

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091519\
 Data File : VV012805.D
 Acq On : 15 Sep 2019 19:16
 Operator : SY/MD
 Sample : K4834-15
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COMJ3

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_V\METHOD\SOMVTR090919WMA.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	1.316	62	70	92	rVB	323790	355150	19.19%	2.567%
2	1.582	145	153	171	rVB	263764	301748	16.31%	2.181%
3	2.126	312	322	334	rBV	453945	633921	34.26%	4.581%
4	3.991	884	902	963	rBV2	109555	803465	43.42%	5.807%
5	4.396	1011	1028	1070	rVB	317067	802040	43.34%	5.796%
6	5.093	1226	1245	1273	rBV2	777594	1850472	100.00%	13.373%
7	5.663	1407	1422	1443	rBV	442613	888136	48.00%	6.418%
8	5.942	1497	1509	1526	rVB2	45218	90300	4.88%	0.653%
9	6.116	1547	1563	1593	rBV	429530	895716	48.40%	6.473%
10	7.029	1830	1847	1866	rBV	190350	346596	18.73%	2.505%
11	7.357	1936	1949	1968	rBV	787480	1373257	74.21%	9.924%
12	7.663	2034	2044	2064	rBV	119028	210590	11.38%	1.522%
13	7.978	2133	2142	2155	rBV2	12245	23722	1.28%	0.171%
14	8.145	2180	2194	2253	rBV4	620756	1847261	99.83%	13.350%
15	8.894	2414	2427	2448	rBV	665680	1101396	59.52%	7.960%
16	10.261	2837	2852	2867	rBV	257072	414897	22.42%	2.998%
17	10.421	2891	2902	2913	rBV3	23070	40598	2.19%	0.293%
18	11.293	3158	3173	3192	rBV	496755	791723	42.78%	5.722%
19	11.669	3276	3290	3309	rBV	670497	1066167	57.62%	7.705%

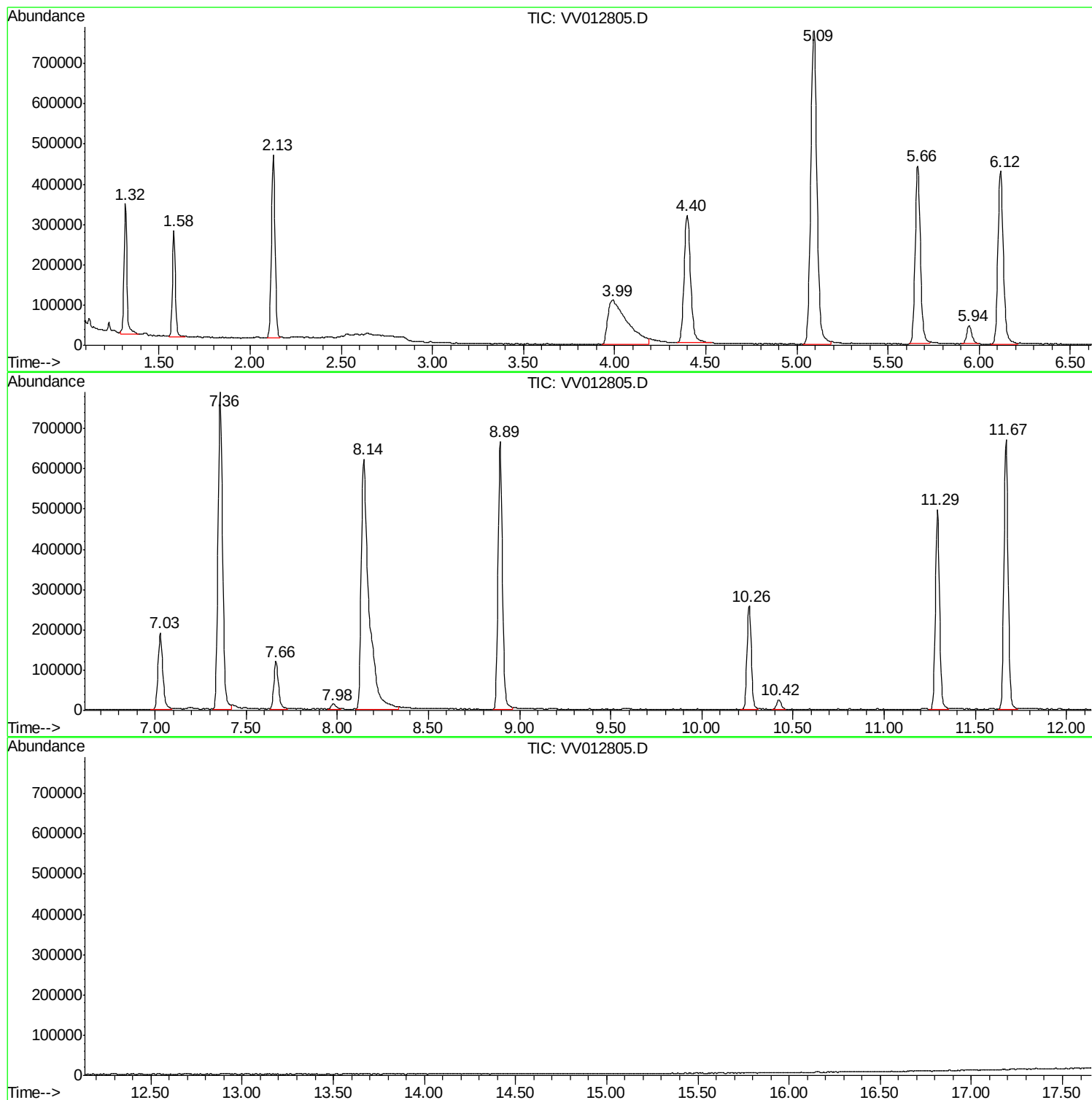
Sum of corrected areas: 13837155

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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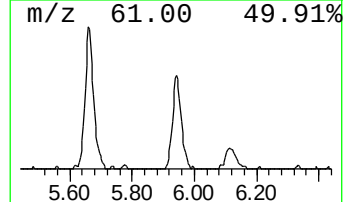
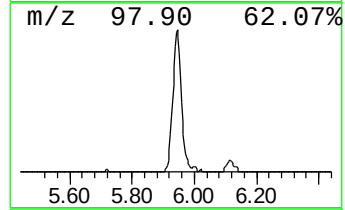
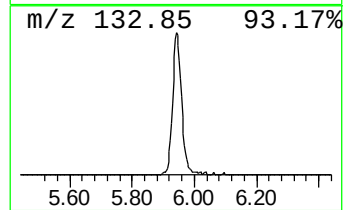
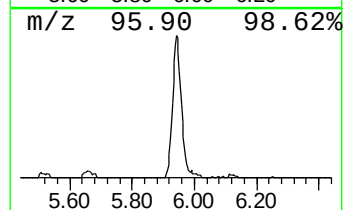
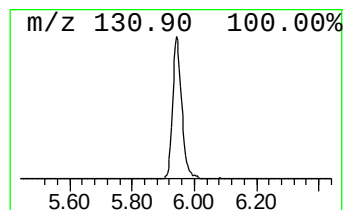
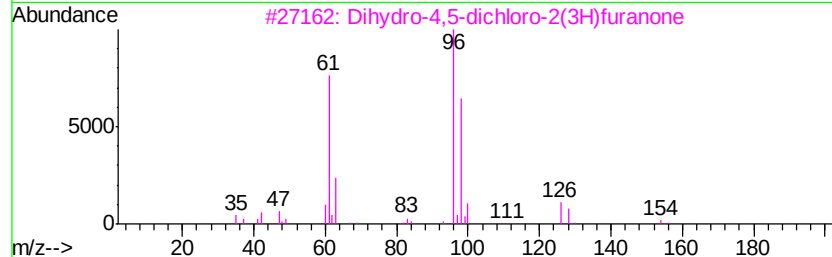
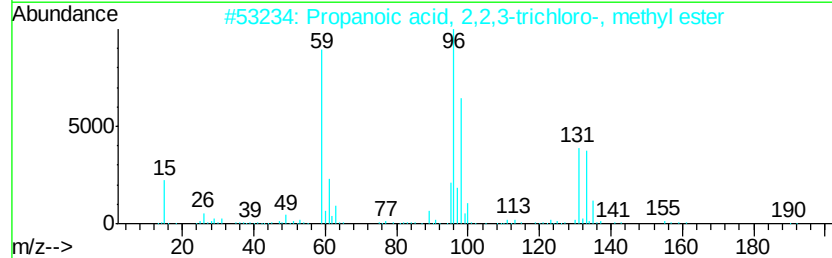
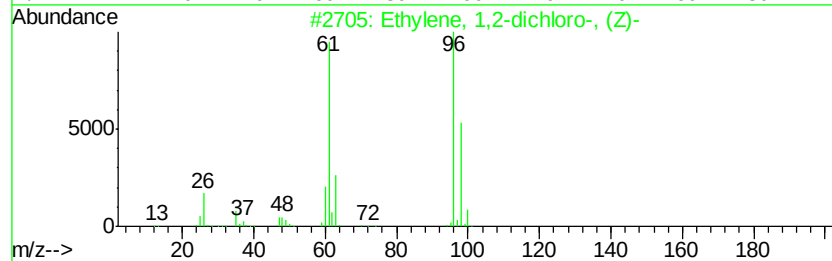
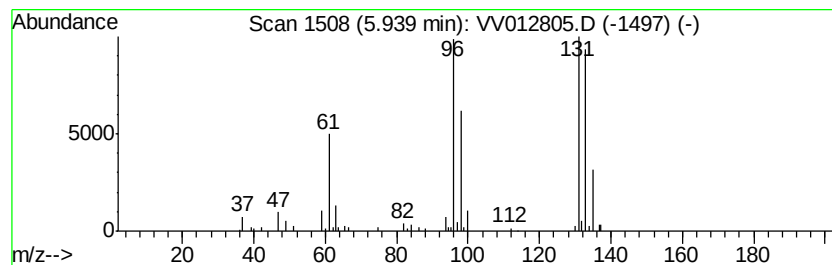
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	0.51 ug/L	90300	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	32
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	17
4		Furfural	96	C5H4O2	000098-01-1	9
5		Furfural	96	C5H4O2	000098-01-1	9



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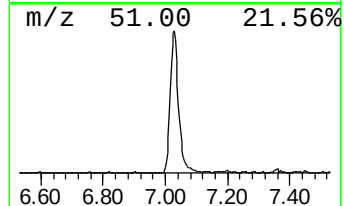
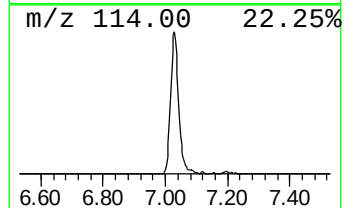
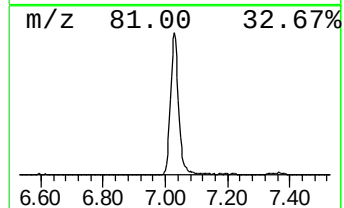
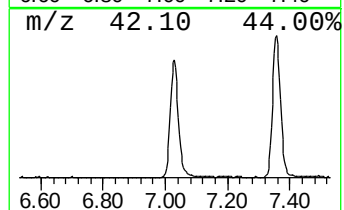
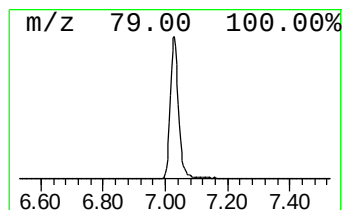
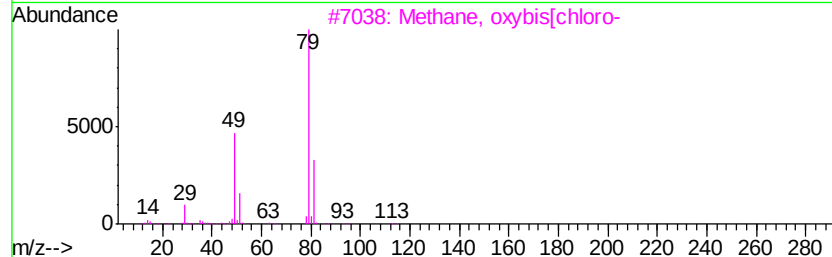
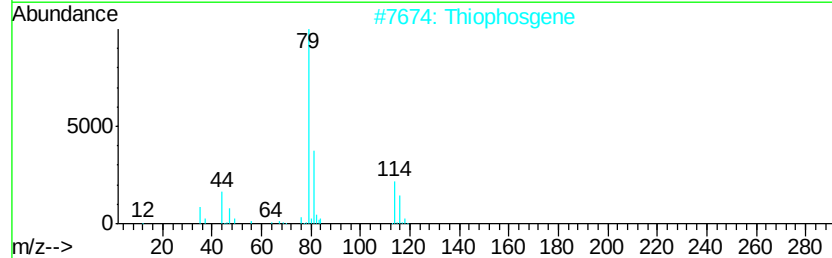
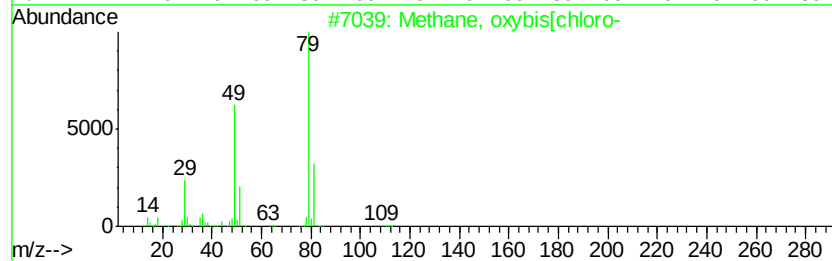
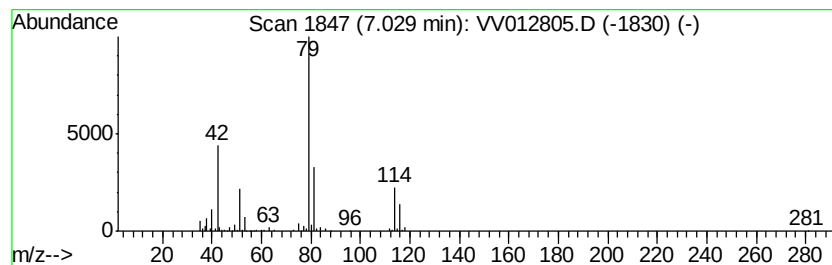
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	1.95 ug/L	346596	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	38
2		Thiophosgene	114	CCl2S	000463-71-8	38
3		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
4		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	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	5.94	0.5	ug/L	90300	1	5.66	888136	5.0
unknown-02	7.03	2.0	ug/L	346596	1	5.66	888136	5.0