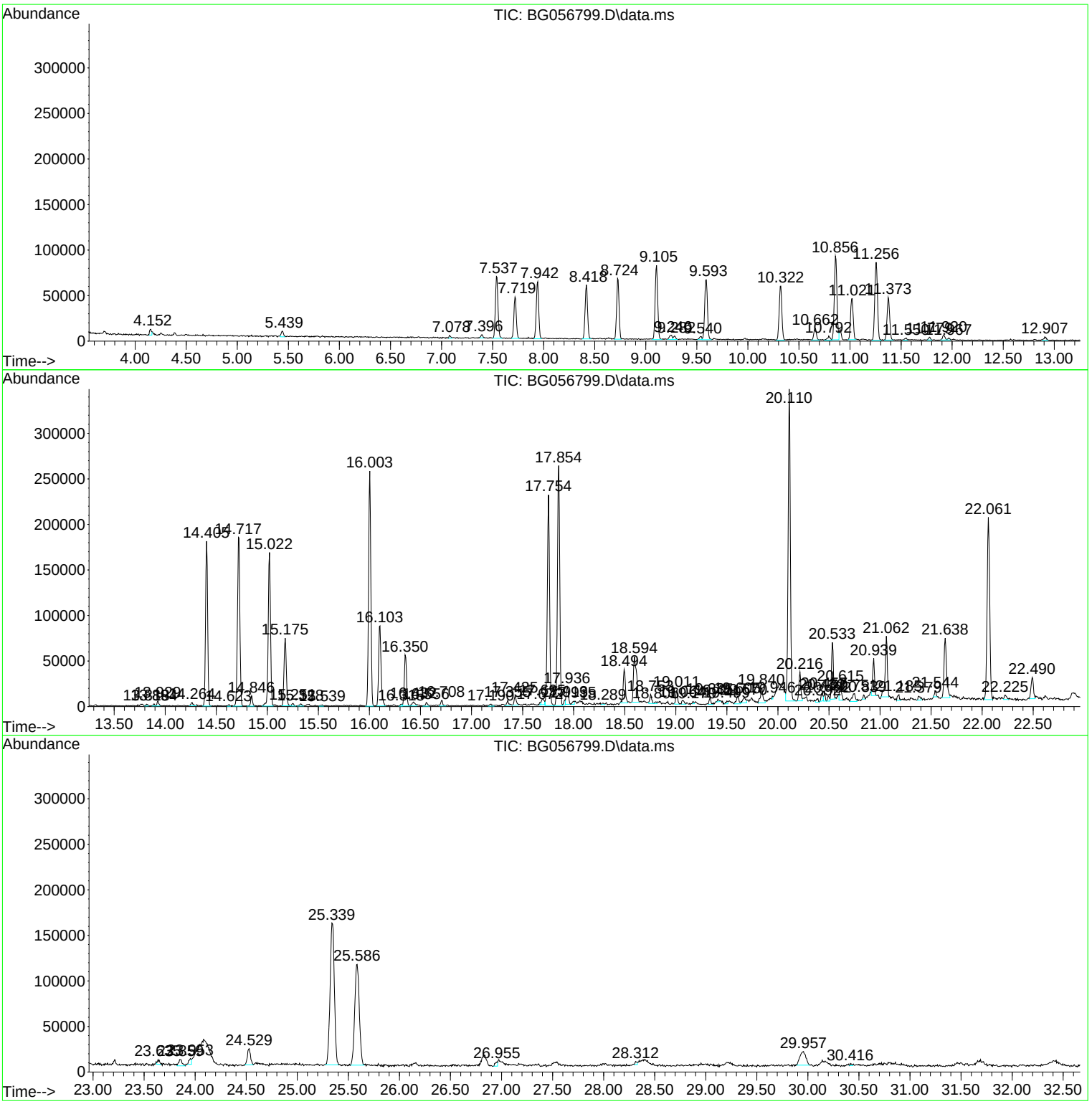
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
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Sample : 01710-15
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

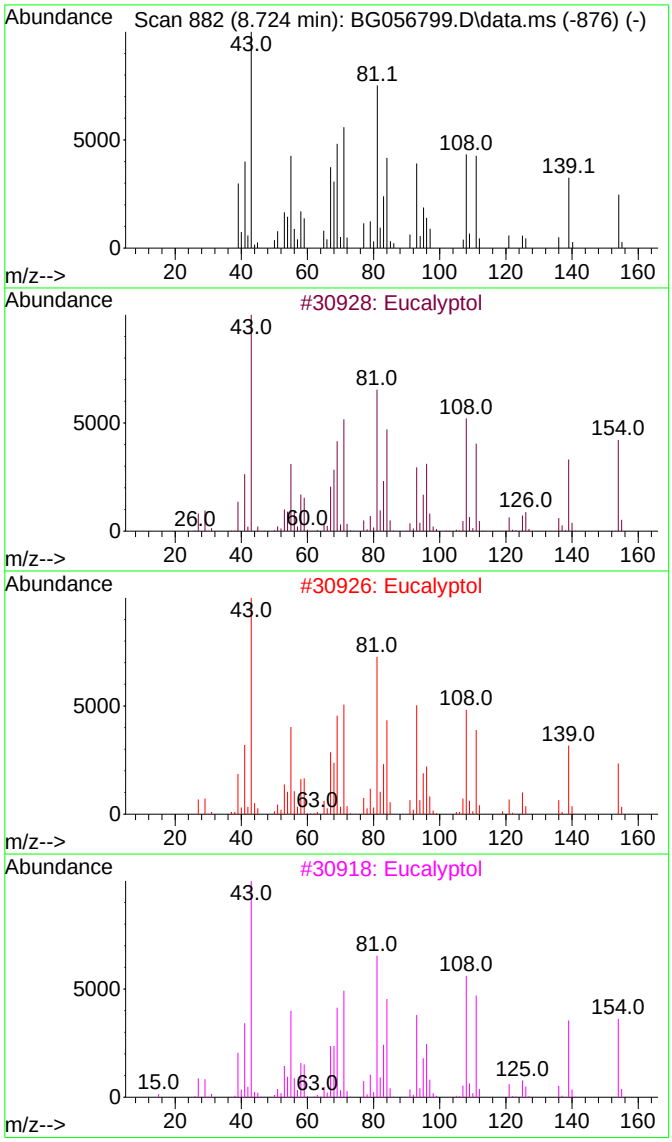
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

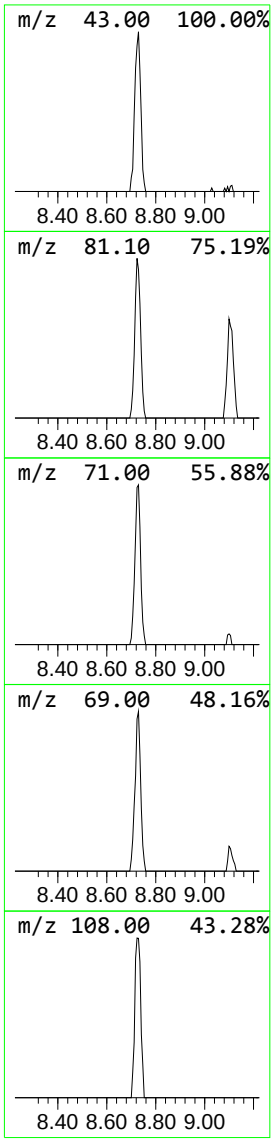
****

Peak Number 1 Eucalyptol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.724	21.79 ng/ul	110136	1,4-Dichlorobenzene-d4	8.418

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	83
2	Eucalyptol	154	C10H18O	000470-82-6	60
3	Eucalyptol	154	C10H18O	000470-82-6	60
4	Eucalyptol	154	C10H18O	000470-82-6	58
5	1-Methylbicyclo[2.2.1]heptan-exo...	126	C8H14O	000766-25-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

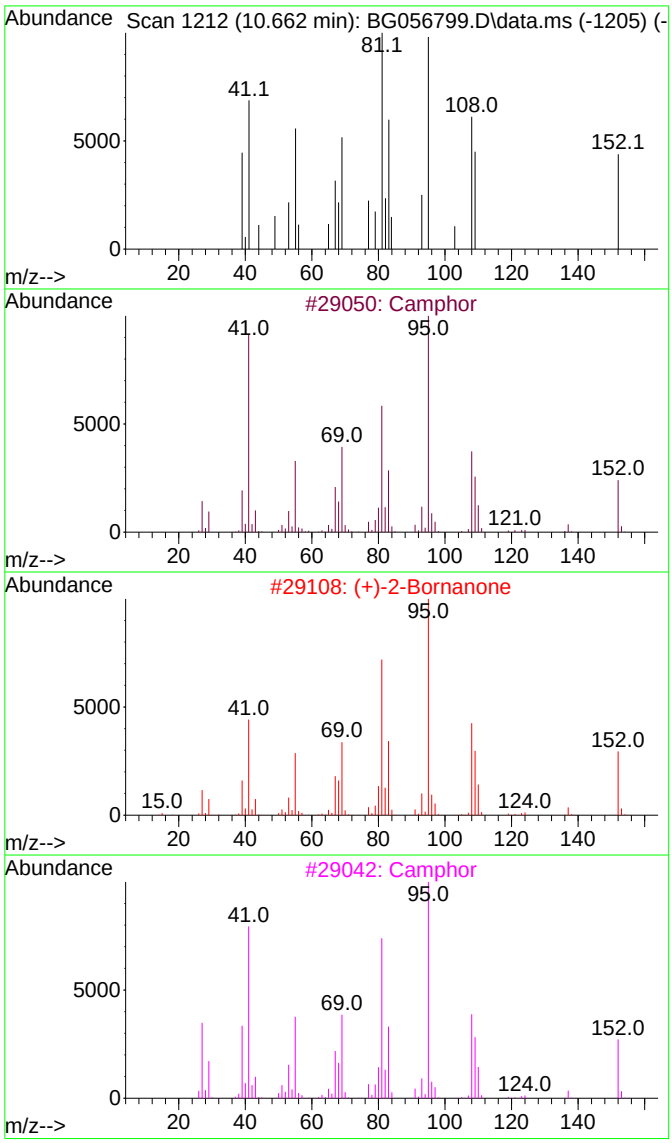
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

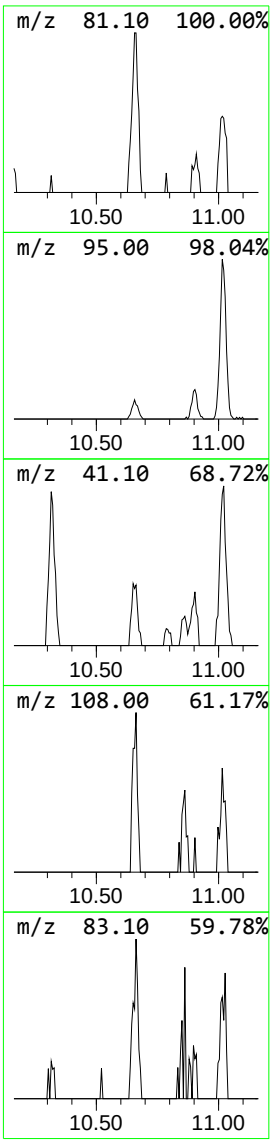
****

Peak Number 2 Camphor Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.662	2.81 ng/ul	22289	Naphthalene-d8	11.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	62
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	58
3	Camphor	152	C10H16O	000076-22-2	58
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	58
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
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Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

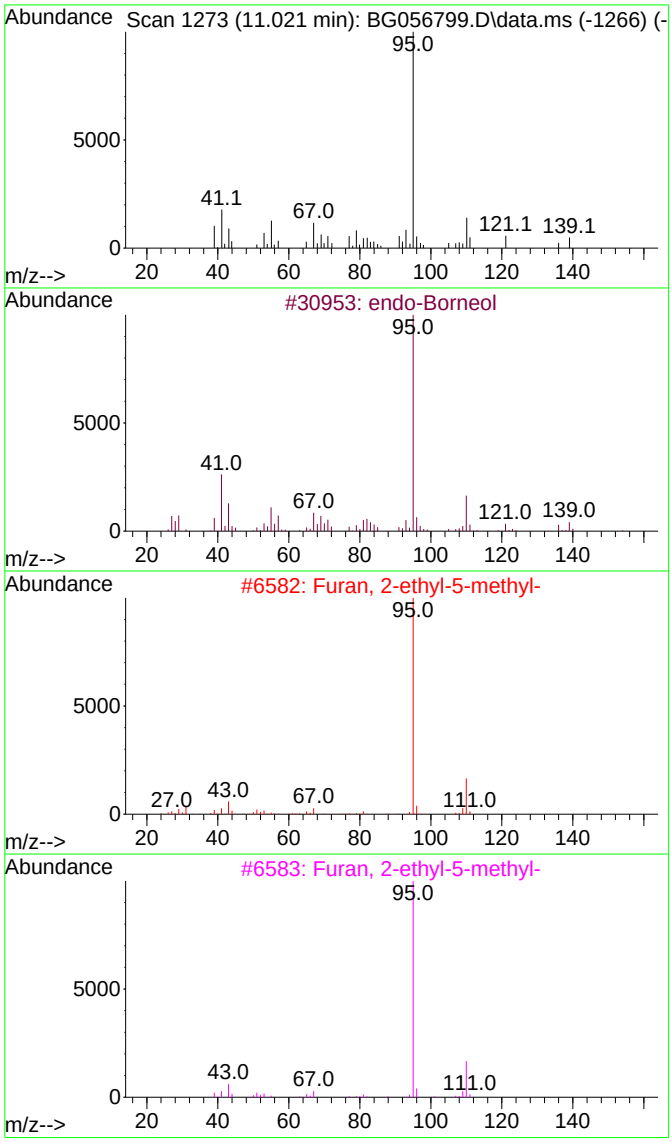
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

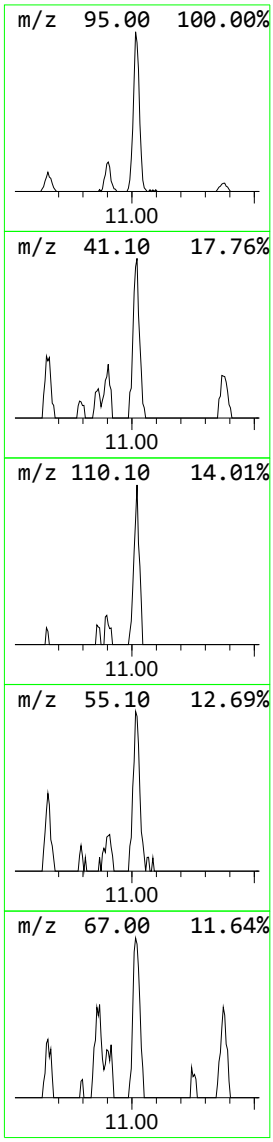
****

Peak Number 3 endo-Borneol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.021	10.05 ng/ul	79685	Naphthalene-d8	11.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	72
2	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	59
3	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	59
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	59
5	endo-Borneol	154	C10H18O	000507-70-0	56





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

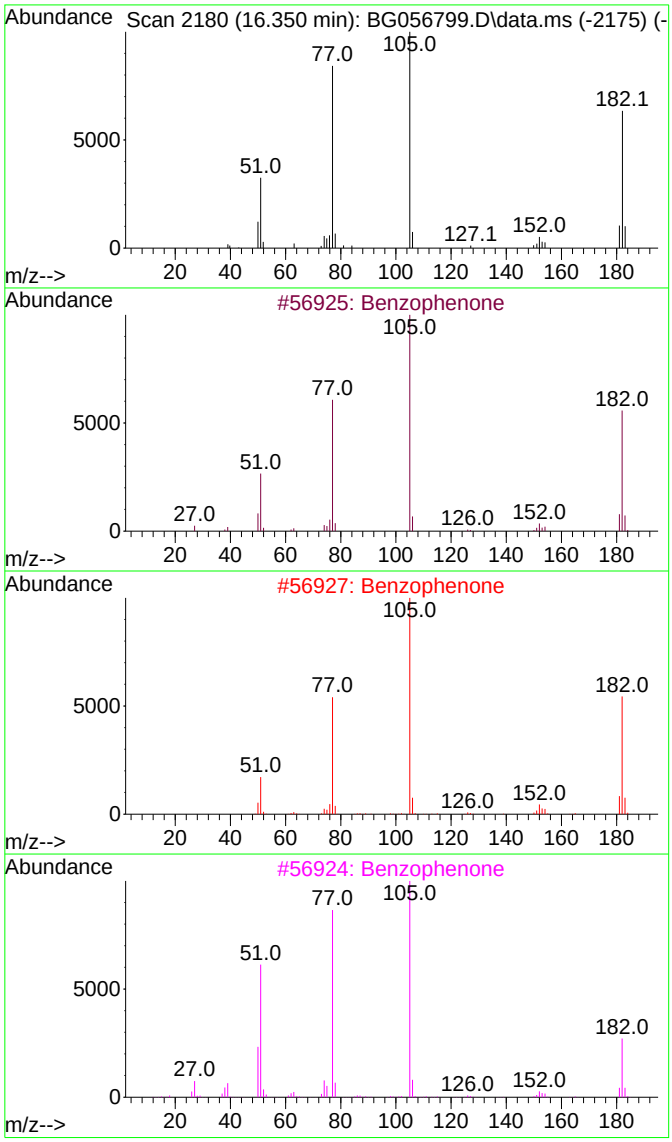
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

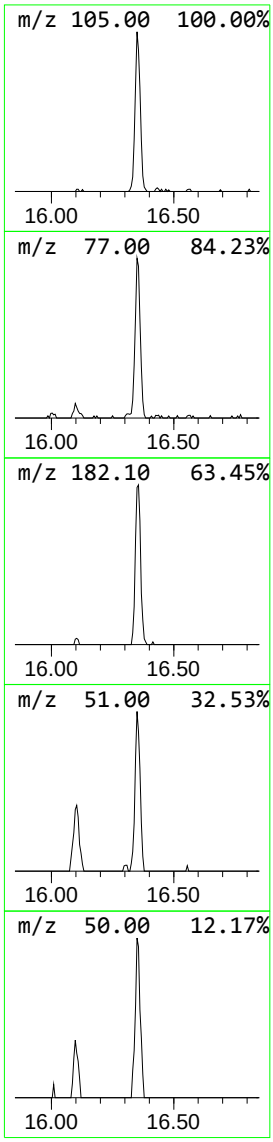
****

Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.350	6.54 ng/ul	84894	Acenaphthene-d10	15.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

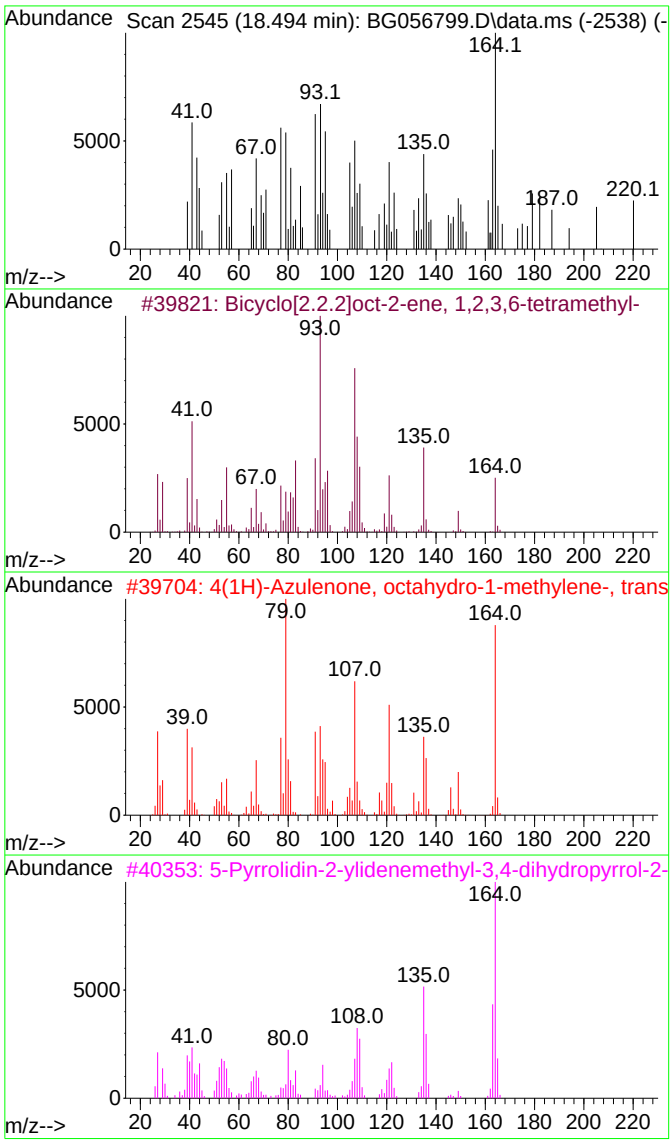
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

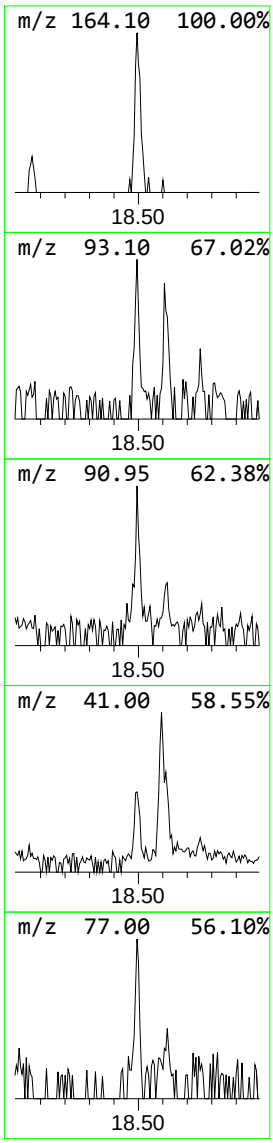
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Bicyclo[2.2.2]oct-2-ene, 1,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.494	3.18 ng/ul	55710	Phenanthrene-d10	17.754

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]oct-2-ene, 1,2,3,6...	164	C12H20	062376-14-1	50
2	4(1H)-Azulenone, octahydro-1-met...	164	C11H16O	111615-51-1	46
3	5-Pyrrolidin-2-ylidenemethyl-3,4...	164	C9H12N2O	1010192-09-5	45
4	2-Cyclopenten-1-one, 3-methyl-2-...	164	C11H16O	000488-10-8	38
5	Benzene, 1-(allyloxy)-3-methoxy-	164	C10H12O2	037592-19-1	38





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Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

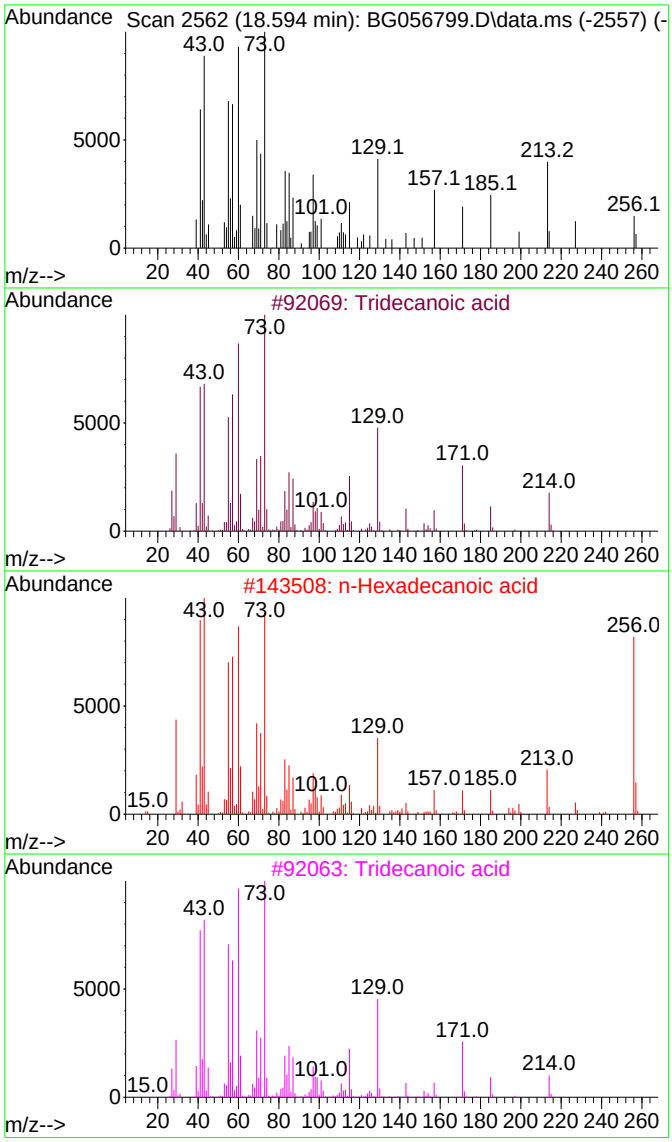
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

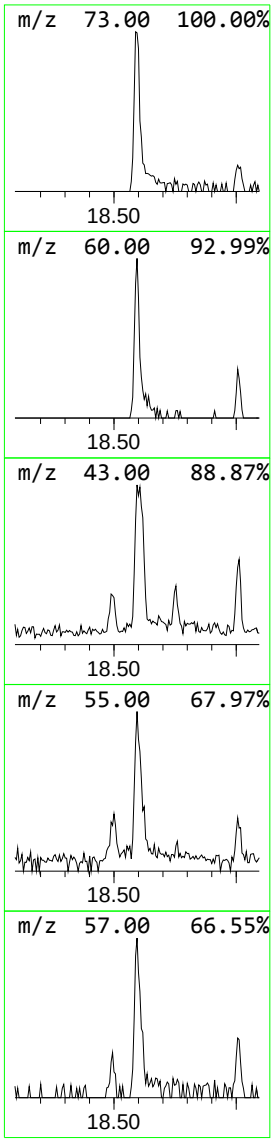
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.594	5.85 ng/ul	102594	Phenanthrene-d10	17.754

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	Tridecanoic acid	214	C13H26O2	000638-53-9	83





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Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

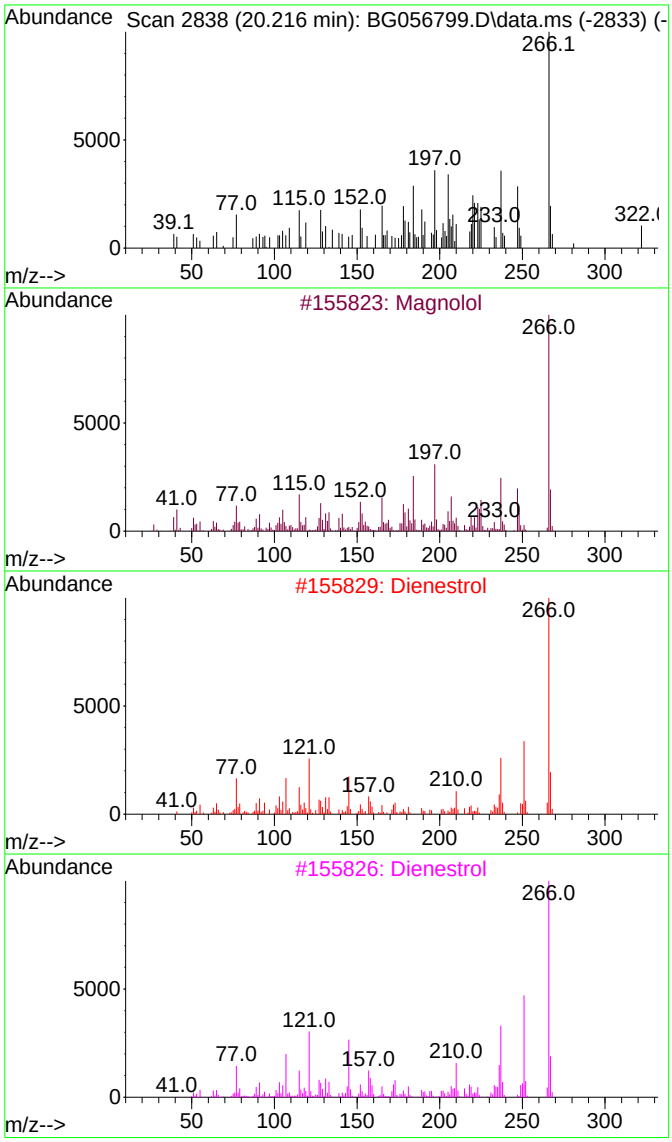
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

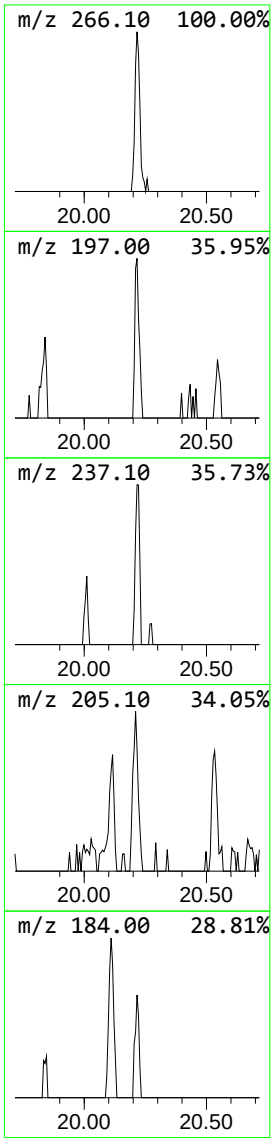
****

Peak Number 7 Magnolol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.216	2.37 ng/ul	41332	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Magnolol	266	C18H18O2	000528-43-8	94
2	Dienestrol	266	C18H18O2	000084-17-3	53
3	Dienestrol	266	C18H18O2	000084-17-3	49
4	Perylene, 1,2,3,3a,4,5,6,7,8,9,9...	266	C20H26	007594-86-7	47
5	1,2,3,3a,3b,4,5,6,7,7a,9,10,11,1...	266	C20H26	095676-39-4	47





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Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

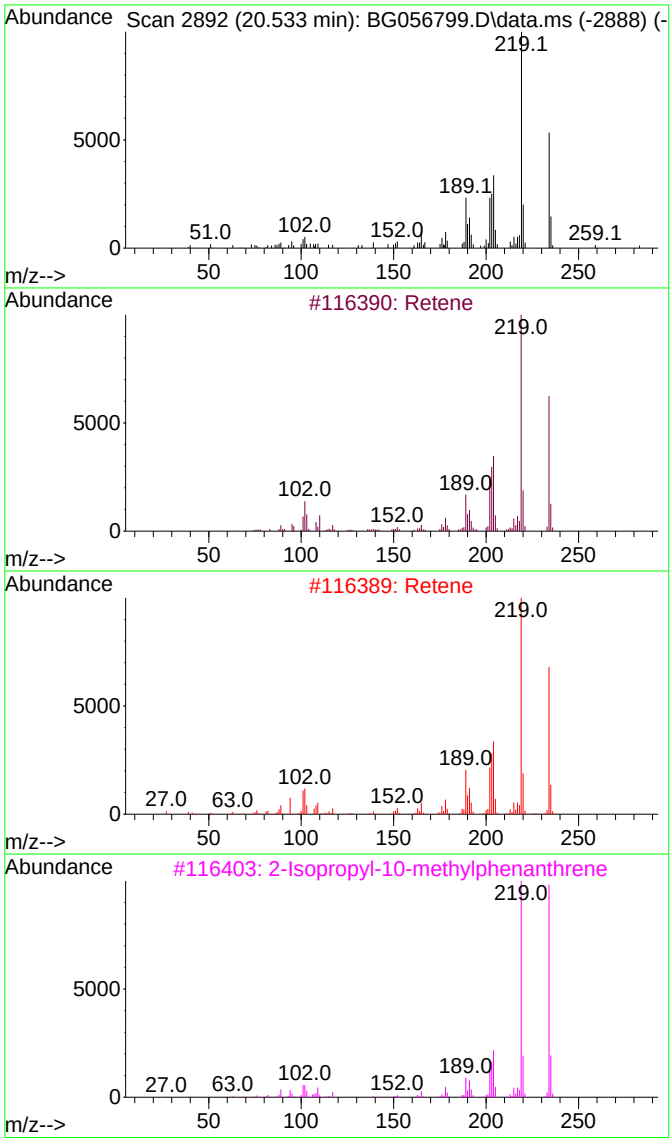
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

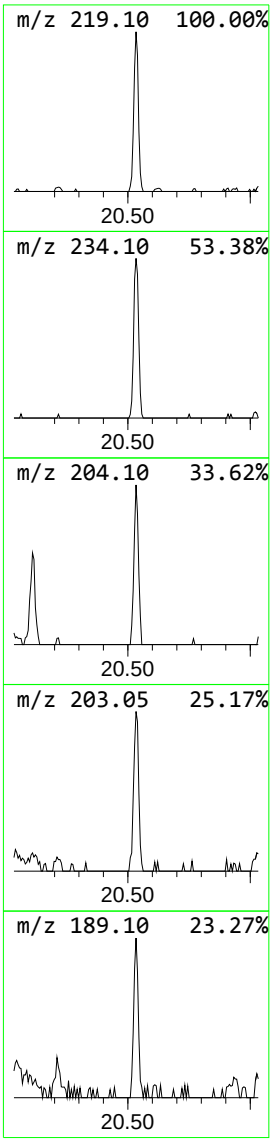
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Retene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.533	4.55 ng/ul	79395	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	97
2	Retene	234	C18H18	000483-65-8	97
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	93
4	Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	86
5	1,4-Di-(4'-methylphenyl)buta-1,3...	234	C18H18	1000202-17-5	83





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Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

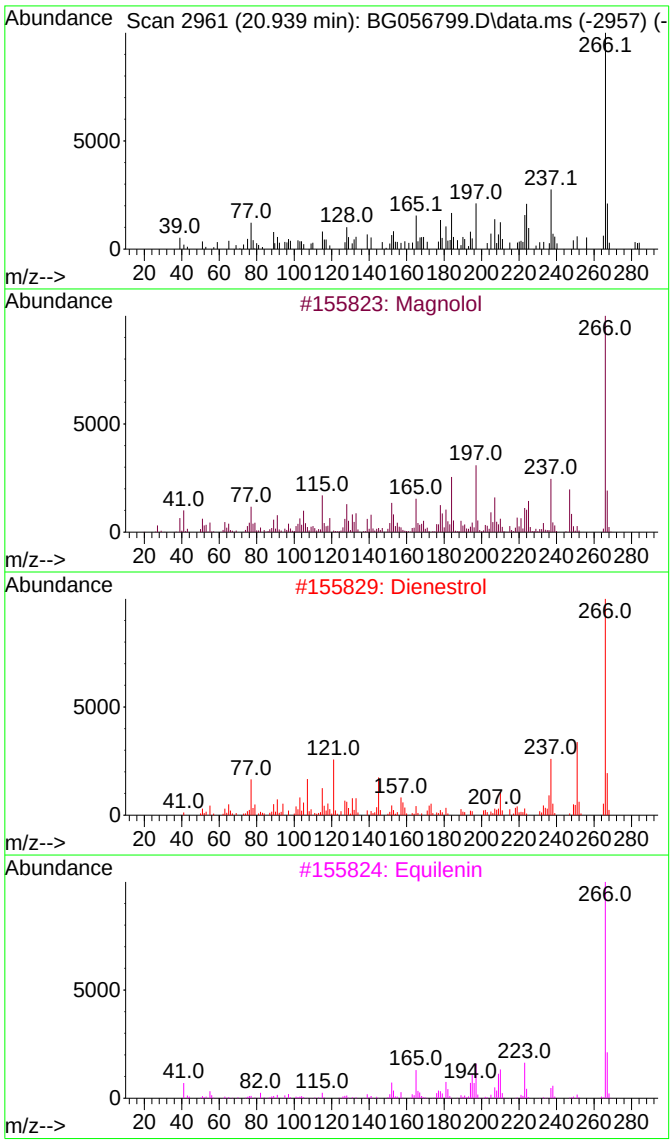
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

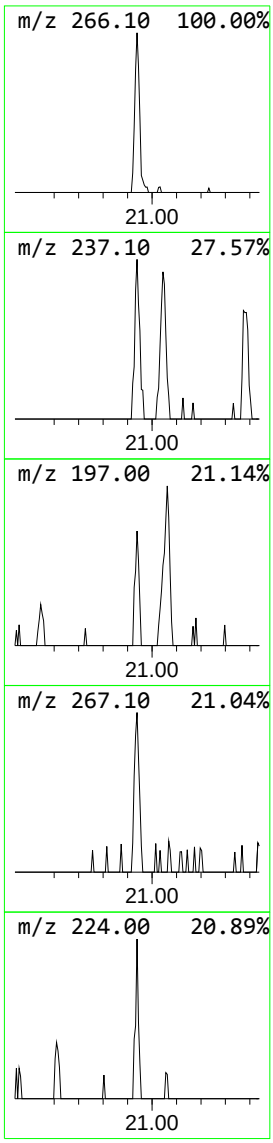
****

Peak Number 9 Dienestrol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.939	2.96 ng/ul	51672	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Magnolol	266	C18H18O2	000528-43-8	76
2	Dienestrol	266	C18H18O2	000084-17-3	70
3	Equilenin	266	C18H18O2	000517-09-9	64
4	Dienestrol	266	C18H18O2	000084-17-3	62
5	4-(5-Phenyl-2-pyrazolin-3-yl)tro...	266	C16H14N2O2	001033-52-9	58





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Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

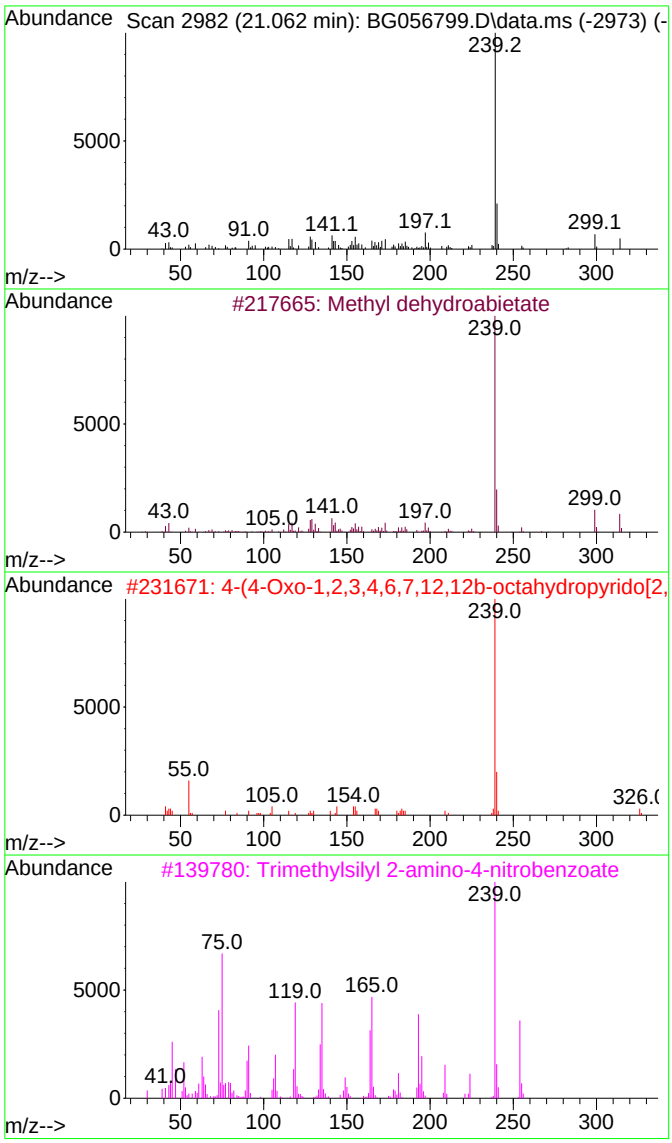
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

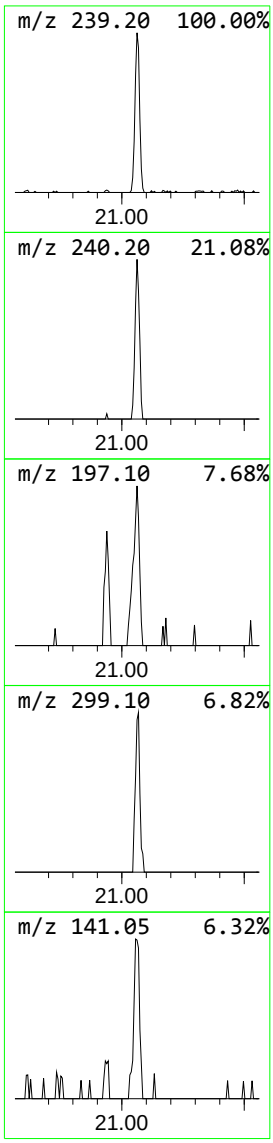
****

Peak Number 10 Methyl dehydroabietate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	5.64 ng/ul	98354	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl dehydroabietate	314	C21H30O2	001235-74-1	96
2	4-(4-Oxo-1,2,3,4,6,7,12,12b-octa...	326	C19H22N2O3	1000137-91-1	59
3	Trimethylsilyl 2-amino-4-nitrobe...	254	C10H14N2O4Si	1000473-63-5	59
4	Methyl dehydroabietate	314	C21H30O2	001235-74-1	55
5	Phthalic acid, di(3-methylphenyl...	346	C22H18O4	1000315-37-3	53





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Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

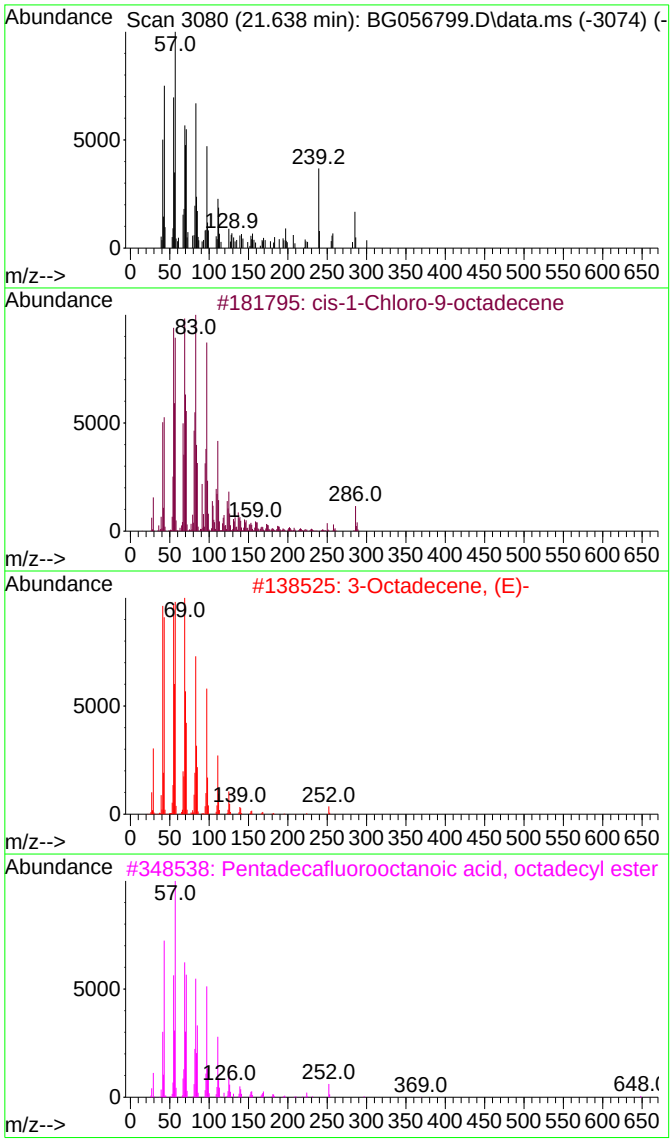
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

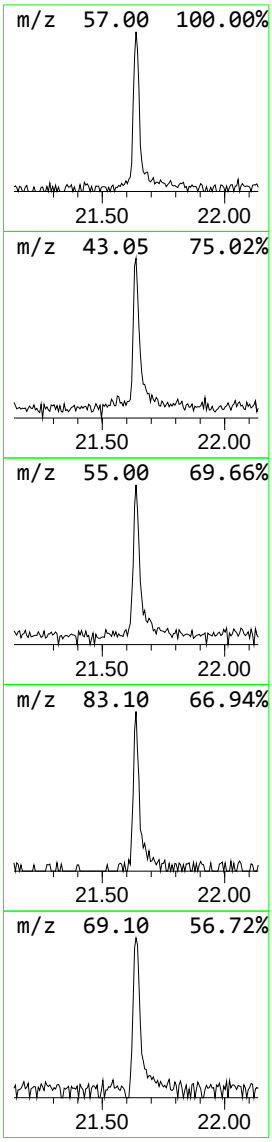
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 cis-1-Chloro-9-octadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.638	6.52 ng/ul	113597	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	89
2	3-Octadecene, (E)-	252	C18H36	007206-19-1	76
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	76
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	76
5	Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	64





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Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

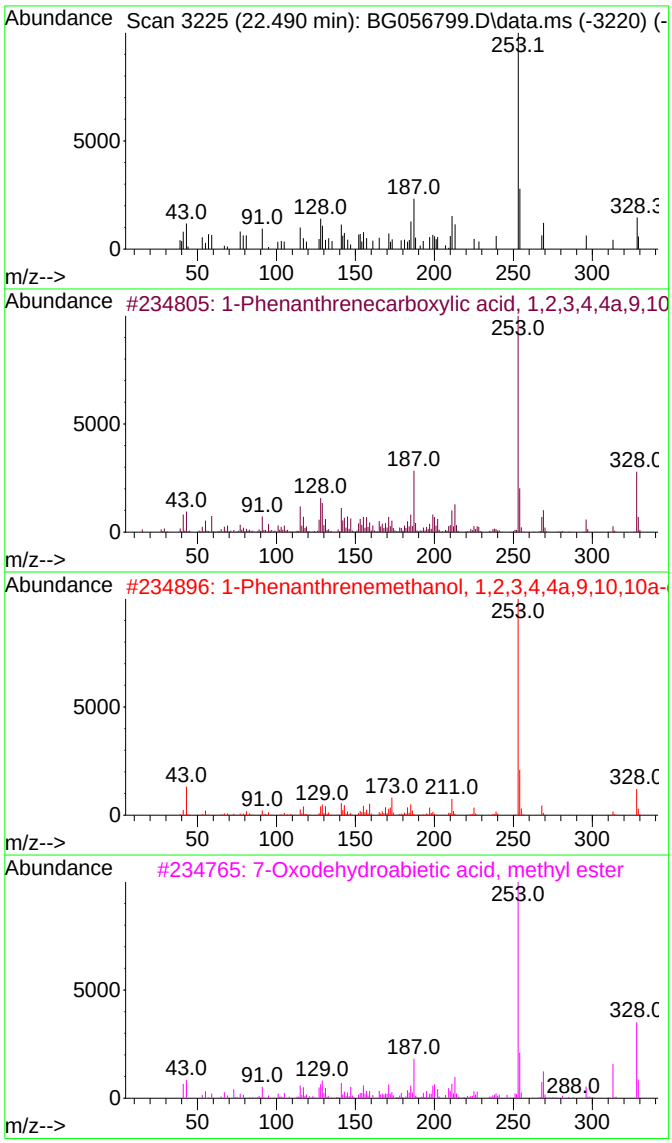
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

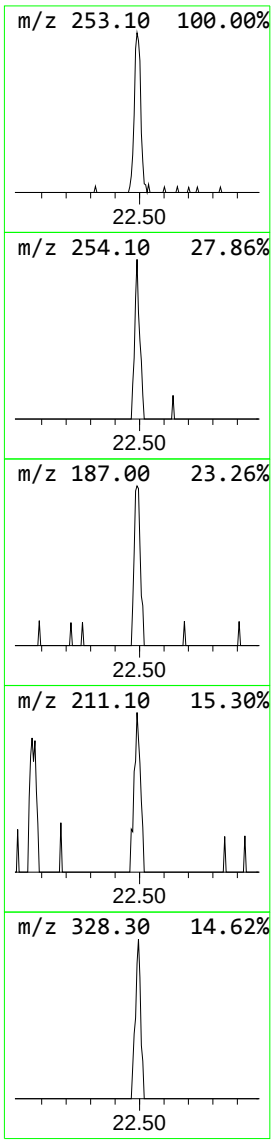
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Phenanthrenecarboxylic ac... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.490	2.25 ng/ul	39148	Chrysene-d12	22.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenanthrenecarboxylic acid, 1...	328	C21H28O3	110936-78-2	97
2	1-Phenanthrenemethanol, 1,2,3,4,...	328	C22H32O2	043127-93-1	93
3	7-Oxodehydroabietic acid, methyl...	328	C21H28O3	017751-36-9	91
4	4-epi-Dehydroabietinol acetate	328	C22H32O2	024462-15-5	89
5	9H-carbazole-3,6-diamine, N3,N3,...	253	C16H19N3	1010396-68-8	43





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Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

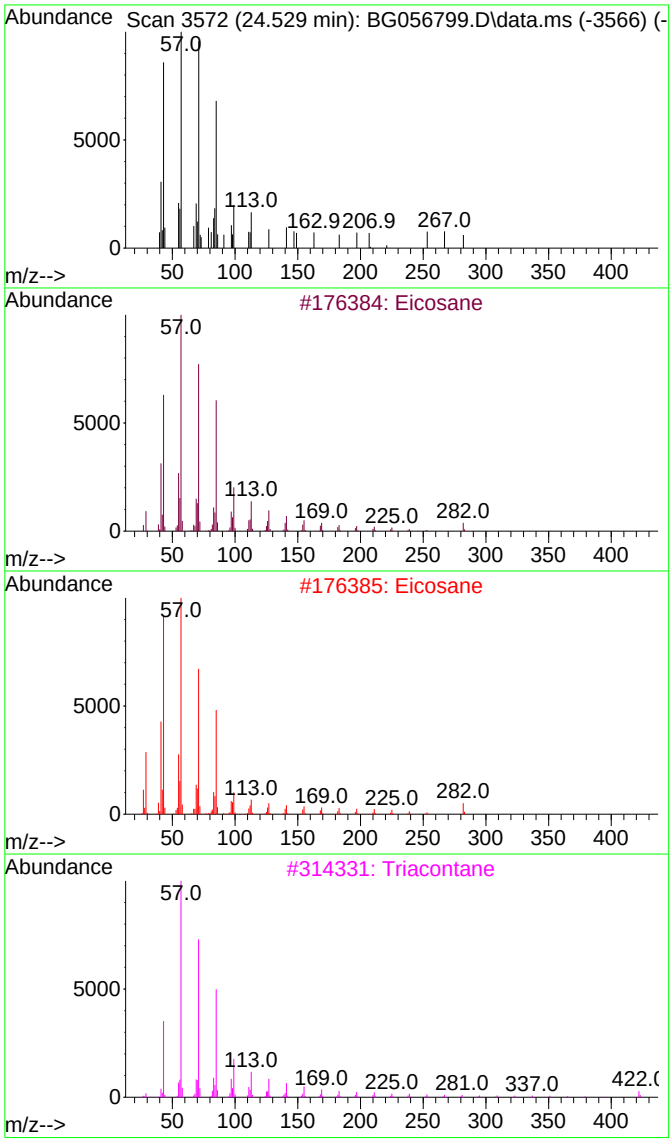
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

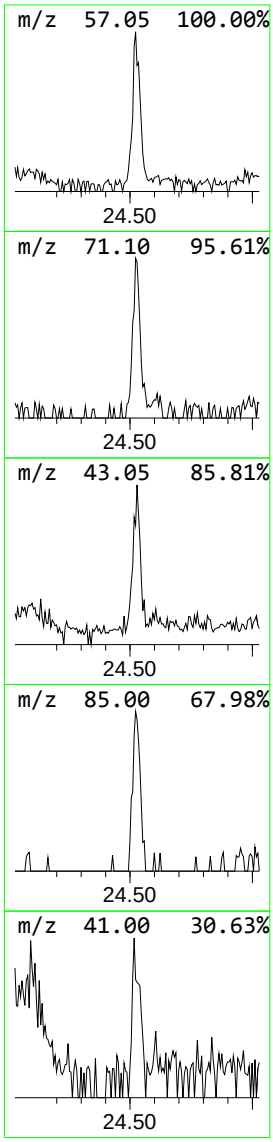
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.529	2.15 ng/ul	37409	Perylene-d12	25.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Eicosane	282	C20H42	000112-95-8	93
3	Triacontane	422	C30H62	000638-68-6	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heneicosane	296	C21H44	000629-94-7	87





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Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

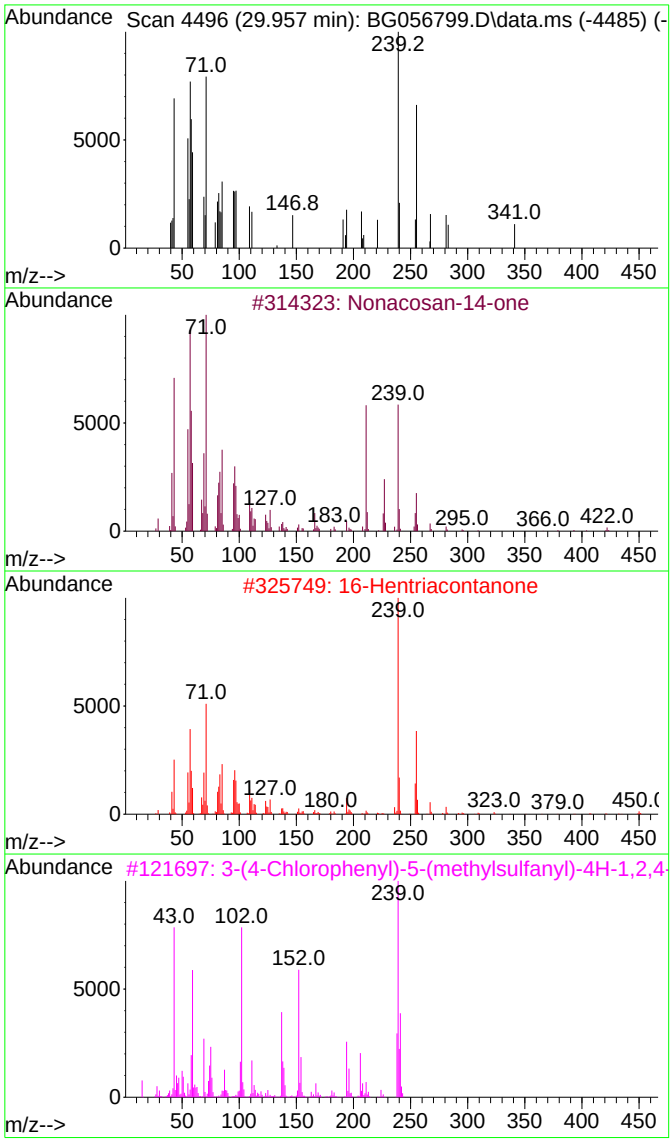
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

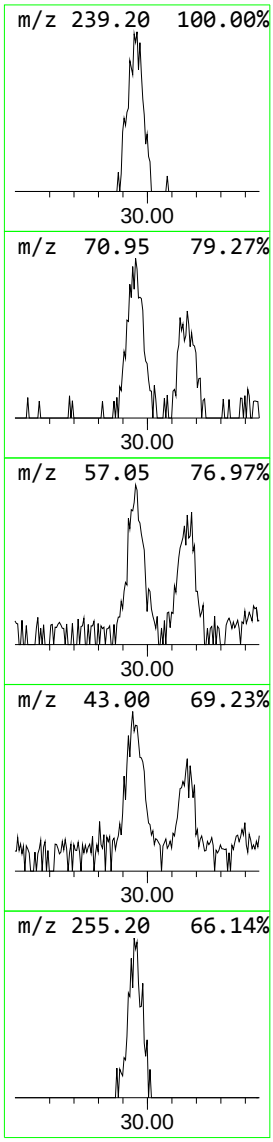
****

Peak Number 14 Nonacosan-14-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.958	3.50 ng/ul	60812	Perylene-d12	25.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosan-14-one	422	C29H58O	034394-11-1	59
2	16-Hentriacontanone	450	C31H62O	000502-73-8	47
3	3-(4-Chlorophenyl)-5-(methylsulf...	239	C10H10ClN3S	1000499-99-6	38
4	9-Oximo-2,7-bis-methoxyfluorene	255	C15H13NO3	299443-44-0	35
5	2-Heptadecanone	254	C17H34O	002922-51-2	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056799.D
Acq On : 2 Mar 2023 20:53
Operator : CG/JU
Sample : 01710-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.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
Eucalyptol	8.724	21.8	ng/ul	110136	1	8.418	101088	20.0
Camphor	10.662	2.8	ng/ul	22289	2	11.256	158589	20.0
endo-Borneol	11.021	10.1	ng/ul	79685	2	11.256	158589	20.0
Benzophenone	16.350	6.5	ng/ul	84894	3	15.022	259514	20.0
Bicyclo[2.2.2]o...	18.494	3.2	ng/ul	55710	4	17.754	350593	20.0
Tridecanoic acid	18.594	5.8	ng/ul	102594	4	17.754	350593	20.0
Magnolol	20.216	2.4	ng/ul	41332	5	22.061	348637	20.0
Retene	20.533	4.5	ng/ul	79395	5	22.061	348637	20.0
Dienestrol	20.939	3.0	ng/ul	51672	5	22.061	348637	20.0
Methyl dehydroa...	21.062	5.6	ng/ul	98354	5	22.061	348637	20.0
cis-1-Chloro-9-...	21.638	6.5	ng/ul	113597	5	22.061	348637	20.0
1-Phenanthrenec...	22.490	2.3	ng/ul	39148	5	22.061	348637	20.0
(DEL) Alkane: S...	24.529	2.1	ng/ul	37409	6	25.580	347208	20.0
Nonacosan-14-one	29.958	3.5	ng/ul	60812	6	25.580	347208	20.0