

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080818\
 Data File : VV006943.D
 Acq On : 08 Aug 2018 19:25
 Operator : SY/MD
 Sample : J4357-19DL 5X
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWT7DL

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\SOMVTR080718WMA.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	28	43	65	rBV	4532598	5387638	100.00%	39.299%
2	1.119	65	71	96	rVV	1237696	1261524	23.42%	9.202%
3	1.225	98	104	116	rVB	328722	287882	5.34%	2.100%
4	1.318	123	133	143	rBV2	275918	286158	5.31%	2.087%
5	1.582	208	215	224	rBV	88965	95043	1.76%	0.693%
6	1.646	228	235	244	rVB	52429	64691	1.20%	0.472%
7	2.128	376	385	397	rBV	149321	213501	3.96%	1.557%
8	3.971	936	958	981	rBV3	267462	811771	15.07%	5.921%
9	4.408	1078	1094	1117	rBV2	131732	317581	5.89%	2.317%
10	5.099	1292	1309	1337	rBV2	314507	726898	13.49%	5.302%
11	5.671	1472	1487	1505	rBV	245196	484930	9.00%	3.537%
12	5.964	1564	1578	1592	rVB3	29840	58860	1.09%	0.429%
13	6.125	1613	1628	1658	rBV	183719	384009	7.13%	2.801%
14	7.038	1896	1912	1928	rBV	73762	134277	2.49%	0.979%
15	7.366	2001	2014	2032	rBV	271338	470502	8.73%	3.432%
16	7.671	2096	2109	2125	rBV	47346	82366	1.53%	0.601%
17	8.022	2207	2218	2230	rVB	66054	108366	2.01%	0.790%
18	8.150	2244	2258	2291	rBV3	370043	850916	15.79%	6.207%
19	8.900	2479	2491	2513	rBV	344092	578011	10.73%	4.216%
20	10.266	2904	2916	2936	rBV	145036	236026	4.38%	1.722%
21	11.301	3226	3238	3264	rBV	262383	463395	8.60%	3.380%
22	11.678	3341	3355	3373	rBV	237082	405085	7.52%	2.955%

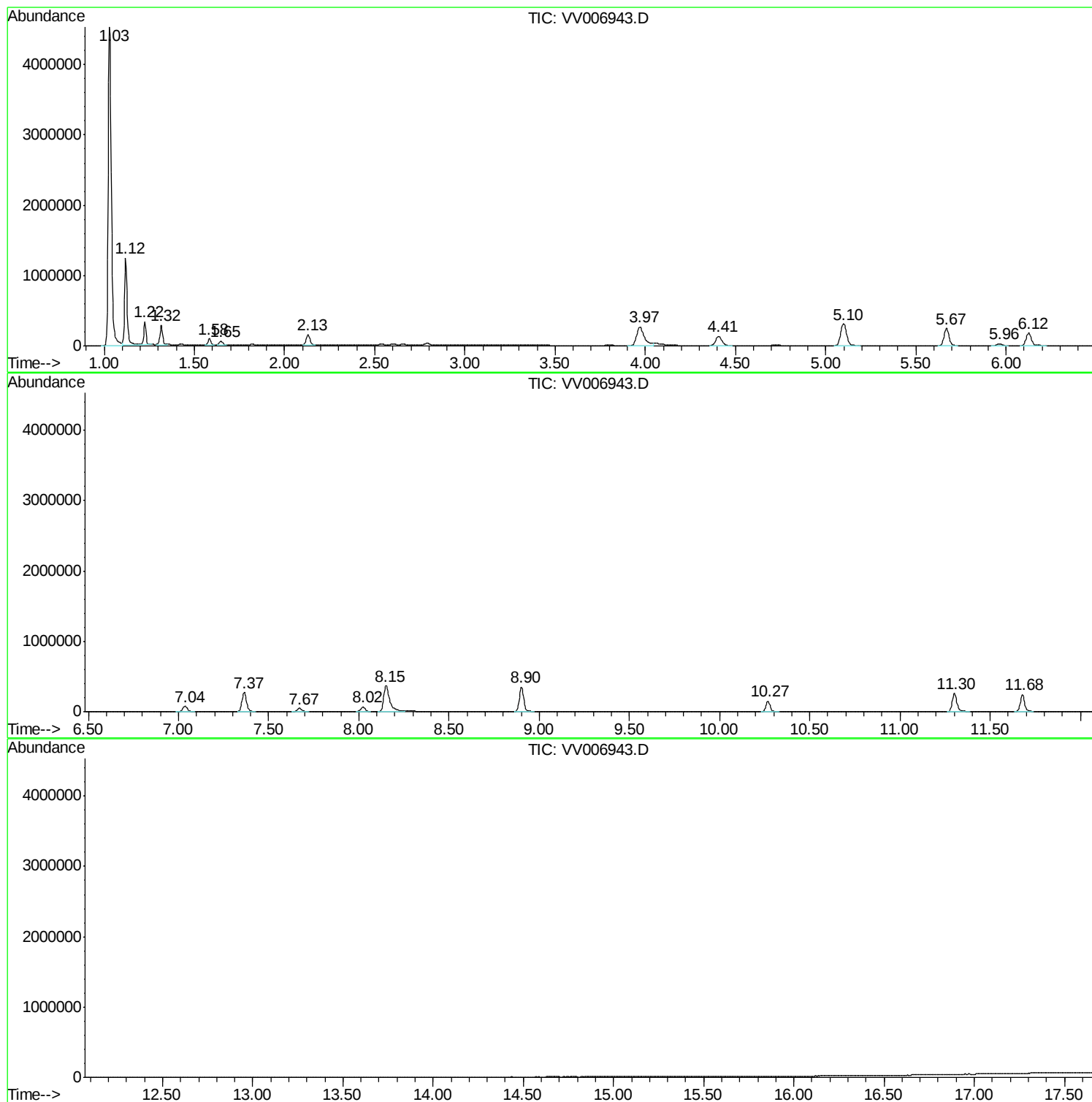
Sum of corrected areas: 13709430

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080818\
Data File : VV006943.D
Acq On : 08 Aug 2018 19:25
Operator : SY/MD
Sample : J4357-19DL 5X
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWT7DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080818\
Data File : VV006943.D
Acq On : 08 Aug 2018 19:25
Operator : SY/MD
Sample : J4357-19DL 5X
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWT7DL

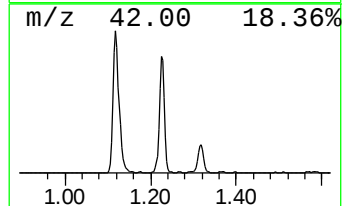
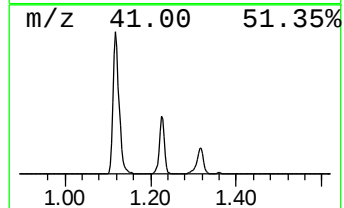
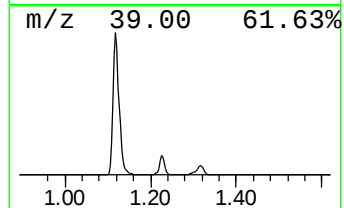
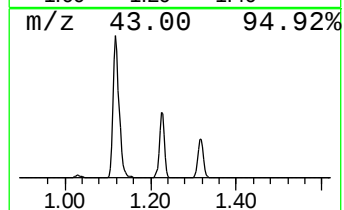
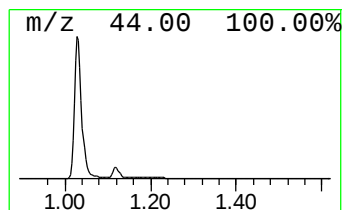
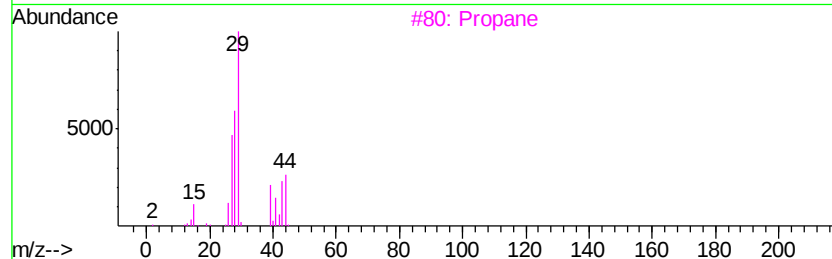
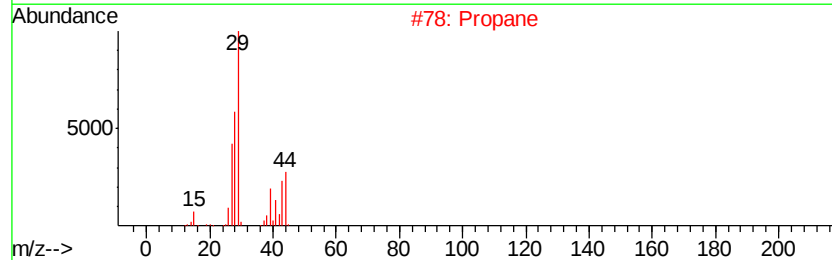
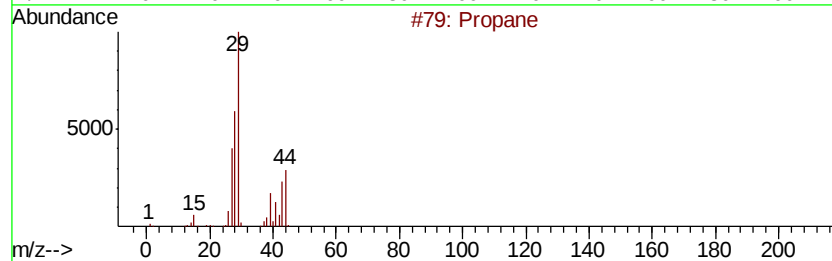
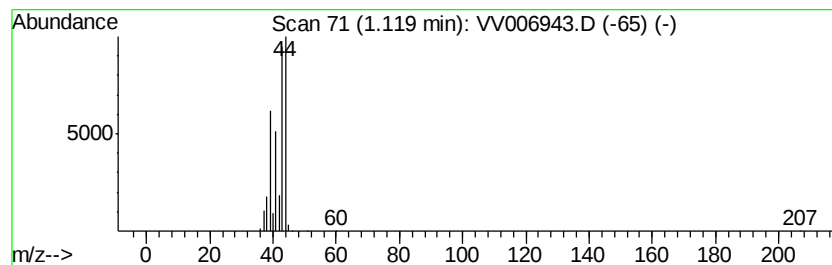
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.12	13.01 ug/L	1261520	1,4-Difluorobenzene	5.67

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		Propene	42	C3H6	000115-07-1	9
5		Acetaldehyde	44	C2H4O	000075-07-0	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080818\
Data File : VV006943.D
Acq On : 08 Aug 2018 19:25
Operator : SY/MD
Sample : J4357-19DL 5X
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWT7DL

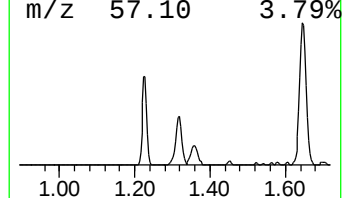
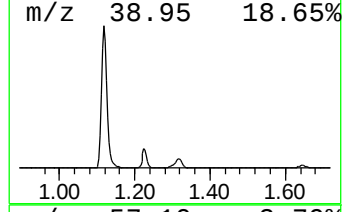
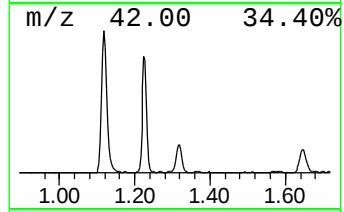
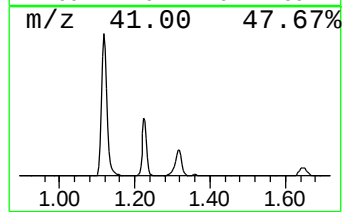
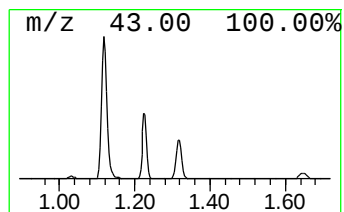
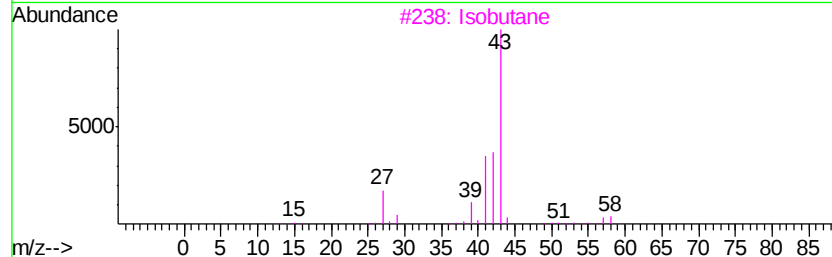
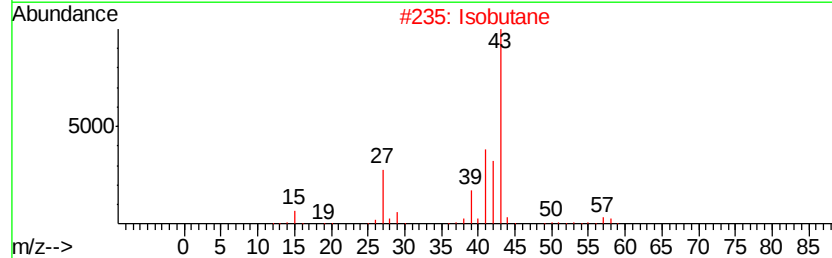
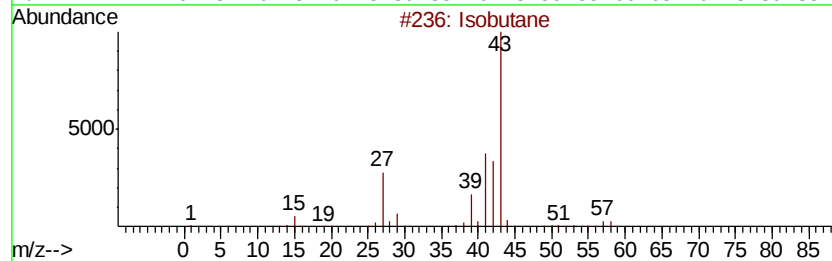
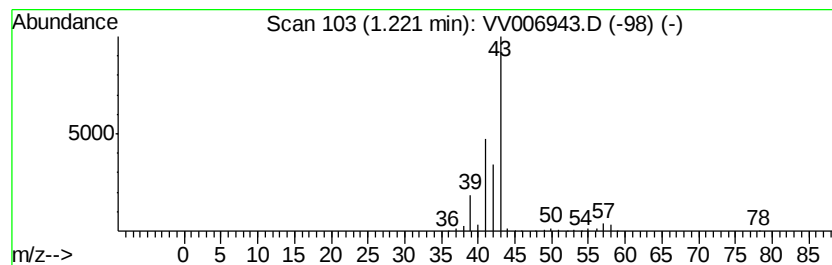
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.22	2.97 ug/L	287882	1,4-Difluorobenzene	5.67

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080818\
Data File : VV006943.D
Acq On : 08 Aug 2018 19:25
Operator : SY/MD
Sample : J4357-19DL 5X
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWT7DL

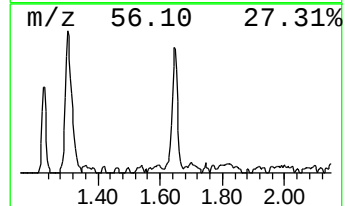
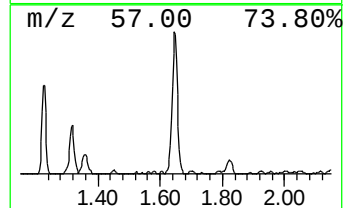
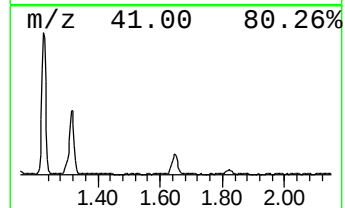
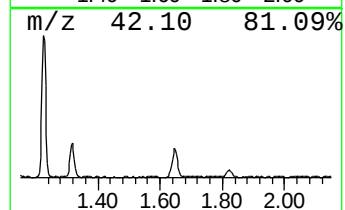
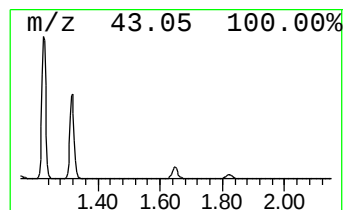
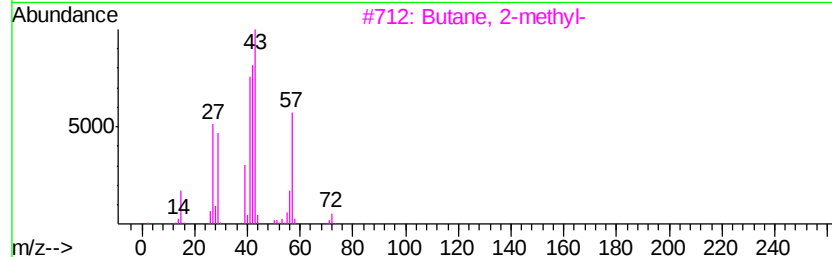
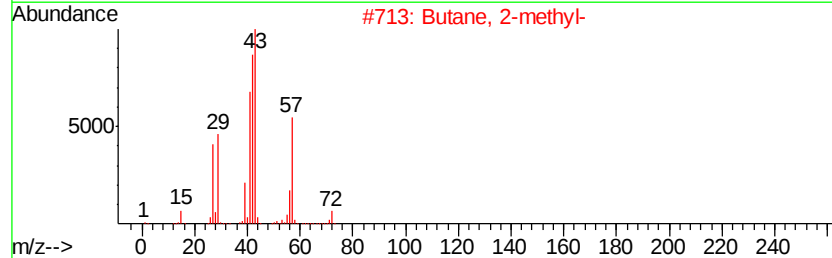
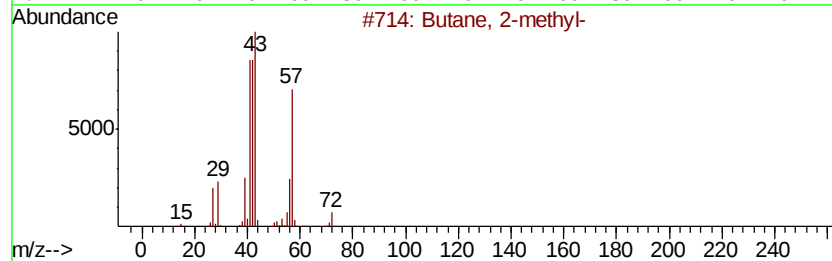
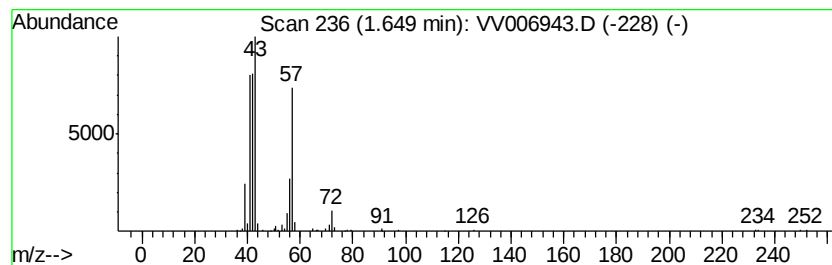
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.65	0.67 ug/L	64691	1,4-Difluorobenzene	5.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		Butane, 2-methyl-	72	C5H12	000078-78-4	91
3		Butane, 2-methyl-	72	C5H12	000078-78-4	80
4		Pentane	72	C5H12	000109-66-0	38
5		2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	36



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080818\
Data File : VV006943.D
Acq On : 08 Aug 2018 19:25
Operator : SY/MD
Sample : J4357-19DL 5X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWT7DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.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...	1.12	13.0	ug/L	1261520	1	5.67	484930	5.0
(DEL) Alkane: Str...	1.22	3.0	ug/L	287882	1	5.67	484930	5.0
(DEL) Alkane: Str...	1.65	0.7	ug/L	64691	1	5.67	484930	5.0