LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112020\
Data File : VX019474.D
Acq On : 19 Nov 2020 18:31
Operator : JC/MD
Sample : VX1120WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1120WBL01

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X112020W.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	1.624	73	88	91	rBV7	10329	46171	5.73%	1.365%
2	2.538	235	238	243	rVB	5291	8646	1.07%	0.256%
3	2.989	300	312	326	rBV	15208	42378	5.26%	1.253%
4	3.136	326	336	342	rBV7	3335	8335	1.03%	0.246%
5	4.977	627	638	653	rBV	102689	306732	38.07%	9.067%
6	6.032	799	811	828	rBV	104574	285730	35.46%	8.446%
7	6.830	928	942	957	rBV	245627	593902	73.71%	17.555%
8	8.287	1174	1181	1188	rBV	6491	11243	1.40%	0.332%
9	8.696	1239	1248	1257	rBV	511092	805767	100.00%	23.817%
10	10.098	1471	1478	1492	rVB	493784	702233	87.15%	20.757%
11	10.342	1514	1518	1523	rVB	6398	8787	1.09%	0.260%
12	11.122	1640	1646	1655	rBV	388414	504737	62.64%	14.919%
13	11.494	1703	1707	1712	rVB2	8342	10702	1.33%	0.316%
14	12.049	1795	1798	1801	rVV2	5067	8536	1.06%	0.252%
15	12.079	1801	1803	1808	rVB	7228	8161	1.01%	0.241%
16	12.372	1846	1851	1857	rBV2	9860	12805	1.59%	0.378%
17	13.628	2052	2057	2062	rBV	7647	9684	1.20%	0.286%
18	14.000	2112	2118	2123	rBV	6392	8578	1.06%	0.254%

Sum of corrected areas: 3383127

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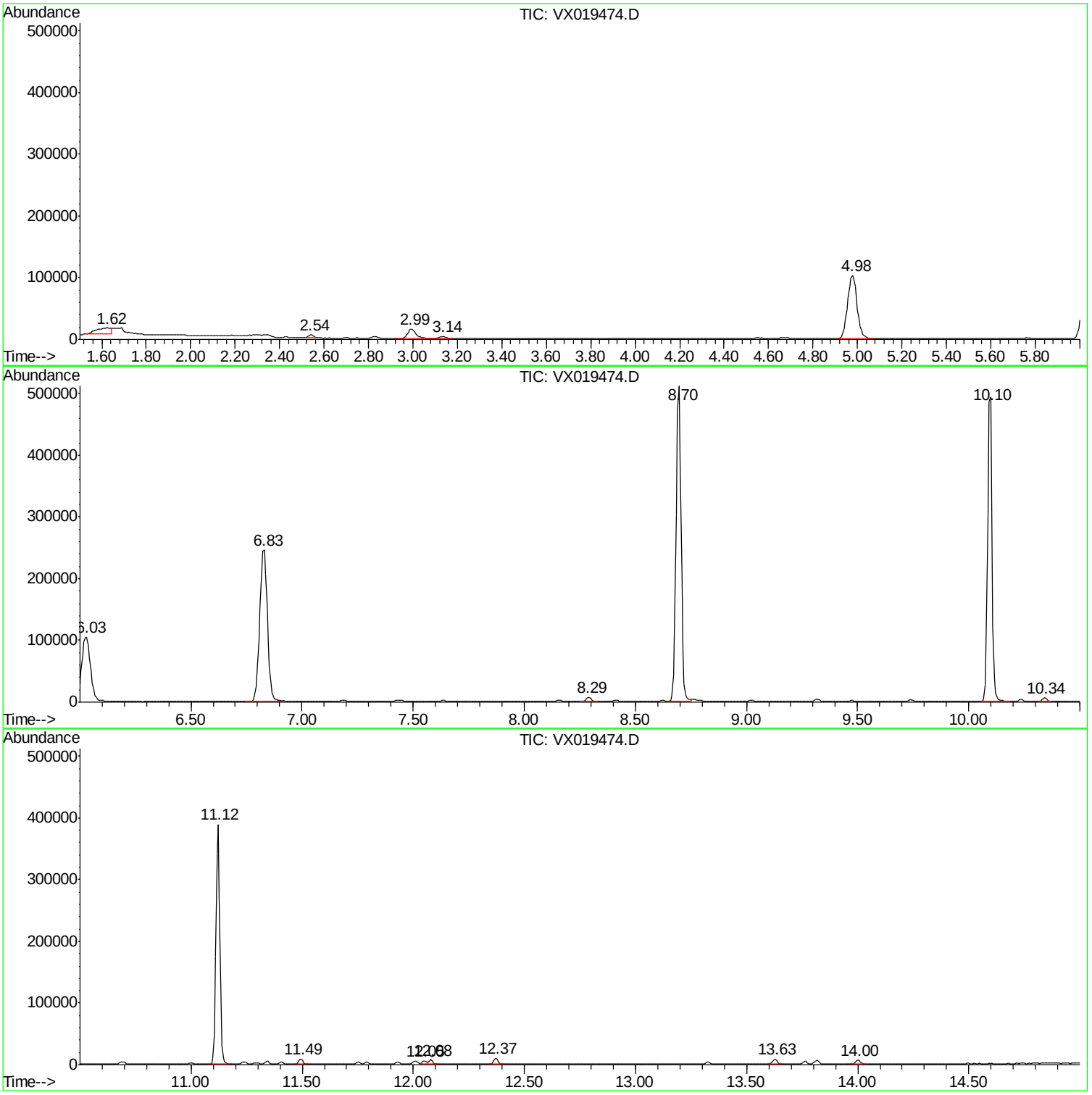
Instrument : MSVOA_X
ClientSampleId : VX1120WBL01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X112020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112020\
Data File : VX019474.D
Acq On : 19 Nov 2020 18:31
Operator : JC/MD
Sample : VX1120WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1120WBL01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X112020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

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Peak Number 1 unknown1.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	4.52 ug/l	46171	Bromochloromethane	4.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chloromethyl thiocyanate	107	C2H2ClNS	003268-79-9	14
2	Propanoic acid, 2-chloro-, methy...	122	C4H7ClO2	017639-93-9	9
3	Propanoic acid, 2-chloro-, methy...	122	C4H7ClO2	017639-93-9	9
4	Bis(2-(2-chloroethoxy)ethyl)ether	230	C8H16Cl2O3	000638-56-2	9
5	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	9

Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown1.62	1.62	4.5	ug/l	46171	1	4.98	306732	30.0