

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111419\
Data File : VX013428.D
Acq On : 14 Nov 2019 18:07
Operator : JC/SP
Sample : K5859-01 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
14B-1

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	1.588	105	115	116	rBV7	54285	113594	5.44%	1.216%
2	2.625	276	285	291	rBV2	18061	47322	2.27%	0.507%
3	3.003	339	347	356	rVB	19924	52508	2.51%	0.562%
4	4.996	662	674	687	rBV2	257510	790835	37.88%	8.465%
5	5.185	694	705	717	rBV	275775	812247	38.90%	8.694%
6	6.045	837	846	859	rVB2	267286	704591	33.75%	7.542%
7	6.843	968	977	986	rBV	649445	1502564	71.97%	16.083%
8	7.886	1142	1148	1155	rBV2	63694	114290	5.47%	1.223%
9	8.703	1272	1282	1291	rBV	1302658	2087850	100.00%	22.348%
10	10.105	1507	1512	1523	rVB	1297540	1734921	83.10%	18.570%
11	11.135	1675	1681	1688	rBV	1060964	1381862	66.19%	14.791%

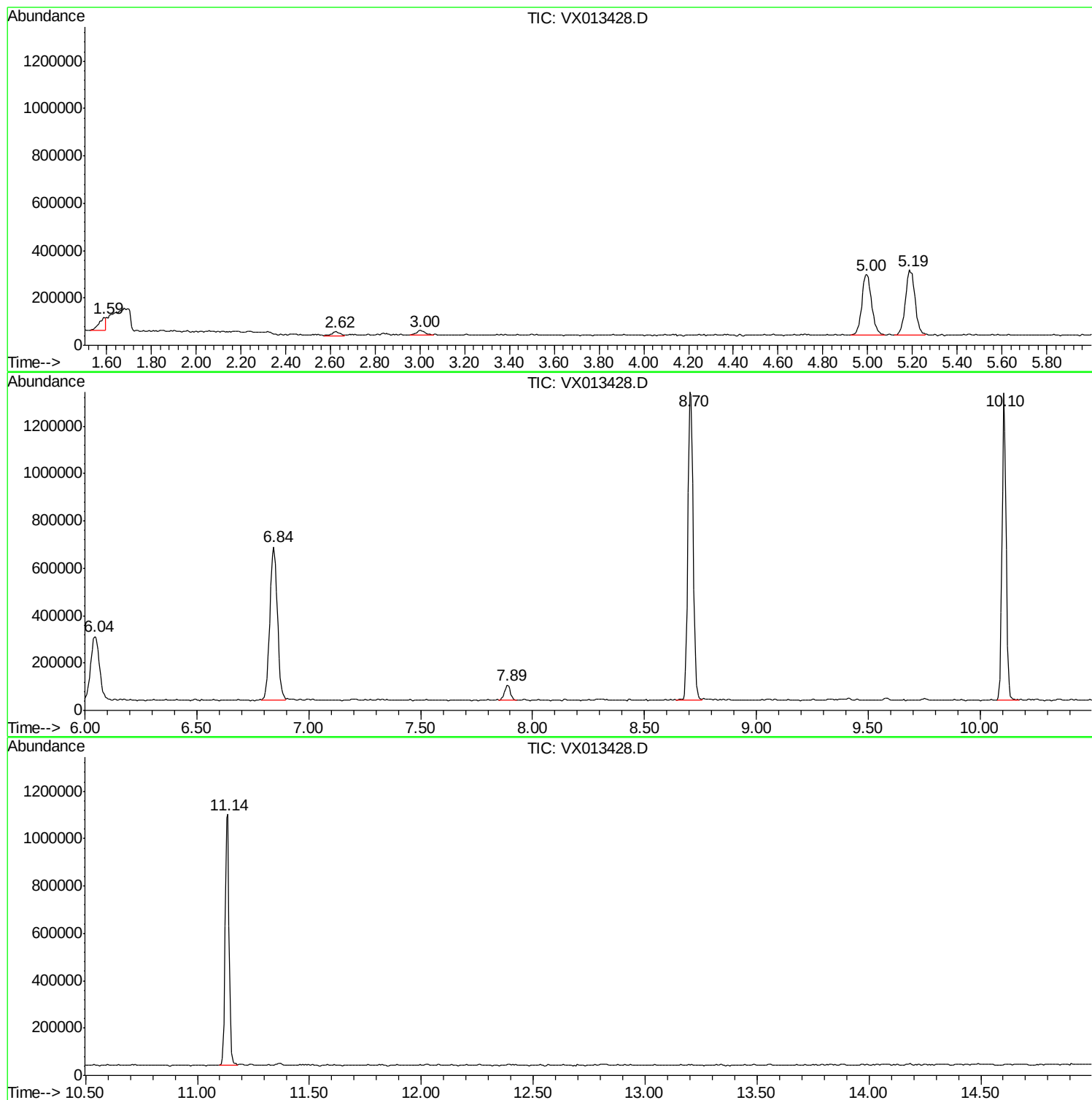
Sum of corrected areas: 9342584

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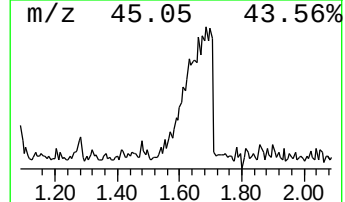
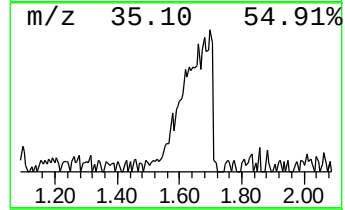
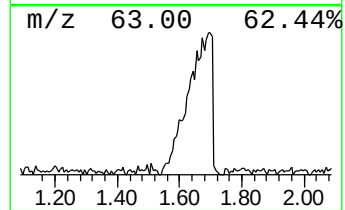
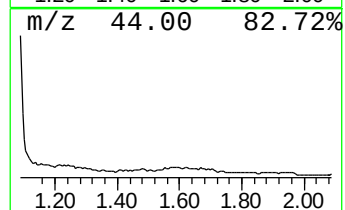
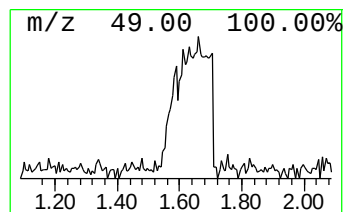
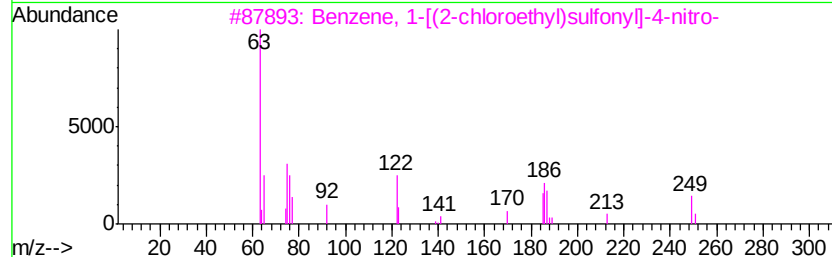
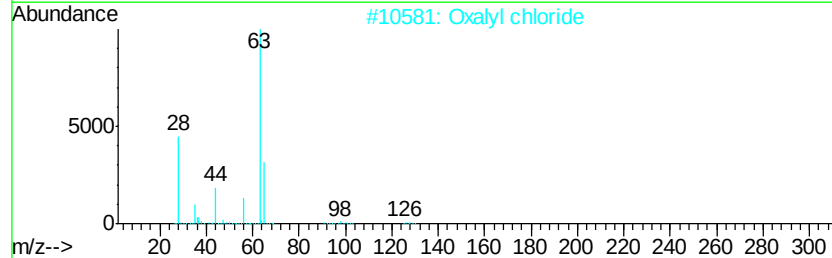
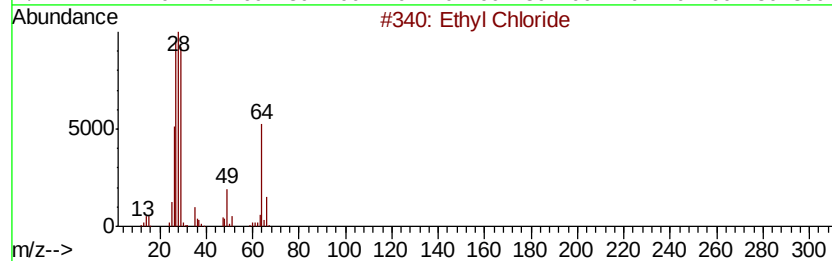
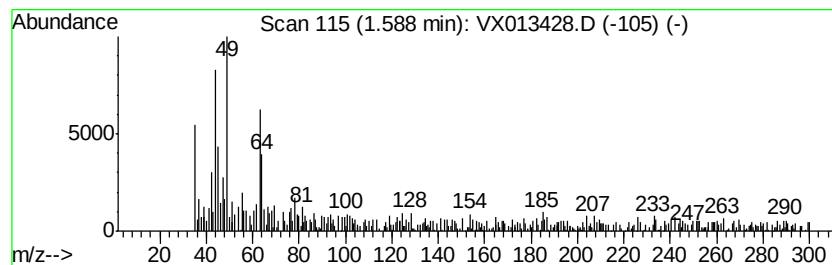
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X111119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Ethyl Chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	4.31 ug/l	113594	Bromochloromethane	4.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethyl Chloride	64 C2H5Cl	000075-00-3 50
2		Oxalyl chloride	126 C2Cl2O2	000079-37-8 41
3		Benzene, 1-[(2-chloroethyl)sulfo...	249 C8H8ClN04S	006461-63-8 17
4		4,5-Dichloro-1,3-dioxolan-2-one	156 C3H2Cl2O3	003967-55-3 12
5		Disulfane, 1-(1,2,2-trichloroeth...	256 C4H4Cl4S2	1000273-58-5 11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Chloride	1.59	4.3	ug/l	113594	1	4.99	790835	30.0