

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081418\
 Data File : VN050623.D
 Acq On : 15 Aug 2018 00:39
 Operator : MD\SY
 Sample : J4465-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 35 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	1.657	3	21	46	rBV	1035030	1701900	32.75%	6.281%
2	2.018	120	133	155	rBV	164433	272534	5.24%	1.006%
3	2.182	175	184	194	rVB2	61107	88192	1.70%	0.325%
4	2.799	366	376	393	rVB	46961	96149	1.85%	0.355%
5	4.072	753	772	797	rBV	22641	68530	1.32%	0.253%
6	6.834	1607	1631	1655	rBV2	375406	1096138	21.09%	4.045%
7	7.593	1844	1867	1879	rBV2	535061	1353136	26.04%	4.994%
8	7.667	1879	1890	1916	rVB	788327	1841312	35.43%	6.795%
9	8.030	1985	2003	2038	rBV	513060	1219980	23.48%	4.502%
10	8.586	2159	2176	2207	rBV	1109029	2336851	44.97%	8.624%
11	8.837	2237	2254	2281	rBV	836176	1729395	33.28%	6.382%
12	10.091	2625	2644	2687	rBV	2020450	3747647	72.12%	13.830%
13	10.635	2797	2813	2845	rVB	2861726	5196385	100.00%	19.176%
14	11.409	3039	3054	3081	rBV	1455672	2582202	49.69%	9.529%
15	12.403	3347	3363	3390	rBV	1140455	1945766	37.44%	7.181%
16	13.345	3643	3656	3677	rBV	1089905	1821741	35.06%	6.723%

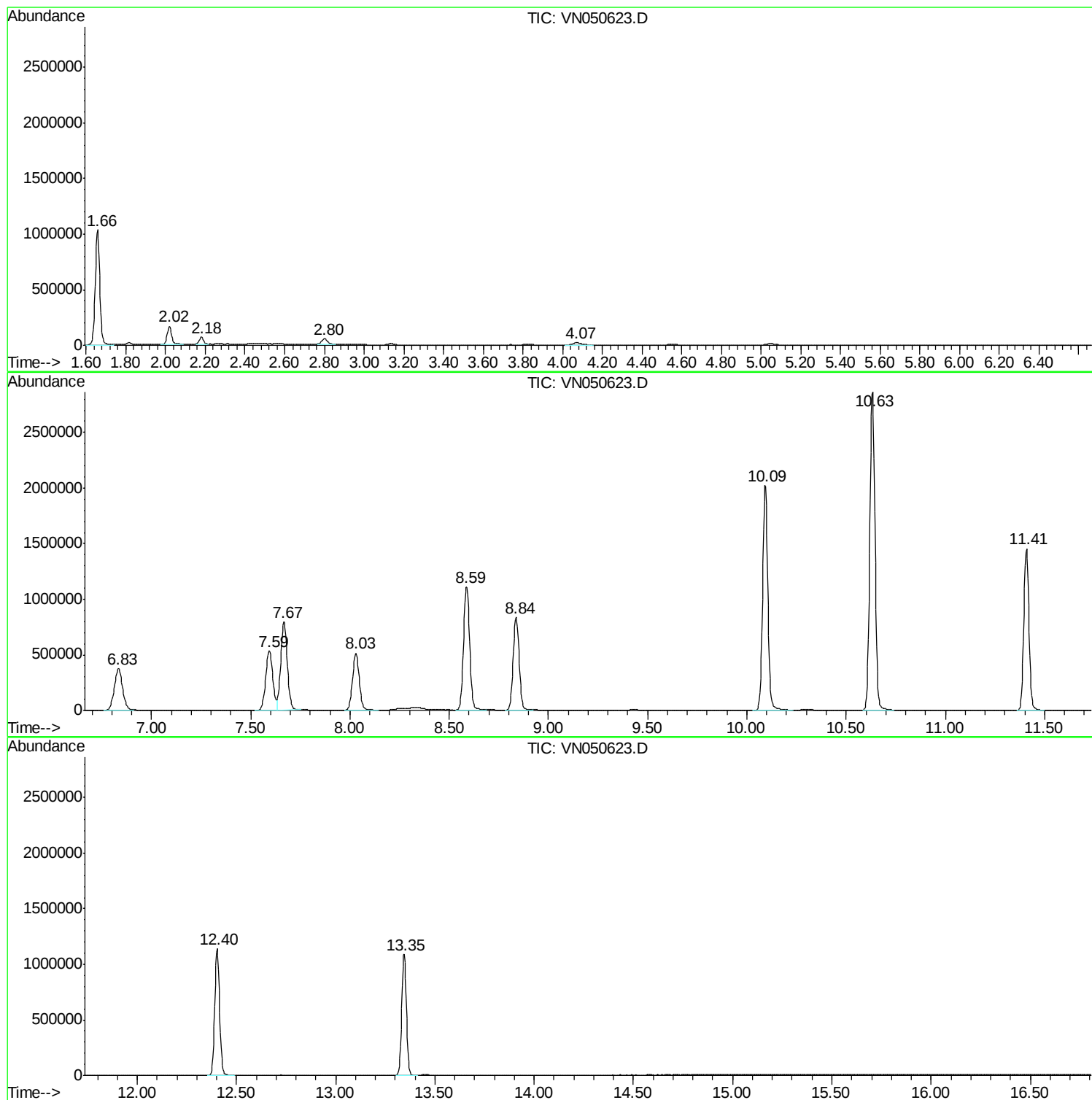
Sum of corrected areas: 27097858

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Quant Method : Z:\V0ASRV\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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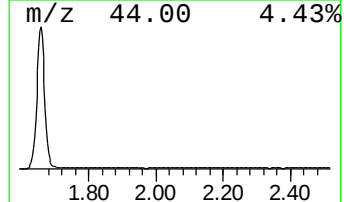
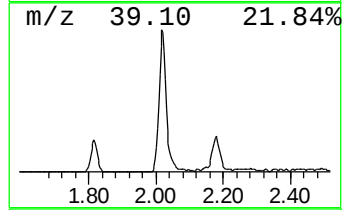
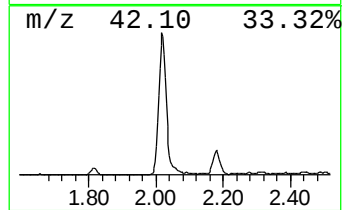
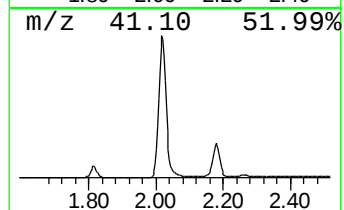
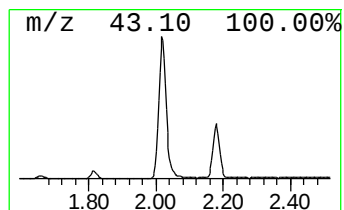
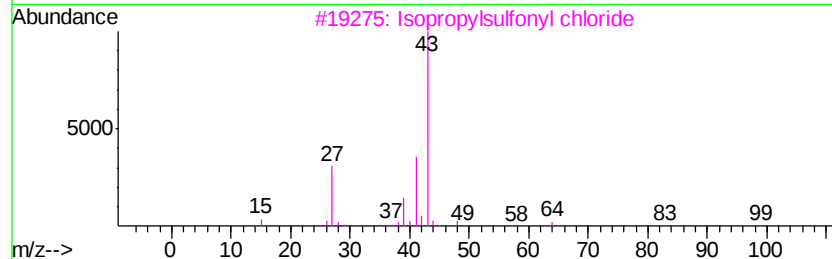
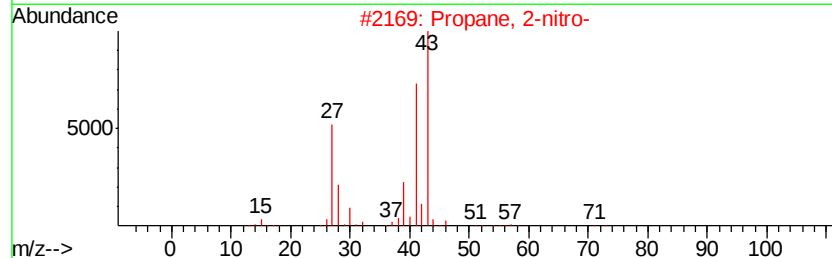
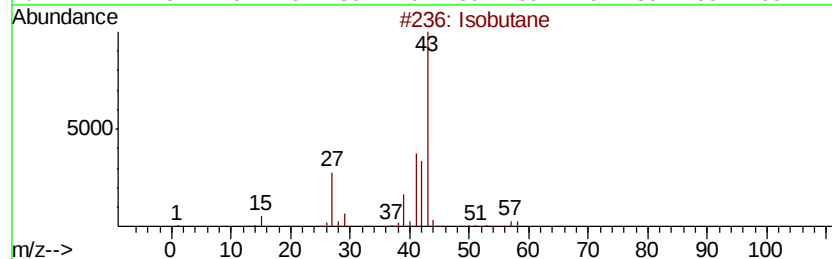
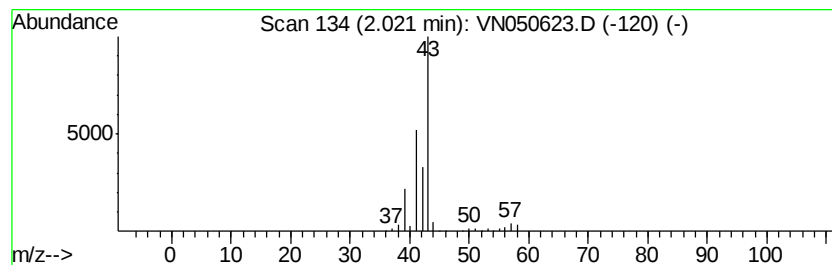
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Peak Number 2 Isobutane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	7.40 ug/l	272534	Pentafluorobenzene	7.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	78
2			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	9
3			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4			5-Methyloxazolidine	87	C4H9NO	058328-22-6	4
5			Cyclobutylamine	71	C4H9N	002516-34-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isobutane	2.02	7.4	ug/l	272534	1	7.67	1841310	50.0