LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060619\
Data File : VN056023.D
Acq On : 5 Jun 2019 23:03
Operator : JC/SP
Sample : K3180-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 002-35TH-AVE(JUNE)

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_N\METHODS\624N060619W.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	3.818	617	636	676	rBV	531890	1393636	100.00%	25.258%
2	4.085	699	719	750	rBV	125188	361114	25.91%	6.545%
3	7.194	1668	1686	1705	rBV2	129341	344092	24.69%	6.236%
4	8.027	1927	1945	1966	rBV2	127128	295698	21.22%	5.359%
5	8.583	2104	2118	2142	rVB	309024	639722	45.90%	11.594%
6	9.985	2544	2554	2567	rBV3	8843	16402	1.18%	0.297%
7	10.088	2572	2586	2599	rBV	468920	880915	63.21%	15.965%
8	10.156	2599	2607	2631	rVB	72464	136321	9.78%	2.471%
9	10.853	2815	2824	2836	rVB5	7549	13982	1.00%	0.253%
10	11.056	2877	2887	2903	rVB8	7892	19812	1.42%	0.359%
11	11.406	2982	2996	3014	rBV	391920	692238	49.67%	12.546%
12	12.400	3293	3305	3327	rBV	258994	454743	32.63%	8.242%
13	12.943	3465	3474	3486	rVB4	30709	50856	3.65%	0.922%
14	13.014	3486	3496	3510	rBV3	16110	36069	2.59%	0.654%
15	13.143	3514	3536	3539	rBV4	32265	62776	4.50%	1.138%
16	13.287	3569	3581	3589	rBV2	17273	27720	1.99%	0.502%
17	13.345	3589	3599	3605	rBV2	37883	63872	4.58%	1.158%
18	14.644	3993	4003	4012	rBV4	16769	27727	1.99%	0.503%

Sum of corrected areas: 5517695

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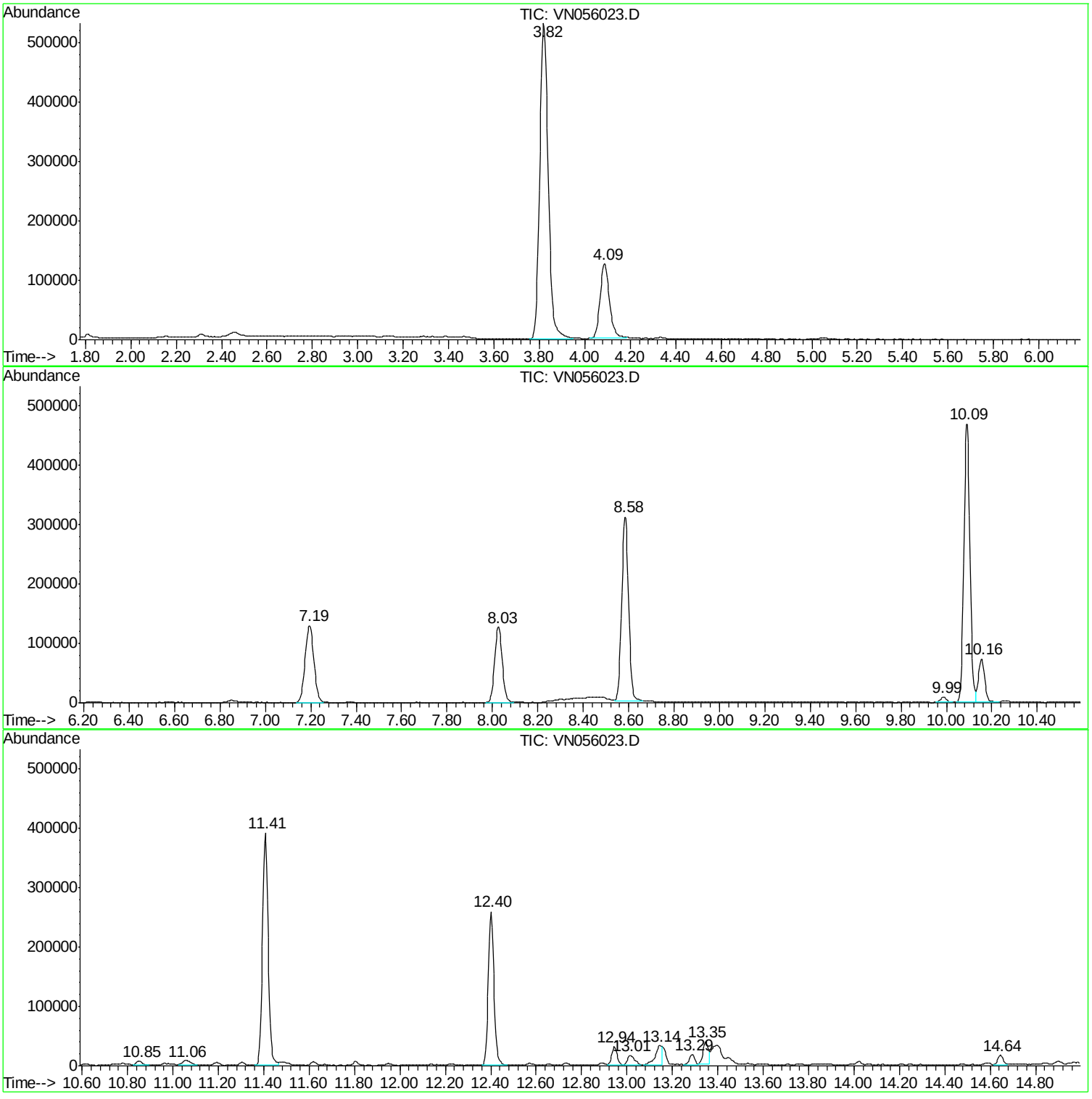
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N060619W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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TIC Integration Parameters: LSCINT.P

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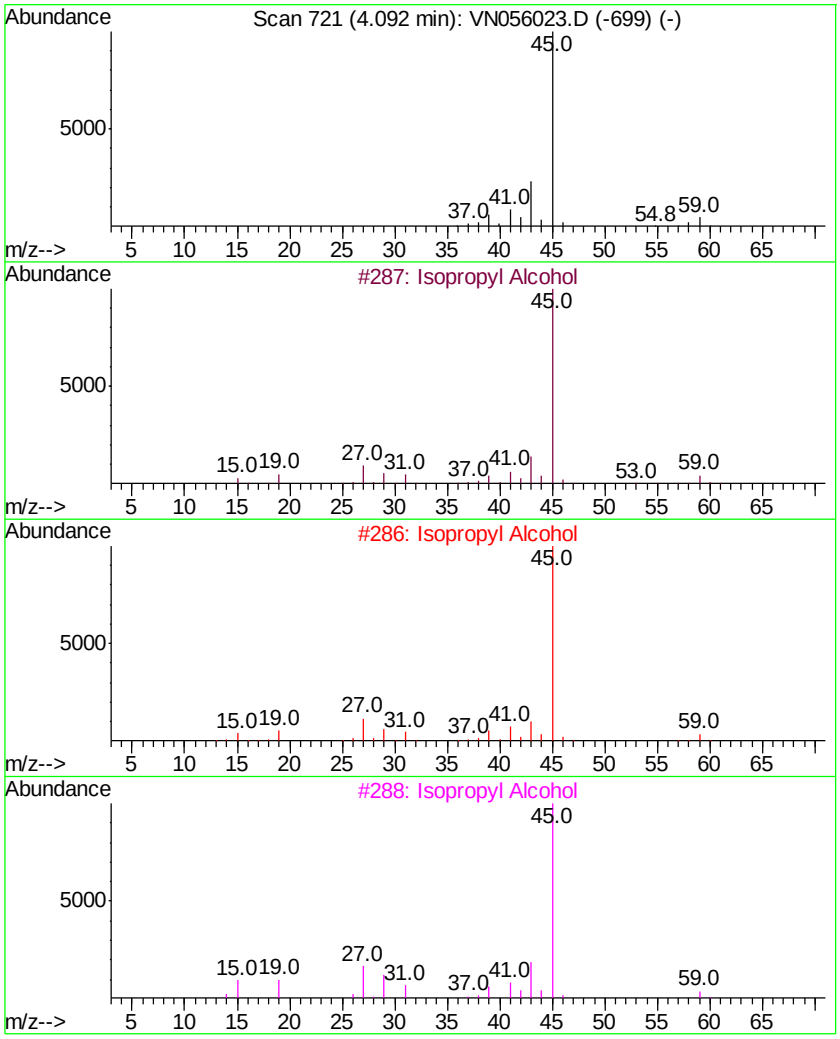
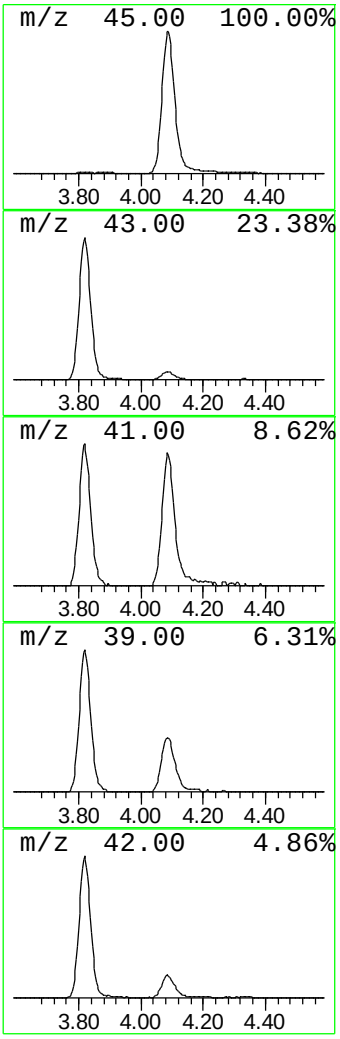
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	31.48 ug/l	361114	Bromochloromethane	7.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4	Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	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
Isopropyl Alcohol	4.09	31.5	ug/l	361114	1	7.19	344092	30.0