LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

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-BG081921.M
Title : SVOA CALIBRATION

Signal : TIC: BG050008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.801	128	130	134	rVV3	1491	2275	0.44%	0.030%
2	3.872	137	142	147	rVB5	4211	7943	1.53%	0.105%
3	4.324	215	219	226	rVV6	12006	19544	3.77%	0.258%
4	4.483	244	246	250	rVB3	2561	2686	0.52%	0.035%
5	4.747	287	291	297	rVB3	7945	12556	2.42%	0.166%
6	5.029	337	339	343	rVB2	1955	1872	0.36%	0.025%
7	5.951	494	496	501	rVB4	2487	3362	0.65%	0.044%
8	6.268	546	550	555	rBV2	1177	2559	0.49%	0.034%
9	6.503	587	590	594	rBV	1132	1809	0.35%	0.024%
10	6.703	619	624	625	rBV2	1132	1867	0.36%	0.025%
11	6.938	661	664	672	rVB3	1597	2712	0.52%	0.036%
12	7.138	687	698	708	rVB2	65650	145498	28.07%	1.921%
13	7.285	718	723	731	rVB	41019	75372	14.54%	0.995%
14	7.496	753	759	769	rBV3	62754	111684	21.55%	1.475%
15	7.966	833	839	848	rVB	97912	177045	34.16%	2.337%
16	8.272	889	891	893	rBV2	2190	1935	0.37%	0.026%
17	8.689	956	962	972	rBV2	74972	138471	26.71%	1.828%
18	9.135	1031	1038	1045	rBV	66970	118630	22.89%	1.566%
19	9.864	1155	1162	1170	rVB2	59553	104995	20.26%	1.386%
20	10.099	1197	1202	1212	rBV2	19616	42773	8.25%	0.565%
21	10.187	1212	1217	1224	rVB4	15155	29019	5.60%	0.383%
22	10.416	1250	1256	1265	rBV2	80218	149605	28.86%	1.975%
23	10.551	1275	1279	1292	rBV3	12894	30046	5.80%	0.397%
24	10.786	1310	1319	1325	rBV	139372	250137	48.26%	3.302%
25	10.933	1337	1344	1351	rBV3	23675	47204	9.11%	0.623%
26	11.667	1468	1469	1477	rBV	805	1664	0.32%	0.022%
27	11.937	1509	1515	1516	rBV	1270	2172	0.42%	0.029%
28	12.243	1561	1567	1574	rVB2	105995	169761	32.75%	2.241%
29	12.384	1586	1591	1593	rBV3	1433	2436	0.47%	0.032%
30	12.448	1597	1602	1606	rBV3	3979	7150	1.38%	0.094%
31	12.495	1606	1610	1623	rVV4	34404	66266	12.78%	0.875%
32	12.666	1634	1639	1644	rVB2	4026	6340	1.22%	0.084%
33	13.224	1730	1734	1735	rBV	1763	2058	0.40%	0.027%
34	13.788	1828	1830	1834	rBV3	2046	2674	0.52%	0.035%
35	13.935	1853	1855	1860	rBV3	2383	3541	0.68%	0.047%
36	14.023	1863	1870	1877	rVV	165986	245937	47.45%	3.247%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

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-BG081921.M
Title : SVOA CALIBRATION

37	14.316	1910	1920	1929	rBV	167112	266258	51.37%	3.515%
38	14.628	1966	1973	1979	rBV	222725	349476	67.42%	4.614%
39	14.857	2002	2012	2022	rBV3	54870	119174	22.99%	1.573%
40	14.986	2030	2034	2038	rBV4	3062	4721	0.91%	0.062%
41	15.021	2038	2040	2044	rVB2	1238	1795	0.35%	0.024%
42	15.098	2051	2053	2057	rVB2	1971	2009	0.39%	0.027%
43	15.415	2102	2107	2110	rBV2	1966	2701	0.52%	0.036%
44	15.456	2112	2114	2117	rVB	2172	1767	0.34%	0.023%
45	15.621	2136	2142	2149	rBV	230911	339837	65.56%	4.487%
46	15.673	2149	2151	2155	rVB	2067	2015	0.39%	0.027%
47	15.756	2159	2165	2173	rBV2	68543	104627	20.19%	1.381%
48	15.861	2180	2183	2186	rVB3	2124	3083	0.59%	0.041%
49	15.967	2195	2201	2205	rBV4	2199	5072	0.98%	0.067%
50	16.108	2222	2225	2233	rVB4	1999	4918	0.95%	0.065%
51	16.196	2233	2240	2241	rBV	1004	1668	0.32%	0.022%
52	16.325	2259	2262	2263	rVV2	3024	3675	0.71%	0.049%
53	16.349	2265	2266	2270	rVB2	4891	3978	0.77%	0.053%
54	17.113	2392	2396	2401	rBV3	3068	4877	0.94%	0.064%
55	17.166	2401	2405	2408	rVV	2483	2480	0.48%	0.033%
56	17.242	2413	2418	2420	rBV2	1096	1737	0.34%	0.023%
57	17.377	2435	2441	2447	rBV	283141	432232	83.39%	5.707%
58	17.477	2452	2458	2468	rVB	210598	333942	64.43%	4.409%
59	17.647	2483	2487	2488	rVV2	1161	1758	0.34%	0.023%
60	17.729	2497	2501	2503	rVB	1778	2385	0.46%	0.031%
61	17.794	2508	2512	2515	rVV2	2618	2868	0.55%	0.038%
62	17.853	2520	2522	2525	rVB3	3216	3392	0.65%	0.045%
63	18.029	2549	2552	2557	rBV2	8561	10547	2.03%	0.139%
64	18.258	2588	2591	2596	rBV3	3674	5071	0.98%	0.067%
65	18.305	2596	2599	2602	rVV3	3620	4921	0.95%	0.065%
66	18.329	2602	2603	2606	rVB	3622	2499	0.48%	0.033%
67	18.440	2618	2622	2628	rVB4	3191	4617	0.89%	0.061%
68	18.493	2628	2631	2632	rBV2	2917	3071	0.59%	0.041%
69	18.552	2637	2641	2646	rVB	3120	4590	0.89%	0.061%
70	18.669	2660	2661	2663	rVB	2966	1684	0.32%	0.022%
71	18.693	2663	2665	2667	rVV3	3051	3317	0.64%	0.044%
72	18.763	2671	2677	2682	rVB6	7019	10984	2.12%	0.145%
73	18.846	2688	2691	2694	rBV3	2079	1902	0.37%	0.025%
74	18.998	2714	2717	2720	rBV4	3451	4079	0.79%	0.054%
75	19.051	2723	2726	2730	rVB3	2874	4029	0.78%	0.053%
76	19.175	2743	2747	2749	rBV3	7335	8077	1.56%	0.107%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3518-03
Misc :
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Instrument : BNA_G
ClientSampleId : C0B06

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-BG081921.M
Title : SVOA CALIBRATION

77	19.198	2749	2751	2755	rVV4	11948	13427	2.59%	0.177%
78	19.257	2757	2761	2762	rBV3	2609	2557	0.49%	0.034%
79	19.333	2769	2774	2779	rBV5	6637	9337	1.80%	0.123%
80	19.398	2783	2785	2786	rVV2	3293	2293	0.44%	0.030%
81	19.439	2788	2792	2795	rVV2	11869	16919	3.26%	0.223%
82	19.492	2798	2801	2805	rBV3	2652	3918	0.76%	0.052%
83	19.633	2824	2825	2828	rBV3	2839	2641	0.51%	0.035%
84	19.674	2828	2832	2834	rBV4	3451	4577	0.88%	0.060%
85	19.768	2839	2848	2858	rVV	339842	495502	95.60%	6.542%
86	20.191	2918	2920	2923	rBV4	2667	3120	0.60%	0.041%
87	20.285	2932	2936	2940	rVV6	14675	19355	3.73%	0.256%
88	20.555	2980	2982	2983	rBV2	2747	2032	0.39%	0.027%
89	20.778	3017	3020	3025	rVB5	7010	9557	1.84%	0.126%
90	21.289	3102	3107	3117	rBV7	33550	111056	21.43%	1.466%
91	21.648	3162	3168	3175	rBV	271055	452774	87.35%	5.978%
92	22.071	3236	3240	3245	rVB7	16654	28035	5.41%	0.370%
93	22.429	3296	3301	3305	rBV2	43719	69862	13.48%	0.922%
94	23.469	3471	3478	3486	rBV3	61198	132487	25.56%	1.749%
95	23.921	3548	3555	3563	rVB2	165800	372081	71.78%	4.912%
96	24.021	3565	3572	3575	rBV6	35103	85201	16.44%	1.125%
97	24.655	3672	3680	3694	rVB3	149305	409332	78.97%	5.404%
98	24.879	3708	3718	3728	rVB2	174577	518330	100.00%	6.843%
99	25.384	3797	3804	3815	rVB3	91281	259871	50.14%	3.431%
100	25.995	3898	3908	3920	rVB2	159592	486544	93.87%	6.424%

Sum of corrected areas: 7574239

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
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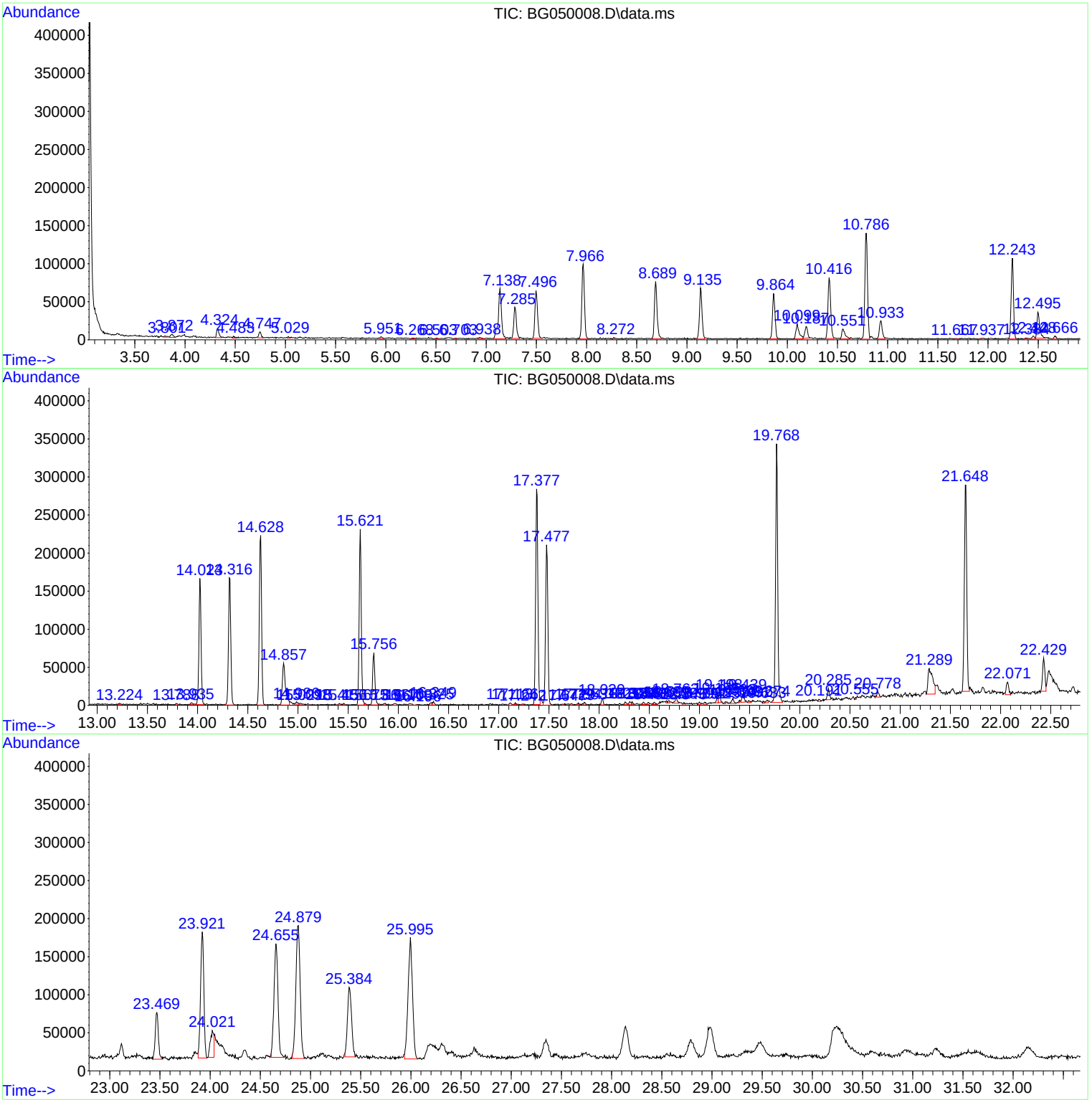
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

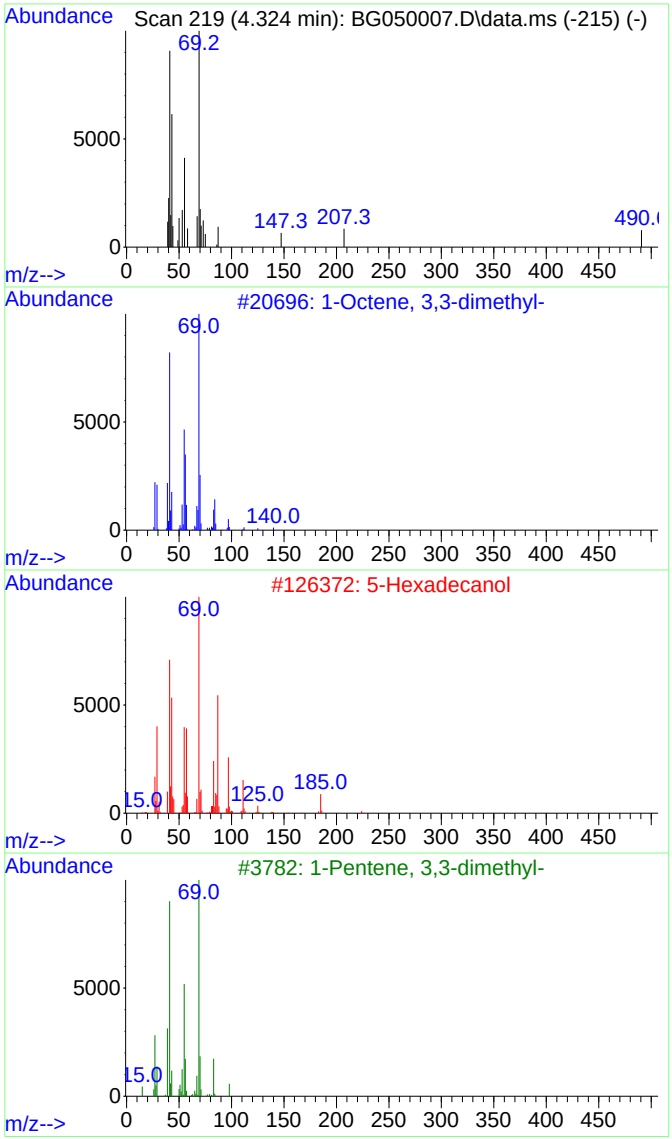
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

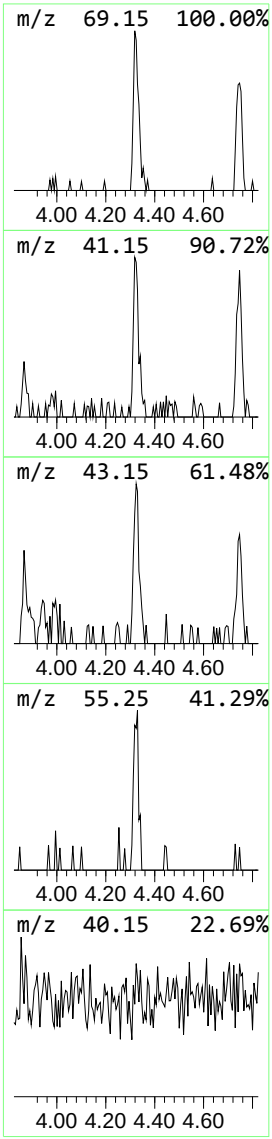
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.324	2.21 ng/ul	19544	1,4-Dichlorobenzene-d4	7.966

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 3,3-dimethyl-	140	C10H20	074511-51-6	42
2	5-Hexadecanol	242	C16H34O	021078-87-5	36
3	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	36
4	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	33
5	n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

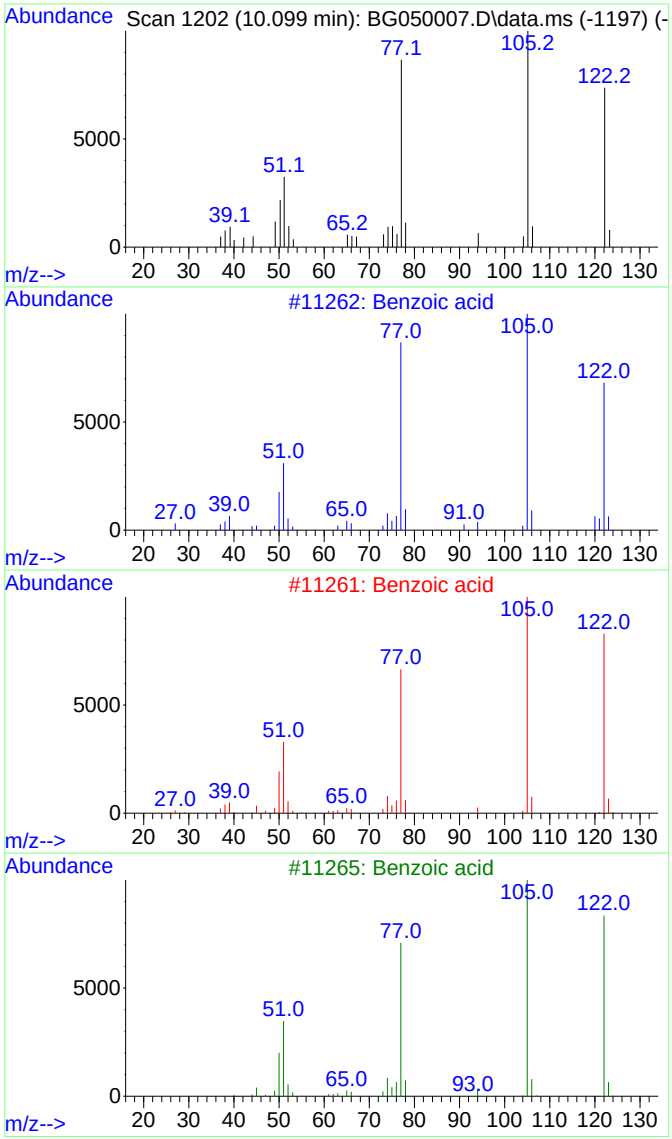
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

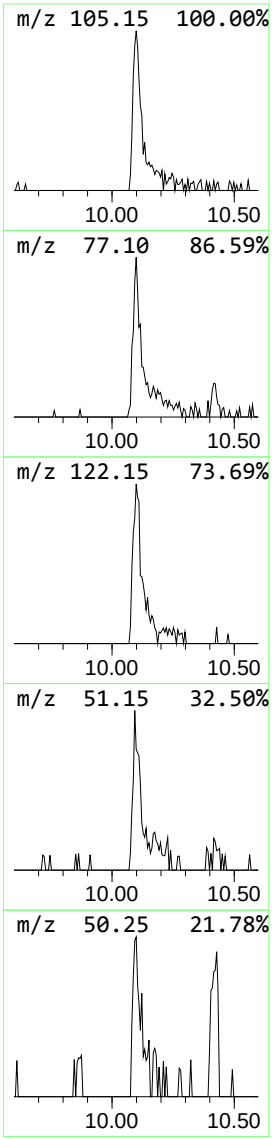
****

Peak Number 2 Benzoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.099	3.42 ng/ul	42773	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	91
2	Benzoic acid	122	C7H6O2	000065-85-0	91
3	Benzoic acid	122	C7H6O2	000065-85-0	91
4	Benzoic acid	122	C7H6O2	000065-85-0	91
5	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

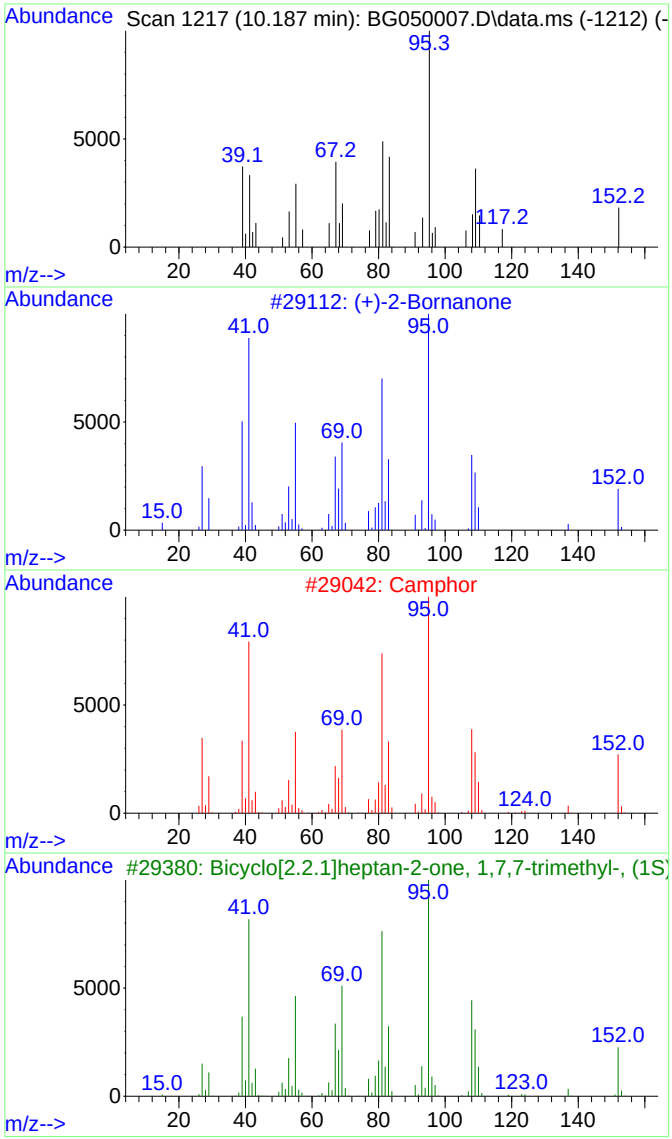
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

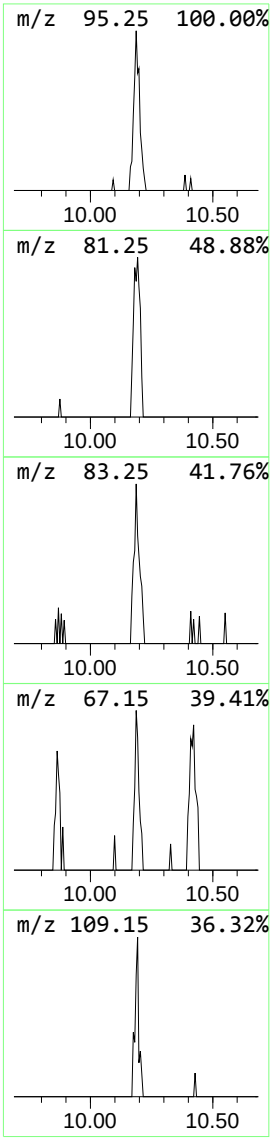
****

Peak Number 3 (+)-2-Bornanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.187	2.32 ng/ul	29019	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	87
2	Camphor	152	C10H16O	000076-22-2	74
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	72
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	72
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	64





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

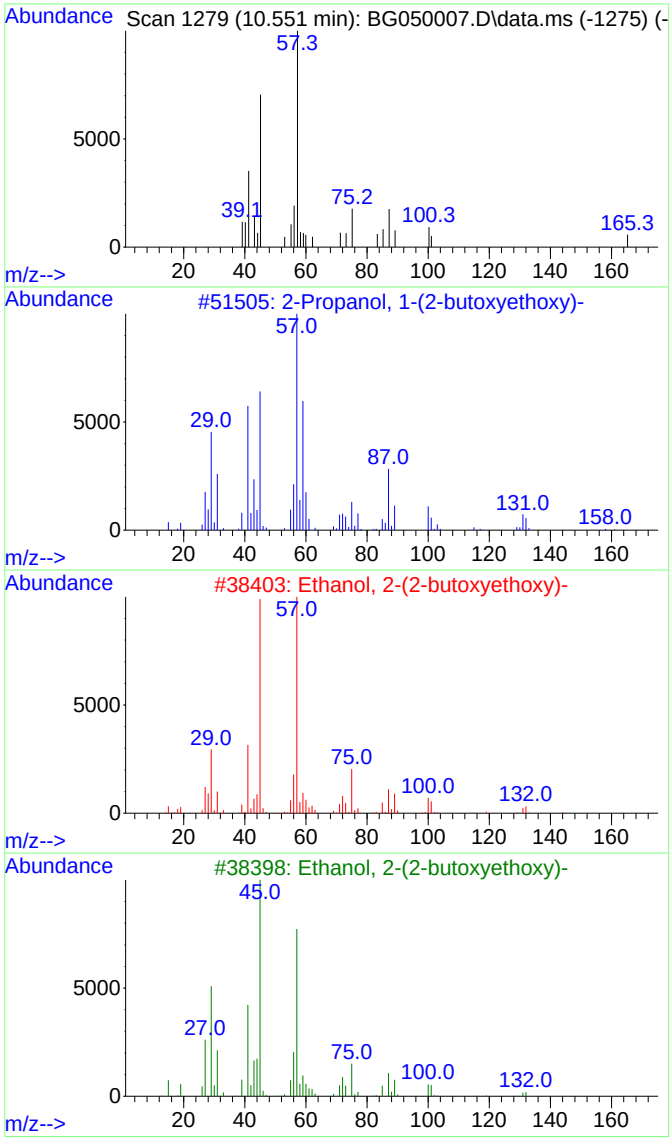
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

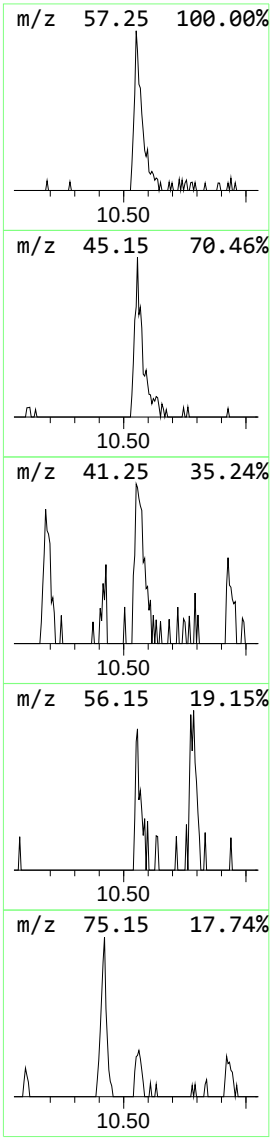
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Propanol, 1-(2-butoxyetho... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	2.40 ng/ul	30046	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxyethoxy)-	176	C9H20O3	000124-16-3	74
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	56
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	53





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

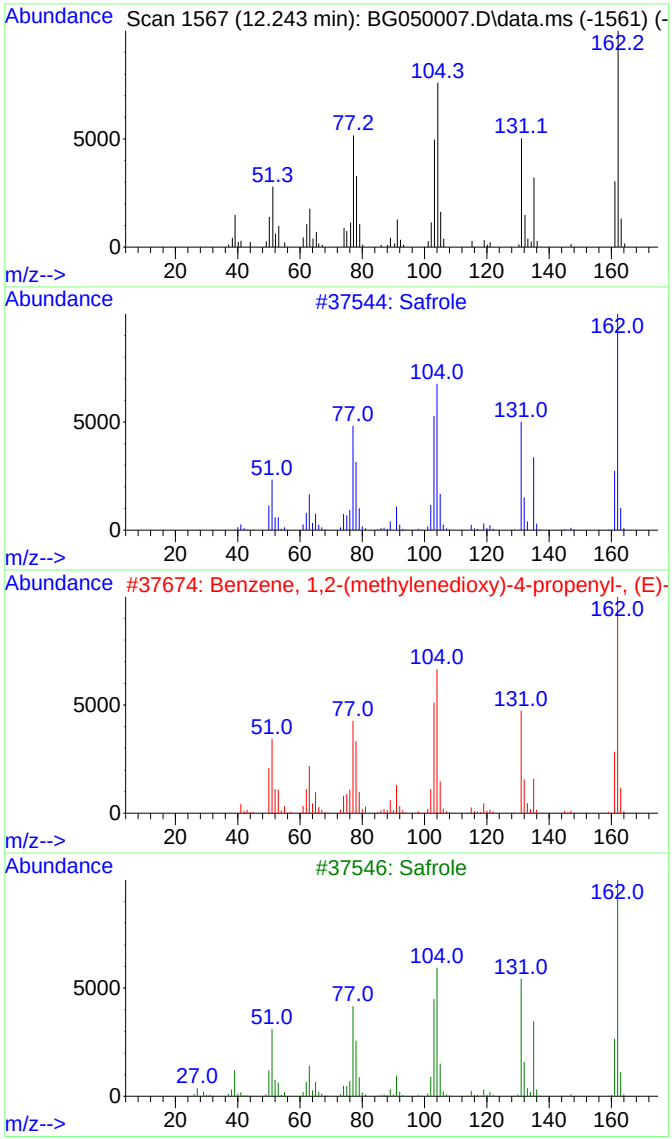
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

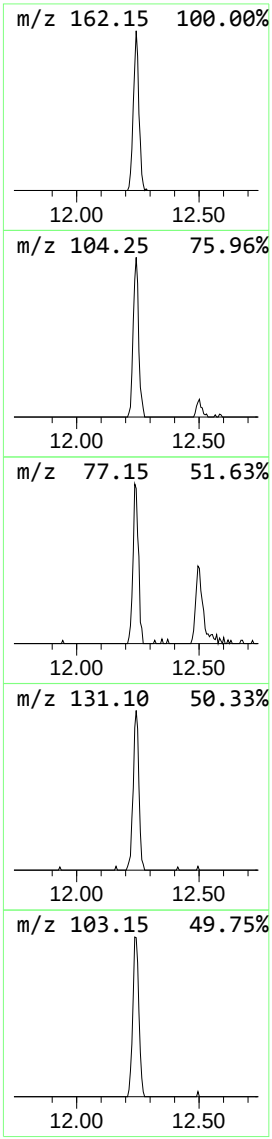
****

Peak Number 5 Safrole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	13.57 ng/ul	169761	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Safrole	162	C10H10O2	000094-59-7	99
2	Benzene, 1,2-(methylenedioxy)-4-...	162	C10H10O2	004043-71-4	98
3	Safrole	162	C10H10O2	000094-59-7	98
4	1,3-Benzodioxole, 5-(1-propenyl)...	162	C10H10O2	017627-76-8	98
5	1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

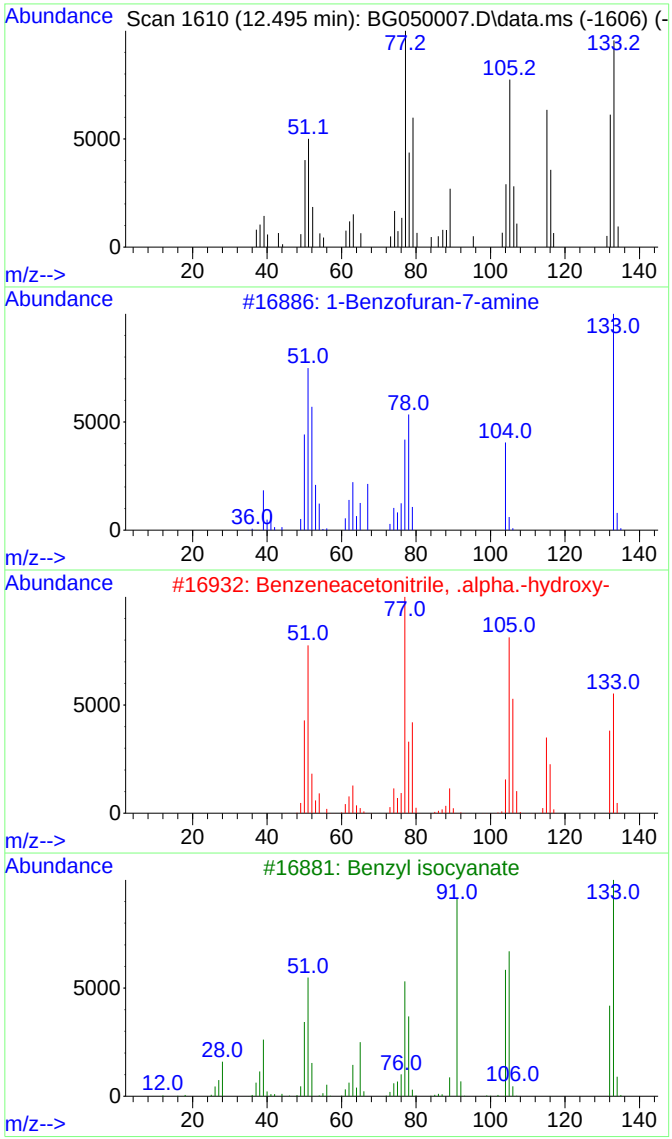
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

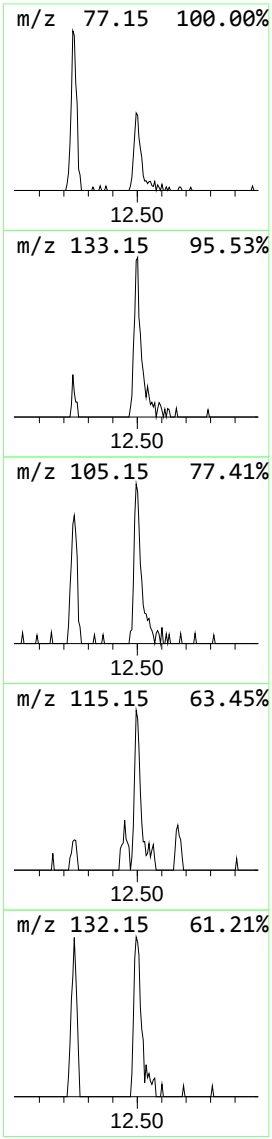
****

Peak Number 6 1-Benzofuran-7-amine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.495	5.30 ng/ul	66266	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Benzofuran-7-amine	133	C8H7NO	067830-55-1	78
2	Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	72
3	Benzyl isocyanate	133	C8H7NO	003173-56-6	53
4	Benzamide	121	C7H7NO	000055-21-0	35
5	s-Hydroxymethylthiobenzoate	168	C8H8O2S	023853-33-0	35





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Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

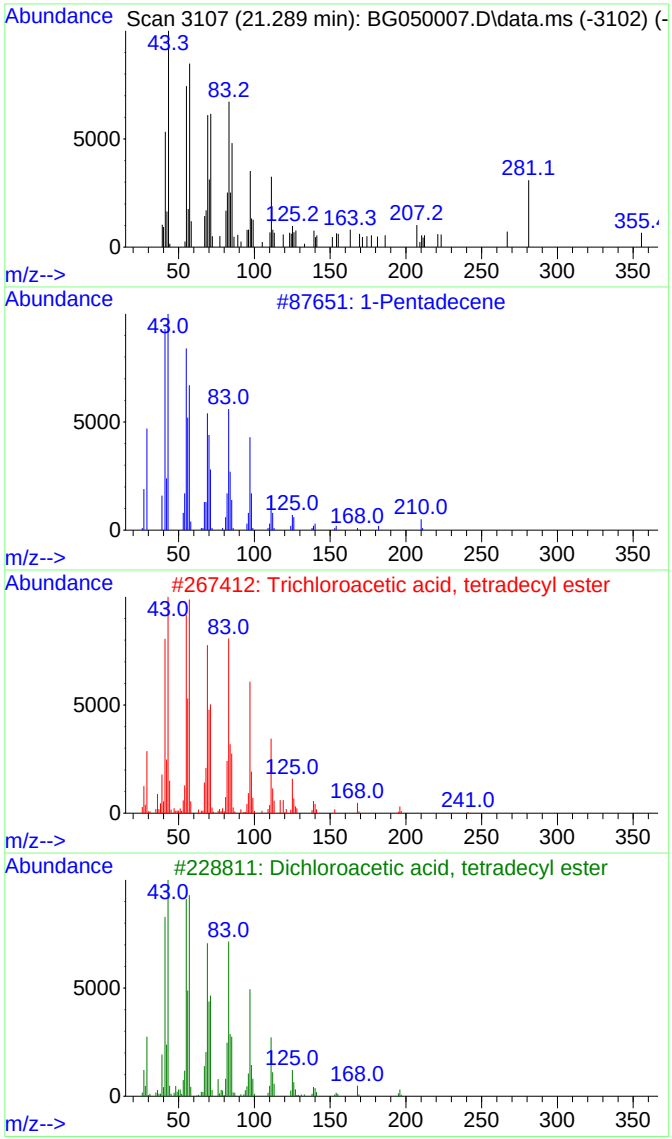
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

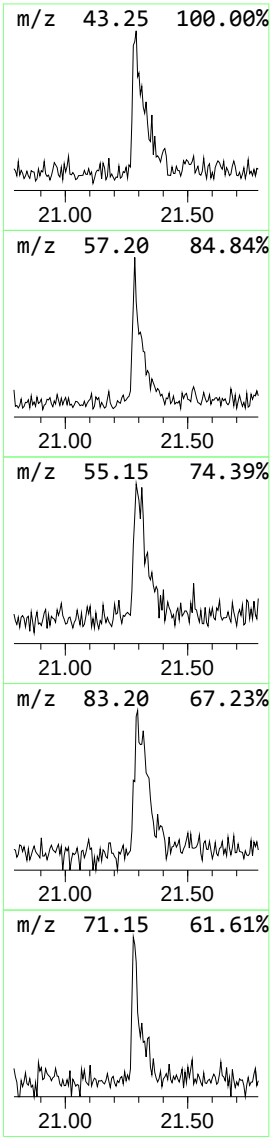
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.289	4.91 ng/ul	111056	Chrysene-d12	21.654

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	70
2	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	60
3	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	55
4	Cyclopentadecane	210	C15H30	000295-48-7	53
5	Cyclopentadecane	210	C15H30	000295-48-7	53





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B06

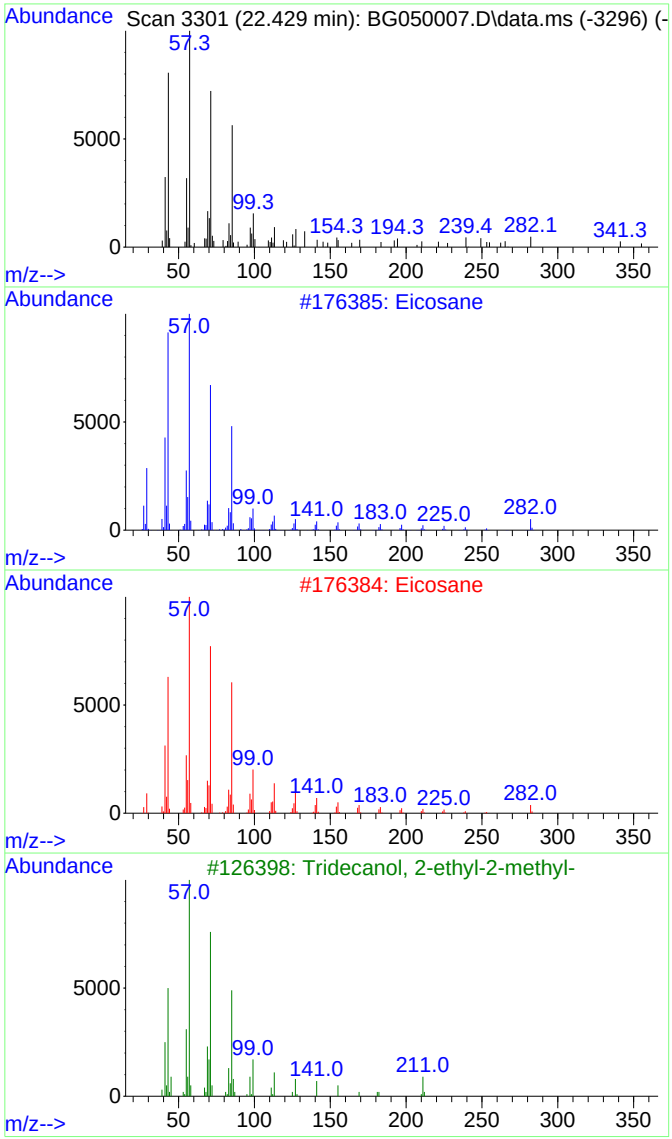
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

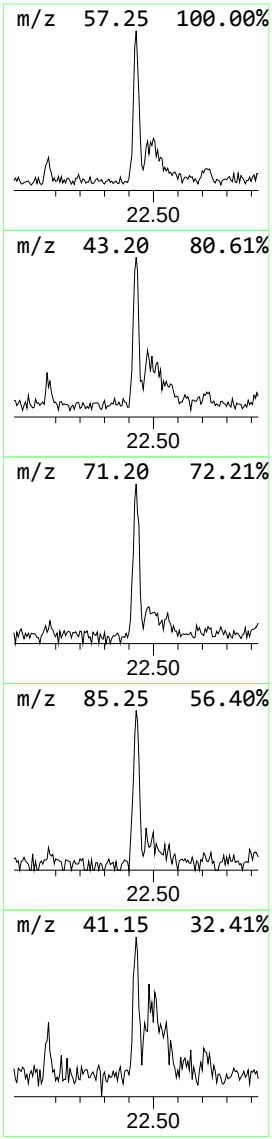
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.429	3.09 ng/ul	69862	Chrysene-d12	21.654

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	91
3	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	80
4	Tetracosane	338	C24H50	000646-31-1	80
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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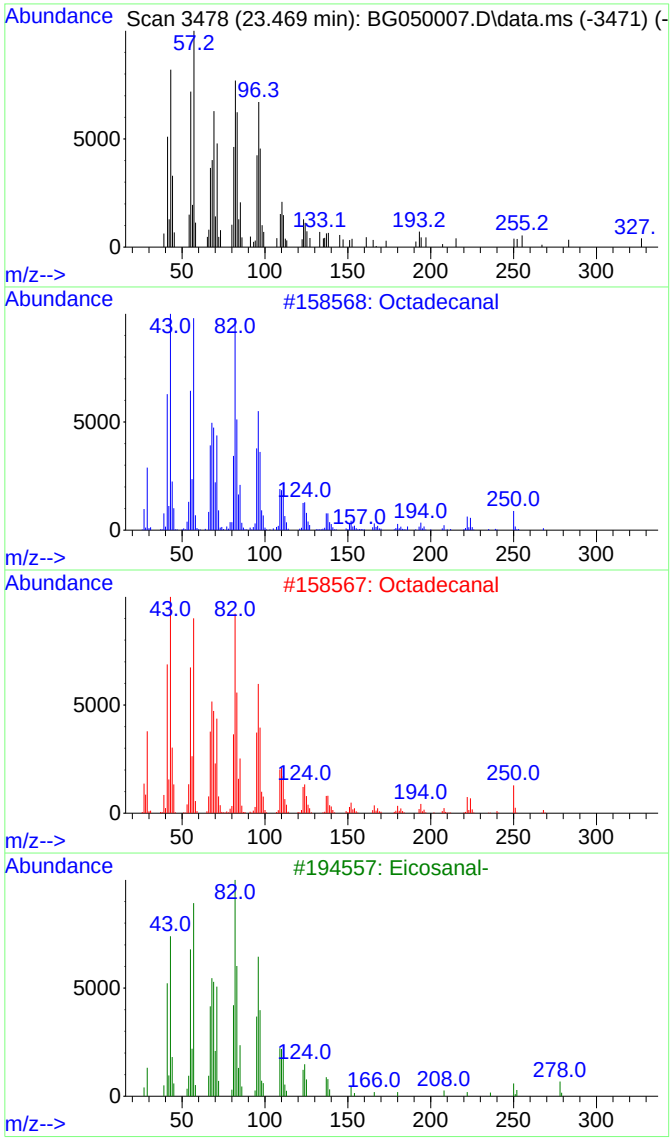
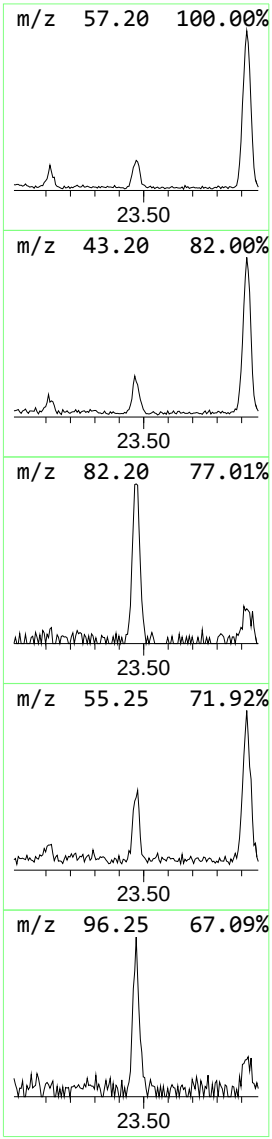
Peak Number 9 Octadecanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.469	5.11 ng/ul	132487	Perylene-d12	24.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	87
2	Octadecanal	268	C18H36O	000638-66-4	87
3	Eicosanal-	296	C20H40O	002400-66-0	87
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
5	Heptadecanal	254	C17H34O	1000376-70-0	83





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

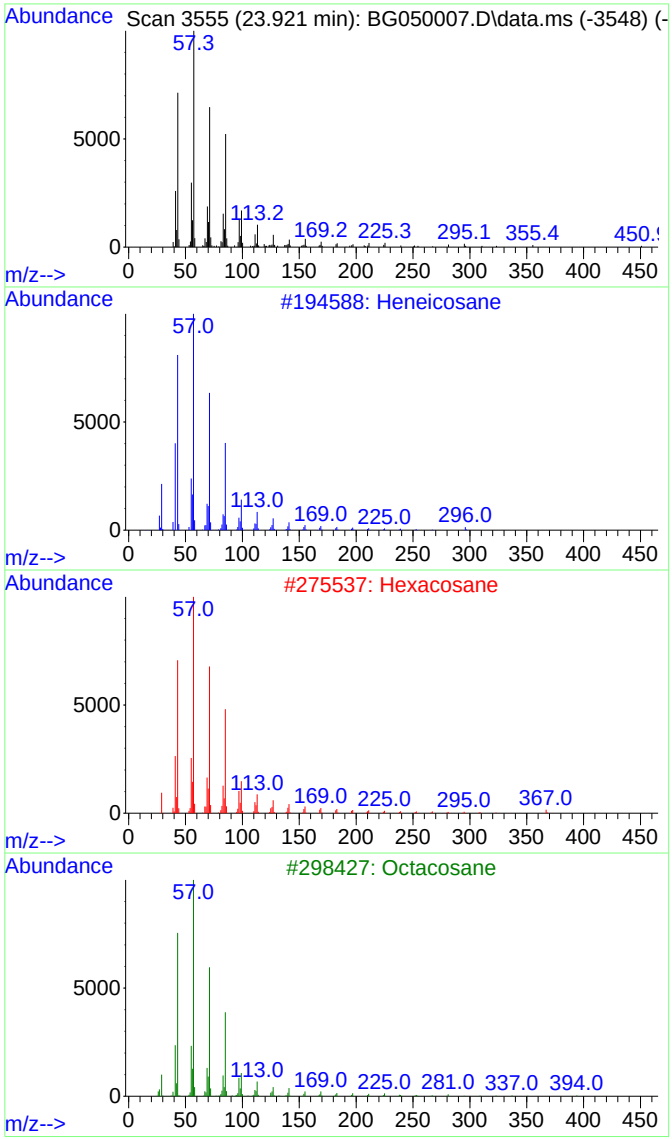
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

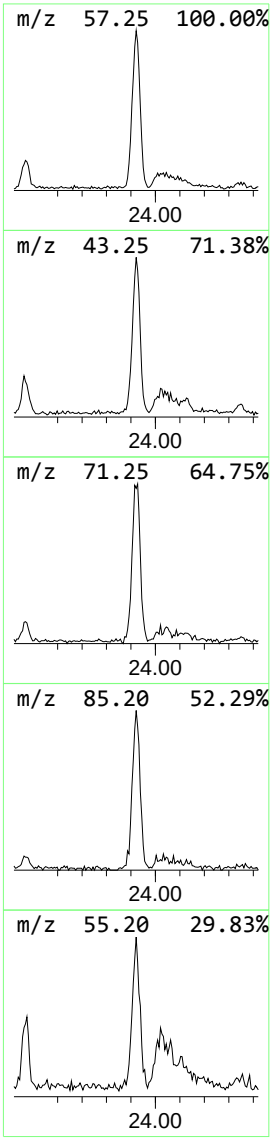
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.921	14.36 ng/ul	372081	Perylene-d12	24.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Hexacosane	366	C26H54	000630-01-3	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Pentacosane	352	C25H52	000629-99-2	90





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

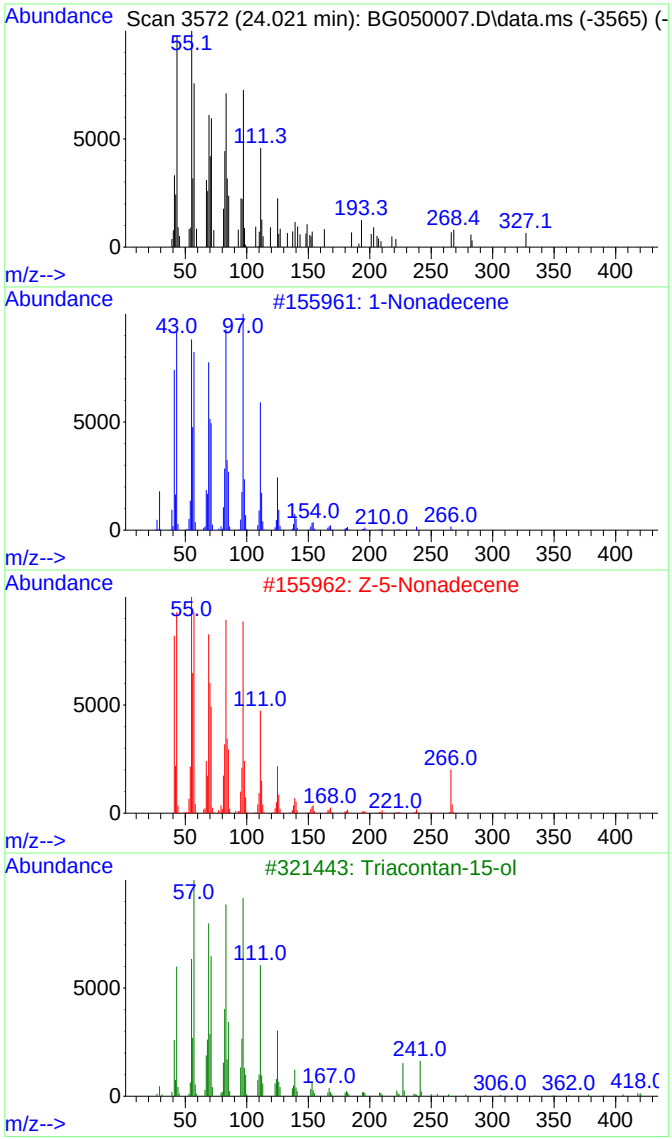
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

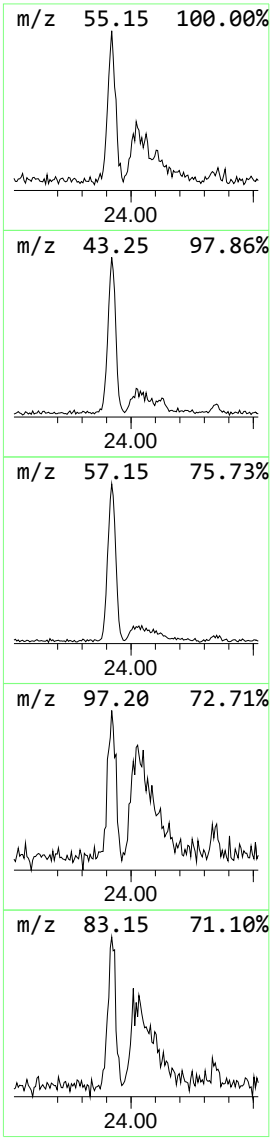
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.021	3.29 ng/ul	85201	Perylene-d12	24.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	89
2	Z-5-Nonadecene	266	C19H38	1000131-11-8	89
3	Triacontan-15-ol	438	C30H62O	031849-26-0	87
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	87
5	Behenic alcohol	326	C22H46O	000661-19-8	87





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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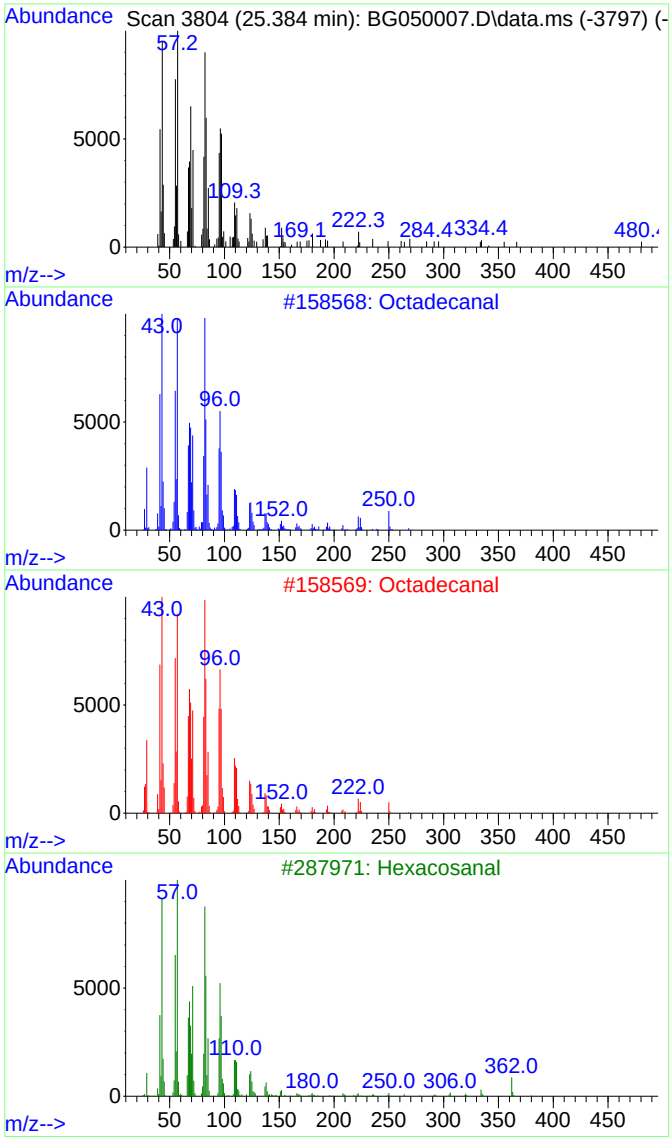
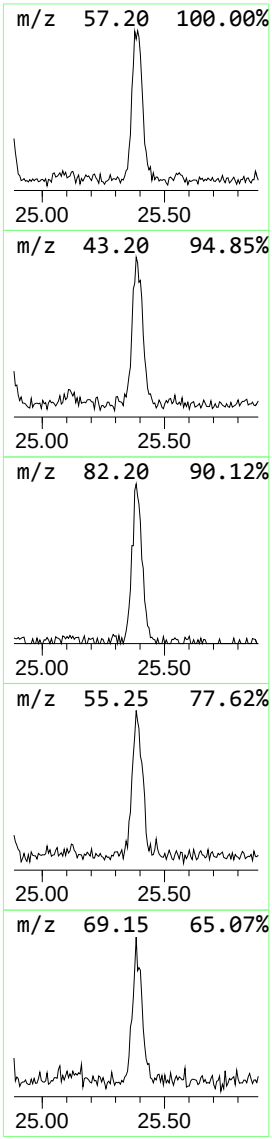
Peak Number 12 Hexacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.384	10.03 ng/ul	259871	Perylene-d12	24.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	90
2	Octadecanal	268	C18H36O	000638-66-4	90
3	Hexacosanal	380	C26H52O	026627-85-0	87
4	Octadecanal	268	C18H36O	000638-66-4	87
5	Octadecanal	268	C18H36O	000638-66-4	86





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Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

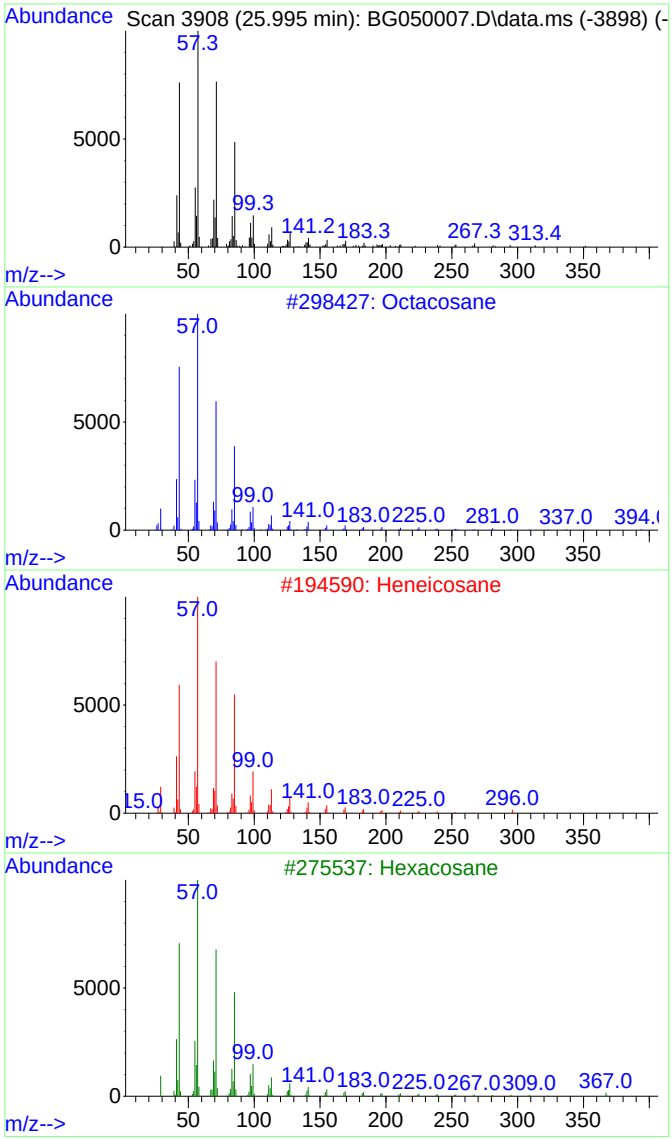
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

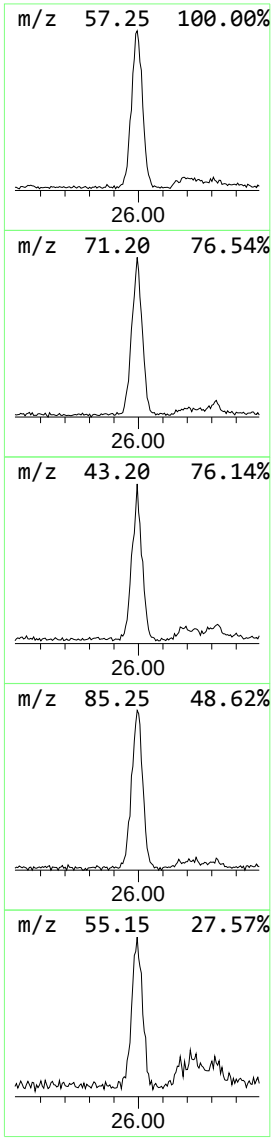
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.995	18.77 ng/ul	486544	Perylene-d12	24.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050007.D
Acq On : 27 Aug 2021 21:46
Operator : CG/JU
Sample : M3518-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
(DEL) Alkane: S...	4.324	2.2	ng/ul	19544	1	7.966	177045	20.0
Benzoic acid	10.099	3.4	ng/ul	42773	2	10.786	250137	20.0
(+)-2-Bornanone	10.187	2.3	ng/ul	29019	2	10.786	250137	20.0
2-Propanol, 1-(...	10.551	2.4	ng/ul	30046	2	10.786	250137	20.0
Safrole	12.243	13.6	ng/ul	169761	2	10.786	250137	20.0
1-Benzofuran-7-...	12.495	5.3	ng/ul	66266	2	10.786	250137	20.0
(DEL) Alkane: S...	21.289	4.9	ng/ul	111056	5	21.654	452774	20.0
(DEL) Alkane: S...	22.429	3.1	ng/ul	69862	5	21.654	452774	20.0
Octadecanal	23.469	5.1	ng/ul	132487	6	24.879	518330	20.0
(DEL) Alkane: S...	23.921	14.4	ng/ul	372081	6	24.879	518330	20.0
(DEL) Alkane: S...	24.021	3.3	ng/ul	85201	6	24.879	518330	20.0
Hexacosanal	25.384	10.0	ng/ul	259871	6	24.879	518330	20.0
(DEL) Alkane: S...	25.995	18.8	ng/ul	486544	6	24.879	518330	20.0