

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092920\
 Data File : VD066934.D
 Acq On : 29 Sep 2020 13:06
 Operator : VA/SY
 Sample : L4173-01
 Misc : 4.73G/5.00ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-1-(3FT)

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 : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.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	1.950	3	5	21	rVB	660256	724598	30.50%	5.284%
2	2.168	35	42	48	rVB	64465	84086	3.54%	0.613%
3	2.344	59	72	81	rBV	93780	163603	6.89%	1.193%
4	3.038	184	190	196	rVB5	17559	33970	1.43%	0.248%
5	4.968	505	518	530	rBV3	31236	105394	4.44%	0.769%
6	7.914	1007	1019	1024	rBV	325666	779890	32.82%	5.687%
7	7.979	1024	1030	1040	rVB	584422	1288898	54.25%	9.399%
8	8.332	1078	1090	1101	rBV	258289	585182	24.63%	4.267%
9	8.861	1170	1180	1194	rBV	861243	1674852	70.49%	12.213%
10	9.350	1257	1263	1270	rBV6	16795	30948	1.30%	0.226%
11	10.338	1421	1431	1443	rBV	1326115	2375933	100.00%	17.326%
12	11.644	1645	1653	1666	rBV	1296053	2192792	92.29%	15.990%
13	12.632	1814	1821	1830	rVB	986060	1603979	67.51%	11.696%
14	13.579	1974	1982	1991	rVB	1291863	2069371	87.10%	15.090%

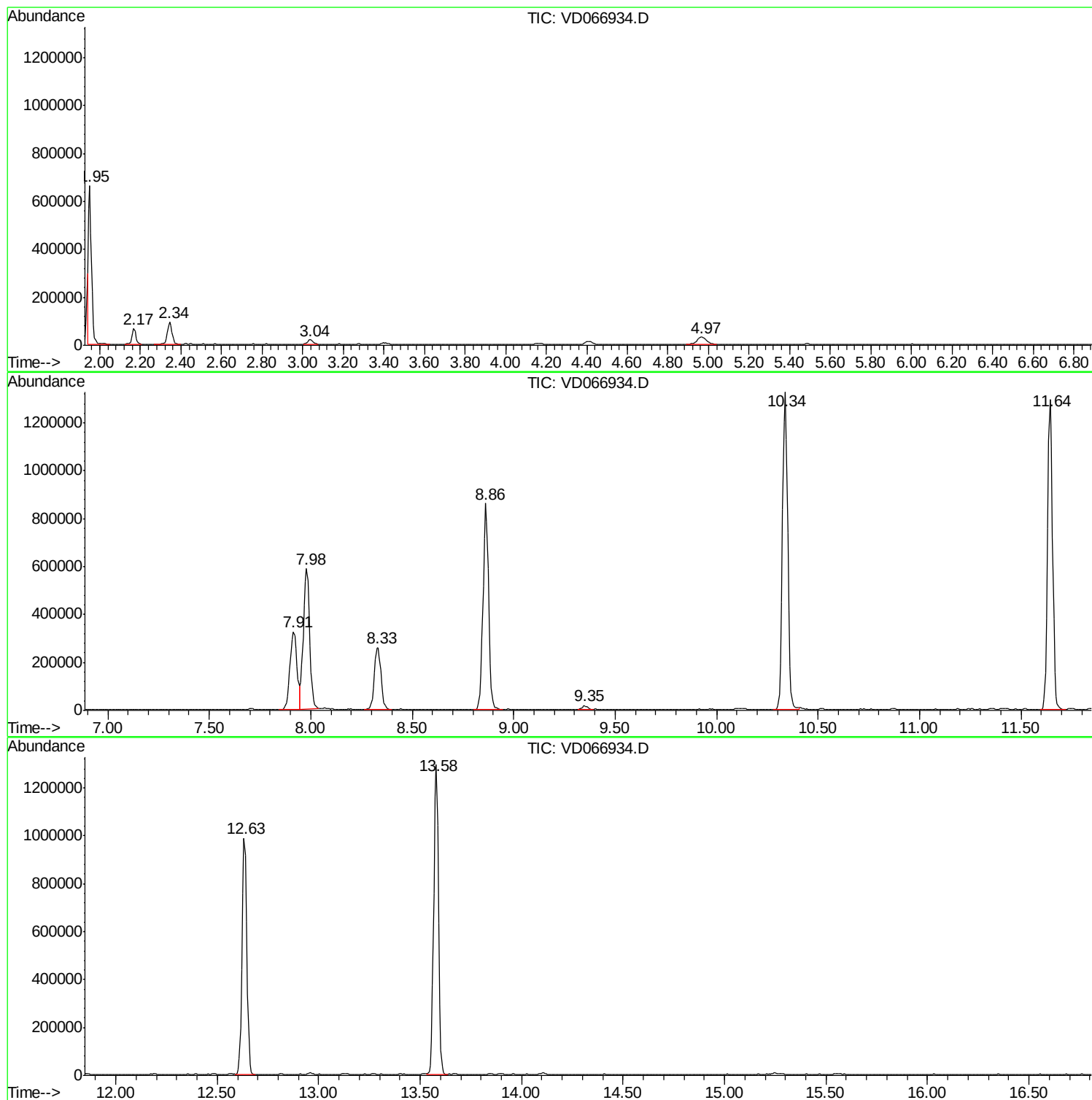
Sum of corrected areas: 13713496

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Quant Title : SW846 8260

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



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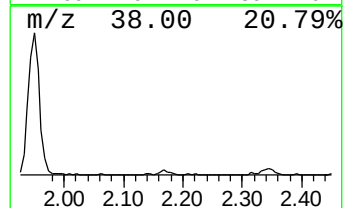
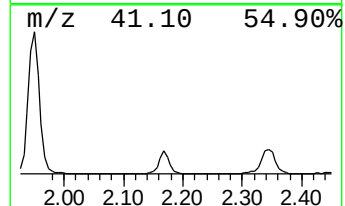
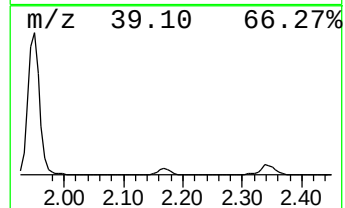
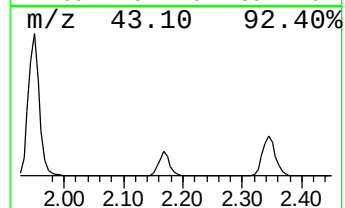
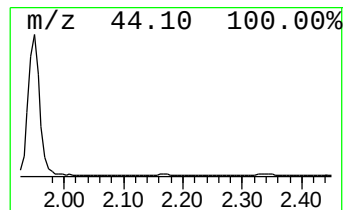
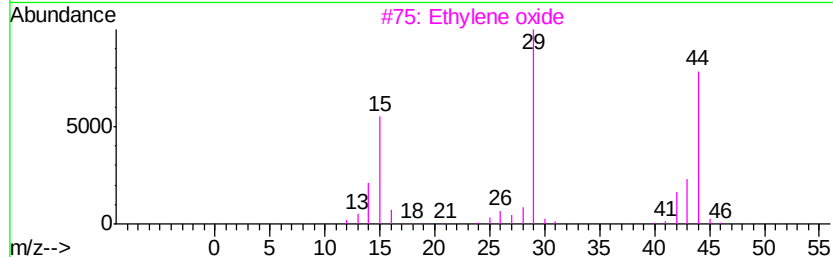
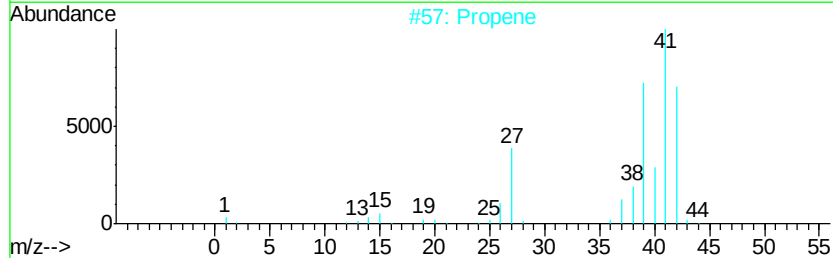
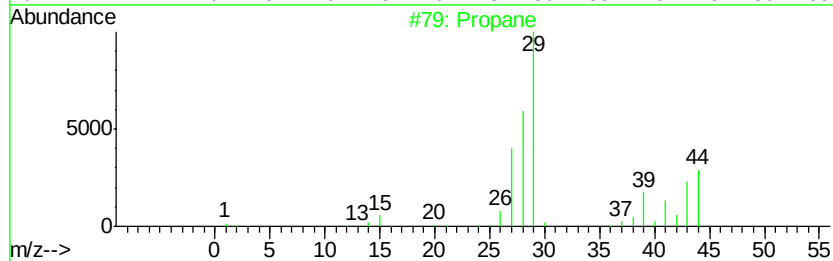
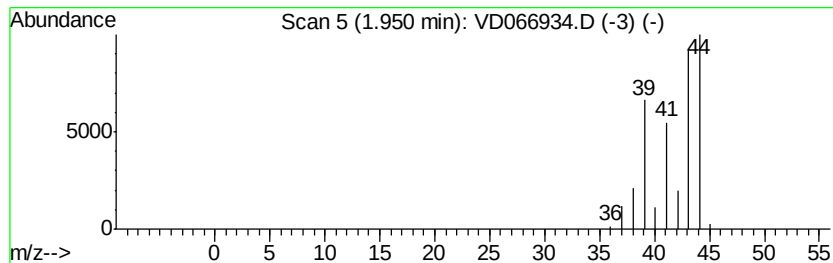
Instrument :
MSVOA_D
ClientSampled :
TP-1-(3FT)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 1 Propane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.95	28.11 ug/l	724598	Pentafluorobenzene	7.98	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane	44	C3H8	000074-98-6	83
2	Propene	42	C3H6	000115-07-1	9
3	Ethylene oxide	44	C2H4O	000075-21-8	5
4	Acetaldehyde	44	C2H4O	000075-07-0	4
5	Ethyne, fluoro-	44	C2HF	002713-09-9	3



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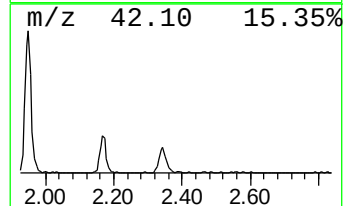
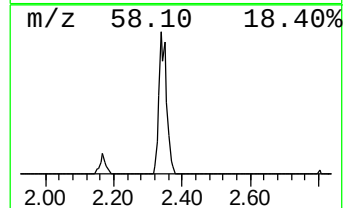
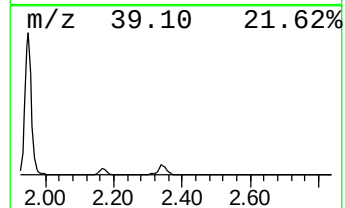
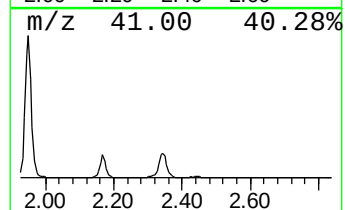
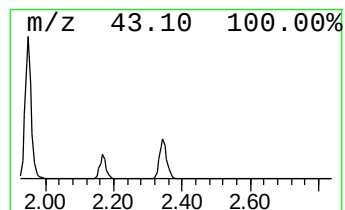
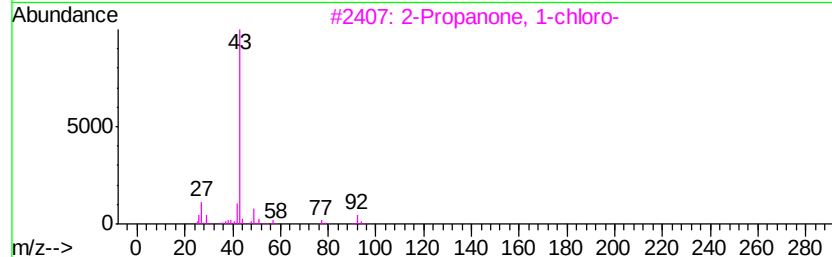
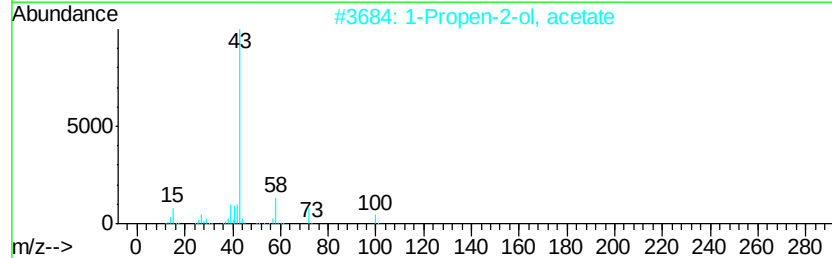
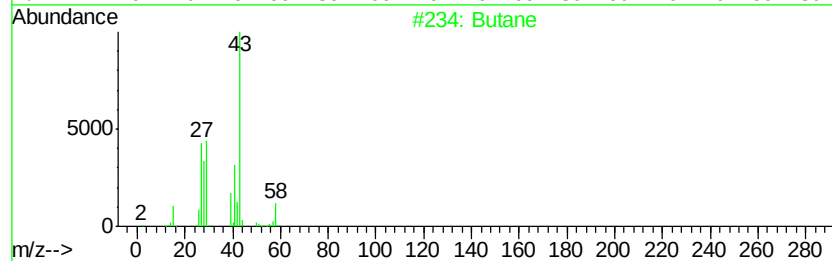
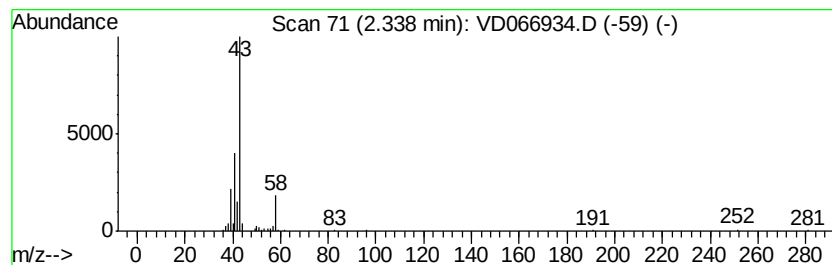
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Peak Number 2 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.34	6.35 ug/l	163603	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane	58	C4H10	000106-97-8	59
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	50
3		2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	9
4		Propane, 2-nitro-	89	C3H7NO2	000079-46-9	9
5		Isobutane	58	C4H10	000075-28-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Propane	1.95	28.1	ug/l	724598	1	7.98	1288900	50.0
Butane	2.34	6.3	ug/l	163603	1	7.98	1288900	50.0