

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081518\
 Data File : VN050652.D
 Acq On : 15 Aug 2018 13:59
 Operator : MD\SY
 Sample : J4465-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 941-MW-02(23.8)

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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\82N081418W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.658	3	21	45	rBV	1029587	1689346	38.04%	6.659%
2	2.018	121	133	150	rBV	169575	274018	6.17%	1.080%
3	2.179	175	183	194	rVB2	64403	92305	2.08%	0.364%
4	2.799	366	376	391	rVB2	49540	102174	2.30%	0.403%
5	4.076	755	773	790	rBV2	16402	49679	1.12%	0.196%
6	6.834	1608	1631	1662	rBV	362589	1067754	24.04%	4.209%
7	7.593	1847	1867	1878	rBV	499381	1236686	27.84%	4.875%
8	7.667	1879	1890	1915	rVB	729282	1731283	38.98%	6.824%
9	8.030	1984	2003	2038	rBV	481159	1139762	25.66%	4.493%
10	8.587	2160	2176	2206	rBV	1018844	2153881	48.49%	8.490%
11	8.837	2238	2254	2282	rBV	813976	1682422	37.88%	6.632%
12	10.095	2628	2645	2688	rBV	1834910	3490912	78.60%	13.760%
13	10.632	2797	2812	2844	rVB	2437930	4441457	100.00%	17.507%
14	11.410	3039	3054	3083	rBV	1348107	2431166	54.74%	9.583%
15	12.403	3348	3363	3381	rBV	1132123	1924000	43.32%	7.584%
16	13.345	3642	3656	3673	rBV	1119927	1862293	41.93%	7.341%

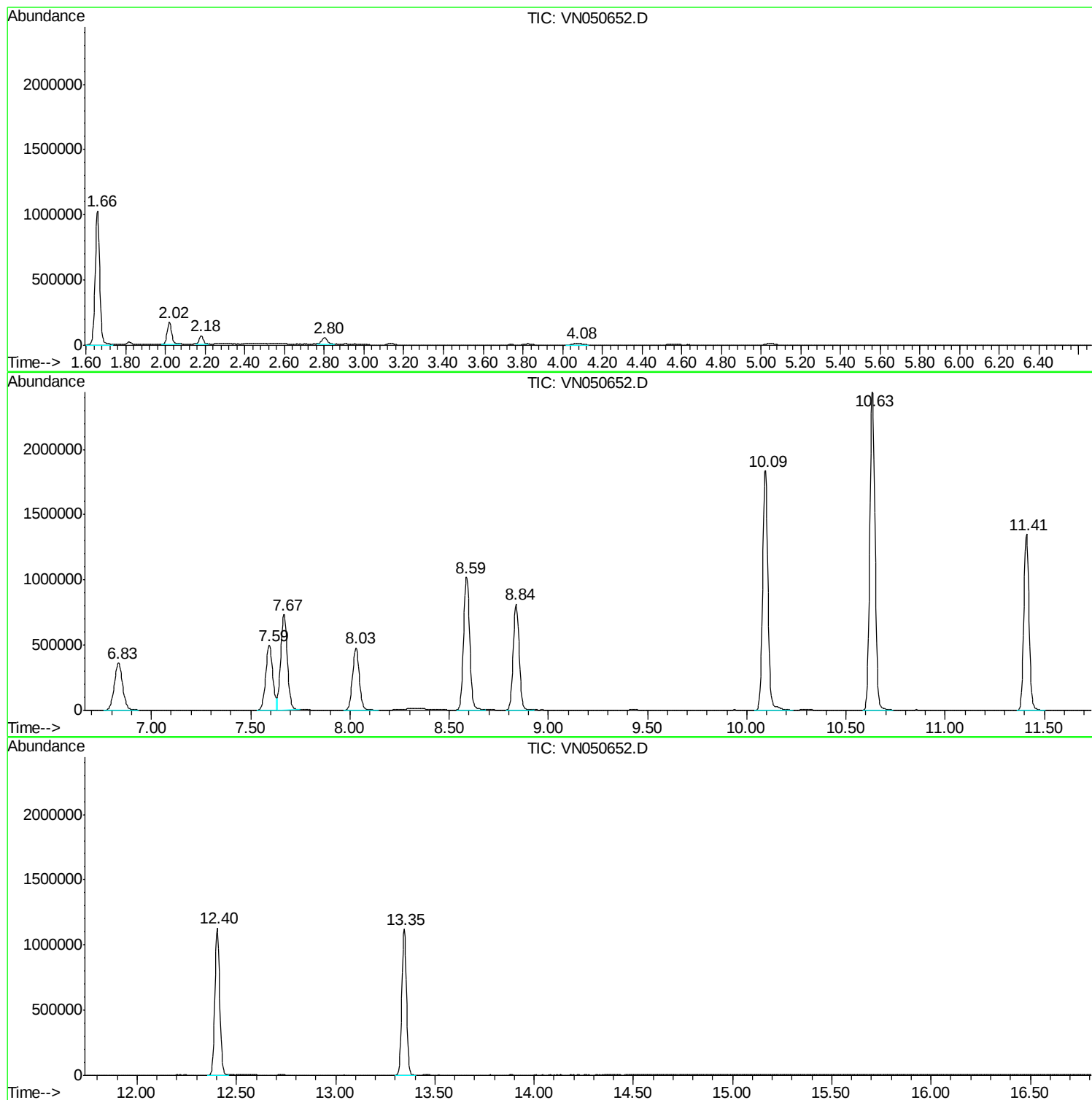
Sum of corrected areas: 25369138

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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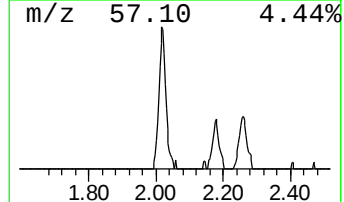
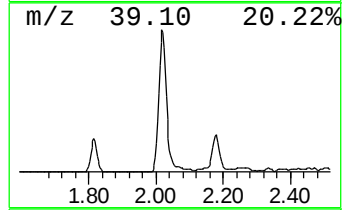
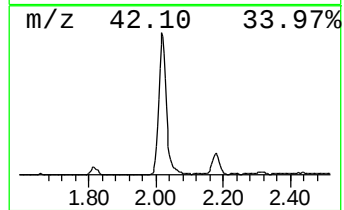
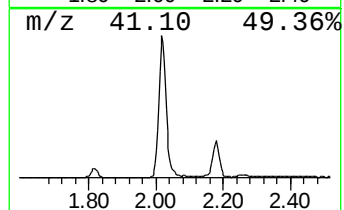
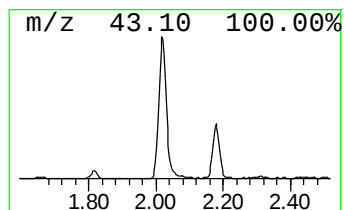
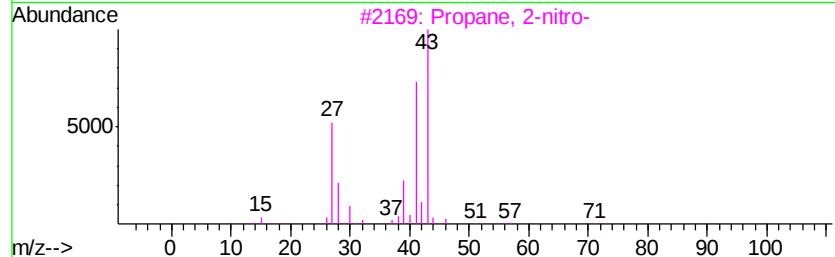
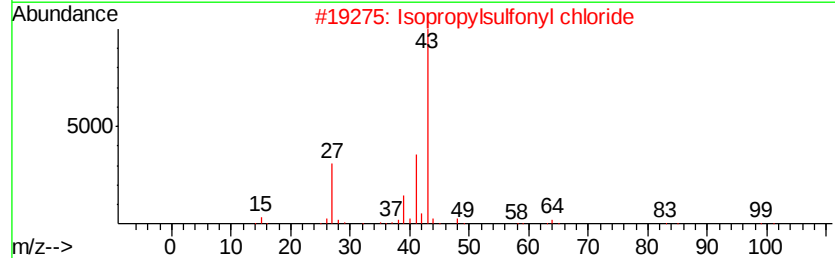
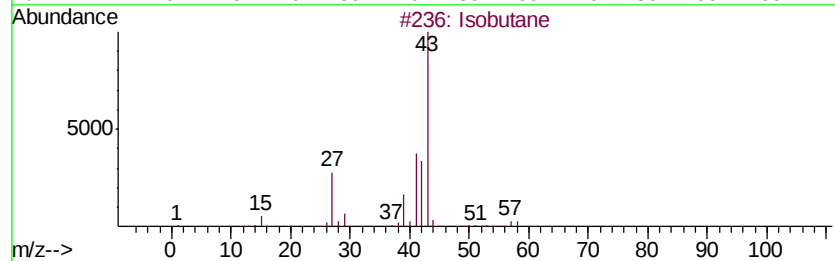
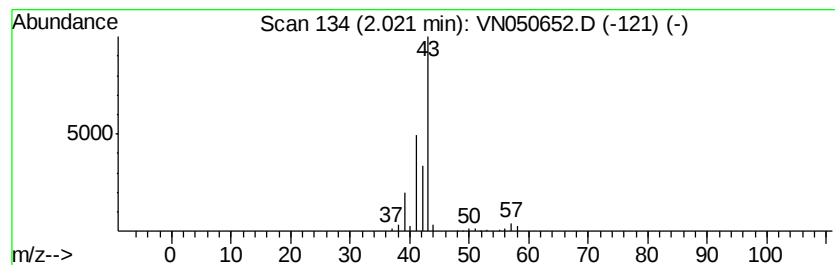
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Peak Number 2 Isobutane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	7.91 ug/l	274018	Pentafluorobenzene	7.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	72
2			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
3			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4
4			Propene	42	C3H6	000115-07-1	4
5			Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isobutane	2.02	7.9	ug/l	274018	1	7.67	1731280	50.0