

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
 Data File : VD072653.D
 Acq On : 20 Apr 2022 18:01
 Operator : VA/SY
 Sample : N2479-02
 Misc : 5.65G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E14ST-EB4-041922-0-2MS

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\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072653.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.156	372	380	391	rBV2	13122	36731	1.41%	0.245%
2	4.961	507	517	525	rBV4	43447	137779	5.28%	0.917%
3	5.056	525	533	547	rVB2	55984	205727	7.88%	1.370%
4	7.914	1008	1019	1023	rBV	219673	529907	20.29%	3.528%
5	7.973	1023	1029	1043	rVB	615465	1397243	53.51%	9.303%
6	8.326	1076	1089	1101	rBV	334742	795078	30.45%	5.294%
7	8.861	1171	1180	1196	rBV	932656	1893943	72.54%	12.610%
8	9.044	1204	1211	1223	rVB2	32615	70675	2.71%	0.471%
9	10.332	1422	1430	1439	rBV	1493813	2611055	100.00%	17.384%
10	11.638	1644	1652	1661	rBV	1317435	2315547	88.68%	15.417%
11	12.620	1811	1819	1829	rVB	1360190	2216794	84.90%	14.759%
12	12.761	1837	1843	1851	rBV	78977	133483	5.11%	0.889%
13	13.561	1972	1979	1989	rVV	1388201	2237122	85.68%	14.895%
14	13.655	1989	1995	2002	rVB2	40764	66070	2.53%	0.440%
15	14.085	2061	2068	2075	rVB	74457	119051	4.56%	0.793%
16	14.379	2114	2118	2123	rBV2	30452	48132	1.84%	0.320%
17	15.802	2353	2360	2370	rBV3	96600	205171	7.86%	1.366%

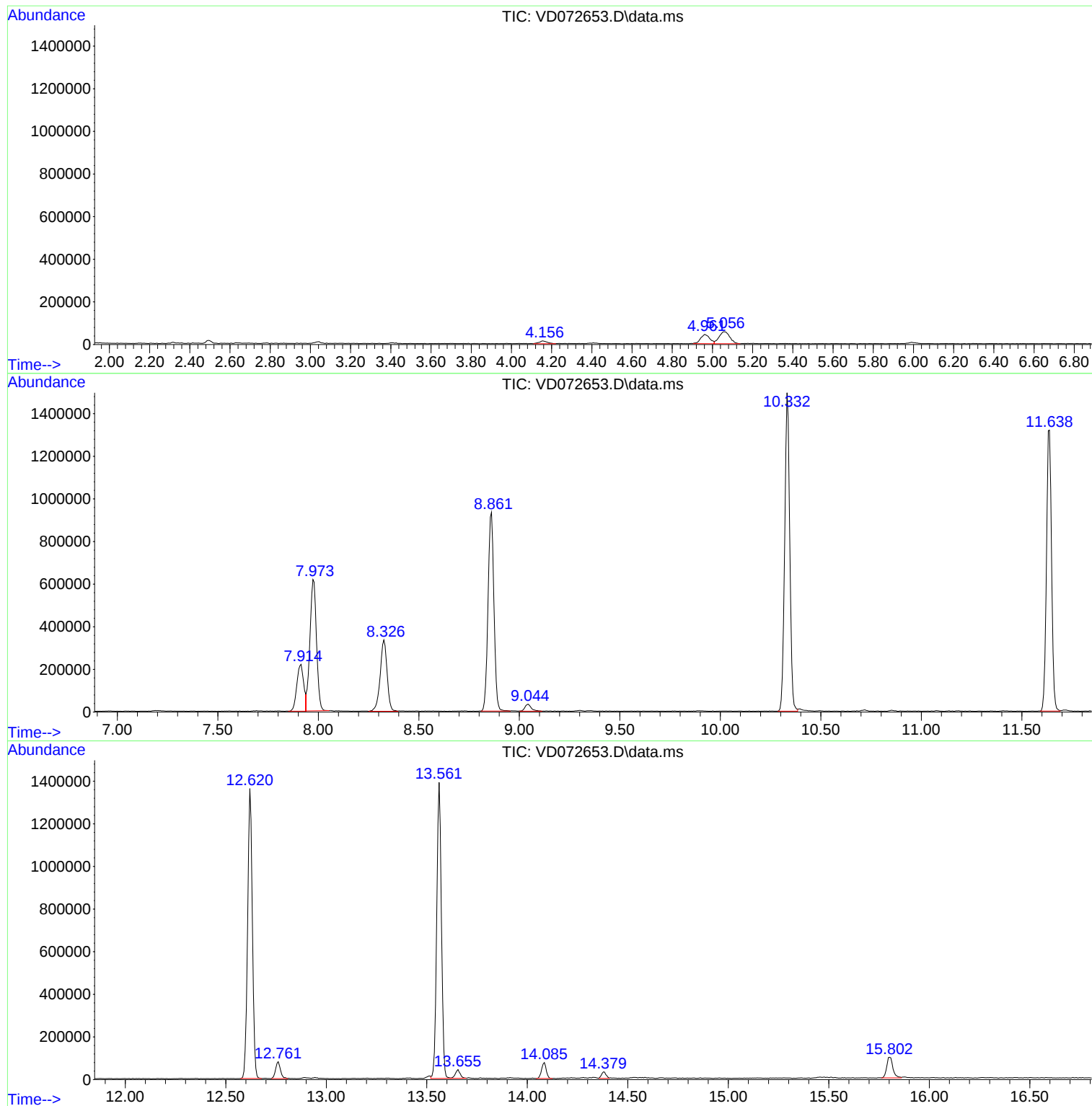
Sum of corrected areas: 15019508

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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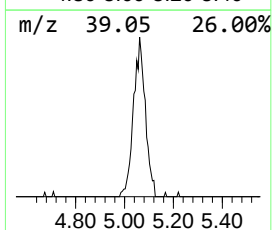
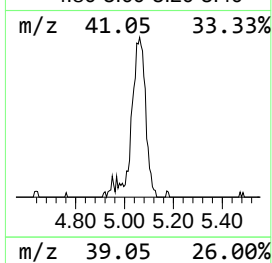
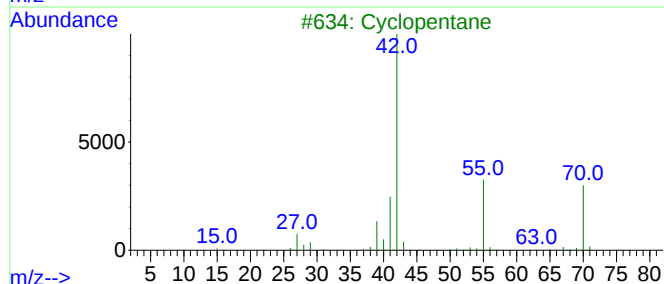
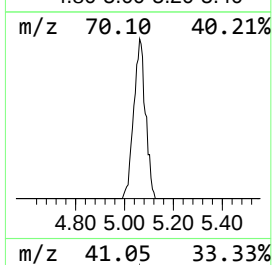
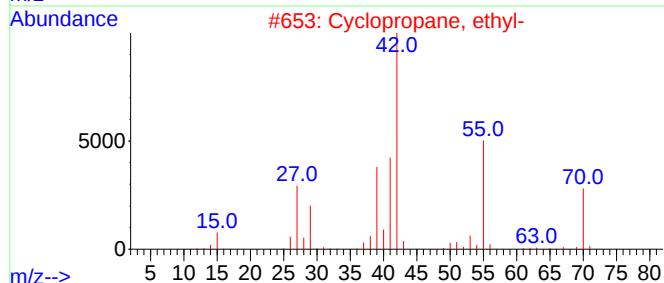
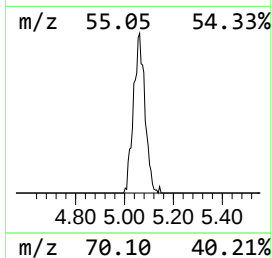
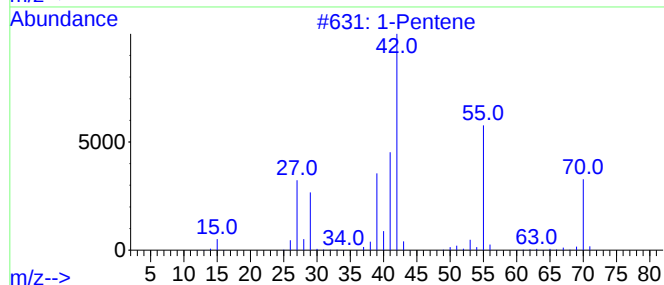
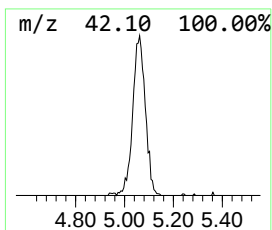
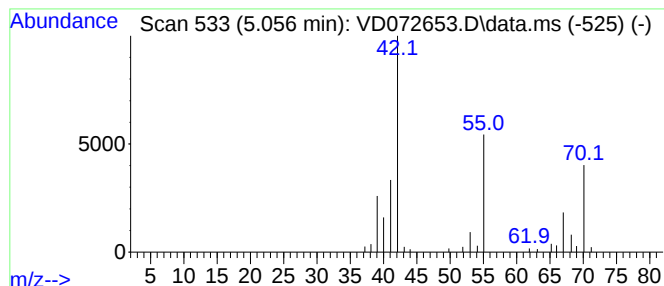
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Peak Number 1 1-Pentene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.056	7.36 ug/l	205727	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene			70	C5H10	000109-67-1	80
2	Cyclopropane, ethyl-			70	C5H10	001191-96-4	80
3	Cyclopentane			70	C5H10	000287-92-3	72
4	2-Pentene			70	C5H10	000109-68-2	43
5	Cyclopropane, 1,2-dimethyl-, cis-			70	C5H10	000930-18-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentene	5.056	7.4	ug/l	205727	1	7.973	1397240	50.0