

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052219\
 Data File : VN055733.D
 Acq On : 22 May 2019 21:57
 Operator : JC/SP
 Sample : K2980-02 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-2

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 N\METHODS\624N052219W.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	1.989	59	67	79	rVB	12700	18398	2.01%	0.461%
2	4.744	903	924	948	rVB2	20119	74379	8.13%	1.863%
3	6.844	1559	1577	1596	rBV2	14139	44641	4.88%	1.118%
4	7.194	1667	1686	1712	rBV	136368	369118	40.37%	9.247%
5	7.371	1721	1741	1763	rBV	121630	315927	34.55%	7.915%
6	8.027	1929	1945	1965	rBV	137541	314725	34.42%	7.885%
7	8.329	2000	2039	2040	rBV3	18233	92890	10.16%	2.327%
8	8.583	2104	2118	2140	rVB	315340	660244	72.20%	16.541%
9	9.403	2361	2373	2387	rVB2	27742	54013	5.91%	1.353%
10	10.091	2571	2587	2618	rBV	478392	914405	100.00%	22.909%
11	11.406	2983	2996	3027	rBV	384461	685848	75.00%	17.183%
12	12.400	3292	3305	3329	rBV	254175	446957	48.88%	11.198%

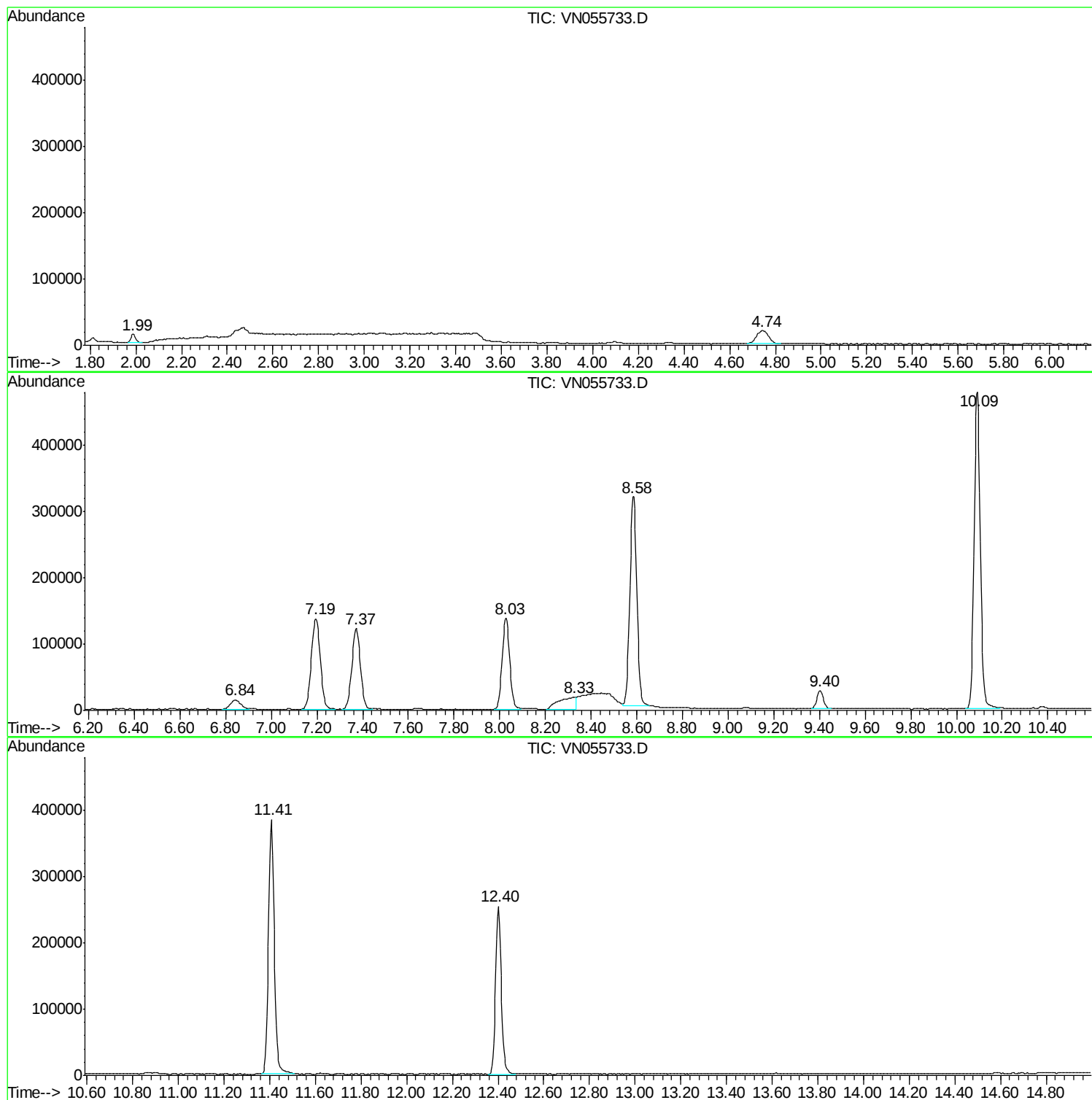
Sum of corrected areas: 3991545

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA N\METHODS\624N052219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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ClientSampled :
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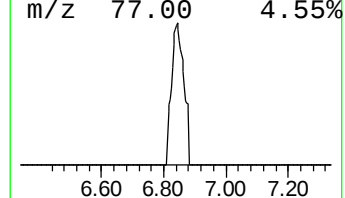
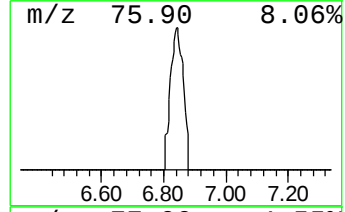
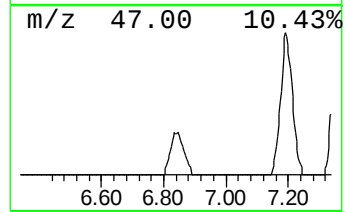
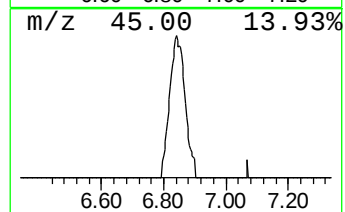
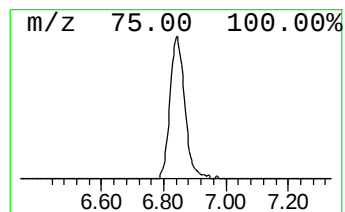
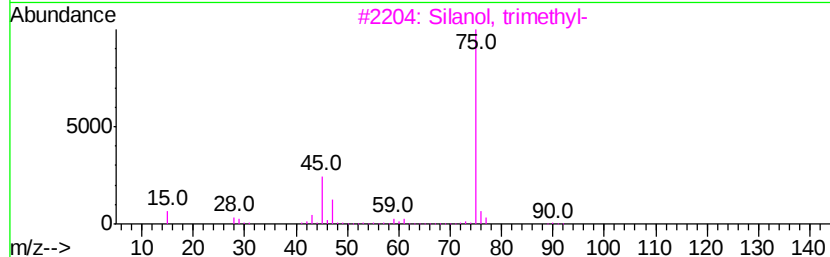
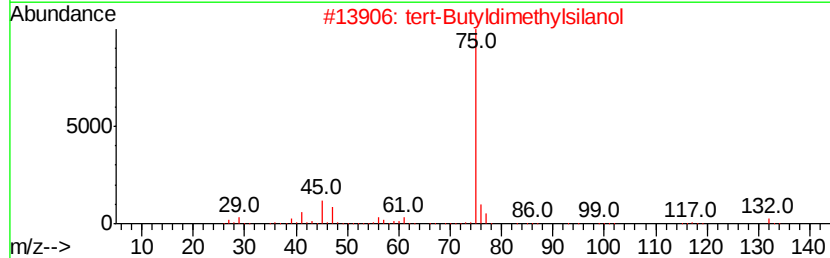
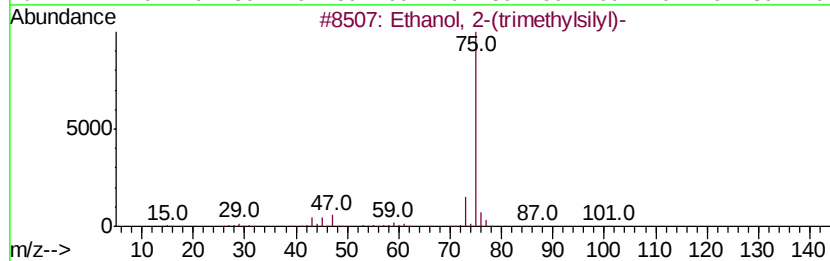
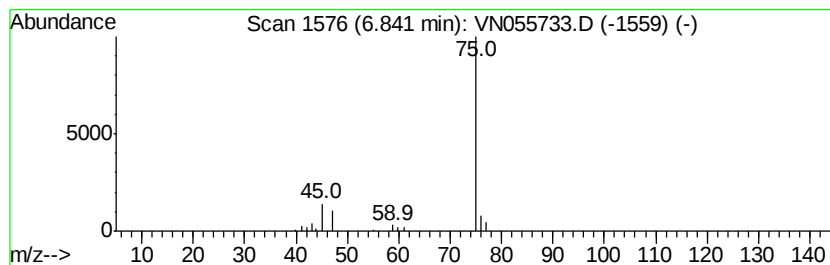
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 Ethanol, 2-(trimethylsilyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	3.63 ug/l	44641	Bromochloromethane	7.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	74
3		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
4		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	43
5		Formamide, N-methylthio	75	C2H5NS	018952-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(trime...	6.84	3.6	ug/l	44641	1	7.19	369118	30.0