

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122318\
 Data File : VW007834.D
 Acq On : 22 Dec 2018 10:58
 Operator : SY/AP
 Sample : J6426-15
 Misc : 4.96G/5ML/MSVOA W/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-1824-01

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 : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.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	4.964	475	502	536	rBV	583561	2740504	2.51%	0.931%
2	5.440	562	580	621	rBV	793948	3416883	3.13%	1.160%
3	5.940	646	662	685	rBV	1707695	5338781	4.89%	1.813%
4	6.988	821	834	852	rBV	1361625	4605646	4.21%	1.564%
5	7.171	852	864	891	rVB	1036458	2853598	2.61%	0.969%
6	10.402	1377	1394	1397	rBV3	31597587	78627424	71.95%	26.704%
7	11.744	1606	1614	1622	rVB	17317400	31637211	28.95%	10.745%
8	11.853	1622	1632	1644	rBV3	33767682	109285115	100.00%	37.116%
9	12.183	1675	1686	1694	rBV	25285371	47873502	43.81%	16.259%
10	12.615	1751	1757	1762	rVB	1011864	1619541	1.48%	0.550%
11	12.871	1793	1799	1802	rBV	948928	1515020	1.39%	0.515%
12	12.945	1807	1811	1825	rVB2	715271	1456921	1.33%	0.495%
13	13.256	1856	1862	1867	rBV	1520845	2305760	2.11%	0.783%
14	13.591	1909	1917	1931	rVB	611770	1163104	1.06%	0.395%

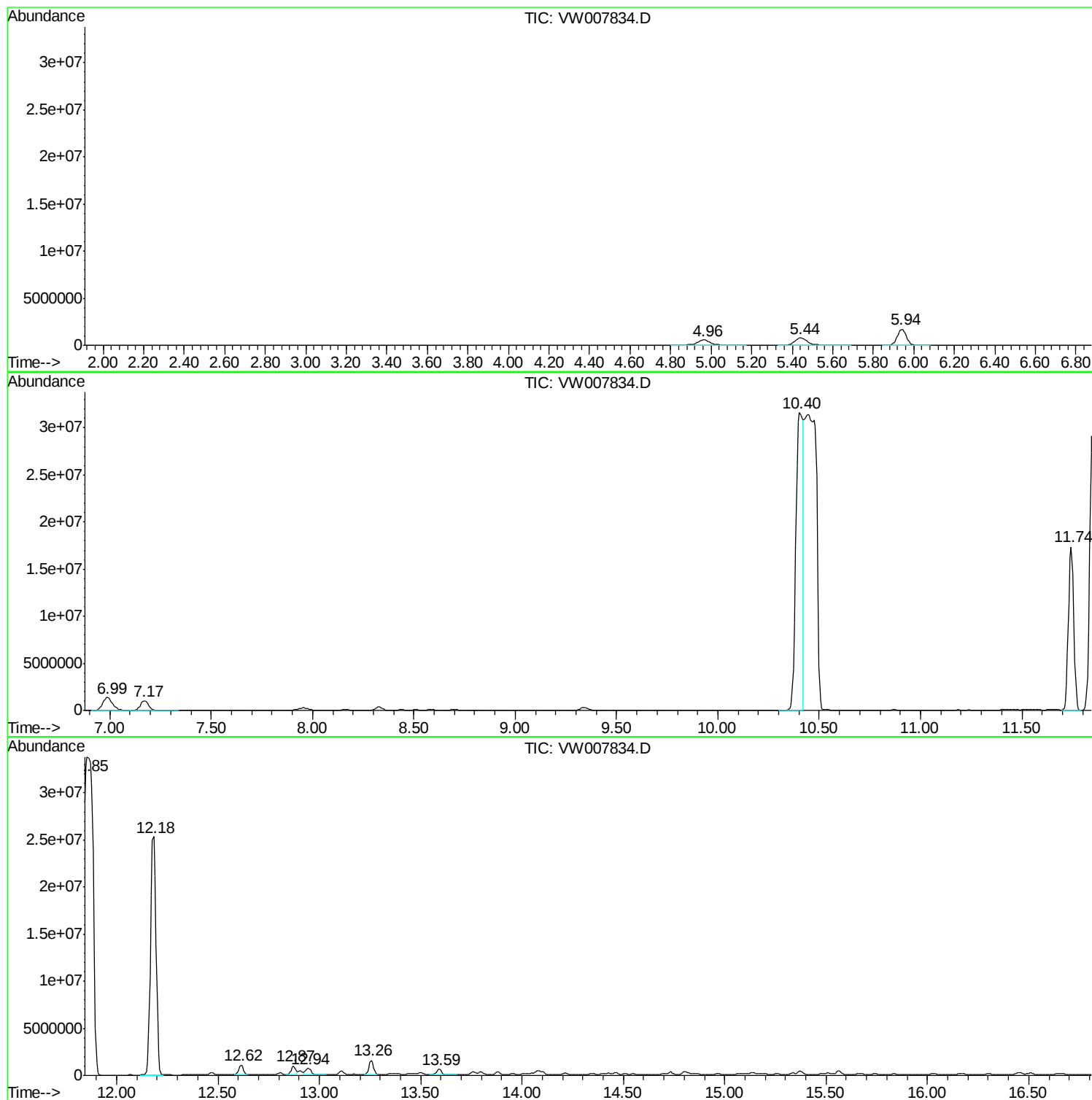
Sum of corrected areas: 294439010

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122318\
Data File : VW007834.D
Acq On : 22 Dec 2018 10:58
Operator : SY/AP
Sample : J6426-15
Misc : 4.96G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-1824-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122318\
Data File : VW007834.D
Acq On : 22 Dec 2018 10:58
Operator : SY/AP
Sample : J6426-15
Misc : 4.96G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-1824-01

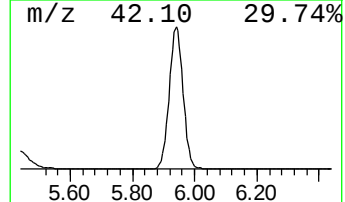
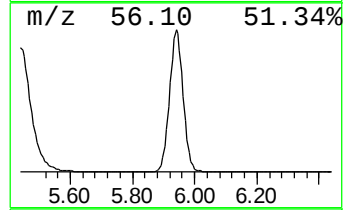
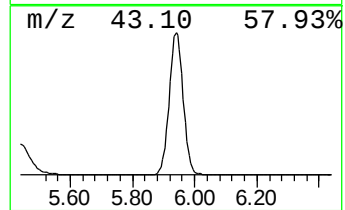
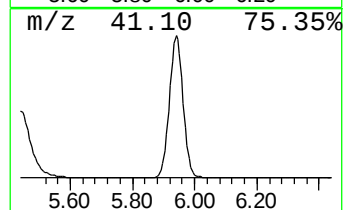
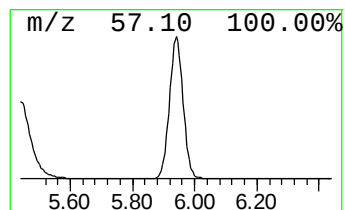
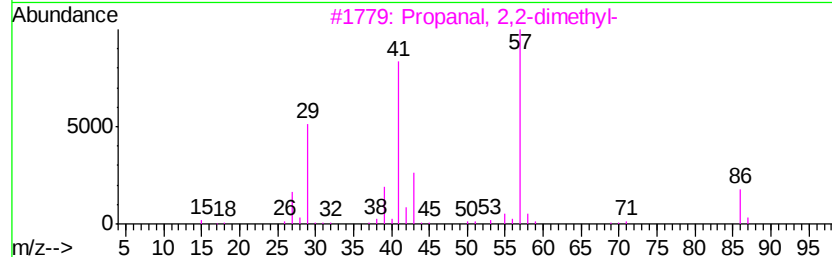
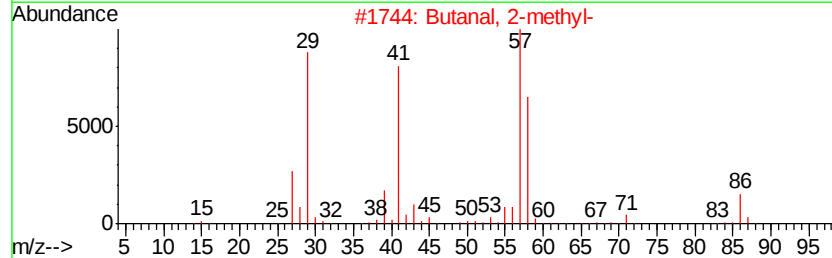
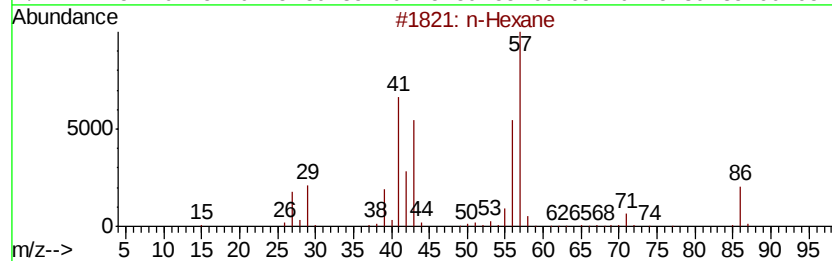
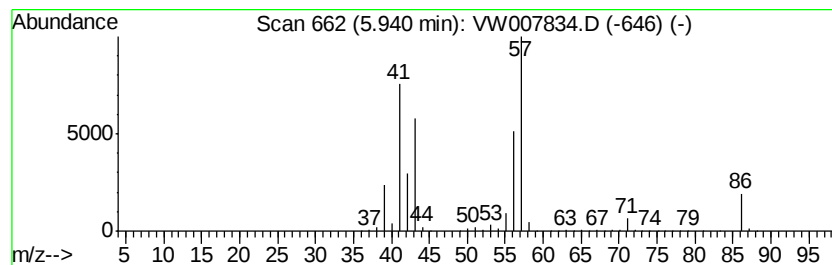
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	93.54 ug/l	5338780	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	94
2		Butanal, 2-methyl-	86	C5H10O	000096-17-3	43
3		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	43
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122318\
Data File : VW007834.D
Acq On : 22 Dec 2018 10:58
Operator : SY/AP
Sample : J6426-15
Misc : 4.96G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-1824-01

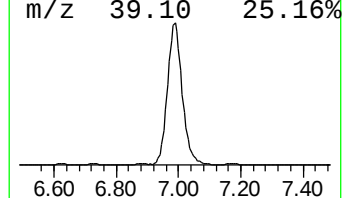
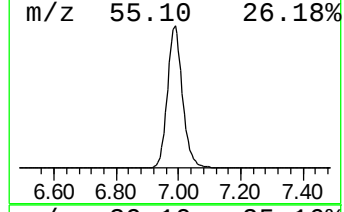
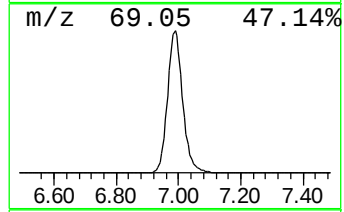
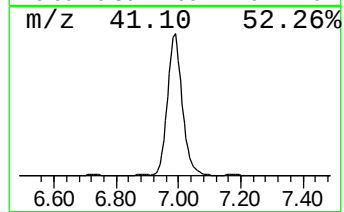
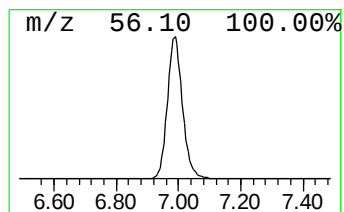
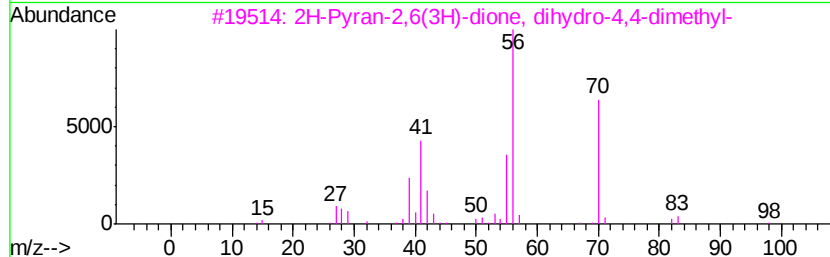
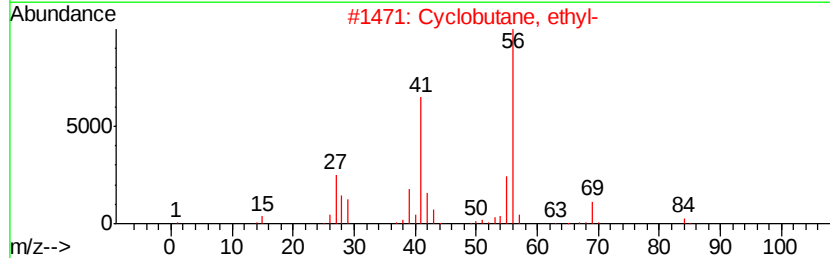
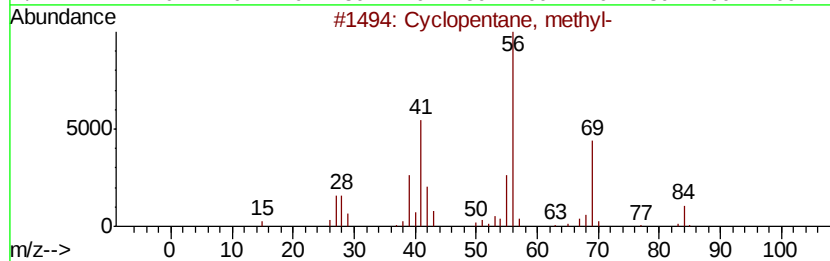
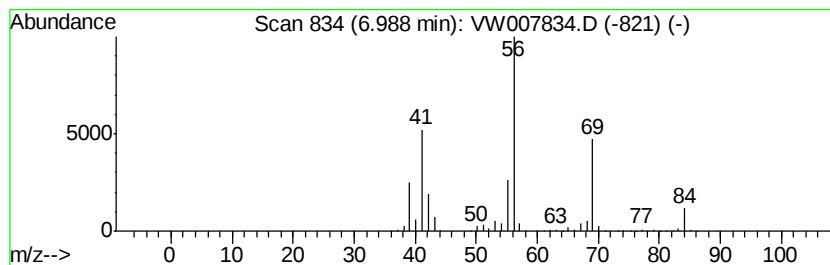
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	80.70 ug/l	4605650	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3		2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	64
4		Cyclobutane	56	C4H8	000287-23-0	53
5		Cyclohexane	84	C6H12	000110-82-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122318\
Data File : VW007834.D
Acq On : 22 Dec 2018 10:58
Operator : SY/AP
Sample : J6426-15
Misc : 4.96G/5ML/MSVOA W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-1824-01

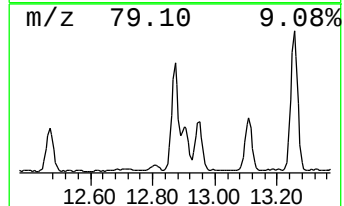
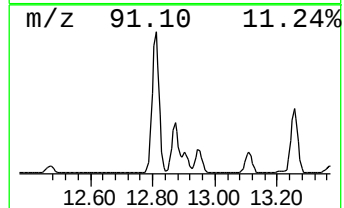
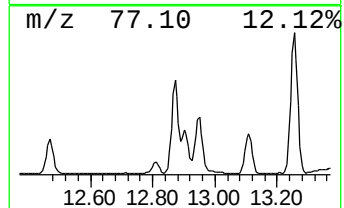
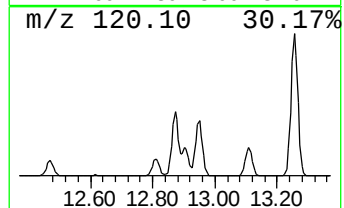
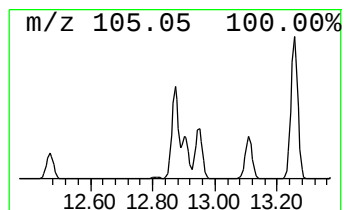
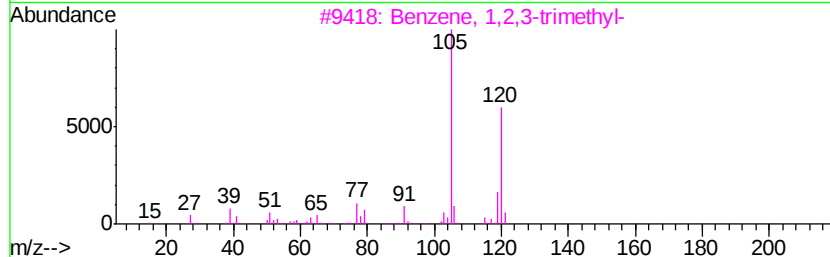
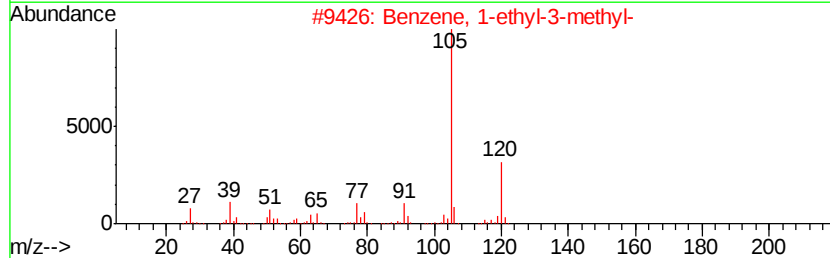
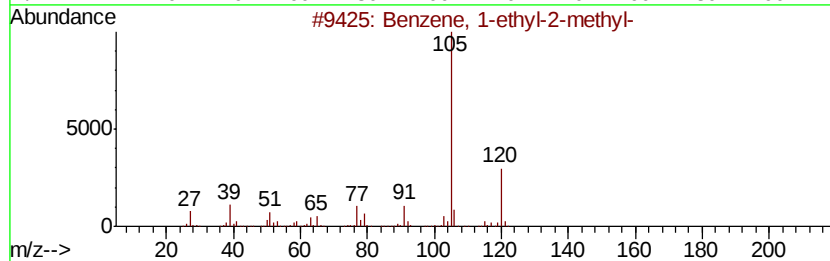
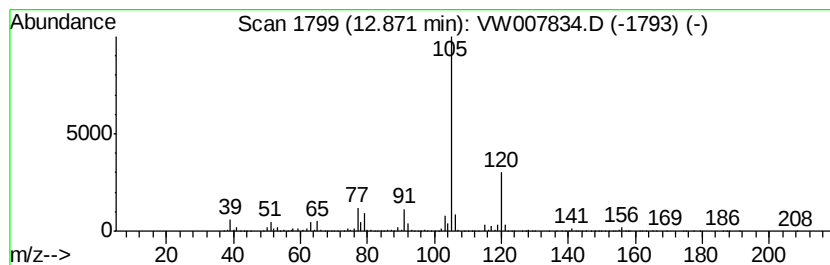
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	65.13 ug/l	1515020	1,4-Dichlorobenzene-d4	13.57

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	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122318\
Data File : VW007834.D
Acq On : 22 Dec 2018 10:58
Operator : SY/AP
Sample : J6426-15
Misc : 4.96G/5ML/MSVOA_W/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-1824-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.94	93.5	ug/l	5338780	1	7.95	2853600	50.0
Cyclopentane, met...	6.99	80.7	ug/l	4605650	1	7.95	2853600	50.0
Benzene, 1-ethyl-...	12.87	65.1	ug/l	1515020	4	13.57	1163100	50.0