

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121019\
 Data File : VU036113.D
 Acq On : 11 Dec 2019 04:11
 Operator : JC/MD
 Sample : K6240-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFR94

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\SOMUTR120919WMA.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	3	10	26	rBV	223557	221652	19.08%	2.356%
2	1.613	77	85	97	rVB	199348	219679	18.91%	2.335%
3	1.932	176	184	199	rVB	169823	213646	18.40%	2.271%
4	2.594	377	390	409	rBV	227750	378087	32.55%	4.019%
5	2.684	410	418	437	rVB2	9230	22328	1.92%	0.237%
6	3.915	789	801	818	rVB	17555	42561	3.66%	0.452%
7	4.703	1026	1046	1073	rBV2	173184	554293	47.72%	5.891%
8	5.112	1156	1173	1203	rBV	209463	493040	42.45%	5.240%
9	5.771	1354	1378	1404	rBV2	401637	1050298	90.43%	11.163%
10	6.292	1526	1540	1564	rBV	336969	653254	56.25%	6.943%
11	6.581	1620	1630	1644	rVB5	13319	26569	2.29%	0.282%
12	6.732	1662	1677	1698	rBV	252671	498108	42.89%	5.294%
13	7.603	1932	1948	1969	rBV	104402	197320	16.99%	2.097%
14	7.931	2036	2050	2067	rBV	422696	764949	65.86%	8.130%
15	8.214	2122	2138	2157	rBV2	67048	129116	11.12%	1.372%
16	8.680	2266	2283	2323	rBV	490020	1161435	100.00%	12.345%
17	9.449	2508	2522	2556	rBV	488559	914108	78.71%	9.716%
18	10.783	2926	2937	2953	rVB	220555	372160	32.04%	3.956%
19	11.745	3226	3236	3244	rBV5	8669	13613	1.17%	0.145%
20	11.838	3251	3265	3283	rBV	373686	643845	55.44%	6.843%
21	12.217	3363	3383	3400	rVB	378052	665600	57.31%	7.074%
22	12.944	3595	3609	3617	rVB6	12603	20712	1.78%	0.220%
23	13.089	3643	3654	3665	rBV2	27664	41748	3.59%	0.444%
24	15.365	4352	4362	4377	rBV3	65492	110360	9.50%	1.173%

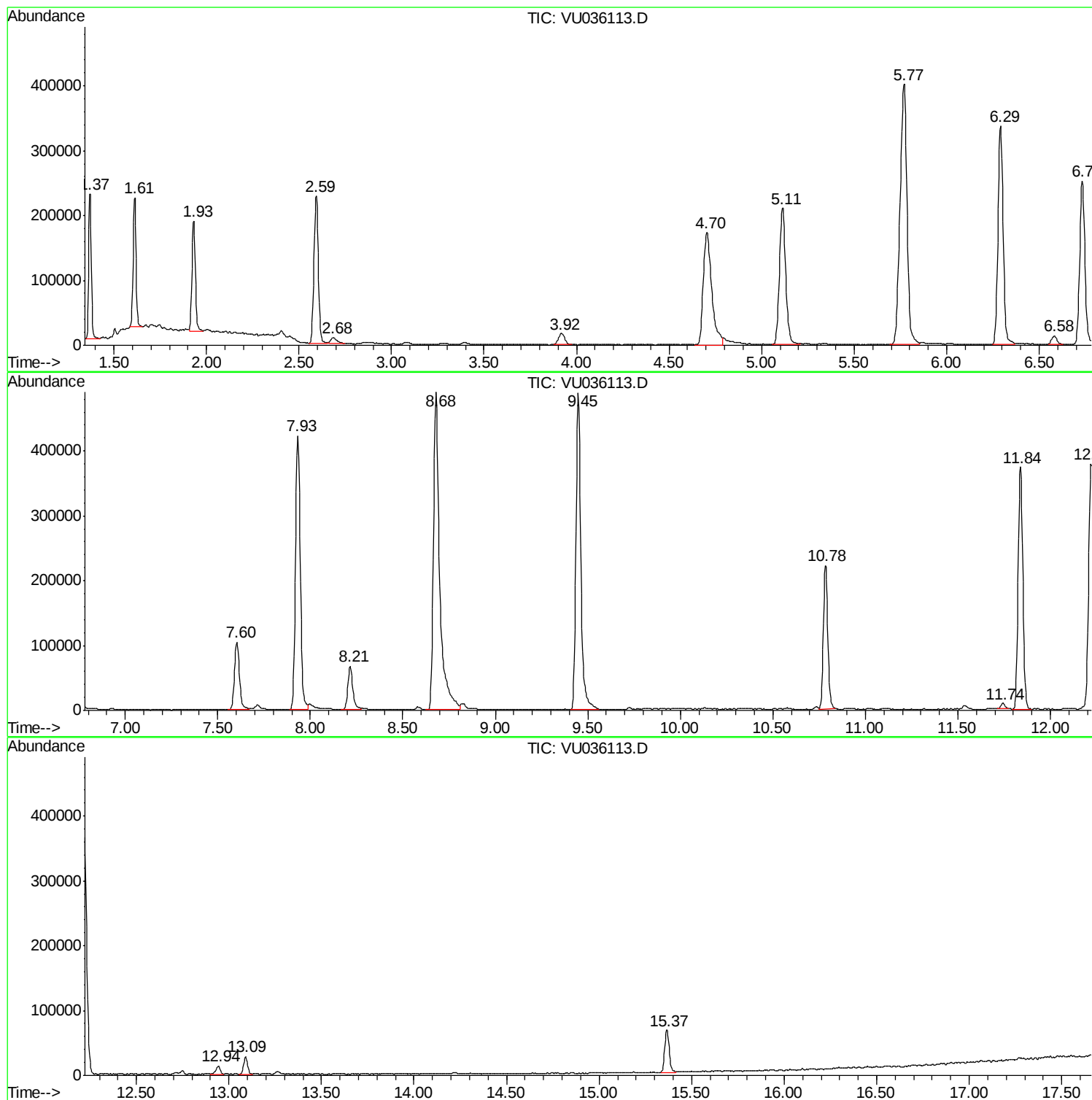
Sum of corrected areas: 9408481

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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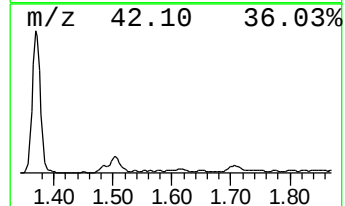
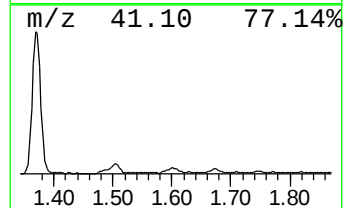
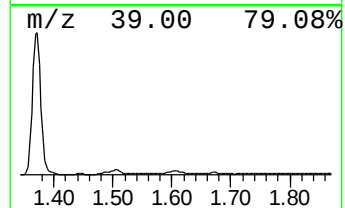
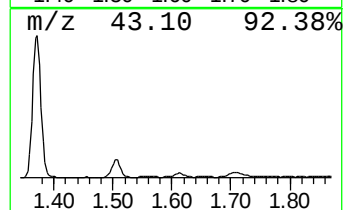
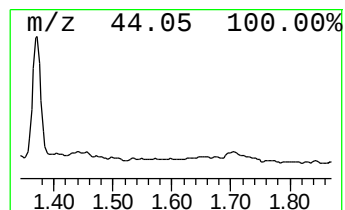
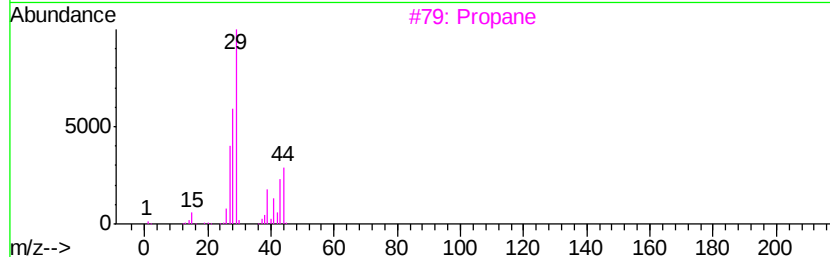
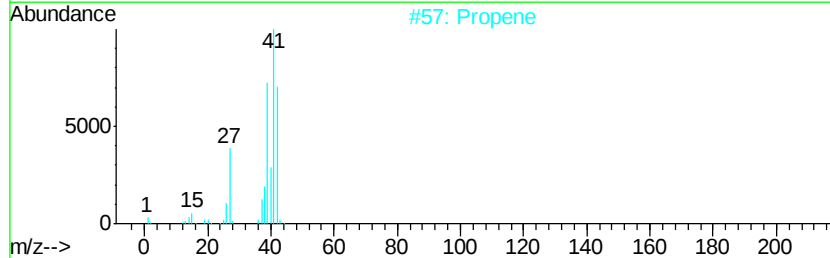
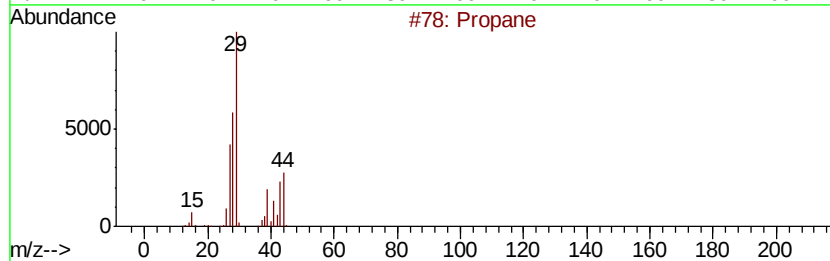
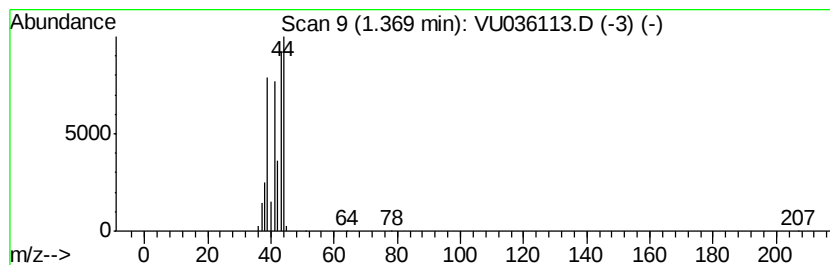
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	1.70 ug/L	221652	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	74
2		Propene	42	C3H6	000115-07-1	9
3		Propane	44	C3H8	000074-98-6	9
4		Propane	44	C3H8	000074-98-6	5
5		Cyclopropene	40	C3H4	002781-85-3	2



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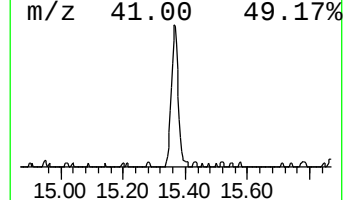
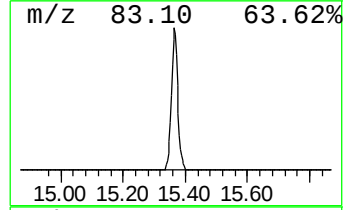
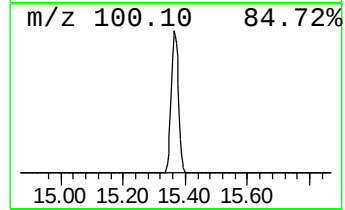
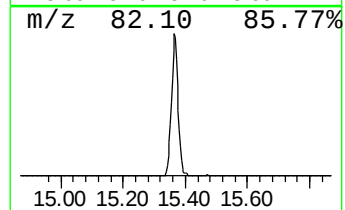
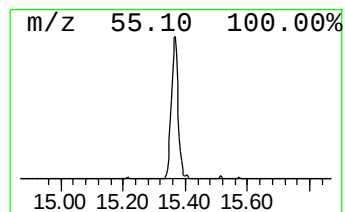
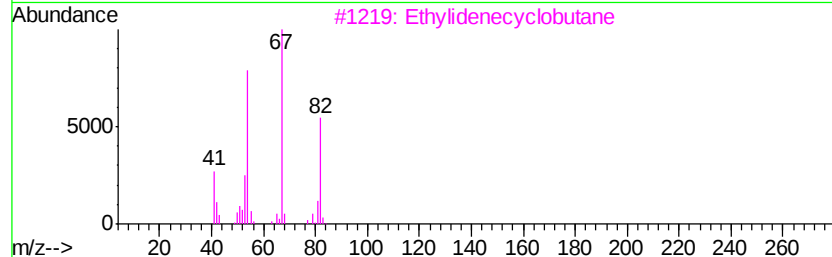
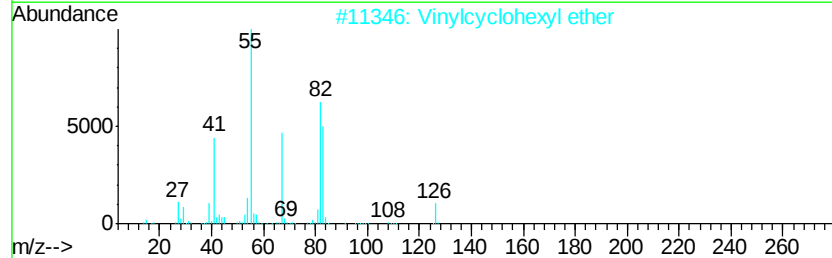
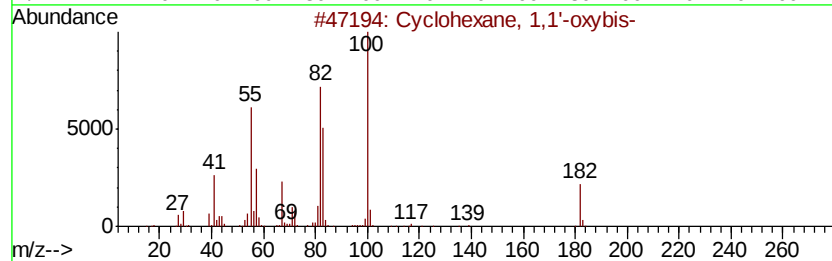
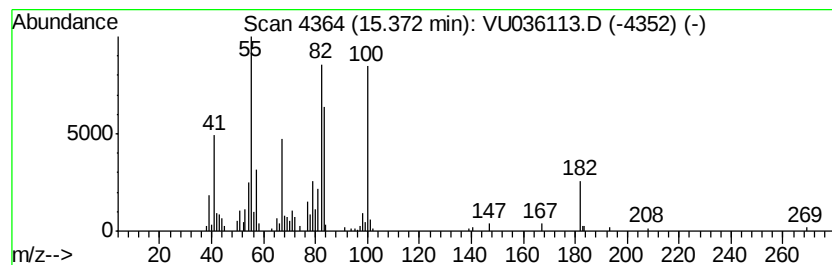
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ClientSampled :
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexane, 1,1'-oxybis- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.37	0.86 ug/L	110360	1,4-Dichlorobenzene-d4	11.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, 1,1'-oxybis-	182	C12H22O	004645-15-2	53
2		Vinylcyclohexyl ether	126	C8H14O	002182-55-0	43
3		Ethvlidenecyclobutane	82	C6H10	001528-21-8	41
4		Fumaric acid, cis-hex-3-enyl non...	324	C19H32O4	1000348-86-5	35
5		Succinic acid, cis-hex-3-enyl de...	340	C20H36O4	1000353-41-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.37	1.7	ug/L	221652	1	6.29	653254	5.0
Cyclohexane, 1,1'...	15.37	0.9	ug/L	110360	3	11.84	643845	5.0