

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021619\
 Data File : VU029503.D
 Acq On : 15 Feb 2019 18:08
 Operator : JC/SP
 Sample : K1438-12DL 4X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXD4DL

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\SOMUTR021219WMA.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	1.183	23	29	41	rBV	25597	24899	3.58%	0.402%
2	1.283	54	60	69	rBV2	18145	19302	2.78%	0.311%
3	1.396	88	95	104	rBV	106607	108520	15.60%	1.751%
4	1.682	177	184	200	rVB	98493	125916	18.11%	2.031%
5	2.273	358	368	383	rBV	194398	297385	42.76%	4.797%
6	2.701	493	501	511	rVB3	14075	22865	3.29%	0.369%
7	4.219	953	973	1004	rBV3	188253	578220	83.15%	9.328%
8	4.646	1089	1106	1127	rBV	104019	252468	36.30%	4.073%
9	5.337	1297	1321	1341	rBV2	225873	616281	88.62%	9.942%
10	5.884	1478	1491	1514	rBV	214878	420841	60.52%	6.789%
11	6.331	1615	1630	1651	rBV	142227	286346	41.18%	4.619%
12	7.228	1894	1909	1927	rBV	80023	146243	21.03%	2.359%
13	7.395	1949	1961	1976	rBV7	4277	8881	1.28%	0.143%
14	7.562	1999	2013	2032	rBV	333225	581020	83.55%	9.373%
15	7.852	2091	2103	2120	rBV	49025	88597	12.74%	1.429%
16	8.177	2193	2204	2214	rBV3	7419	14582	2.10%	0.235%
17	8.315	2235	2247	2277	rBV	386477	695428	100.00%	11.218%
18	9.087	2474	2487	2505	rBV	316423	529657	76.16%	8.544%
19	9.379	2568	2578	2590	rBV5	5825	10606	1.53%	0.171%
20	10.431	2890	2905	2923	rBV	124542	202626	29.14%	3.269%
21	10.607	2949	2960	2971	rBV2	12712	21845	3.14%	0.352%
22	11.482	3220	3232	3262	rBV	333091	549648	79.04%	8.867%
23	11.858	3334	3349	3376	rBV	339719	568470	81.74%	9.170%
24	12.482	3527	3543	3551	rBV2	5826	9314	1.34%	0.150%
25	14.279	4091	4102	4110	rBV2	6531	11221	1.61%	0.181%
26	15.877	4591	4599	4610	rBV4	3961	7777	1.12%	0.125%

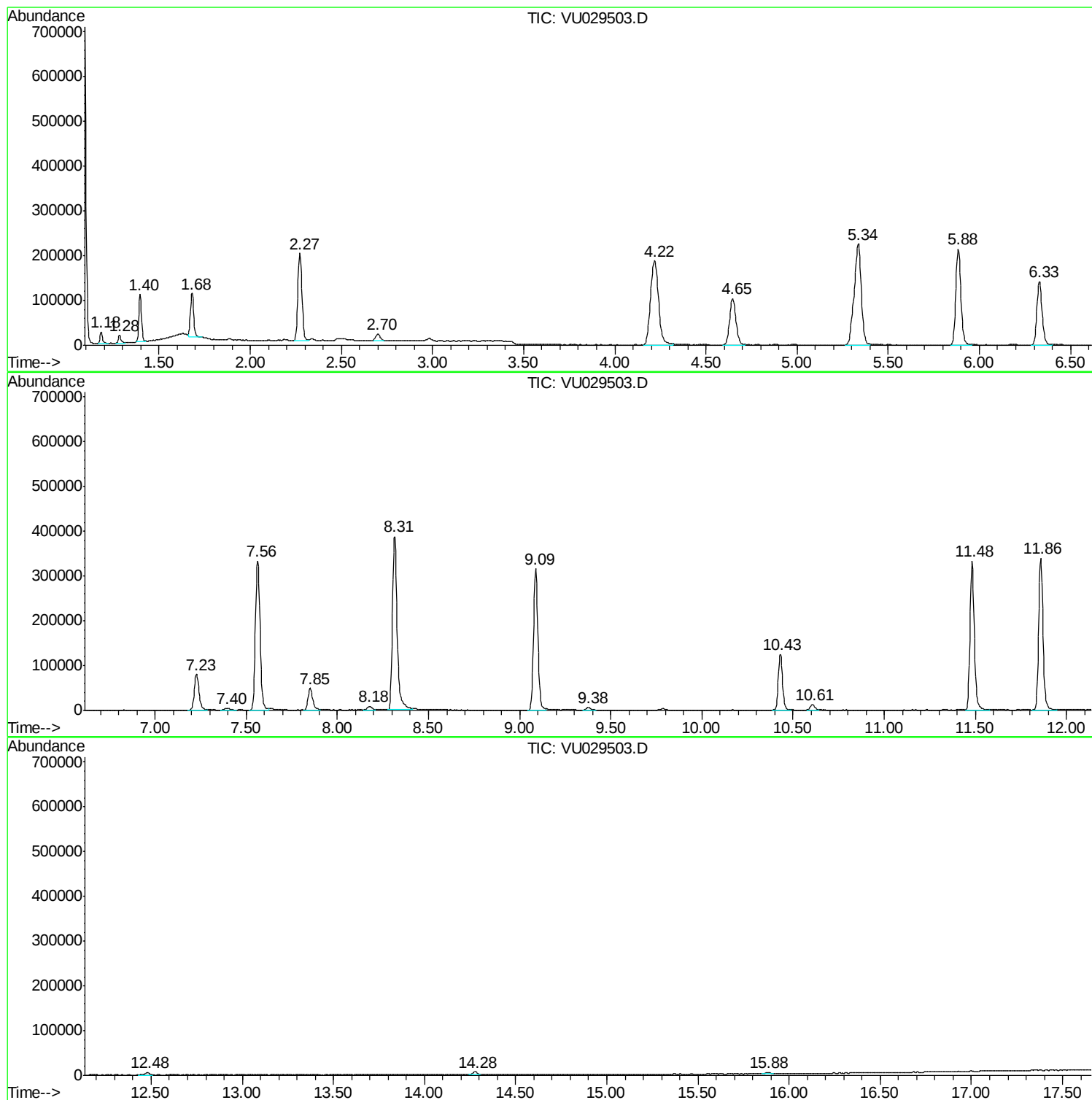
Sum of corrected areas: 6198958

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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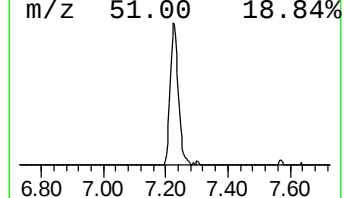
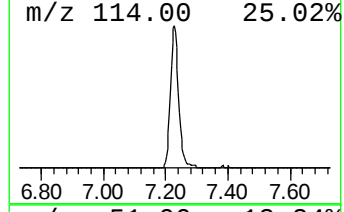
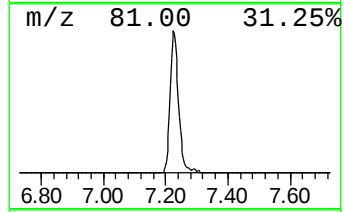
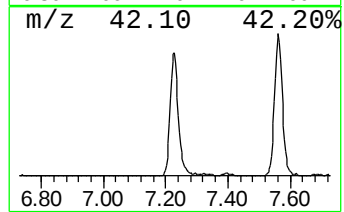
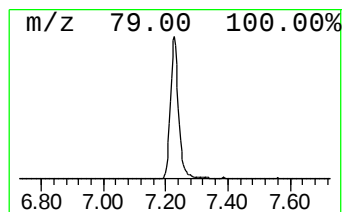
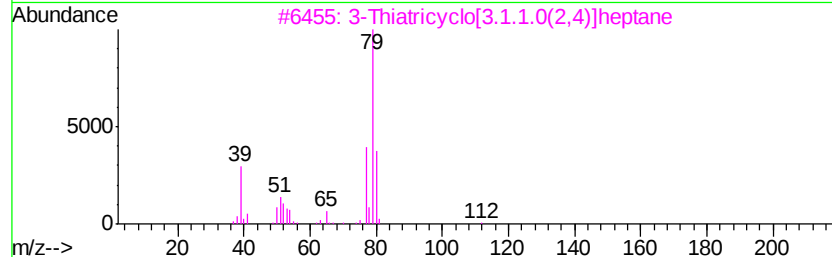
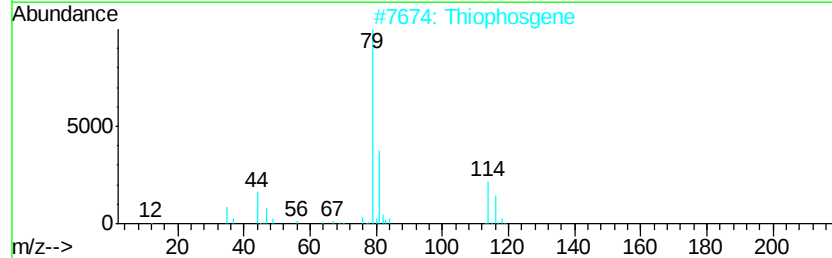
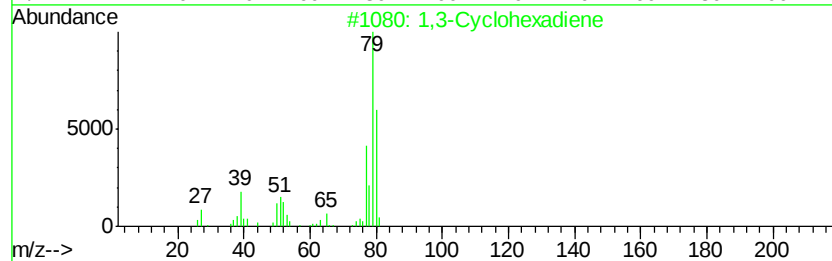
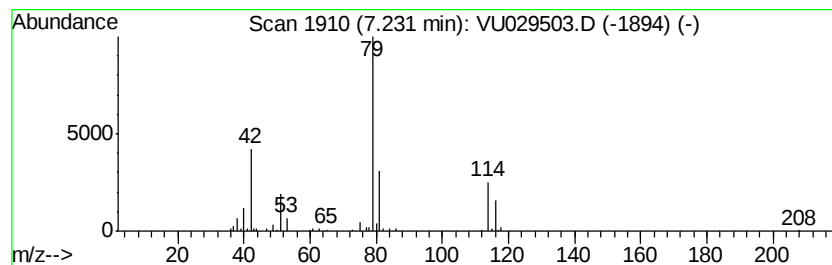
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	1.74 ug/L	146243	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene	80	C6H8	000592-57-4	43
2			Thiophosgene	114	CCl2S	000463-71-8	38
3			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	37
4			3-Methylenecyclopentene	80	C6H8	000930-26-7	25
5			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.23	1.7	ug/L	146243	1	5.88	420841	5.0