

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017645.D
 Acq On : 15 Dec 2020 19:56
 Operator : SY/VA
 Sample : L5045-03
 Misc : 6.15G/5ML/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RBR-78

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\82w121420S.M
 Title : SW846 8260

Signal : TIC: VW017645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.178	36	45	58	rBV2	52938	159744	12.35%	2.227%
2	2.361	69	75	84	rVB	74989	131819	10.19%	1.838%
3	3.038	177	186	196	rBV	49178	123039	9.51%	1.715%
4	3.391	237	244	256	rVB2	15356	37951	2.93%	0.529%
5	4.915	482	494	513	rBV2	27237	104255	8.06%	1.453%
6	7.134	847	858	869	rBV	12985	39533	3.06%	0.551%
7	7.890	971	982	986	rBV2	173176	417169	32.26%	5.816%
8	7.951	986	992	1002	rVB	308921	689809	53.34%	9.617%
9	8.311	1039	1051	1061	rBV	172268	389161	30.09%	5.425%
10	8.482	1069	1079	1087	rBV2	8826	22797	1.76%	0.318%
11	8.841	1129	1138	1149	rBV	463549	936440	72.41%	13.055%
12	10.323	1372	1381	1390	rBV	725568	1293201	100.00%	18.029%
13	11.634	1588	1596	1607	rBV	627018	1070432	82.77%	14.923%
14	12.469	1728	1733	1740	rVB	21417	35316	2.73%	0.492%
15	12.621	1750	1758	1768	rVB	477190	784545	60.67%	10.937%
16	13.560	1904	1912	1924	rBV	582946	937841	72.52%	13.075%

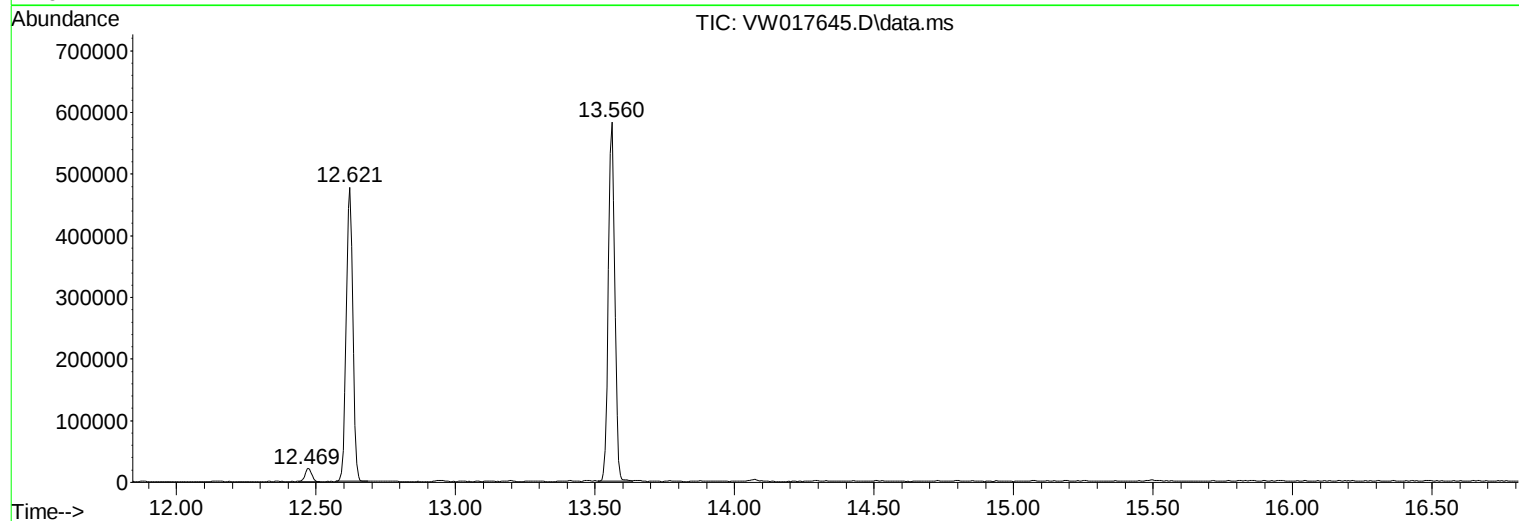
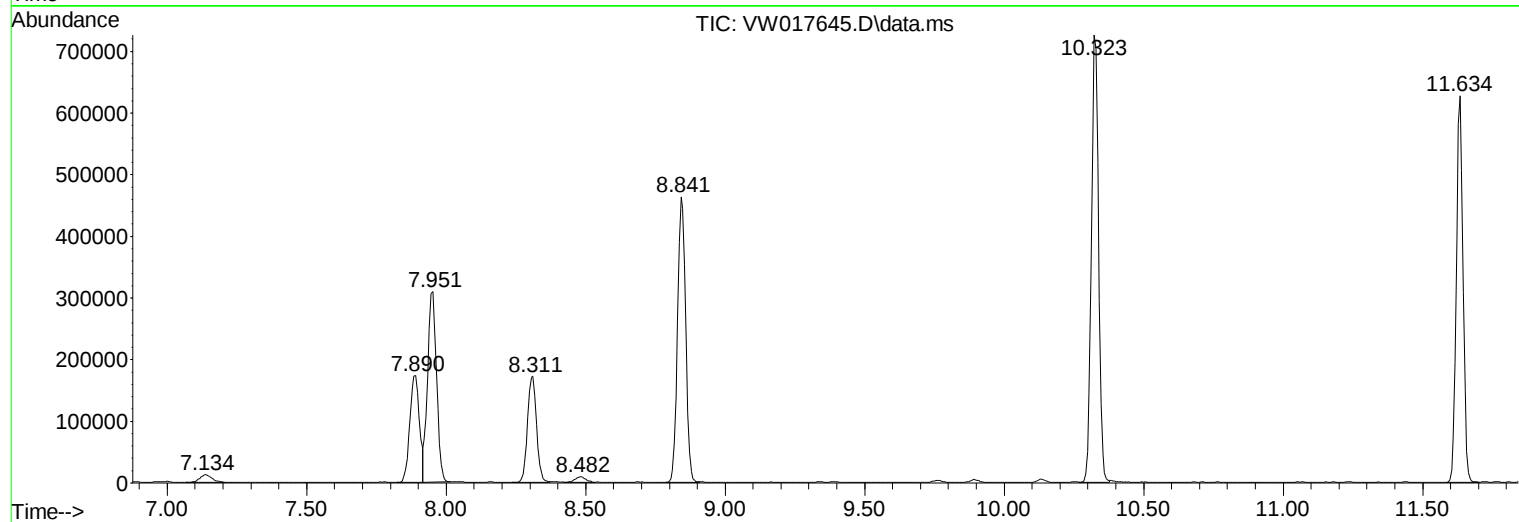
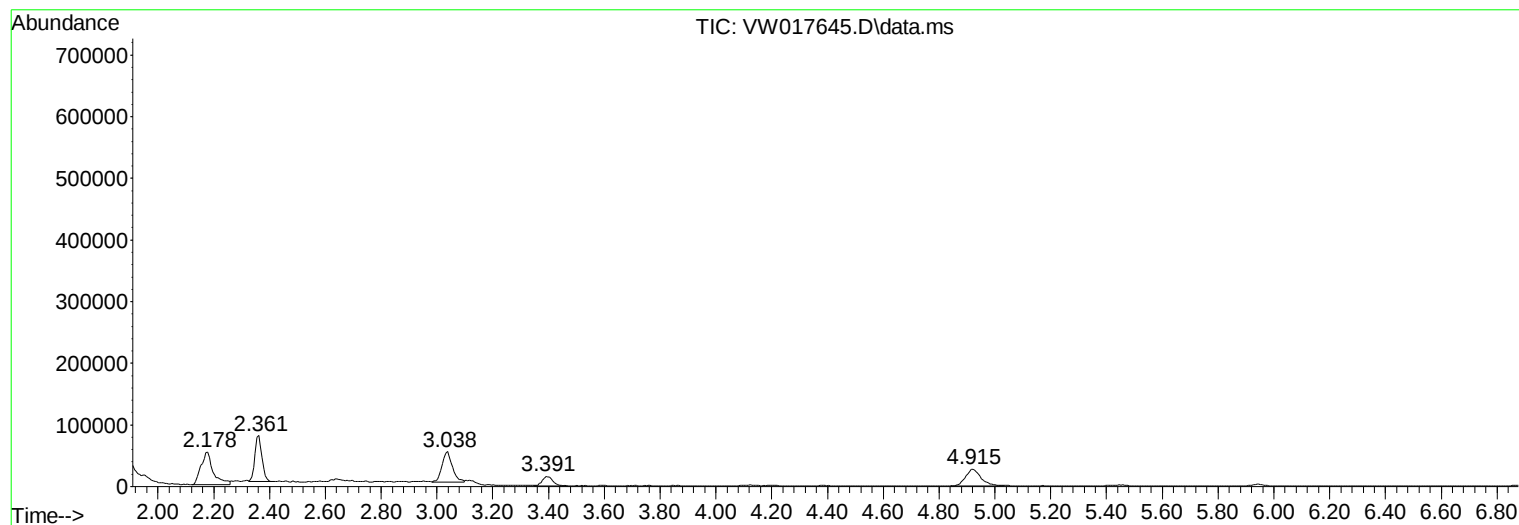
Sum of corrected areas: 7173052

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017645.D
Acq On : 15 Dec 2020 19:56
Operator : SY/VA
Sample : L5045-03
Misc : 6.15G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RBR-78

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017645.D
Acq On : 15 Dec 2020 19:56
Operator : SY/VA
Sample : L5045-03
Misc : 6.15G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RBR-78

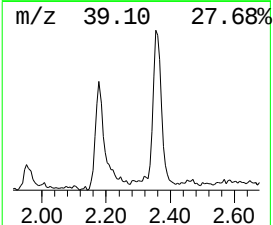
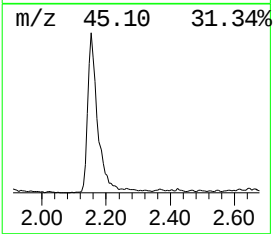
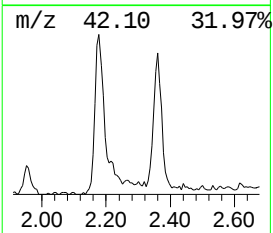
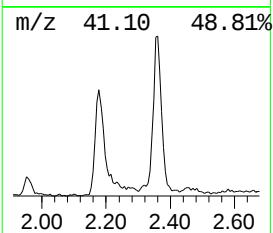
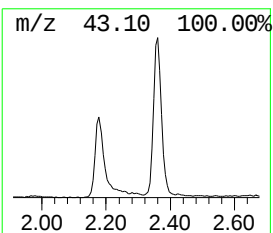
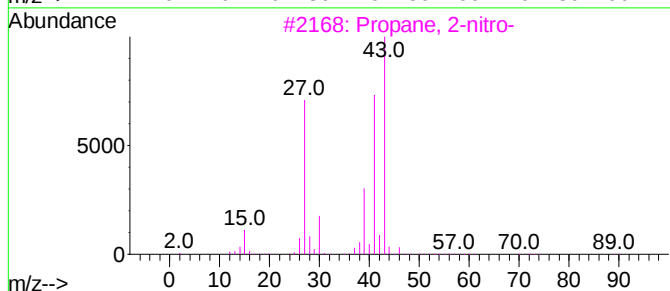
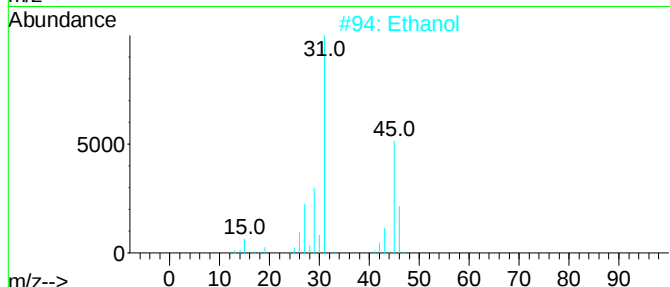
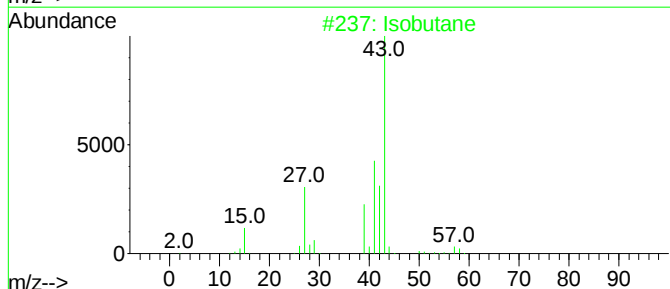
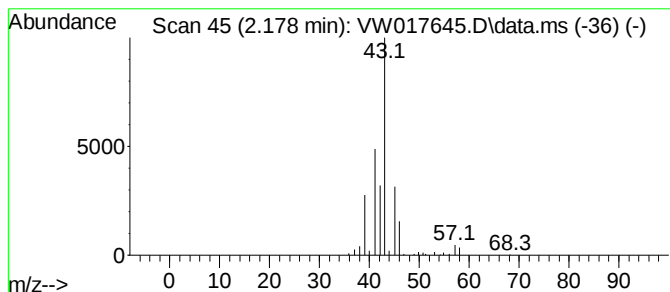
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.178 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.178	11.58 ug/l	159744	Pentafluorobenzene	7.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	38
2			Ethanol	46	C2H6O	000064-17-5	7
3			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4
4			Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	4
5			Oxirane, trimethyl-	86	C5H10O	005076-19-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017645.D
Acq On : 15 Dec 2020 19:56
Operator : SY/VA
Sample : L5045-03
Misc : 6.15G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RBR-78

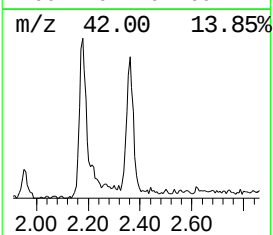
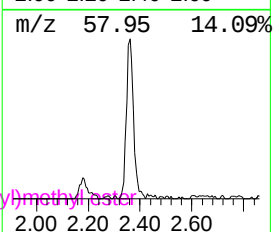
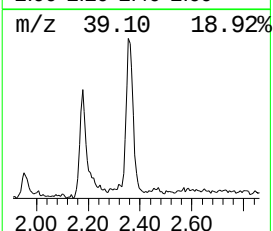
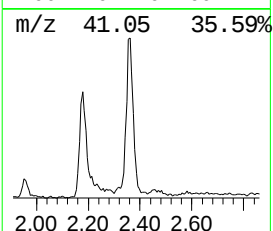
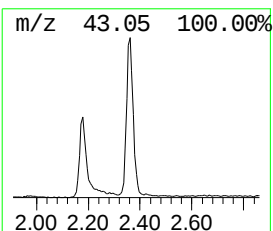
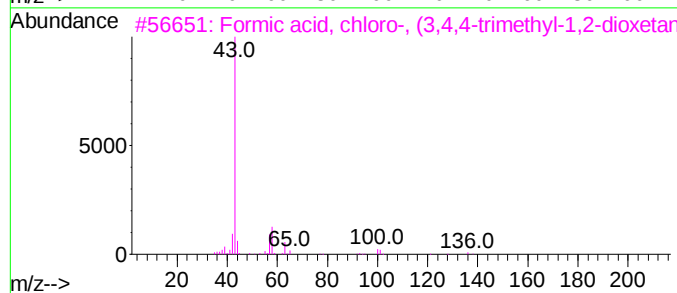
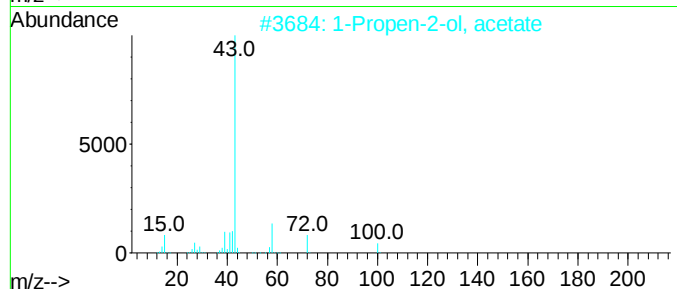
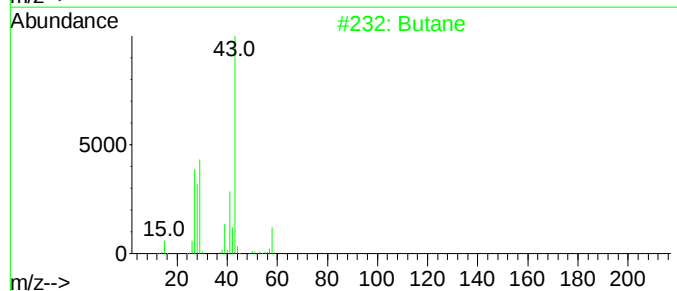
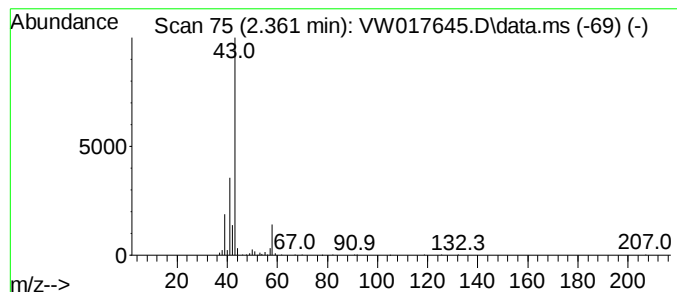
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

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

Peak Number 2 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.361	9.55 ug/l	131819	Pentafluorobenzene	7.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	72
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	50
3			Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	39
4			Isobutane	58	C4H10	000075-28-5	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017645.D
Acq On : 15 Dec 2020 19:56
Operator : SY/VA
Sample : L5045-03
Misc : 6.15G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RBR-78

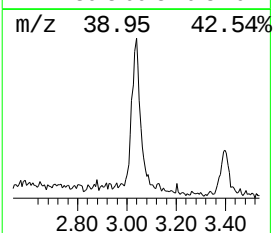
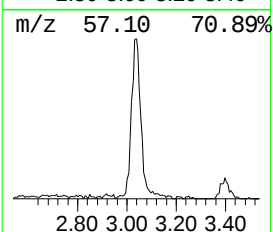
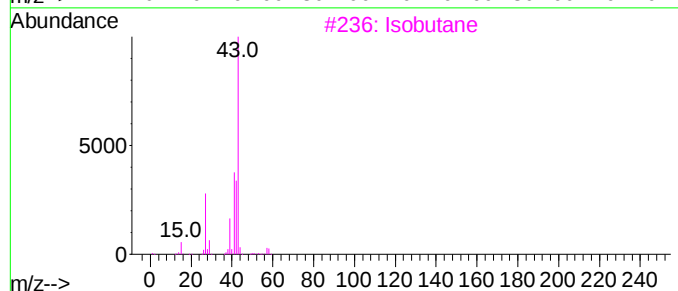
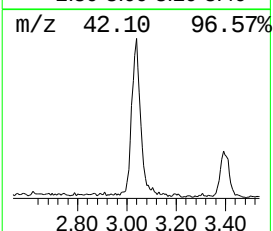
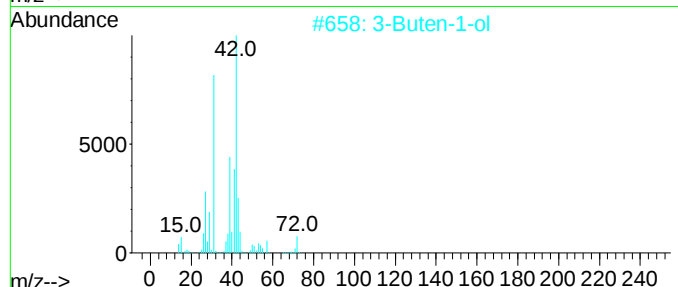
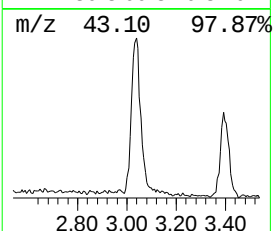
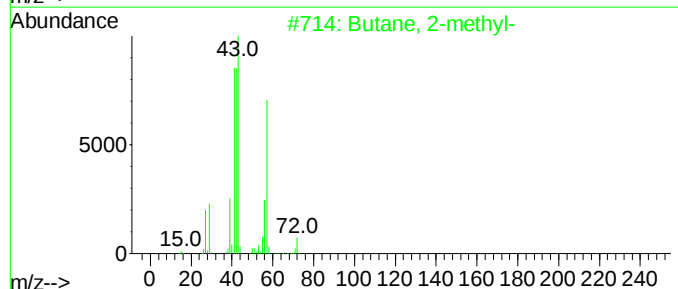
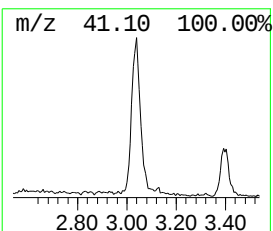
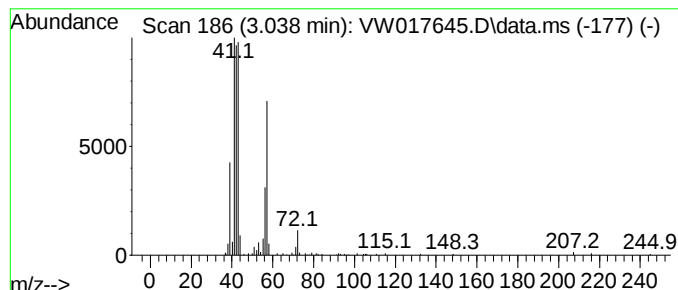
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.038	8.92 ug/l	123039	Pentafluorobenzene	7.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	68
2	3-Buten-1-ol	72	C4H8O	000627-27-0	53
3	Isobutane	58	C4H10	000075-28-5	36
4	Oxirane, trimethyl-	86	C5H10O	005076-19-7	28
5	1-Butene	56	C4H8	000106-98-9	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
Data File : VW017645.D
Acq On : 15 Dec 2020 19:56
Operator : SY/VA
Sample : L5045-03
Misc : 6.15G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RBR-78

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.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
unknown2.178	2.178	11.6	ug/l	159744	1	7.951	689809	50.0
Butane	2.361	9.6	ug/l	131819	1	7.951	689809	50.0
Butane, 2-methyl-	3.038	8.9	ug/l	123039	1	7.951	689809	50.0