

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051958.D
 Acq On : 12 Jan 2022 22:52
 Operator : CG/JU
 Sample : N1100-02ME
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLN2ME

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: BG051958.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.005	84	88	95	rBV2	15732	25626	2.06%	0.140%
2	5.715	374	379	385	rVV	63812	101568	8.18%	0.555%
3	5.844	395	401	412	rBV	229946	443045	35.69%	2.422%
4	6.226	460	466	474	rVB	132642	211768	17.06%	1.158%
5	6.490	505	511	519	rBV5	18865	45894	3.70%	0.251%
6	6.608	525	531	539	rVB3	15109	32140	2.59%	0.176%
7	6.708	541	548	555	rBV6	27476	60574	4.88%	0.331%
8	6.778	555	560	564	rVB	45602	64747	5.22%	0.354%
9	6.866	570	575	590	rVB4	38872	108401	8.73%	0.593%
10	7.054	601	607	611	rBV5	11053	20212	1.63%	0.110%
11	7.107	611	616	617	rBV2	19436	24585	1.98%	0.134%
12	7.125	617	619	624	rVB2	27389	32391	2.61%	0.177%
13	7.219	624	635	640	rBV3	109312	224184	18.06%	1.226%
14	7.277	640	645	648	rBV	66027	97028	7.82%	0.530%
15	7.319	648	652	658	rVB	195418	295087	23.77%	1.613%
16	7.383	658	663	670	rVB2	243649	410182	33.05%	2.242%
17	7.454	670	675	683	rVB	151617	248595	20.03%	1.359%
18	7.553	683	692	699	rBV2	73635	153838	12.39%	0.841%
19	7.630	699	705	709	rBV	92094	149077	12.01%	0.815%
20	7.730	718	722	724	rBV2	24174	33687	2.71%	0.184%
21	7.771	724	729	739	rVB2	87269	181739	14.64%	0.994%
22	7.888	739	749	758	rVB2	451853	902844	72.74%	4.936%
23	7.965	758	762	768	rVB4	34136	59026	4.76%	0.323%
24	8.070	773	780	784	rBV4	16348	29391	2.37%	0.161%
25	8.153	788	794	800	rBV5	30162	61343	4.94%	0.335%
26	8.223	800	806	814	rBV3	144823	318910	25.69%	1.743%
27	8.364	825	830	837	rVB2	145741	270031	21.76%	1.476%
28	8.435	837	842	846	rBV3	44563	69711	5.62%	0.381%
29	8.488	846	851	856	rVV2	61884	121485	9.79%	0.664%
30	8.540	856	860	867	rVB2	70891	117695	9.48%	0.643%
31	8.629	867	875	881	rBV	314911	543247	43.77%	2.970%
32	8.740	890	894	897	rBV4	31723	53778	4.33%	0.294%
33	8.799	897	904	908	rVV3	124813	292696	23.58%	1.600%
34	8.834	908	910	915	rVB2	68619	90313	7.28%	0.494%
35	8.899	915	921	925	rBV5	160826	364646	29.38%	1.994%
36	8.946	925	929	935	rVB	118030	215068	17.33%	1.176%

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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

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Peak Location: TOP

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37	9.016	935	941	945	rBV	77468	122269	9.85%	0.668%
38	9.057	945	948	952	rVB	25043	32113	2.59%	0.176%
39	9.104	952	956	959	rBV3	27490	40942	3.30%	0.224%
40	9.210	970	974	978	rBV2	38155	54840	4.42%	0.300%
41	9.263	978	983	991	rVB	55156	104410	8.41%	0.571%
42	9.369	991	1001	1005	rBV2	116193	248542	20.02%	1.359%
43	9.416	1005	1009	1013	rVV	92536	164900	13.29%	0.902%
44	9.474	1013	1019	1025	rVV5	67379	175095	14.11%	0.957%
45	9.533	1025	1029	1033	rVB6	15499	23563	1.90%	0.129%
46	9.615	1038	1043	1052	rVB5	54915	132769	10.70%	0.726%
47	9.745	1052	1065	1072	rVB5	57013	175383	14.13%	0.959%
48	9.839	1078	1081	1086	rVB6	17100	28241	2.28%	0.154%
49	9.897	1086	1091	1096	rBV3	54829	94072	7.58%	0.514%
50	9.956	1096	1101	1106	rBV	54754	82988	6.69%	0.454%
51	10.150	1125	1134	1139	rBV6	90053	187108	15.07%	1.023%
52	10.197	1139	1142	1148	rVV4	40314	67465	5.44%	0.369%
53	10.267	1148	1154	1159	rVV7	43699	89242	7.19%	0.488%
54	10.326	1159	1164	1172	rVV7	34299	93544	7.54%	0.511%
55	10.414	1173	1179	1184	rVV2	32589	64352	5.18%	0.352%
56	10.485	1184	1191	1196	rVV3	66994	141854	11.43%	0.776%
57	10.538	1196	1200	1205	rVV5	20630	40838	3.29%	0.223%
58	10.596	1205	1210	1214	rVV2	25519	43474	3.50%	0.238%
59	10.661	1217	1221	1222	rVV5	17245	27121	2.19%	0.148%
60	10.696	1222	1227	1235	rVB2	107201	216022	17.40%	1.181%
61	10.773	1235	1240	1249	rBV2	11836	25681	2.07%	0.140%
62	10.967	1271	1273	1281	rVV6	11584	24000	1.93%	0.131%
63	11.043	1281	1286	1287	rVV	28012	34962	2.82%	0.191%
64	11.084	1288	1293	1297	rVV	117264	231935	18.69%	1.268%
65	11.137	1297	1302	1308	rVV	328394	594370	47.89%	3.249%
66	11.207	1308	1314	1327	rVV4	110732	283229	22.82%	1.548%
67	11.789	1408	1413	1419	rVV7	15298	34952	2.82%	0.191%
68	11.989	1442	1447	1454	rBV6	14866	30010	2.42%	0.164%
69	12.089	1459	1464	1469	rBV2	30954	51313	4.13%	0.281%
70	12.476	1522	1530	1535	rBV3	26577	46819	3.77%	0.256%
71	12.623	1550	1555	1560	rVV3	12302	20566	1.66%	0.112%
72	12.729	1563	1573	1581	rVB	744239	1241213	100.00%	6.786%
73	12.946	1599	1610	1618	rVB	251849	430332	34.67%	2.353%
74	13.422	1686	1691	1696	rVB3	18209	26534	2.14%	0.145%
75	13.722	1732	1742	1749	rBV2	67691	129818	10.46%	0.710%
76	13.921	1771	1776	1787	rVB	21891	41875	3.37%	0.229%

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 Title : SVOA CALIBRATION

77	14.051	1793	1798	1799	rBV4	22305	31346	2.53%	0.171%
78	14.209	1820	1825	1830	rVV2	30557	54596	4.40%	0.298%
79	14.274	1830	1836	1841	rVV	215230	339288	27.34%	1.855%
80	14.356	1847	1850	1854	rVV2	18594	23182	1.87%	0.127%
81	14.438	1861	1864	1870	rVV7	11457	22944	1.85%	0.125%
82	14.585	1883	1889	1895	rBV	251533	394676	31.80%	2.158%
83	14.644	1895	1899	1904	rVB7	11986	23229	1.87%	0.127%
84	14.726	1909	1913	1917	rVB3	41235	69730	5.62%	0.381%
85	14.891	1930	1941	1948	rVV	223779	414573	33.40%	2.266%
86	14.955	1948	1952	1959	rBV5	26563	67629	5.45%	0.370%
87	15.061	1965	1970	1976	rBV2	88922	151447	12.20%	0.828%
88	15.390	2024	2026	2032	rVB7	24466	29637	2.39%	0.162%
89	15.549	2051	2053	2057	rVB5	21797	22424	1.81%	0.123%
90	15.601	2058	2062	2064	rBV5	22617	34662	2.79%	0.189%
91	15.684	2071	2076	2085	rVB5	68301	114832	9.25%	0.628%
92	15.878	2104	2109	2115	rBV	309262	478228	38.53%	2.614%
93	15.983	2123	2127	2132	rVB2	79785	114309	9.21%	0.625%
94	16.600	2230	2232	2237	rVB3	72228	91301	7.36%	0.499%
95	17.640	2404	2409	2415	rBV	304298	461441	37.18%	2.523%
96	17.740	2421	2426	2434	rVB	407154	614465	49.51%	3.359%
97	20.019	2809	2814	2821	rVB	510457	748797	60.33%	4.094%
98	21.958	3138	3144	3151	rVB	276438	481585	38.80%	2.633%
99	25.206	3685	3697	3708	rBV2	266584	796693	64.19%	4.356%
100	25.447	3728	3738	3752	rVB2	162338	537086	43.27%	2.936%

Sum of corrected areas: 18291408

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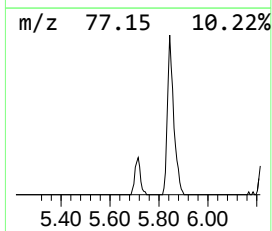
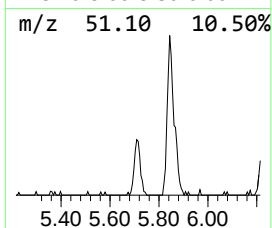
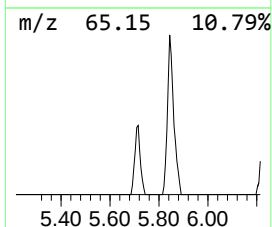
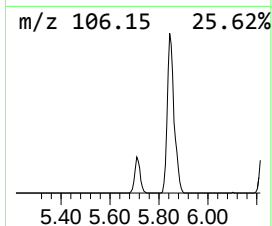
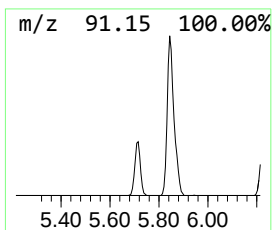
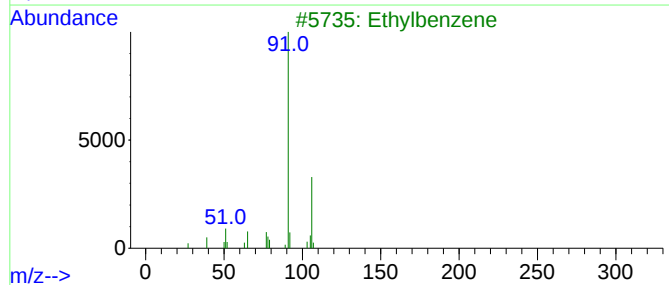
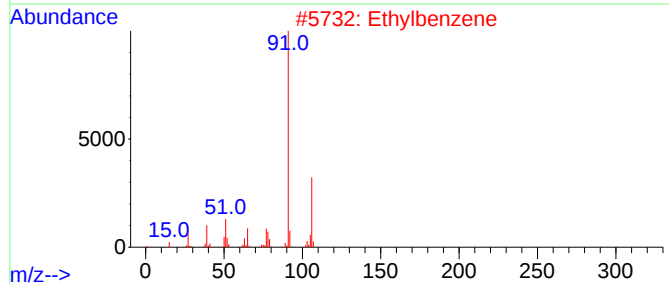
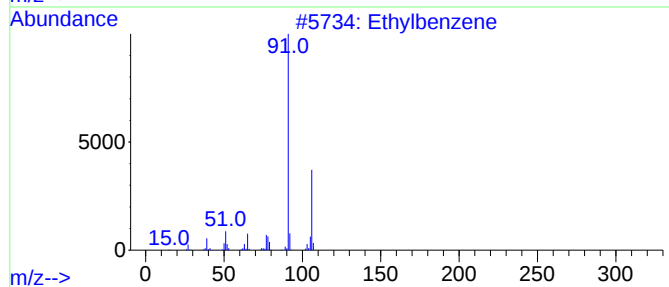
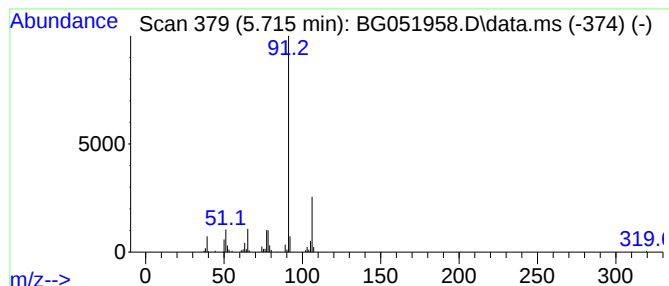
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethylbenzene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.715	6.37 ng/ul	101568	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylbenzene	106	C8H10	000100-41-4	91
2			Ethylbenzene	106	C8H10	000100-41-4	91
3			Ethylbenzene	106	C8H10	000100-41-4	90
4			Ethylbenzene	106	C8H10	000100-41-4	87
5			p-Xylene	106	C8H10	000106-42-3	80



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ClientSampleId :
BGLN2ME

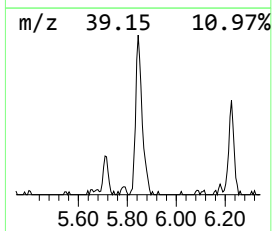
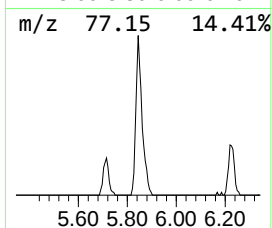
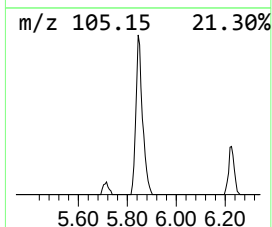
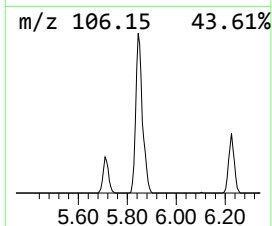
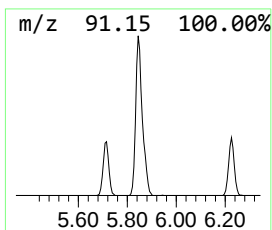
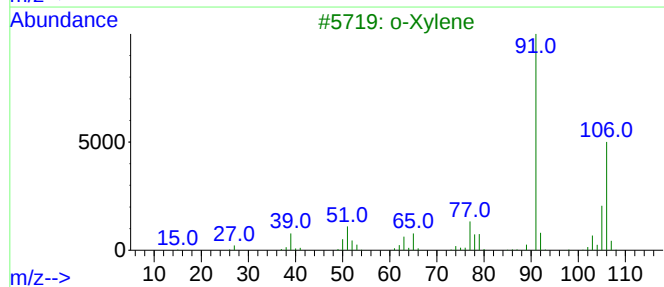
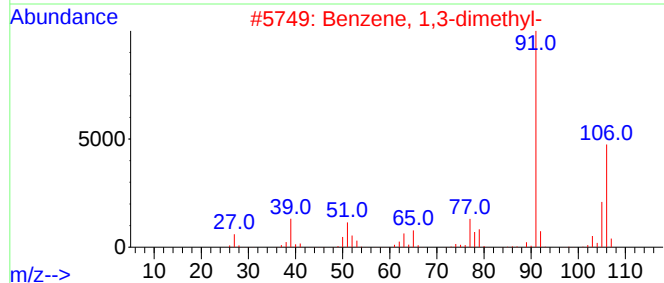
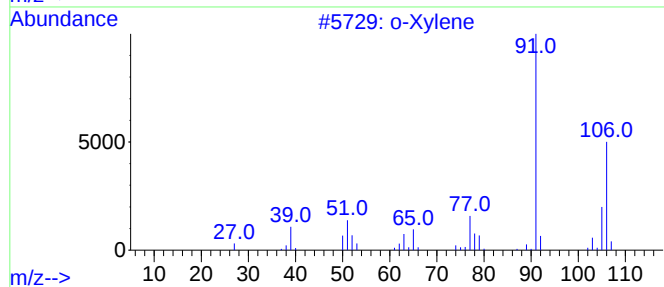
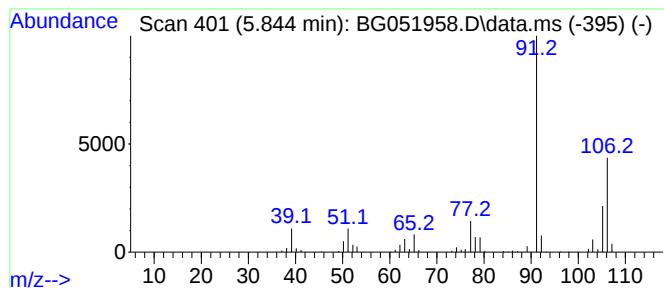
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.844	27.79 ng/ul	443045	1,4-Dichlorobenzene-d4	8.247

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



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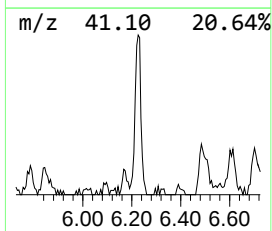
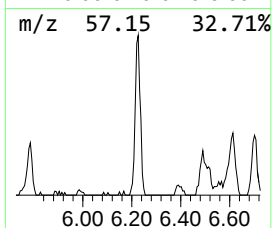
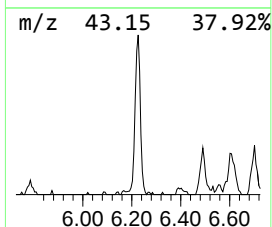
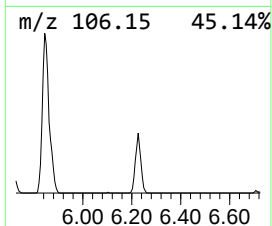
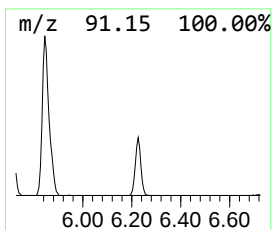
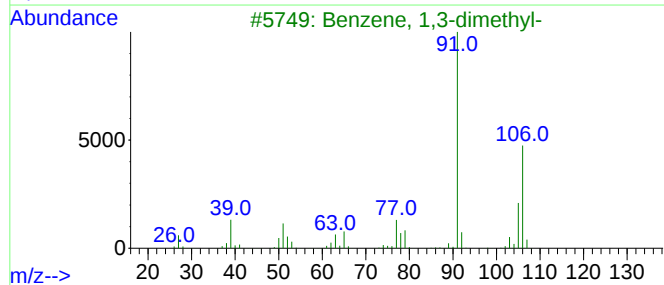
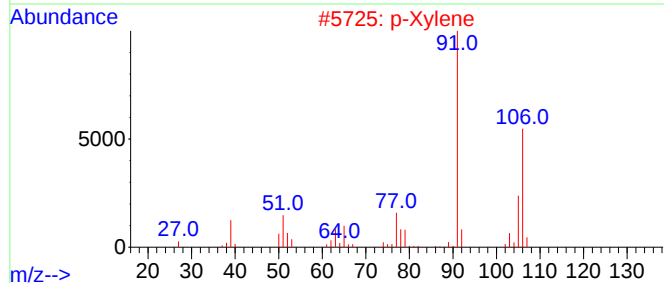
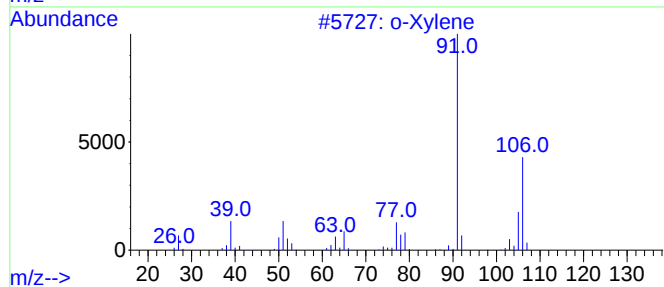
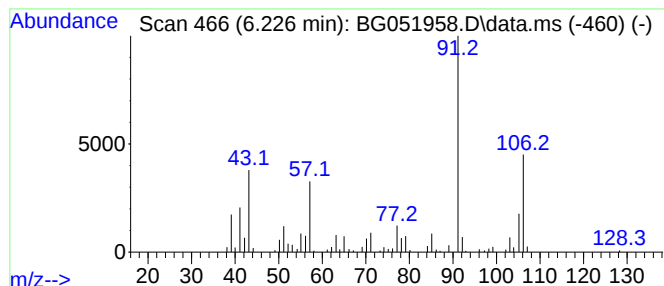
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 p-Xylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.226	13.28 ng/ul	211768	1,4-Dichlorobenzene-d4	8.247

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



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BGLN2ME

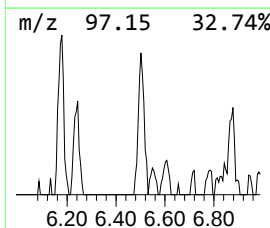
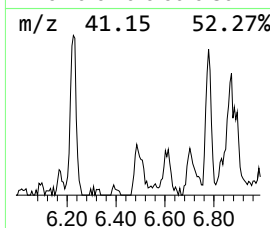
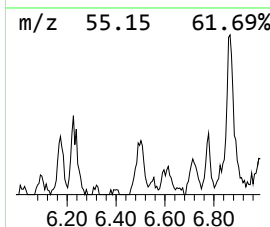
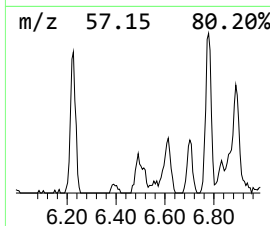
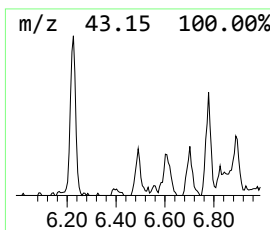
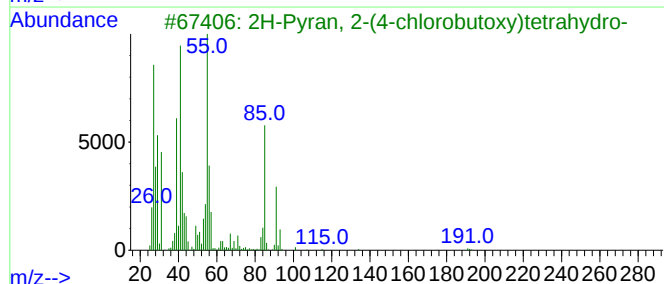
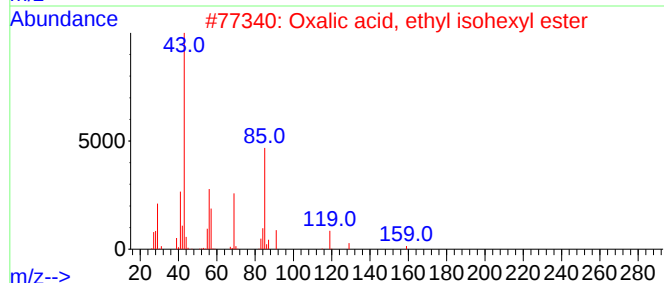
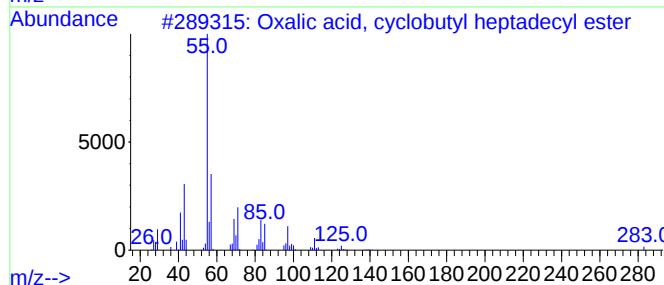
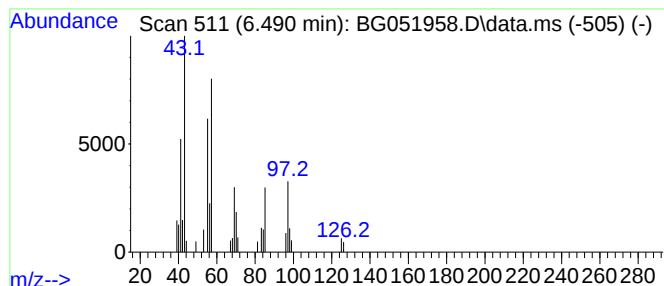
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Oxalic acid, cyclobutyl hep... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.490	2.88 ng/ul	45894	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	72
2			Oxalic acid, ethyl isohexyl ester	202	C10H18O4	1000309-32-5	38
3			2H-Pyran, 2-(4-chlorobutoxy)tetr...	192	C9H17ClO2	041302-05-0	35
4			Cyclopentane, butyl-	126	C9H18	002040-95-1	30
5			cis-2-Nonene	126	C9H18	006434-77-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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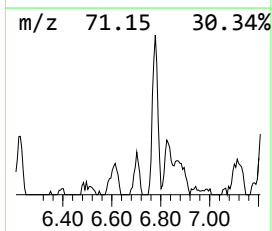
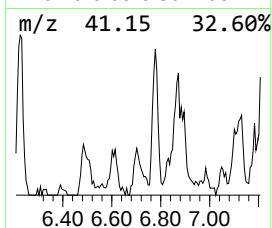
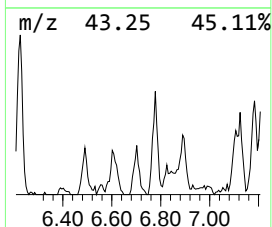
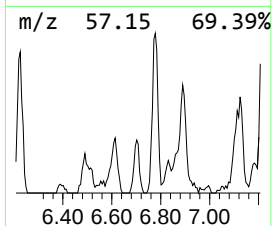
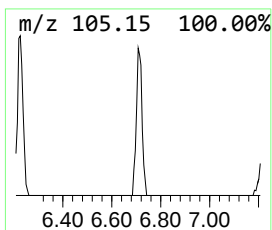
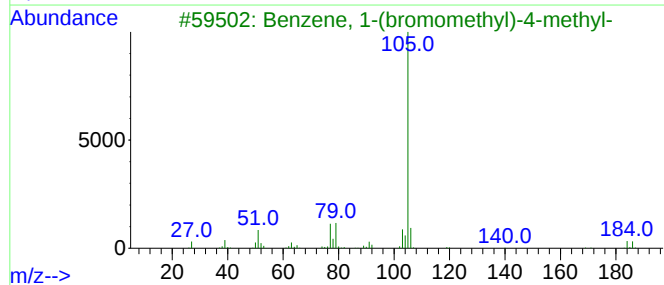
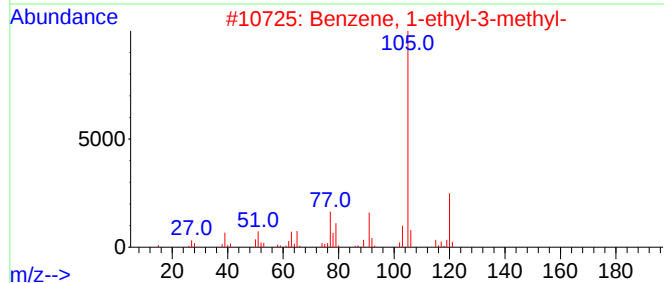
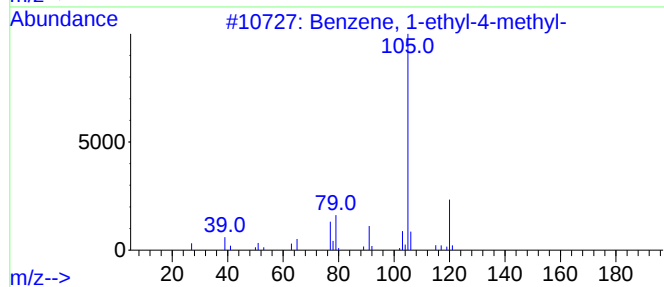
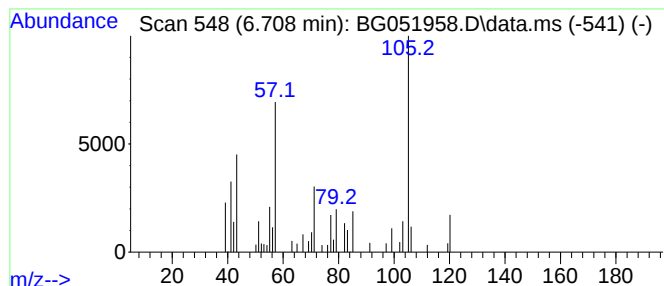
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.708	3.80 ng/ul	60574	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	47
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	43
3			Benzene, 1-(bromomethyl)-4-methyl-	184	C8H9Br	000104-81-4	38
4			Benzene, (1-bromoethyl)-	184	C8H9Br	000585-71-7	38
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
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ClientSampleId :
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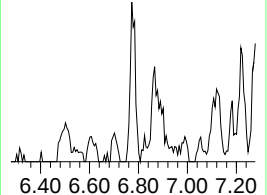
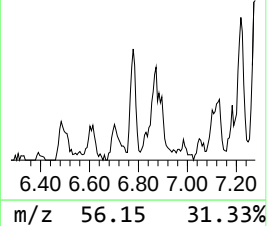
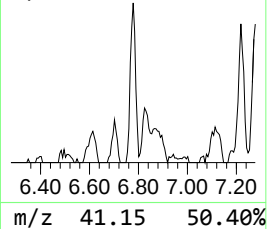
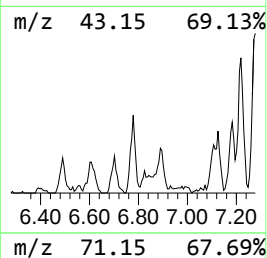
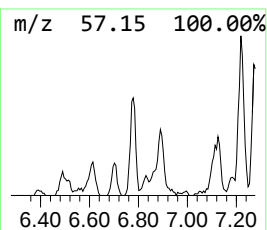
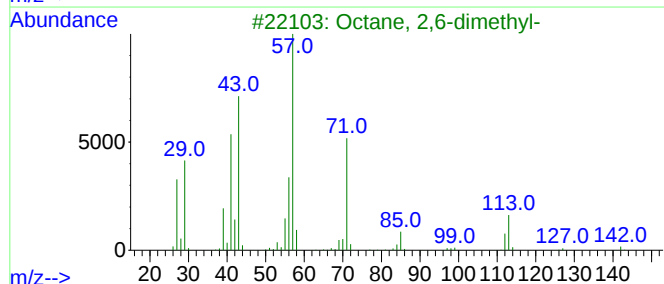
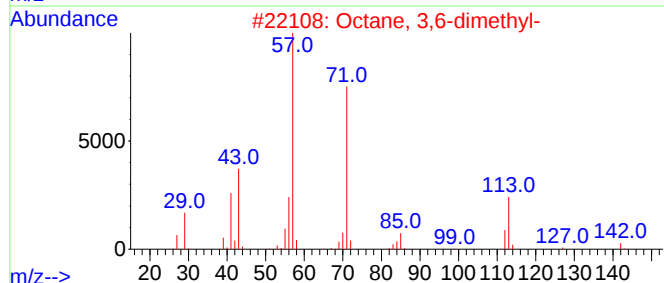
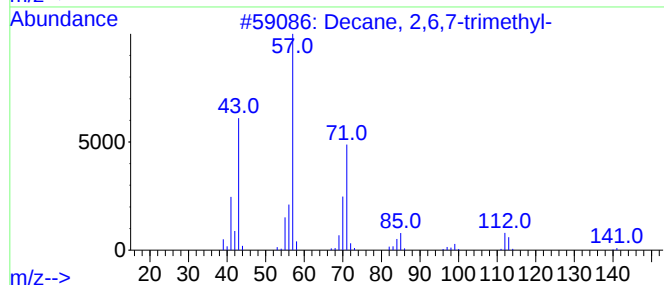
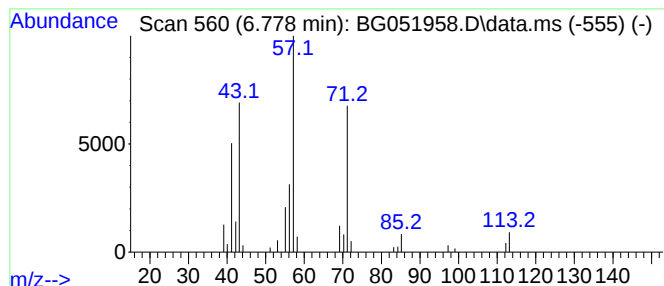
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.778	4.06 ng/ul	64747	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	83
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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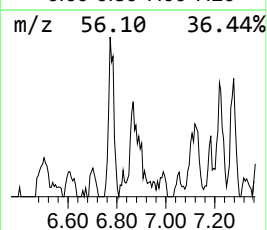
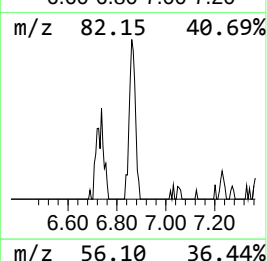
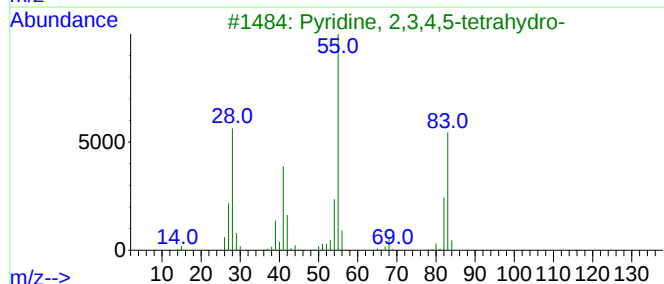
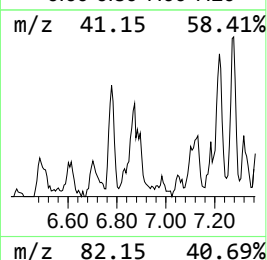
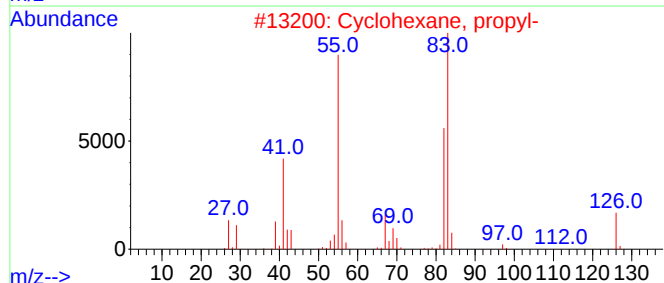
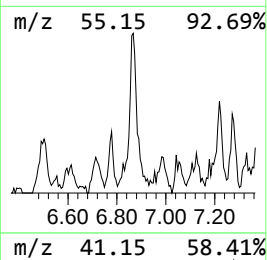
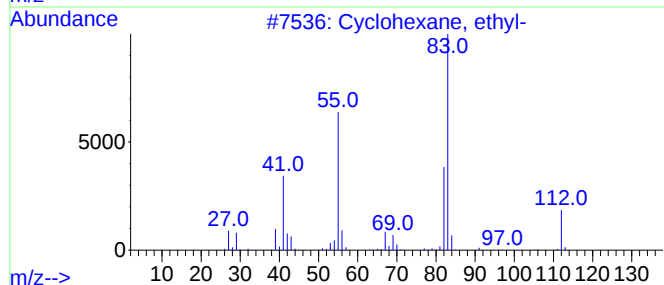
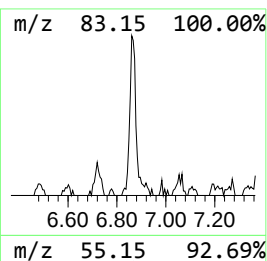
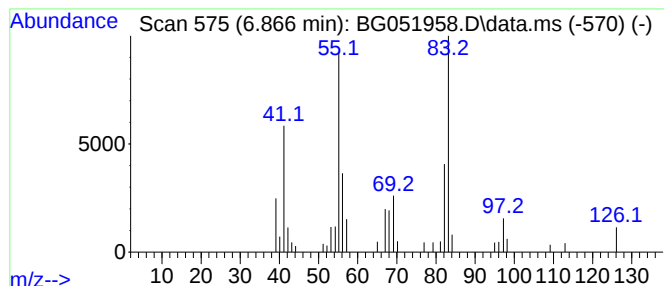
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic6.866 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.866	6.80 ng/ul	108401	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	53
3			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	50
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
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Instrument :
BNA_G
ClientSampleId :
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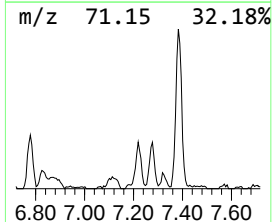
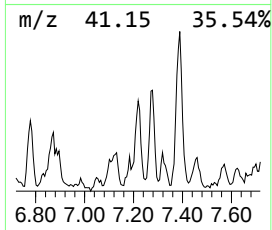
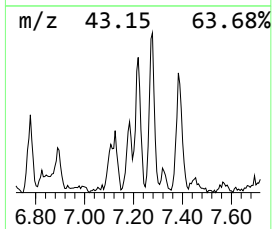
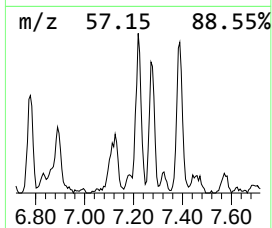
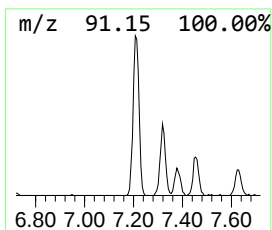
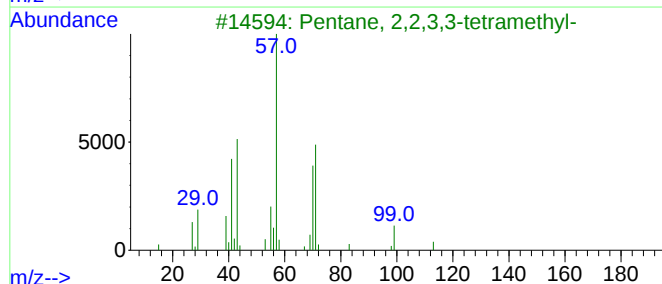
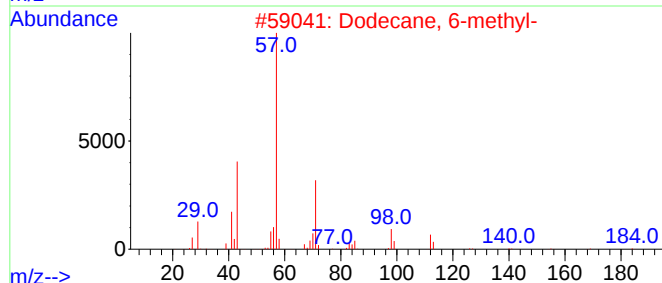
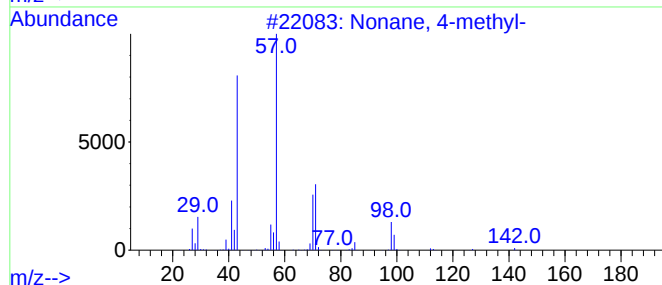
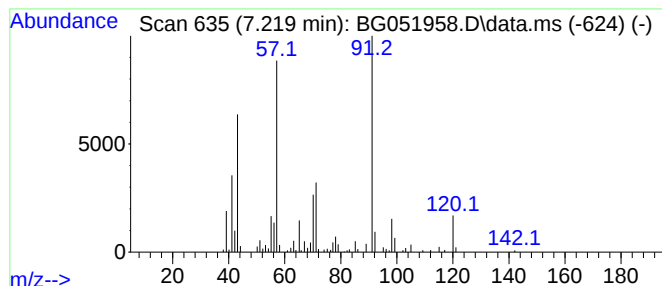
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.219	14.06 ng/ul	224184	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	60
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	38
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	38
4			Benzene, propyl-	120	C9H12	000103-65-1	35
5			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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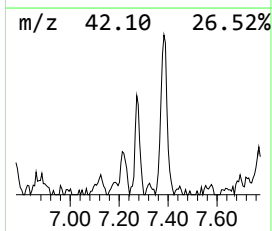
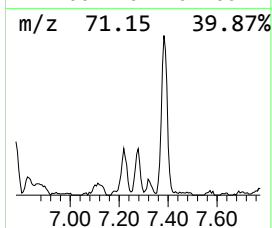
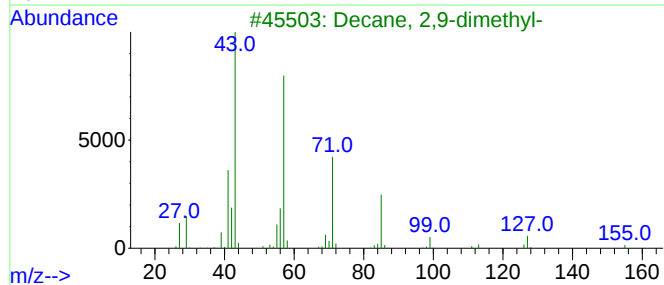
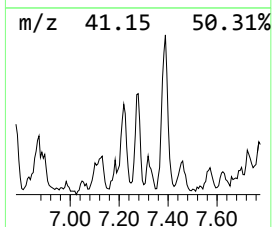
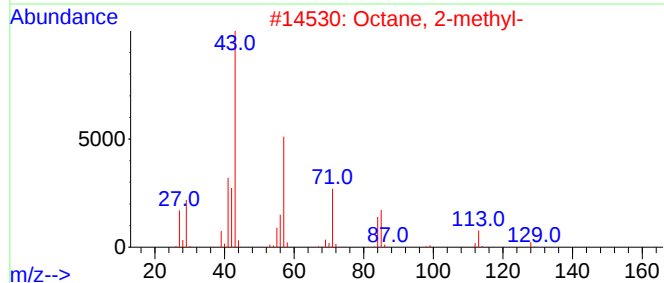
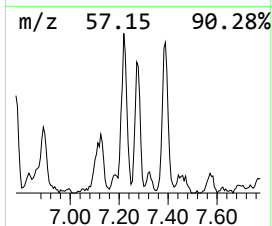
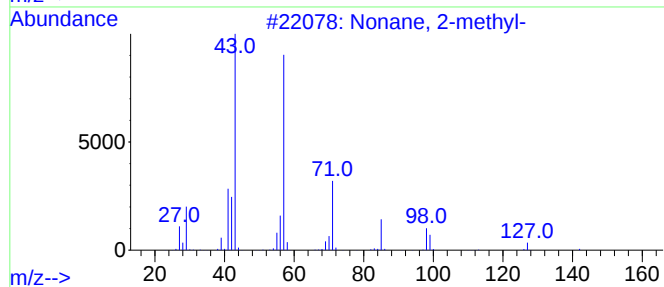
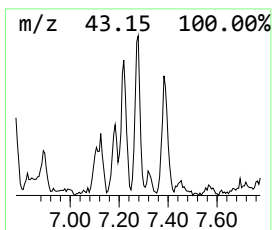
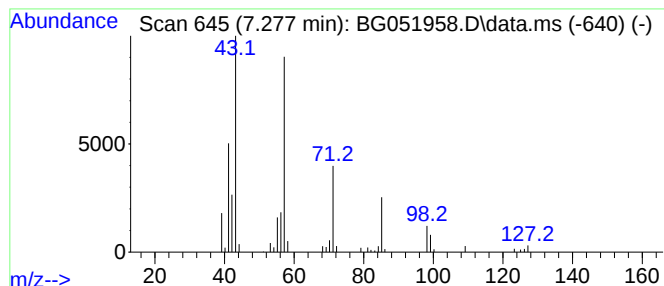
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.277	6.08 ng/ul	97028	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	78
2			Octane, 2-methyl-	128	C9H20	003221-61-2	72
3			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
4			Decane, 2-methyl-	156	C11H24	006975-98-0	64
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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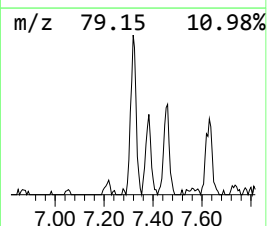
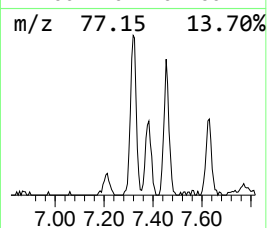
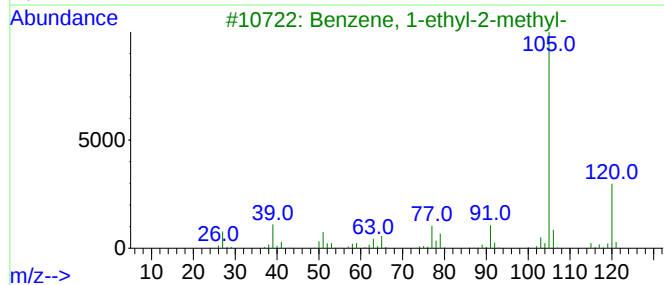
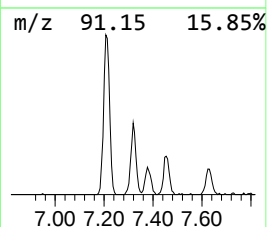
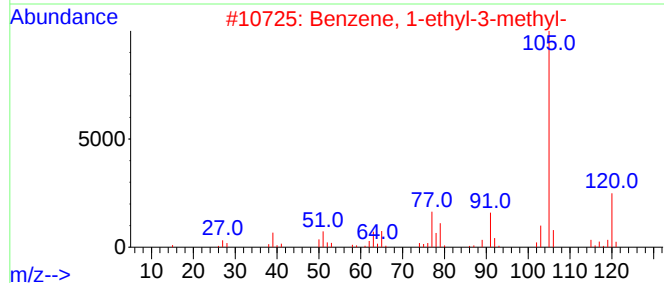
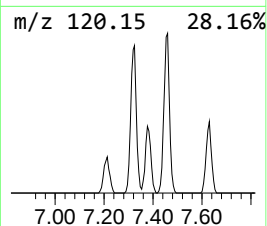
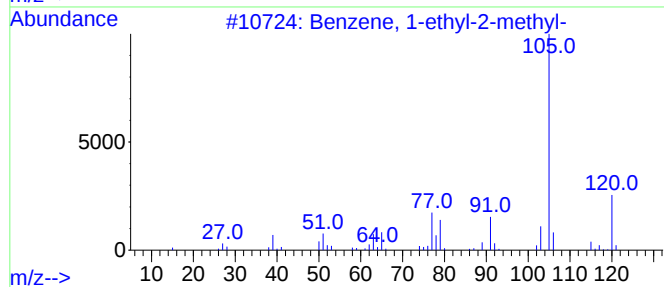
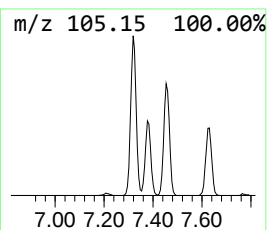
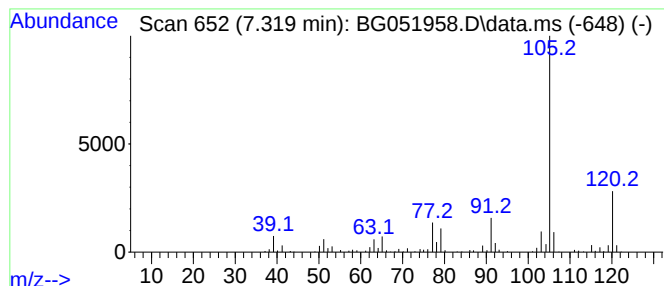
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.319	18.51 ng/ul	295087	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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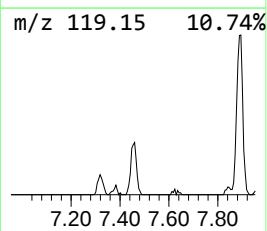
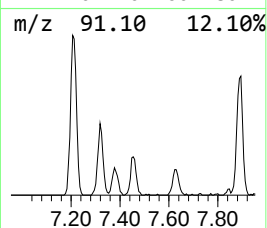
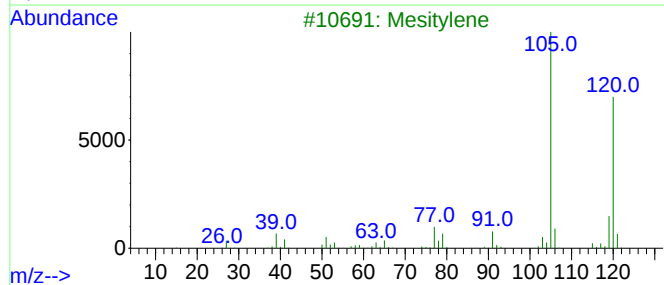
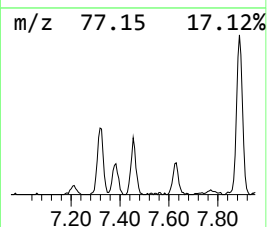
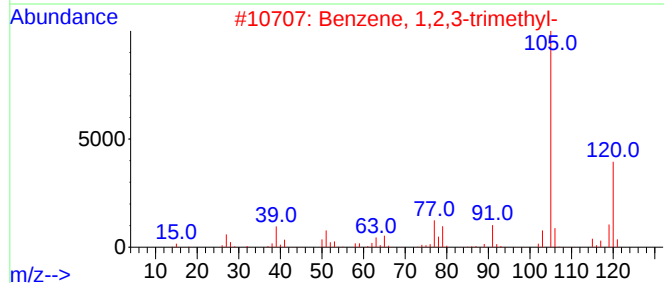
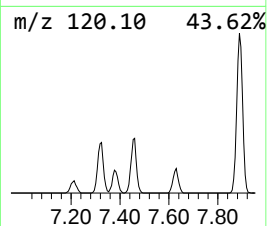
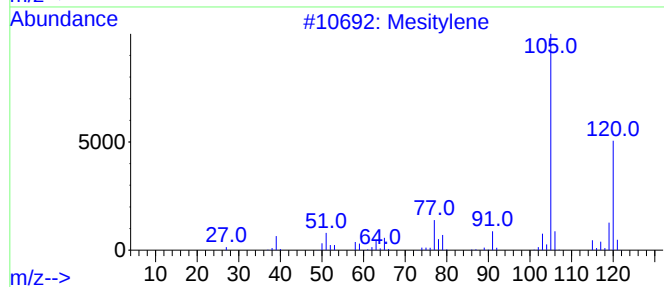
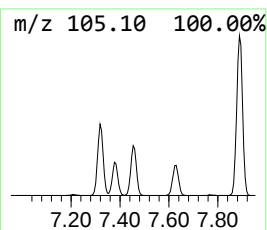
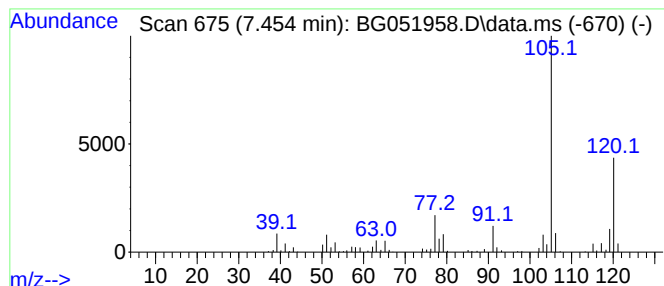
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.454	15.59 ng/ul	248595	1,4-Dichlorobenzene-d4	8.247

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			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
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BNA_G
ClientSampleId :
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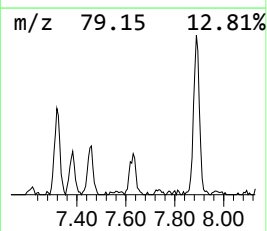
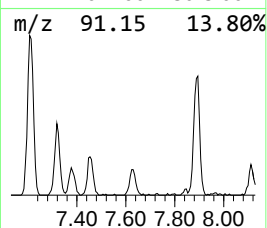
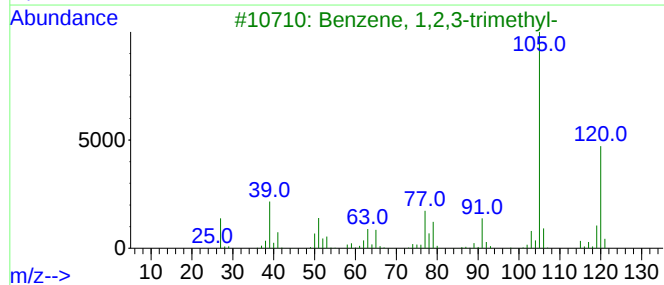
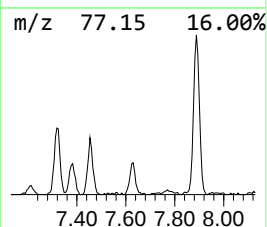
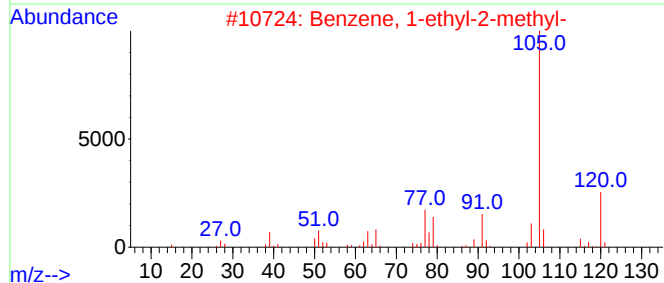
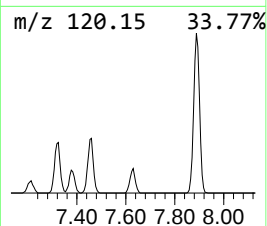
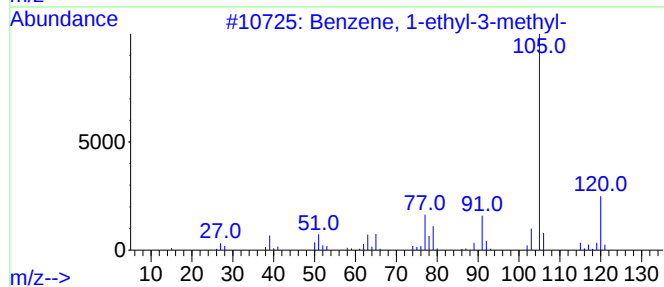
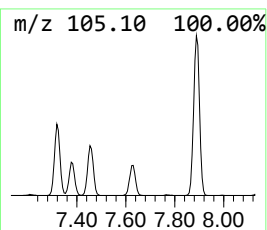
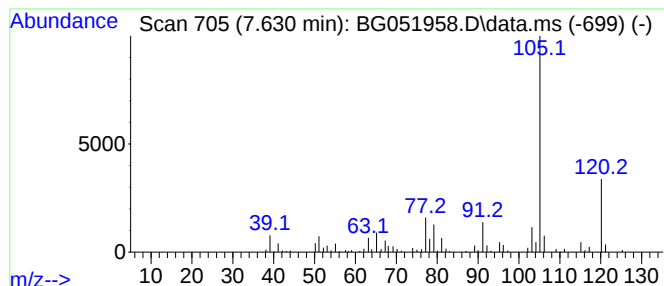
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-ethyl-3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.630	9.35 ng/ul	149077	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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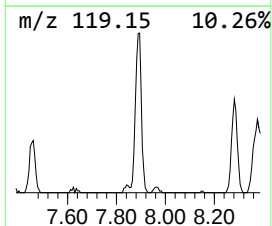
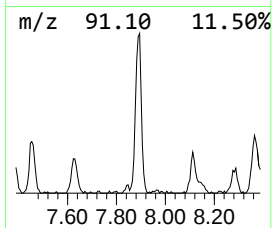
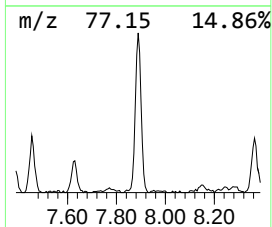
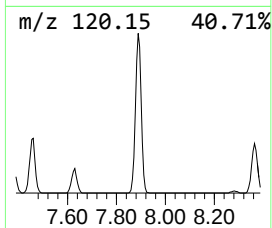
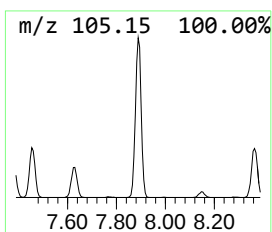
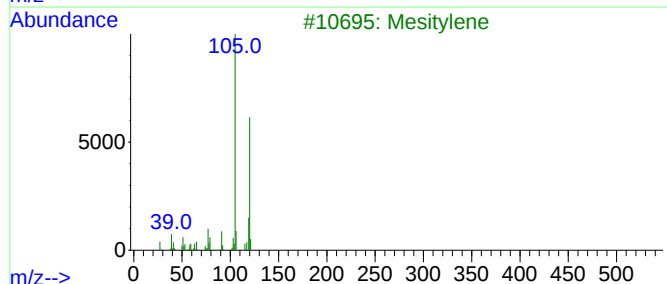
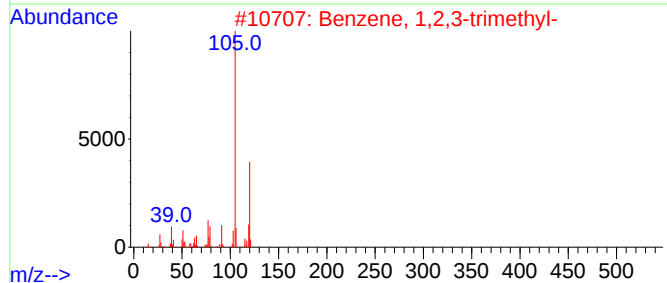
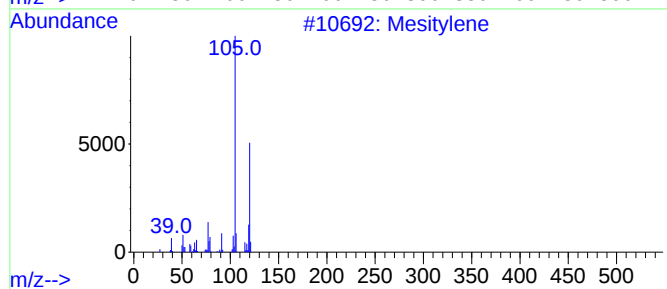
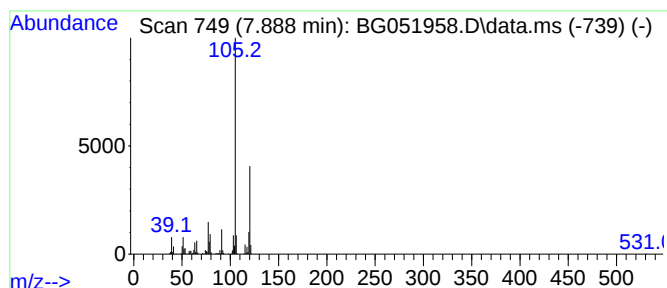
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.888	56.62 ng/ul	902844	1,4-Dichlorobenzene-d4	8.247

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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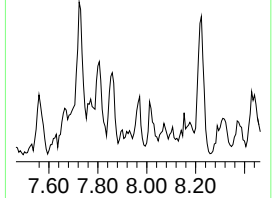
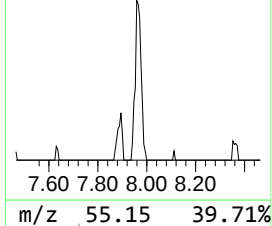
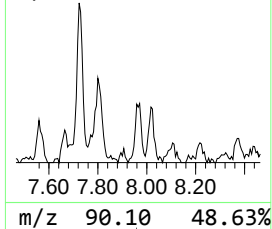
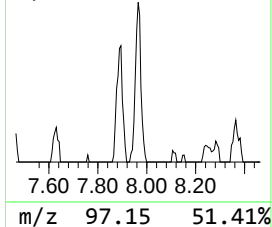
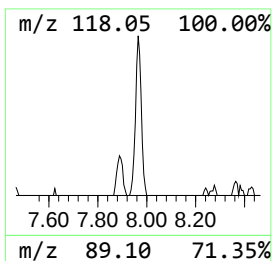
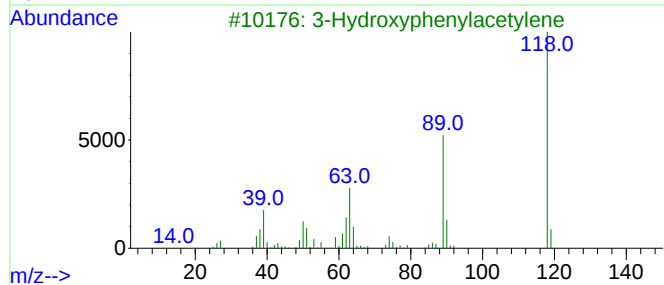
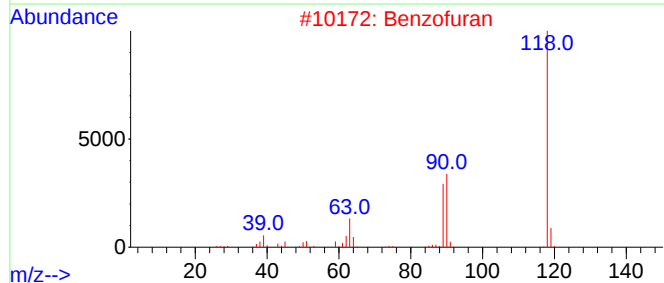
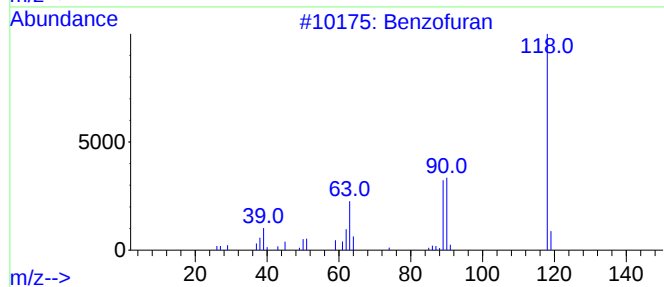
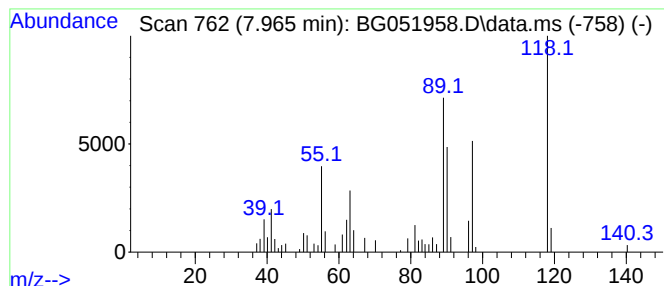
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzofuran Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.965	3.70 ng/ul	59026	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	76
2			Benzofuran	118	C8H6O	000271-89-6	62
3			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	58
4			Benzofuran	118	C8H6O	000271-89-6	52
5			1H-Indazole	118	C7H6N2	000271-44-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
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ClientSampleId :
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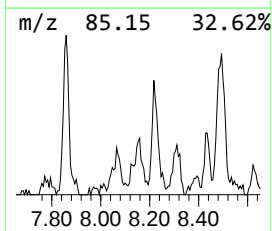
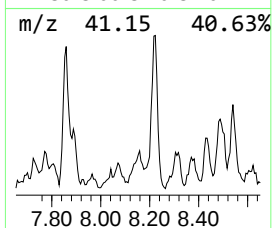
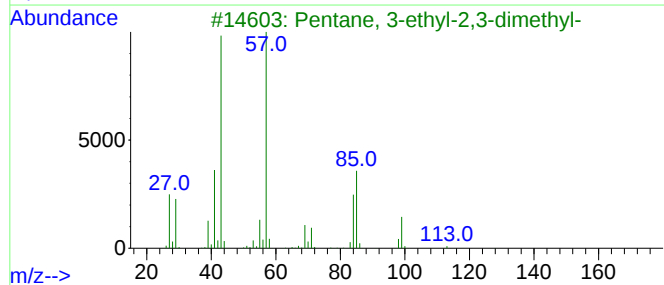
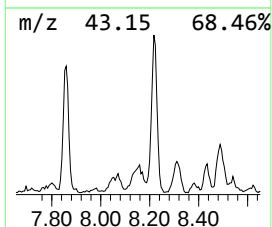
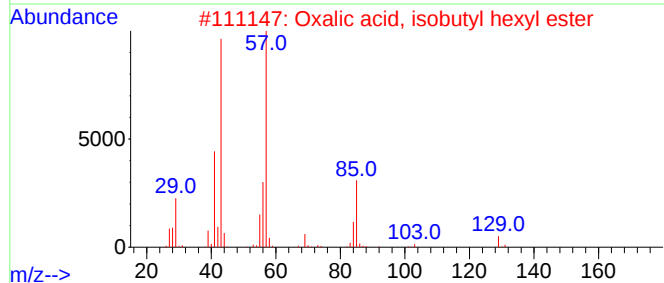
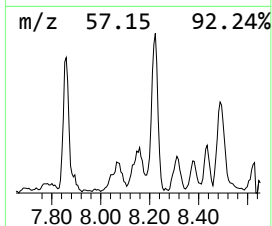
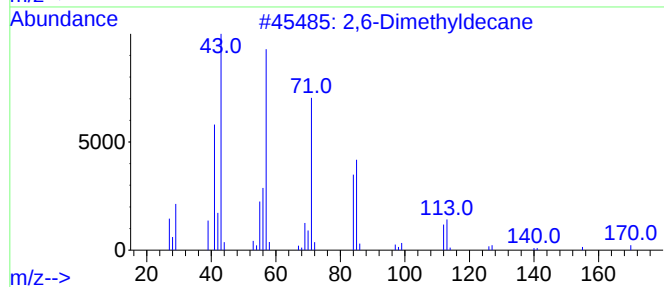
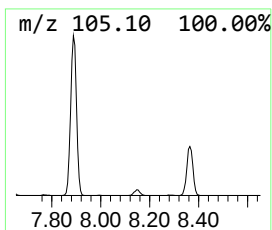
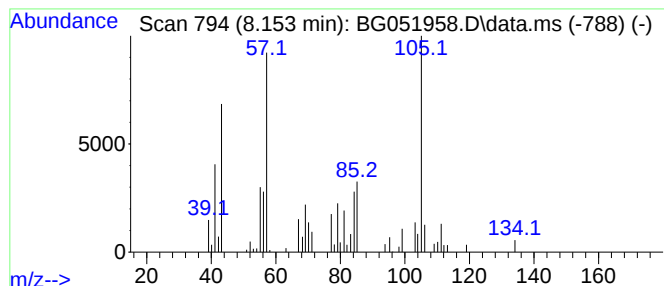
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.153	3.85 ng/ul	61343	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethyldecane	170	C12H26	013150-81-7	38
2			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	35
3			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	35
4			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	25
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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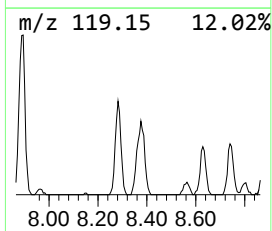
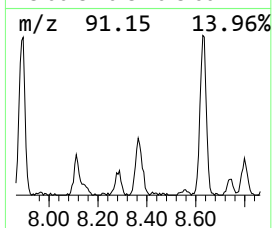
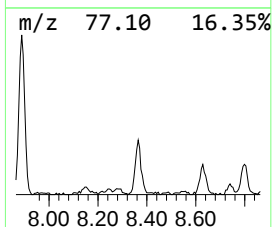
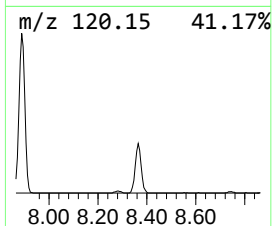
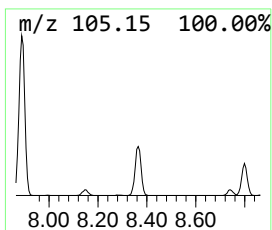
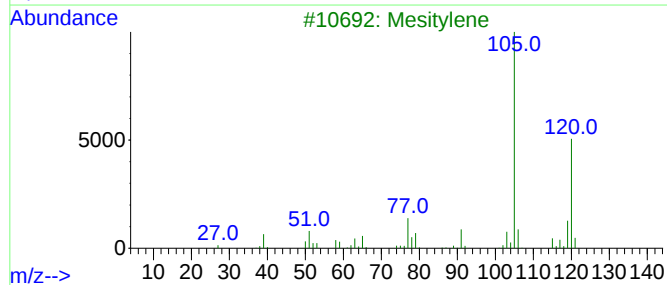
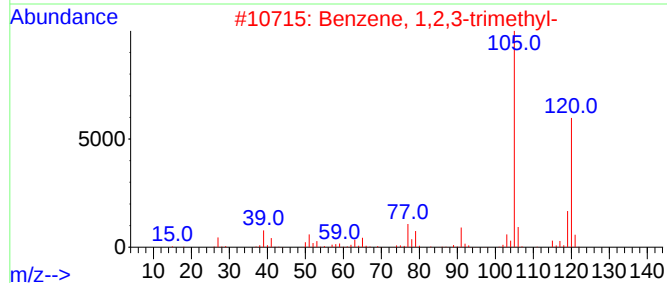
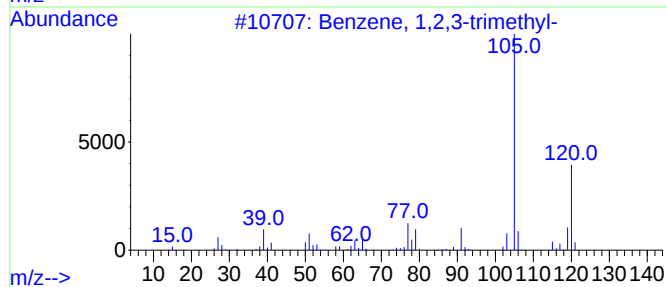
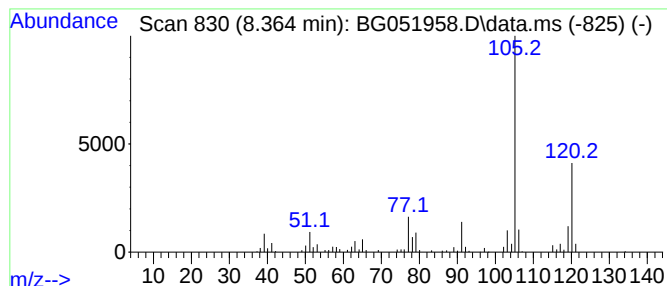
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.364	16.93 ng/ul	270031	1,4-Dichlorobenzene-d4	8.247

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

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BNA_G
ClientSampleId :
BGLN2ME

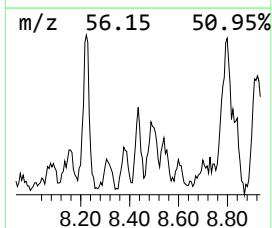
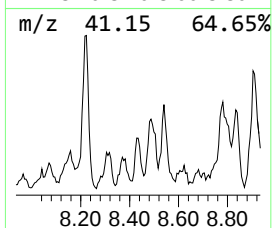
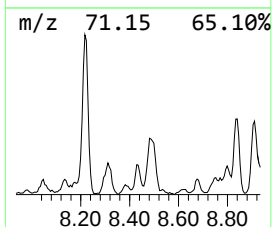
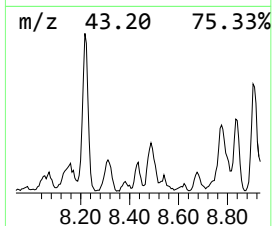
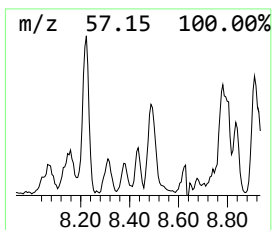
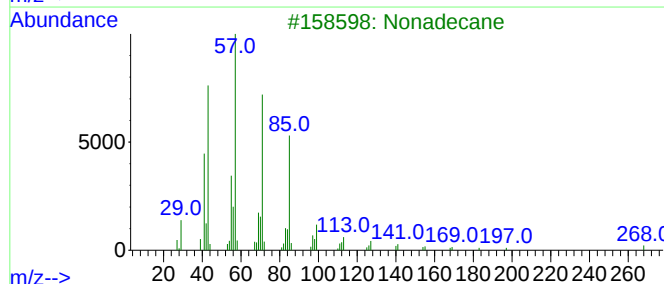
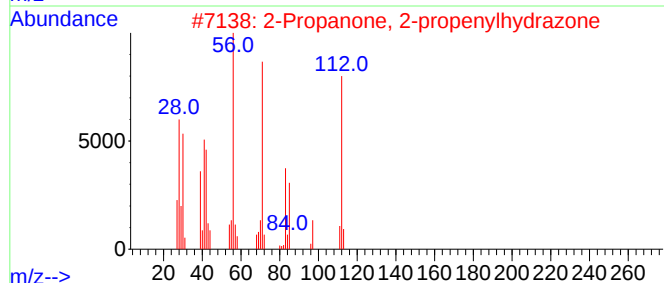
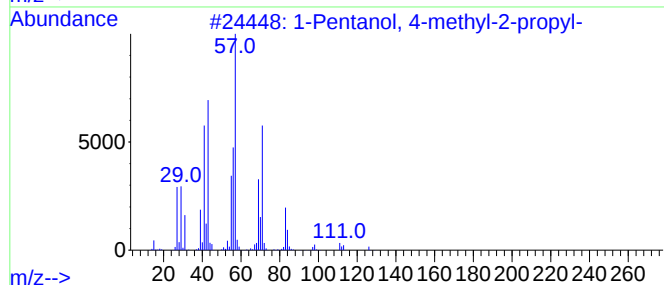
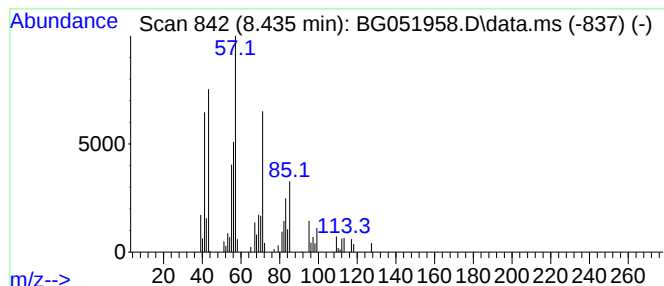
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1-Pentanol, 4-methyl-2-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.435	4.37 ng/ul	69711	1,4-Dichlorobenzene-d4	8.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentanol, 4-methyl-2-propyl-	144	C9H20O	054004-41-0	53
2		2-Propanone, 2-propenylhydrazone	112	C6H12N2	019031-79-9	52
3		Nonadecane	268	C19H40	000629-92-5	50
4		Nonadecane	268	C19H40	000629-92-5	49
5		Hexadecane	226	C16H34	000544-76-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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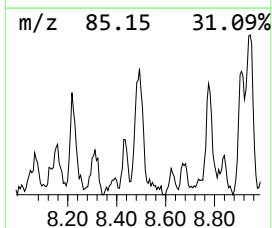
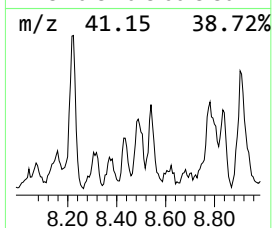
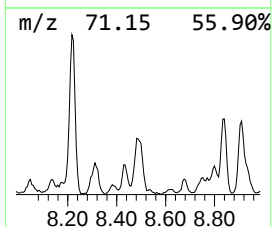
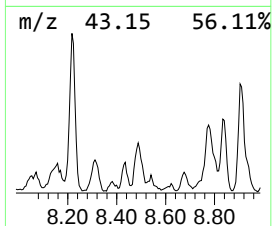
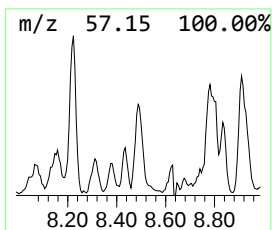
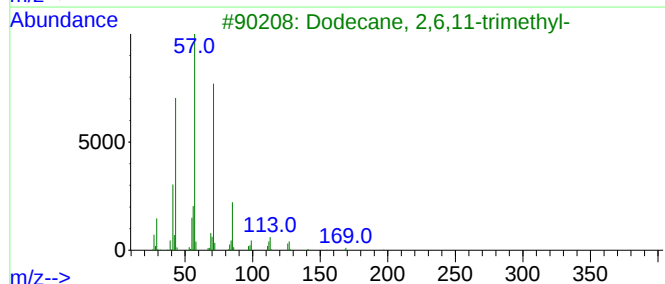
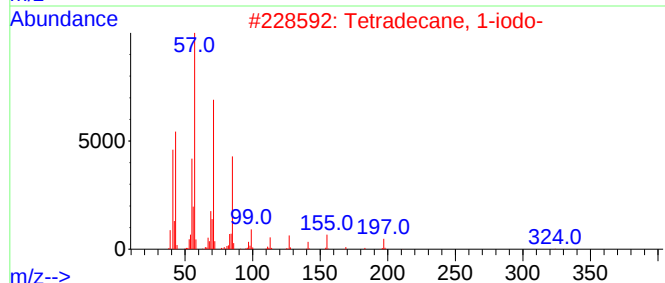
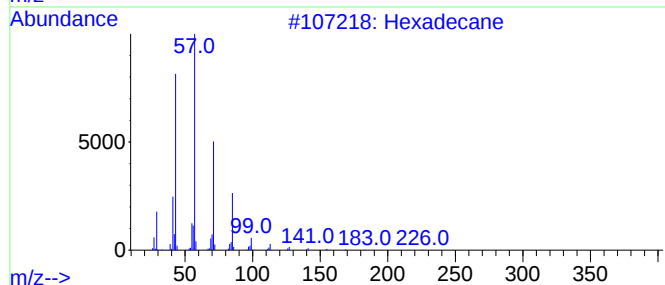
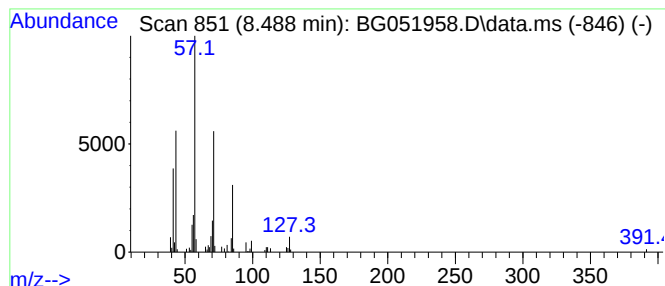
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.488	7.62 ng/ul	121485	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	80
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
5			Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
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Instrument :
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ClientSampleId :
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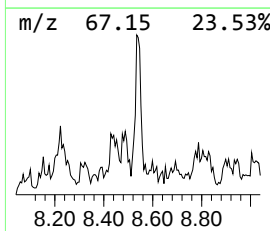
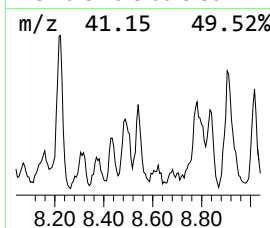
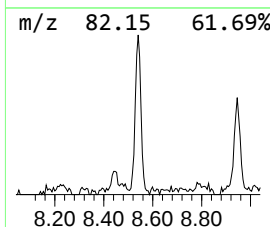
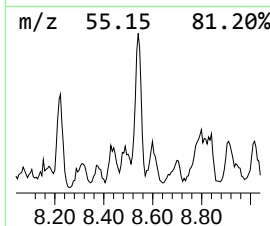
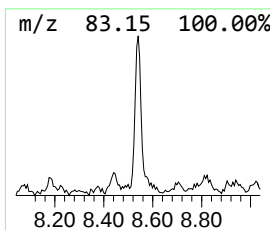
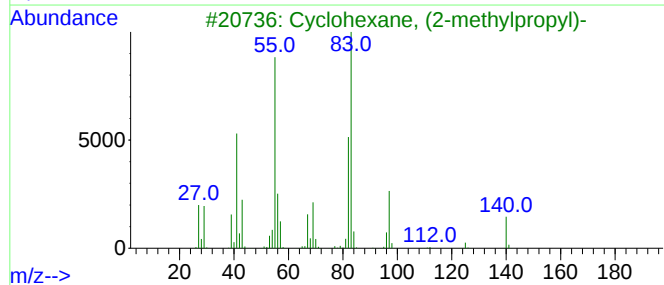
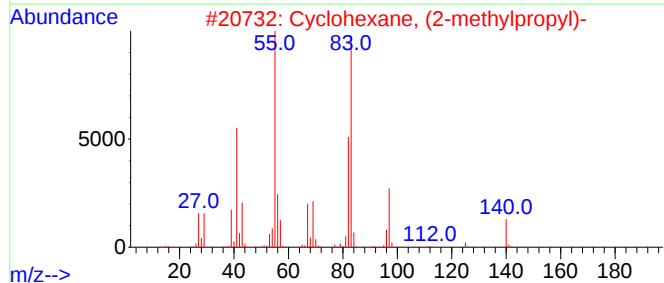
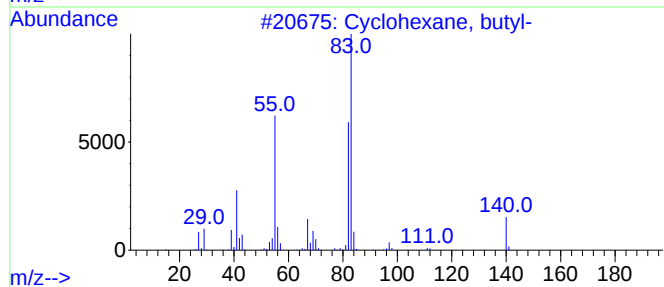
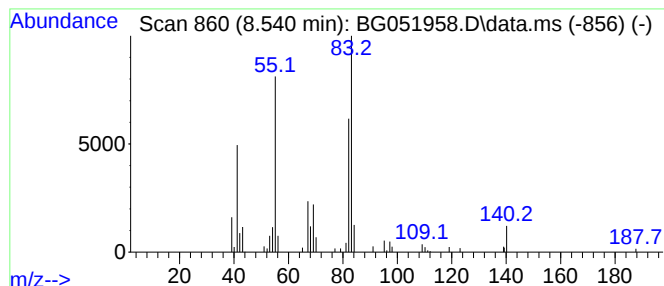
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Cyclic8.540 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.540	7.38 ng/ul	117695	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	80
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	80
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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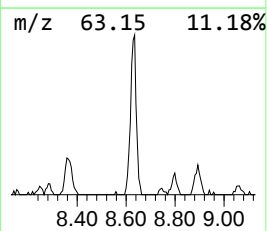
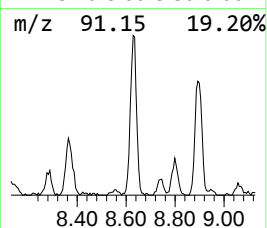
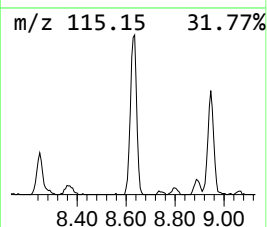
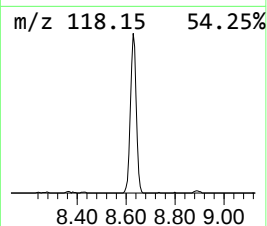
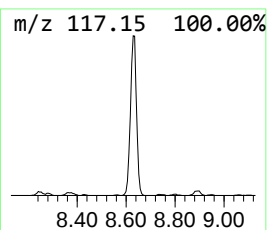
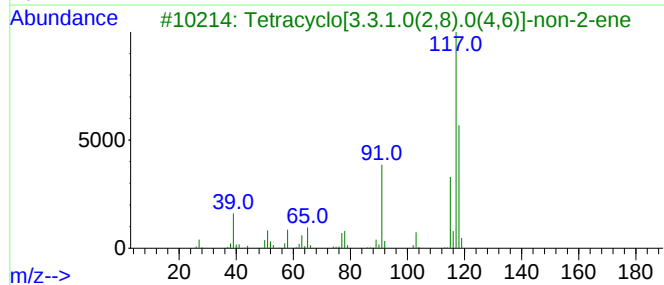
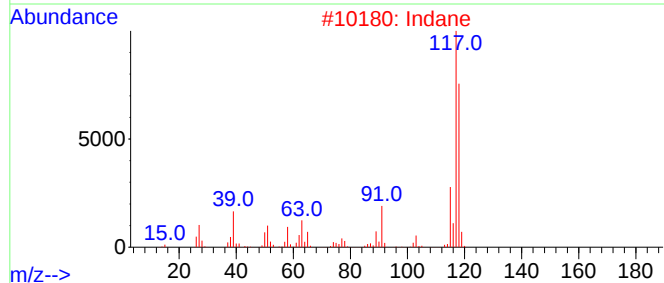
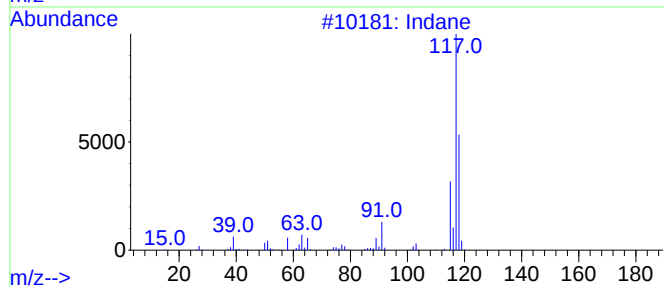
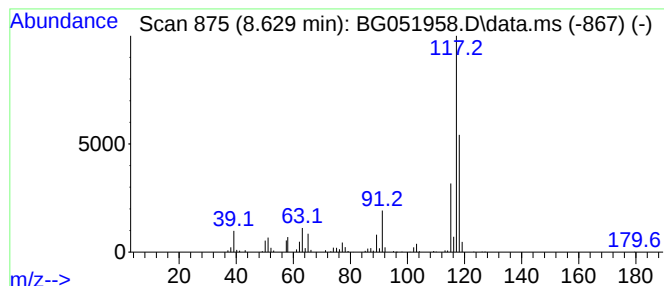
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.629	34.07 ng/ul	543247	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	91
2			Indane	118	C9H10	000496-11-7	91
3			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	81
4			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	78
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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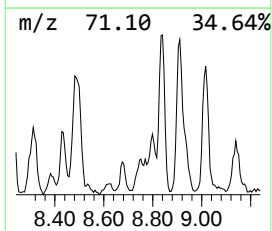
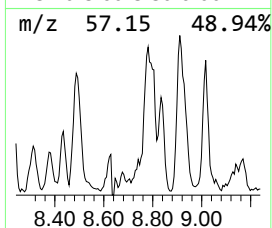
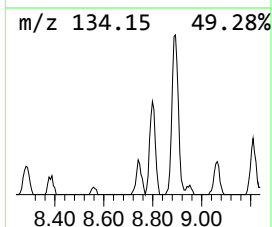
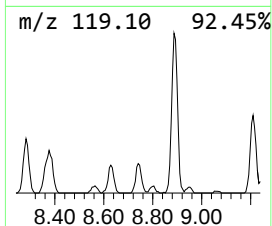
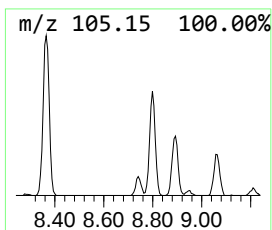
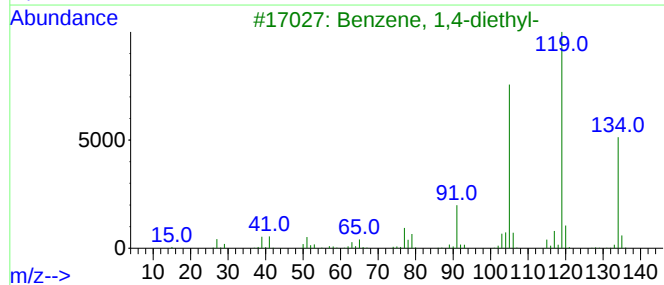
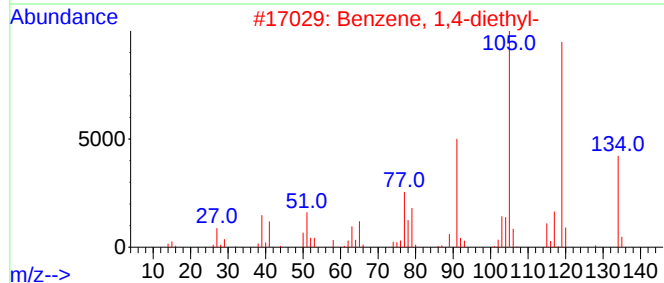
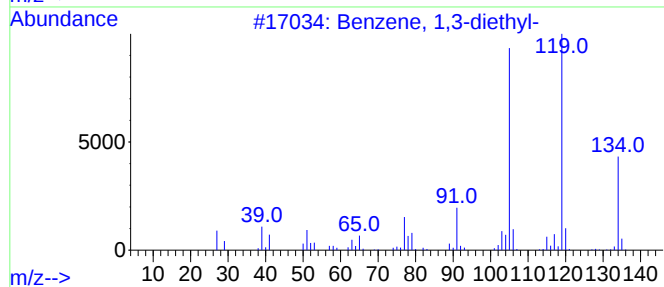
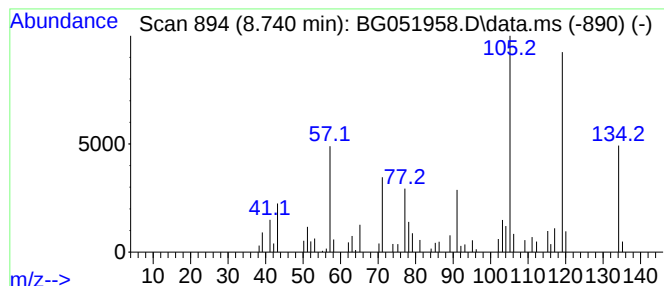
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1,3-diethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	3.37 ng/ul	53778	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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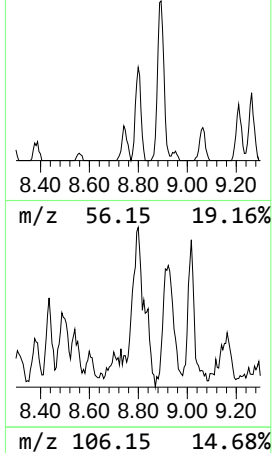
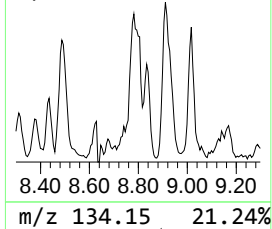
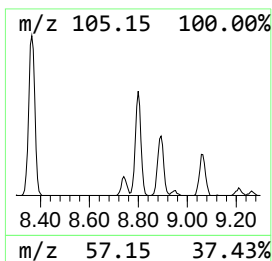
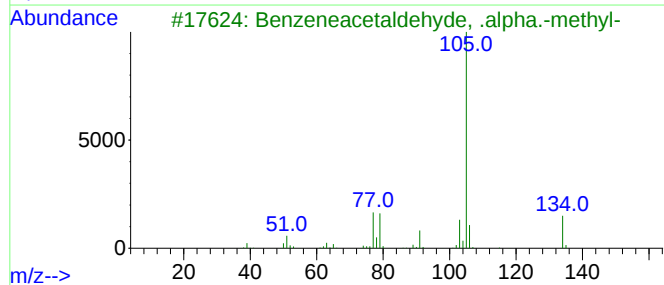
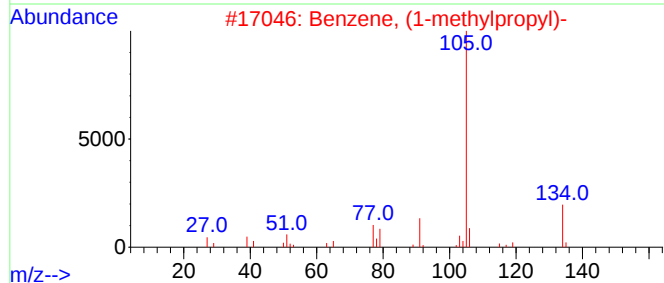
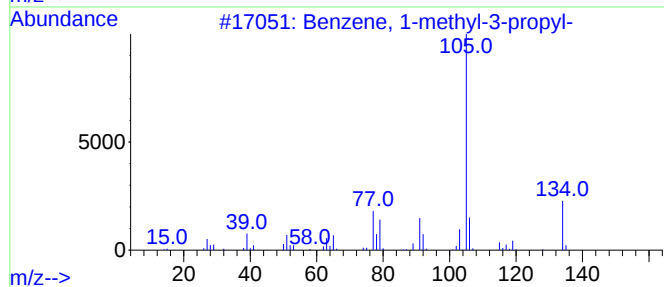
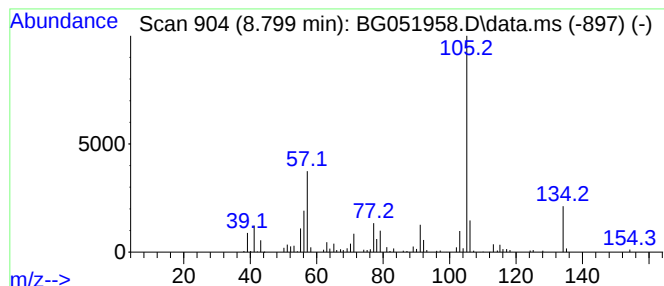
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	18.36 ng/ul	292696	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	81
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	62
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	59
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
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Instrument :
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ClientSampleId :
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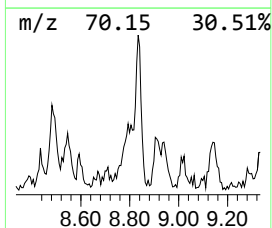
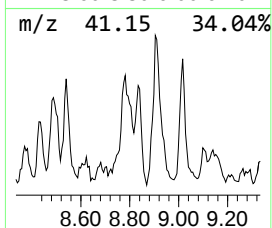
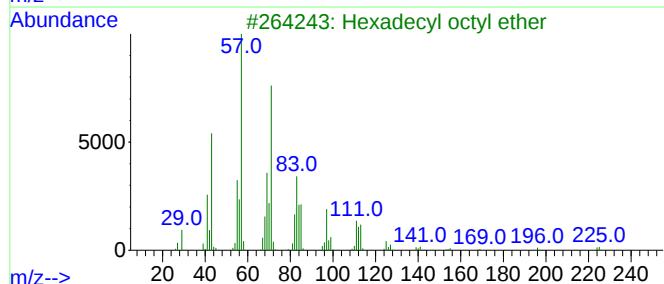
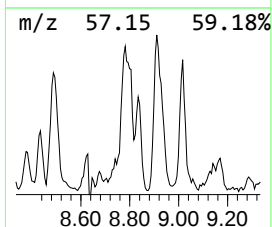
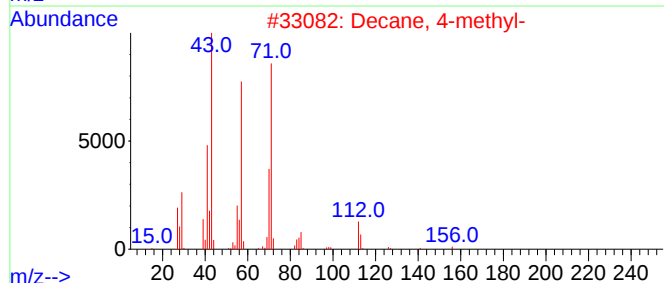
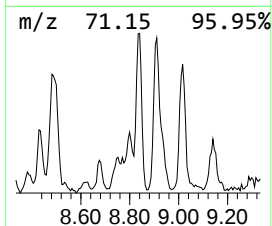
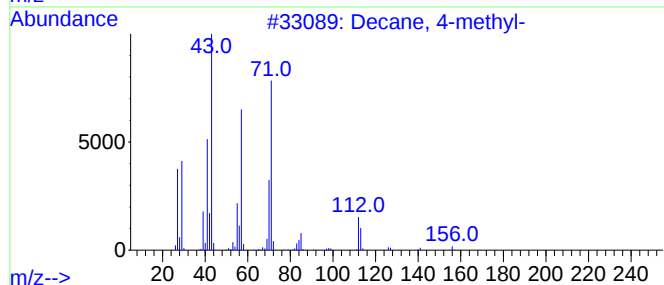
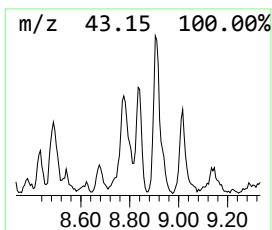
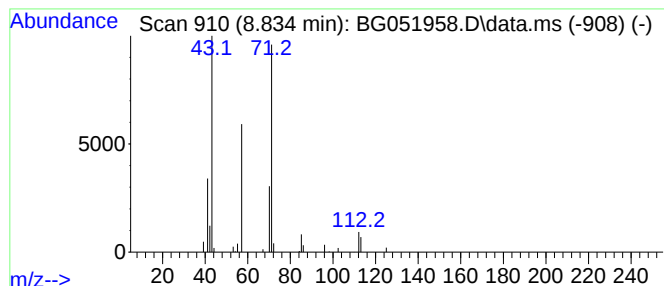
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	5.66 ng/ul	90313	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	74
2			Decane, 4-methyl-	156	C11H24	002847-72-5	74
3			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	64
4			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
5			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGLN2ME

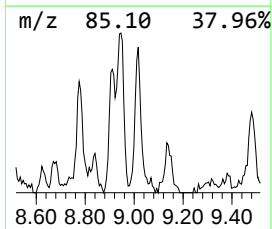
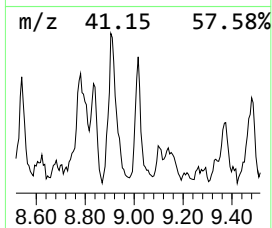
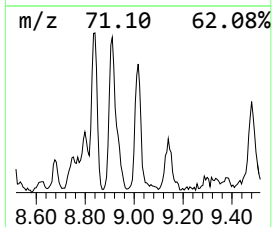
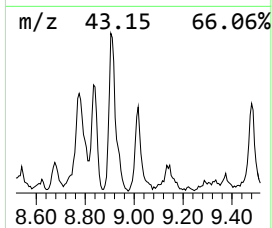
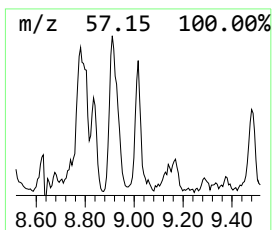
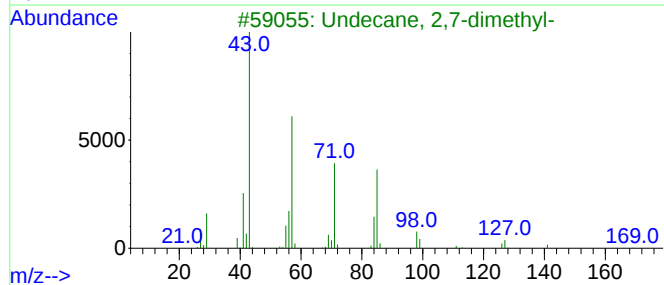
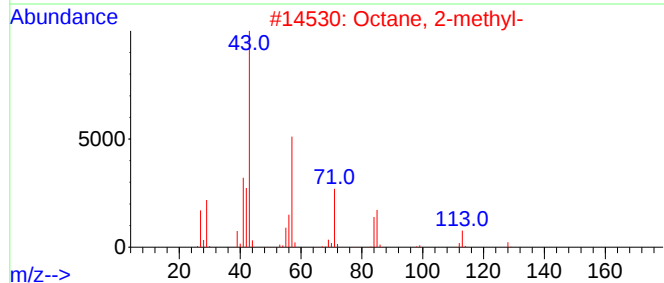
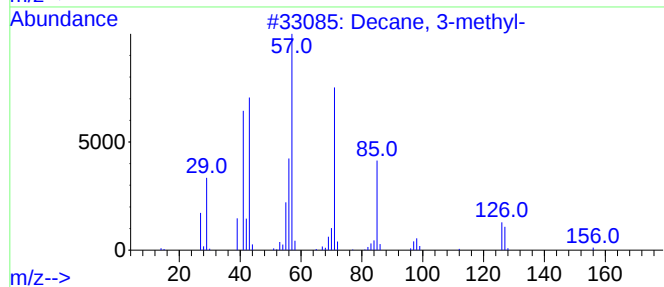
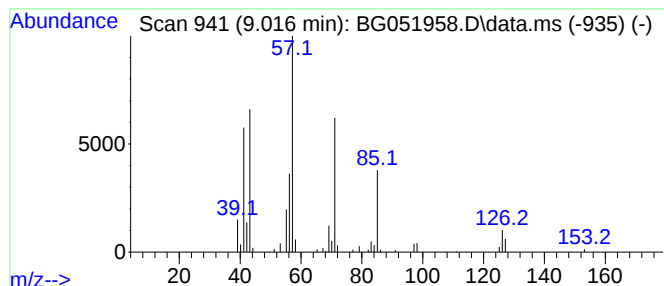
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	7.67 ng/ul	122269	1,4-Dichlorobenzene-d4	8.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	72
2		Octane, 2-methyl-	128	C9H20	003221-61-2	64
3		Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	64
4		Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59
5		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

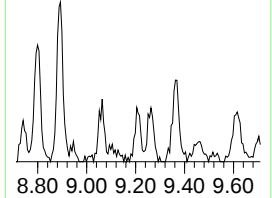
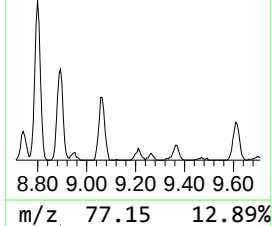
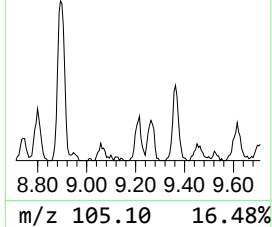
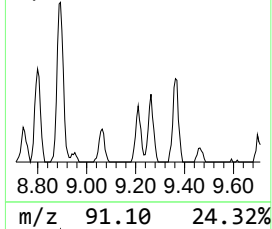
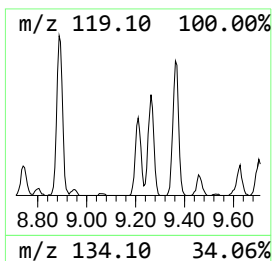
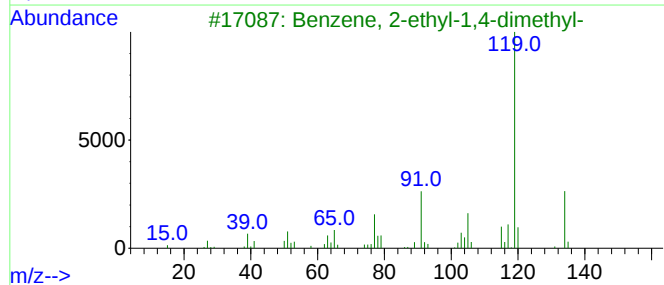
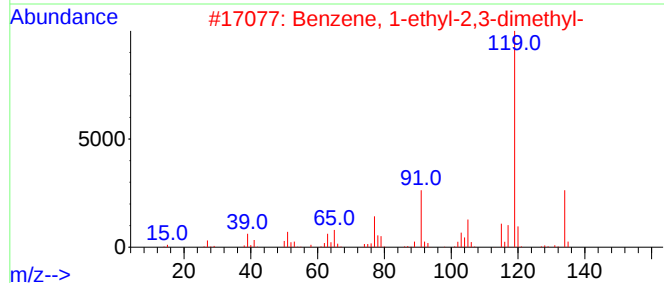
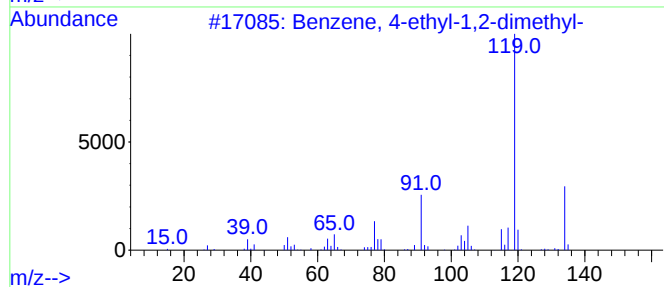
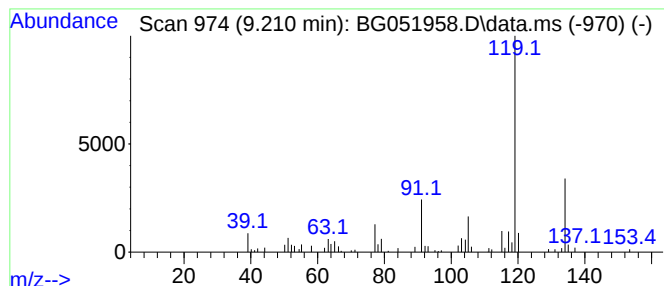
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.210	3.44 ng/ul	54840	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

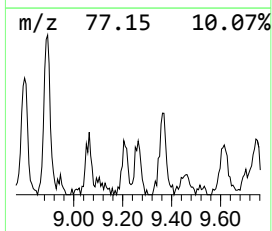
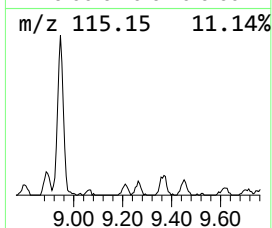
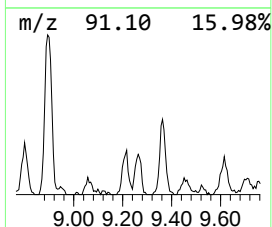
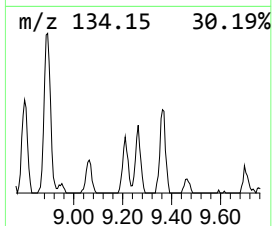
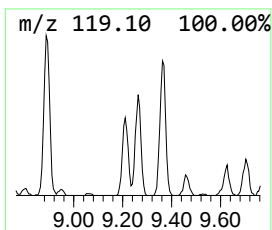
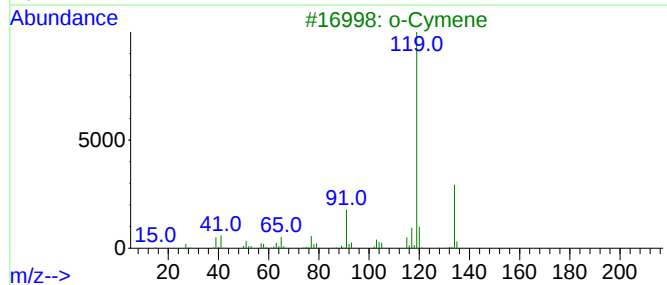
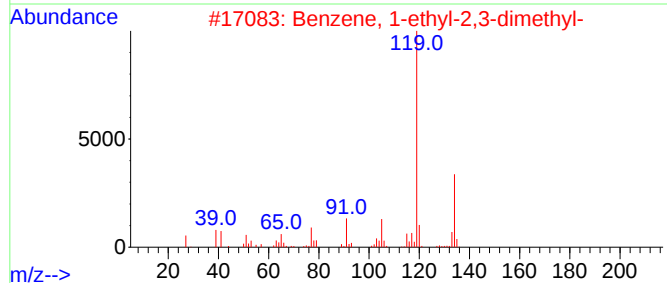
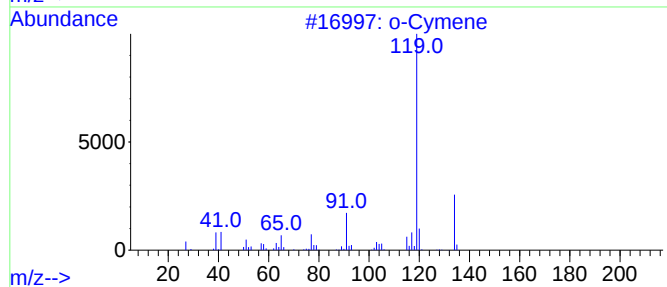
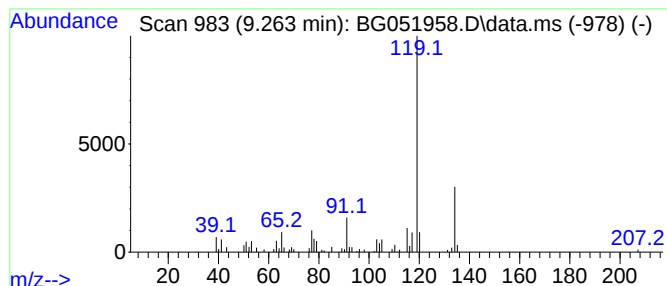
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 o-Cymene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	6.55 ng/ul	104410	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	94
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3			o-Cymene	134	C10H14	000527-84-4	91
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

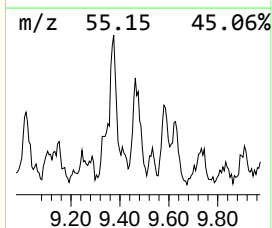
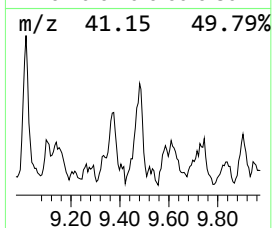
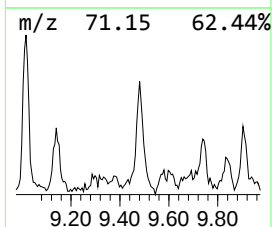
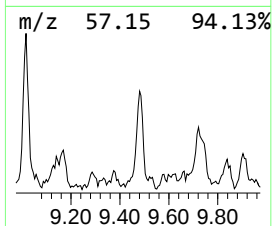
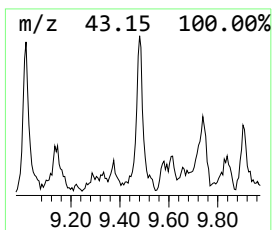
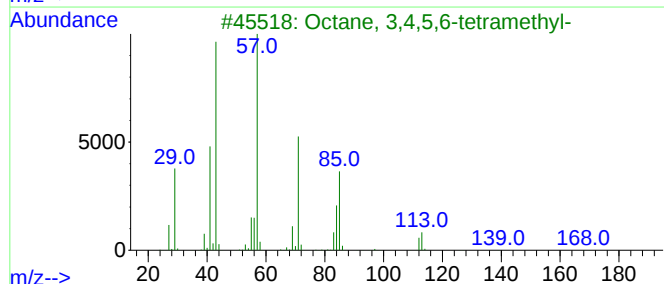
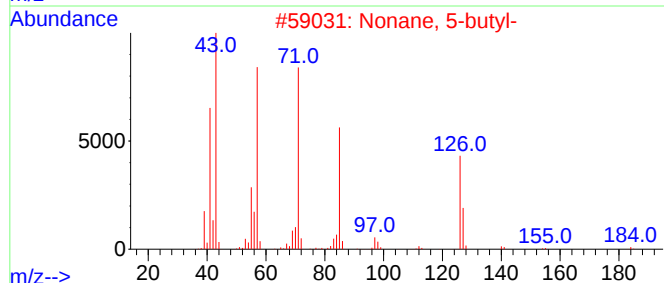
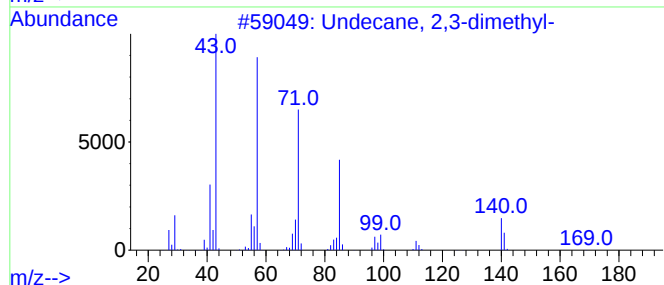
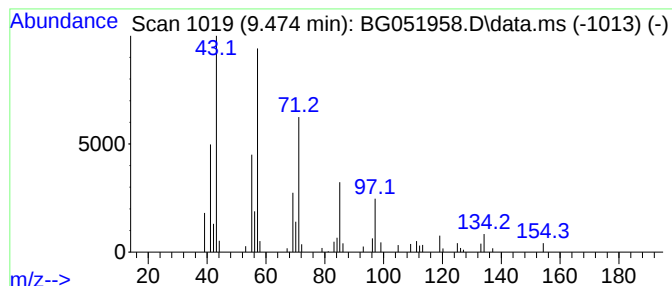
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.474	10.98 ng/ul	175095	1,4-Dichlorobenzene-d4			8.247
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 2,3-dimethyl-		184	C13H28	017312-77-5	50
2	Nonane, 5-butyl-		184	C13H28	017312-63-9	47
3	Octane, 3,4,5,6-tetramethyl-		170	C12H26	062185-21-1	47
4	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	47
5	Sulfurous acid, hexyl octyl ester		278	C14H30O3S	1000309-13-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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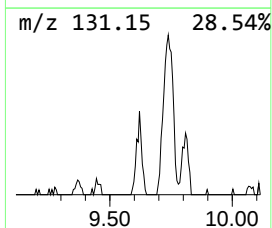
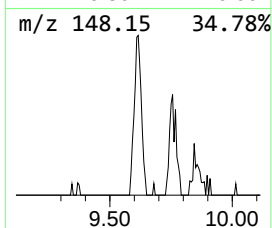
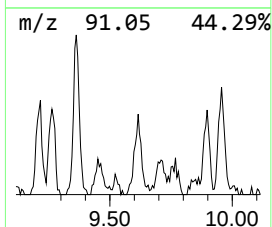
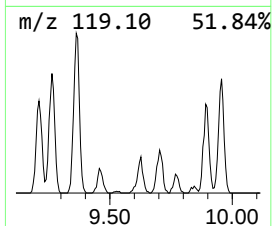
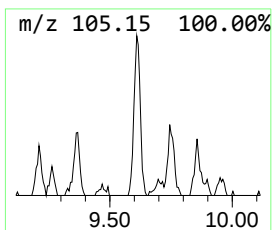
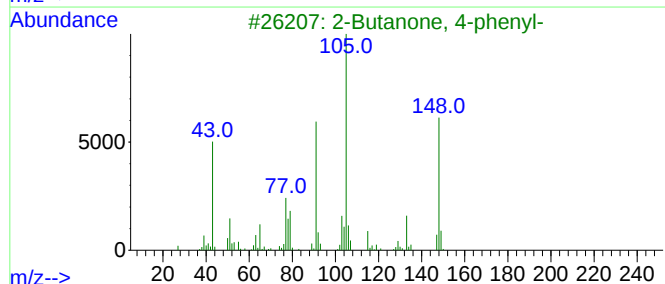
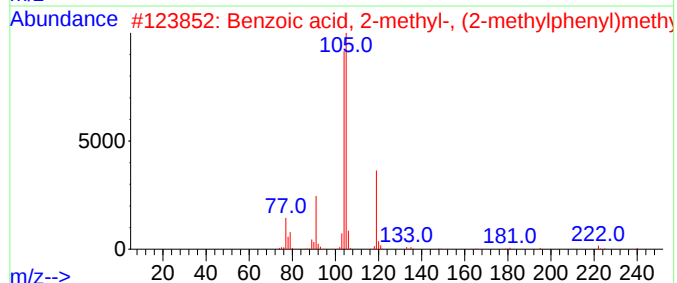
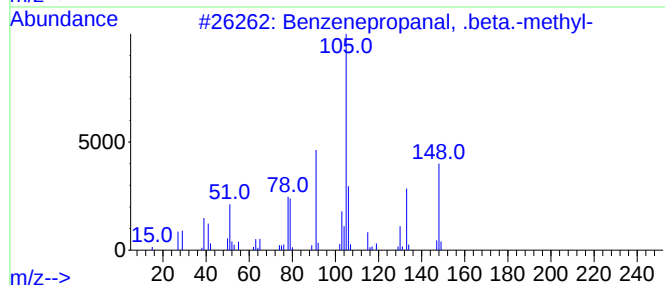
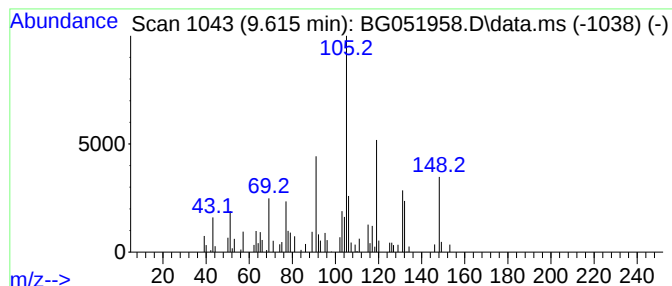
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.615	8.33 ng/ul	132769	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	41
2			Benzoic acid, 2-methyl-, (2-methyl-...)	240	C16H16O2	055133-99-8	35
3			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30
4			2-Methylindan-2-ol	148	C10H12O	033223-84-6	30
5			Benzene, 1-methyl-4-(2-methylpro-...)	148	C11H16	005161-04-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

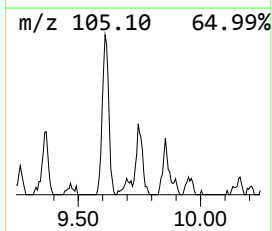
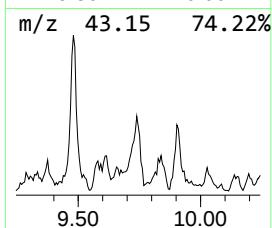
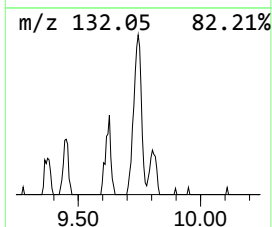
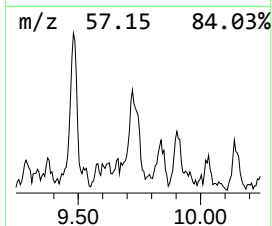
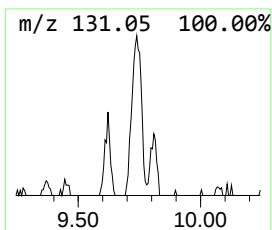
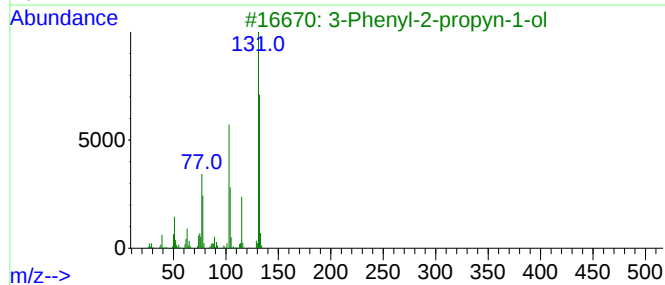
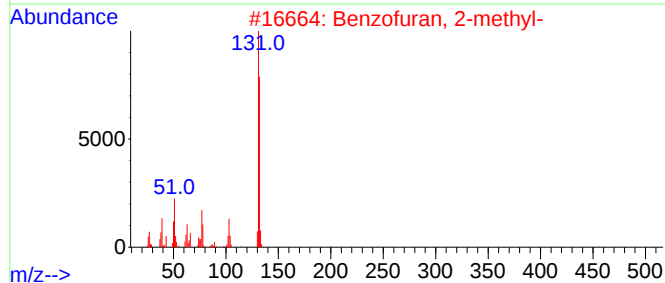
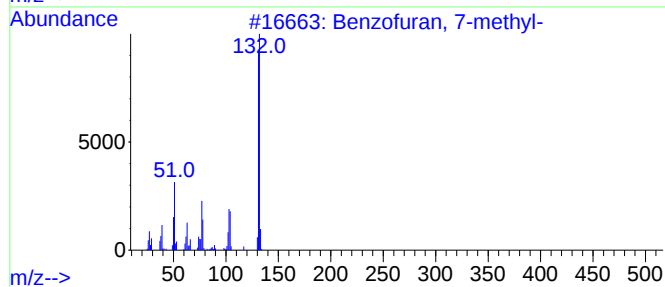
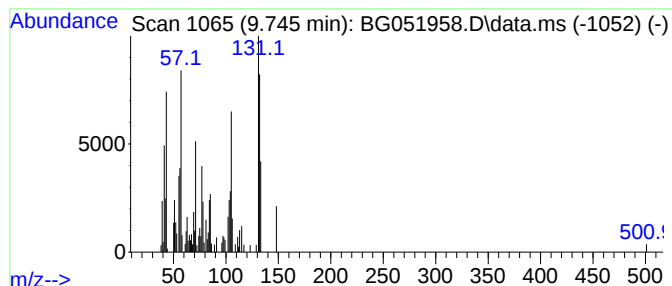
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzofuran, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	15.12 ng/ul	175383	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	83
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	64
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	50
5			Benzenemethanol, .alpha.-ethynyl-	132	C9H8O	004187-87-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
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Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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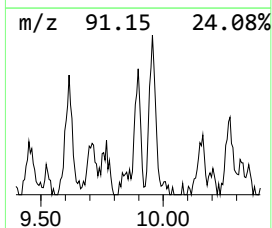
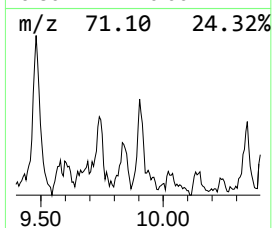
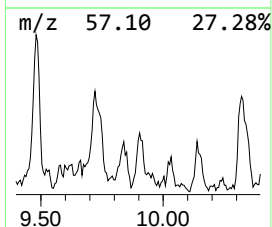
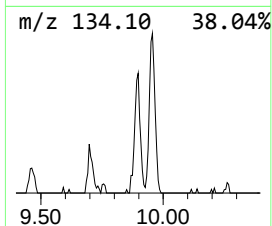
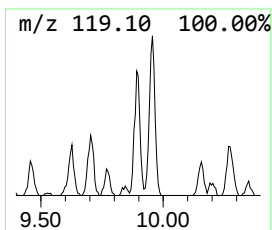
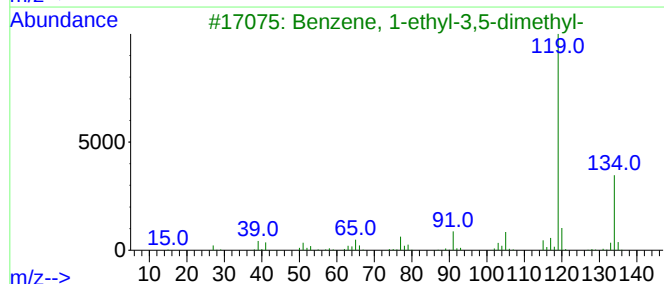
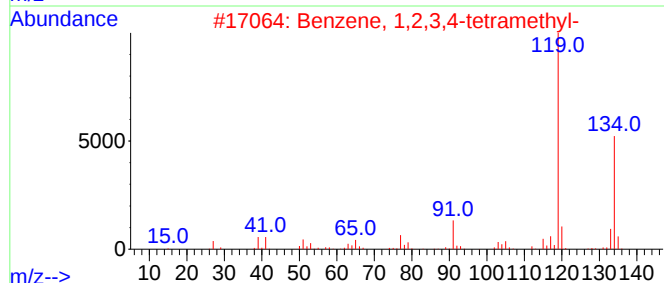
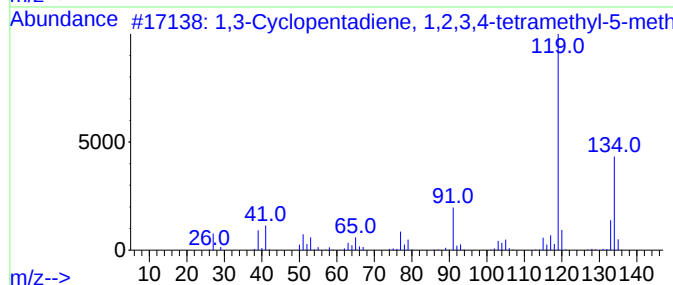
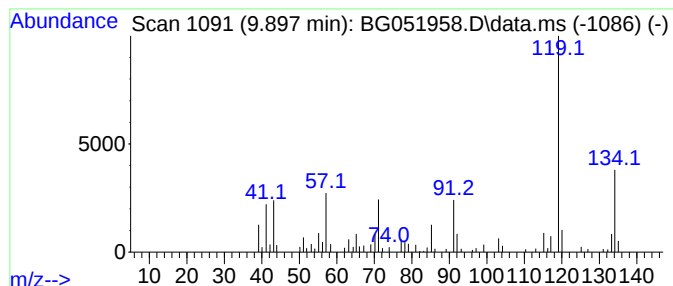
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.897	8.11 ng/ul	94072	Naphthalene-d8	11.084

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

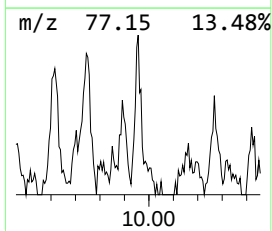
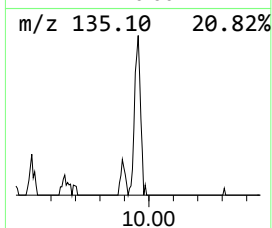
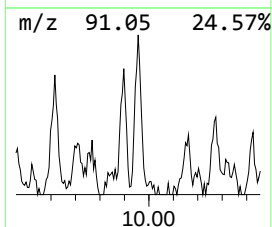
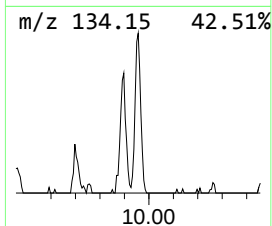
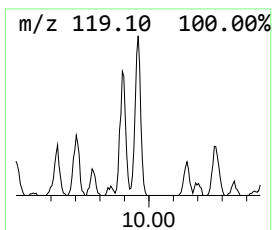
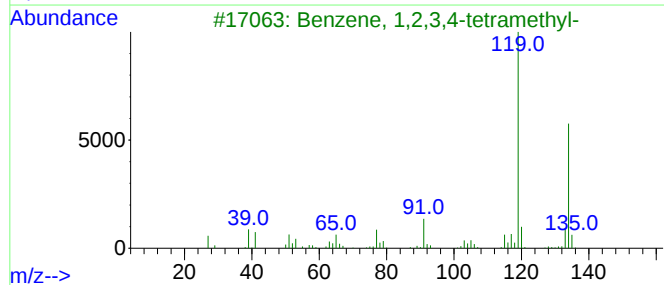
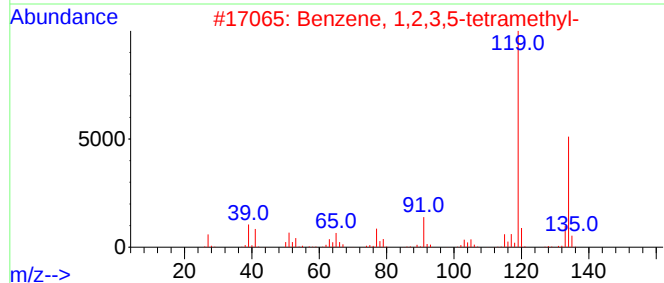
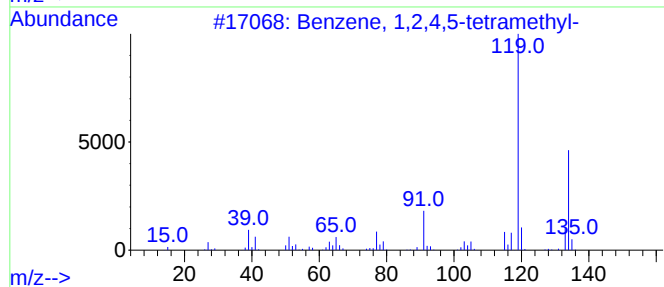
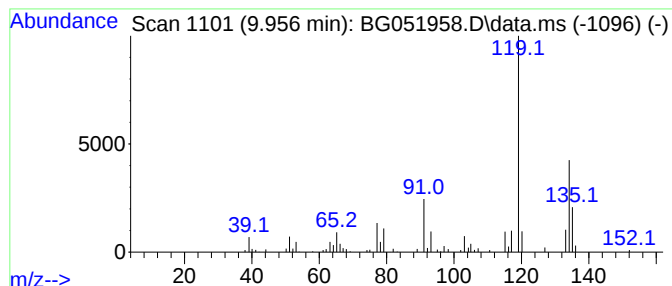
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.956	7.16 ng/ul	82988	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

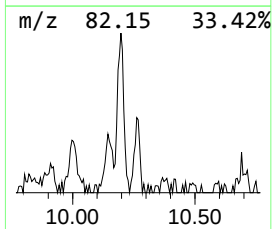
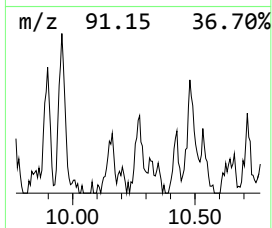
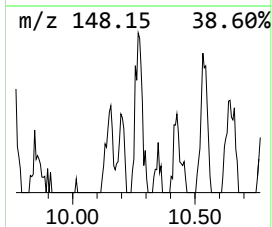
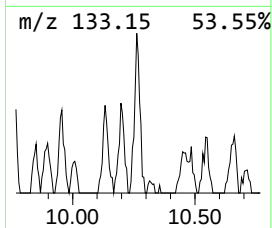
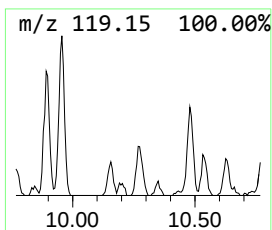
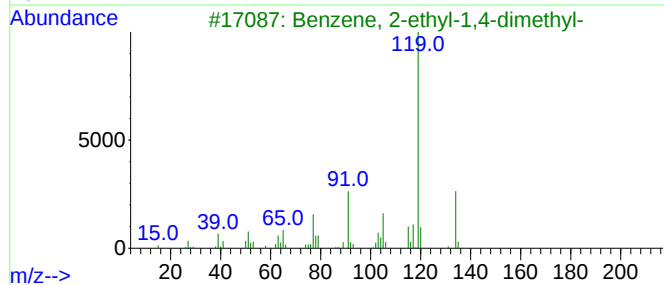
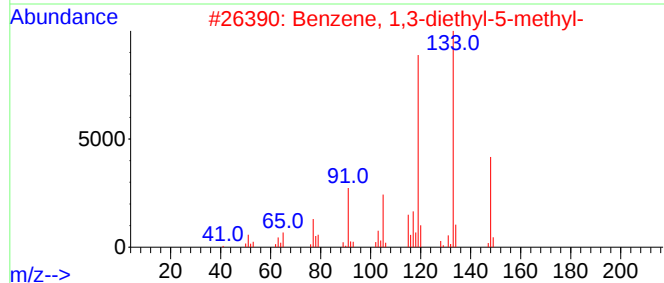
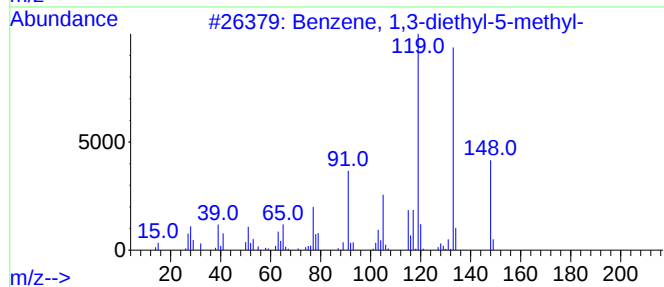
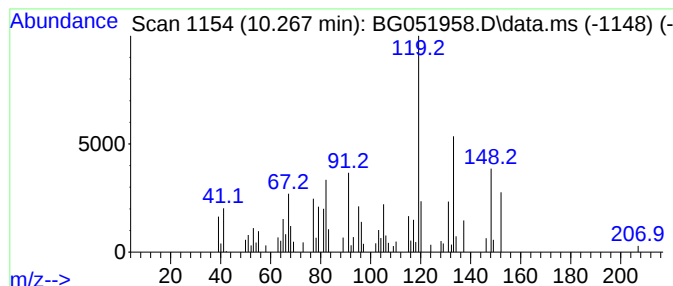
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.268	7.70 ng/ul	89242	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	43
2			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	43
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	30
5			3,4-Dimethylcumene	148	C11H16	1000370-34-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

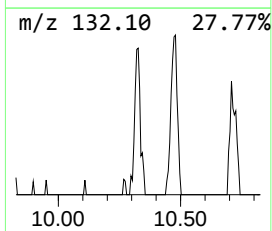
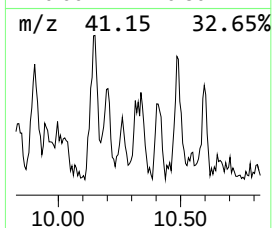
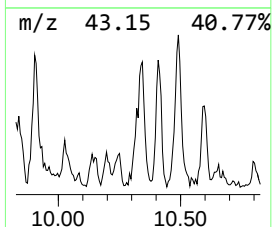
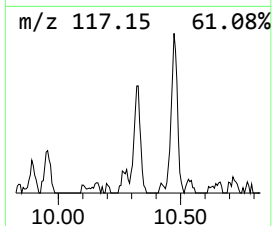
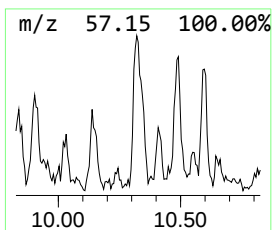
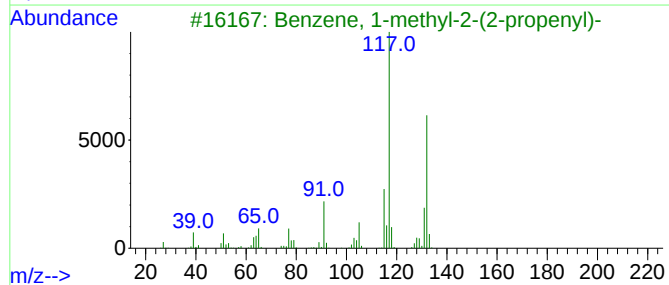
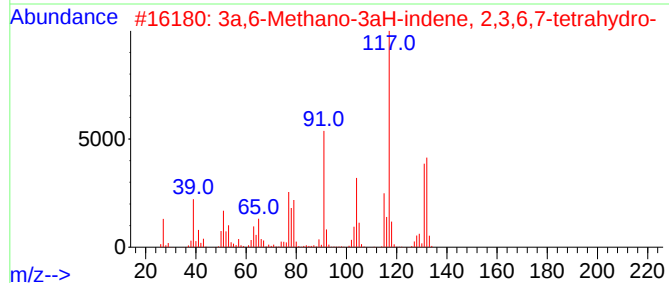
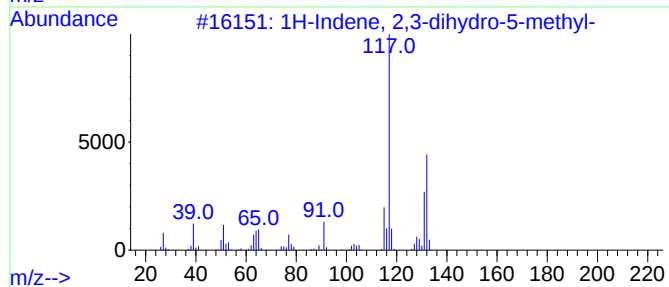
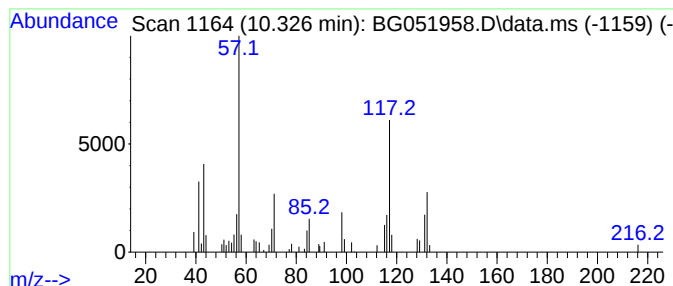
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-05 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.326	8.07 ng/ul	93544	Naphthalene-d8	11.084

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	45
2		3a,6-Methano-3aH-indene, 2,3,6,7...	132	C10H12	098640-29-0	43
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	43
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	43
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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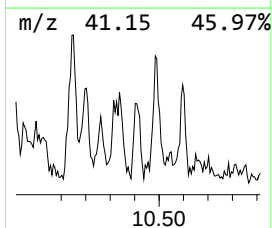
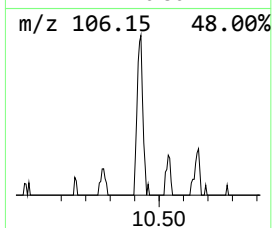
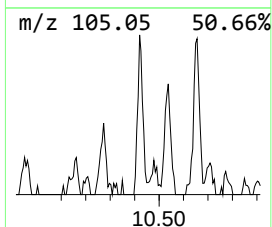
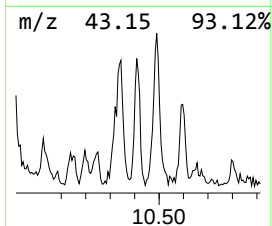
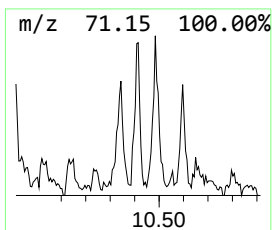
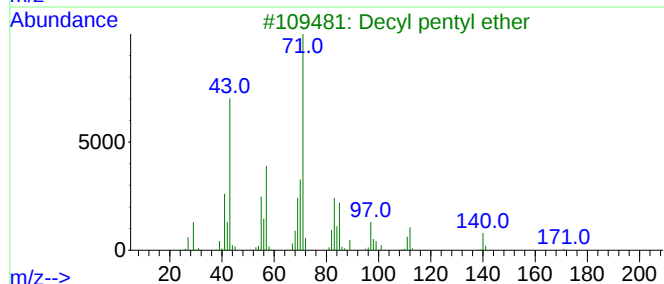
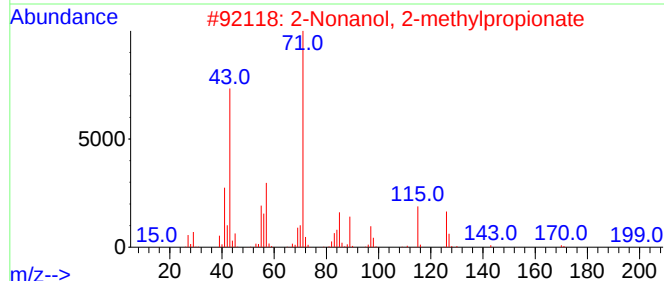
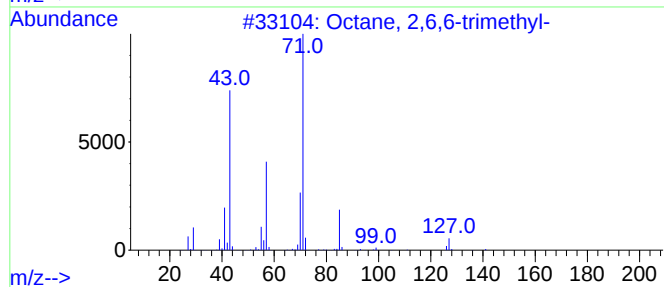
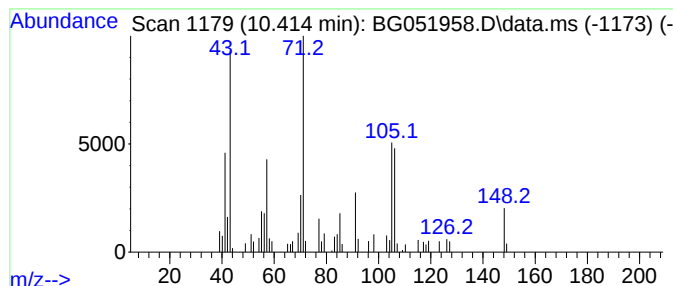
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.414	5.55 ng/ul	64352	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	47
2			2-Nonanol, 2-methylpropionate	214	C13H26O2	069121-76-2	43
3			Decyl pentyl ether	228	C15H32O	1000406-41-5	43
4			Octacosyl pentyl ether	481	C33H68O	1000406-42-4	43
5			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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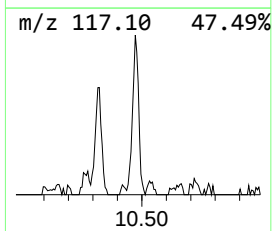
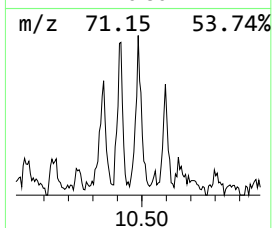
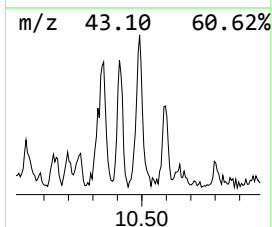
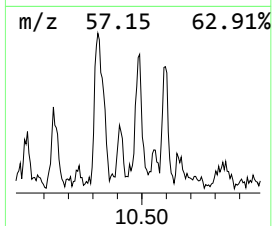
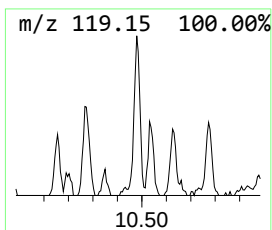
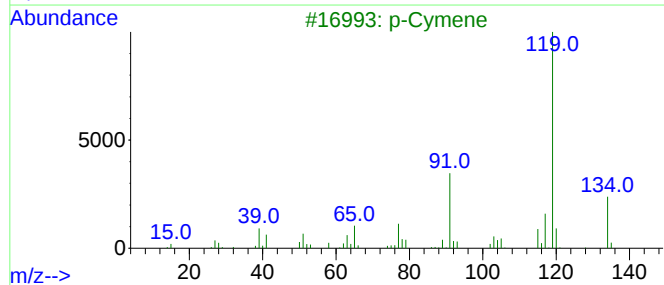
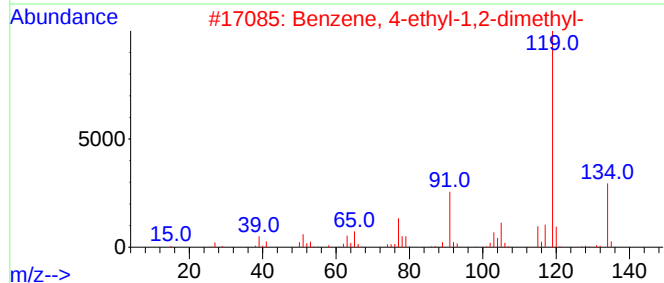
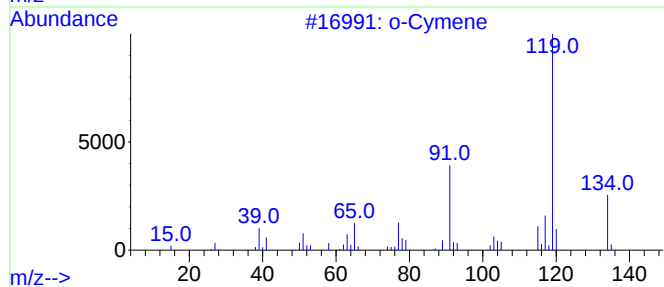
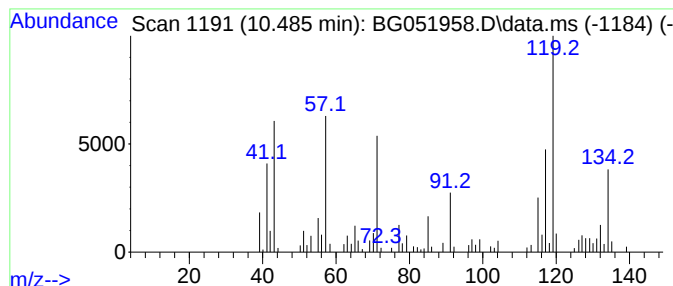
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 unknown-06 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.485	12.23 ng/ul	141854	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	49
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	49
3			p-Cymene	134	C10H14	000099-87-6	49
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

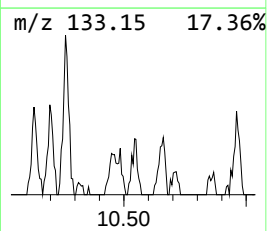
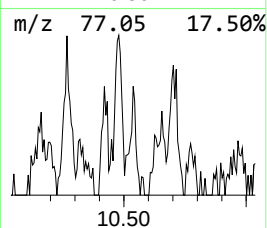
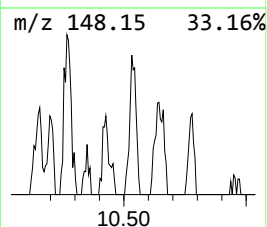
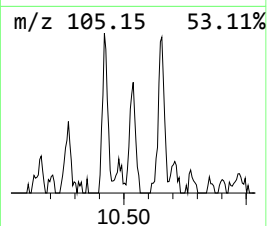
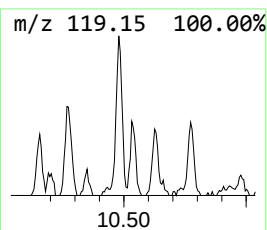
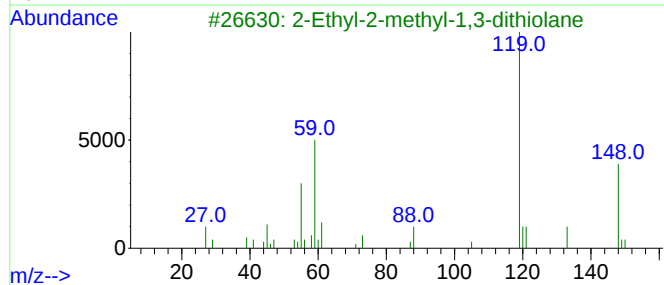
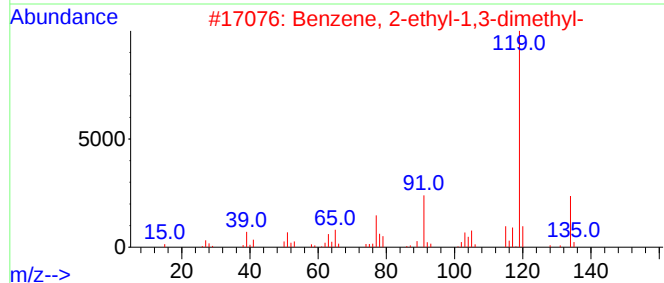
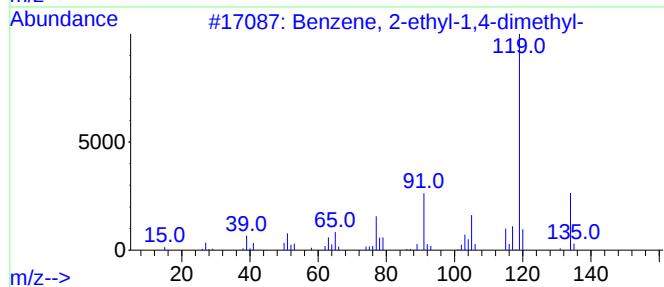
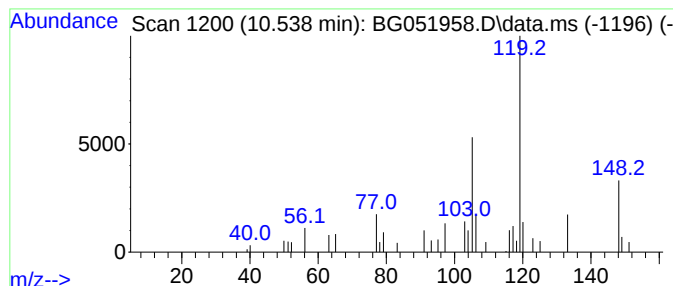
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.538	3.52 ng/ul	40838	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	53
3			2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	50
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
5			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

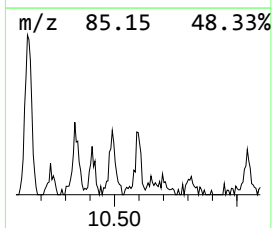
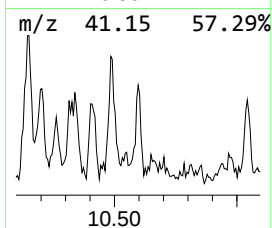
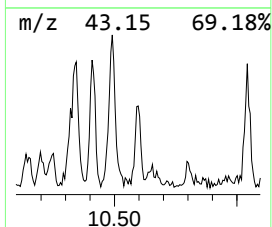
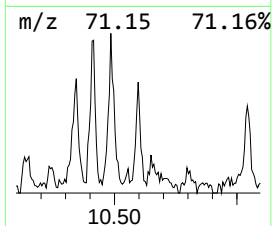
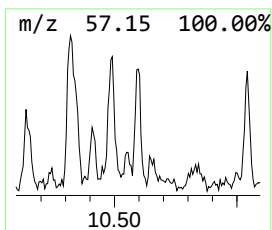
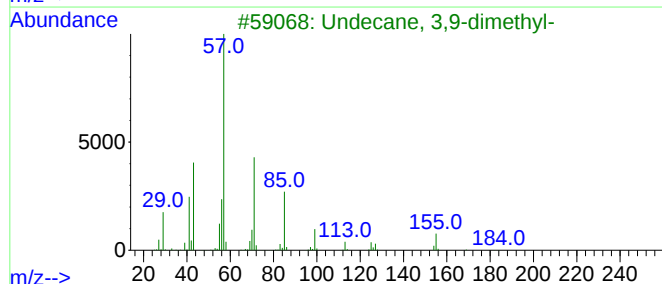
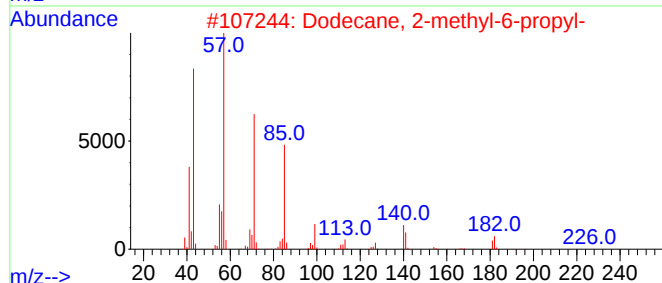
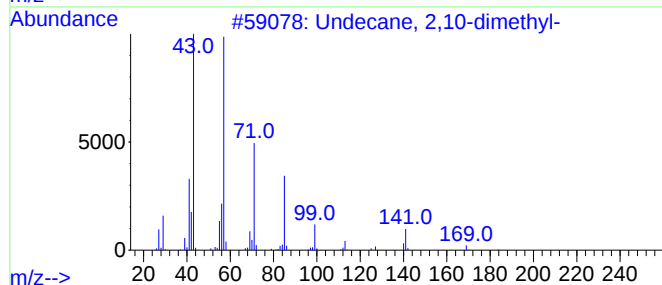
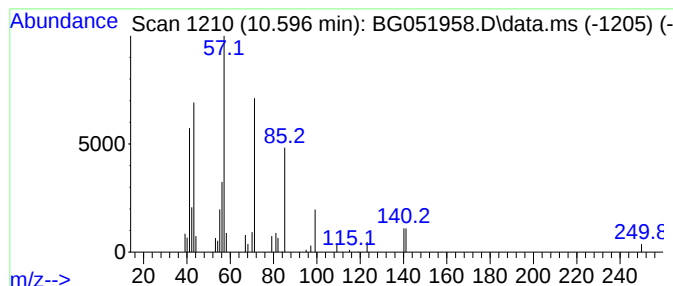
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BNA_G
ClientSampleId :
BGLN2ME

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 42 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.596	3.75 ng/ul	43474	Naphthalene-d8	11.084	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	56
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
3	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	53
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	53
5	Decane, 3-methyl-	156	C11H24	013151-34-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

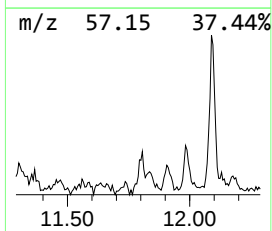
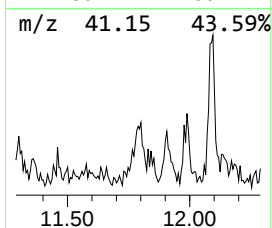
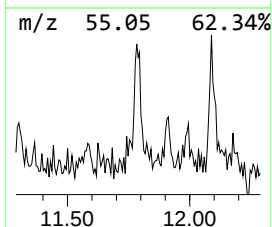
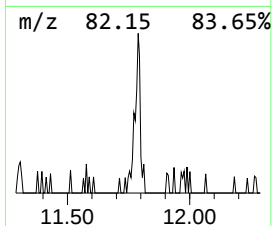
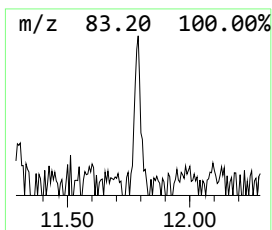
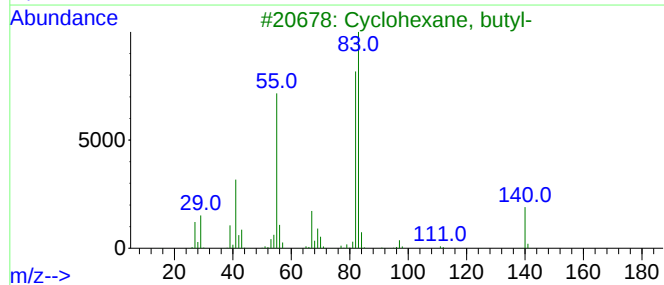
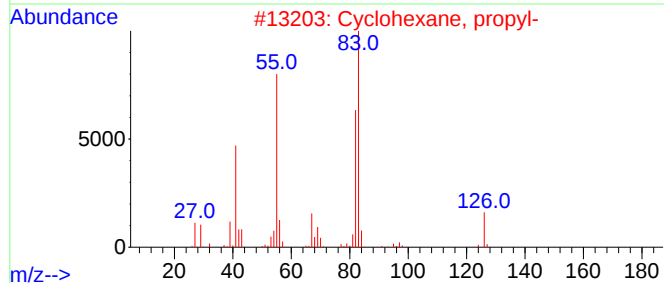
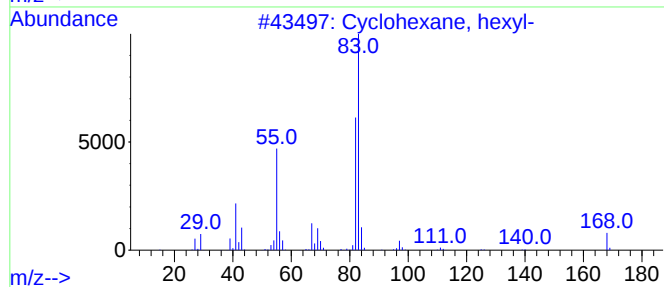
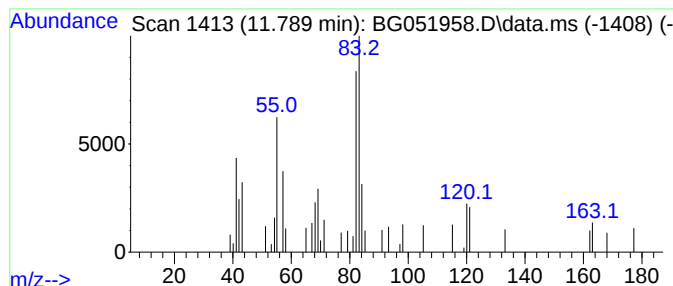
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Cyclic11.789 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.789	3.01 ng/ul	34952	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	50
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	47
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	47
4			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	40
5			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

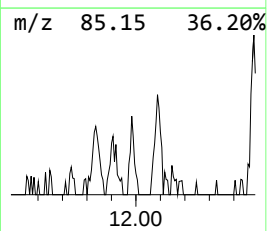
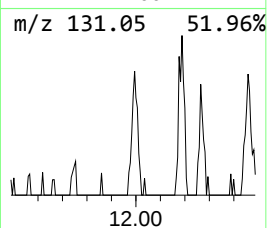
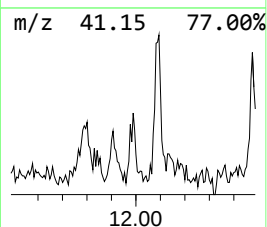
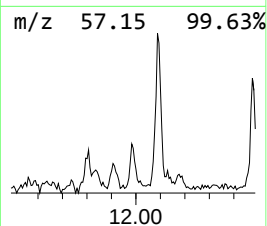
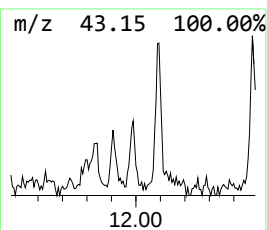
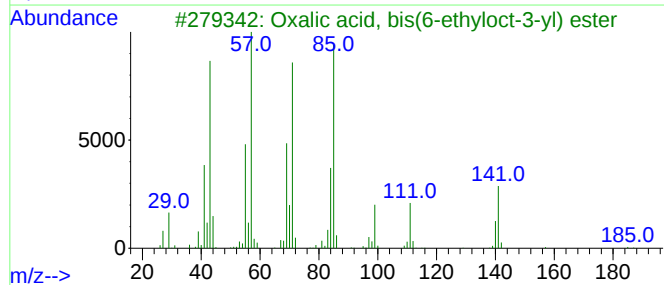
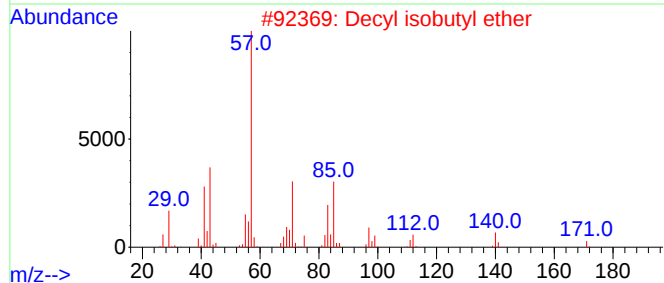
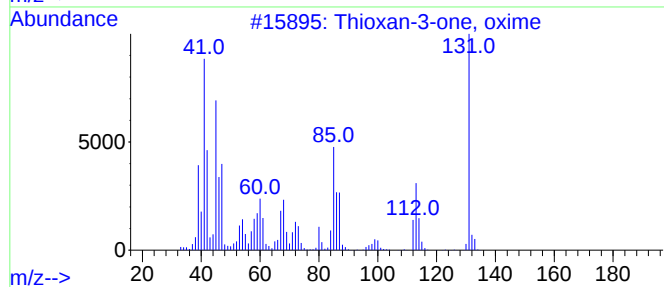
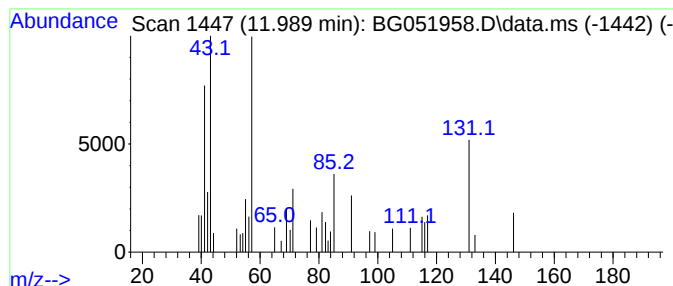
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 unknown-07 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.989	2.59 ng/ul	30010	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thioxan-3-one, oxime	131	C5H9NO5	058230-51-6	35
2			Decyl isobutyl ether	214	C14H30O	1010406-32-5	35
3			Oxalic acid, bis(6-ethyloct-3-yl...)	370	C22H42O4	1000309-34-6	35
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	27
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

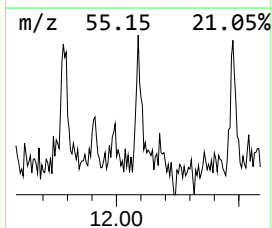
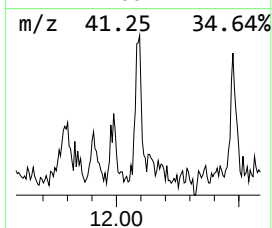
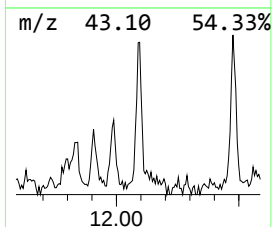
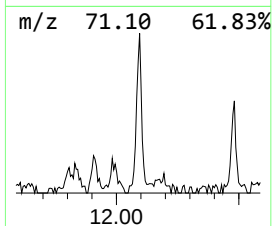
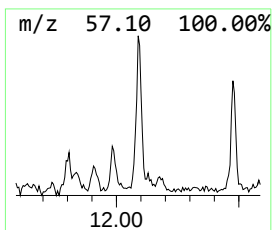
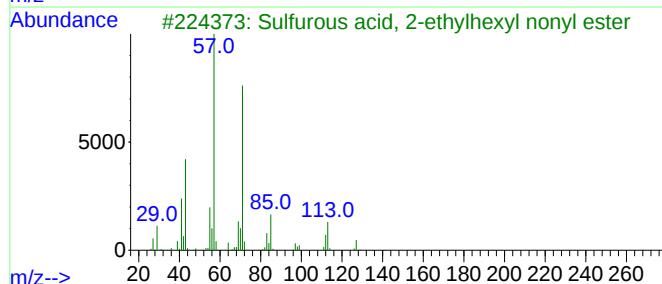
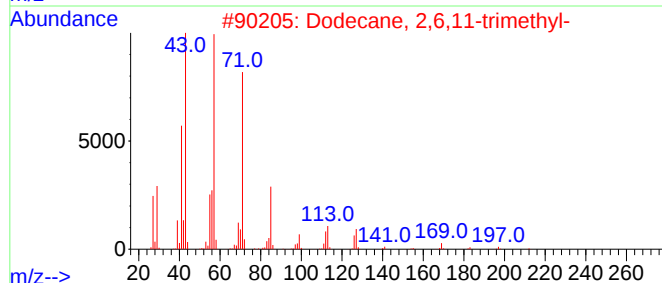
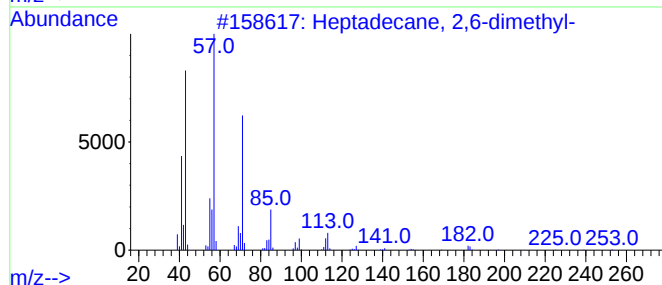
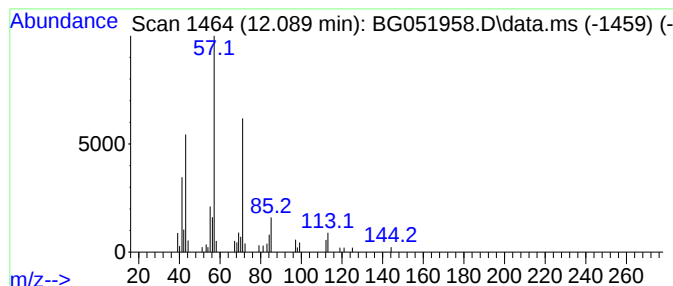
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.089	4.42 ng/ul	51313	Naphthalene-d8	11.084

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	90
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	78
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	78
5		Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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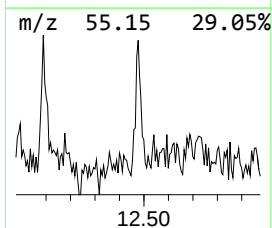
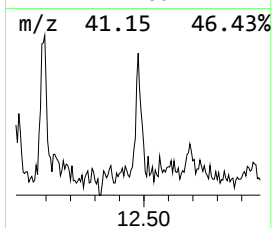
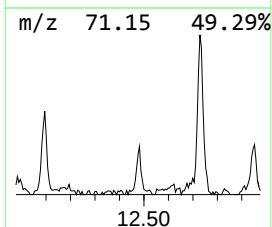
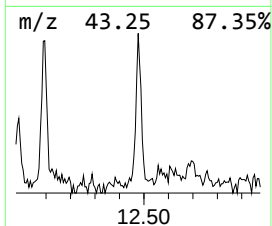
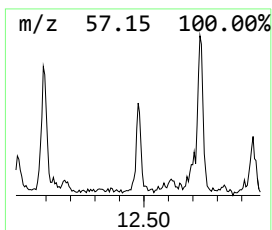
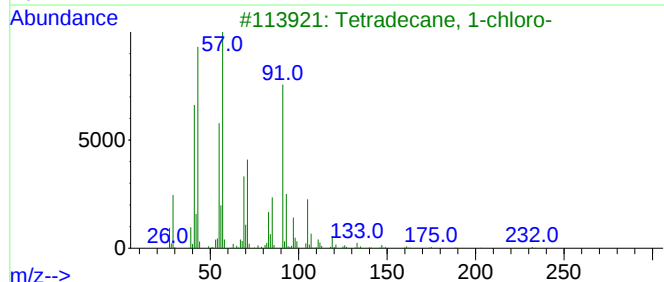
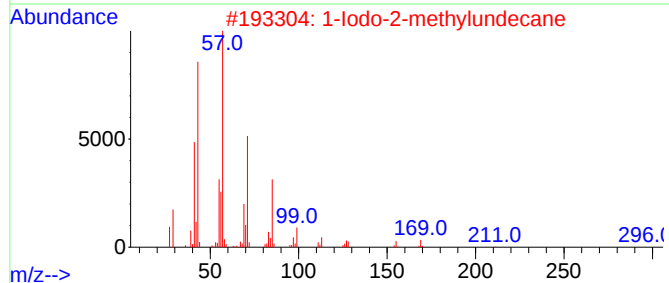
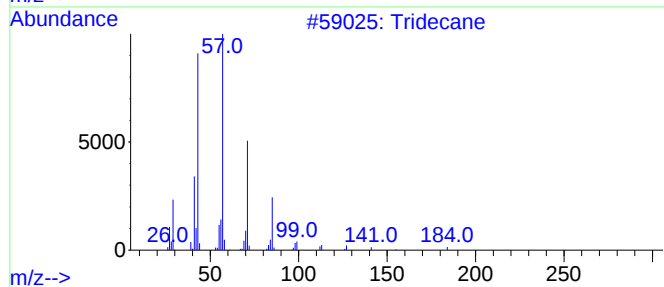
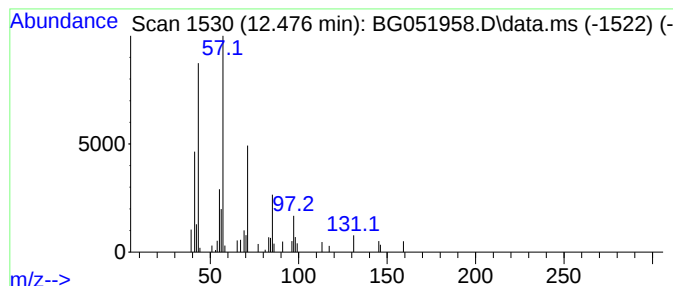
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.476	4.04 ng/ul	46819	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	64
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
3			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	64
4			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59
5			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN2ME

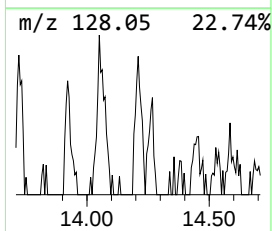
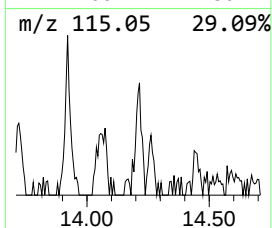
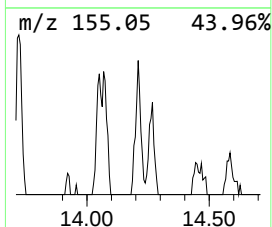
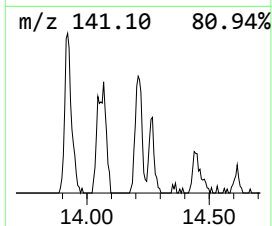
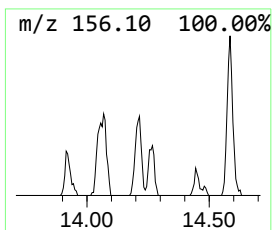
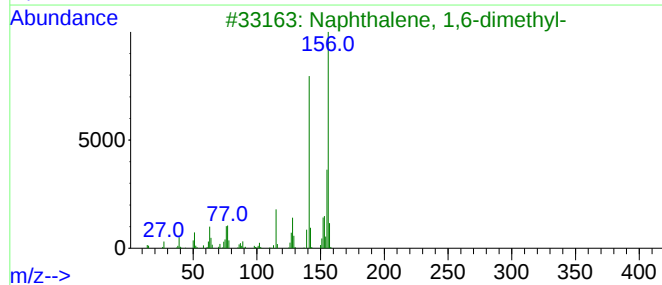
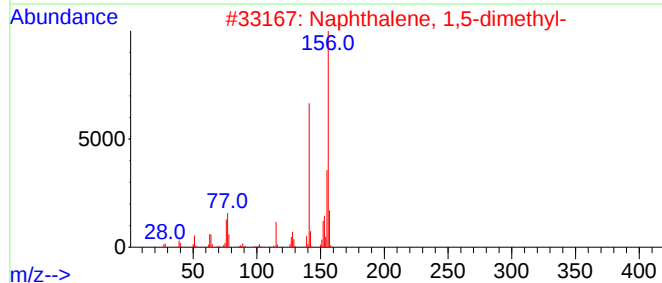
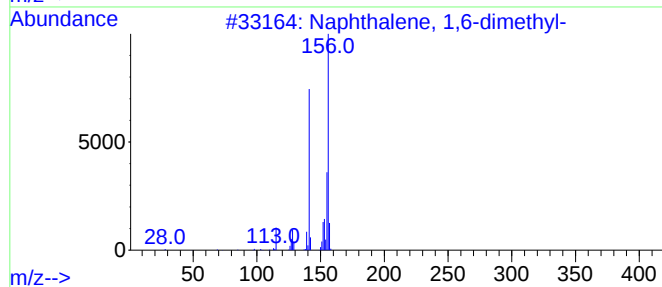
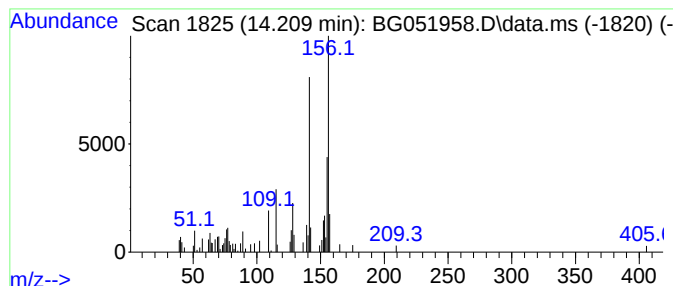
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 Naphthalene, 1,6-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.209	2.63 ng/ul	54596	Acenaphthene-d10	14.891

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
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Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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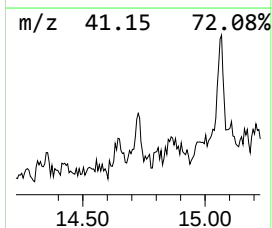
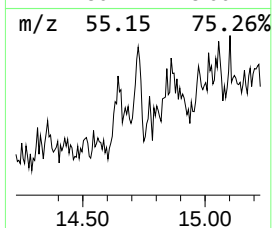
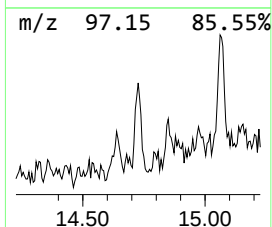
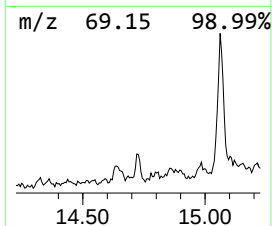
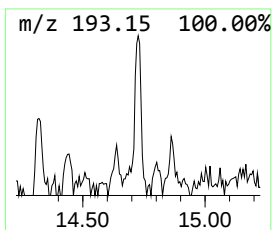
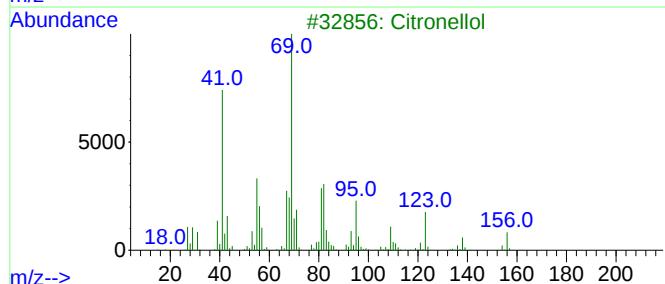
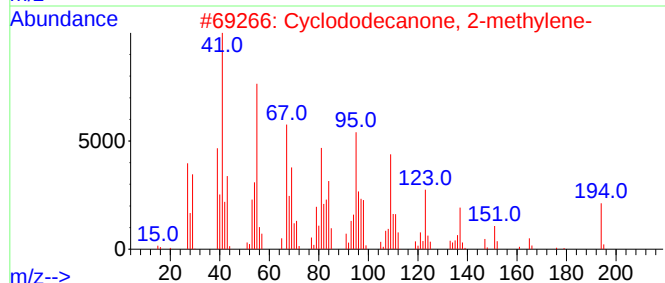
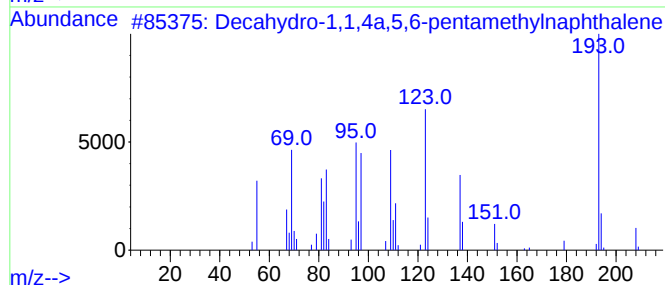
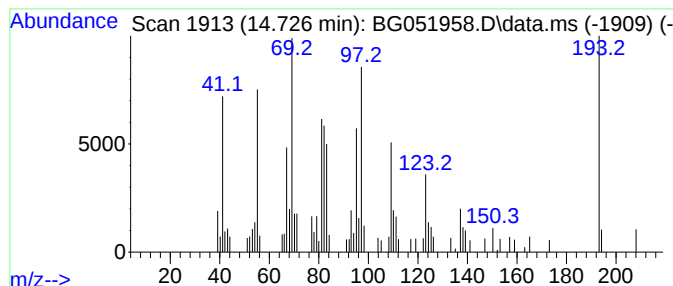
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-08 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.726	3.36 ng/ul	69730	Acenaphthene-d10	14.891

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	42
2			Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	30
3			Citronellol	156	C10H20O	000106-22-9	30
4			4,8-Decadienal, 5,9-dimethyl-	180	C12H20O	000762-26-5	27
5			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

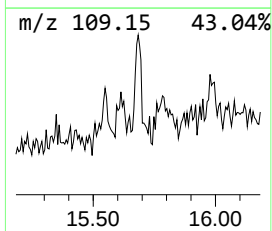
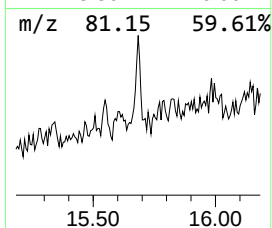
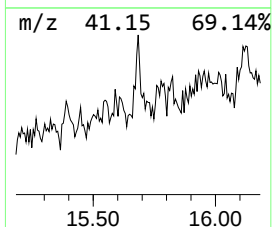
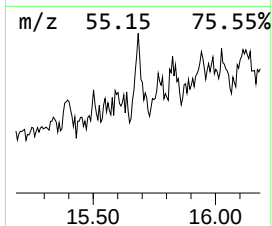
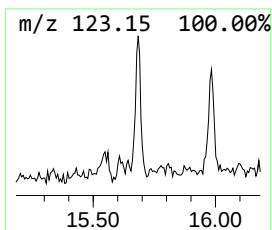
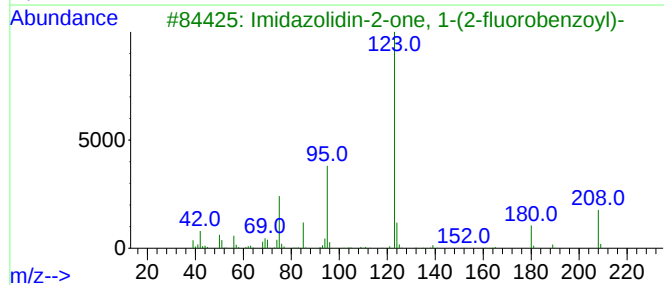
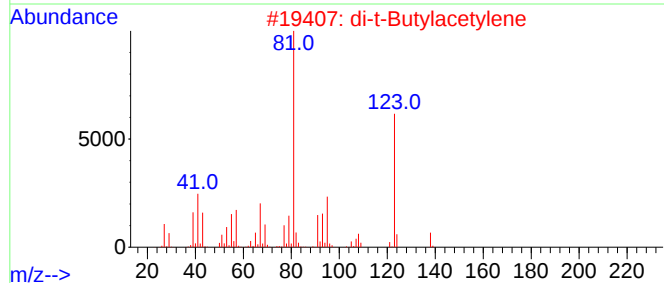
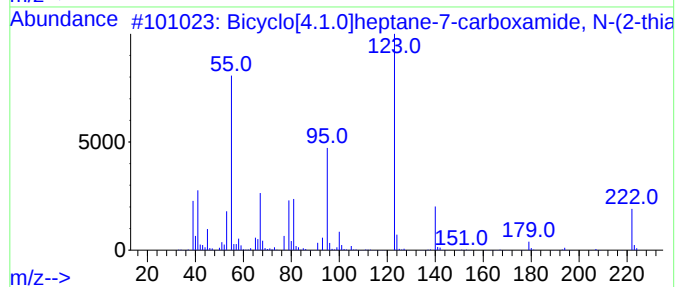
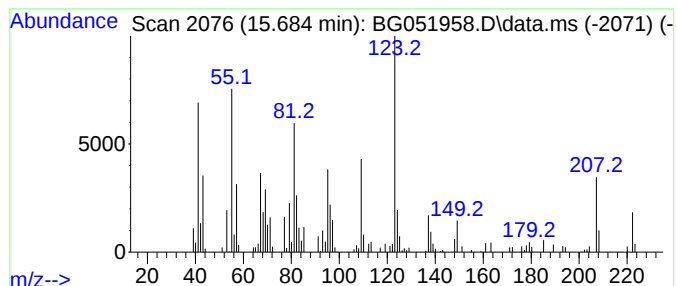
Instrument :
BNA_G
ClientSampleId :
BGLN2ME

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 52 Bicyclo[4.1.0]heptane-7-car... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.684	5.54 ng/ul	114832	Acenaphthene-d10		14.891	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptane-7-carboxam...		222	C11H14N2OS	329912-72-3	50
2	di-t-Butylacetylene		138	C10H18	017530-24-4	45
3	Imidazolidin-2-one, 1-(2-fluorob...		208	C10H9FN2O2	1010310-62-2	43
4	2,11-Dioxabicyclo[4.4.1]undeca-3...		222	C13H18O3	070412-52-1	43
5	1,3-Benzenediamine, 4-methoxy-		138	C7H10N2O	000615-05-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051958.D
Acq On : 12 Jan 2022 22:52
Operator : CG/JU
Sample : N1100-02ME
Misc :
ALS Vial : 23 Sample Multiplier: 1

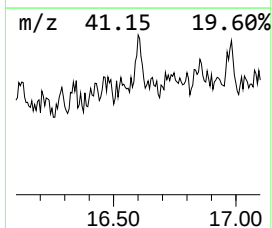
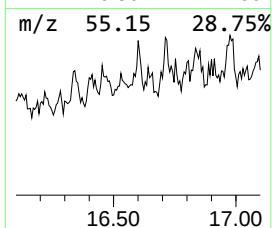
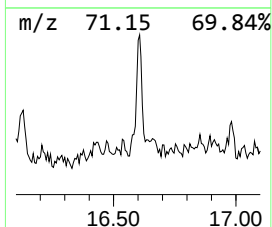
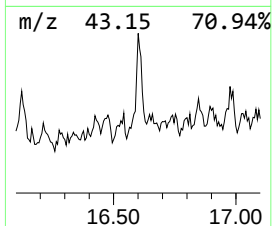
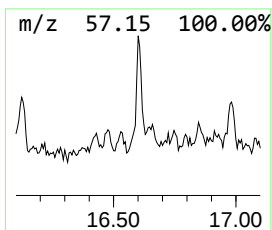
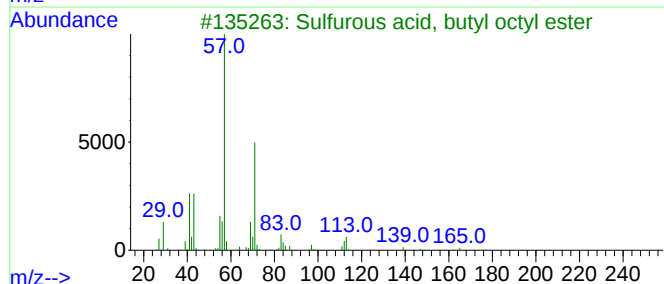
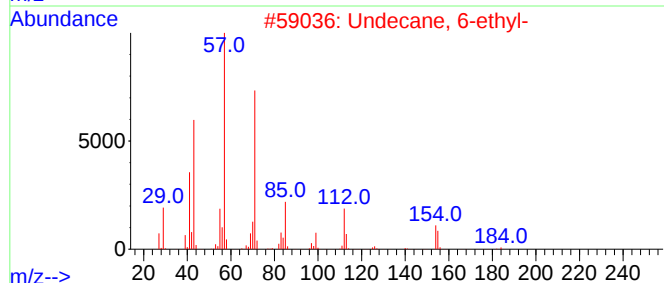
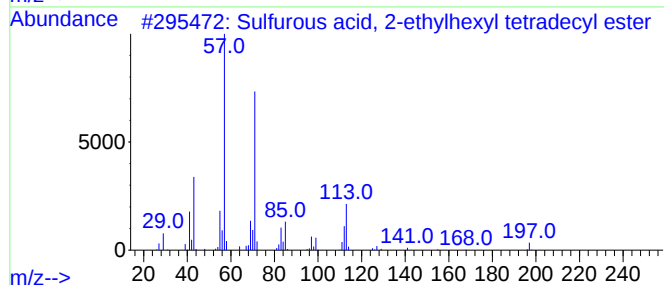
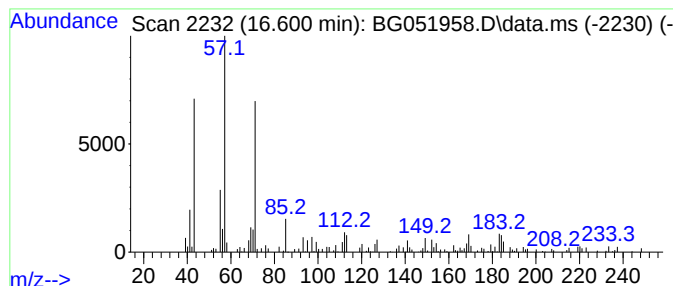
Instrument :
BNA_G
ClientSampleId :
BGLN2ME

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 53 Sulfurous acid, 2-ethylhexy... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.600	3.96 ng/ul	91301	Phenanthrene-d10		17.640	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	72	
2	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64	
3	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59	
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59	
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	59	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051958.D
 Acq On : 12 Jan 2022 22:52
 Operator : CG/JU
 Sample : N1100-02ME
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLN2ME

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
Ethylbenzene	5.715	6.4	ng/ul	101568	1	8.247	318910	20.0
o-Xylene	5.844	27.8	ng/ul	443045	1	8.247	318910	20.0
p-Xylene	6.226	13.3	ng/ul	211768	1	8.247	318910	20.0
Oxalic acid, cy...	6.490	2.9	ng/ul	45894	1	8.247	318910	20.0
unknown-01	6.708	3.8	ng/ul	60574	1	8.247	318910	20.0
(DEL) Alkane: S...	6.778	4.1	ng/ul	64747	1	8.247	318910	20.0
(DEL) Alkane: C...	6.866	6.8	ng/ul	108401	1	8.247	318910	20.0
(DEL) Alkane: S...	7.219	14.1	ng/ul	224184	1	8.247	318910	20.0
(DEL) Alkane: S...	7.277	6.1	ng/ul	97028	1	8.247	318910	20.0
Benzene, 1-ethy...	7.319	18.5	ng/ul	295087	1	8.247	318910	20.0
Mesitylene	7.454	15.6	ng/ul	248595	1	8.247	318910	20.0
Benzene, 1-ethy...	7.630	9.3	ng/ul	149077	1	8.247	318910	20.0
Benzene, 1,2,3-...	7.888	56.6	ng/ul	902844	1	8.247	318910	20.0
Benzofuran	7.965	3.7	ng/ul	59026	1	8.247	318910	20.0
(DEL) Alkane: S...	8.153	3.9	ng/ul	61343	1	8.247	318910	20.0
unknown-02	8.364	16.9	ng/ul	270031	1	8.247	318910	20.0
1-Pentanol, 4-m...	8.435	4.4	ng/ul	69711	1	8.247	318910	20.0
(DEL) Alkane: S...	8.488	7.6	ng/ul	121485	1	8.247	318910	20.0
(DEL) Alkane: C...	8.540	7.4	ng/ul	117695	1	8.247	318910	20.0
Indane	8.629	34.1	ng/ul	543247	1	8.247	318910	20.0
Benzene, 1,3-di...	8.740	3.4	ng/ul	53778	1	8.247	318910	20.0
Benzene, 1-meth...	8.799	18.4	ng/ul	292696	1	8.247	318910	20.0
(DEL) Alkane: S...	8.834	5.7	ng/ul	90313	1	8.247	318910	20.0
(DEL) Alkane: S...	9.016	7.7	ng/ul	122269	1	8.247	318910	20.0
Benzene, 4-ethy...	9.210	3.4	ng/ul	54840	1	8.247	318910	20.0
o-Cymene	9.263	6.5	ng/ul	104410	1	8.247	318910	20.0
(DEL) Alkane: S...	9.474	11.0	ng/ul	175095	1	8.247	318910	20.0
unknown-03	9.615	8.3	ng/ul	132769	1	8.247	318910	20.0
Benzofuran, 7-m...	9.745	15.1	ng/ul	175383	2	11.084	231935	20.0
1,3-Cyclopentad...	9.897	8.1	ng/ul	94072	2	11.084	231935	20.0
Benzene, 1,2,4,...	9.956	7.2	ng/ul	82988	2	11.084	231935	20.0
unknown-04	10.268	7.7	ng/ul	89242	2	11.084	231935	20.0
unknown-05	10.326	8.1	ng/ul	93544	2	11.084	231935	20.0
(DEL) Alkane: S...	10.414	5.5	ng/ul	64352	2	11.084	231935	20.0
unknown-06	10.485	12.2	ng/ul	141854	2	11.084	231935	20.0
Benzene, 2-ethy...	10.538	3.5	ng/ul	40838	2	11.084	231935	20.0
(DEL) Alkane: S...	10.596	3.8	ng/ul	43474	2	11.084	231935	20.0
(DEL) Alkane: C...	11.789	3.0	ng/ul	34952	2	11.084	231935	20.0
unknown-07	11.989	2.6	ng/ul	30010	2	11.084	231935	20.0
(DEL) Alkane: S...	12.089	4.4	ng/ul	51313	2	11.084	231935	20.0
(DEL) Alkane: S...	12.476	4.0	ng/ul	46819	2	11.084	231935	20.0
Naphthalene, 1,...	14.209	2.6	ng/ul	54596	3	14.891	414573	20.0
unknown-08	14.726	3.4	ng/ul	69730	3	14.891	414573	20.0
Bicyclo[4.1.0]h...	15.684	5.5	ng/ul	114832	3	14.891	414573	20.0
Sulfurous acid,...	16.600	4.0	ng/ul	91301	4	17.640	461441	20.0