

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112219\
 Data File : VU035820.D
 Acq On : 22 Nov 2019 13:56
 Operator : JC/SP
 Sample : K5930-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B0AD2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_U\METHOD\SOMUTR112119WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.372	4	10	20	rBV2	149256	155664	11.30%	1.434%
2	1.620	78	87	99	rVB2	219799	272675	19.79%	2.512%
3	1.678	101	105	110	rBV	13774	15052	1.09%	0.139%
4	1.935	177	185	199	rVB	162200	217223	15.77%	2.001%
5	2.231	270	277	288	rBV6	15683	25089	1.82%	0.231%
6	2.607	377	394	407	rBV4	423464	869507	63.12%	8.010%
7	2.668	407	413	422	rVV	40918	75428	5.48%	0.695%
8	2.719	423	429	441	rVB3	24373	46065	3.34%	0.424%
9	2.829	453	463	471	rVB3	7603	14336	1.04%	0.132%
10	3.424	634	648	664	rBV3	26265	62223	4.52%	0.573%
11	3.838	764	777	791	rBV8	14044	33367	2.42%	0.307%
12	3.925	792	804	826	rVB2	16511	40256	2.92%	0.371%
13	4.694	1030	1043	1060	rBV	190042	509342	36.97%	4.692%
14	4.777	1061	1069	1091	rVB	44667	123750	8.98%	1.140%
15	5.118	1158	1175	1198	rBV	232496	569644	41.35%	5.247%
16	5.774	1355	1379	1406	rBV2	476352	1296271	94.09%	11.941%
17	6.295	1526	1541	1562	rBV	302314	618284	44.88%	5.695%
18	6.584	1619	1631	1645	rBV3	73229	148859	10.81%	1.371%
19	6.735	1664	1678	1699	rBV	311809	642797	46.66%	5.921%
20	7.607	1936	1949	1972	rBV	127392	259441	18.83%	2.390%
21	7.938	2038	2052	2085	rBV	458953	945894	68.66%	8.713%
22	8.218	2127	2139	2162	rBV2	70385	164951	11.97%	1.519%
23	8.703	2271	2290	2327	rBV	394863	1377634	100.00%	12.690%
24	9.455	2510	2524	2559	rVB	433459	924074	67.08%	8.512%
25	10.295	2776	2785	2797	rVB6	6778	15143	1.10%	0.139%
26	10.790	2925	2939	2957	rVB	219980	396645	28.79%	3.654%
27	11.844	3252	3267	3285	rBV	293622	522849	37.95%	4.816%
28	12.224	3371	3385	3400	rBV	295115	513439	37.27%	4.730%

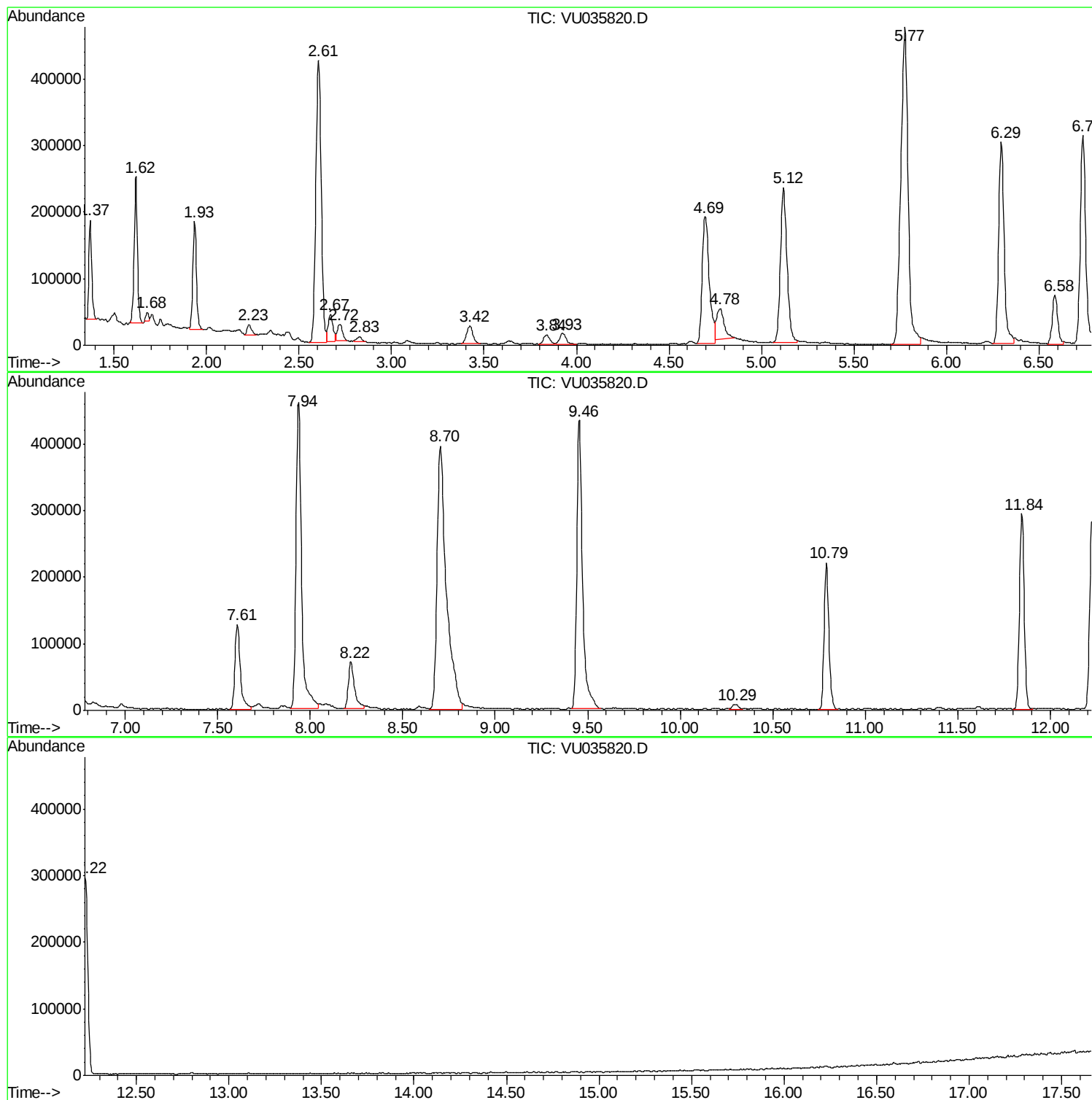
Sum of corrected areas: 10855902

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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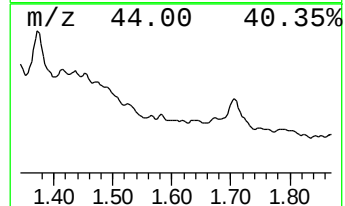
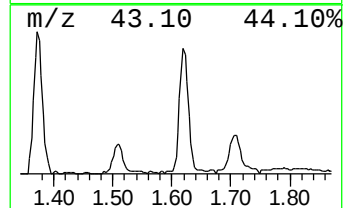
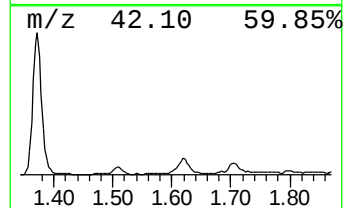
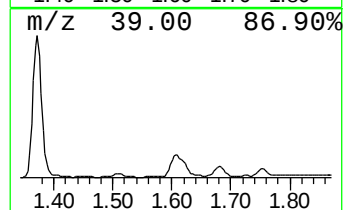
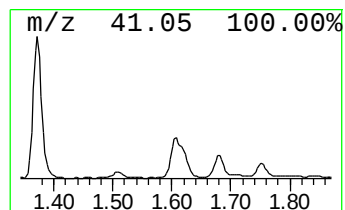
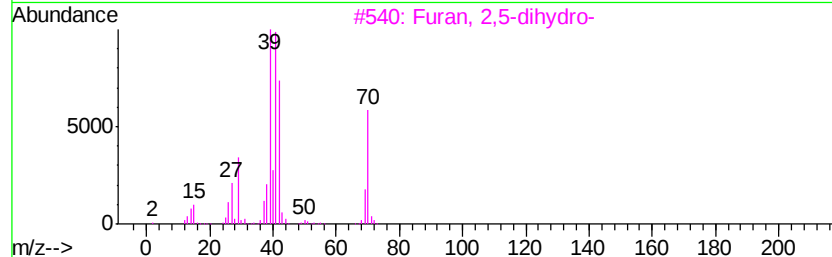
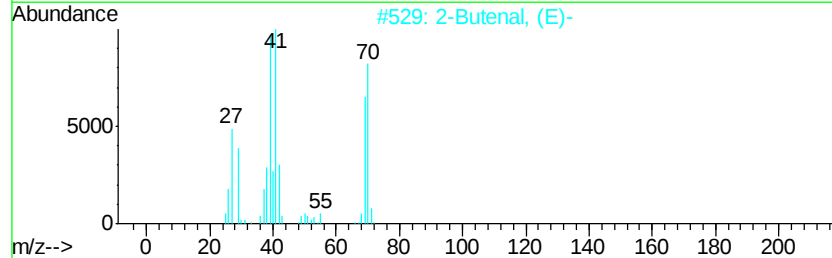
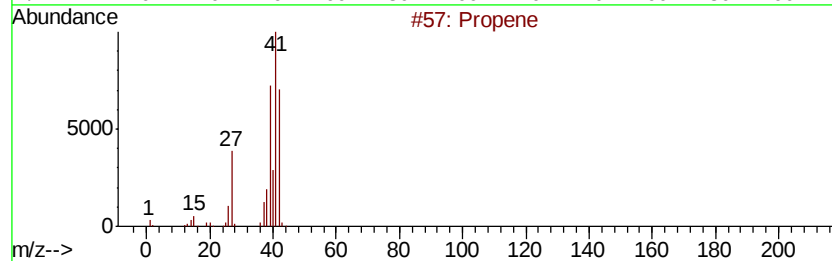
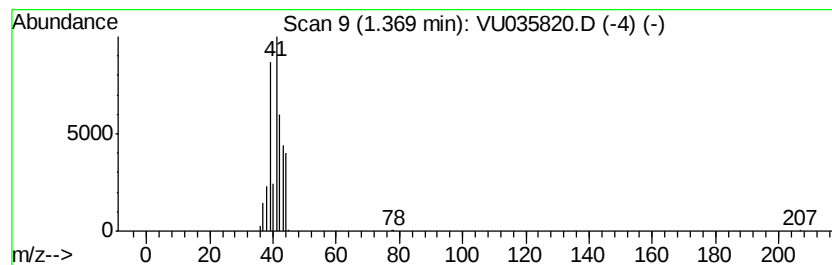
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	1.26 ug/L	155664	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	86
2		2-Butenal, (E)-	70	C4H6O	000123-73-9	72
3		Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	59
4		2-Butenal	70	C4H6O	004170-30-3	40
5		Propene	42	C3H6	000115-07-1	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	1.3	ug/L	155664	1	6.29	618284	5.0