LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049335.D
Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

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-BG070921.M
Title : SVOA CALIBRATION

Signal : TIC: BG049335.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.106	5	11	21	rBV	107457	248204	2.88%	0.855%
2	3.188	21	25	35	rVB	91723	155377	1.80%	0.535%
3	3.887	141	144	157	rBV	20973	46376	0.54%	0.160%
4	4.216	192	200	207	rBV	72546	126802	1.47%	0.437%
5	6.055	510	513	520	rVB4	9076	16567	0.19%	0.057%
6	7.224	704	712	725	rVB3	31316	72461	0.84%	0.250%
7	7.383	732	739	745	rBV2	82859	148169	1.72%	0.510%
8	7.594	769	775	784	rVB2	104499	192315	2.23%	0.662%
9	7.788	800	808	814	rBV3	9696	20067	0.23%	0.069%
10	8.064	849	855	860	rVV	108923	188376	2.18%	0.649%
11	8.117	860	864	870	rVV	27103	43300	0.50%	0.149%
12	8.182	870	875	884	rVB2	15473	28815	0.33%	0.099%
13	8.446	913	920	925	rBV	21378	41560	0.48%	0.143%
14	8.770	968	975	984	rVB	92150	166205	1.93%	0.572%
15	8.916	989	1000	1005	rVB4	17152	38532	0.45%	0.133%
16	9.234	1047	1054	1065	rVV	136411	270219	3.13%	0.930%
17	9.357	1068	1075	1083	rVB3	21108	41707	0.48%	0.144%
18	9.956	1169	1177	1186	rVB2	122410	232885	2.70%	0.802%
19	10.280	1226	1232	1240	rBV5	12304	27883	0.32%	0.096%
20	10.503	1263	1270	1278	rBV	180771	336976	3.91%	1.160%
21	10.567	1278	1281	1289	rVB6	8650	16945	0.20%	0.058%
22	10.650	1289	1295	1301	rBV	28863	56217	0.65%	0.194%
23	10.885	1328	1335	1342	rVV	141732	269627	3.13%	0.928%
24	11.020	1350	1358	1370	rBV3	124102	287102	3.33%	0.989%
25	11.995	1517	1524	1530	rBV5	19196	38426	0.45%	0.132%
26	12.283	1565	1573	1577	rVB8	14081	31844	0.37%	0.110%
27	12.436	1593	1599	1604	rBV4	17618	35244	0.41%	0.121%
28	12.753	1646	1653	1661	rBV7	25225	52600	0.61%	0.181%
29	12.847	1665	1669	1675	rVV8	12658	21847	0.25%	0.075%
30	12.906	1675	1679	1683	rVB6	10496	17256	0.20%	0.059%
31	13.141	1710	1719	1727	rVV5	70137	159975	1.85%	0.551%
32	13.217	1727	1732	1742	rVV2	62038	124550	1.44%	0.429%
33	13.417	1758	1766	1770	rBV	148651	243628	2.82%	0.839%
34	13.540	1781	1787	1793	rVB2	19108	31956	0.37%	0.110%
35	13.676	1804	1810	1813	rBV4	22795	41134	0.48%	0.142%
36	13.723	1813	1818	1831	rVB	107739	218308	2.53%	0.752%

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Misc :
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Instrument : BNA_G
ClientSampleId : C0AT7

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-BG070921.M
Title : SVOA CALIBRATION

37	13.846	1831	1839	1842	rBV4	38708	68839	0.80%	0.237%
38	13.881	1842	1845	1849	rVV5	17265	28751	0.33%	0.099%
39	13.922	1849	1852	1859	rVB7	11254	18617	0.22%	0.064%
40	14.110	1878	1884	1890	rVB	367916	537505	6.23%	1.851%
41	14.316	1914	1919	1925	rVB9	11081	20566	0.24%	0.071%
42	14.404	1927	1934	1945	rBV	380290	635989	7.37%	2.190%
43	14.510	1945	1952	1959	rBV9	15287	40894	0.47%	0.141%
44	14.710	1977	1986	1994	rBV	250126	421580	4.89%	1.452%
45	14.886	2009	2016	2017	rBV7	17399	31564	0.37%	0.109%
46	14.909	2017	2020	2029	rVB2	40158	70945	0.82%	0.244%
47	15.033	2036	2041	2043	rBV6	12479	18106	0.21%	0.062%
48	15.109	2051	2054	2061	rVB4	10759	21416	0.25%	0.074%
49	15.186	2062	2067	2071	rBV4	15506	29063	0.34%	0.100%
50	15.256	2072	2079	2083	rVV3	50044	96062	1.11%	0.331%
51	15.303	2083	2087	2088	rVV2	53261	72922	0.85%	0.251%
52	15.332	2088	2092	2100	rVB	196879	328519	3.81%	1.131%
53	15.444	2107	2111	2116	rVB6	15435	22181	0.26%	0.076%
54	15.520	2122	2124	2132	rVB8	12939	28096	0.33%	0.097%
55	15.632	2136	2143	2148	rBV8	10724	26266	0.30%	0.090%
56	15.703	2149	2155	2161	rBV	501666	760343	8.81%	2.618%
57	15.761	2161	2165	2168	rVB2	28005	36323	0.42%	0.125%
58	15.832	2168	2177	2184	rBV	782954	1433549	16.62%	4.936%
59	15.914	2189	2191	2195	rVV4	19142	27778	0.32%	0.096%
60	15.949	2195	2197	2205	rVB8	19759	34765	0.40%	0.120%
61	16.061	2210	2216	2221	rBV9	15103	32692	0.38%	0.113%
62	16.114	2221	2225	2231	rBV7	17161	33417	0.39%	0.115%
63	16.390	2268	2272	2276	rBV6	9929	16831	0.20%	0.058%
64	16.519	2292	2294	2300	rVB6	12420	17432	0.20%	0.060%
65	16.584	2300	2305	2311	rBV10	13244	37302	0.43%	0.128%
66	16.743	2326	2332	2335	rBV2	19940	34471	0.40%	0.119%
67	17.124	2388	2397	2411	rBV	5133193	8626432	100.00%	29.705%
68	17.230	2411	2415	2423	rVB6	55967	112887	1.31%	0.389%
69	17.465	2449	2455	2465	rVB	292677	451983	5.24%	1.556%
70	17.565	2466	2472	2478	rVV	519614	799520	9.27%	2.753%
71	17.636	2481	2484	2485	rVV2	23106	22327	0.26%	0.077%
72	17.659	2486	2488	2493	rVB2	33704	46018	0.53%	0.158%
73	17.812	2509	2514	2529	rBV	698787	1114225	12.92%	3.837%
74	18.123	2560	2567	2573	rVB7	66531	108180	1.25%	0.373%
75	18.305	2594	2598	2601	rBV5	10689	16043	0.19%	0.055%
76	18.341	2601	2604	2609	rVB6	16705	25299	0.29%	0.087%

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Misc :
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Instrument : BNA_G
ClientSampleId : C0AT7

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	18.517	2630	2634	2642	rVB6	10983	28021	0.32%	0.096%
78	19.545	2804	2809	2813	rBV	1002238	1200194	13.91%	4.133%
79	19.580	2813	2815	2818	rVV2	36219	44824	0.52%	0.154%
80	19.710	2832	2837	2842	rBV	1193805	1675344	19.42%	5.769%
81	19.757	2842	2845	2852	rVB	186516	221633	2.57%	0.763%
82	19.845	2854	2860	2865	rBV	594958	895952	10.39%	3.085%
83	20.068	2895	2898	2902	rVB5	16621	24015	0.28%	0.083%
84	20.127	2904	2908	2913	rVB2	18552	24532	0.28%	0.084%
85	20.397	2951	2954	2963	rVB5	32959	44294	0.51%	0.153%
86	20.538	2974	2978	2986	rVB2	68055	87449	1.01%	0.301%
87	20.797	3018	3022	3029	rVB	142310	169757	1.97%	0.585%
88	21.220	3086	3094	3106	rBV	672431	1010339	11.71%	3.479%
89	21.372	3117	3120	3127	rVB5	22761	30739	0.36%	0.106%
90	21.649	3164	3167	3169	rBV3	15516	22212	0.26%	0.076%
91	21.672	3169	3171	3174	rVV4	25314	32991	0.38%	0.114%
92	21.743	3177	3183	3191	rVB	297124	520337	6.03%	1.792%
93	21.931	3210	3215	3216	rBV5	12607	17703	0.21%	0.061%
94	22.924	3377	3384	3397	rBV	249937	548638	6.36%	1.889%
95	23.405	3461	3466	3472	rBV9	15748	38188	0.44%	0.131%
96	24.087	3576	3582	3588	rVB7	12681	25240	0.29%	0.087%
97	24.804	3693	3704	3720	rVB	335346	968276	11.22%	3.334%
98	25.033	3733	3743	3755	rVB2	176687	542321	6.29%	1.867%
99	25.385	3792	3803	3819	rBV4	85393	300423	3.48%	1.034%
100	29.304	4457	4470	4487	rBV10	32477	172241	2.00%	0.593%

Sum of corrected areas: 29040816

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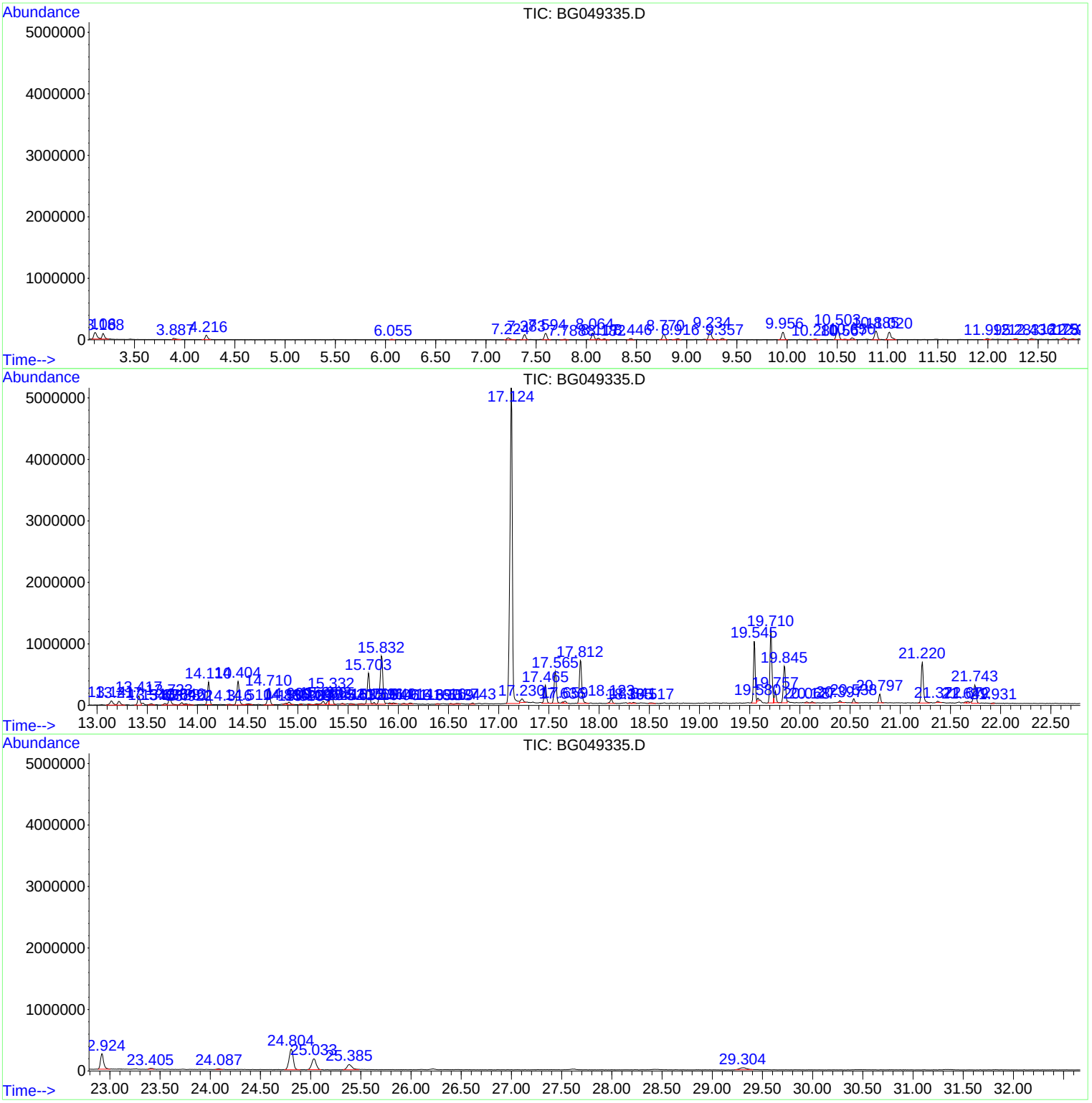
Instrument :
BNA_G
ClientSampleId :
C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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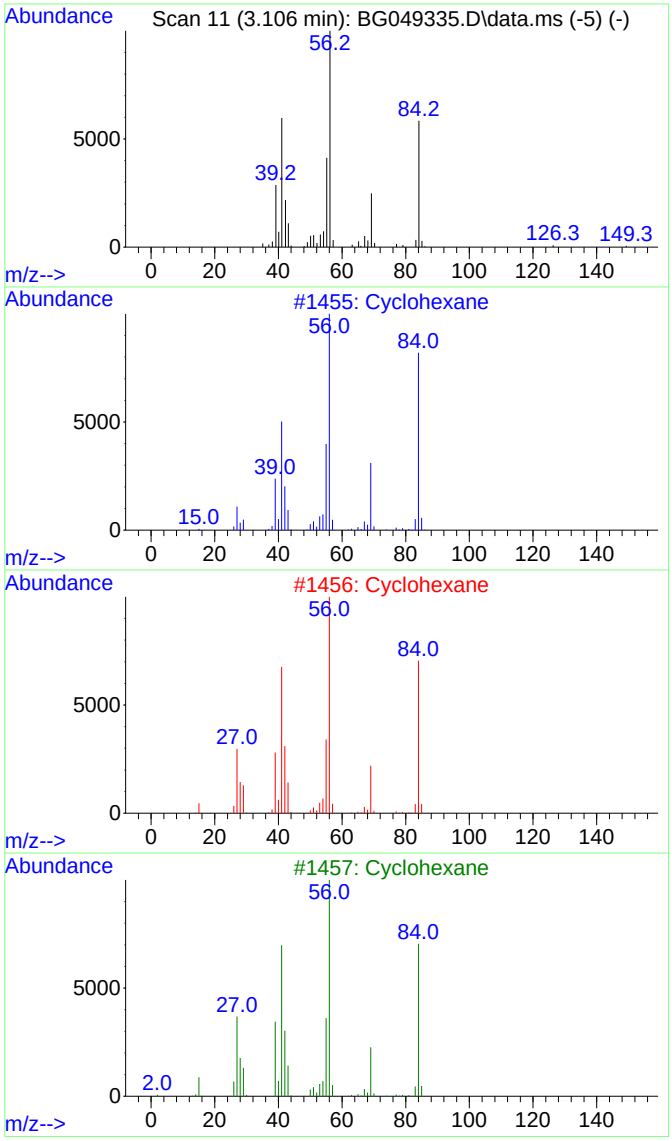
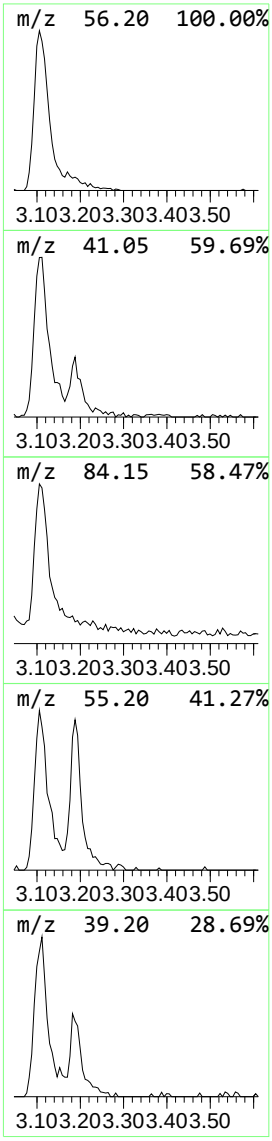
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	26.35 ng/ul	248204	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	91
2	Cyclohexane	84	C6H12	000110-82-7	87
3	Cyclohexane	84	C6H12	000110-82-7	86
4	Cyclohexane	84	C6H12	000110-82-7	86
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	53





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Sample : M2996-03
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Instrument :
BNA_G
ClientSampleId :
C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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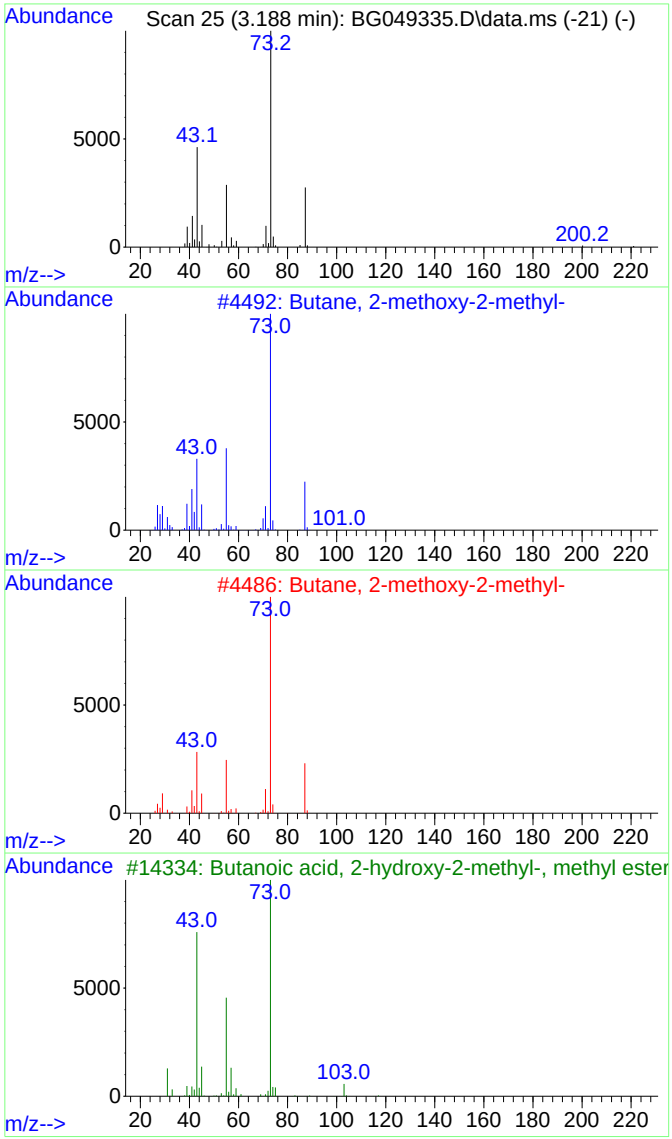
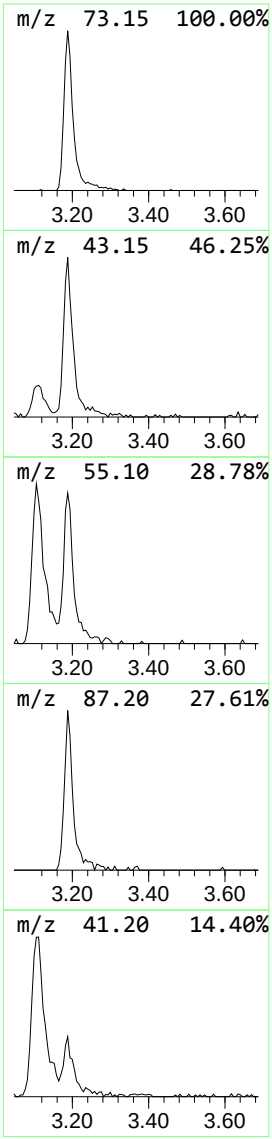
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.190	16.50 ng/ul	155377	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	37
4	2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28
5	2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28





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BNA_G
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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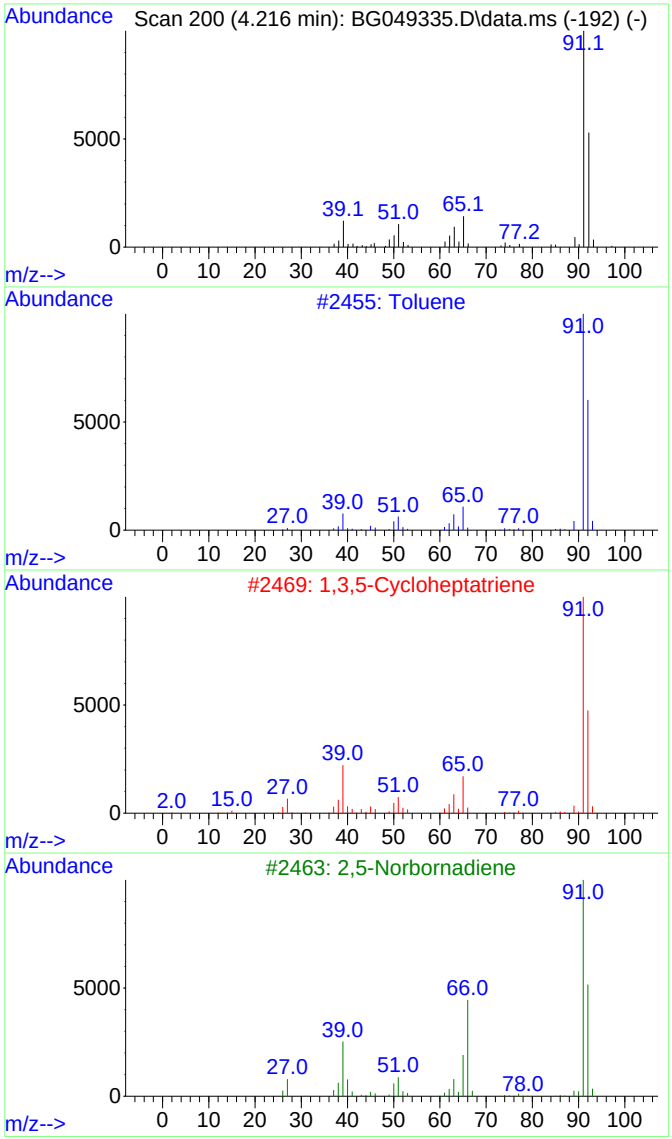
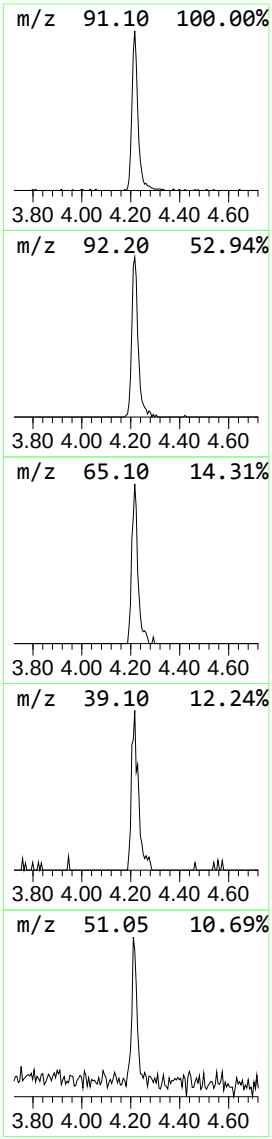
****

Peak Number 3 Toluene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.220	13.46 ng/ul	126802	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	90
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
3	2,5-Norbornadiene	92	C7H8	000121-46-0	90
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
5	Toluene	92	C7H8	000108-88-3	87





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

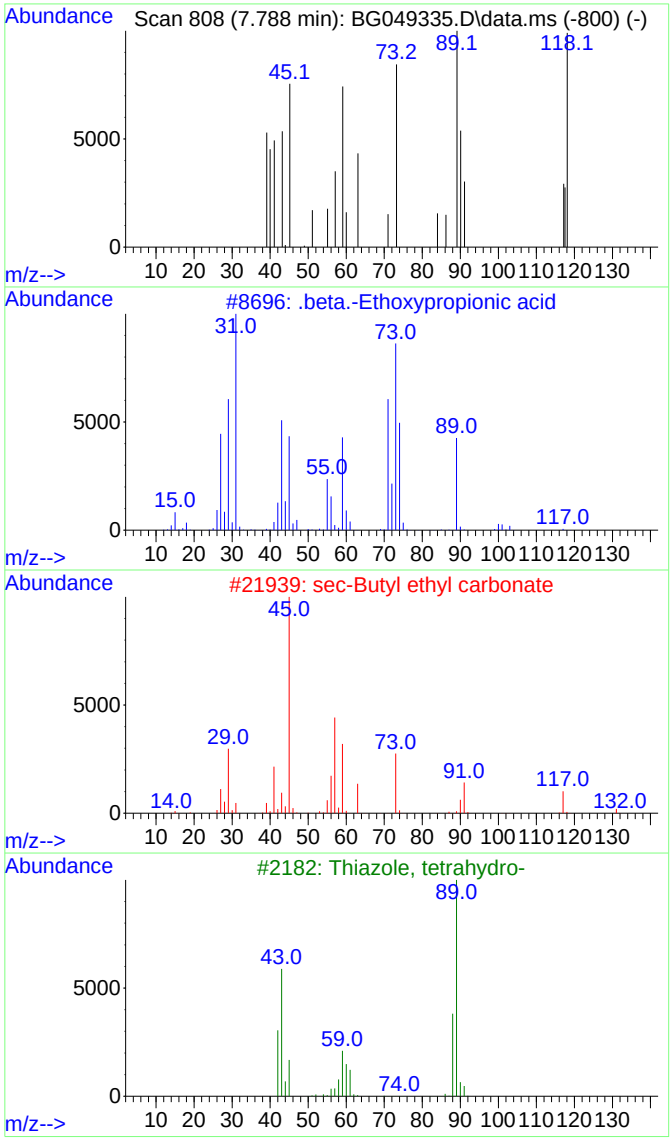
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

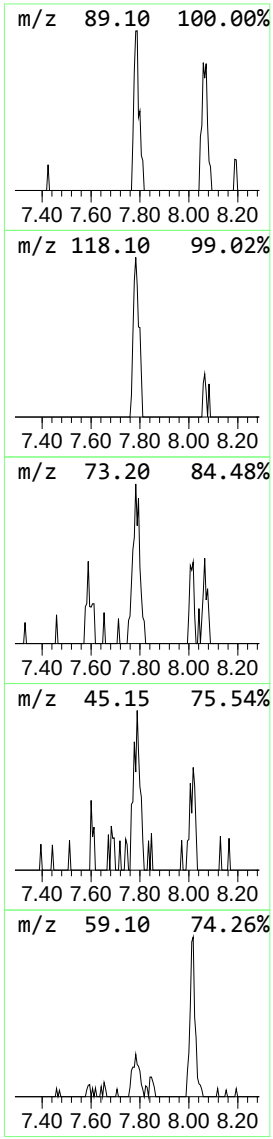
****

Peak Number 4 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.790	2.13 ng/ul	20067	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	25
2	sec-Butyl ethyl carbonate	146	C7H14O3	1000373-77-7	10
3	Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9
4	1-Propanol, 3-mercapto-	92	C3H8OS	019721-22-3	9
5	N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	9





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

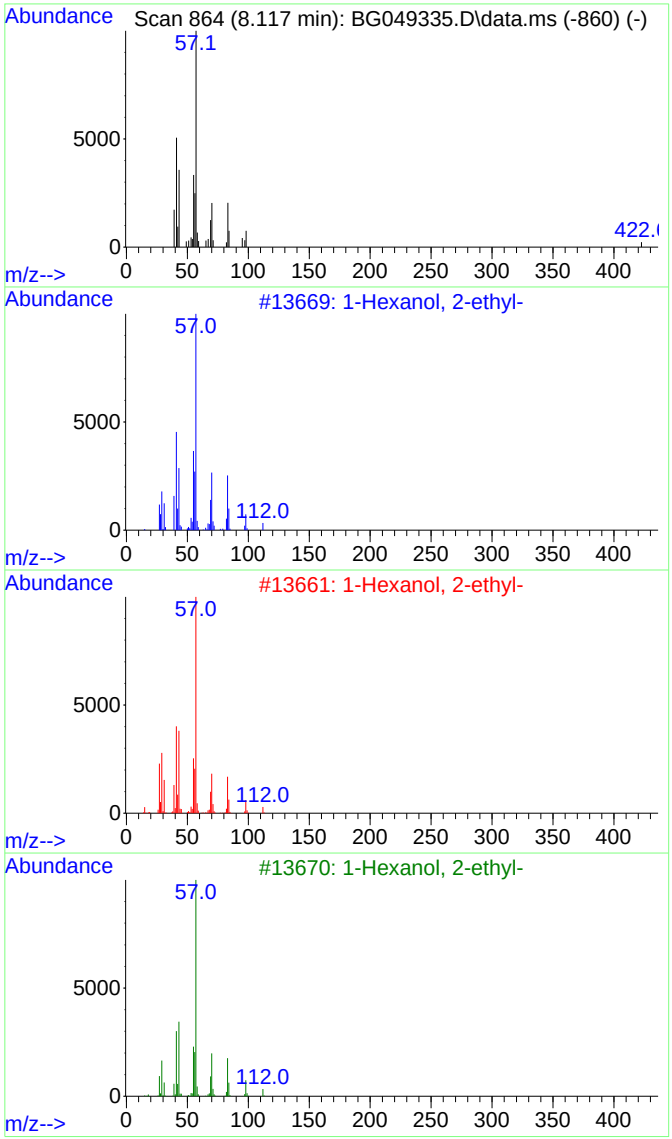
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

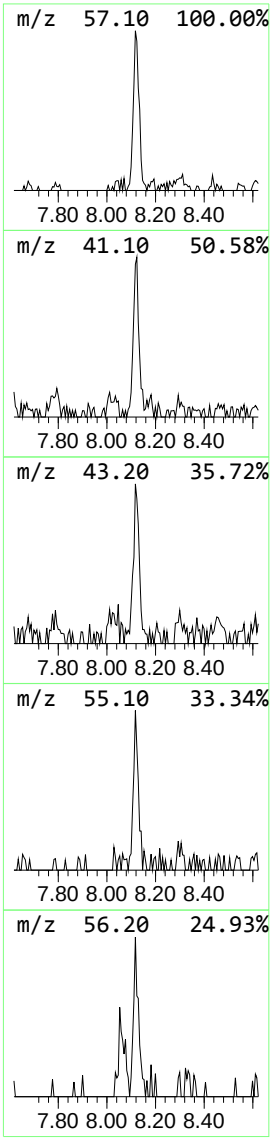
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.120	4.60 ng/ul	43300	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

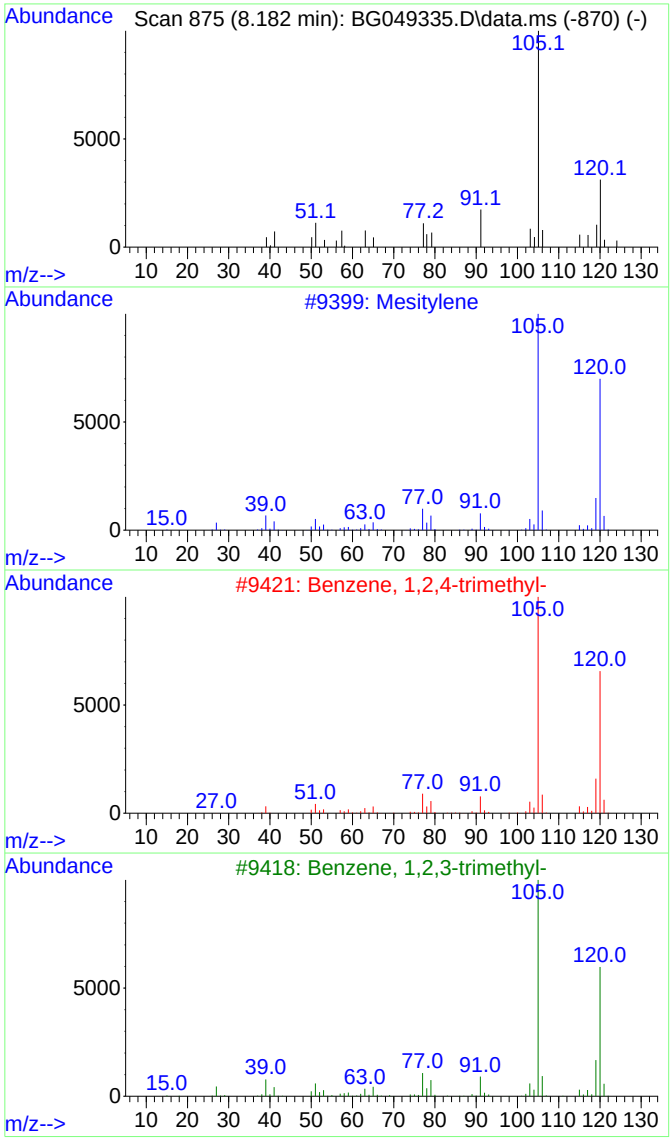
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

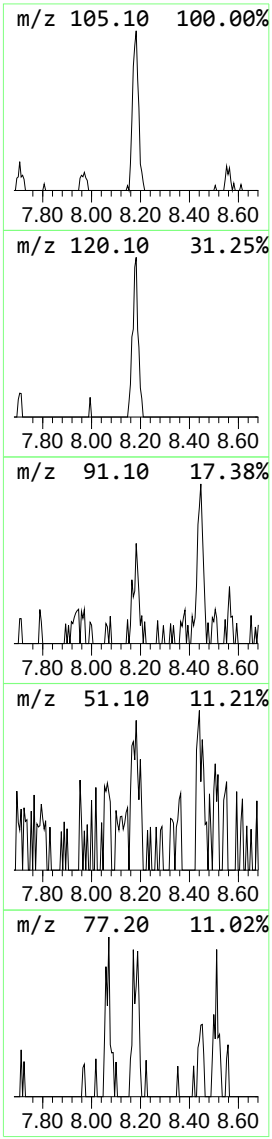
****

Peak Number 6 Mesitylene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.180	3.06 ng/ul	28815	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	83
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	83
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80
5	Mesitylene	120	C9H12	000108-67-8	80





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

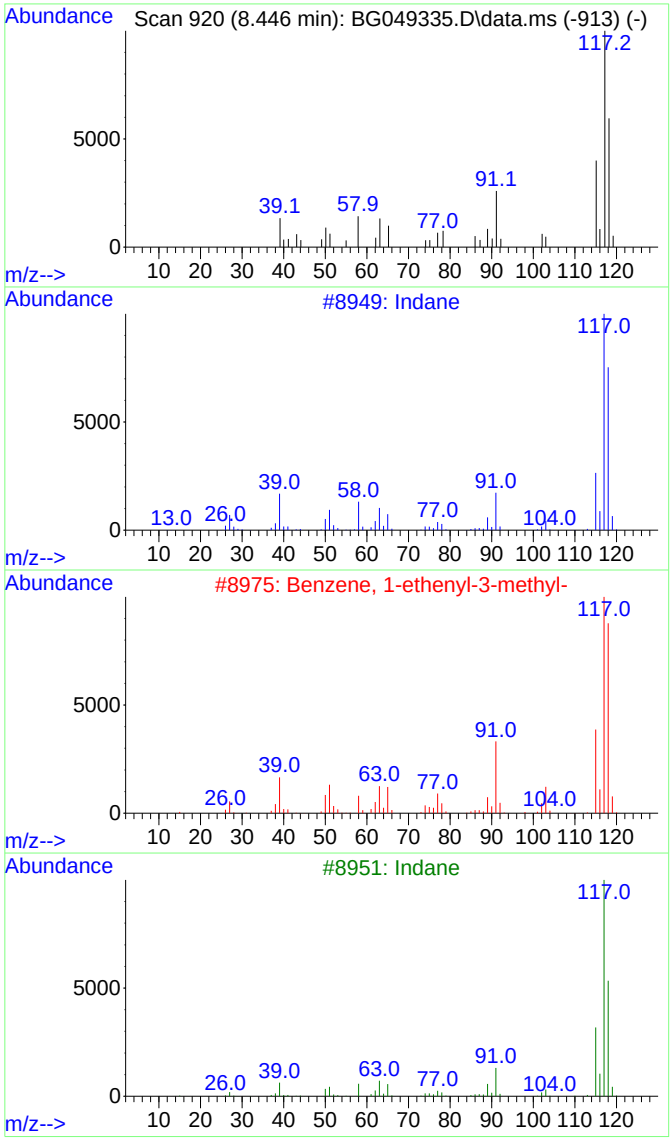
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

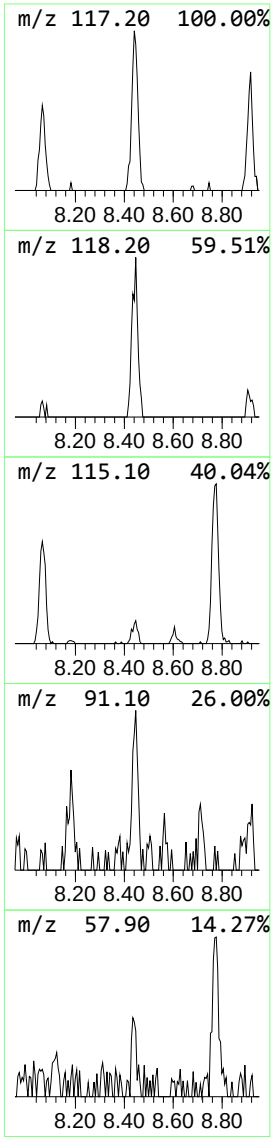
****

Peak Number 7 Indane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.450	4.41 ng/ul	41560	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	89
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	86
3	Indane	118	C9H10	000496-11-7	76
4	Indane	118	C9H10	000496-11-7	76
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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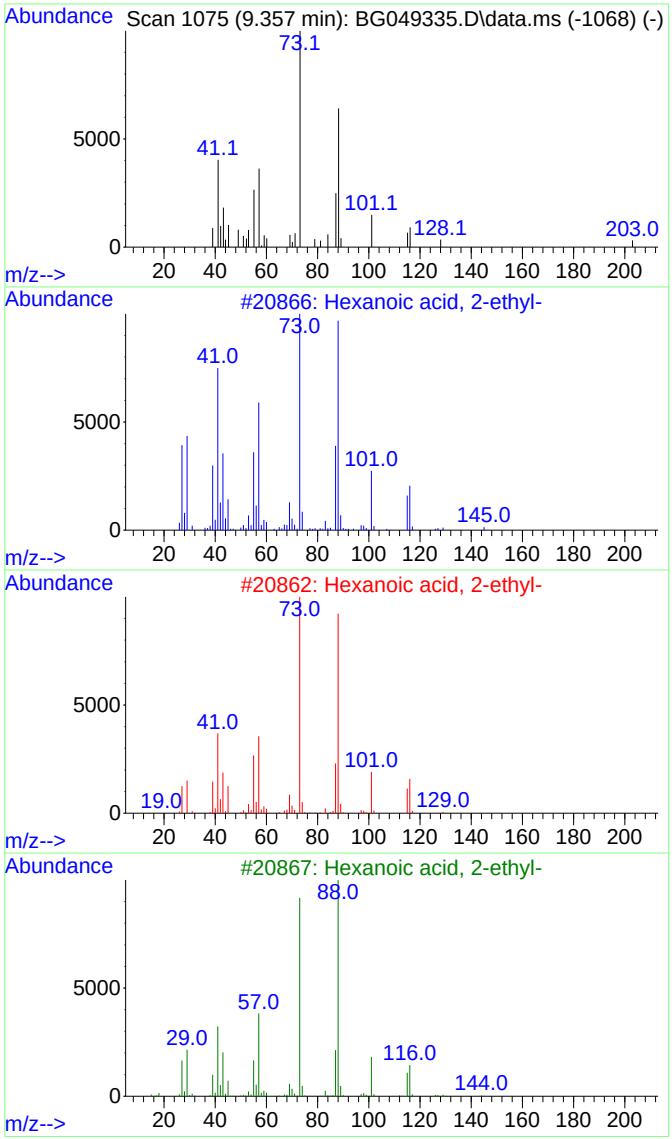
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

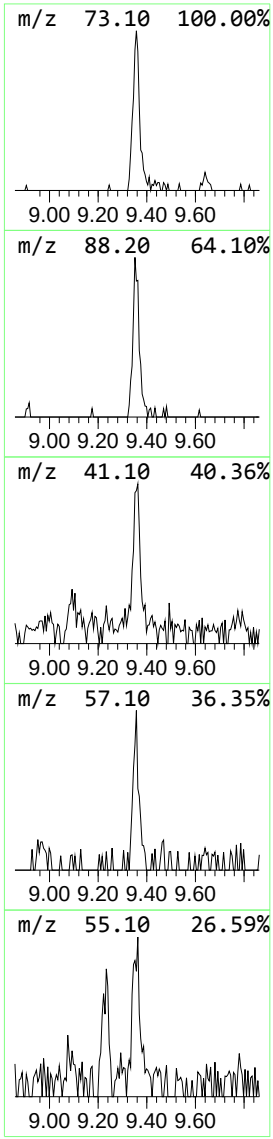
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexanoic acid, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.360	4.43 ng/ul	41707	1,4-Dichlorobenzene-d4	8.064

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
4	Hydroxypivalic acid	118	C5H10O3	004835-90-9	47
5	Urea, ethyl-	88	C3H8N2O	000625-52-5	38





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

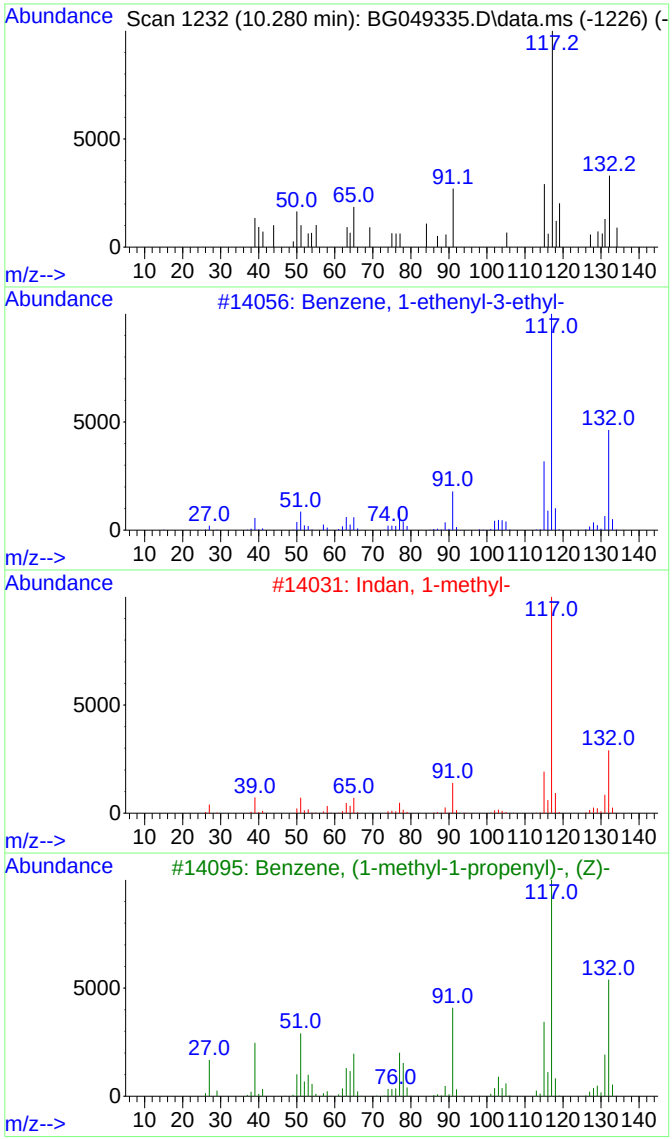
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

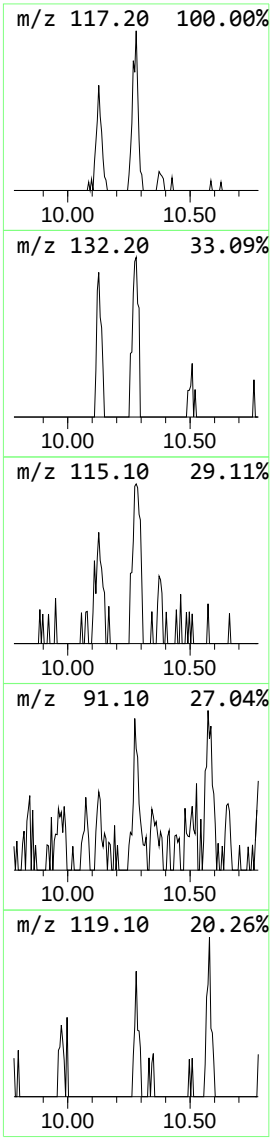
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.280	2.07 ng/ul	27883	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
2	Indan, 1-methyl-	132	C10H12	000767-58-8	59
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	59
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	58
5	Indan, 1-methyl-	132	C10H12	000767-58-8	58





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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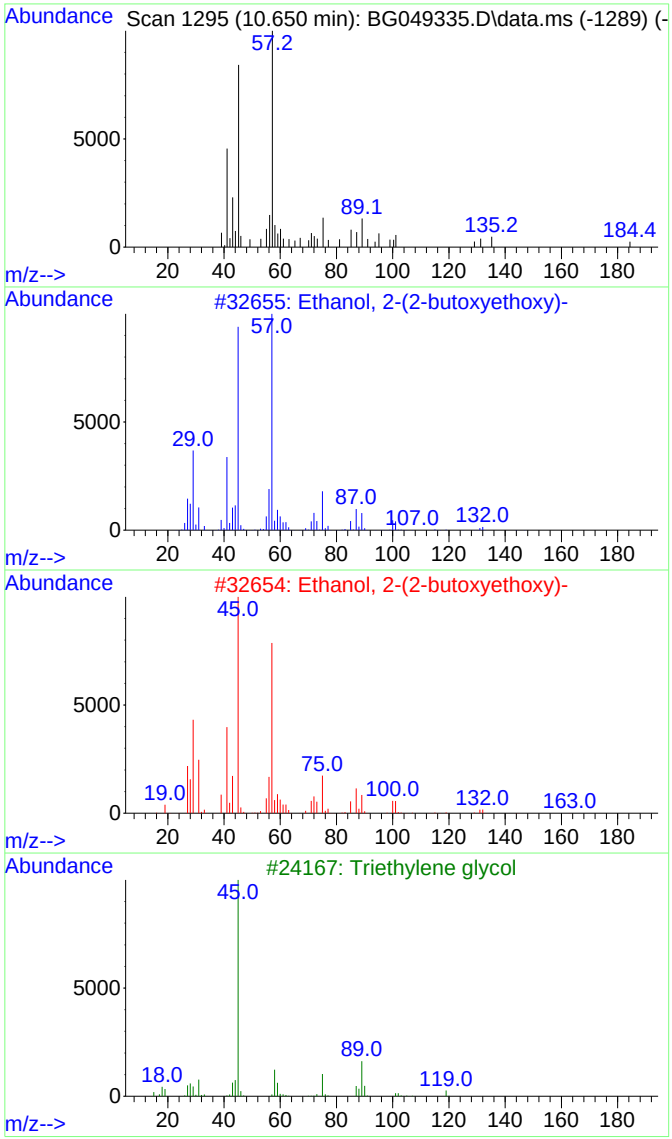
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

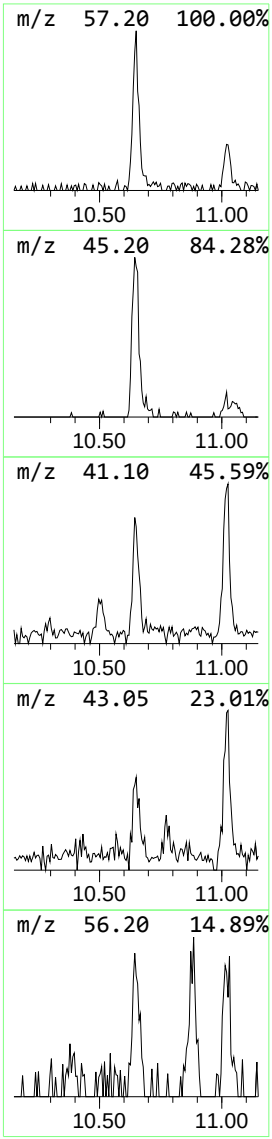
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	4.17 ng/ul	56217	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
3	Triethylene glycol	150	C6H14O4	000112-27-6	50
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	42
5	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	42





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

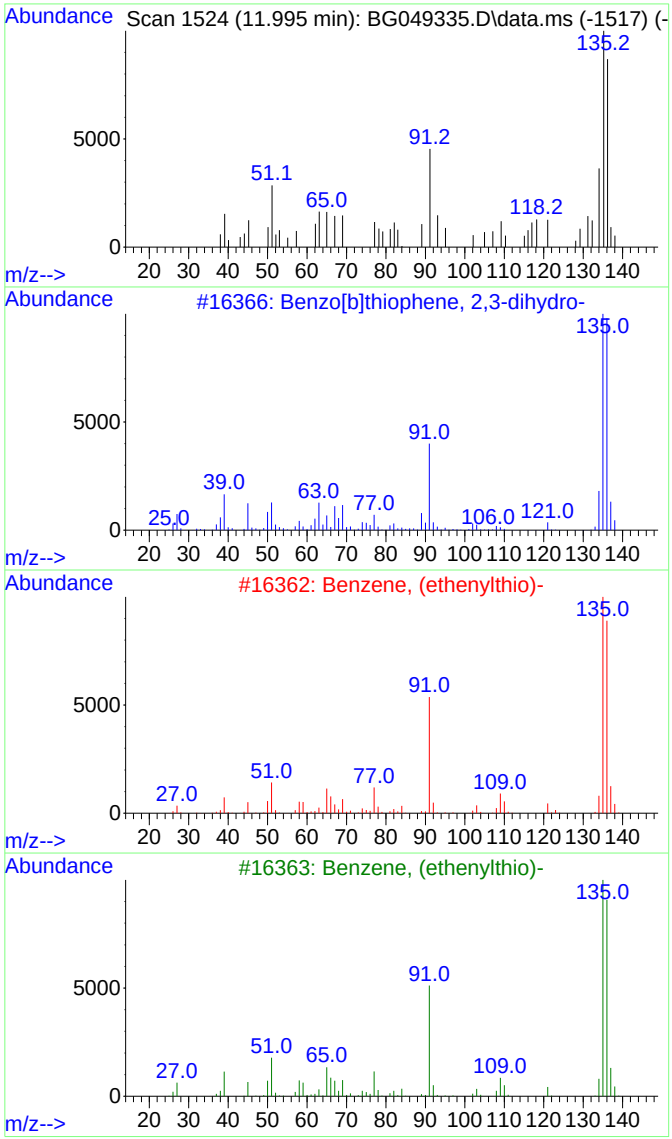
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

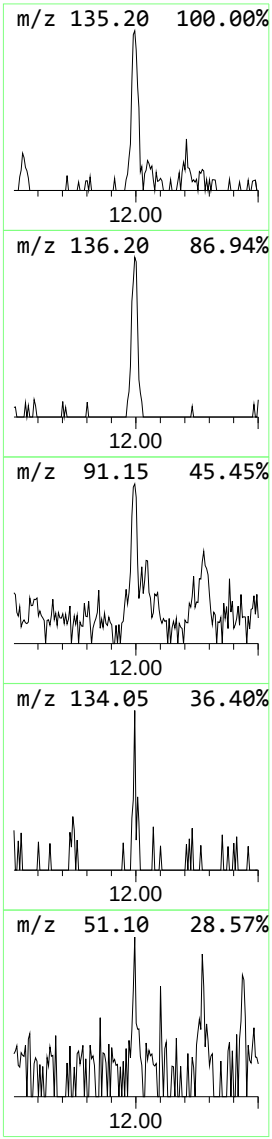
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.000	2.85 ng/ul	38426	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	81
2	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	60
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	53
4	2-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	000824-42-0	52
5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	52





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

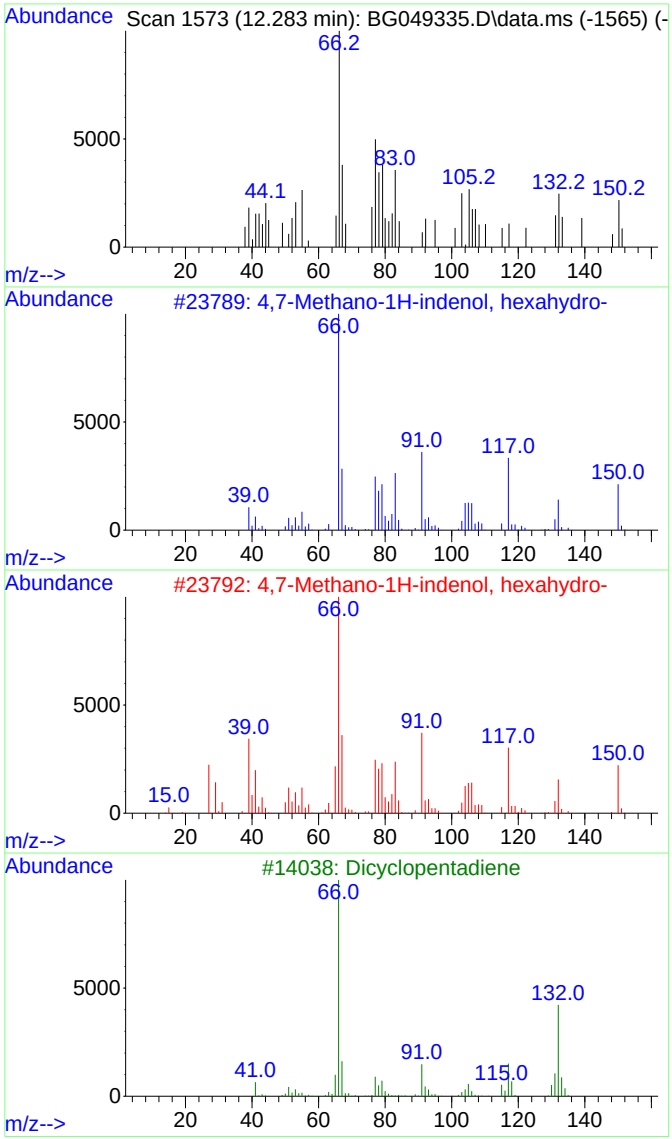
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

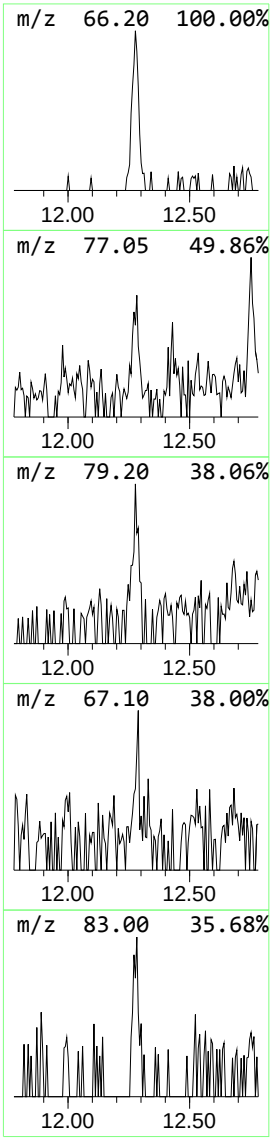
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4,7-Methano-1H-indenol, hex... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.280	2.36 ng/ul	31844	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	64
2	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	59
3	Dicyclopentadiene	132	C10H12	000077-73-6	53
4	5-Norbornane-2-carboxaldehyde	122	C8H10O	005453-80-5	50
5	5-Norbornane-2-carboxaldehyde	122	C8H10O	005453-80-5	50





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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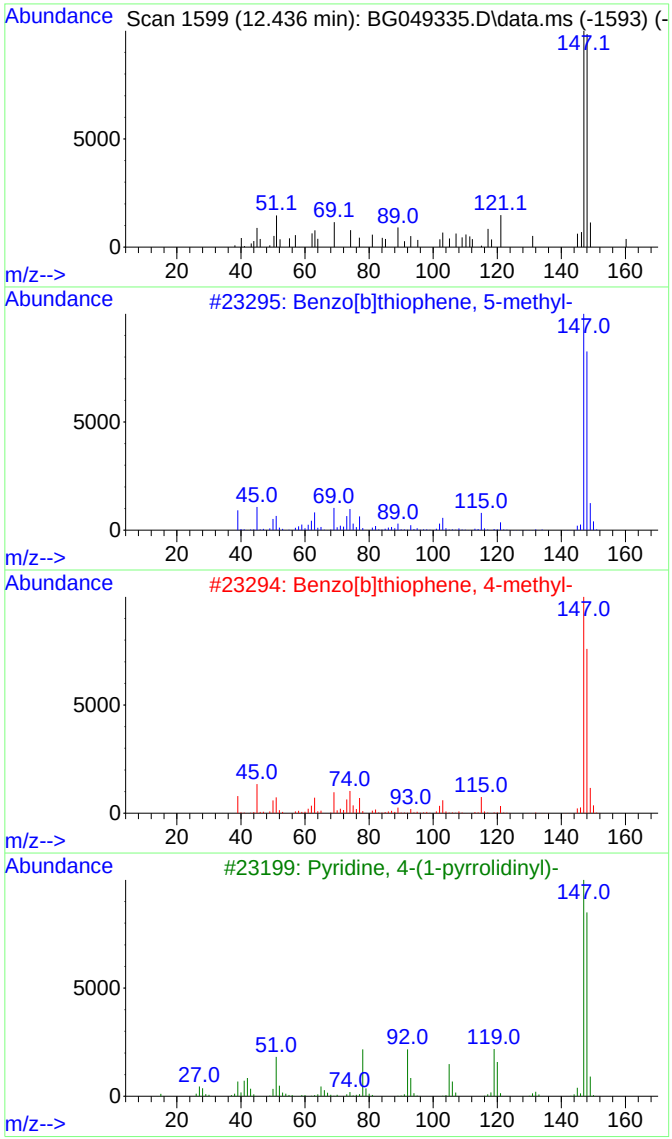
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

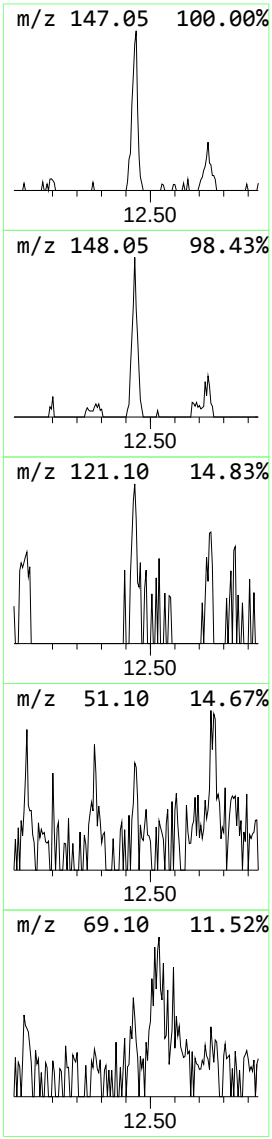
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzo[b]thiophene, 5-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.440	2.61 ng/ul	35244	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	74
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	72
3	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	72
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	72
5	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	72





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Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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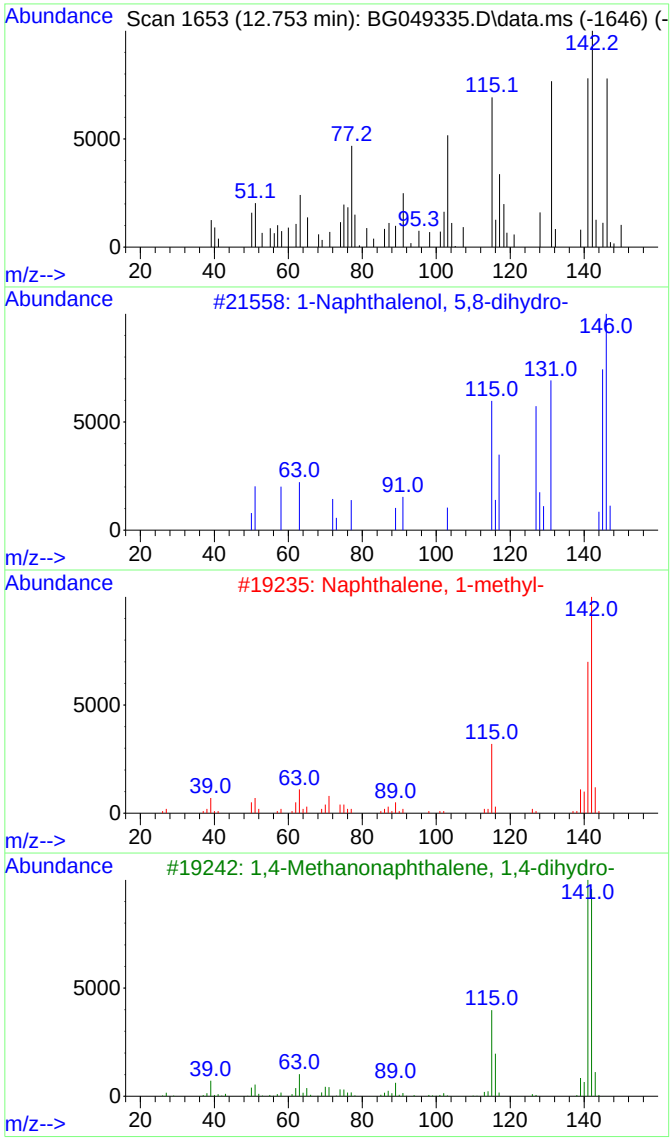
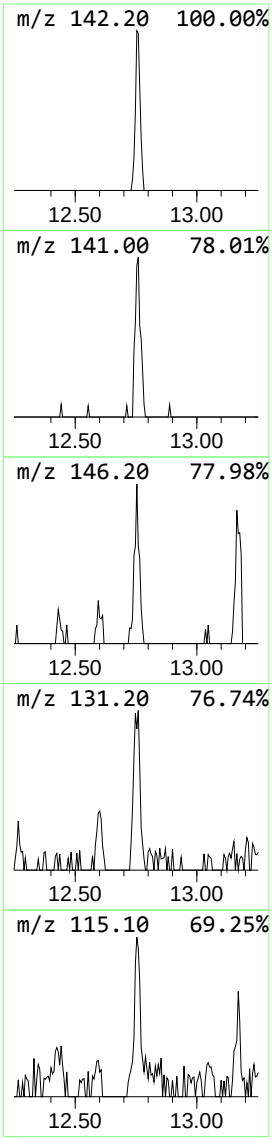
Peak Number 14 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.750	3.90 ng/ul	52600	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	42
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	41
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	41
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	38
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	30





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Instrument : BNA_G
ClientSampleId : C0AT7

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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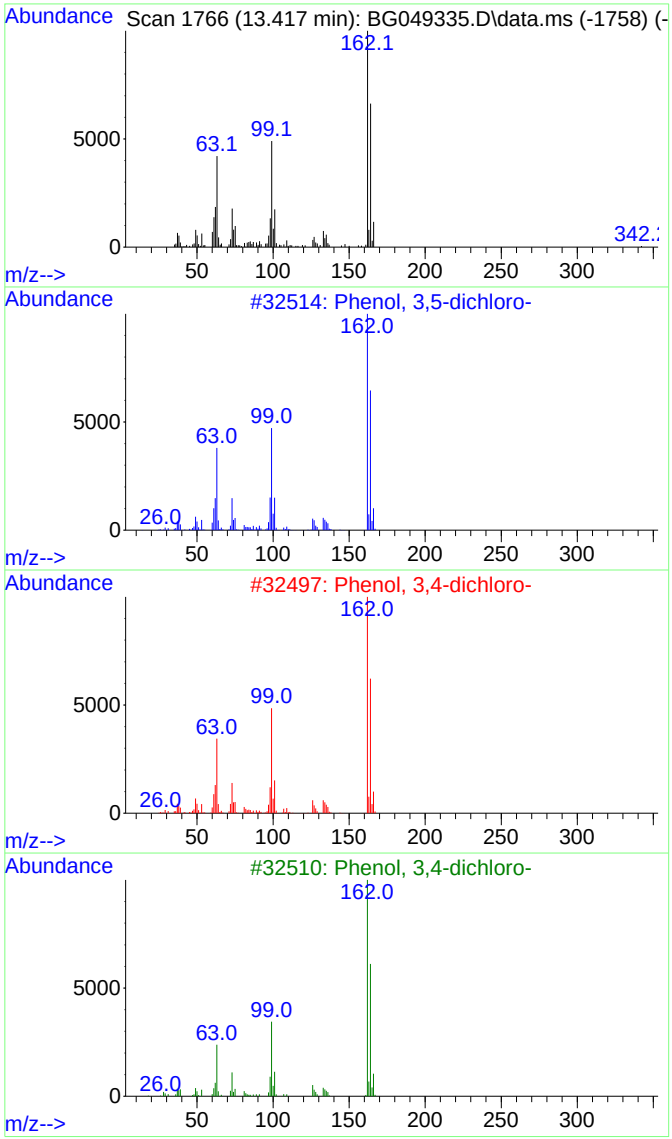
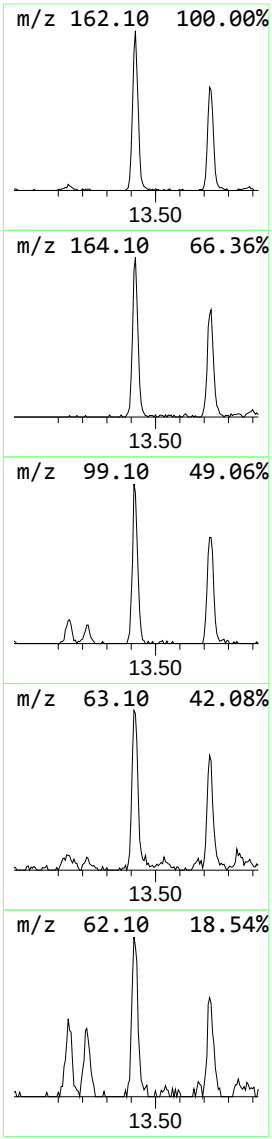
Peak Number 15 Phenol, 3,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	11.56 ng/ul	243628	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
4	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	90
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90





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Instrument : BNA_G
ClientSampleId : C0AT7

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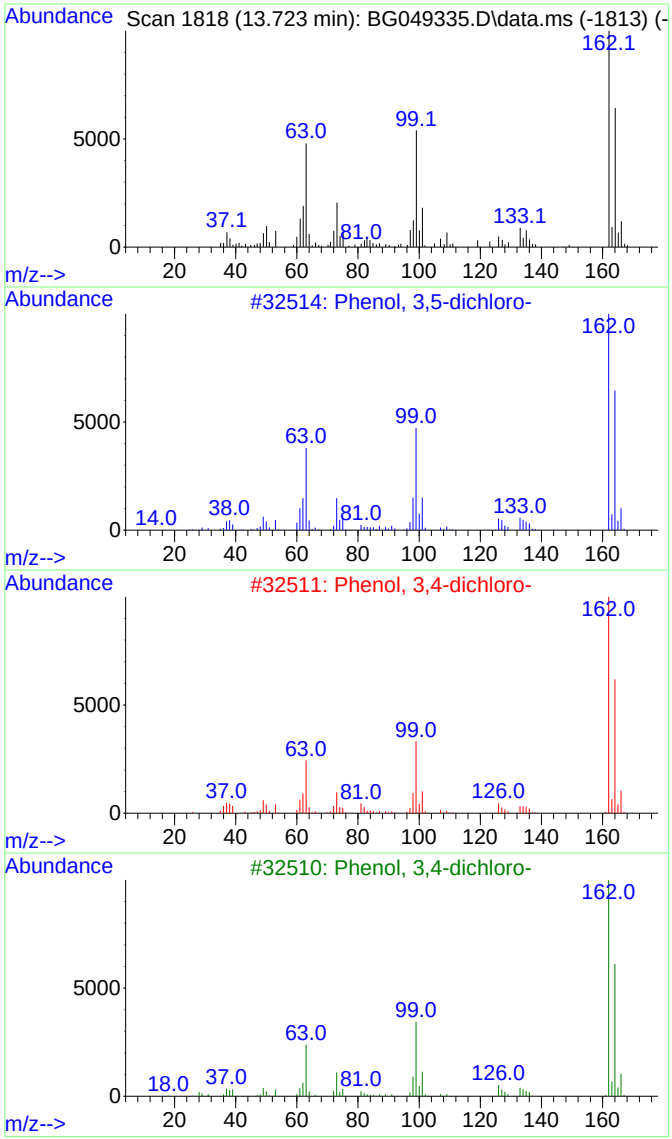
Quant Title : SVOA CALIBRATION

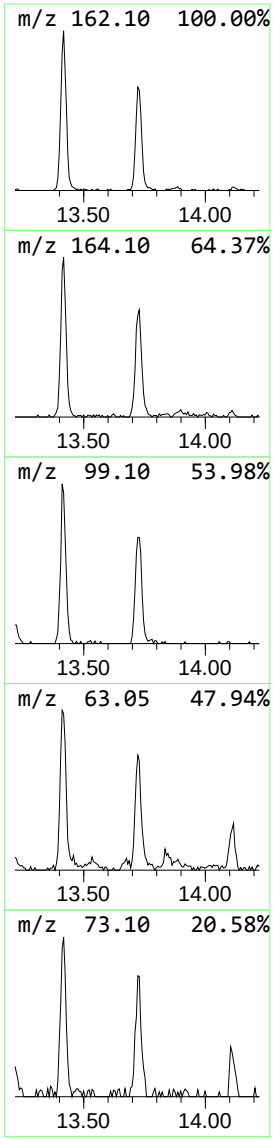
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 3,4-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.720	10.36 ng/ul	218308	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	90
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	87





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ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

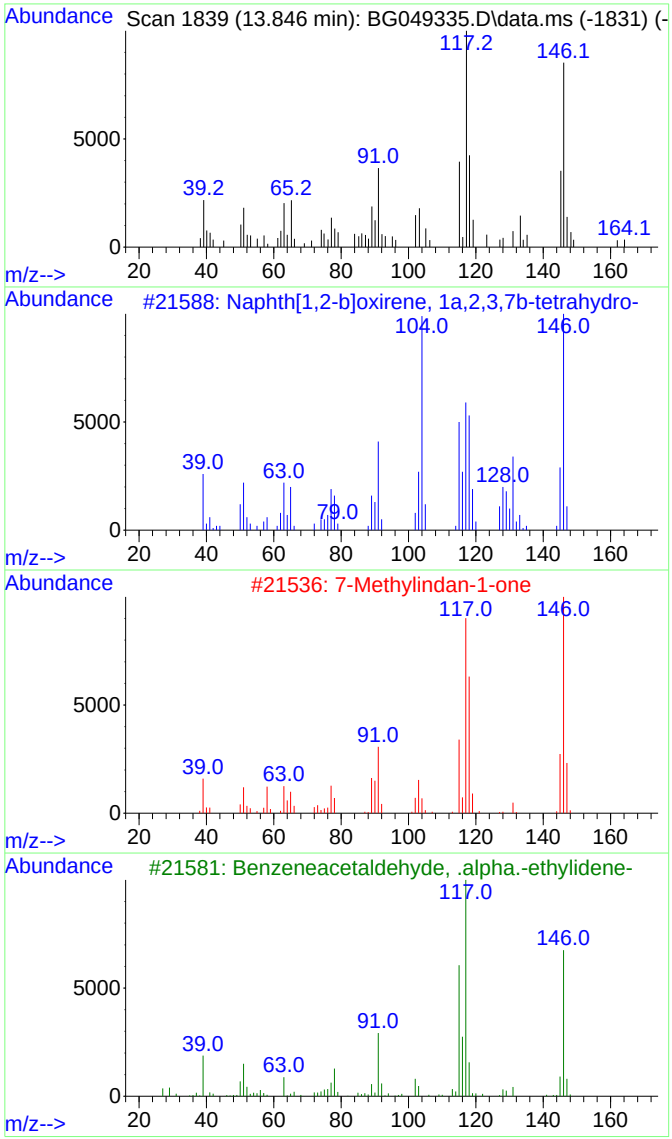
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

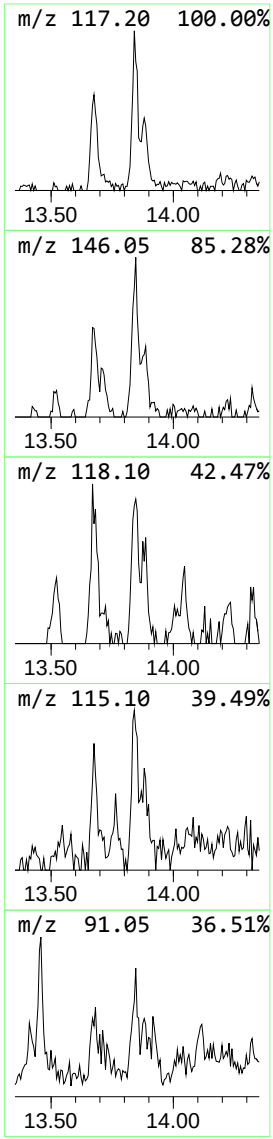
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphth[1,2-b]oxirene, 1a,2,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.850	3.27 ng/ul	68839	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	72
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	64
3	Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	52
4	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	52
5	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	43





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Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

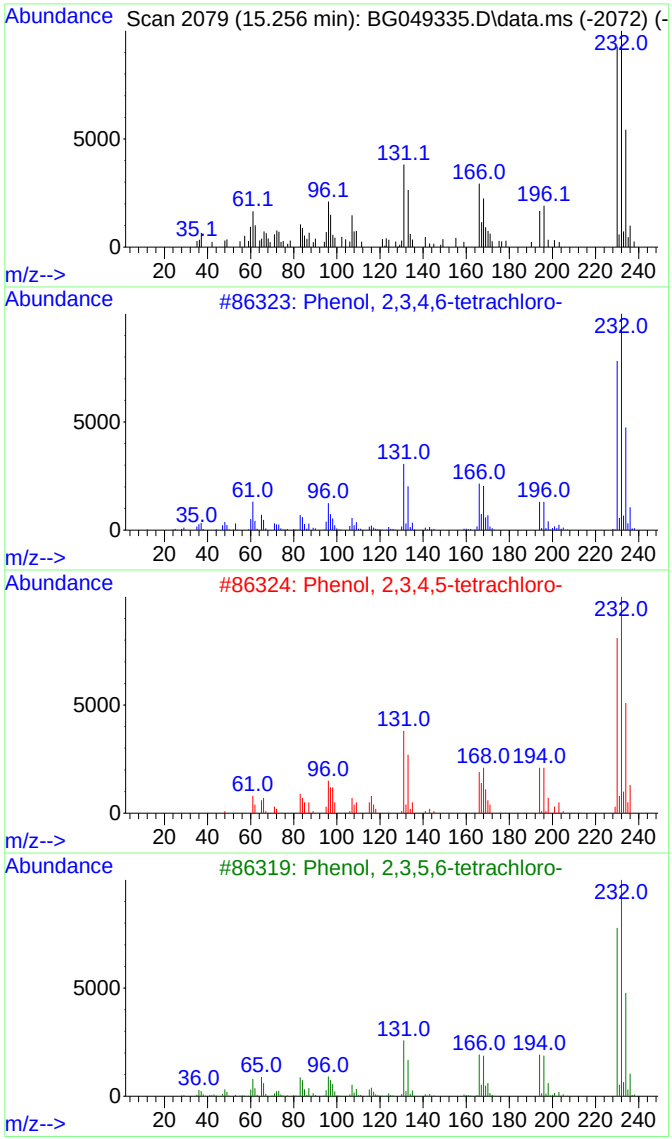
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

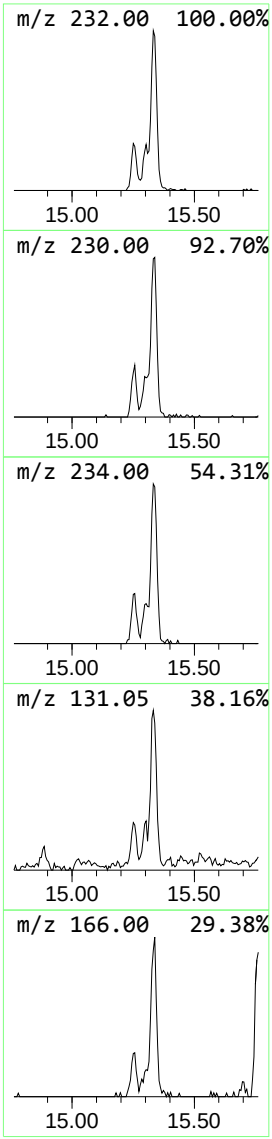
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.260	4.56 ng/ul	96062	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
2	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	94
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	93
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	91
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	90





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

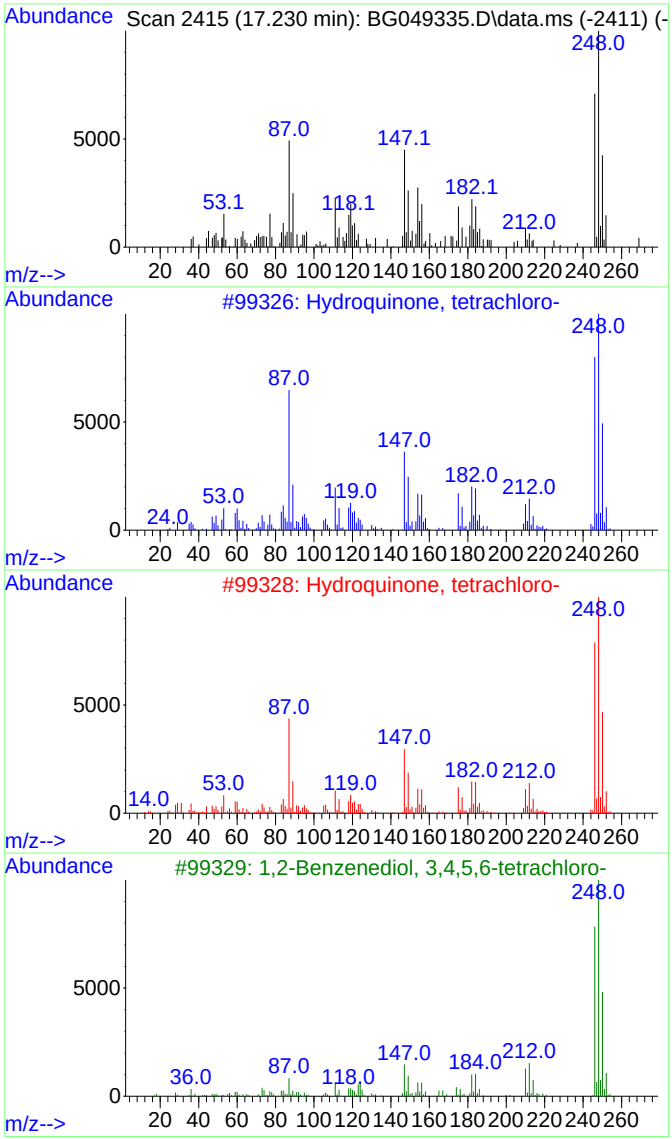
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

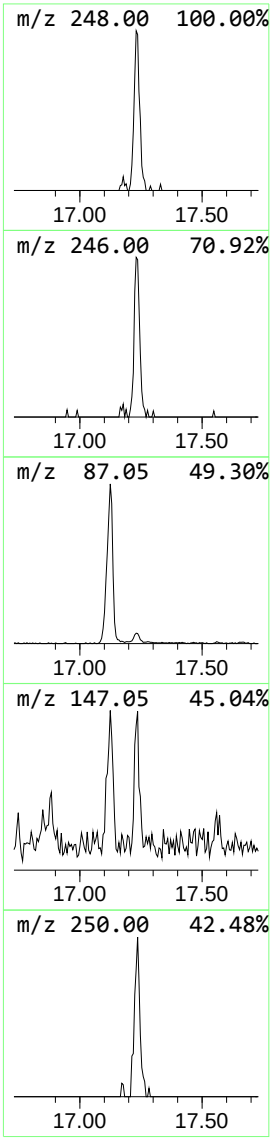
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hydroquinone, tetrachloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.230	5.00 ng/ul	112887	Phenanthrene-d10	17.465

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	87
3	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	62
4	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	58
5	Benzene, bromopentafluoro-	246	C6BrF5	000344-04-7	30





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

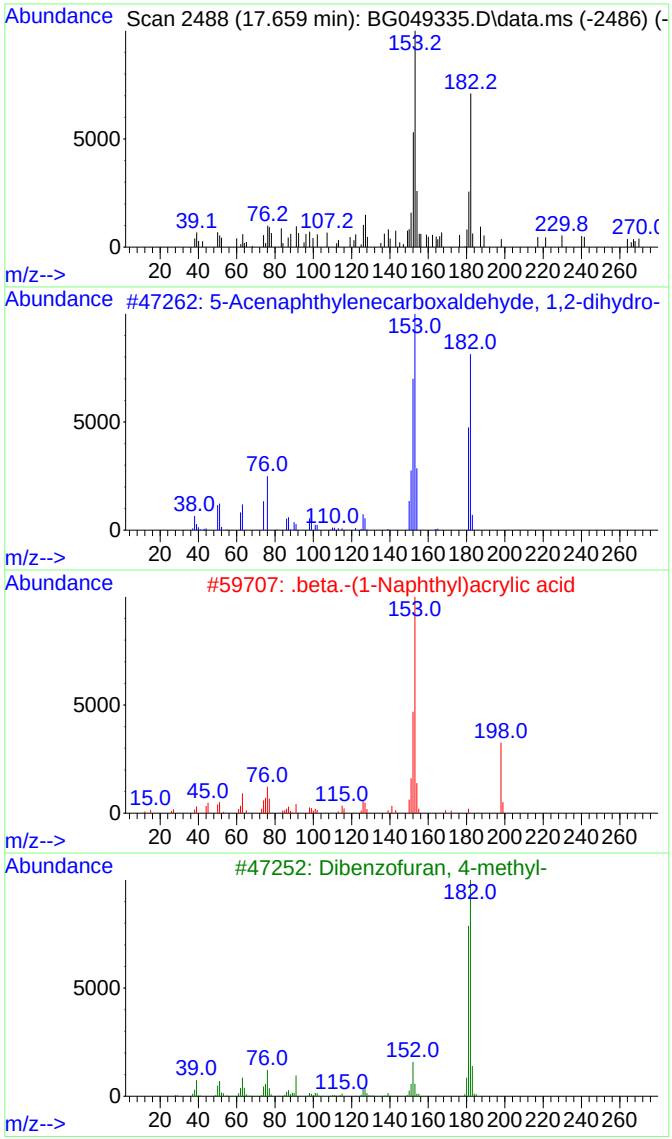
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

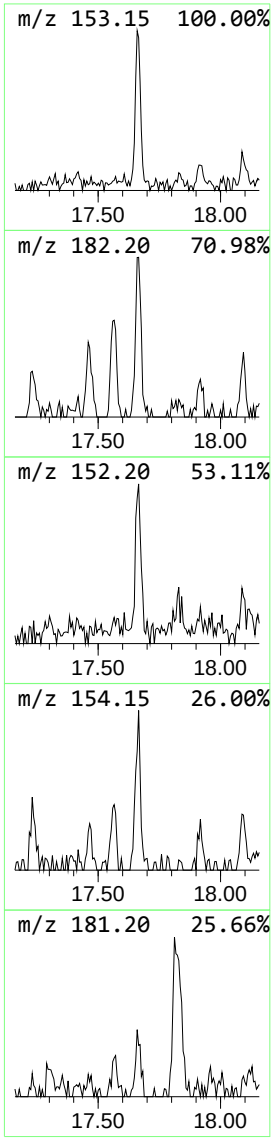
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 5-Acenaphthylenecarboxaldeh... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	2.04 ng/ul	46018	Phenanthrene-d10	17.465

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	50
2	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	47
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	38
4	3-Pyridinecarboxylic acid, 1,2-d...	213	C8H11N3O2S	1000320-12-7	38
5	8H-Thiazolo[5,4-c]azepin-8-one, ...	182	C8H10N2OS	031967-03-0	35





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

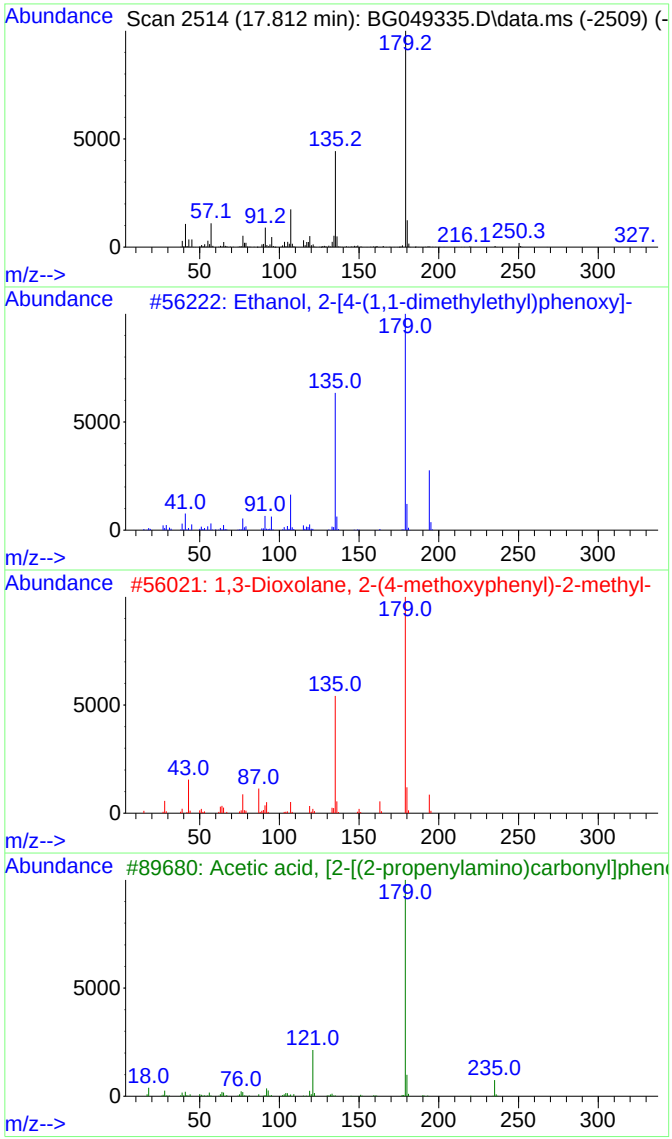
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

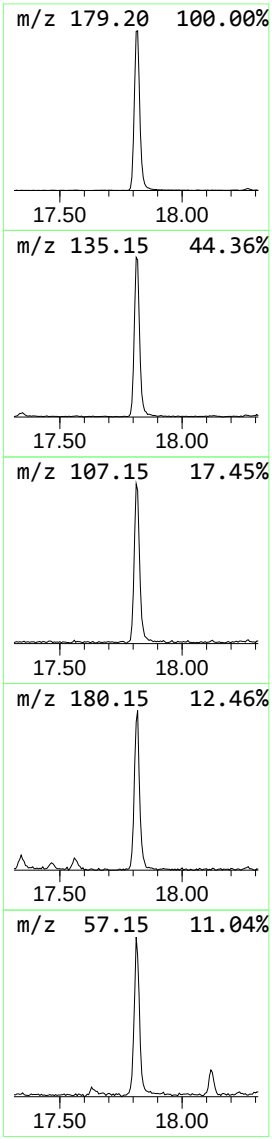
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	49.30 ng/ul	1114230	Phenanthrene-d10	17.465

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	83
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	56
3	Acetic acid, [2-[(2-propenylamin...	235	C12H13NO4	000119-45-9	43
4	Ethanol, 2-[4-(1,1-dimethylpropy...	208	C13H20O2	006382-07-6	40
5	Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	38





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

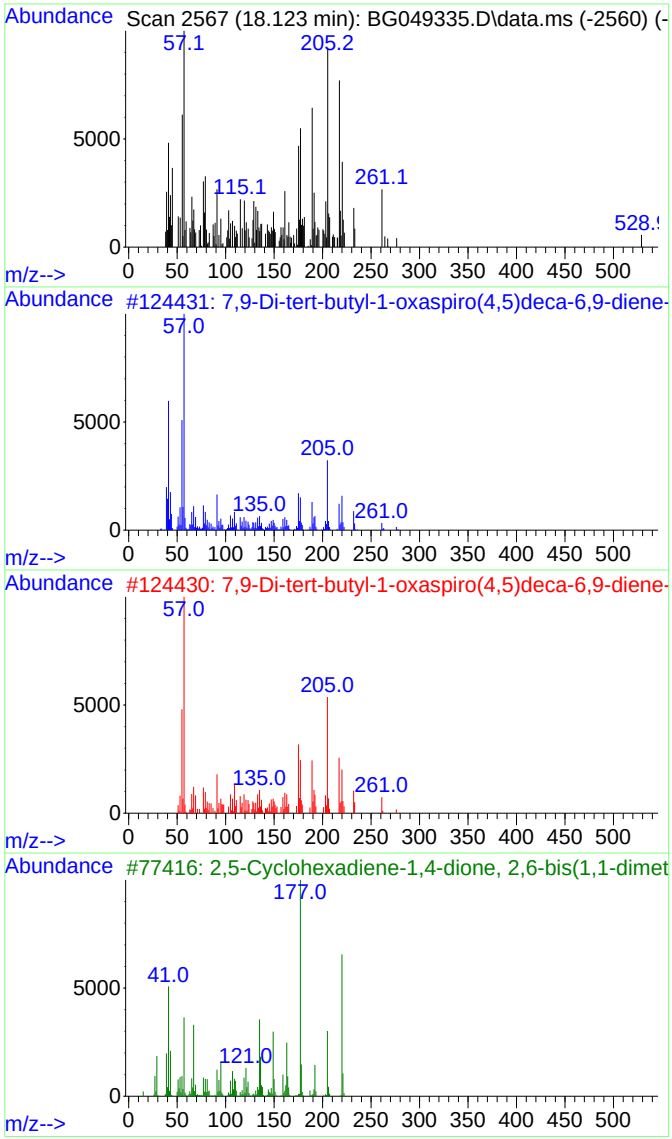
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

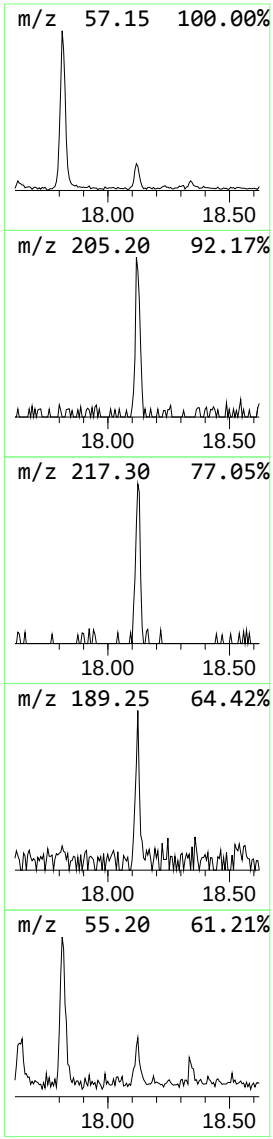
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.120	4.79 ng/ul	108180	Phenanthrene-d10	17.465

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	64
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	64
3	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	43
4	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	42
5	9-Acetylphenanthrene	220	C16H12O	002039-77-2	41





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

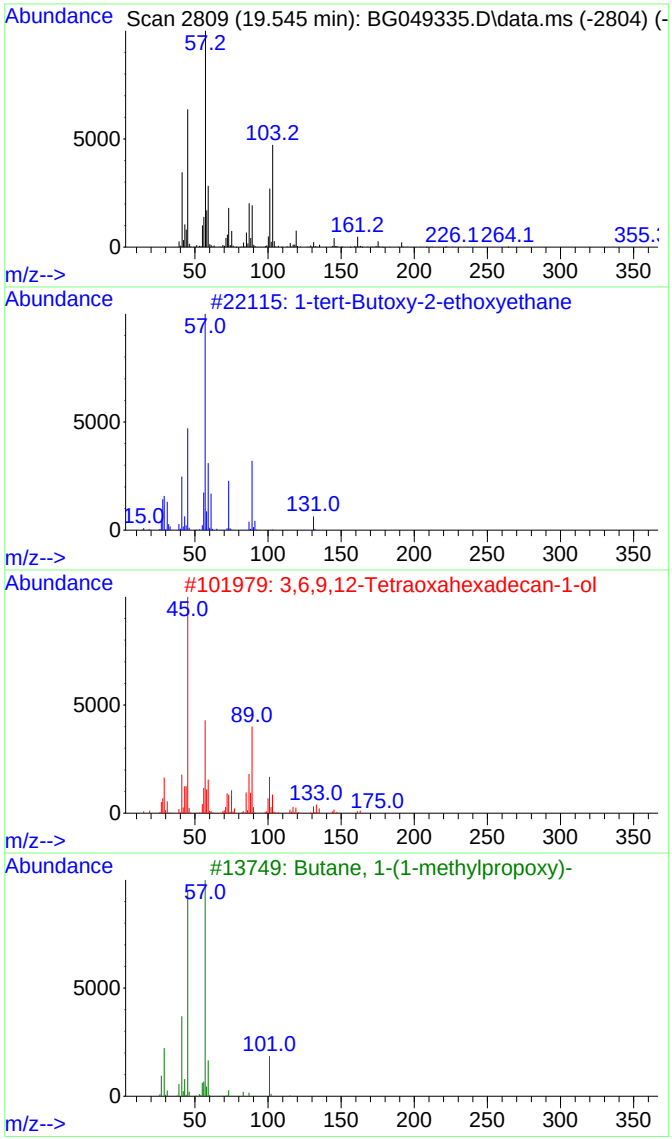
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

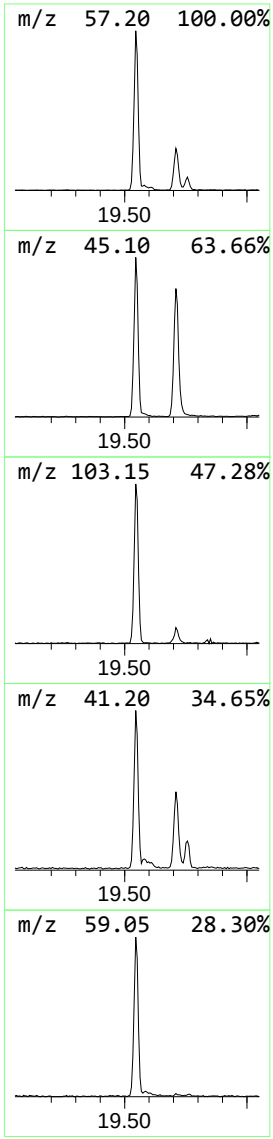
****

Peak Number 23 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	53.11 ng/ul	1200190	Phenanthrene-d10	17.465

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	43
2	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	35
3	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	35
4	2-[2-[2-[2-[2-[2-(2-Methoxyet...	384	C17H36O9	1000352-04-2	27
5	Di-sec-butyl ether	130	C8H18O	006863-58-7	27





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

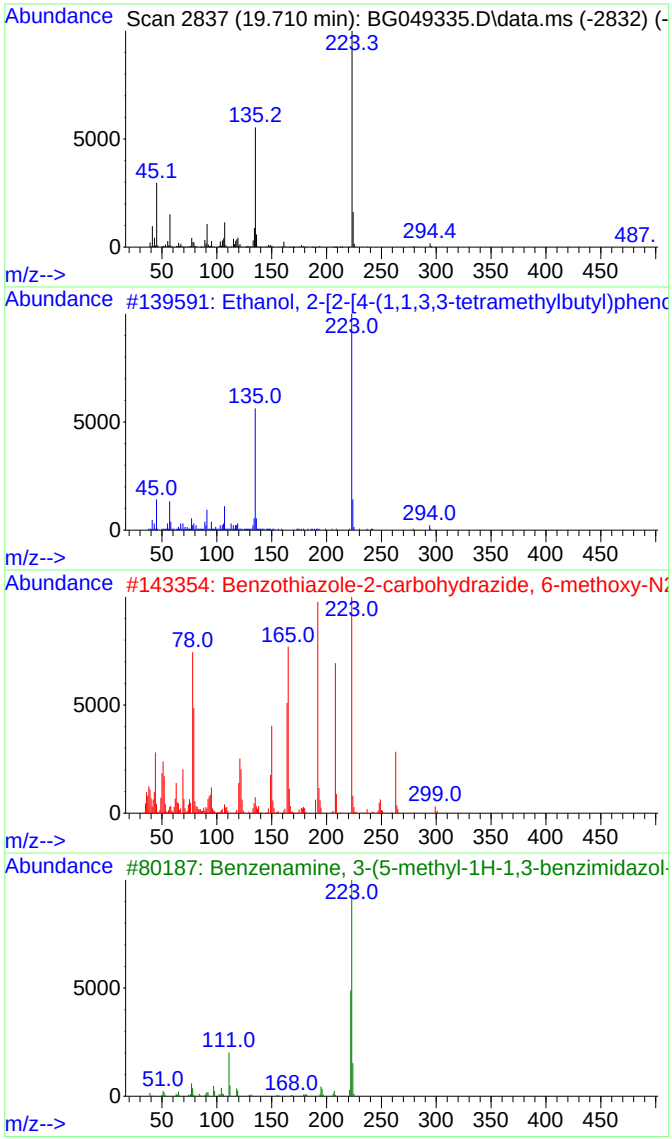
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

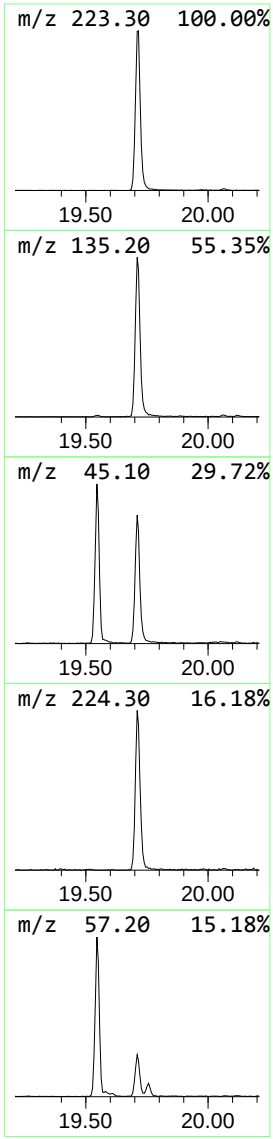
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.710	64.39 ng/ul	1675340	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	94
2	Benzothiazole-2-carbohydrazide, ...	299	C11H10ClN3O3S	1000267-60-4	43
3	Benzenamine, 3-(5-methyl-1H-1,3-...	223	C14H13N3	1000319-43-9	43
4	Ethyl 3-[3-amino-5-methoxyphenyl...	223	C12H17NO3	1000213-27-3	38
5	Tetrazole, 1-(4-ethylphenyl)-5-(...	410	C25H26N6	125038-06-4	37





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

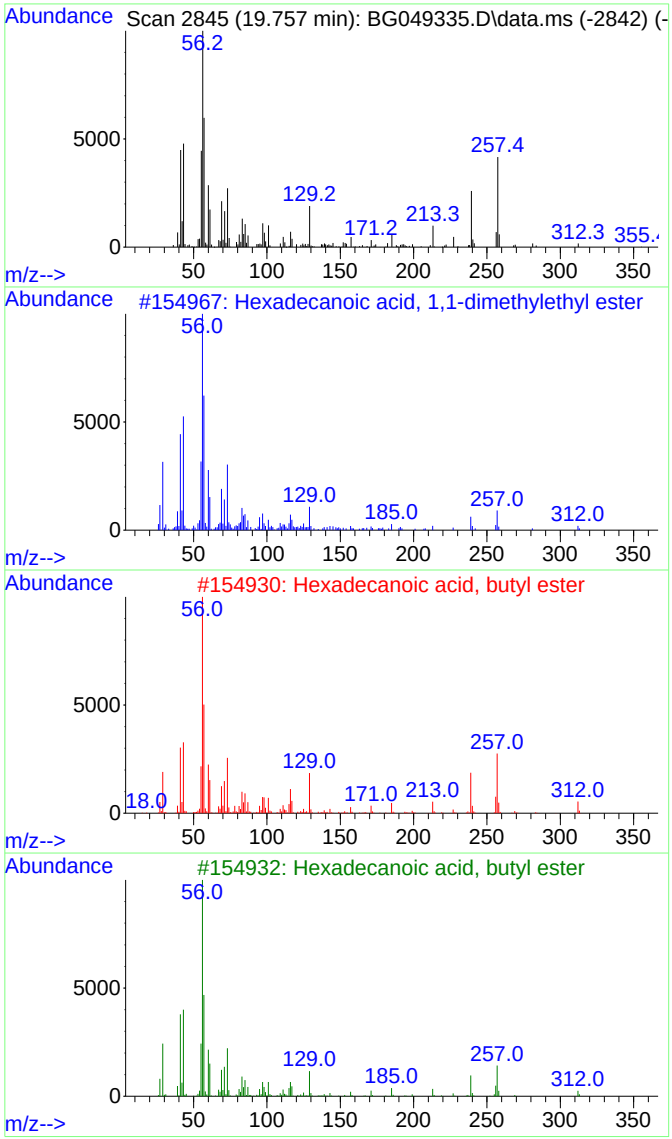
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

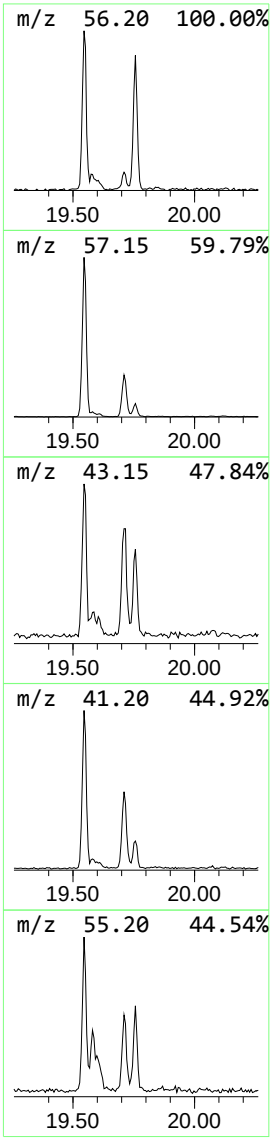
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Hexadecanoic acid, 1,1-dime... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.760	8.52 ng/ul	221633	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	91
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	78
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	68
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	38
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	25





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Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

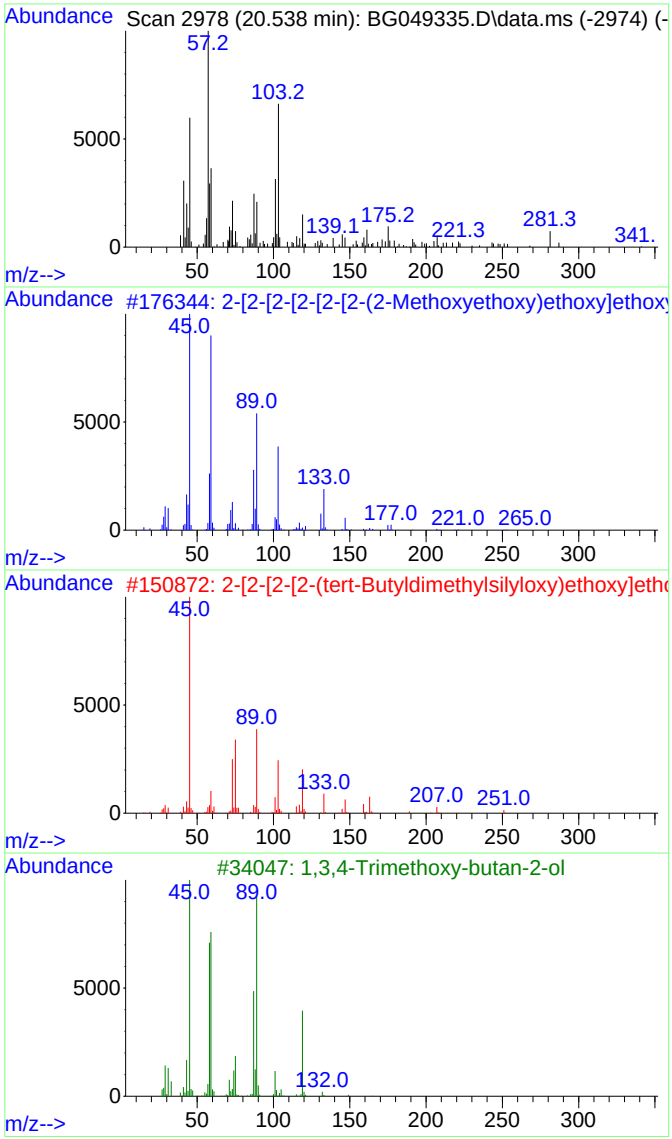
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

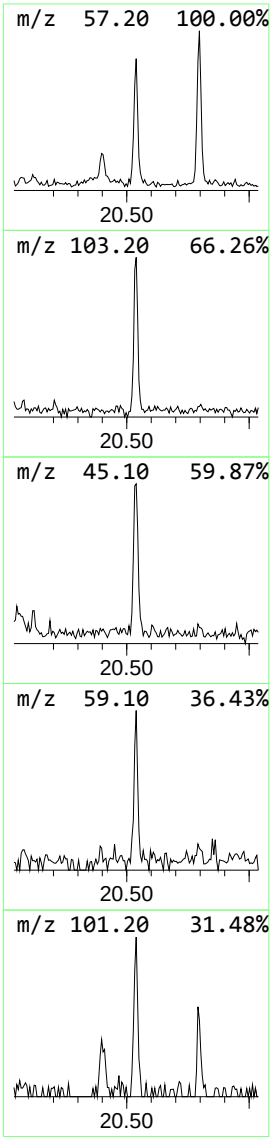
****

Peak Number 26 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.540	3.36 ng/ul	87449	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-[2-(2-Methoxyethox...	340	C15H32O8	1000352-04-1	38
2	2-[2-[2-[2-(tert-Butyldimethylsi...	308	C14H32O5Si	1000352-10-2	38
3	1,3,4-Trimethoxy-butan-2-ol	164	C7H16O4	033469-04-4	38
4	Butyl 2,5,8,11,14-pentaoxahexade...	322	C15H30O7	1000366-82-1	35
5	Diethyl carbitol	162	C8H18O3	000112-36-7	27





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Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT7

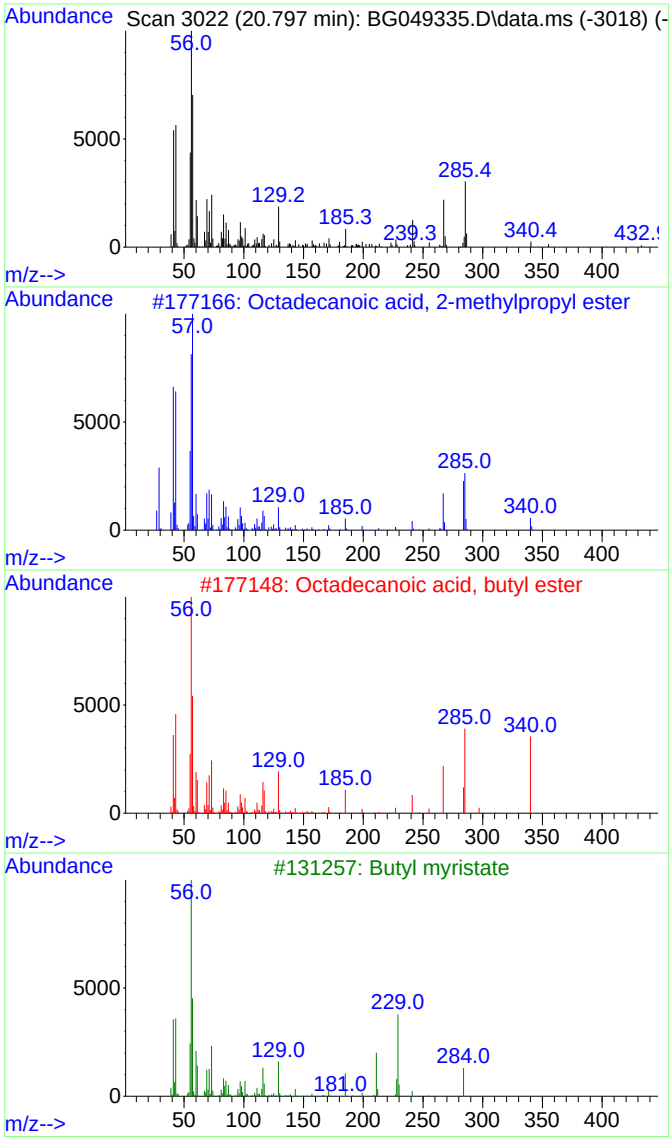
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

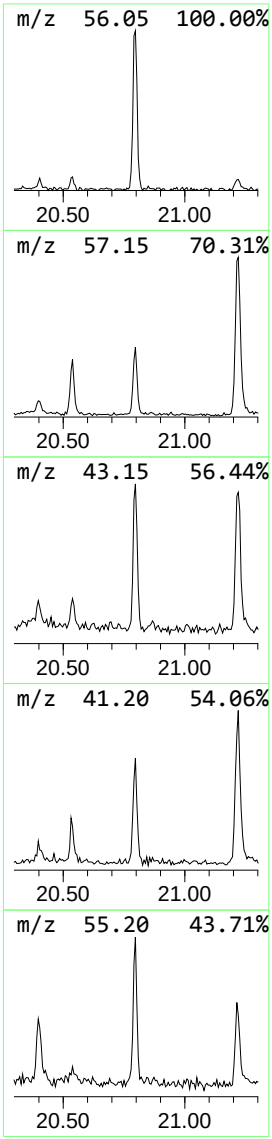
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Octadecanoic acid, 2-methyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.800	6.52 ng/ul	169757	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	91
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	86
3	Butyl myristate	284	C18H36O2	000110-36-1	50
4	Docosanoic acid	340	C22H44O2	000112-85-6	35
5	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	27





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ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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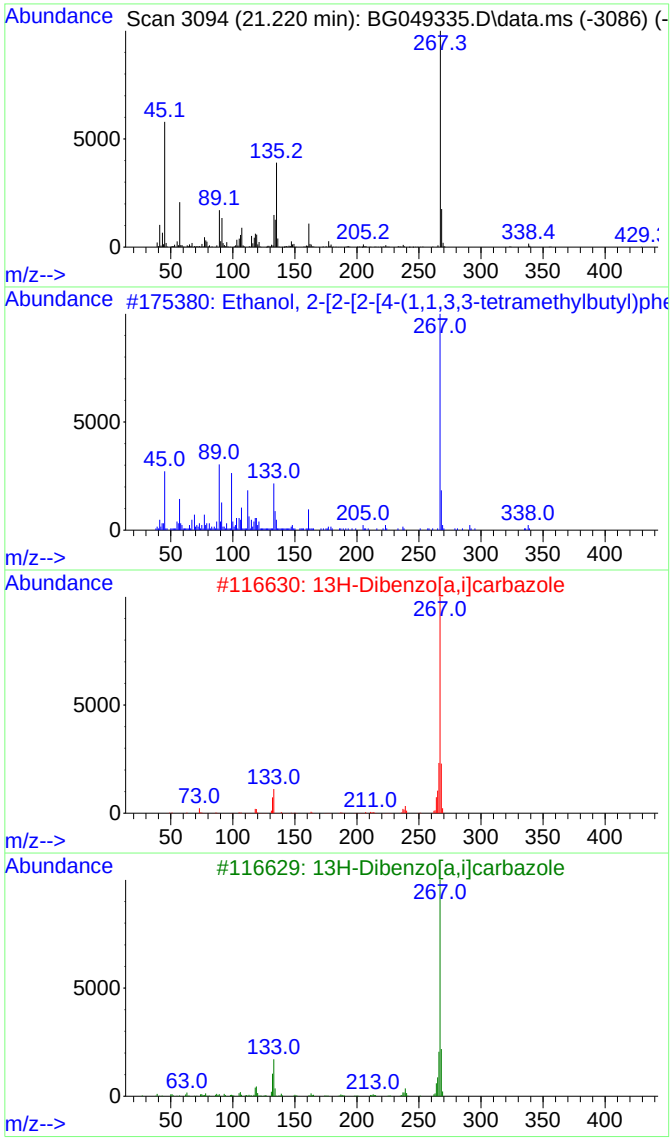
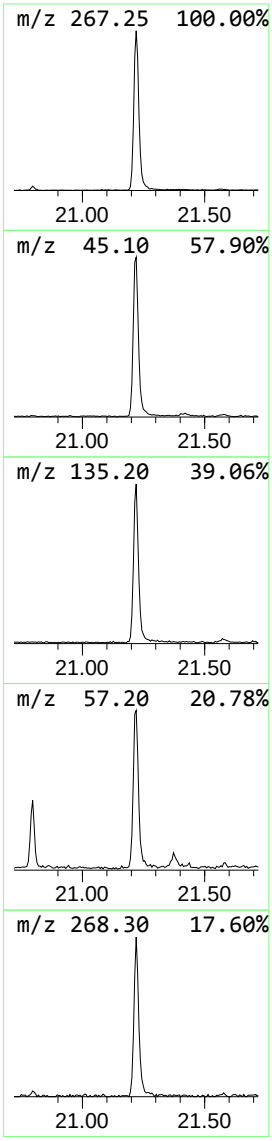
Peak Number 28 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.220	38.83 ng/ul	1010340	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...	338	C20H34O4	002315-62-0	46
2	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	43
3	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	38
4	5H-Naphtho[2,3-c]carbazole	267	C20H13N	000198-96-9	38
5	Pyrido[2,3-d]pyrimidin-5(8H)-one...	267	C15H13N3O2	1000260-26-0	35





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Data File : BG049335.D
Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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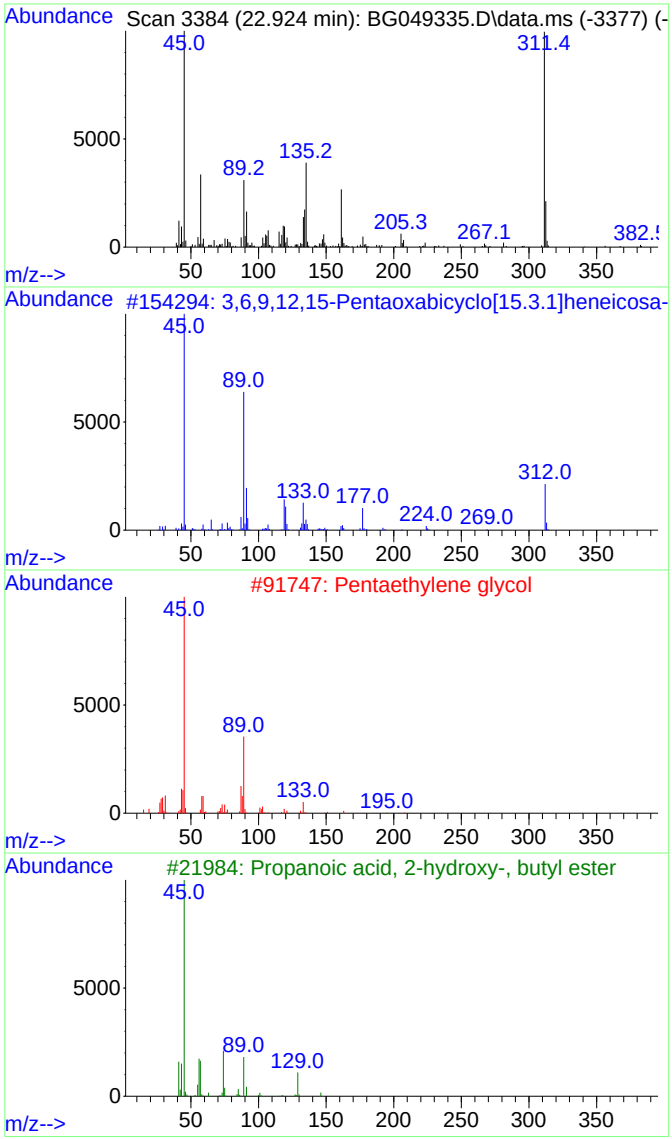
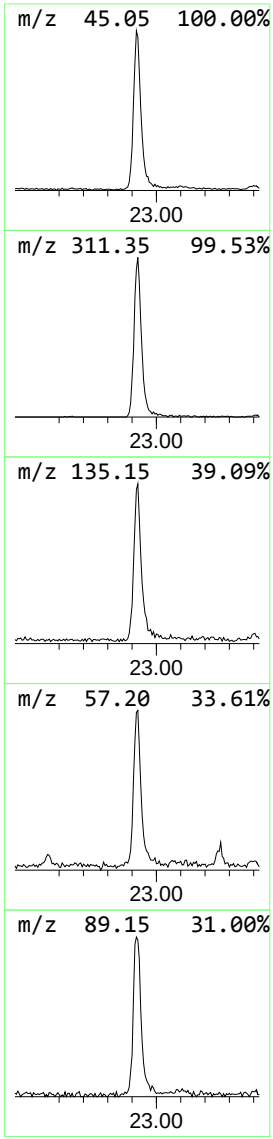
Peak Number 29 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.920	21.09 ng/ul	548638	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxabicyclo[15.3...	312	C16H24O6	065112-36-9	27
2	Pentaethylene glycol	238	C10H22O6	004792-15-8	22
3	Propanoic acid, 2-hydroxy-, buty...	146	C7H14O3	000138-22-7	14
4	DL-Glyceraldehyde, dimethyl ether	118	C5H10O3	1000332-93-3	12
5	Heptaethylene glycol	326	C14H30O8	005617-32-3	12





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Data File : BG049335.D
Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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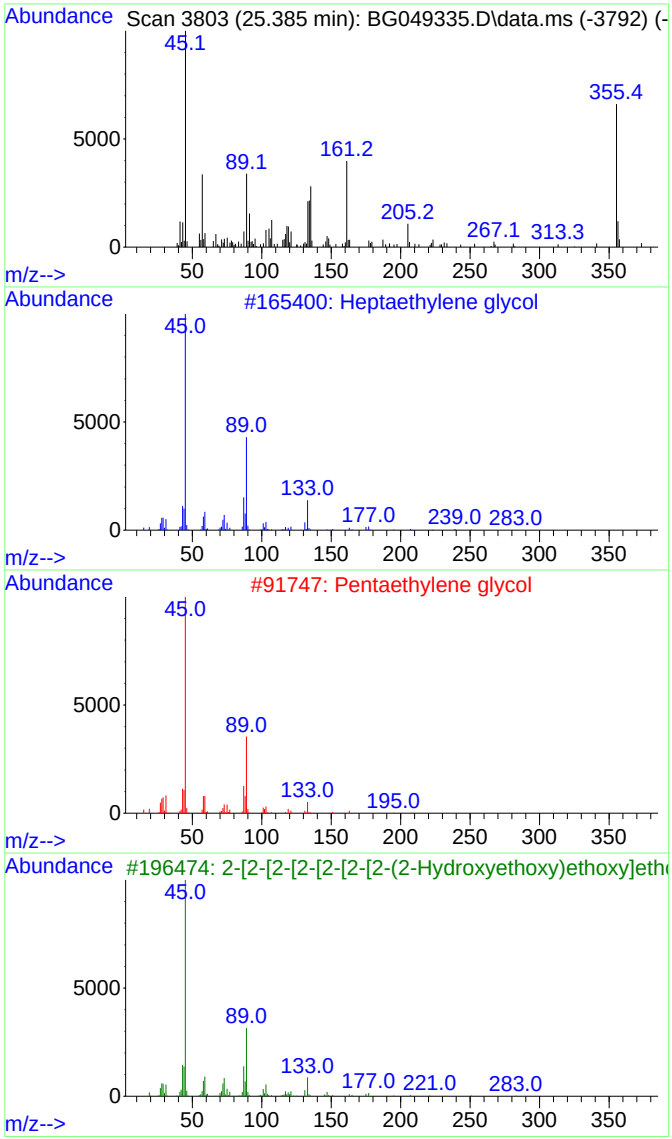
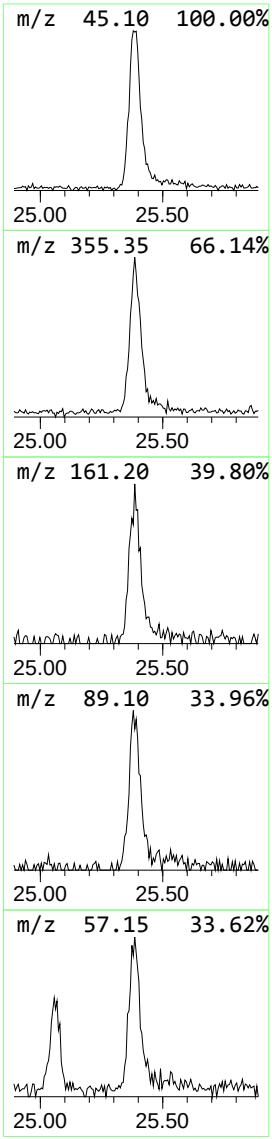
Peak Number 30 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.390	11.08 ng/ul	300423	Perylene-d12	25.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptaethylene glycol	326	C14H30O8	005617-32-3	25
2	Pentaethylene glycol	238	C10H22O6	004792-15-8	25
3	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	25
4	Heptaethylene glycol	326	C14H30O8	005617-32-3	25
5	Tetraethylene glycol	194	C8H18O5	000112-60-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049335.D
Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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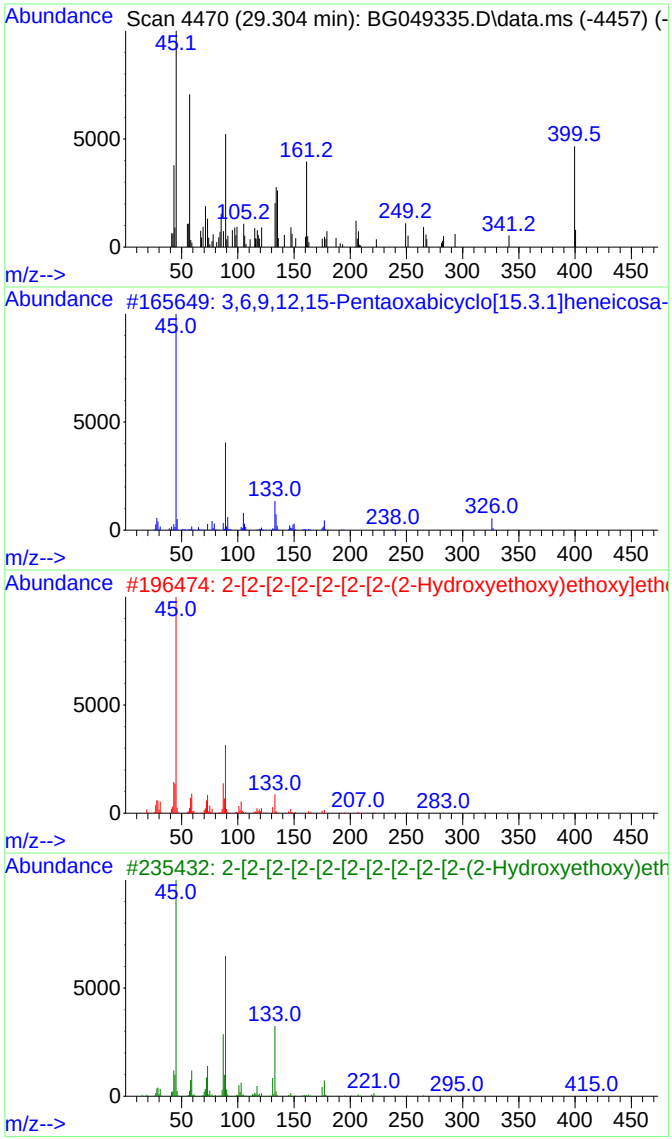
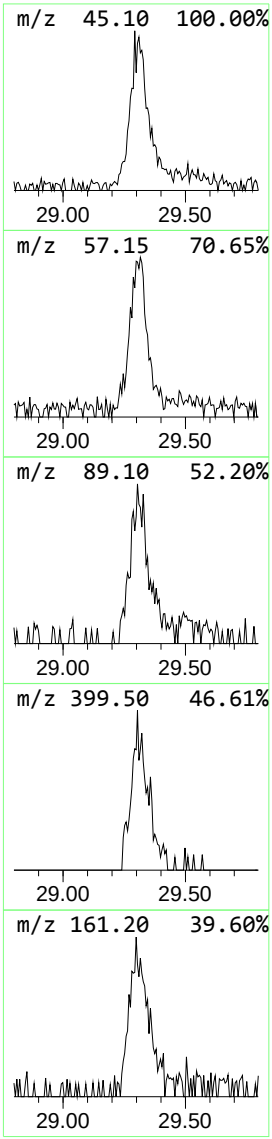
Peak Number 31 unknown-08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.300	6.35 ng/ul	172241	Perylene-d12	25.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	35
2	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	32
3	2-[2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	32
4	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	32
5	1,4,7,10,13,16-Hexaoxanonadecane...	320	C16H32O6	1000163-65-3	32





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049335.D
Acq On : 14 Jul 2021 18:51
Operator : CG/JU
Sample : M2996-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	3.110	26.4	ng/ul	248204	1	8.064	188376	20.0
Butane, 2-metho...	3.190	16.5	ng/ul	155377	1	8.064	188376	20.0
Toluene	4.220	13.5	ng/ul	126802	1	8.064	188376	20.0
unknown-01	7.790	2.1	ng/ul	20067	1	8.064	188376	20.0
1-Hexanol, 2-et...	8.120	4.6	ng/ul	43300	1	8.064	188376	20.0
Mesitylene	8.180	3.1	ng/ul	28815	1	8.064	188376	20.0
Indane	8.450	4.4	ng/ul	41560	1	8.064	188376	20.0
Hexanoic acid, ...	9.360	4.4	ng/ul	41707	1	8.064	188376	20.0
Benzene, 1-ethe...	10.280	2.1	ng/ul	27883	2	10.885	269627	20.0
Ethanol, 2-(2-b...	10.650	4.2	ng/ul	56217	2	10.885	269627	20.0
Benzo[b]thiophe...	12.000	2.9	ng/ul	38426	2	10.885	269627	20.0
4,7-Methano-1H-...	12.280	2.4	ng/ul	31844	2	10.885	269627	20.0
Benzo[b]thiophe...	12.440	2.6	ng/ul	35244	2	10.885	269627	20.0
unknown-02	12.750	3.9	ng/ul	52600	2	10.885	269627	20.0
Phenol, 3,5-dic...	13.420	11.6	ng/ul	243628	3	14.710	421580	20.0
Phenol, 3,4-dic...	13.720	10.4	ng/ul	218308	3	14.710	421580	20.0
Naphth[1,2-b]ox...	13.850	3.3	ng/ul	68839	3	14.710	421580	20.0
Phenol, 2,3,4,5...	15.260	4.6	ng/ul	96062	3	14.710	421580	20.0
Hydroquinone, t...	17.230	5.0	ng/ul	112887	4	17.465	451983	20.0
5-Acenaphthylen...	17.660	2.0	ng/ul	46018	4	17.465	451983	20.0
Ethanol, 2-[4-(...	17.810	49.3	ng/ul	1114230	4	17.465	451983	20.0
7,9-Di-tert-but...	18.120	4.8	ng/ul	108180	4	17.465	451983	20.0
unknown-03	19.550	53.1	ng/ul	1200190	4	17.465	451983	20.0
Ethanol, 2-[2-[...	19.710	64.4	ng/ul	1675340	5	21.743	520337	20.0
Hexadecanoic ac...	19.760	8.5	ng/ul	221633	5	21.743	520337	20.0
unknown-04	20.540	3.4	ng/ul	87449	5	21.743	520337	20.0
Octadecanoic ac...	20.800	6.5	ng/ul	169757	5	21.743	520337	20.0
unknown-05	21.220	38.8	ng/ul	1010340	5	21.743	520337	20.0
unknown-06	22.920	21.1	ng/ul	548638	5	21.743	520337	20.0
unknown-07	25.390	11.1	ng/ul	300423	6	25.033	542321	20.0
unknown-08	29.300	6.3	ng/ul	172241	6	25.033	542321	20.0