

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080918\
 Data File : VV006958.D
 Acq On : 09 Aug 2018 18:40
 Operator : SY/MD
 Sample : J4357-01DLRE 4X
 Misc : 25 mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EWS0DLRE

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_V\METHOD\SOMVTR080918WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.029	29	43	65	rBV	5237825	6429206	100.00%	44.975%
2	1.119	65	71	97	rVV	688006	761473	11.84%	5.327%
3	1.228	99	105	118	rVB	125839	121284	1.89%	0.848%
4	1.318	123	133	145	rVV2	191334	214772	3.34%	1.502%
5	1.582	208	215	224	rBV	99347	108493	1.69%	0.759%
6	2.131	376	386	398	rBV	185537	262949	4.09%	1.839%
7	3.967	938	957	976	rBV2	290503	792102	12.32%	5.541%
8	4.408	1076	1094	1117	rVB	143747	343107	5.34%	2.400%
9	5.099	1286	1309	1331	rBV2	340586	790823	12.30%	5.532%
10	5.671	1472	1487	1506	rBV	274468	547590	8.52%	3.831%
11	6.125	1611	1628	1659	rBV	201486	416937	6.49%	2.917%
12	7.038	1899	1912	1932	rBV	84405	156913	2.44%	1.098%
13	7.363	1998	2013	2032	rBV	311072	552403	8.59%	3.864%
14	7.671	2098	2109	2127	rBV	52985	93297	1.45%	0.653%
15	8.150	2242	2258	2294	rBV3	339077	831940	12.94%	5.820%
16	8.903	2479	2492	2514	rBV	389320	652969	10.16%	4.568%
17	10.269	2902	2917	2932	rBV	145405	234898	3.65%	1.643%
18	11.301	3226	3238	3264	rBV	295743	517679	8.05%	3.621%
19	11.678	3343	3355	3379	rBV	274196	466181	7.25%	3.261%

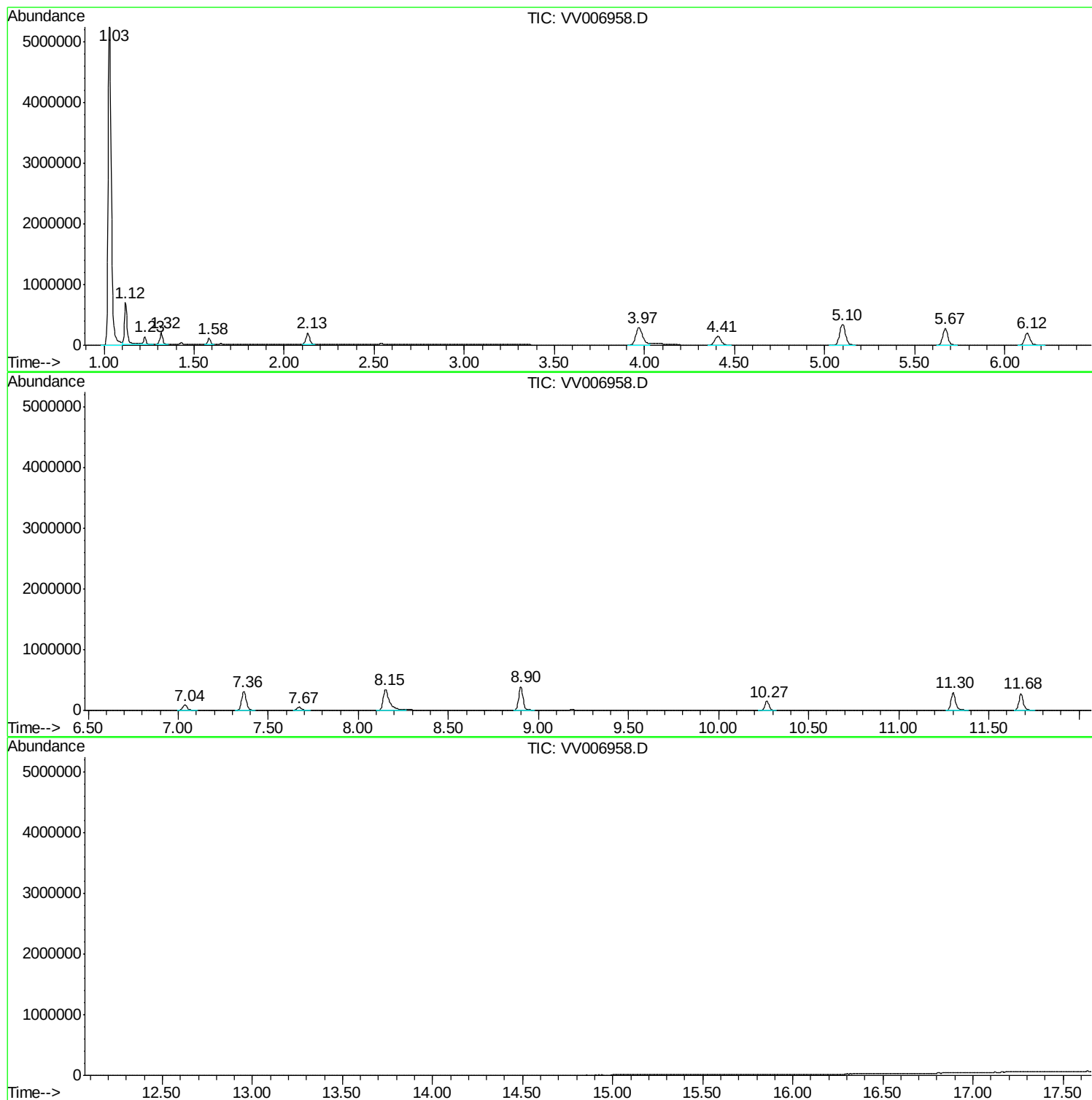
Sum of corrected areas: 14295016

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Quant Title : TRACE VOA SOM01.0

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



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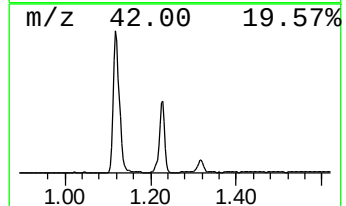
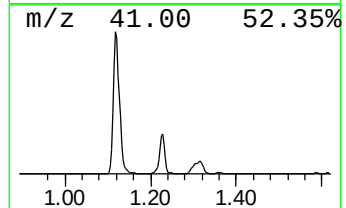
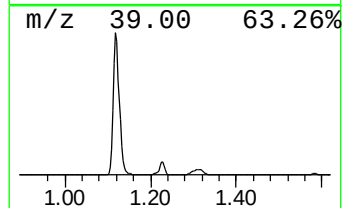
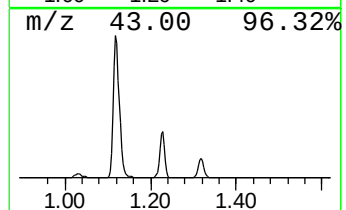
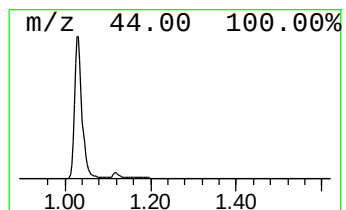
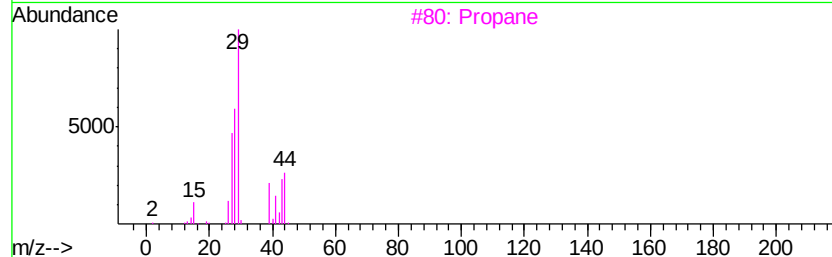
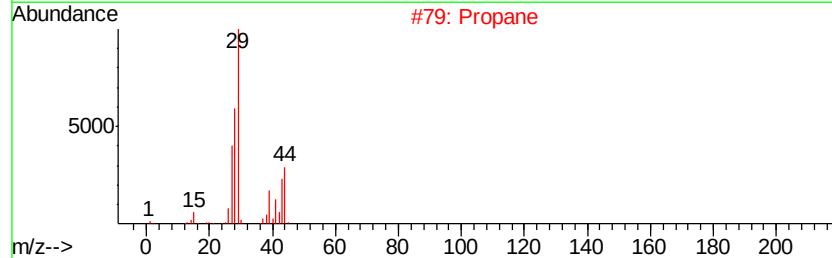
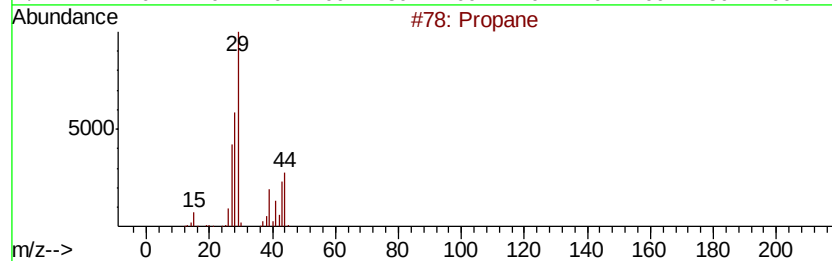
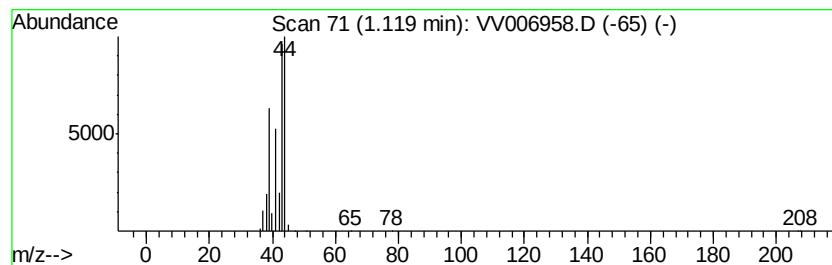
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TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	6.95 ug/L	761473	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	90
2		Propane	44	C3H8	000074-98-6	83
3		Propane	44	C3H8	000074-98-6	9
4		Propene	42	C3H6	000115-07-1	9
5		Acetaldehyde	44	C2H4O	000075-07-0	5



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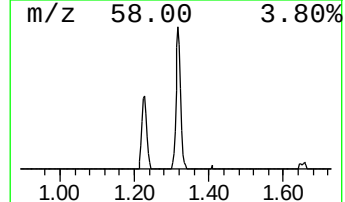
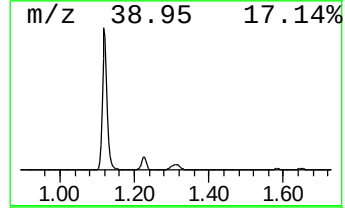
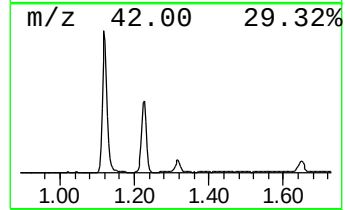
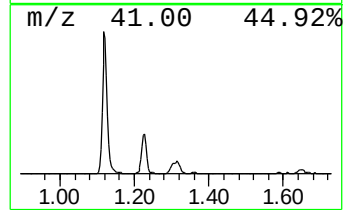
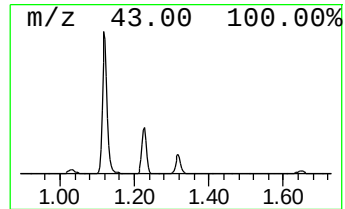
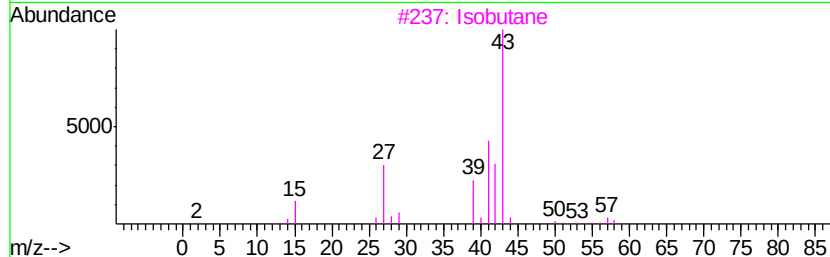
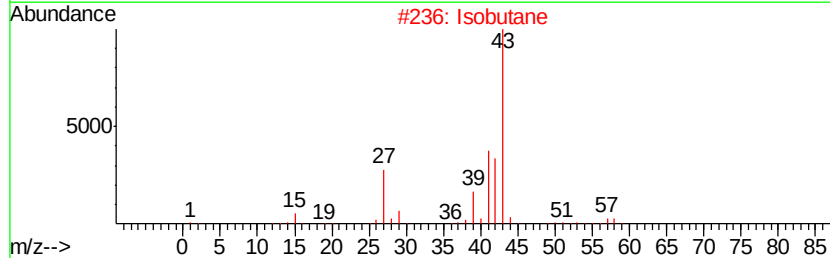
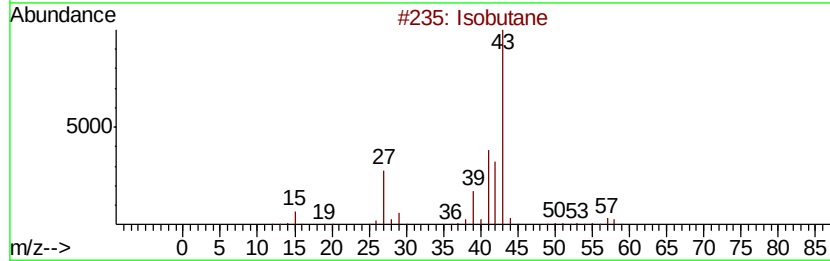
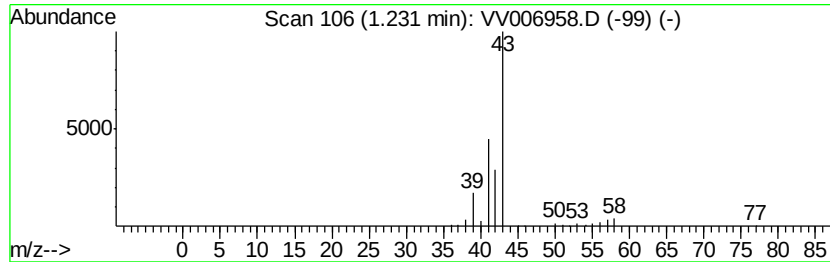
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.23	1.11 ug/L	121284	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	78
2			Isobutane	58	C4H10	000075-28-5	72
3			Isobutane	58	C4H10	000075-28-5	56
4			Isobutane	58	C4H10	000075-28-5	50
5			5-Methyloxazolidine	87	C4H9NO	058328-22-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.12	7.0	ug/L	761473	1	5.67	547590	5.0
(DEL) Alkane: Str...	1.23	1.1	ug/L	121284	1	5.67	547590	5.0