

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121019\
 Data File : VU036108.D
 Acq On : 11 Dec 2019 02:07
 Operator : JC/MD
 Sample : K6240-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFQS0

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	4	10	21	rVB	22555	23193	2.15%	0.274%
2	1.613	77	85	96	rBV	175906	194085	18.02%	2.294%
3	1.932	176	184	197	rVB	156988	202244	18.78%	2.390%
4	2.594	377	390	407	rBV	214170	353623	32.84%	4.179%
5	3.916	788	801	816	rBV3	7569	17547	1.63%	0.207%
6	4.700	1025	1045	1091	rBV	136573	444700	41.29%	5.255%
7	5.112	1154	1173	1200	rBV	190528	429764	39.91%	5.079%
8	5.771	1354	1378	1402	rBV2	370281	959501	89.10%	11.339%
9	5.935	1420	1429	1431	rBV2	12140	15399	1.43%	0.182%
10	6.292	1524	1540	1561	rBV	315878	620289	57.60%	7.331%
11	6.732	1663	1677	1700	rBV2	231035	456997	42.44%	5.401%
12	7.604	1934	1948	1973	rBV3	95669	192893	17.91%	2.280%
13	7.935	2037	2051	2068	rBV	397797	711562	66.08%	8.409%
14	8.214	2127	2138	2159	rBV2	62012	121681	11.30%	1.438%
15	8.584	2242	2253	2267	rVB2	34314	61289	5.69%	0.724%
16	8.681	2267	2283	2324	rBV	451356	1076900	100.00%	12.727%
17	9.449	2509	2522	2558	rBV	477437	865481	80.37%	10.228%
18	10.784	2925	2937	2953	rBV	209982	349075	32.41%	4.125%
19	11.838	3251	3265	3278	rBV	343481	606417	56.31%	7.167%
20	12.218	3366	3383	3404	rBV	354528	598615	55.59%	7.074%
21	12.414	3433	3444	3458	rBV	86210	145671	13.53%	1.722%
22	13.263	3700	3708	3718	rVB8	8555	14686	1.36%	0.174%

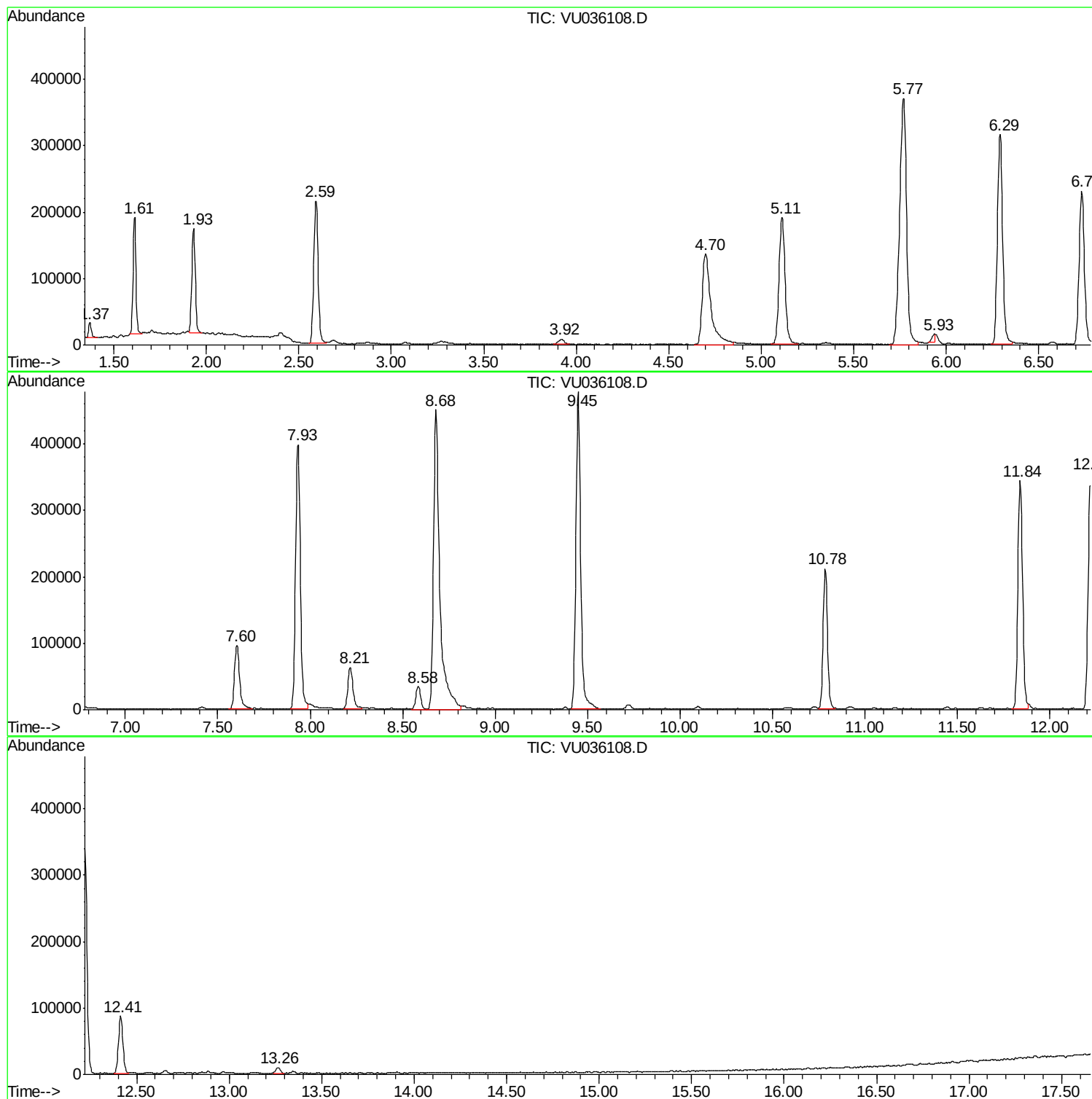
Sum of corrected areas: 8461612

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121019\
Data File : VU036108.D
Acq On : 11 Dec 2019 02:07
Operator : JC/MD
Sample : K6240-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121019\
Data File : VU036108.D
Acq On : 11 Dec 2019 02:07
Operator : JC/MD
Sample : K6240-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS0

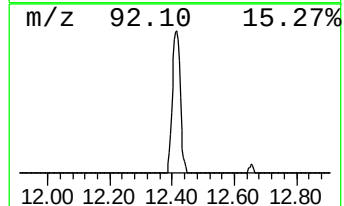
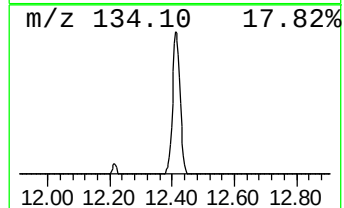
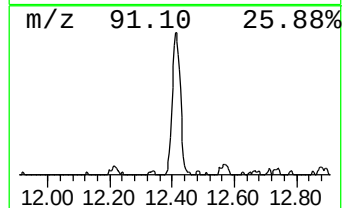
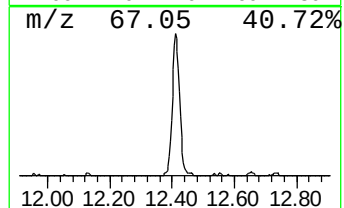
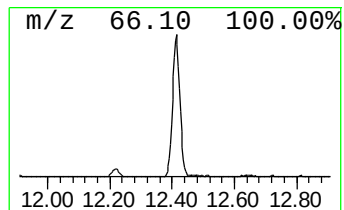
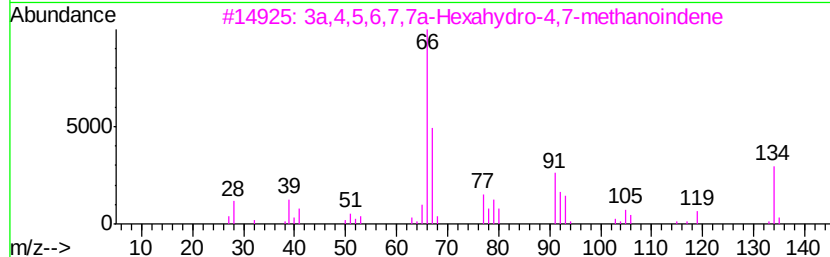
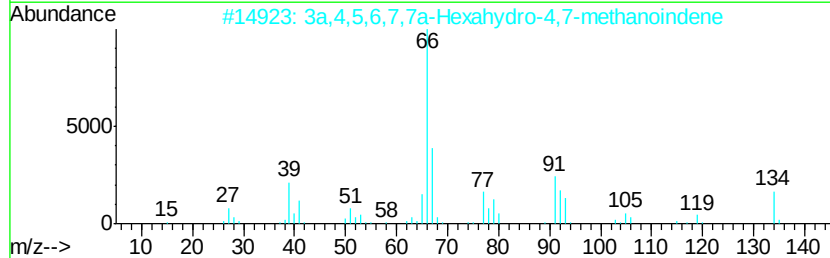
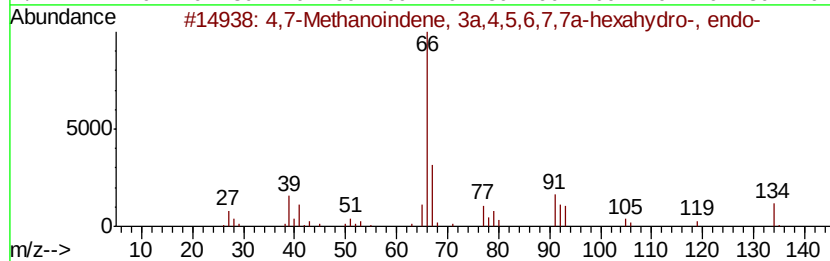
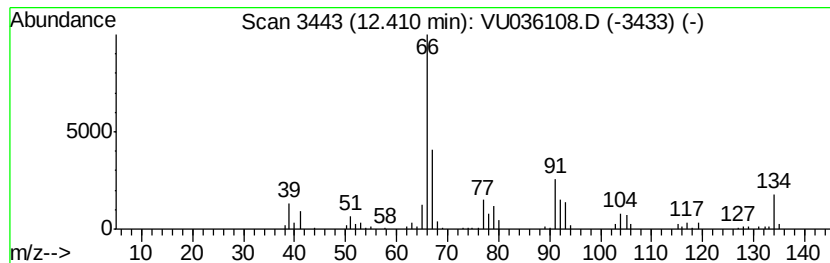
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 4,7-Methanoindene, 3a,4,5,6... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	1.20 ug/L	145671	1,4-Dichlorobenzene-d4	11.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methanoindene, 3a,4,5,6,7,7a...	134	C10H14	002825-86-7	97
2			3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	96
3			3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	91
4			5-Allyl-2-norbornene	134	C10H14	031663-53-3	87
5			4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	019398-83-5	78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121019\
Data File : VU036108.D
Acq On : 11 Dec 2019 02:07
Operator : JC/MD
Sample : K6240-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQS0

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4,7-Methanoindene...	12.41	1.2	ug/L	145671	3	11.84	606417	5.0