

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048295.D
 Acq On : 23 Feb 2021 15:37
 Operator : CG/JU
 Sample : M1429-14DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBG0DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.561	32	38	45	rVB5	8316	17647	0.59%	0.068%
2	3.802	71	79	96	rVB	1910530	3011079	100.00%	11.677%
3	3.954	100	105	110	rVB8	5649	11663	0.39%	0.045%
4	4.066	113	124	136	rBV	1480618	2352038	78.11%	9.122%
5	4.272	153	159	170	rBV	60094	101544	3.37%	0.394%
6	4.513	194	200	205	rBV	175709	266826	8.86%	1.035%
7	4.577	205	211	222	rVV	691308	1107348	36.78%	4.294%
8	4.701	227	232	240	rVV2	12437	21686	0.72%	0.084%
9	5.071	287	295	299	rBV	690509	1106879	36.76%	4.293%
10	5.253	317	326	331	rBV	994483	1577255	52.38%	6.117%
11	5.306	331	335	346	rVB	667583	1165770	38.72%	4.521%
12	5.535	368	374	378	rBV	81669	128574	4.27%	0.499%
13	5.605	378	386	395	rVB	288076	519448	17.25%	2.015%
14	5.741	401	409	418	rBV	396147	976844	32.44%	3.788%
15	5.823	418	423	430	rVB4	22247	37489	1.25%	0.145%
16	5.899	430	436	443	rVB2	22774	40139	1.33%	0.156%
17	6.017	447	456	462	rBV	141880	213792	7.10%	0.829%
18	6.087	462	468	470	rBV	63795	101918	3.38%	0.395%
19	6.193	478	486	490	rBV	592109	989633	32.87%	3.838%
20	6.228	490	492	503	rVB	195575	255544	8.49%	0.991%
21	6.469	528	533	538	rVB	34652	53592	1.78%	0.208%
22	6.593	545	554	562	rBV	352373	573206	19.04%	2.223%
23	6.728	569	577	578	rBV5	10938	21435	0.71%	0.083%
24	6.769	578	584	592	rVB2	197277	337928	11.22%	1.311%
25	6.851	592	598	605	rBV3	24088	40298	1.34%	0.156%
26	6.933	605	612	616	rBV	234843	396746	13.18%	1.539%
27	6.974	616	619	621	rVV3	49748	75260	2.50%	0.292%
28	7.010	621	625	633	rVV	125045	274729	9.12%	1.065%
29	7.080	633	637	645	rVB	34057	52382	1.74%	0.203%
30	7.186	650	655	661	rVV	60305	95158	3.16%	0.369%
31	7.251	661	666	671	rVB	44905	68435	2.27%	0.265%
32	7.315	671	677	683	rBV2	203188	396957	13.18%	1.539%
33	7.368	683	686	691	rVV2	69947	119409	3.97%	0.463%
34	7.415	691	694	695	rVV	20700	23741	0.79%	0.092%

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35	7.444	695	699	704	rVV4	66105	128149	4.26%	0.497%
36	7.497	704	708	715	rVV2	26192	43892	1.46%	0.170%
37	7.585	715	723	731	rVB	106836	175458	5.83%	0.680%
38	7.691	731	741	746	rBV2	114868	251075	8.34%	0.974%
39	7.750	746	751	765	rVV3	309704	637165	21.16%	2.471%
40	7.850	765	768	778	rVB6	9364	19420	0.64%	0.075%
41	8.008	787	795	799	rBV2	41280	73736	2.45%	0.286%
42	8.061	799	804	808	rVV	83836	145389	4.83%	0.564%
43	8.120	808	814	822	rVV3	189599	395925	13.15%	1.535%
44	8.179	822	824	826	rVV2	14266	17278	0.57%	0.067%
45	8.220	826	831	841	rVB2	133480	240864	8.00%	0.934%
46	8.373	851	857	869	rVB2	58668	137767	4.58%	0.534%
47	8.484	869	876	889	rBV	125722	238781	7.93%	0.926%
48	8.596	889	895	900	rBV4	19942	36248	1.20%	0.141%
49	8.678	900	909	915	rVB4	26327	71206	2.36%	0.276%
50	8.743	915	920	926	rBV4	30392	56078	1.86%	0.217%
51	8.813	926	932	937	rBV4	28028	48858	1.62%	0.189%
52	8.872	937	942	946	rVV	25100	41327	1.37%	0.160%
53	8.919	946	950	957	rVB5	11721	21652	0.72%	0.084%
54	8.978	957	960	964	rBV6	5883	9508	0.32%	0.037%
55	9.054	971	973	979	rVB3	19580	30971	1.03%	0.120%
56	9.119	979	984	994	rVB5	21132	52124	1.73%	0.202%
57	9.219	994	1001	1008	rBV4	56023	107679	3.58%	0.418%
58	9.295	1008	1014	1020	rBV2	100610	183621	6.10%	0.712%
59	9.354	1020	1024	1030	rVB5	14429	27920	0.93%	0.108%
60	9.548	1052	1057	1067	rBV10	13371	34603	1.15%	0.134%
61	9.701	1080	1083	1086	rVV5	4879	8029	0.27%	0.031%
62	9.742	1086	1090	1096	rVV2	24788	41619	1.38%	0.161%
63	9.806	1096	1101	1107	rVB2	36528	62679	2.08%	0.243%
64	9.895	1112	1116	1125	rBV7	9417	19925	0.66%	0.077%
65	10.018	1131	1137	1144	rVB5	36687	76576	2.54%	0.297%
66	10.112	1147	1153	1156	rBV6	7837	14607	0.49%	0.057%
67	10.165	1156	1162	1170	rVB	53463	93078	3.09%	0.361%
68	10.323	1176	1189	1199	rBV5	119809	335958	11.16%	1.303%
69	10.441	1207	1209	1211	rVV3	6742	7364	0.24%	0.029%
70	10.582	1224	1233	1241	rBV6	44063	107079	3.56%	0.415%
71	10.876	1278	1283	1284	rVV3	8214	12425	0.41%	0.048%

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72	10.935	1284	1293	1297	rVV	201801	405007	13.45%	1.571%
73	10.982	1297	1301	1307	rVV	269570	473301	15.72%	1.836%
74	11.034	1307	1310	1315	rVV3	15637	24152	0.80%	0.094%
75	11.099	1315	1321	1331	rVB2	23748	46315	1.54%	0.180%
76	11.575	1400	1402	1408	rVB6	7979	12600	0.42%	0.049%
77	11.833	1442	1446	1450	rVB4	6344	10405	0.35%	0.040%
78	12.027	1474	1479	1486	rVV7	10178	21171	0.70%	0.082%
79	12.303	1521	1526	1527	rBV2	5978	7450	0.25%	0.029%
80	12.580	1567	1573	1578	rBV	57564	92899	3.09%	0.360%
81	12.703	1588	1594	1600	rVV8	19000	33887	1.13%	0.131%
82	12.797	1600	1610	1617	rVB3	34401	64636	2.15%	0.251%
83	13.214	1676	1681	1685	rVV6	7316	11733	0.39%	0.046%
84	13.655	1752	1756	1761	rVB4	5562	8774	0.29%	0.034%
85	13.719	1761	1767	1772	rBV5	7153	12692	0.42%	0.049%
86	13.884	1789	1795	1799	rBV4	22086	40882	1.36%	0.159%
87	13.925	1799	1802	1808	rVV3	19964	28255	0.94%	0.110%
88	14.148	1835	1840	1845	rVV	89219	132858	4.41%	0.515%
89	14.442	1882	1890	1896	rBV	97632	151850	5.04%	0.589%
90	14.748	1932	1942	1949	rBV	350018	555930	18.46%	2.156%
91	15.041	1987	1992	1998	rBV5	6584	14629	0.49%	0.057%
92	15.347	2038	2044	2050	rVB5	6141	9498	0.32%	0.037%
93	15.735	2104	2110	2116	rBV	136585	201093	6.68%	0.780%
94	15.876	2129	2134	2139	rBV3	30225	45449	1.51%	0.176%
95	17.491	2402	2409	2417	rVV	465103	694162	23.05%	2.692%
96	17.591	2419	2426	2434	rVV	149888	238824	7.93%	0.926%
97	19.871	2809	2814	2824	rVB2	187206	268195	8.91%	1.040%
98	21.775	3132	3138	3145	rVB	449228	748638	24.86%	2.903%
99	24.842	3655	3660	3669	rVB	85347	214720	7.13%	0.833%
100	25.077	3691	3700	3710	rVB2	233729	676879	22.48%	2.625%

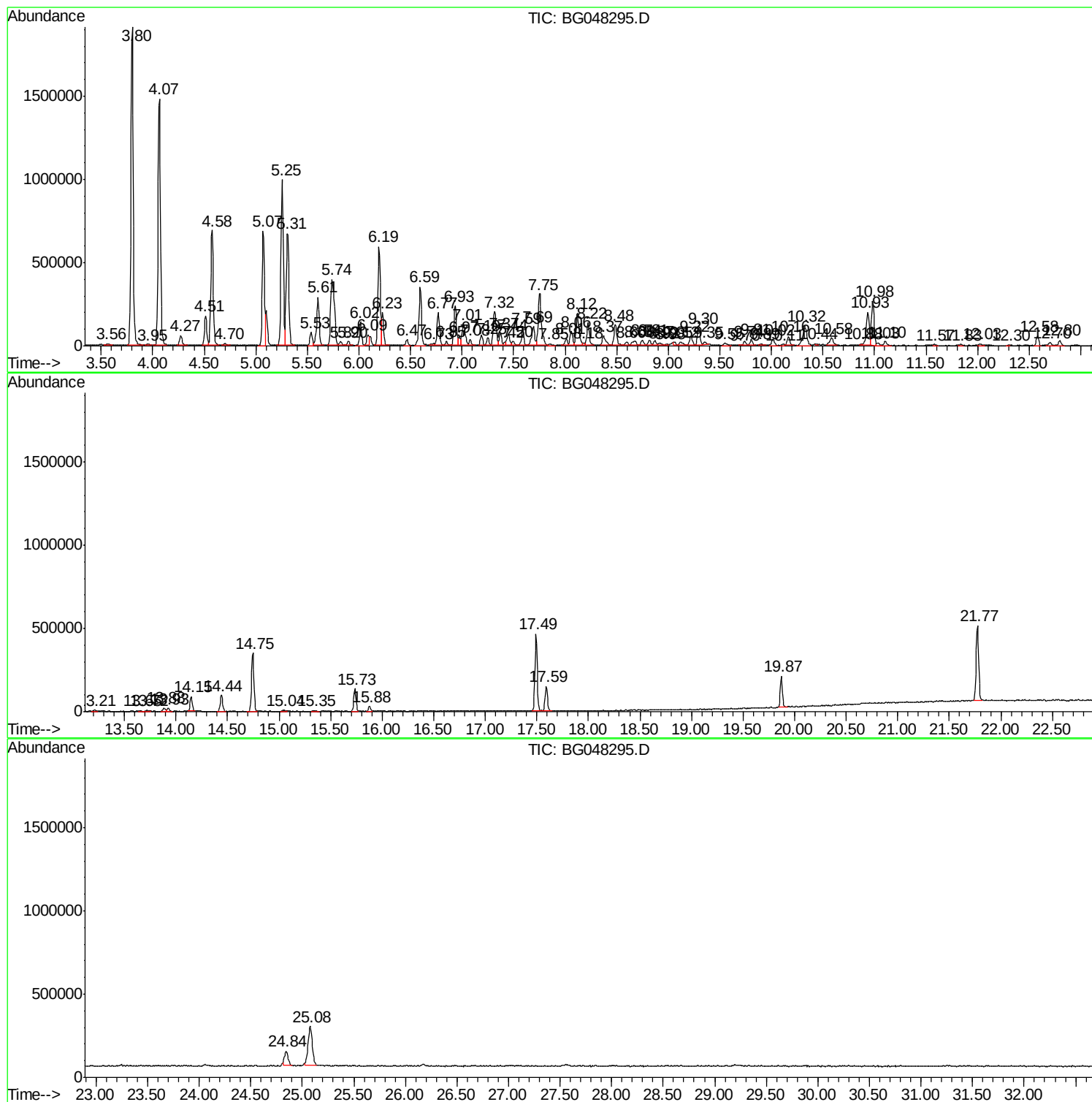
Sum of corrected areas: 25785309

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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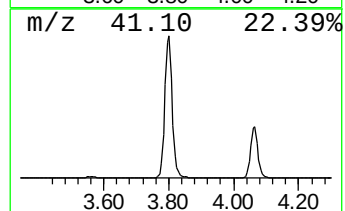
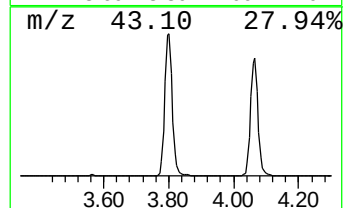
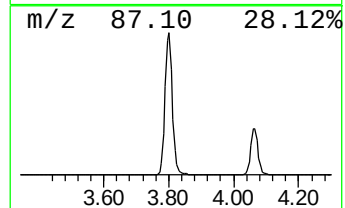
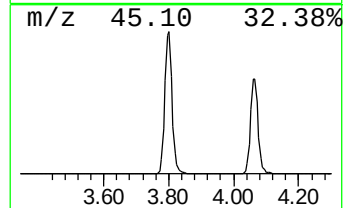
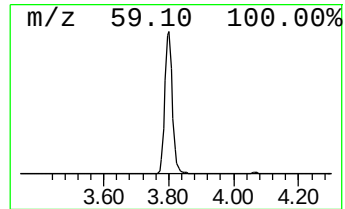
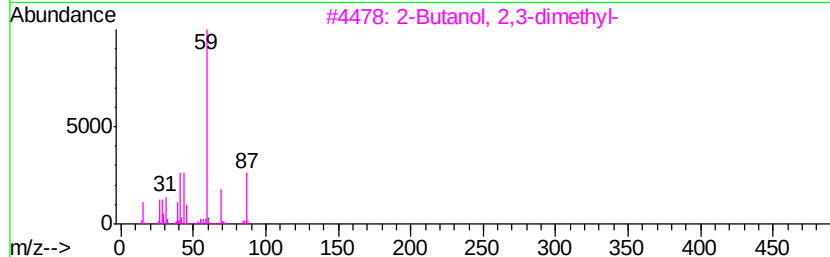
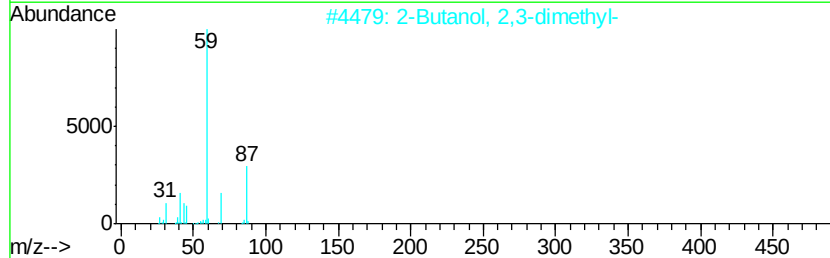
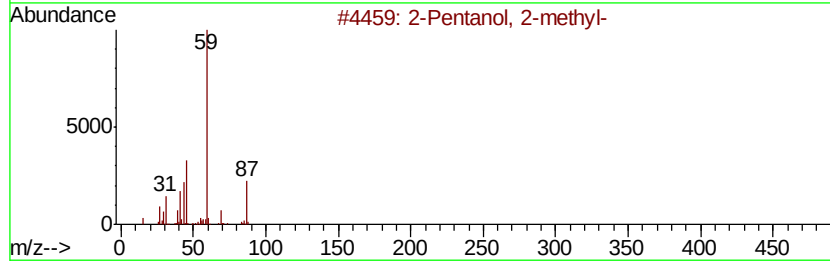
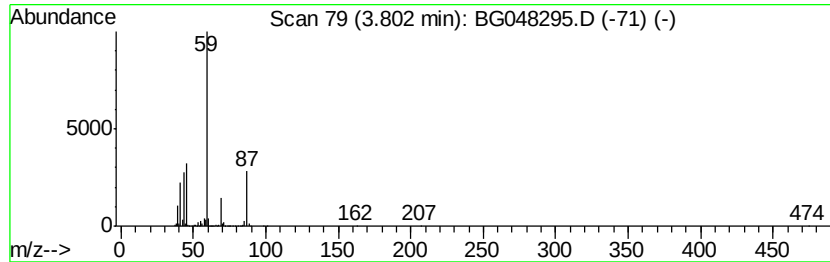
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	152.10 ng/ul	3011080	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	83
2			2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	78
3			2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	72
4			3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	64
5			2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	64



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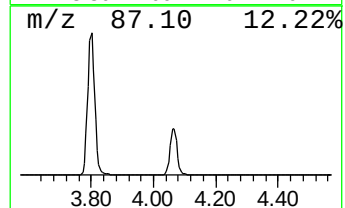
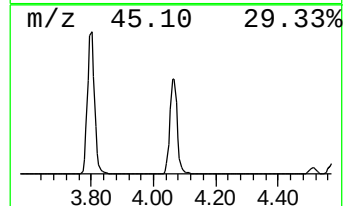
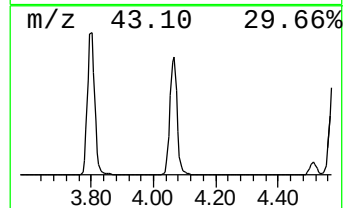
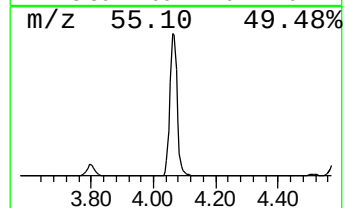
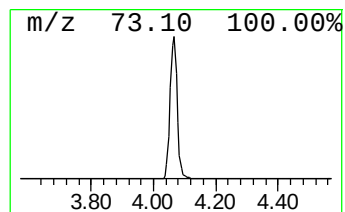
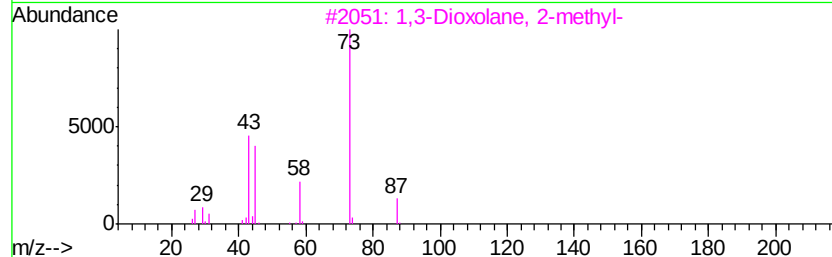
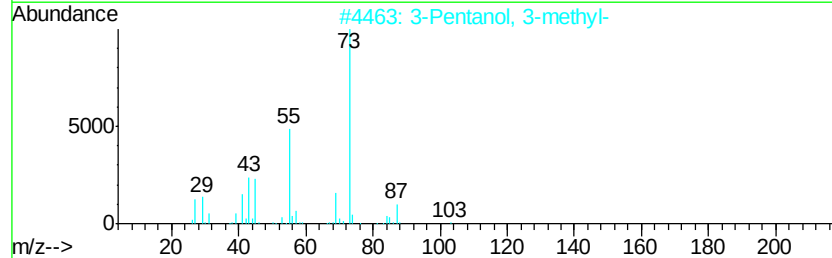
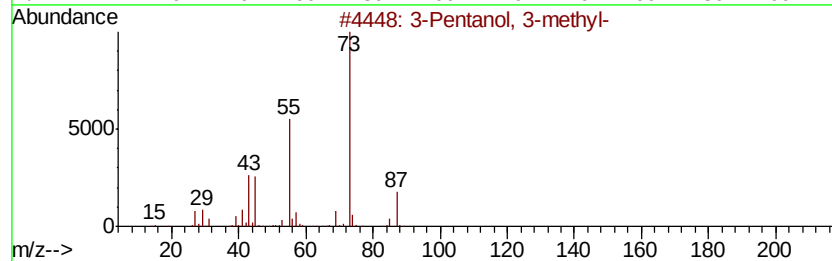
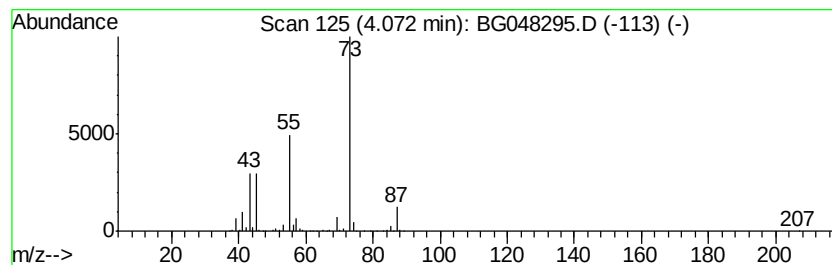
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	118.81 ng/ul	2352040	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	72
2			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	45
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	43
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	40
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	38



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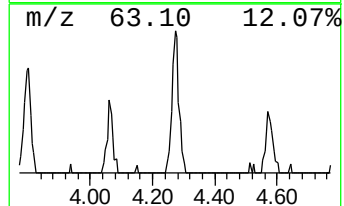
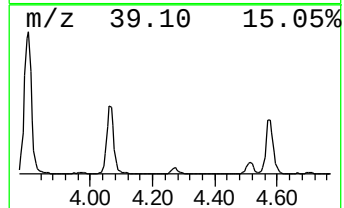
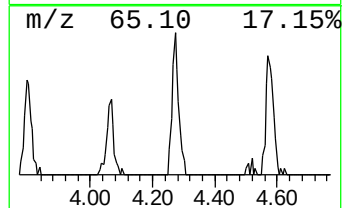
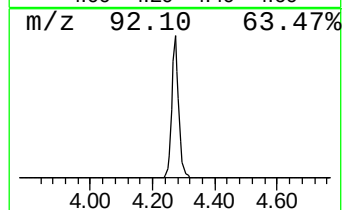
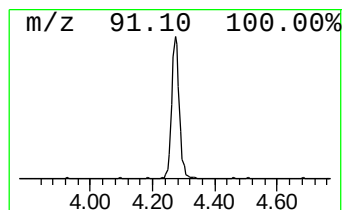
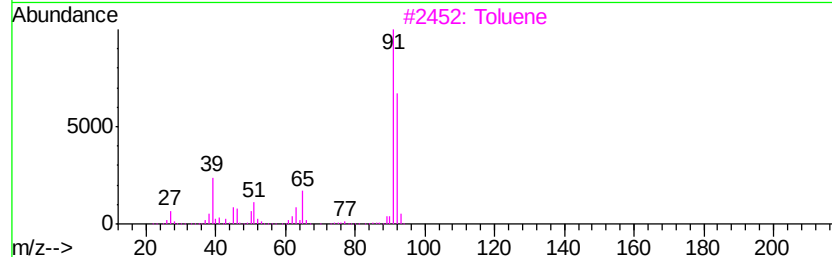
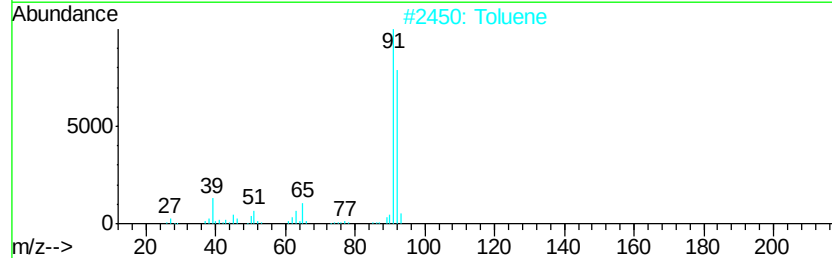
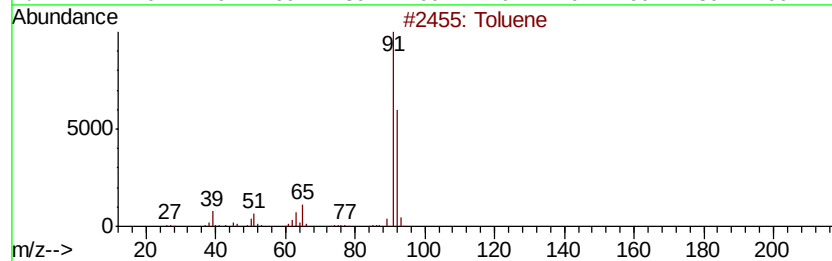
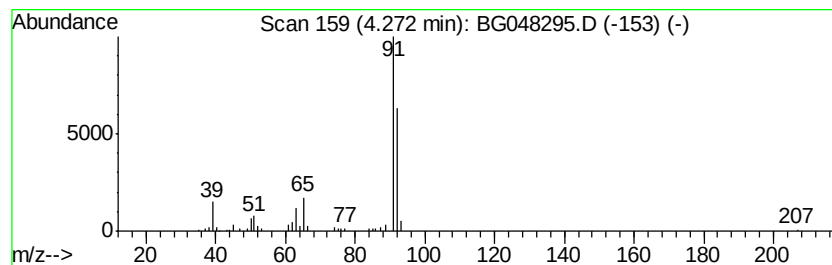
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Toluene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	5.13 ng/ul	101544	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	90
2		Toluene	92	C7H8	000108-88-3	90
3		Toluene	92	C7H8	000108-88-3	90
4		Toluene	92	C7H8	000108-88-3	90
5		2,5-Norbornadiene	92	C7H8	000121-46-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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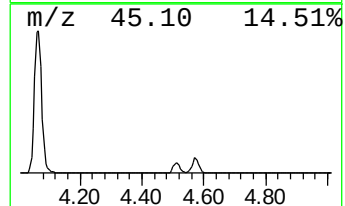
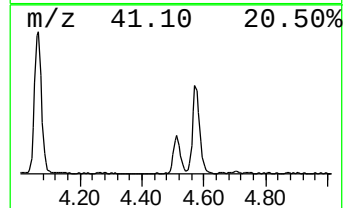
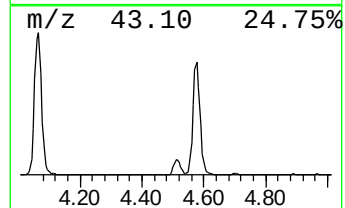
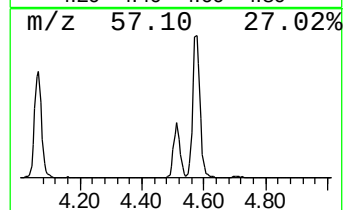
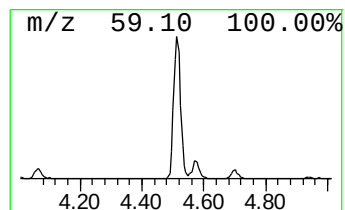
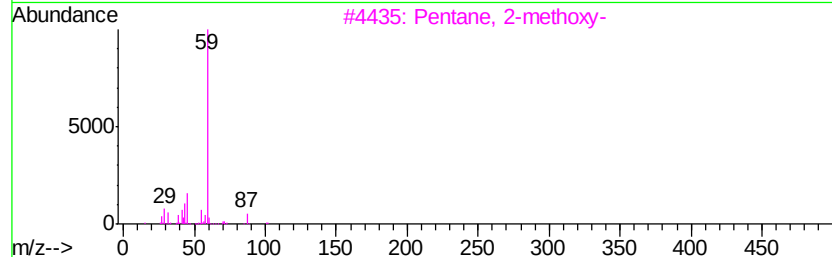
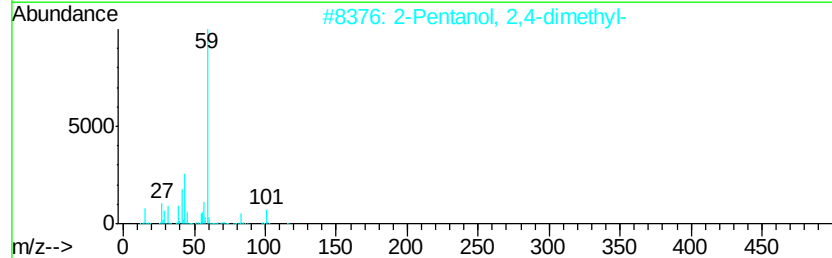
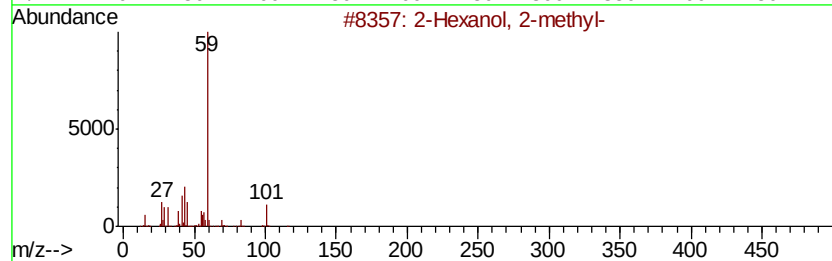
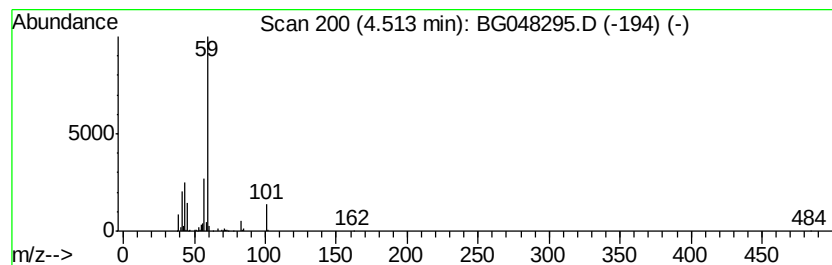
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Hexanol, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.51	13.48 ng/ul	266826	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	74
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	64
3		Pentane, 2-methoxy-	102	C6H14O	006795-88-6	59
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	56
5		2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	56



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
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Instrument :
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ClientSampleId :
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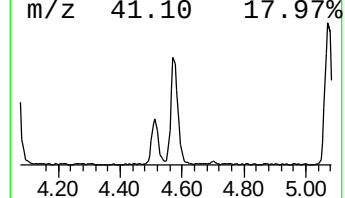
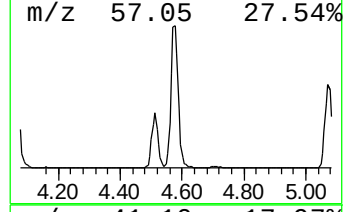
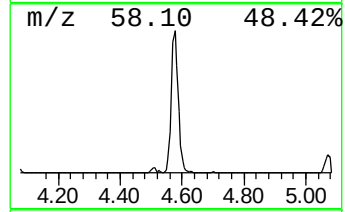
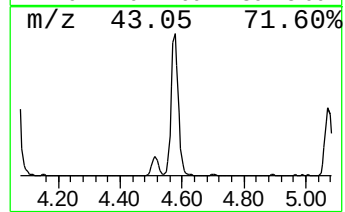
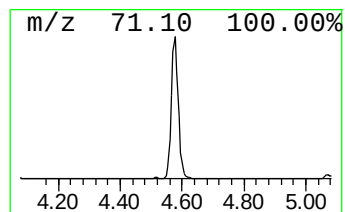
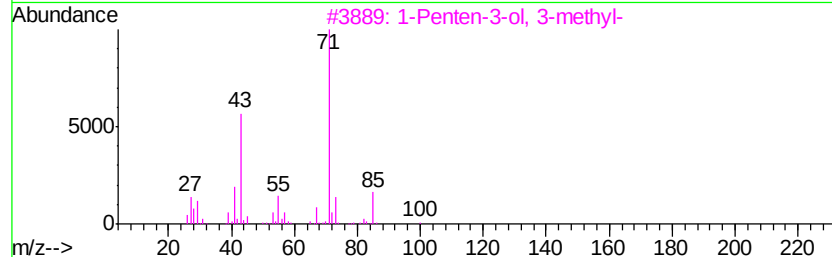
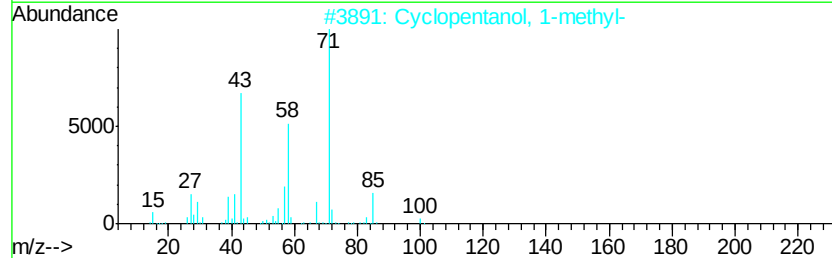
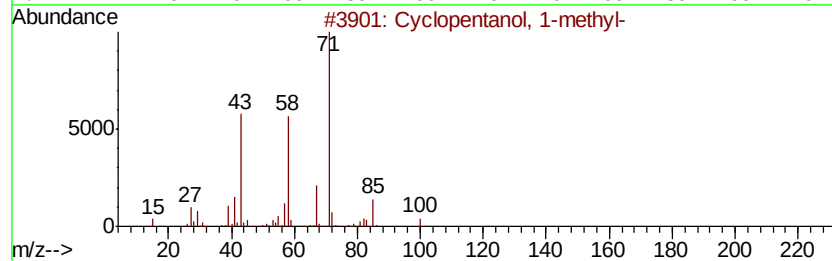
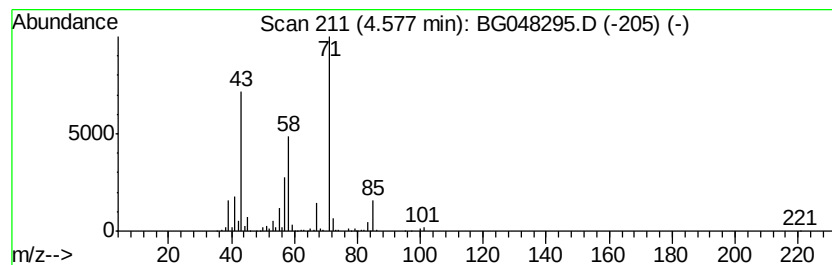
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopentanol, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	55.94 ng/ul	1107350	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	83
2		Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	83
3		1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	58
4		Cyclohexylmethyl S-2-(dimethylam...	307	C14H30N02PS	1000298-43-5	43
5		4-Hexen-3-ol	100	C6H12O	004798-58-7	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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Instrument :
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ClientSampleId :
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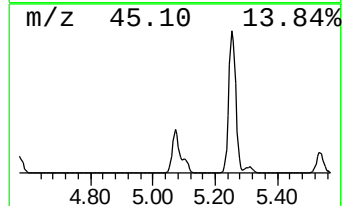
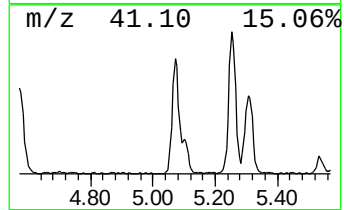
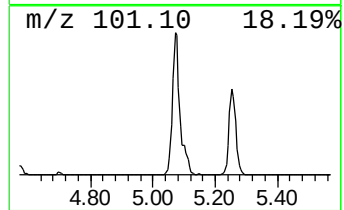
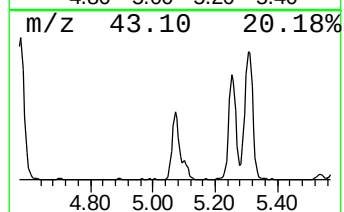
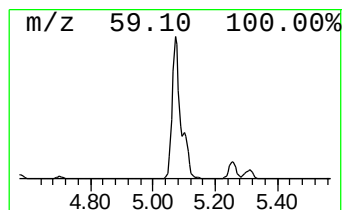
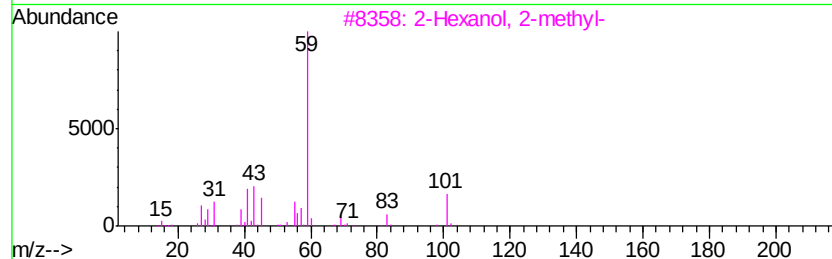
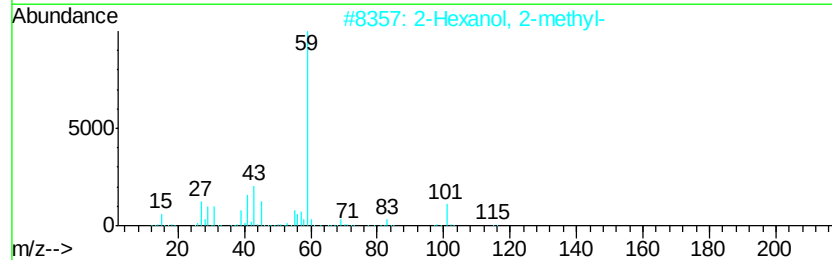
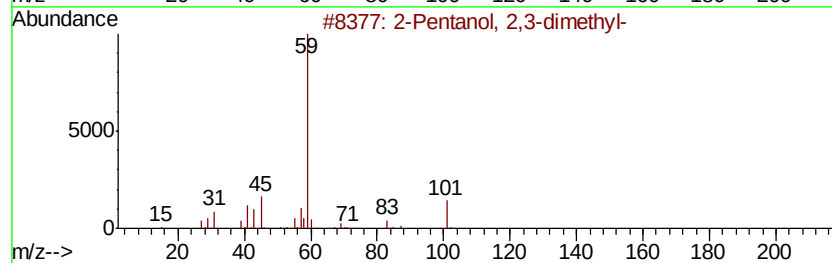
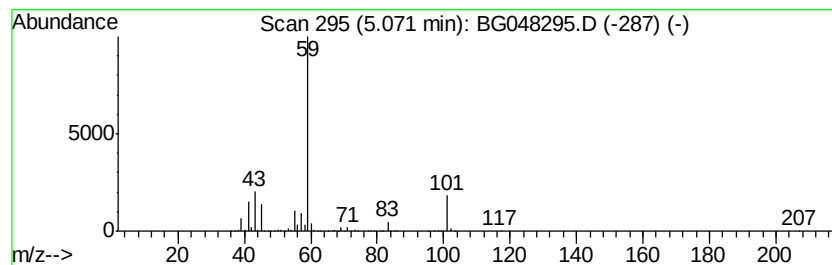
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanol, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	55.91 ng/ul	1106880	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	83
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	83
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	78
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	74
5		2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
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Instrument :
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ClientSampleId :
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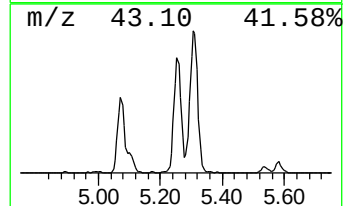
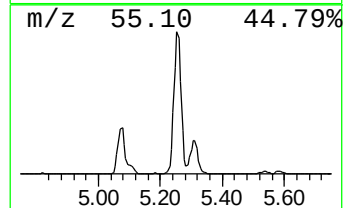
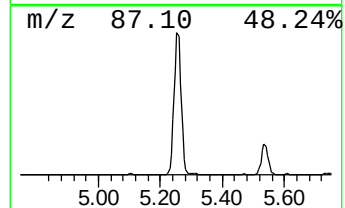
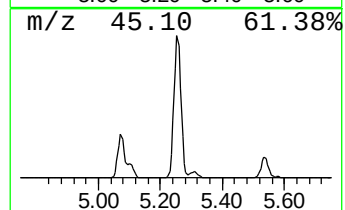
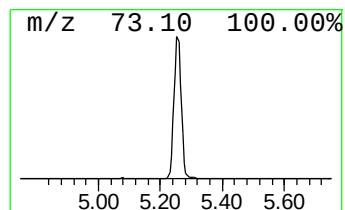
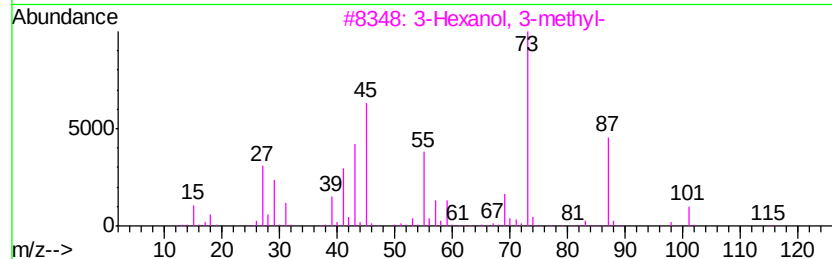
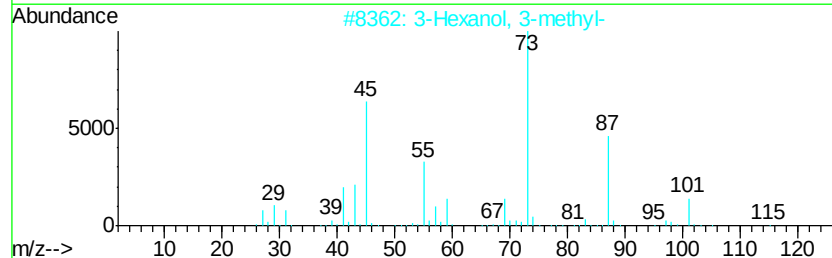
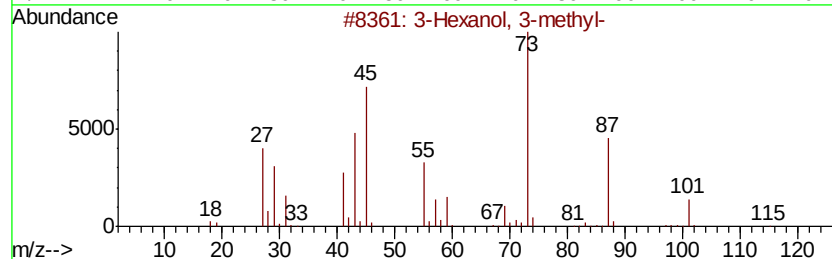
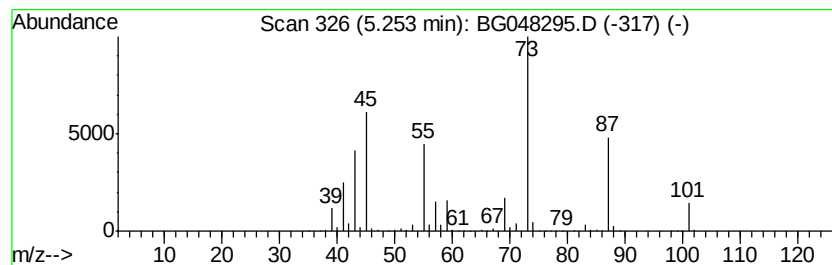
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3-Hexanol, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	79.67 ng/ul	1577260	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	90
2		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
3		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	78
4		3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	64
5		3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
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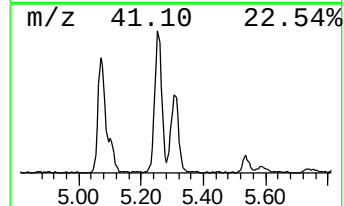
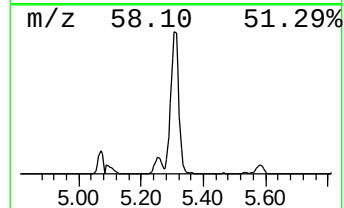
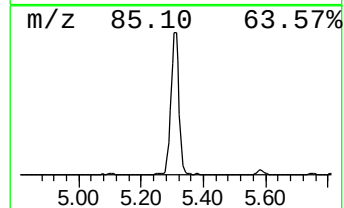
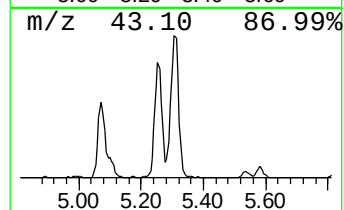
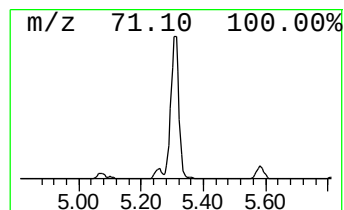
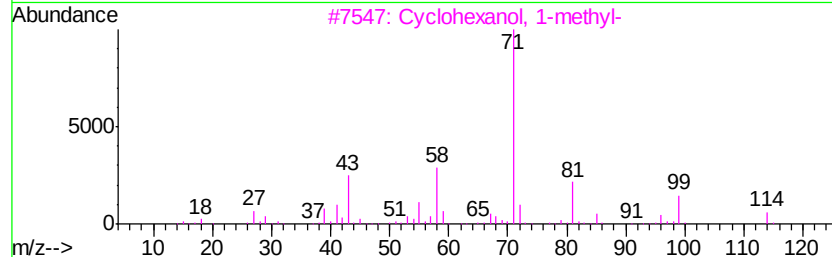
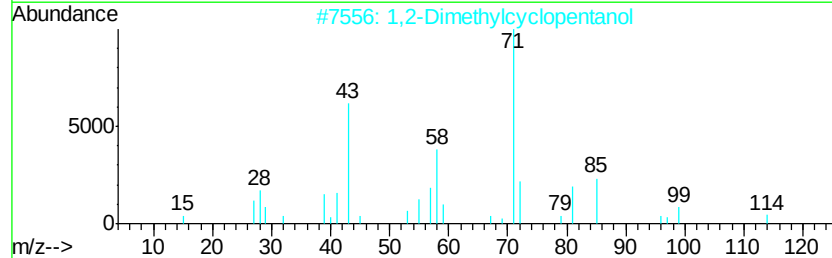
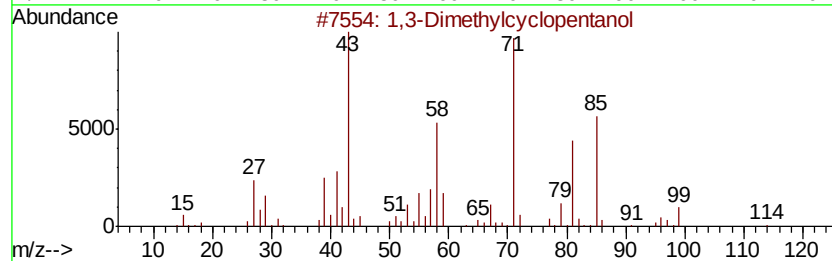
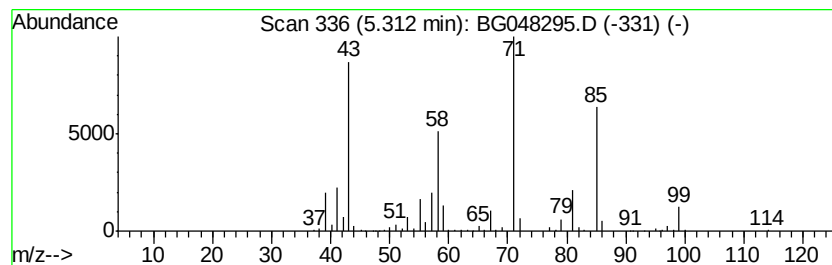
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1,3-Dimethylcyclopentanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.31	58.89 ng/ul	1165770	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	94
2		1,2-Dimethylcyclopentanol	114	C7H14O	019550-45-9	59
3		Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	53
4		Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	45
5		Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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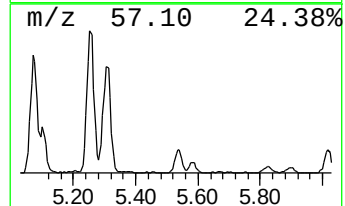
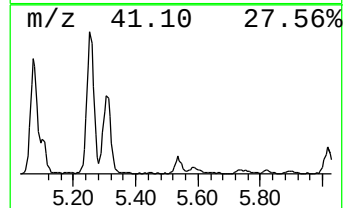
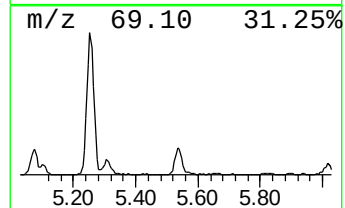
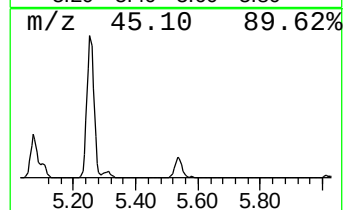
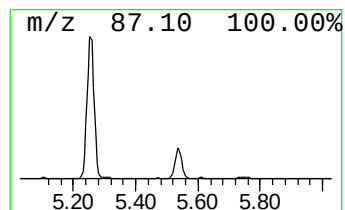
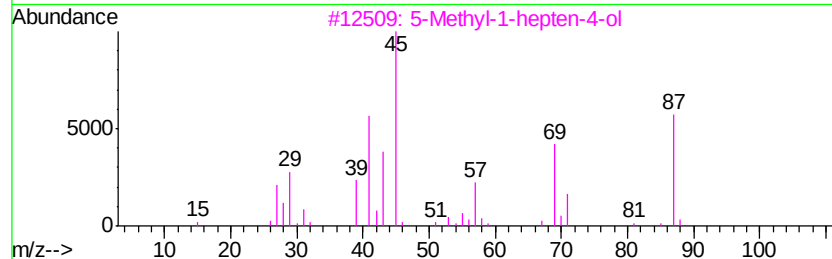
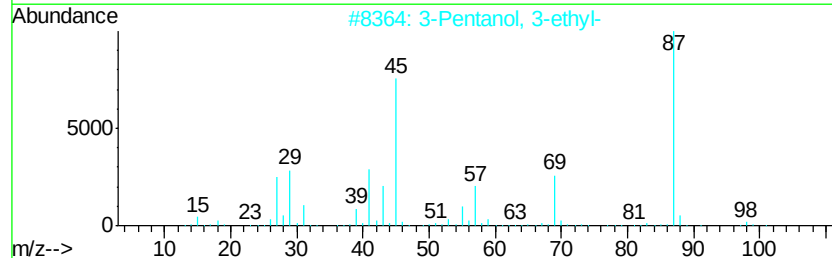
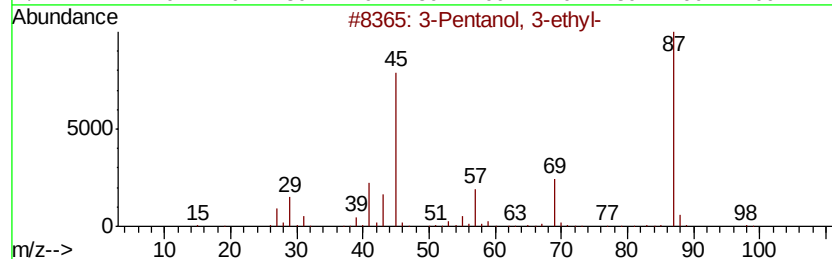
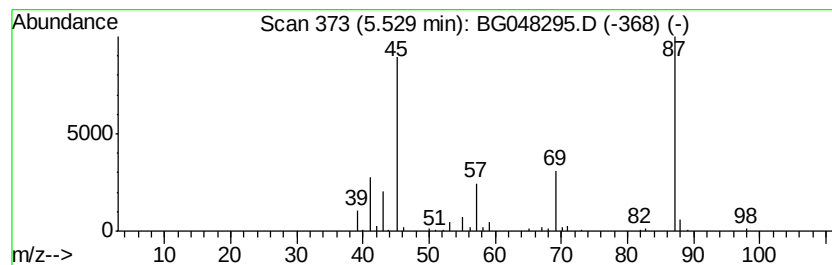
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 3-Pentanol, 3-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.53	6.49 ng/ul	128574	1,4-Dichlorobenzene-d4	8.11	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-ethyl-	116	C7H16O	000597-49-9	83
2	3-Pentanol, 3-ethyl-	116	C7H16O	000597-49-9	83
3	5-Methyl-1-hepten-4-ol	128	C8H16O	099328-46-8	78
4	3-Pentanol, 3-ethyl-	116	C7H16O	000597-49-9	74
5	1-Hepten-4-ol, 4-methyl-	128	C8H16O	001186-31-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
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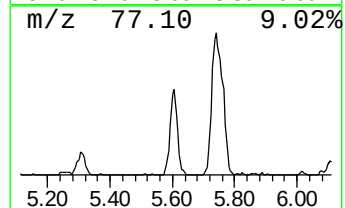
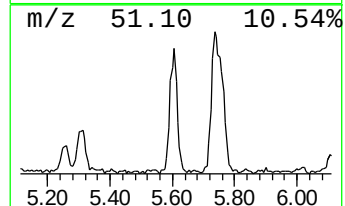
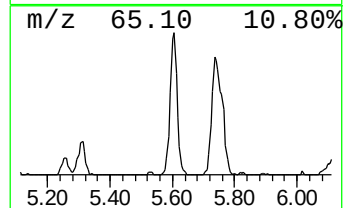
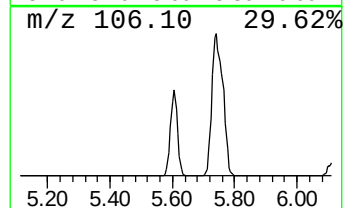
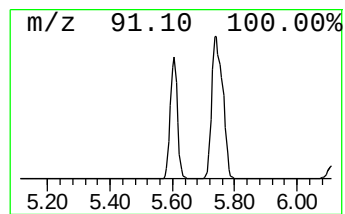
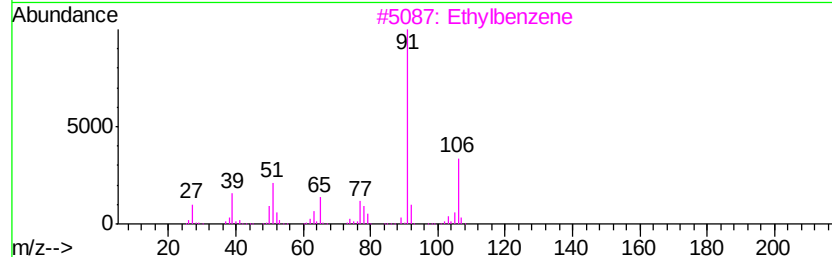
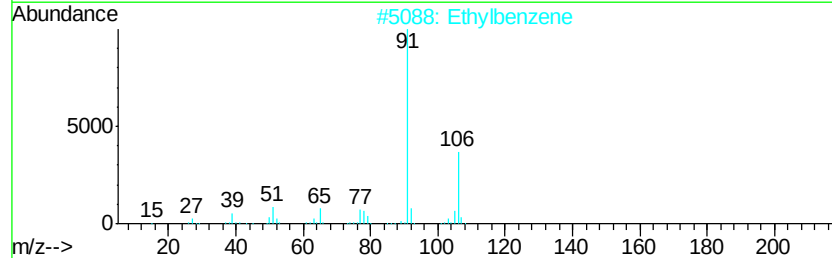
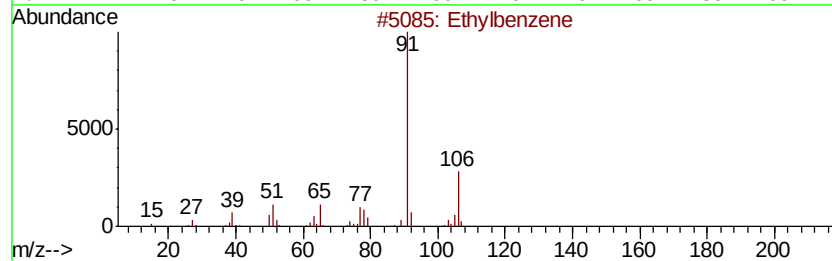
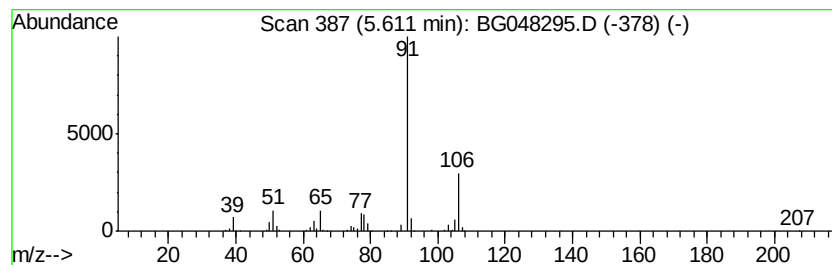
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Ethylbenzene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.61	26.24 ng/ul	519448	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylbenzene	106	C8H10	000100-41-4	95
2		Ethylbenzene	106	C8H10	000100-41-4	91
3		Ethylbenzene	106	C8H10	000100-41-4	91
4		Ethylbenzene	106	C8H10	000100-41-4	91
5		p-Xylene	106	C8H10	000106-42-3	87



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Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
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Instrument :
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ClientSampleId :
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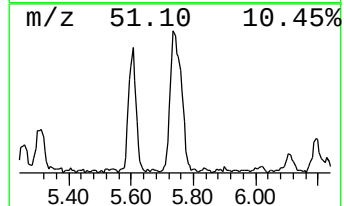
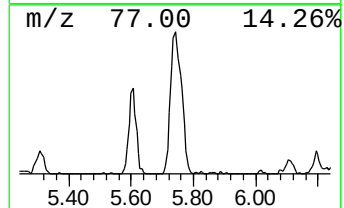
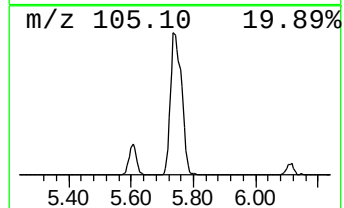
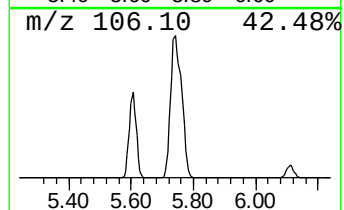
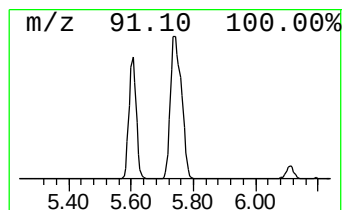
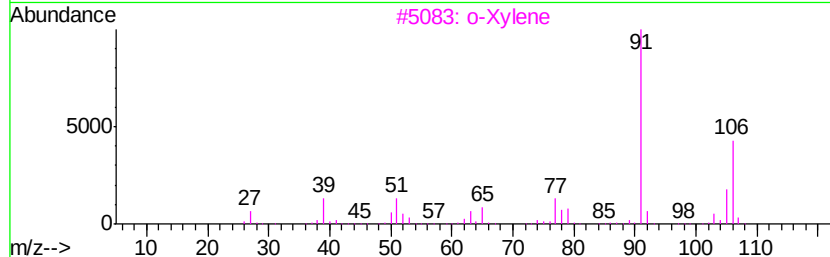
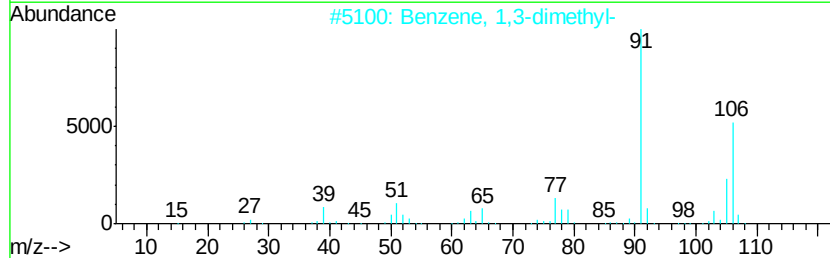
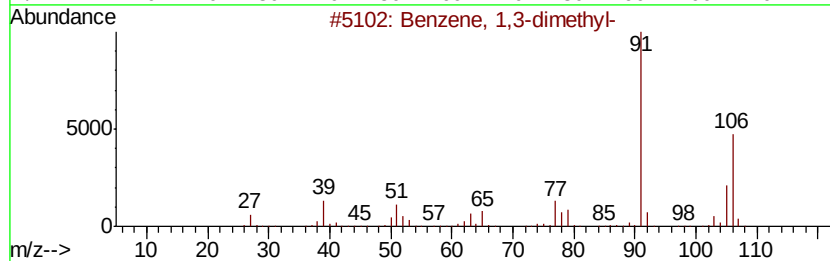
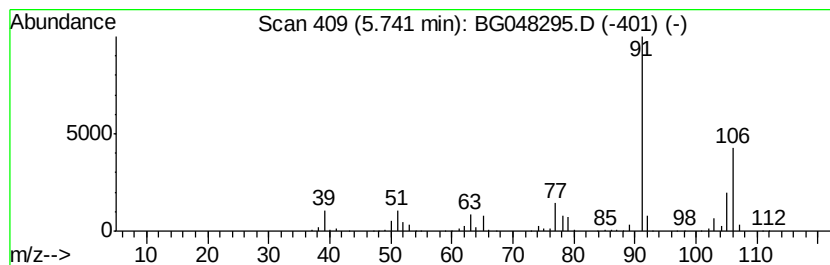
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.74	49.34 ng/ul	976844	1,4-Dichlorobenzene-d4	8.11

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



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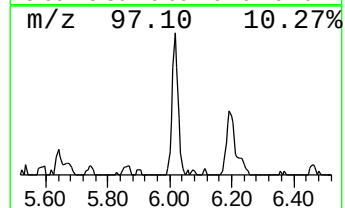
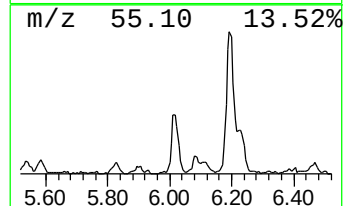
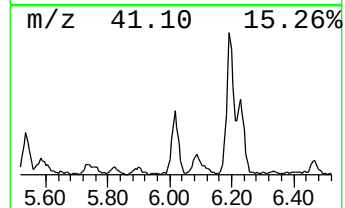
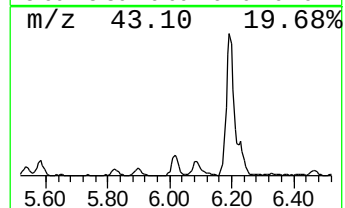
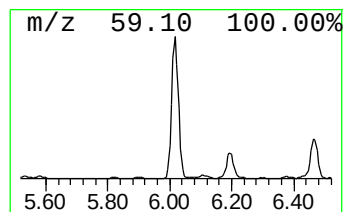
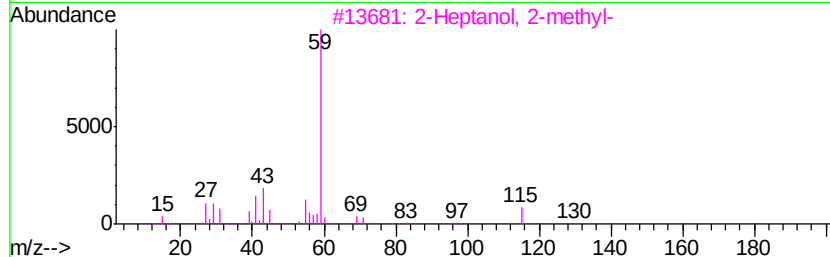
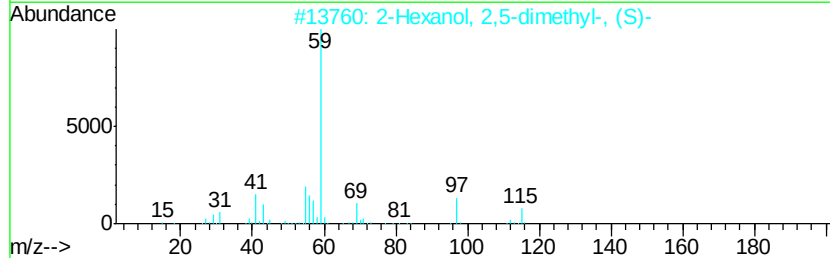
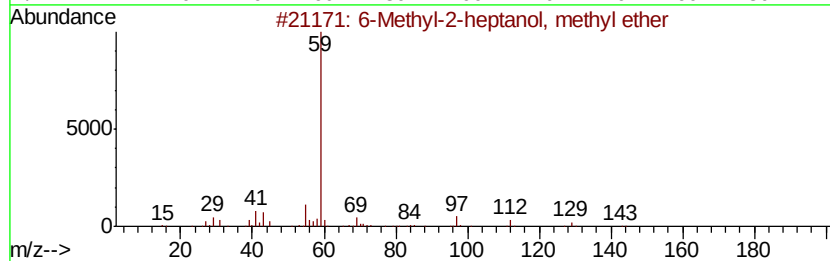
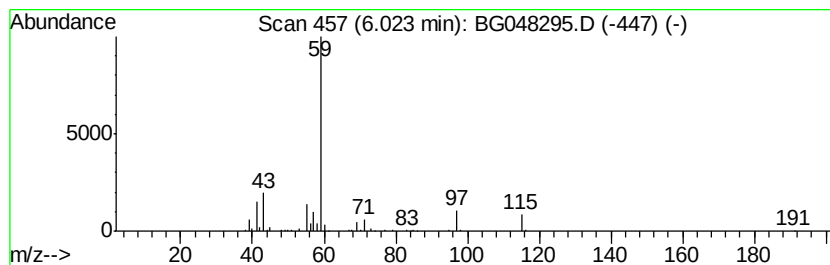
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 6-Methyl-2-heptanol, methyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.02	10.80 ng/ul	213792	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	64
2		2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	56
3		2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	50
4		2-Decanol, methyl ether	172	C11H24O	1000333-83-9	50
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50



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Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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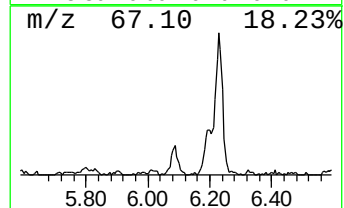
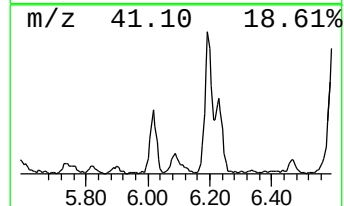
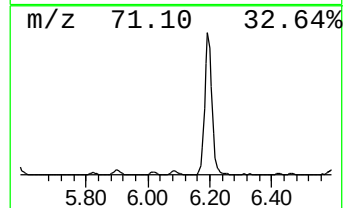
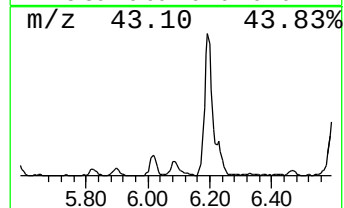
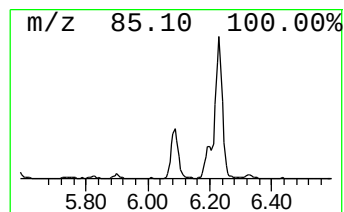
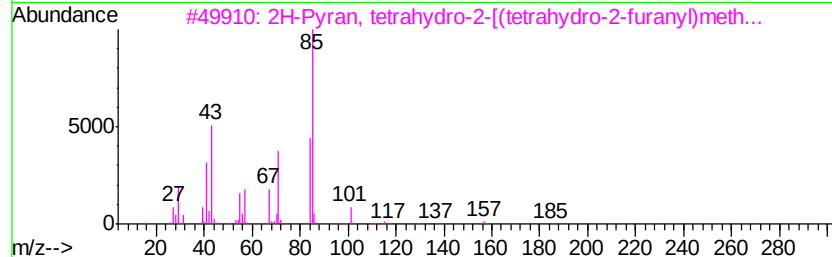
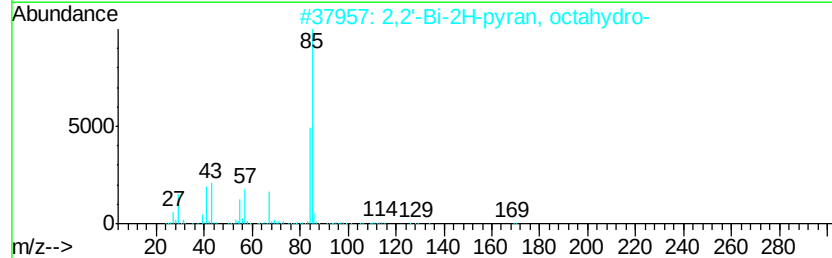
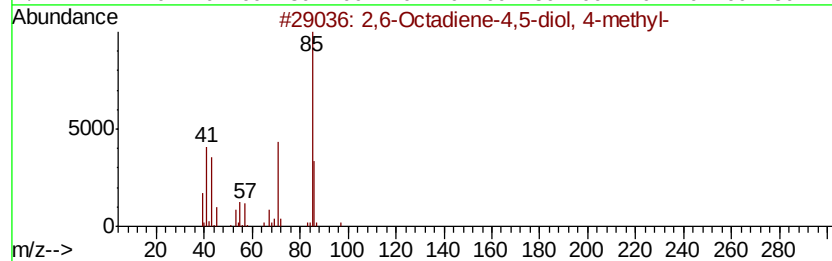
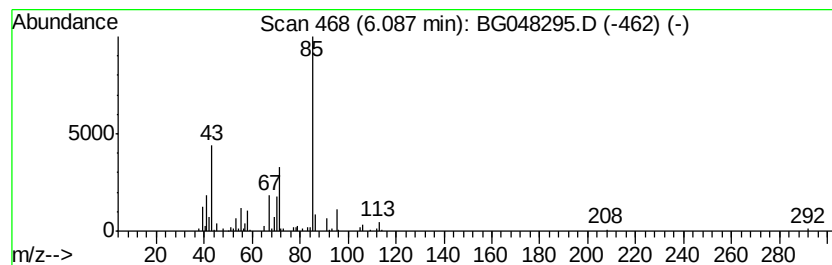
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2,6-Octadiene-4,5-diol, 4-m... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	5.15 ng/ul	101918	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Octadiene-4,5-diol, 4-methyl-	156	C9H16O2	056335-74-1	50
2			2,2'-Bi-2H-pyran, octahydro-	170	C10H18O2	016282-29-4	50
3			2H-Pyran, tetrahydro-2-[(tetrahy...	186	C10H18O3	000710-14-5	45
4			Sulfurous acid, hexyl tetradecyl...	362	C20H42O3S	1000309-13-6	42
5			1,5-Heptadien-4-ol, 3,3,6-trimet...	154	C10H18O	027644-04-8	40



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Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
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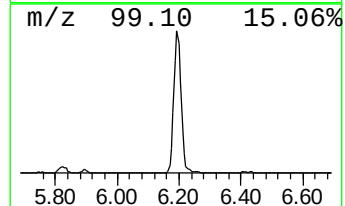
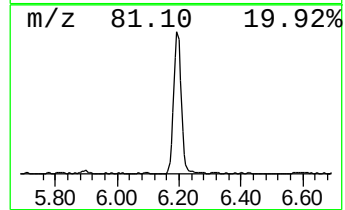
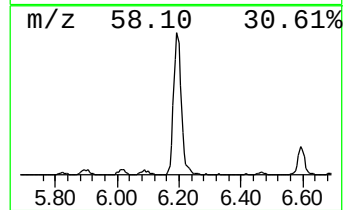
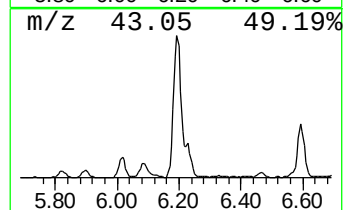
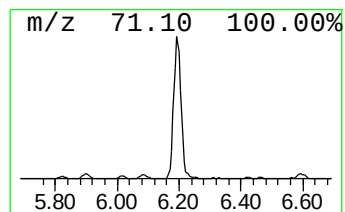
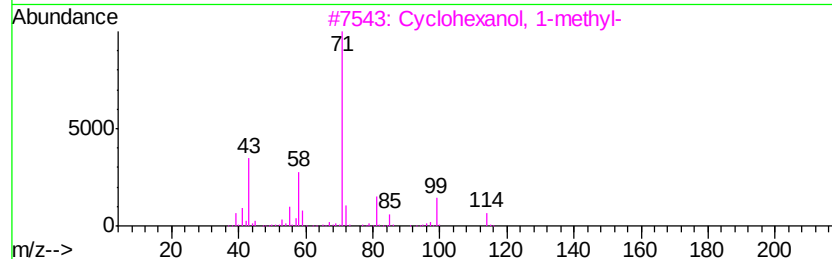
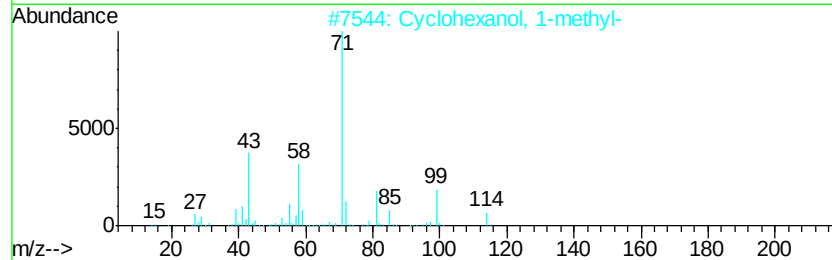
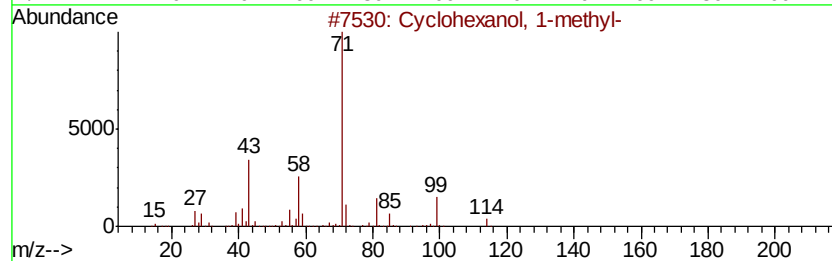
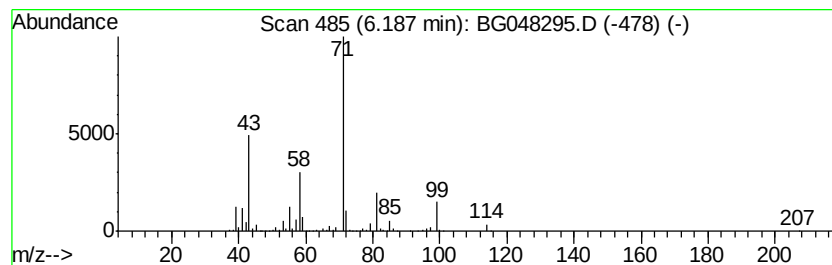
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Cyclohexanol, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.19	49.99 ng/ul	989633	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	91
2		Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	91
3		Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	78
4		Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	74
5		trans-2-Methyl-4-hexen-3-ol	114	C7H14O	096346-76-8	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
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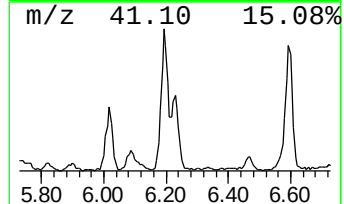
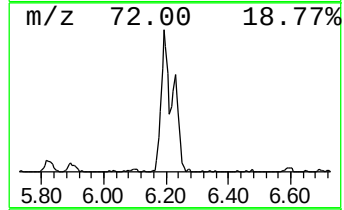
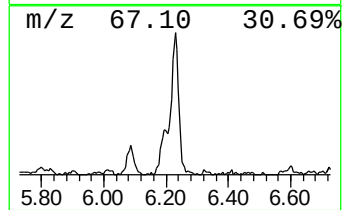
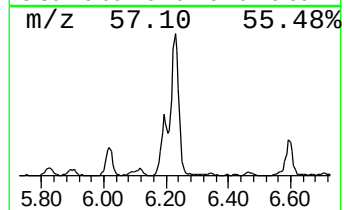
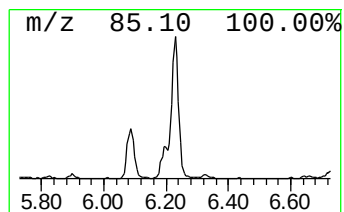
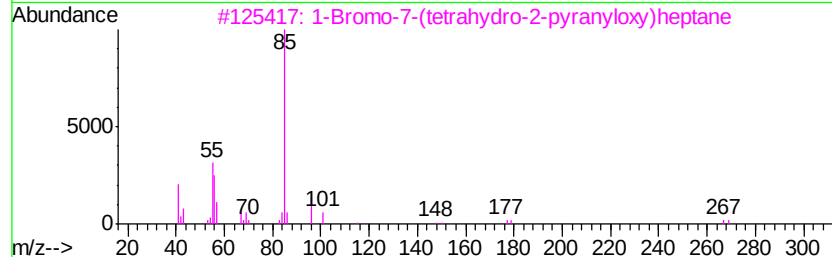
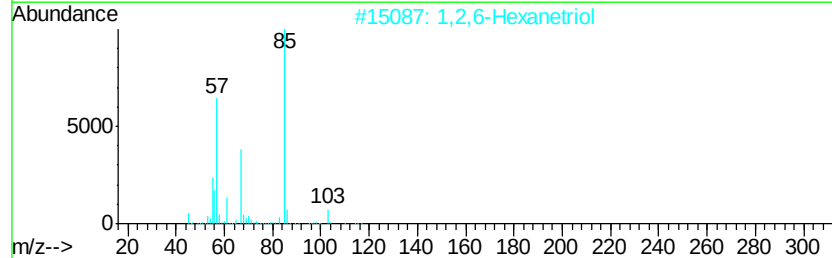
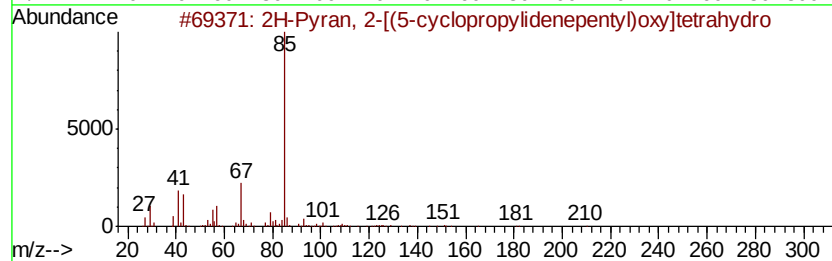
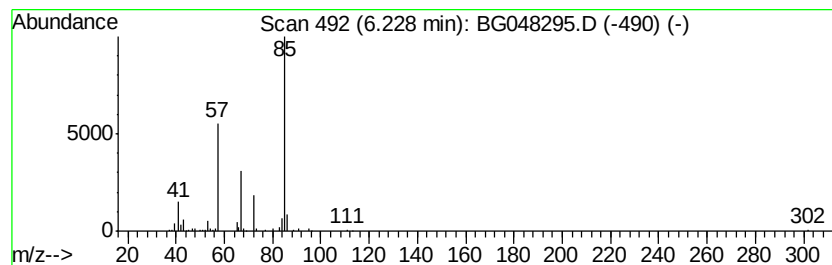
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 2H-Pyran, 2-[(5-cyclopropyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	12.91 ng/ul	255544	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Pyran, 2-[(5-cyclopropylidene...	210	C13H22O2	123416-83-1	56
2		1,2,6-Hexanetriol	134	C6H14O3	000106-69-4	50
3		1-Bromo-7-(tetrahydro-2-pyranyl)oxy...	278	C12H23BrO2	010160-25-5	42
4		Butane, 1-cyclopropylidene-5-(te...	196	C12H20O2	1000156-24-7	40
5		trans-2-Hexenyl valerate	184	C11H20O2	056922-74-8	39



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
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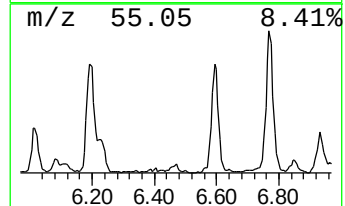
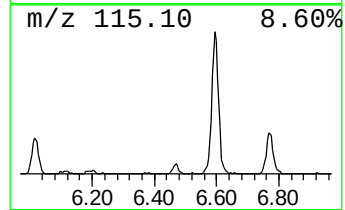
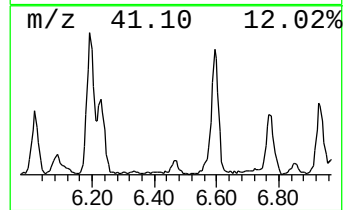
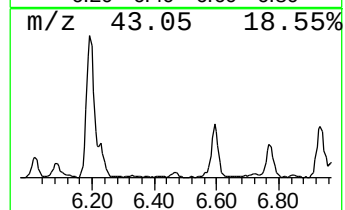
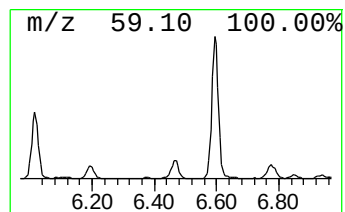
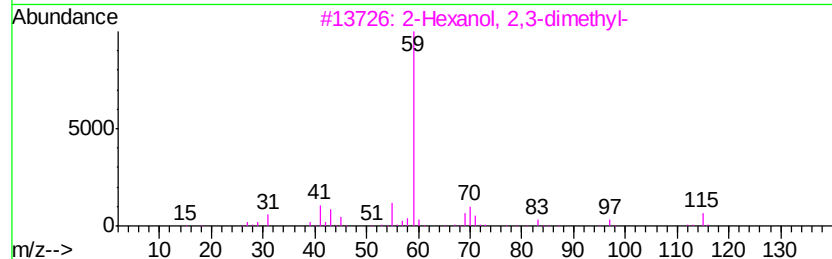
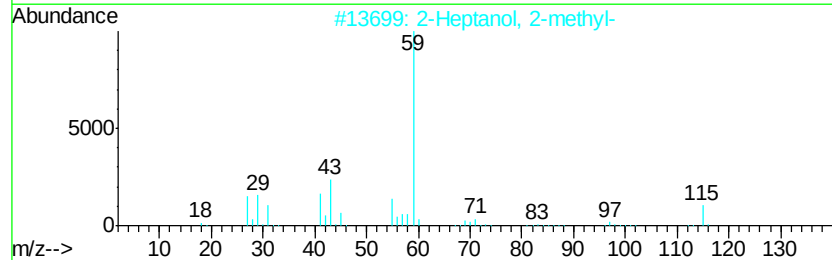
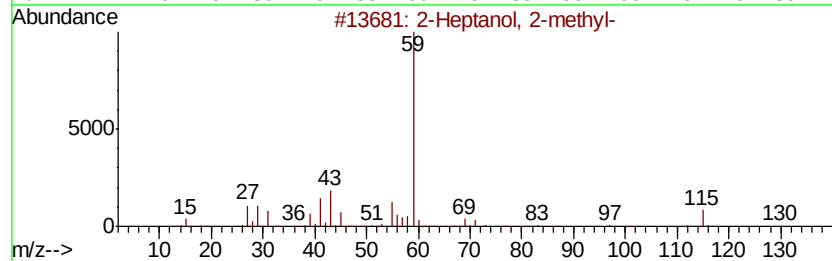
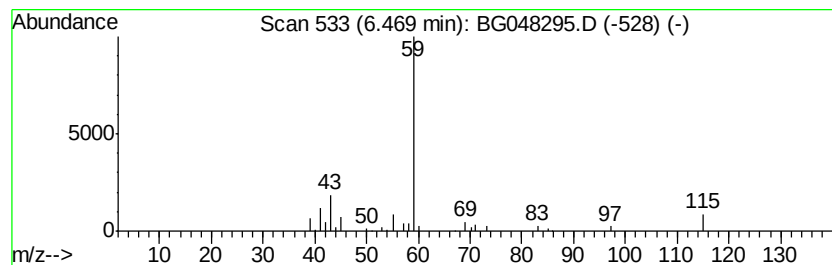
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 2-Heptanol, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	2.71 ng/ul	53592	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	78
2			2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	64
3			2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	64
4			2-Decanol, methyl ether	172	C11H24O	1000333-83-9	56
5			2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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Misc :
ALS Vial : 34 Sample Multiplier: 1

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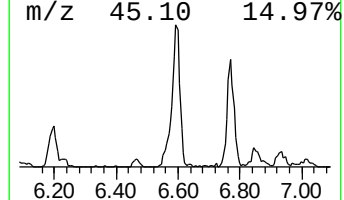
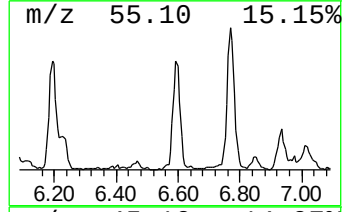
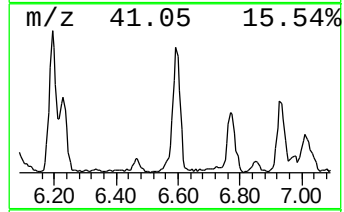
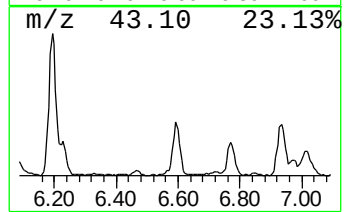
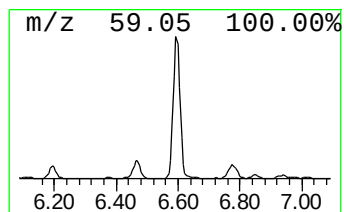
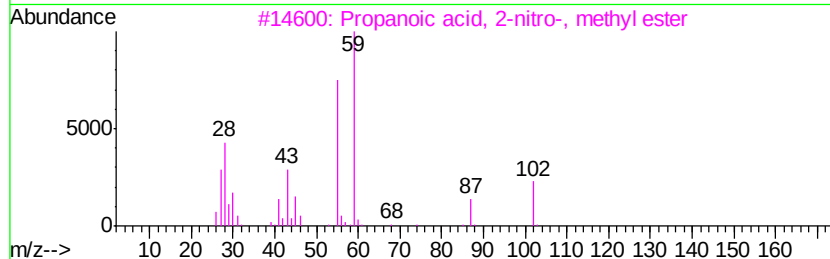
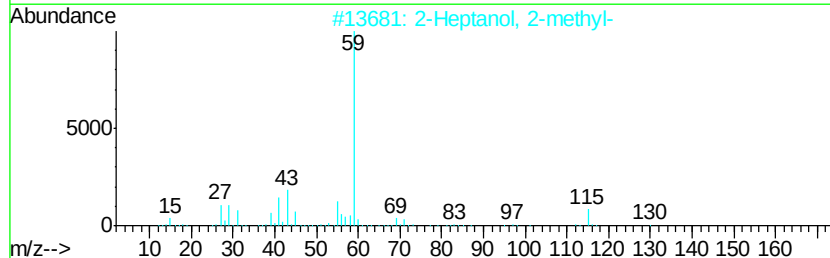
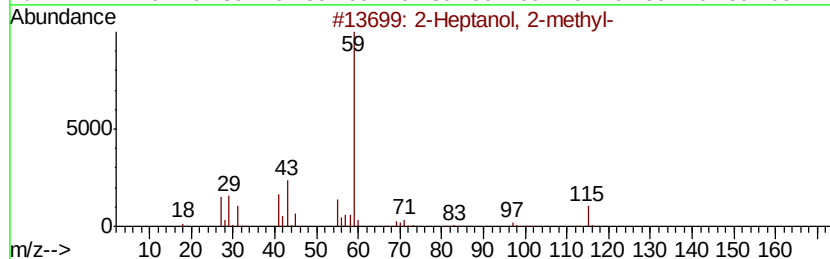
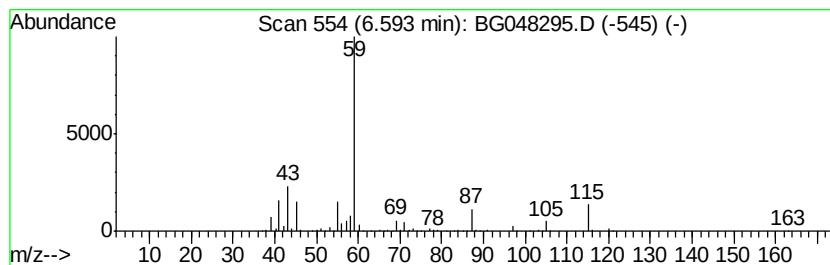
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	28.96 ng/ul	573206	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanol, 2-methyl-			130	C8H18O	000625-25-2	64
2	2-Heptanol, 2-methyl-			130	C8H18O	000625-25-2	50
3	Propanoic acid, 2-nitro-, methyl...			133	C4H7NO4	006118-50-9	39
4	Hexaethylene glycol dimethyl ether			310	C14H30O7	001072-40-8	38
5	2-Heptanol, 2-methyl-			130	C8H18O	000625-25-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG0DL

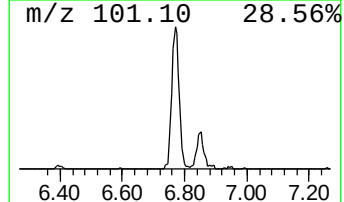
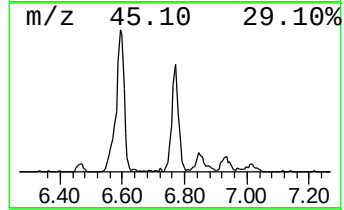
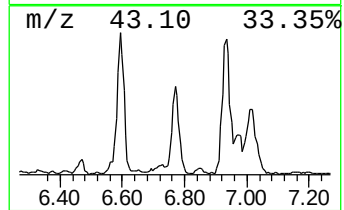
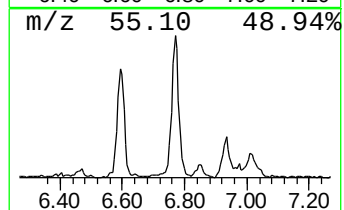
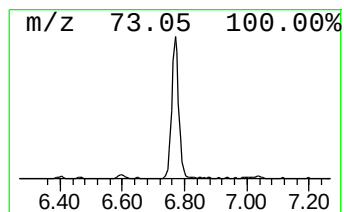
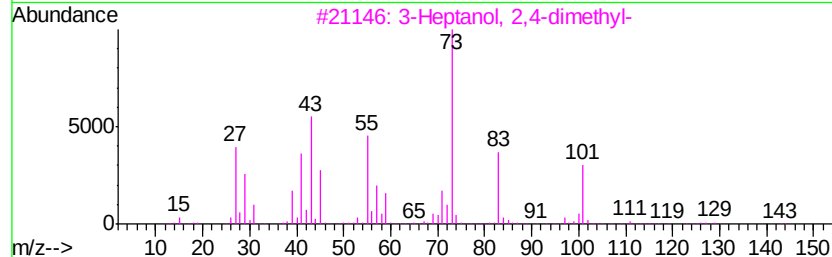
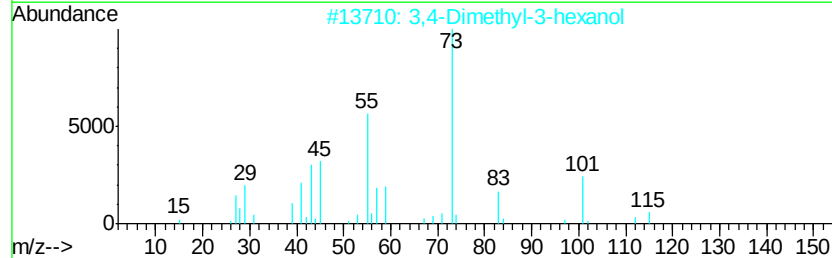
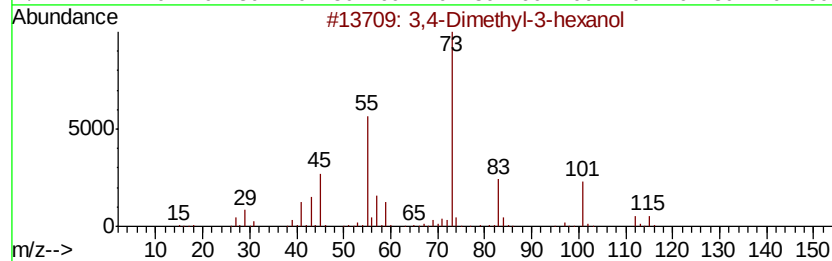
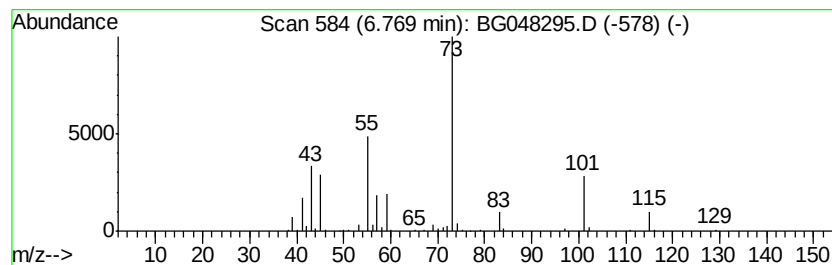
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 3,4-Dimethyl-3-hexanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	17.07 ng/ul	337928	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	78
2		3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	64
3		3-Heptanol, 2,4-dimethyl-	144	C9H20O	019549-72-5	53
4		3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	50
5		3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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Instrument :
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ClientSampleId :
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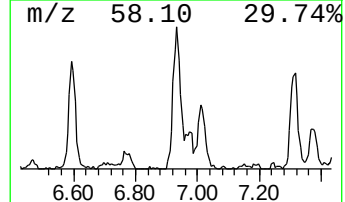
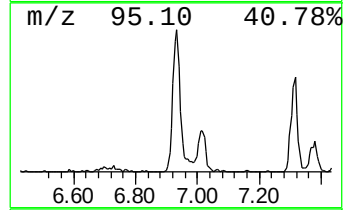
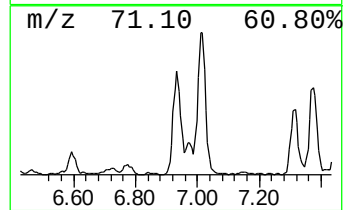
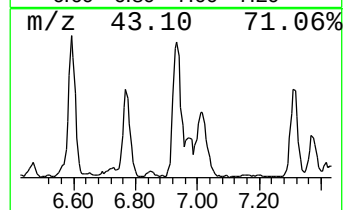
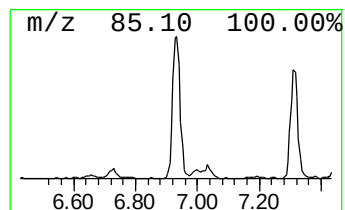
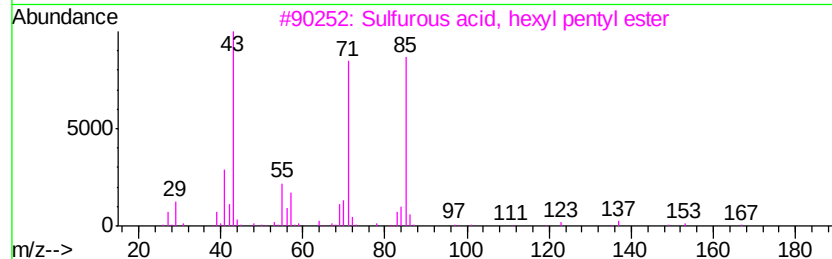
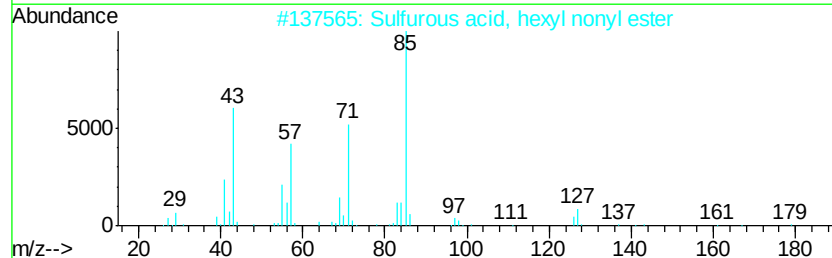
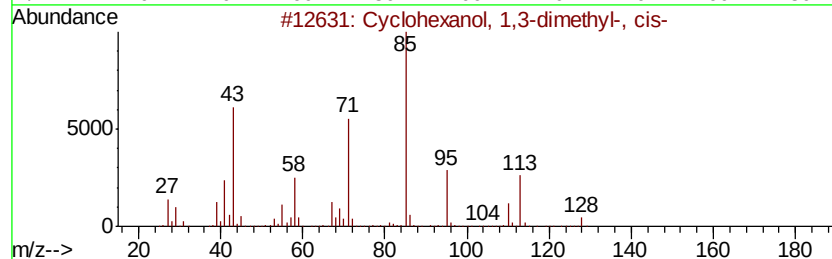
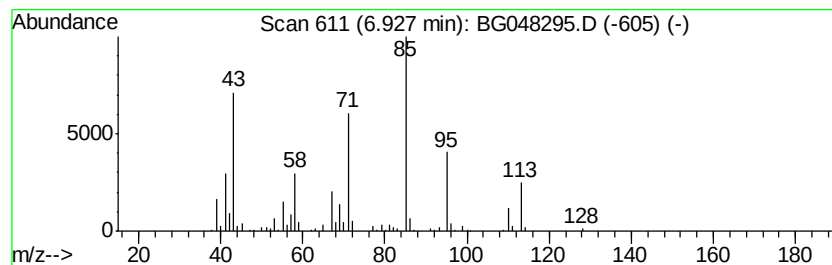
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Cyclohexanol, 1,3-dimethyl-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	20.04 ng/ul	396746	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanol, 1,3-dimethyl-, cis-	128	C8H16O	015466-94-1	64
2		Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	32
3		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	32
4		2H-Pyran, 2-[(5-cyclopropylidene...	210	C13H22O2	123416-83-1	27
5		Isovaleric acid, 4-methoxy-2-met...	202	C11H22O3	1000360-65-3	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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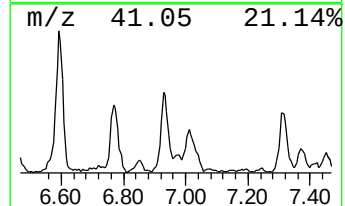
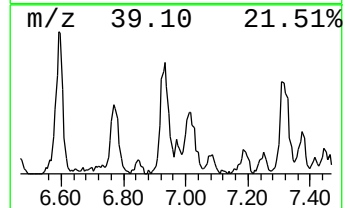
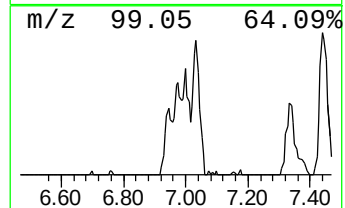
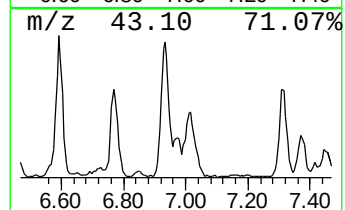
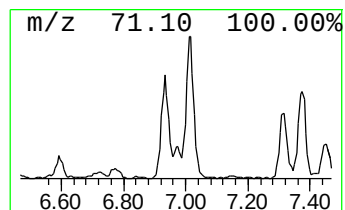
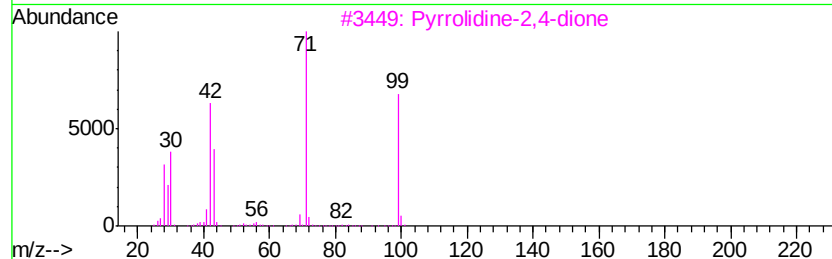
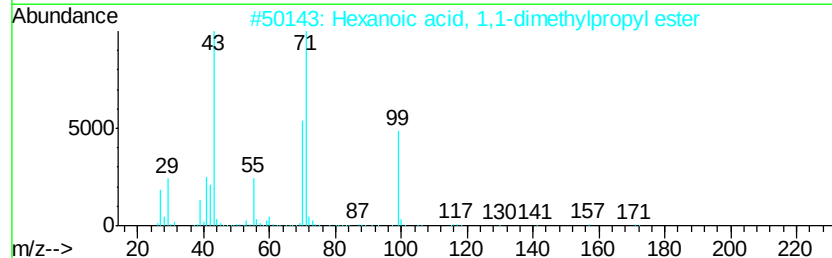
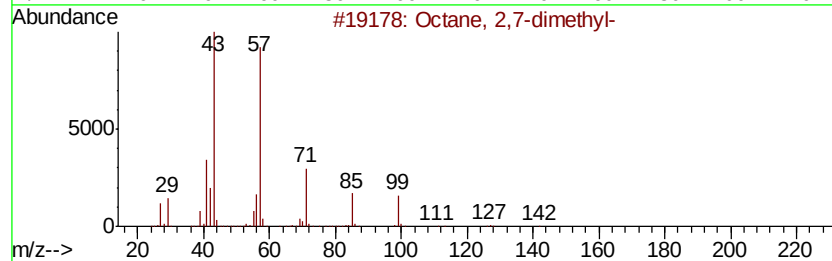
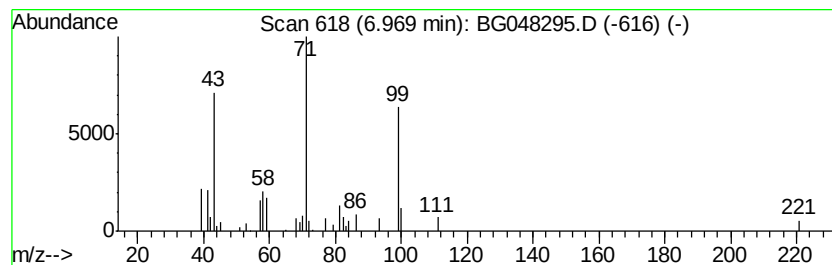
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.97	3.80 ng/ul	75260	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	45
2			Hexanoic acid, 1,1-dimethylpropyl...	186	C11H22O2	116423-69-9	42
3			Pyrrolidine-2,4-dione	99	C4H5N2	037772-89-7	40
4			Thiazole, 5-methyl-	99	C4H5NS	003581-89-3	33
5			Butane, 2-iodo-3-methyl-	198	C5H11I	018295-27-7	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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ClientSampleId :
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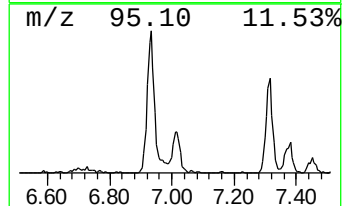
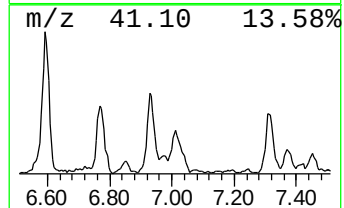
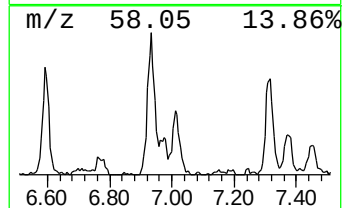
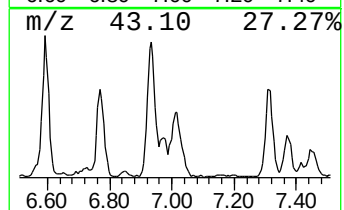
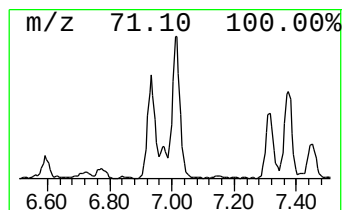
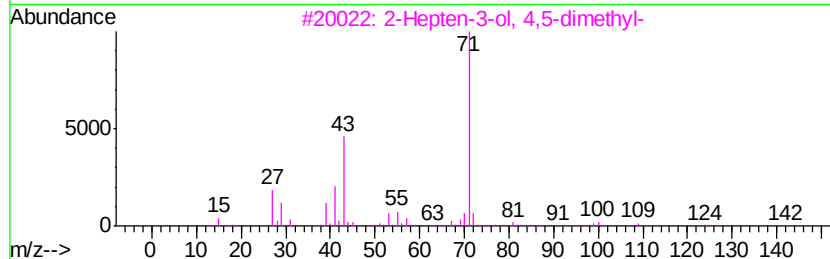
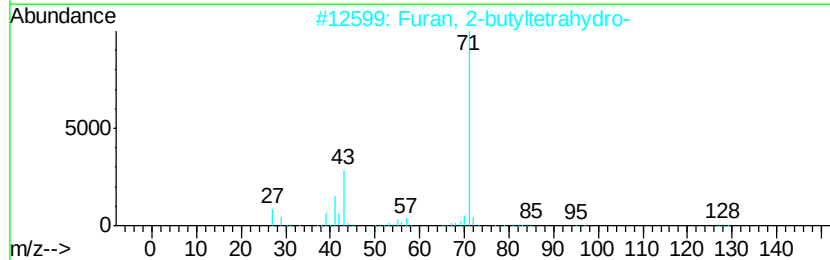
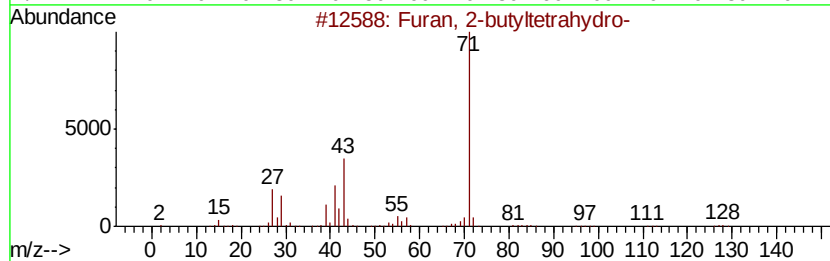
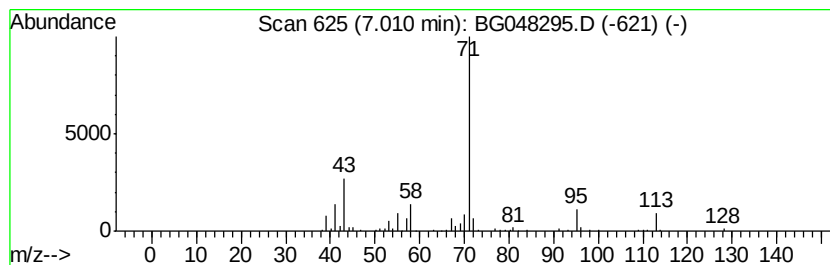
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Furan, 2-butyltetrahydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.01	13.88 ng/ul	274729	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	58
2		Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	53
3		2-Hepten-3-ol, 4,5-dimethyl-	142	C9H18O	055956-37-1	53
4		3-Methoxyhex-1-ene	114	C7H14O	108811-41-2	50
5		1-Heptene, 3-methoxy-	128	C8H16O	014093-58-4	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
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Instrument :
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ClientSampleId :
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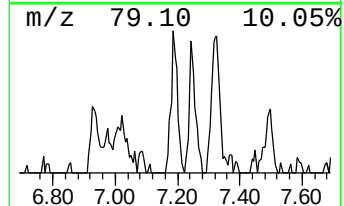
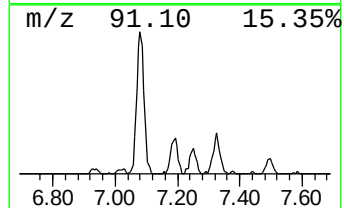
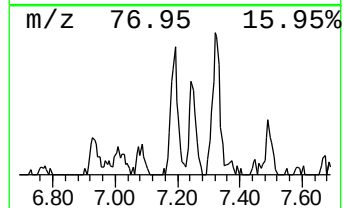
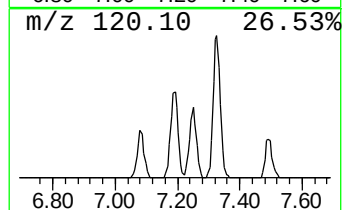
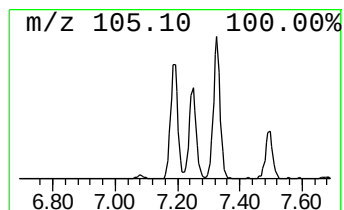
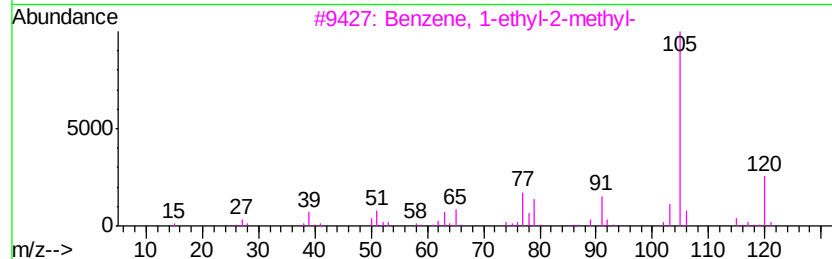
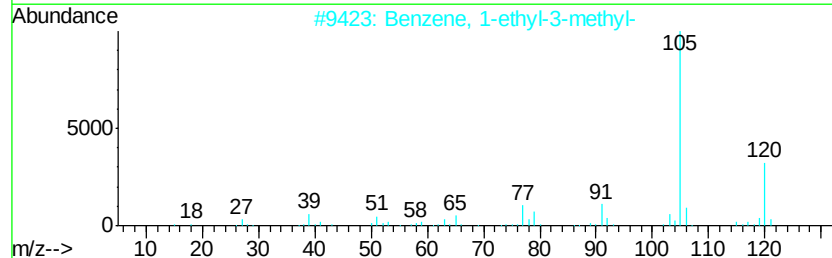
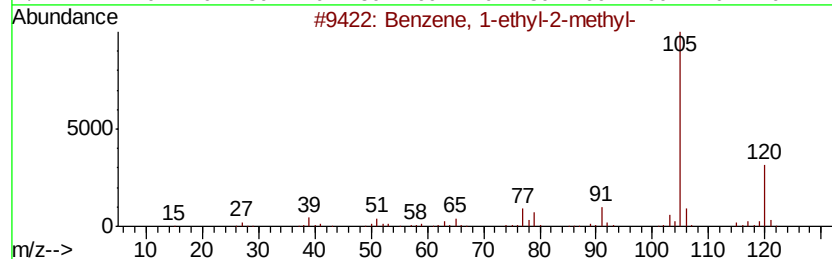
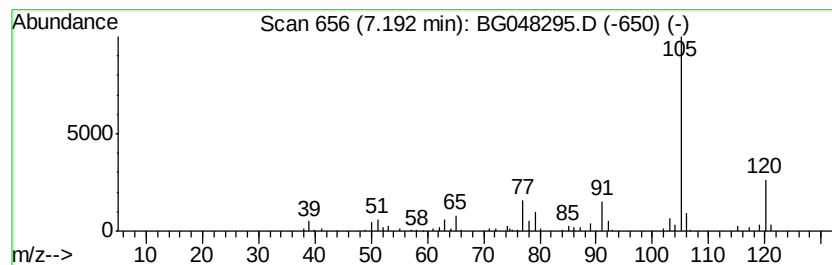
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	4.81 ng/ul	95158	1,4-Dichlorobenzene-d4	8.11

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
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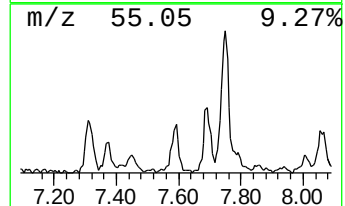
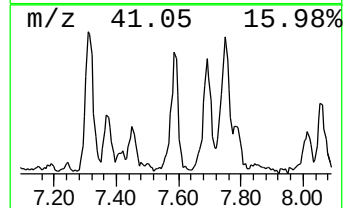
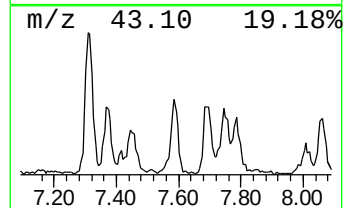
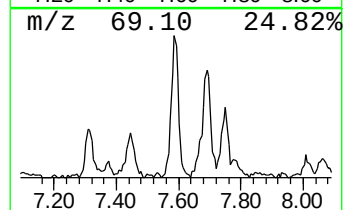
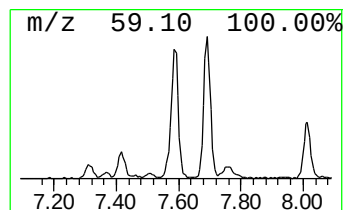
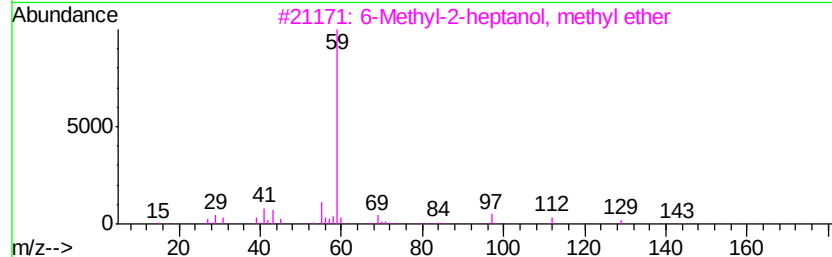
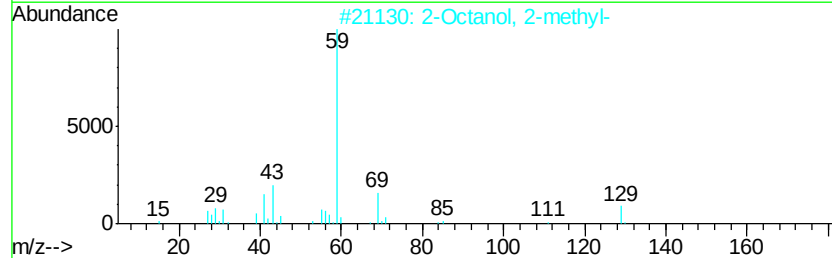
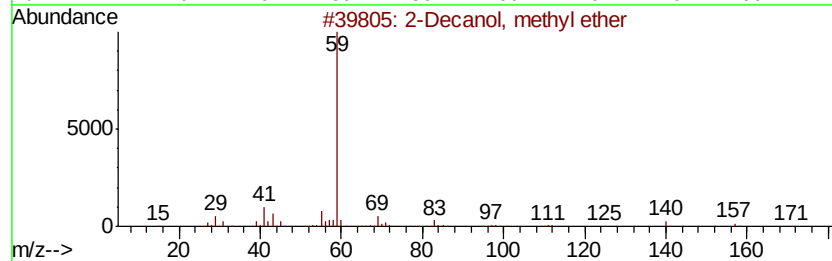
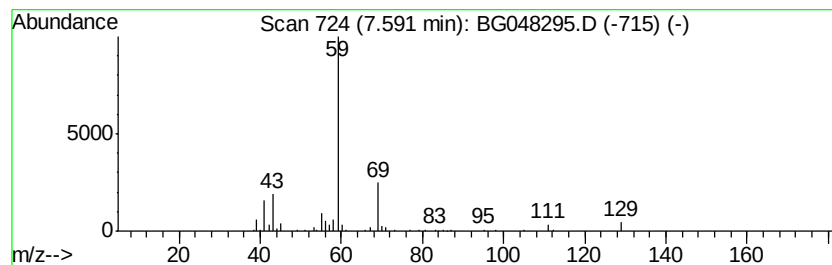
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 2-Decanol, methyl ether Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	8.86 ng/ul	175458	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decanol, methyl ether	172	C11H24O	1000333-83-9	78
2			2-Octanol, 2-methyl-	144	C9H20O	000628-44-4	78
3			6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	64
4			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	59
5			Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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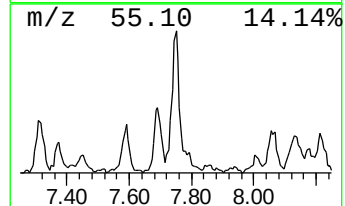
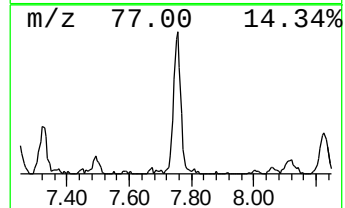
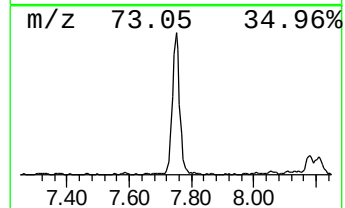
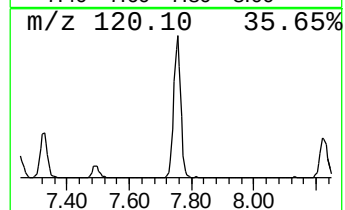
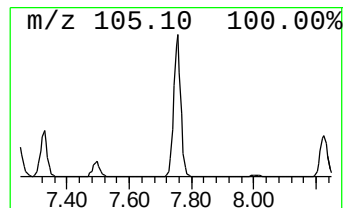
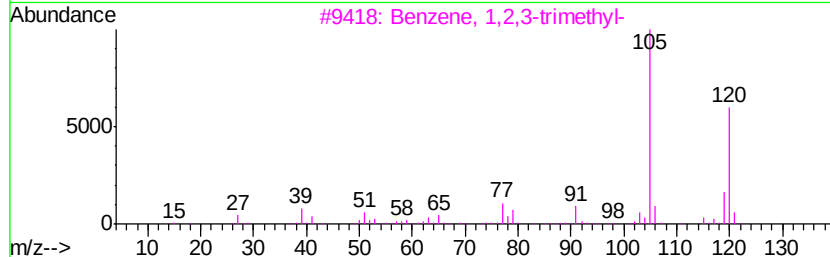
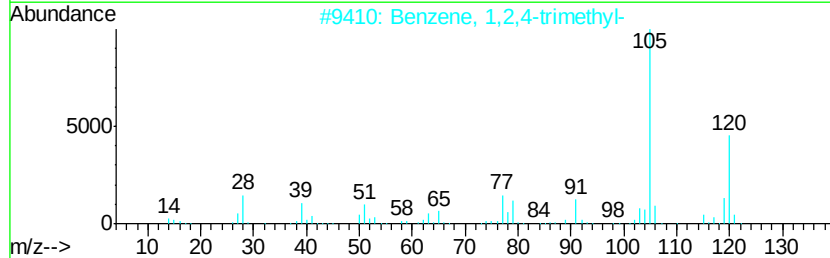
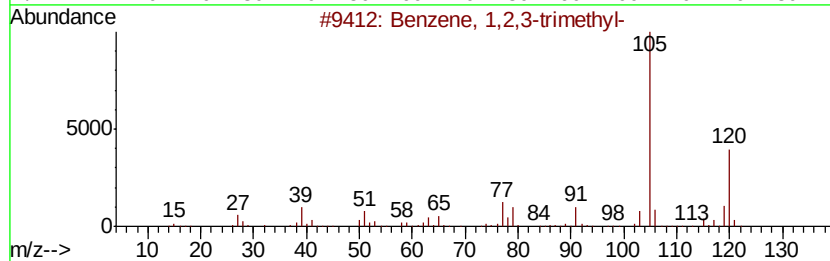
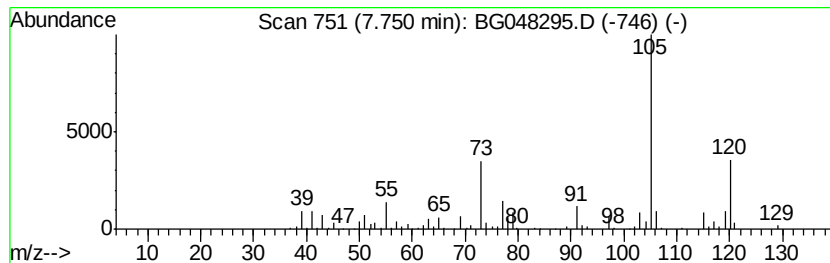
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	32.19 ng/ul	637165	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	92
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	89
4		Mesitylene	120	C9H12	000108-67-8	76
5		Mesitylene	120	C9H12	000108-67-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGTDL

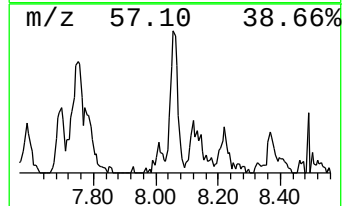
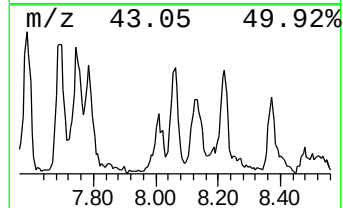
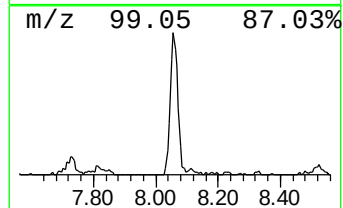
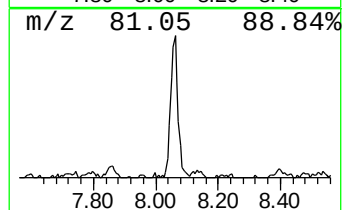
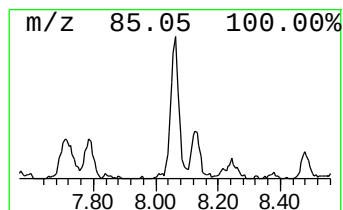
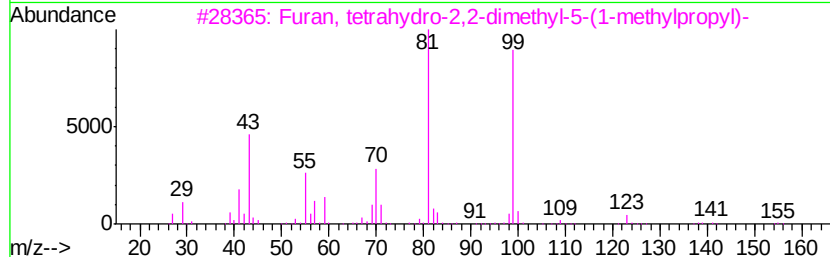
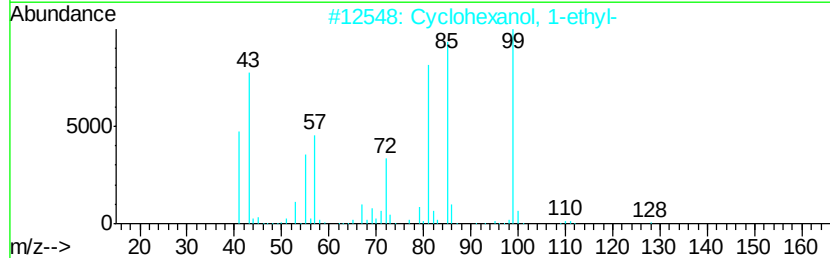
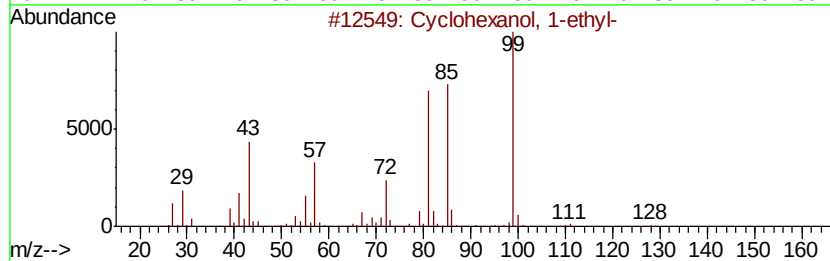
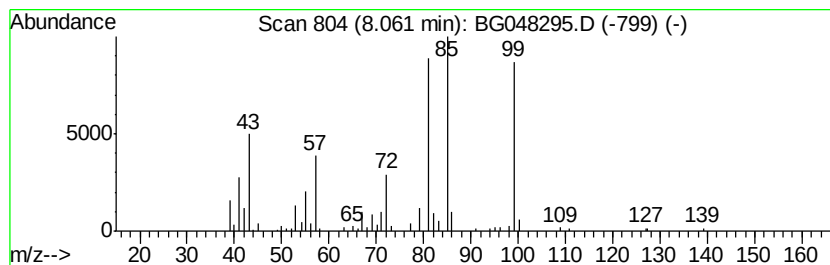
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Cyclohexanol, 1-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	7.34 ng/ul	145389	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	83
2		Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	78
3		Furan, tetrahydro-2,2-dimethyl-5...	156	C10H20O	033978-70-0	47
4		Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	42
5		Cyclohexanol, 1-(2-hexenyl)-	182	C12H22O	054655-47-9	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGTDL

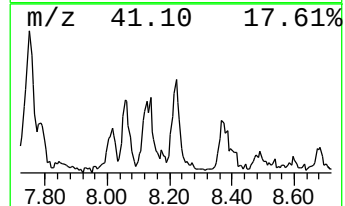
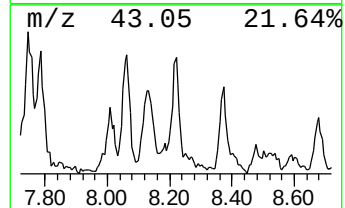
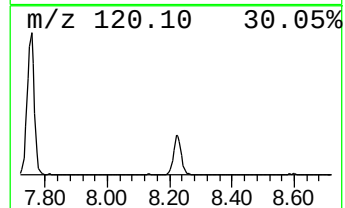
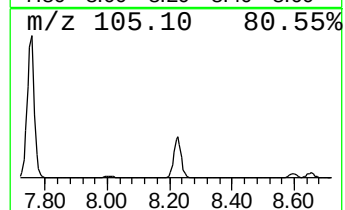
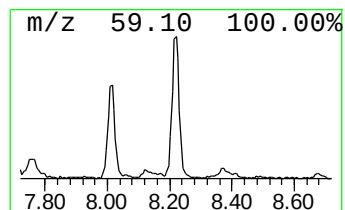
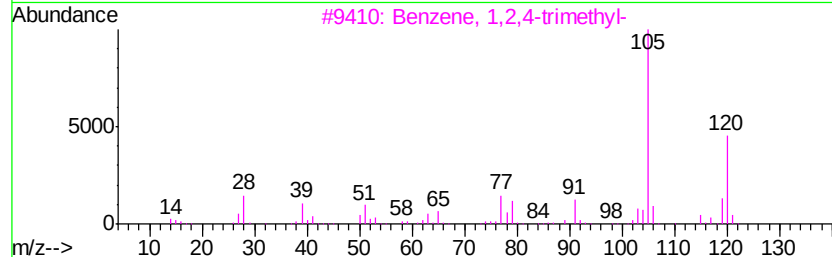
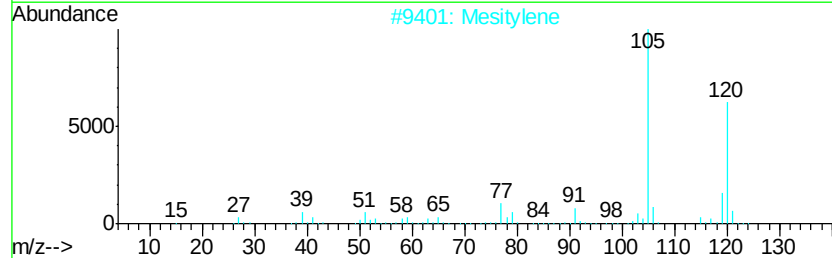
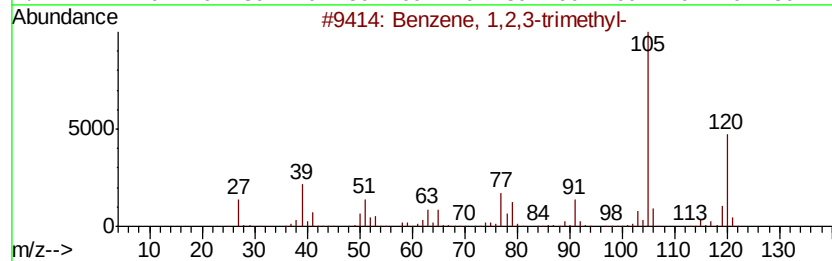
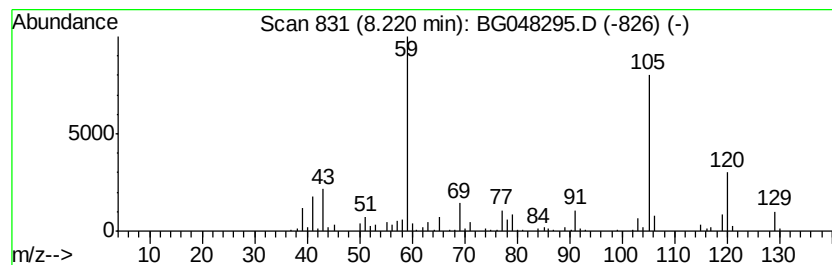
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Mesitylene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	12.17 ng/ul	240864	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86
2		Mesitylene	120	C9H12	000108-67-8	83
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	56
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	49
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG0DL

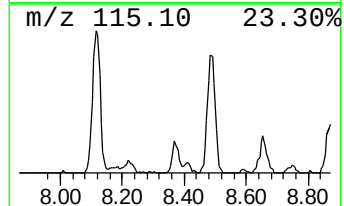
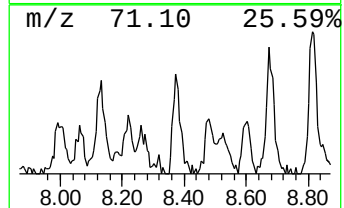
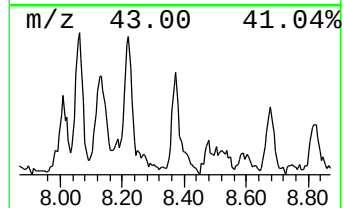
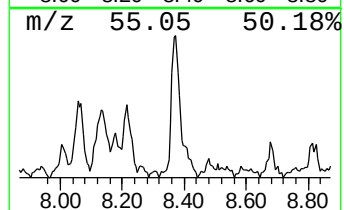
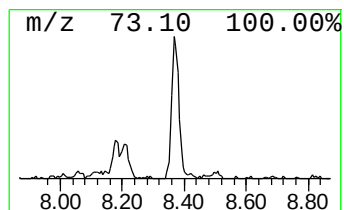
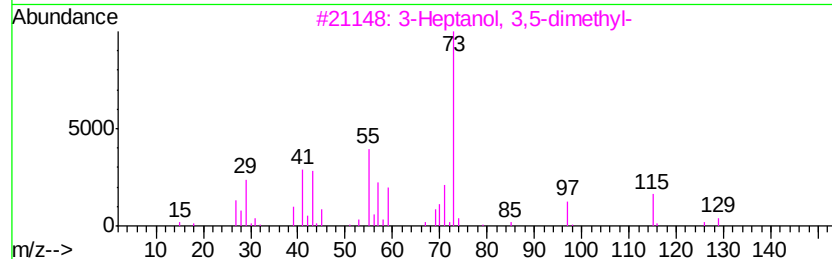
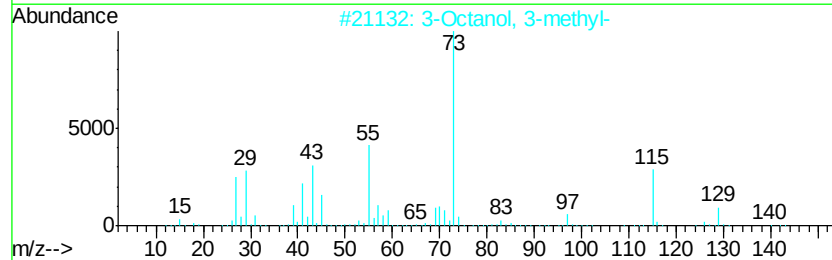
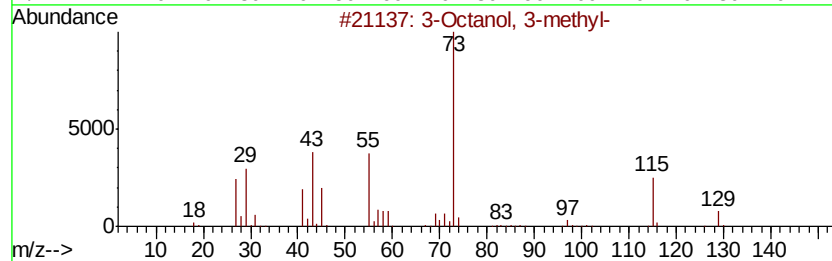
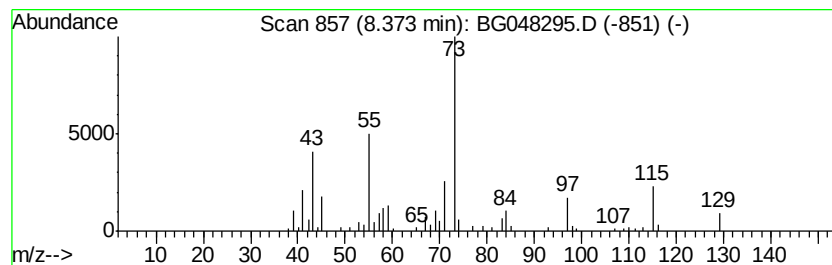
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 3-Octanol, 3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	6.96 ng/ul	137767	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	50
2		3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	37
3		3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	32
4		3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	25
5		3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGTDL

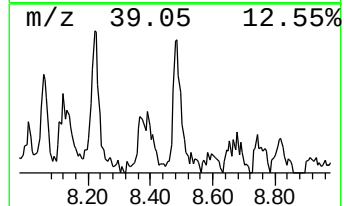
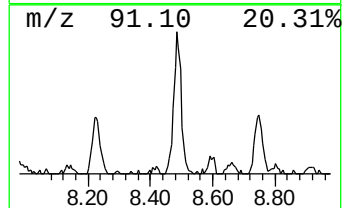
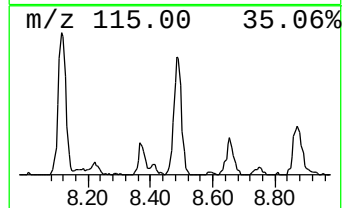
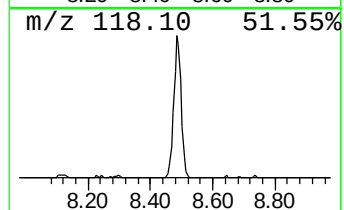
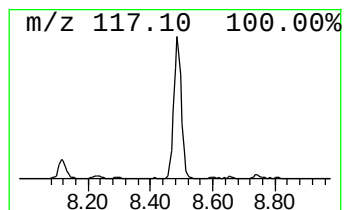
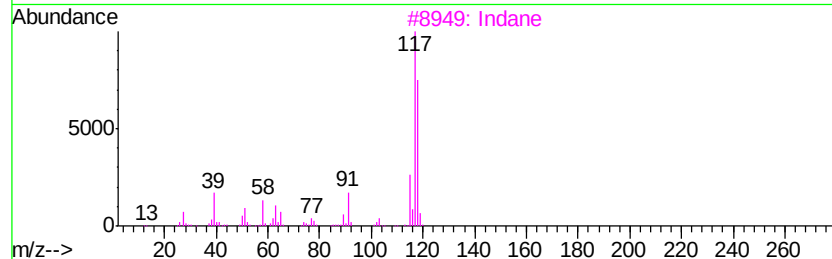
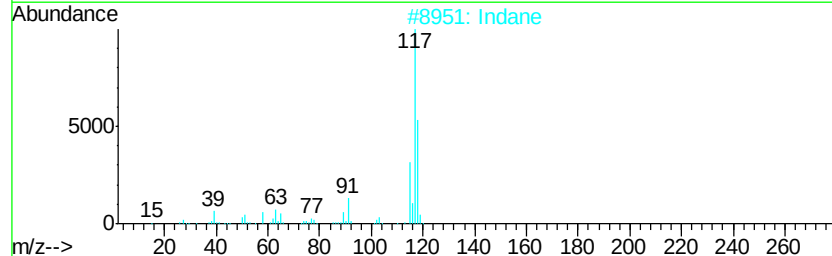
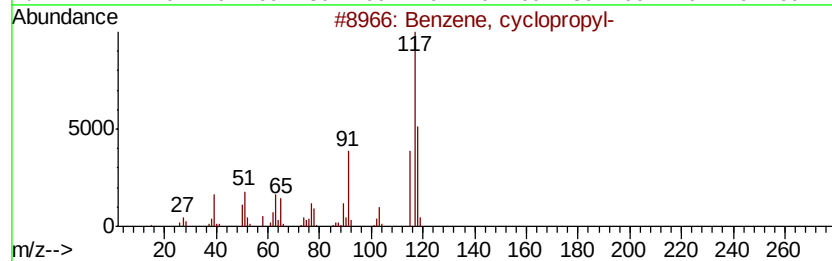
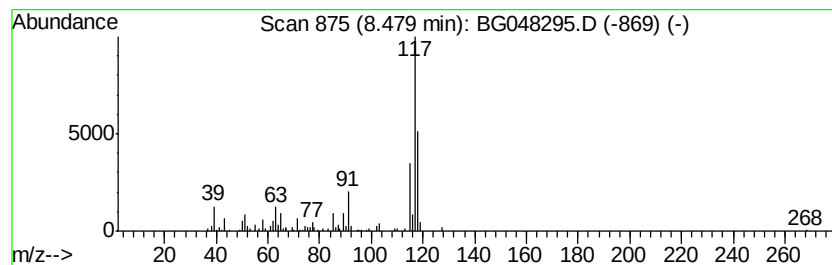
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzene, cyclopropyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	12.06 ng/ul	238781	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, cvclopropyl-	118	C9H10	000873-49-4	90
2		Indane	118	C9H10	000496-11-7	87
3		Indane	118	C9H10	000496-11-7	87
4		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG0DL

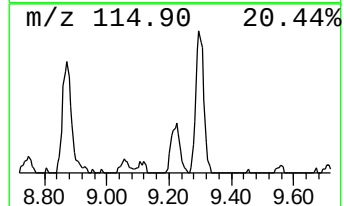
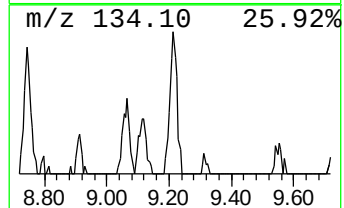
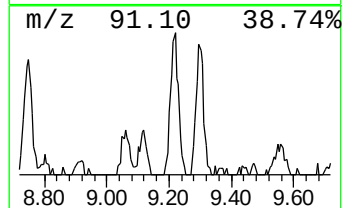
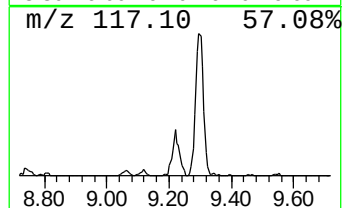
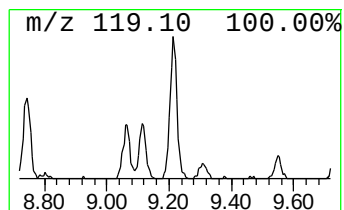
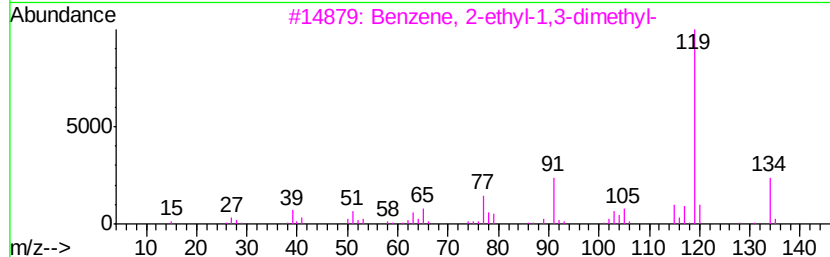
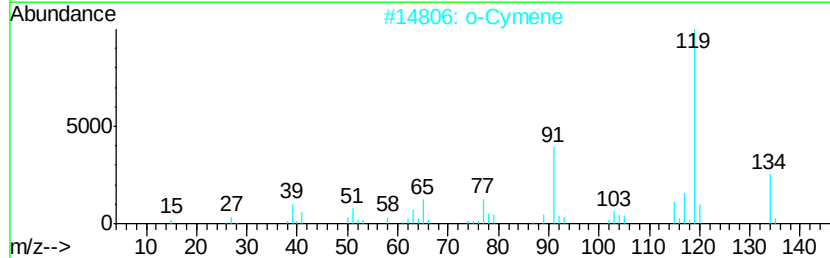
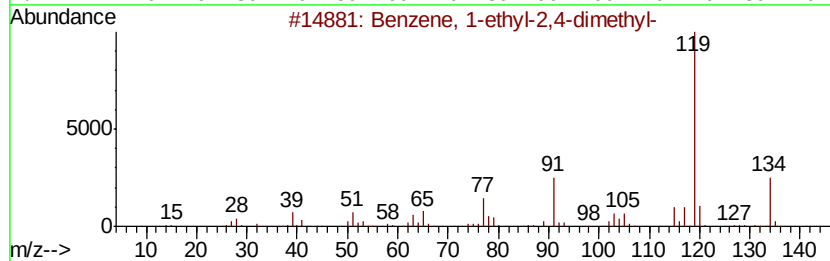
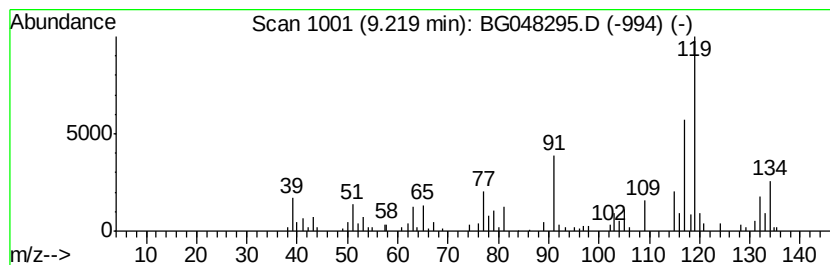
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	5.44 ng/ul	107679	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
2		o-Cymene	134	C10H14	000527-84-4	64
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

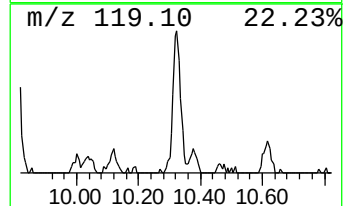
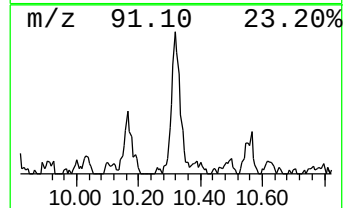
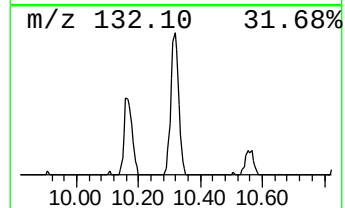
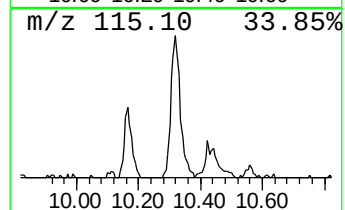
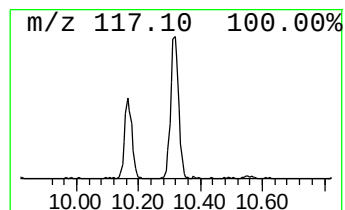
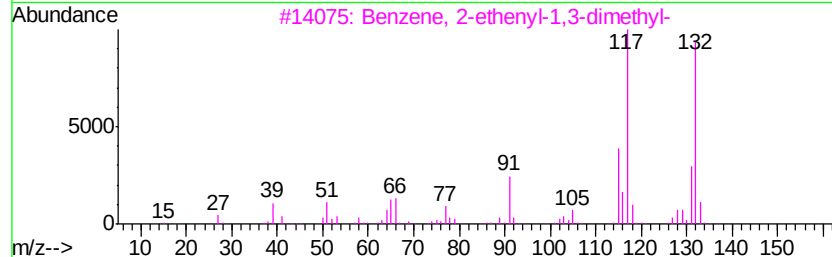
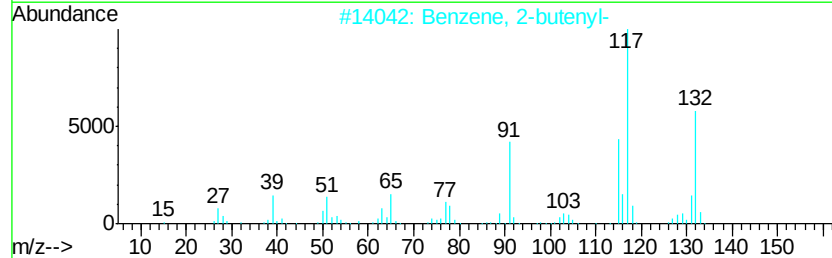
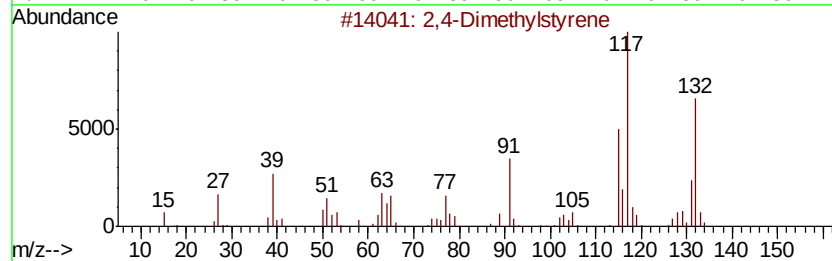
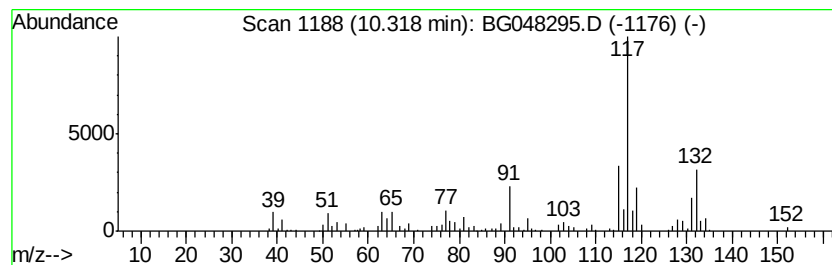
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 2,4-Dimethylstyrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	16.59 ng/ul	335958	Naphthalene-d8	10.93
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,4-Dimethylstyrene	132 C10H12	002234-20-0	90
2	Benzene, 2-butenyl-	132 C10H12	001560-06-1	90
3	Benzene, 2-ethenyl-1,3-dimethyl-	132 C10H12	002039-90-9	81
4	1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6	76
5	3-Phenylbut-1-ene	132 C10H12	000934-10-1	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048295.D
Acq On : 23 Feb 2021 15:37
Operator : CG/JU
Sample : M1429-14DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGTDL

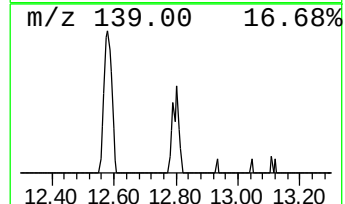
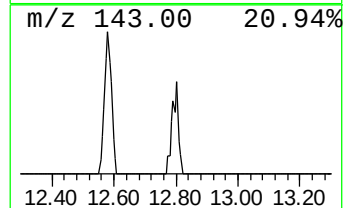
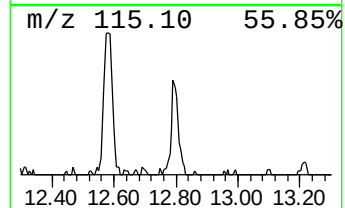
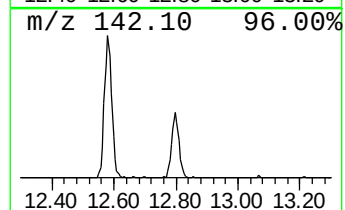
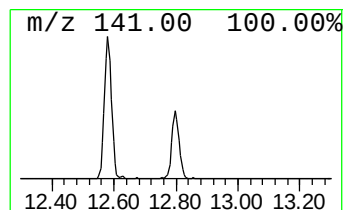
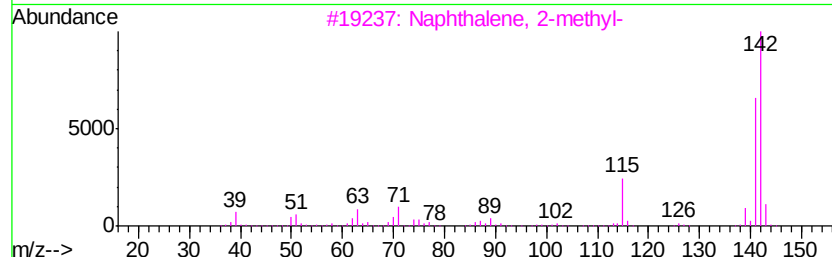
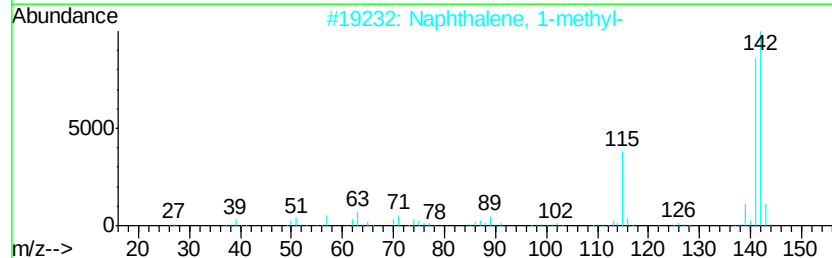
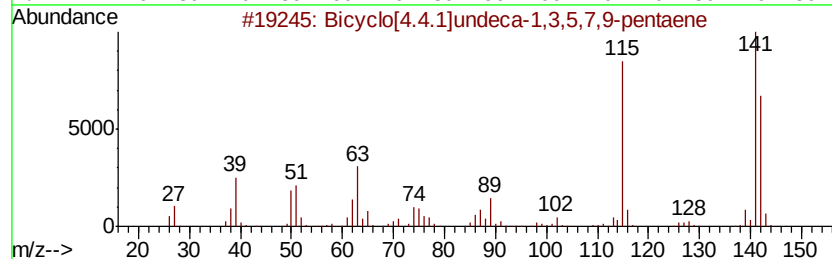
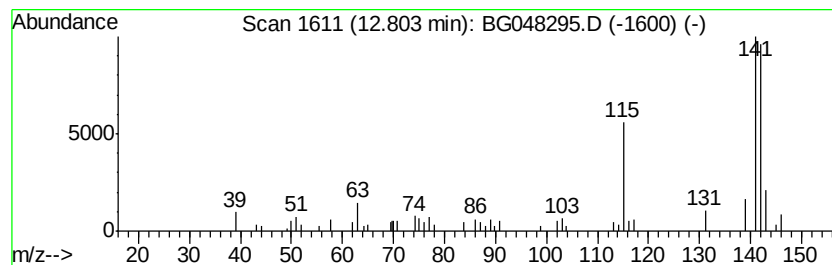
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 Naphthalene, 1-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	3.19 ng/ul	64636	Naphthalene-d8	10.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	90
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022221\
 Data File : BG048295.D
 Acq On : 23 Feb 2021 15:37
 Operator : CG/JU
 Sample : M1429-14DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGTODL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanol, 2-met...	3.80	152.1	ng/ul	3011080	1	8.11	395925	20.0
3-Pentanol, 3-met...	4.07	118.8	ng/ul	2352040	1	8.11	395925	20.0
Toluene	4.27	5.1	ng/ul	101544	1	8.11	395925	20.0
2-Hexanol, 2-methyl-	4.51	13.5	ng/ul	266826	1	8.11	395925	20.0
Cyclopentanol, 1-...	4.58	55.9	ng/ul	1107350	1	8.11	395925	20.0
2-Pentanol, 2,3-d...	5.07	55.9	ng/ul	1106880	1	8.11	395925	20.0
3-Hexanol, 3-methyl-	5.25	79.7	ng/ul	1577260	1	8.11	395925	20.0
1,3-Dimethylcyclo...	5.31	58.9	ng/ul	1165770	1	8.11	395925	20.0
3-Pentanol, 3-ethyl-	5.53	6.5	ng/ul	128574	1	8.11	395925	20.0
Ethylbenzene	5.61	26.2	ng/ul	519448	1	8.11	395925	20.0
Benzene, 1,3-dime...	5.74	49.3	ng/ul	976844	1	8.11	395925	20.0
6-Methyl-2-heptan...	6.02	10.8	ng/ul	213792	1	8.11	395925	20.0
2,6-Octadiene-4,5...	6.09	5.2	ng/ul	101918	1	8.11	395925	20.0
Cyclohexanol, 1-m...	6.19	50.0	ng/ul	989633	1	8.11	395925	20.0
2H-Pyran, 2-[(5-c...	6.23	12.9	ng/ul	255544	1	8.11	395925	20.0
2-Heptanol, 2-met...	6.47	2.7	ng/ul	53592	1	8.11	395925	20.0
unknown-01	6.59	29.0	ng/ul	573206	1	8.11	395925	20.0
3,4-Dimethyl-3-he...	6.77	17.1	ng/ul	337928	1	8.11	395925	20.0
Cyclohexanol, 1,3...	6.93	20.0	ng/ul	396746	1	8.11	395925	20.0
(DEL) Alkane: Str...	6.97	3.8	ng/ul	75260	1	8.11	395925	20.0
Furan, 2-butyltet...	7.01	13.9	ng/ul	274729	1	8.11	395925	20.0
Benzene, 1-ethyl-...	7.19	4.8	ng/ul	95158	1	8.11	395925	20.0
2-Decanol, methyl...	7.59	8.9	ng/ul	175458	1	8.11	395925	20.0
Benzene, 1,2,3-tr...	7.75	32.2	ng/ul	637165	1	8.11	395925	20.0
Cyclohexanol, 1-e...	8.06	7.3	ng/ul	145389	1	8.11	395925	20.0
Mesitylene	8.22	12.2	ng/ul	240864	1	8.11	395925	20.0
3-Octanol, 3-methyl-	8.37	7.0	ng/ul	137767	1	8.11	395925	20.0
Benzene, cyclopro...	8.48	12.1	ng/ul	238781	1	8.11	395925	20.0
Benzene, 1-ethyl-...	9.22	5.4	ng/ul	107679	1	8.11	395925	20.0
2,4-Dimethylstyrene	10.32	16.6	ng/ul	335958	2	10.93	405007	20.0
Naphthalene, 1-me...	12.80	3.2	ng/ul	64636	2	10.93	405007	20.0