

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011251.D
 Acq On : 06 Jun 2019 18:00
 Operator : SY/MD
 Sample : K3230-01
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 P025-SMITH-1906-01

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\SOMVTR060419WMA.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	1.142	10	16	33	rVB	967409	822439	100.00%	12.481%
2	1.222	36	41	47	rVB4	10498	14100	1.71%	0.214%
3	1.316	62	70	80	rBV	105864	110452	13.43%	1.676%
4	1.512	110	131	138	rVV5	38339	108361	13.18%	1.644%
5	1.560	140	146	156	rVB	76052	90824	11.04%	1.378%
6	2.123	312	321	333	rVB	167093	234528	28.52%	3.559%
7	3.949	873	889	913	rBV2	158470	466927	56.77%	7.086%
8	4.142	939	949	962	rBV	9015	21584	2.62%	0.328%
9	4.399	1011	1029	1051	rBV	110580	288996	35.14%	4.386%
10	5.090	1225	1244	1264	rBV2	259365	620553	75.45%	9.417%
11	5.663	1407	1422	1440	rBV	197790	399679	48.60%	6.065%
12	5.958	1501	1514	1529	rBV	105047	204966	24.92%	3.111%
13	6.116	1550	1563	1583	rVB	145148	287357	34.94%	4.361%
14	7.029	1835	1847	1860	rBV	71217	127479	15.50%	1.935%
15	7.357	1934	1949	1978	rBV	308466	552460	67.17%	8.384%
16	7.663	2033	2044	2058	rBV	42243	72687	8.84%	1.103%
17	8.016	2139	2154	2168	rBV2	66219	113707	13.83%	1.726%
18	8.132	2179	2190	2211	rBV	330063	574599	69.87%	8.720%
19	8.894	2415	2427	2450	rBV	291594	489337	59.50%	7.426%
20	10.261	2840	2852	2867	rBV	98270	159933	19.45%	2.427%
21	11.296	3160	3174	3192	rBV	245525	412811	50.19%	6.265%
22	11.672	3277	3291	3310	rBV	247407	415646	50.54%	6.308%

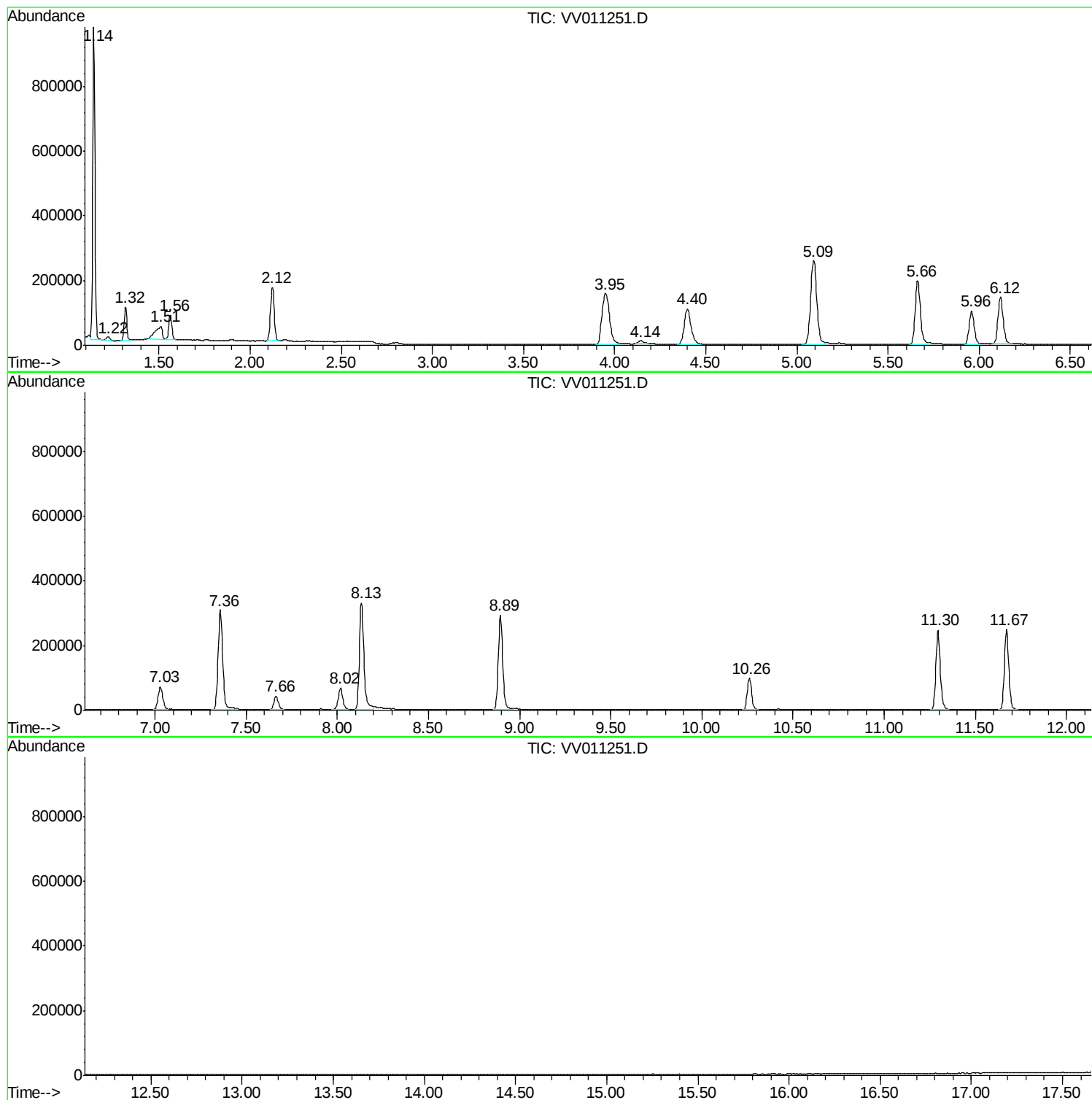
Sum of corrected areas: 6589425

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060619\
Data File : VV011251.D
Acq On : 06 Jun 2019 18:00
Operator : SY/MD
Sample : K3230-01
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
P025-SMITH-1906-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
Data File : VV011251.D
Acq On : 06 Jun 2019 18:00
Operator : SY/MD
Sample : K3230-01
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
P025-SMITH-1906-01

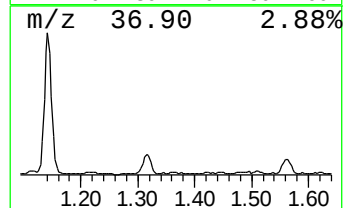
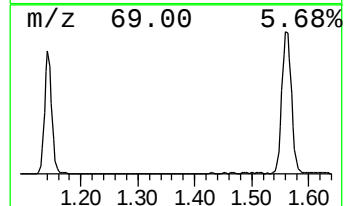
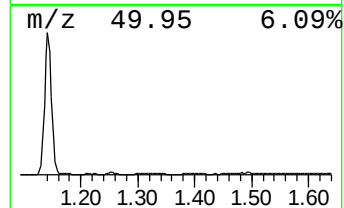
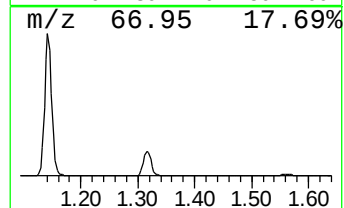
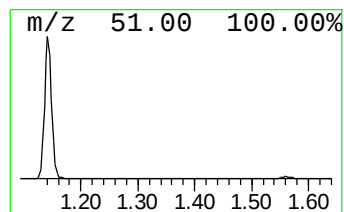
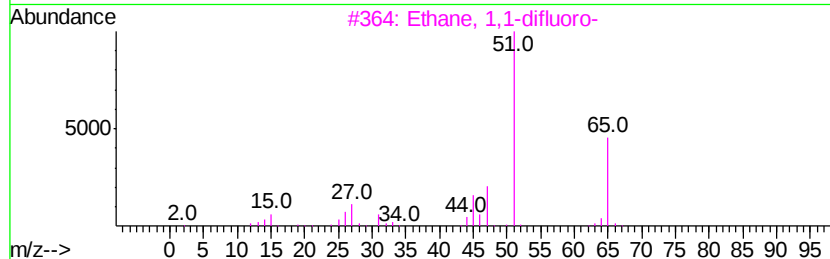
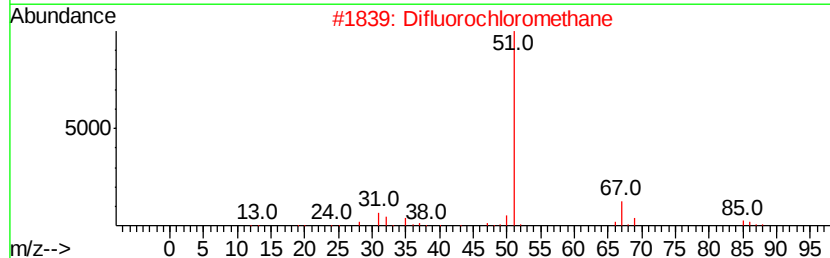
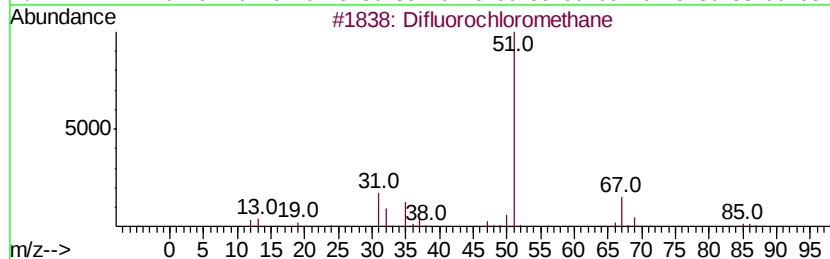
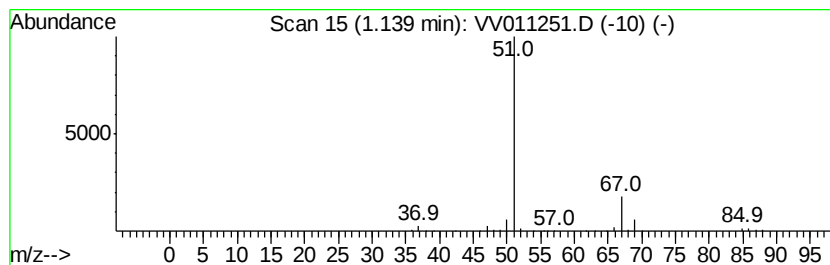
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.14	10.29 ug/L	822439	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Difluorochloromethane	86	CHClF2	000075-45-6	91
2		Difluorochloromethane	86	CHClF2	000075-45-6	10
3		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
5		Propiolonitrile	51	C3HN	001070-71-9	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Data File : VV011251.D
Acq On : 06 Jun 2019 18:00
Operator : SY/MD
Sample : K3230-01
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
P025-SMITH-1906-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.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
Difluorochloromet...	1.14	10.3	ug/L	822439	1	5.66	399679	5.0