

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
 Data File : BG052129.D
 Acq On : 24 Jan 2022 16:51
 Operator : CG/JU
 Sample : N1199-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q14

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-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052129.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.999	83	87	101	rVB	40250	73373	0.18%	0.119%
2	6.225	460	466	473	rBV	60956	98191	0.23%	0.159%
3	7.206	625	633	641	rVB	28303	45601	0.11%	0.074%
4	7.383	656	663	671	rBV3	40793	81339	0.19%	0.132%
5	7.547	684	691	698	rVV	95616	157769	0.38%	0.255%
6	7.623	698	704	711	rVB	81014	129490	0.31%	0.209%
7	7.770	722	729	738	rBV	99853	183656	0.44%	0.297%
8	7.888	743	749	754	rVV	37630	58043	0.14%	0.094%
9	8.246	803	810	815	rBV	97734	173053	0.41%	0.280%
10	8.364	823	830	839	rVB	141824	243243	0.58%	0.393%
11	8.628	868	875	882	rBV	91496	157898	0.38%	0.255%
12	8.792	898	903	909	rVB	27810	43520	0.10%	0.070%
13	8.892	912	920	924	rBV2	44818	82210	0.20%	0.133%
14	8.945	924	929	938	rVB	91773	168768	0.40%	0.273%
15	9.057	942	948	951	rVV	24983	43840	0.10%	0.071%
16	9.092	951	954	959	rVB	33591	49184	0.12%	0.080%
17	9.362	994	1000	1004	rBV2	57702	101317	0.24%	0.164%
18	9.415	1004	1009	1013	rBV	116754	206240	0.49%	0.334%
19	9.703	1052	1058	1063	rVV3	32008	69054	0.16%	0.112%
20	9.950	1095	1100	1106	rBV	47159	82446	0.20%	0.133%
21	10.149	1125	1134	1140	rBV2	117713	217288	0.52%	0.351%
22	10.320	1157	1163	1173	rVB2	49287	93093	0.22%	0.151%
23	10.472	1183	1189	1197	rBV2	85693	162603	0.39%	0.263%
24	10.696	1221	1227	1235	rVB	157870	291165	0.69%	0.471%
25	10.937	1261	1268	1274	rBV	88441	185962	0.44%	0.301%
26	11.083	1285	1293	1298	rVV	132873	286081	0.68%	0.463%
27	11.130	1298	1301	1307	rVB4	37010	66551	0.16%	0.108%
28	11.207	1307	1314	1319	rBV	116975	242854	0.58%	0.393%
29	11.254	1319	1322	1328	rVB	57437	84826	0.20%	0.137%
30	11.994	1442	1448	1454	rBV4	21303	43229	0.10%	0.070%
31	12.182	1473	1480	1486	rBV3	50077	93017	0.22%	0.150%
32	12.458	1522	1527	1535	rVB6	31133	69885	0.17%	0.113%
33	12.622	1551	1555	1563	rVB2	53913	92518	0.22%	0.150%
34	12.946	1601	1610	1619	rVB	392469	722328	1.72%	1.168%
35	13.092	1629	1635	1642	rVB5	21696	42318	0.10%	0.068%
36	13.327	1665	1675	1682	rBV2	126062	255594	0.61%	0.413%

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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-BG010622.M
 Title : SVOA CALIBRATION

37	13.404	1682	1688	1696	rVB	208271	338996	0.81%	0.548%
38	13.592	1716	1720	1724	rBV2	57962	90854	0.22%	0.147%
39	13.645	1724	1729	1734	rVV	46553	83804	0.20%	0.136%
40	13.721	1734	1742	1750	rVB	124974	227668	0.54%	0.368%
41	13.856	1761	1765	1768	rVV2	29783	57465	0.14%	0.093%
42	13.897	1768	1772	1777	rVV2	91464	170114	0.41%	0.275%
43	13.944	1777	1780	1786	rVB2	68268	112951	0.27%	0.183%
44	14.026	1786	1794	1796	rBV3	56475	104283	0.25%	0.169%
45	14.068	1796	1801	1809	rVB6	57622	113705	0.27%	0.184%
46	14.214	1818	1826	1831	rBV	140655	263948	0.63%	0.427%
47	14.279	1831	1837	1843	rVB	353832	541686	1.29%	0.876%
48	14.444	1860	1865	1869	rBV	91615	148493	0.35%	0.240%
49	14.479	1869	1871	1876	rVB4	38488	48705	0.12%	0.079%
50	14.585	1883	1889	1899	rVB	372635	722817	1.72%	1.169%
51	14.849	1929	1934	1936	rBV	67854	94007	0.22%	0.152%
52	14.890	1936	1941	1946	rVB	239619	393652	0.94%	0.637%
53	14.955	1946	1952	1958	rBV4	52815	109333	0.26%	0.177%
54	15.078	1965	1973	1984	rVB4	57861	194102	0.46%	0.314%
55	15.207	1992	1995	2002	rVV7	21920	51871	0.12%	0.084%
56	15.284	2002	2008	2015	rVB2	68903	124603	0.30%	0.202%
57	15.360	2015	2021	2027	rBV4	54609	155272	0.37%	0.251%
58	15.430	2027	2033	2037	rVV	332056	533074	1.27%	0.862%
59	15.519	2037	2048	2058	rVB	2082373	3421047	8.16%	5.533%
60	15.877	2104	2109	2114	rVV	429499	643801	1.54%	1.041%
61	15.936	2114	2119	2123	rVV	107459	161018	0.38%	0.260%
62	16.000	2123	2130	2137	rBV	561191	1040385	2.48%	1.683%
63	16.911	2280	2285	2293	rBV2	94645	174826	0.42%	0.283%
64	16.987	2294	2298	2304	rVB5	36720	63671	0.15%	0.103%
65	17.087	2312	2315	2321	rVB8	25999	43157	0.10%	0.070%
66	17.346	2343	2359	2363	rBV	15962852	41920472	100.00%	67.800%
67	17.416	2366	2371	2377	rVB3	255235	438480	1.05%	0.709%
68	17.651	2406	2411	2415	rBV	256234	394175	0.94%	0.638%
69	17.692	2415	2418	2422	rVV	87785	115891	0.28%	0.187%
70	17.745	2422	2427	2437	rVV	505746	755847	1.80%	1.222%
71	17.845	2440	2444	2452	rVB2	95207	160125	0.38%	0.259%
72	20.018	2809	2814	2826	rVB	549490	802924	1.92%	1.299%
73	21.957	3138	3144	3153	rVB2	257016	451756	1.08%	0.731%
74	25.211	3686	3698	3710	rVB2	288202	847276	2.02%	1.370%
75	25.446	3727	3738	3749	rBV2	161389	515462	1.23%	0.834%

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ClientSampleId :
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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-BG010622.M
Title : SVOA CALIBRATION

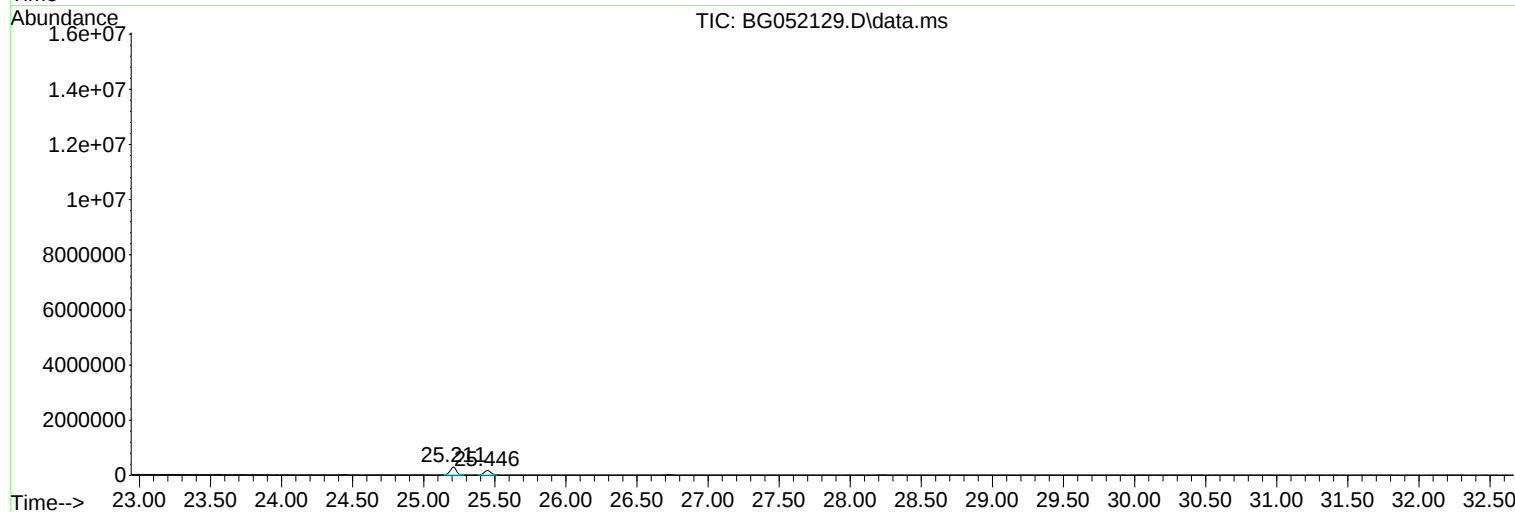
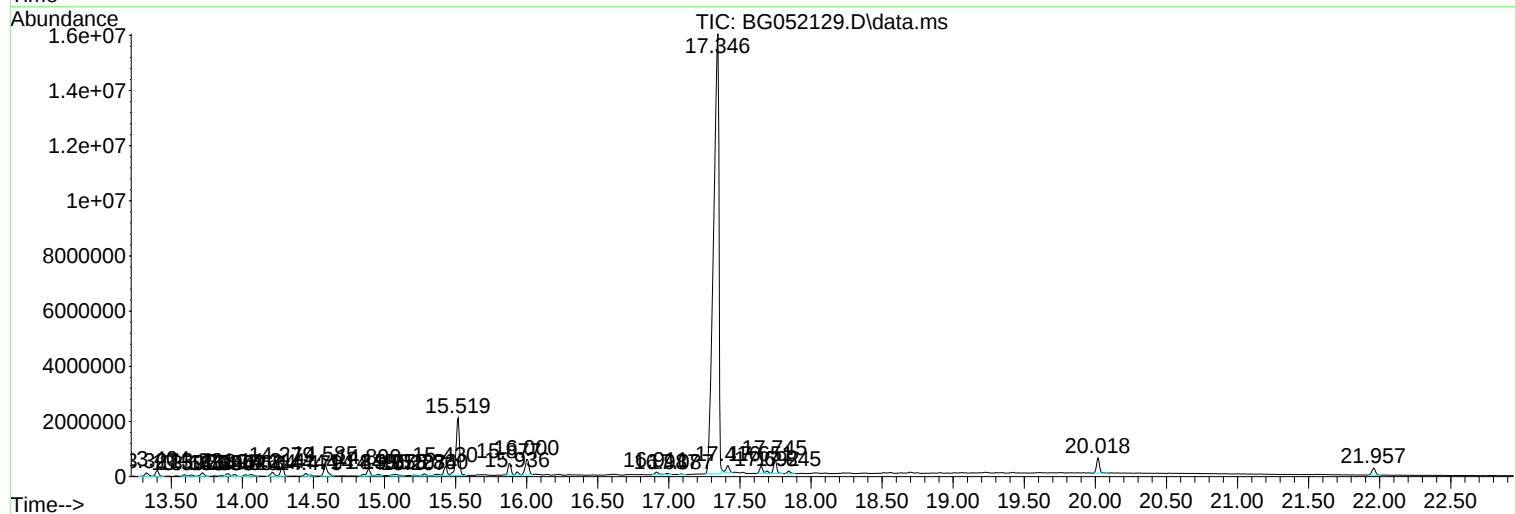
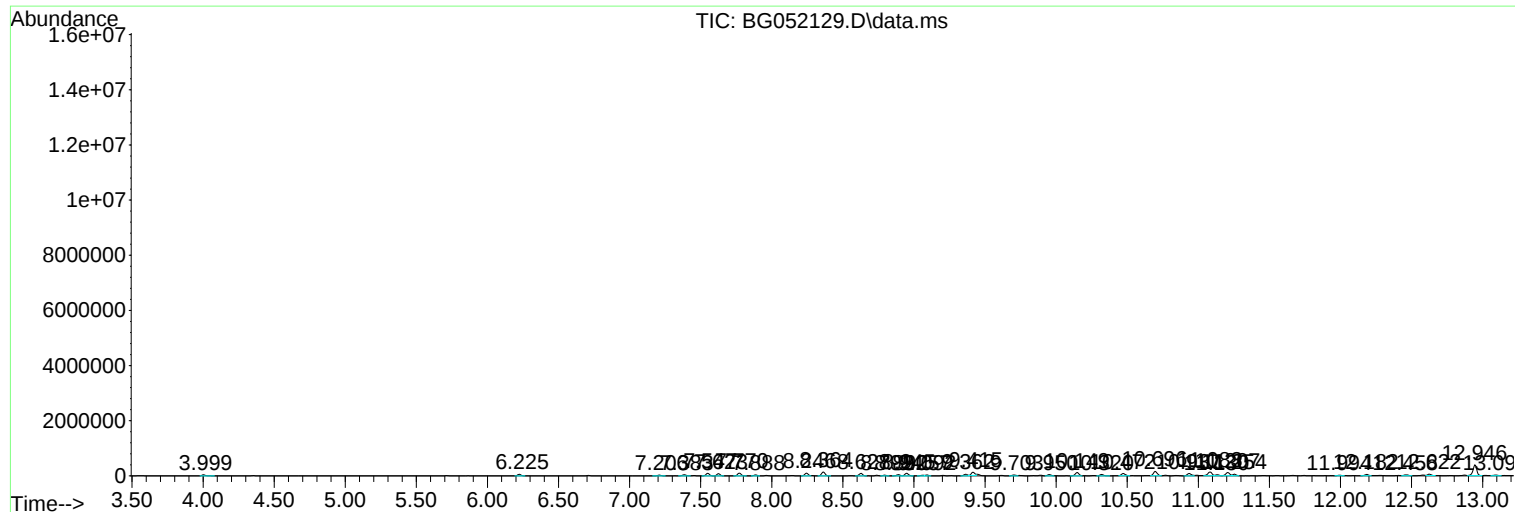
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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
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Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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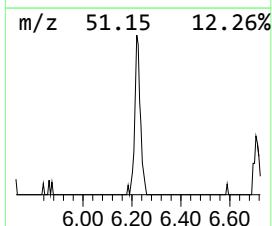
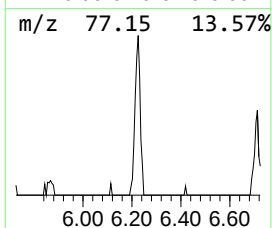
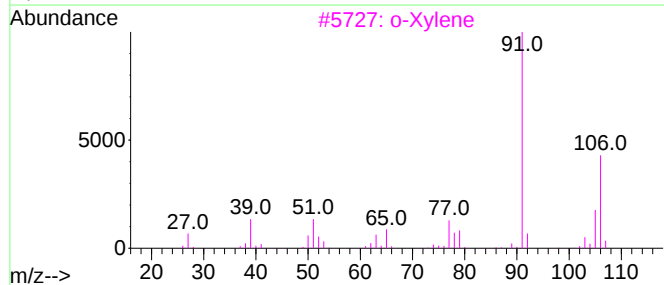
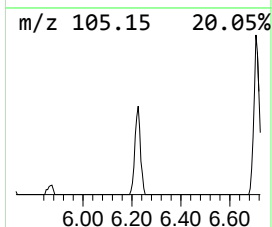
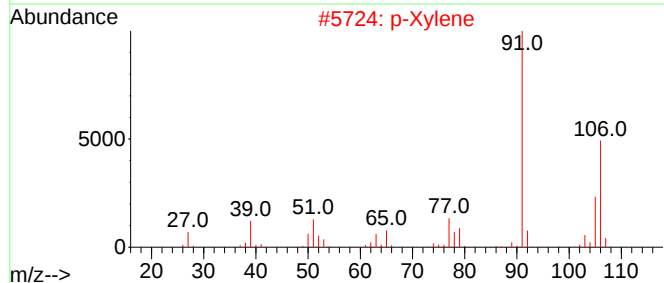
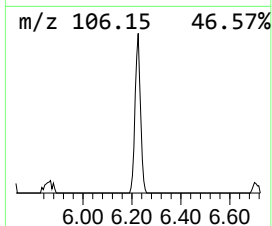
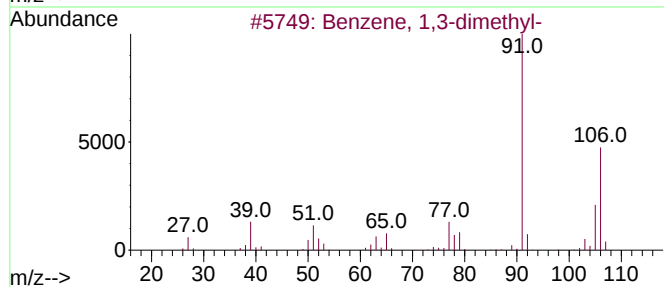
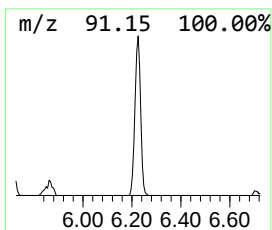
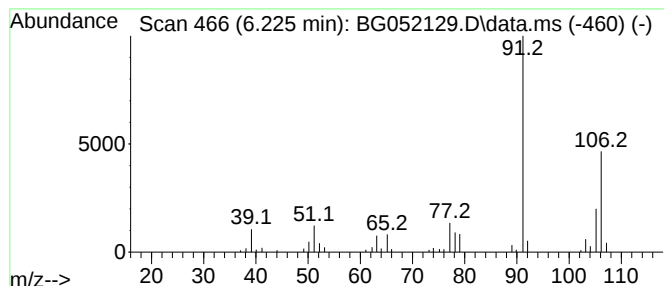
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.225	11.35 ng/ul	98191	1,4-Dichlorobenzene-d4	8.246

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2		p-Xylene	106	C8H10	000106-42-3	97
3		o-Xylene	106	C8H10	000095-47-6	97
4		o-Xylene	106	C8H10	000095-47-6	95
5		p-Xylene	106	C8H10	000106-42-3	94



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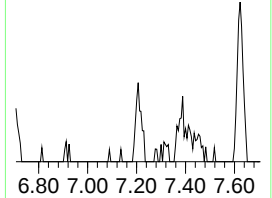
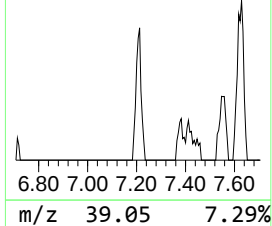
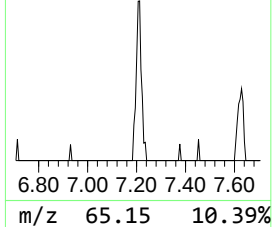
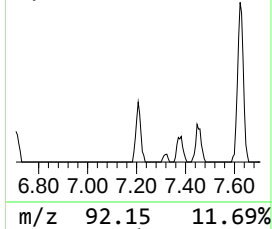
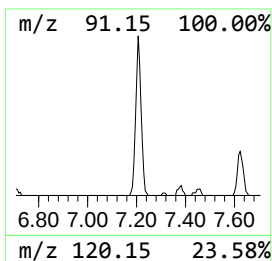
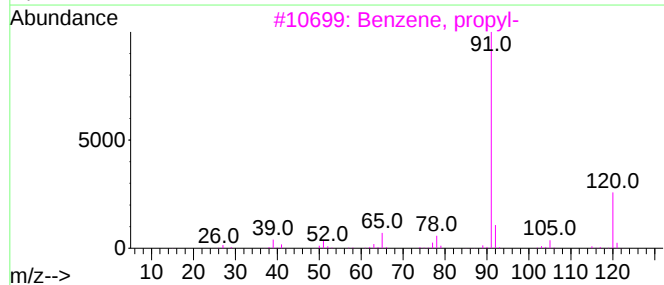
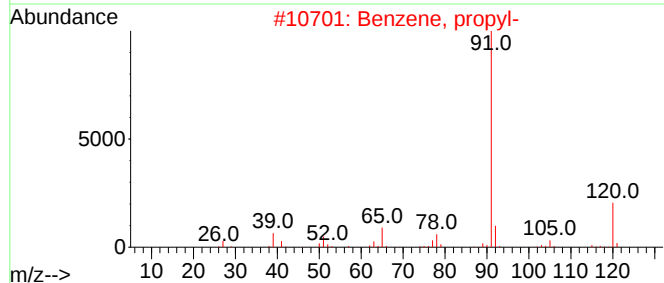
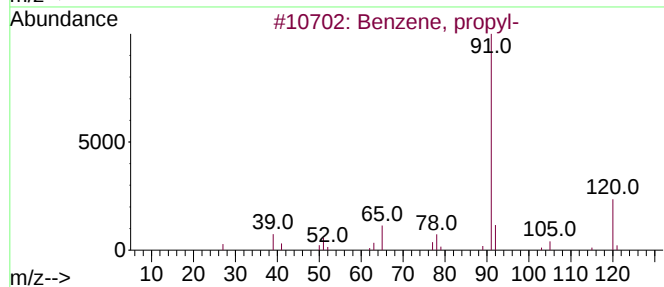
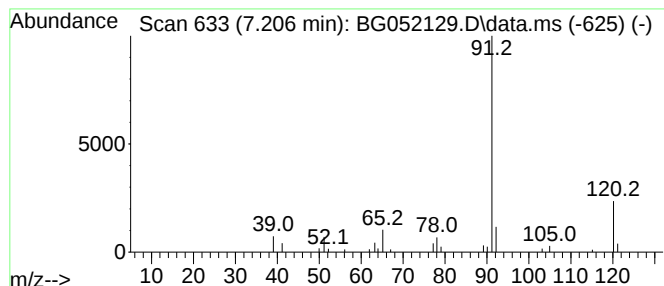
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.206	5.27 ng/ul	45601	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	91
2			Benzene, propyl-	120	C9H12	000103-65-1	90
3			Benzene, propyl-	120	C9H12	000103-65-1	86
4			Benzene, propyl-	120	C9H12	000103-65-1	80
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78



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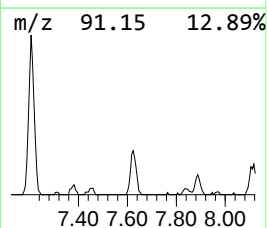
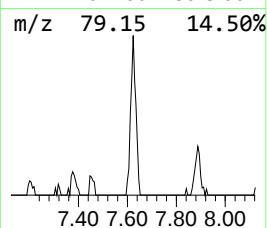
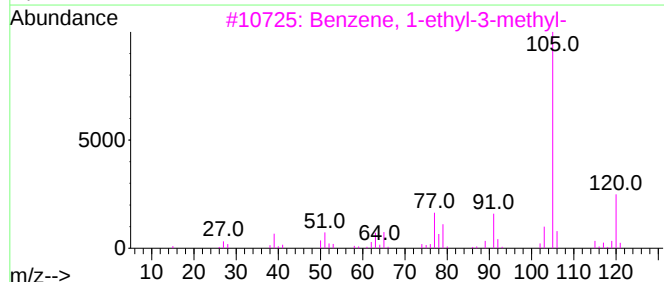
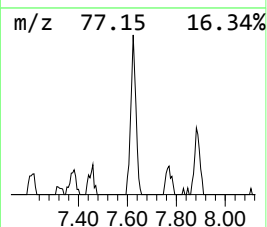
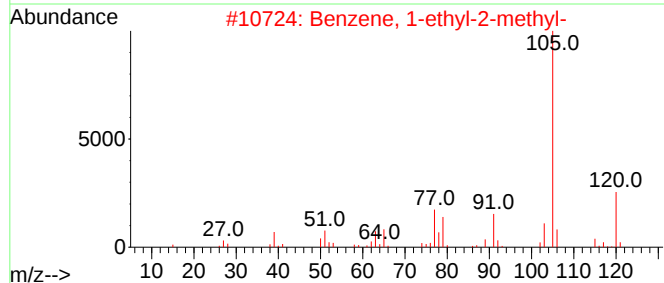
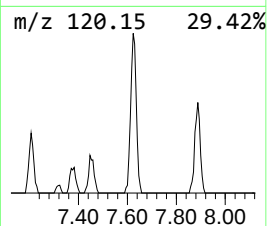
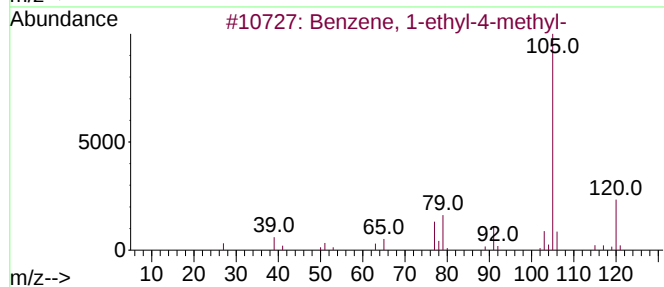
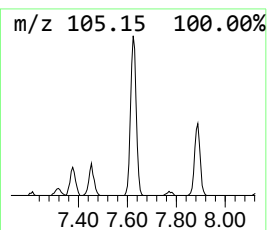
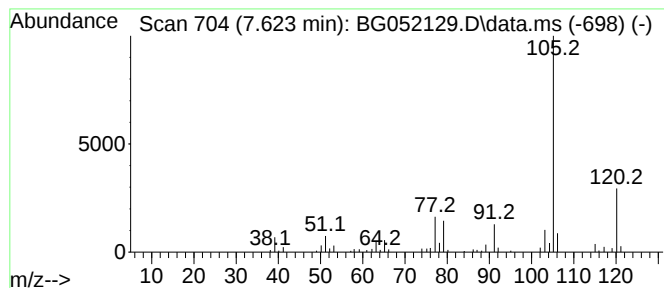
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.623	14.97 ng/ul	129490	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91



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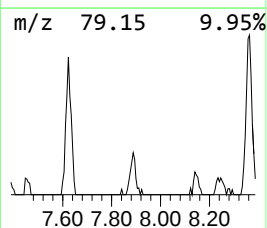
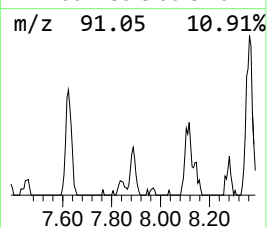
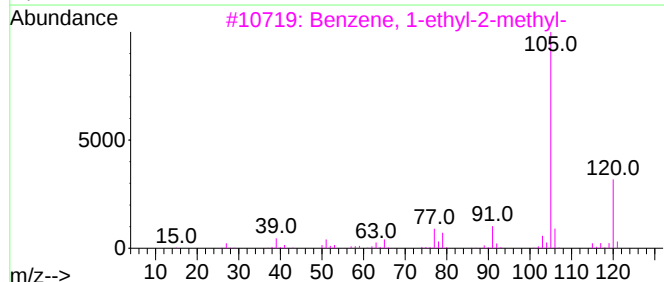
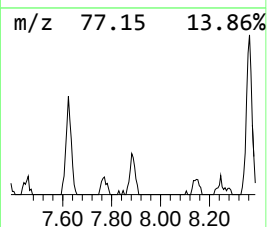
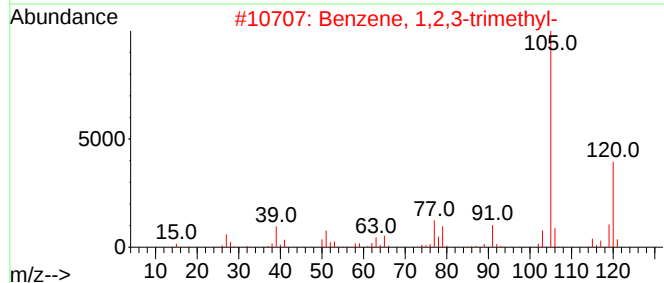
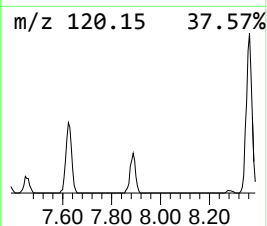
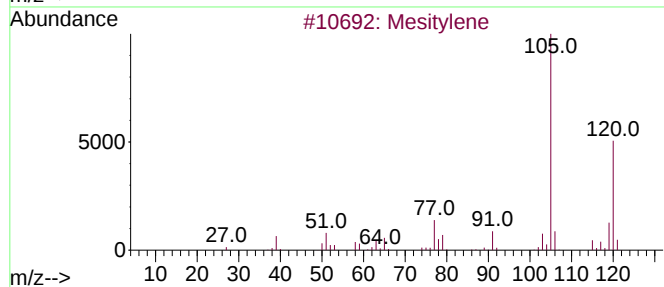
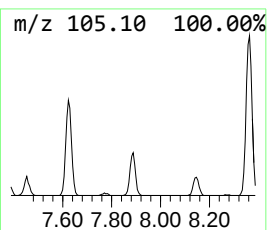
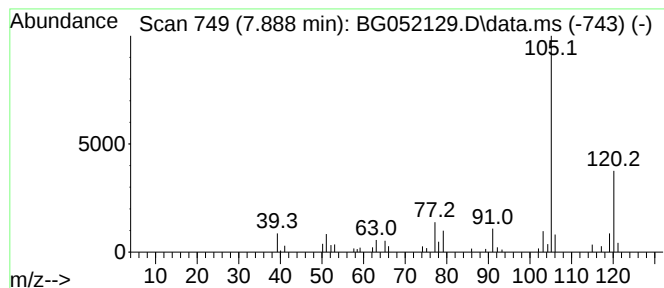
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Mesitylene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.888	6.71 ng/ul	58043	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q14

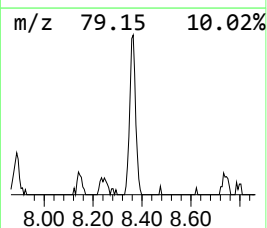
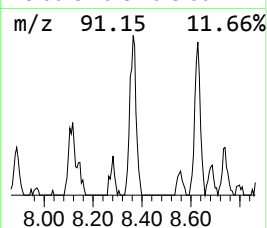
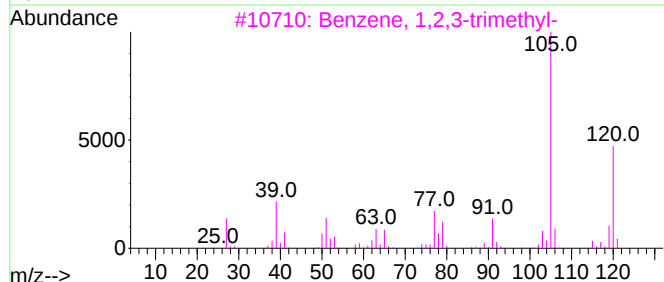
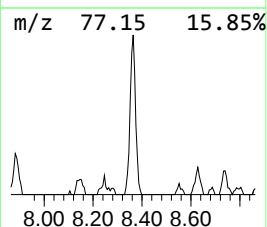
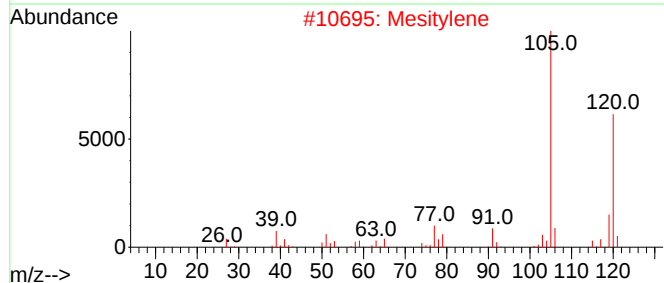
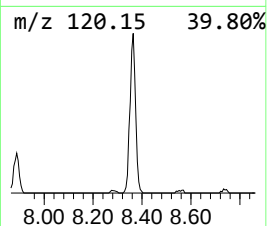
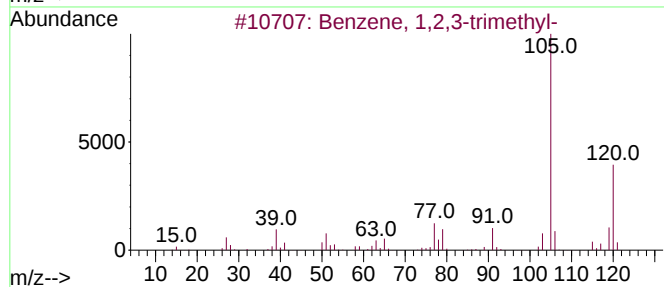
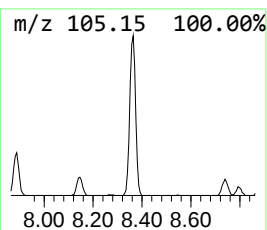
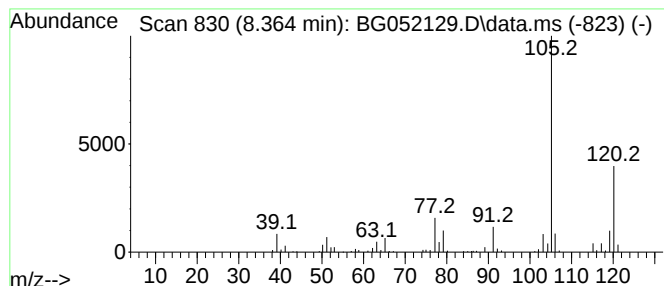
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.364	28.11 ng/ul	243243	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Mesitylene	120	C9H12	000108-67-8	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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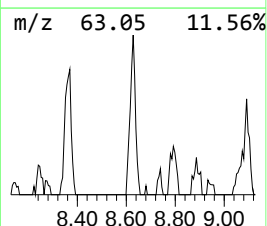
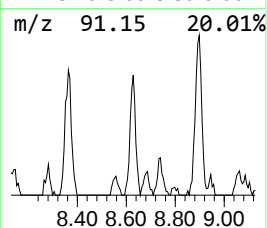
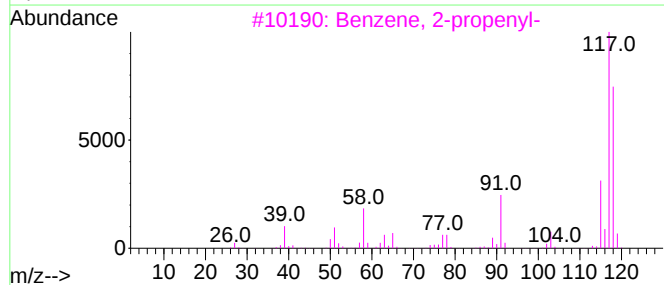
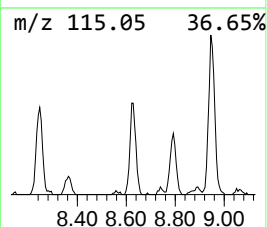
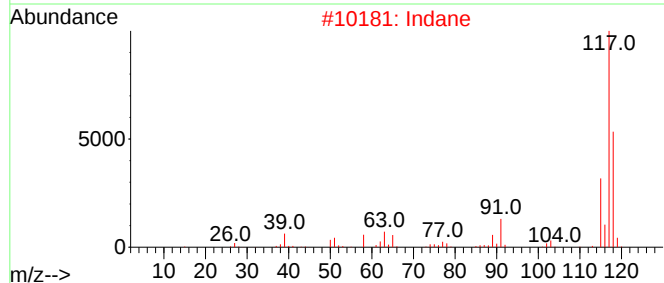
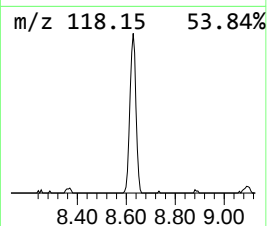
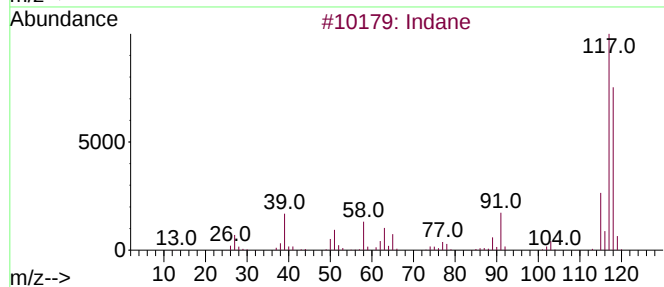
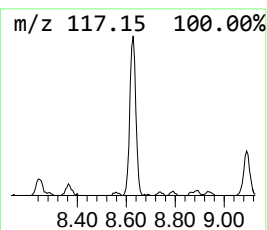
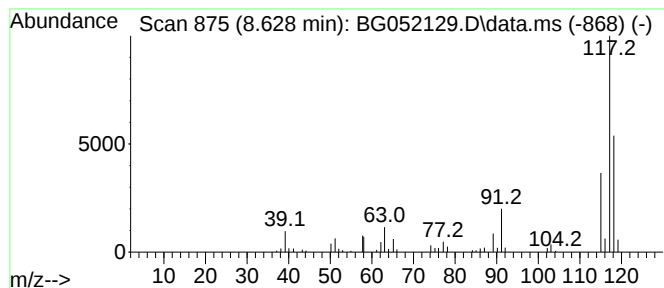
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	18.25 ng/ul	157898	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	94
2	Indane			118	C9H10	000496-11-7	81
3	Benzene, 2-propenyl-			118	C9H10	000300-57-2	68
4	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	68
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
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Instrument :
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ClientSampleId :
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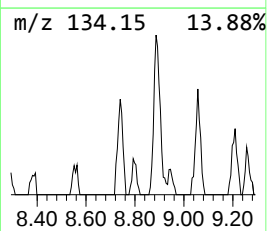
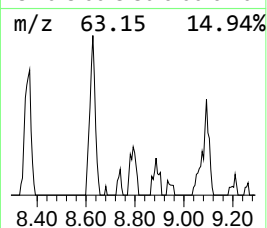
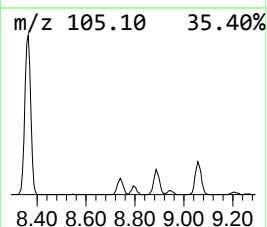
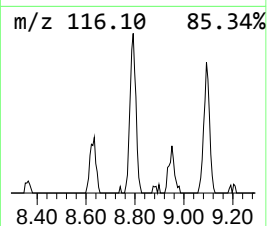
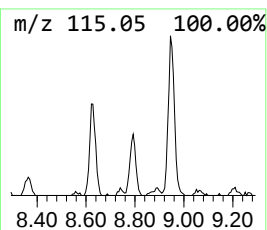
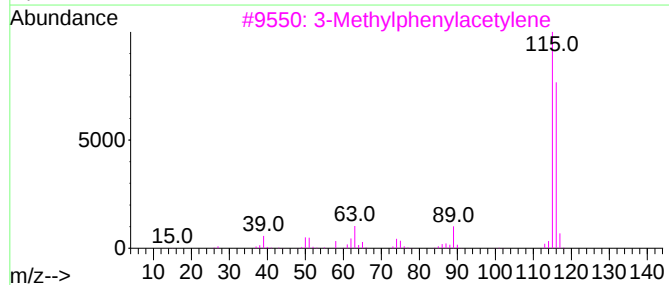
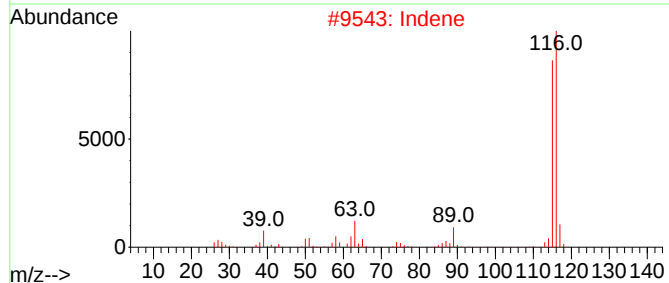
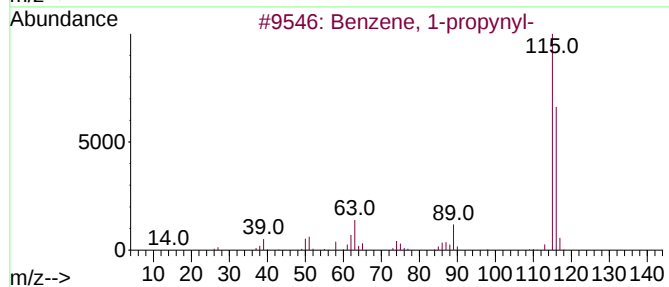
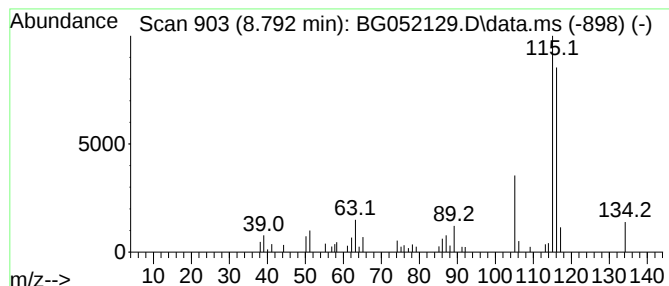
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-propynyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.792	5.03 ng/ul	43520	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2			Indene	116	C9H8	000095-13-6	93
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	81
4			Indene	116	C9H8	000095-13-6	81
5			Indene	116	C9H8	000095-13-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
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Sample : N1199-19
Misc :
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Instrument :
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ClientSampleId :
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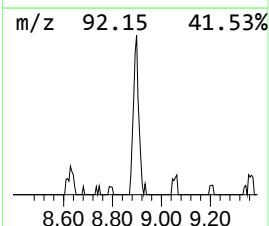
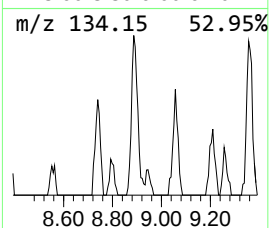
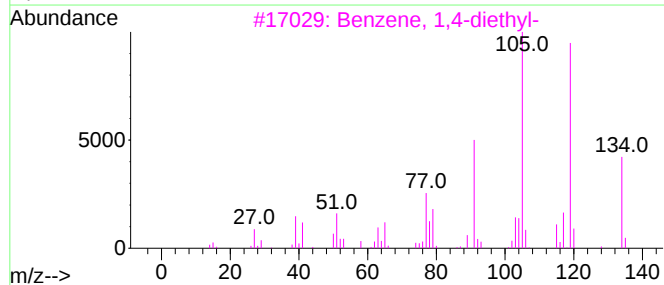
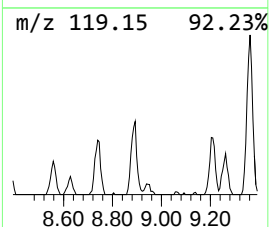
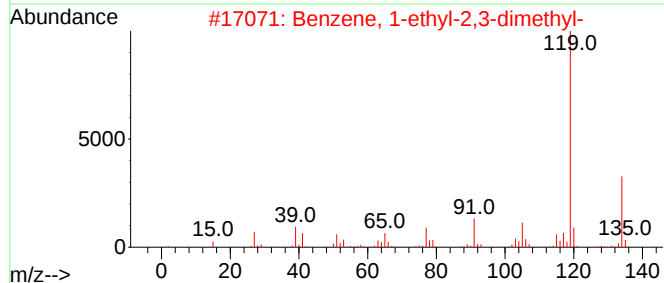
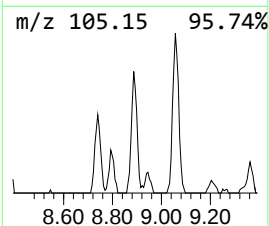
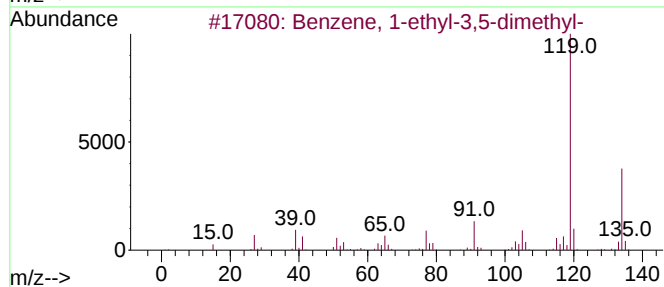
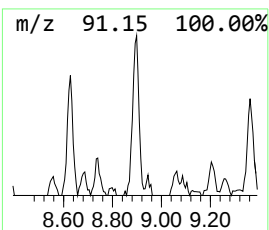
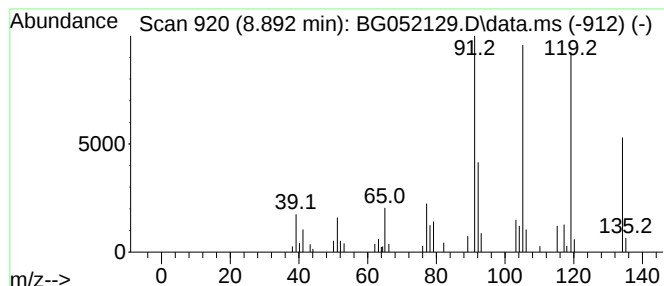
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.892	9.50 ng/ul	82210	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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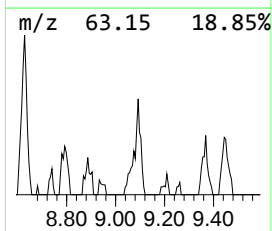
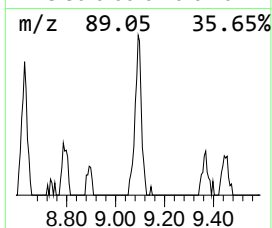
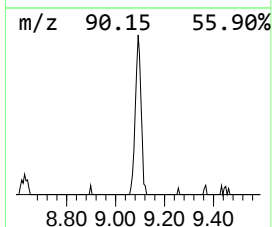
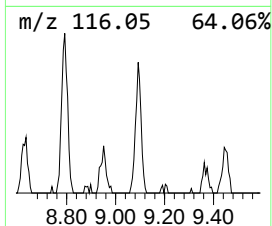
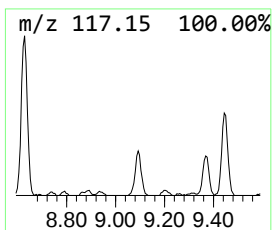
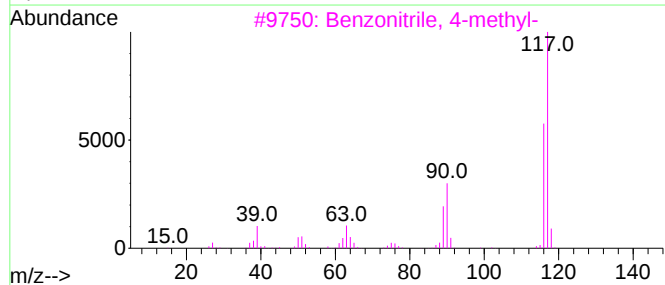
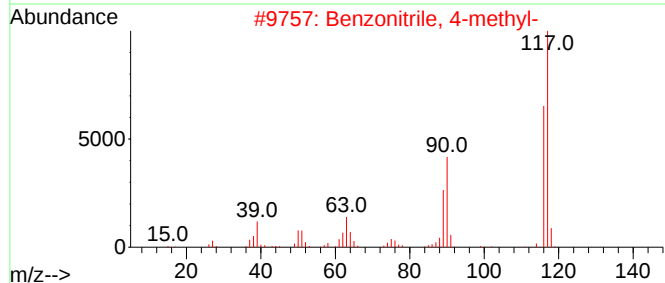
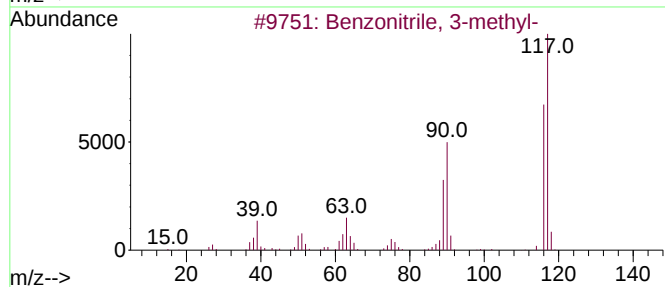
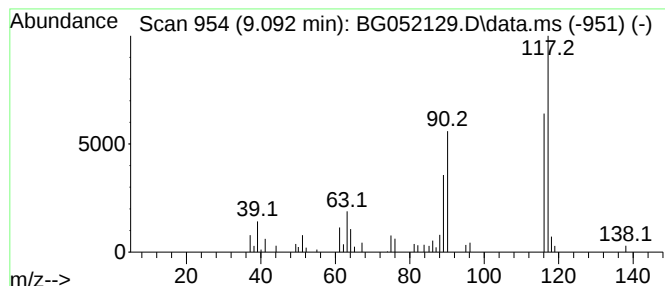
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzonitrile, 3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.092	5.68 ng/ul	49184	1,4-Dichlorobenzene-d4	8.246

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
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Instrument :
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ClientSampleId :
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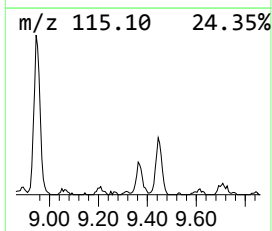
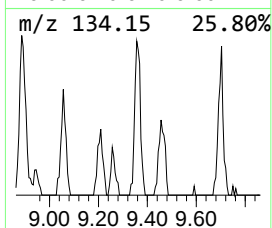
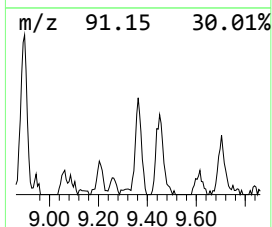
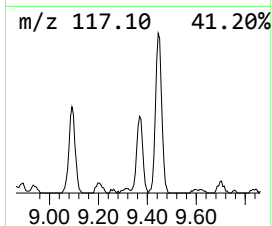
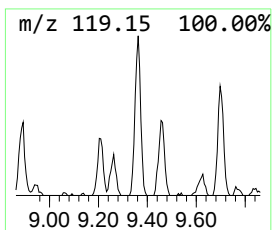
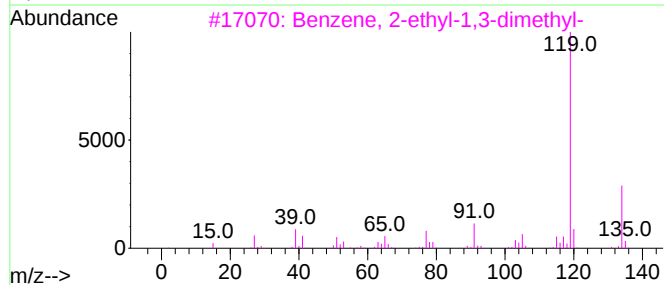
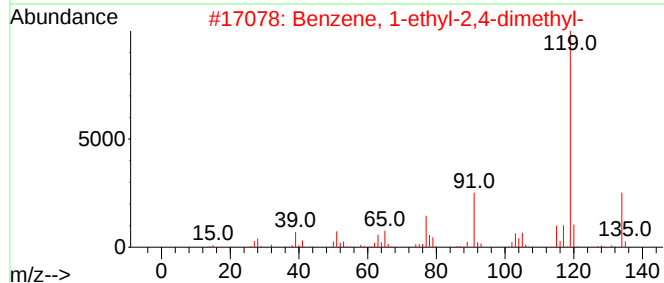
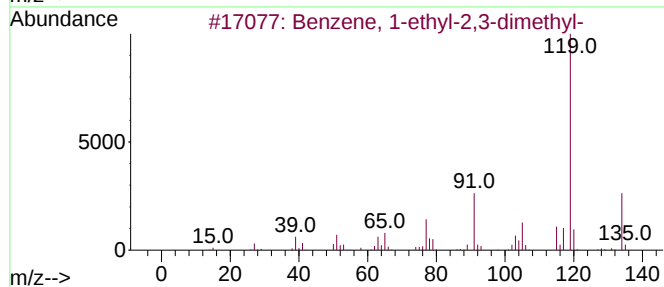
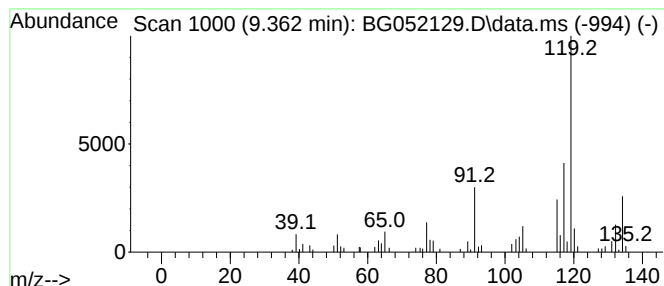
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.362	11.71 ng/ul	101317	1,4-Dichlorobenzene-d4	8.246

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0Q14

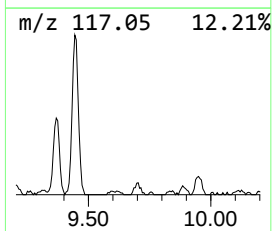
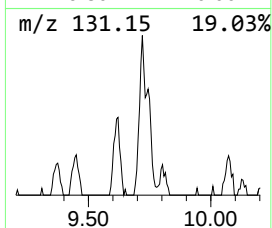
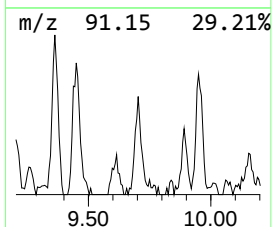
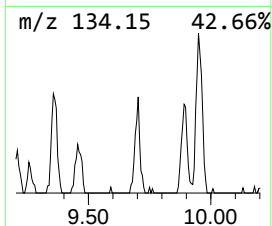
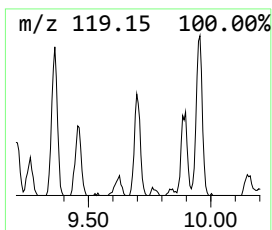
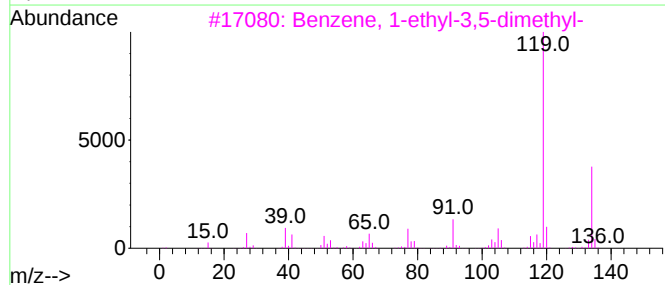
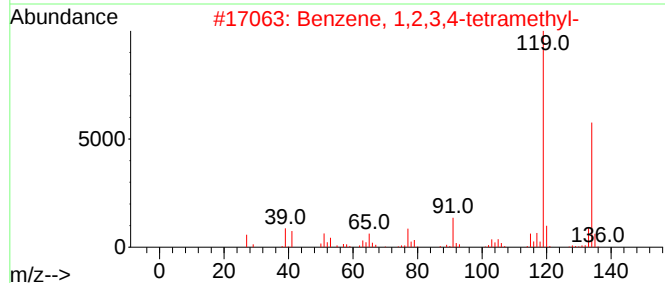
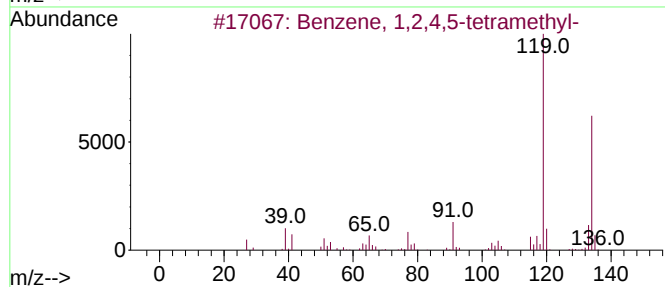
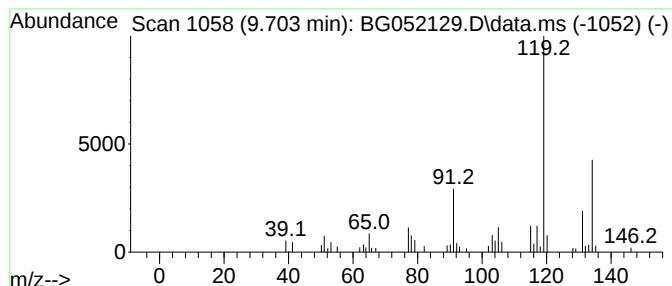
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.703	4.83 ng/ul	69054	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	83
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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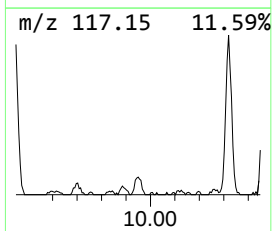
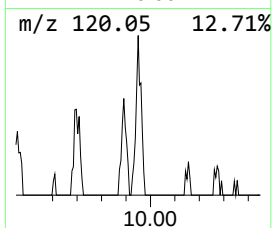
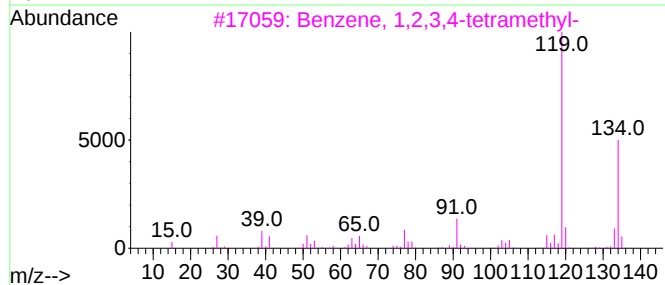
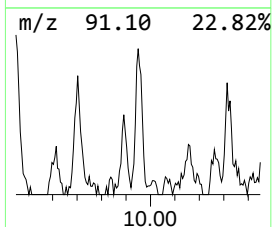
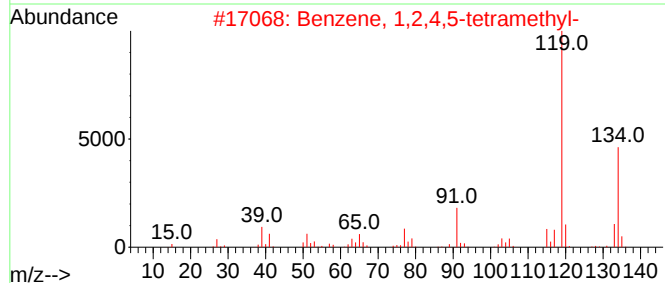
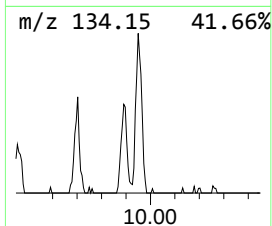
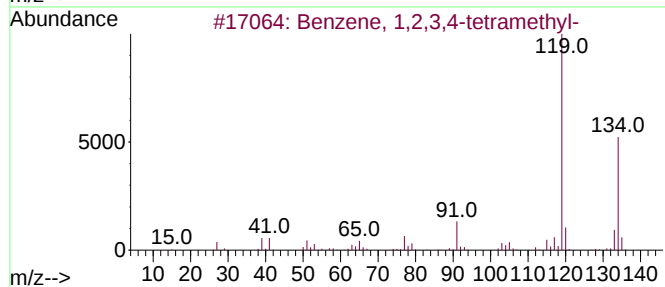
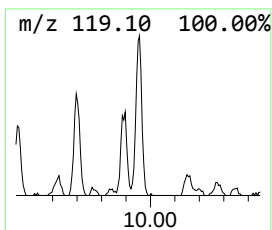
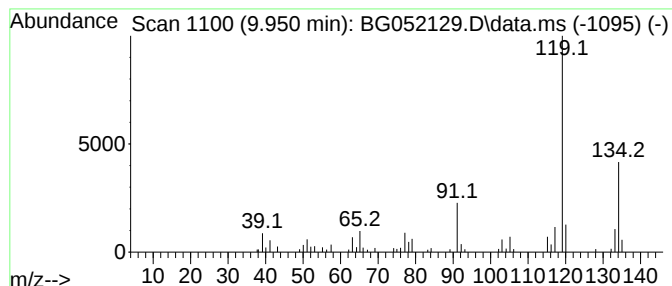
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.950	5.76 ng/ul	82446	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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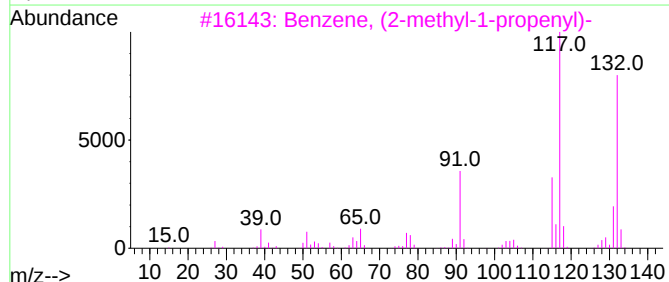
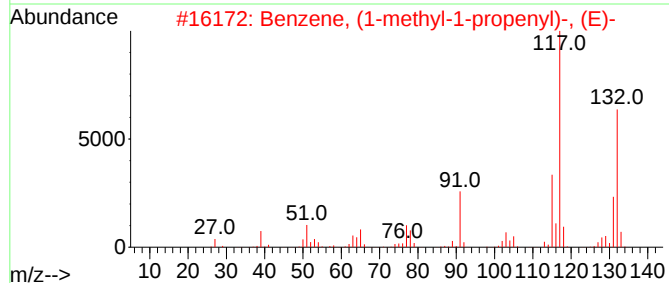
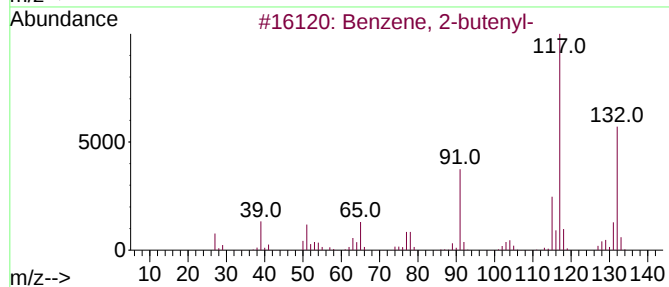
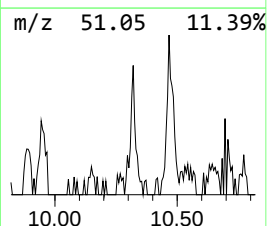
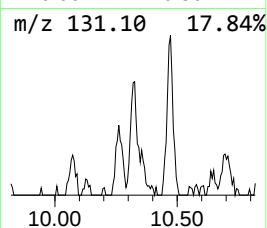
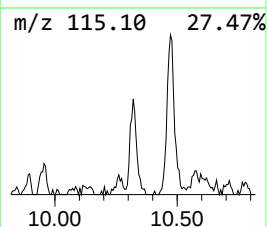
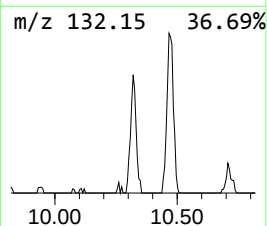
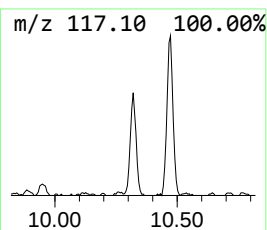
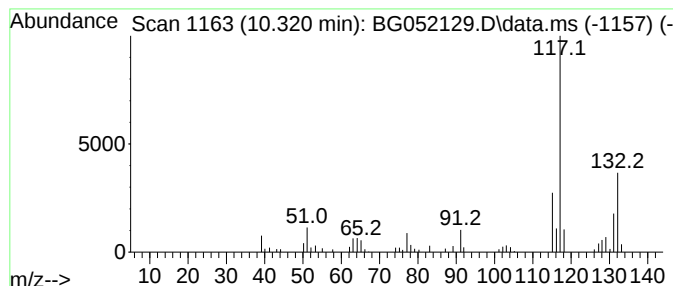
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 2-butenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.320	6.51 ng/ul	93093	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
2			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
4			Indan, 1-methyl-	132	C10H12	000767-58-8	90
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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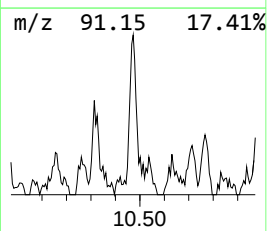
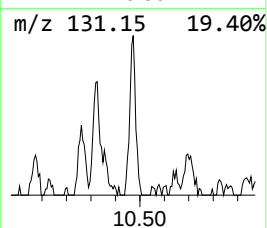
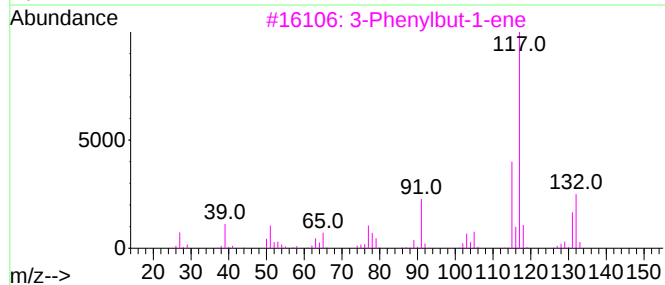
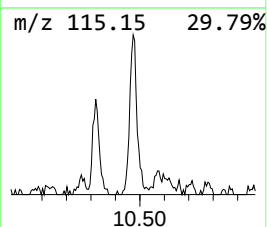
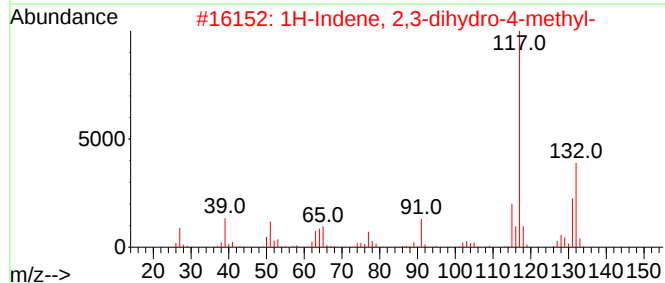
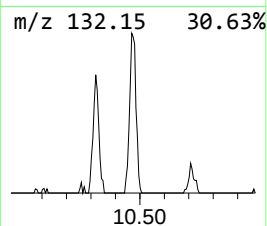
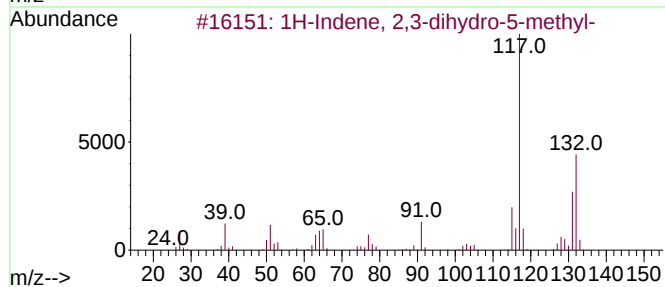
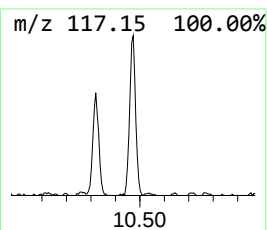
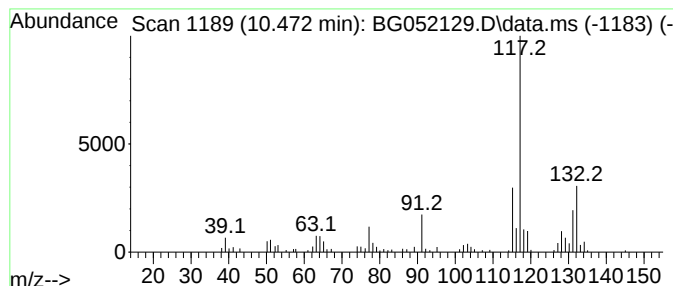
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.473	11.37 ng/ul	162603	Naphthalene-d8	11.083

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
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Instrument :
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ClientSampleId :
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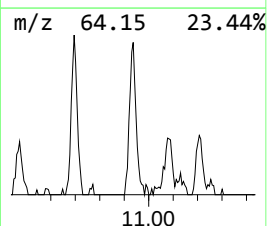
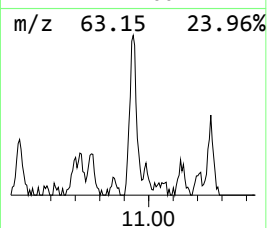
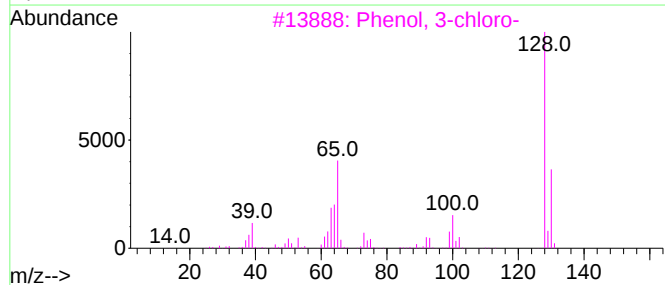
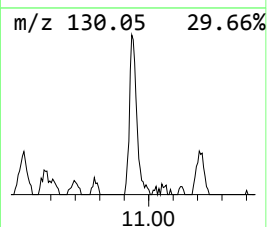
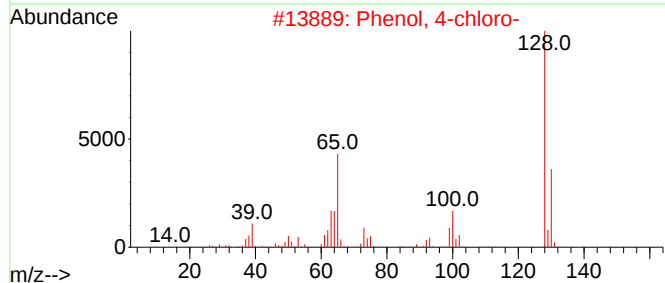
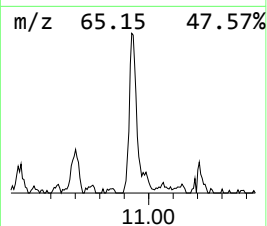
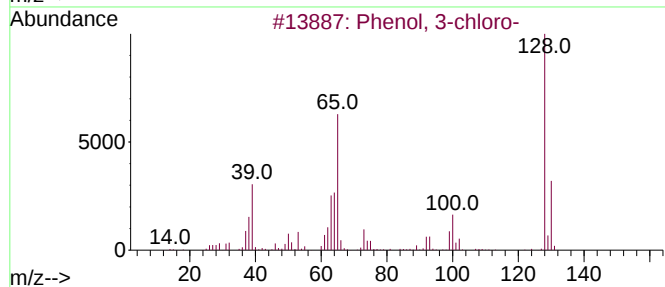
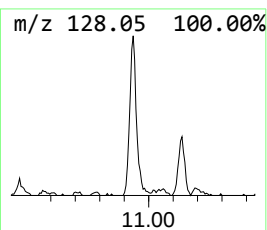
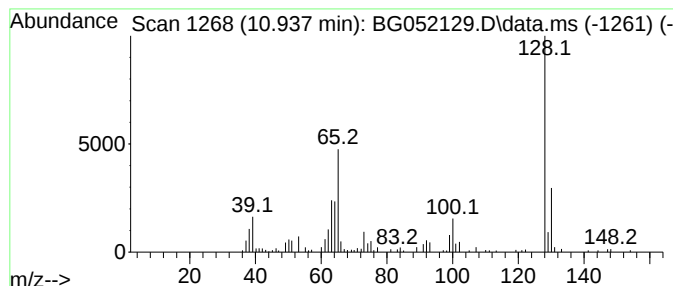
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.937	13.00 ng/ul	185962	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	98
2			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	97
3			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	96
5			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
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Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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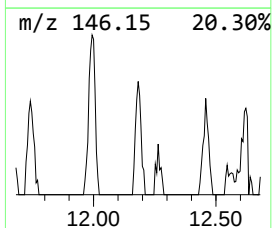
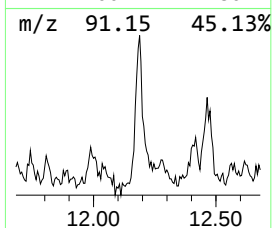
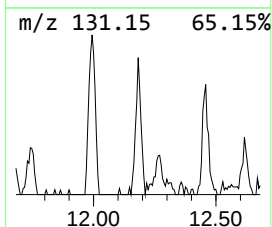
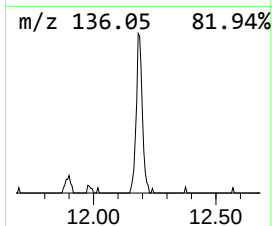
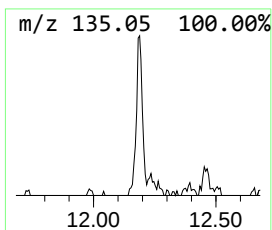
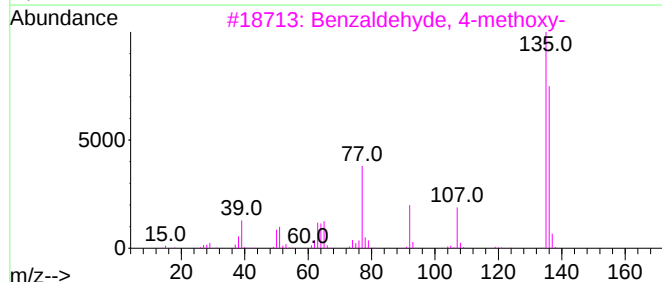
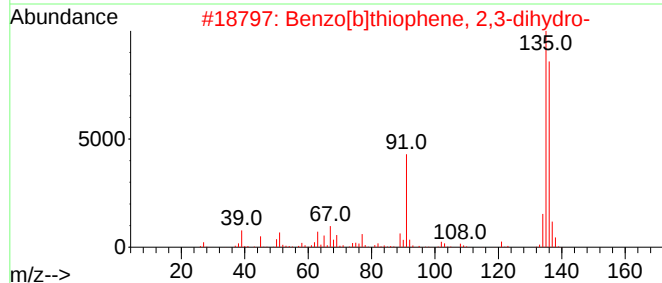
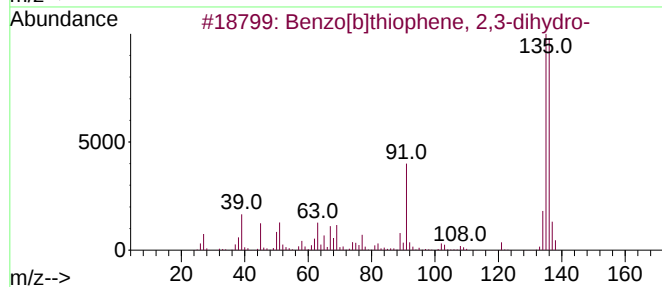
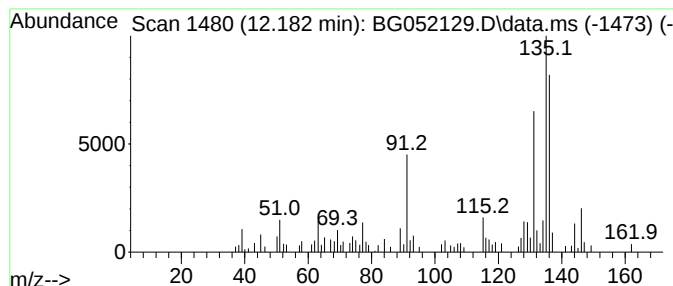
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.182	6.50 ng/ul	93017	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	78
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	64
3			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	60
4			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	60
5			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
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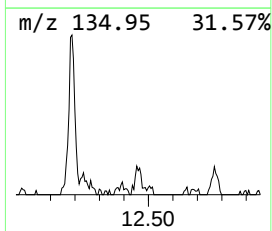
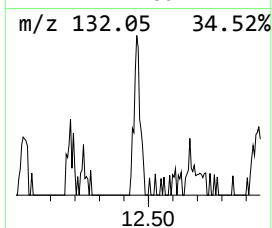
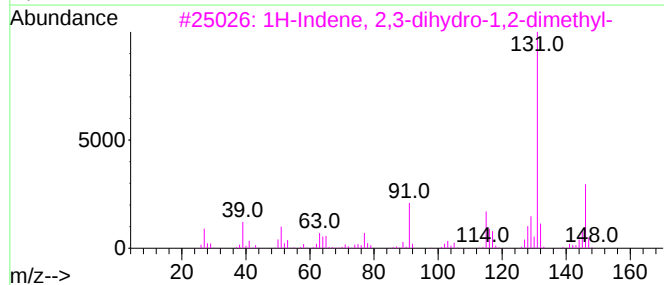
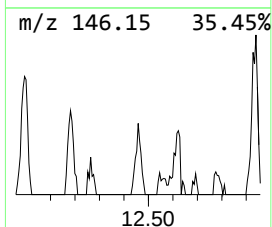
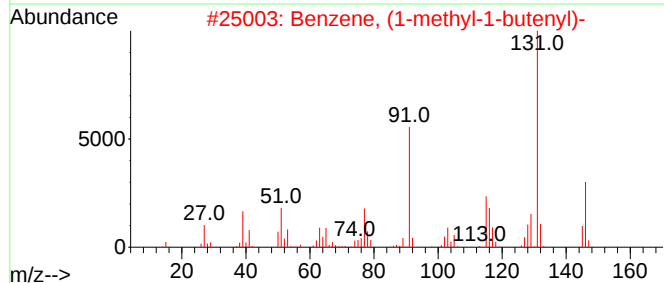
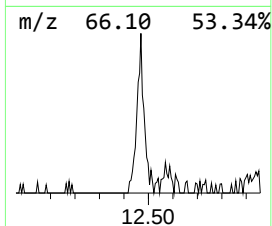
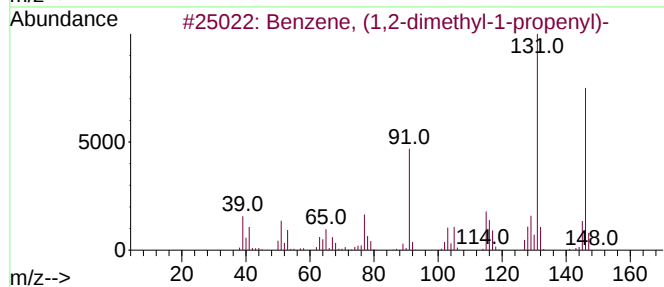
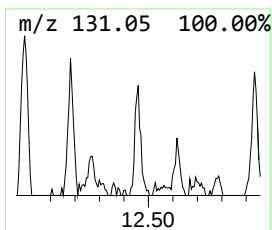
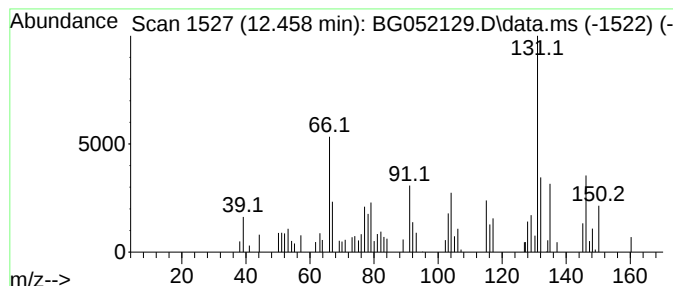
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.458	4.89 ng/ul	69885	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	38
2			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	38
3			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	38
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38
5			4-Amino-3-ethylbenzonitrile	146	C9H10N2	170230-87-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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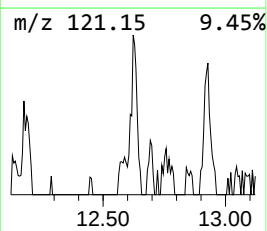
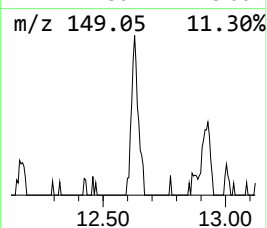
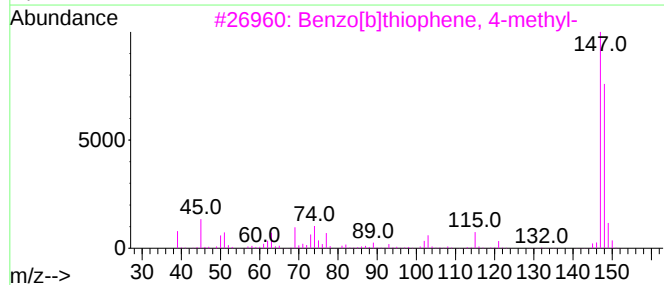
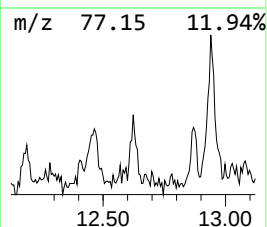
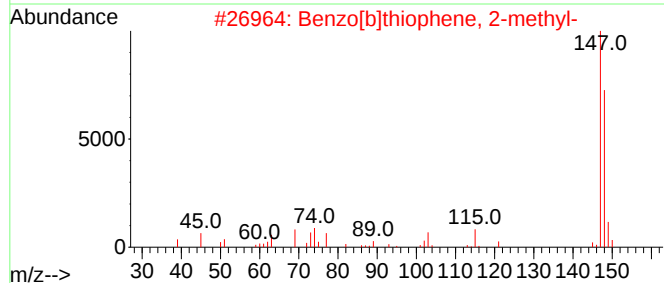
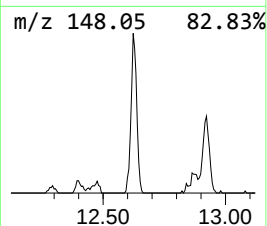
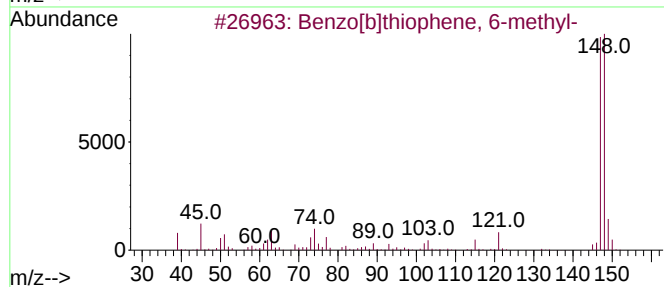
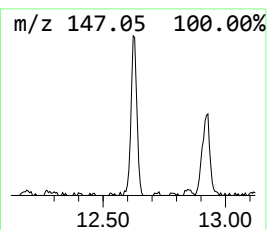
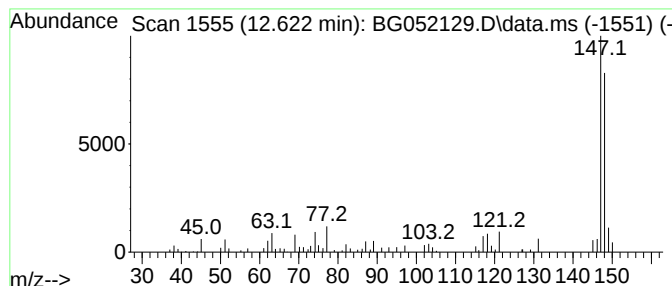
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzo[b]thiophene, 6-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.623	6.47 ng/ul	92518	Naphthalene-d8	11.083

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	87
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
3			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	80
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
5			Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

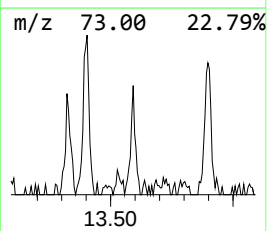
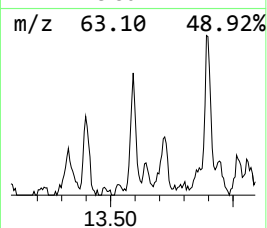
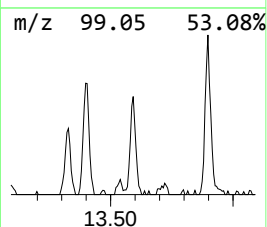
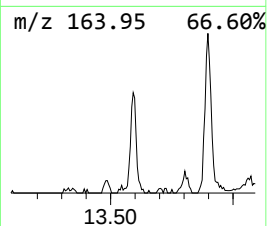
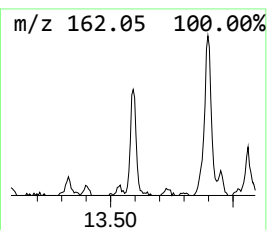
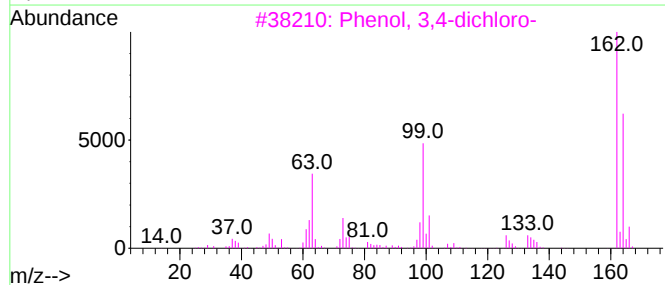
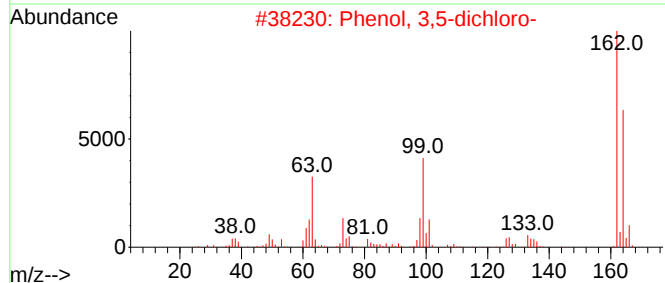
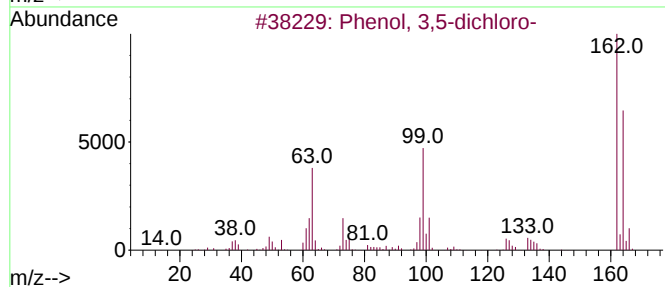
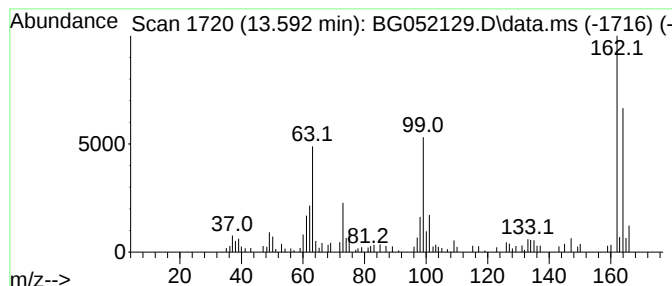
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 3,5-dichloro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.592	4.62 ng/ul	90854	Acenaphthene-d10		14.890	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-		162	C6H4Cl2O	000591-35-5	97
2	Phenol, 3,5-dichloro-		162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,5-dichloro-		162	C6H4Cl2O	000591-35-5	97
5	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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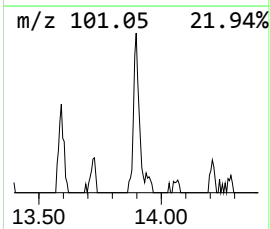
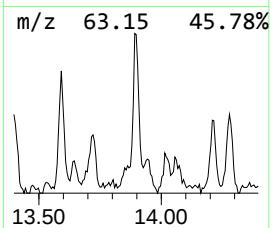
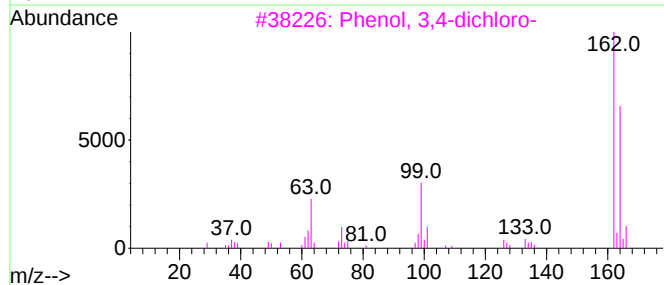
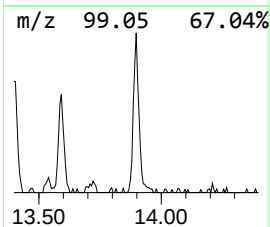
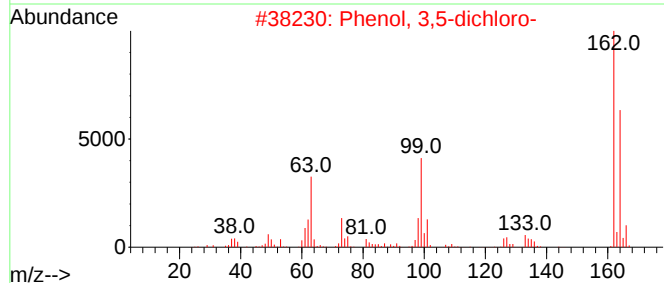
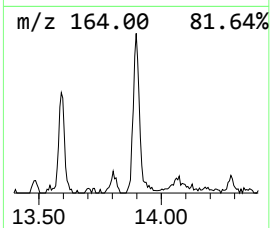
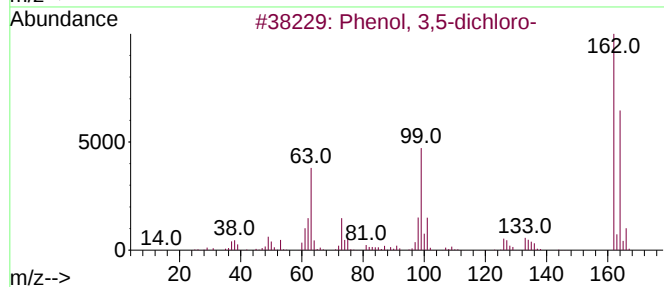
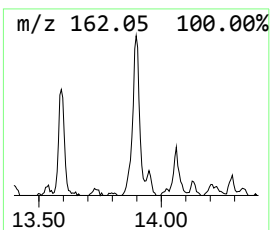
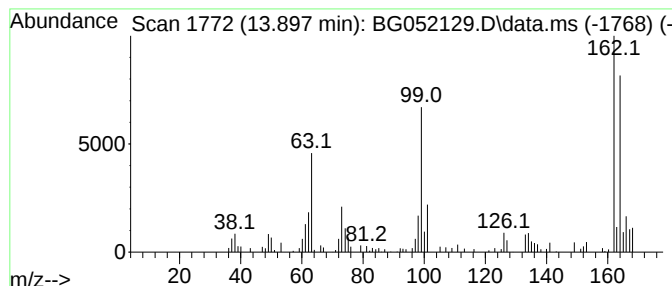
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenol, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.897	8.64 ng/ul	170114	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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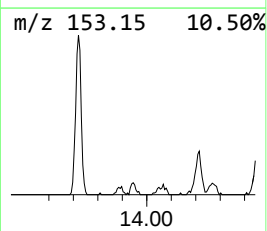
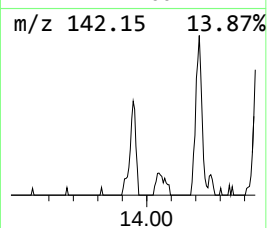
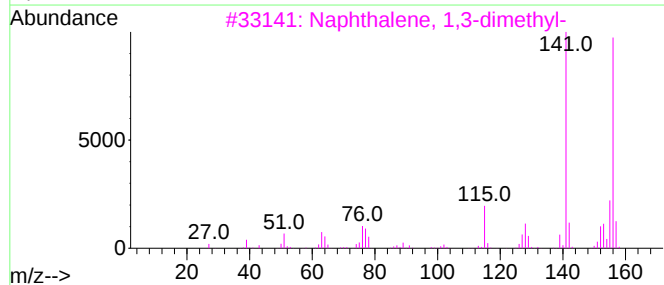
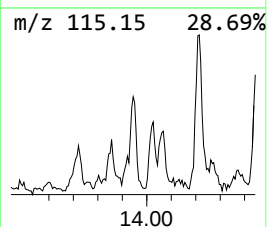
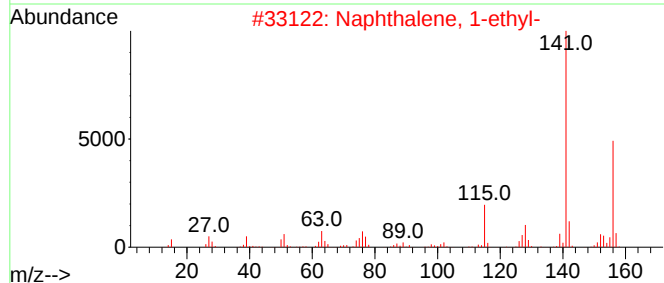
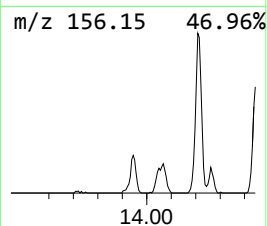
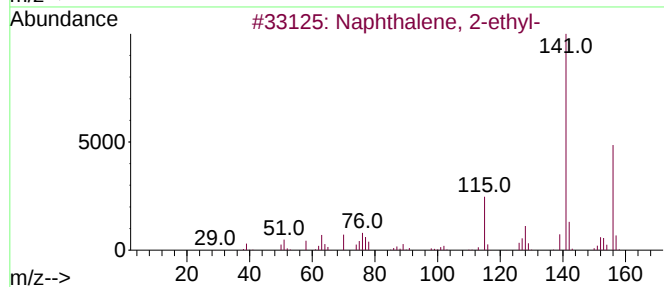
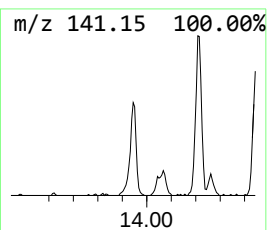
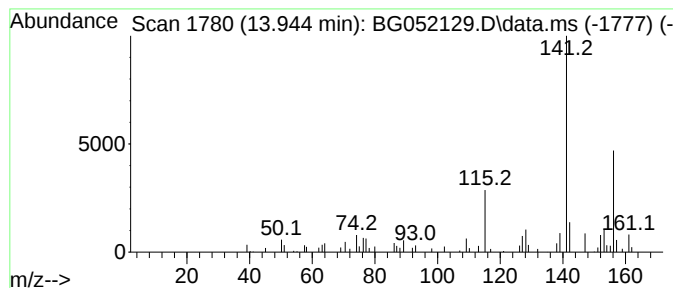
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.944	5.74 ng/ul	112951	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

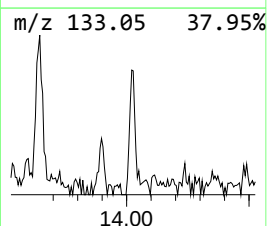
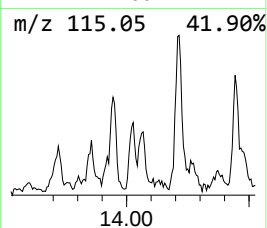
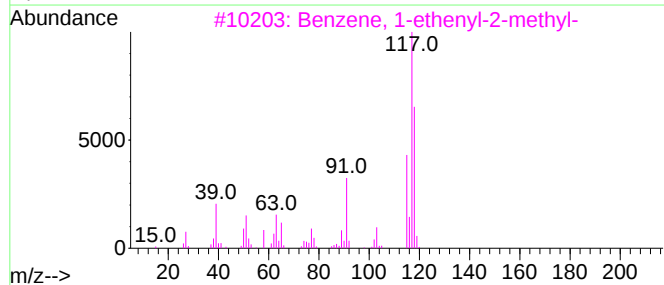
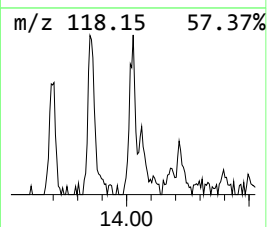
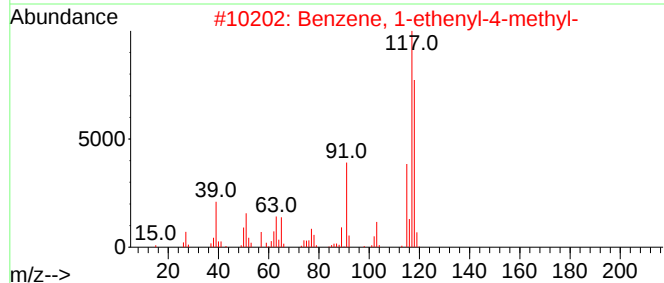
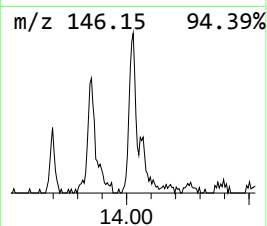
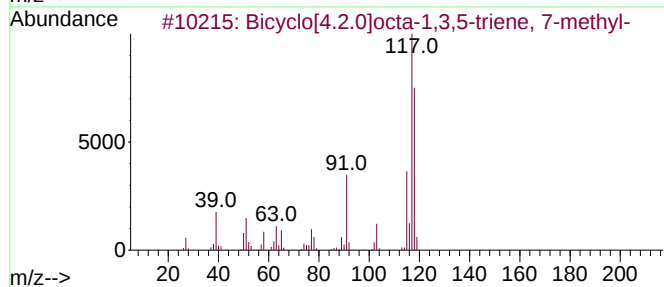
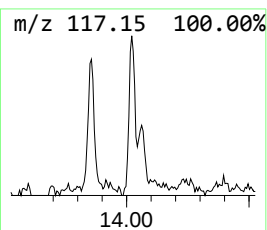
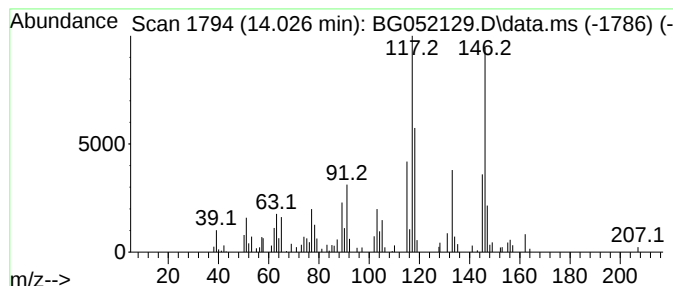
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.027	5.30 ng/ul	104283	Acenaphthene-d10		14.890	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene,...		118	C9H10	055337-80-9	87
2	Benzene, 1-ethenyl-4-methyl-		118	C9H10	000622-97-9	84
3	Benzene, 1-ethenyl-2-methyl-		118	C9H10	000611-15-4	83
4	7-Methylindan-1-one		146	C10H10O	039627-61-7	70
5	Benzene, 1-pentenyl-		146	C11H14	000826-18-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
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Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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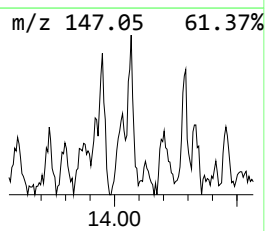
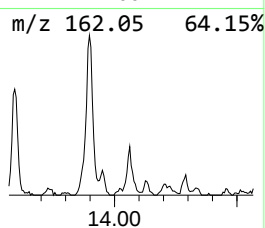
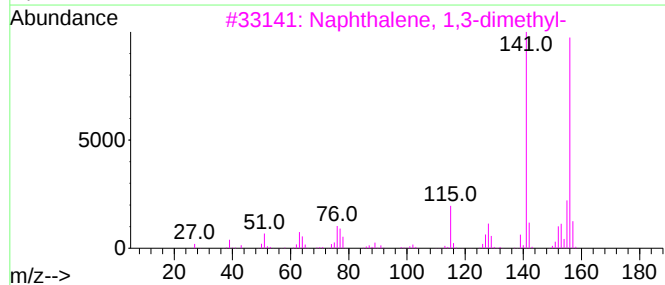
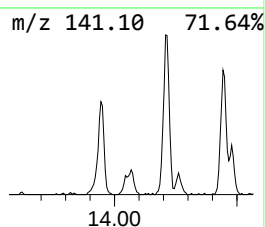
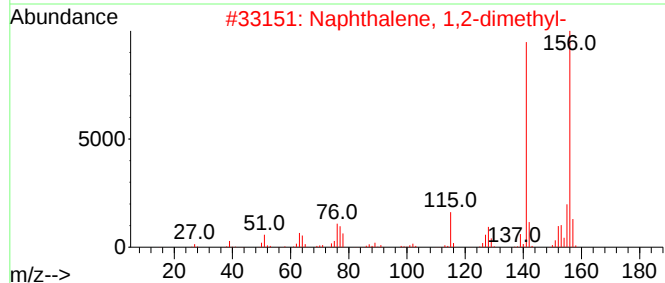
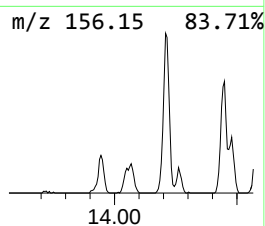
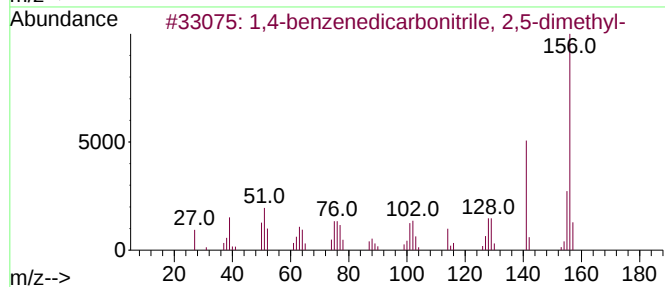
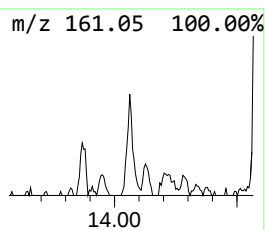
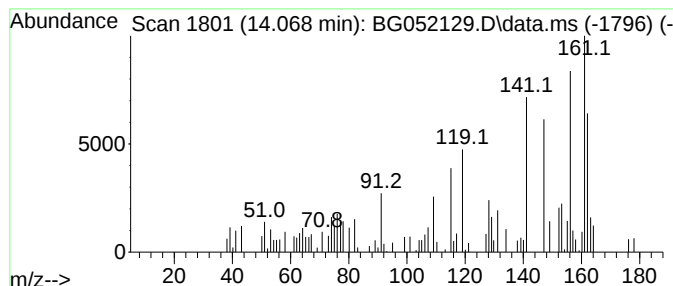
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.068	5.78 ng/ul	113705	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,4-benzenedicarbonitrile, 2,5-d...	156	C10H8N2	1000404-33-1	38
2		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	35
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	35
4		Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	30
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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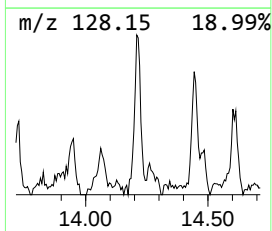
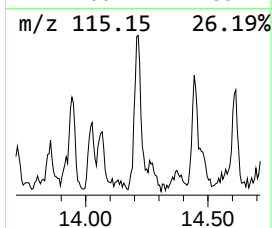
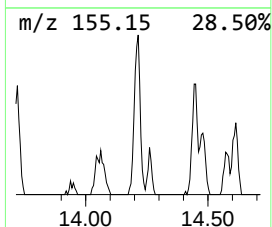
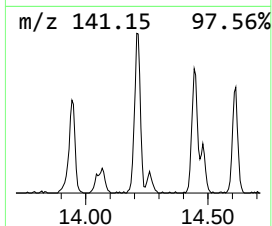
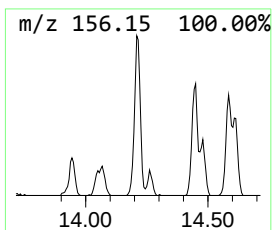
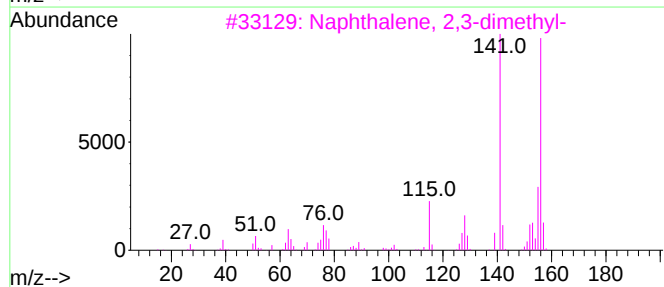
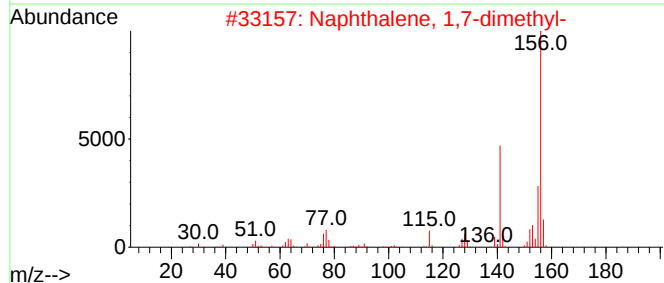
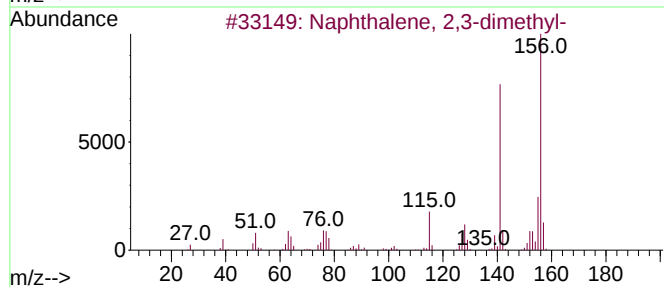
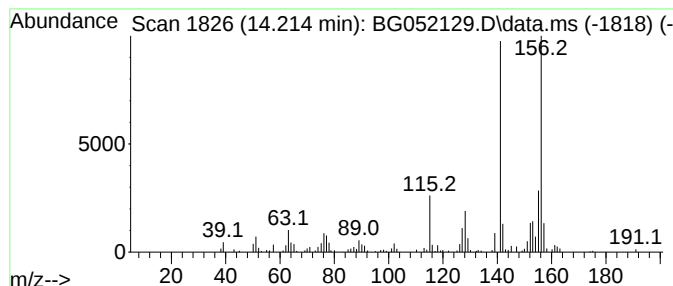
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.214	13.41 ng/ul	263948	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q14

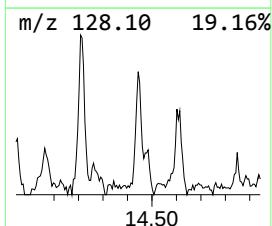
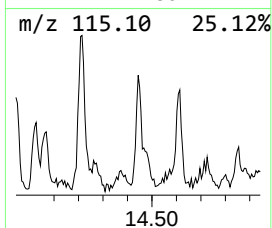
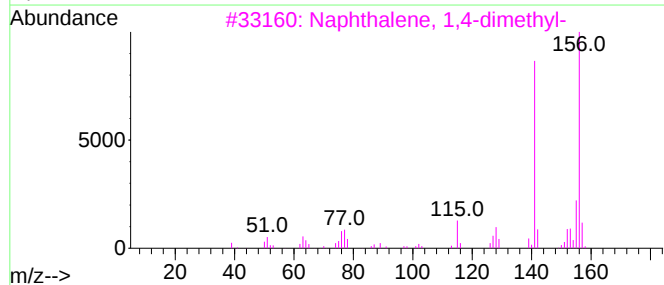
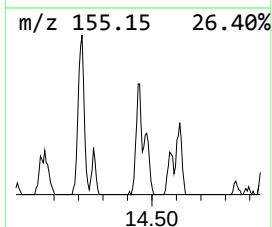
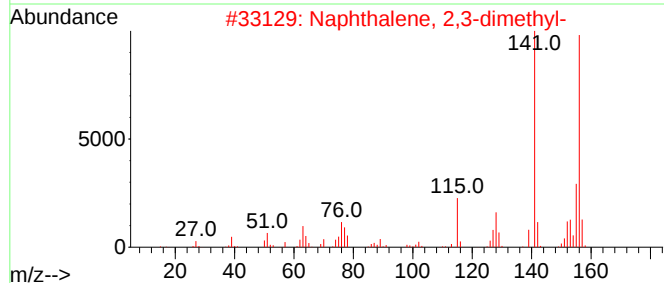
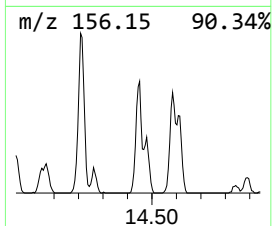
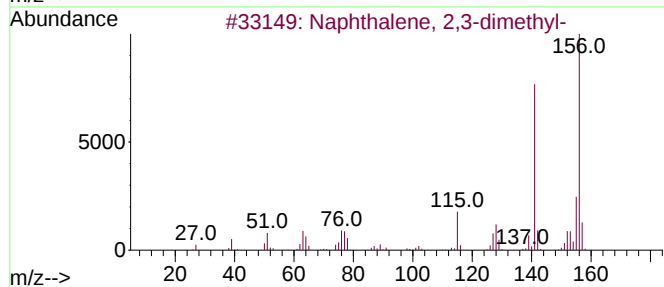
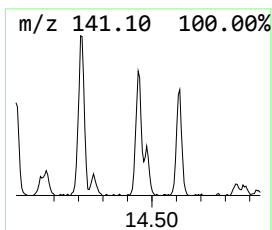
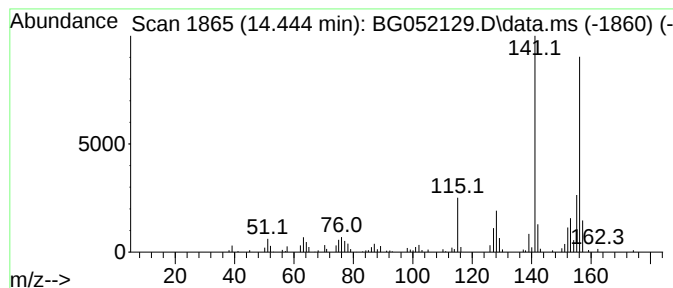
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.444	7.54 ng/ul	148493	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

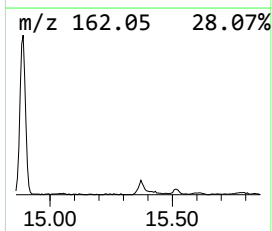
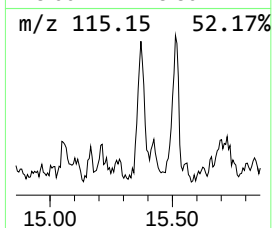
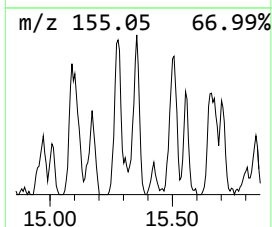
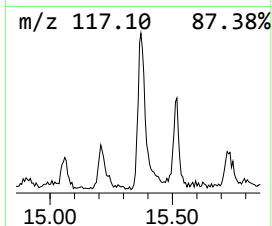
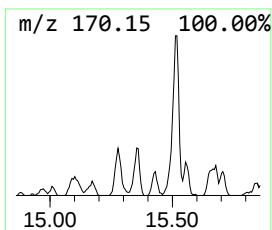
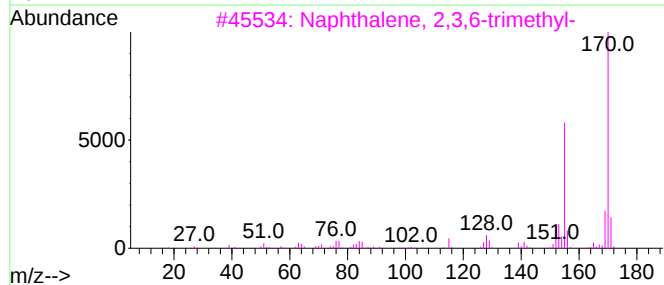
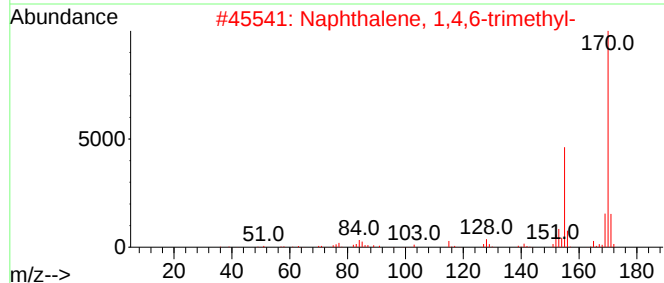
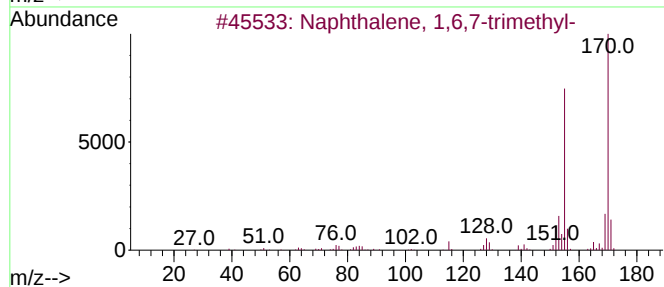
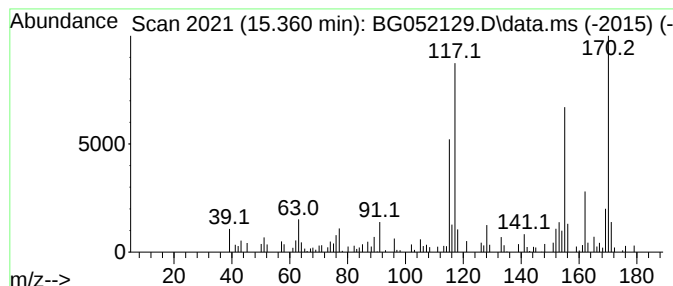
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,6,7-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.360	7.89 ng/ul	155272	Acenaphthene-d10	14.890	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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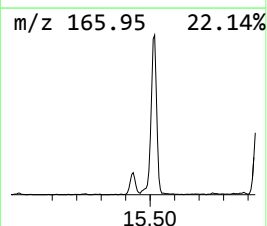
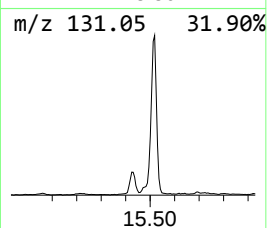
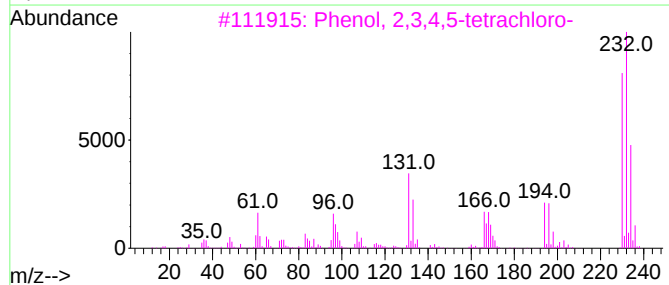
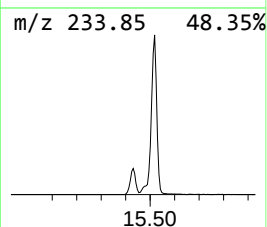
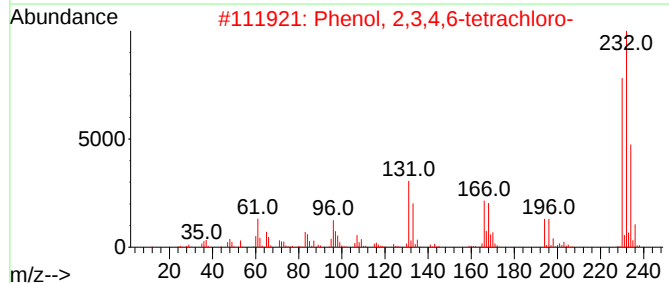
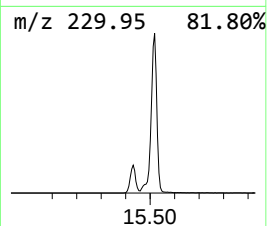
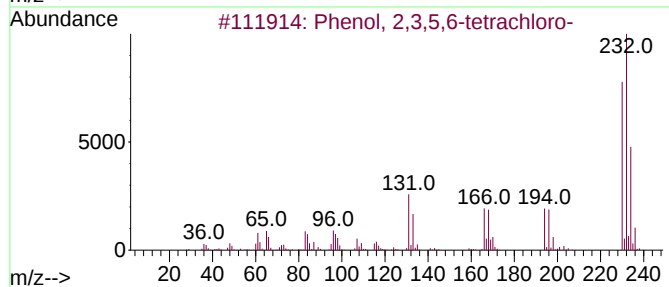
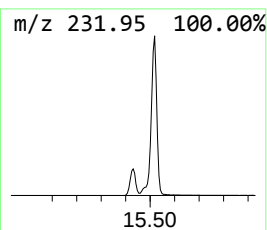
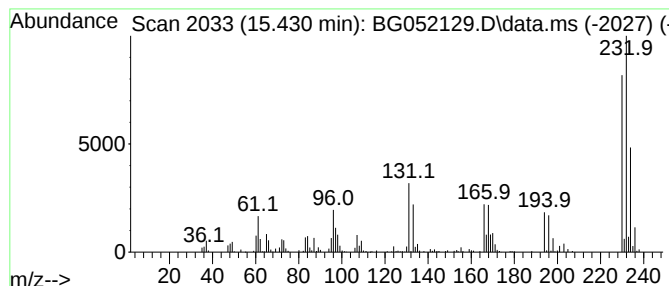
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.431	27.08 ng/ul	533074	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
4			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
5			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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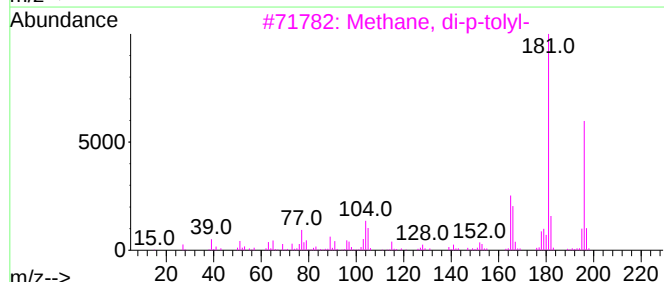
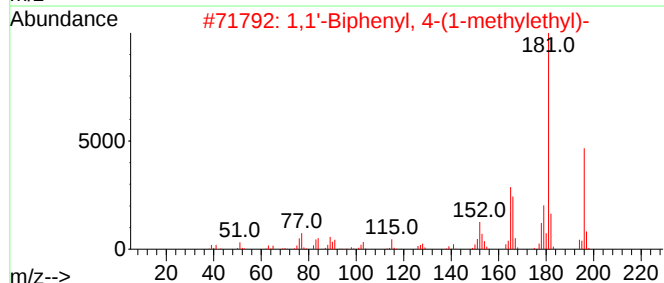
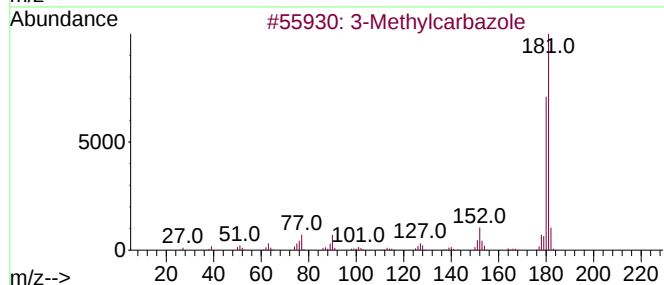
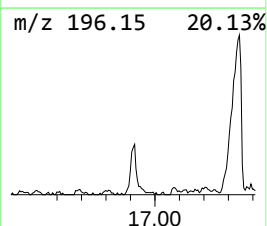
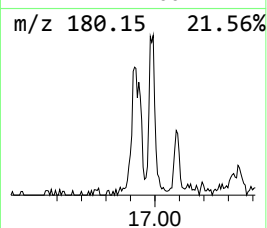
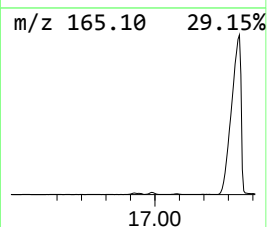
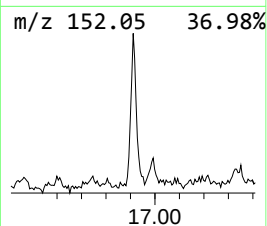
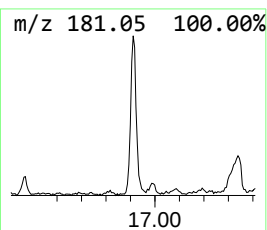
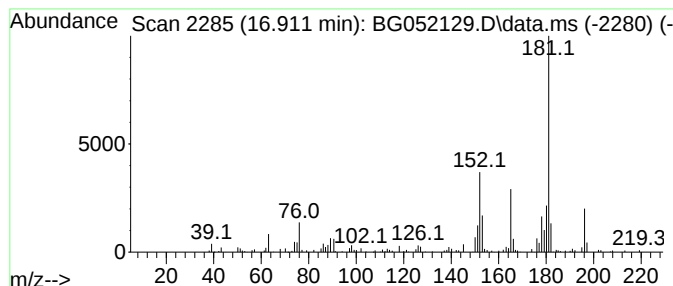
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 3-Methylcarbazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.911	8.87 ng/ul	174826	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylcarbazole	181	C13H11N	004630-20-0	70
2			1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	64
3			Methane, di-p-tolyl-	196	C15H16	004957-14-6	59
4			3-Methylcarbazole	181	C13H11N	004630-20-0	58
5			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
Operator : CG/JU
Sample : N1199-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q14

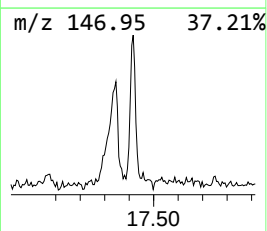
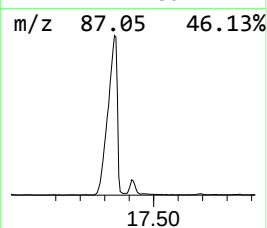
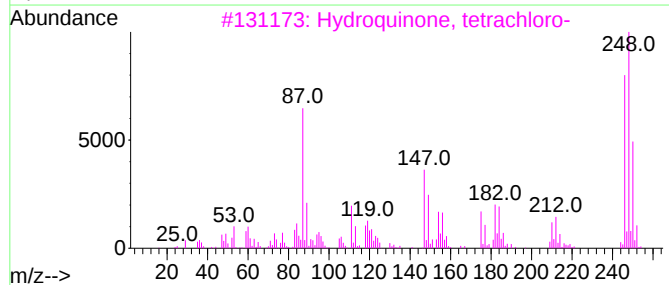
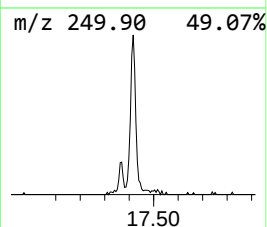
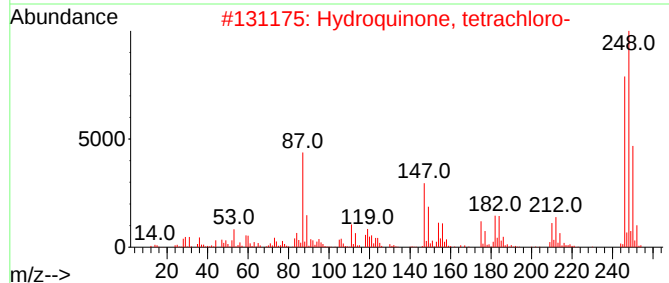
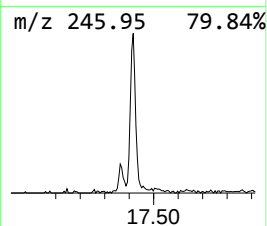
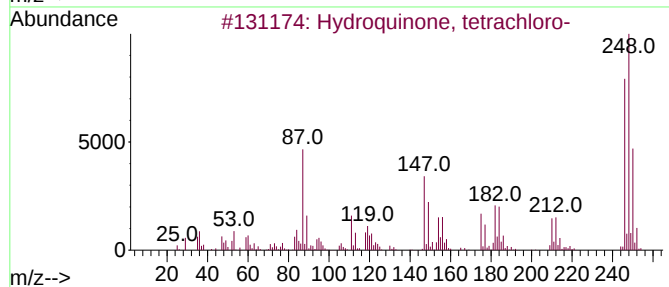
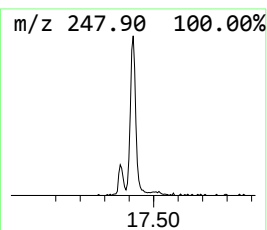
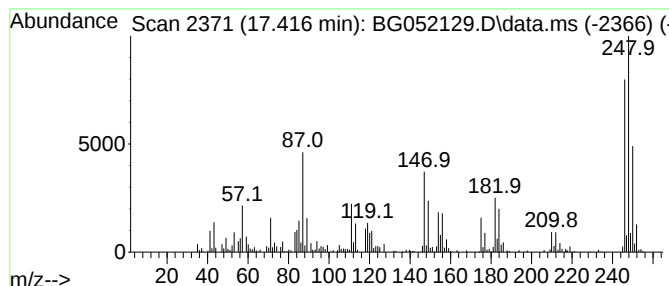
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Hydroquinone, tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.416	22.25 ng/ul	438480	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
2			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
3			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	87
4			1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	76
5			5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
Data File : BG052129.D
Acq On : 24 Jan 2022 16:51
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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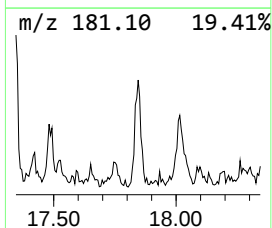
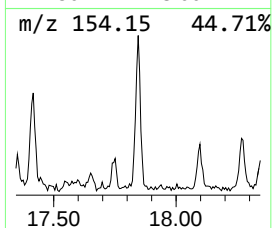
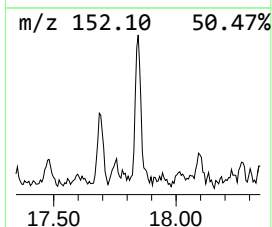
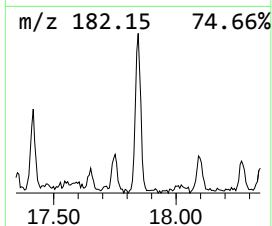
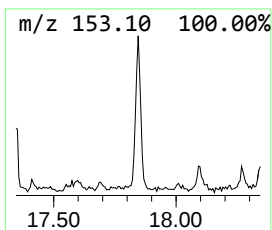
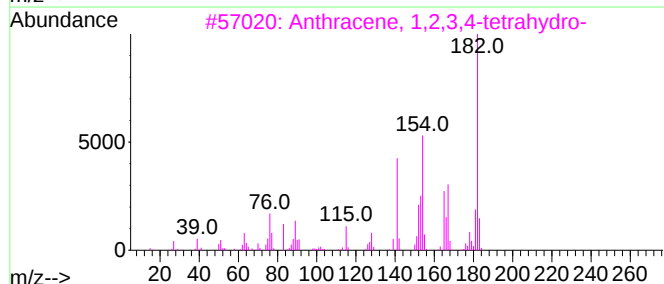
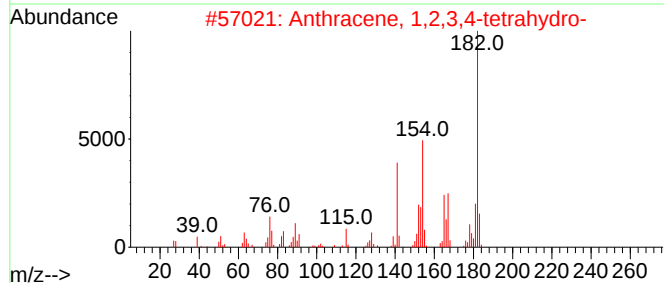
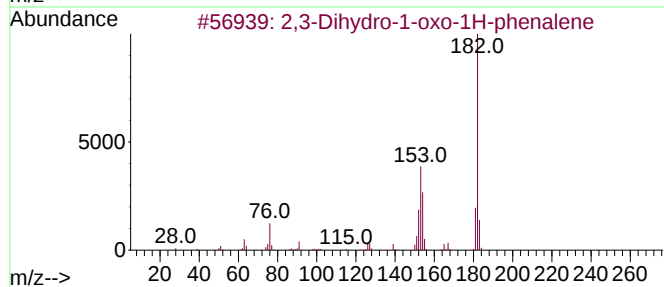
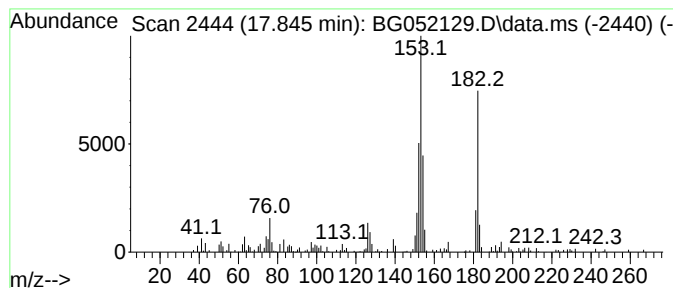
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	8.12 ng/ul	160125	Phenanthrene-d10	17.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	76
2			Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	49
3			Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	49
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	43
5			9H-Pyrido[3,4-b]indole, 1-methyl-	182	C12H10N2	000486-84-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
 Data File : BG052129.D
 Acq On : 24 Jan 2022 16:51
 Operator : CG/JU
 Sample : N1199-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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, 1,3-di...	6.225	11.4	ng/ul	98191	1	8.246	173053	20.0
Benzene, propyl-	7.206	5.3	ng/ul	45601	1	8.246	173053	20.0
Benzene, 1-ethy...	7.623	15.0	ng/ul	129490	1	8.246	173053	20.0
Mesitylene	7.888	6.7	ng/ul	58043	1	8.246	173053	20.0
Benzene, 1,2,3-...	8.364	28.1	ng/ul	243243	1	8.246	173053	20.0
Indane	8.628	18.3	ng/ul	157898	1	8.246	173053	20.0
Benzene, 1-prop...	8.792	5.0	ng/ul	43520	1	8.246	173053	20.0
Benzene, 1-ethy...	8.892	9.5	ng/ul	82210	1	8.246	173053	20.0
Benzonitrile, 3...	9.092	5.7	ng/ul	49184	1	8.246	173053	20.0
Benzene, 1-ethy...	9.362	11.7	ng/ul	101317	1	8.246	173053	20.0
Benzene, 1,2,4,...	9.703	4.8	ng/ul	69054	2	11.083	286081	20.0
Benzene, 1,2,3,...	9.950	5.8	ng/ul	82446	2	11.083	286081	20.0
Benzene, 2-bute...	10.320	6.5	ng/ul	93093	2	11.083	286081	20.0
1H-Indene, 2,3-...	10.473	11.4	ng/ul	162603	2	11.083	286081	20.0
Phenol, 3-chloro-	10.937	13.0	ng/ul	185962	2	11.083	286081	20.0
Benzo[b]thiophe...	12.182	6.5	ng/ul	93017	2	11.083	286081	20.0
unknown-01	12.458	4.9	ng/ul	69885	2	11.083	286081	20.0
Benzo[b]thiophe...	12.623	6.5	ng/ul	92518	2	11.083	286081	20.0
Phenol, 3,5-dic...	13.592	4.6	ng/ul	90854	3	14.890	393652	20.0
Phenol, 3,4-dic...	13.897	8.6	ng/ul	170114	3	14.890	393652	20.0
Naphthalene, 2-...	13.944	5.7	ng/ul	112951	3	14.890	393652	20.0
Bicyclo[4.2.0]o...	14.027	5.3	ng/ul	104283	3	14.890	393652	20.0
unknown-02	14.068	5.8	ng/ul	113705	3	14.890	393652	20.0
Naphthalene, 2,...	14.214	13.4	ng/ul	263948	3	14.890	393652	20.0
Naphthalene, 1,...	14.444	7.5	ng/ul	148493	3	14.890	393652	20.0
Naphthalene, 1,...	15.360	7.9	ng/ul	155272	3	14.890	393652	20.0
Phenol, 2,3,5,6...	15.431	27.1	ng/ul	533074	3	14.890	393652	20.0
3-Methylcarbazole	16.911	8.9	ng/ul	174826	4	17.651	394175	20.0
Hydroquinone, t...	17.416	22.3	ng/ul	438480	4	17.651	394175	20.0
2,3-Dihydro-1-o...	17.845	8.1	ng/ul	160125	4	17.651	394175	20.0