

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112219\
Data File : VX013542.D
Acq On : 22 Nov 2019 18:41
Operator : JC/SP
Sample : K5978-04 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
14B-4

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0

Filtering: 5
Min Area: 0 % 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 X\METHOD\624X111119W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	108	117	120	rVB	42635	95568	5.47%	1.217%
2	2.588	275	279	286	rVB	12005	25033	1.43%	0.319%
3	3.015	338	349	354	rBV2	22220	57887	3.31%	0.737%
4	4.667	614	620	621	rBV5	10011	17531	1.00%	0.223%
5	5.002	666	675	689	rBV2	238885	702526	40.22%	8.948%
6	5.204	695	708	720	rVB	193939	592815	33.94%	7.551%
7	6.051	837	847	861	rVB	263591	663483	37.98%	8.451%
8	6.850	969	978	990	rBV	552272	1290112	73.86%	16.433%
9	7.892	1142	1149	1155	rBV	50282	99194	5.68%	1.263%
10	8.709	1277	1283	1291	rBV	1165277	1746701	100.00%	22.249%
11	10.111	1506	1513	1522	rBV	1055248	1454033	83.24%	18.521%
12	11.135	1675	1681	1688	rBV	856553	1087336	62.25%	13.850%
13	12.080	1831	1836	1843	rVB	8609	18583	1.06%	0.237%

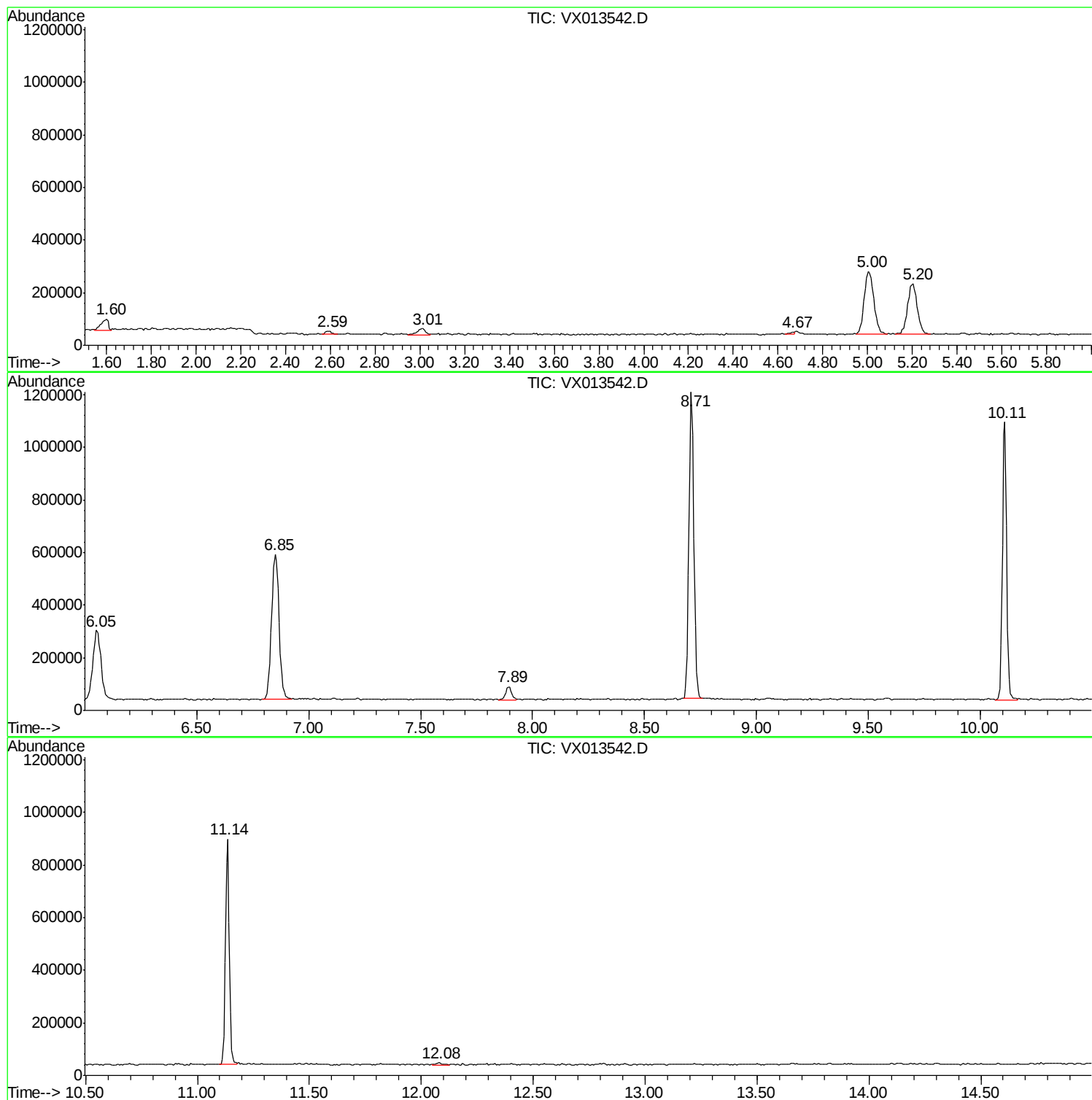
Sum of corrected areas: 7850802

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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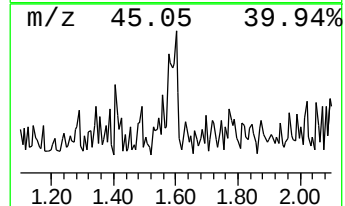
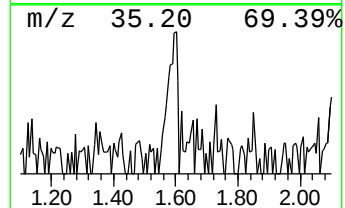
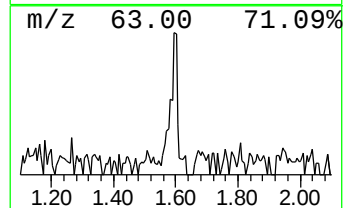
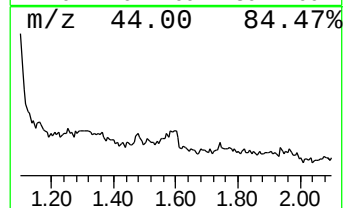
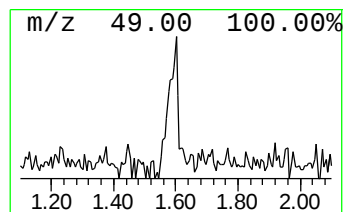
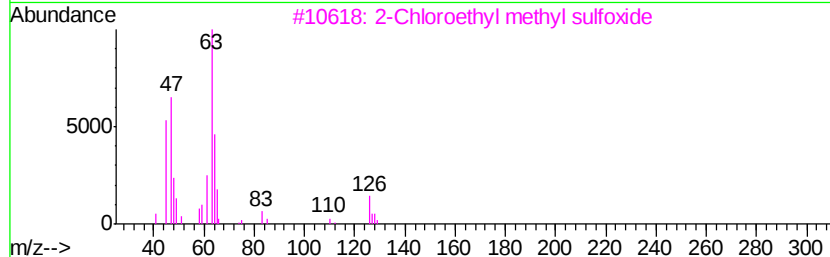
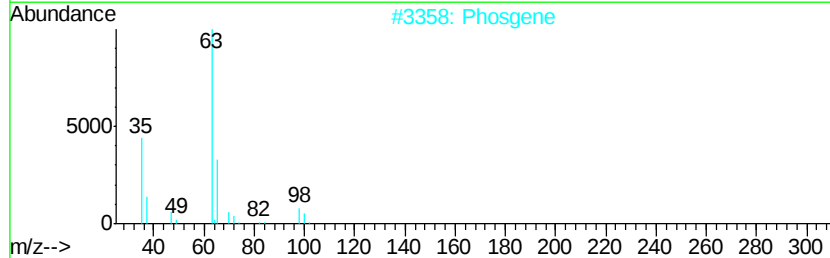
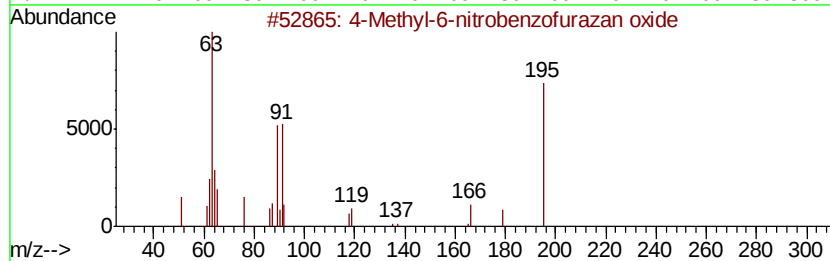
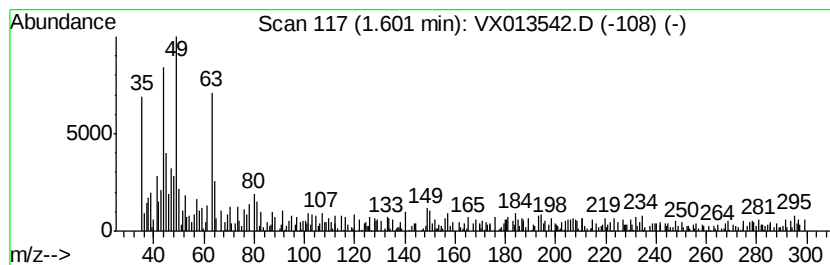
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 4-Methyl-6-nitrobenzofuraza... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.60	4.08 ug/l	95568	Bromochloromethane	5.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methyl-6-nitrobenzofurazan oxide	195	C7H5N3O4	140647-89-8	72
2		Phosgene	98	CCl2O	000075-44-5	27
3		2-Chloroethyl methyl sulfoxide	126	C3H7ClOS	005331-57-7	18
4		Ethanol, 2,2,2-trichloro-	148	C2H3Cl3O	000115-20-8	17
5		Acetic acid, bromochloro-	172	C2H2BrClO2	005589-96-8	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Methyl-6-nitrob...	1.60	4.1	ug/l	95568	1	5.00	702526	30.0