LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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: BG049324.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.109	5	12	21	rBV2	100737	236238	2.77%	0.552%
2	3.191	21	26	36	rVB	85985	153816	1.80%	0.359%
3	3.456	67	71	78	rVB6	7671	16617	0.19%	0.039%
4	3.891	142	145	154	rBV	24921	50900	0.60%	0.119%
5	4.220	193	201	211	rBV2	47552	90797	1.06%	0.212%
6	6.059	506	514	519	rBV	12718	20040	0.23%	0.047%
7	7.222	706	712	720	rBV2	38106	76935	0.90%	0.180%
8	7.386	733	740	746	rBV	102734	177198	2.08%	0.414%
9	7.451	746	751	757	rVB4	8826	17807	0.21%	0.042%
10	7.598	769	776	784	rVB	129853	231523	2.71%	0.541%
11	7.786	800	808	813	rBV5	9810	21478	0.25%	0.050%
12	8.009	839	846	850	rBV2	8233	16168	0.19%	0.038%
13	8.062	850	855	861	rVV	123538	220224	2.58%	0.515%
14	8.121	861	865	871	rVV2	30451	51851	0.61%	0.121%
15	8.180	871	875	882	rVB2	20236	34286	0.40%	0.080%
16	8.444	913	920	925	rBV	28737	49532	0.58%	0.116%
17	8.509	925	931	935	rVV2	20486	32892	0.39%	0.077%
18	8.773	969	976	983	rVB2	108517	195558	2.29%	0.457%
19	8.914	991	1000	1006	rVB5	16816	42959	0.50%	0.100%
20	9.178	1040	1045	1048	rVV4	13631	20173	0.24%	0.047%
21	9.231	1048	1054	1069	rVB	159264	314617	3.68%	0.735%
22	9.361	1069	1076	1082	rBV3	23491	47323	0.55%	0.111%
23	9.960	1171	1178	1186	rBV	145820	266935	3.13%	0.624%
24	10.124	1202	1206	1216	rVB6	9225	17954	0.21%	0.042%
25	10.277	1227	1232	1241	rVB5	14508	30839	0.36%	0.072%
26	10.500	1264	1270	1279	rBV	214468	392954	4.60%	0.918%
27	10.647	1289	1295	1304	rVB2	35661	70408	0.82%	0.165%
28	10.882	1327	1335	1341	rBV	165785	312594	3.66%	0.730%
29	11.018	1350	1358	1370	rBV2	152674	336547	3.94%	0.786%
30	11.993	1519	1524	1530	rVB4	19717	37066	0.43%	0.087%
31	12.269	1565	1571	1578	rVB7	16690	37269	0.44%	0.087%
32	12.433	1594	1599	1604	rBV4	19380	35224	0.41%	0.082%
33	12.757	1646	1654	1664	rVV9	27440	65264	0.76%	0.153%
34	12.845	1664	1669	1674	rVV4	17234	31234	0.37%	0.073%
35	12.909	1676	1680	1686	rVB5	14634	26189	0.31%	0.061%
36	13.050	1698	1704	1710	rBV10	7284	18758	0.22%	0.044%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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	13.144	1710	1720	1728	rVV5	79234	176348	2.07%	0.412%
38	13.215	1728	1732	1742	rVB2	64225	123421	1.45%	0.288%
39	13.415	1760	1766	1771	rBV2	164900	279109	3.27%	0.652%
40	13.456	1771	1773	1779	rVV2	33244	45414	0.53%	0.106%
41	13.538	1779	1787	1792	rVB8	14879	31661	0.37%	0.074%
42	13.673	1806	1810	1814	rBV3	25010	39145	0.46%	0.091%
43	13.726	1814	1819	1832	rVB2	129439	243689	2.85%	0.569%
44	13.838	1832	1838	1842	rBV4	40735	72744	0.85%	0.170%
45	13.885	1842	1846	1849	rVB5	13523	18922	0.22%	0.044%
46	14.108	1878	1884	1890	rBV	386327	577715	6.77%	1.350%
47	14.320	1915	1920	1926	rVB9	9538	20093	0.24%	0.047%
48	14.402	1928	1934	1943	rBV	400790	684671	8.02%	1.600%
49	14.508	1945	1952	1958	rBV7	17283	45344	0.53%	0.106%
50	14.707	1978	1986	1993	rBV	271759	458147	5.37%	1.071%
51	14.884	2011	2016	2017	rBV5	17384	25839	0.30%	0.060%
52	14.913	2018	2021	2030	rVB3	41291	73239	0.86%	0.171%
53	15.030	2036	2041	2043	rBV5	12399	21646	0.25%	0.051%
54	15.101	2051	2053	2063	rVB7	15762	30797	0.36%	0.072%
55	15.189	2063	2068	2070	rBV5	18502	31512	0.37%	0.074%
56	15.254	2070	2079	2082	rVV4	57123	115283	1.35%	0.269%
57	15.301	2082	2087	2088	rVV3	60400	89037	1.04%	0.208%
58	15.330	2088	2092	2099	rVB	209376	356415	4.17%	0.833%
59	15.442	2107	2111	2116	rVB7	17430	26478	0.31%	0.062%
60	15.700	2149	2155	2161	rBV	535177	840930	9.85%	1.965%
61	15.759	2161	2165	2169	rVB	30523	39430	0.46%	0.092%
62	15.835	2169	2178	2185	rBV	845048	1482328	17.36%	3.464%
63	16.053	2210	2215	2220	rBV8	19935	34650	0.41%	0.081%
64	16.117	2222	2226	2231	rBV6	21993	43688	0.51%	0.102%
65	16.441	2277	2281	2288	rVV9	11055	25129	0.29%	0.059%
66	16.740	2326	2332	2337	rBV5	24979	53002	0.62%	0.124%
67	16.805	2341	2343	2348	rVB6	10799	16208	0.19%	0.038%
68	16.952	2365	2368	2372	rBV2	11282	19474	0.23%	0.046%
69	17.128	2388	2398	2408	rBV	5068593	8538294	100.00%	19.951%
70	17.240	2413	2417	2423	rVB7	33289	68418	0.80%	0.160%
71	17.463	2449	2455	2461	rVB	319358	485623	5.69%	1.135%
72	17.563	2465	2472	2478	rBV2	578843	873342	10.23%	2.041%
73	17.639	2481	2485	2486	rBV3	32077	36546	0.43%	0.085%
74	17.815	2509	2515	2527	rBV	1934369	2837077	33.23%	6.629%
75	18.121	2563	2567	2571	rVB5	32796	54466	0.64%	0.127%
76	18.268	2588	2592	2595	rBV	22424	28127	0.33%	0.066%

LSC Area Percent Report

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Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

77	18.344	2601	2605	2611	rVB9	18390	32472	0.38%	0.076%
78	19.555	2805	2811	2815	rBV	2659809	3175314	37.19%	7.420%
79	19.584	2815	2816	2819	rVB2	31987	28612	0.34%	0.067%
80	19.719	2832	2839	2843	rBV	3618970	4984367	58.38%	11.647%
81	19.754	2843	2845	2850	rVB	533094	608690	7.13%	1.422%
82	19.848	2855	2861	2865	rBV	641420	947351	11.10%	2.214%
83	20.066	2894	2898	2904	rVV2	42851	71195	0.83%	0.166%
84	20.124	2904	2908	2911	rVB2	28811	36904	0.43%	0.086%
85	20.395	2951	2954	2960	rVB6	29397	45650	0.53%	0.107%
86	20.536	2974	2978	2983	rVB	175291	196548	2.30%	0.459%
87	20.794	3018	3022	3029	rVB	416808	514271	6.02%	1.202%
88	21.223	3089	3095	3112	rBV	2238267	3152650	36.92%	7.367%
89	21.376	3118	3121	3128	rVB9	20631	37633	0.44%	0.088%
90	21.582	3151	3156	3161	rBV4	24702	45209	0.53%	0.106%
91	21.740	3177	3183	3191	rVB2	327533	580307	6.80%	1.356%
92	22.927	3377	3385	3401	rBV	901580	1898001	22.23%	4.435%
93	23.415	3462	3468	3481	rVB	27827	98149	1.15%	0.229%
94	23.732	3517	3522	3527	rVB7	17178	37394	0.44%	0.087%
95	24.079	3577	3581	3588	rBV6	16175	38839	0.45%	0.091%
96	24.807	3693	3705	3715	rBV	357237	1011598	11.85%	2.364%
97	25.036	3730	3744	3756	rBV2	198262	635820	7.45%	1.486%
98	25.389	3794	3804	3822	rBV2	339597	1068139	12.51%	2.496%
99	26.206	3939	3943	3944	rBV3	15117	18614	0.22%	0.043%
100	29.314	4457	4472	4488	rVV3	140664	670580	7.85%	1.567%

Sum of corrected areas: 42795875

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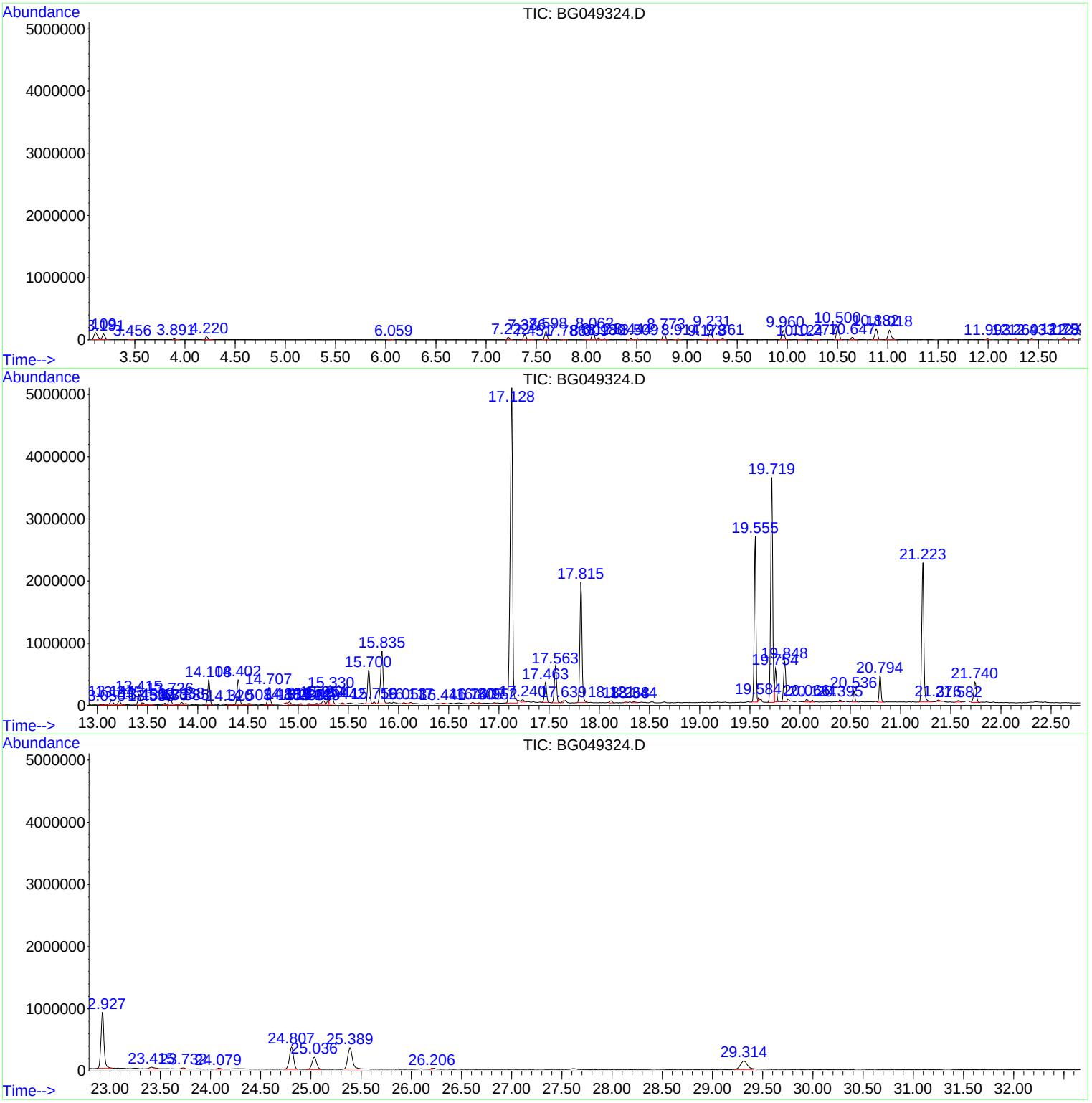
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

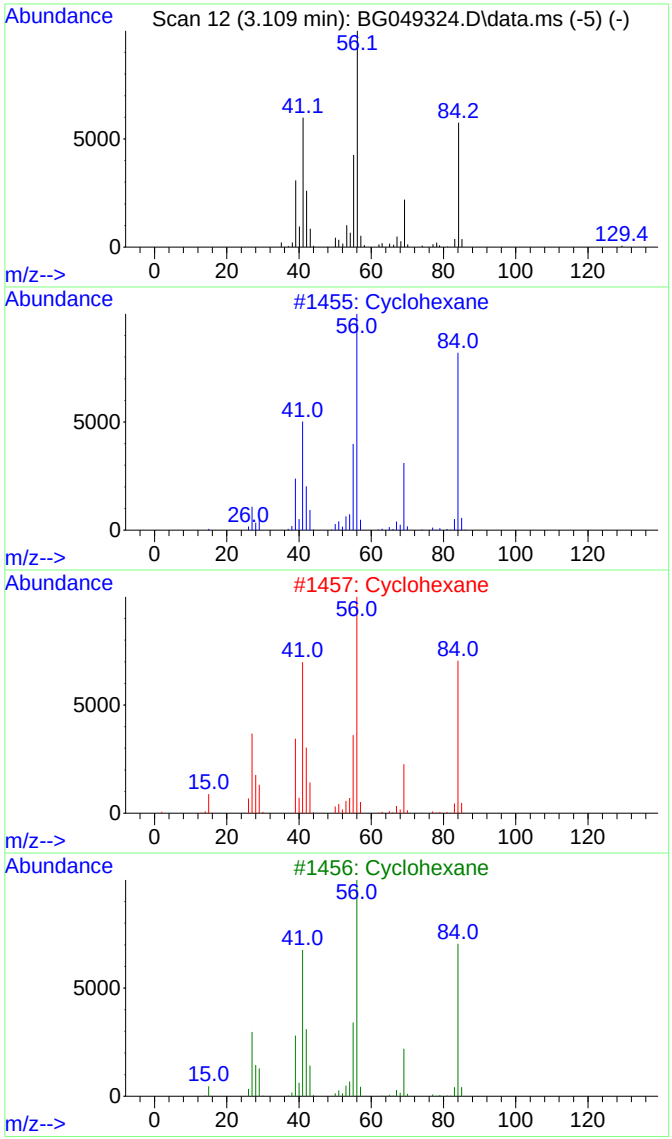
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

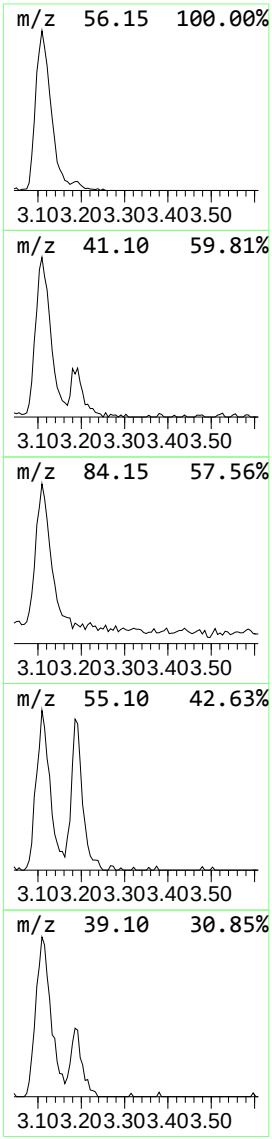
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	21.45 ng/ul	236238	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	94
2	Cyclohexane	84	C6H12	000110-82-7	91
3	Cyclohexane	84	C6H12	000110-82-7	91
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87
5	Cyclohexane	84	C6H12	000110-82-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

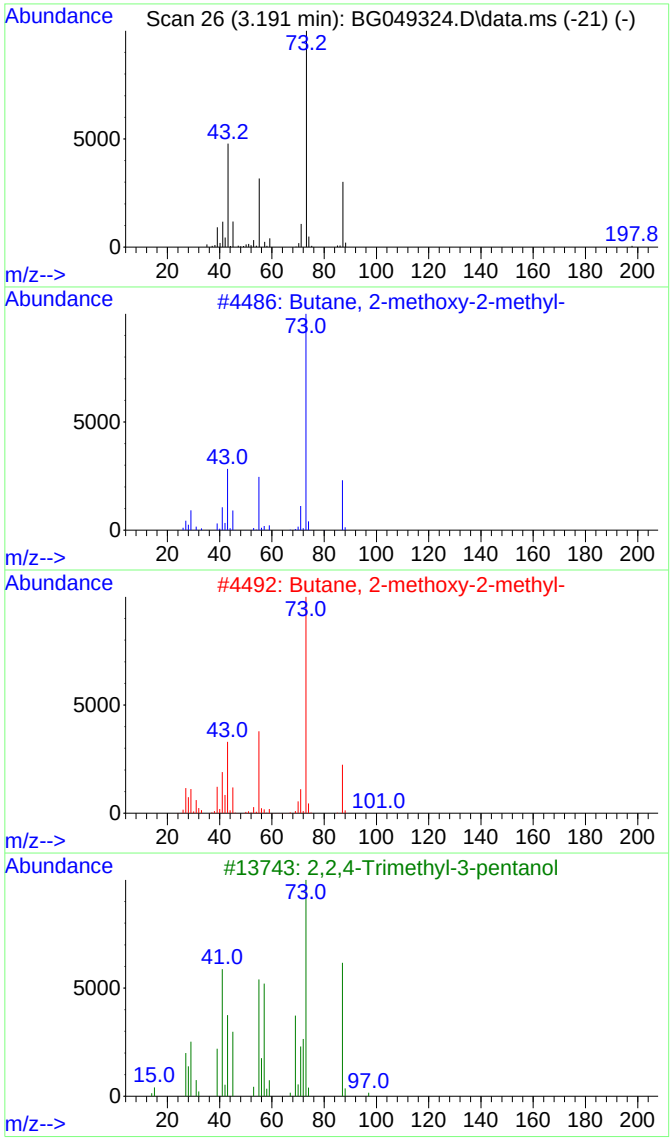
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

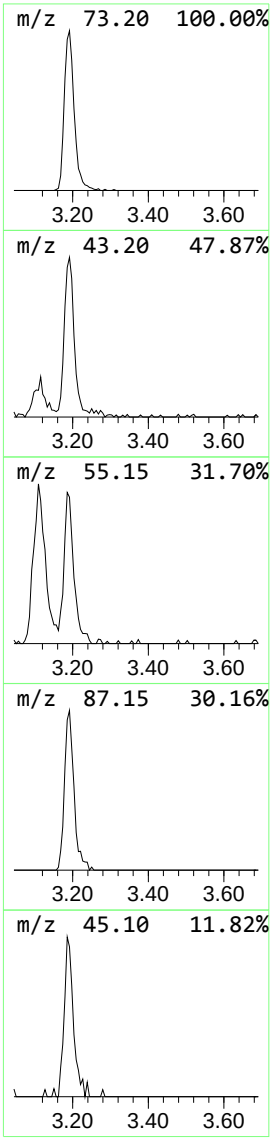
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.190	13.97 ng/ul	153816	1,4-Dichlorobenzene-d4	8.062

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	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
5	3,5-Dimethyl-5-hexen-3-ol	128	C8H16O	001569-46-6	12





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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

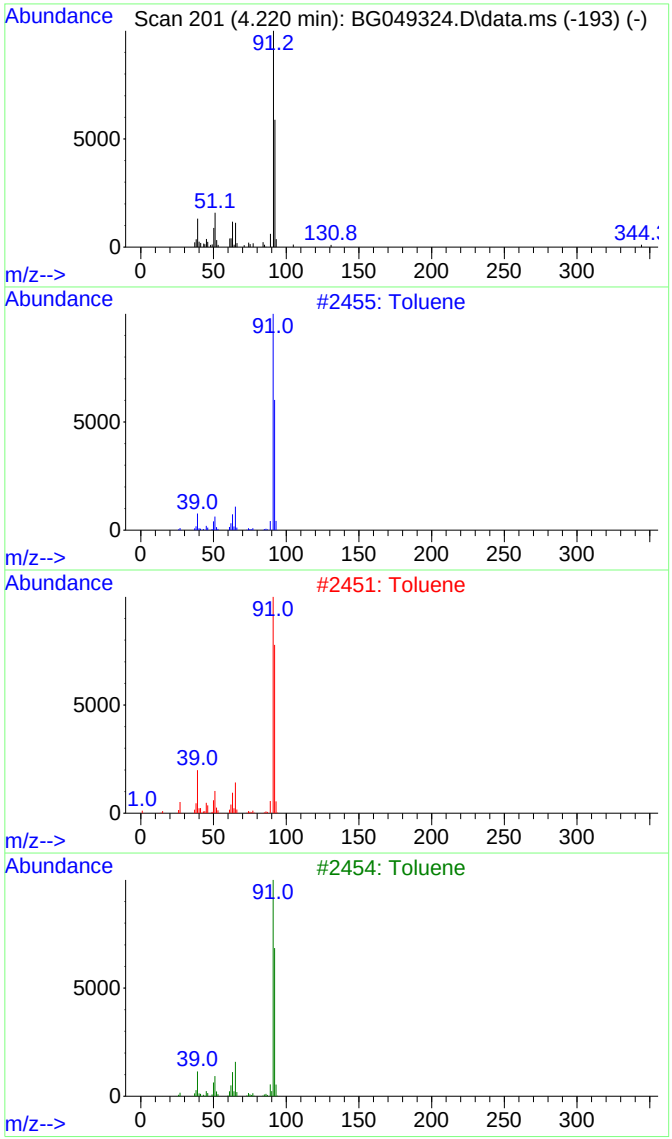
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

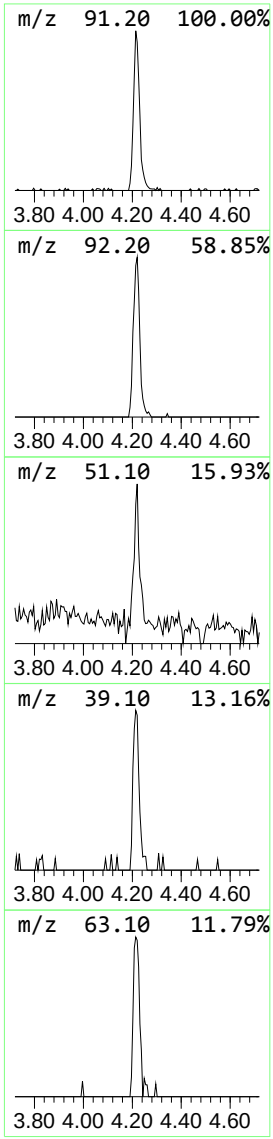
****

Peak Number 3 Toluene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.220	8.25 ng/ul	90797	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	90
2	Toluene	92	C7H8	000108-88-3	87
3	Toluene	92	C7H8	000108-88-3	83
4	Toluene	92	C7H8	000108-88-3	83
5	Molybdenum, di-.mu.-chlorobis[(1...	532	C20H26Cl2Mo2	035625-66-2	78





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Instrument : BNA_G
ClientSampleId : C0AT6

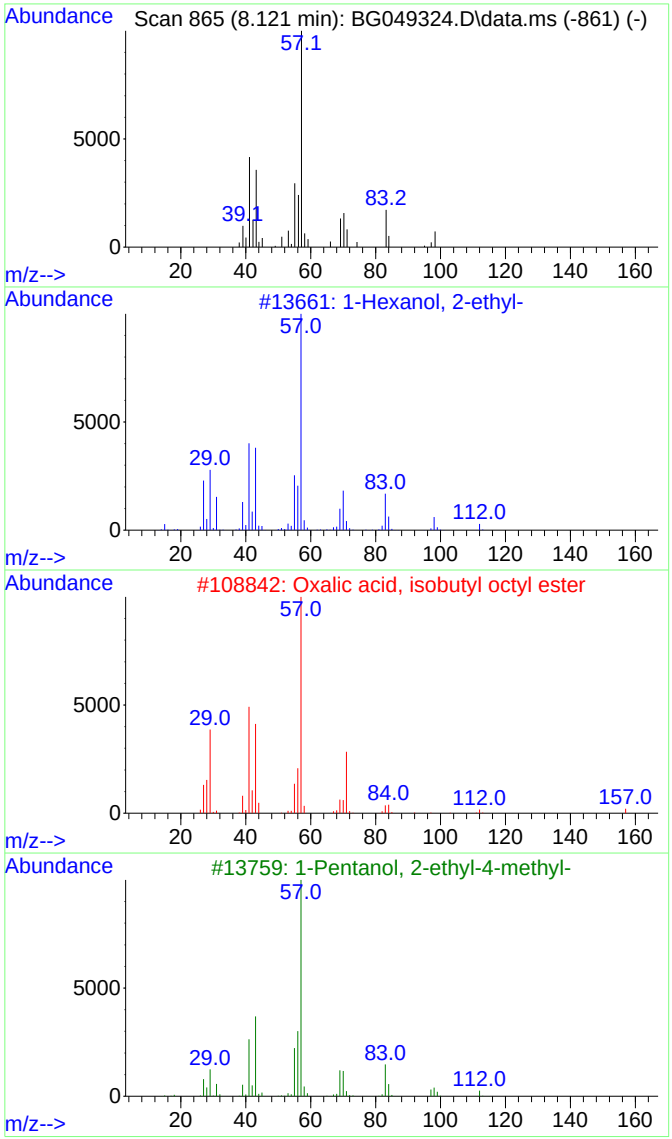
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

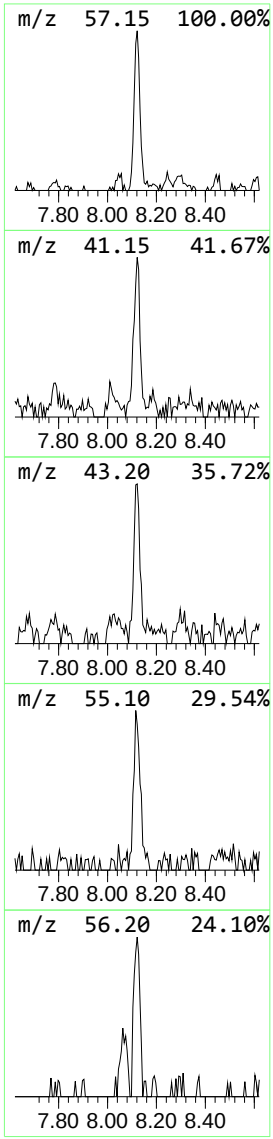
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.120	4.71 ng/ul	51851	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	59
3	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
4	1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	53
5	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

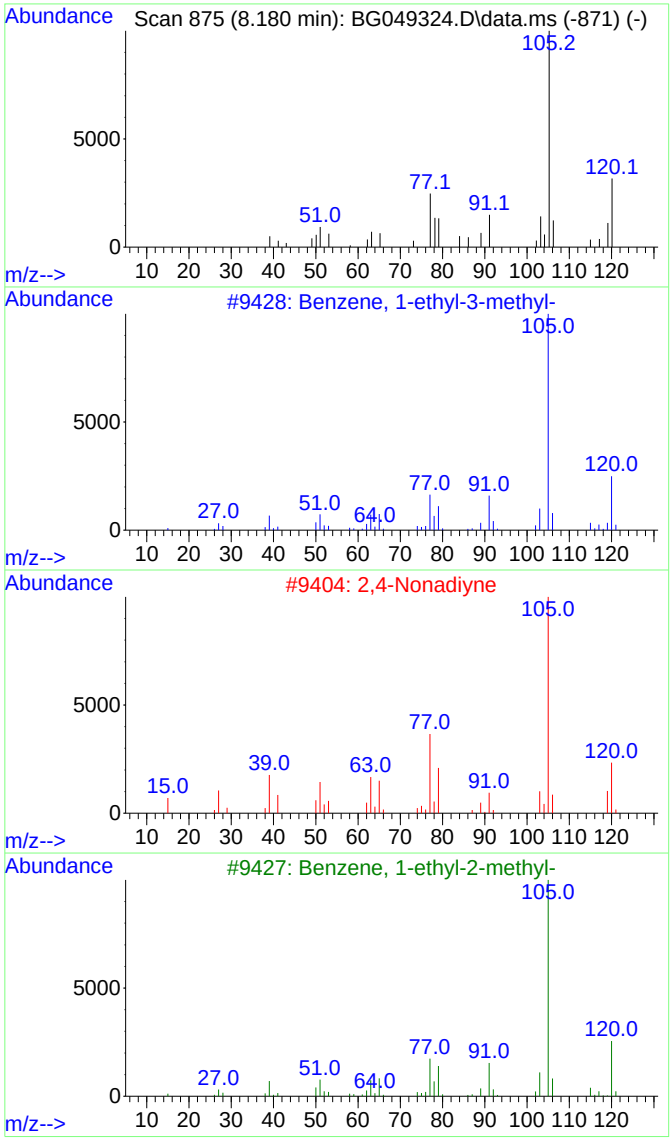
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

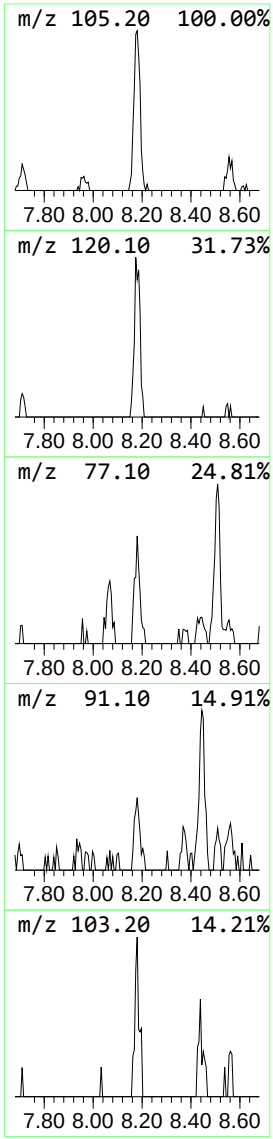
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.180	3.11 ng/ul	34286	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
2	2,4-Nonadiyne	120	C9H12	063621-15-8	87
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	68
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64





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Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

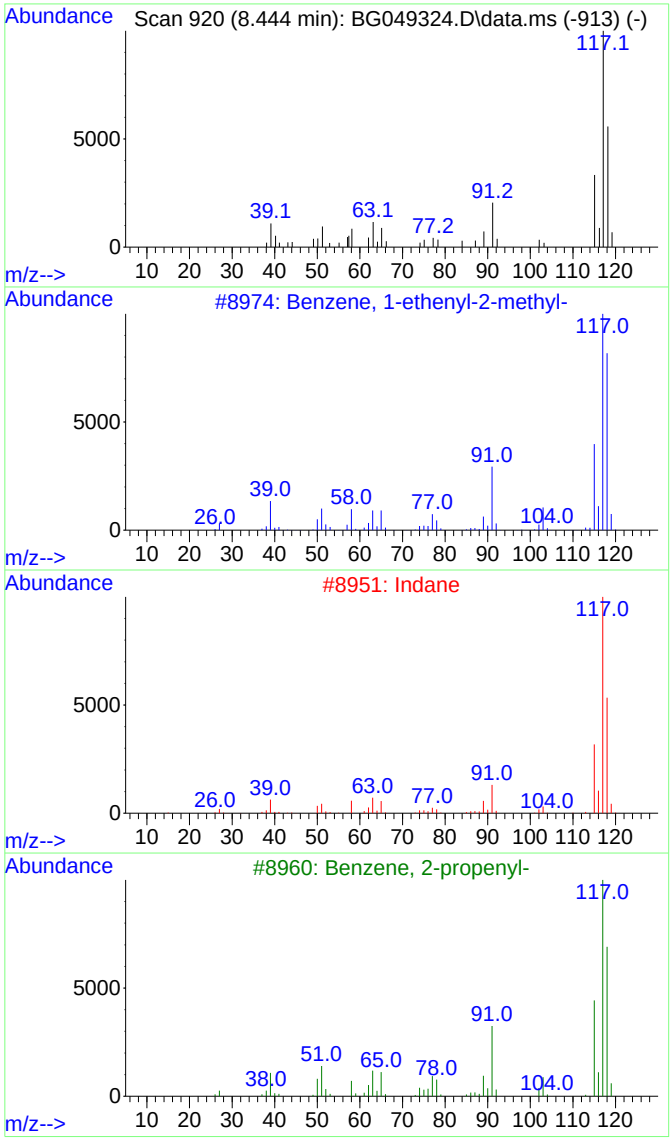
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

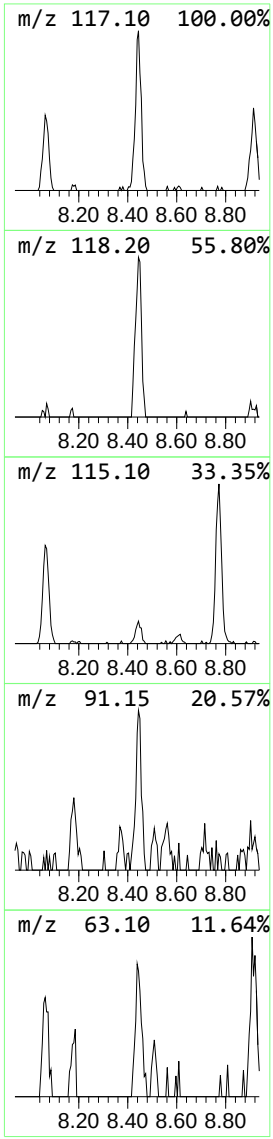
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethenyl-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	4.50 ng/ul	49532	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	87
5	Indane	118	C9H10	000496-11-7	87





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

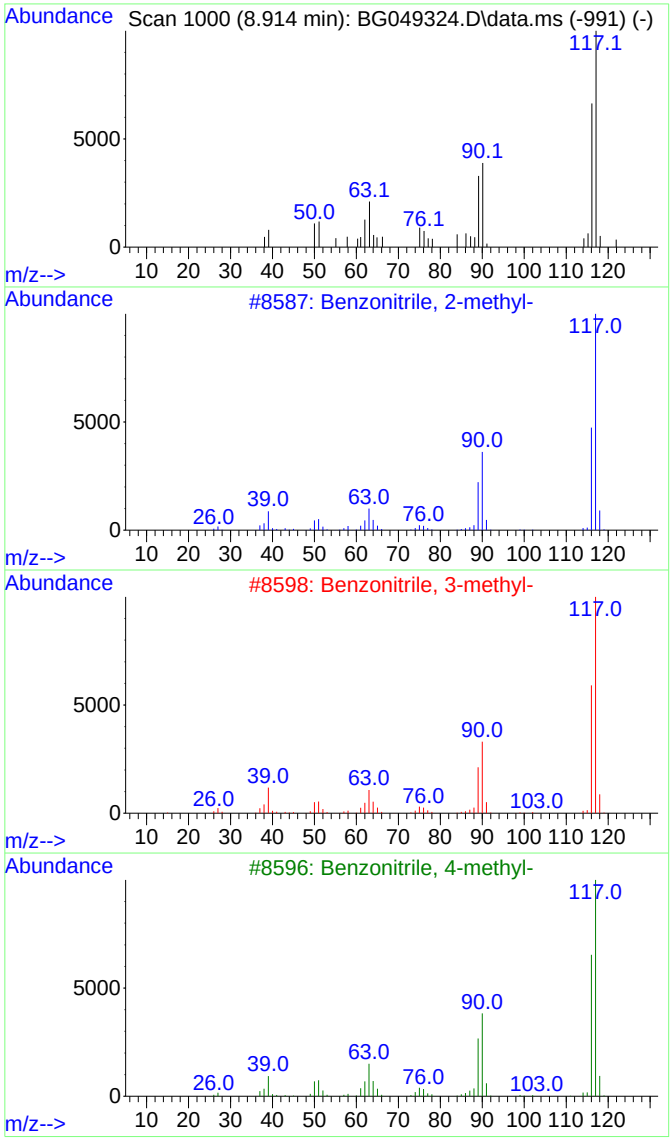
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

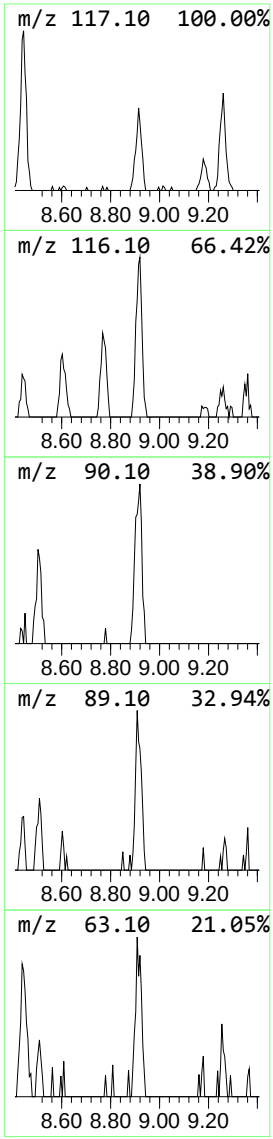
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzonitrile, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	3.90 ng/ul	42959	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	91
2	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	91
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	90





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

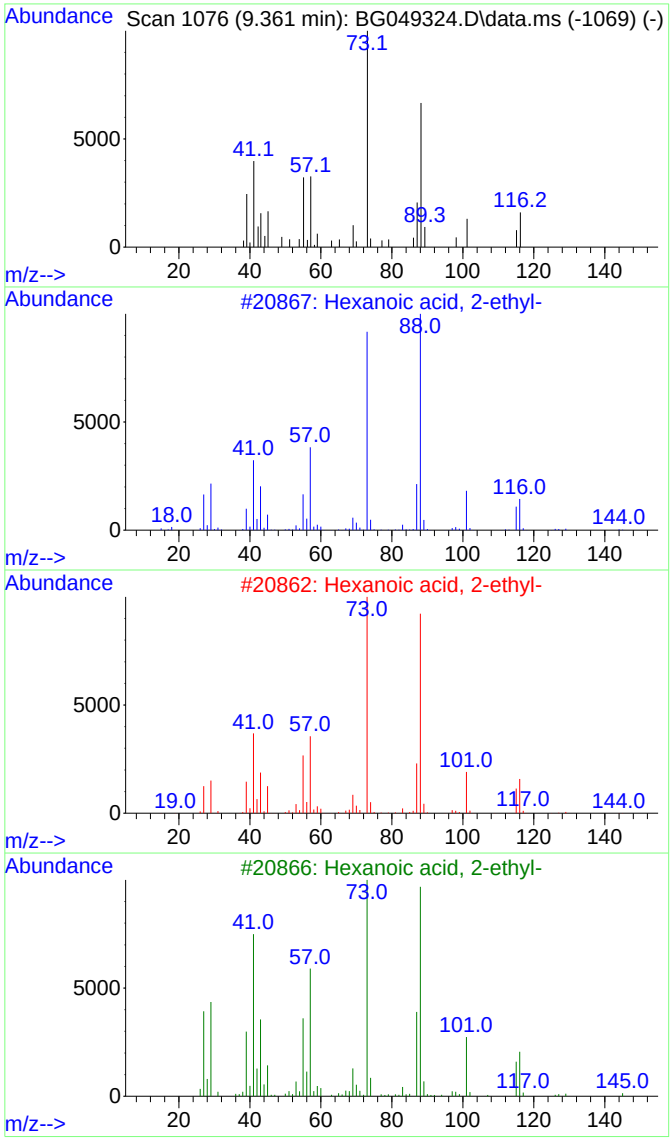
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

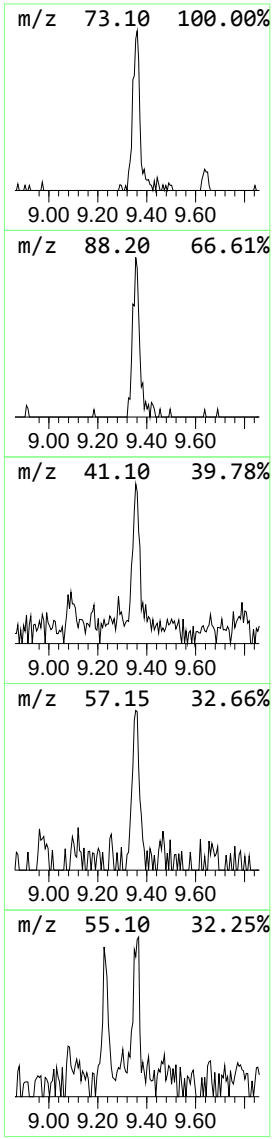
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexanoic acid, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.360	4.30 ng/ul	47323	1,4-Dichlorobenzene-d4	8.062

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	45
4	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	32
5	trans-4-Fluoro-l-proline	133	C5H8FNO2	1000132-55-8	12





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

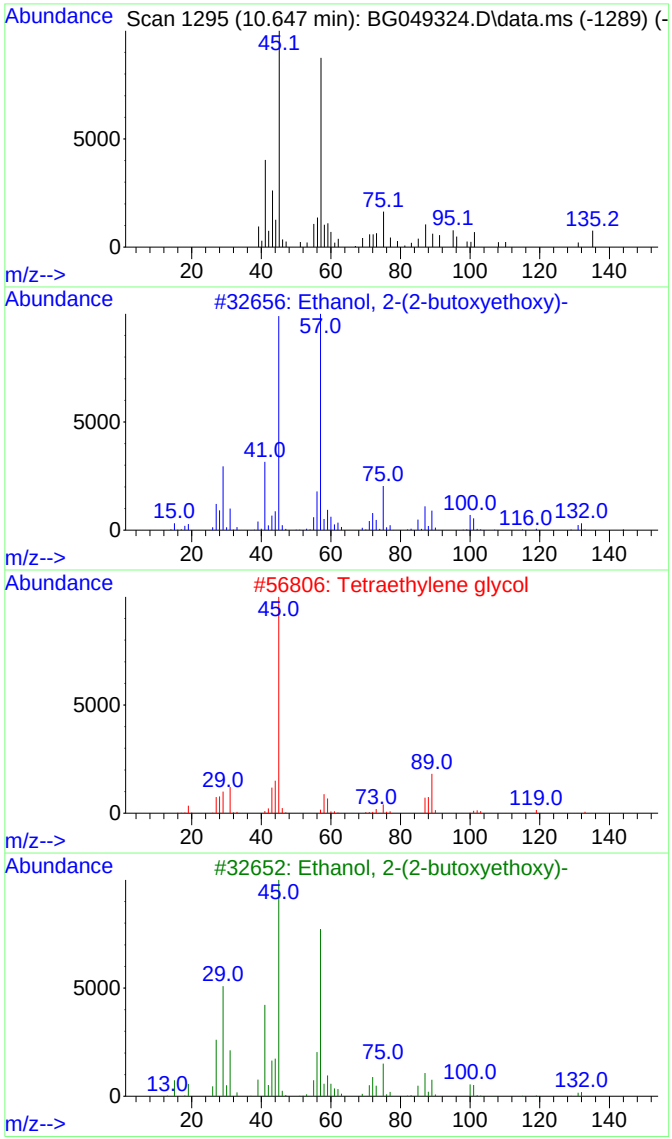
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

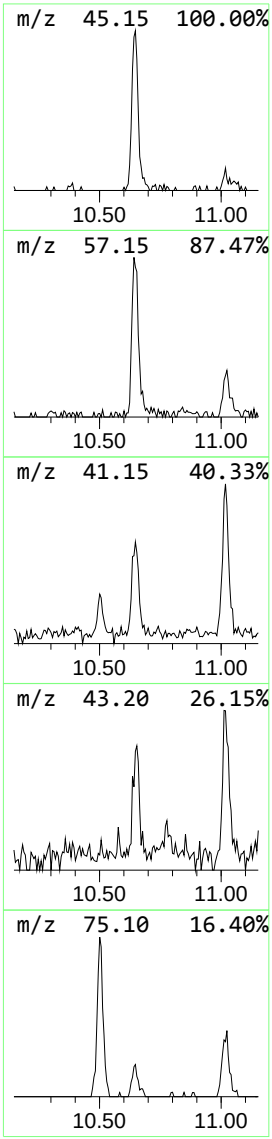
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	4.50 ng/ul	70408	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2	Tetraethylene glycol	194	C8H18O5	000112-60-7	50
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	42





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

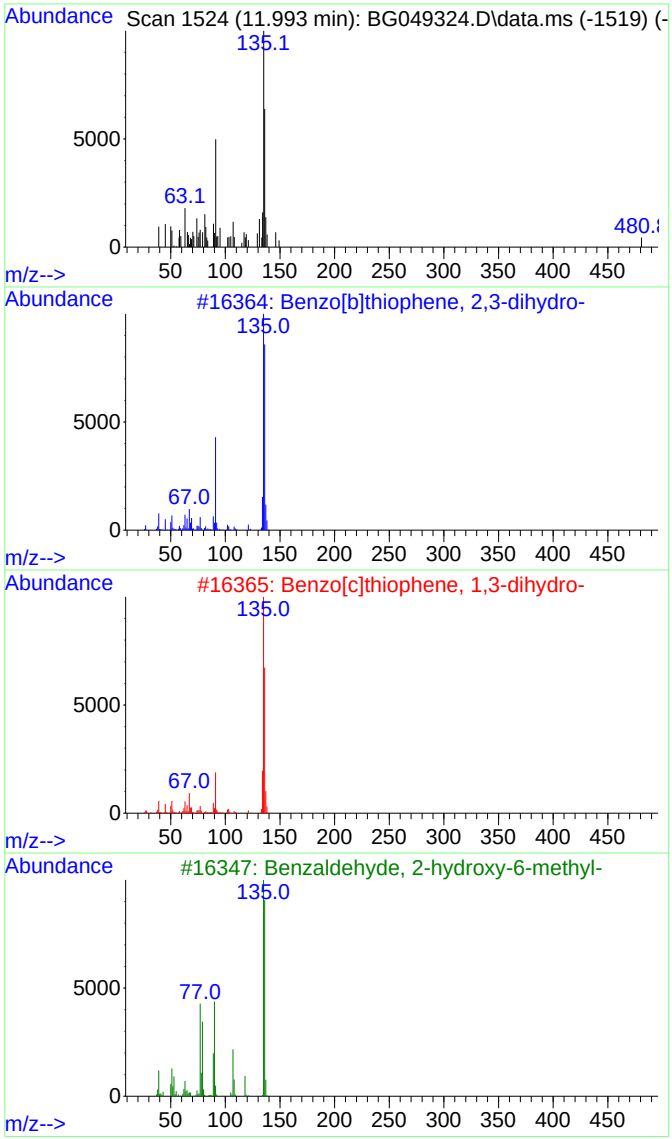
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

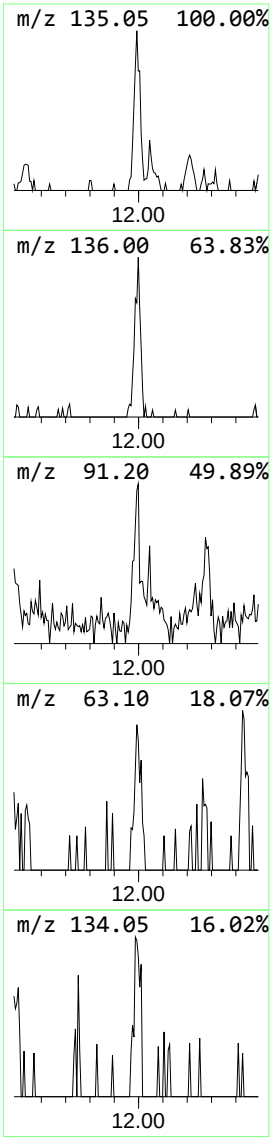
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.990	2.37 ng/ul	37066	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	81
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
3	Benzaldehyde, 2-hydroxy-6-methyl-	136	C8H8O2	018362-36-2	59
4	4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	58
5	Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	58





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 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

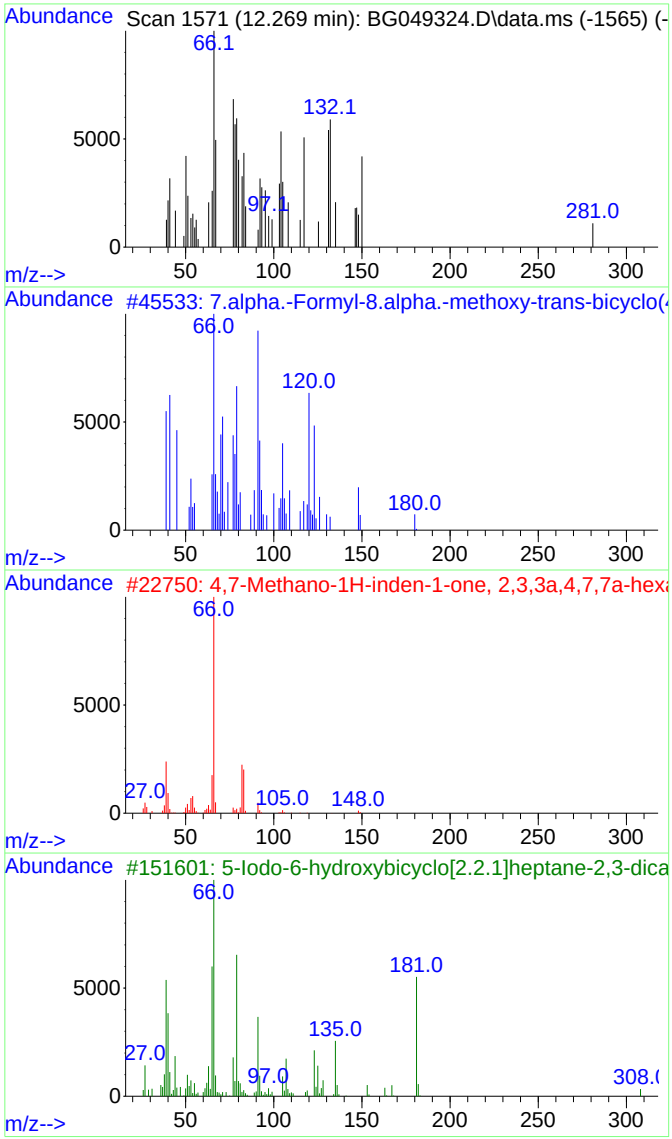
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

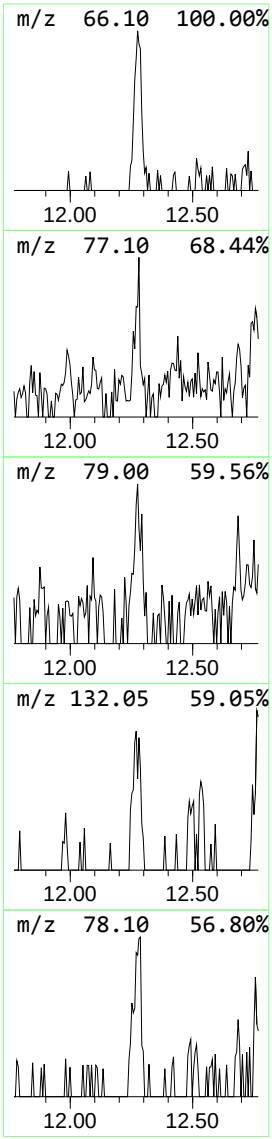
****

Peak Number 11 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.270	2.38 ng/ul	37269	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7.alpha.-Formyl-8.alpha.-methoxy...	180	C11H16O2	1000144-03-5	27
2	4,7-Methano-1H-inden-1-one, 2,3,...	148	C10H12O	086105-40-0	27
3	5-Iodo-6-hydroxybicyclo[2.2.1]he...	308	C9H9IO4	015573-45-2	25
4	Tricyclo[8.2.1.0(2,9)]trideca-5,...	190	C13H18O	1000163-15-3	25
5	5-Nitrothiophene-2-carboxylic ac...	281	C13H15NO4S	1000253-41-5	25





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

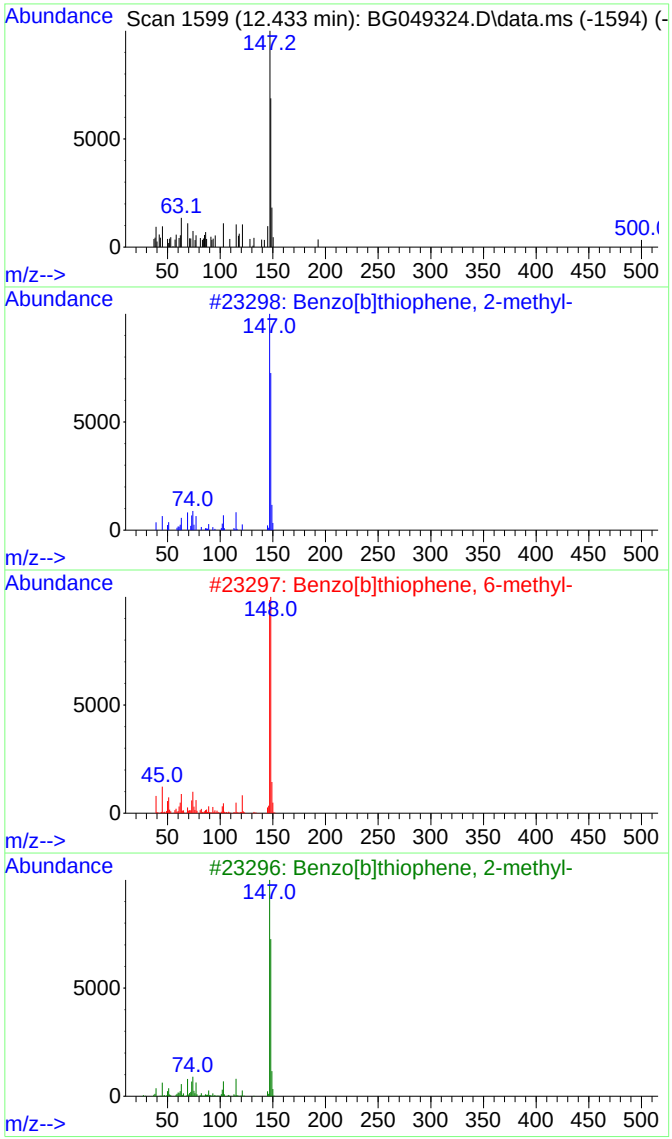
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

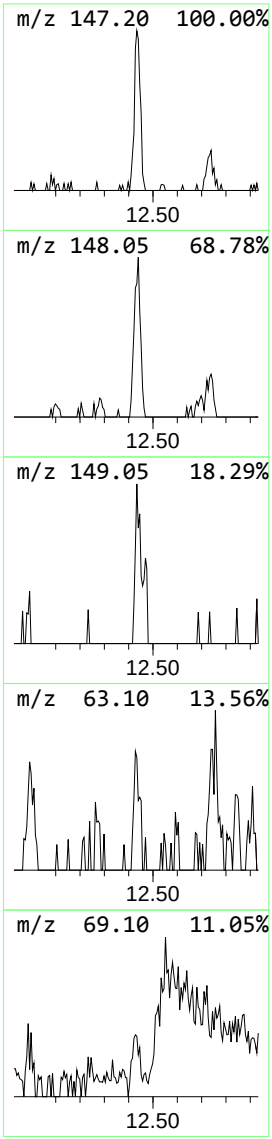
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzo[b]thiophene, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.430	2.25 ng/ul	35224	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
2	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	80
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	72
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	72





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

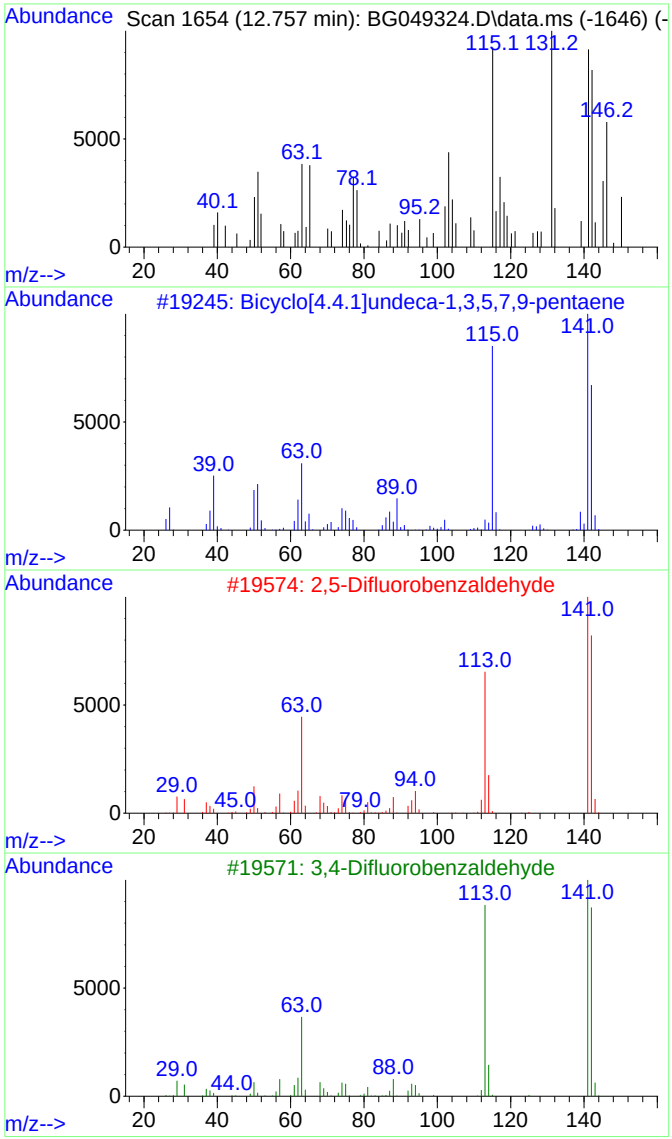
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

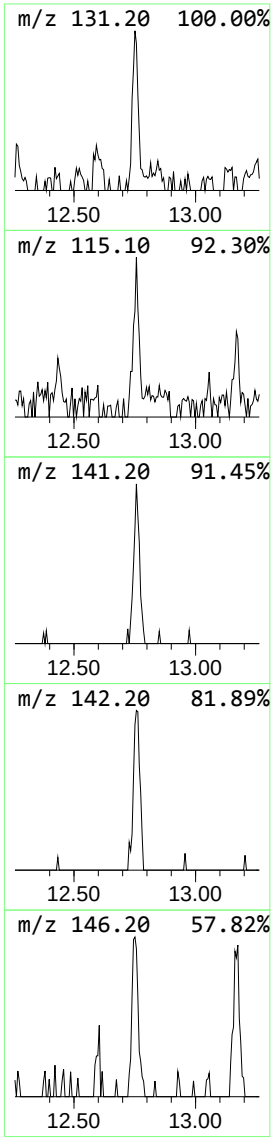
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Bicyclo[4.4.1]undeca-1,3,5,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.760	4.18 ng/ul	65264	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	52
2	2,5-Difluorobenzaldehyde	142	C7H4F2O	002646-90-4	45
3	3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	43
4	2,6-Difluorobenzaldehyde	142	C7H4F2O	000437-81-0	43
5	2,4-Difluorobenzaldehyde	142	C7H4F2O	001550-35-2	43





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

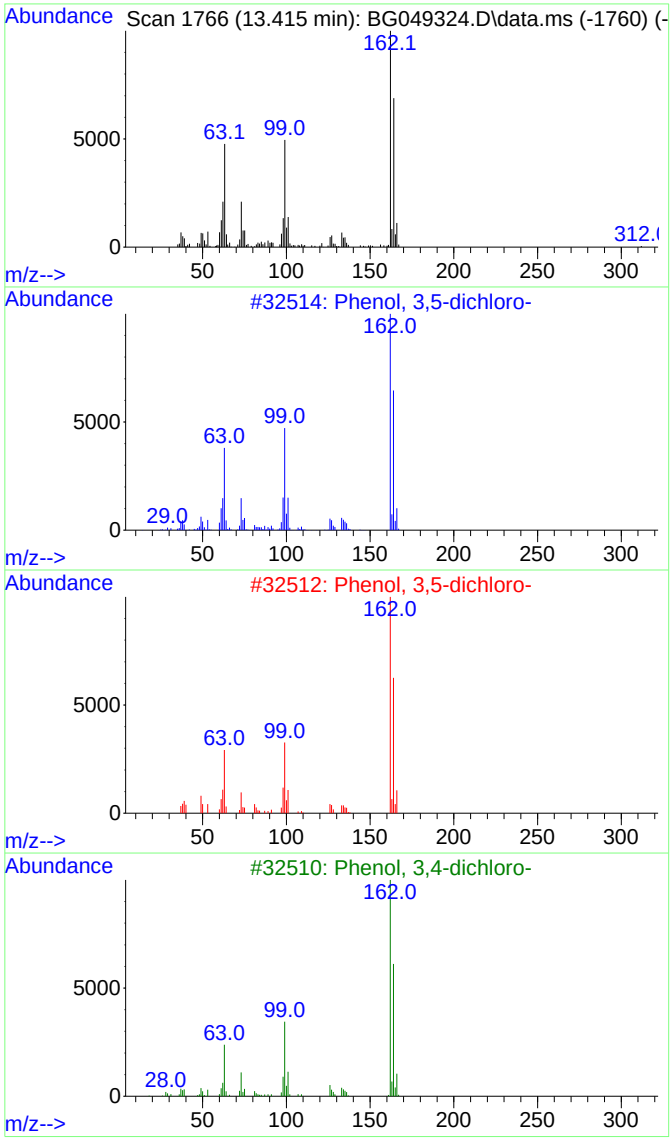
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

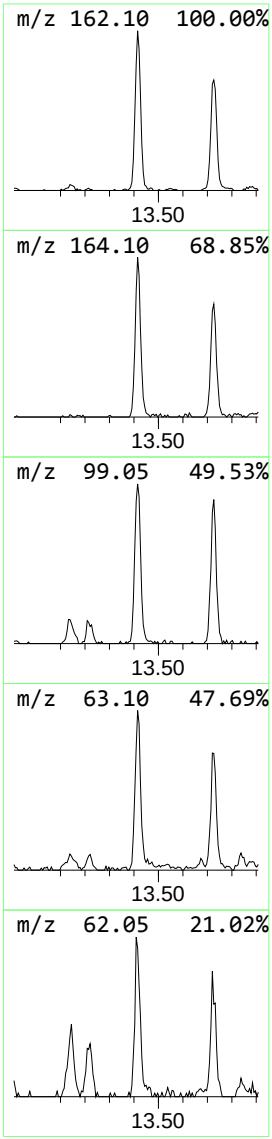
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 3,5-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	12.18 ng/ul	279109	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

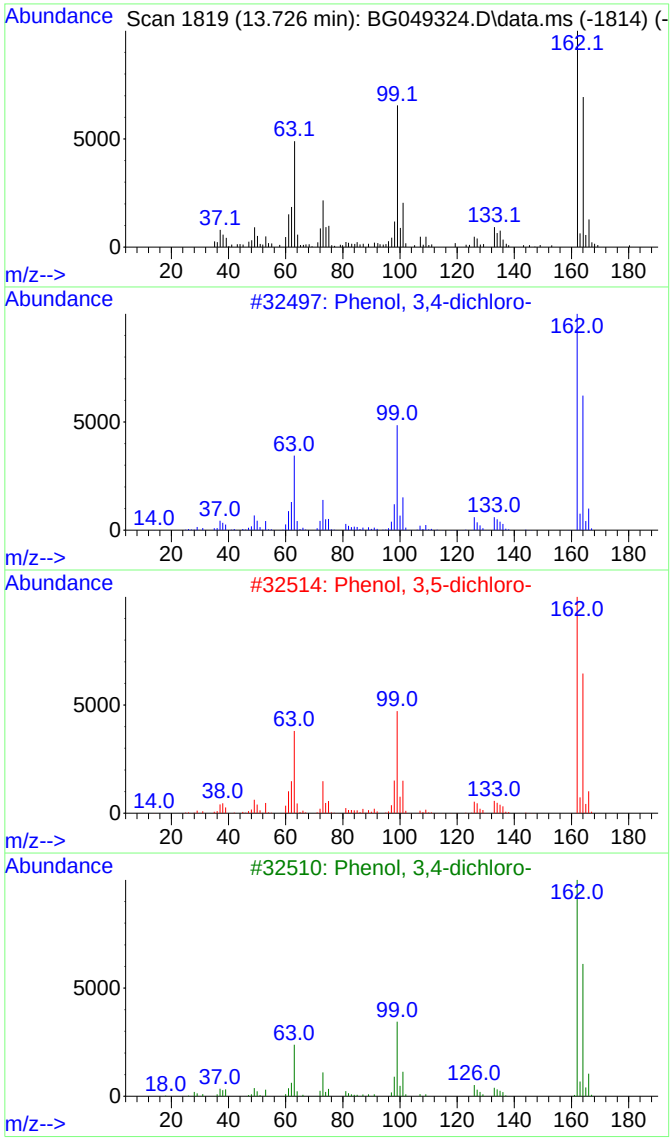
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

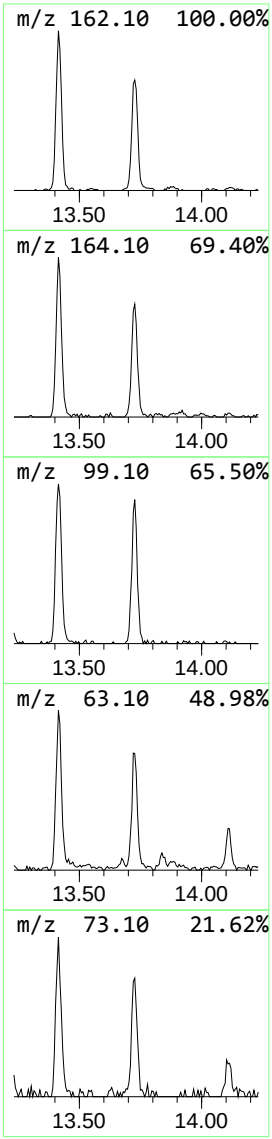
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.730	10.64 ng/ul	243689	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	91
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91





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Misc :
ALS Vial : 9 Sample Multiplier: 1

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

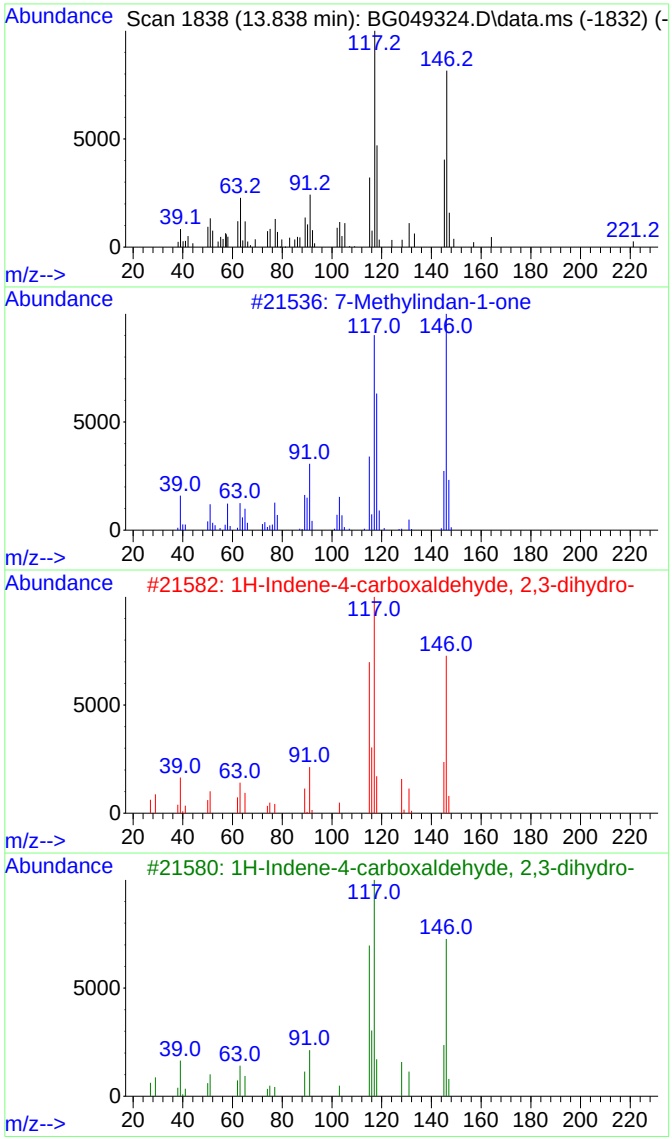
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

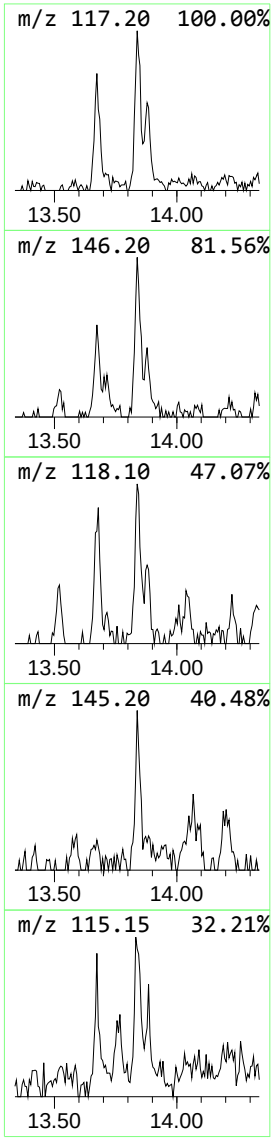
****

Peak Number 16 7-Methylindan-1-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	3.18 ng/ul	72744	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	89
2	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	68
3	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	68
4	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	52
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	50





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

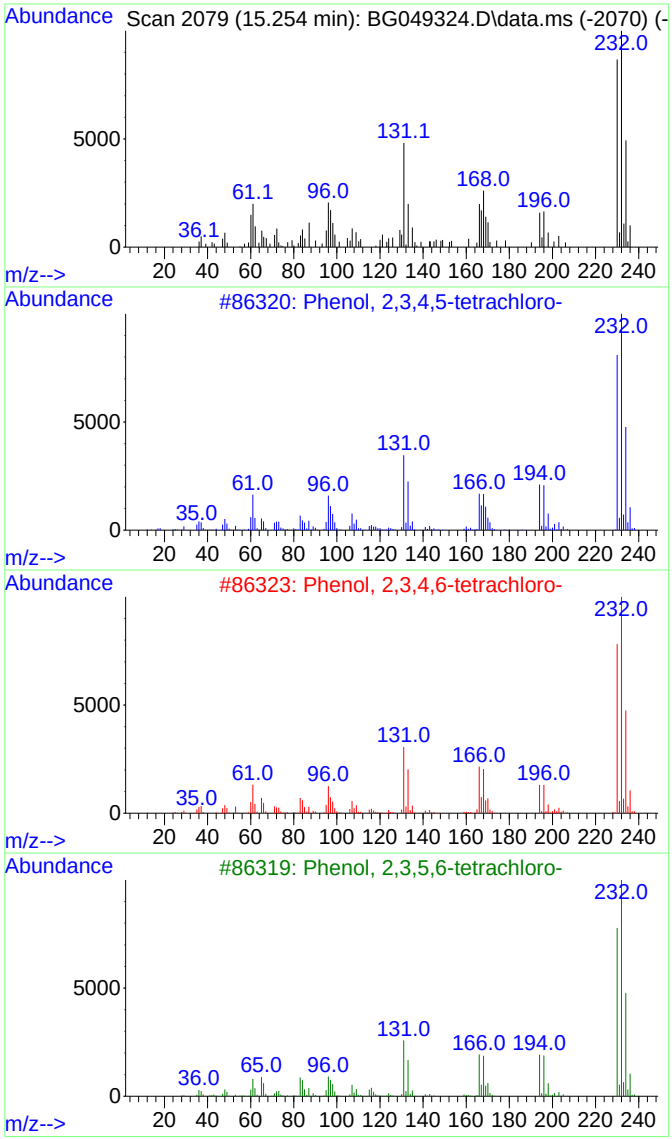
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

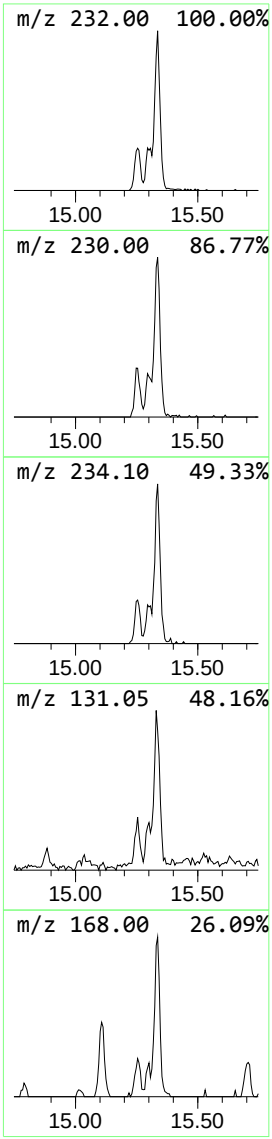
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	5.03 ng/ul	115283	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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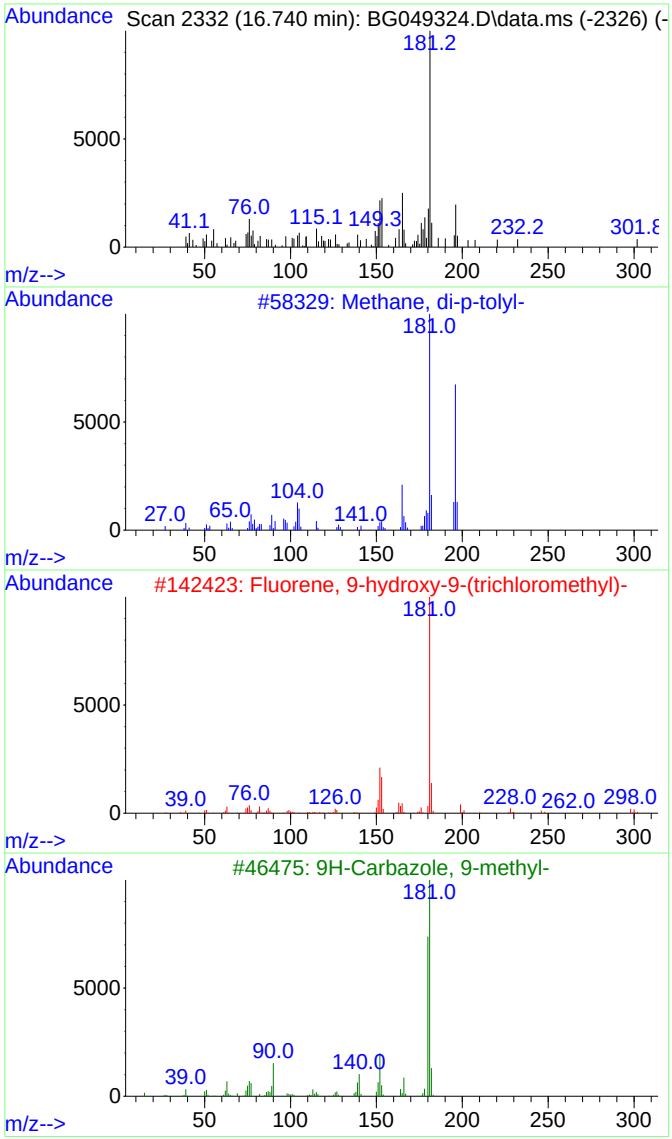
Quant Title : SVOA CALIBRATION

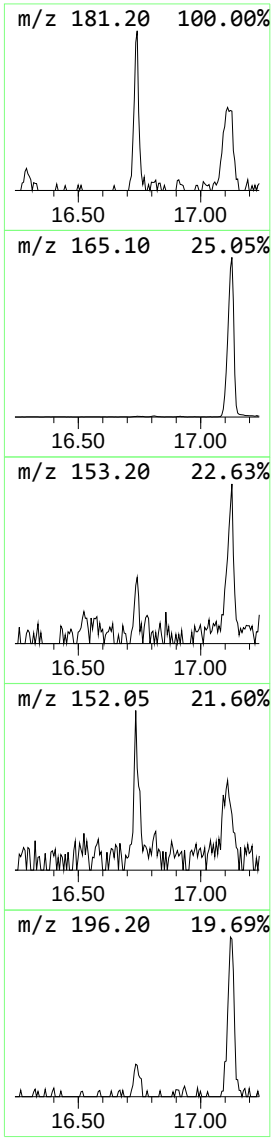
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Methane, di-p-tolyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.740	2.18 ng/ul	53002	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, di-p-tolyl-	196	C15H16	004957-14-6	58
2	Fluorene, 9-hydroxy-9-(trichloro...	298	C14H9Cl3O	1000152-14-8	53
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	49
4	2-Fluorenamine	181	C13H11N	000153-78-6	47
5	2-Fluorenamine	181	C13H11N	000153-78-6	47





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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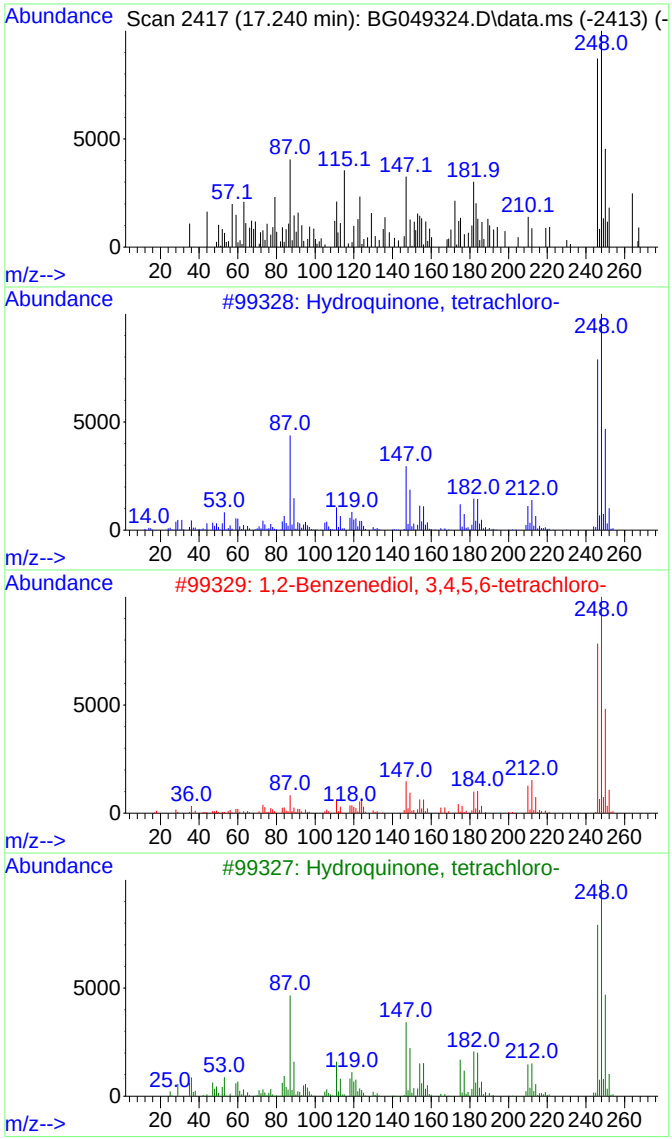
Quant Title : SVOA CALIBRATION

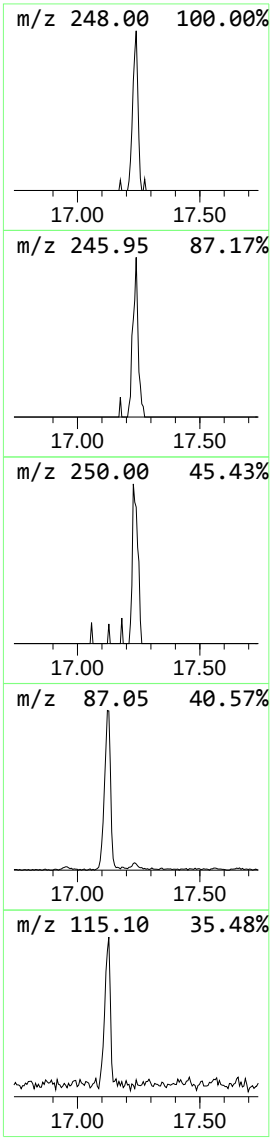
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hydroquinone, tetrachloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.240	2.82 ng/ul	68418	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
2	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	86
3	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	83
4	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	58
5	5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	53





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

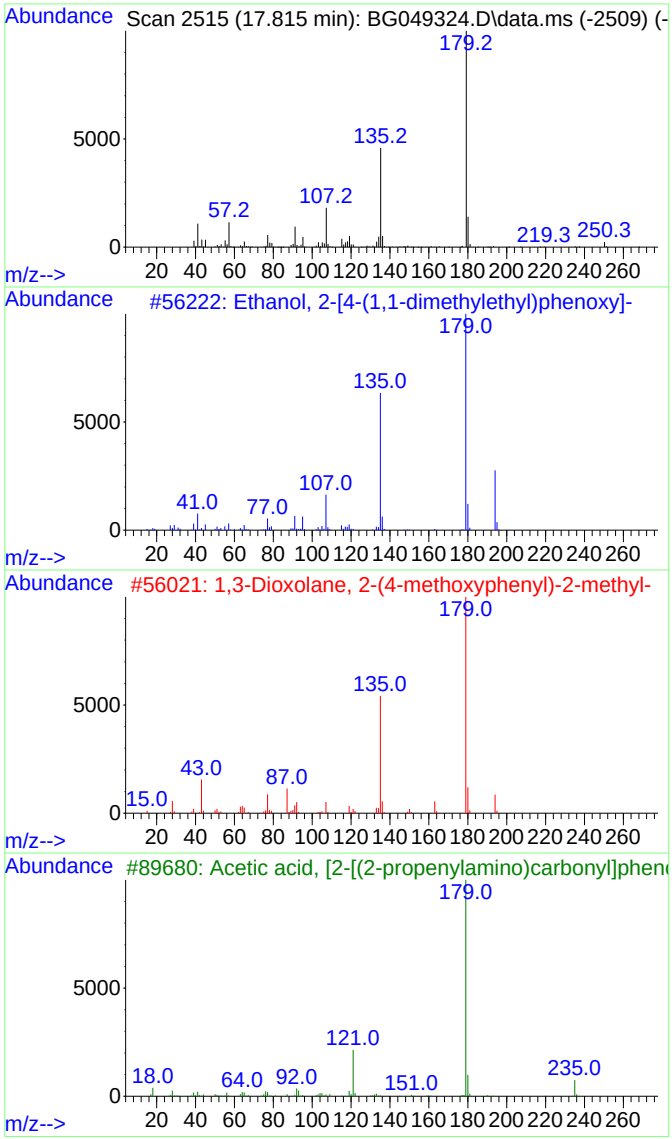
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

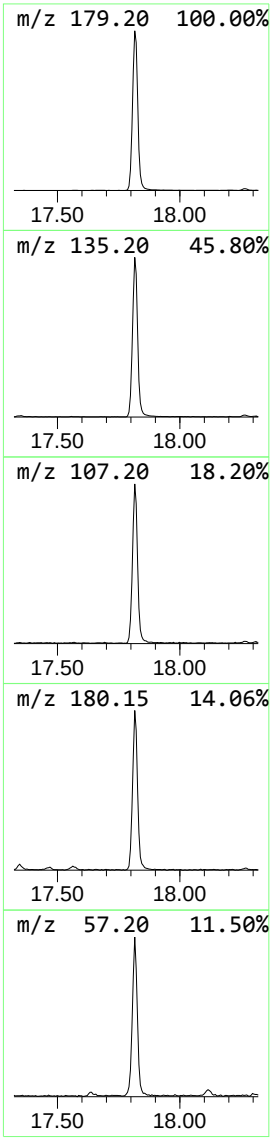
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.820	116.84 ng/ul	2837080	Phenanthrene-d10	17.463

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	38
5	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3	084370-87-6	37





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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Quant Title : SVOA CALIBRATION

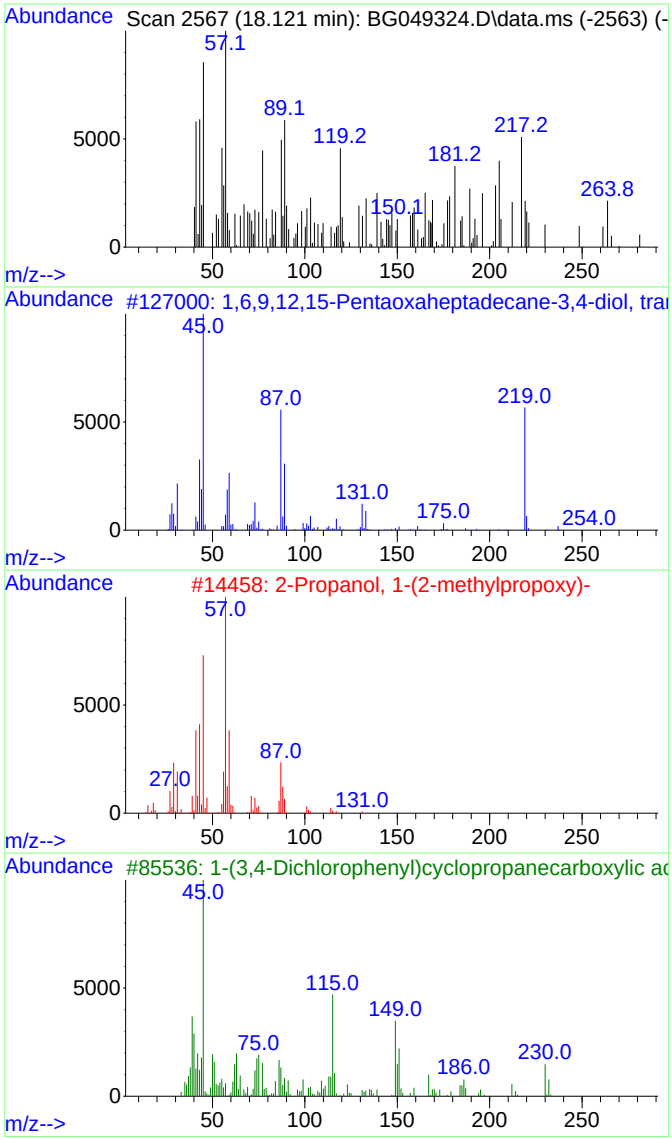
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

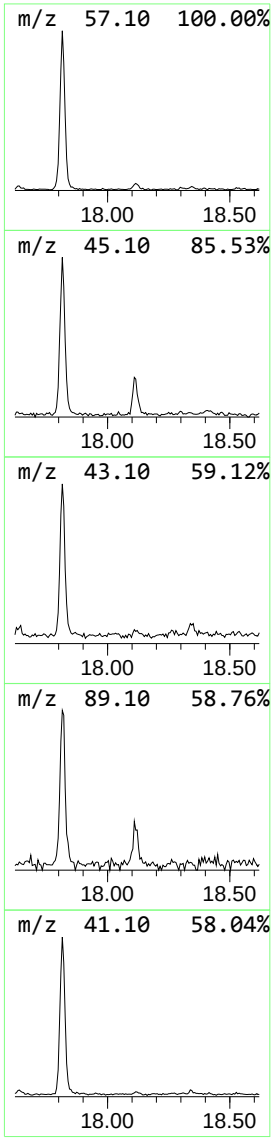
****

Peak Number 21 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.120	2.24 ng/ul	54466	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,9,12,15-Pentaoxaheptadecane-...	280	C12H24O7	089863-22-9	22
2	2-Propanol, 1-(2-methylpropoxy)-	132	C7H16O2	023436-19-3	22
3	1-(3,4-Dichlorophenyl)cyclopropa...	230	C10H8Cl2O2	342386-78-1	22
4	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	22
5	2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	1000352-12-6	22





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

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

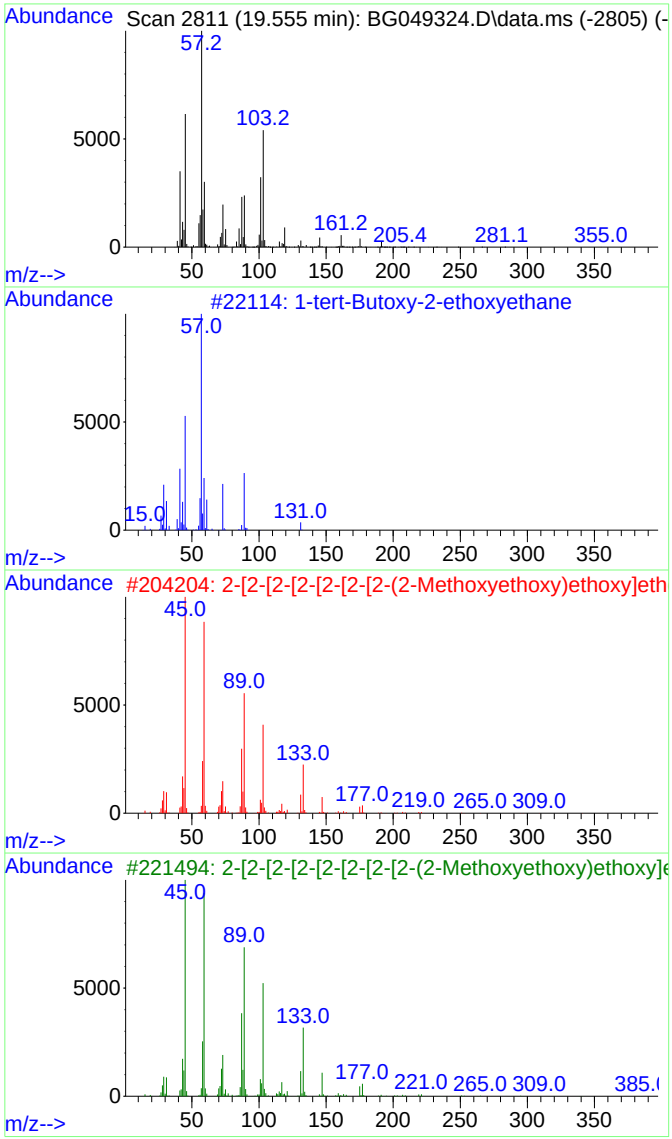
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

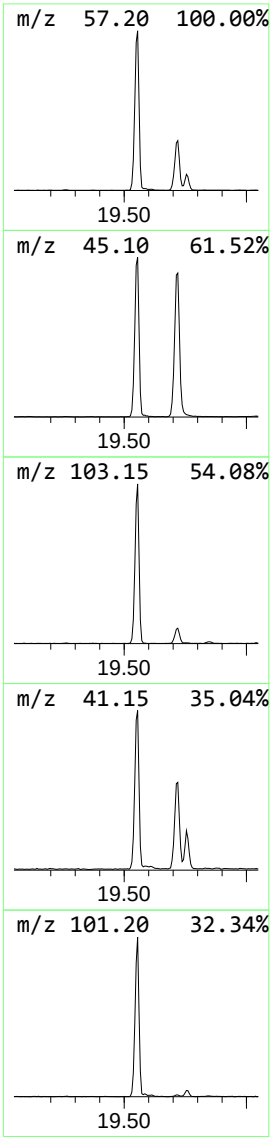
****

Peak Number 22 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	130.77 ng/ul	3175310	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	43
2	2-[2-[2-[2-[2-[2-[2-(2-Methoxyet...	384	C17H36O9	1000352-04-2	27
3	2-[2-[2-[2-[2-[2-[2-[2-(2-Methox...	428	C19H40O10	1000352-04-3	27
4	2-[2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	27
5	2-[2-[2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	27





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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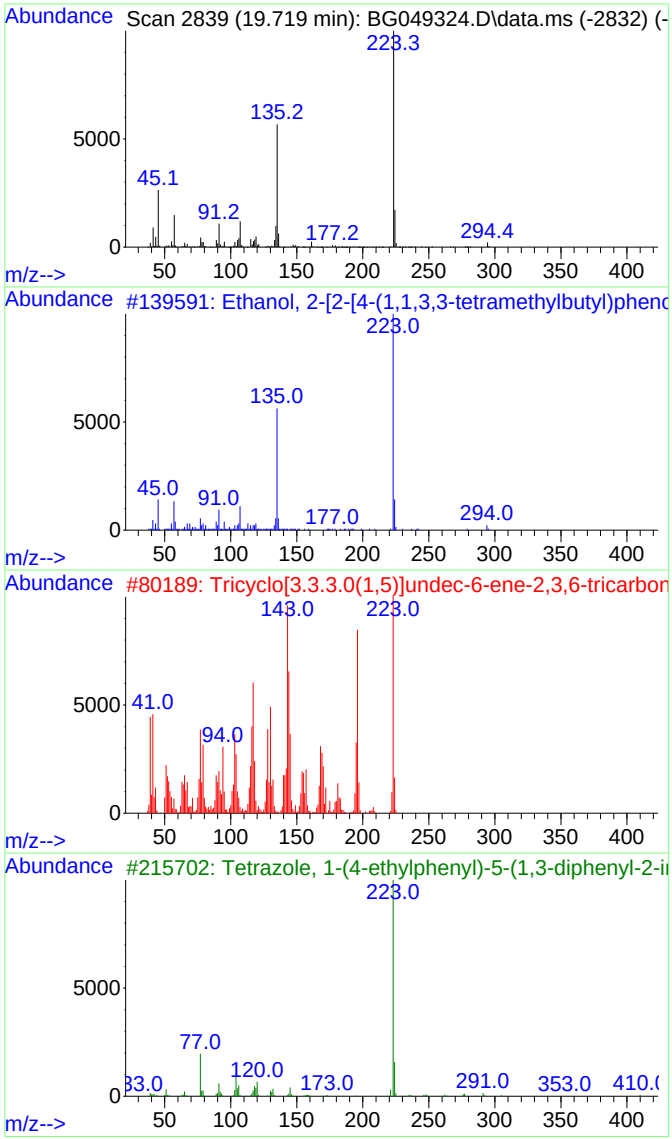
Quant Title : SVOA CALIBRATION

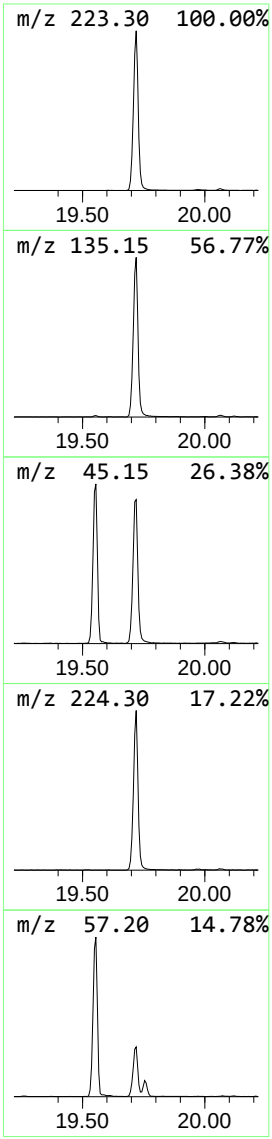
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.720	171.78 ng/ul	4984370	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	95
2	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	94
3	Tetrazole, 1-(4-ethylphenyl)-5-(...	410	C25H26N6	125038-06-4	38
4	2-Propen-1-one, 1-(4-aminophenyl...	223	C15H13NO	002403-30-7	38
5	9-Acridinecarboxylic acid	223	C14H9NO2	005336-90-3	35





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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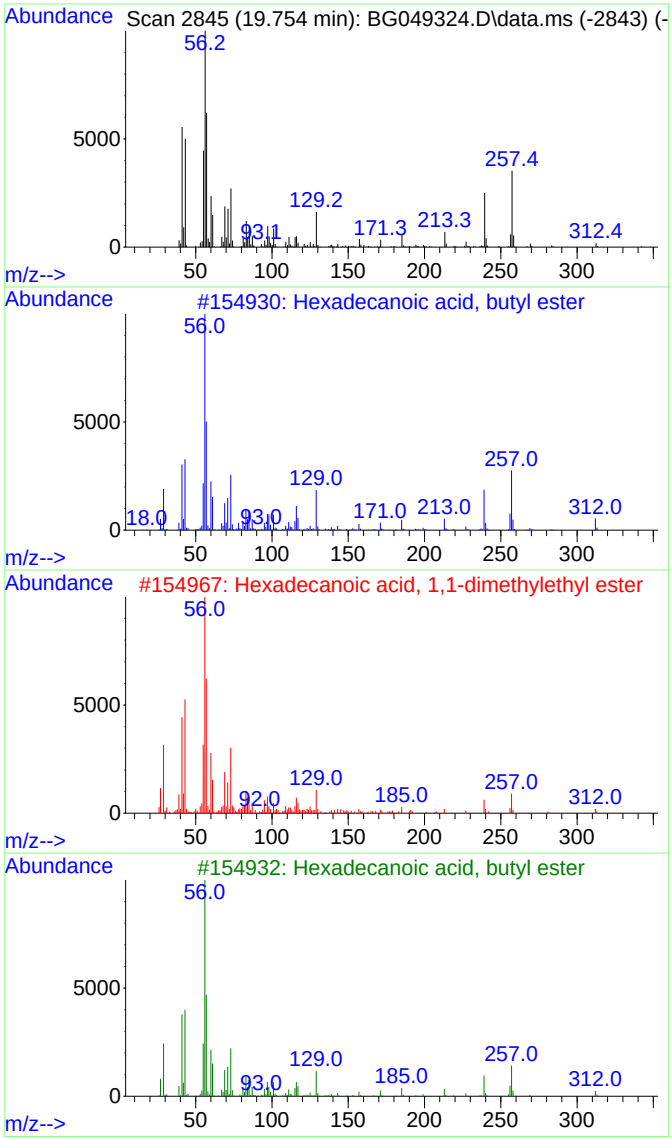
Quant Title : SVOA CALIBRATION

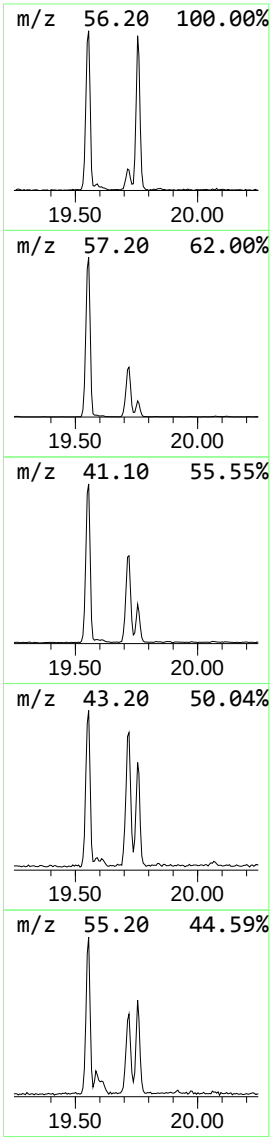
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Hexadecanoic acid, butyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.750	20.98 ng/ul	608690	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	90
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	89
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	55
5	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35





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Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

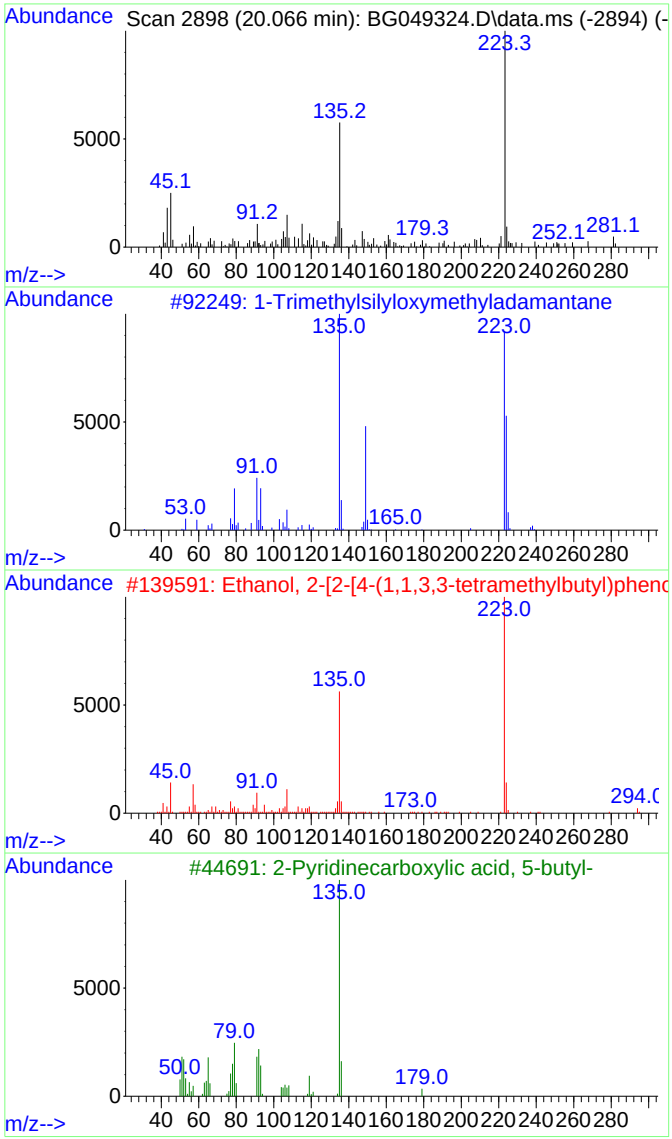
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

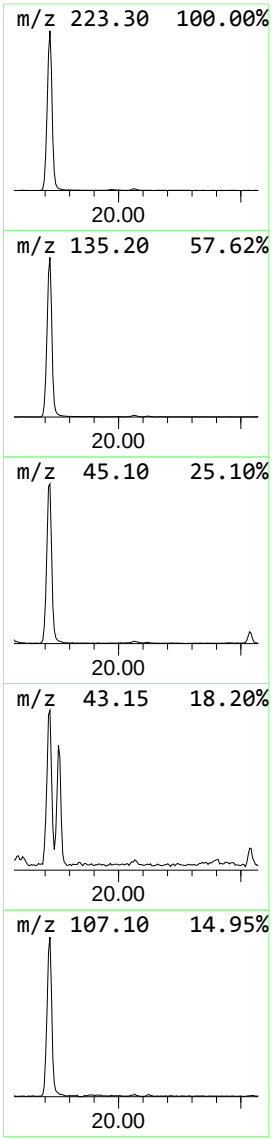
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1-Trimethylsilyloxymethylad... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.070	2.45 ng/ul	71195	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trimethylsilyloxymethyladamantane	238	C14H26OSi	079671-68-4	50
2	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	38
3	2-Pyridinecarboxylic acid, 5-butyl-	179	C10H13NO2	000536-69-6	15
4	[[[4-Methylphenyl]thioxomethyl]t...	226	C10H10O2S2	057149-19-6	10
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	10





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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Quant Title : SVOA CALIBRATION

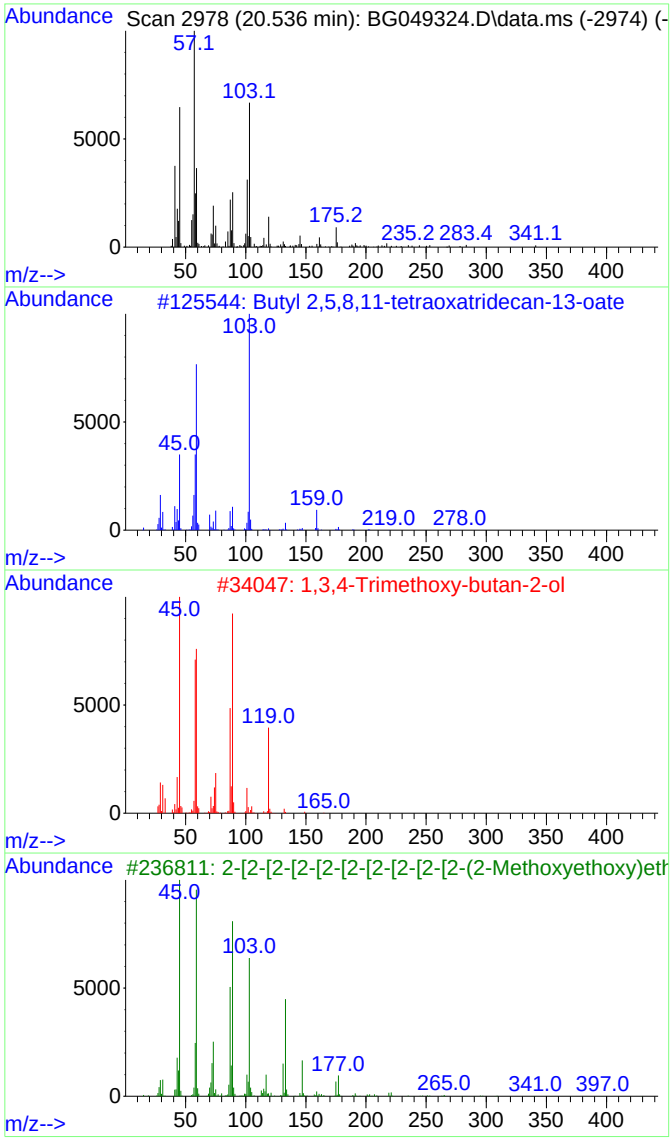
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

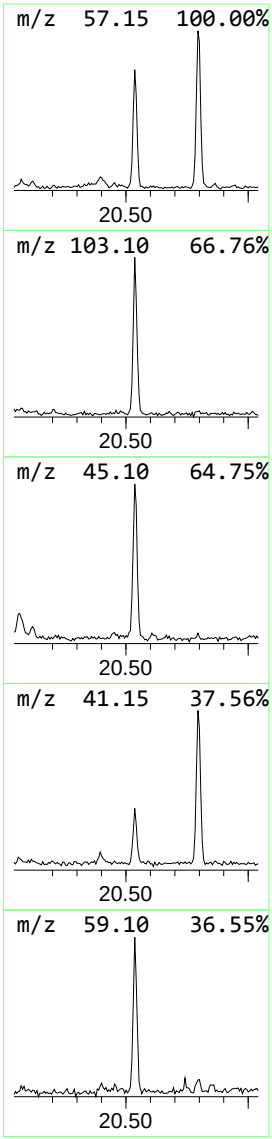
****

Peak Number 26 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.540	6.77 ng/ul	196548	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl 2,5,8,11-tetraoxatridecan-...	278	C13H26O6	1000366-77-6	43
2	1,3,4-Trimethoxy-butan-2-ol	164	C7H16O4	033469-04-4	43
3	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	516	C23H48O12	1000352-04-4	38
4	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	38
5	Dibutyl 3,6,9,12,15,18,21-heptao...	510	C24H46O11	1000366-79-9	38





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

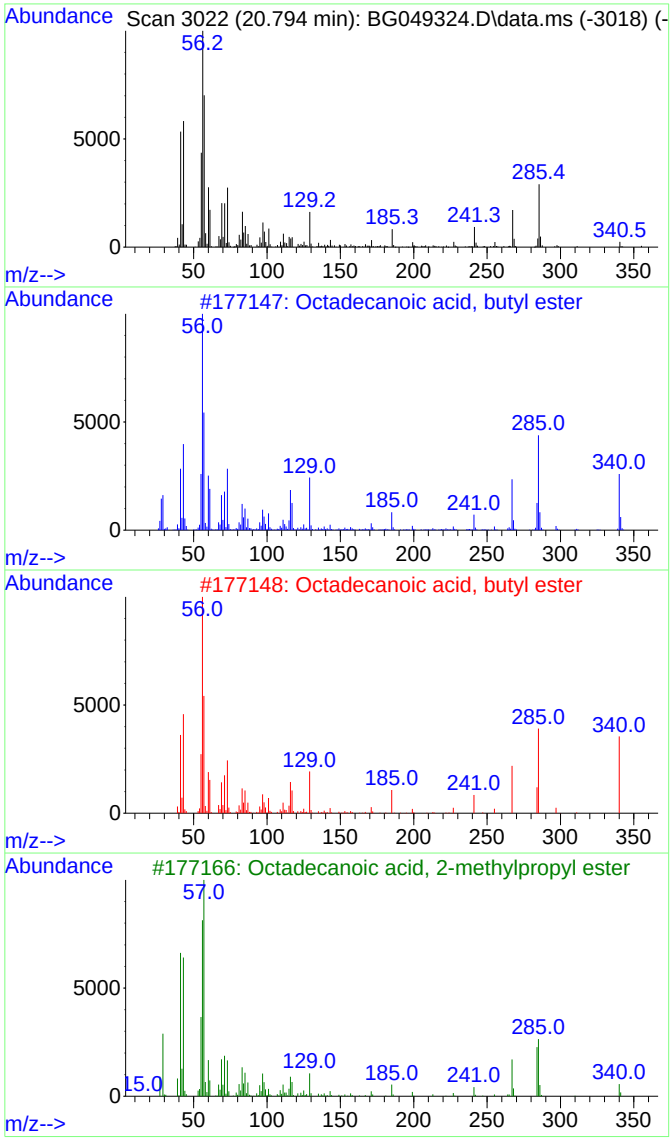
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

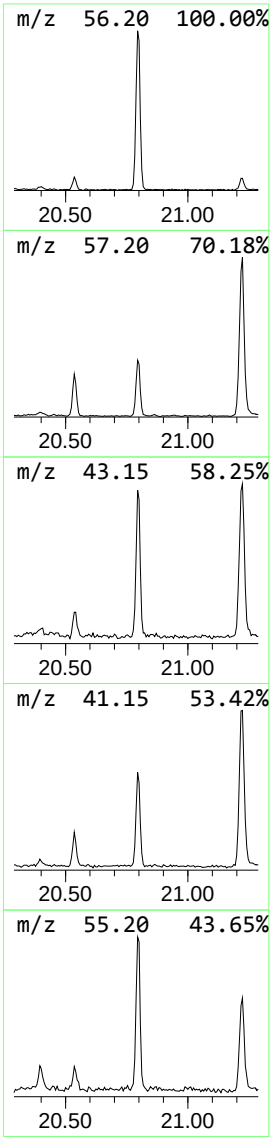
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Octadecanoic acid, butyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.790	17.72 ng/ul	514271	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	78
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	74
3	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	72
4	Butyl myristate	284	C18H36O2	000110-36-1	58
5	1-Decene, 9-methyl-	154	C11H22	061142-78-7	38





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Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

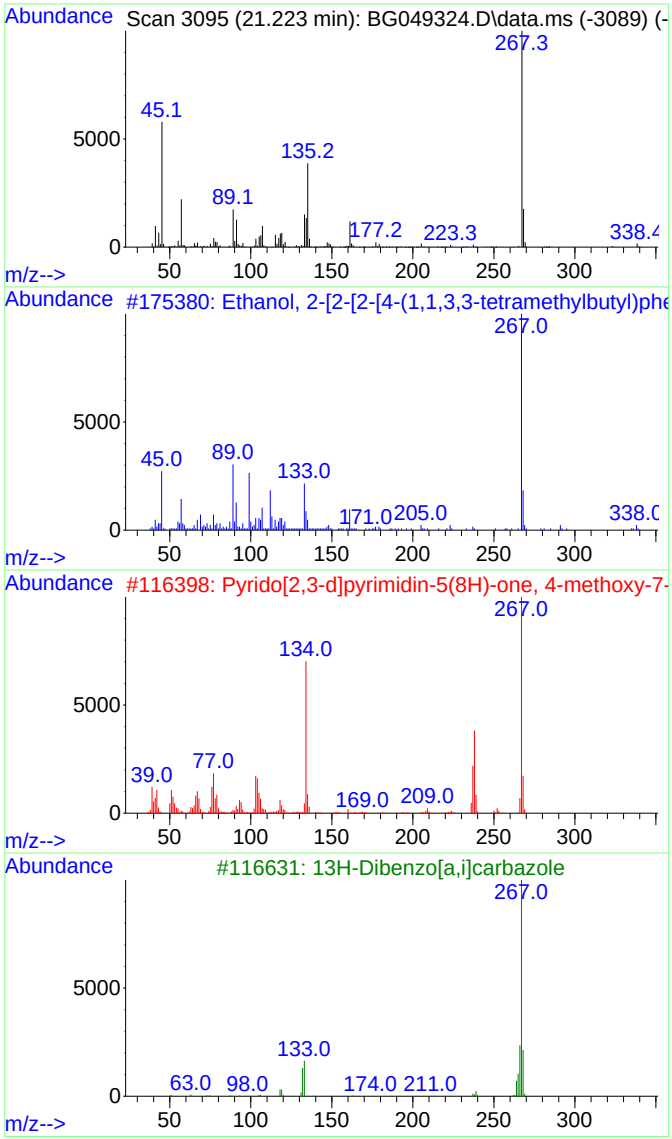
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

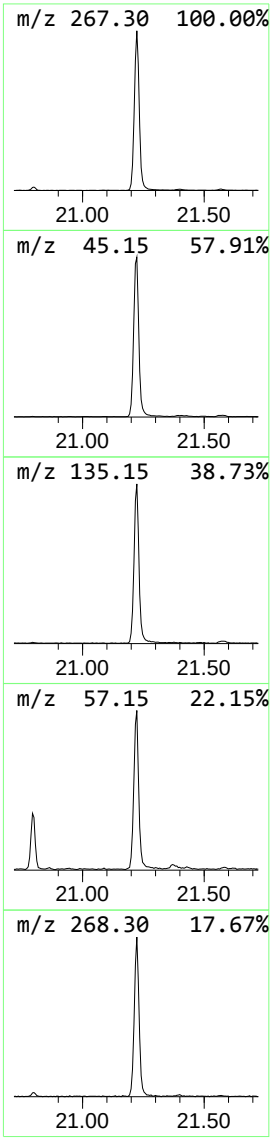
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Ethanol, 2-[2-[2-[4-(1,1,3,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.220	108.66 ng/ul	3152650	Chrysene-d12	21.740

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	50
2	Pyrido[2,3-d]pyrimidin-5(8H)-one...	267	C15H13N3O2	1000260-26-0	38
3	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	38
4	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	35
5	7H-Dibenzo(a,g)carbazole	267	C20H13N	000207-84-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

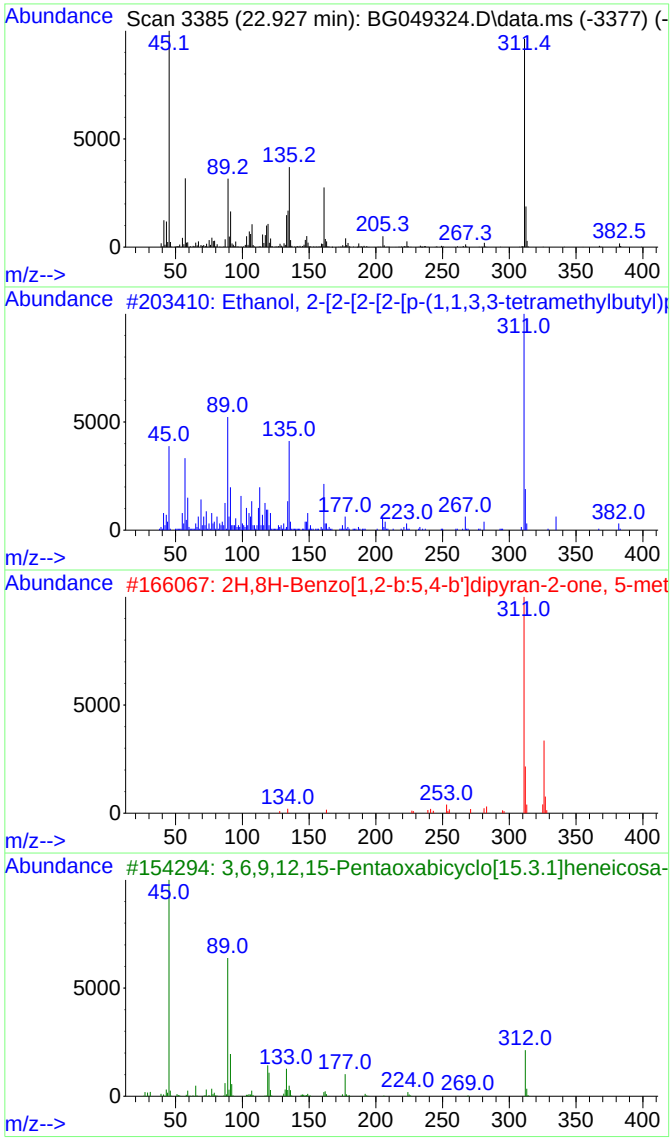
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

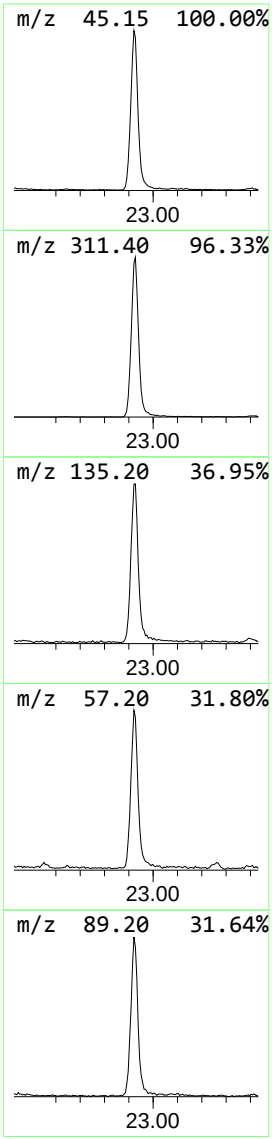
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Ethanol, 2-[2-[2-[2-[p-(1,1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.930	65.41 ng/ul	1898000	Chrysene-d12	21.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[2-[2-[p-(1,1,3,3-...	382	C22H38O5	002315-63-1	50
2	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	326	C20H22O4	055334-39-9	28
3	3,6,9,12,15-Pentaoxabicyclo[15.3...	312	C16H24O6	065112-36-9	25
4	Hexaethylene glycol	282	C12H26O7	002615-15-8	16
5	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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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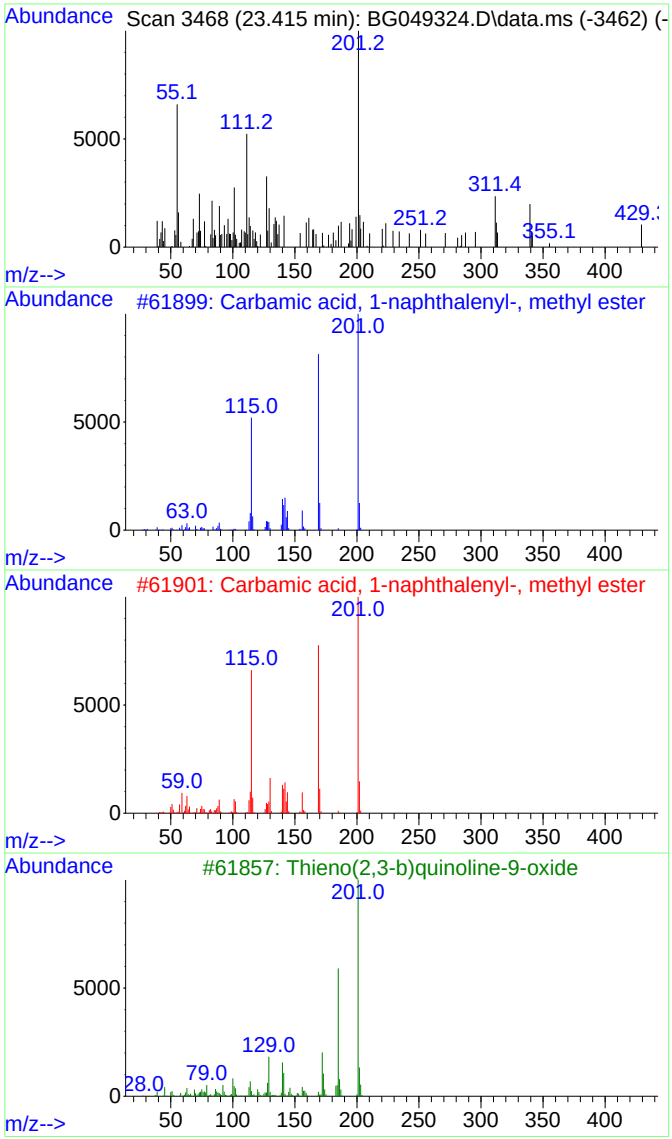
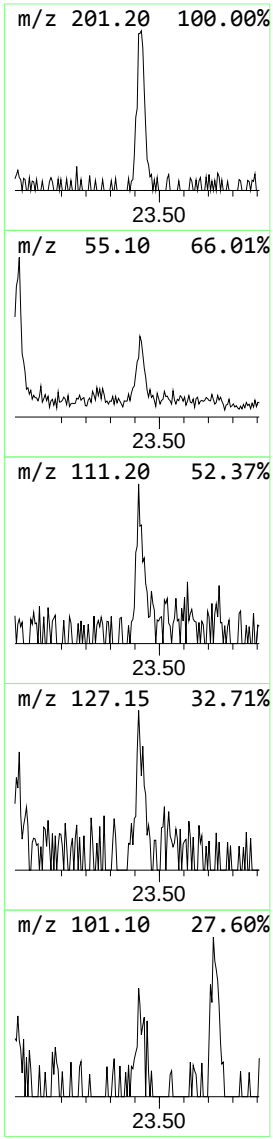
Peak Number 30 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.410	3.09 ng/ul	98149	Perylene-d12	25.031

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbamic acid, 1-naphthalenyl-, ...	201	C12H11NO2	005449-00-3	30
2	Carbamic acid, 1-naphthalenyl-, ...	201	C12H11NO2	005449-00-3	30
3	Thieno(2,3-b)quinoline-9-oxide	201	C11H7NOS	094734-32-4	25
4	Dipyrido[3,2-b:2,3-d]pyrrole, 1,...	201	C10H7N3O2	108349-61-7	22
5	1-Dichloromethyldimethylsilyloxy...	284	C12H26Cl2OSi	1000283-10-3	22





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Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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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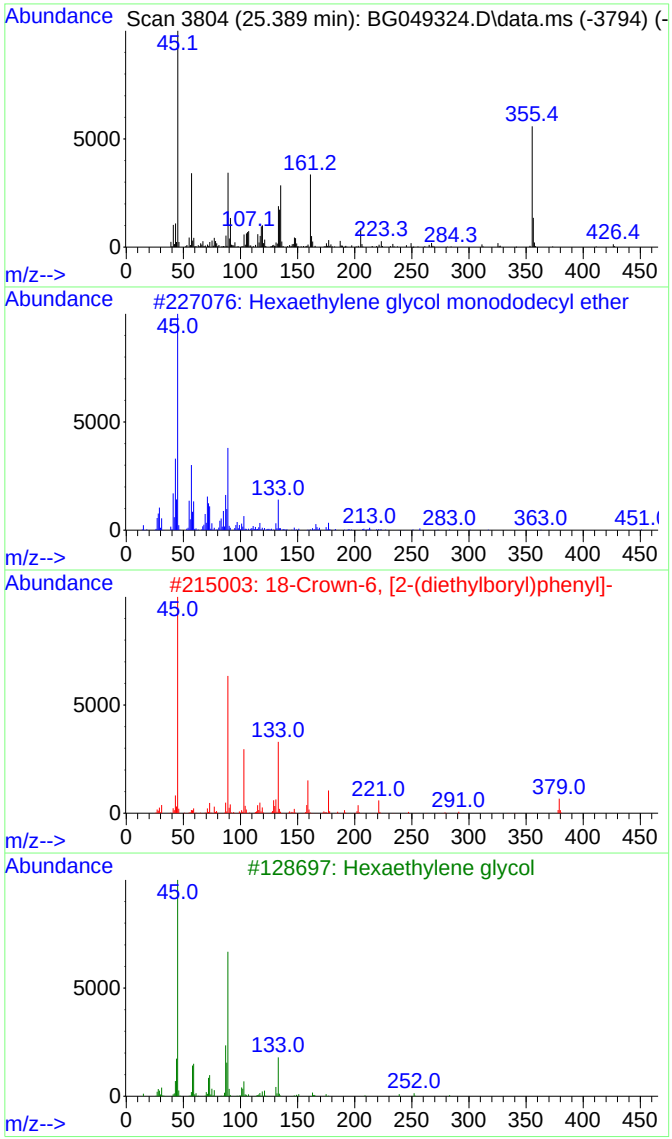
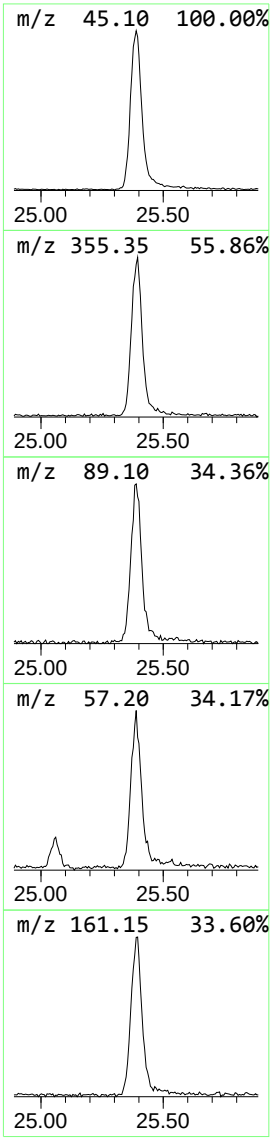
Peak Number 31 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.390	33.60 ng/ul	1068140	Perylene-d12	25.031

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	38
2	18-Crown-6, [2-(diethylboryl)phe...	408	C22H37BO6	1000161-99-8	38
3	Hexaethylene glycol	282	C12H26O7	002615-15-8	32
4	Propanoic acid, 2-hydroxy-, buty...	146	C7H14O3	000138-22-7	27
5	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	25





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Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6

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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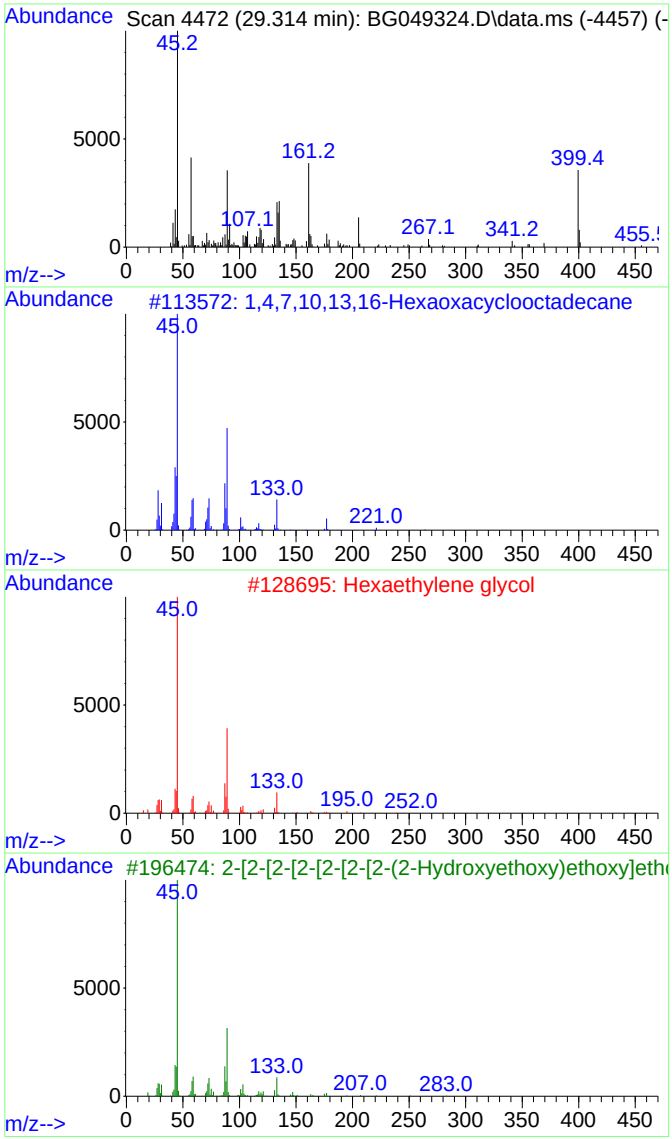
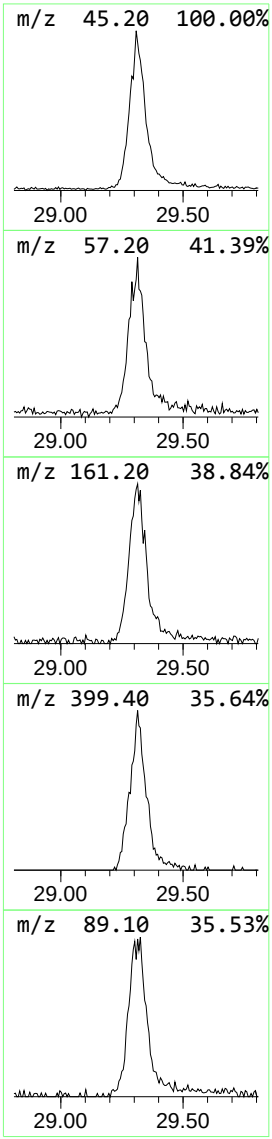
Peak Number 32 unknown-07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.310	21.09 ng/ul	670580	Perylene-d12	25.031

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	38
2	Hexaethylene glycol	282	C12H26O7	002615-15-8	32
3	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	25
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	25
5	2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	1000352-12-6	23





Tentatively Identified Compound (LSC) summary

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Data File : BG049324.D
Acq On : 13 Jul 2021 21:48
Operator : CG/JU
Sample : M2996-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AT6

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	21.4	ng/ul	236238	1	8.062	220224	20.0
Butane, 2-metho...	3.190	14.0	ng/ul	153816	1	8.062	220224	20.0
Toluene	4.220	8.3	ng/ul	90797	1	8.062	220224	20.0
1-Hexanol, 2-et...	8.120	4.7	ng/ul	51851	1	8.062	220224	20.0
Benzene, 1-ethy...	8.180	3.1	ng/ul	34286	1	8.062	220224	20.0
Benzene, 1-ethe...	8.440	4.5	ng/ul	49532	1	8.062	220224	20.0
Benzonitrile, 2...	8.910	3.9	ng/ul	42959	1	8.062	220224	20.0
Hexanoic acid, ...	9.360	4.3	ng/ul	47323	1	8.062	220224	20.0
Ethanol, 2-(2-b...	10.650	4.5	ng/ul	70408	2	10.888	312594	20.0
Benzo[b]thiophe...	11.990	2.4	ng/ul	37066	2	10.888	312594	20.0
unknown-01	12.270	2.4	ng/ul	37269	2	10.888	312594	20.0
Benzo[b]thiophe...	12.430	2.3	ng/ul	35224	2	10.888	312594	20.0
Bicyclo[4.4.1]u...	12.760	4.2	ng/ul	65264	2	10.888	312594	20.0
Phenol, 3,5-dic...	13.410	12.2	ng/ul	279109	3	14.713	458147	20.0
Phenol, 3,4-dic...	13.730	10.6	ng/ul	243689	3	14.713	458147	20.0
7-Methylindan-1...	13.840	3.2	ng/ul	72744	3	14.713	458147	20.0
Phenol, 2,3,4,5...	15.250	5.0	ng/ul	115283	3	14.713	458147	20.0
Methane, di-p-t...	16.740	2.2	ng/ul	53002	4	17.463	485623	20.0
Hydroquinone, t...	17.240	2.8	ng/ul	68418	4	17.463	485623	20.0
Ethanol, 2-[4-(...	17.820	116.8	ng/ul	2837080	4	17.463	485623	20.0
unknown-02	18.120	2.2	ng/ul	54466	4	17.463	485623	20.0
unknown-03	19.550	130.8	ng/ul	3175310	4	17.463	485623	20.0
Ethanol, 2-[2-[...	19.720	171.8	ng/ul	4984370	5	21.740	580307	20.0
Hexadecanoic ac...	19.750	21.0	ng/ul	608690	5	21.740	580307	20.0
1-Trimethylsily...	20.070	2.5	ng/ul	71195	5	21.740	580307	20.0
unknown-04	20.540	6.8	ng/ul	196548	5	21.740	580307	20.0
Octadecanoic ac...	20.790	17.7	ng/ul	514271	5	21.740	580307	20.0
Ethanol, 2-[2-[...	21.220	108.7	ng/ul	3152650	5	21.740	580307	20.0
Ethanol, 2-[2-[...	22.930	65.4	ng/ul	1898000	5	21.740	580307	20.0
unknown-05	23.410	3.1	ng/ul	98149	6	25.031	635820	20.0
unknown-06	25.390	33.6	ng/ul	1068140	6	25.031	635820	20.0
unknown-07	29.310	21.1	ng/ul	670580	6	25.031	635820	20.0