

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092120\
 Data File : VD066794.D
 Acq On : 21 Sep 2020 20:27
 Operator : VA/SY
 Sample : L4059-07
 Misc : 6.31G/5.00ml/MSVOA D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PAV-B33-091720-18-19

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\82D091520S.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	1.944	3	4	13	rVB	287775	275607	11.41%	2.028%
2	2.168	36	42	46	rBV2	21804	30254	1.25%	0.223%
3	2.321	61	68	78	rBV2	98292	203321	8.42%	1.496%
4	2.568	104	110	119	rVB6	14681	33364	1.38%	0.246%
5	3.032	185	189	200	rVB6	11751	30077	1.25%	0.221%
6	3.320	230	238	246	rBV5	16083	35318	1.46%	0.260%
7	3.432	246	257	267	rVB6	18539	61775	2.56%	0.455%
8	4.967	506	518	534	rBV3	73271	253402	10.49%	1.865%
9	7.914	1009	1019	1024	rBV	344628	813091	33.67%	5.984%
10	7.979	1024	1030	1041	rVB	541827	1225150	50.74%	9.016%
11	8.326	1078	1089	1100	rBV	307151	690663	28.60%	5.083%
12	8.861	1171	1180	1193	rBV	865016	1734528	71.83%	12.765%
13	10.338	1422	1431	1447	rBV	1336705	2414798	100.00%	17.771%
14	11.644	1643	1653	1666	rBV	1287489	2192682	90.80%	16.136%
15	12.632	1813	1821	1832	rBV	969041	1564041	64.77%	11.510%
16	13.579	1973	1982	1989	rBV	1250481	2030580	84.09%	14.943%

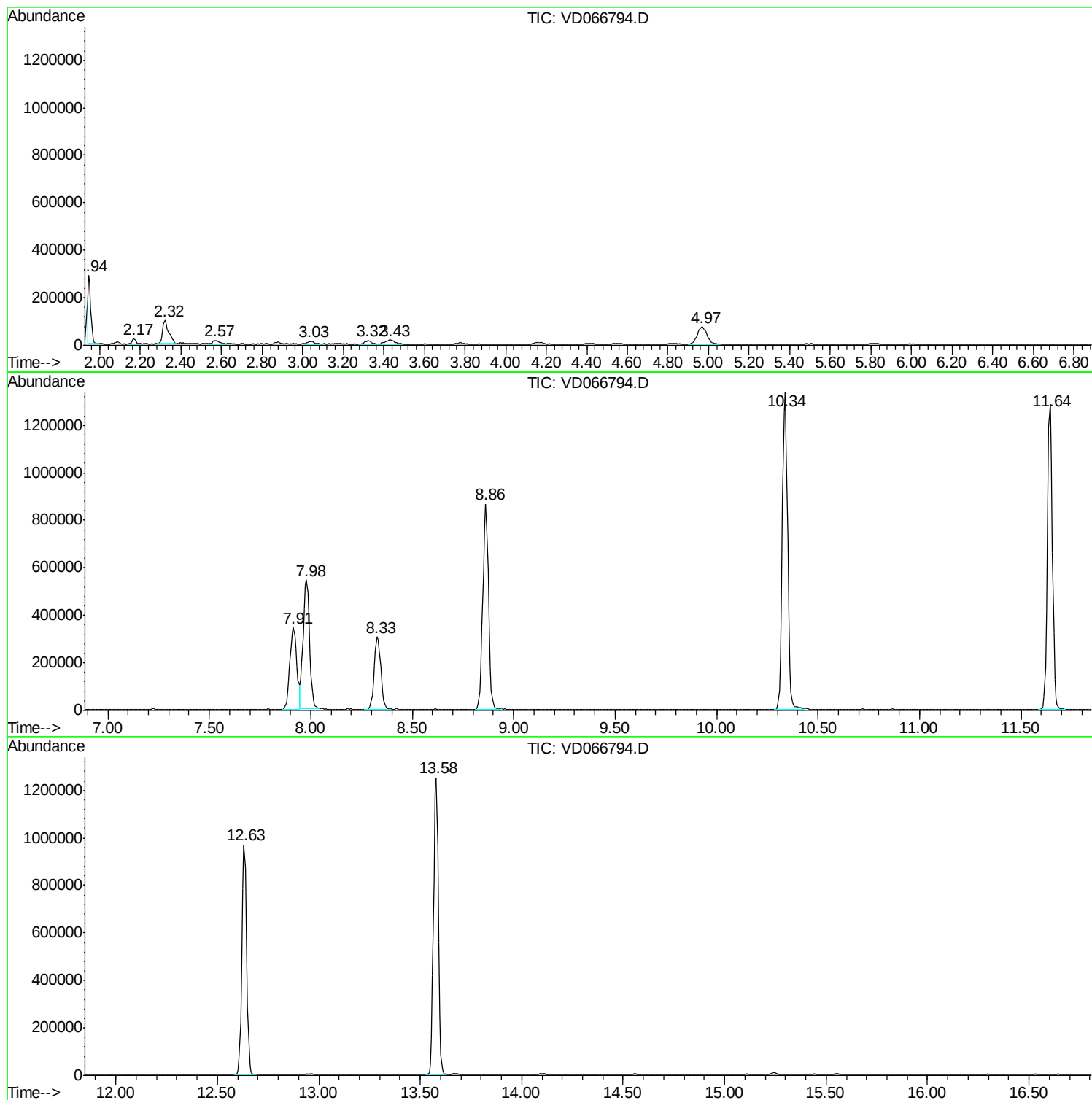
Sum of corrected areas: 13588651

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260

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



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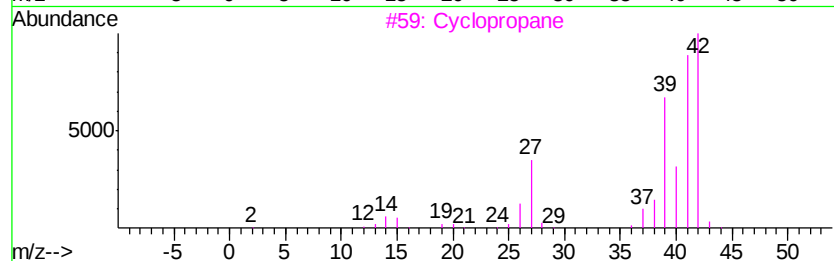
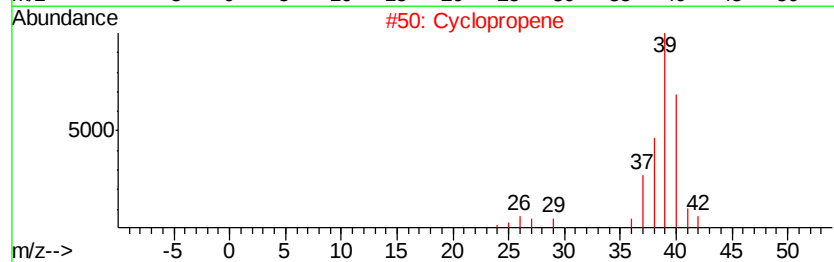
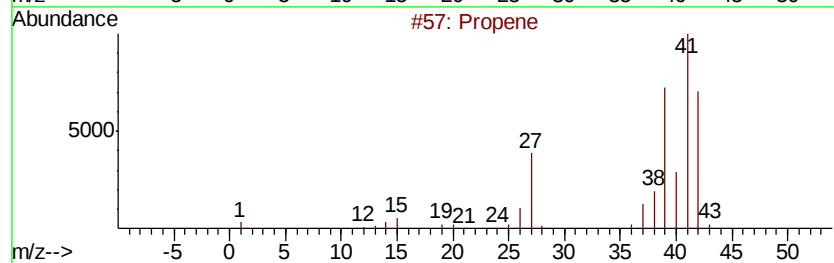
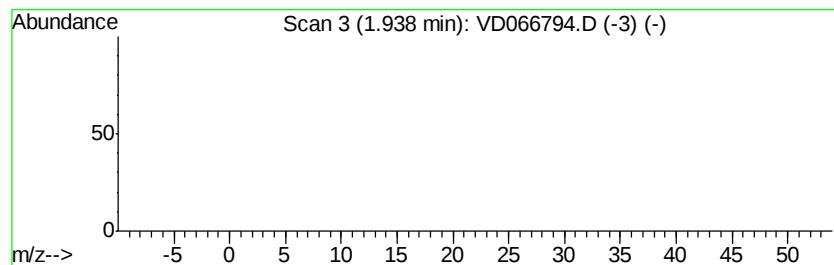
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.94 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.94	11.25 ug/l	275607	Pentafluorobenzene	7.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	40
2			Cyclopropene	40	C3H4	002781-85-3	2
3			Cyclopropane	42	C3H6	000075-19-4	2
4			1-Hexanamine	101	C6H15N	000111-26-2	2
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	1

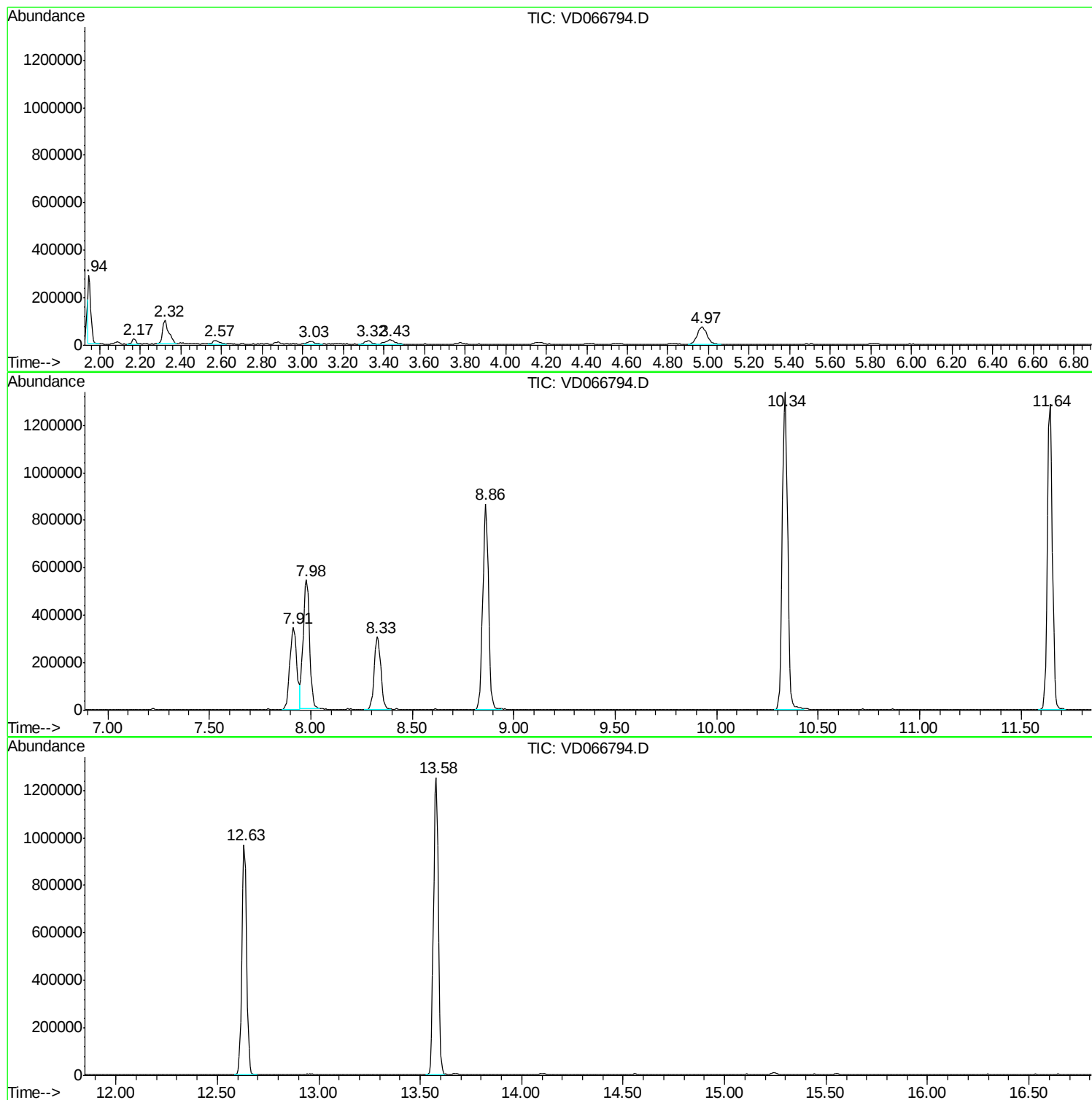


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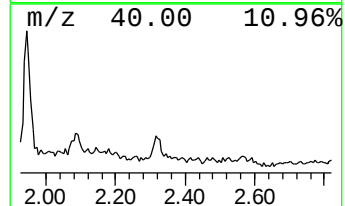
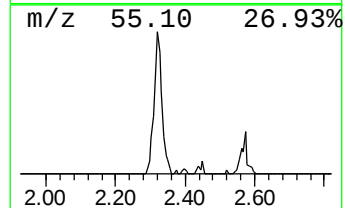
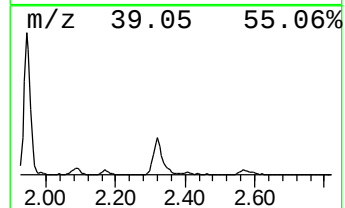
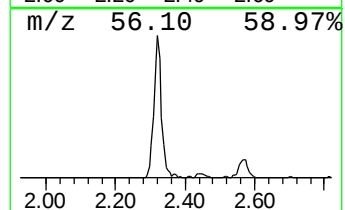
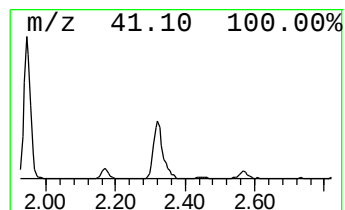
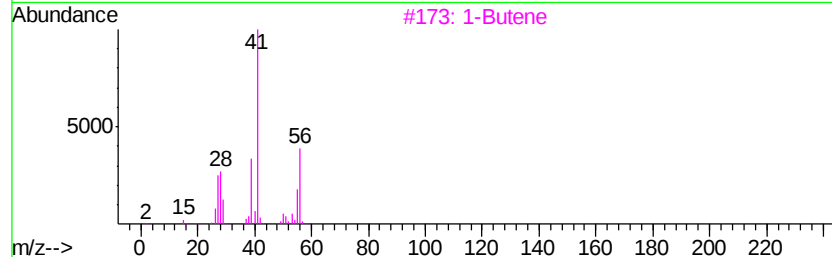
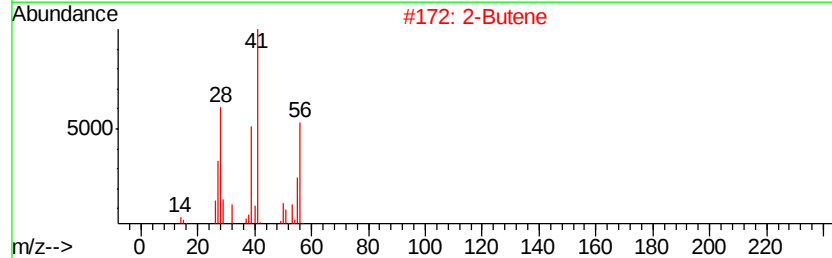
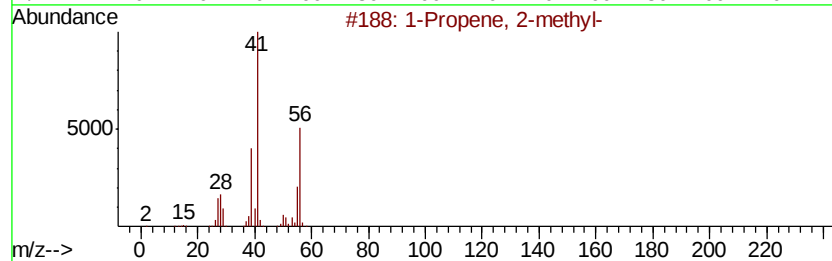
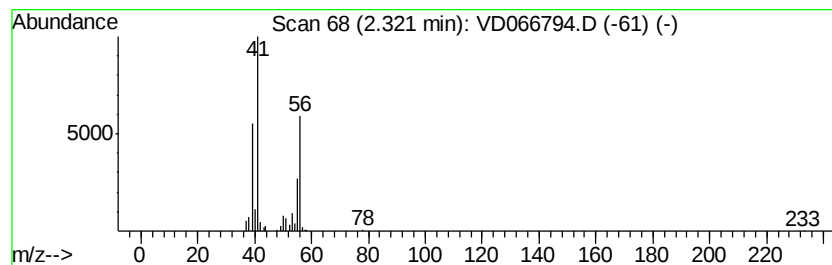
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Peak Number 2 1-Propene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	8.30 ug/l	203321	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	91
2		2-Butene	56	C4H8	000107-01-7	83
3		1-Butene	56	C4H8	000106-98-9	72
4		2-Butene, (Z)-	56	C4H8	000590-18-1	52
5		Cyclobutane	56	C4H8	000287-23-0	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.94	1.94	11.3	ug/l	275607	1	7.98	1225150	50.0
1-Propene, 2-methyl-	2.32	8.3	ug/l	203321	1	7.98	1225150	50.0