

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR021519\
 Data File : VR026331.D
 Acq On : 15 Feb 2019 15:45
 Operator : SY/MD
 Sample : K1488-15
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ESXF1

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\SOMRTR021119WMA.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	1.795	13	19	42	rVB	1393580	5051379	9.00%	4.473%
2	1.989	45	51	68	rVV2	248925	802777	1.43%	0.711%
3	2.166	68	80	113	rVB	2160220	7458506	13.29%	6.605%
4	3.601	307	316	333	rBV2	401167	1378425	2.46%	1.221%
5	4.879	513	526	543	rBV2	443211	1409389	2.51%	1.248%
6	6.674	809	821	847	rVB	18540844	56129889	100.00%	49.708%
7	7.197	897	907	918	rBV	387084	930210	1.66%	0.824%
8	7.854	1005	1015	1032	rBV2	788543	2126852	3.79%	1.884%
9	8.456	1105	1114	1124	rBV	829127	1518117	2.70%	1.344%
10	8.706	1147	1155	1171	rBV	4088489	7336383	13.07%	6.497%
11	8.894	1179	1186	1193	rBV	448958	886129	1.58%	0.785%
12	9.971	1355	1363	1370	rBV	1222273	1905932	3.40%	1.688%
13	10.512	1443	1452	1459	rBV	14906872	21715290	38.69%	19.231%
14	10.592	1459	1465	1479	rVB	482989	851359	1.52%	0.754%
15	11.285	1573	1579	1587	rBV	1051235	1570829	2.80%	1.391%
16	13.226	1890	1898	1908	rBV	660357	990890	1.77%	0.878%
17	13.512	1938	1945	1956	rBV	572091	856092	1.53%	0.758%

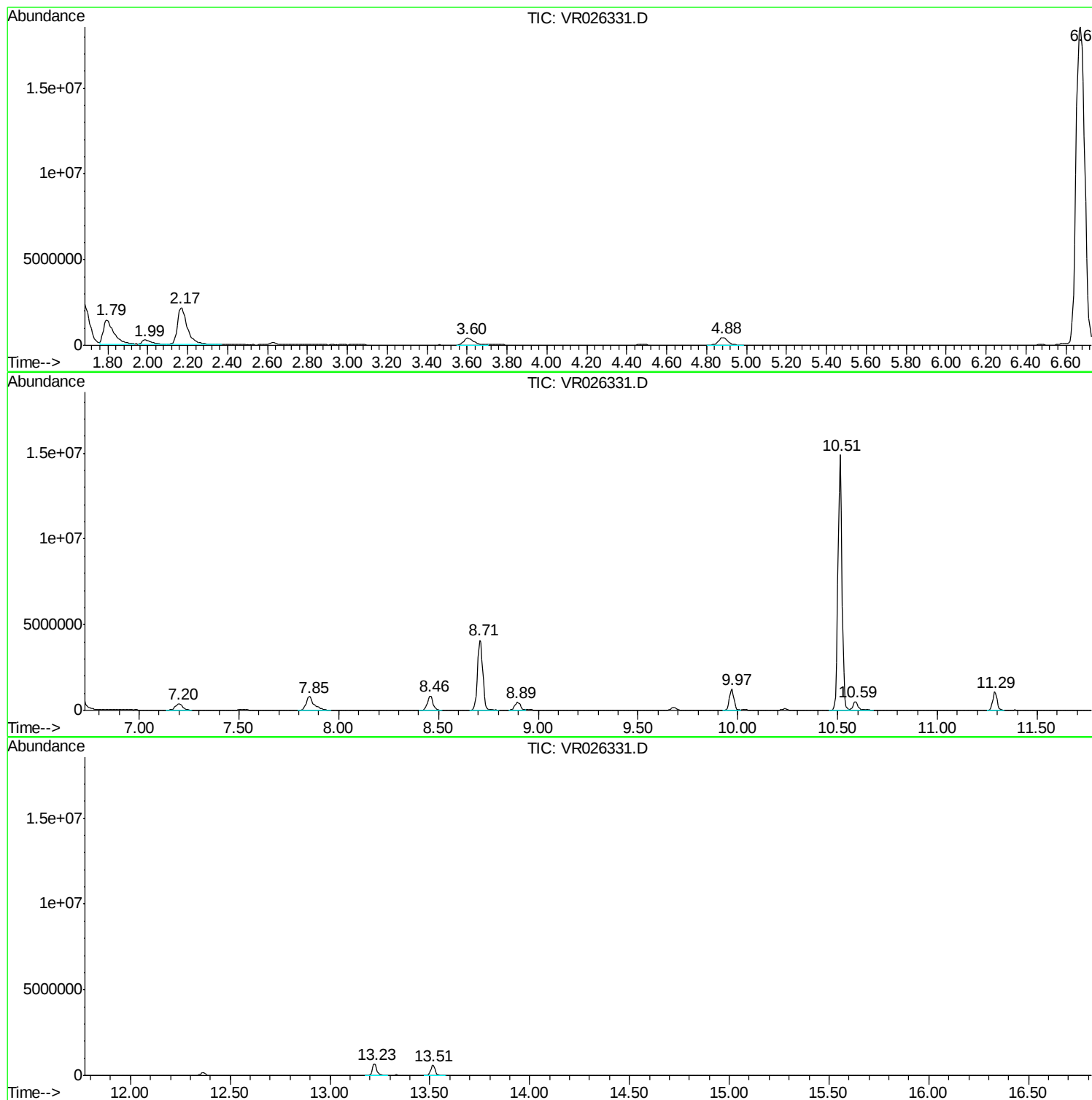
Sum of corrected areas: 112918448

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR021519\
Data File : VR026331.D
Acq On : 15 Feb 2019 15:45
Operator : SY/MD
Sample : K1488-15
Misc : 25mL/MSVOA R/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESXF1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR021119WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR021519\
Data File : VR026331.D
Acq On : 15 Feb 2019 15:45
Operator : SY/MD
Sample : K1488-15
Misc : 25mL/MSVOA R/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESXF1

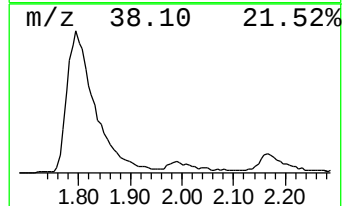
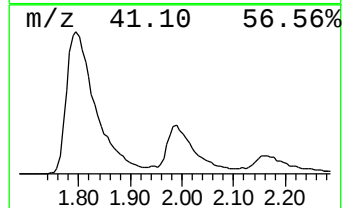
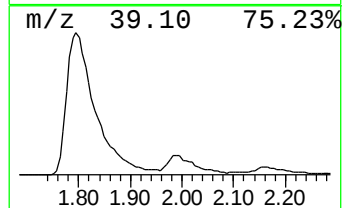
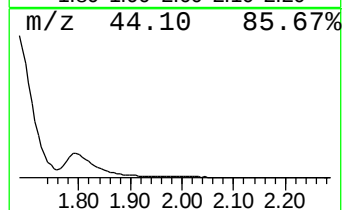
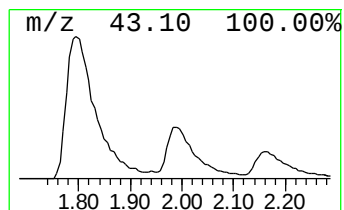
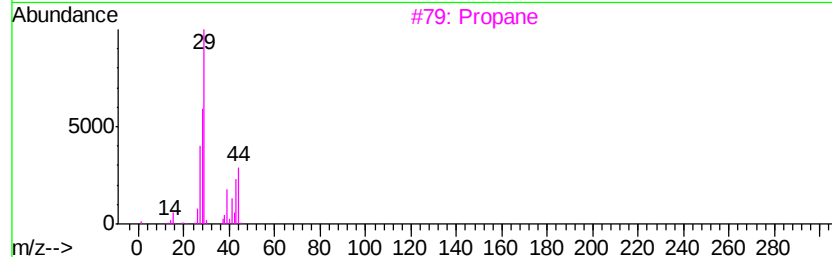
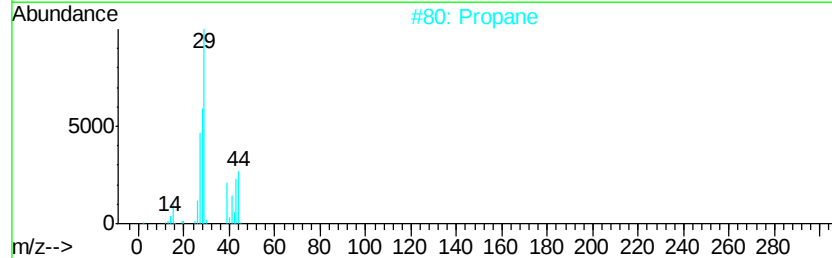
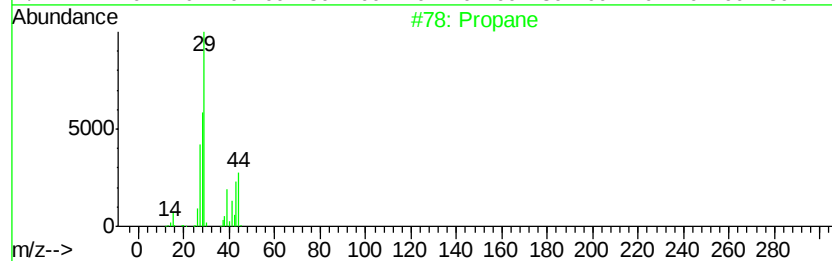
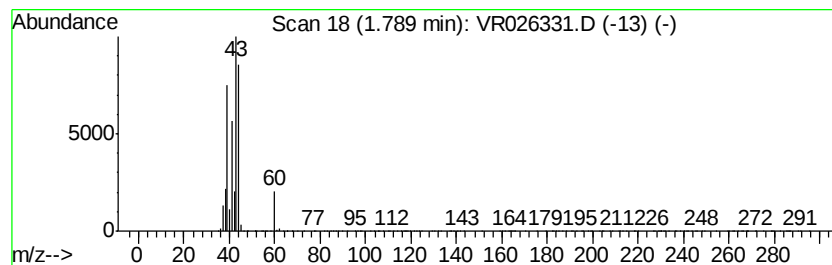
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR021119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	16.64 ug/L	5051380	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	83
2		Propane	44	C3H8	000074-98-6	9
3		Propane	44	C3H8	000074-98-6	9
4		Propene	42	C3H6	000115-07-1	4
5		Urea	60	CH4N2O	000057-13-6	3



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR021519\
Data File : VR026331.D
Acq On : 15 Feb 2019 15:45
Operator : SY/MD
Sample : K1488-15
Misc : 25mL/MSVOA R/WATER
ALS Vial : 8 Sample Multiplier: 1

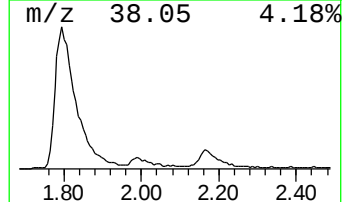
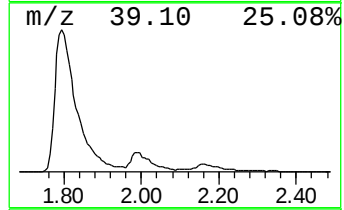
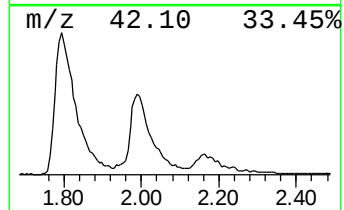
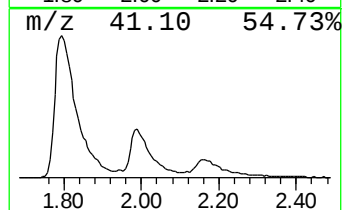
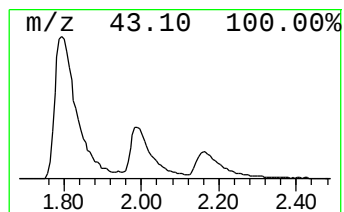
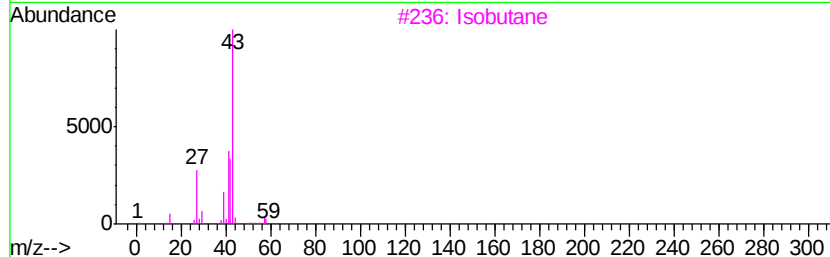
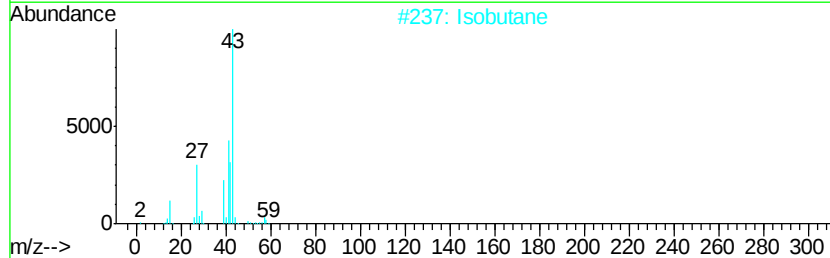
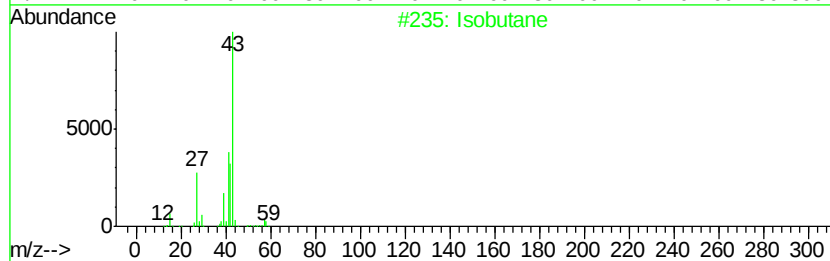
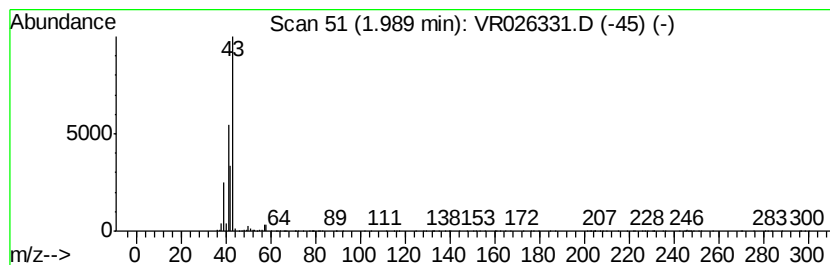
Instrument :
MSVOA_R
ClientSampleId :
ESXF1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR021119WMA.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.	
1.99	2.64 ug/L	802777	1,4-Difluorobenzene	8.46	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	59
2	Isobutane	58	C4H10	000075-28-5	59
3	Isobutane	58	C4H10	000075-28-5	45
4	Isobutane	58	C4H10	000075-28-5	40
5	1-[3-(1-Adamantyl)-1-methylpropy...	279	C15H25N3S	1000222-83-4	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR021519\
Data File : VR026331.D
Acq On : 15 Feb 2019 15:45
Operator : SY/MD
Sample : K1488-15
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
ESXF1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR021119WMA.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...	1.79	16.6	ug/L	5051380	1	8.46	1518120	5.0
(DEL) Alkane: Str...	1.99	2.6	ug/L	802777	1	8.46	1518120	5.0