

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052242.D
 Acq On : 1 Feb 2022 23:28
 Operator : CG/JU
 Sample : N1307-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q48

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-BG013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052242.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.993	81	86	96	rBV	44158	83338	0.28%	0.161%
2	6.214	459	464	473	rVB	20956	34602	0.11%	0.067%
3	7.377	655	662	669	rBV2	50180	92121	0.30%	0.178%
4	7.541	683	690	698	rBV	139240	231459	0.77%	0.446%
5	7.618	698	703	709	rVB	29739	44489	0.15%	0.086%
6	7.764	720	728	736	rVB	136867	239637	0.79%	0.462%
7	7.876	742	747	754	rVB	34595	54657	0.18%	0.105%
8	8.234	799	808	822	rBV	119950	212361	0.70%	0.409%
9	8.352	822	828	837	rVB2	62566	109818	0.36%	0.212%
10	8.616	865	873	879	rBV	46012	77985	0.26%	0.150%
11	8.881	910	918	922	rBV2	30323	54409	0.18%	0.105%
12	8.939	922	928	936	rVB	120986	210364	0.70%	0.406%
13	9.051	941	947	950	rBV2	23411	37410	0.12%	0.072%
14	9.356	992	999	1002	rBV4	39942	70189	0.23%	0.135%
15	9.403	1002	1007	1021	rVB2	180688	392697	1.30%	0.757%
16	9.691	1049	1056	1063	rBV3	26306	56893	0.19%	0.110%
17	9.944	1093	1099	1105	rBV	27188	48197	0.16%	0.093%
18	10.138	1123	1132	1139	rBV	161935	290964	0.96%	0.561%
19	10.308	1156	1161	1171	rVV	41282	78212	0.26%	0.151%
20	10.467	1182	1188	1195	rVV2	66370	132819	0.44%	0.256%
21	10.625	1209	1215	1219	rBV6	12312	34839	0.12%	0.067%
22	10.684	1219	1225	1234	rVV	208552	402464	1.33%	0.776%
23	10.931	1259	1267	1272	rBV4	24191	59215	0.20%	0.114%
24	11.072	1280	1291	1296	rBV	162525	344807	1.14%	0.665%
25	11.125	1296	1300	1306	rVV	149034	267170	0.88%	0.515%
26	11.195	1306	1312	1318	rVV	180161	363856	1.20%	0.701%
27	11.242	1318	1320	1334	rVB	35109	58872	0.19%	0.113%
28	11.542	1366	1371	1378	rBV3	24310	43118	0.14%	0.083%
29	11.659	1383	1391	1396	rBV4	17045	40941	0.14%	0.079%
30	11.982	1440	1446	1452	rBV2	27345	46660	0.15%	0.090%
31	12.176	1471	1479	1487	rBV5	36742	73216	0.24%	0.141%
32	12.446	1520	1525	1533	rBV6	14087	34287	0.11%	0.066%
33	12.611	1547	1553	1561	rVB3	30674	56977	0.19%	0.110%
34	12.717	1567	1571	1579	rVB	48831	75817	0.25%	0.146%
35	12.934	1600	1608	1617	rBV	316233	580522	1.92%	1.119%
36	13.087	1628	1634	1639	rVB3	24772	43745	0.14%	0.084%

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37	13.316	1664	1673	1680	rBV10	25604	67488	0.22%	0.130%
38	13.386	1680	1685	1696	rVV	183227	322866	1.07%	0.622%
39	13.574	1711	1717	1730	rVB	295180	517400	1.71%	0.997%
40	13.709	1732	1740	1747	rBV	222678	368419	1.22%	0.710%
41	13.886	1766	1770	1774	rVV2	45297	90586	0.30%	0.175%
42	13.938	1774	1779	1786	rVB	132783	229136	0.76%	0.442%
43	14.015	1786	1792	1794	rBV2	35954	57448	0.19%	0.111%
44	14.050	1794	1798	1807	rVB4	43667	100452	0.33%	0.194%
45	14.203	1818	1824	1829	rBV	83685	158106	0.52%	0.305%
46	14.267	1829	1835	1841	rVB	456966	711939	2.36%	1.372%
47	14.438	1858	1864	1867	rBV	98676	162953	0.54%	0.314%
48	14.467	1867	1869	1875	rVB2	48263	62137	0.21%	0.120%
49	14.573	1881	1887	1897	rBV	485930	896639	2.97%	1.728%
50	14.843	1927	1933	1935	rBV	129066	216417	0.72%	0.417%
51	14.878	1935	1939	1945	rVV	283927	451201	1.49%	0.870%
52	14.949	1945	1951	1957	rVV4	89791	160405	0.53%	0.309%
53	15.072	1964	1972	1981	rVB7	49570	180588	0.60%	0.348%
54	15.166	1981	1988	1989	rBV2	26863	41675	0.14%	0.080%
55	15.272	2000	2006	2013	rBV2	89861	143809	0.48%	0.277%
56	15.342	2013	2018	2024	rBV3	39539	76263	0.25%	0.147%
57	15.419	2025	2031	2037	rBV	857510	1272651	4.21%	2.453%
58	15.501	2037	2045	2051	rBV	994444	1554274	5.14%	2.996%
59	15.642	2066	2069	2075	rBV5	20487	53018	0.18%	0.102%
60	15.695	2075	2078	2084	rVB5	37828	59689	0.20%	0.115%
61	15.830	2097	2101	2102	rBV3	43654	48801	0.16%	0.094%
62	15.871	2102	2108	2113	rVV	572592	887075	2.94%	1.710%
63	15.924	2113	2117	2121	rVV2	111707	173003	0.57%	0.334%
64	15.989	2121	2128	2135	rVV3	524062	996586	3.30%	1.921%
65	16.077	2141	2143	2148	rVB3	49309	62464	0.21%	0.120%
66	16.135	2149	2153	2157	rVV6	22940	34920	0.12%	0.067%
67	16.212	2163	2166	2174	rVB4	52688	96574	0.32%	0.186%
68	16.282	2174	2178	2183	rVV8	20441	41170	0.14%	0.079%
69	16.359	2189	2191	2199	rVB5	34887	67955	0.22%	0.131%
70	16.453	2203	2207	2215	rVB	29742	51105	0.17%	0.099%
71	16.605	2228	2233	2241	rVB10	23497	58888	0.19%	0.114%
72	16.729	2250	2254	2260	rBV7	15470	32143	0.11%	0.062%
73	16.905	2278	2284	2291	rBV2	63893	151617	0.50%	0.292%
74	16.975	2291	2296	2305	rVB	75688	131592	0.44%	0.254%
75	17.075	2310	2313	2318	rVB3	33290	51781	0.17%	0.100%
76	17.134	2318	2323	2326	rBV5	23886	42716	0.14%	0.082%

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77	17.175	2326	2330	2340	rVB5	21770	64810	0.21%	0.125%
78	17.316	2341	2354	2373	rBV	12645787	30217792	100.00%	58.251%
79	17.633	2402	2408	2412	rBV	320902	486819	1.61%	0.938%
80	17.675	2412	2415	2420	rVV	205974	301050	1.00%	0.580%
81	17.733	2420	2425	2435	rVB2	659613	1012195	3.35%	1.951%
82	17.827	2437	2441	2445	rVB4	32853	47518	0.16%	0.092%
83	18.503	2551	2556	2560	rBV	64650	106862	0.35%	0.206%
84	18.550	2560	2564	2568	rVB	50678	71777	0.24%	0.138%
85	18.685	2583	2587	2592	rBV5	42317	81142	0.27%	0.156%
86	18.726	2592	2594	2599	rVB2	34227	51411	0.17%	0.099%
87	19.402	2707	2709	2715	rVB4	20454	31102	0.10%	0.060%
88	20.007	2806	2812	2824	rVB2	728056	1103155	3.65%	2.127%
89	21.939	3135	3141	3150	rVB	301415	523098	1.73%	1.008%
90	25.182	3681	3693	3706	rVB2	391064	1142404	3.78%	2.202%
91	25.417	3723	3733	3747	rVB	184594	598361	1.98%	1.153%
92	26.680	3940	3948	3950	rBV6	14430	31679	0.10%	0.061%
93	28.166	4196	4201	4214	rVB10	12396	40553	0.13%	0.078%

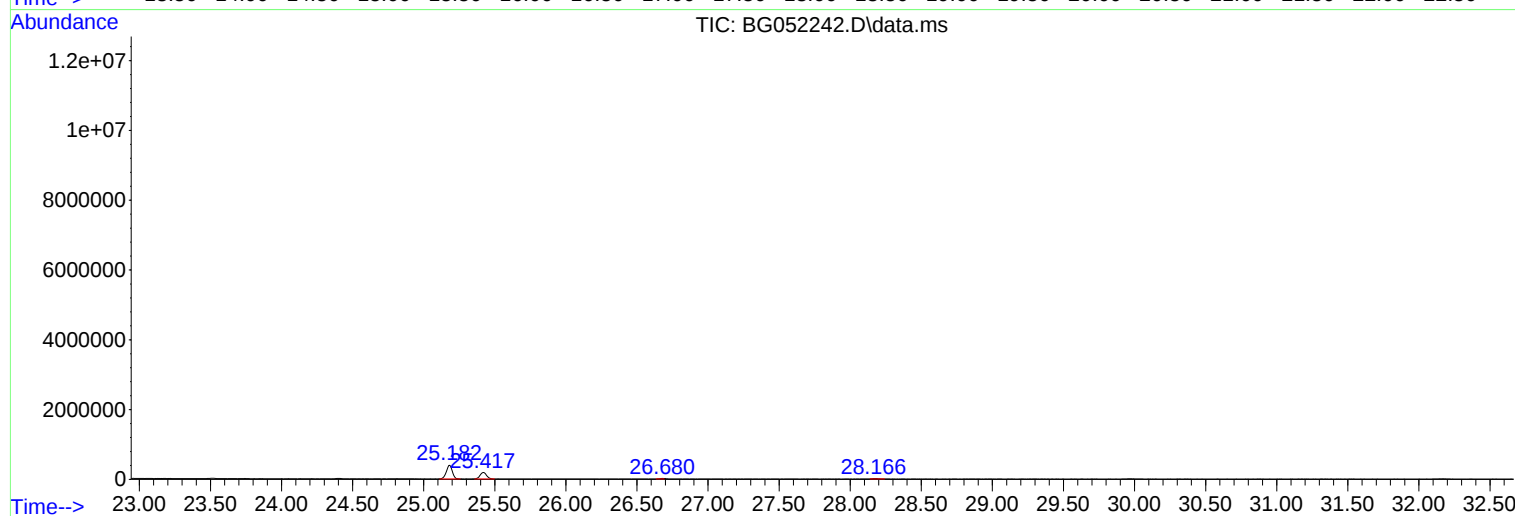
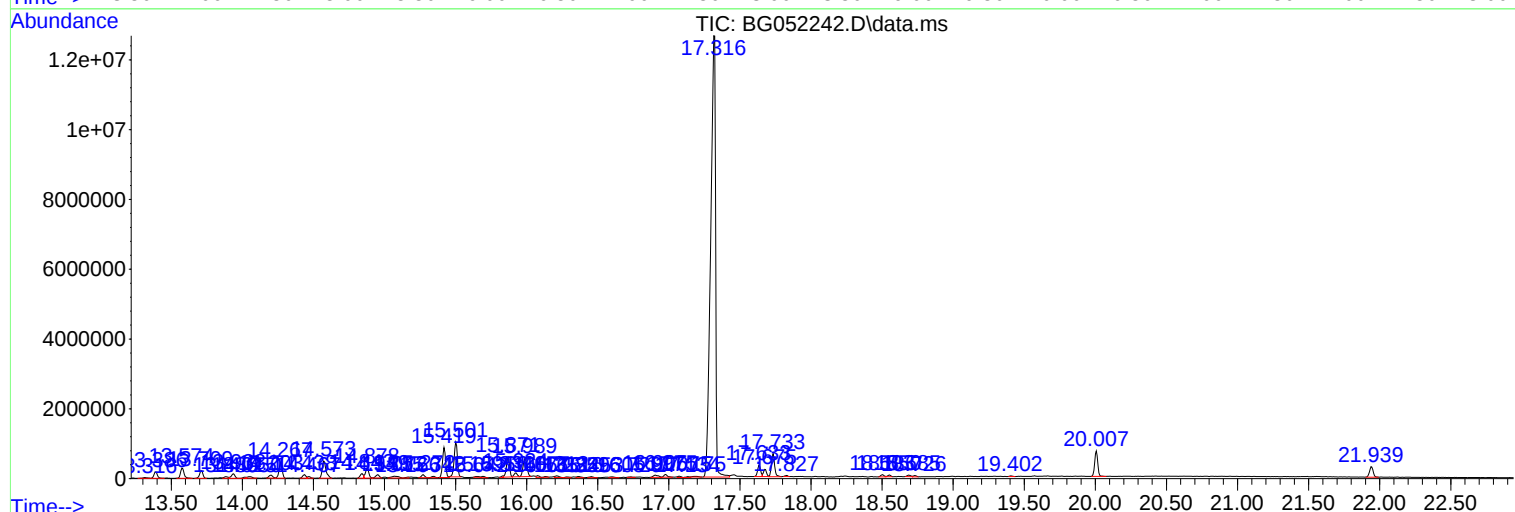
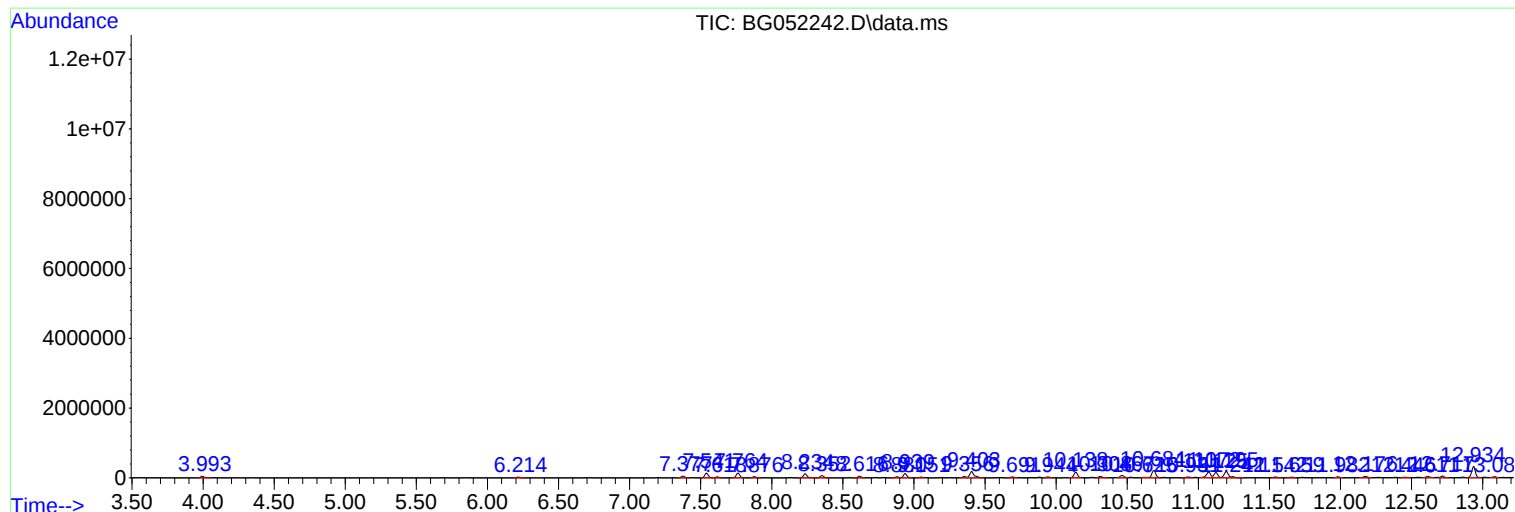
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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



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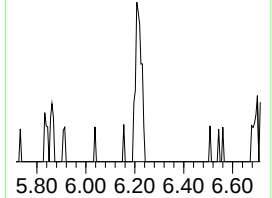
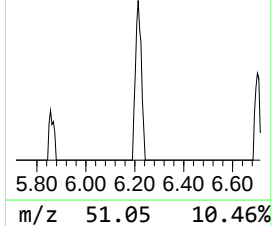
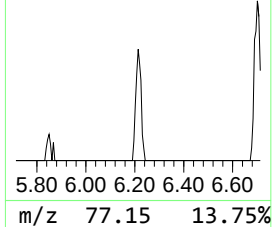
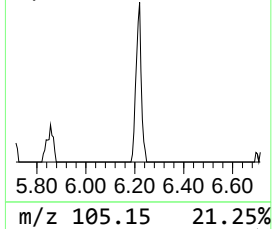
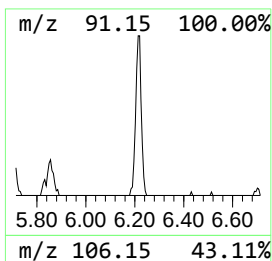
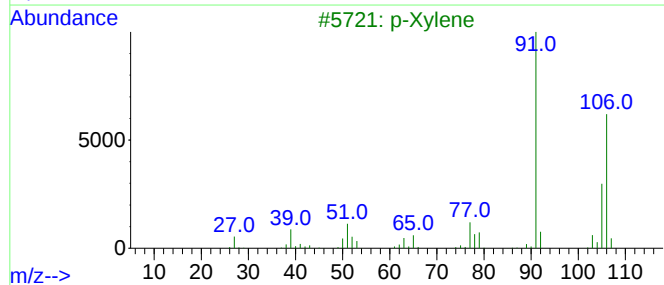
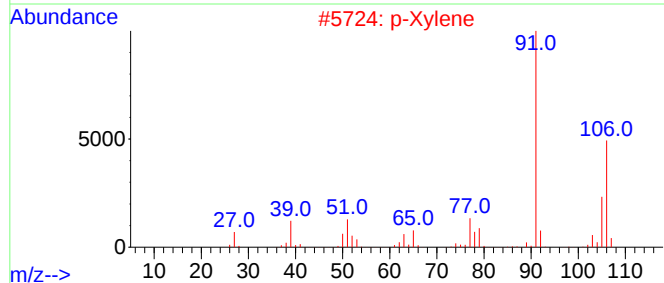
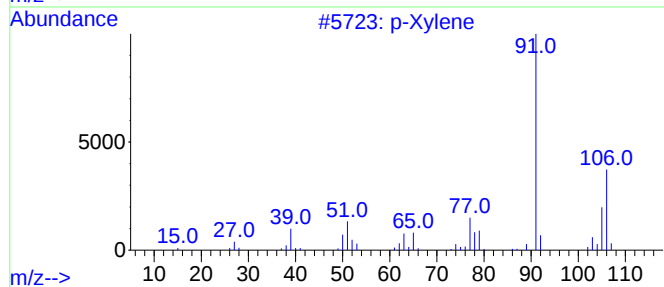
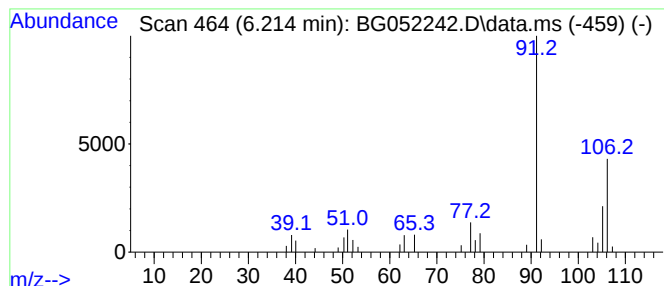
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 p-Xylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.214	3.26 ng/ul	34602	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene			106	C8H10	000106-42-3	90
2	p-Xylene			106	C8H10	000106-42-3	90
3	p-Xylene			106	C8H10	000106-42-3	90
4	o-Xylene			106	C8H10	000095-47-6	90
5	p-Xylene			106	C8H10	000106-42-3	87



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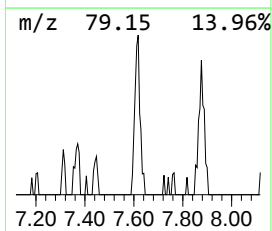
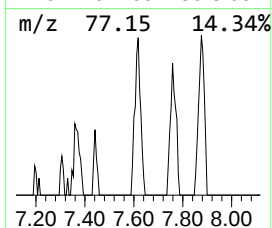
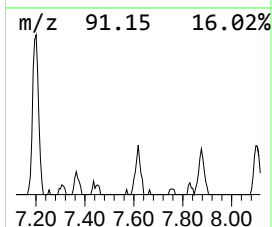
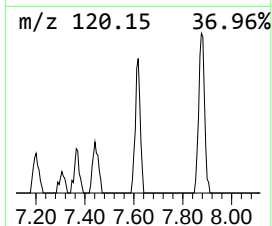
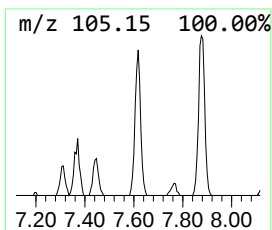
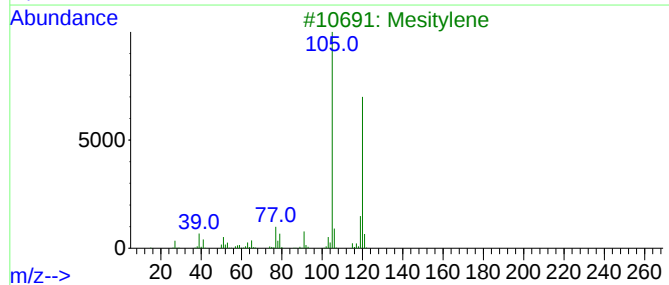
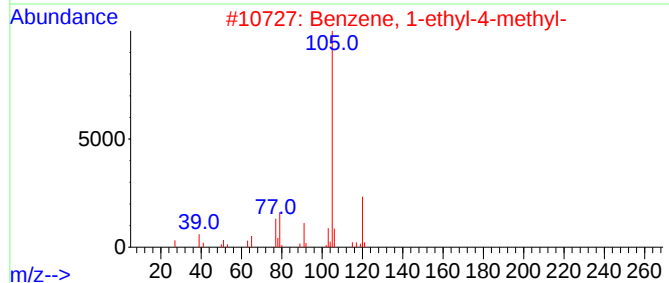
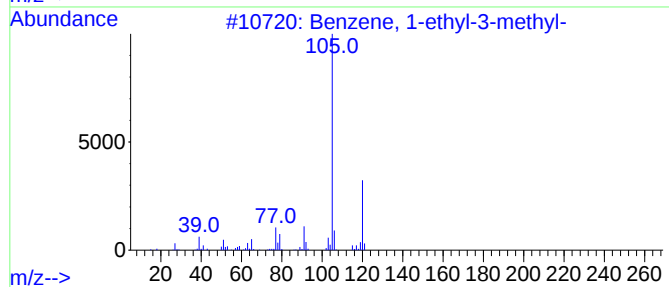
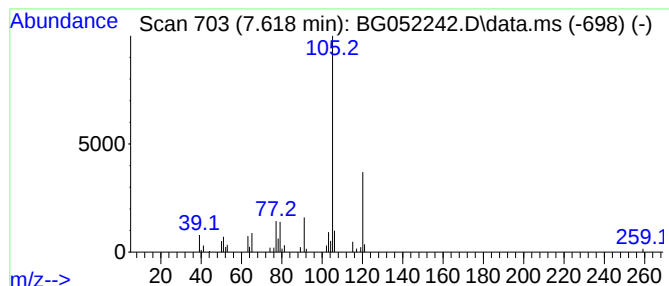
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.618	4.19 ng/ul	44489	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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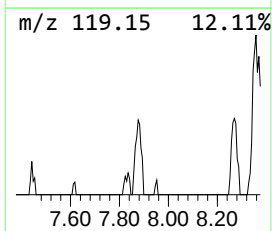
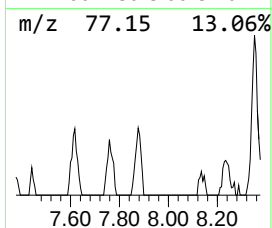
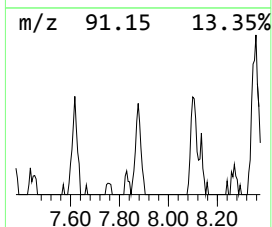
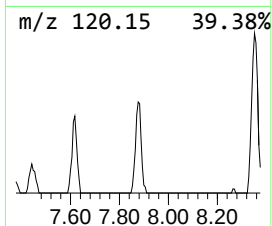
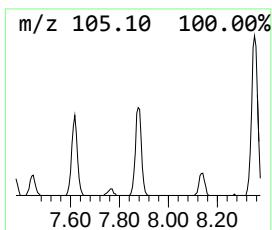
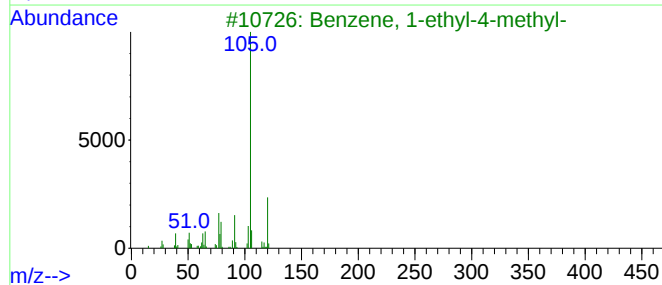
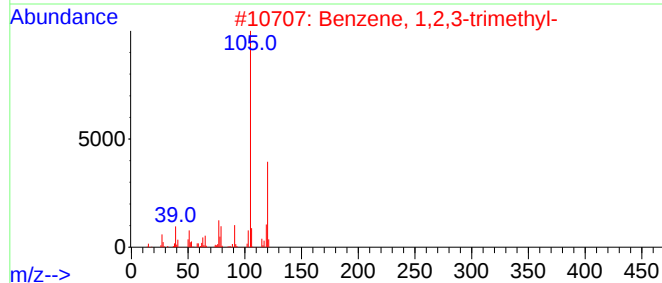
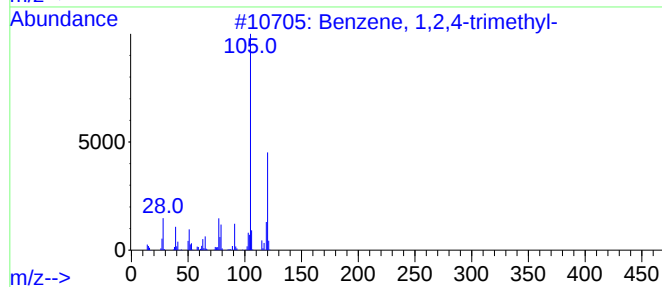
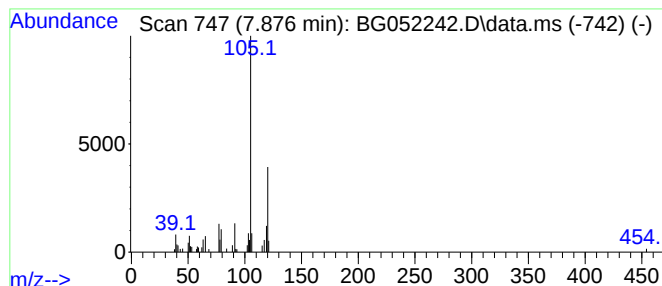
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2,4-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.876	5.15 ng/ul	54657	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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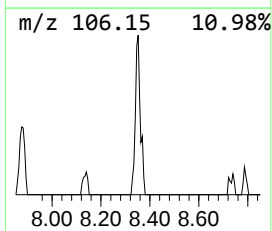
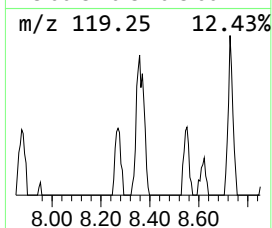
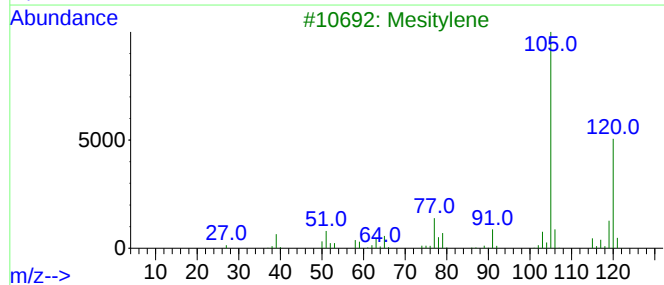
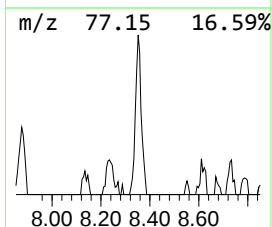
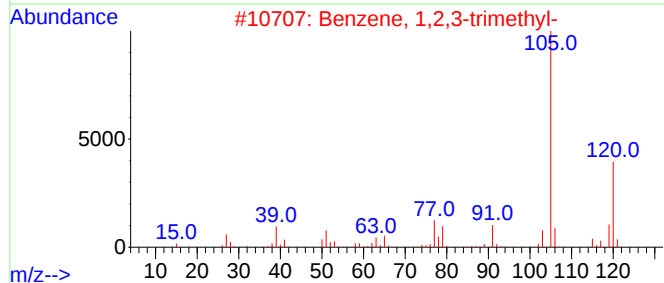
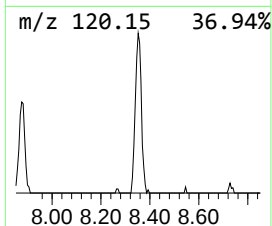
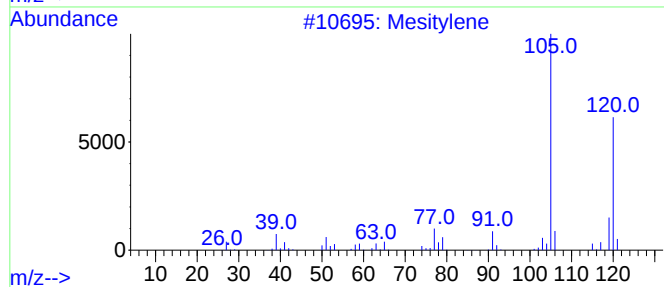
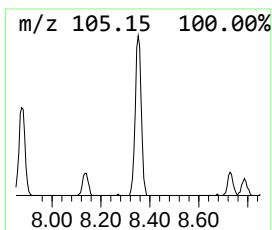
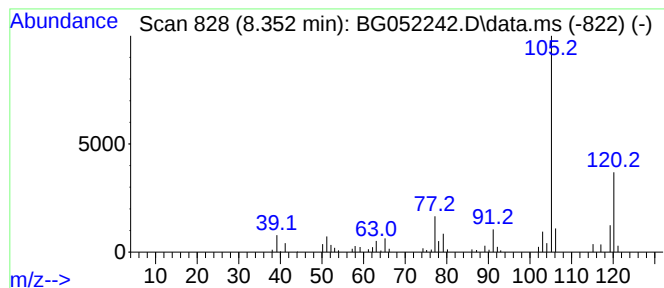
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Mesitylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.352	10.34 ng/ul	109818	1,4-Dichlorobenzene-d4	8.234

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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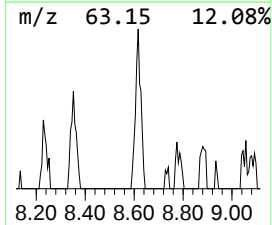
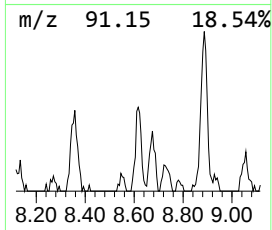
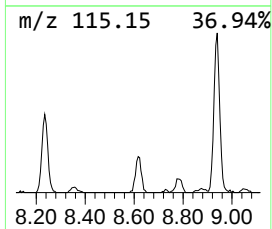
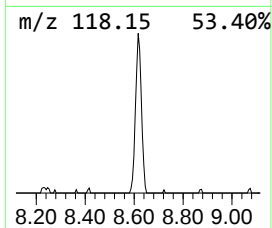
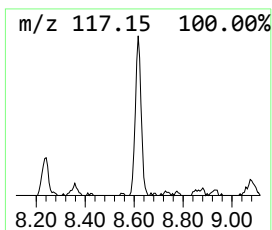
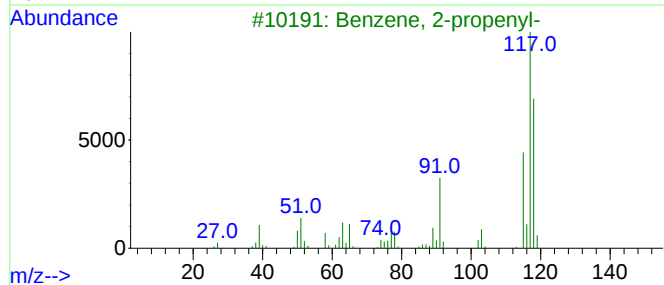
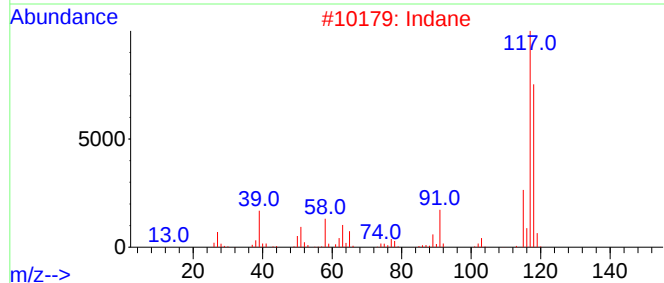
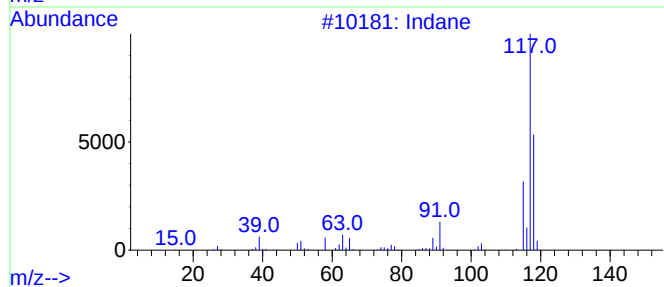
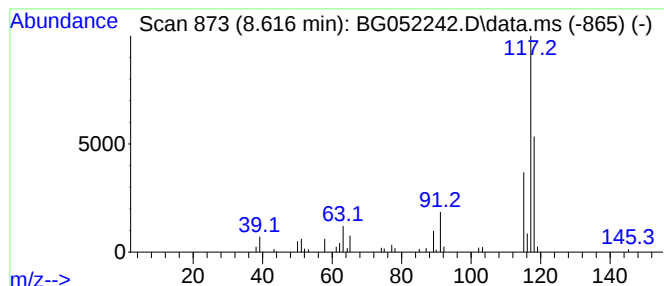
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	7.34 ng/ul	77985	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	83
2			Indane	118	C9H10	000496-11-7	80
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
4			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	59
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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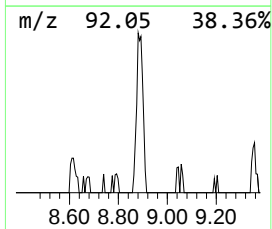
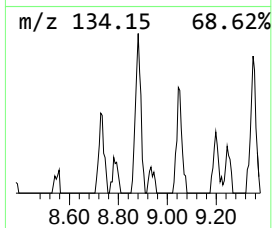
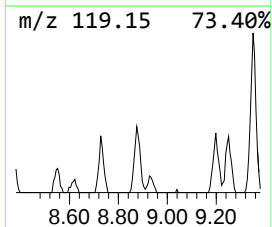
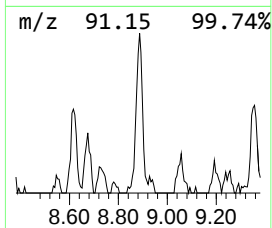
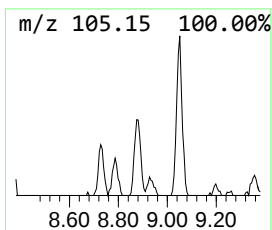
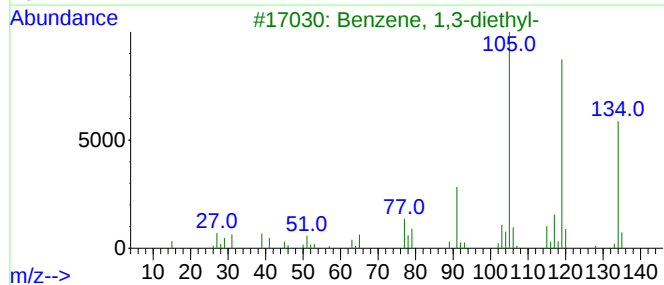
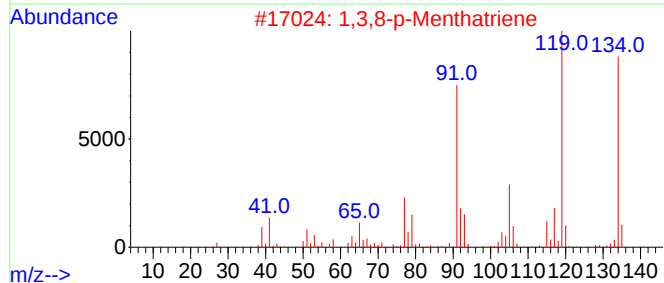
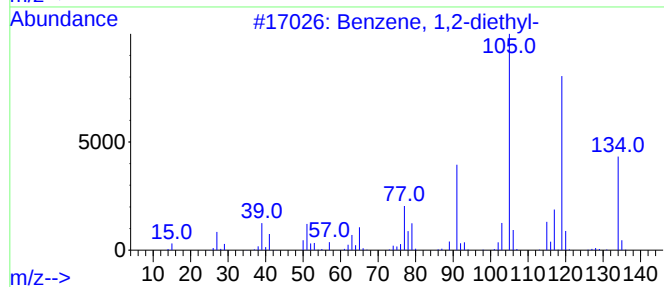
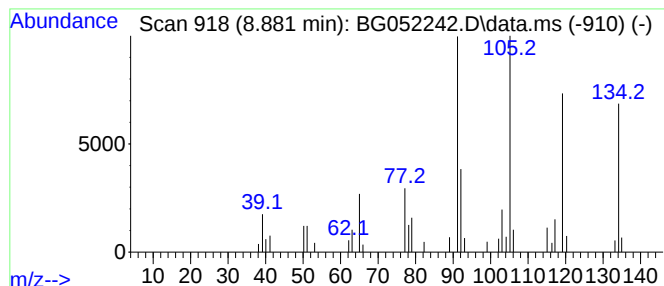
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	5.12 ng/ul	54409	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86
2			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	81
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	64
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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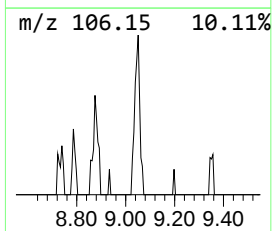
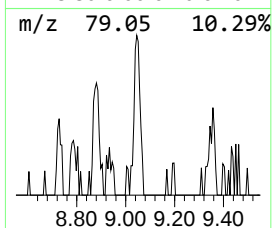
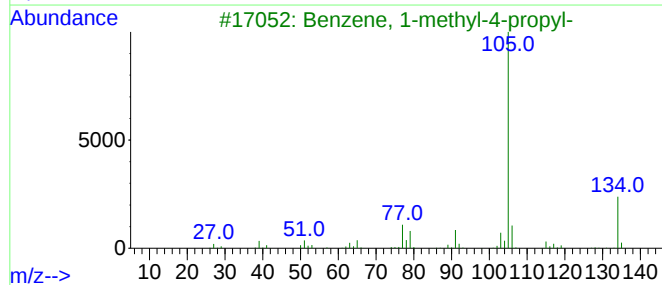
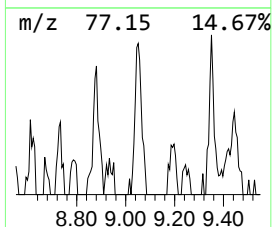
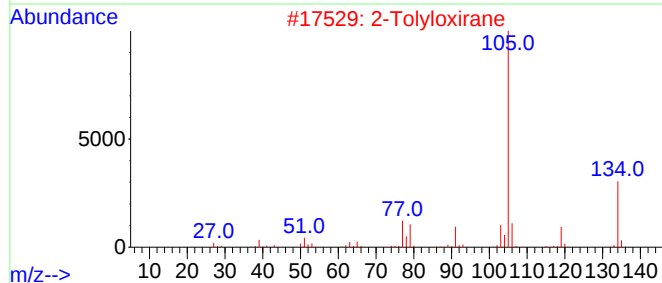
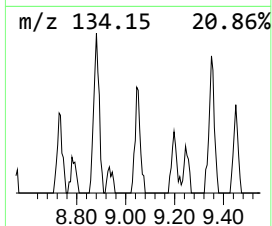
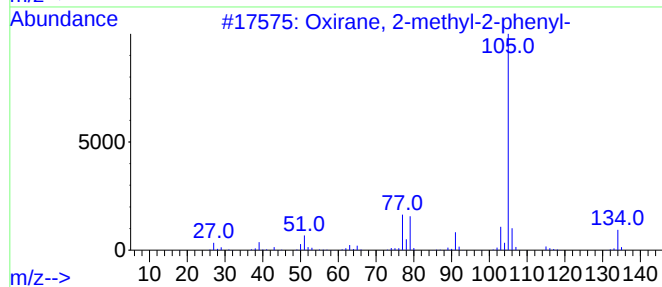
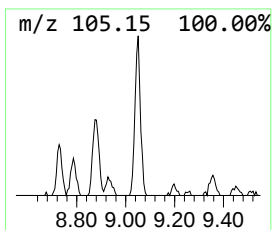
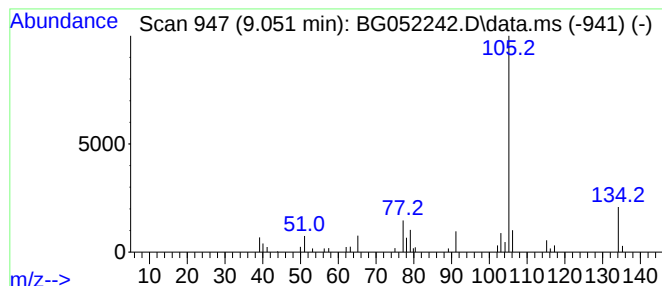
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Oxirane, 2-methyl-2-phenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	3.52 ng/ul	37410	1,4-Dichlorobenzene-d4	8.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91
2			2-Tolyloxirane	134	C9H10O	002783-26-8	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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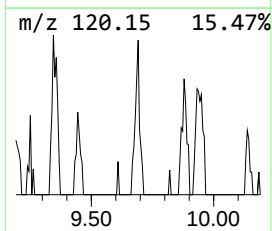
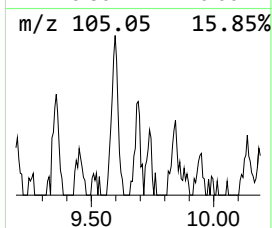
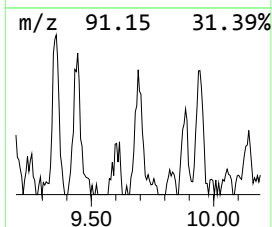
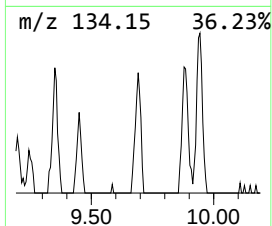
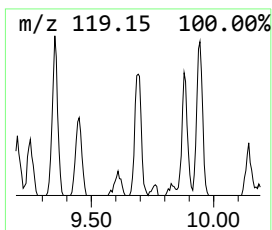
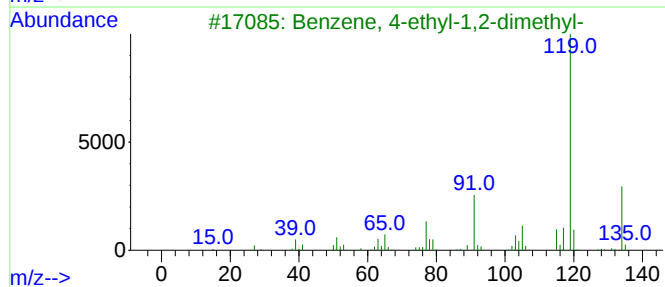
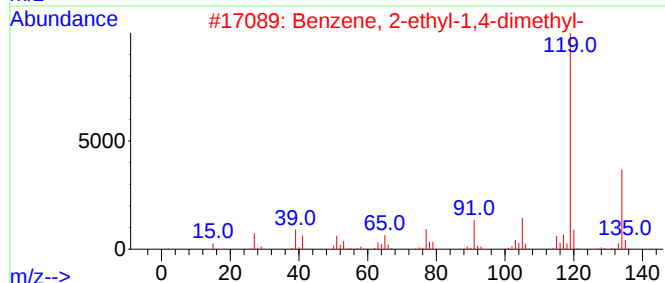
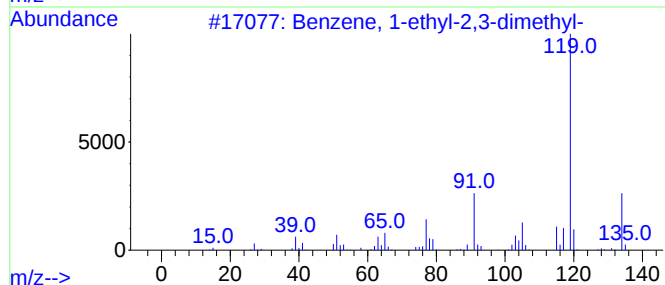
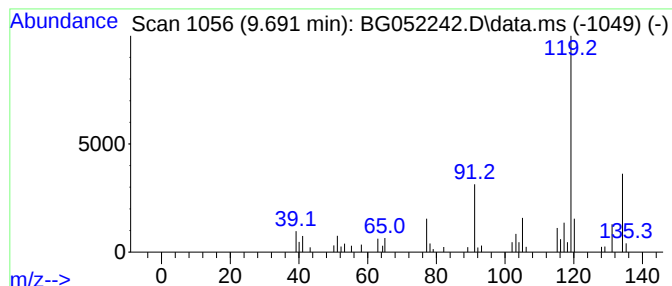
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.691	3.30 ng/ul	56893	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
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ClientSampleId :
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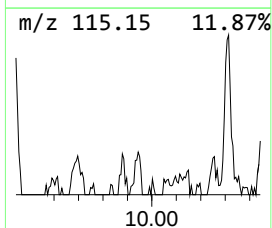
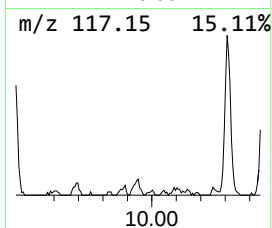
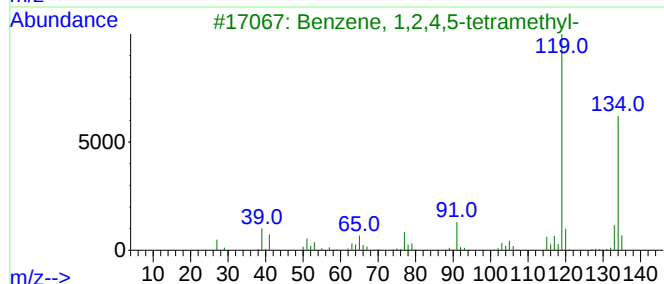
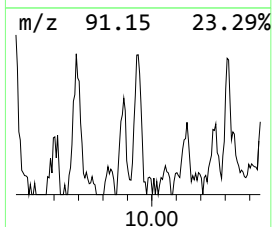
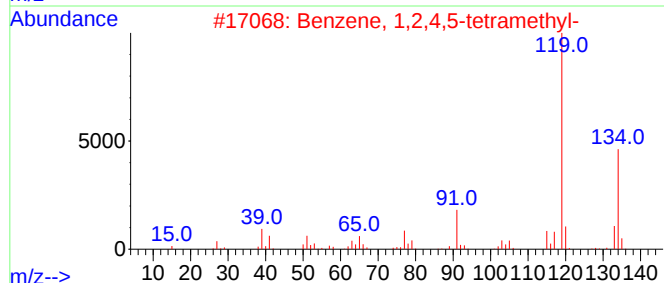
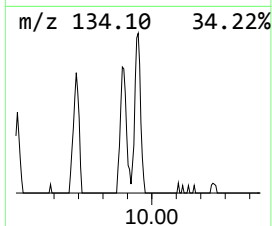
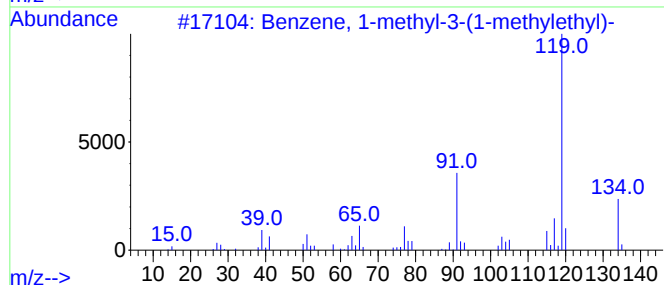
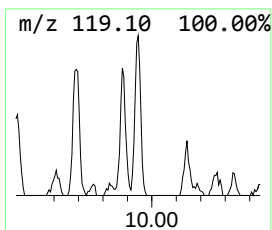
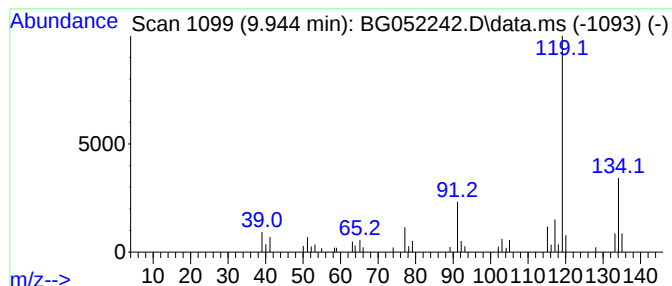
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-methyl-3-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.944	2.80 ng/ul	48197	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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ClientSampleId :
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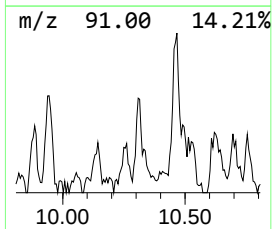
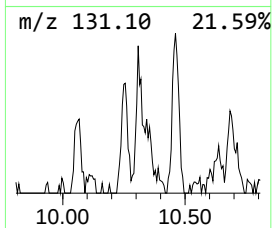
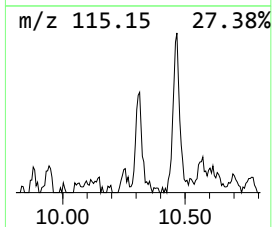
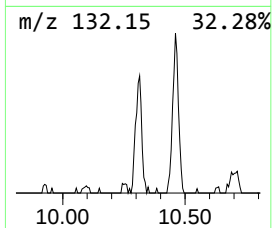
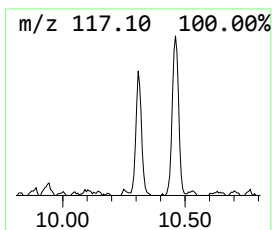
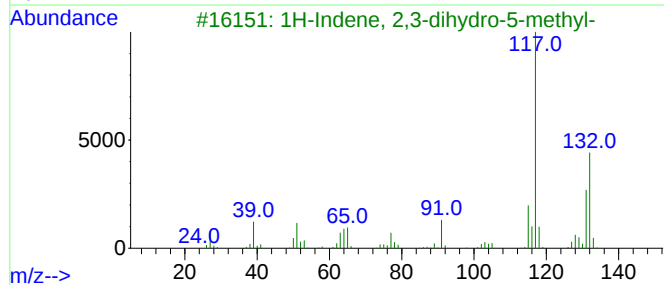
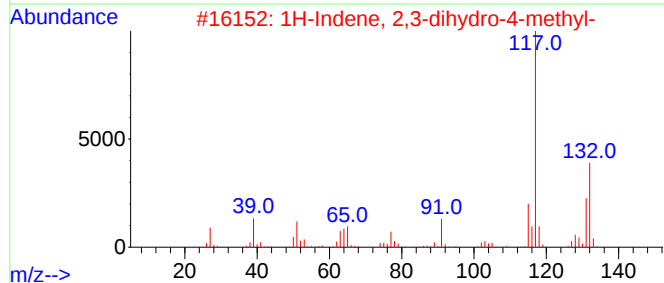
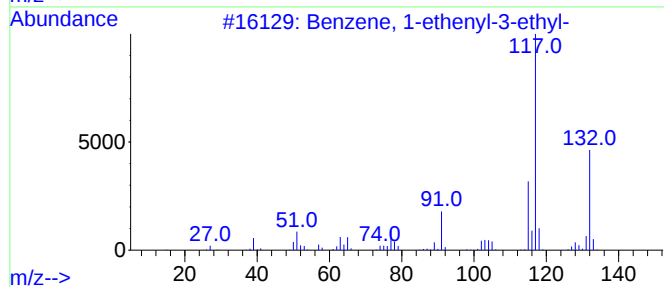
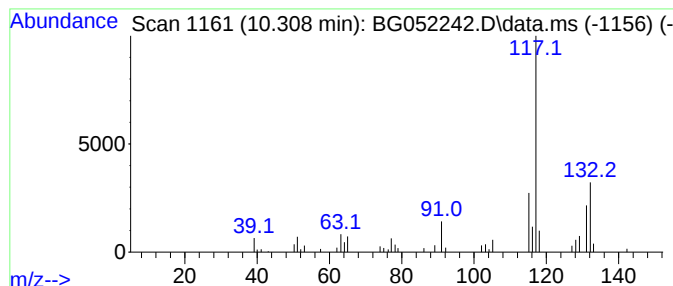
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.308	4.54 ng/ul	78212	Naphthalene-d8	11.072

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5		Indan, 1-methyl-	132	C10H12	000767-58-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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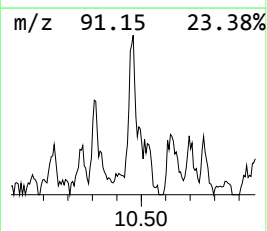
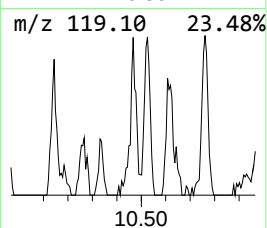
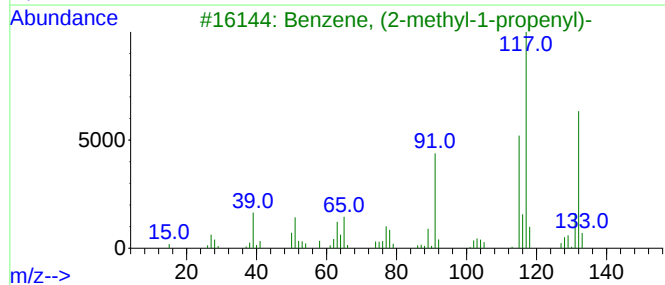
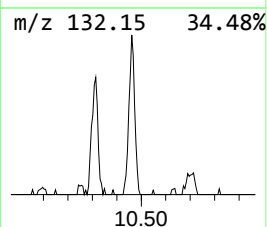
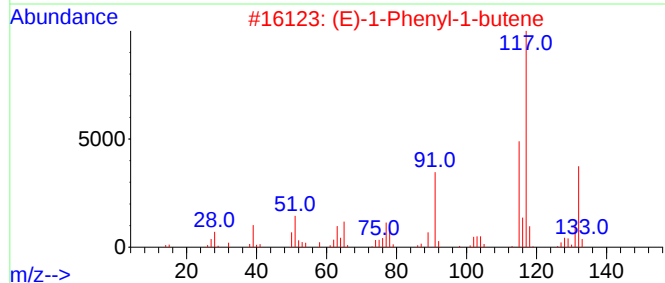
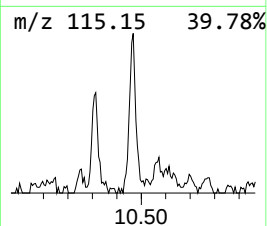
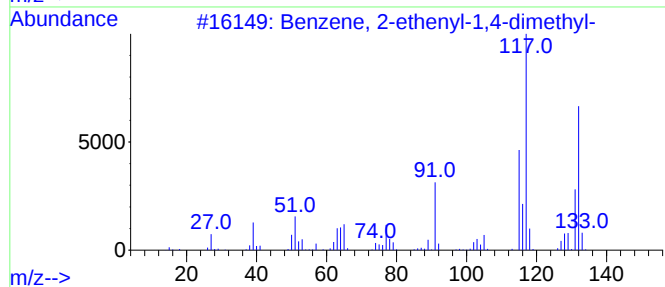
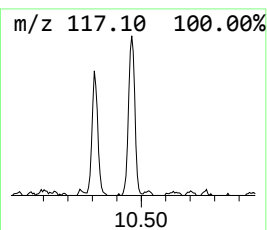
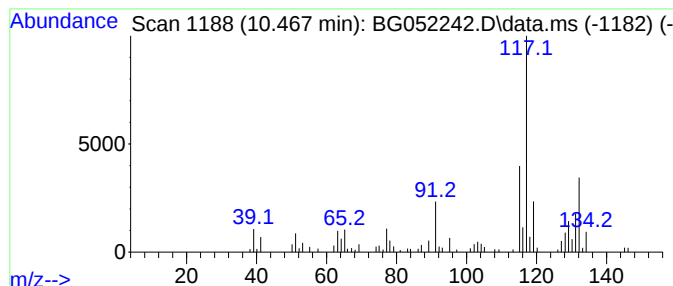
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.467	7.70 ng/ul	132819	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	76
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	70
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	70
5			3-Phenylbut-1-ene	132	C10H12	000934-10-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
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Instrument :
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ClientSampleId :
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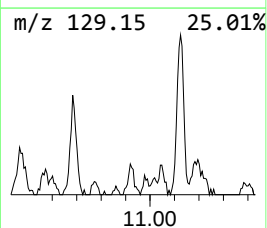
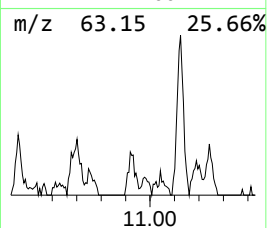
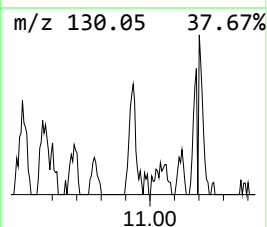
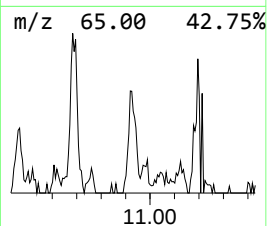
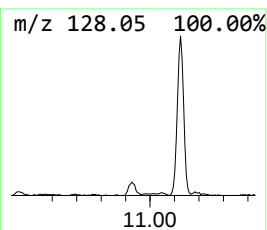
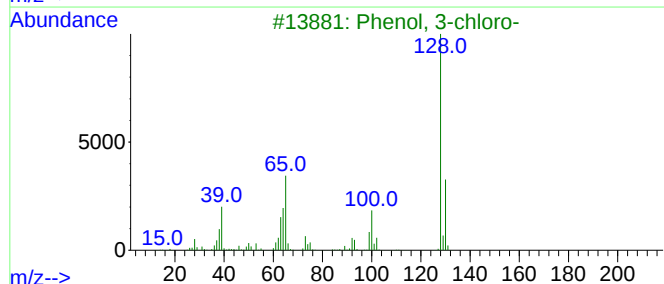
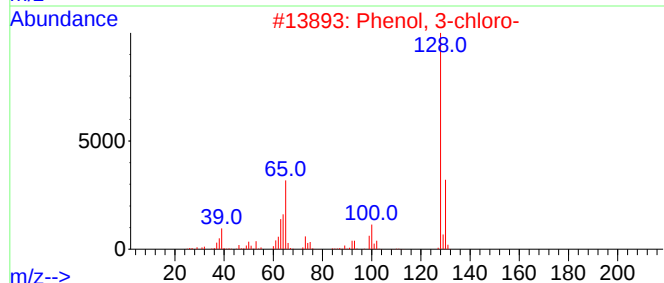
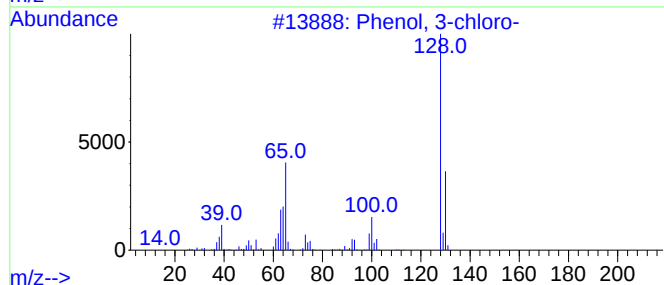
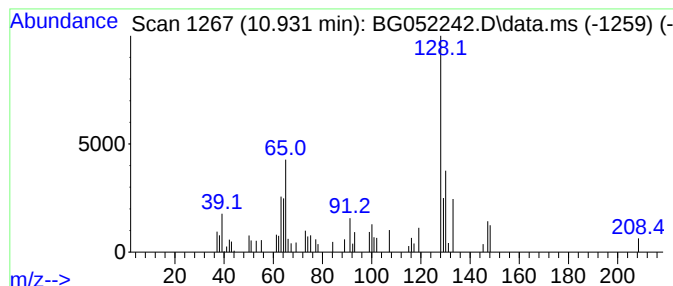
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 3-chloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.931	3.43 ng/ul	59215	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	92
2			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	89
3			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	89
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	81
5			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
Misc :
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ClientSampleId :
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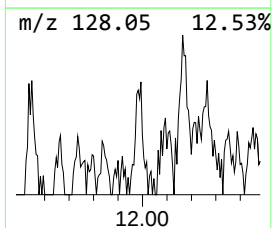
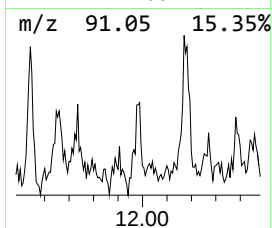
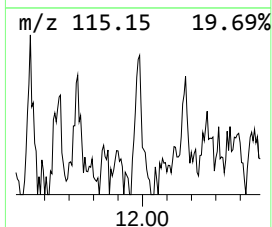
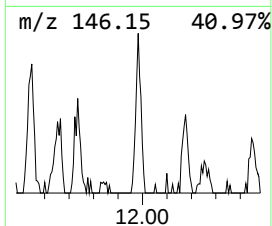
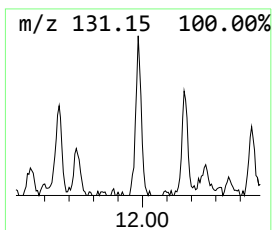
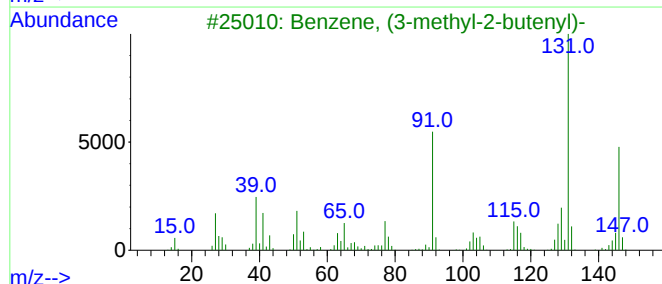
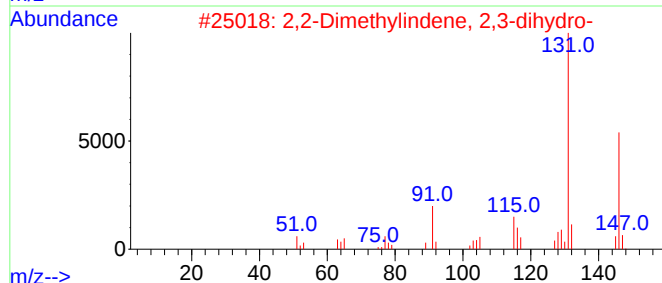
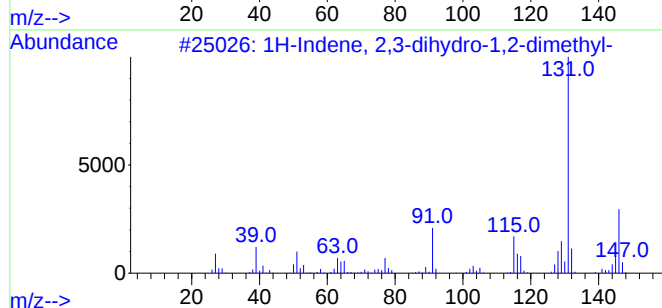
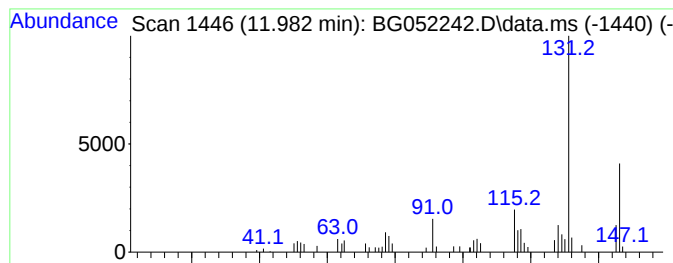
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.982	2.71 ng/ul	46660	Naphthalene-d8	11.072

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
3		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
4		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	87
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Misc :
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ClientSampleId :
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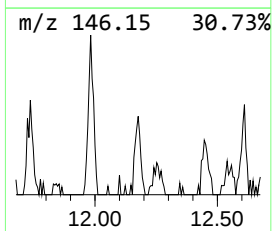
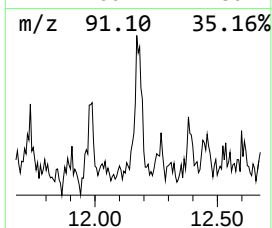
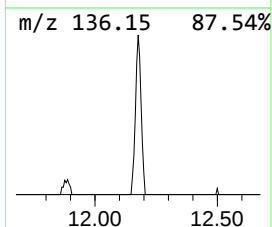
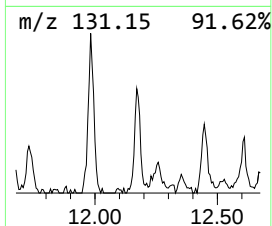
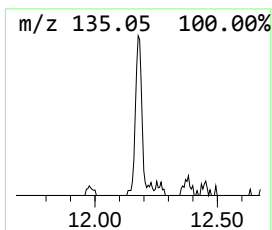
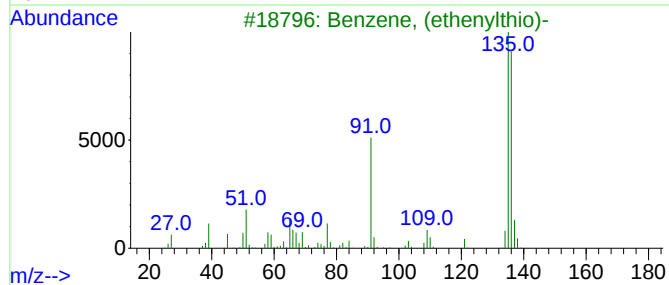
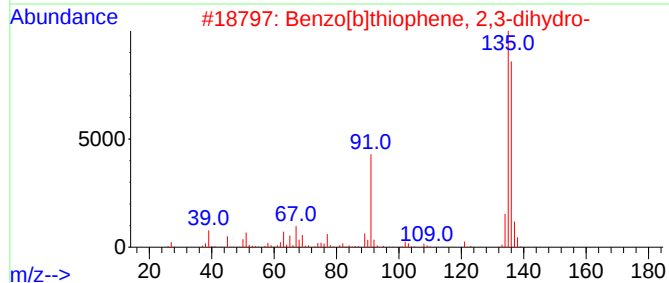
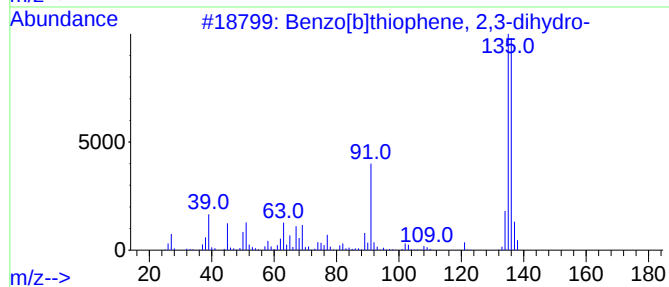
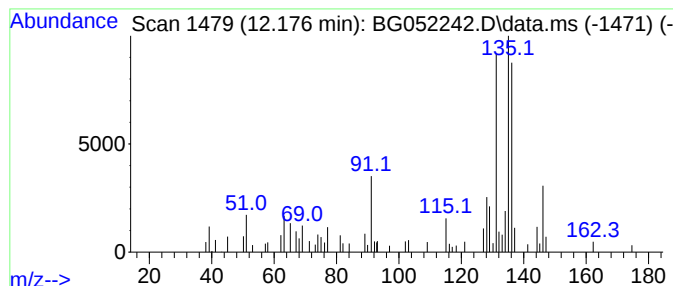
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.176	4.25 ng/ul	73216	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	89
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	45
3			Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	45
4			Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	45
5			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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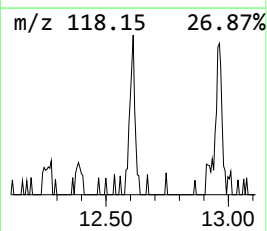
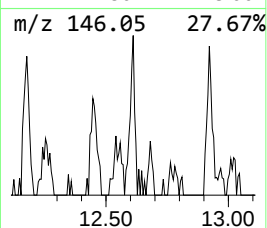
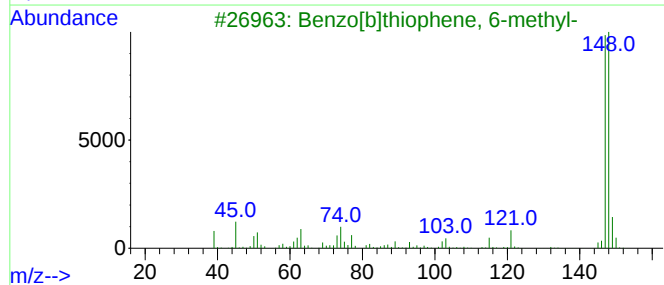
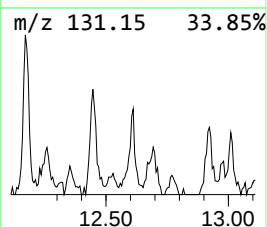
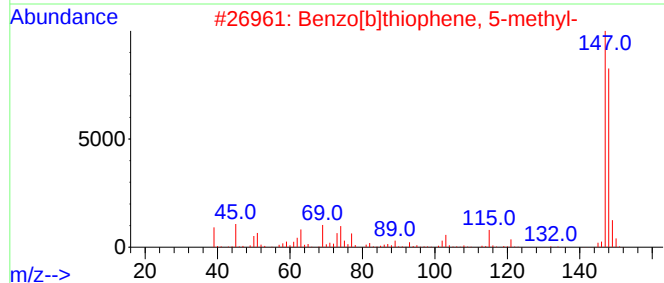
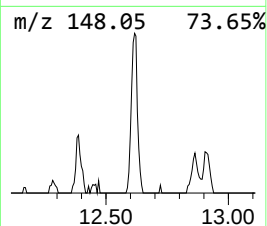
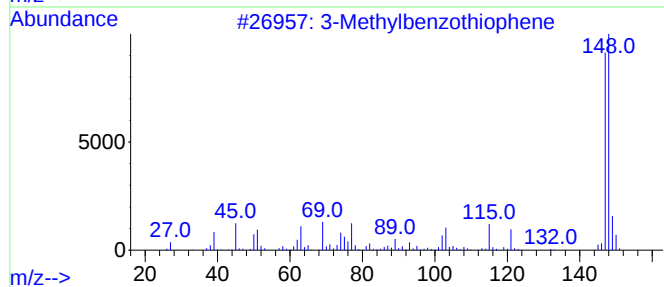
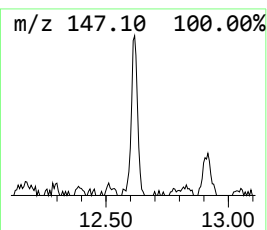
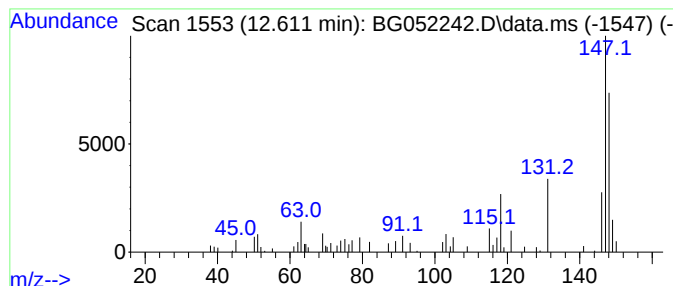
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 3-Methylbenzothiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.611	3.30 ng/ul	56977	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	78
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	68
3			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	68
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	64
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
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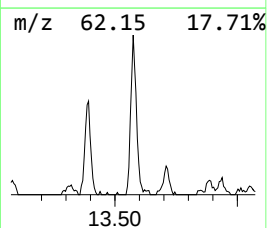
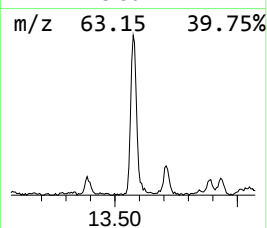
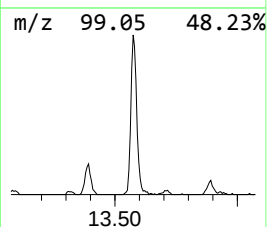
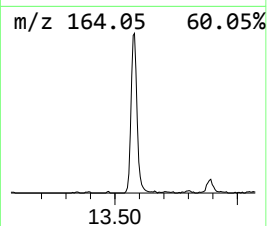
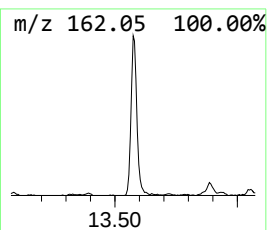
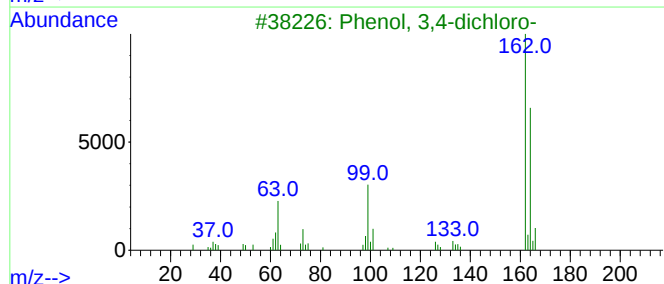
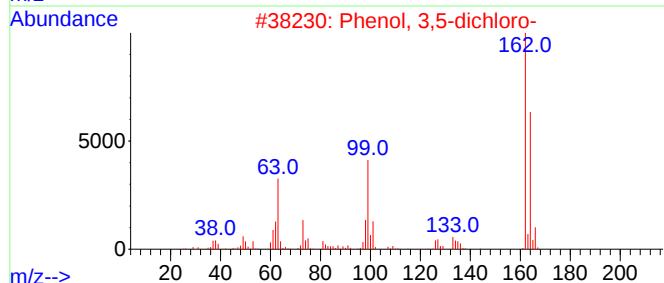
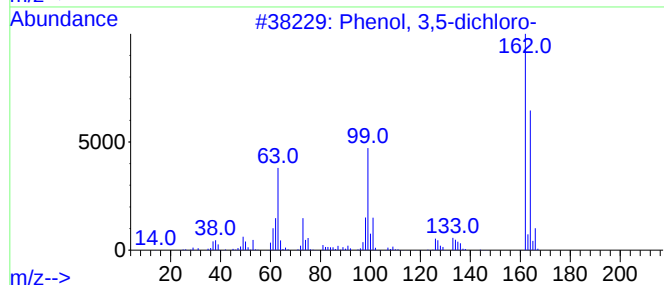
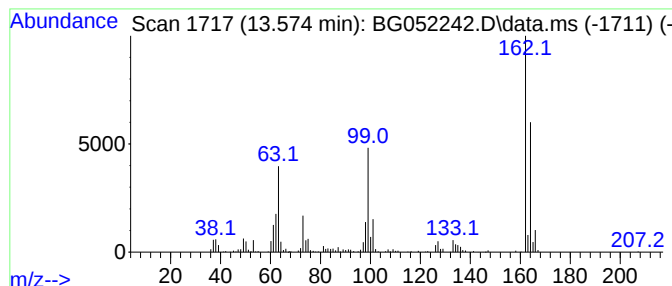
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 3,5-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.574	22.93 ng/ul	517400	Acenaphthene-d10	14.878

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	94
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
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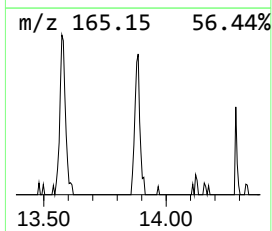
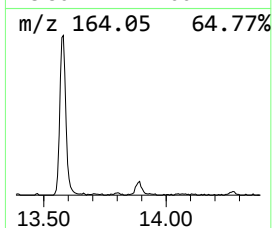
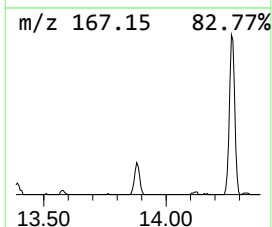
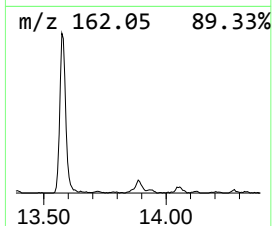
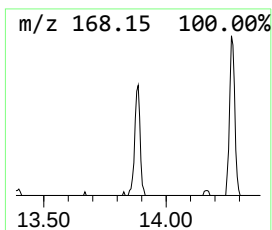
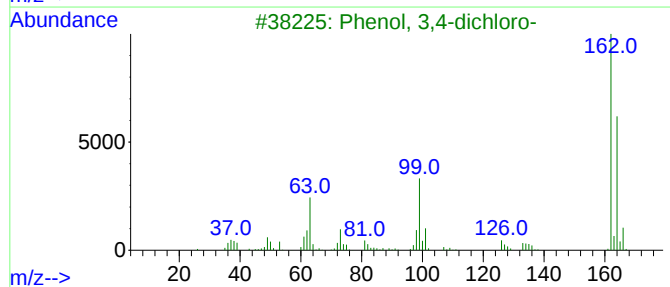
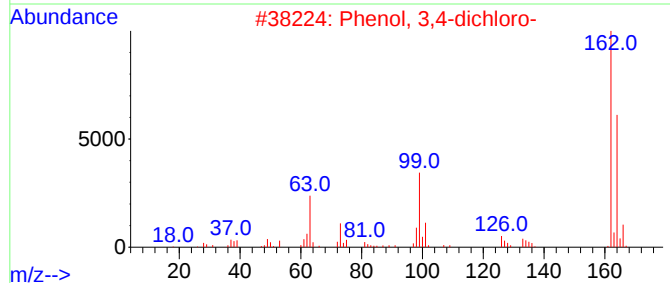
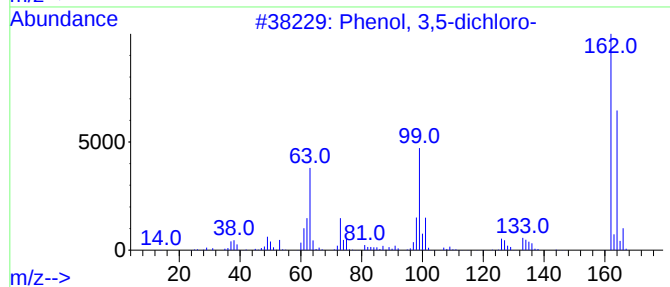
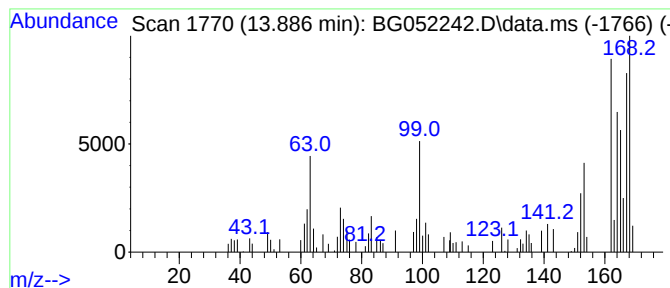
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 3,4-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	4.02 ng/ul	90586	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	78
2			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	70
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	60
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	60
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q48

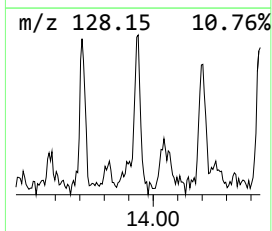
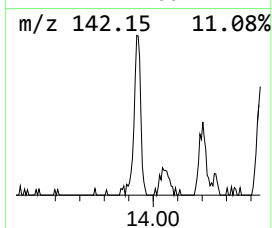
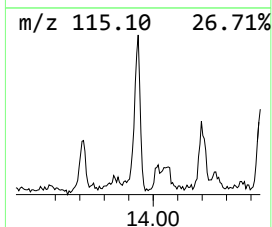
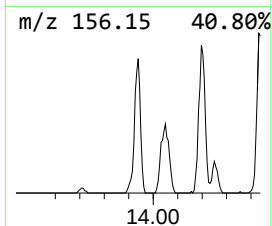
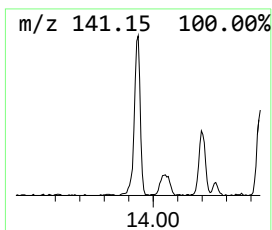
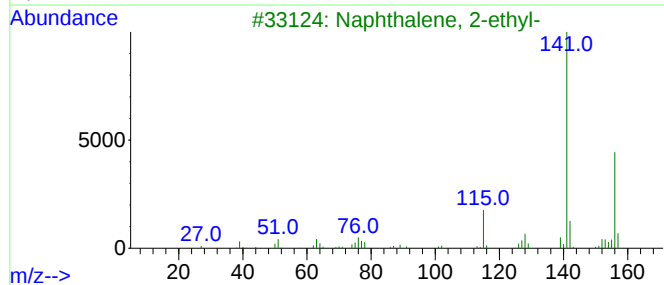
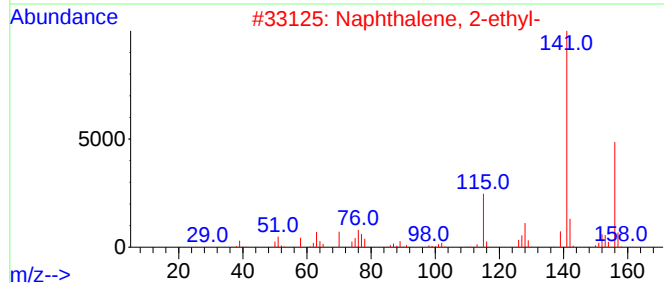
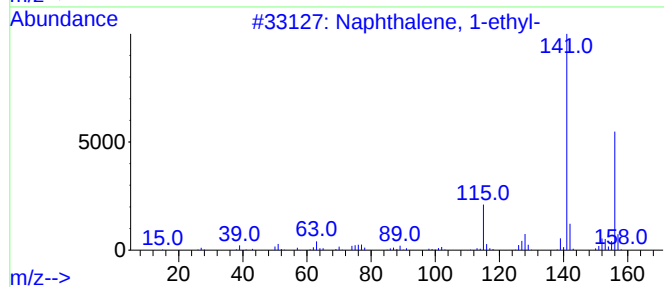
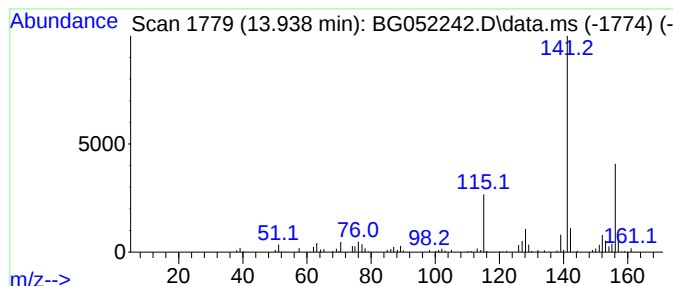
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.938	10.16 ng/ul	229136	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q48

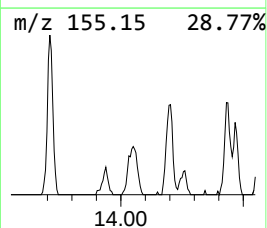
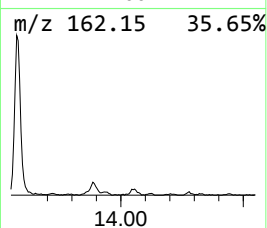
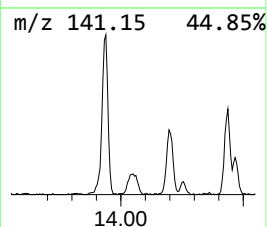
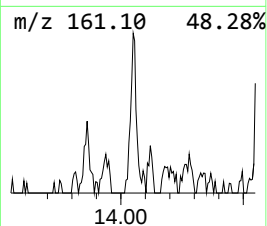
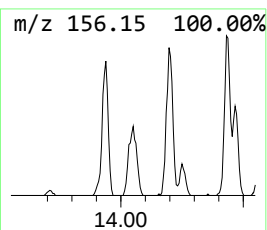
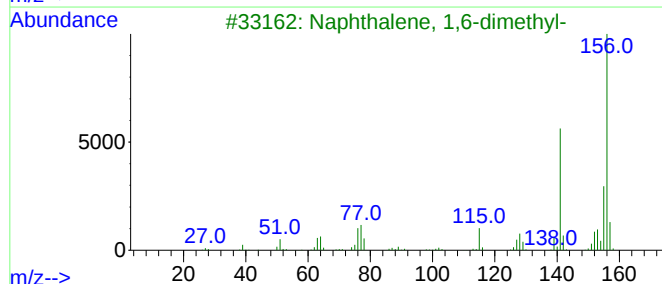
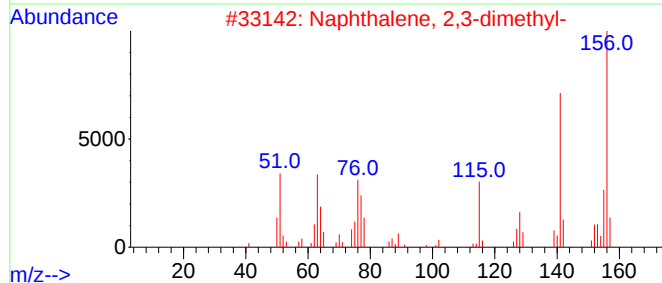
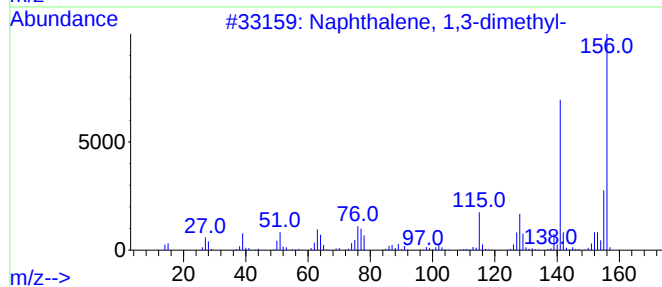
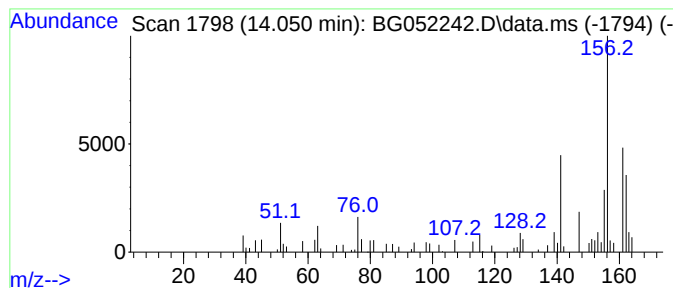
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.050	4.45 ng/ul	100452	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	64
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	60
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	58
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	53
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q48

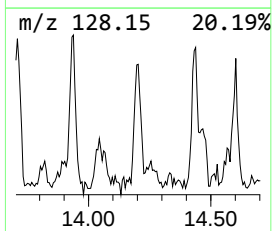
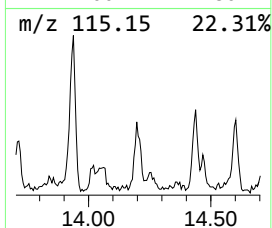
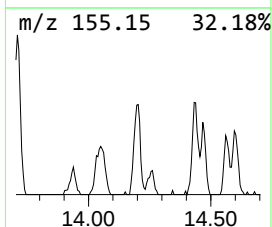
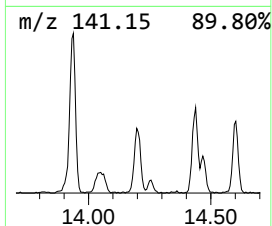
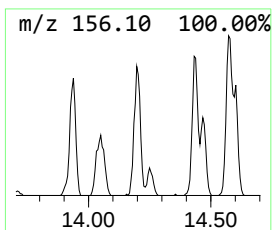
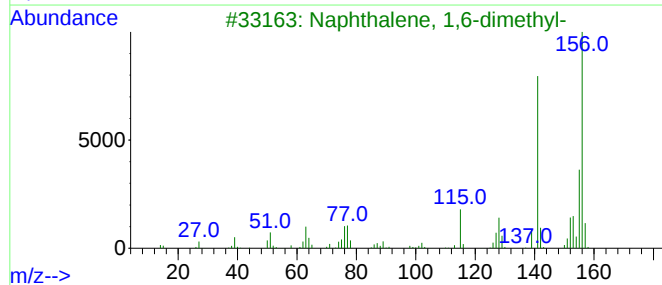
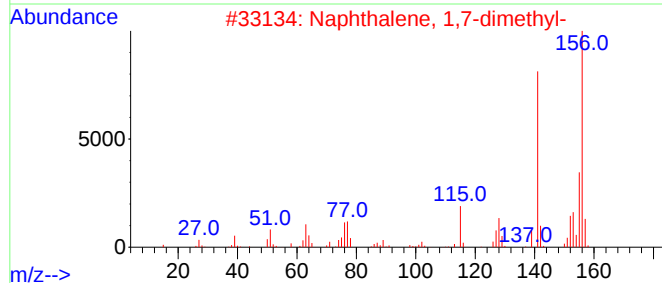
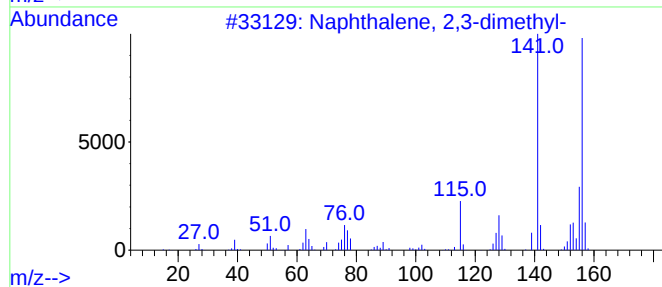
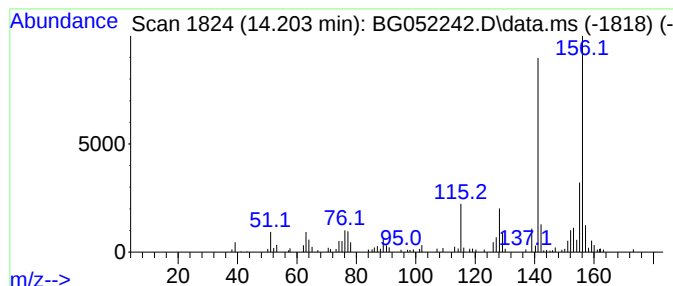
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.203	7.01 ng/ul	158106	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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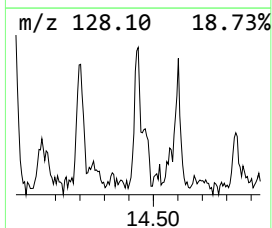
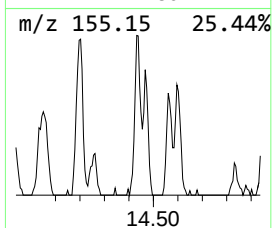
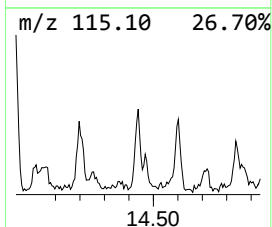
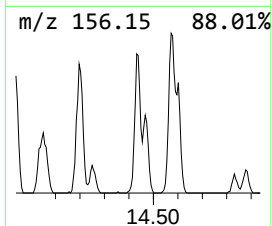
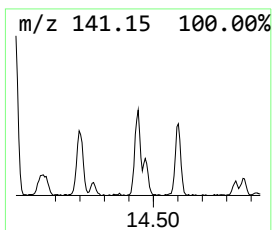
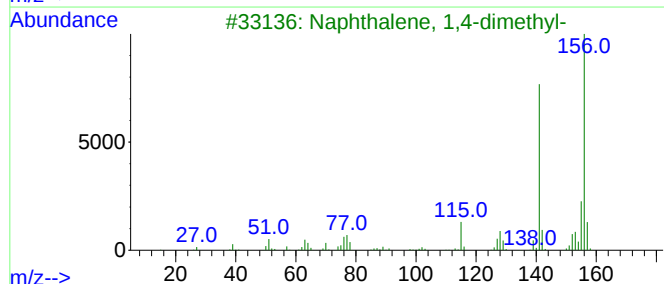
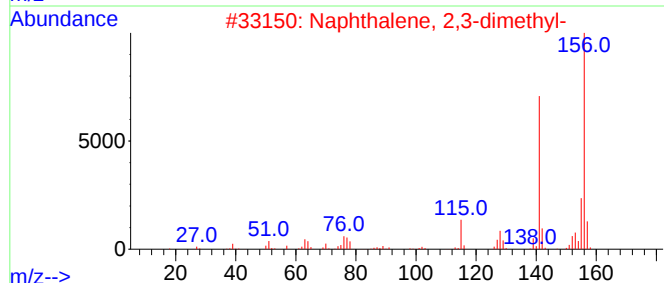
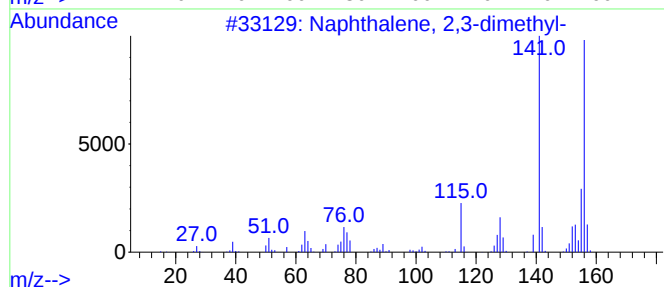
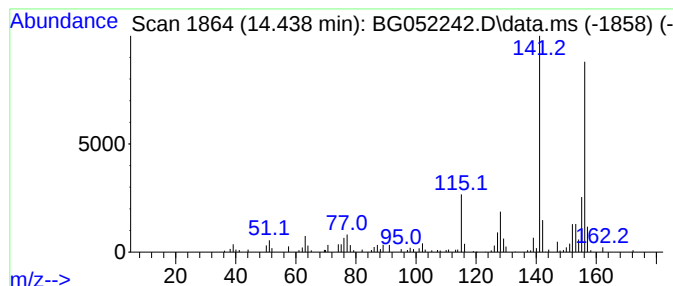
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.438	7.22 ng/ul	162953	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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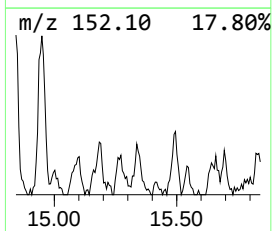
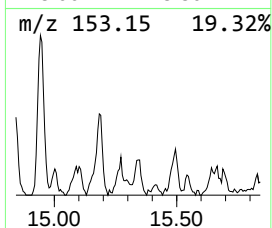
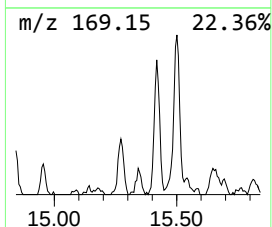
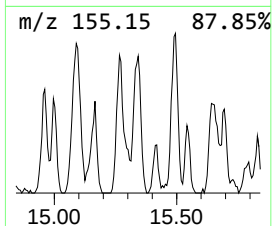
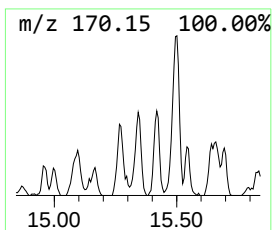
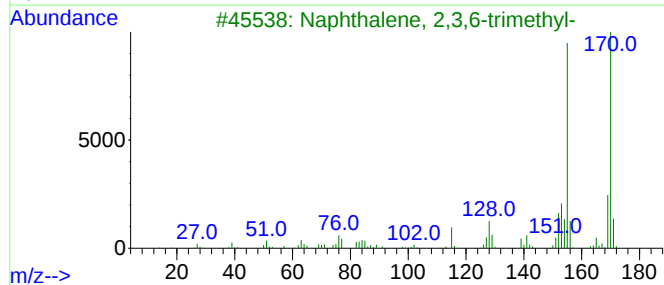
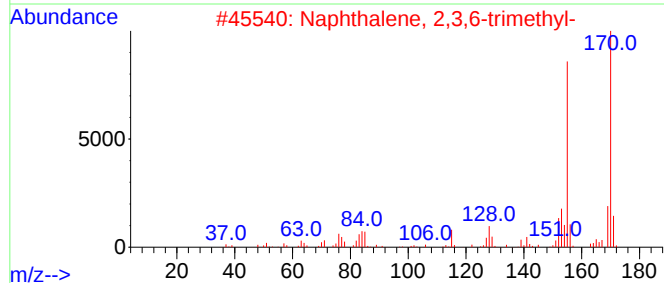
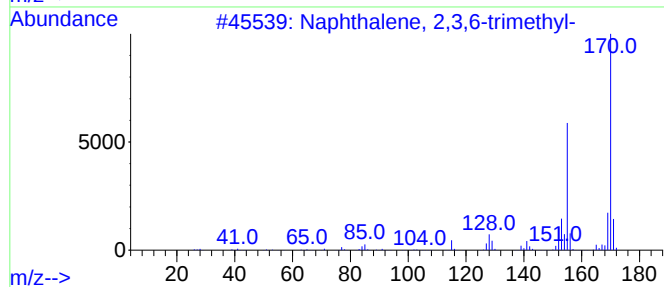
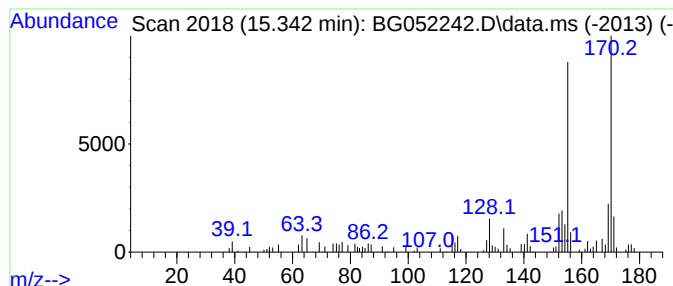
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 2,3,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.342	3.38 ng/ul	76263	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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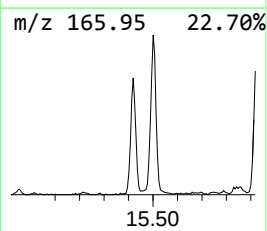
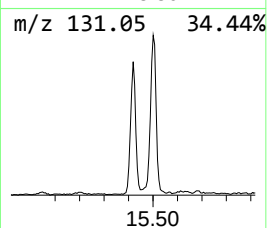
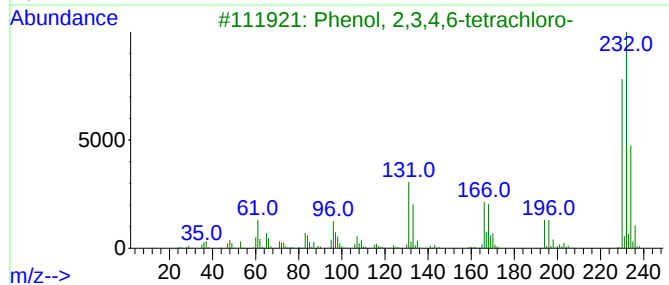
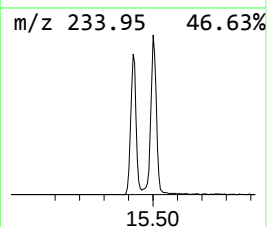
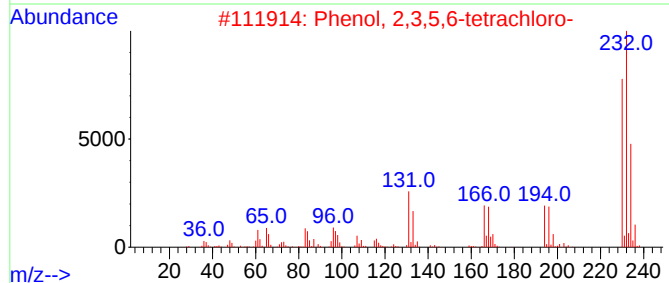
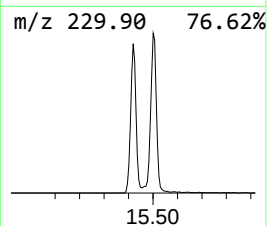
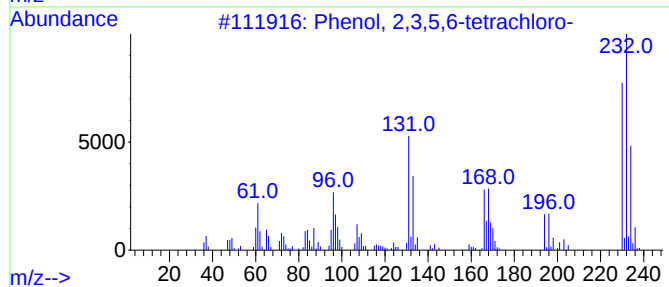
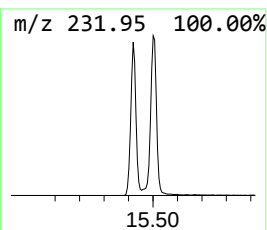
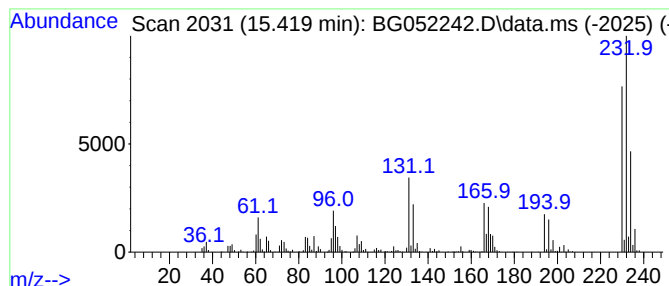
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.419	56.41 ng/ul	1272650	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
5			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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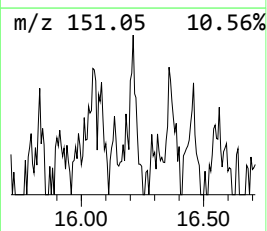
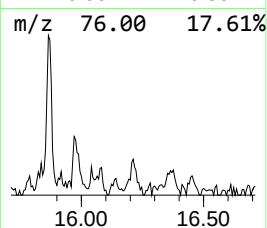
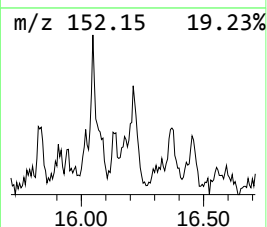
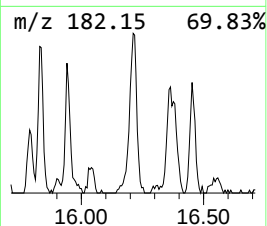
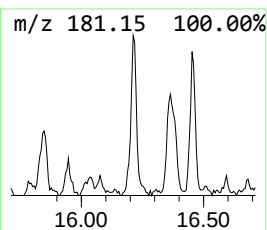
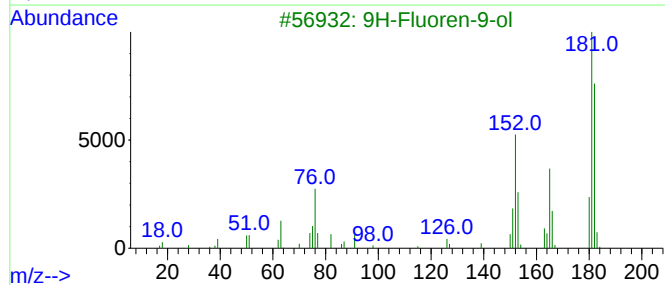
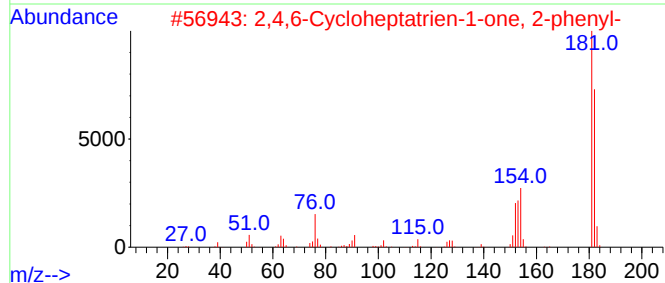
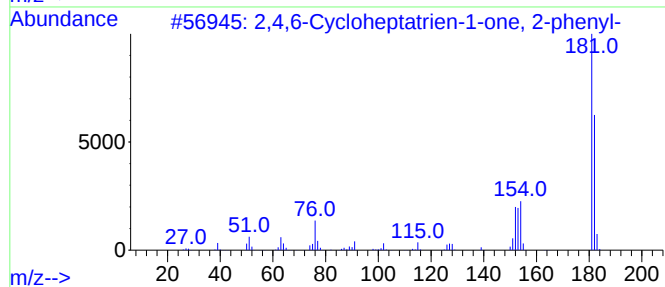
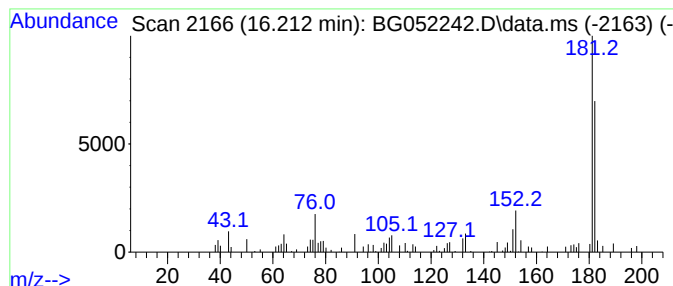
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 2,4,6-Cycloheptatrien-1-one... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.212	4.28 ng/ul	96574	Acenaphthene-d10	14.878

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	83
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4			Xanthene-9-carboxylic acid	226	C14H10O3	000082-07-5	59
5			9-xanthenecarboxylic acid, 2,2,2...	308	C16H11F3O3	1000376-57-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q48

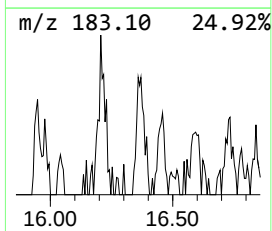
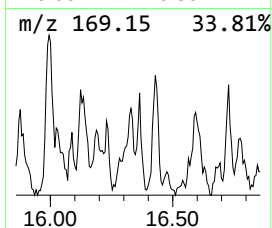
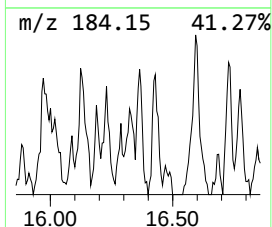
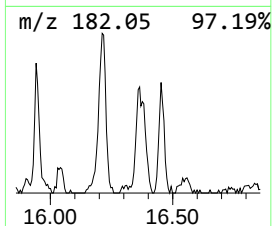
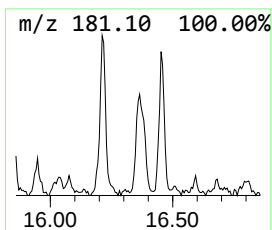
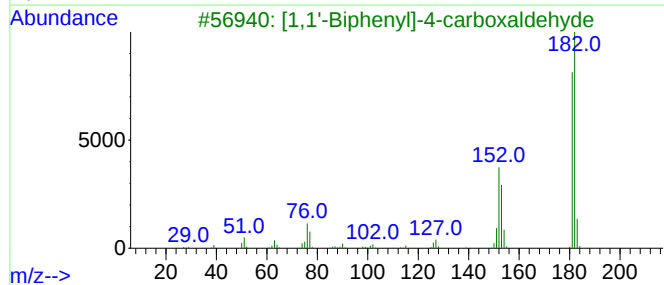
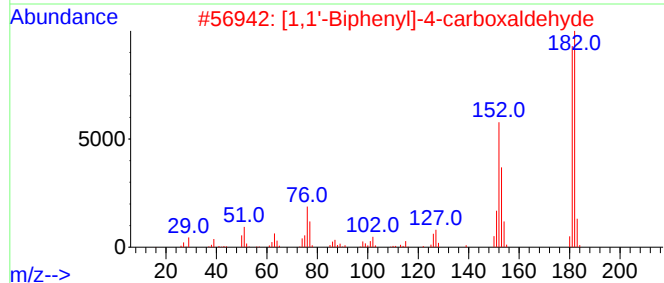
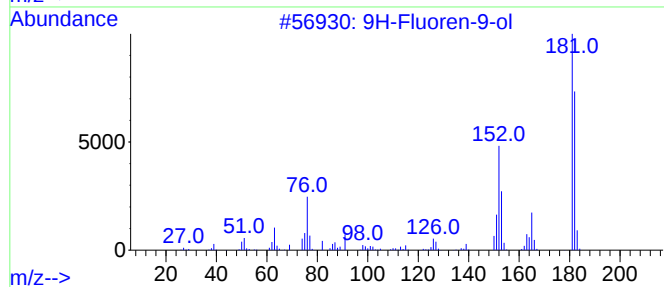
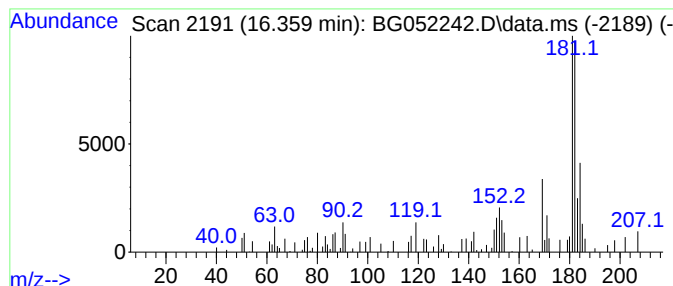
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 9H-Fluoren-9-ol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.359	2.79 ng/ul	67955	Phenanthrene-d10	17.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	50
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	50
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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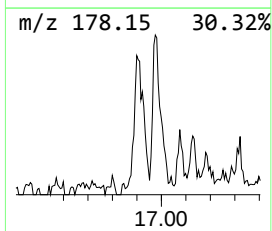
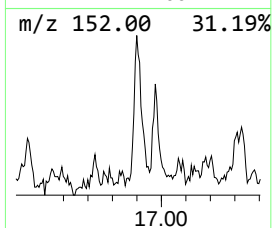
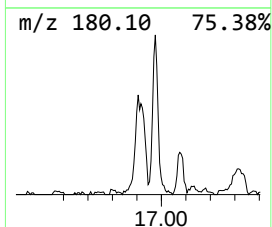
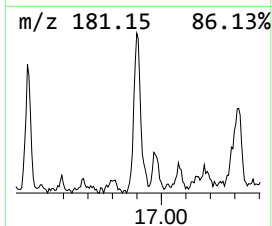
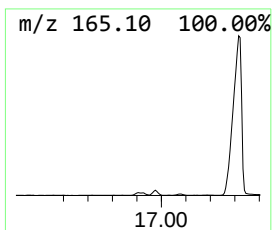
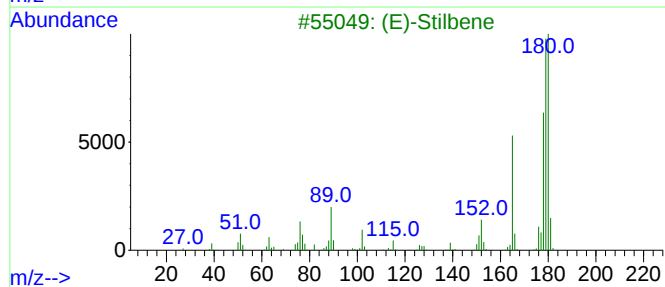
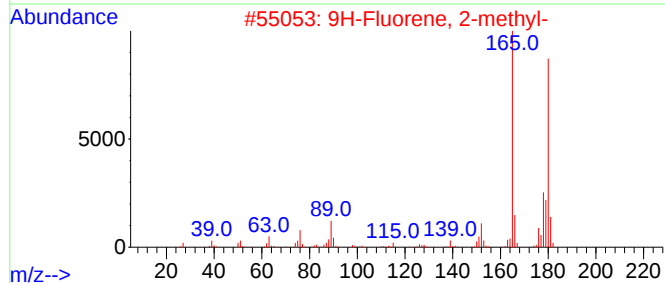
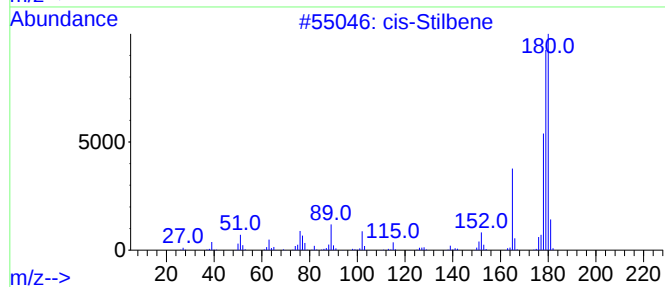
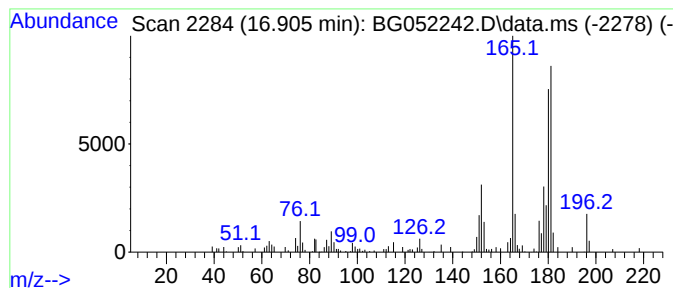
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 cis-Stilbene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.905	6.23 ng/ul	151617	Phenanthrene-d10	17.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Stilbene	180	C14H12	000645-49-8	60
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	60
3			(E)-Stilbene	180	C14H12	000103-30-0	55
4			4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	55
5			2-Fluorenamine	181	C13H11N	000153-78-6	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
Operator : CG/JU
Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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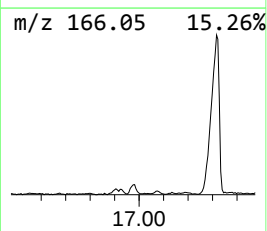
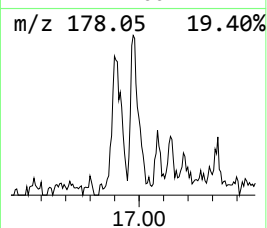
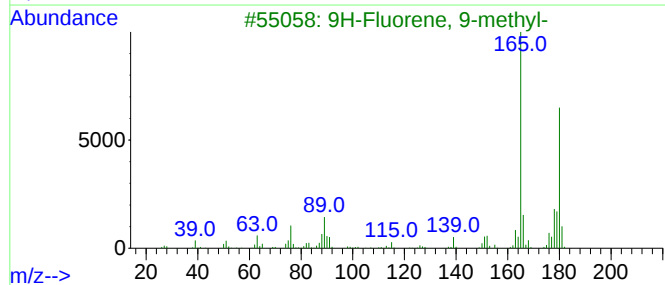
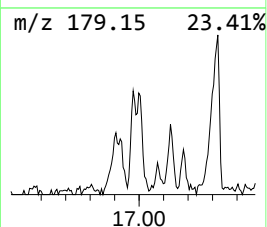
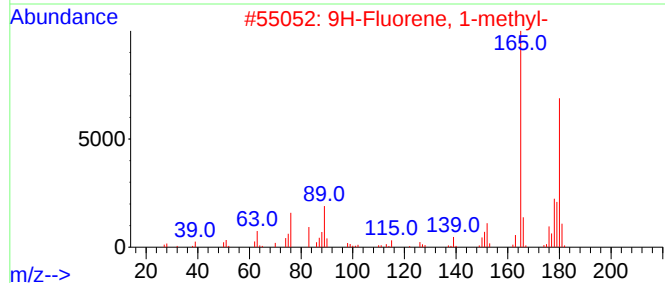
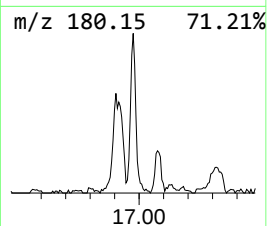
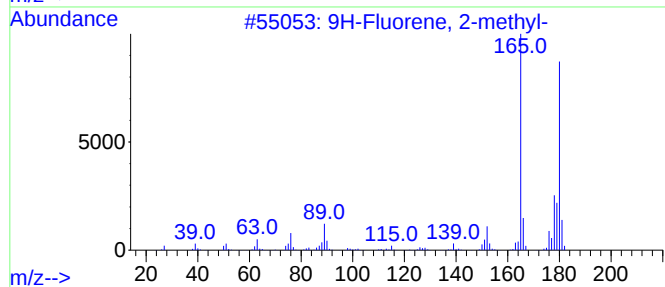
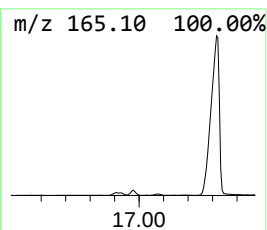
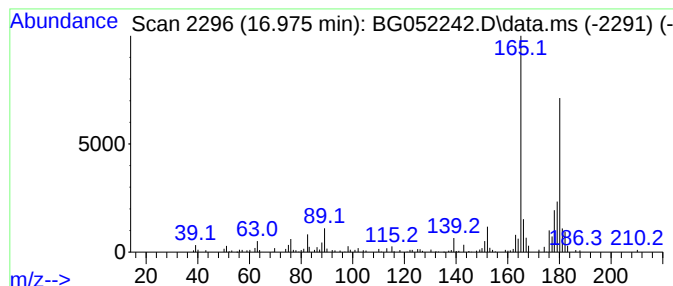
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 9H-Fluorene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.976	5.41 ng/ul	131592	Phenanthrene-d10	17.633

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
2		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
3		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
4		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
5		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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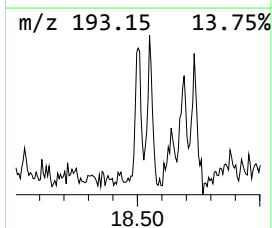
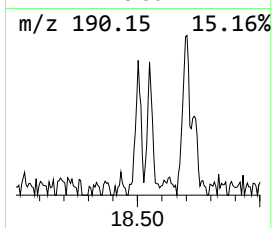
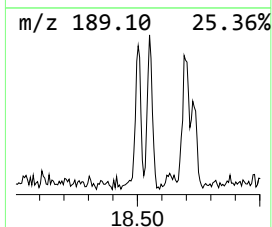
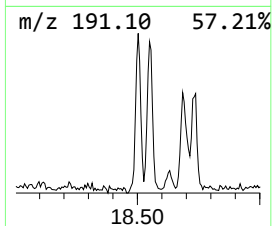
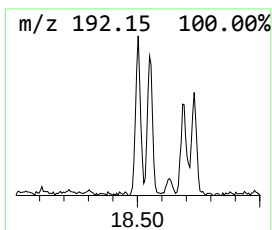
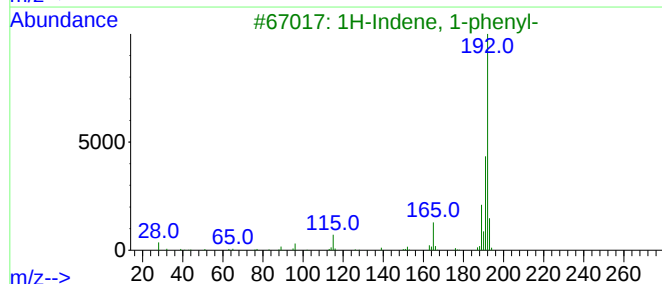
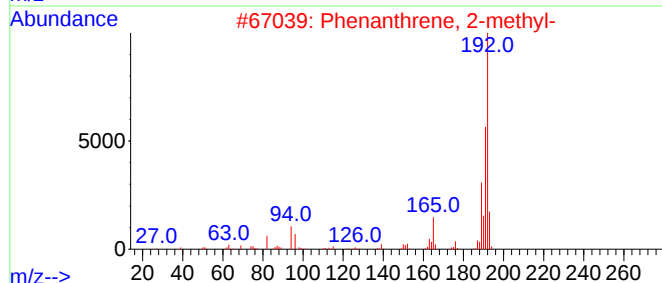
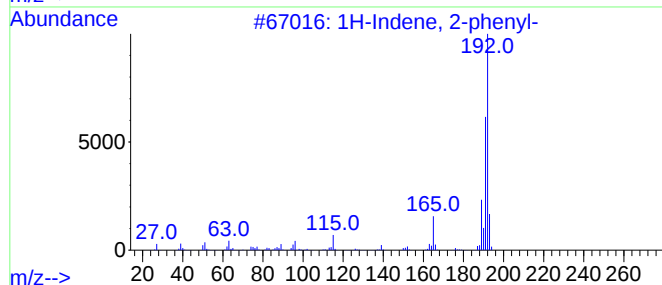
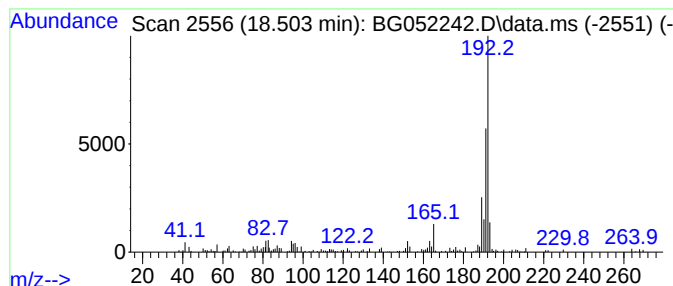
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 1H-Indene, 2-phenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.503	4.39 ng/ul	106862	Phenanthrene-d10	17.633

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3		1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	93
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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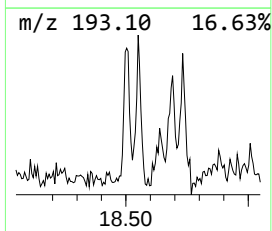
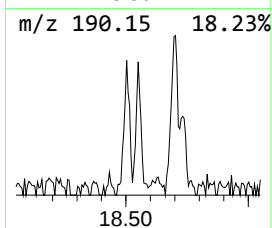
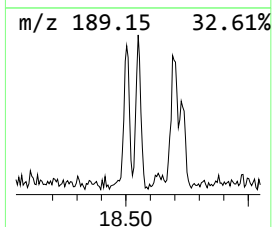
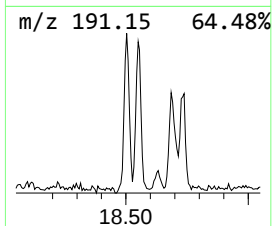
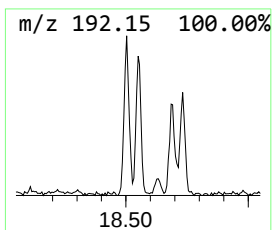
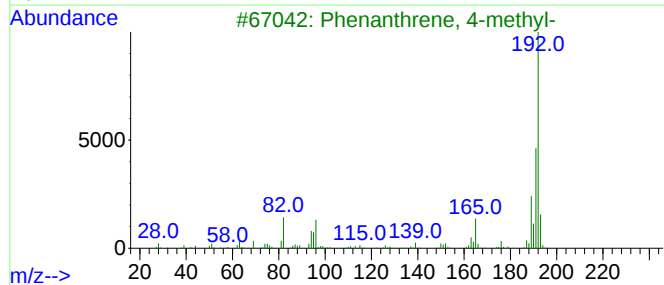
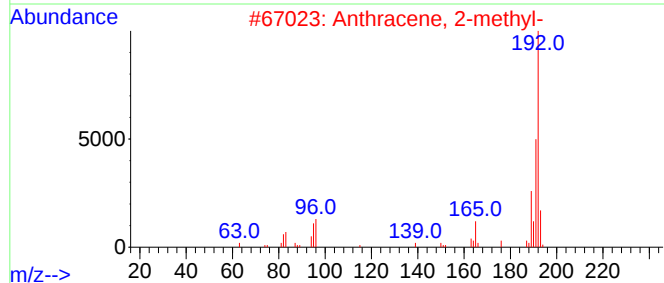
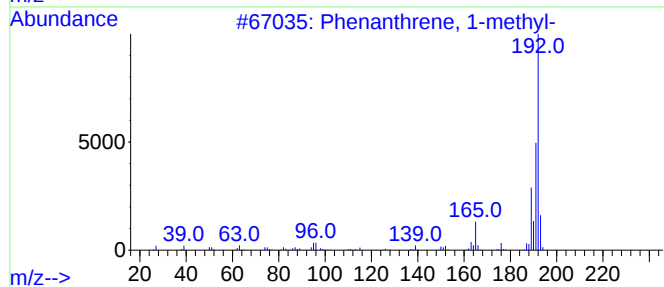
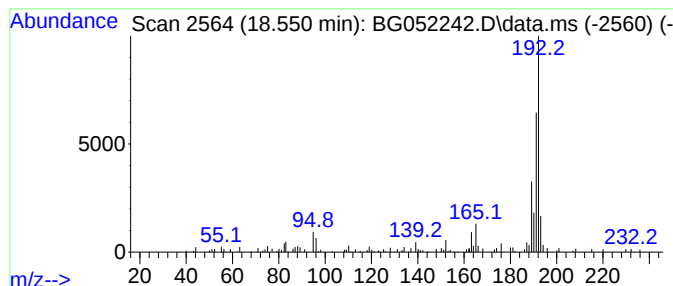
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Phenanthrene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.550	2.95 ng/ul	71777	Phenanthrene-d10	17.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052242.D
Acq On : 1 Feb 2022 23:28
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Sample : N1307-13
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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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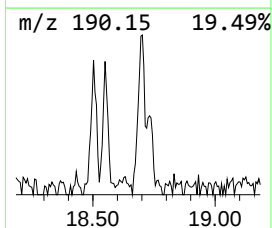
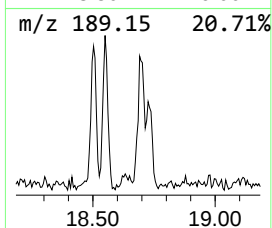
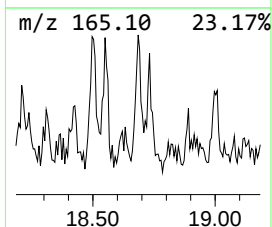
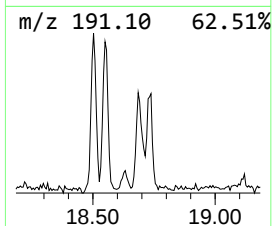
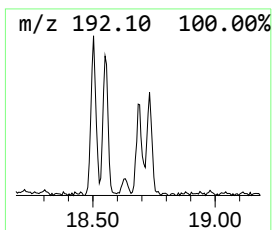
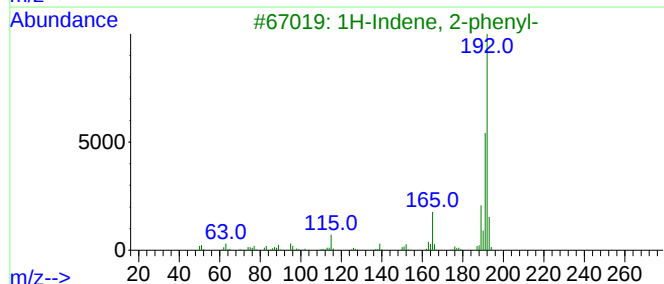
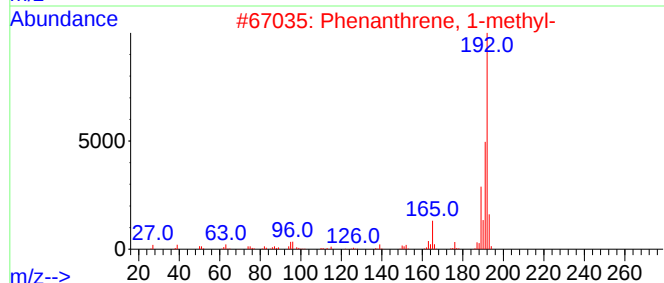
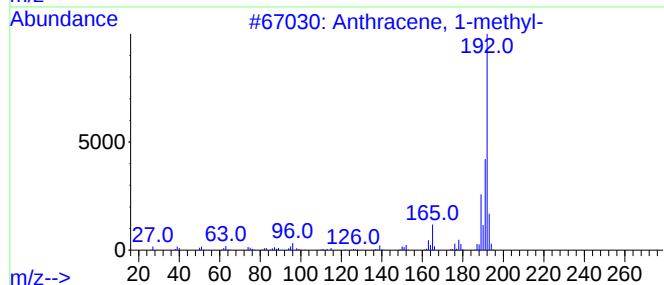
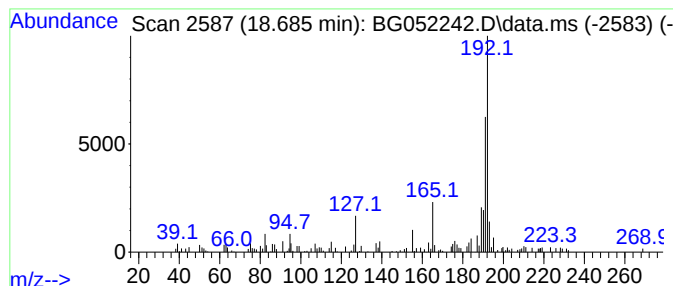
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Anthracene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.685	3.33 ng/ul	81142	Phenanthrene-d10	17.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	68
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	64
3			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	64
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	64
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052242.D
 Acq On : 1 Feb 2022 23:28
 Operator : CG/JU
 Sample : N1307-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q48

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.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
p-Xylene	6.214	3.3	ng/ul	34602	1	8.234	212361	20.0
Benzene, 1-ethy...	7.618	4.2	ng/ul	44489	1	8.234	212361	20.0
Benzene, 1,2,4-...	7.876	5.2	ng/ul	54657	1	8.234	212361	20.0
Mesitylene	8.352	10.3	ng/ul	109818	1	8.234	212361	20.0
Indane	8.616	7.3	ng/ul	77985	1	8.234	212361	20.0
Benzene, 1,2-di...	8.881	5.1	ng/ul	54409	1	8.234	212361	20.0
Oxirane, 2-meth...	9.051	3.5	ng/ul	37410	1	8.234	212361	20.0
Benzene, 1-ethy...	9.691	3.3	ng/ul	56893	2	11.072	344807	20.0
Benzene, 1-meth...	9.944	2.8	ng/ul	48197	2	11.072	344807	20.0
Benzene, 1-ethe...	10.308	4.5	ng/ul	78212	2	11.072	344807	20.0
Benzene, 2-ethe...	10.467	7.7	ng/ul	132819	2	11.072	344807	20.0
Phenol, 3-chloro-	10.931	3.4	ng/ul	59215	2	11.072	344807	20.0
1H-Indene, 2,3-...	11.982	2.7	ng/ul	46660	2	11.072	344807	20.0
Benzo[b]thiophe...	12.176	4.3	ng/ul	73216	2	11.072	344807	20.0
3-Methylbenzoth...	12.611	3.3	ng/ul	56977	2	11.072	344807	20.0
Phenol, 3,5-dic...	13.574	22.9	ng/ul	517400	3	14.878	451201	20.0
Phenol, 3,4-dic...	13.886	4.0	ng/ul	90586	3	14.878	451201	20.0
Naphthalene, 1-...	13.938	10.2	ng/ul	229136	3	14.878	451201	20.0
Naphthalene, 1,...	14.050	4.5	ng/ul	100452	3	14.878	451201	20.0
Naphthalene, 2,...	14.203	7.0	ng/ul	158106	3	14.878	451201	20.0
Naphthalene, 1,...	14.438	7.2	ng/ul	162953	3	14.878	451201	20.0
Naphthalene, 2,...	15.342	3.4	ng/ul	76263	3	14.878	451201	20.0
Phenol, 2,3,5,6...	15.419	56.4	ng/ul	1272650	3	14.878	451201	20.0
2,4,6-Cyclohept...	16.212	4.3	ng/ul	96574	3	14.878	451201	20.0
9H-Fluoren-9-ol	16.359	2.8	ng/ul	67955	4	17.633	486819	20.0
cis-Stilbene	16.905	6.2	ng/ul	151617	4	17.633	486819	20.0
9H-Fluorene, 2-...	16.976	5.4	ng/ul	131592	4	17.633	486819	20.0
1H-Indene, 2-ph...	18.503	4.4	ng/ul	106862	4	17.633	486819	20.0
Phenanthrene, 1...	18.550	3.0	ng/ul	71777	4	17.633	486819	20.0
Anthracene, 1-m...	18.685	3.3	ng/ul	81142	4	17.633	486819	20.0