

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051593.D
 Acq On : 17 Dec 2021 12:12
 Operator : CG/JU
 Sample : M4943-01DL2 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1DL2

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051593.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.387	147	153	162	rVB	113861	181267	13.67%	1.314%
2	5.545	346	350	359	rBV5	5270	11430	0.86%	0.083%
3	5.744	378	384	392	rVB	142405	231640	17.47%	1.679%
4	5.880	400	407	419	rVB	356012	742391	56.00%	5.382%
5	6.261	459	472	482	rBV	170848	292161	22.04%	2.118%
6	6.743	549	554	559	rBV	16375	26416	1.99%	0.192%
7	7.248	630	640	645	rBV4	20219	38901	2.93%	0.282%
8	7.354	653	658	663	rVV	57308	89642	6.76%	0.650%
9	7.430	663	671	677	rVV	292252	531708	40.11%	3.855%
10	7.489	677	681	687	rVB	38231	56704	4.28%	0.411%
11	7.583	690	697	704	rBV2	21482	37489	2.83%	0.272%
12	7.659	705	710	714	rBV2	26417	43151	3.26%	0.313%
13	7.701	714	717	724	rVB3	14716	23800	1.80%	0.173%
14	7.918	743	754	762	rBV2	128072	246439	18.59%	1.787%
15	8.276	803	815	819	rBV2	126720	227052	17.13%	1.646%
16	8.329	819	824	831	rVV	228907	370828	27.97%	2.688%
17	8.400	831	836	845	rVB	39483	75066	5.66%	0.544%
18	8.658	873	880	883	rBV5	15488	32714	2.47%	0.237%
19	8.705	883	888	895	rVB	168369	278731	21.03%	2.021%
20	8.828	903	909	914	rBV5	14646	27029	2.04%	0.196%
21	8.922	920	925	931	rBV6	16458	34337	2.59%	0.249%
22	9.028	937	943	951	rBV	97486	187143	14.12%	1.357%
23	9.099	951	955	960	rVV4	11392	19902	1.50%	0.144%
24	9.175	962	968	976	rVB	102500	198863	15.00%	1.442%
25	9.398	1001	1006	1010	rBV3	12356	20859	1.57%	0.151%
26	9.516	1017	1026	1029	rBV5	34290	72521	5.47%	0.526%
27	9.575	1030	1036	1042	rVB	59957	117286	8.85%	0.850%
28	9.704	1053	1058	1067	rVV3	35175	62021	4.68%	0.450%
29	9.927	1092	1096	1102	rBV5	7592	13080	0.99%	0.095%
30	9.986	1102	1106	1110	rVB3	10198	15806	1.19%	0.115%
31	10.044	1110	1116	1122	rVB5	15240	28203	2.13%	0.204%
32	10.115	1122	1128	1135	rVB	104173	181950	13.73%	1.319%
33	10.256	1144	1152	1155	rBV	60868	121308	9.15%	0.879%
34	10.285	1155	1157	1165	rVB3	55962	80235	6.05%	0.582%
35	10.385	1168	1174	1180	rVB7	12706	21348	1.61%	0.155%
36	10.514	1189	1196	1200	rVV3	78496	181281	13.68%	1.314%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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37	10.561	1201	1204	1209	rVV	62164	91114	6.87%	0.661%
38	10.632	1211	1216	1222	rVB4	14567	26777	2.02%	0.194%
39	10.720	1225	1231	1240	rVB3	33660	64064	4.83%	0.464%
40	10.955	1264	1271	1279	rBV	31139	56701	4.28%	0.411%
41	11.114	1286	1298	1302	rBV	169997	345517	26.06%	2.505%
42	11.166	1302	1307	1312	rVB	360822	593261	44.75%	4.301%
43	11.255	1317	1322	1331	rVV4	62082	145382	10.97%	1.054%
44	11.448	1349	1355	1360	rBV3	12177	26468	2.00%	0.192%
45	11.631	1381	1386	1392	rVV	22539	35273	2.66%	0.256%
46	11.707	1392	1399	1404	rVB2	18416	38807	2.93%	0.281%
47	11.913	1429	1434	1448	rVV2	47686	99069	7.47%	0.718%
48	12.112	1461	1468	1473	rBV3	29254	56432	4.26%	0.409%
49	12.159	1473	1476	1481	rVB4	17931	26030	1.96%	0.189%
50	12.424	1514	1521	1524	rVV3	9760	20323	1.53%	0.147%
51	12.471	1524	1529	1532	rVV2	26106	47020	3.55%	0.341%
52	12.512	1534	1536	1540	rVB2	18674	19520	1.47%	0.142%
53	12.635	1552	1557	1559	rBV4	7102	11410	0.86%	0.083%
54	12.753	1568	1577	1585	rVB2	99024	169309	12.77%	1.227%
55	12.870	1592	1597	1604	rVB9	8850	17091	1.29%	0.124%
56	12.970	1606	1614	1625	rVB	55723	99562	7.51%	0.722%
57	13.111	1631	1638	1645	rBV6	25698	46957	3.54%	0.340%
58	13.281	1661	1667	1670	rBV4	12621	19923	1.50%	0.144%
59	13.352	1670	1679	1684	rBV	200343	341242	25.74%	2.474%
60	13.452	1692	1696	1701	rBV4	5968	10630	0.80%	0.077%
61	13.516	1703	1707	1714	rVB3	20037	32730	2.47%	0.237%
62	13.728	1738	1743	1751	rBV4	37118	74043	5.59%	0.537%
63	13.939	1776	1779	1786	rBV5	5792	11269	0.85%	0.082%
64	14.033	1790	1795	1798	rVV4	13134	21906	1.65%	0.159%
65	14.074	1798	1802	1814	rVB6	15794	38702	2.92%	0.281%
66	14.239	1822	1830	1836	rBV	287193	471480	35.57%	3.418%
67	14.298	1836	1840	1844	rVV2	28180	46951	3.54%	0.340%
68	14.339	1844	1847	1852	rVV3	11199	17252	1.30%	0.125%
69	14.603	1887	1892	1897	rBV	22195	37066	2.80%	0.269%
70	14.650	1898	1900	1908	rVB3	12834	21275	1.60%	0.154%
71	14.791	1911	1924	1929	rBV3	37067	72122	5.44%	0.523%
72	14.908	1934	1944	1951	rBV	301811	487115	36.75%	3.531%
73	14.979	1951	1956	1959	rVB4	6595	10858	0.82%	0.079%
74	15.296	2005	2010	2016	rBV4	17149	29055	2.19%	0.211%
75	15.666	2067	2073	2074	rBV5	12995	18079	1.36%	0.131%
76	15.702	2074	2079	2083	rVV	120396	180361	13.61%	1.308%

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77	15.737	2083	2085	2089	rVB	25457	29704	2.24%	0.215%
78	15.895	2108	2112	2117	rBV2	28391	44360	3.35%	0.322%
79	16.148	2150	2155	2158	rBV5	14323	22663	1.71%	0.164%
80	16.600	2228	2232	2235	rBV2	29557	43498	3.28%	0.315%
81	16.988	2293	2298	2303	rBV	78988	115614	8.72%	0.838%
82	17.270	2343	2346	2350	rVB	15513	15861	1.20%	0.115%
83	17.393	2364	2367	2371	rBV3	19875	24394	1.84%	0.177%
84	17.446	2373	2376	2379	rBV5	15126	22329	1.68%	0.162%
85	17.658	2406	2412	2417	rBV	387715	607023	45.79%	4.401%
86	17.752	2424	2428	2435	rVB	40034	61835	4.66%	0.448%
87	18.010	2470	2472	2477	rVB5	11535	13631	1.03%	0.099%
88	18.139	2490	2494	2498	rVB3	18933	24150	1.82%	0.175%
89	18.521	2556	2559	2565	rBV8	12364	19832	1.50%	0.144%
90	18.827	2607	2611	2615	rVB2	14936	21822	1.65%	0.158%
91	19.009	2639	2642	2648	rVB6	17269	24030	1.81%	0.174%
92	19.420	2707	2712	2714	rBV5	14885	29655	2.24%	0.215%
93	19.449	2714	2717	2721	rVB4	33759	42939	3.24%	0.311%
94	20.025	2811	2815	2823	rBV3	61435	104375	7.87%	0.757%
95	20.548	2901	2904	2909	rVB4	22022	26949	2.03%	0.195%
96	20.936	2965	2970	2975	rVB	696383	865110	65.26%	6.272%
97	21.594	3078	3082	3090	rVB3	48816	79579	6.00%	0.577%
98	21.852	3120	3126	3134	rVB	900284	1325628	100.00%	9.610%
99	21.975	3141	3147	3155	rVB	396052	706319	53.28%	5.121%
100	25.477	3734	3743	3751	rVB2	223511	623568	47.04%	4.521%

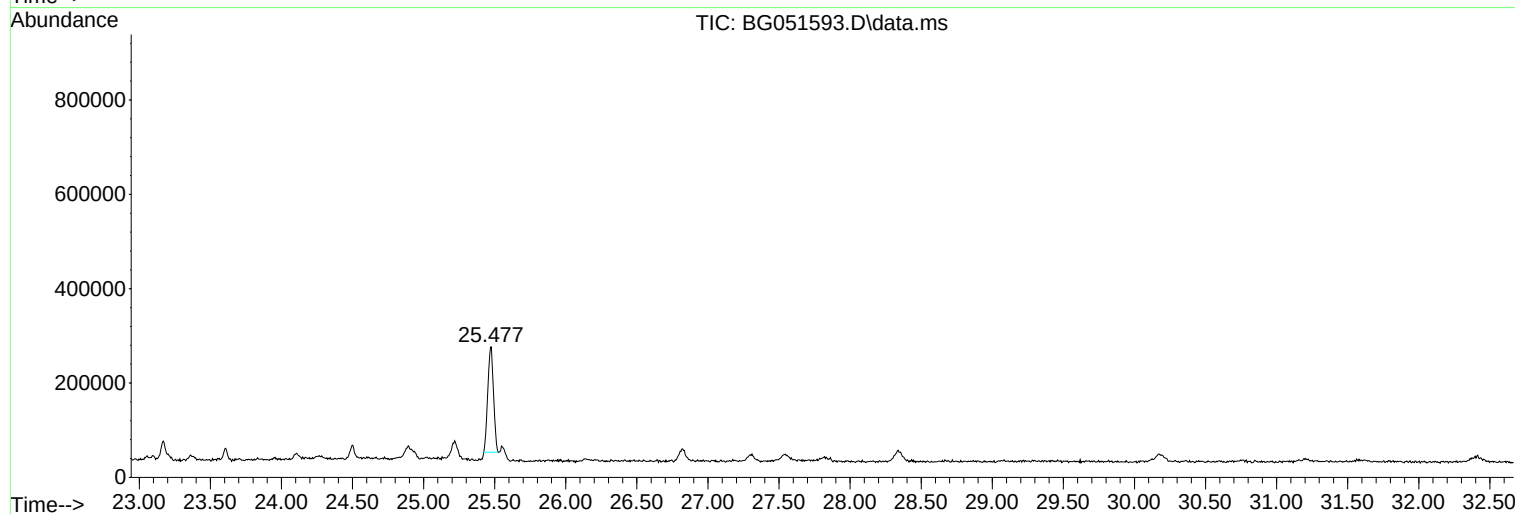
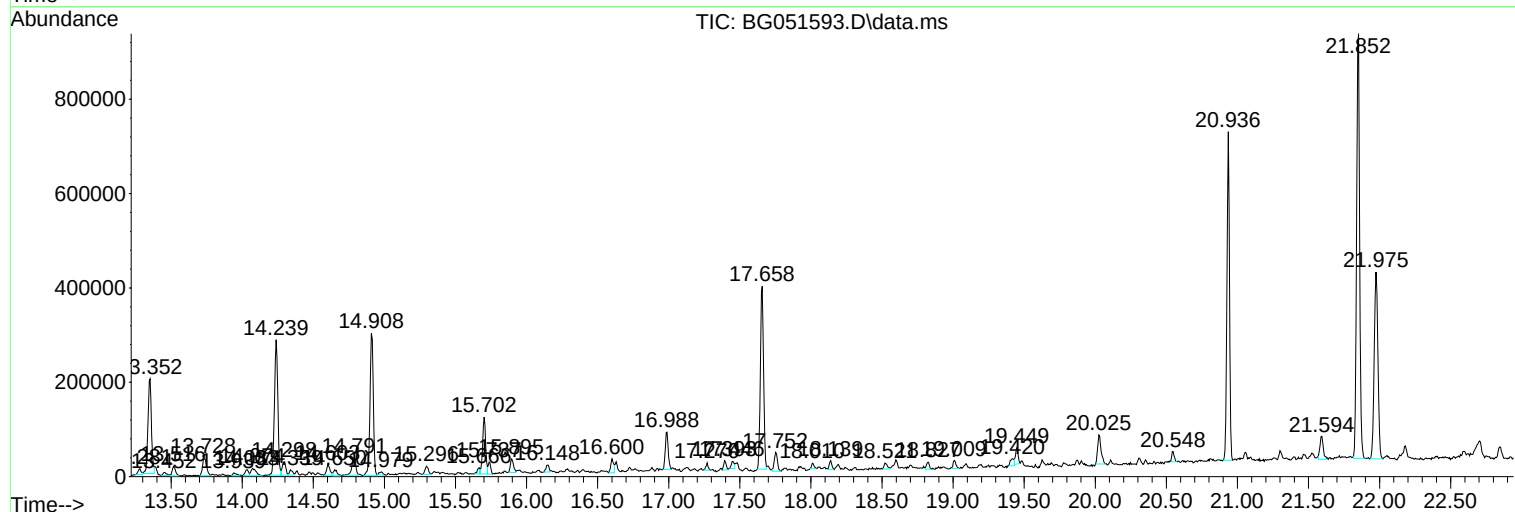
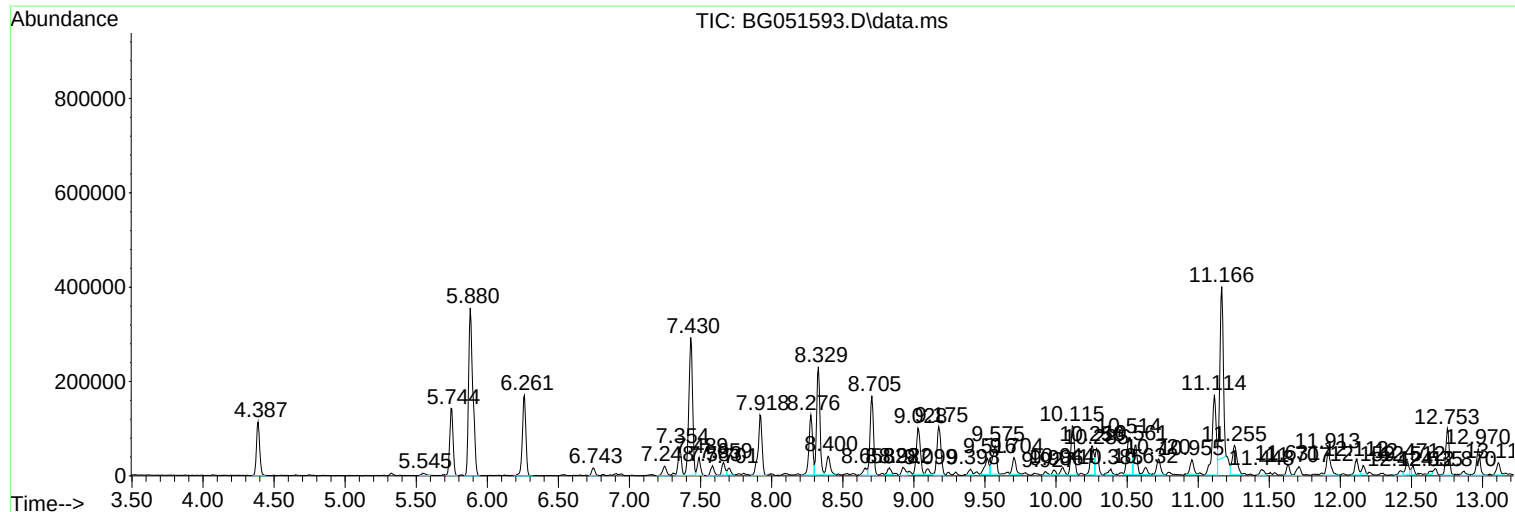
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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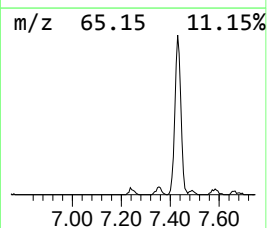
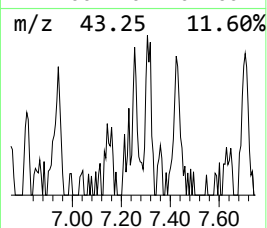
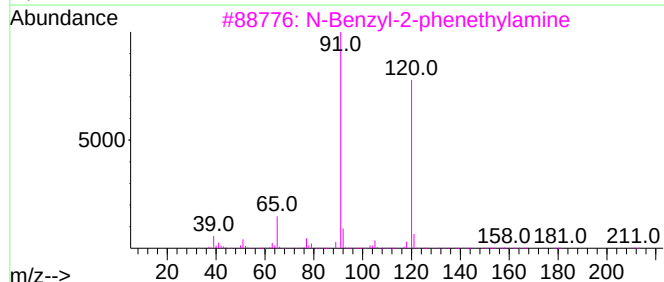
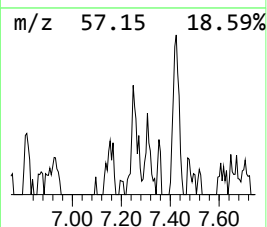
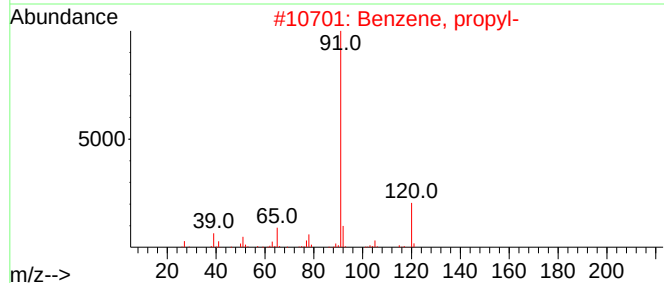
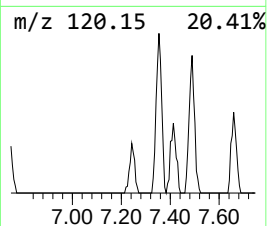
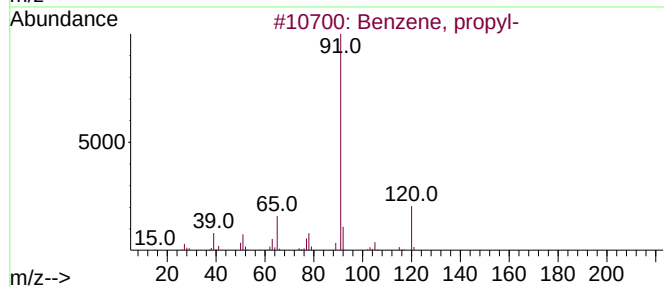
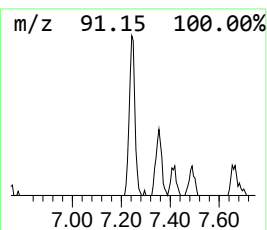
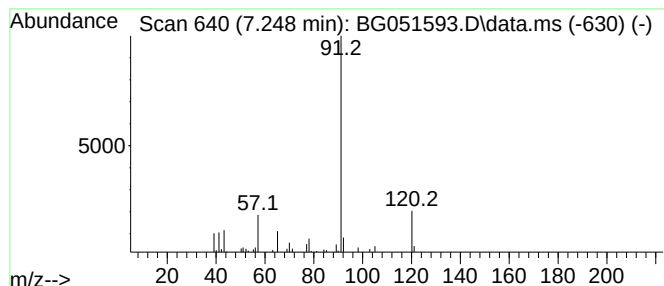
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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.
7.248	3.43 ng/ul	38901	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	72
2			Benzene, propyl-	120	C9H12	000103-65-1	64
3			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	59
4			Benzene, propyl-	120	C9H12	000103-65-1	58
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	53



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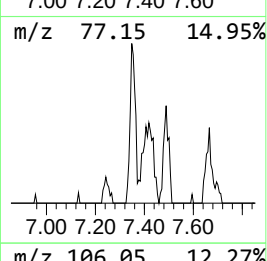
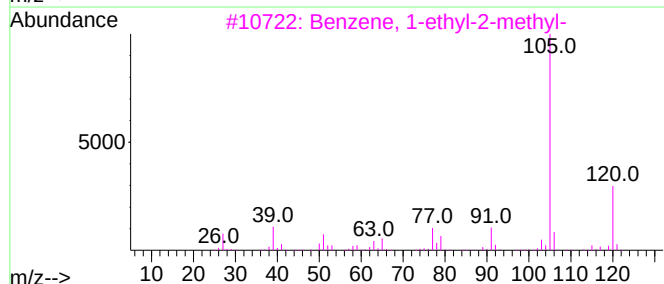
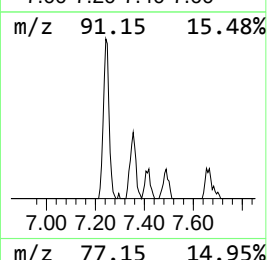
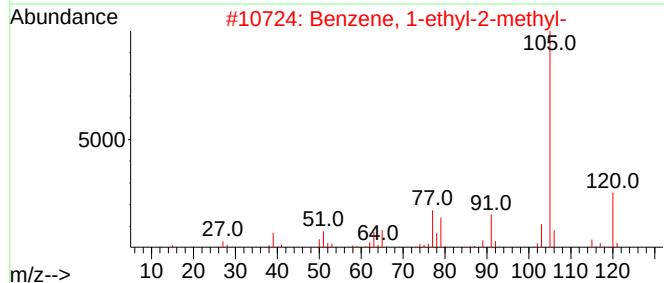
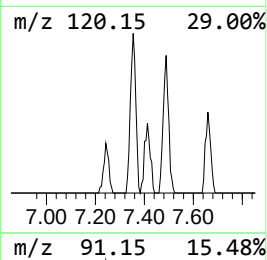
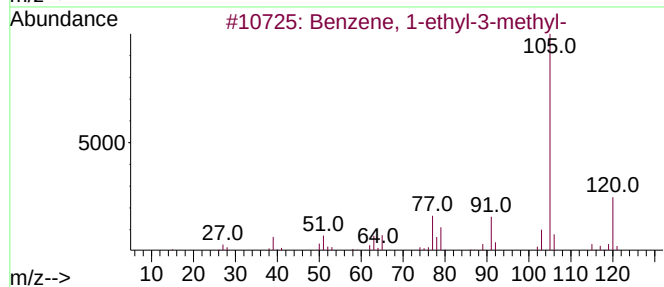
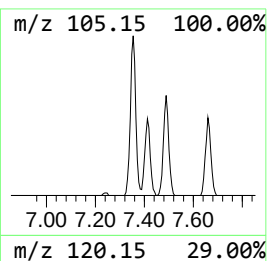
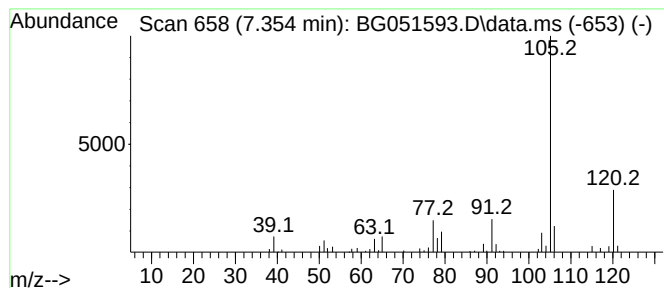
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.354	7.90 ng/ul	89642	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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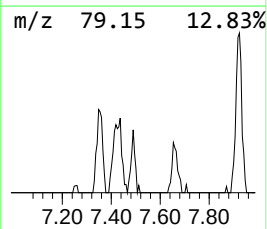
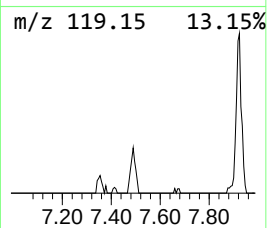
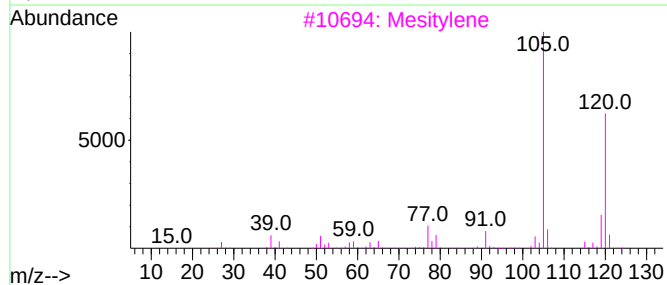
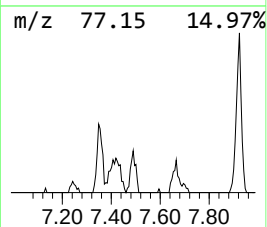
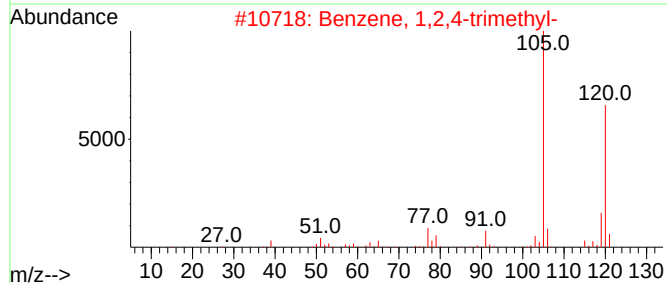
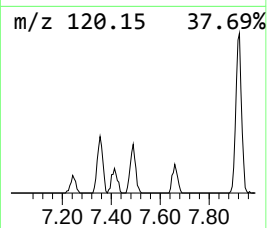
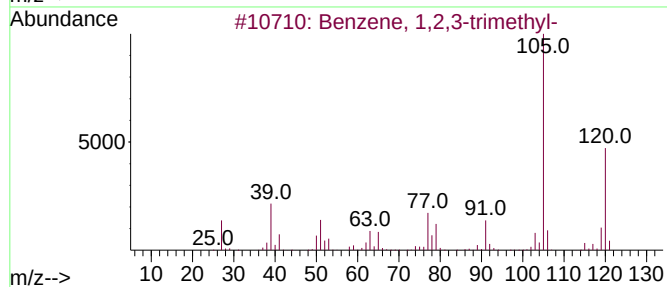
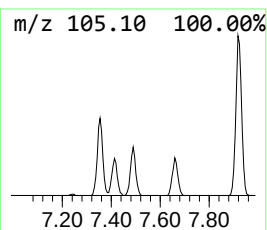
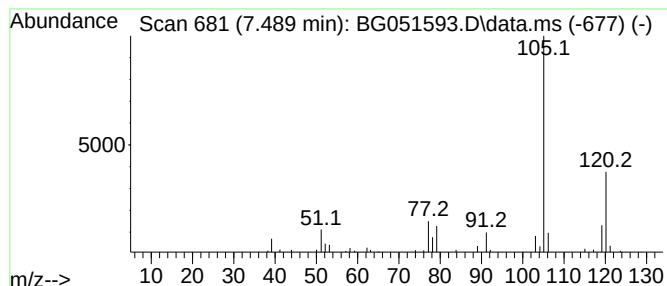
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.489	4.99 ng/ul	56704	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			2,4-Nonadiyne	120	C9H12	063621-15-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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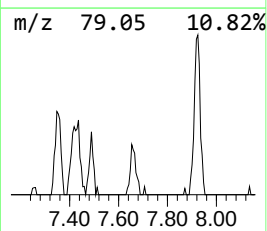
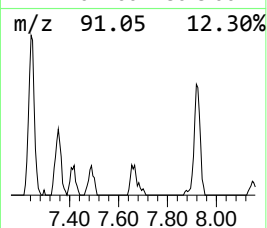
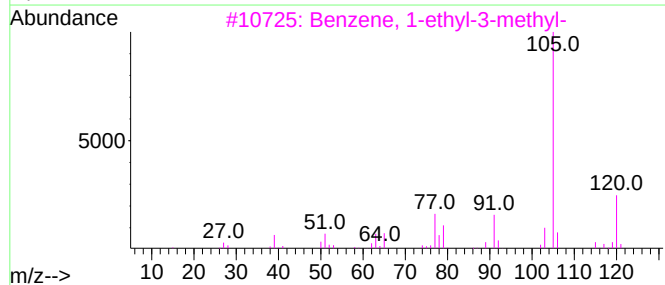
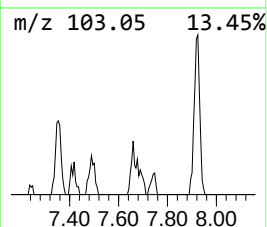
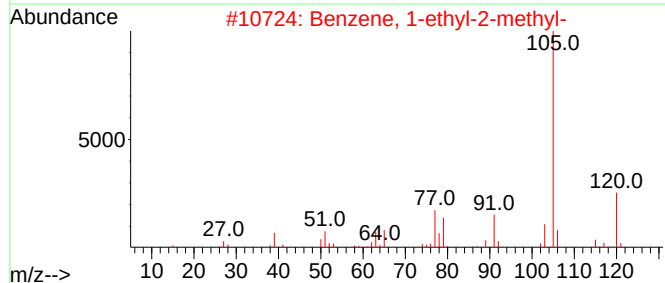
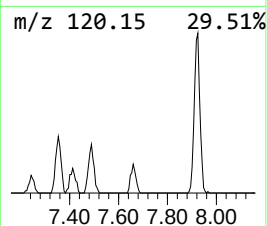
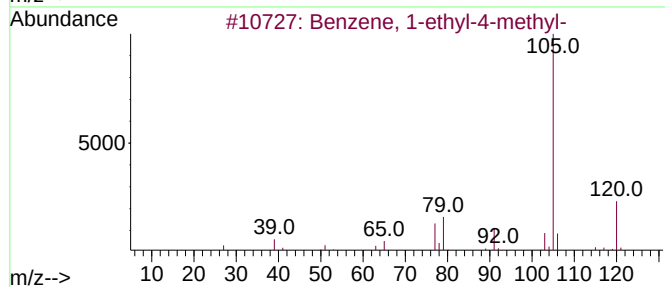
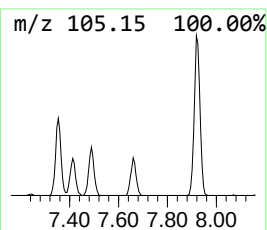
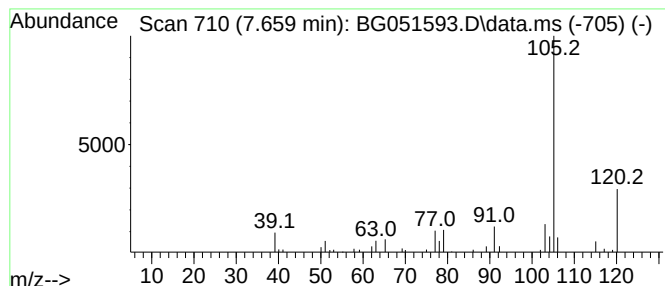
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.659	3.80 ng/ul	43151	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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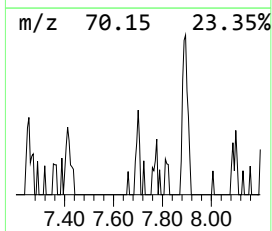
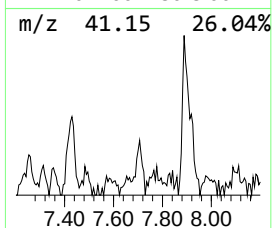
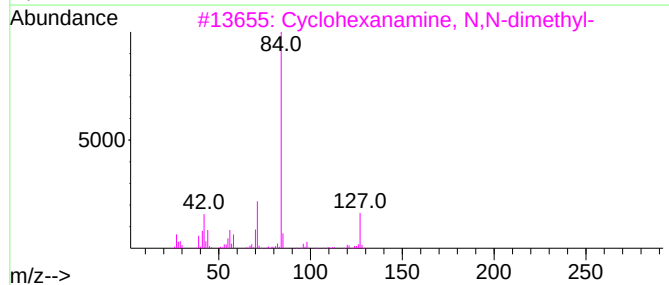
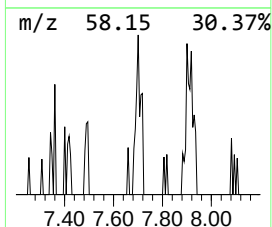
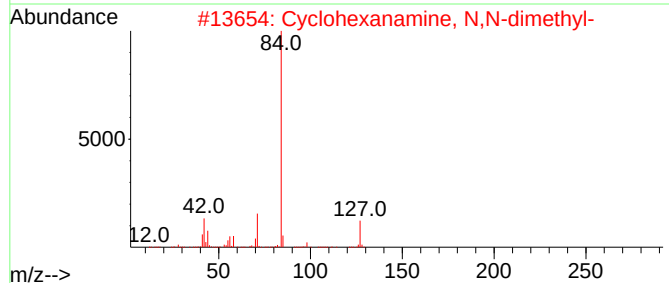
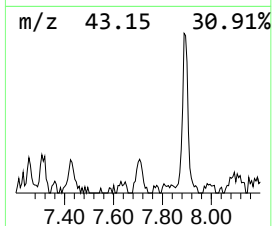
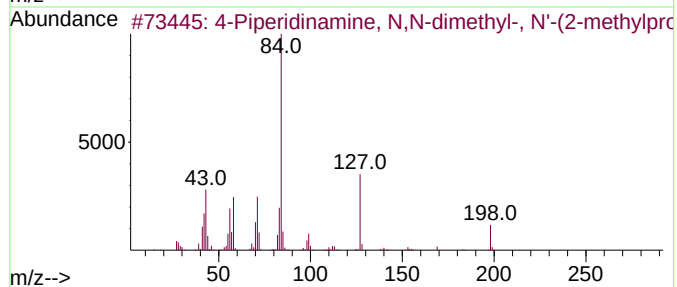
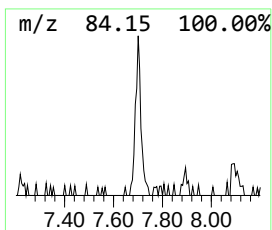
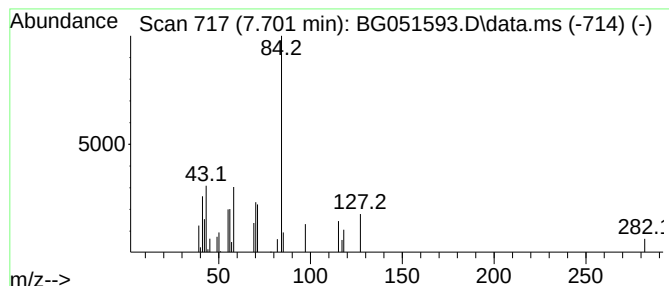
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 4-Piperidinamine, N,N-dimet... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.701	2.10 ng/ul	23800	1,4-Dichlorobenzene-d4	8.276

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Piperidinamine, N,N-dimethyl-,...	198	C11H22N2O	1341624-07-4	64
2		Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	50
3		Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	50
4		1-Ethyl-4-(phenylacetyl)piperazine	232	C14H20N2O	545441-77-8	50
5		Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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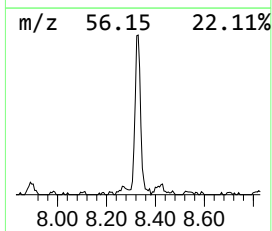
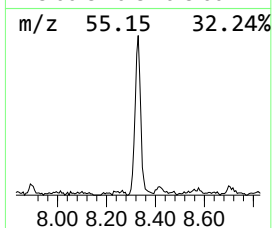
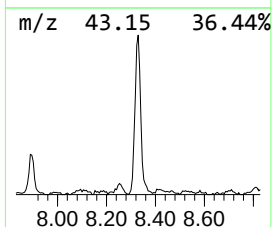
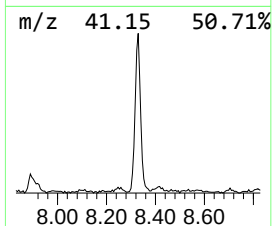
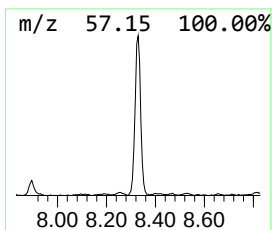
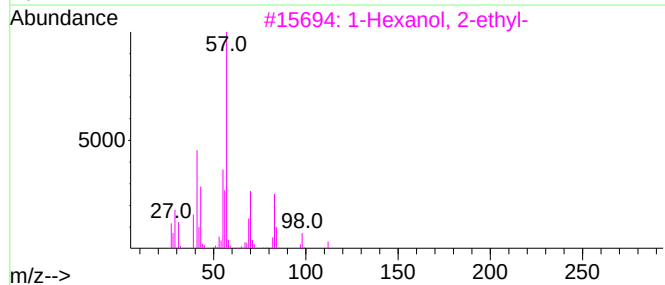
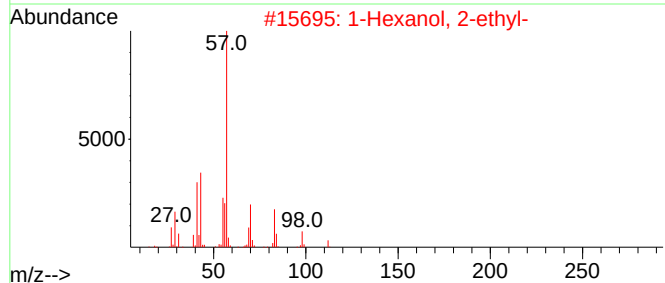
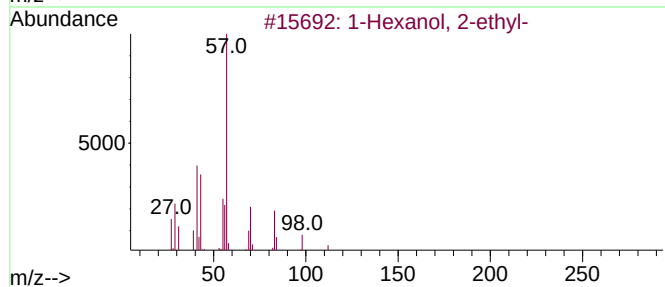
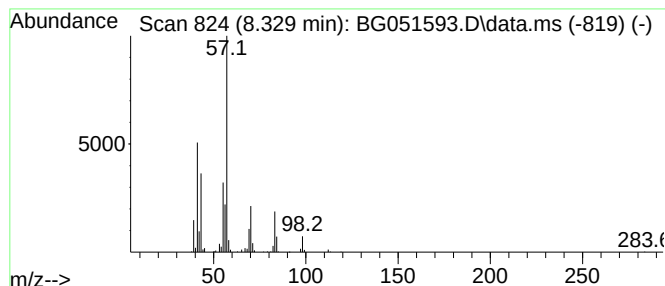
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.329	32.66 ng/ul	370828	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	80
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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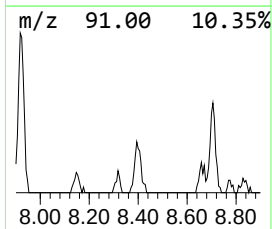
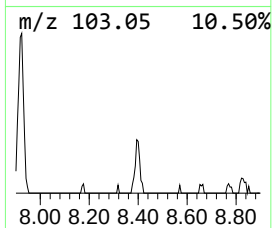
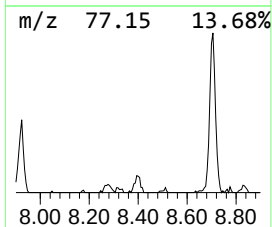
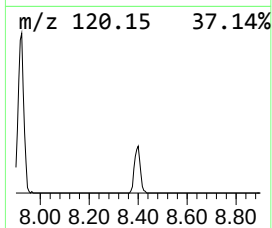
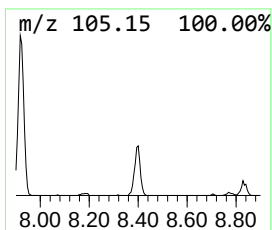
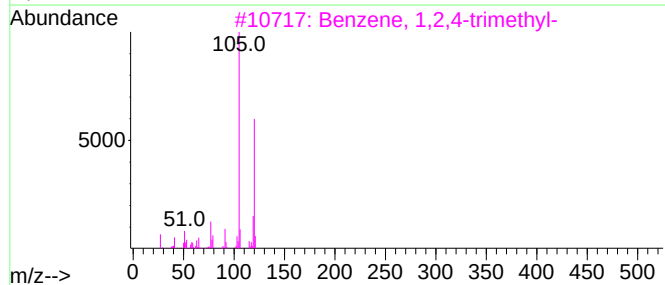
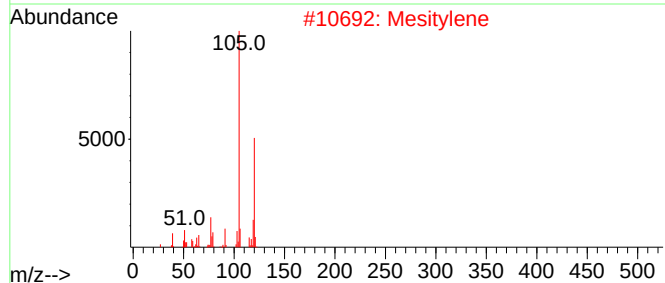
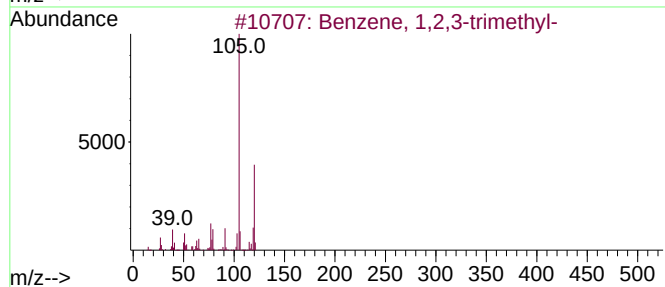
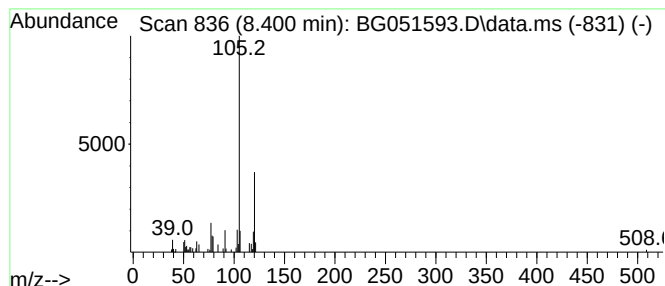
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,4-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	6.61 ng/ul	75066	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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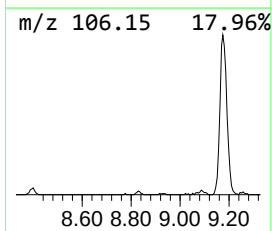
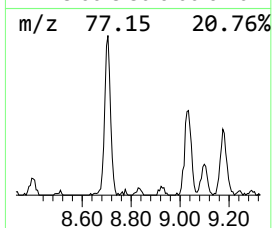
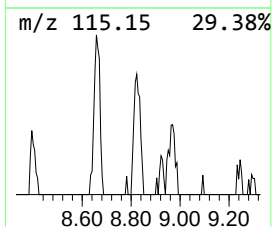
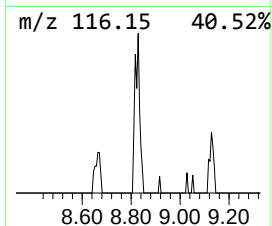
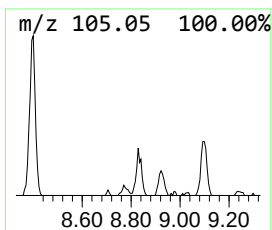
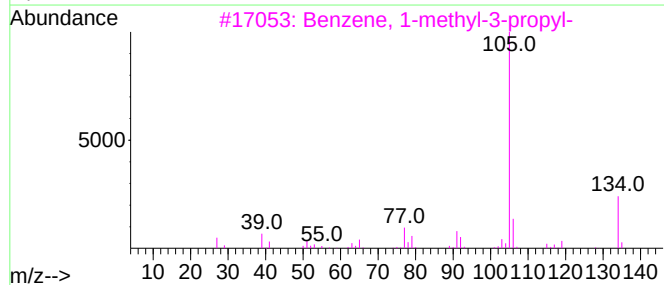
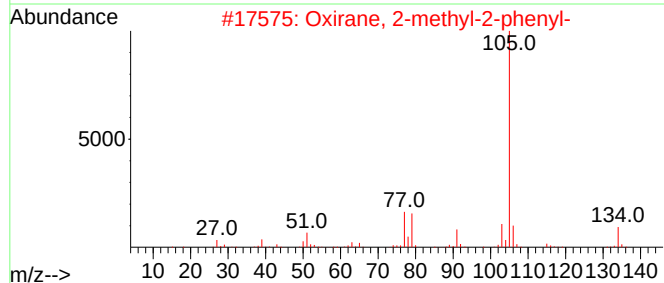
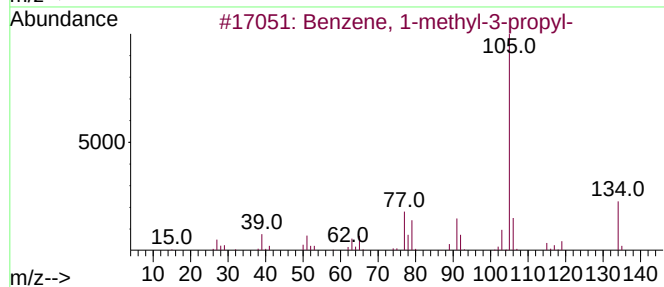
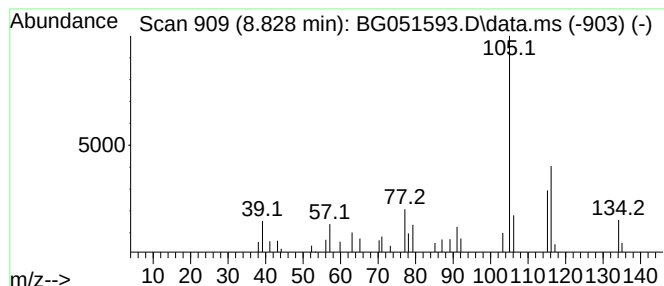
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	2.38 ng/ul	27029	1,4-Dichlorobenzene-d4	8.276

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
2		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	43
3		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
4		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	38
5		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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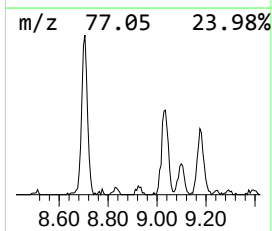
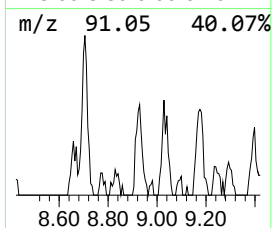
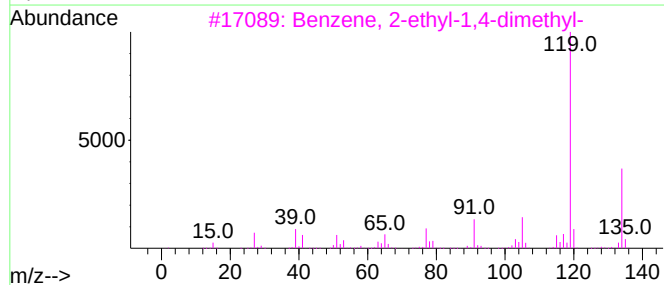
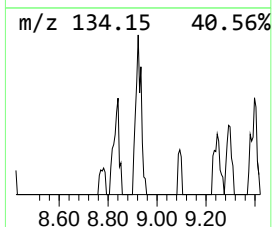
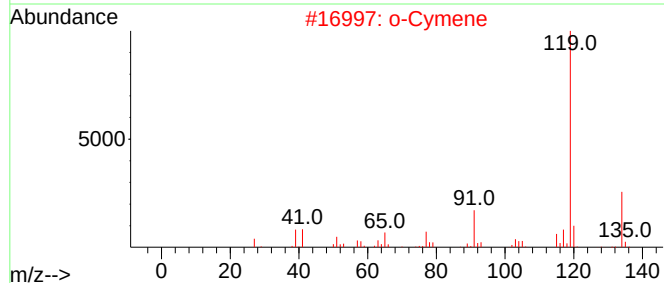
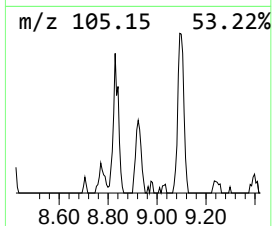
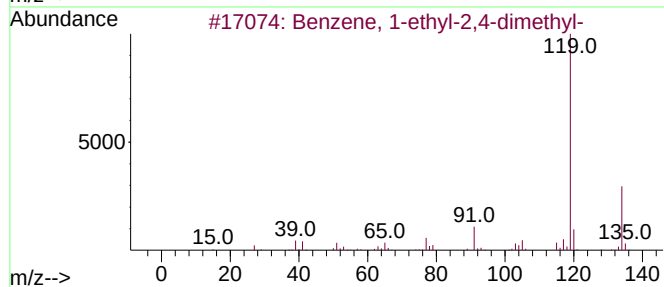
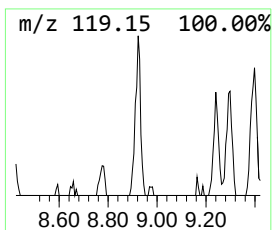
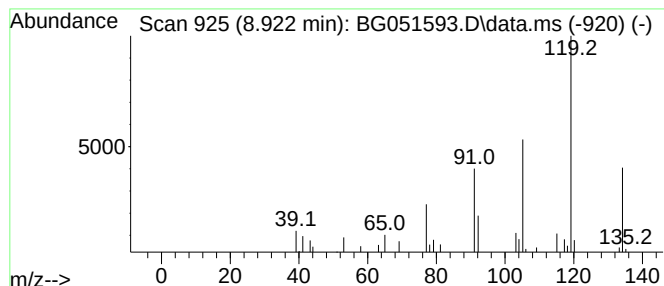
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	3.02 ng/ul	34337	1,4-Dichlorobenzene-d4	8.276

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
2		o-Cymene	134	C10H14	000527-84-4	86
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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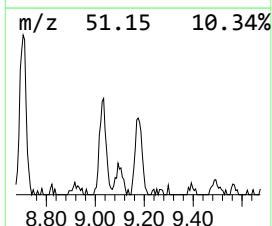
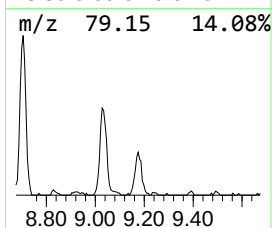
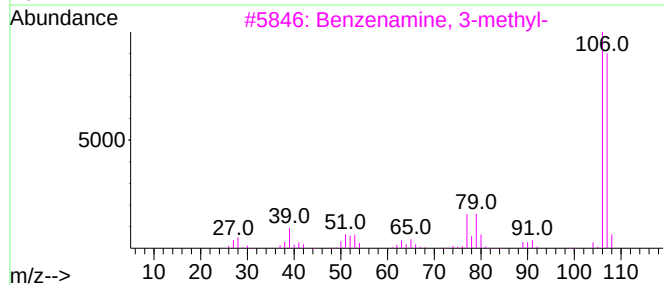
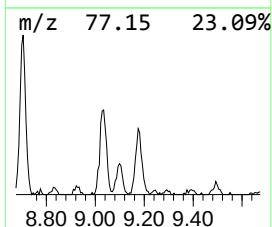
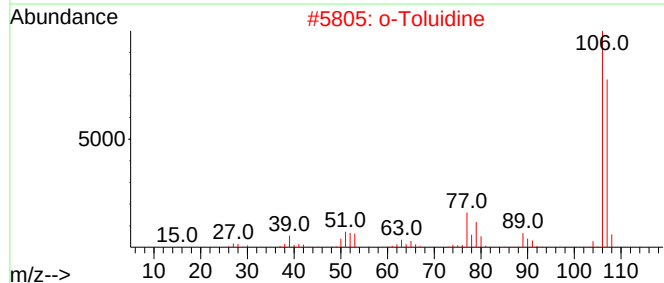
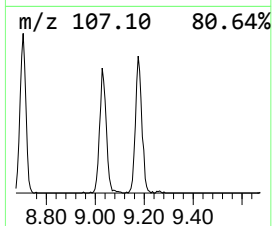
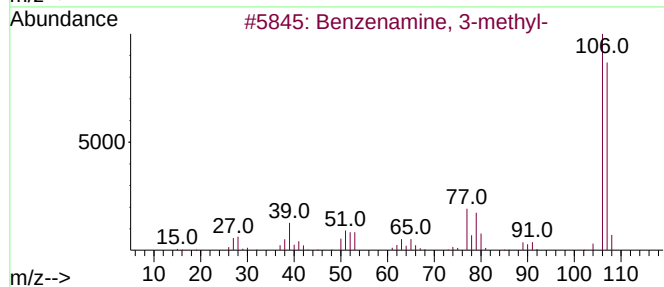
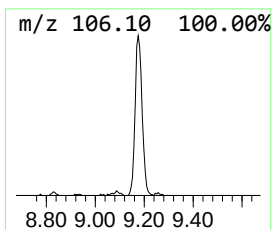
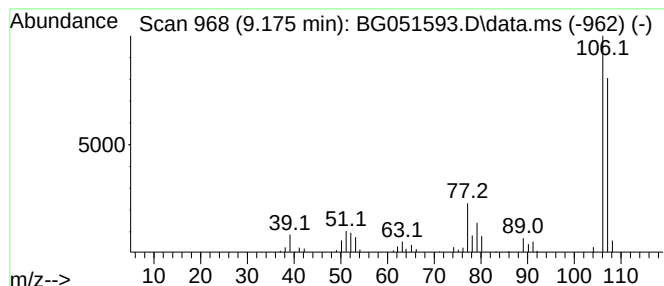
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzenamine, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	17.52 ng/ul	198863	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
2			o-Toluidine	107	C7H9N	000095-53-4	93
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
4			p-Aminotoluene	107	C7H9N	000106-49-0	91
5			Aniline, N-methyl-	107	C7H9N	000100-61-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

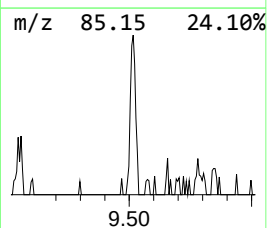
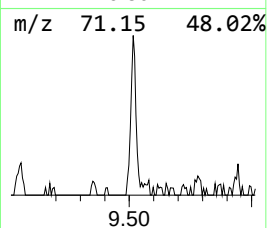
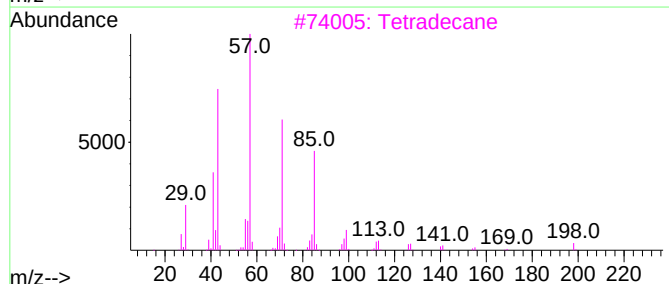
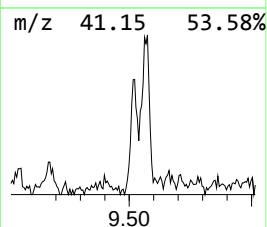
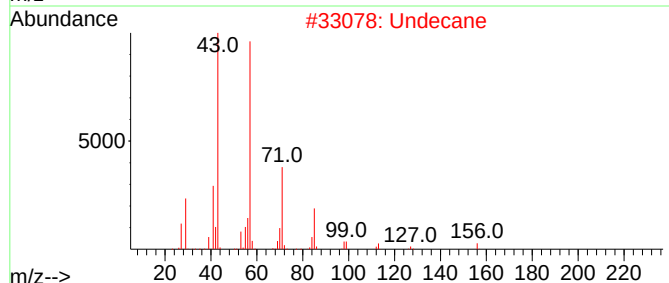
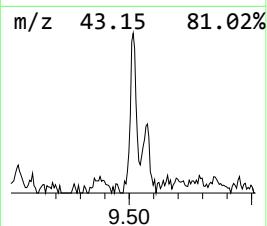
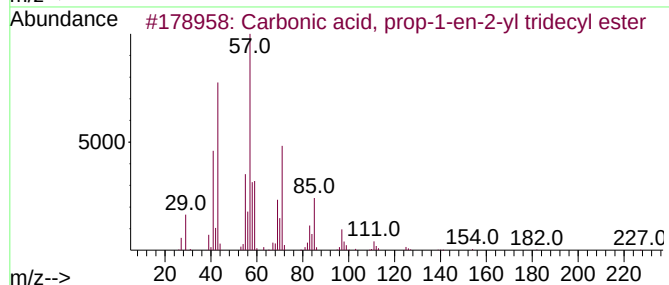
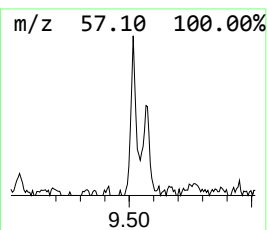
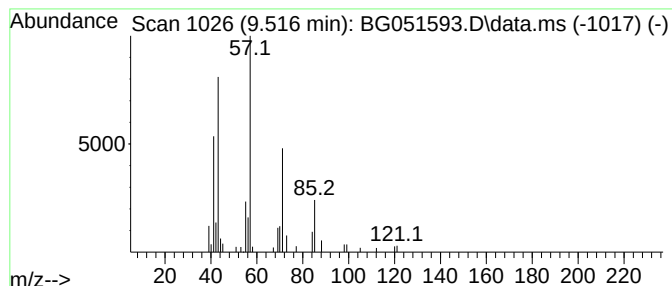
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Carbonic acid, prop-1-en-2-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.516	6.39 ng/ul	72521	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
2			Undecane	156	C11H24	001120-21-4	72
3			Tetradecane	198	C14H30	000629-59-4	64
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	64
5			Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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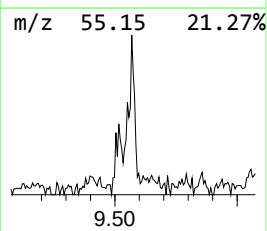
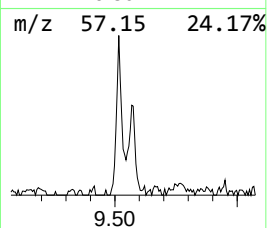
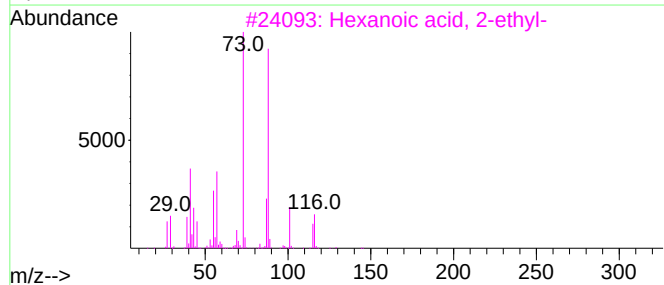
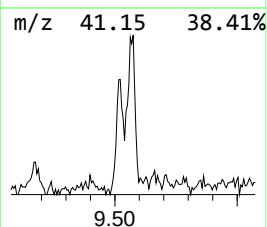
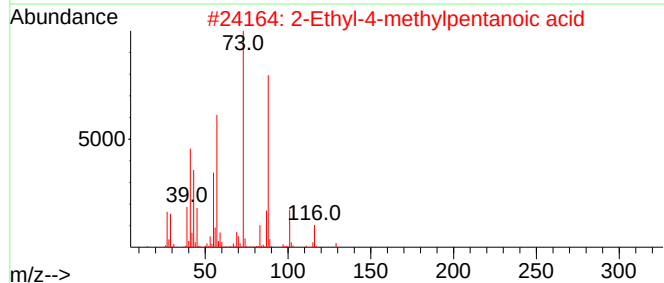
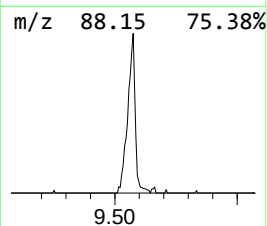
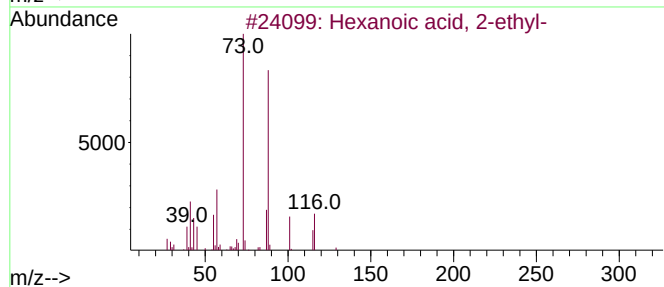
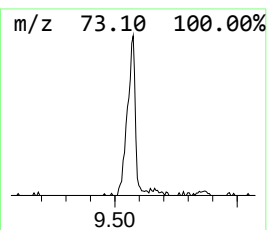
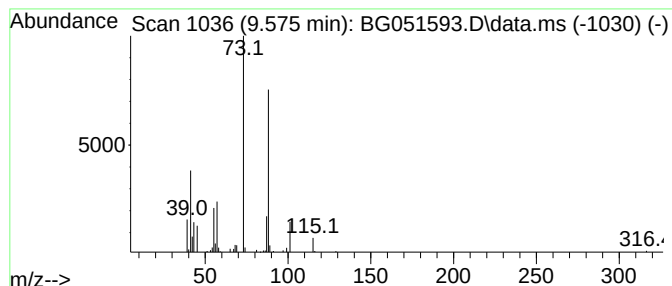
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Hexanoic acid, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	10.33 ng/ul	117286	1,4-Dichlorobenzene-d4	8.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	72
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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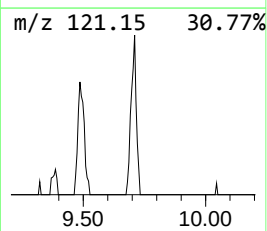
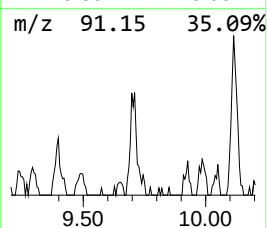
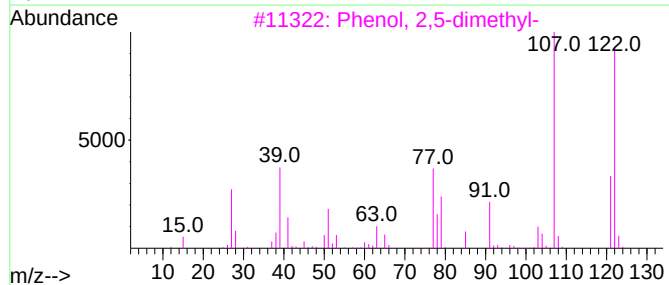
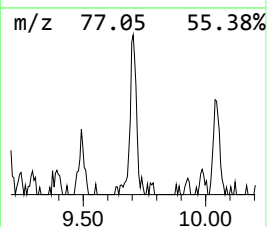
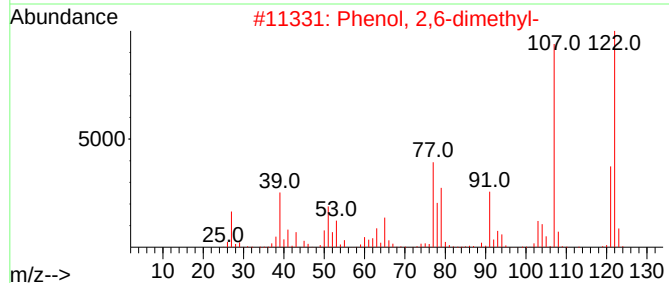
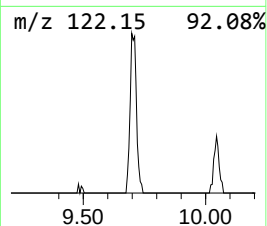
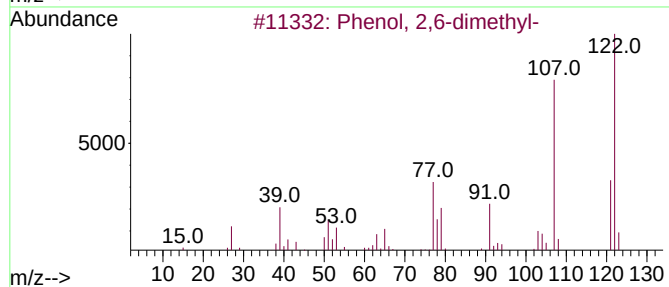
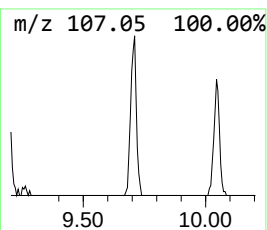
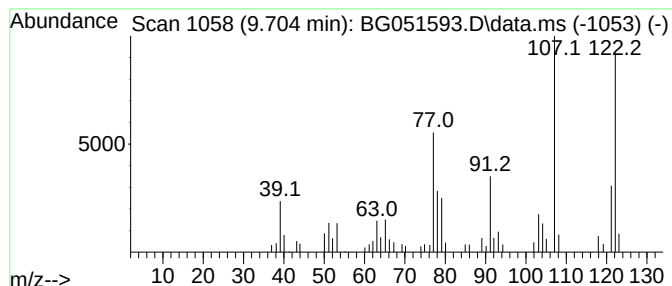
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	3.59 ng/ul	62021	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
2			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
3			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
4			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
5			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

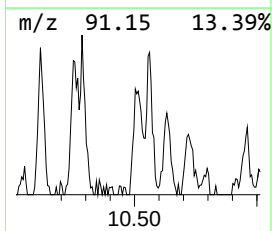
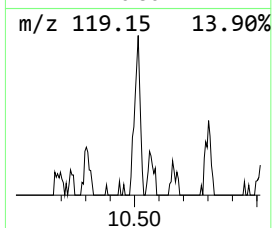
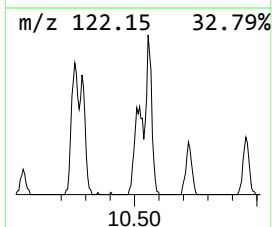
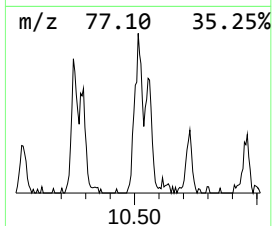
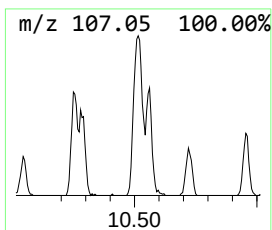
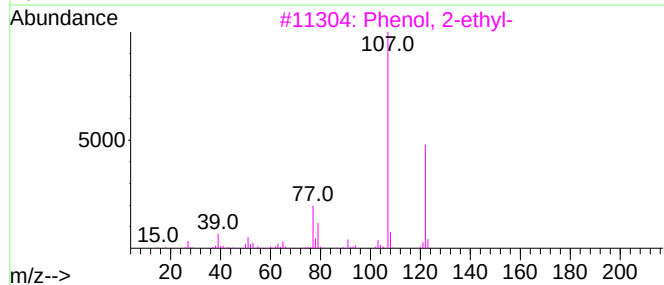
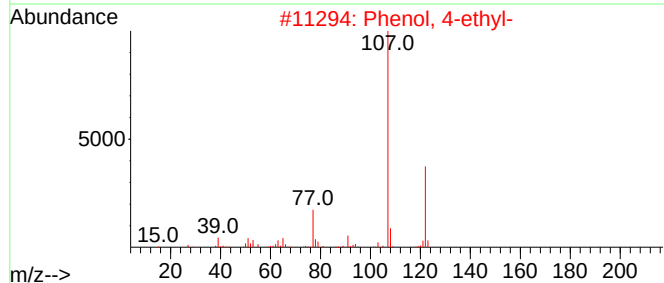
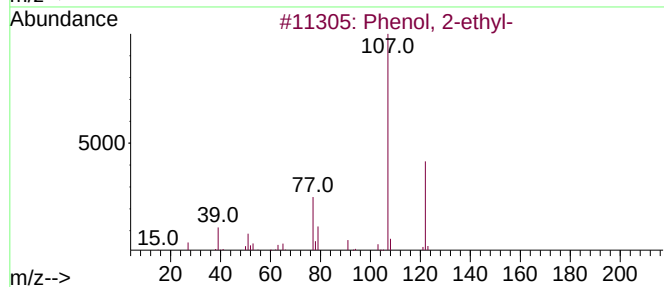
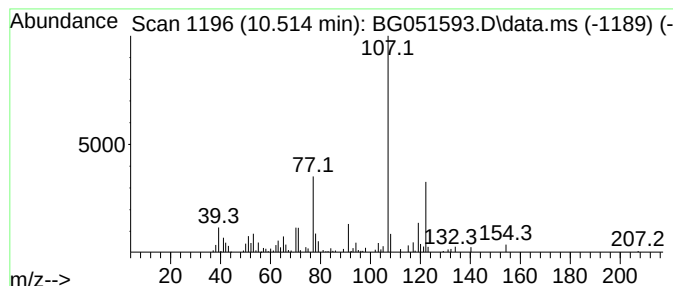
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.514	10.49 ng/ul	181281	Naphthalene-d8	11.114	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	81
2	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	81
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	81
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	81
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGKQ1DL2

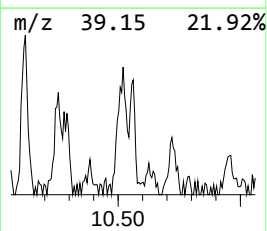
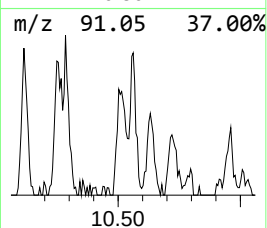
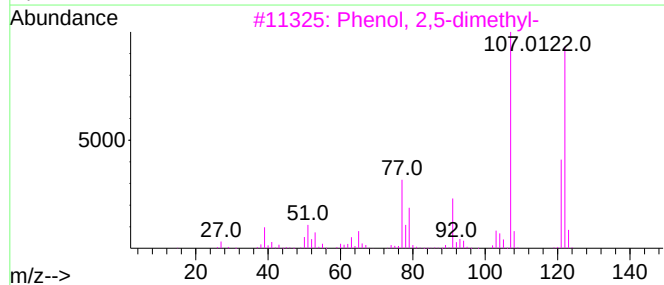
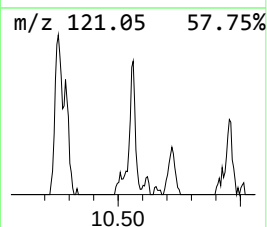
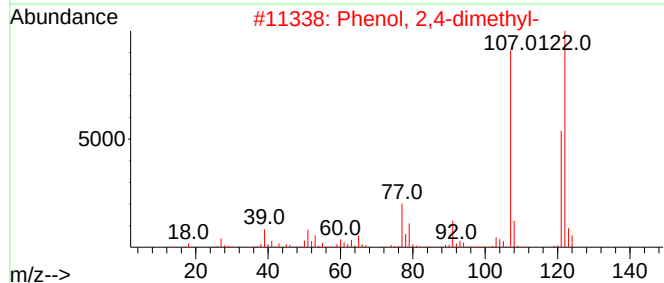
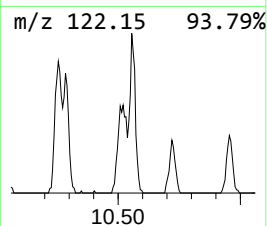
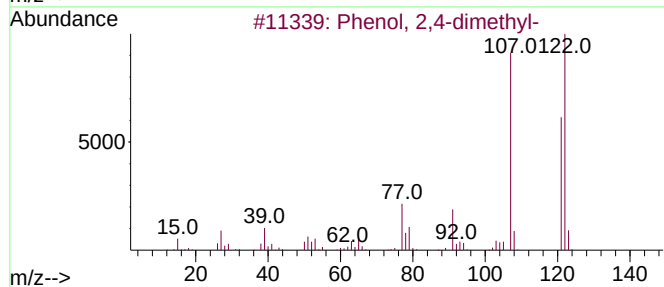
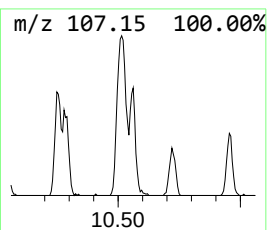
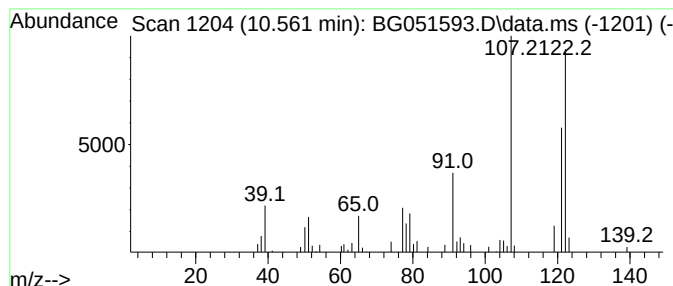
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 2,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.561	5.27 ng/ul	91114	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	90
2			Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	86
3			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	83
4			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	80
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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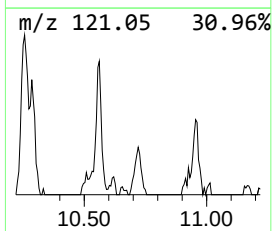
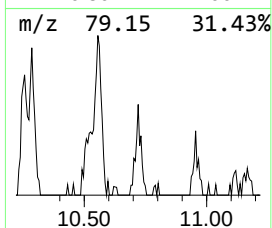
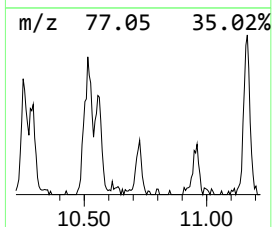
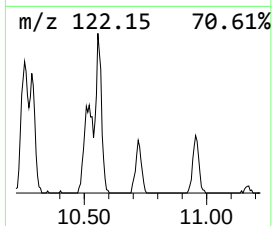
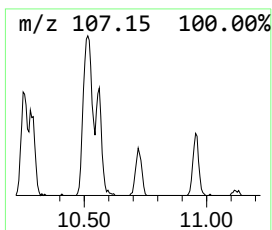
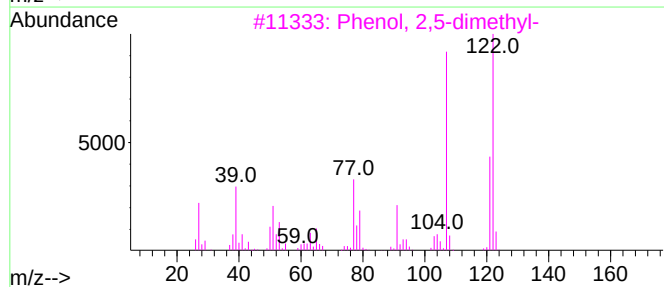
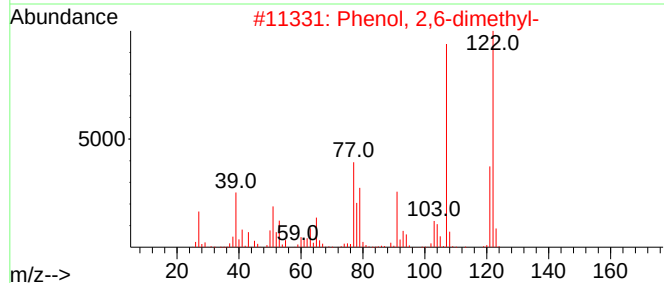
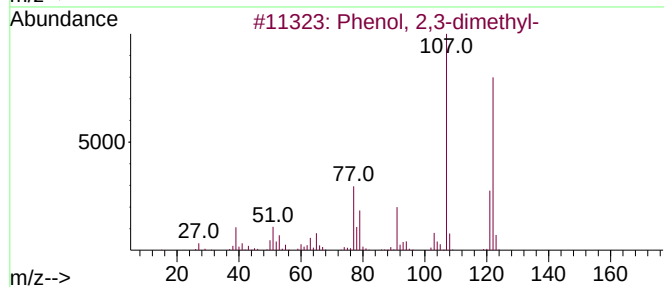
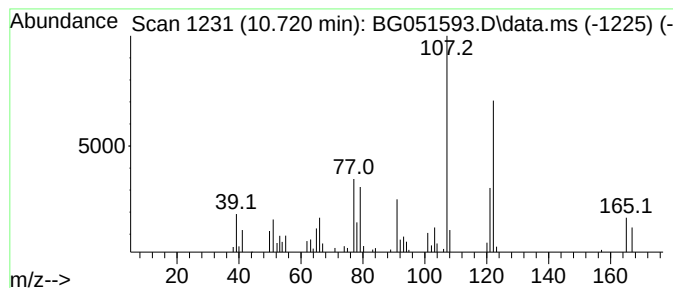
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.720	3.71 ng/ul	64064	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90
2			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	81
3			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	81
4			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	81
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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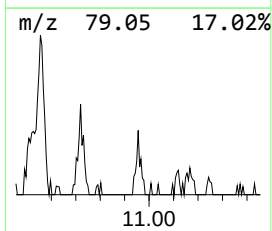
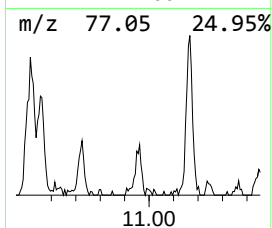
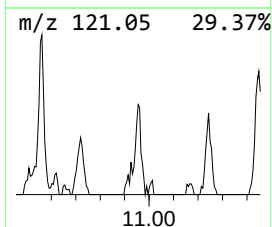
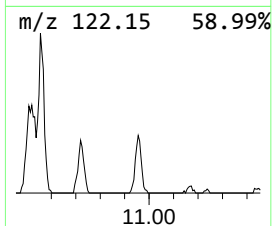
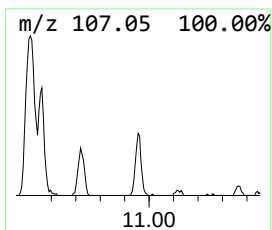
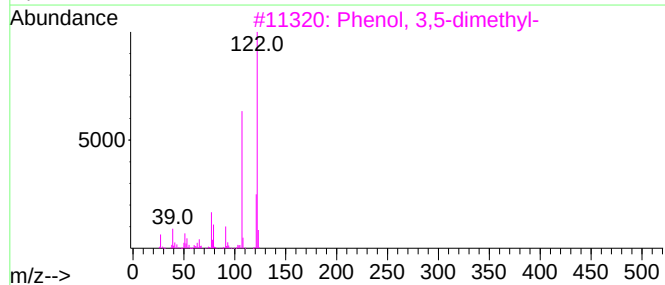
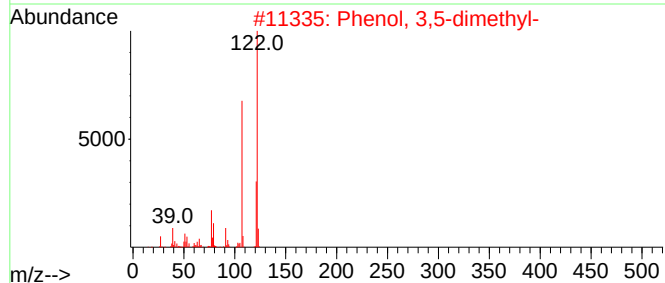
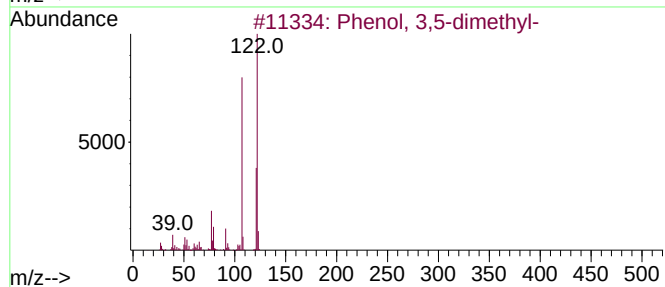
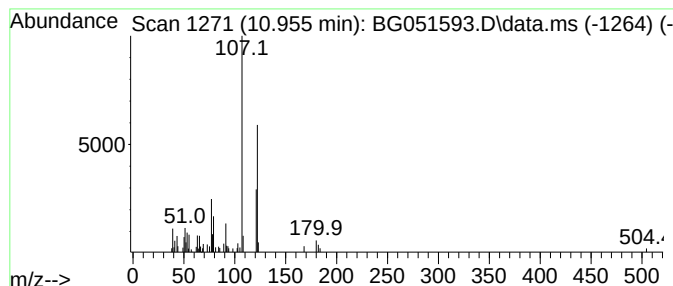
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 3,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.955	3.28 ng/ul	56701	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-			122	C8H10O	000108-68-9	93
2	Phenol, 3,5-dimethyl-			122	C8H10O	000108-68-9	91
3	Phenol, 3,5-dimethyl-			122	C8H10O	000108-68-9	91
4	Phenol, 2-ethyl-			122	C8H10O	000090-00-6	90
5	Phenol, 3,4-dimethyl-			122	C8H10O	000095-65-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

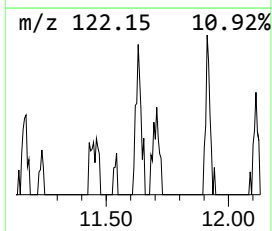
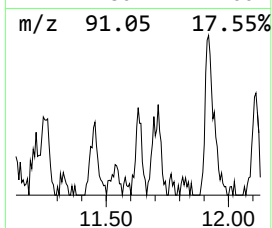
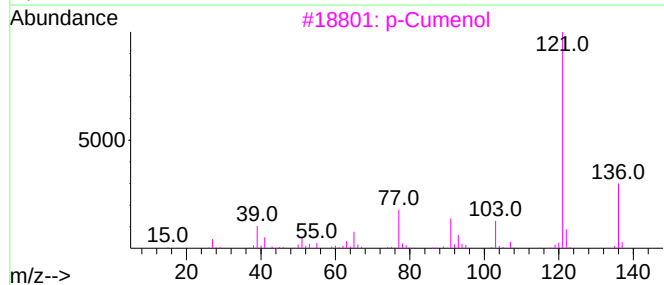
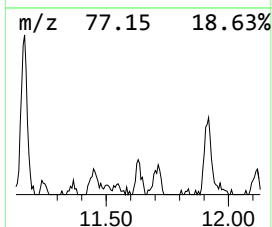
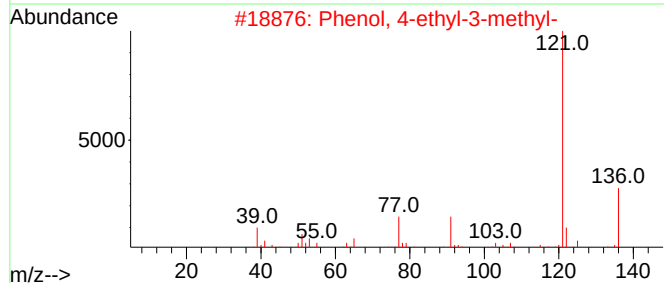
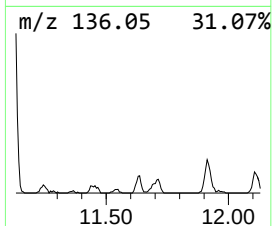
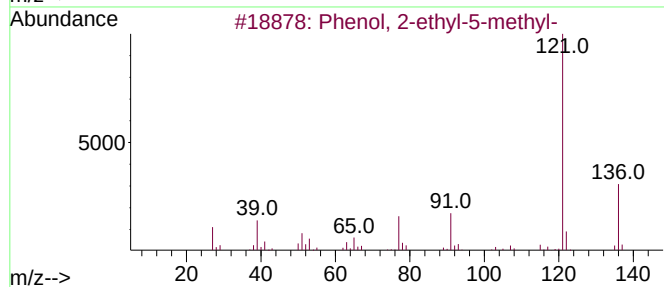
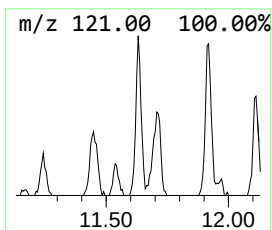
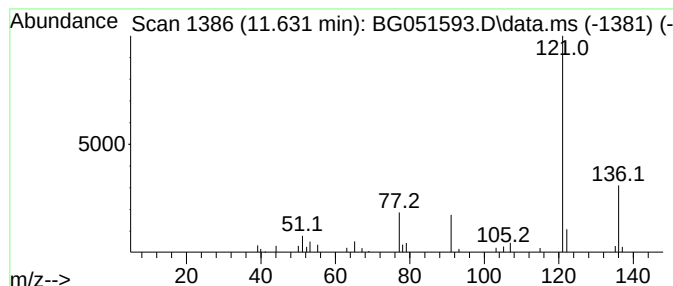
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, 2-ethyl-5-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.631	2.04 ng/ul	35273	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
2			Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	90
3			p-Cumenol	136	C9H12O	000099-89-8	90
4			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

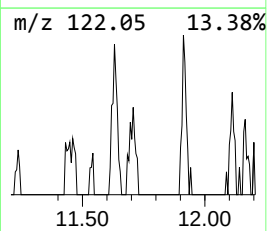
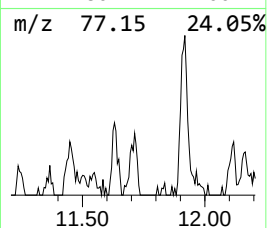
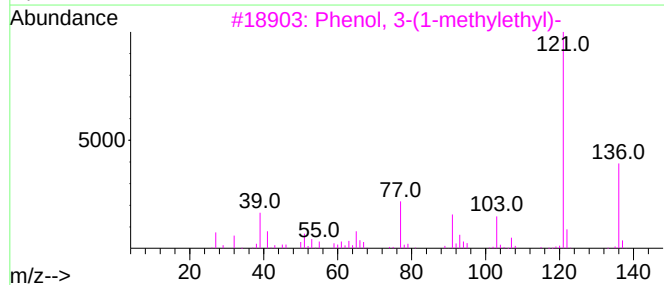
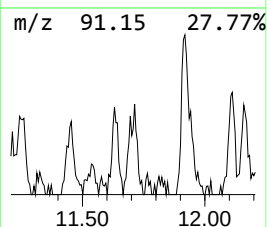
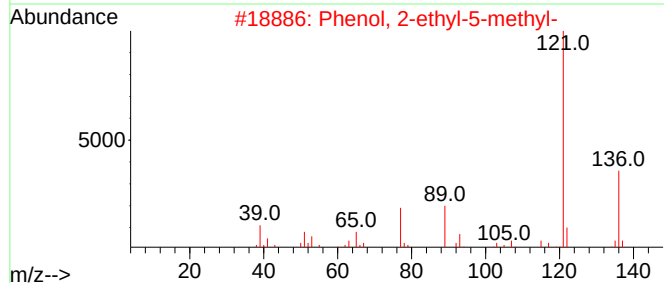
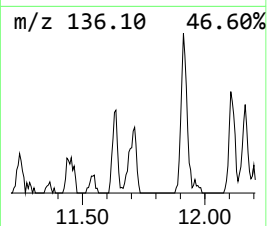
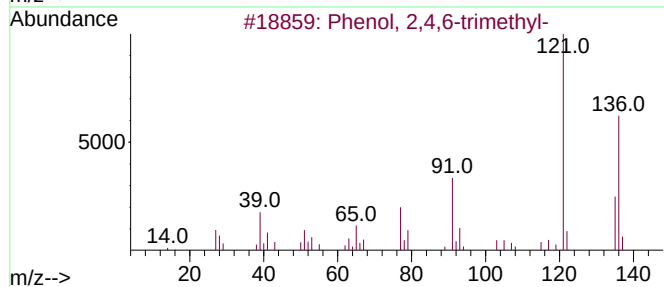
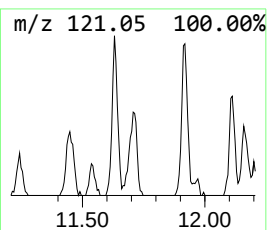
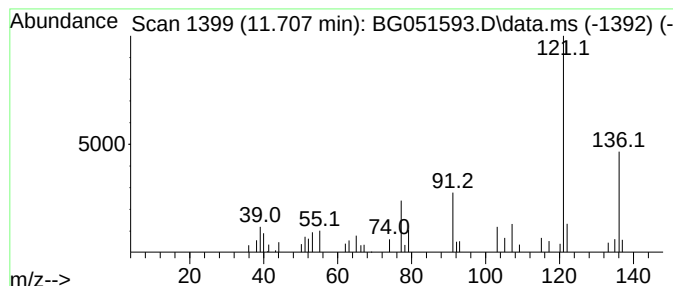
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenol, 2,4,6-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.707	2.25 ng/ul	38807	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
2			Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87
3			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
4			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

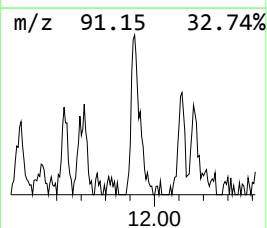
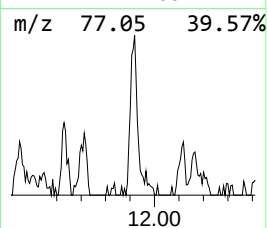
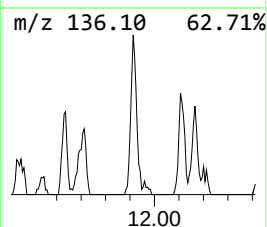
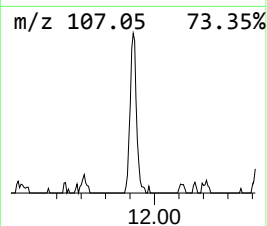
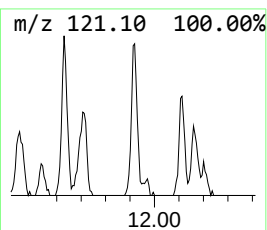
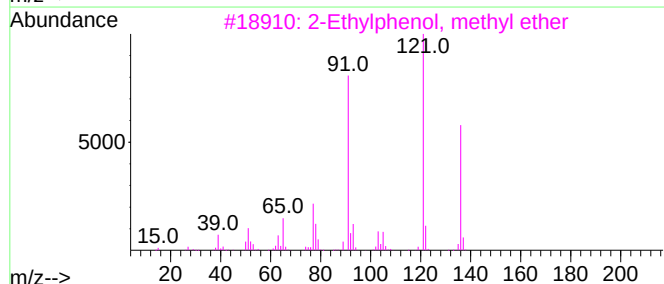
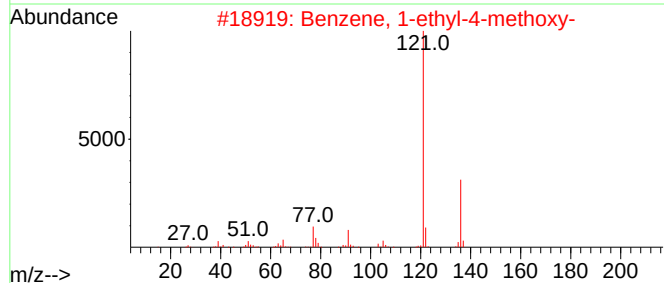
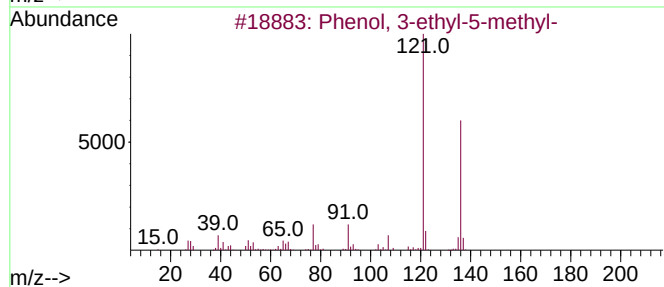
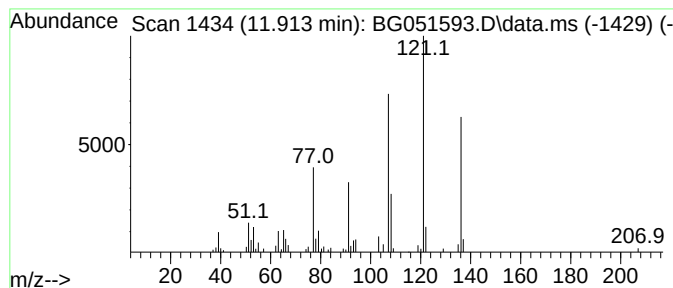
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenol, 3-ethyl-5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.913	5.73 ng/ul	99069	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58
2			Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	53
3			2-Ethylphenol, methyl ether	136	C9H12O	1000333-44-2	50
4			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	49
5			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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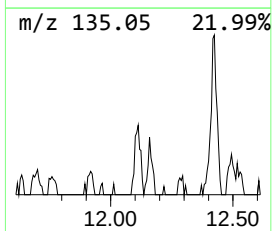
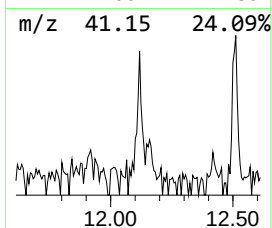
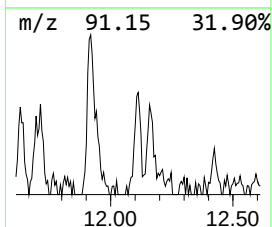
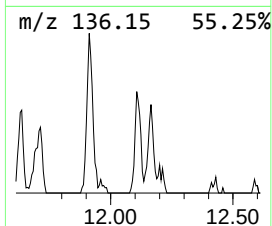
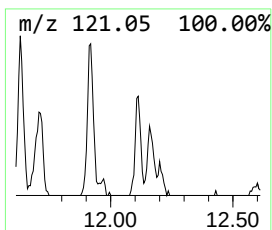
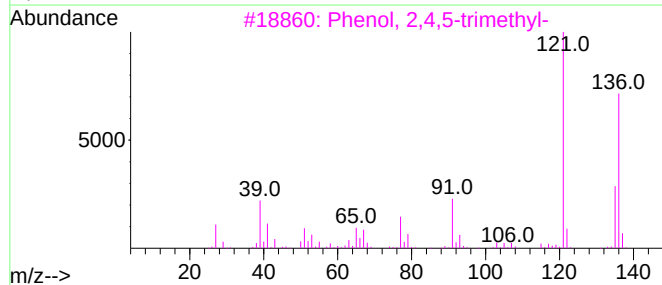
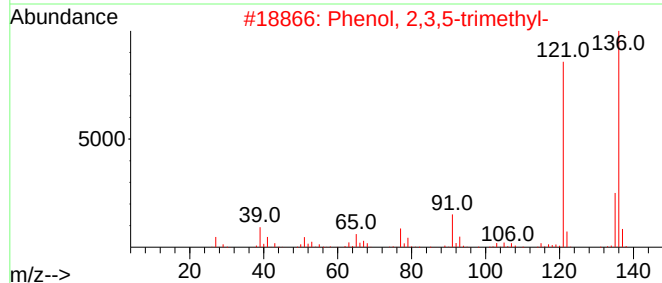
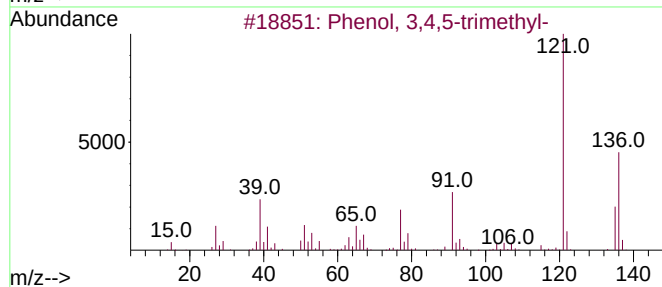
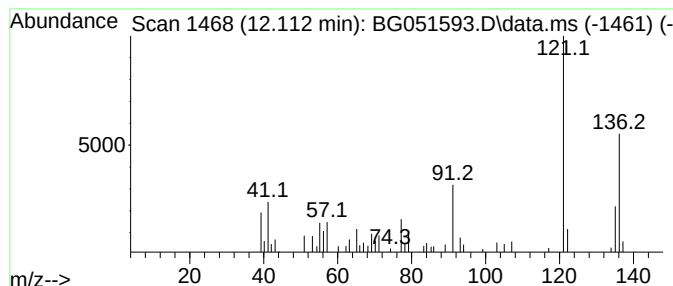
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Phenol, 3,4,5-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.112	3.27 ng/ul	56432	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
2			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
3			Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	87
4			Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87
5			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

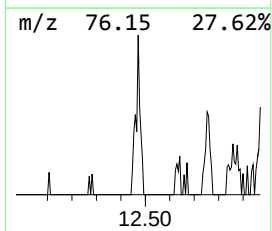
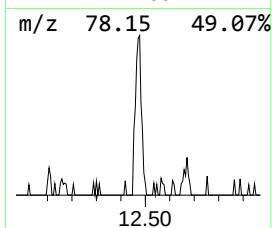
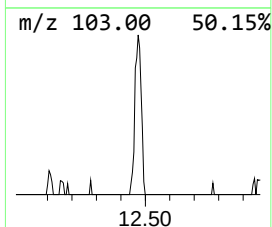
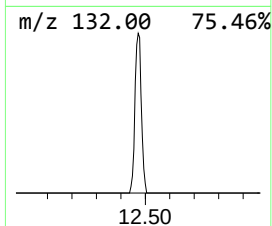
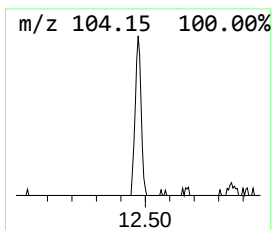
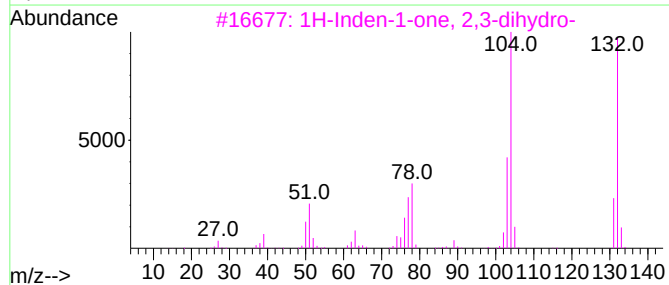
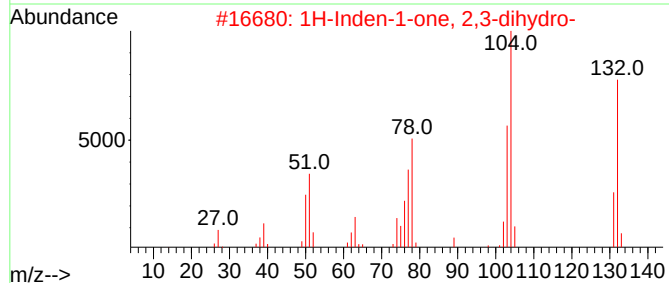
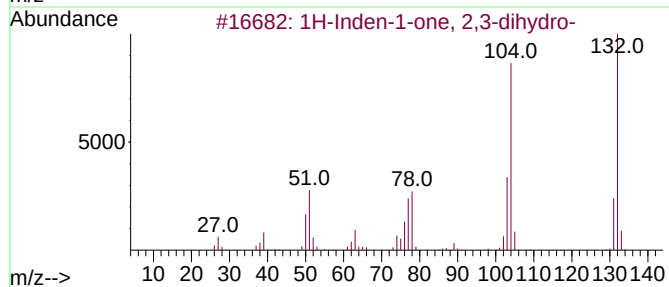
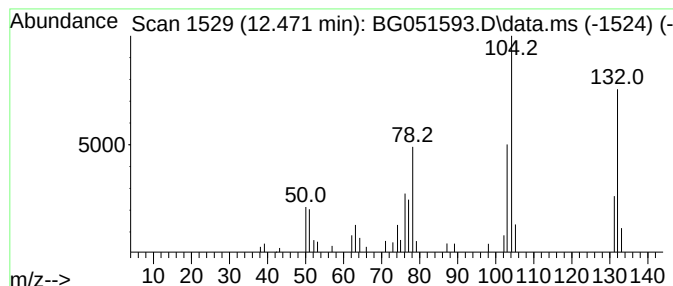
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.471	2.72 ng/ul	47020	Naphthalene-d8	11.114

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	87
2			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	86
3			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	81
4			Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	62
5			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

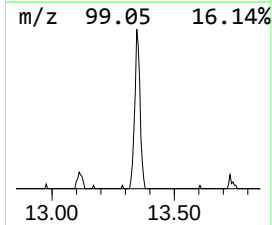
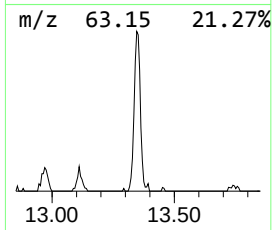
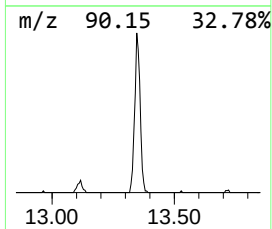
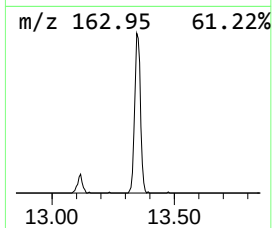
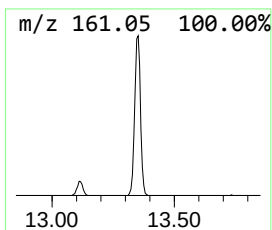
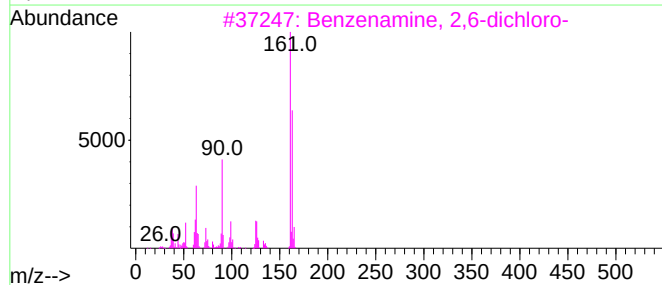
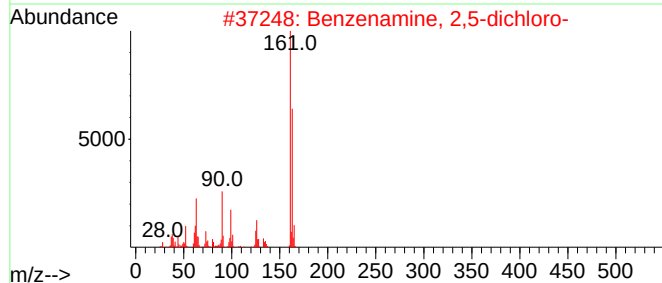
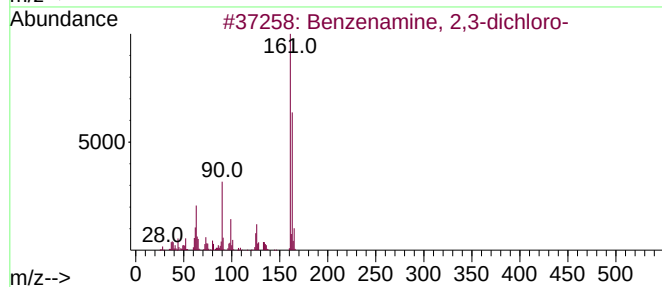
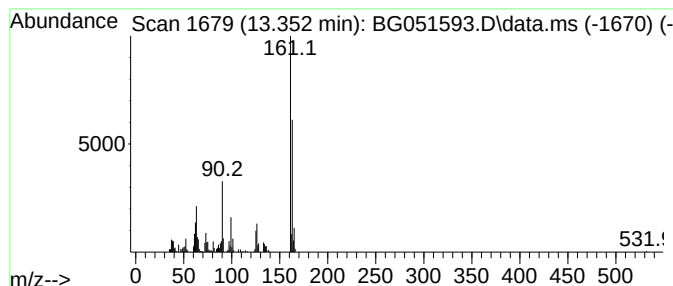
Instrument :
BNA_G
ClientSampleId :
BGKQ1DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzenamine, 2,3-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.352	14.01 ng/ul	341242	Acenaphthene-d10		14.909	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3-dichloro-		161	C6H5Cl2N	000608-27-5	98
2	Benzenamine, 2,5-dichloro-		161	C6H5Cl2N	000095-82-9	98
3	Benzenamine, 2,6-dichloro-		161	C6H5Cl2N	000608-31-1	97
4	Benzenamine, 2,6-dichloro-		161	C6H5Cl2N	000608-31-1	97
5	Benzenamine, 2,5-dichloro-		161	C6H5Cl2N	000095-82-9	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

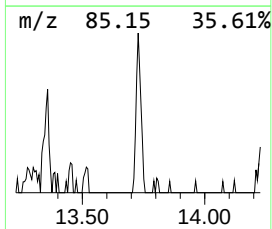
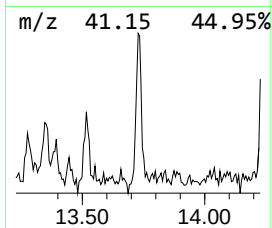
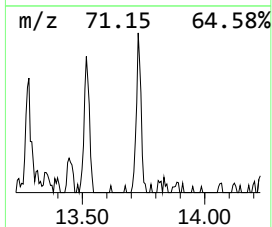
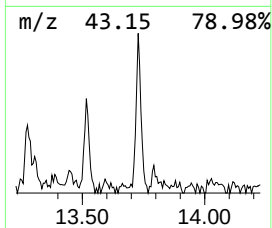
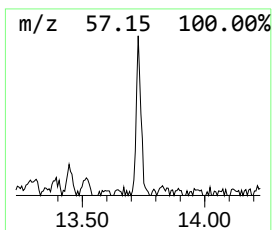
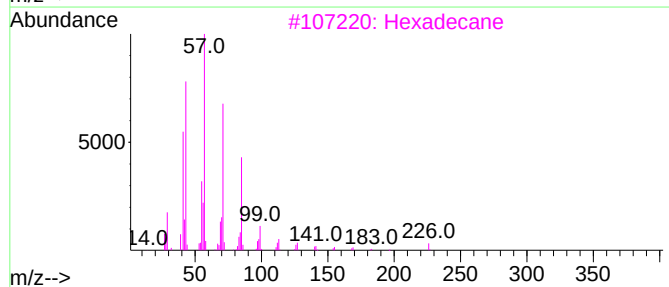
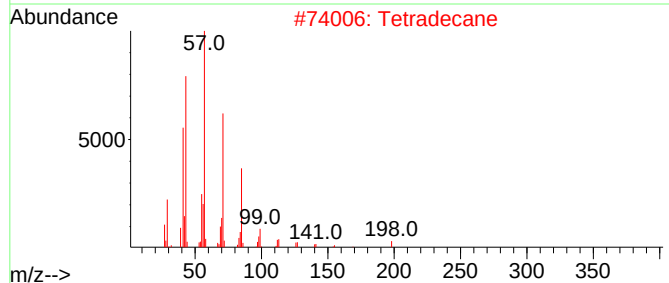
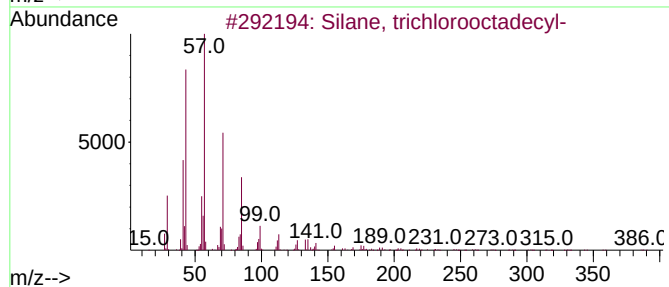
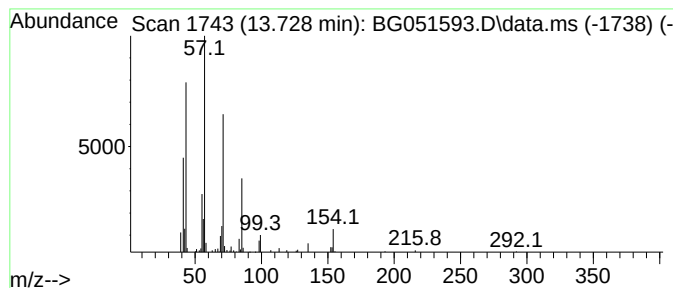
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Silane, trichlorooctadecyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.728	3.04 ng/ul	74043	Acenaphthene-d10		14.909	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	64
2	Tetradecane		198	C14H30	000629-59-4	64
3	Hexadecane		226	C16H34	000544-76-3	64
4	Eicosane		282	C20H42	000112-95-8	64
5	Tridecane		184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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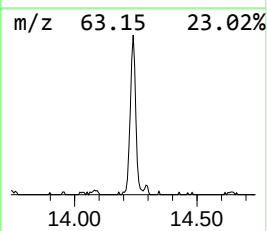
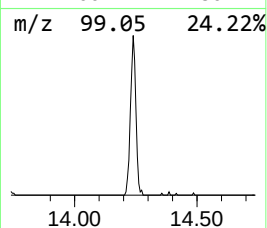
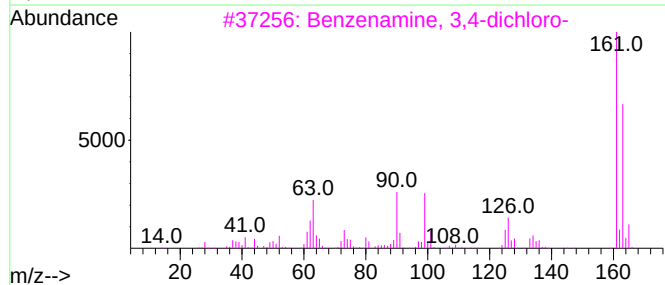
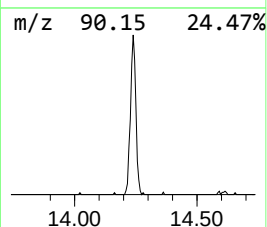
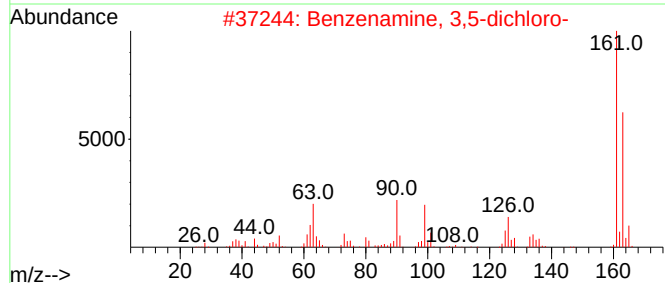
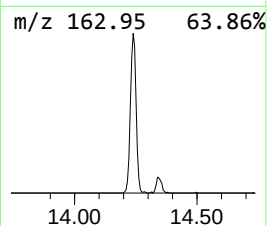
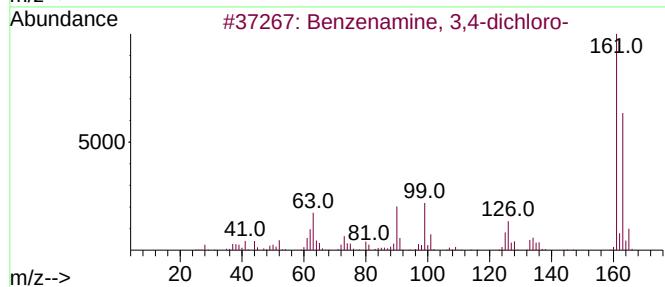
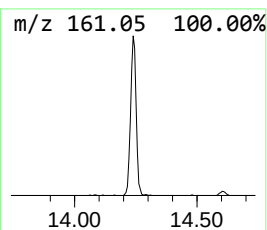
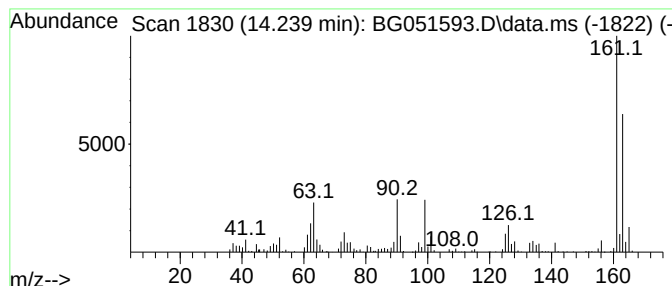
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzenamine, 3,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.239	19.36 ng/ul	471480	Acenaphthene-d10	14.909

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
2			Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	98
3			Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
4			Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	98
5			Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

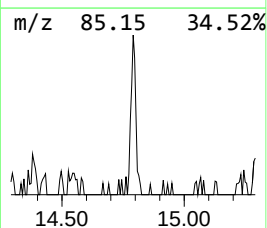
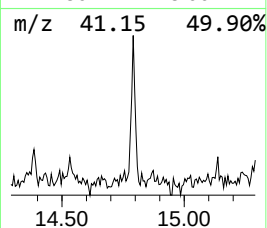
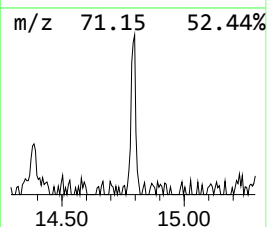
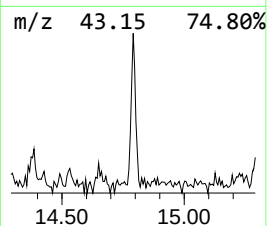
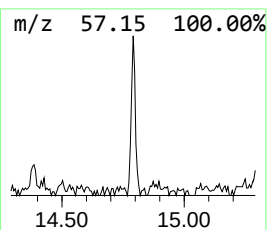
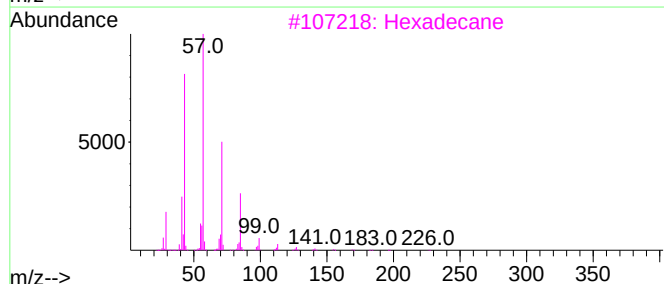
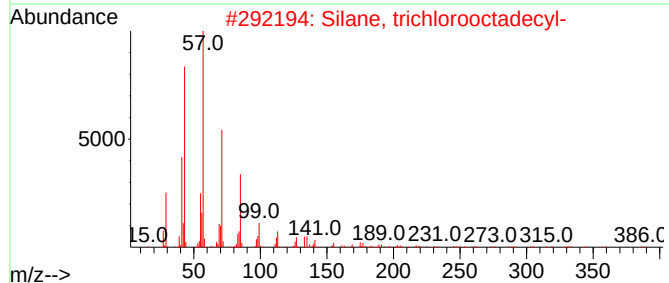
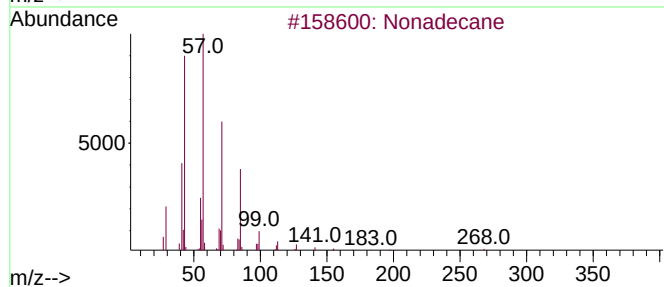
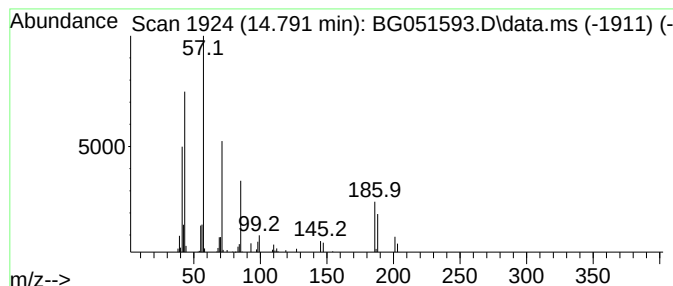
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.791	2.96 ng/ul	72122	Acenaphthene-d10		14.909	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	49
2	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	46
3	Hexadecane		226	C16H34	000544-76-3	46
4	Tridecane		184	C13H28	000629-50-5	46
5	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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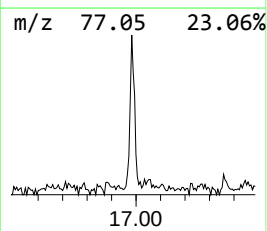
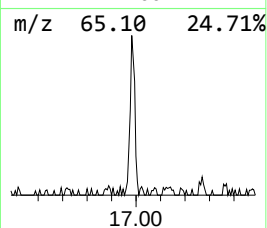
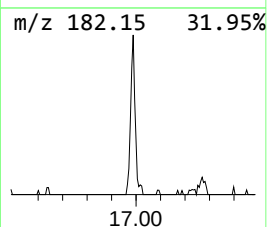
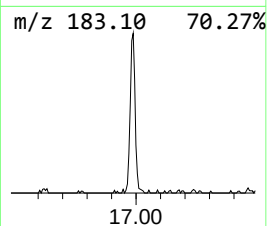
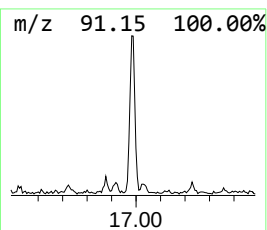
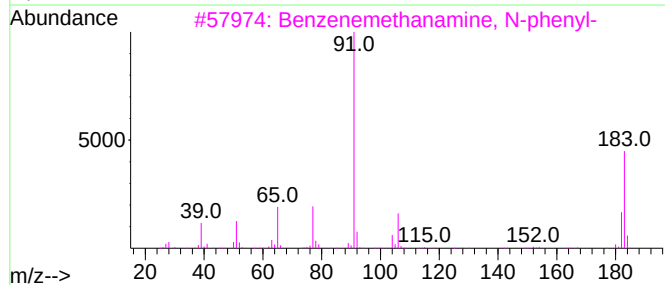
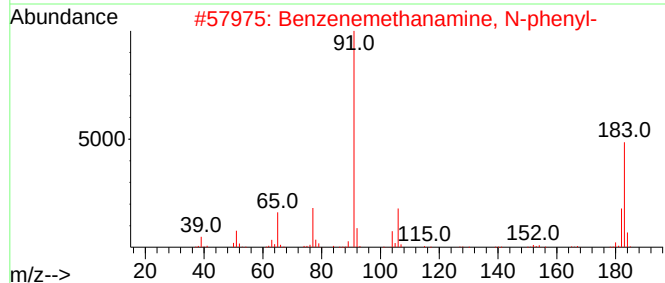
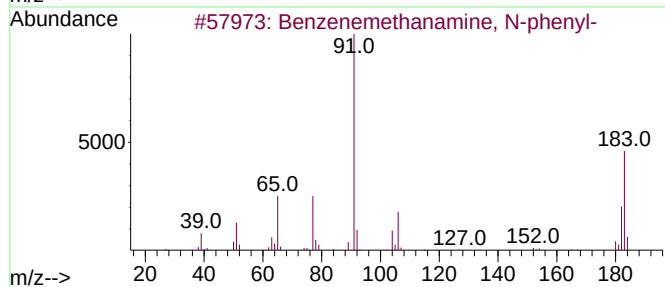
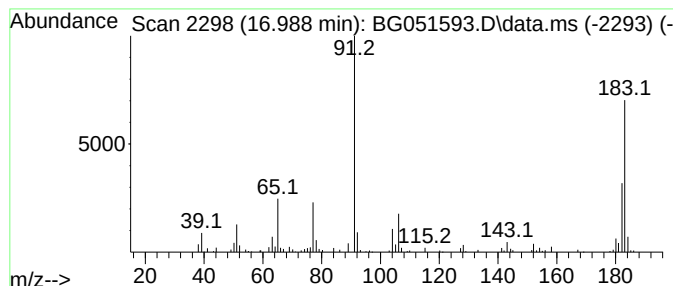
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzenemethanamine, N-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.988	3.81 ng/ul	115614	Phenanthrene-d10	17.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanamine, N-phenyl-	183	C13H13N	000103-32-2	96
2			Benzenemethanamine, N-phenyl-	183	C13H13N	000103-32-2	93
3			Benzenemethanamine, N-phenyl-	183	C13H13N	000103-32-2	90
4			Benzenemethanamine, N-phenyl-	183	C13H13N	000103-32-2	74
5			Ethene-1,1-dicarbonitrile, 2-ben...	183	C11H9N3	014918-98-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051593.D
Acq On : 17 Dec 2021 12:12
Operator : CG/JU
Sample : M4943-01DL2 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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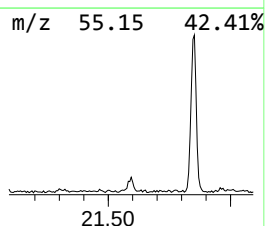
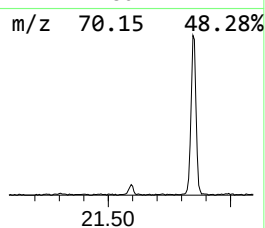
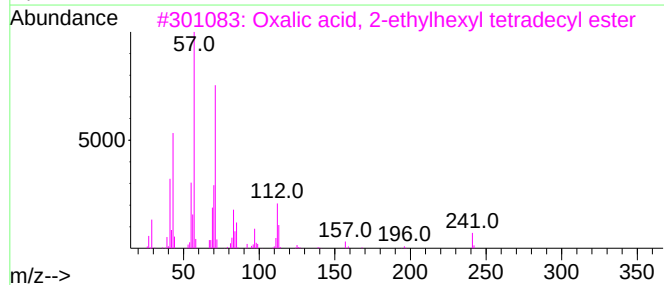
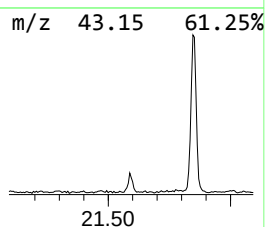
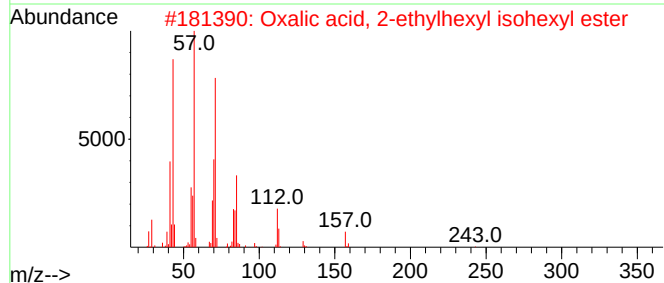
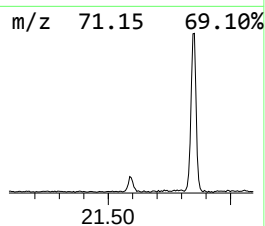
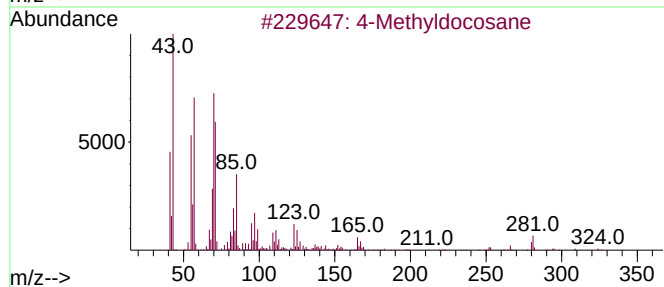
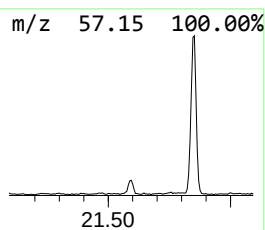
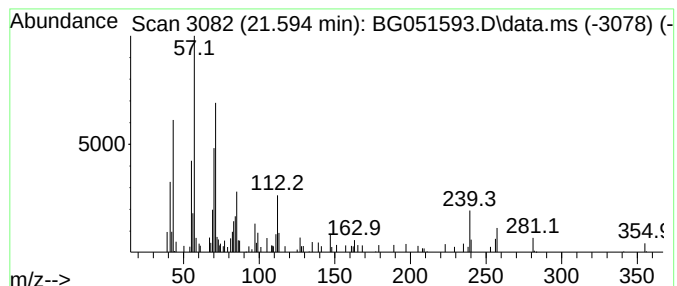
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.593	2.25 ng/ul	79579	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyldocosane	324	C23H48	025117-30-0	38
2			Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	38
3			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	38
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	35
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051593.D
 Acq On : 17 Dec 2021 12:12
 Operator : CG/JU
 Sample : M4943-01DL2 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ1DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, propyl-	7.248	3.4	ng/ul	38901	1	8.276	227052	20.0
Benzene, 1-ethy...	7.354	7.9	ng/ul	89642	1	8.276	227052	20.0
Benzene, 1,2,3-...	7.489	5.0	ng/ul	56704	1	8.276	227052	20.0
Benzene, 1-ethy...	7.659	3.8	ng/ul	43151	1	8.276	227052	20.0
4-Piperidinamin...	7.701	2.1	ng/ul	23800	1	8.276	227052	20.0
1-Hexanol, 2-et...	8.329	32.7	ng/ul	370828	1	8.276	227052	20.0
Benzene, 1,2,4-...	8.400	6.6	ng/ul	75066	1	8.276	227052	20.0
unknown-01	8.828	2.4	ng/ul	27029	1	8.276	227052	20.0
Benzene, 1-ethy...	8.922	3.0	ng/ul	34337	1	8.276	227052	20.0
Benzenamine, 3-...	9.175	17.5	ng/ul	198863	1	8.276	227052	20.0
Carbonic acid, ...	9.516	6.4	ng/ul	72521	1	8.276	227052	20.0
Hexanoic acid, ...	9.575	10.3	ng/ul	117286	1	8.276	227052	20.0
Phenol, 2,6-dim...	9.704	3.6	ng/ul	62021	2	11.114	345517	20.0
Phenol, 2-ethyl-	10.514	10.5	ng/ul	181281	2	11.114	345517	20.0
Phenol, 2,5-dim...	10.561	5.3	ng/ul	91114	2	11.114	345517	20.0
Phenol, 2,3-dim...	10.720	3.7	ng/ul	64064	2	11.114	345517	20.0
Phenol, 3,5-dim...	10.955	3.3	ng/ul	56701	2	11.114	345517	20.0
Phenol, 2-ethyl...	11.631	2.0	ng/ul	35273	2	11.114	345517	20.0
Phenol, 2,4,6-t...	11.707	2.3	ng/ul	38807	2	11.114	345517	20.0
Phenol, 3-ethyl...	11.913	5.7	ng/ul	99069	2	11.114	345517	20.0
Phenol, 3,4,5-t...	12.112	3.3	ng/ul	56432	2	11.114	345517	20.0
1H-Inden-1-one,...	12.471	2.7	ng/ul	47020	2	11.114	345517	20.0
Benzenamine, 2,...	13.352	14.0	ng/ul	341242	3	14.909	487115	20.0
Silane, trichlo...	13.728	3.0	ng/ul	74043	3	14.909	487115	20.0
Benzenamine, 3,...	14.239	19.4	ng/ul	471480	3	14.909	487115	20.0
(DEL) Alkane: S...	14.791	3.0	ng/ul	72122	3	14.909	487115	20.0
Benzenemethanam...	16.988	3.8	ng/ul	115614	4	17.658	607023	20.0
(DEL) Alkane: S...	21.593	2.3	ng/ul	79579	5	21.975	706319	20.0