LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

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-BG112321.M
Title : SVOA CALIBRATION

Signal : TIC: BG051393.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.919	62	73	77	rBV2	50368	158419	2.73%	0.350%
2	3.966	77	81	94	rVB	42736	99995	1.72%	0.221%
3	4.301	132	138	147	rVB	143565	243029	4.18%	0.537%
4	5.653	361	368	376	rVB	882478	1430240	24.60%	3.158%
5	5.788	383	391	406	rVB	2013312	4257670	73.24%	9.401%
6	6.164	446	455	471	rVB	812088	1391996	23.95%	3.074%
7	6.646	531	537	543	rVV	85633	138312	2.38%	0.305%
8	7.145	616	622	628	rBV	67821	114768	1.97%	0.253%
9	7.251	633	640	646	rBV	260353	442182	7.61%	0.976%
10	7.315	646	651	655	rVV2	111919	208194	3.58%	0.460%
11	7.380	655	662	675	rVB2	953986	1809343	31.13%	3.995%
12	7.503	677	683	688	rBV	104081	177347	3.05%	0.392%
13	7.556	688	692	697	rVB	94368	142361	2.45%	0.314%
14	7.721	714	720	726	rVB	91858	157939	2.72%	0.349%
15	7.821	731	737	746	rVV	463633	791424	13.61%	1.747%
16	7.903	746	751	760	rVB	60463	124230	2.14%	0.274%
17	8.185	792	799	809	rBV2	116377	238731	4.11%	0.527%
18	8.297	809	818	828	rVB	179456	354721	6.10%	0.783%
19	8.555	854	862	869	rBV	218704	403332	6.94%	0.891%
20	8.637	869	876	884	rVV	150119	275649	4.74%	0.609%
21	8.725	884	891	899	rVB	117993	222210	3.82%	0.491%
22	8.814	899	906	912	rBV2	59301	107497	1.85%	0.237%
23	8.902	912	921	927	rVV	87397	187820	3.23%	0.415%
24	8.972	927	933	937	rVV	186253	389564	6.70%	0.860%
25	9.019	937	941	947	rVV	141519	268649	4.62%	0.593%
26	9.090	947	953	965	rVB	270595	546863	9.41%	1.207%
27	9.290	976	987	990	rBV2	51217	93251	1.60%	0.206%
28	9.337	990	995	997	rVV	99907	174184	3.00%	0.385%
29	9.366	997	1000	1010	rVB	152891	262887	4.52%	0.580%
30	9.671	1018	1052	1060	rBV2	426689	2719928	46.79%	6.006%
31	9.742	1061	1064	1071	rVV5	38068	86327	1.49%	0.191%
32	9.812	1072	1076	1081	rVV	33043	59389	1.02%	0.131%
33	9.877	1081	1087	1093	rVV	50668	107430	1.85%	0.237%
34	9.971	1096	1103	1108	rVB3	46726	95580	1.64%	0.211%
35	10.036	1108	1114	1118	rBV	50655	93470	1.61%	0.206%
36	10.094	1118	1124	1132	rVB2	115914	236556	4.07%	0.522%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

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-BG112321.M
Title : SVOA CALIBRATION

37	10.177	1132	1138	1158	rVB2	199218	542561	9.33%	1.198%
38	10.424	1168	1180	1188	rBV7	244028	1007917	17.34%	2.226%
39	10.488	1188	1191	1201	rVV	114800	199591	3.43%	0.441%
40	10.641	1211	1217	1224	rBV	191518	362383	6.23%	0.800%
41	10.770	1233	1239	1253	rBV3	49819	133187	2.29%	0.294%
42	10.882	1253	1258	1263	rBV	72960	131454	2.26%	0.290%
43	11.017	1276	1281	1284	rVV	153035	282494	4.86%	0.624%
44	11.070	1284	1290	1299	rVB	1169164	2191585	37.70%	4.839%
45	11.187	1300	1310	1319	rVB2	55755	152212	2.62%	0.336%
46	11.364	1334	1340	1348	rBV2	35337	78658	1.35%	0.174%
47	11.434	1348	1352	1364	rVB5	25379	70073	1.21%	0.155%
48	11.546	1364	1371	1377	rBV	50190	101913	1.75%	0.225%
49	11.834	1413	1420	1430	rBV3	102050	220283	3.79%	0.486%
50	12.028	1447	1453	1458	rVV2	36984	78537	1.35%	0.173%
51	12.086	1458	1463	1475	rVV6	39291	128892	2.22%	0.285%
52	12.192	1476	1481	1491	rVB8	24532	68897	1.19%	0.152%
53	12.392	1510	1515	1526	rVB2	84954	164098	2.82%	0.362%
54	12.556	1531	1543	1548	rBV4	38597	89093	1.53%	0.197%
55	12.662	1554	1561	1574	rVB	1330018	2283404	39.28%	5.042%
56	12.780	1574	1581	1588	rBV3	40196	94817	1.63%	0.209%
57	12.879	1589	1598	1606	rVB	607322	1060267	18.24%	2.341%
58	13.038	1617	1625	1630	rBV4	26323	61252	1.05%	0.135%
59	13.267	1656	1664	1679	rVB	163779	327258	5.63%	0.723%
60	13.655	1724	1730	1733	rVV	269848	453993	7.81%	1.002%
61	13.684	1733	1735	1741	rVV	120149	182797	3.14%	0.404%
62	13.849	1758	1763	1773	rVB3	47664	106860	1.84%	0.236%
63	13.996	1777	1788	1798	rBV3	83897	250072	4.30%	0.552%
64	14.137	1803	1812	1817	rVV	95827	207378	3.57%	0.458%
65	14.213	1817	1825	1829	rVV	358976	648816	11.16%	1.433%
66	14.260	1829	1833	1839	rVV	198681	287150	4.94%	0.634%
67	14.378	1847	1853	1861	rVV2	42267	83710	1.44%	0.185%
68	14.519	1870	1877	1886	rVB	351706	633913	10.91%	1.400%
69	14.818	1924	1928	1934	rVV	258148	417856	7.19%	0.923%
70	14.889	1934	1940	1946	rVB	118663	199006	3.42%	0.439%
71	15.218	1985	1996	2003	rBV2	199334	354160	6.09%	0.782%
72	15.612	2059	2063	2072	rVB	177644	268996	4.63%	0.594%
73	15.811	2086	2097	2103	rBV2	501021	806616	13.88%	1.781%
74	15.870	2103	2107	2114	rVB2	76010	116958	2.01%	0.258%
75	15.952	2116	2121	2125	rBV	112861	182226	3.13%	0.402%
76	16.064	2136	2140	2146	rVB	98900	144949	2.49%	0.320%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

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-BG112321.M
Title : SVOA CALIBRATION

77	16.675	2239	2244	2252	rVV7	35682	71368	1.23%	0.158%
78	16.904	2279	2283	2288	rBV2	38027	61533	1.06%	0.136%
79	17.174	2325	2329	2334	rVB	53818	68911	1.19%	0.152%
80	17.574	2390	2397	2401	rVV	308406	488926	8.41%	1.080%
81	17.668	2408	2413	2424	rVB2	493884	796858	13.71%	1.759%
82	17.821	2434	2439	2443	rBV	40662	57881	1.00%	0.128%
83	17.926	2450	2457	2463	rBV2	72857	134997	2.32%	0.298%
84	18.197	2498	2503	2506	rBV	49506	72177	1.24%	0.159%
85	18.420	2537	2541	2549	rVV3	26535	53293	0.92%	0.118%
86	18.502	2550	2555	2560	rVB	139431	178131	3.06%	0.393%
87	18.808	2603	2607	2615	rVB3	56010	99690	1.71%	0.220%
88	19.354	2696	2700	2709	rVB2	142056	196276	3.38%	0.433%
89	19.489	2718	2723	2727	rBV2	72935	113063	1.95%	0.250%
90	19.589	2736	2740	2748	rVB2	93315	150972	2.60%	0.333%
91	19.954	2795	2802	2812	rVV	605205	1053689	18.13%	2.327%
92	20.212	2842	2846	2851	rVB	44873	60130	1.03%	0.133%
93	20.852	2947	2955	2959	rVV	4005309	5812961	100.00%	12.835%
94	21.469	3055	3060	3070	rVB4	45371	126967	2.18%	0.280%
95	21.763	3104	3110	3116	rBV7	24366	62281	1.07%	0.138%
96	21.875	3123	3129	3137	rVB	278221	473600	8.15%	1.046%
97	22.562	3240	3246	3254	rBV2	24600	52310	0.90%	0.116%
98	25.042	3656	3668	3678	rBV2	267704	796900	13.71%	1.760%
99	25.271	3698	3707	3719	rVB3	148668	465531	8.01%	1.028%
100	26.393	3890	3898	3906	rVB6	16920	52759	0.91%	0.116%

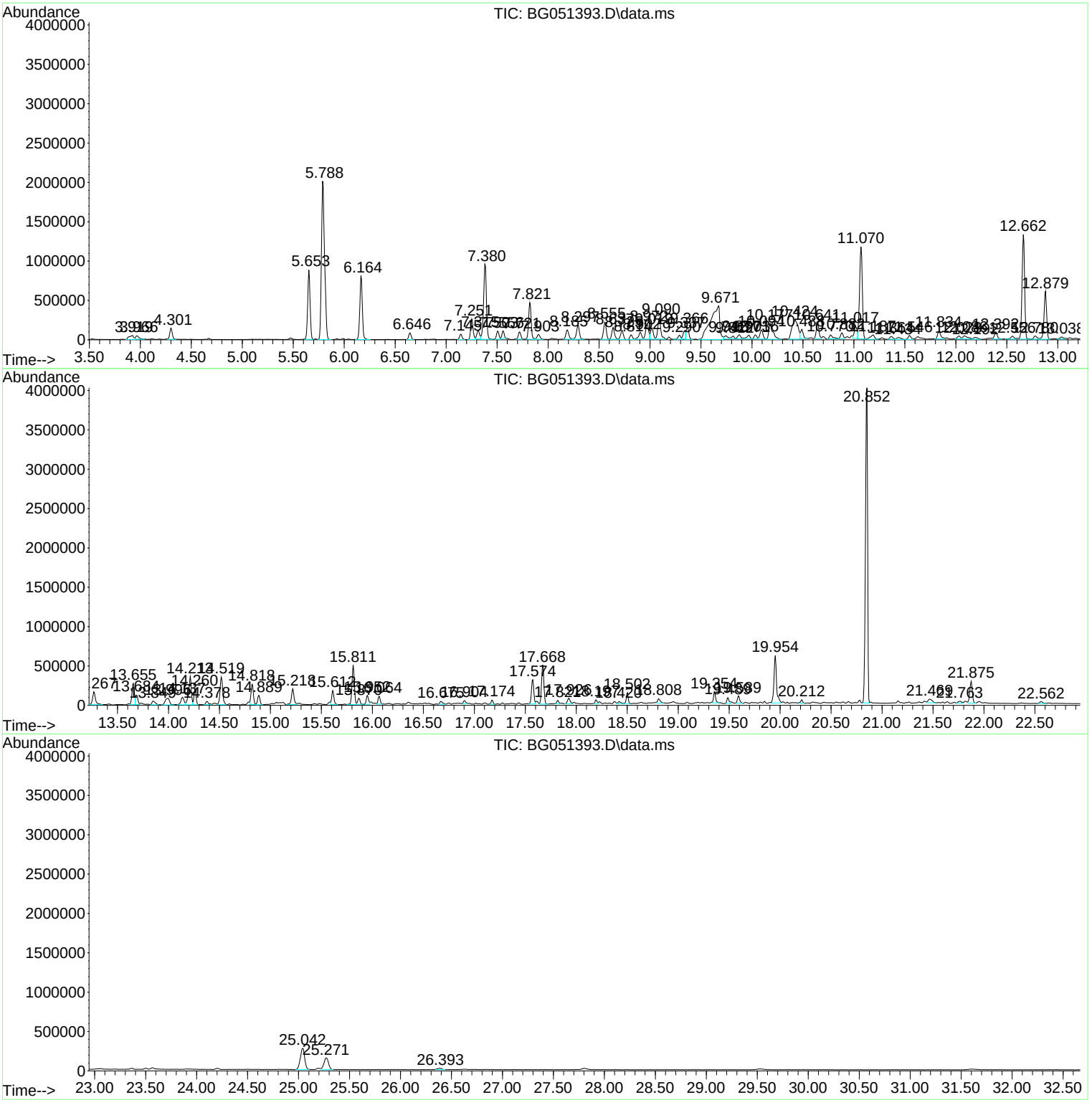
Sum of corrected areas: 45288973

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

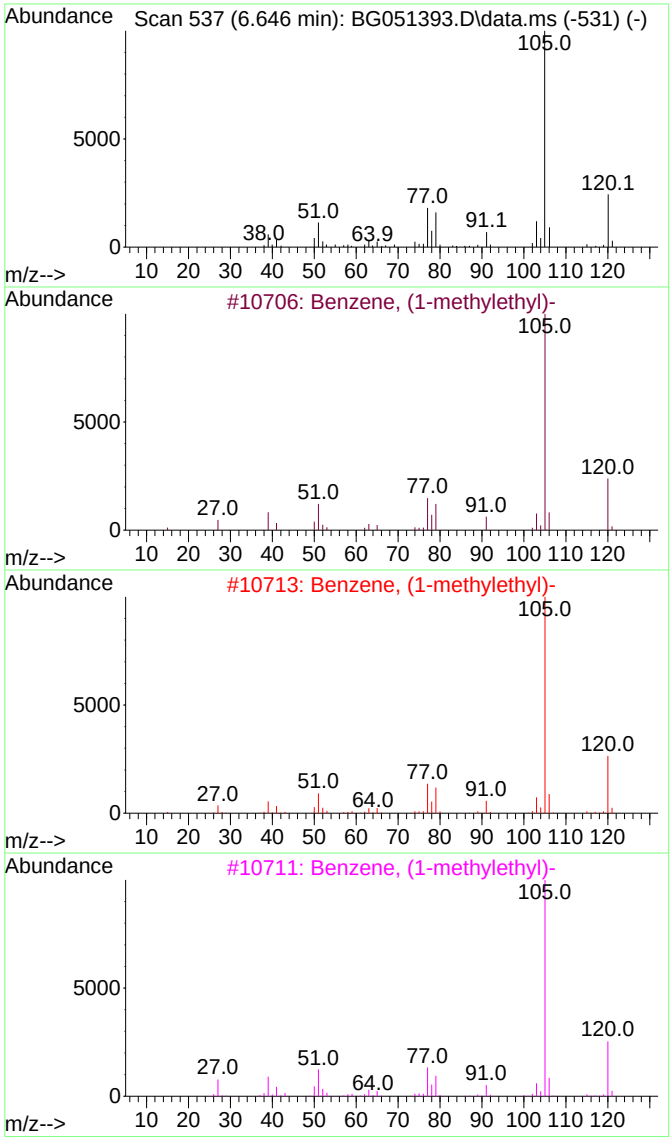
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

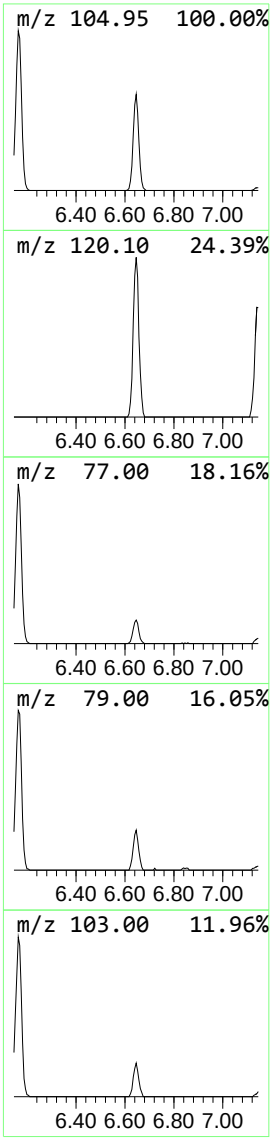
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.646	11.59 ng/ul	138312	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

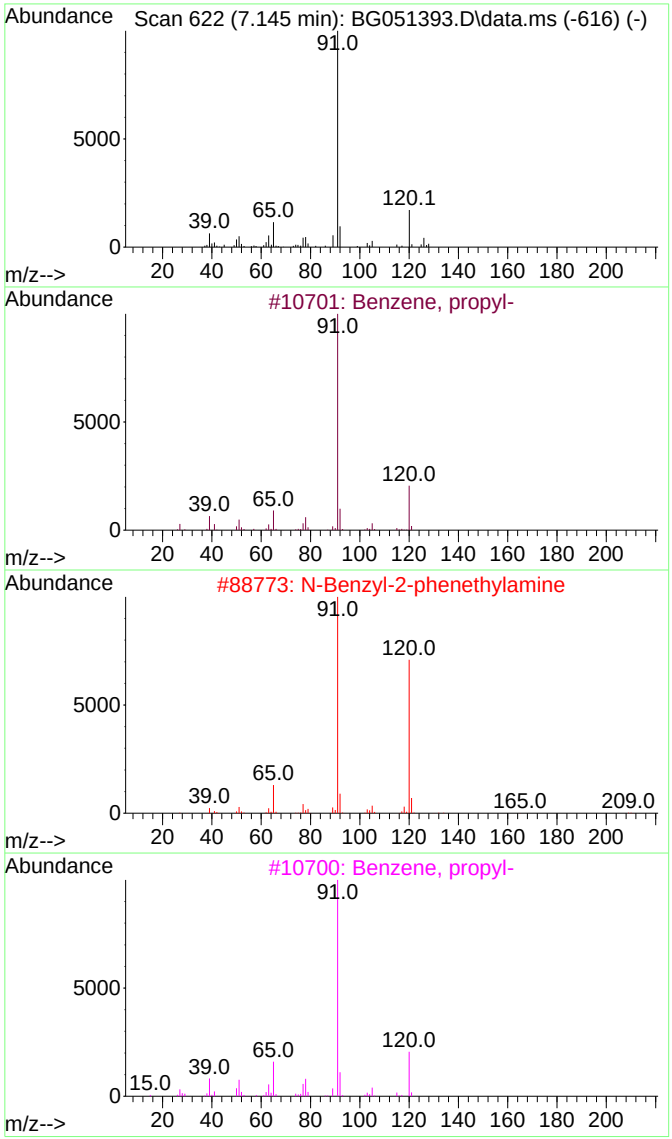
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

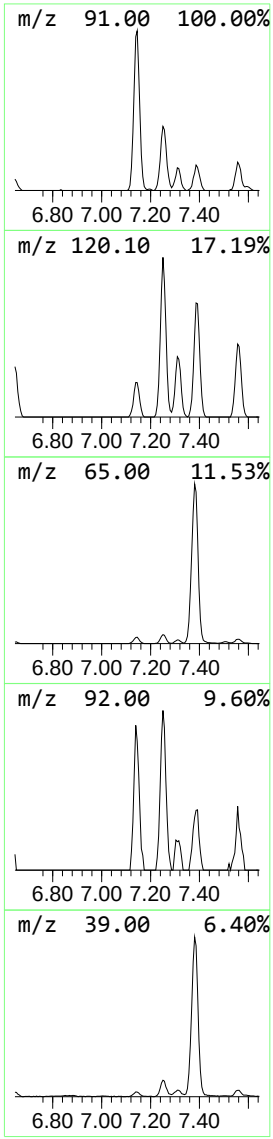
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.145	9.61 ng/ul	114768	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	68
2	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64
3	Benzene, propyl-	120	C9H12	000103-65-1	64
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	59
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

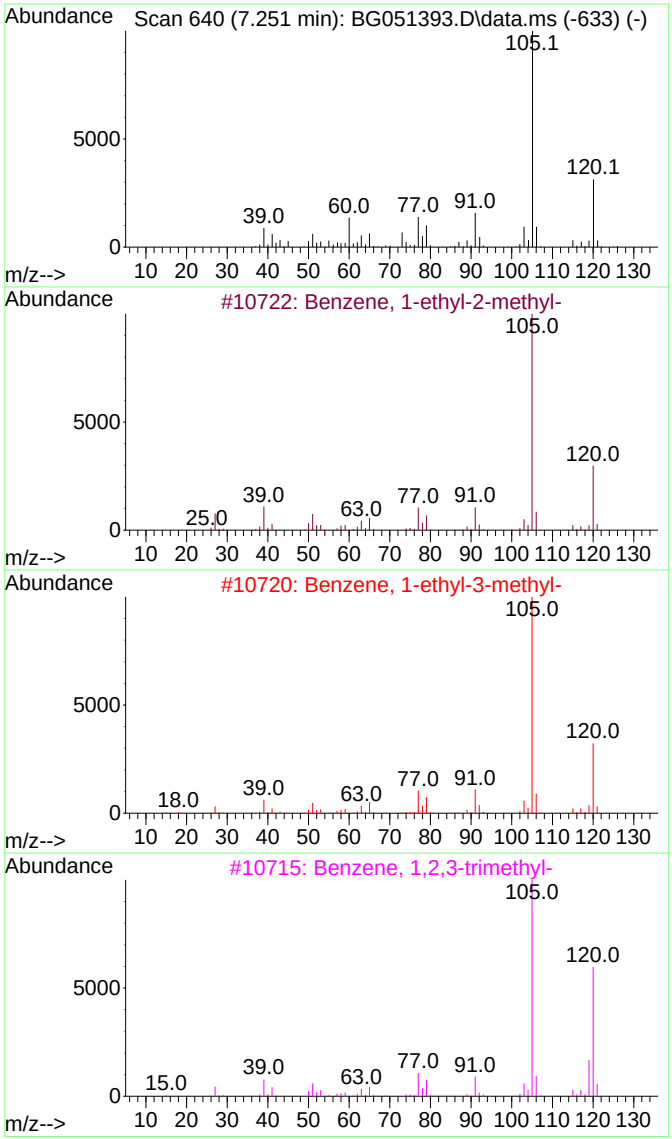
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

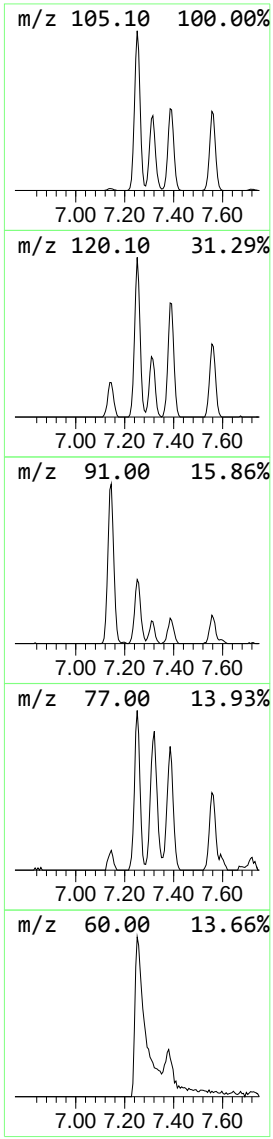
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.251	37.04 ng/ul	442182	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4	Mesitylene	120	C9H12	000108-67-8	87
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

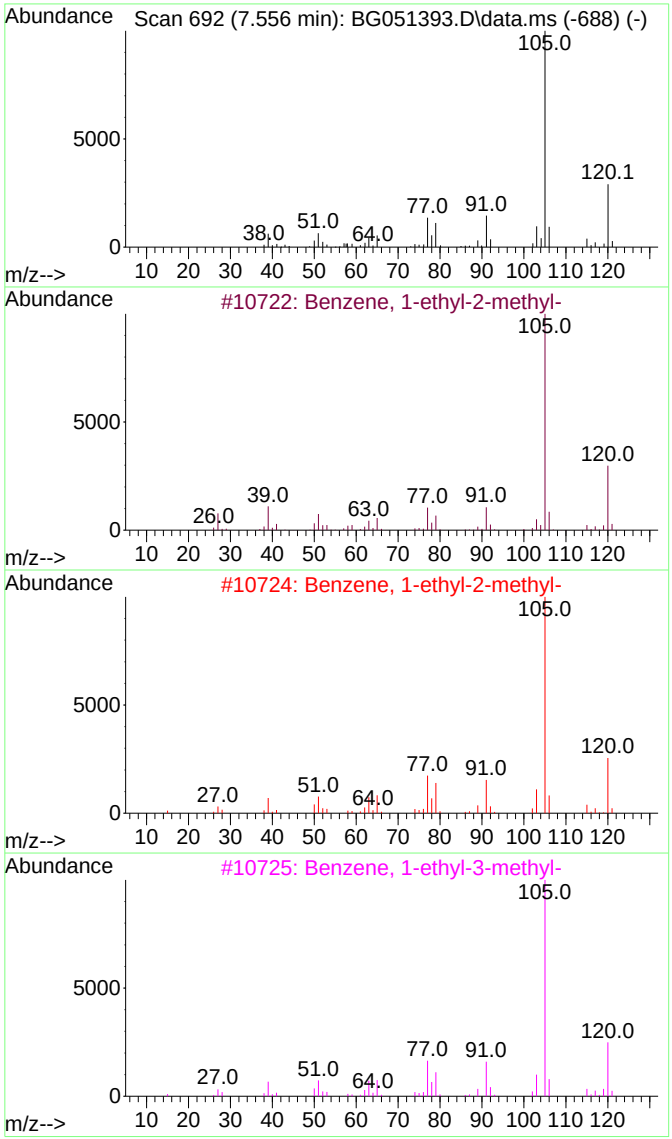
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

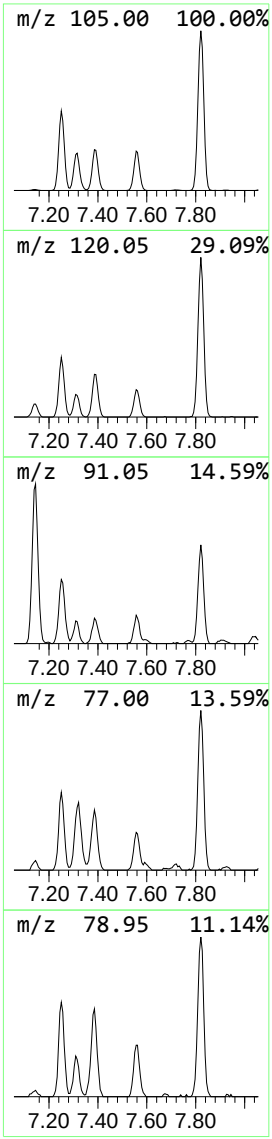
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.556	11.93 ng/ul	142361	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

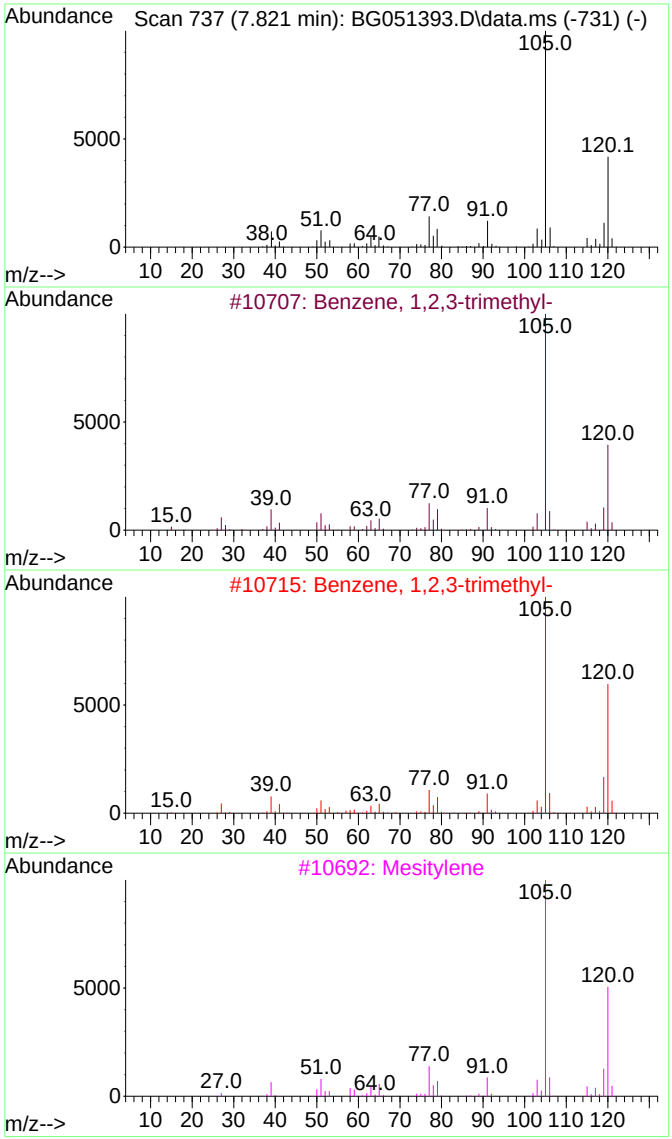
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

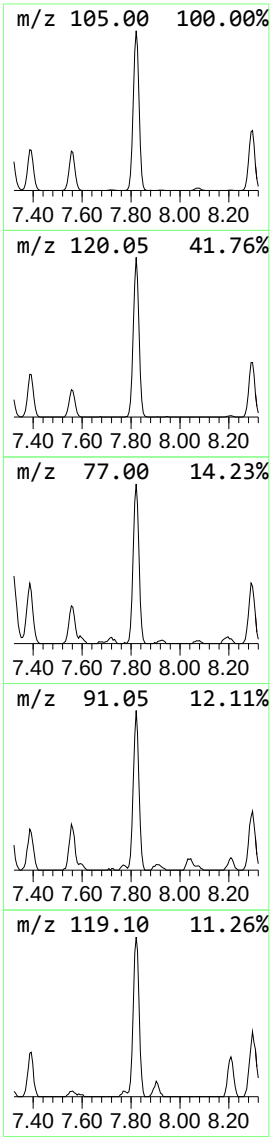
****

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.821	66.30 ng/ul	791424	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Mesitylene	120	C9H12	000108-67-8	97
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

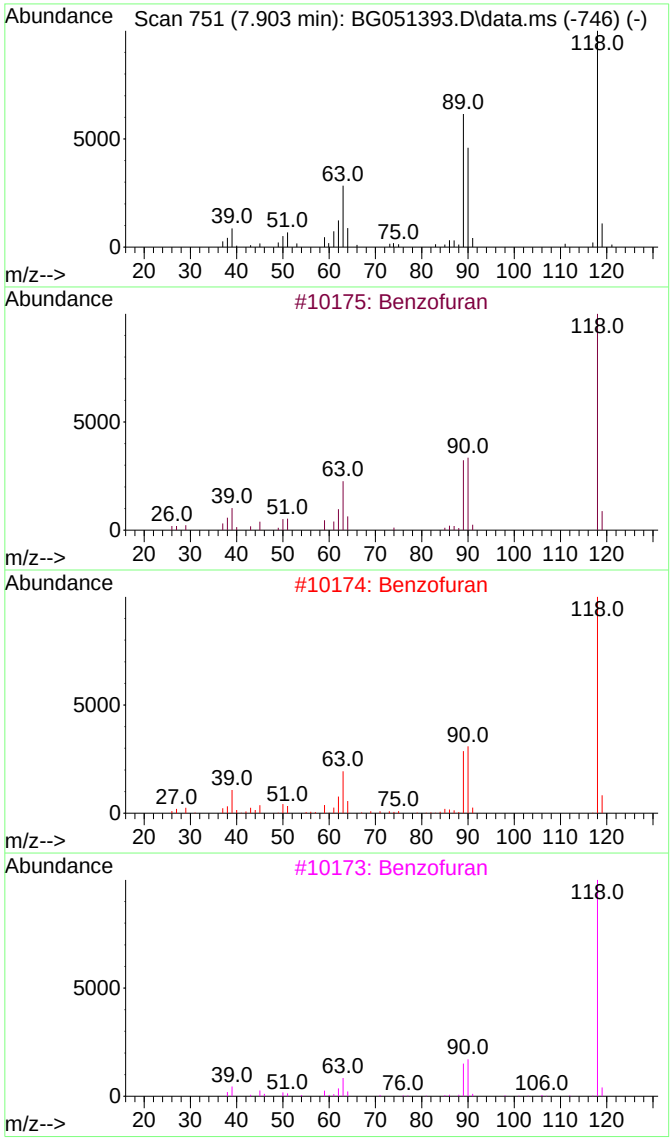
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

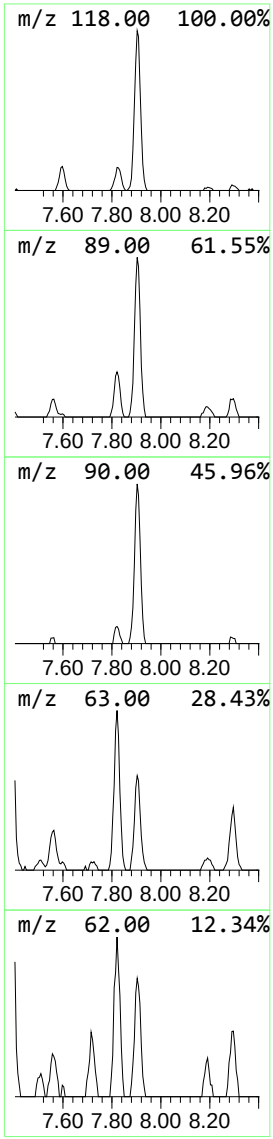
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzofuran Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.903	10.41 ng/ul	124230	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	95
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	Benzofuran	118	C8H6O	000271-89-6	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

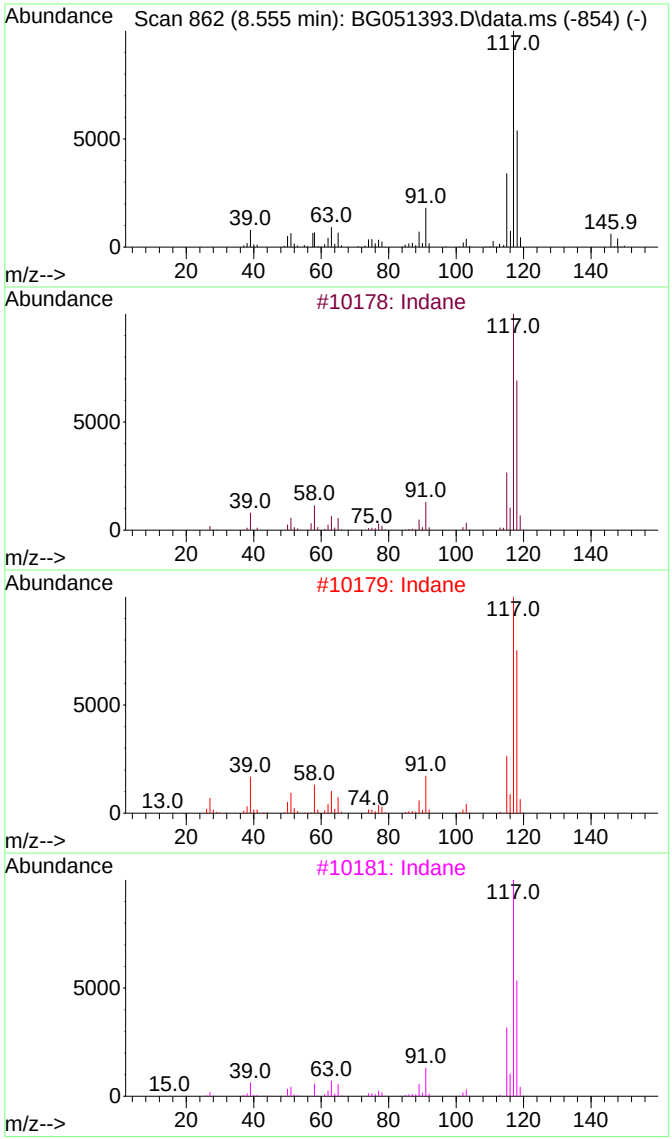
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

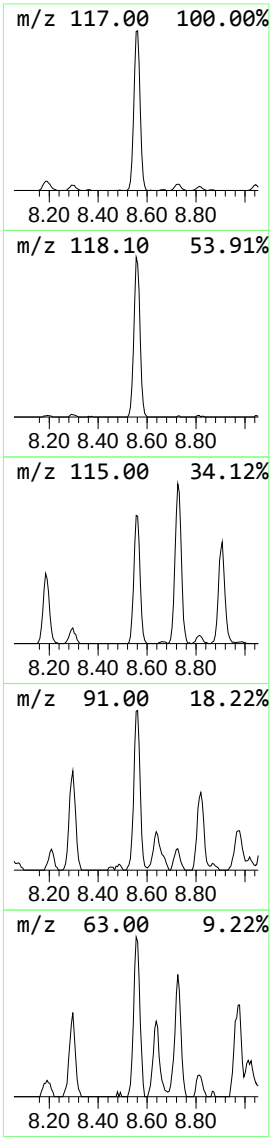
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.555	33.79 ng/ul	403332	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	89
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	86
5	Deltacyclene	118	C9H10	007785-10-6	68





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

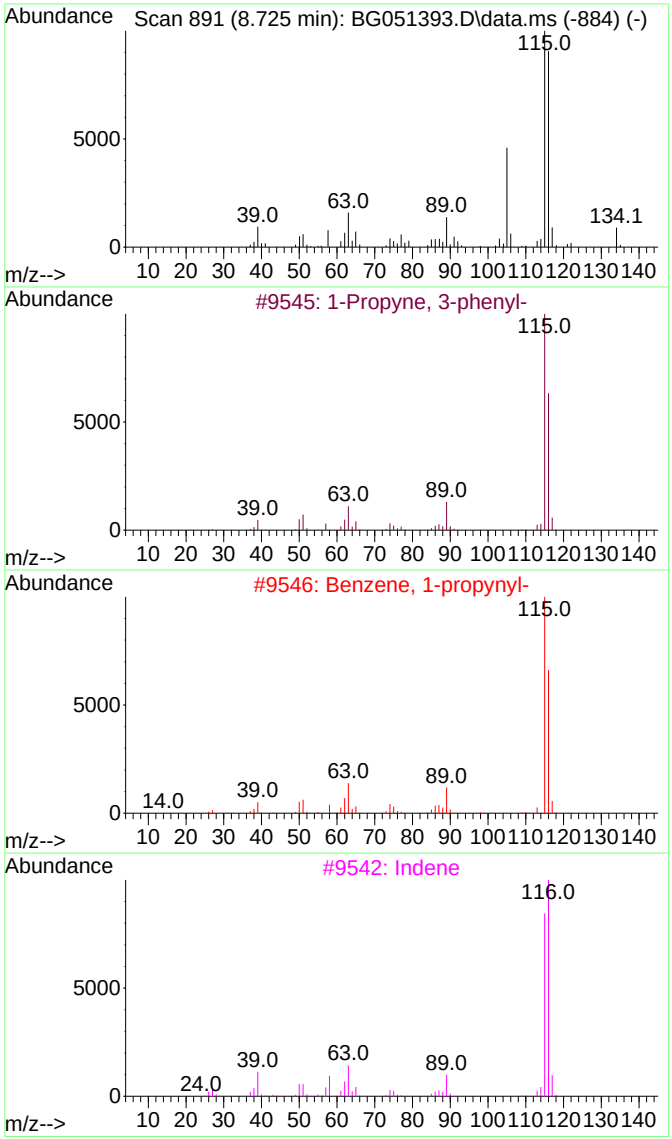
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

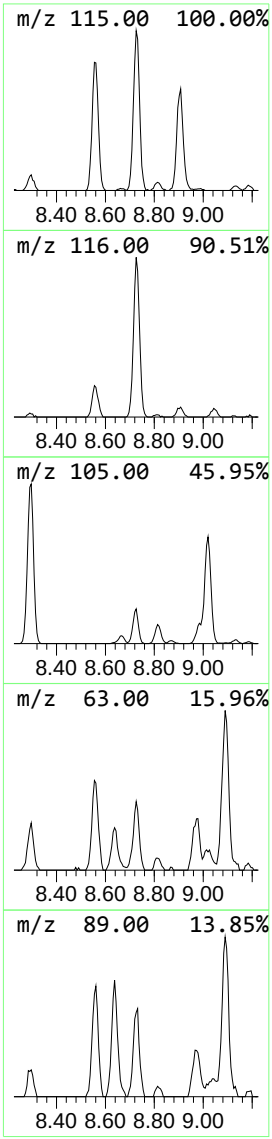
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Propyne, 3-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.725	18.62 ng/ul	222210	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
3	Indene	116	C9H8	000095-13-6	93
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87
5	Indene	116	C9H8	000095-13-6	87





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

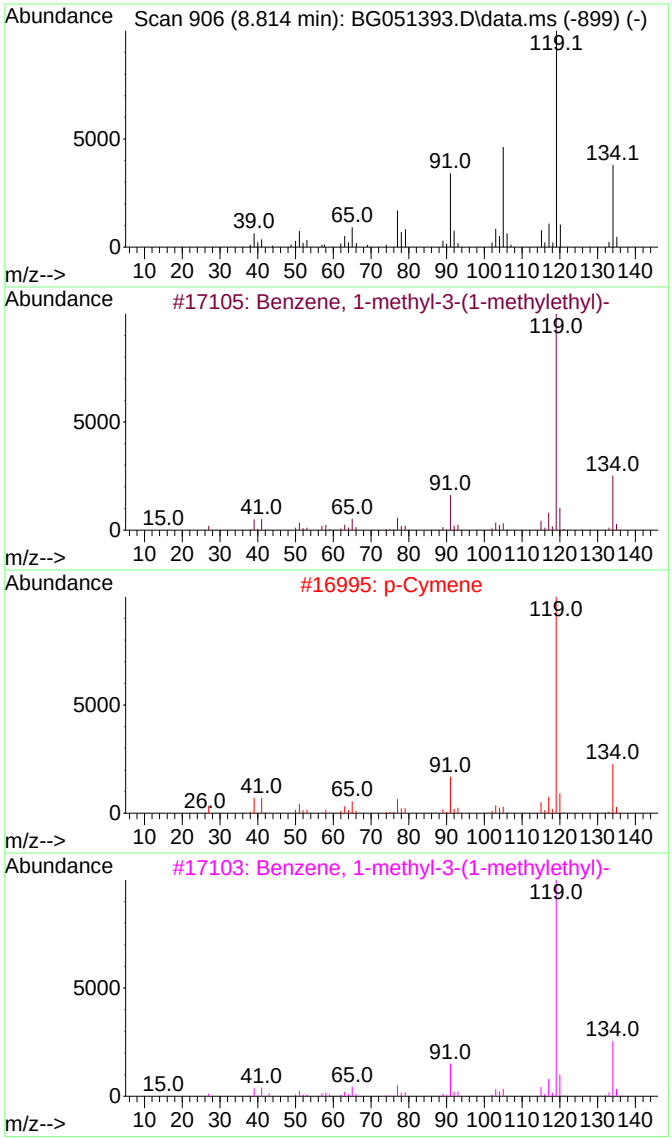
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

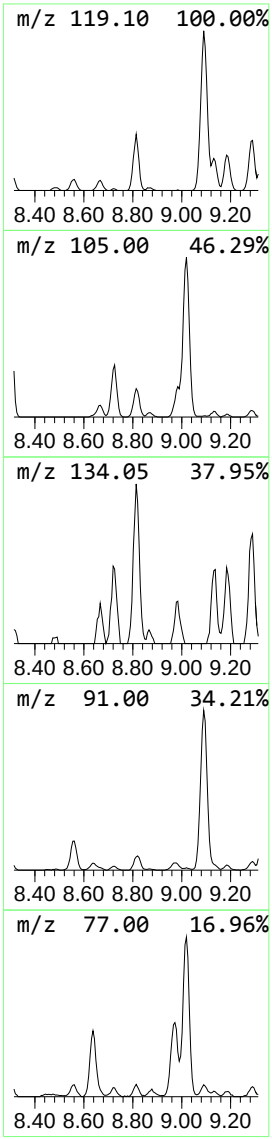
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-methyl-3-(1-meth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.814	9.01 ng/ul	107497	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	p-Cymene	134	C10H14	000099-87-6	93
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

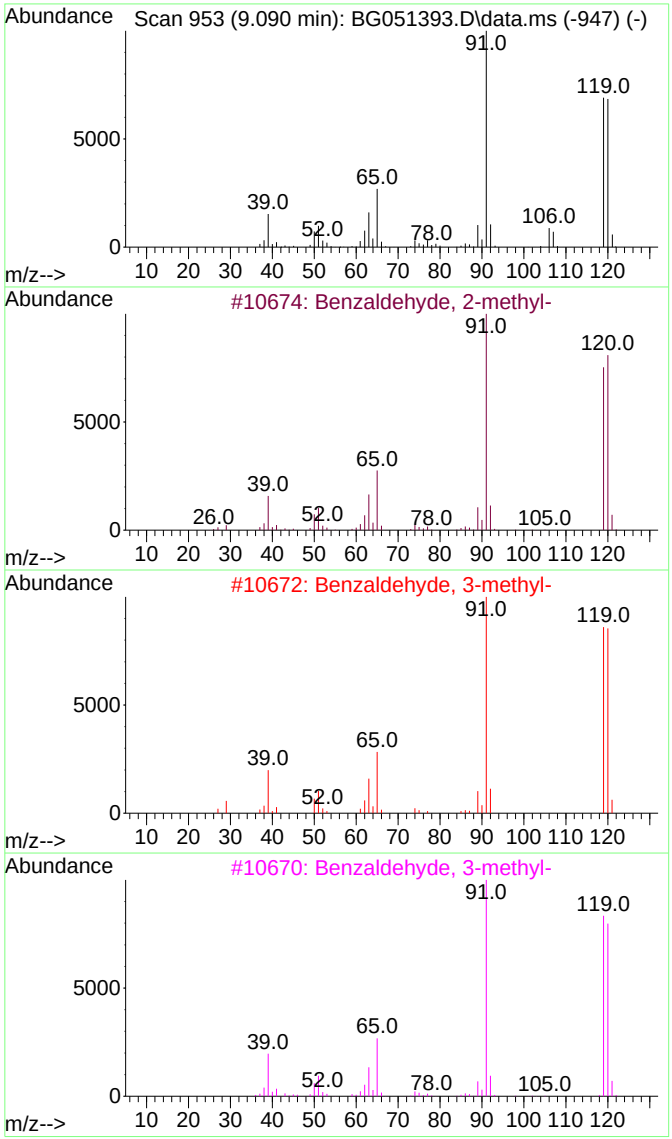
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

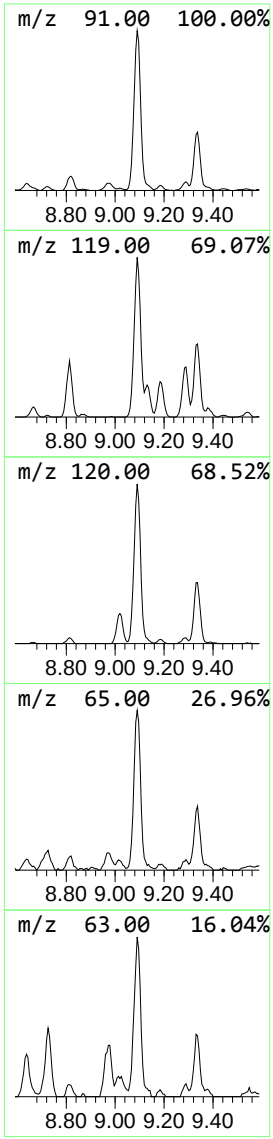
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzaldehyde, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.090	45.81 ng/ul	546863	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	96
2	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	96
3	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	96
4	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	96
5	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	95





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

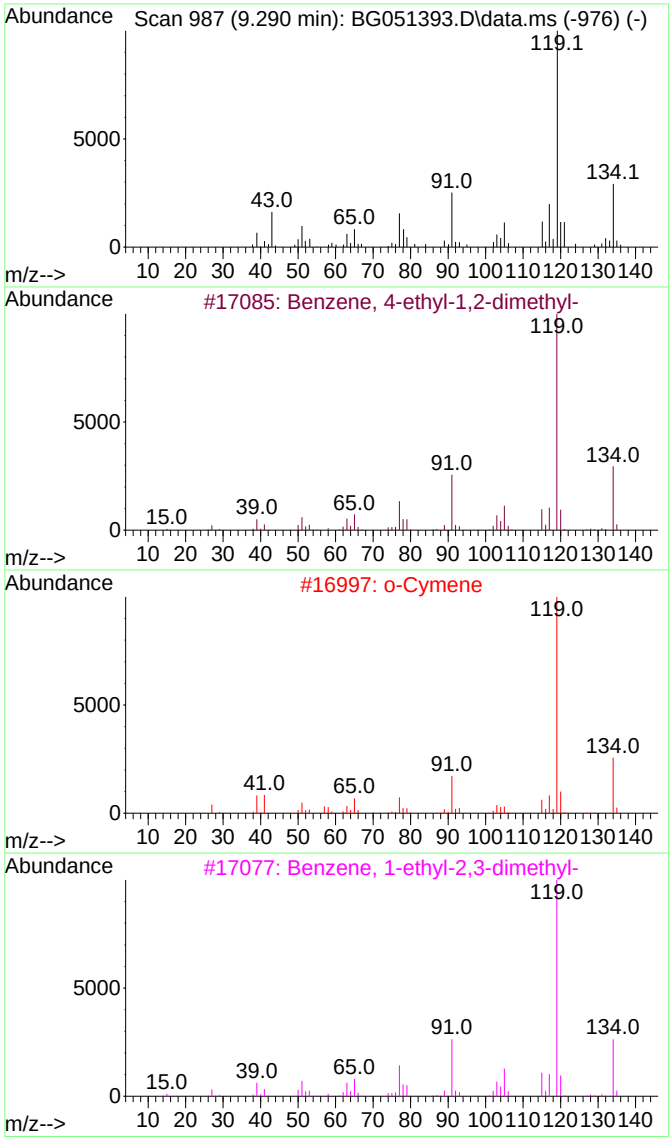
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

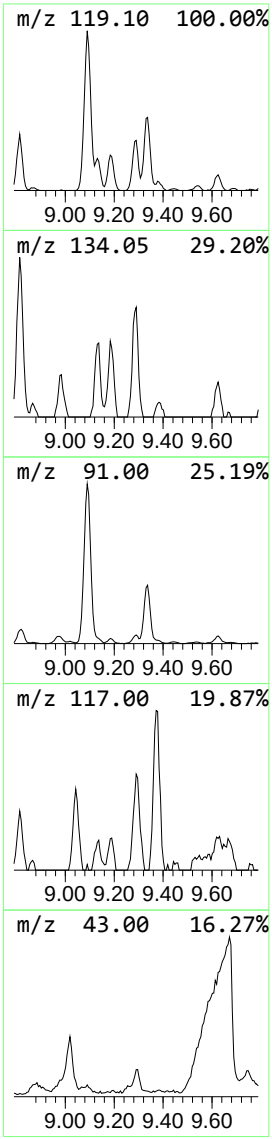
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.290	7.81 ng/ul	93251	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

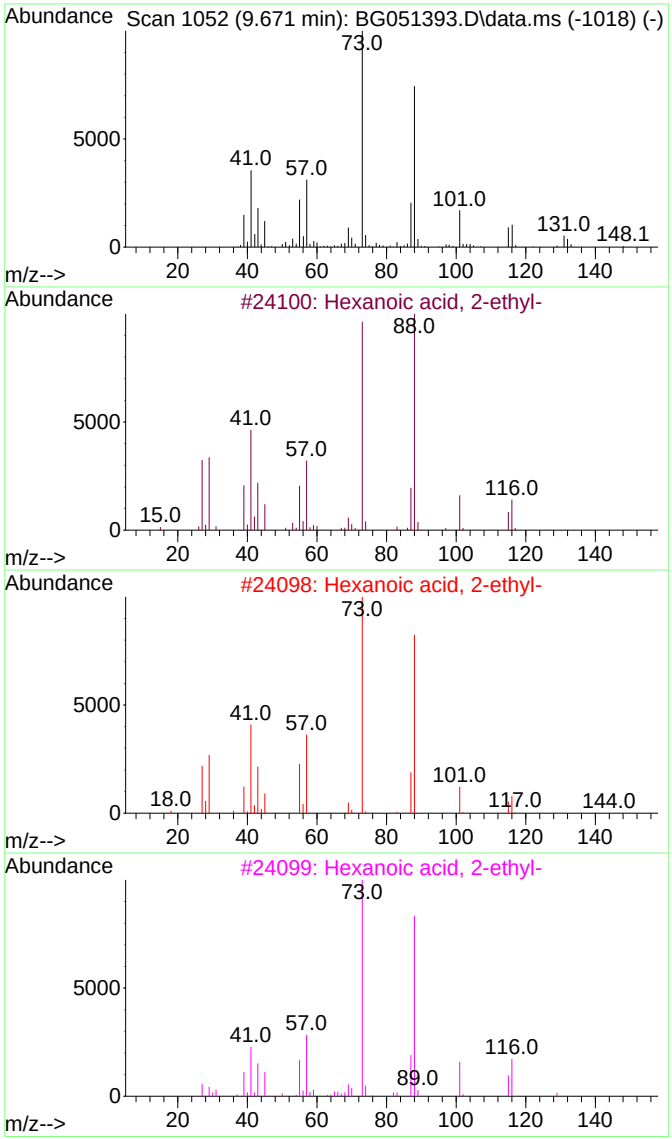
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

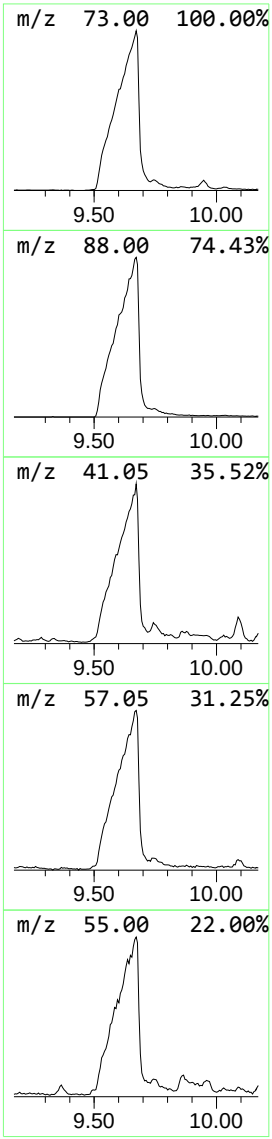
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Hexanoic acid, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.671	192.57 ng/ul	2719930	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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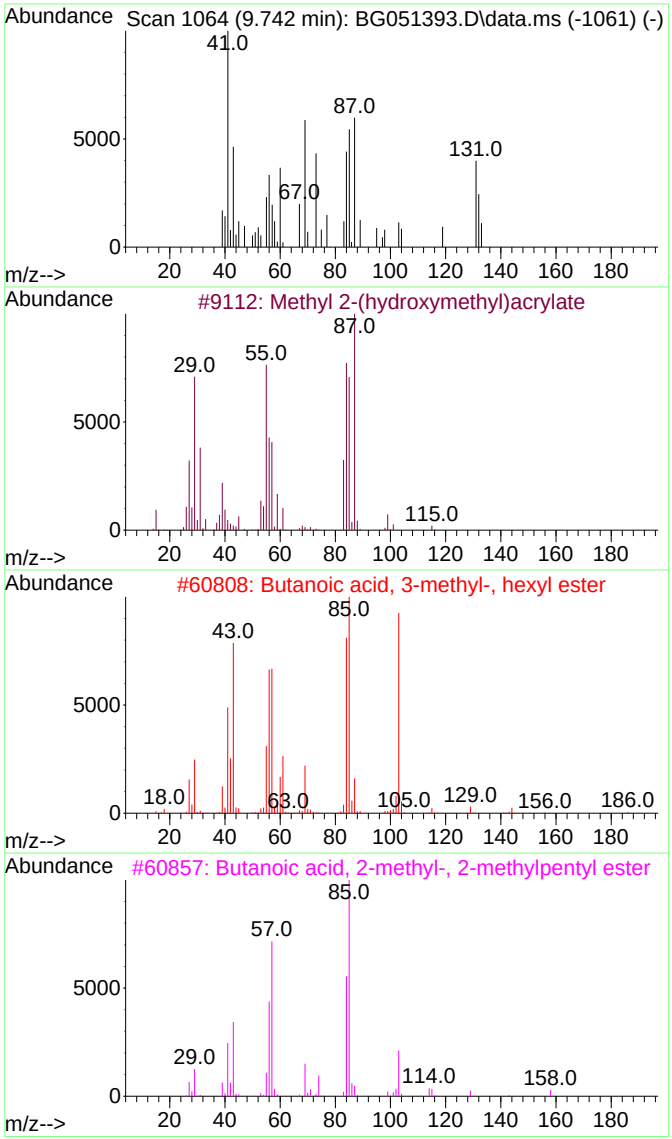
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

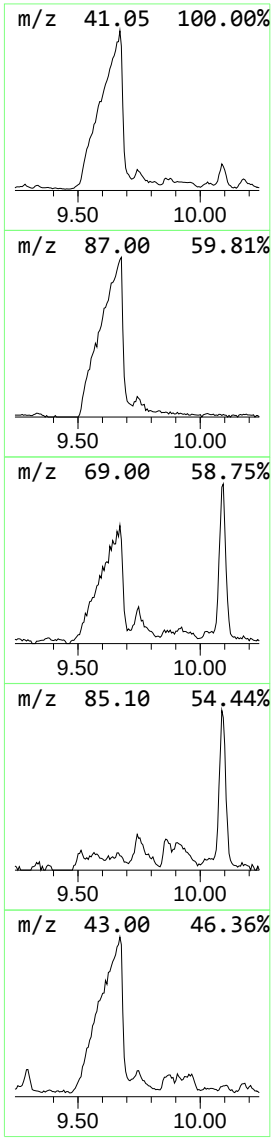
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-01 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.742	6.11 ng/ul	86327	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-(hydroxymethyl)acrylate	116	C5H8O3	015484-46-5	32
2	Butanoic acid, 3-methyl-, hexyl ...	186	C11H22O2	010032-13-0	10
3	Butanoic acid, 2-methyl-, 2-meth...	186	C11H22O2	083783-88-4	10
4	2-Oxepanone, 7-hexyl-	198	C12H22O2	016429-21-3	10
5	2-Propenoic acid, 2-methyl-, hex...	170	C10H18O2	000142-09-6	10





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Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

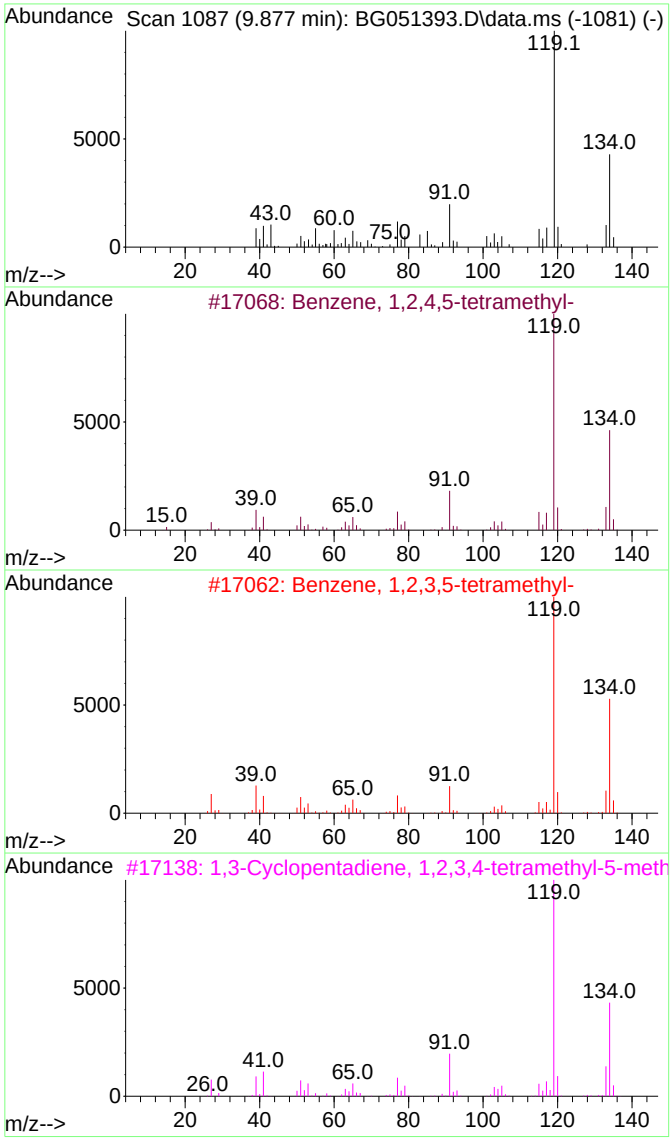
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

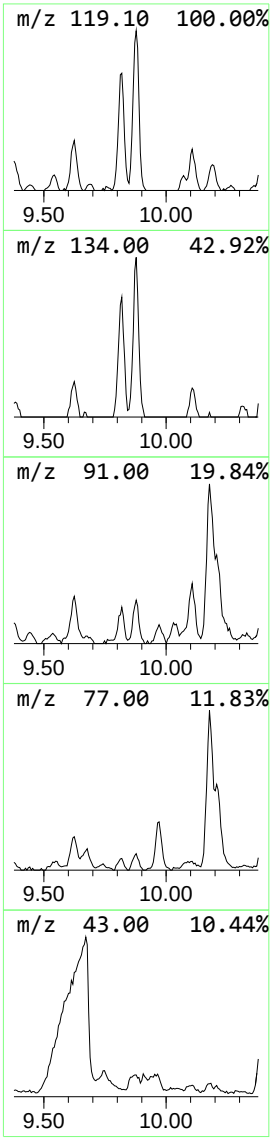
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.877	7.61 ng/ul	107430	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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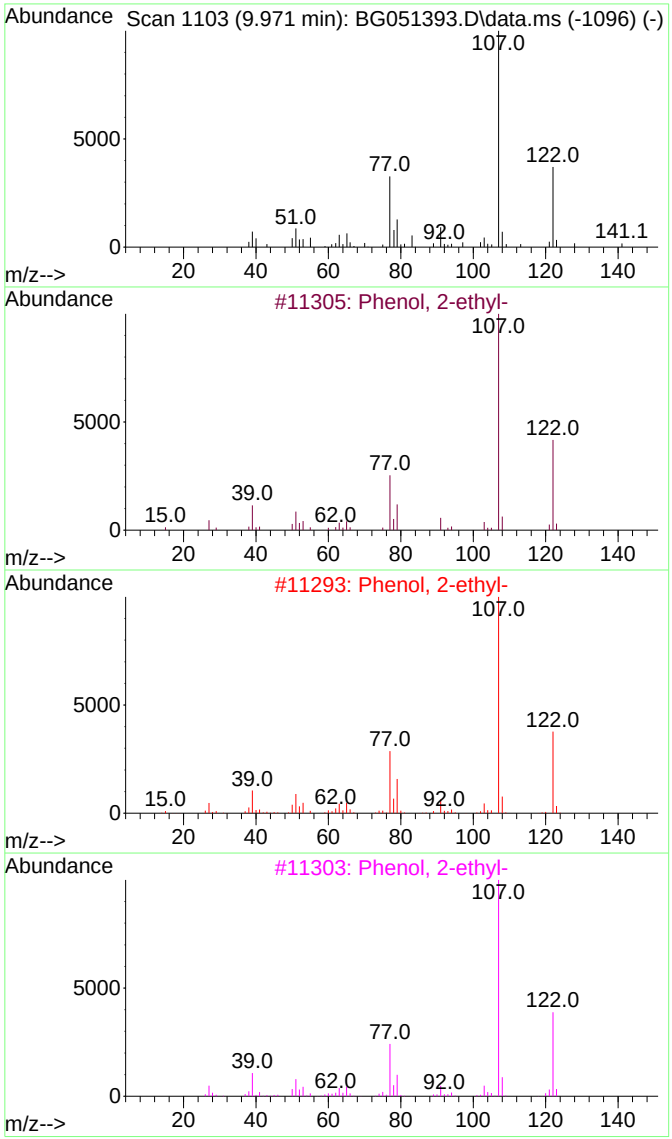
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

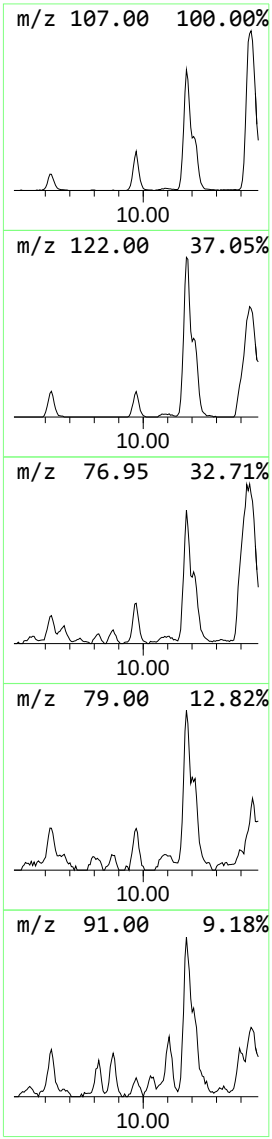
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 2-ethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.971	6.77 ng/ul	95580	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

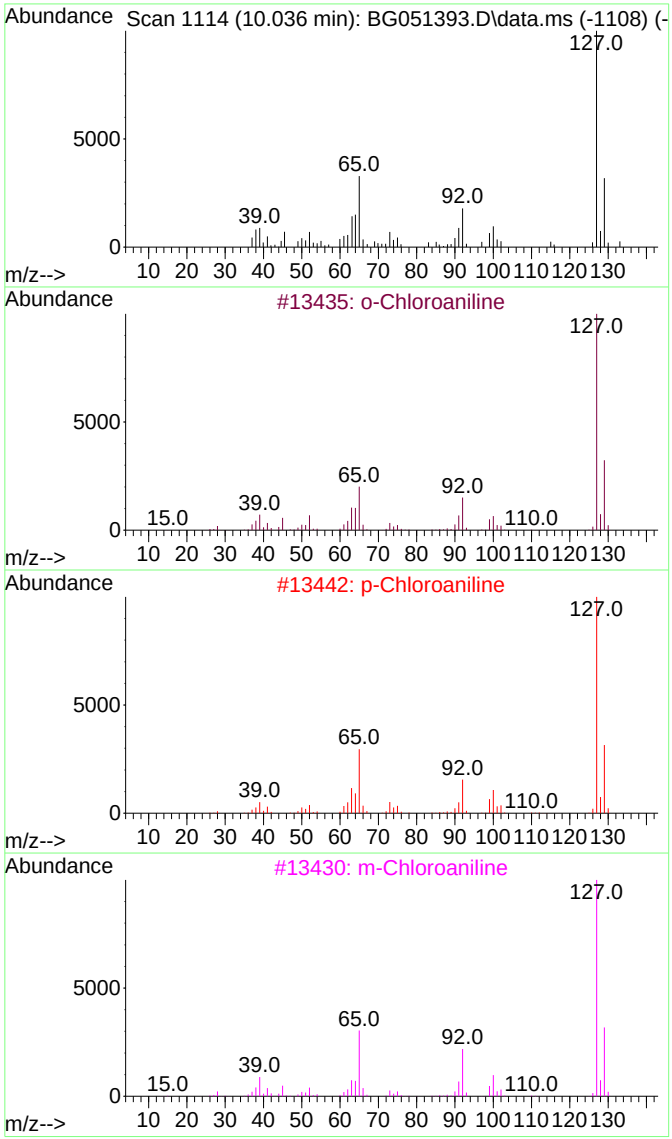
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

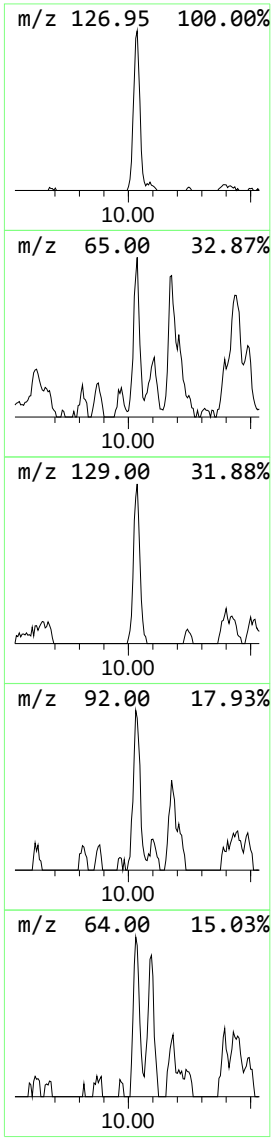
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 o-Chloroaniline Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.036	6.62 ng/ul	93470	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Chloroaniline	127	C6H6ClN	000095-51-2	97
2	p-Chloroaniline	127	C6H6ClN	000106-47-8	97
3	m-Chloroaniline	127	C6H6ClN	000108-42-9	95
4	p-Chloroaniline	127	C6H6ClN	000106-47-8	95
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	95





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

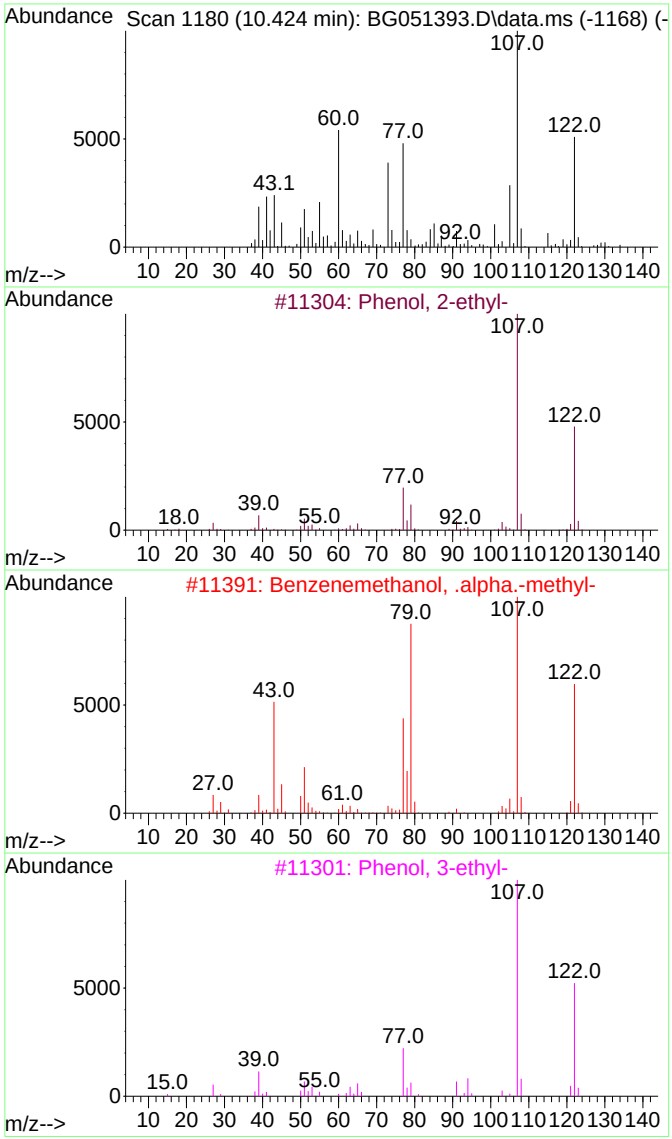
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

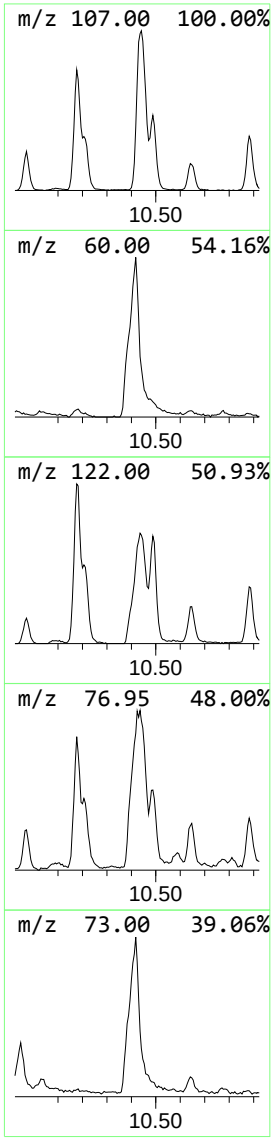
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzenemethanol, .alpha.-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.424	71.36 ng/ul	1007920	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	60
2	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	58
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	50
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	50
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	50





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

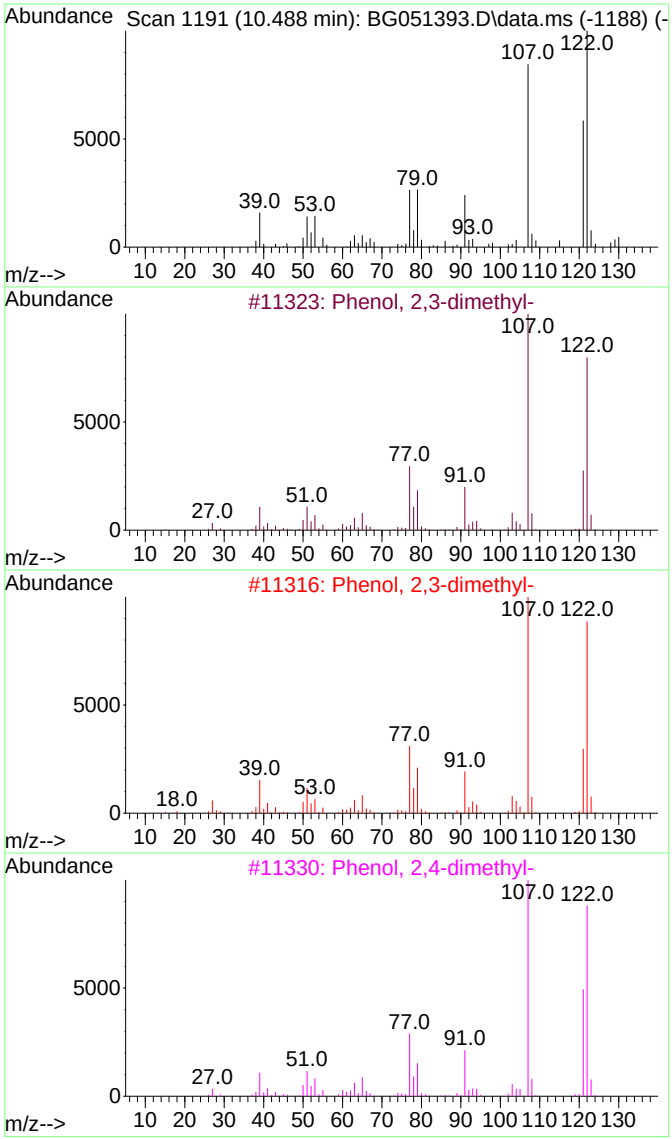
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

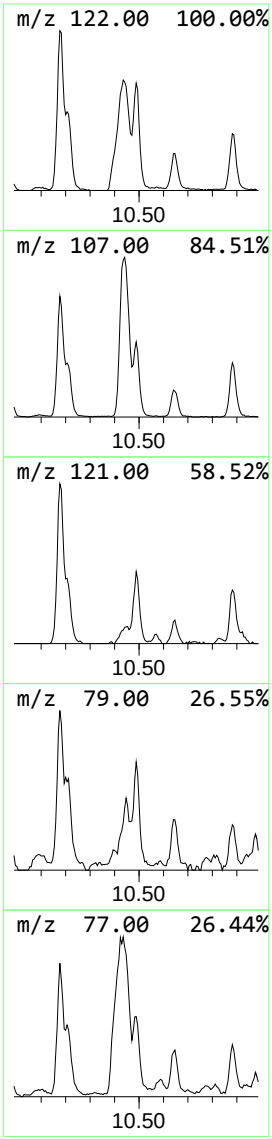
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.488	14.13 ng/ul	199591	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	87
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	87
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	87
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	86





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

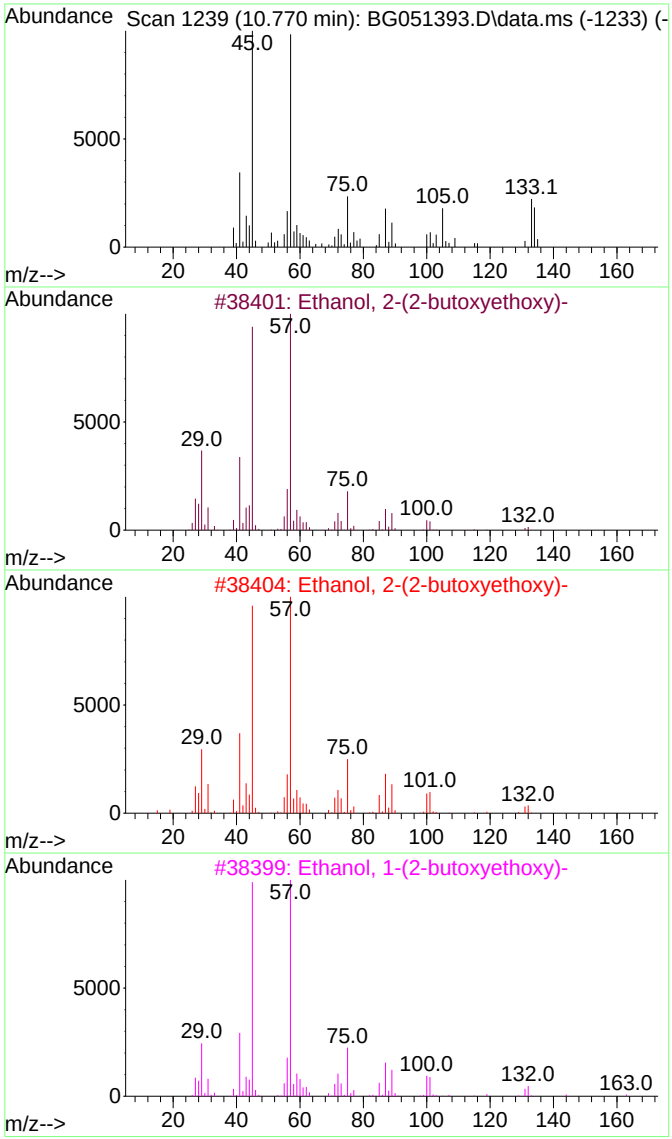
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

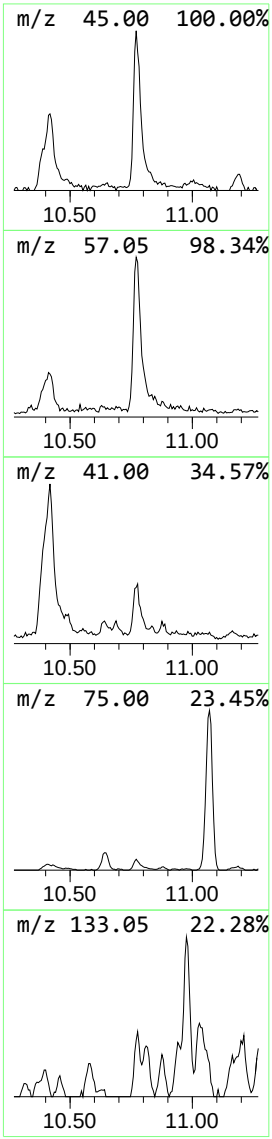
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.770	9.43 ng/ul	133187	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	59
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53





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Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

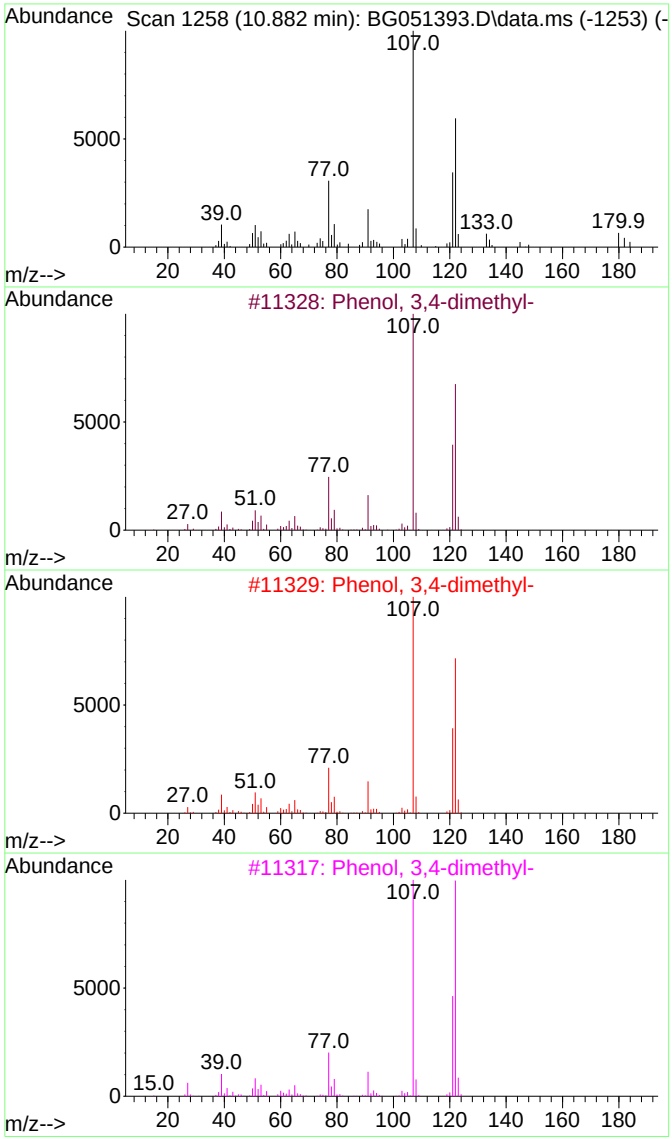
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

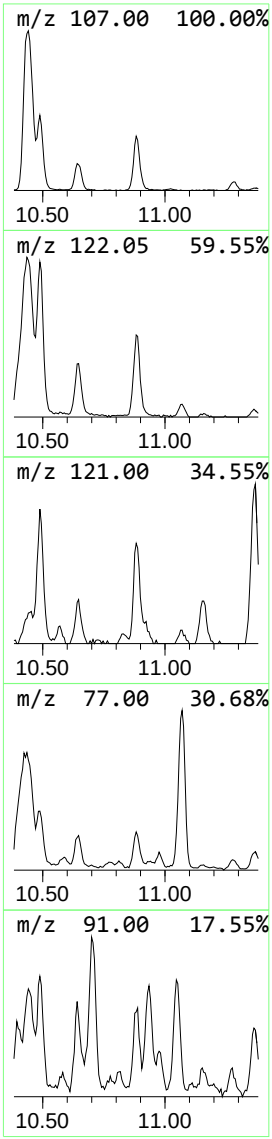
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 3,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.882	9.31 ng/ul	131454	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





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Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

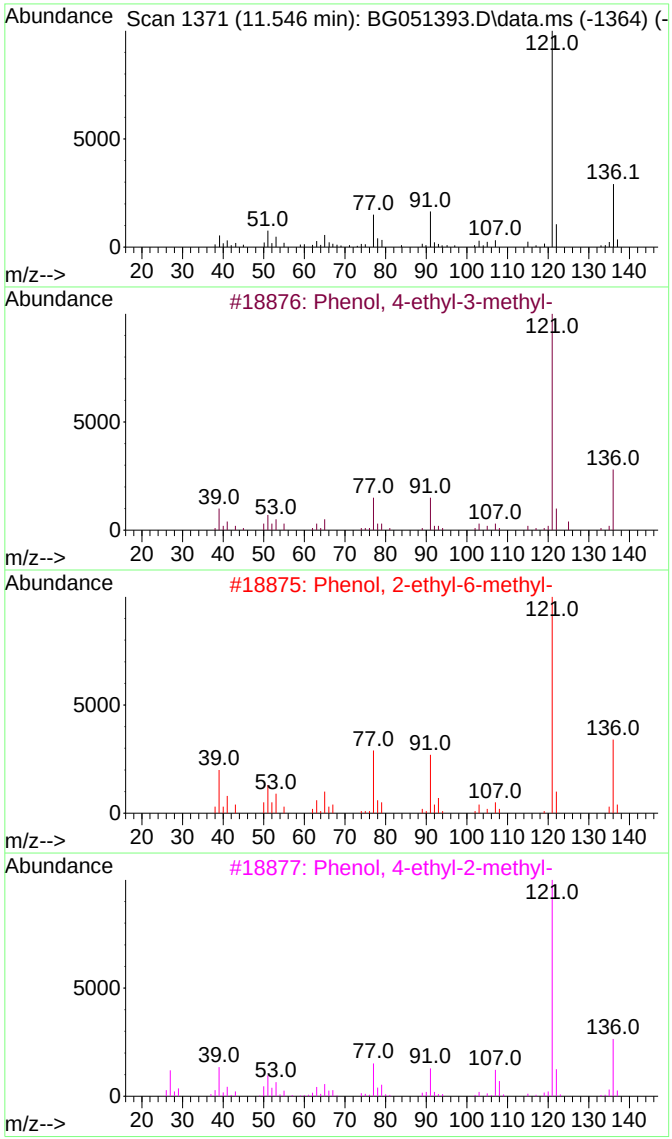
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

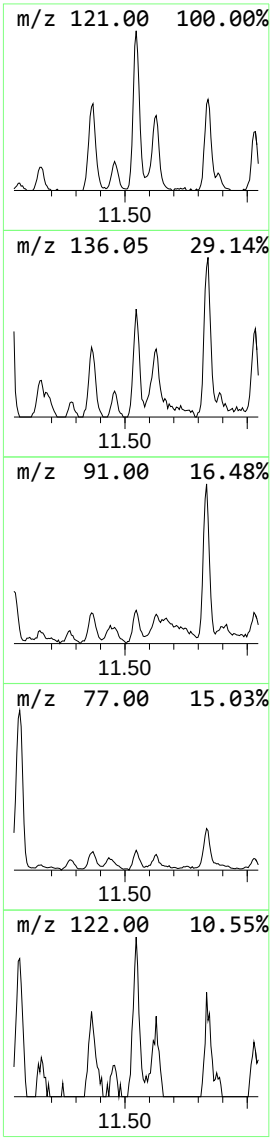
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 4-ethyl-3-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	7.22 ng/ul	101913	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	94
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	94
3	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	91
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
5	p-Cumenol	136	C9H12O	000099-89-8	91





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Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 30 Phenol, 3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.834	15.60 ng/ul	220283	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-propyl-	136	C9H12O	000621-27-2	58
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	52
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	52
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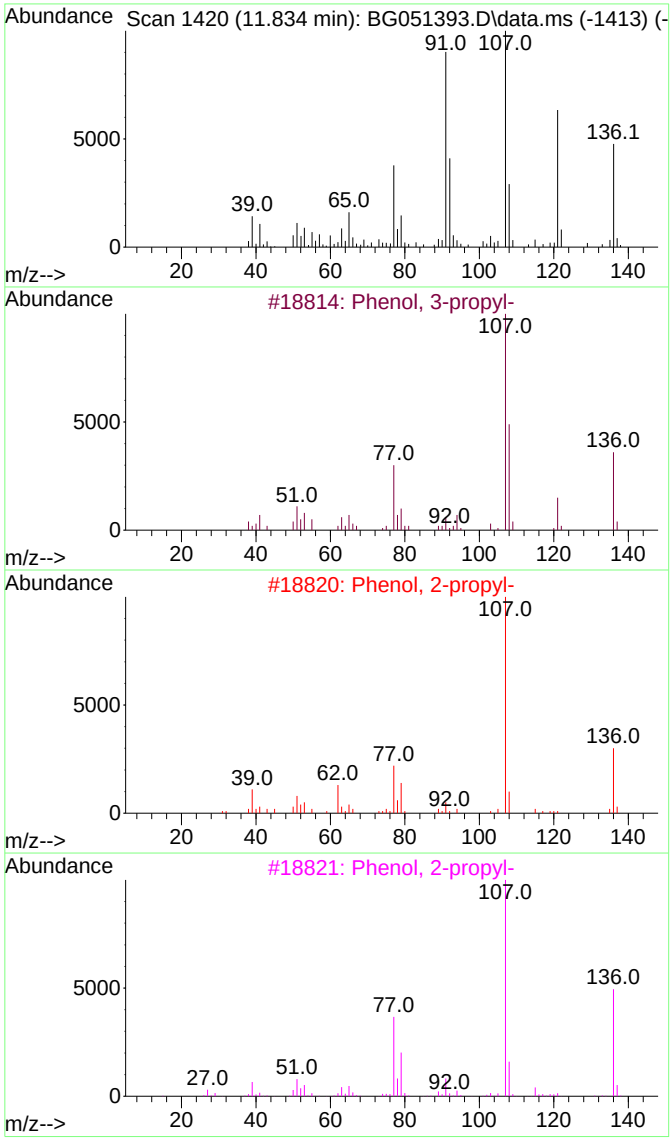
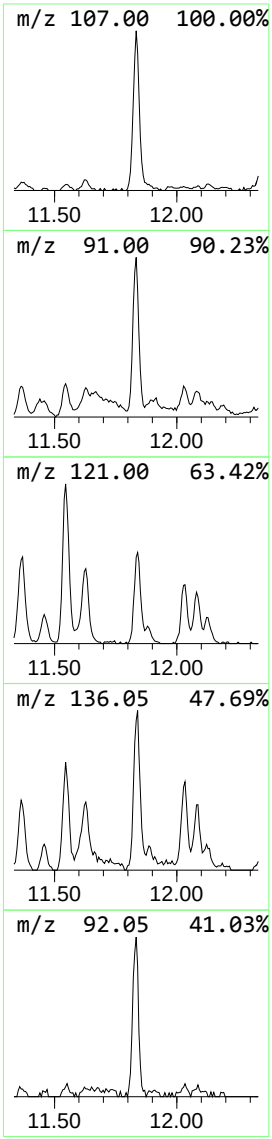
5	2,5-Norbornadiene	92	C7H8	000121-46-0	25





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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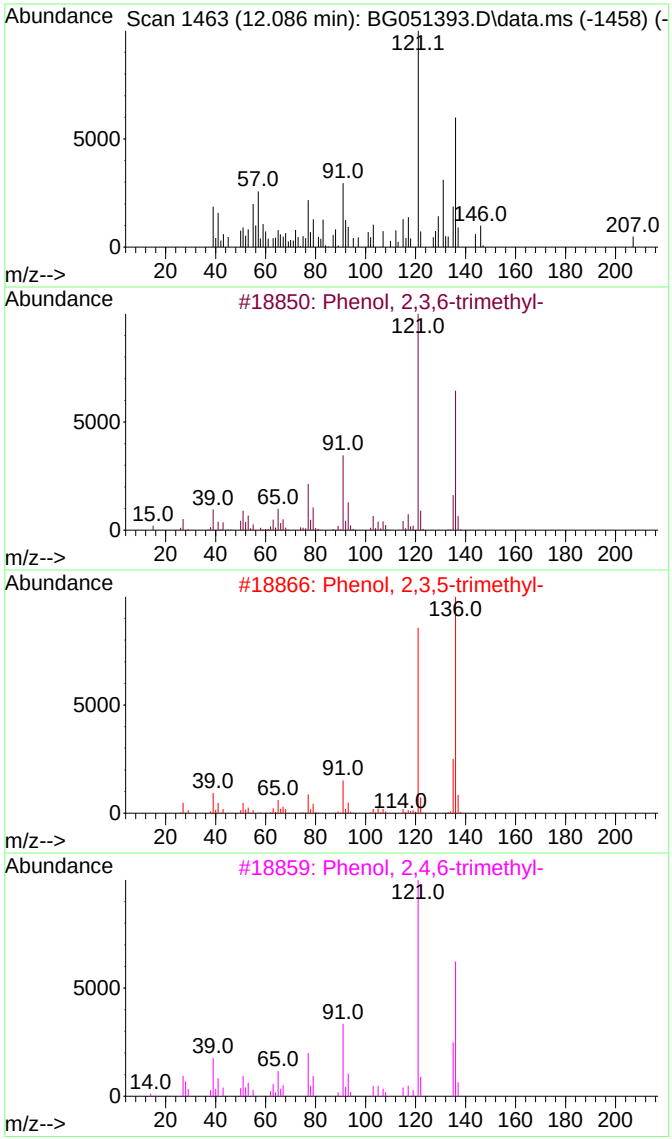
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

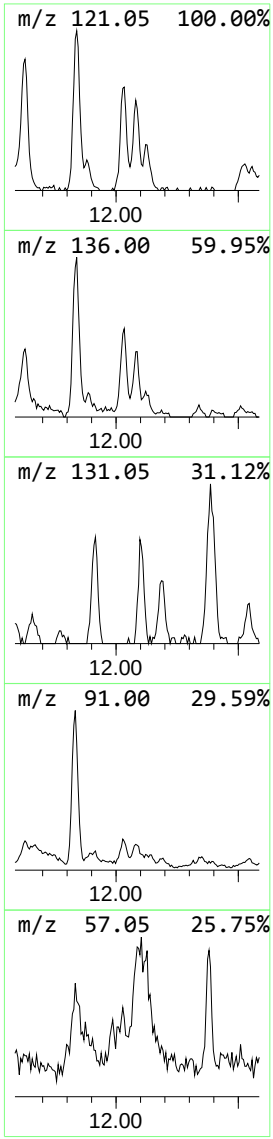
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.086	9.13 ng/ul	128892	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	76
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	70
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	70
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	70
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	64





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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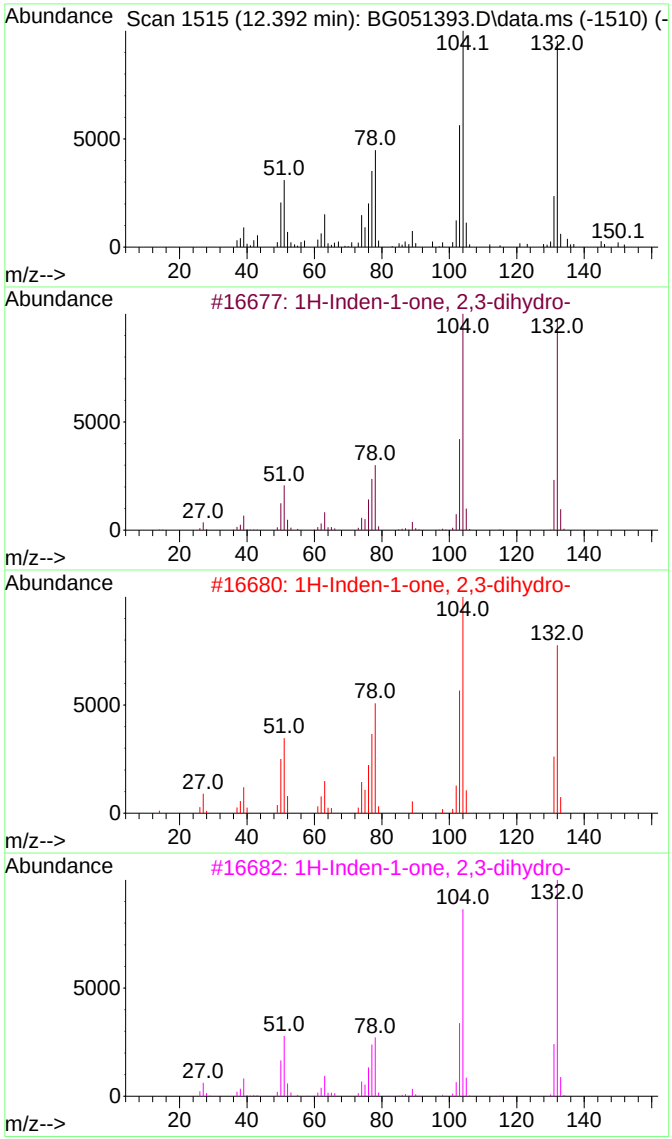
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

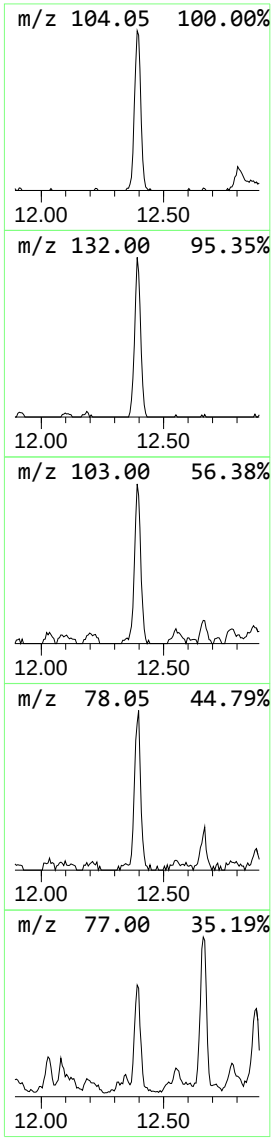
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.392	11.62 ng/ul	164098	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	64
5	Styrene	104	C8H8	000100-42-5	64





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Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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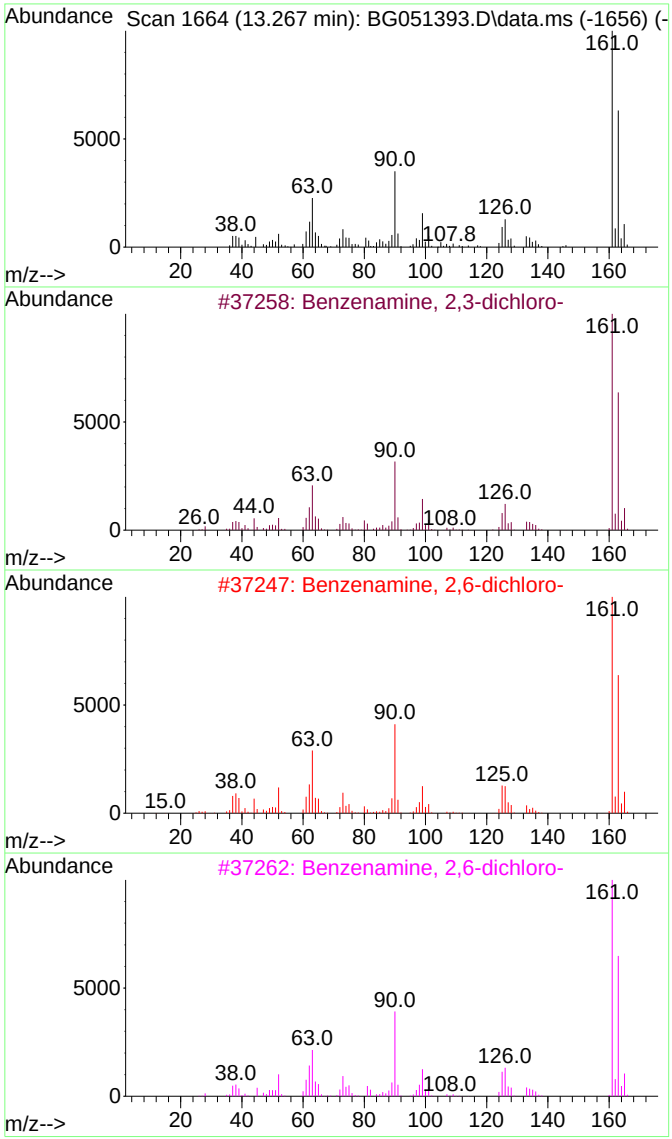
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

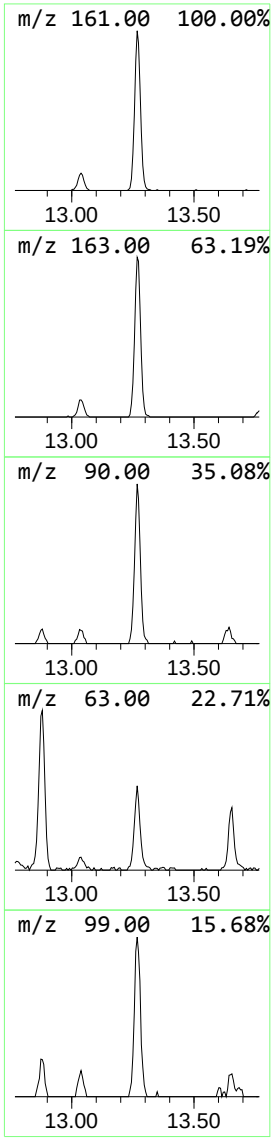
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzenamine, 2,3-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.267	15.66 ng/ul	327258	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	98
2	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	97
3	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	97
4	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97





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Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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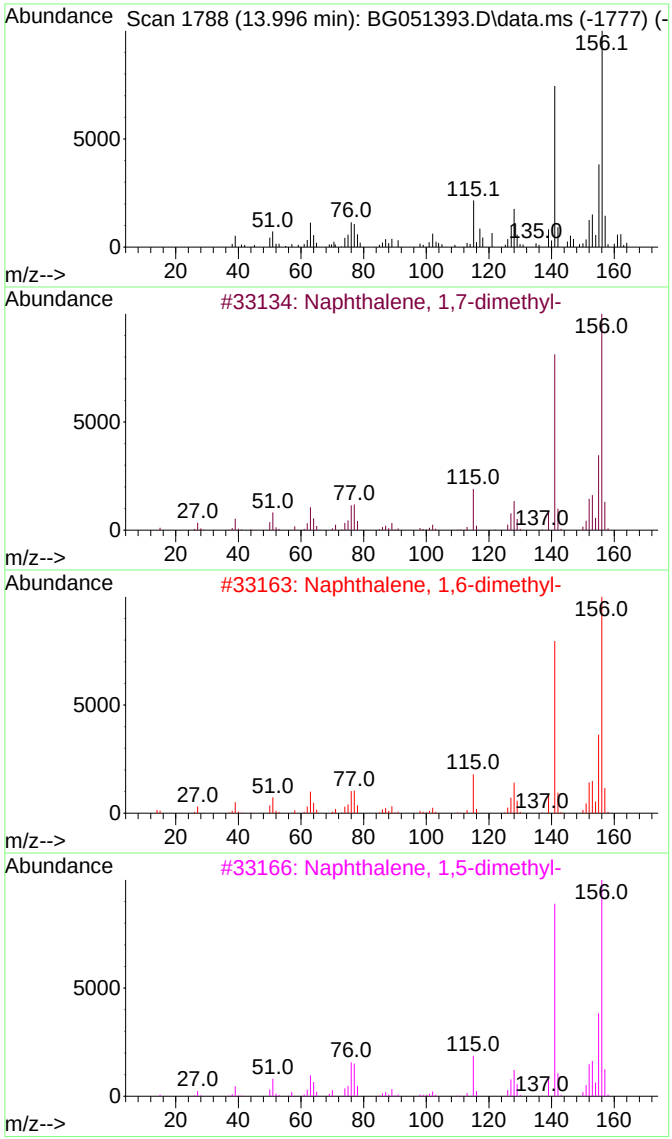
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

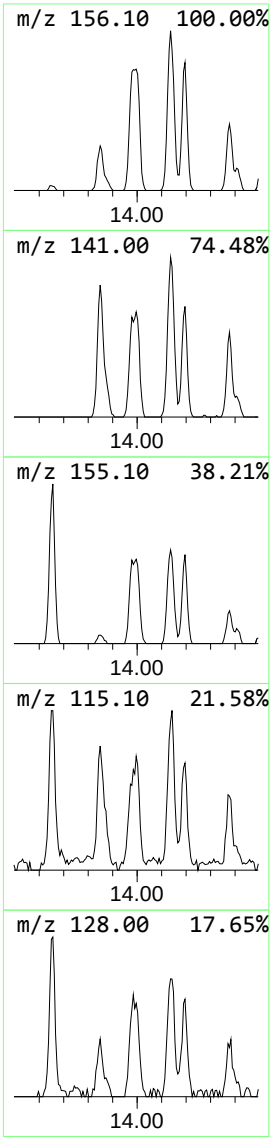
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 1,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.996	11.97 ng/ul	250072	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

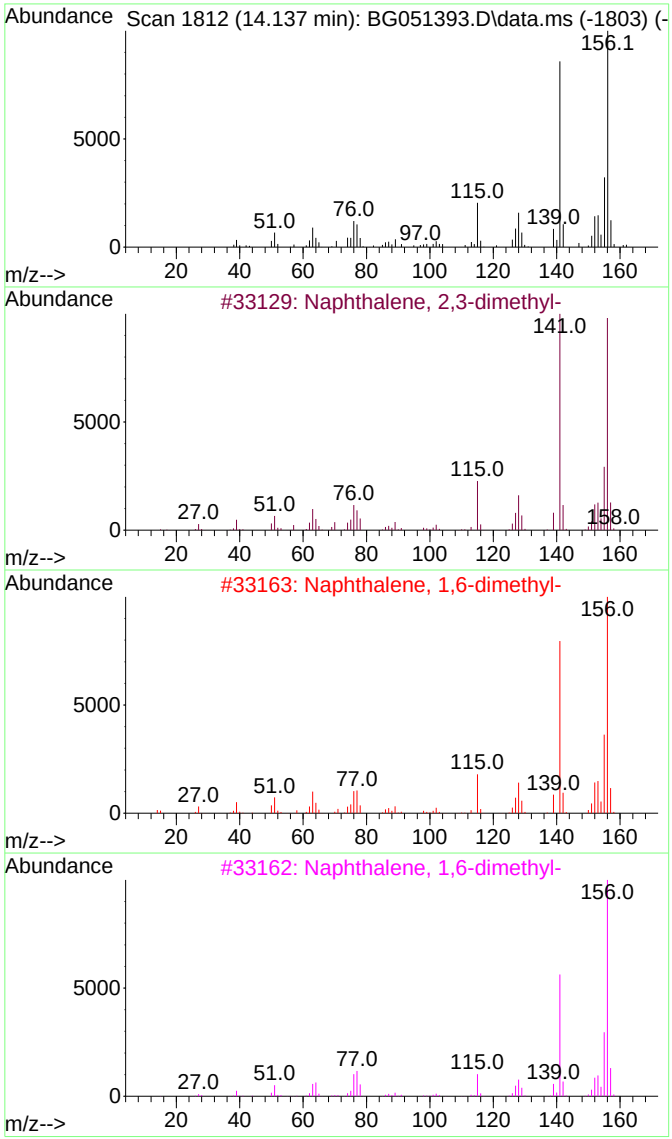
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

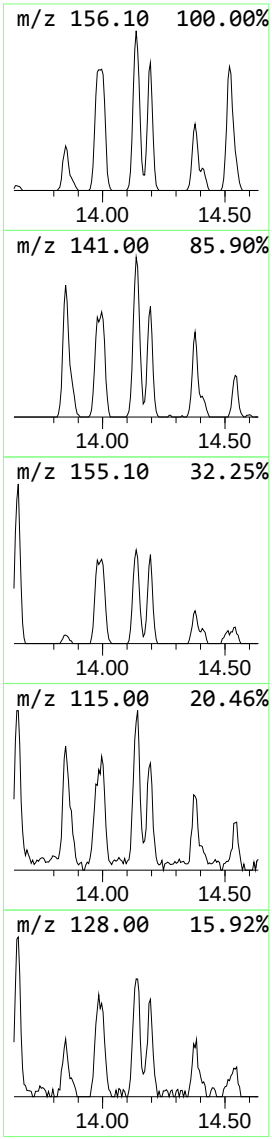
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 2,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.137	9.93 ng/ul	207378	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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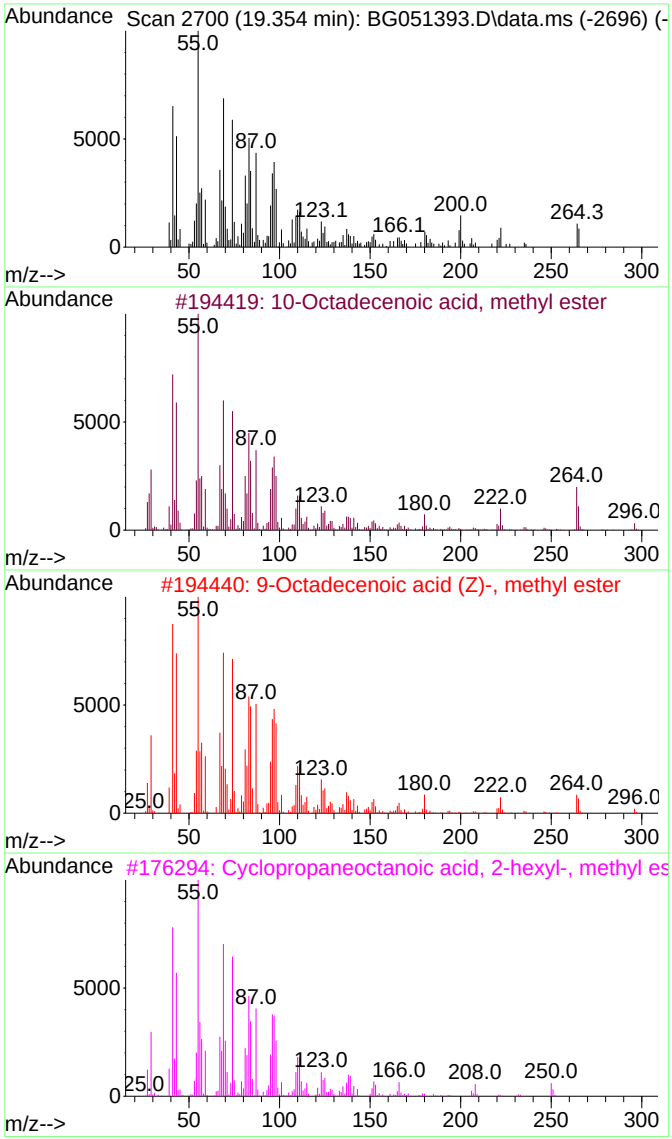
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

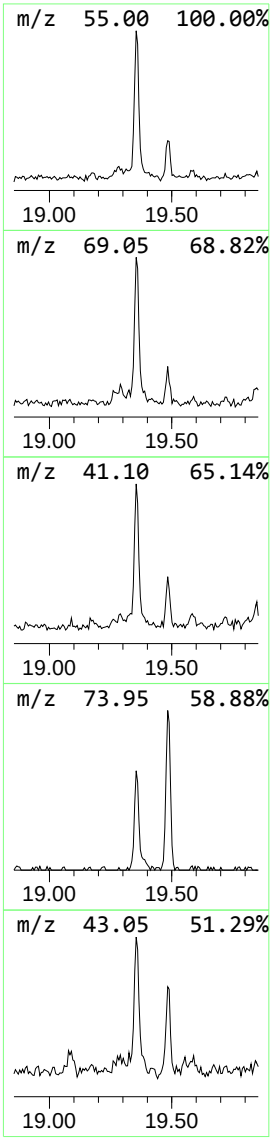
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 10-Octadecenoic acid, methy... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.354	8.03 ng/ul	196276	Phenanthrene-d10	17.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
3	Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	91
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	91
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

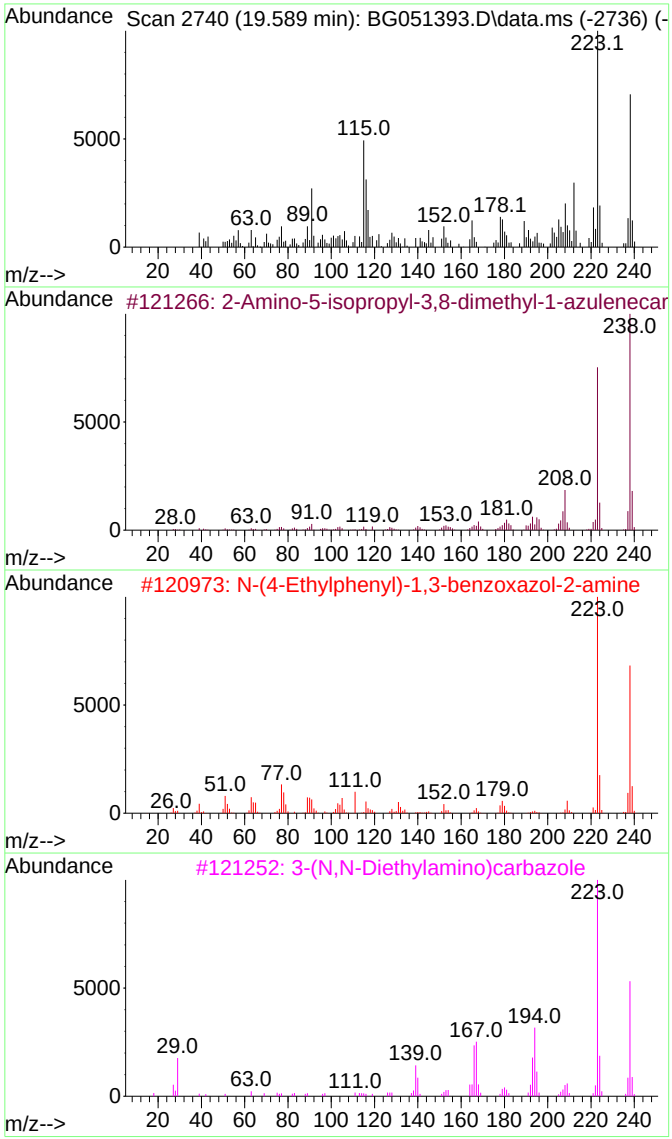
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

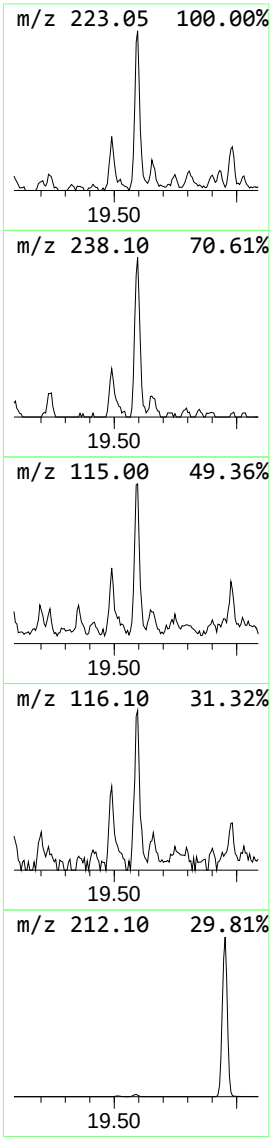
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2-Amino-5-isopropyl-3,8-dim... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.589	6.18 ng/ul	150972	Phenanthrene-d10	17.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-3,8-dimethyl...	238	C16H18N2	093018-84-9	78
2	N-(4-Ethylphenyl)-1,3-benzoxazol...	238	C15H14N2O	770710-42-4	60
3	3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	60
4	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	55
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

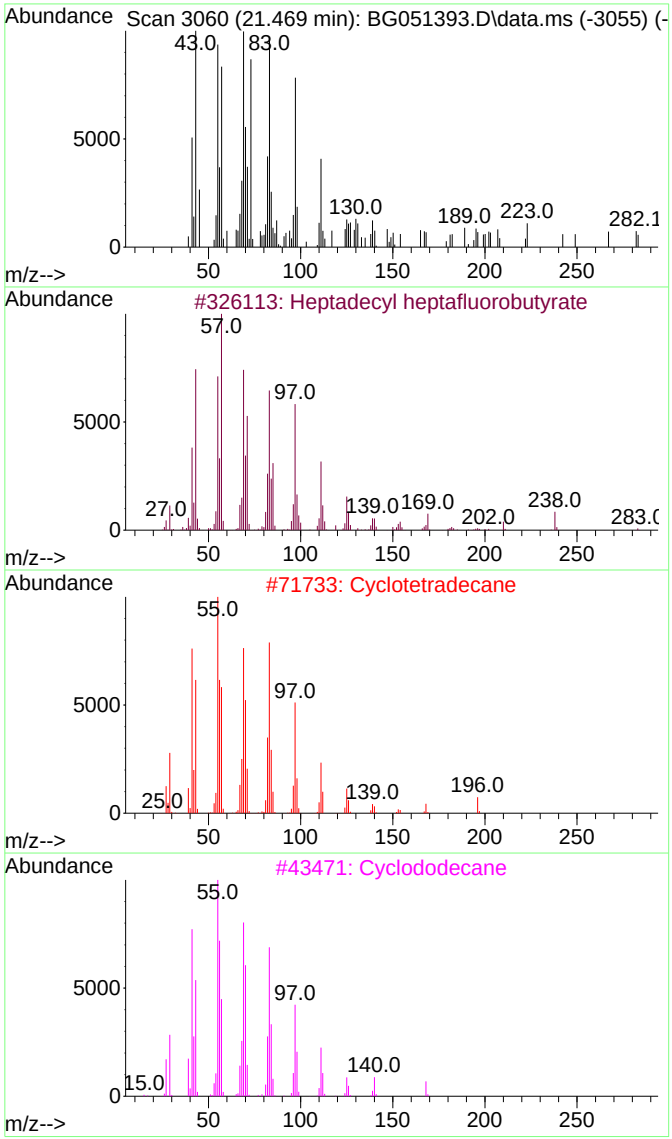
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

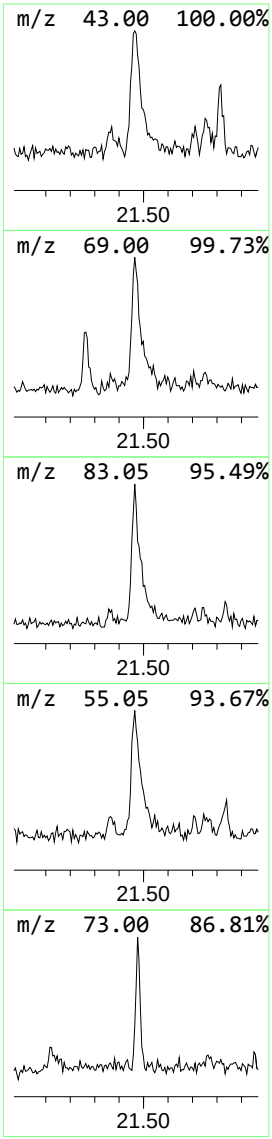
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Heptadecyl heptafluorobutyrate Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.469	5.36 ng/ul	126967	Chrysene-d12	21.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
2	Cyclotetradecane	196	C14H28	000295-17-0	86
3	Cyclododecane	168	C12H24	000294-62-2	76
4	Cycloundecane, (1-methylethyl)-	196	C14H28	062338-56-1	70
5	Cyclotetradecane	196	C14H28	000295-17-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

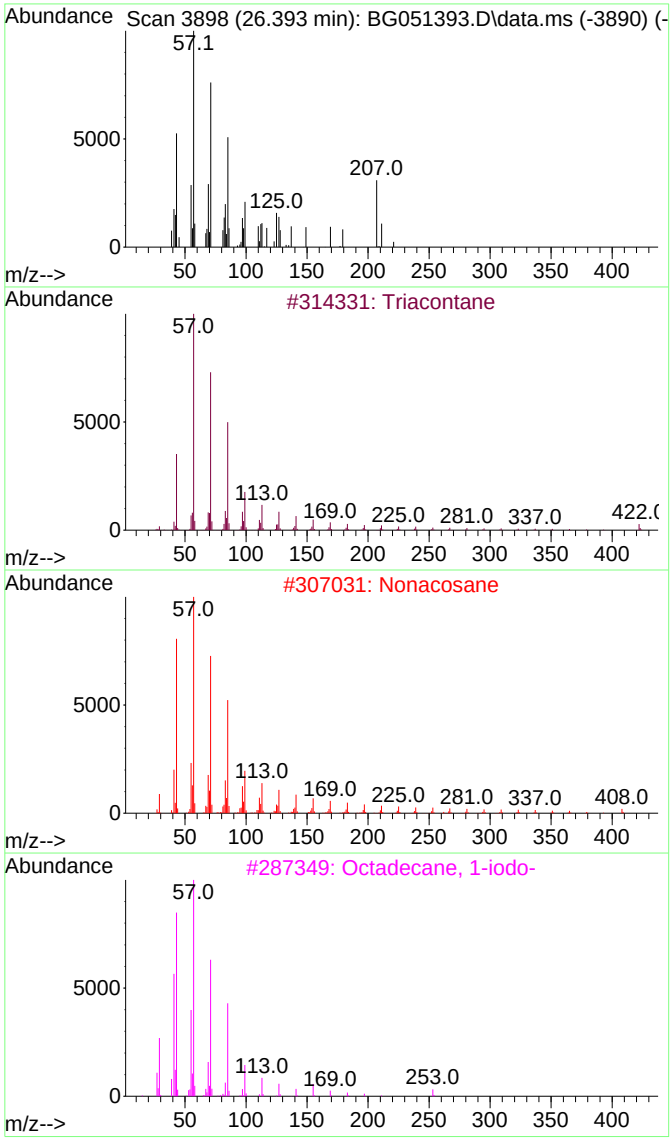
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

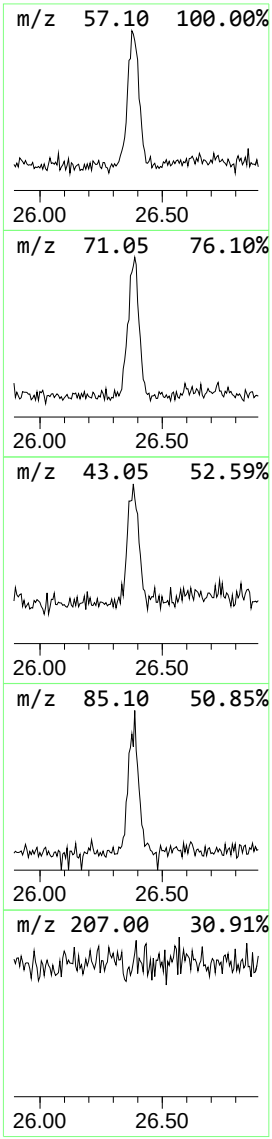
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.393	2.27 ng/ul	52759	Perylene-d12	25.271

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	53
2	Nonacosane	408	C29H60	000630-03-5	53
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	53
4	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	53
5	Tetracontane	563	C40H82	004181-95-7	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051393.D
Acq On : 7 Dec 2021 22:04
Operator : CG/JU
Sample : M4870-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, (1-met...	6.646	11.6	ng/ul	138312	1	8.191	238731	20.0
Benzene, propyl-	7.145	9.6	ng/ul	114768	1	8.191	238731	20.0
Benzene, 1-ethy...	7.251	37.0	ng/ul	442182	1	8.191	238731	20.0
Benzene, 1-ethy...	7.556	11.9	ng/ul	142361	1	8.191	238731	20.0
Benzene, 1,2,3-...	7.821	66.3	ng/ul	791424	1	8.191	238731	20.0
Benzofuran	7.903	10.4	ng/ul	124230	1	8.191	238731	20.0
Indane	8.555	33.8	ng/ul	403332	1	8.191	238731	20.0
1-Propyne, 3-ph...	8.725	18.6	ng/ul	222210	1	8.191	238731	20.0
Benzene, 1-meth...	8.814	9.0	ng/ul	107497	1	8.191	238731	20.0
Benzaldehyde, 2...	9.090	45.8	ng/ul	546863	1	8.191	238731	20.0
Benzene, 4-ethy...	9.290	7.8	ng/ul	93251	1	8.191	238731	20.0
Hexanoic acid, ...	9.671	192.6	ng/ul	2719930	2	11.017	282494	20.0
unknown-01	9.742	6.1	ng/ul	86327	2	11.017	282494	20.0
Benzene, 1,2,4,...	9.877	7.6	ng/ul	107430	2	11.017	282494	20.0
Phenol, 2-ethyl-	9.971	6.8	ng/ul	95580	2	11.017	282494	20.0
o-Chloroaniline	10.036	6.6	ng/ul	93470	2	11.017	282494	20.0
Benzenemethanol...	10.424	71.4	ng/ul	1007920	2	11.017	282494	20.0
Phenol, 2,3-dim...	10.488	14.1	ng/ul	199591	2	11.017	282494	20.0
Ethanol, 2-(2-b...	10.770	9.4	ng/ul	133187	2	11.017	282494	20.0
Phenol, 3,4-dim...	10.882	9.3	ng/ul	131454	2	11.017	282494	20.0
Phenol, 4-ethyl...	11.546	7.2	ng/ul	101913	2	11.017	282494	20.0
Phenol, 3-propyl-	11.834	15.6	ng/ul	220283	2	11.017	282494	20.0
Phenol, 2,3,6-t...	12.086	9.1	ng/ul	128892	2	11.017	282494	20.0
1H-Inden-1-one,...	12.392	11.6	ng/ul	164098	2	11.017	282494	20.0
Benzenamine, 2,...	13.267	15.7	ng/ul	327258	3	14.824	417856	20.0
Naphthalene, 1,...	13.996	12.0	ng/ul	250072	3	14.824	417856	20.0
Naphthalene, 2,...	14.137	9.9	ng/ul	207378	3	14.824	417856	20.0
10-Octadecenoic...	19.354	8.0	ng/ul	196276	4	17.574	488926	20.0
2-Amino-5-isopr...	19.589	6.2	ng/ul	150972	4	17.574	488926	20.0
Heptadecyl hept...	21.469	5.4	ng/ul	126967	5	21.875	473600	20.0
(DEL) Alkane: S...	26.393	2.3	ng/ul	52759	6	25.271	465531	20.0