

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR080918\
 Data File : VR025606.D
 Acq On : 9 Aug 2018 14:51
 Operator : SY/MD
 Sample : J4358-08RE
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ESWW8RE

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_R\METHODS\SOMRTR073018WMA.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	1.621	39	48	70	rBV	5781848	18766833	100.00%	30.185%
2	1.797	70	77	102	rVV2	1164422	4615337	24.59%	7.423%
3	1.980	102	107	121	rVV	170011	462431	2.46%	0.744%
4	2.150	126	135	155	rVB3	267001	964689	5.14%	1.552%
5	2.637	205	215	224	rBV	90918	233529	1.24%	0.376%
6	3.641	366	380	391	rBV	259039	843187	4.49%	1.356%
7	6.603	857	867	870	rBV	101001	262713	1.40%	0.423%
8	6.676	870	879	900	rVB	4563082	12237731	65.21%	19.683%
9	7.206	956	966	980	rVB3	287867	828781	4.42%	1.333%
10	7.857	1061	1073	1089	rBV2	595129	1584557	8.44%	2.549%
11	8.465	1164	1173	1183	rBV	600430	1083448	5.77%	1.743%
12	8.714	1205	1214	1225	rBV	1734115	3280933	17.48%	5.277%
13	8.897	1237	1244	1252	rBV	359235	715135	3.81%	1.150%
14	9.682	1368	1373	1382	rBV	139093	218558	1.16%	0.352%
15	9.974	1412	1421	1427	rBV	945372	1502864	8.01%	2.417%
16	10.515	1501	1510	1517	rBV	6966058	10446767	55.67%	16.803%
17	10.594	1517	1523	1531	rVB	563273	900910	4.80%	1.449%
18	11.288	1630	1637	1650	rBV	835276	1217434	6.49%	1.958%
19	12.365	1808	1814	1821	rBV	178476	262347	1.40%	0.422%
20	13.222	1949	1955	1964	rBV	618506	851759	4.54%	1.370%
21	13.514	1997	2003	2013	rVB	614803	893628	4.76%	1.437%

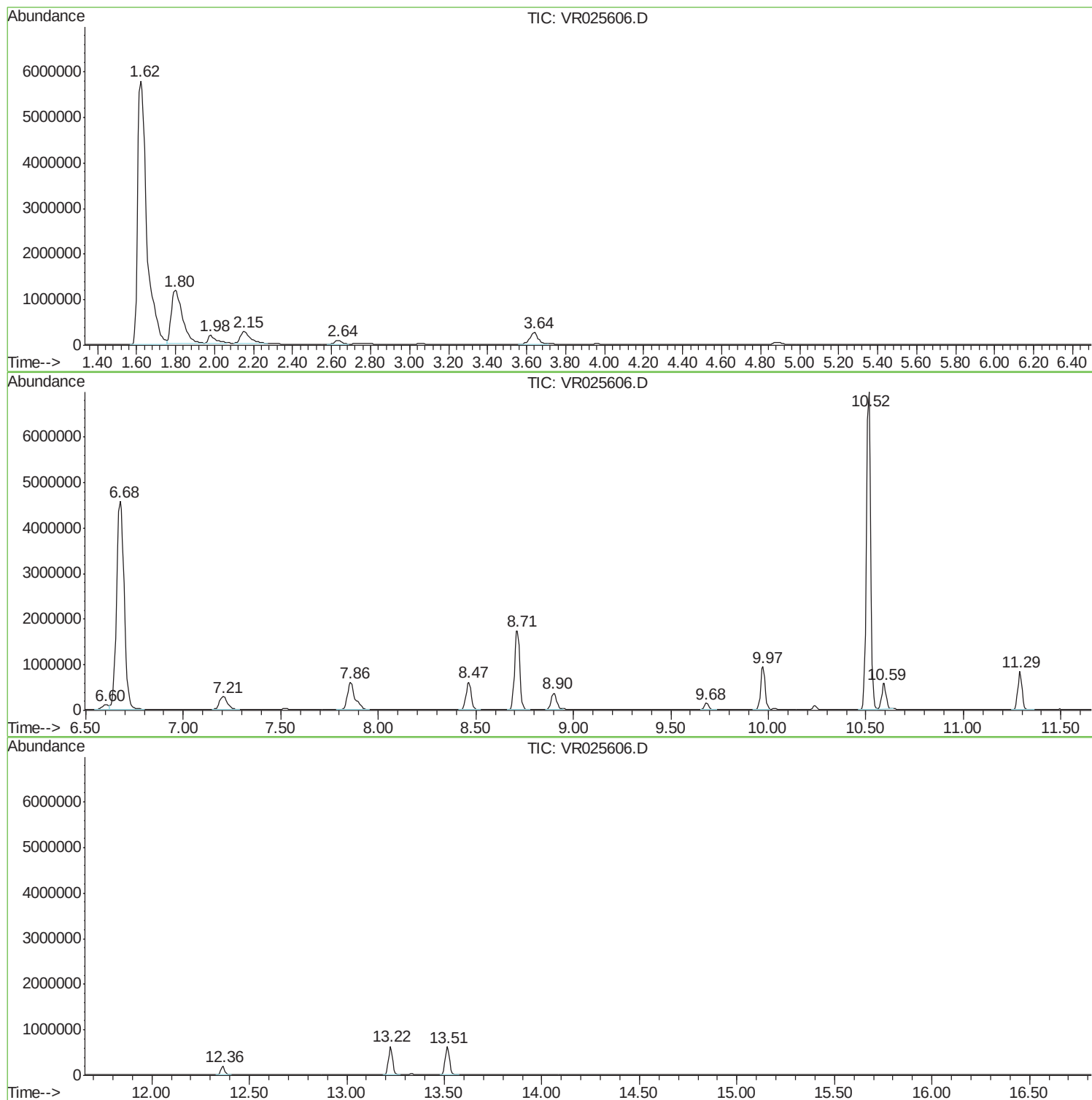
Sum of corrected areas: 62173571

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR080918\
Data File : VR025606.D
Acq On : 9 Aug 2018 14:51
Operator : SY/MD
Sample : J4358-08RE
Misc : 25mL/MSVOA R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESWW8RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR080918\
Data File : VR025606.D
Acq On : 9 Aug 2018 14:51
Operator : SY/MD
Sample : J4358-08RE
Misc : 25mL/MSVOA R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESWW8RE

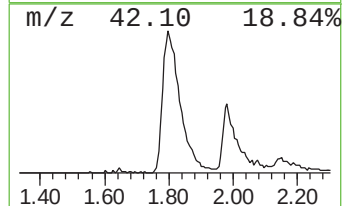
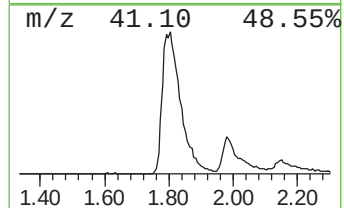
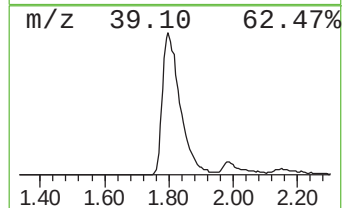
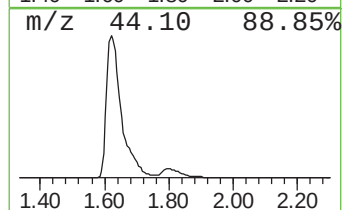
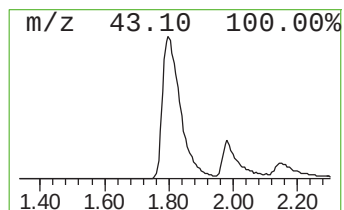
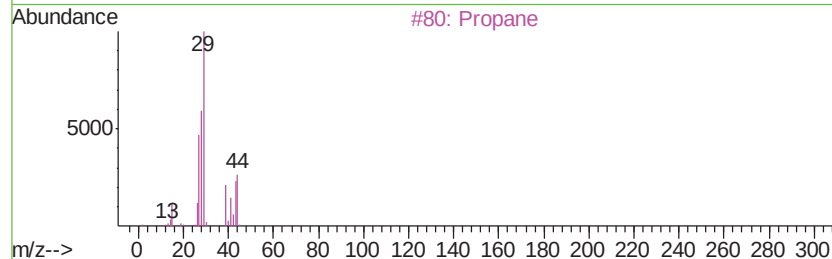
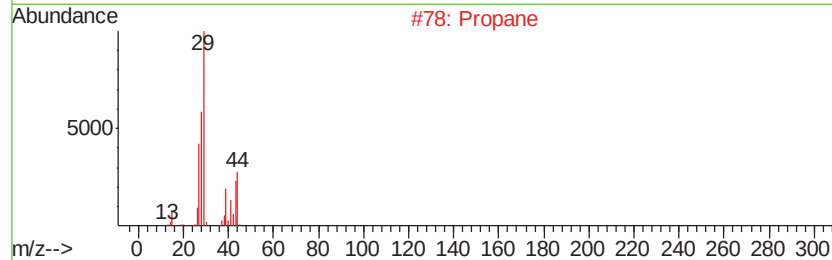
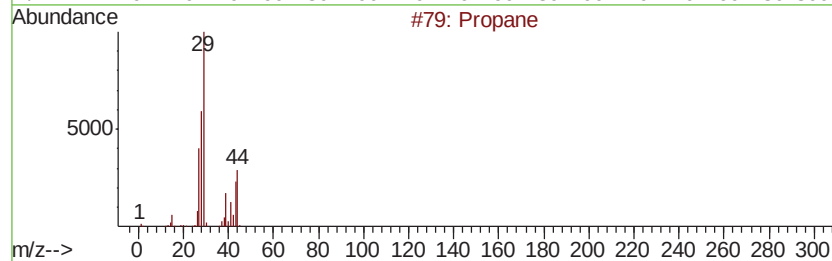
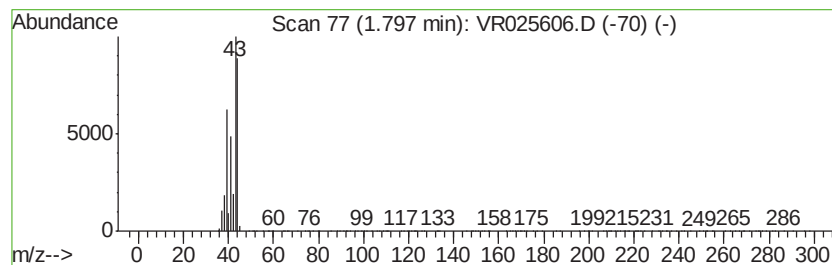
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	21.30 ug/L	4615340	1,4-Difluorobenzene	8.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	83
2		Propane	44	C3H8	000074-98-6	83
3		Propane	44	C3H8	000074-98-6	9
4		Acetaldehydye	44	C2H4O	000075-07-0	5
5		Acetaldehydye	44	C2H4O	000075-07-0	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR080918\
Data File : VR025606.D
Acq On : 9 Aug 2018 14:51
Operator : SY/MD
Sample : J4358-08RE
Misc : 25mL/MSVOA R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESWW8RE

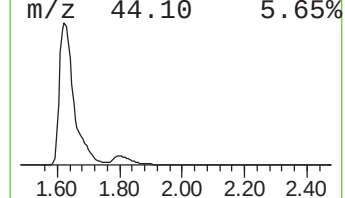
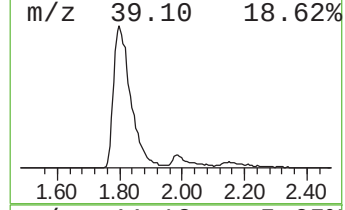
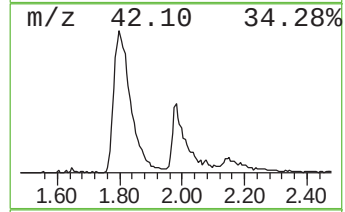
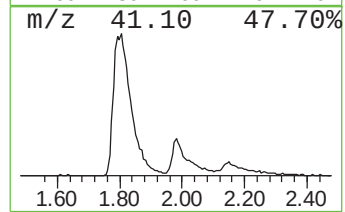
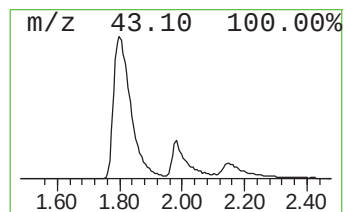
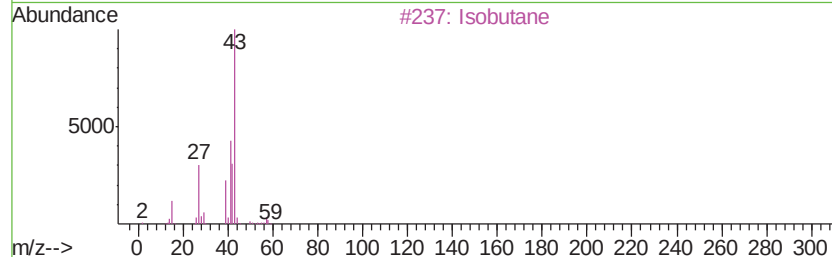
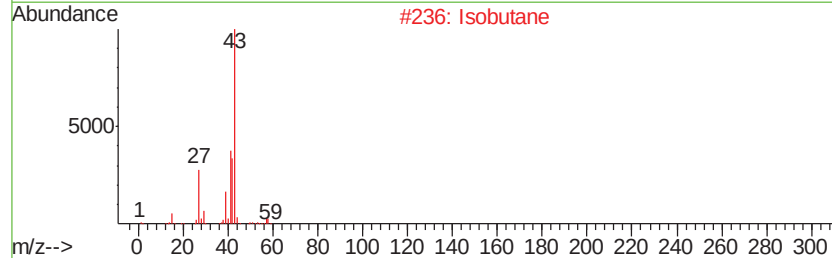
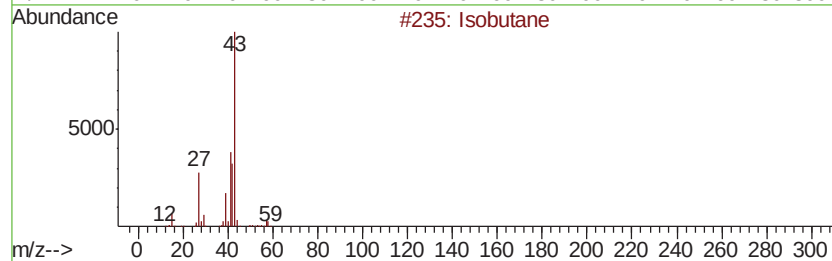
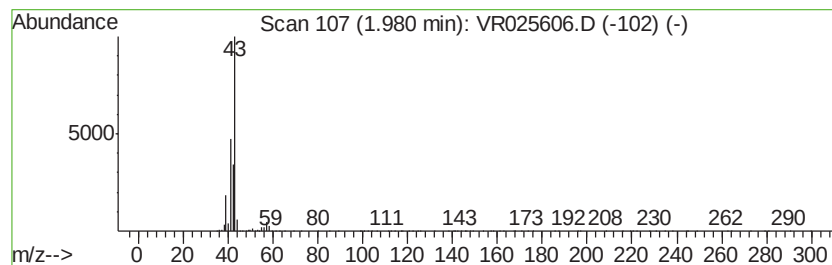
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.98	2.13 ug/L	462431	1,4-Difluorobenzene	8.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	64
4		Isobutane	58	C4H10	000075-28-5	42
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR080918\
Data File : VR025606.D
Acq On : 9 Aug 2018 14:51
Operator : SY/MD
Sample : J4358-08RE
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESWW8RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.80	21.3	ug/L	4615340	1	8.47	1083450	5.0
(DEL) Alkane: Str...	1.98	2.1	ug/L	462431	1	8.47	1083450	5.0