

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
 Data File : BM019565.D
 Acq On : 29 Mar 2019 05:51
 Operator : JU/SJ
 Sample : K2063-03DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB6R5DL

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_M\METHODS\SOM-EPA-BM032219MA.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	3.346	57	61	63	rBV	28473	35008	0.15%	0.038%
2	3.375	63	66	74	rVB	103894	144562	0.62%	0.156%
3	3.628	105	109	120	rVB	79874	147487	0.63%	0.159%
4	3.822	136	142	162	rBV	15964781	23494991	100.00%	25.312%
5	3.981	165	169	176	rVB2	33170	48578	0.21%	0.052%
6	4.116	188	192	208	rVB	119297	229724	0.98%	0.247%
7	4.434	241	246	257	rBV	60442	107360	0.46%	0.116%
8	4.598	270	274	284	rBV	41771	77000	0.33%	0.083%
9	4.769	299	303	307	rBV	67766	93041	0.40%	0.100%
10	4.822	307	312	324	rVB	96085	190798	0.81%	0.206%
11	5.104	353	360	373	rVV	2949554	4415931	18.80%	4.757%
12	5.240	376	383	395	rBV	7844415	15702407	66.83%	16.917%
13	5.510	424	429	434	rVB2	21476	36334	0.15%	0.039%
14	5.598	436	444	455	rVV	4837111	7424415	31.60%	7.999%
15	5.687	455	459	462	rVV	46180	73172	0.31%	0.079%
16	5.722	462	465	472	rVB	56669	83930	0.36%	0.090%
17	6.069	515	524	538	rBV2	156394	288325	1.23%	0.311%
18	6.251	551	555	566	rVB2	27572	43690	0.19%	0.047%
19	6.422	576	584	586	rBV6	16377	31282	0.13%	0.034%
20	6.551	601	606	615	rVB	457843	658631	2.80%	0.710%
21	6.657	615	624	630	rVV	2021161	3040986	12.94%	3.276%
22	6.716	630	634	641	rVV	792041	1211179	5.16%	1.305%
23	6.792	641	647	661	rVB	960016	1455938	6.20%	1.569%
24	6.957	666	675	681	rBV	864841	1329703	5.66%	1.433%
25	7.122	698	703	708	rBV	34855	61795	0.26%	0.067%
26	7.216	712	719	733	rVV	3769668	5603081	23.85%	6.036%
27	7.428	748	755	758	rBV	18229	31160	0.13%	0.034%
28	7.463	758	761	766	rVB	20224	27284	0.12%	0.029%
29	7.581	775	781	788	rBV2	438901	796637	3.39%	0.858%
30	7.675	792	797	806	rVB	1030330	1629787	6.94%	1.756%
31	7.816	815	821	827	rBV2	105436	188821	0.80%	0.203%
32	7.887	827	833	836	rVV2	30009	55907	0.24%	0.060%
33	7.934	836	841	848	rVB	791058	1256840	5.35%	1.354%
34	8.051	855	861	865	rBV	107616	171611	0.73%	0.185%

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Integration Parameters: LSCINT.P

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 Title : SVOA CALIBRATION

35	8.104	865	870	877	rVB	325576	503261	2.14%	0.542%
36	8.198	880	886	891	rVV	369502	577069	2.46%	0.622%
37	8.245	891	894	898	rVV3	36666	54403	0.23%	0.059%
38	8.310	902	905	908	rVV4	20921	29671	0.13%	0.032%
39	8.357	908	913	920	rVB	77630	126803	0.54%	0.137%
40	8.510	931	939	943	rBV	201530	340011	1.45%	0.366%
41	8.563	943	948	952	rVV	174756	282496	1.20%	0.304%
42	8.610	952	956	959	rVV	103428	165546	0.70%	0.178%
43	8.663	959	965	972	rVV2	350382	576960	2.46%	0.622%
44	8.739	973	978	986	rVB3	208537	363789	1.55%	0.392%
45	8.863	994	999	1002	rBV4	14824	27594	0.12%	0.030%
46	8.910	1002	1007	1015	rVB9	18311	46644	0.20%	0.050%
47	8.992	1015	1021	1027	rBV	87870	144559	0.62%	0.156%
48	9.181	1047	1053	1058	rBV	175425	265725	1.13%	0.286%
49	9.239	1058	1063	1069	rVB	254538	382050	1.63%	0.412%
50	9.475	1098	1103	1111	rVB6	47965	109086	0.46%	0.118%
51	9.557	1111	1117	1119	rBV5	22959	39933	0.17%	0.043%
52	9.604	1119	1125	1136	rVB	227606	394082	1.68%	0.425%
53	9.745	1136	1149	1158	rBV2	439666	857782	3.65%	0.924%
54	9.810	1158	1160	1165	rVB2	29976	42020	0.18%	0.045%
55	9.892	1170	1174	1179	rVB7	16154	30877	0.13%	0.033%
56	9.986	1185	1190	1193	rBV2	40740	78795	0.34%	0.085%
57	10.081	1203	1206	1213	rVB	41075	74439	0.32%	0.080%
58	10.357	1240	1253	1257	rVV	646621	1246018	5.30%	1.342%
59	10.410	1257	1262	1268	rVV	1240364	2132609	9.08%	2.298%
60	10.457	1268	1270	1277	rVV2	46542	69090	0.29%	0.074%
61	10.533	1277	1283	1294	rVB2	64789	139802	0.60%	0.151%
62	10.880	1338	1342	1348	rBV4	26006	48974	0.21%	0.053%
63	11.004	1355	1363	1370	rVB5	39180	97599	0.42%	0.105%
64	11.080	1370	1376	1384	rVB9	18854	46156	0.20%	0.050%
65	11.263	1402	1407	1412	rVB	36913	55645	0.24%	0.060%
66	11.457	1434	1440	1449	rVB3	27817	61516	0.26%	0.066%
67	11.545	1451	1455	1460	rBV6	17309	26368	0.11%	0.028%
68	11.745	1483	1489	1490	rBV2	19445	27429	0.12%	0.030%
69	11.780	1490	1495	1502	rVV	57731	120927	0.51%	0.130%
70	11.845	1502	1506	1510	rVB4	22358	32842	0.14%	0.035%
71	11.922	1513	1519	1523	rVB6	16482	28925	0.12%	0.031%

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72	12.033	1531	1538	1548	rBV	334453	569191	2.42%	0.613%
73	12.157	1555	1559	1565	rVB3	40773	64944	0.28%	0.070%
74	12.233	1565	1572	1573	rBV2	188695	299273	1.27%	0.322%
75	12.251	1573	1575	1590	rVV2	214457	495113	2.11%	0.533%
76	12.374	1591	1596	1604	rVV2	39197	103133	0.44%	0.111%
77	12.451	1604	1609	1615	rVB7	21985	49069	0.21%	0.053%
78	12.569	1625	1629	1635	rVB3	16028	29231	0.12%	0.031%
79	12.633	1637	1640	1645	rVV5	17474	27757	0.12%	0.030%
80	12.698	1645	1651	1656	rVV3	34073	62233	0.26%	0.067%
81	13.110	1717	1721	1725	rBV3	31340	47638	0.20%	0.051%
82	13.221	1735	1740	1744	rBV	26322	46522	0.20%	0.050%
83	13.386	1762	1768	1771	rBV5	41772	70714	0.30%	0.076%
84	13.421	1771	1774	1779	rVV2	49344	79310	0.34%	0.085%
85	13.551	1792	1796	1802	rVB3	17832	27380	0.12%	0.029%
86	13.663	1810	1815	1820	rVV	103399	143721	0.61%	0.155%
87	13.933	1855	1861	1868	rVB	110788	175631	0.75%	0.189%
88	14.239	1905	1913	1921	rBV2	925102	1408826	6.00%	1.518%
89	15.239	2078	2083	2096	rVB	159244	245531	1.05%	0.265%
90	15.404	2104	2111	2120	rBV5	18740	43181	0.18%	0.047%
91	16.998	2376	2382	2394	rBV	1278995	1738513	7.40%	1.873%
92	17.104	2394	2400	2413	rVB	152009	250517	1.07%	0.270%
93	19.409	2786	2792	2799	rBV	214430	305663	1.30%	0.329%
94	21.203	3092	3097	3105	rBV	1990634	2483314	10.57%	2.675%
95	22.215	3266	3269	3277	rVB2	70506	95086	0.40%	0.102%
96	22.709	3350	3353	3358	rVB	109428	135626	0.58%	0.146%
97	23.262	3442	3447	3456	rVB3	342827	616940	2.63%	0.665%
98	23.409	3465	3472	3480	rBV	1521579	2879191	12.25%	3.102%
99	23.885	3549	3553	3558	rVB2	131936	229116	0.98%	0.247%
100	24.609	3672	3676	3683	rVB	138043	263328	1.12%	0.284%

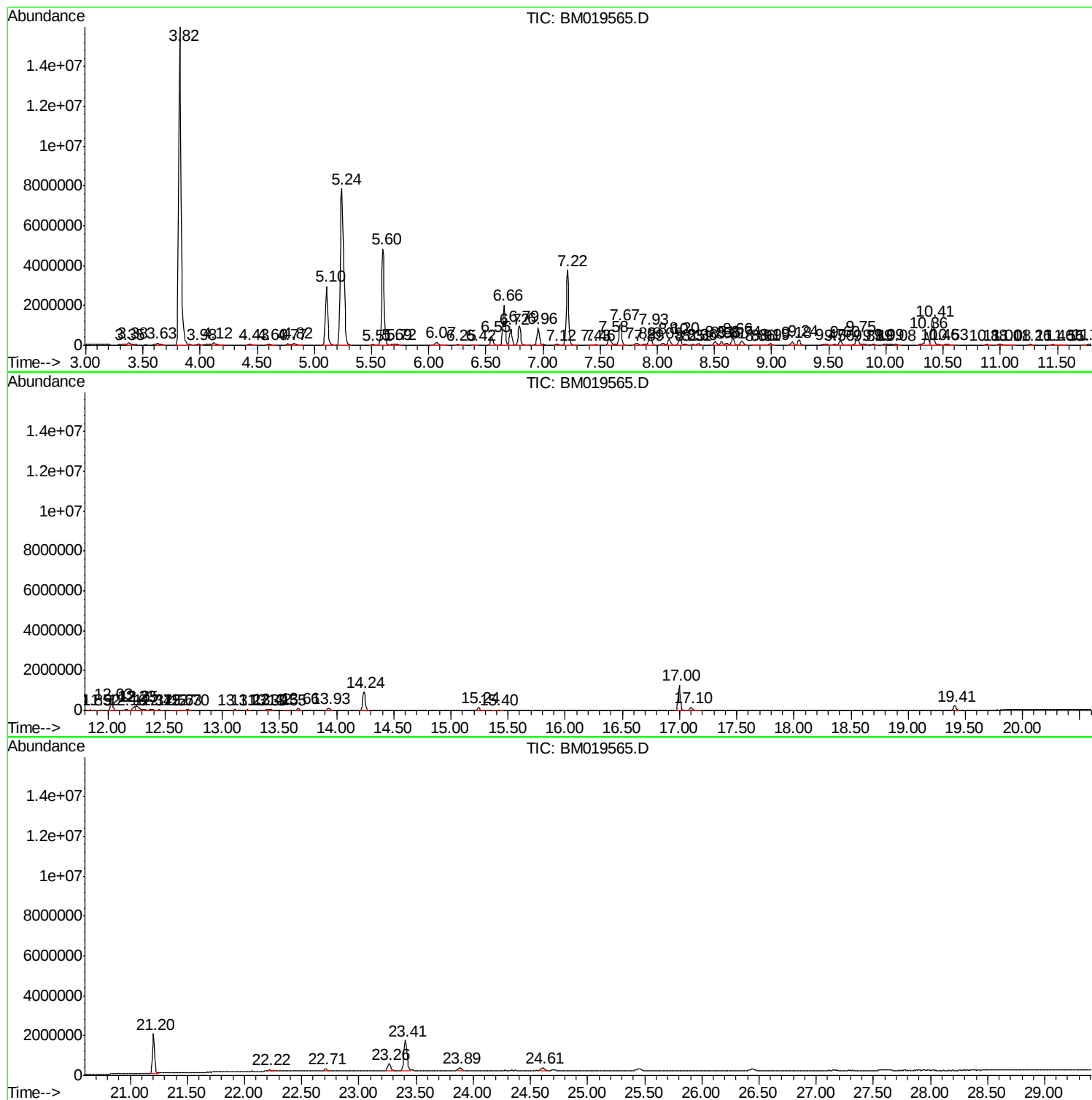
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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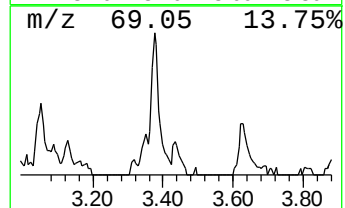
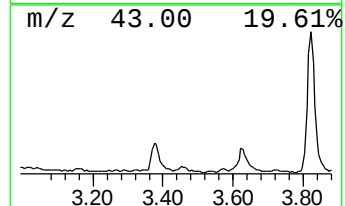
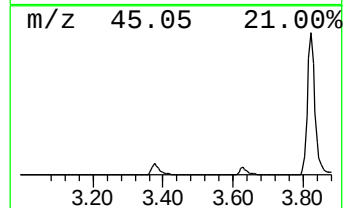
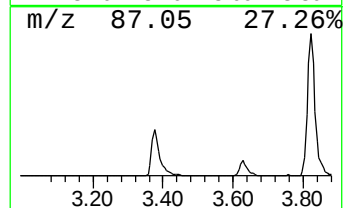
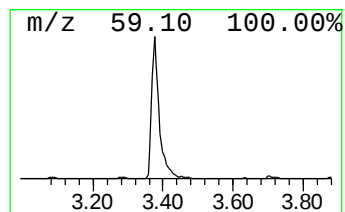
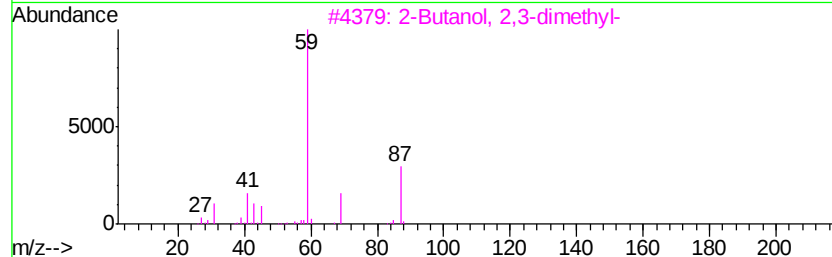
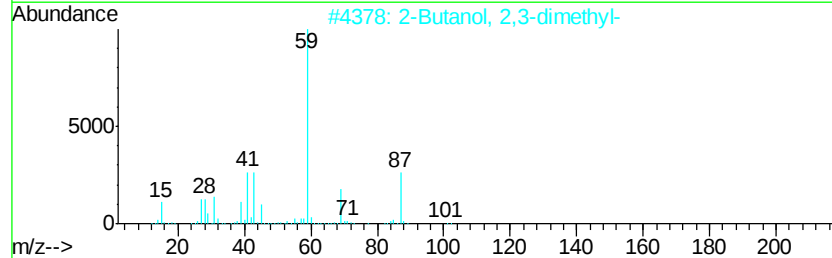
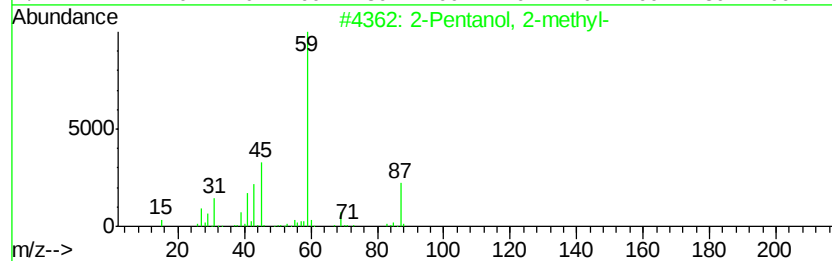
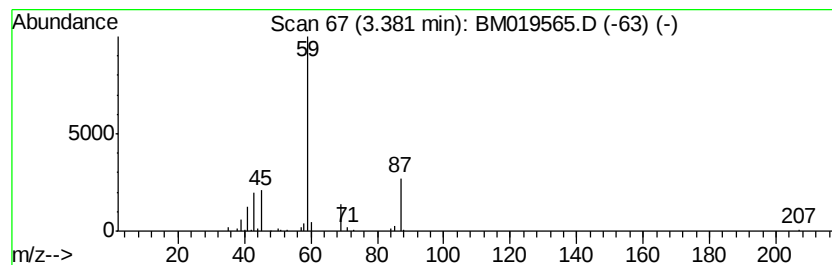
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.38	3.63 ng/ul	144562	1,4-Dichlorobenzene-d4	7.58

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	72
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-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	50



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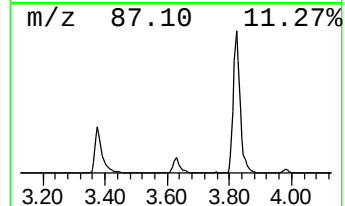
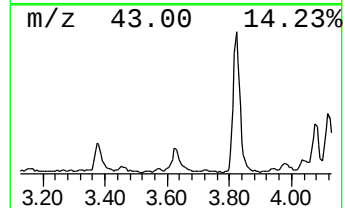
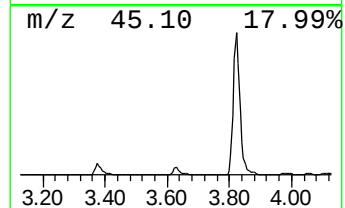
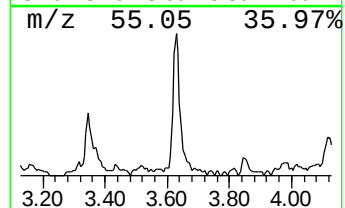
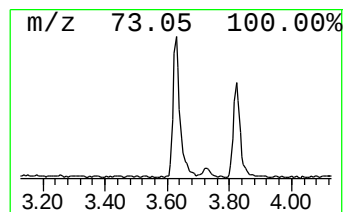
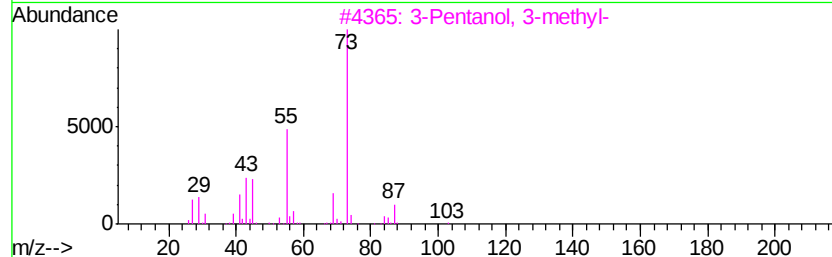
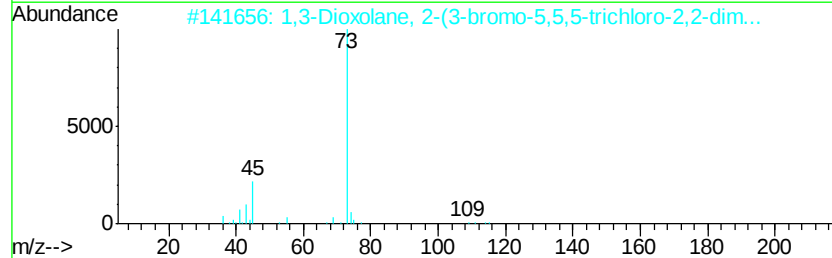
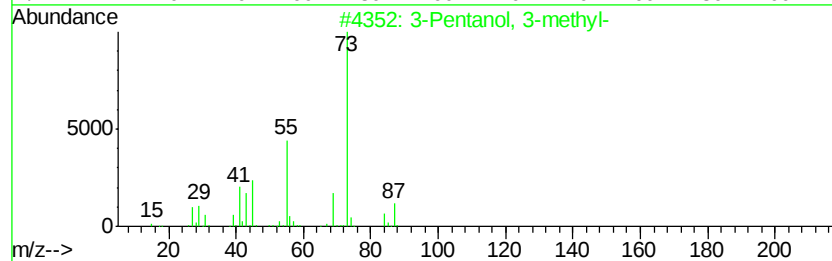
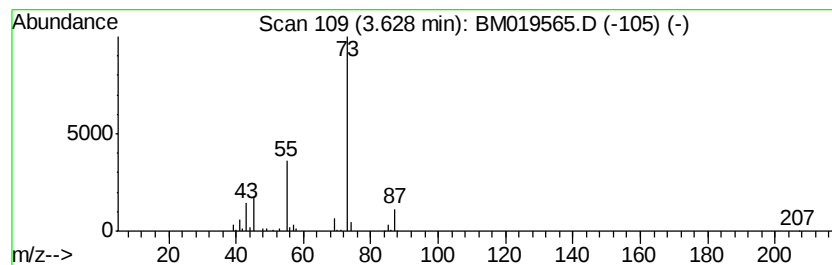
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.63	3.70 ng/ul	147487	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	64
2		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	38
3		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
4		1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	28
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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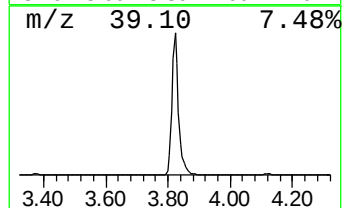
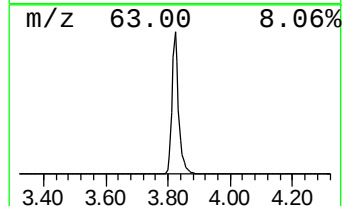
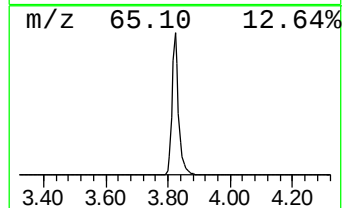
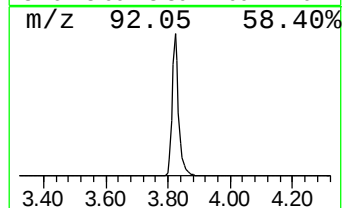
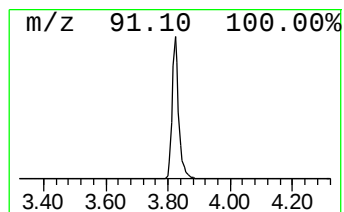
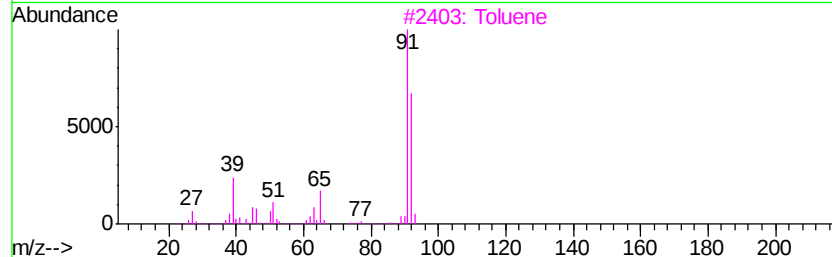
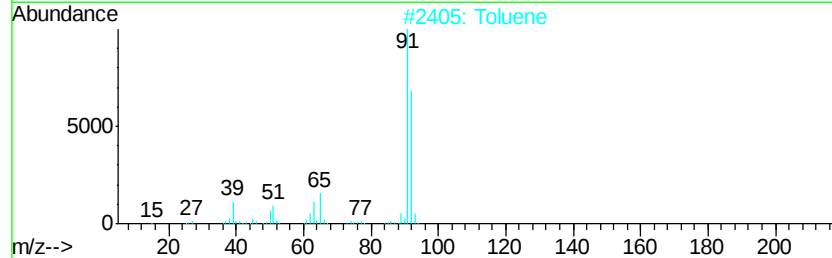
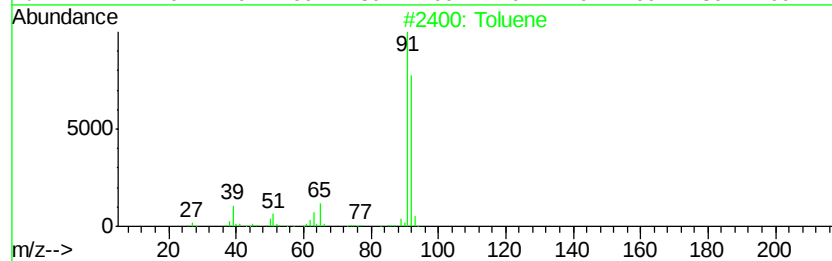
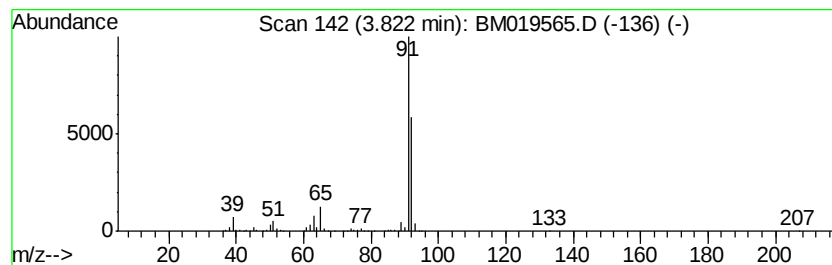
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3,5-Cycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	589.85 ng/ul	23495000	1,4-Dichlorobenzene-d4	7.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene		92	C7H8	000108-88-3	95
2	Toluene		92	C7H8	000108-88-3	91
3	Toluene		92	C7H8	000108-88-3	91
4	Toluene		92	C7H8	000108-88-3	91
5	1,3,5-Cycloheptatriene		92	C7H8	000544-25-2	90



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Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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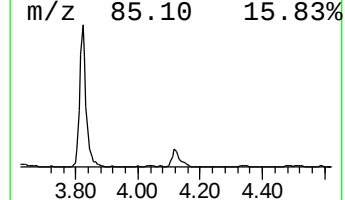
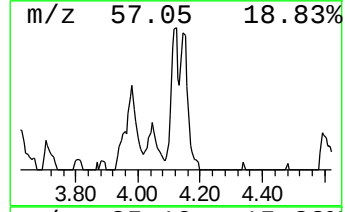
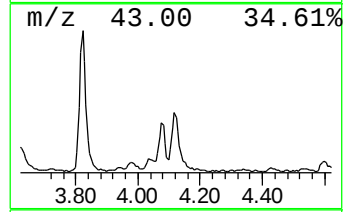
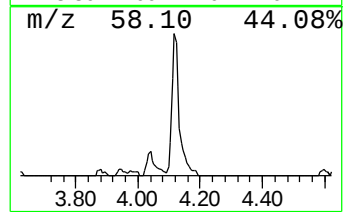
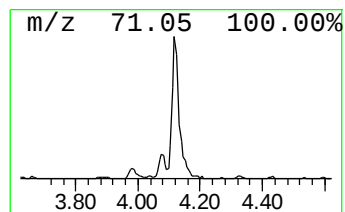
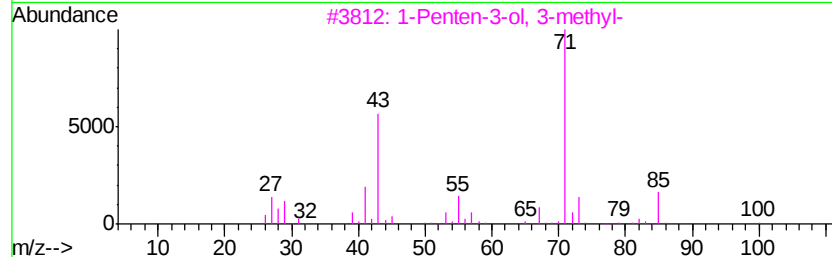
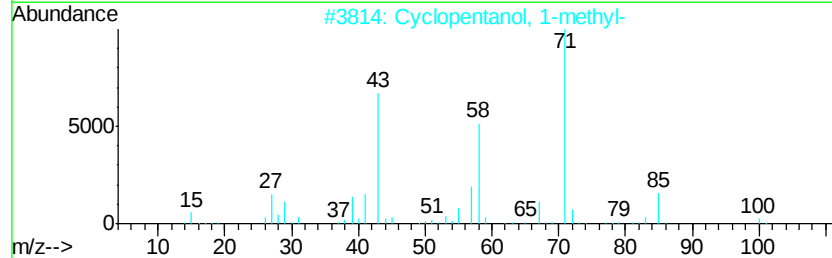
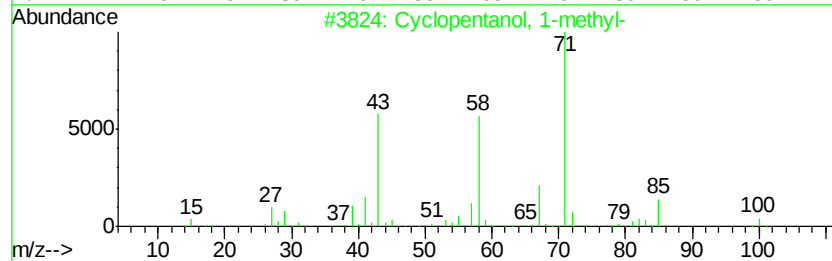
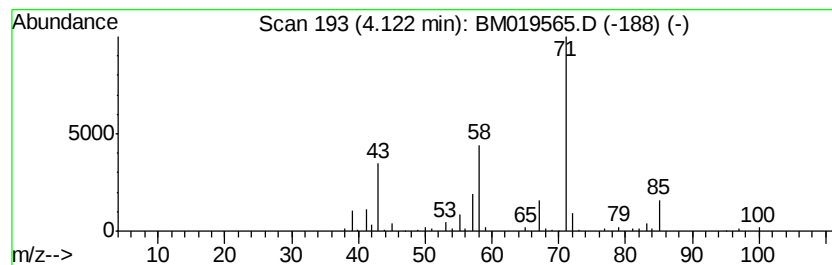
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclopentanol, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	5.77 ng/ul	229724	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	78
2			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	74
3			1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	50
4			Valeric acid, 2-tetrahydrofurylm...	186	C10H18O3	005451-86-5	50
5			(+)-3-Methyl-1-penten-3-ol	100	C6H12O	086361-10-6	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
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ClientSampleId :
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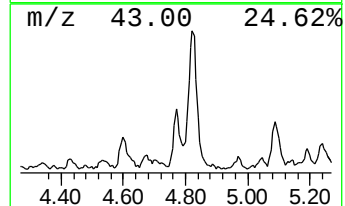
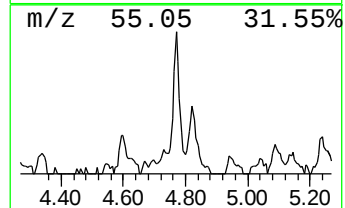
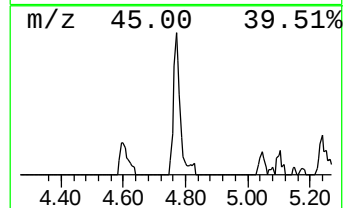
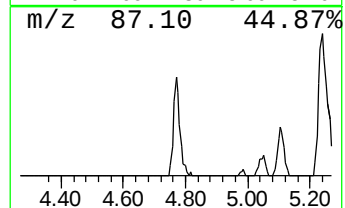
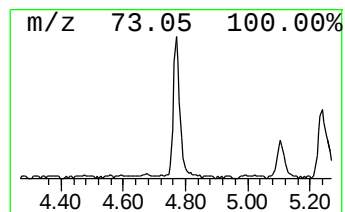
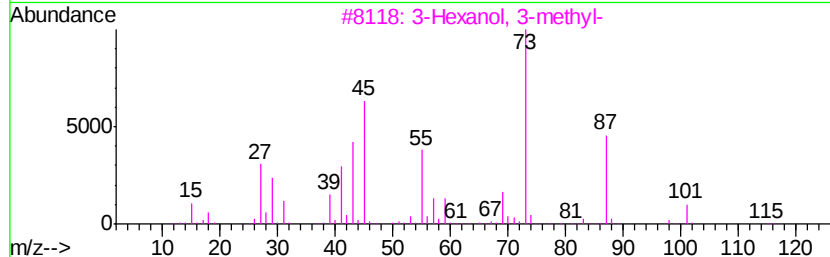
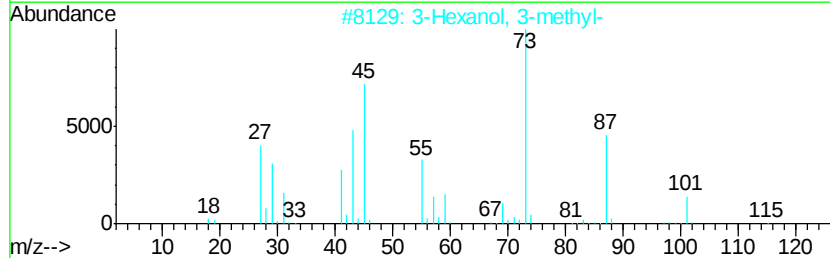
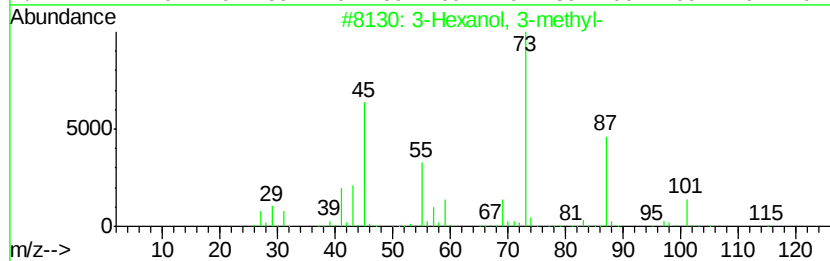
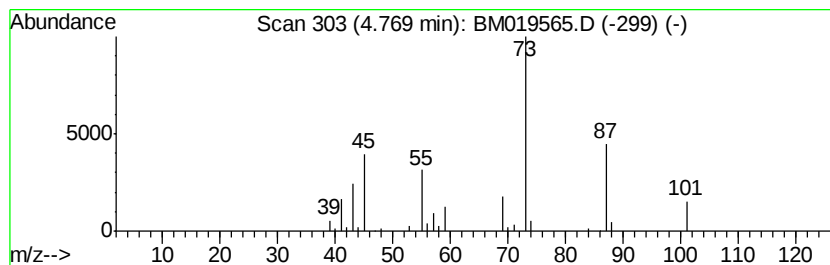
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 3-Hexanol, 3-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	2.34 ng/ul	93041	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
2		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	74
3		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	74
4		3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	50
5		3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
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ALS Vial : 27 Sample Multiplier: 1

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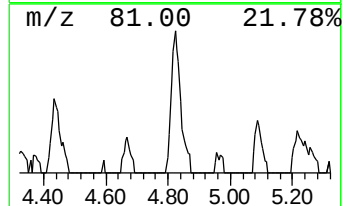
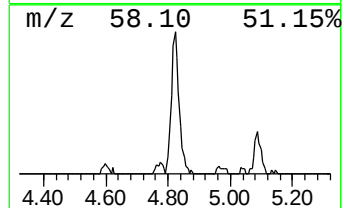
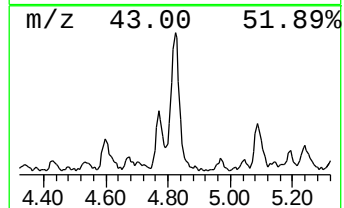
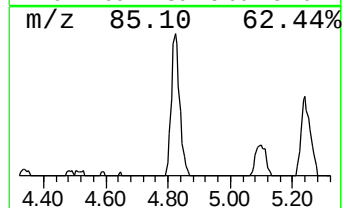
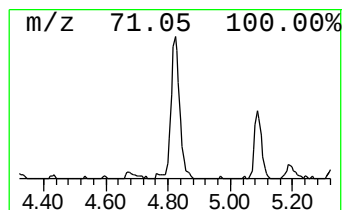
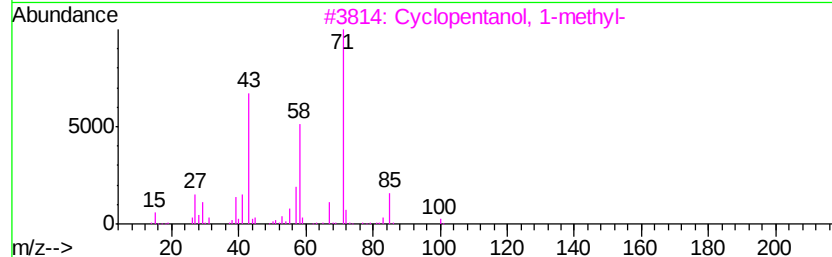
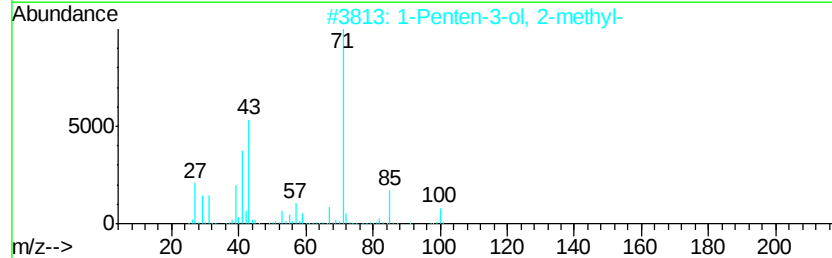
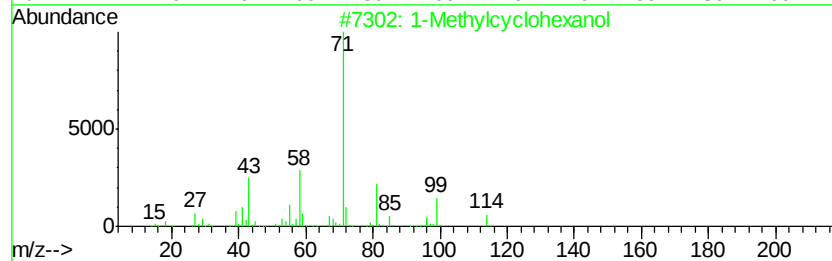
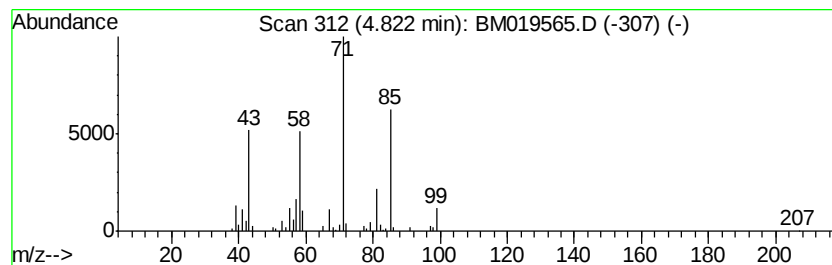
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	4.79 ng/ul	190798	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methylcyclohexanol	114	C7H14O	000590-67-0	45
2			1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	43
3			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	42
4			1,2-Dimethylcyclopentanol	114	C7H14O	019550-45-9	42
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
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Misc :
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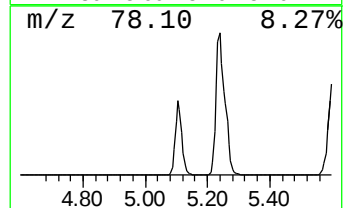
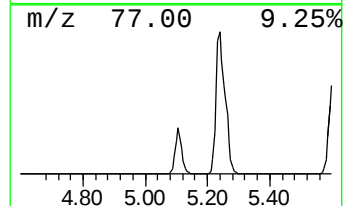
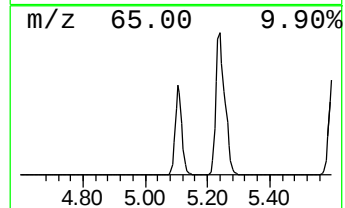
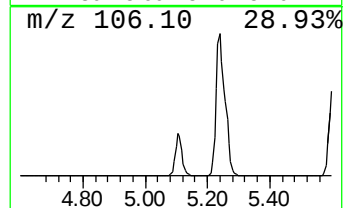
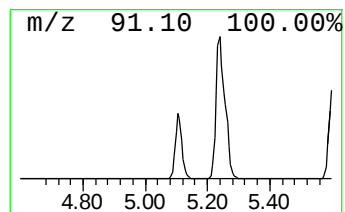
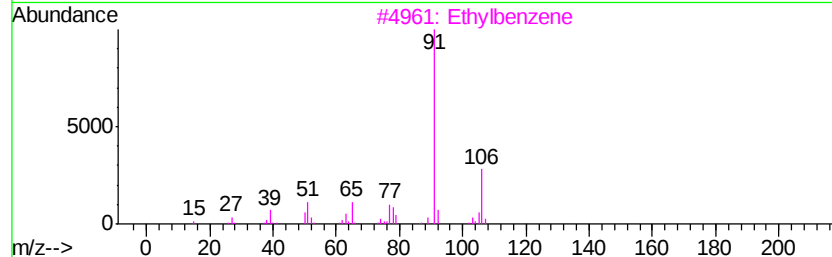
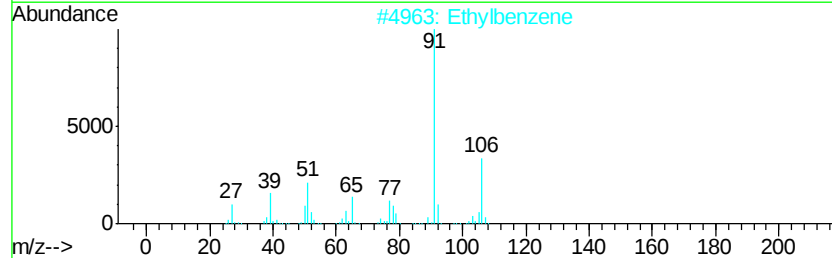
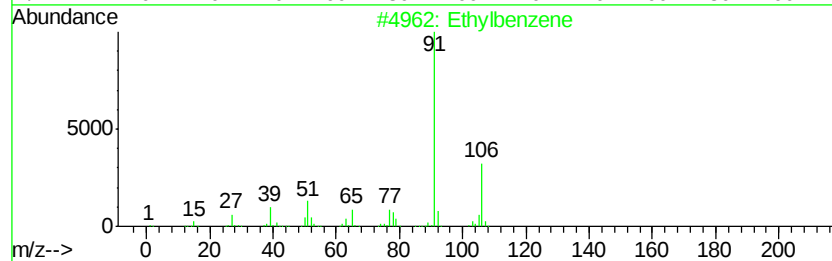
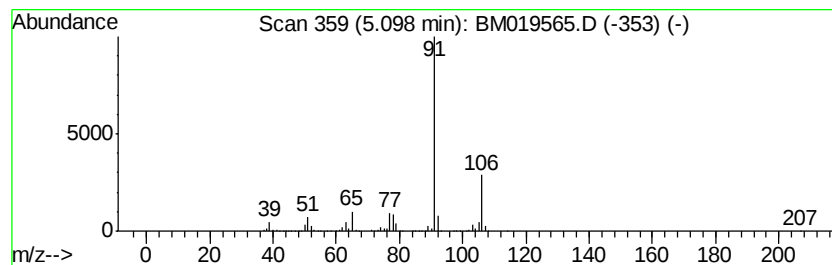
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1,3-Cyclopentadiene, 5-(1-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	110.86 ng/ul	4415930	1,4-Dichlorobenzene-d4	7.58

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	91
4	Ethylbenzene		106	C8H10	000100-41-4	91
5	1,3-Cyclopentadiene, 5-(1-methyl...		106	C8H10	002175-91-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
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Sample : K2063-03DL 10X
Misc :
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Instrument :
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ClientSampleId :
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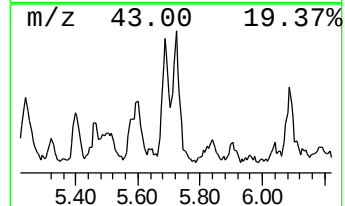
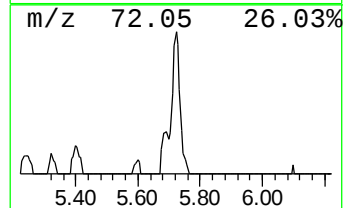
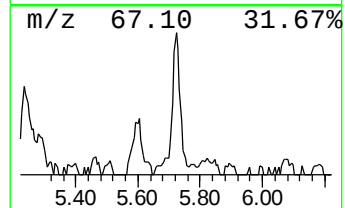
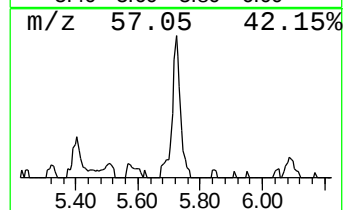
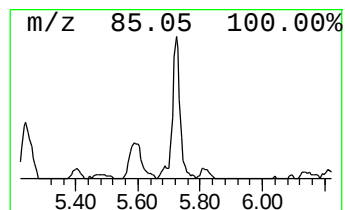
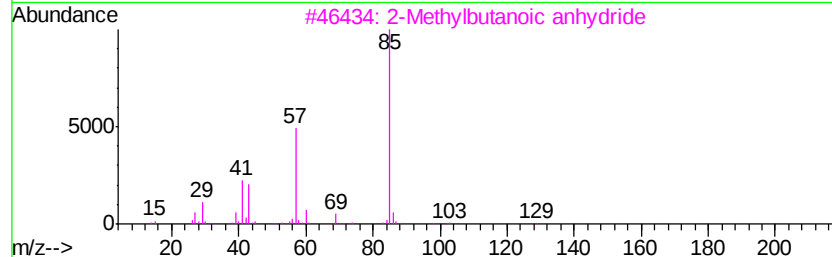
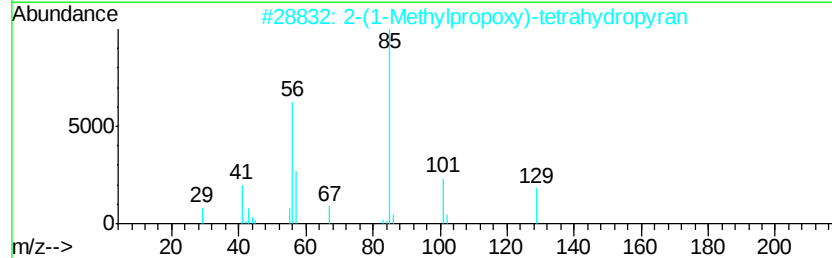
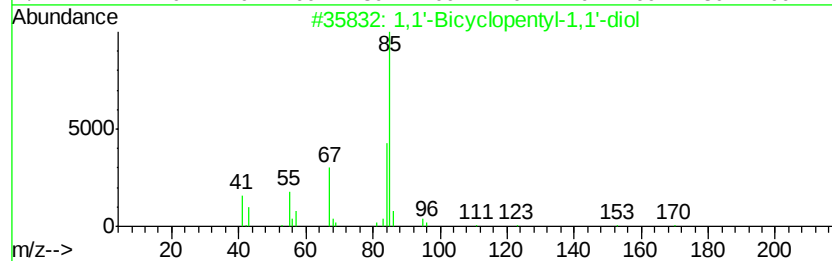
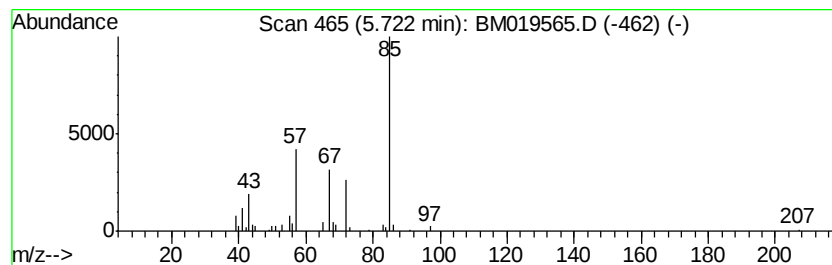
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.72	2.11 ng/ul	83930	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclopentyl-1,1'-diol	170	C10H18O2	005181-75-9	38
2			2-(1-Methylpropoxy)-tetrahydropyran	158	C9H18O2	032767-69-4	28
3			2-Methylbutanoic anhydride	186	C10H18O3	001468-39-9	28
4			3-Methoxy-2-methyl-1-pentene	114	C7H14O	108811-45-6	28
5			Thiazole	85	C3H3NS	000288-47-1	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
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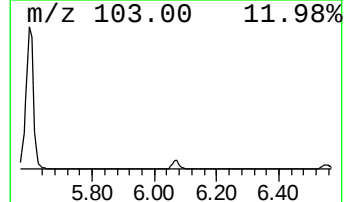
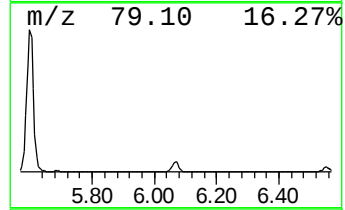
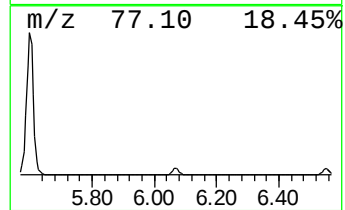
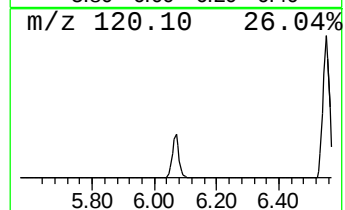
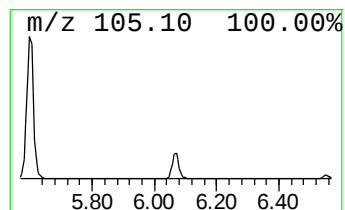
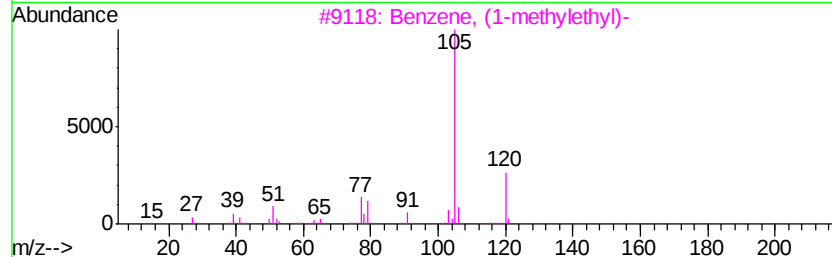
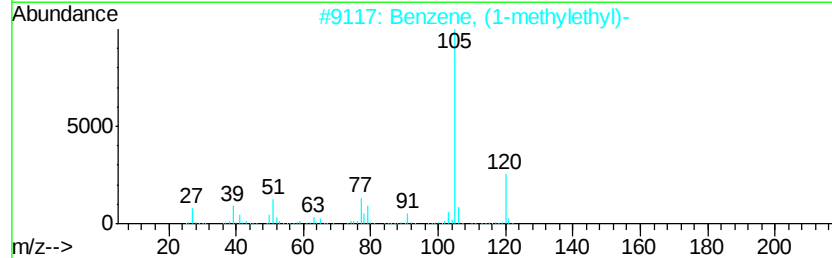
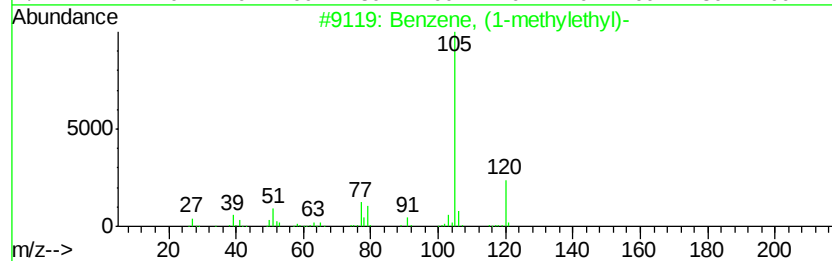
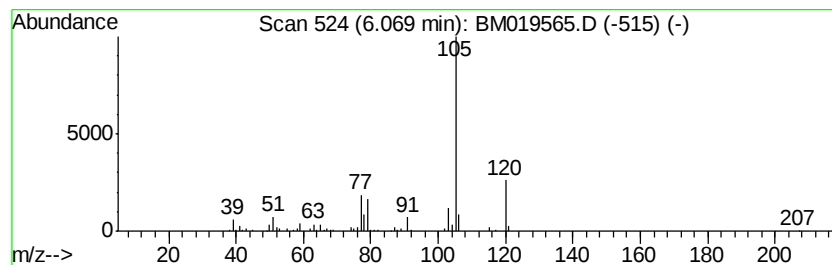
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, (1-methylethyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.07	7.24 ng/ul	288325	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
4		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
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ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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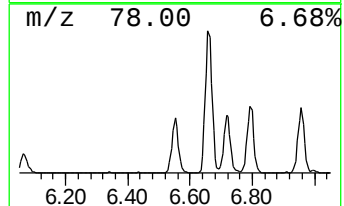
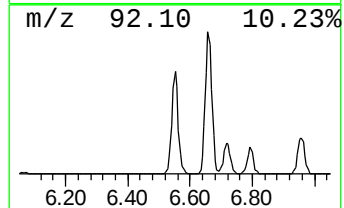
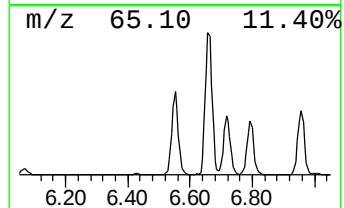
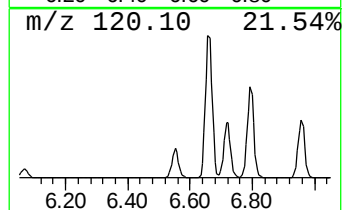
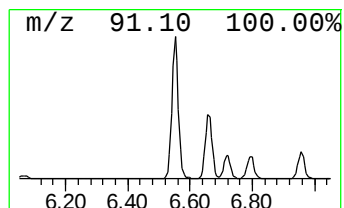
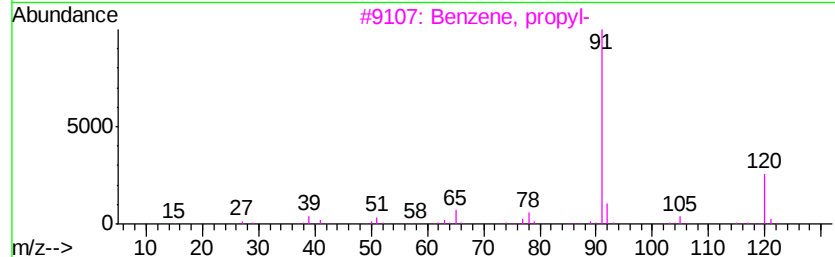
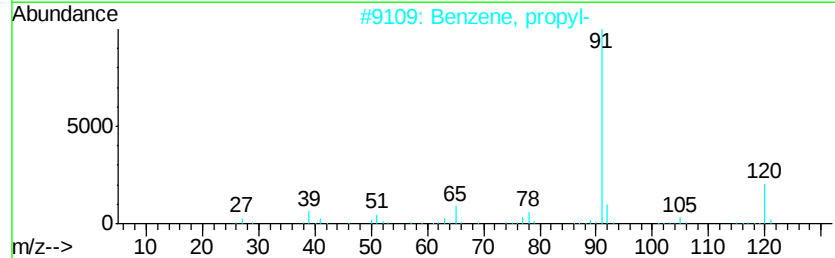
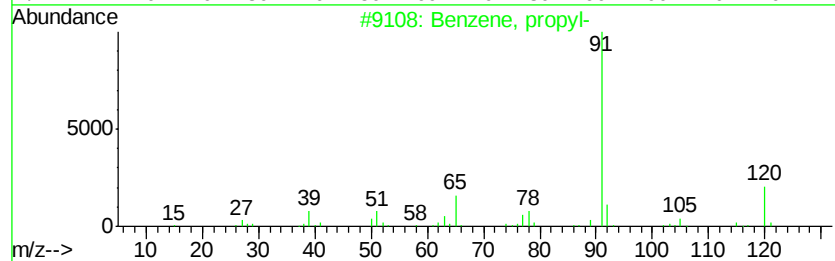
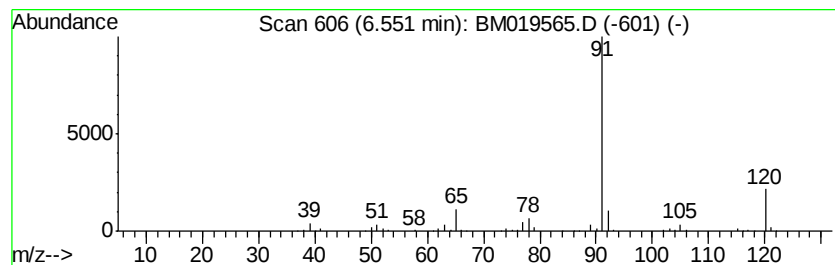
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 N-Benzyl-2-phenethylamine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	16.54 ng/ul	658631	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	91
2		Benzene, propyl-	120	C9H12	000103-65-1	90
3		Benzene, propyl-	120	C9H12	000103-65-1	87
4		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
5		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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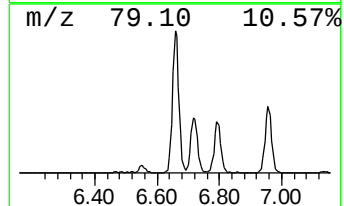
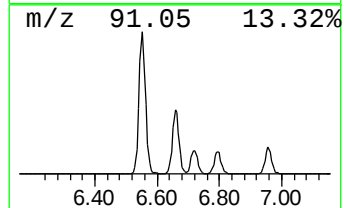
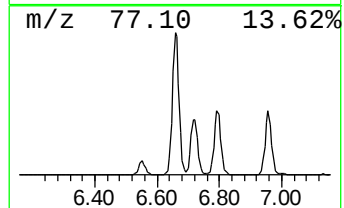
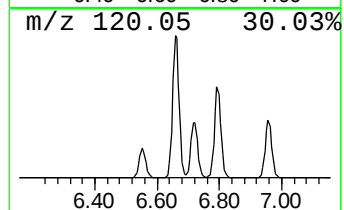
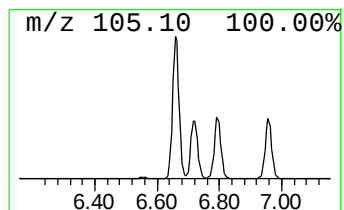
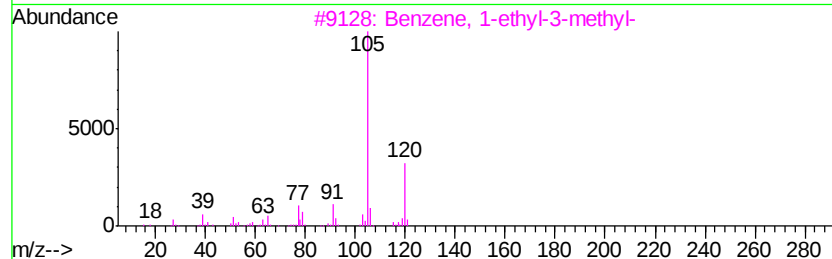
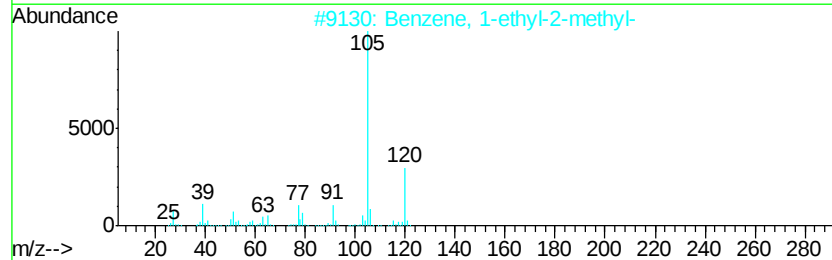
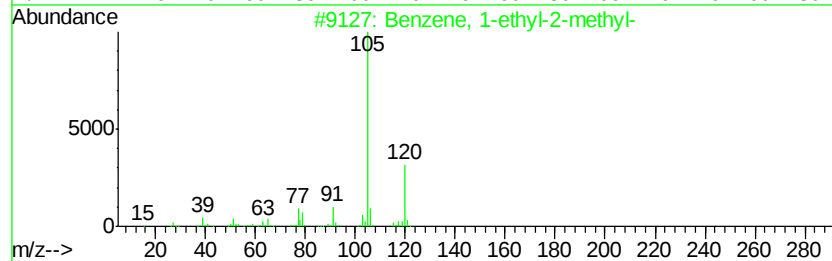
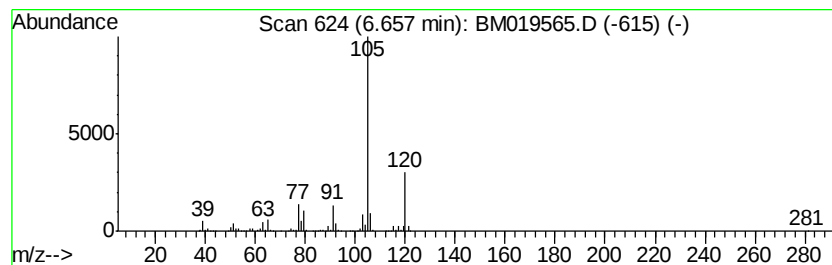
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	76.35 ng/ul	3040990	1,4-Dichlorobenzene-d4	7.58

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-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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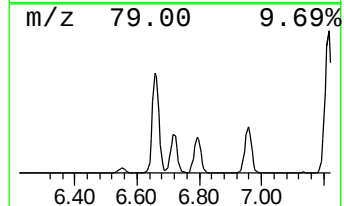
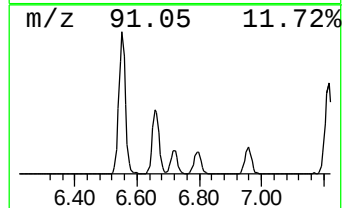
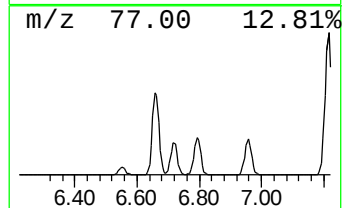
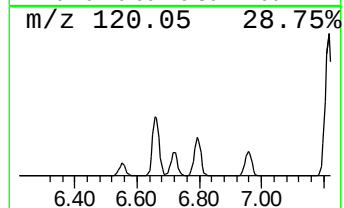
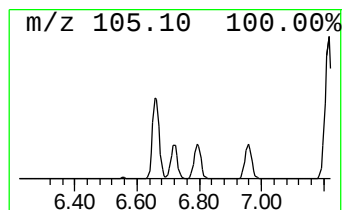
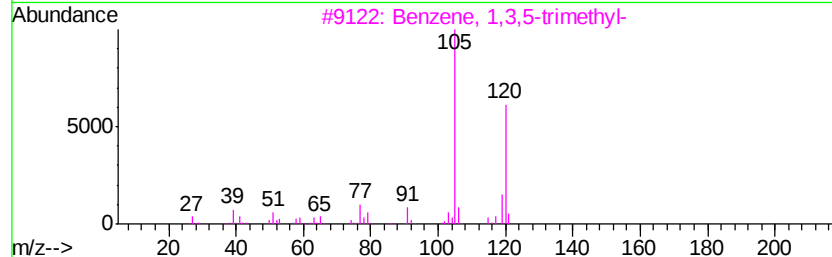
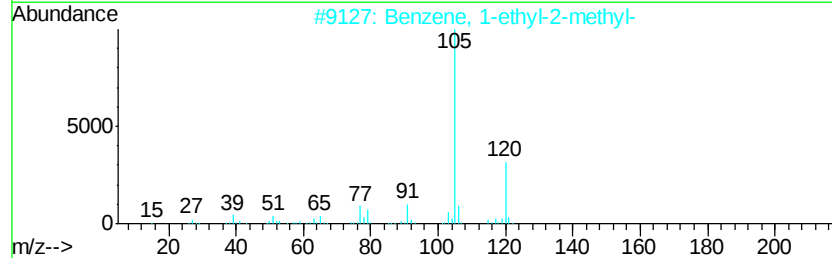
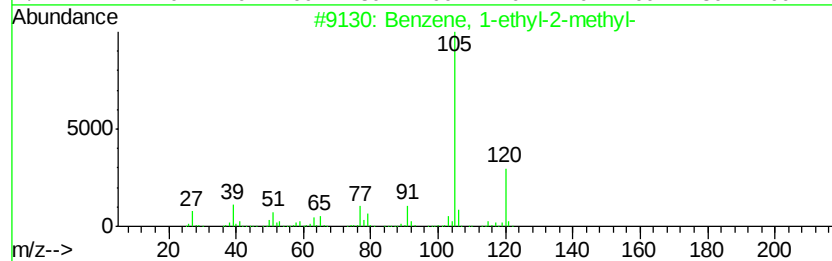
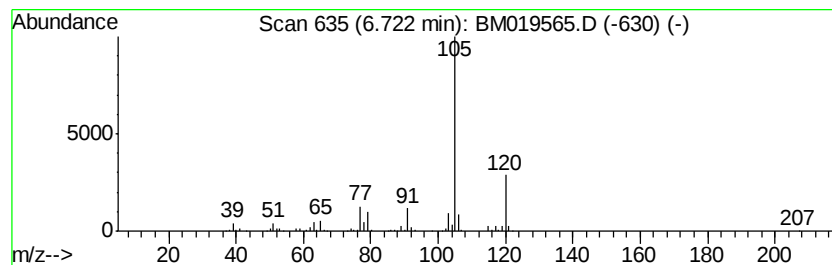
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1,3,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	30.41 ng/ul	1211180	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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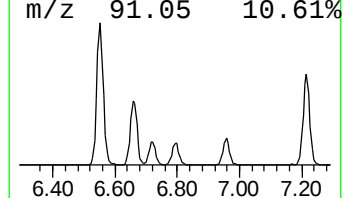
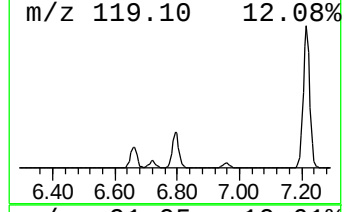
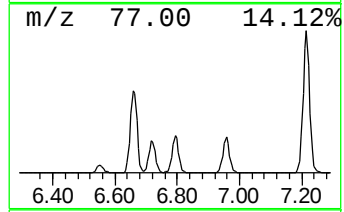
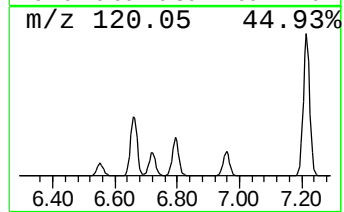
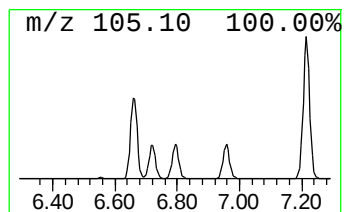
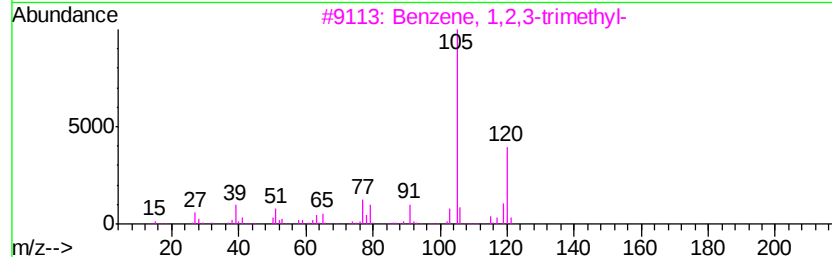
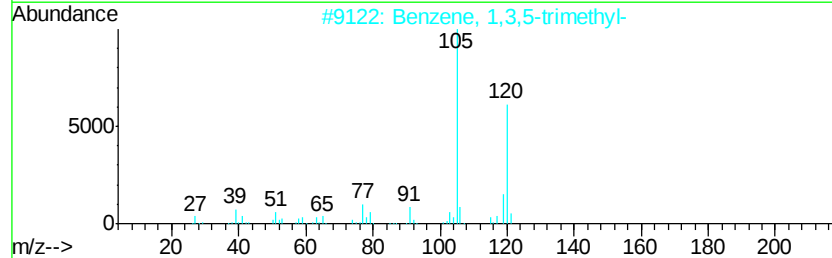
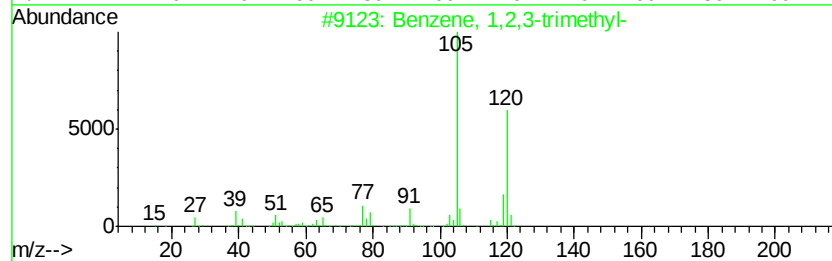
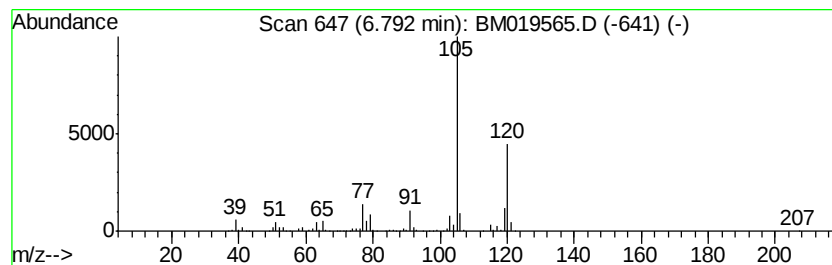
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	36.55 ng/ul	1455940	1,4-Dichlorobenzene-d4	7.58

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
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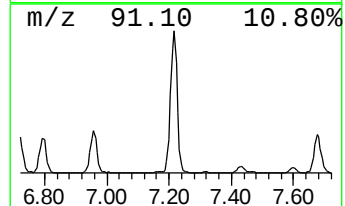
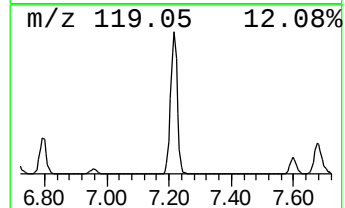
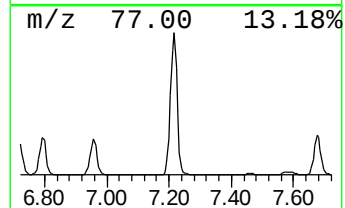
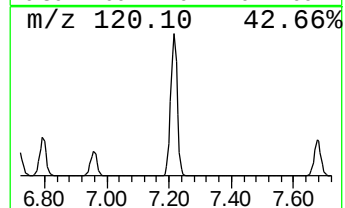
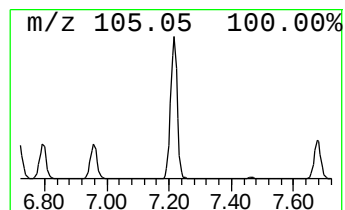
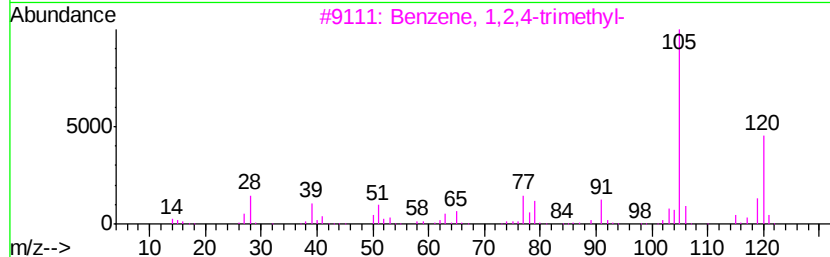
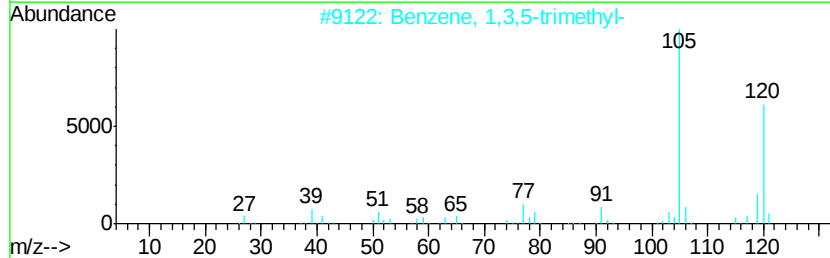
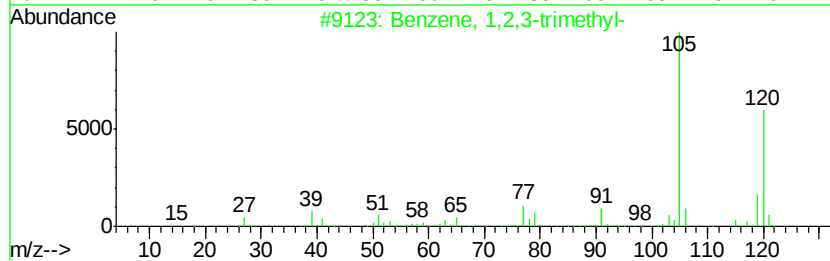
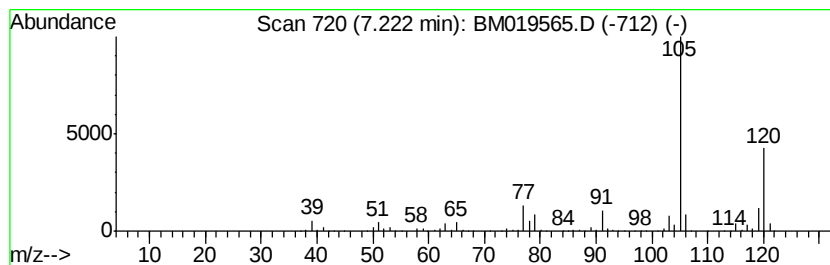
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1,2,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	140.67 ng/ul	5603080	1,4-Dichlorobenzene-d4	7.58

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
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Misc :
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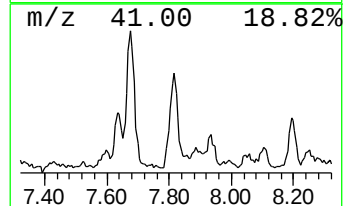
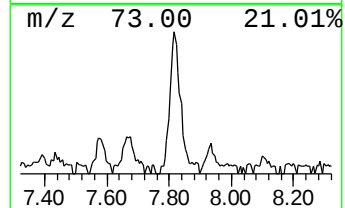
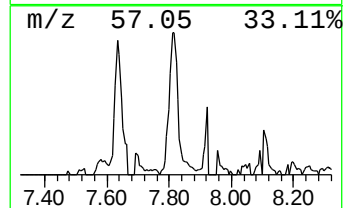
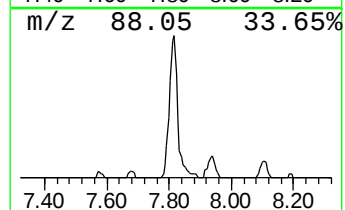
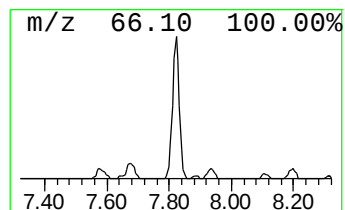
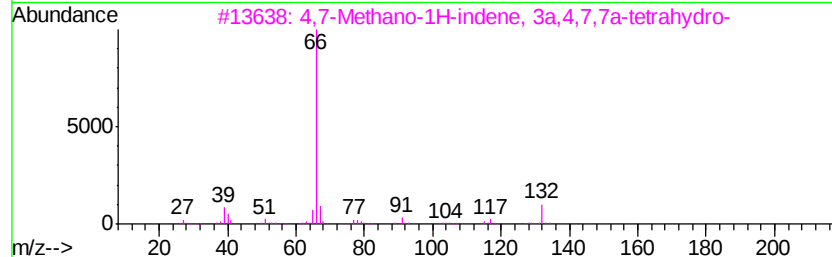
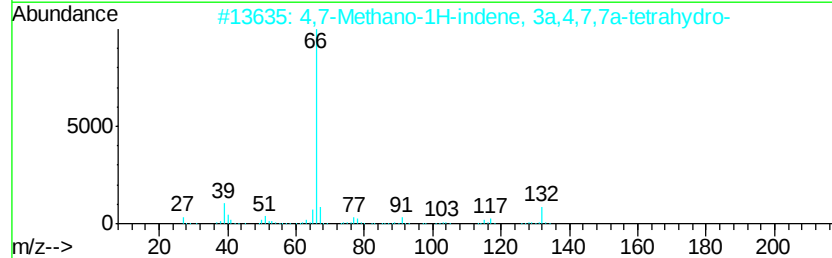
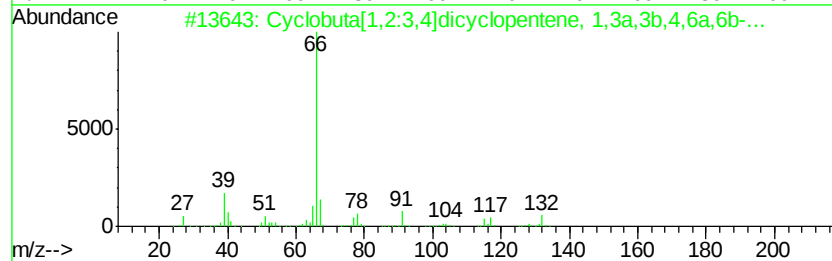
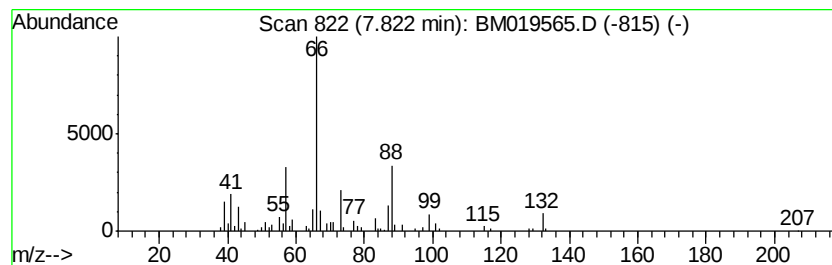
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Cyclobuta[1,2:3,4]dicyclope... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	4.74 ng/ul	188821	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobuta[1,2:3,4]dicyclopentene...	132	C10H12	105226-58-2	64
2			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	64
3			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	64
4			Cyclobuta[1,2:3,4]dicyclopentene...	132	C10H12	000612-09-9	59
5			Bicyclo[2.2.1]hept-5-en-2-ol	110	C7H10O	013080-90-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
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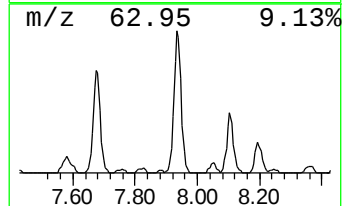
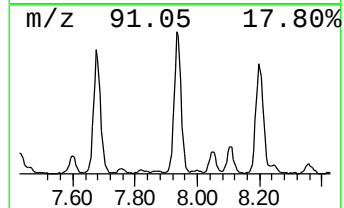
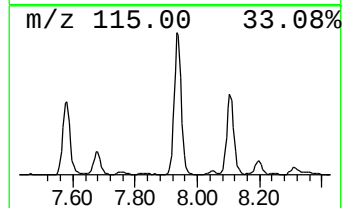
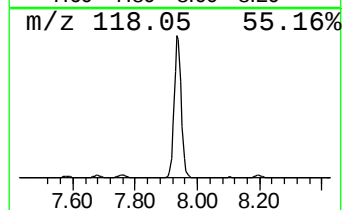
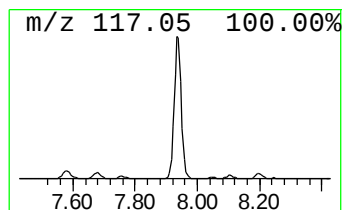
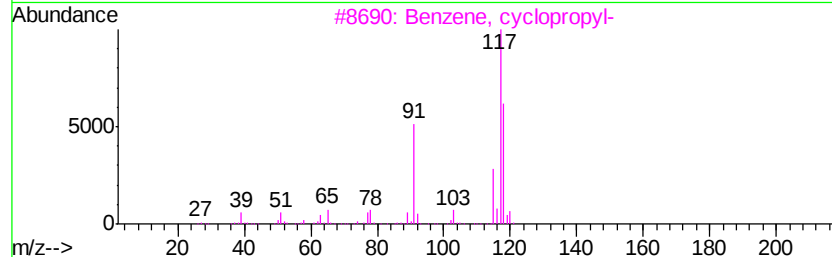
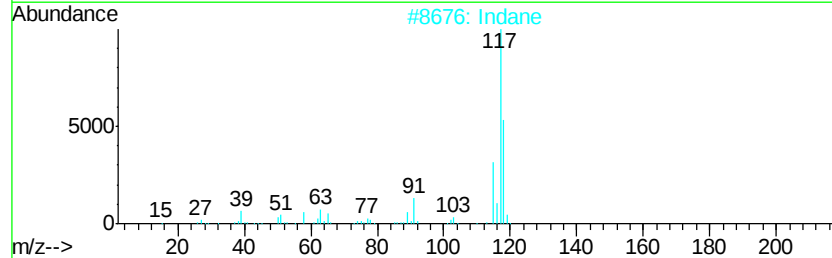
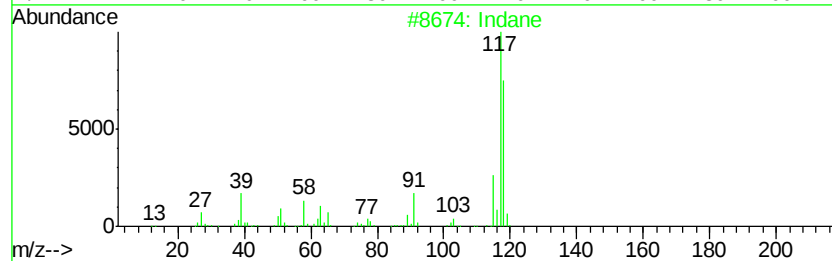
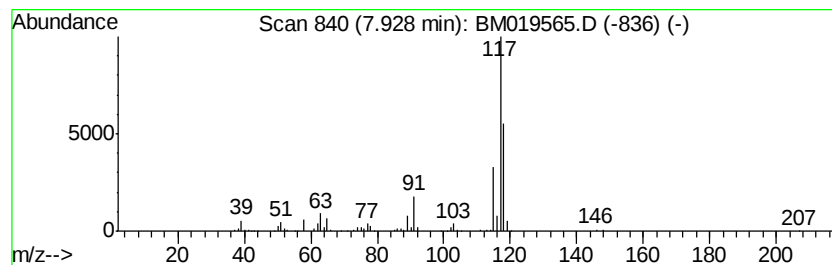
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TIC Integration Parameters: LSCINT.P

Peak Number 20 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	31.55 ng/ul	1256840	1,4-Dichlorobenzene-d4	7.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	91
2	Indane		118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-		118	C9H10	000873-49-4	74
4	Deltacyclene		118	C9H10	007785-10-6	74
5	Benzene, cyclopropyl-		118	C9H10	000873-49-4	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
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Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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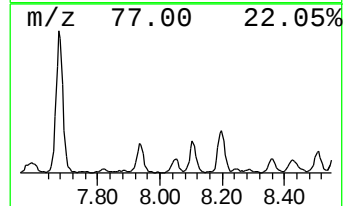
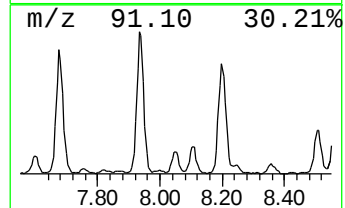
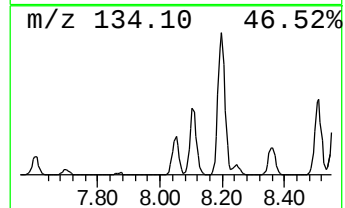
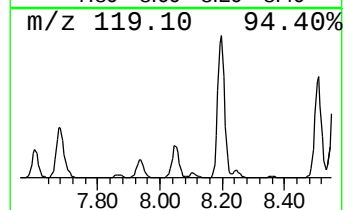
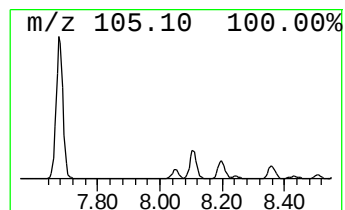
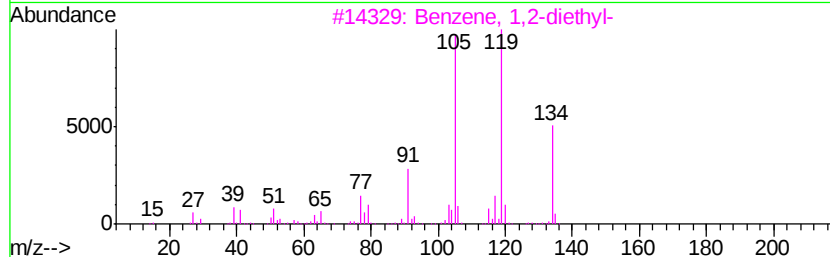
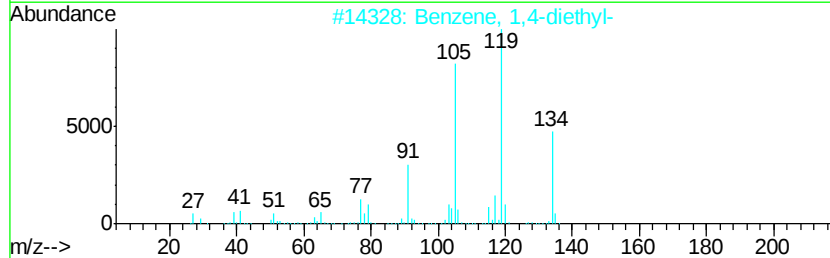
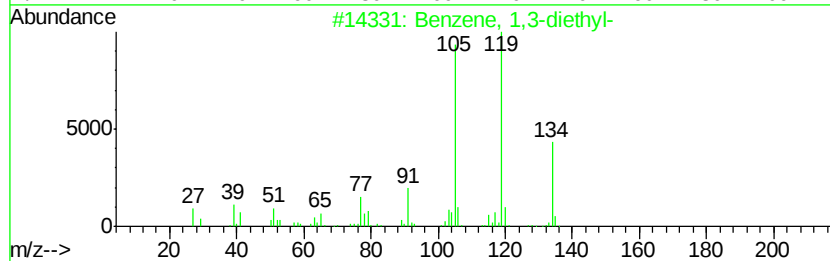
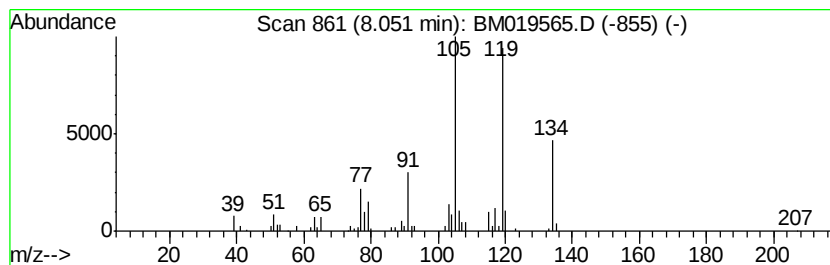
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Benzene, 1,3-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	4.31 ng/ul	171611	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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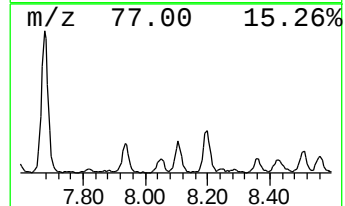
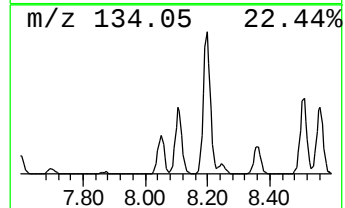
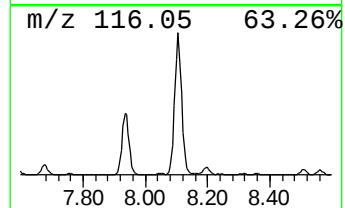
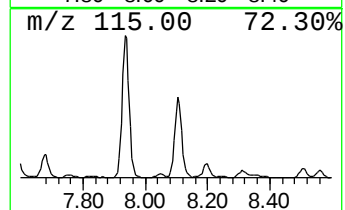
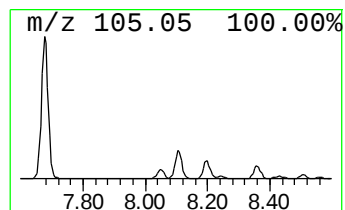
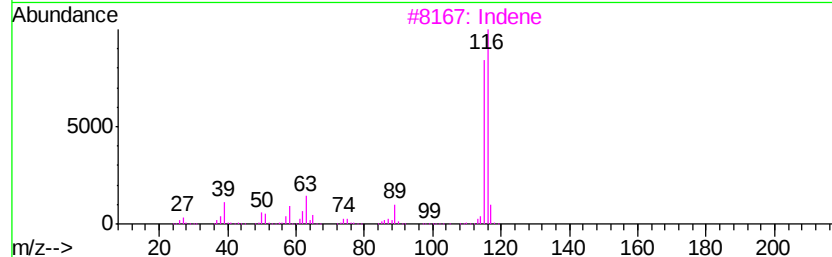
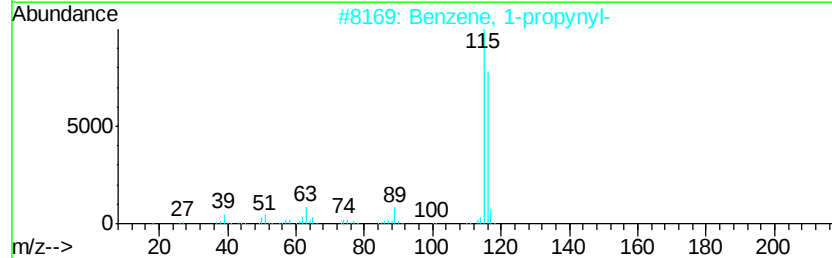
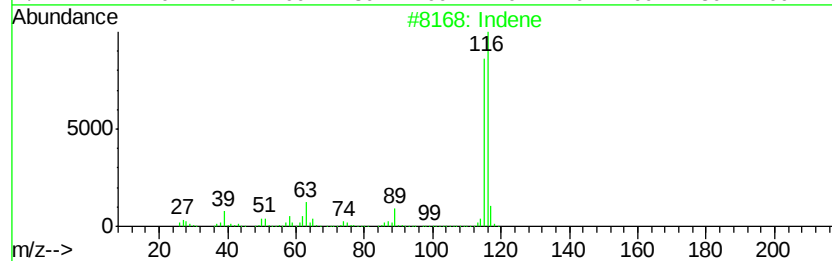
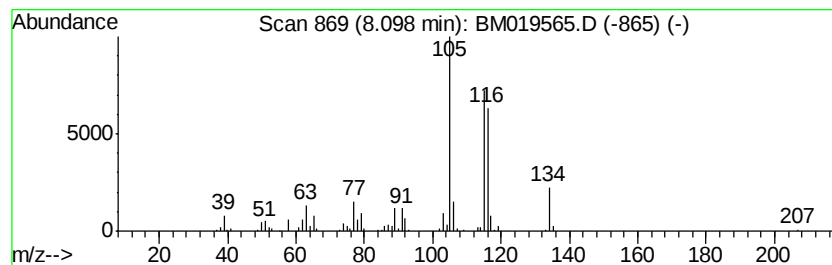
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Indene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.10	12.63 ng/ul	503261	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	60
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	60
3		Indene	116	C9H8	000095-13-6	60
4		Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	60
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
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Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
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Instrument :
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ClientSampleId :
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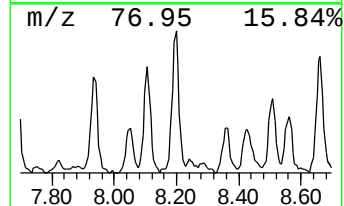
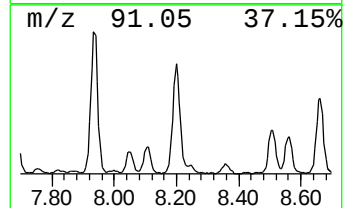
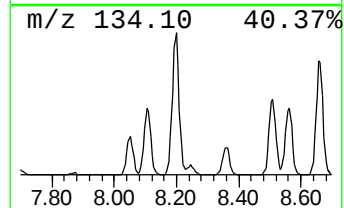
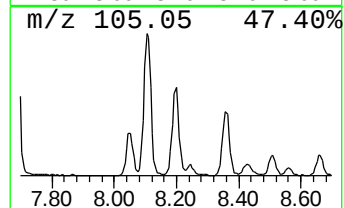
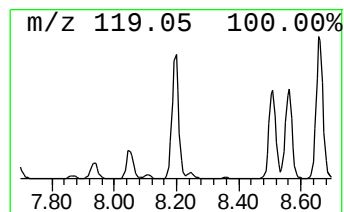
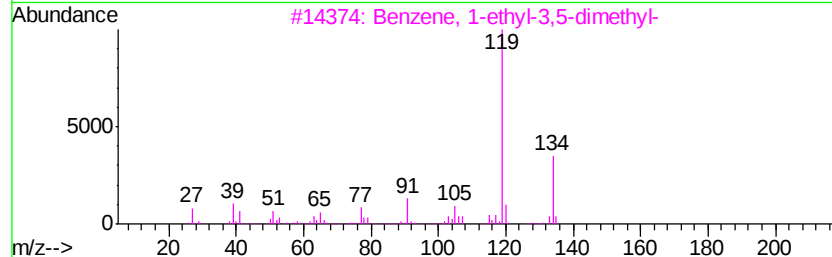
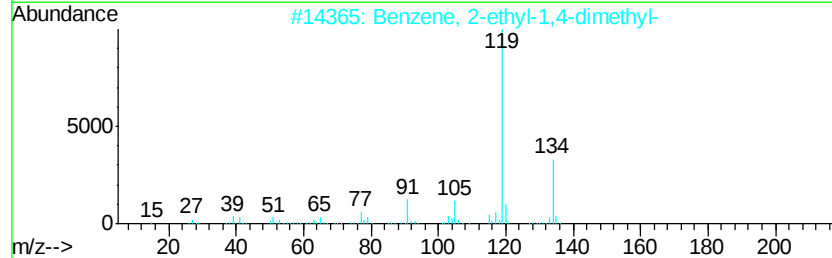
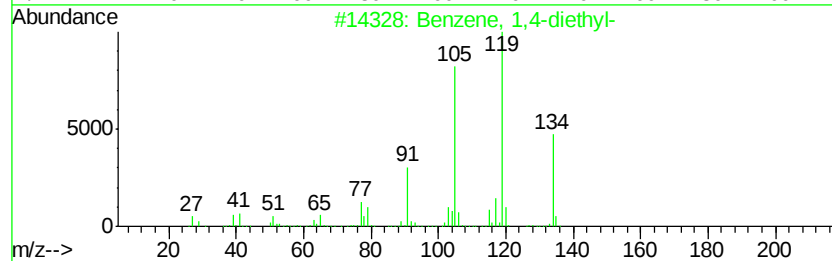
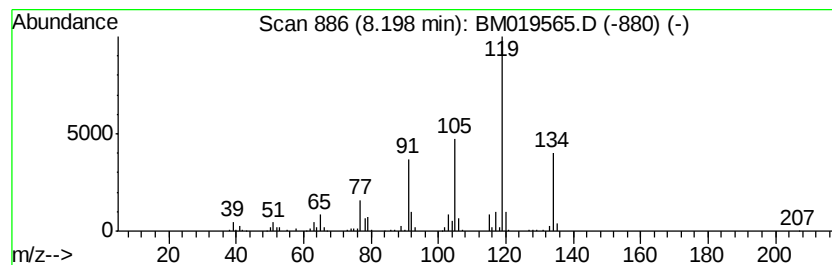
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1,4-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	14.49 ng/ul	577069	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	92
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	91
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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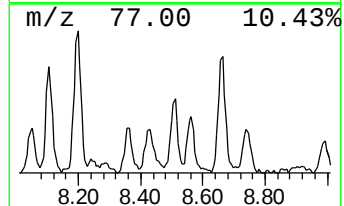
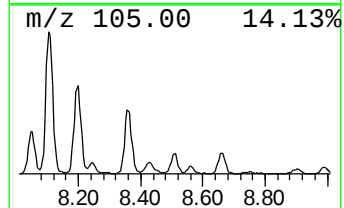
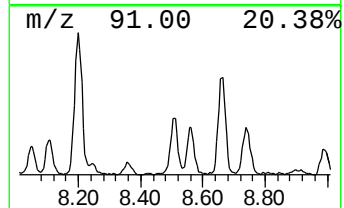
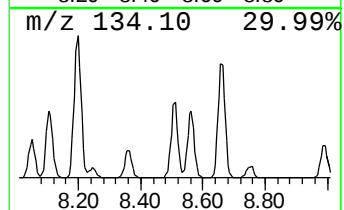
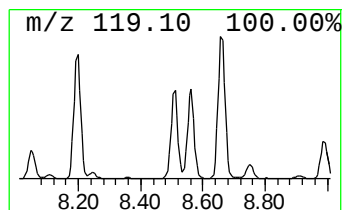
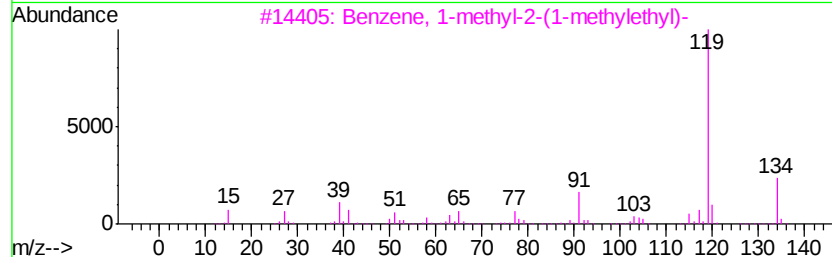
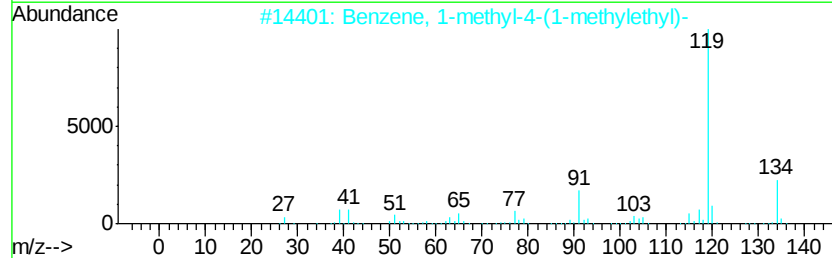
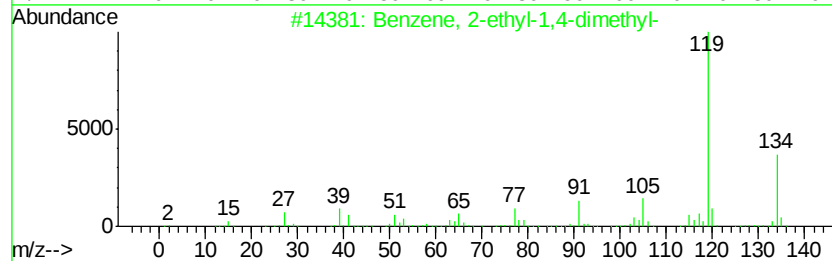
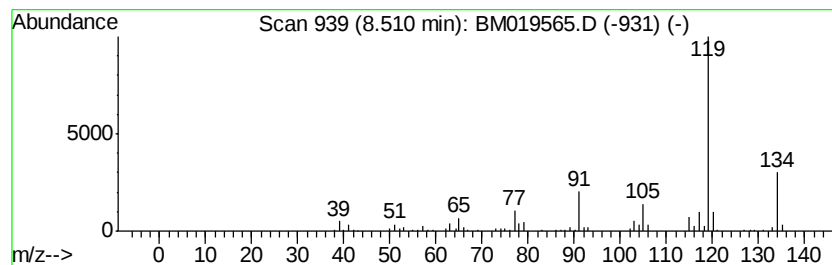
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	8.54 ng/ul	340011	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
3			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
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Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
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Instrument :
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ClientSampleId :
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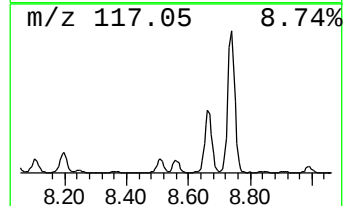
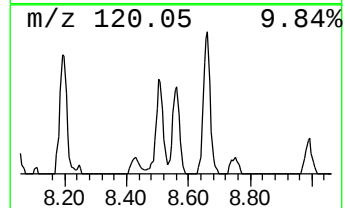
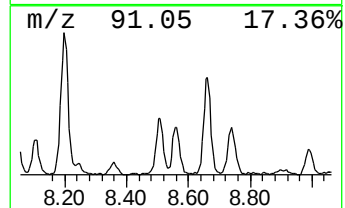
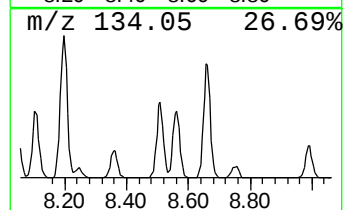
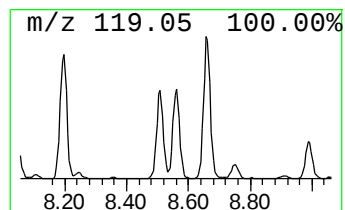
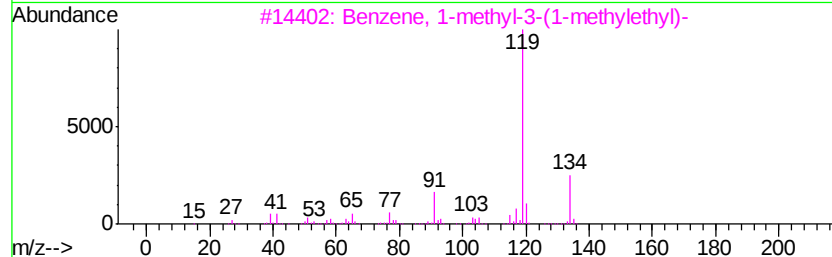
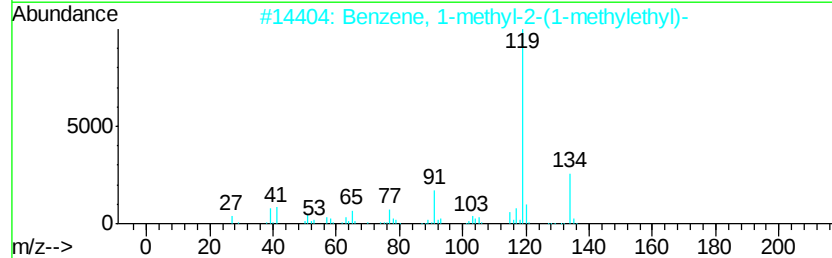
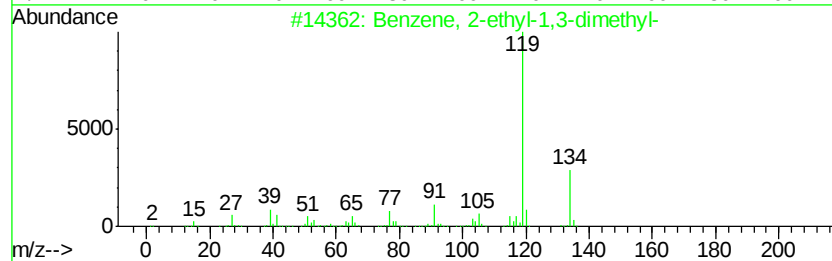
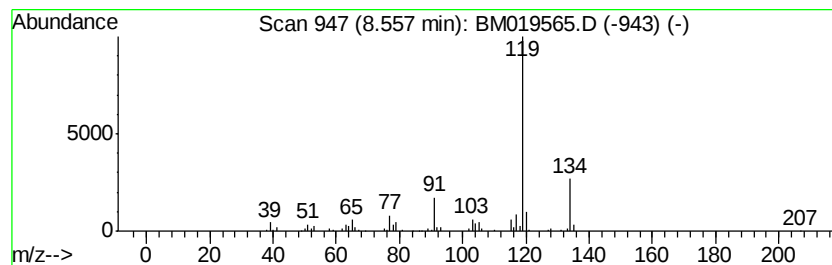
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	7.09 ng/ul	282496	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
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Misc :
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ClientSampleId :
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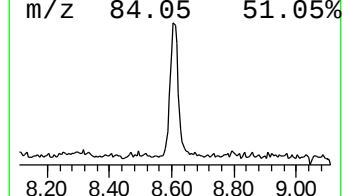
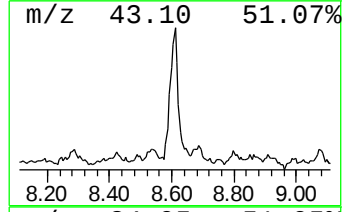
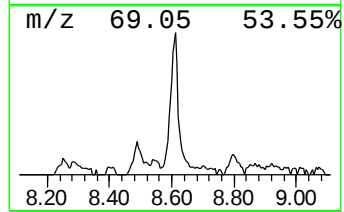
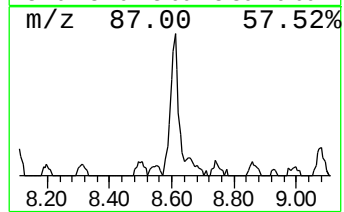
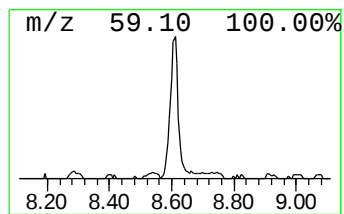
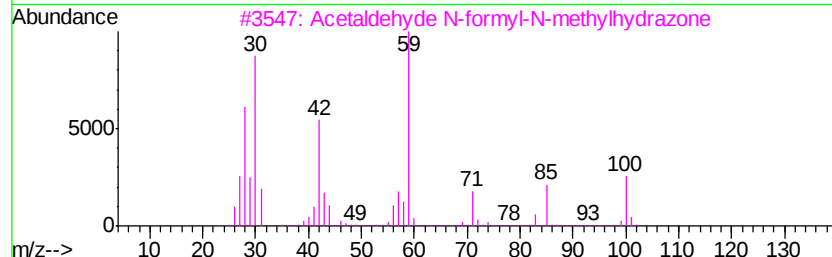
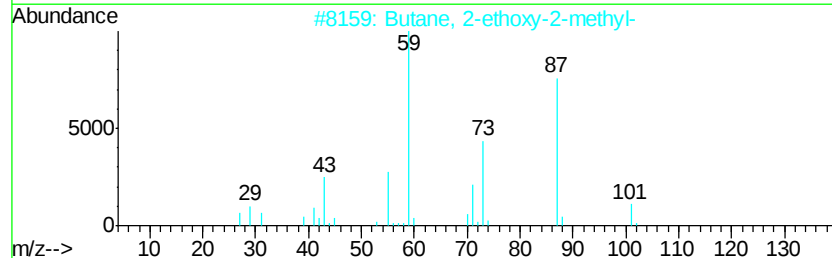
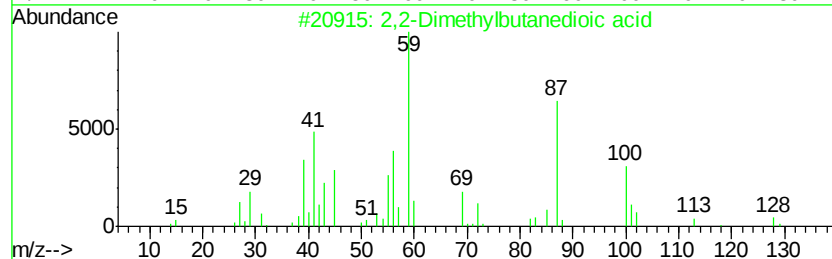
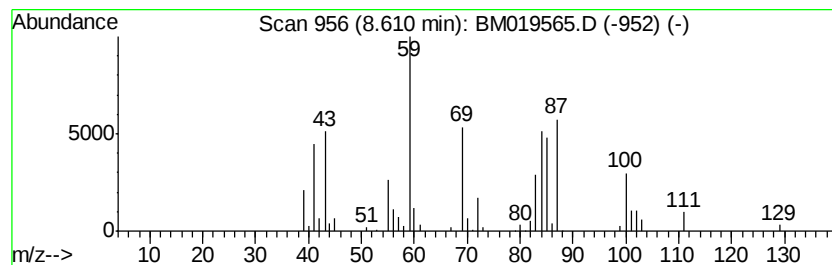
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	4.16 ng/ul	165546	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	43
2			Butane, 2-ethoxy-2-methyl-	116	C7H16O	000919-94-8	35
3			Acetaldehyde N-formyl-N-methylhy...	100	C4H8N2O	016568-02-8	25
4			Allyldimethylsilane	100	C5H12Si	003937-30-2	25
5			4-Methyl-2-pentyl acetate	144	C8H16O2	000108-84-9	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
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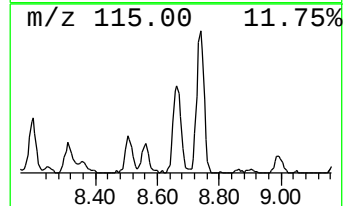
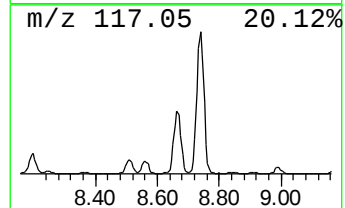
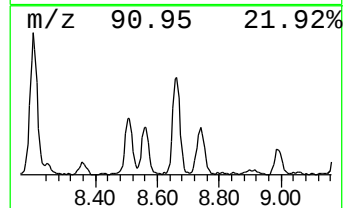
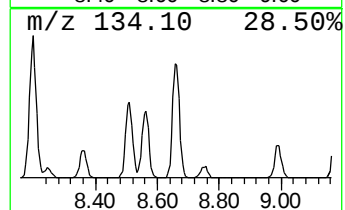
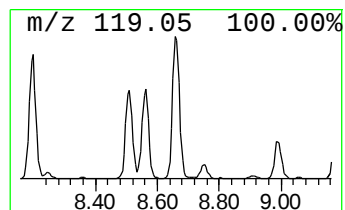
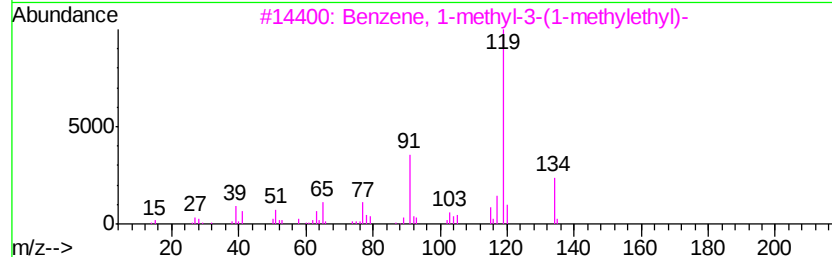
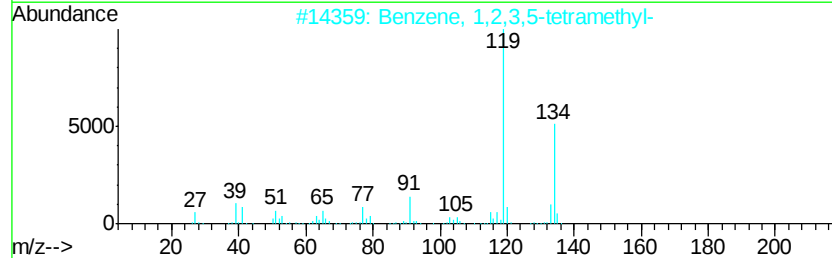
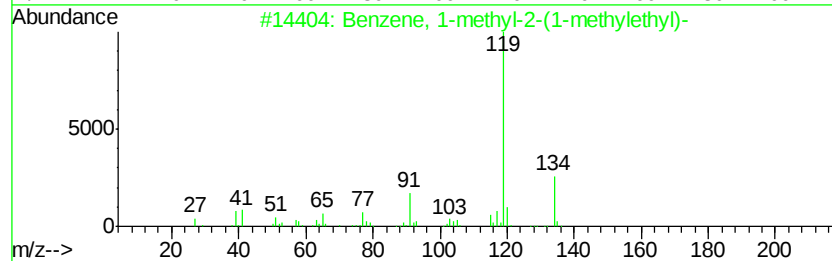
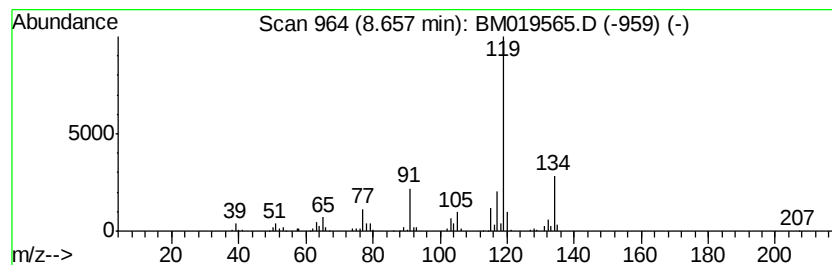
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Benzene, 1-methyl-2-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	14.48 ng/ul	576960	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R5DL

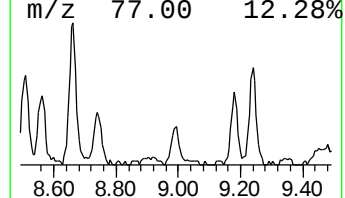
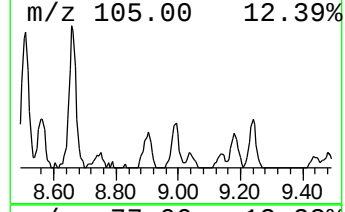
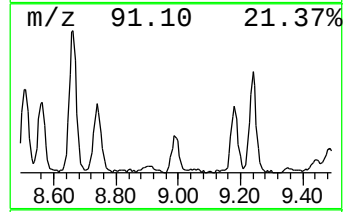
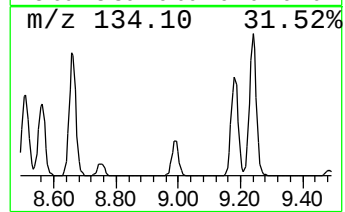
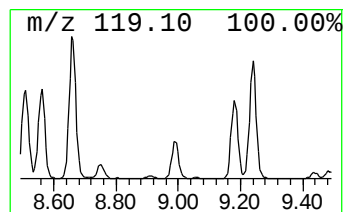
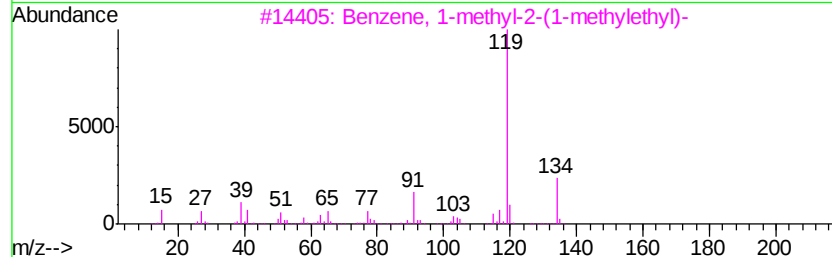
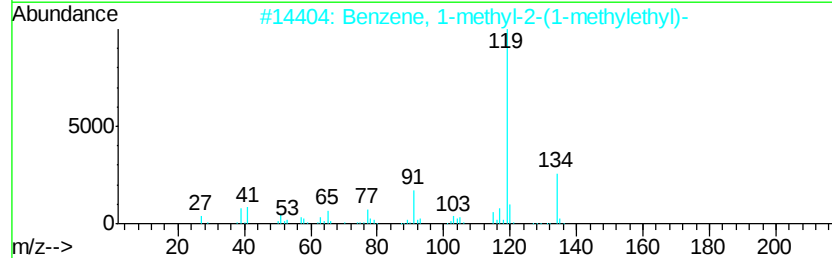
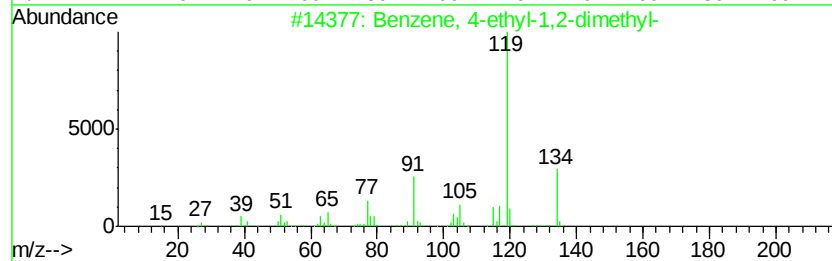
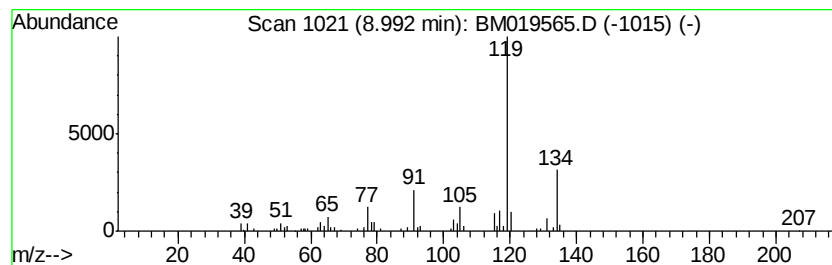
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	2.32 ng/ul	144559	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R5DL

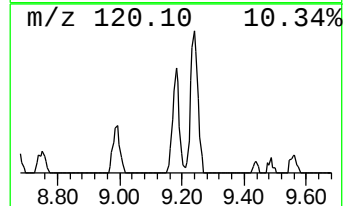
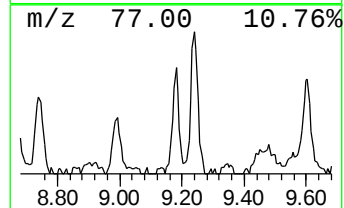
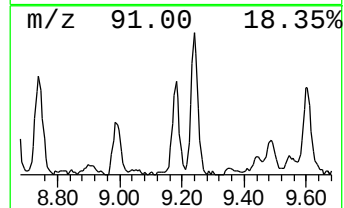
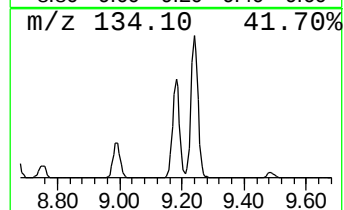
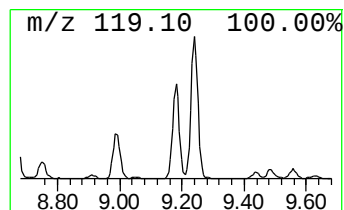
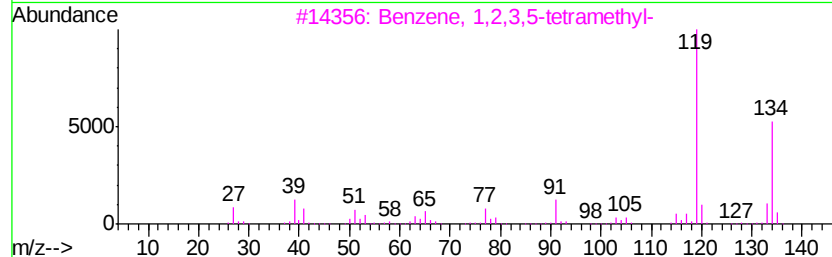
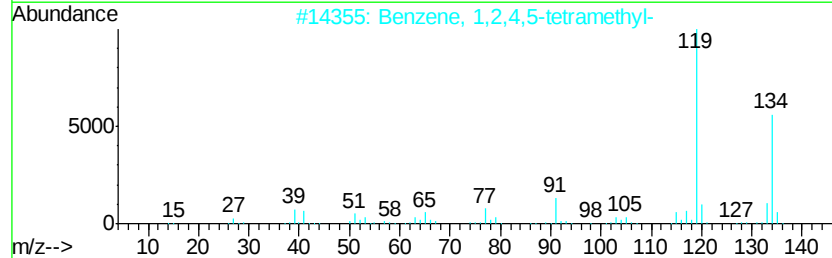
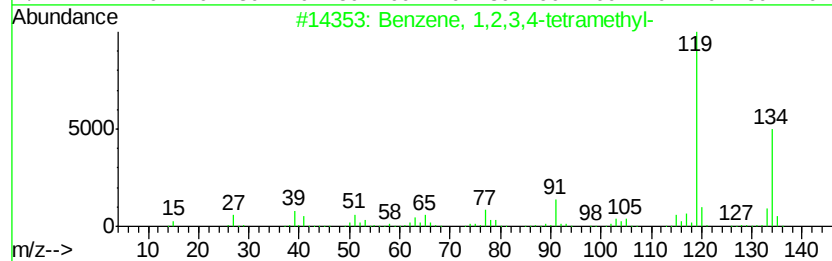
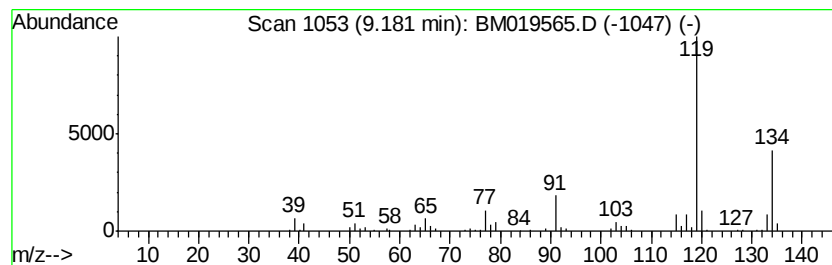
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	4.27 ng/ul	265725	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R5DL

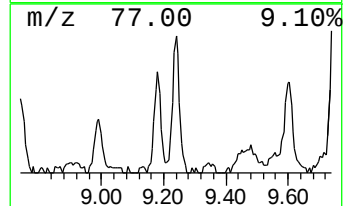
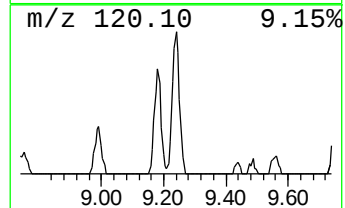
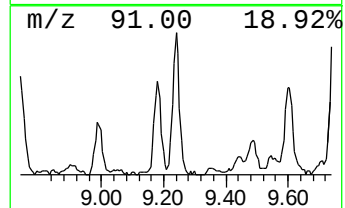
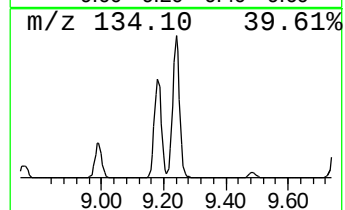
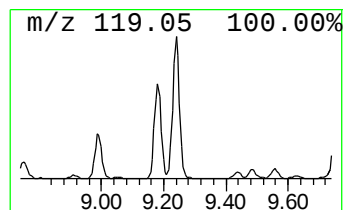
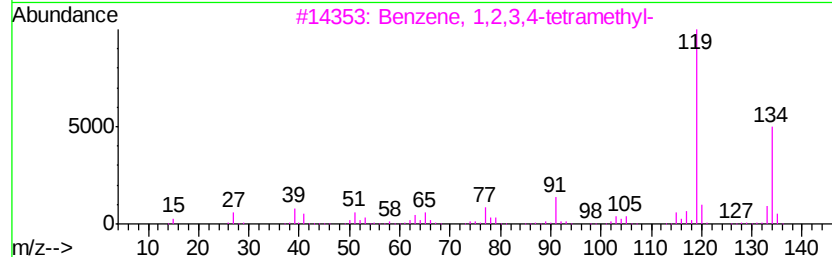
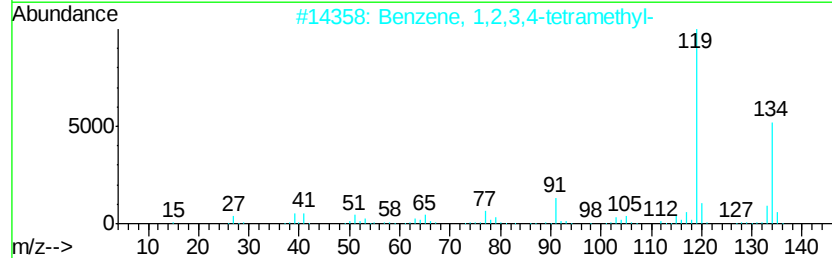
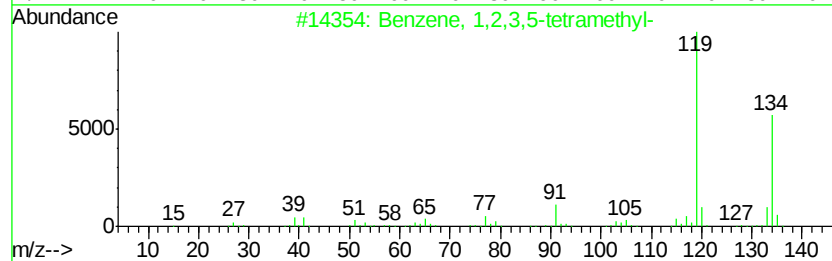
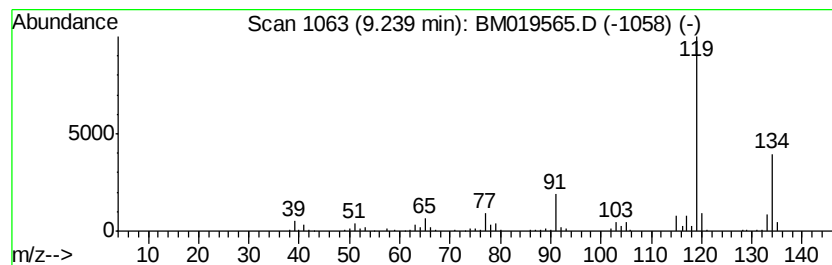
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	6.13 ng/ul	382050	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R5DL

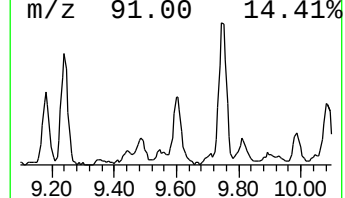
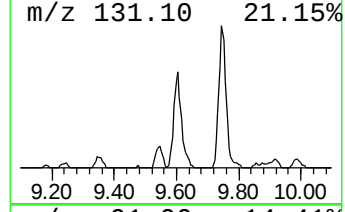
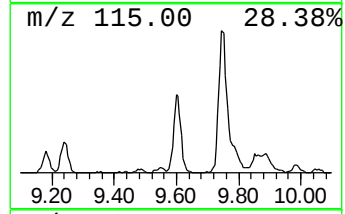
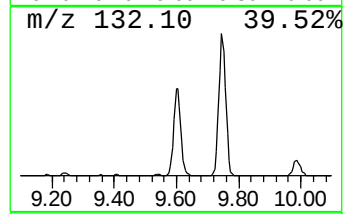
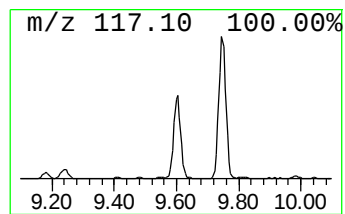
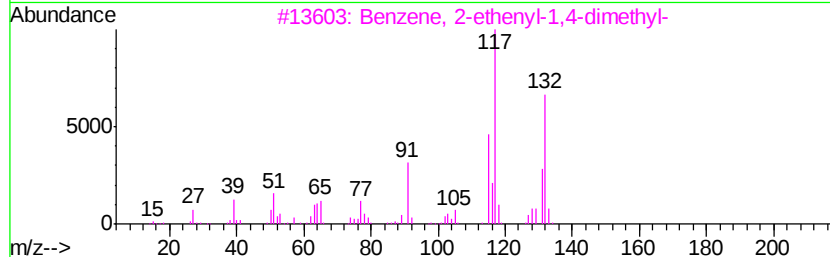
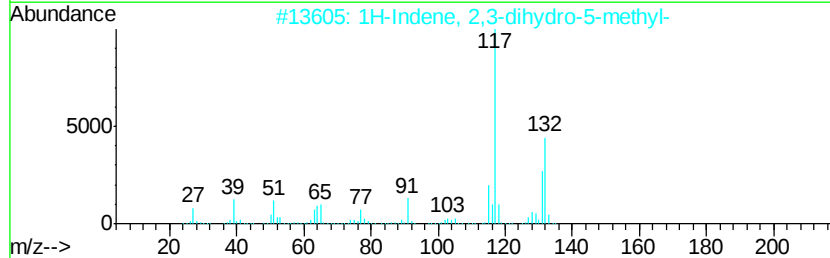
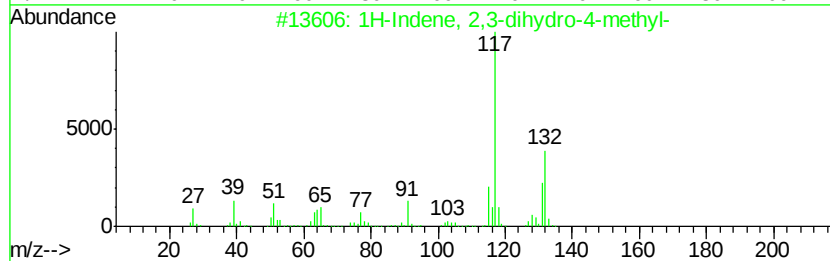
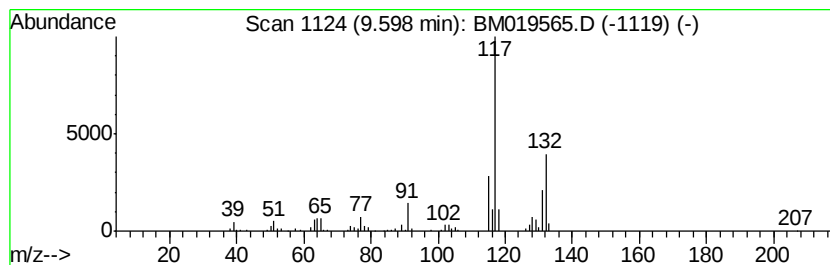
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	6.33 ng/ul	394082	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	95
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019565.D
Acq On : 29 Mar 2019 05:51
Operator : JU/SJ
Sample : K2063-03DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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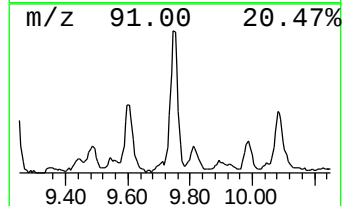
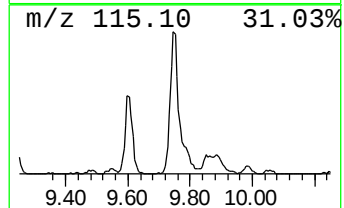
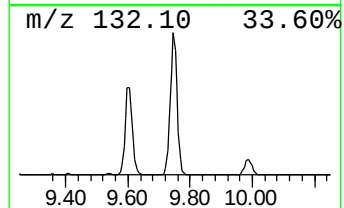
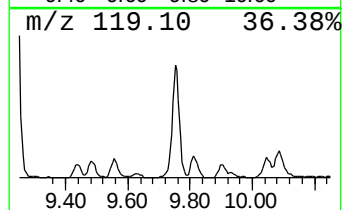
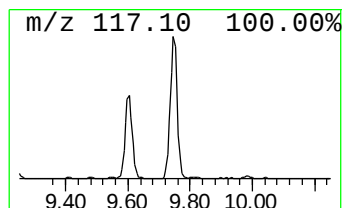
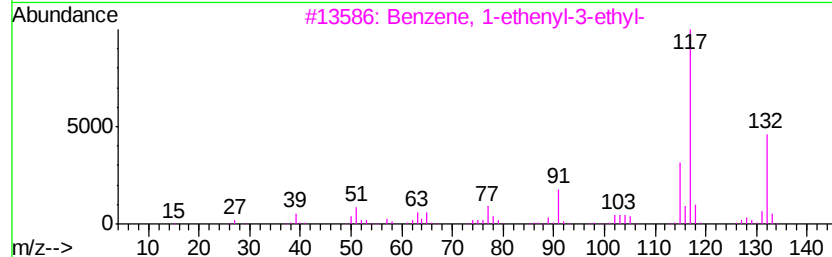
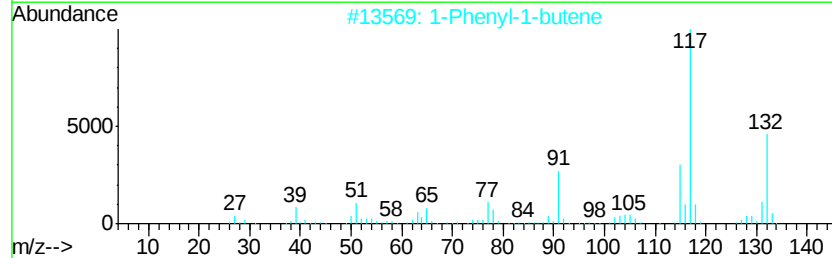
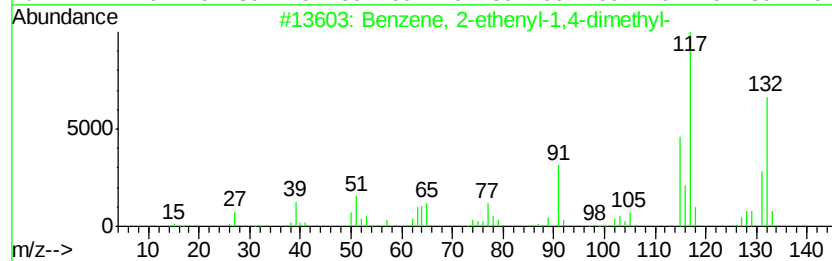
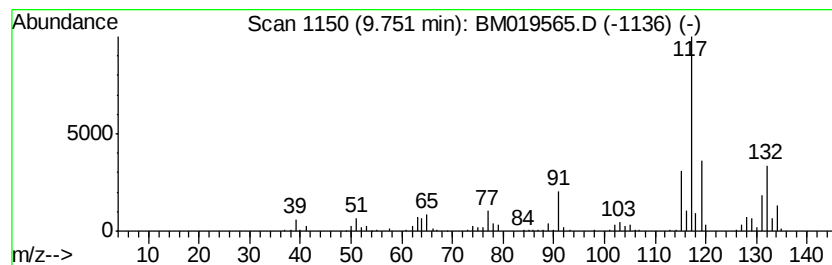
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	13.77 ng/ul	857782	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	91
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	89
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
 Data File : BM019565.D
 Acq On : 29 Mar 2019 05:51
 Operator : JU/SJ
 Sample : K2063-03DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB6R5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanol, 2-met...	3.38	3.6	ng/ul	144562	1	7.58	796637	20.0
3-Pentanol, 3-met...	3.63	3.7	ng/ul	147487	1	7.58	796637	20.0
1,3,5-Cycloheptat...	3.82	589.9	ng/ul	23495000	1	7.58	796637	20.0
Cyclopentanol, 1-...	4.12	5.8	ng/ul	229724	1	7.58	796637	20.0
3-Hexanol, 3-methyl-	4.77	2.3	ng/ul	93041	1	7.58	796637	20.0
unknown-01	4.82	4.8	ng/ul	190798	1	7.58	796637	20.0
1,3-Cyclopentadie...	5.10	110.9	ng/ul	4415930	1	7.58	796637	20.0
unknown-02	5.72	2.1	ng/ul	83930	1	7.58	796637	20.0
Benzene, (1-methy...	6.07	7.2	ng/ul	288325	1	7.58	796637	20.0
N-Benzyl-2-phenet...	6.55	16.5	ng/ul	658631	1	7.58	796637	20.0
Benzene, 1-ethyl-...	6.66	76.3	ng/ul	3040990	1	7.58	796637	20.0
Benzene, 1,3,5-tr...	6.72	30.4	ng/ul	1211180	1	7.58	796637	20.0
Benzene, 1,2,3-tr...	6.79	36.5	ng/ul	1455940	1	7.58	796637	20.0
Benzene, 1,2,4-tr...	7.22	140.7	ng/ul	5603080	1	7.58	796637	20.0
Cyclobuta[1,2:3,4...	7.82	4.7	ng/ul	188821	1	7.58	796637	20.0
Indane	7.93	31.6	ng/ul	1256840	1	7.58	796637	20.0
Benzene, 1,3-diet...	8.05	4.3	ng/ul	171611	1	7.58	796637	20.0
Indene	8.10	12.6	ng/ul	503261	1	7.58	796637	20.0
Benzene, 1,4-diet...	8.20	14.5	ng/ul	577069	1	7.58	796637	20.0
Benzene, 2-ethyl-...	8.51	8.5	ng/ul	340011	1	7.58	796637	20.0
Benzene, 2-ethyl-...	8.56	7.1	ng/ul	282496	1	7.58	796637	20.0
unknown-03	8.61	4.2	ng/ul	165546	1	7.58	796637	20.0
Benzene, 1-methyl...	8.66	14.5	ng/ul	576960	1	7.58	796637	20.0
Benzene, 4-ethyl-...	8.99	2.3	ng/ul	144559	2	10.36	1246020	20.0
Benzene, 1,2,3,4-...	9.18	4.3	ng/ul	265725	2	10.36	1246020	20.0
Benzene, 1,2,3,5-...	9.24	6.1	ng/ul	382050	2	10.36	1246020	20.0
1H-Indene, 2,3-di...	9.60	6.3	ng/ul	394082	2	10.36	1246020	20.0
Benzene, 2-etheny...	9.75	13.8	ng/ul	857782	2	10.36	1246020	20.0