

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
 Data File : VD071570.D
 Acq On : 03 Jan 2022 17:13
 Operator : VA/SY
 Sample : M5196-13
 Misc : 6.81G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-7-(2.5-3.5)

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_D\Method\82D122221S.M
 Title : SW846 8260

Signal : TIC: VD071570.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.973	504	519	526	rBV3	51355	168689	5.83%	1.080%
2	5.073	527	536	550	rVB4	43109	159741	5.52%	1.023%
3	7.914	1008	1019	1024	rBV2	337759	817957	28.27%	5.237%
4	7.979	1024	1030	1043	rVB	664695	1507414	52.09%	9.652%
5	8.332	1079	1090	1101	rBV	302884	670634	23.18%	4.294%
6	8.862	1170	1180	1193	rBV	991473	2018990	69.77%	12.928%
7	10.338	1423	1431	1445	rBV	1557119	2893716	100.00%	18.529%
8	11.638	1644	1652	1662	rBV	1472623	2575184	88.99%	16.489%
9	12.255	1754	1757	1763	rVB4	15891	30474	1.05%	0.195%
10	12.350	1763	1773	1774	rBV10	14054	32069	1.11%	0.205%
11	12.626	1813	1820	1829	rBV	1334655	2254371	77.91%	14.435%
12	12.944	1868	1874	1879	rBV9	19996	51845	1.79%	0.332%
13	13.567	1972	1980	1988	rBV	1382025	2385517	82.44%	15.275%
14	14.091	2063	2069	2073	rBV4	22923	50755	1.75%	0.325%

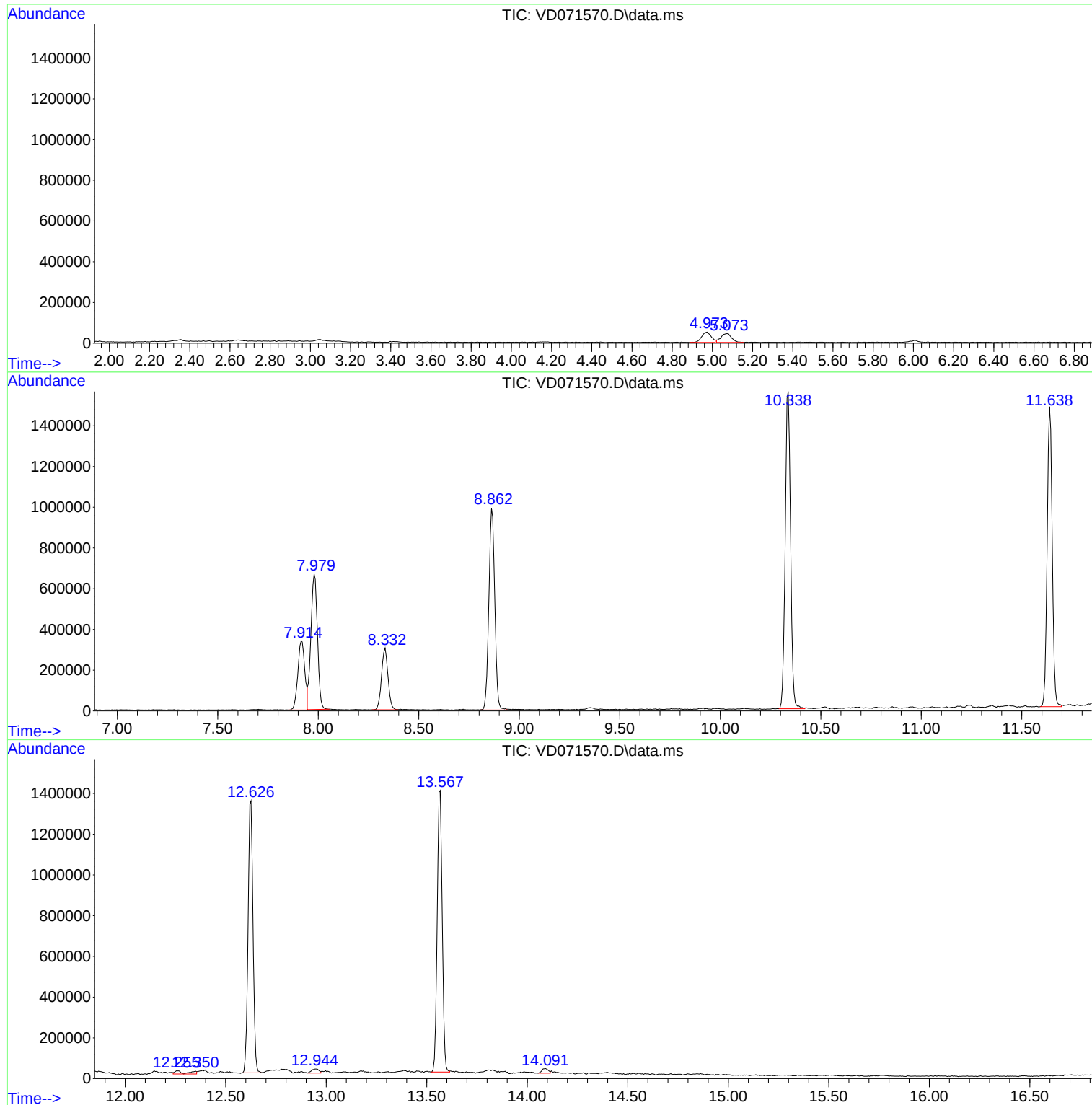
Sum of corrected areas: 15617356

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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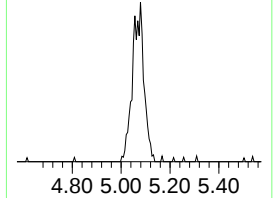
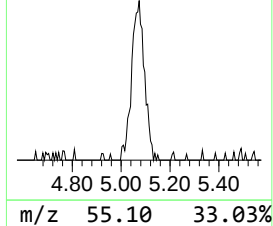
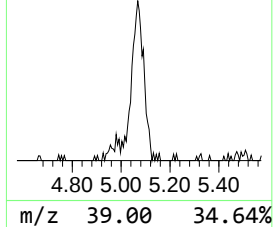
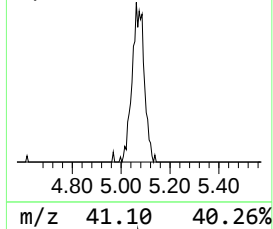
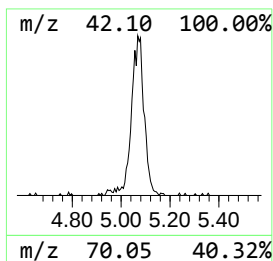
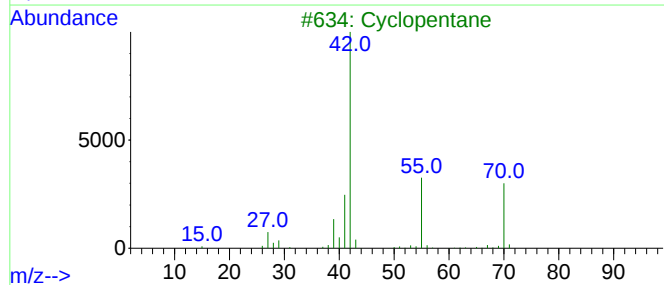
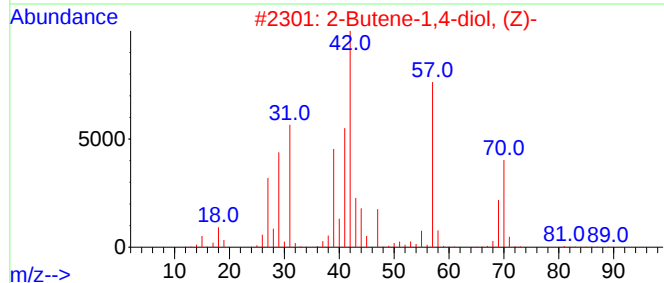
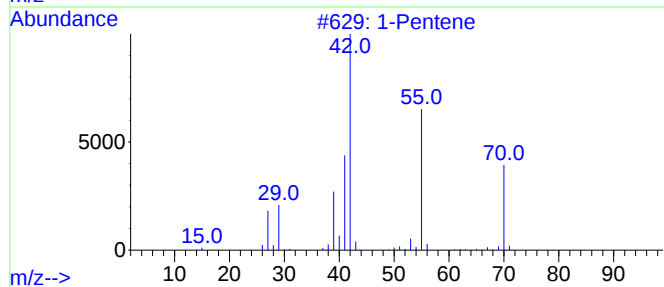
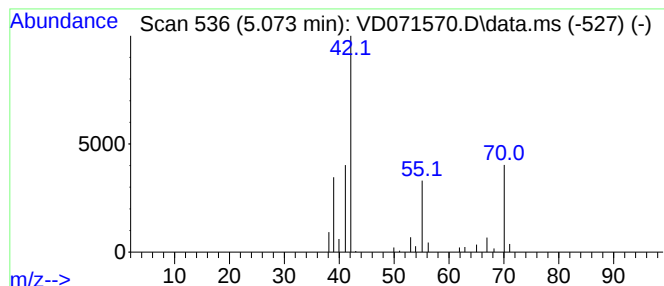
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Pentene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.073	5.30 ug/l	159741	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene	70	C5H10	000109-67-1	72
2			2-Butene-1,4-diol, (Z)-	88	C4H8O2	006117-80-2	39
3			Cyclopentane	70	C5H10	000287-92-3	9
4			Cyclopropane, ethyl-	70	C5H10	001191-96-4	9
5			Cyclobutane, methyl-	70	C5H10	000598-61-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentene	5.073	5.3	ug/l	159741	1	7.979	1507410	50.0