

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
 Data File : VN027361.D
 Acq On : 22 Sep 2015 6:11
 Operator : MD\FY
 Sample : G3754-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-7BD

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.754	1904	1917	1940	rVB3	1346143	3553764	1.87%	0.417%
2	8.140	2016	2037	2065	rBV	15246037	36052591	18.97%	4.232%
3	8.680	2190	2205	2234	rBV	1652338	3613038	1.90%	0.424%
4	9.191	2338	2364	2378	rBV	1244407	2844960	1.50%	0.334%
5	10.191	2659	2675	2683	rBV	3054343	5582742	2.94%	0.655%
6	10.255	2683	2695	2720	rVB3	42414160	78733622	41.42%	9.241%
7	11.516	3074	3087	3103	rBV	2237347	3864392	2.03%	0.454%
8	11.618	3104	3119	3134	rVV2	44023550	74863280	39.38%	8.787%
9	11.725	3135	3152	3173	rVB2	55915118	104982910	55.23%	12.322%
10	12.059	3234	3256	3281	rBV4	24969607	48691345	25.61%	5.715%
11	12.361	3338	3350	3380	rVB	2200687	3669311	1.93%	0.431%
12	12.519	3382	3399	3416	rBV	1961886	3234114	1.70%	0.380%
13	12.705	3447	3457	3466	rBV	1864354	2880461	1.52%	0.338%
14	12.770	3466	3477	3485	rBV	17295251	28268745	14.87%	3.318%
15	12.847	3494	3501	3514	rVB	7089317	11090971	5.83%	1.302%
16	13.014	3538	3553	3570	rBV4	3165526	6893203	3.63%	0.809%
17	13.159	3577	3598	3606	rBV	15289391	25520875	13.43%	2.995%
18	13.210	3606	3614	3622	rVV	10032489	15451960	8.13%	1.814%
19	13.262	3622	3630	3647	rVB	4497822	7491869	3.94%	0.879%
20	13.352	3647	3658	3669	rBV	3765808	7051113	3.71%	0.828%
21	13.409	3670	3676	3685	rVB	2479342	3853690	2.03%	0.452%
22	13.496	3685	3703	3710	rBV2	5957354	12370949	6.51%	1.452%
23	13.538	3710	3716	3733	rVB	2371347	3766962	1.98%	0.442%
24	13.670	3749	3757	3765	rBV2	3120548	4492232	2.36%	0.527%
25	13.850	3800	3813	3828	rVB2	48981361	83028664	43.68%	9.745%
26	14.149	3887	3906	3916	rVB3	1607044	3579144	1.88%	0.420%
27	14.380	3971	3978	3999	rVB6	1271681	3200245	1.68%	0.376%
28	14.795	4095	4107	4120	rVV	8348083	13446839	7.07%	1.578%
29	14.876	4120	4132	4149	rVB	8672764	14590075	7.68%	1.712%
30	14.979	4151	4164	4177	rBV	2103598	3815077	2.01%	0.448%
31	15.290	4228	4261	4278	rBV2	92229117	190091319	100.00%	22.312%
32	15.387	4279	4291	4317	rVB	1101532	2406229	1.27%	0.282%
33	16.361	4578	4594	4622	rVB	11326407	23198740	12.20%	2.723%
34	16.560	4640	4656	4676	rVB	7340050	15810923	8.32%	1.856%

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Title : SW846 8260

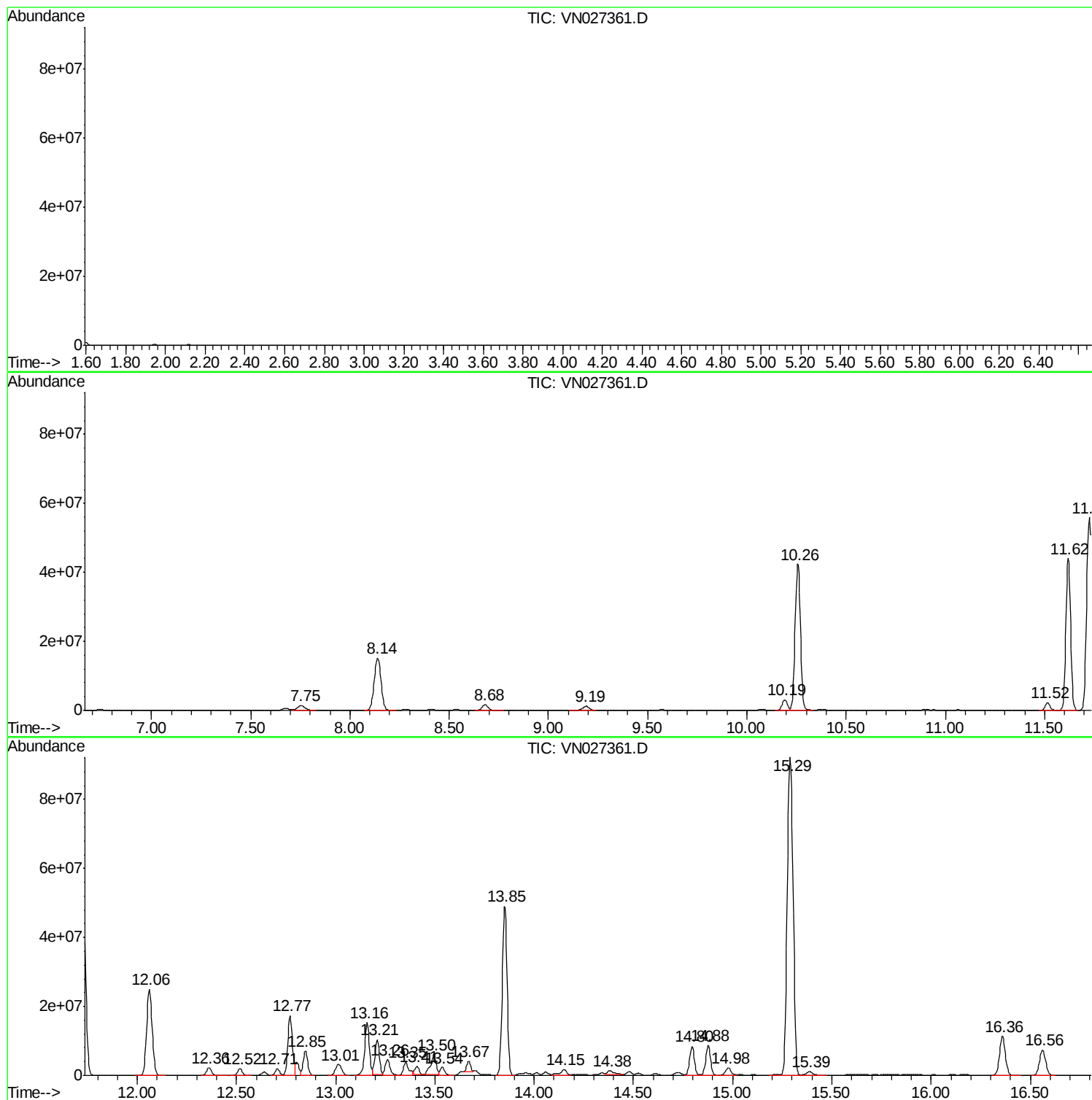
Sum of corrected areas: 851986354

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

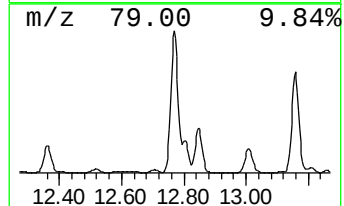
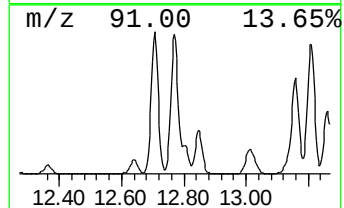
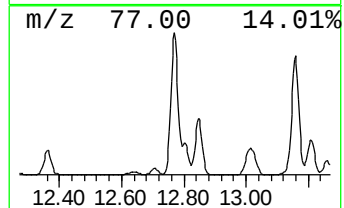
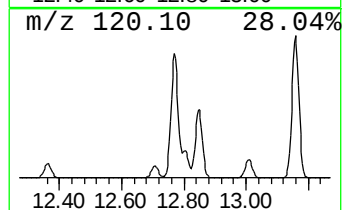
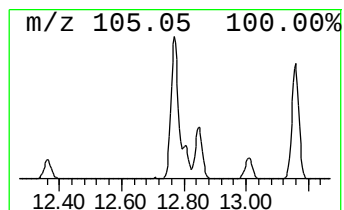
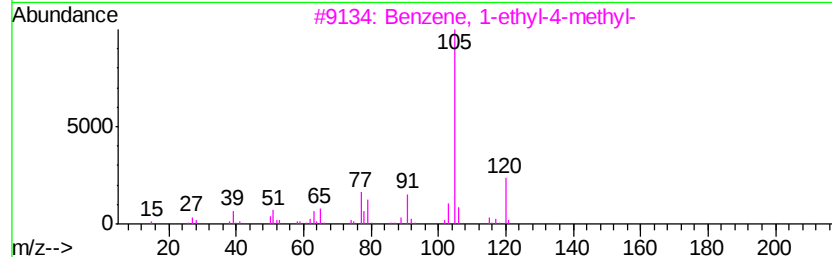
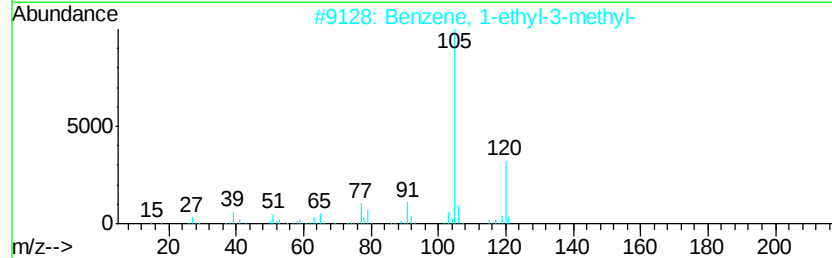
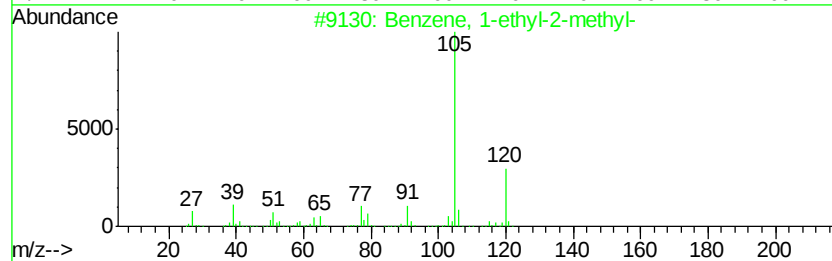
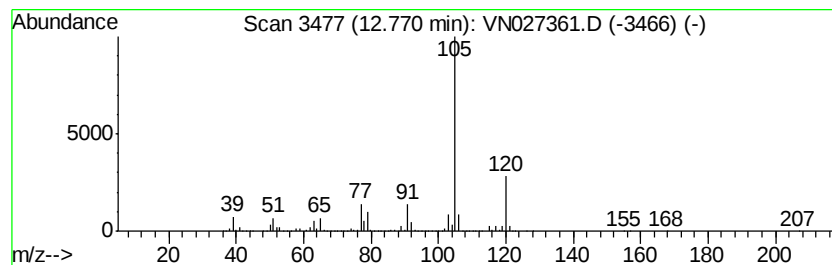
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	114.26 ug/l	28268700	1,4-Dichlorobenzene-d4	13.47

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-3-methyl-	120	C9H12	000620-14-4	94
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

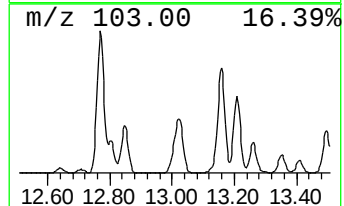
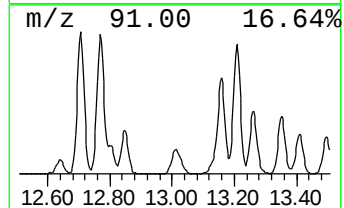
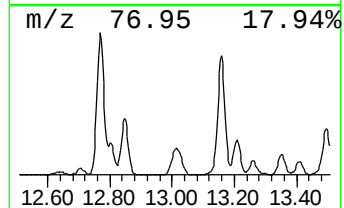
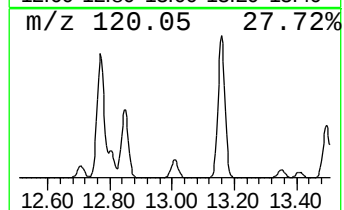
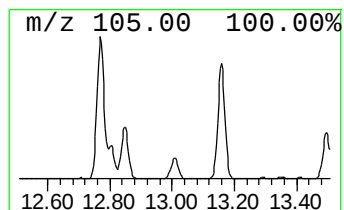
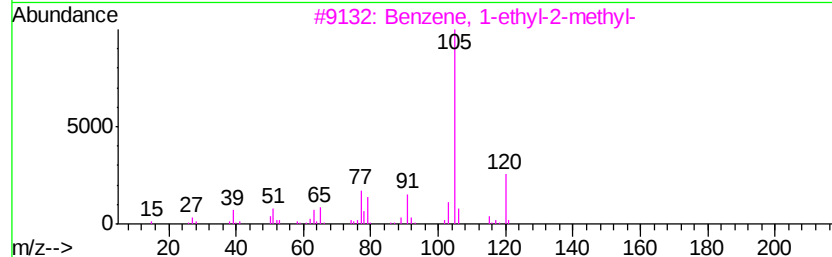
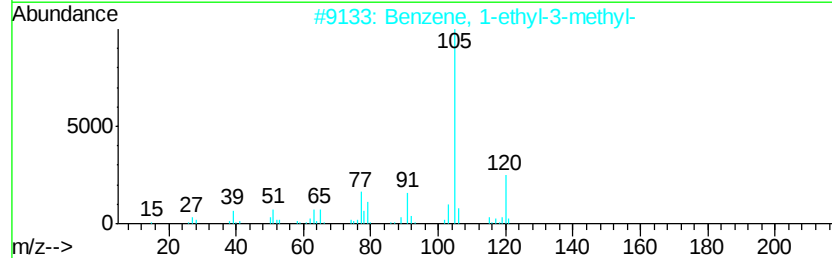
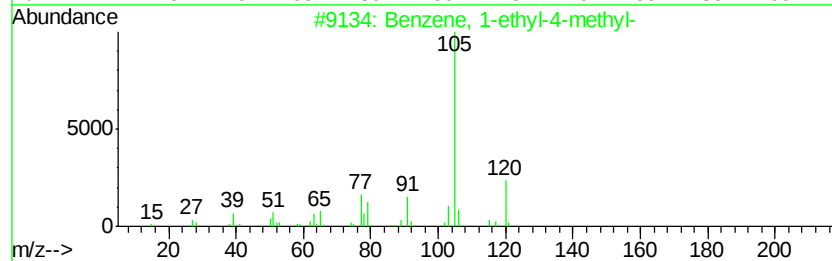
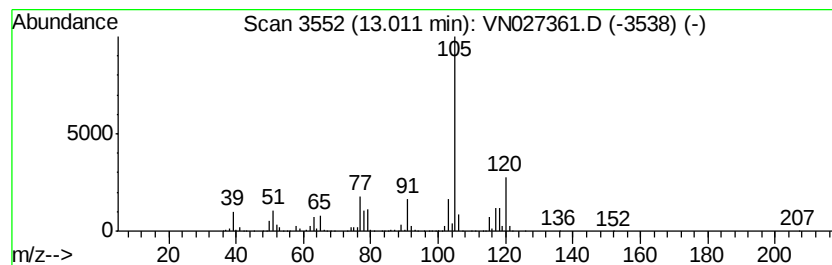
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	27.86 ug/l	6893200	1,4-Dichlorobenzene-d4	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	60
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	60
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	55
4		2,4-Nonadiyne	120	C9H12	063621-15-8	49
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	49



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

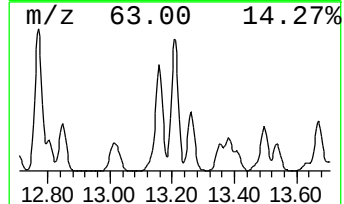
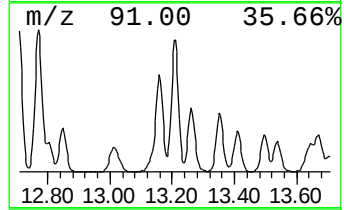
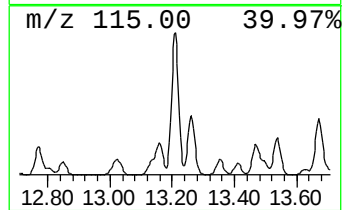
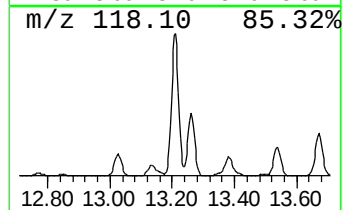
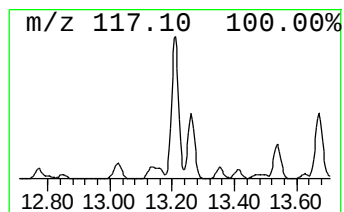
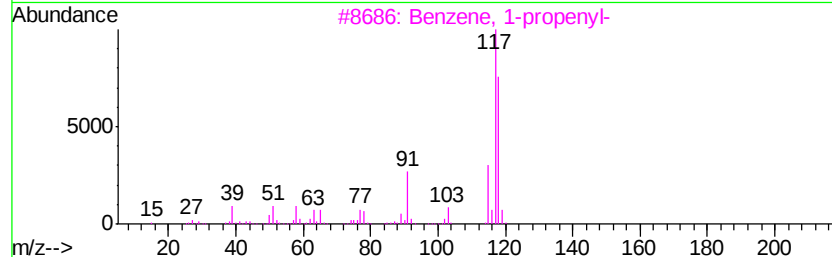
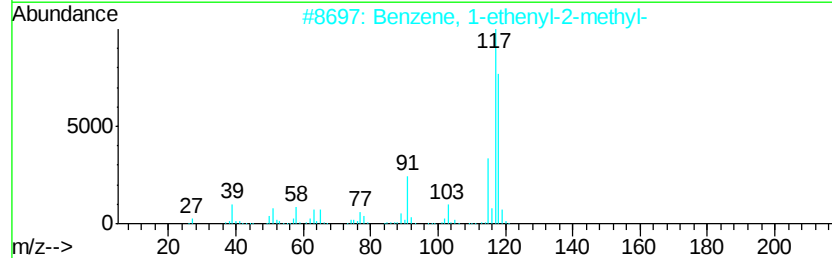
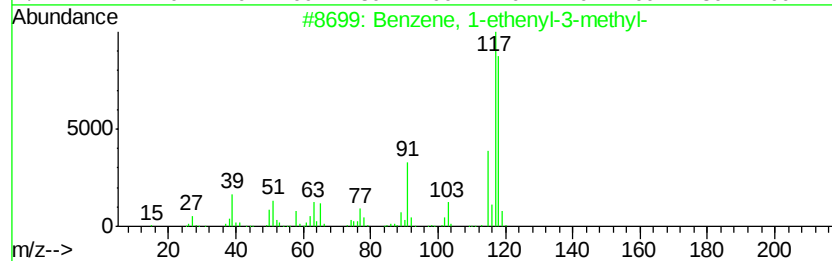
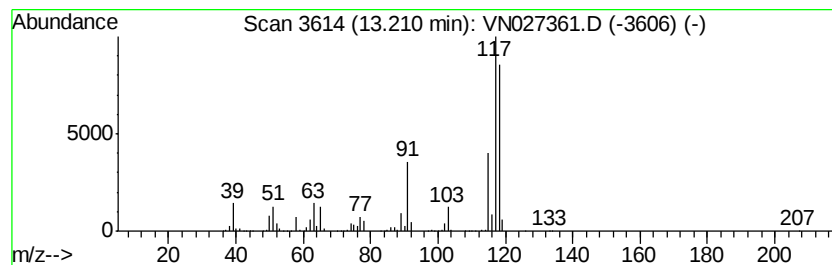
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethenyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	62.45 ug/l	15452000	1,4-Dichlorobenzene-d4	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
3		Benzene, 1-propenyl-	118	C9H10	000637-50-3	93
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
5		Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	91



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

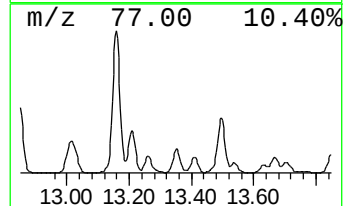
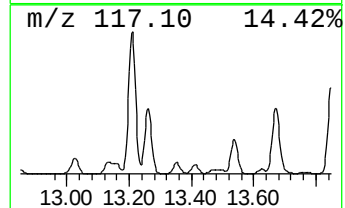
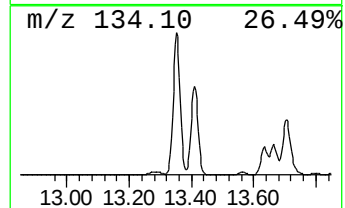
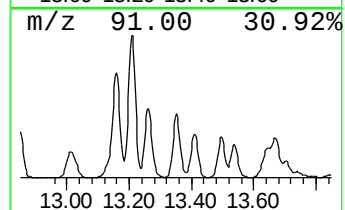
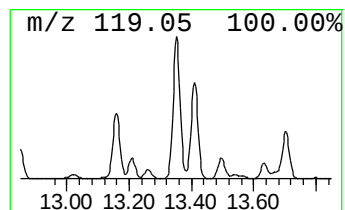
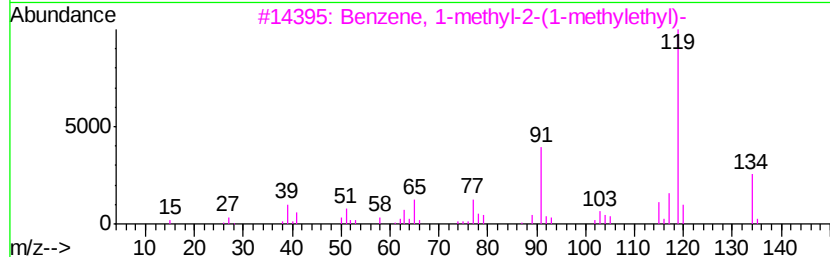
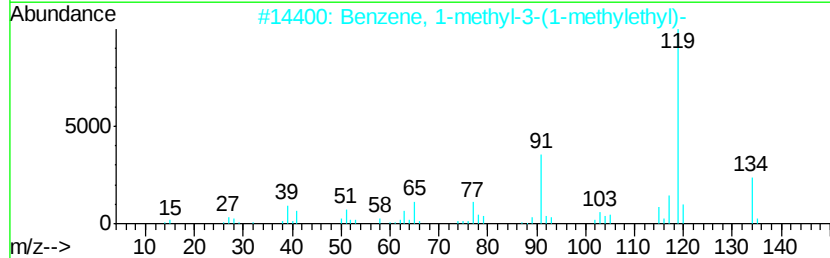
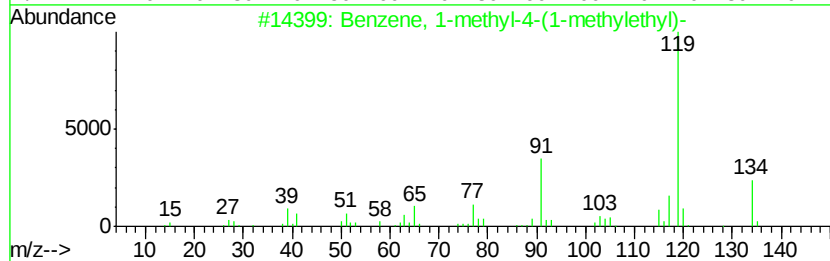
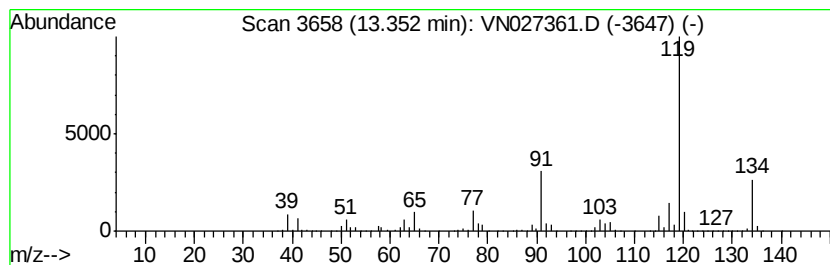
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	28.50 ug/l	7051110	1,4-Dichlorobenzene-d4	13.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14		000099-87-6	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14		000535-77-3	96
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14		000527-84-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14		000934-80-5	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14		000933-98-2	90



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
MW-7BD

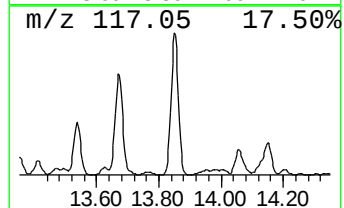
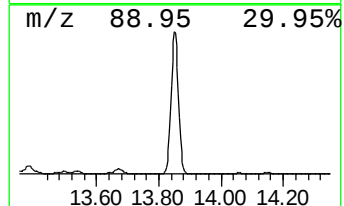
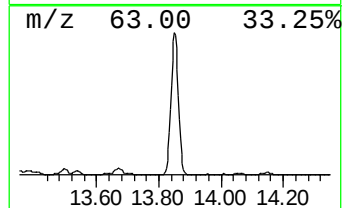
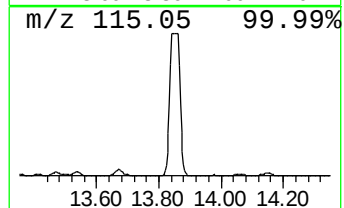
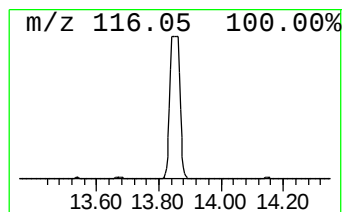
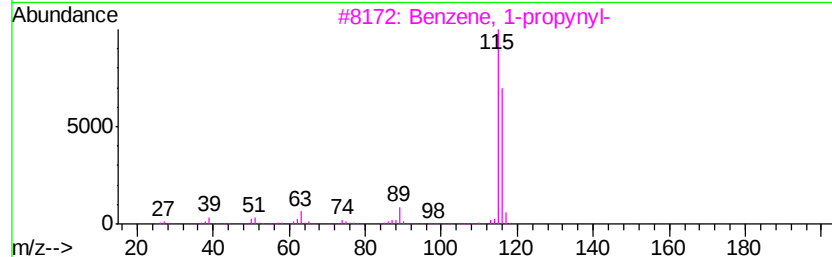
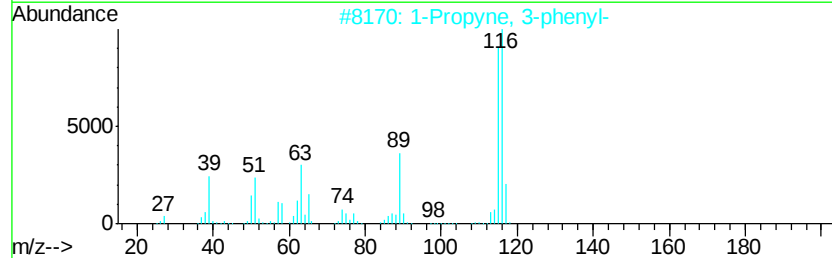
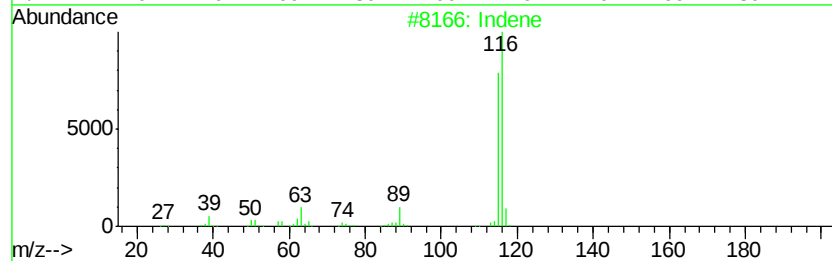
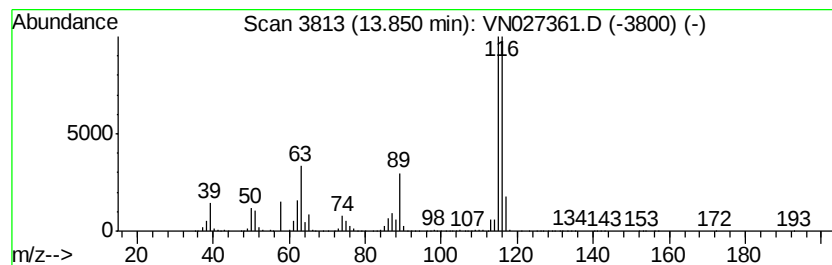
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 6 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	335.58 ug/l	83028700	1,4-Dichlorobenzene-d4	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	97
2		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	58
5		Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	49



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

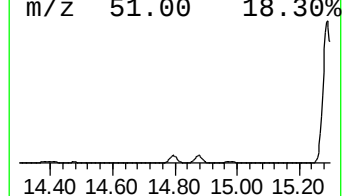
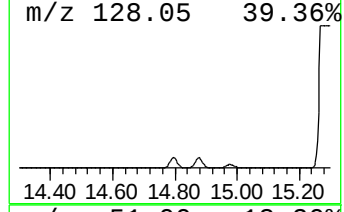
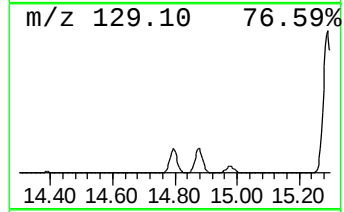
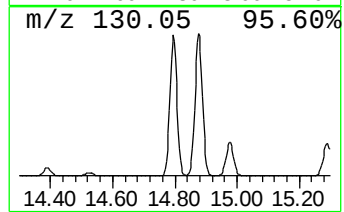
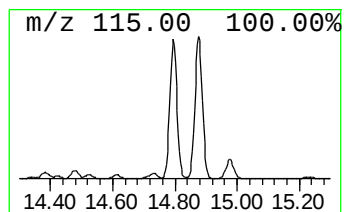
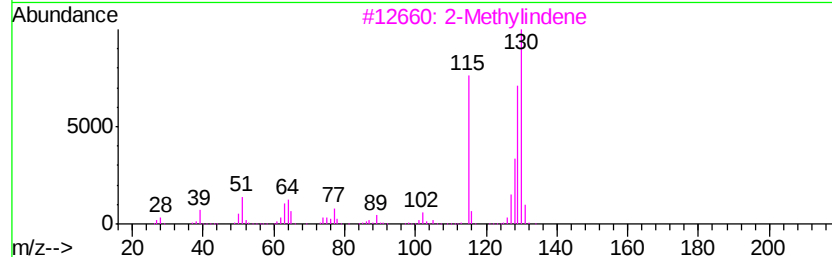
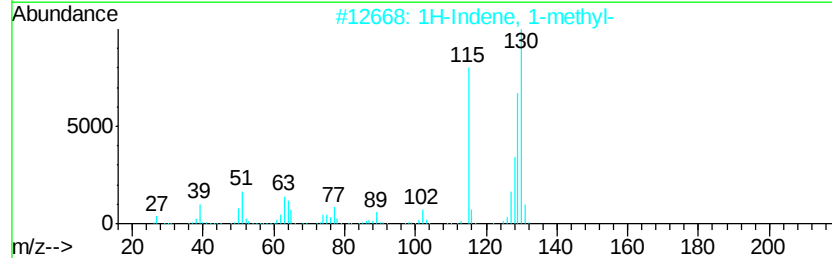
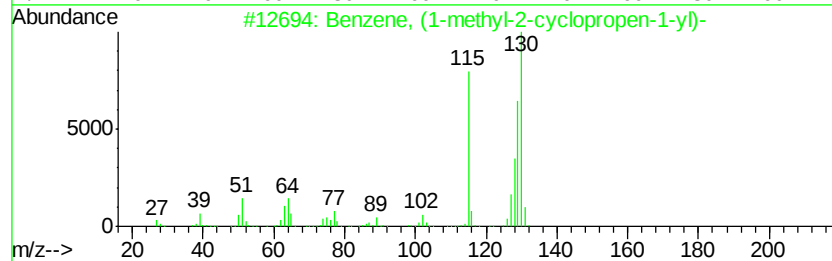
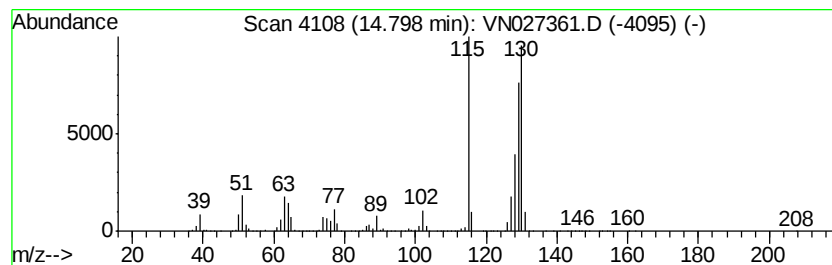
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, (1-methyl-2-cyclop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	54.35 ug/l	13446800	1,4-Dichlorobenzene-d4	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		2-Methylindene	130	C10H10	002177-47-1	96
4		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95



Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

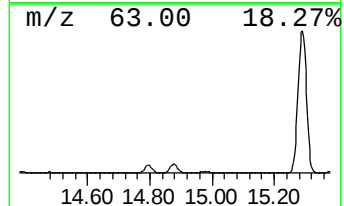
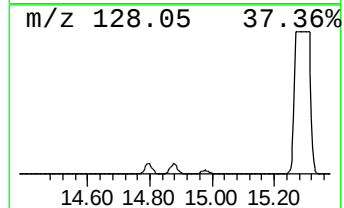
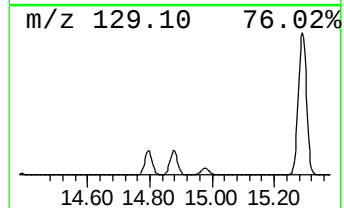
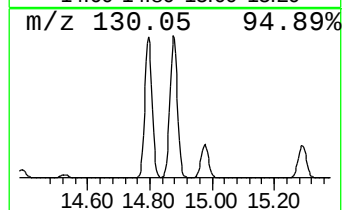
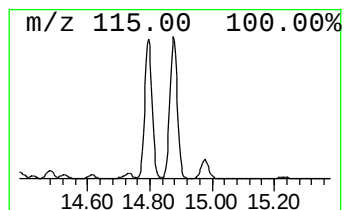
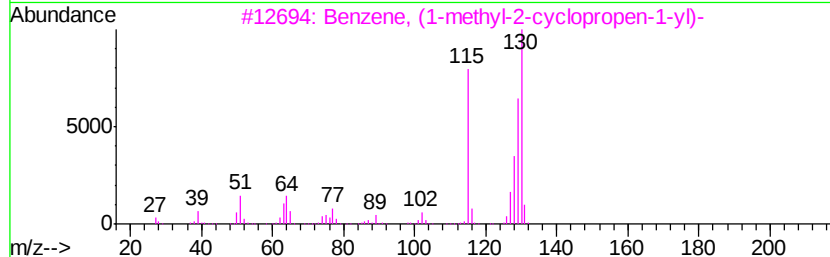
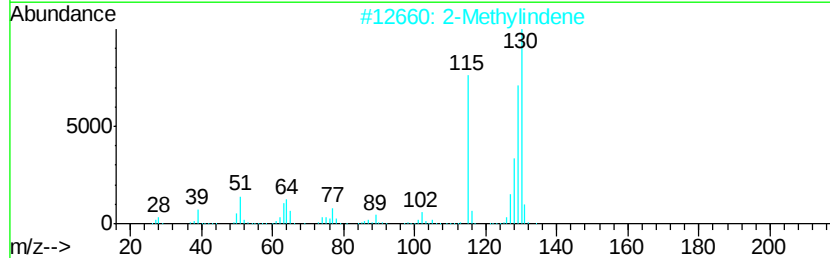
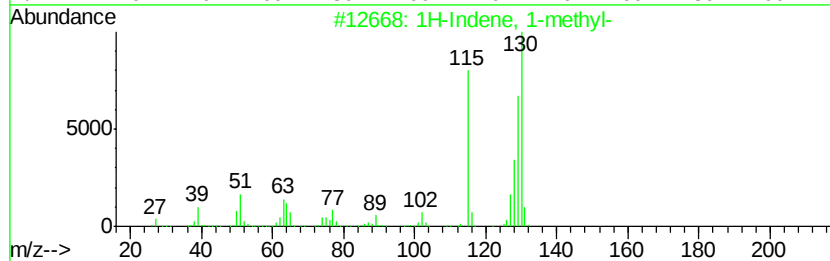
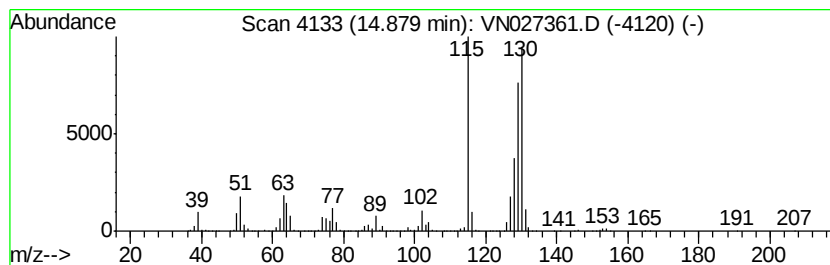
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	58.97 ug/l	14590100	1,4-Dichlorobenzene-d4	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		2-Methylindene	130	C10H10	002177-47-1	96
3		Benzene, (1-methyl-2-cyclopropen-1-yl)-	130	C10H10	065051-83-4	96
4		Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95



Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN092115\
Data File : VN027361.D
Acq On : 22 Sep 2015 6:11
Operator : MD\FY
Sample : G3754-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyl-...	12.77	114.3	ug/l	28268700	4	13.47	12370900	50.0
Benzene, 1-ethyl-...	13.01	27.9	ug/l	6893200	4	13.47	12370900	50.0
Benzene, 1-etheny...	13.21	62.5	ug/l	15452000	4	13.47	12370900	50.0
Benzene, 1-methyl...	13.35	28.5	ug/l	7051110	4	13.47	12370900	50.0
Indene	13.85	335.6	ug/l	83028700	4	13.47	12370900	50.0
Benzene, (1-methy...	14.80	54.4	ug/l	13446800	4	13.47	12370900	50.0
1H-Indene, 1-methyl-	14.88	59.0	ug/l	14590100	4	13.47	12370900	50.0