

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120919\
 Data File : VY000918.D
 Acq On : 09 Dec 2019 17:33
 Operator : SY/MD
 Sample : K6204-04
 Misc : 6.89G/5ML/MSVOA Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 K072-AA-SB-4

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.865	17	21	28	rVB	80031	120969	7.94%	1.448%
2	4.725	478	490	500	rBV2	24024	71965	4.72%	0.861%
3	7.730	972	983	988	rBV	195989	460748	30.23%	5.516%
4	7.797	988	994	1004	rVB	349428	772863	50.71%	9.252%
5	8.151	1043	1052	1064	rVB2	218772	470782	30.89%	5.636%
6	8.693	1129	1141	1153	rBV	555871	1105837	72.56%	13.238%
7	10.175	1377	1384	1392	rBV	865224	1524035	100.00%	18.244%
8	11.486	1592	1599	1609	rVB	816893	1313997	86.22%	15.730%
9	12.479	1754	1762	1769	rBV	608275	978014	64.17%	11.708%
10	13.418	1909	1916	1922	rBV	820021	1248743	81.94%	14.949%
11	13.522	1923	1933	1946	rVB	36812	180050	11.81%	2.155%
12	13.741	1964	1969	1977	rVB9	9702	21953	1.44%	0.263%
13	14.674	2117	2122	2129	rVV9	7927	17723	1.16%	0.212%
14	14.863	2146	2153	2154	rBV7	15554	27462	1.80%	0.329%
15	15.534	2257	2263	2271	rVB7	6384	18594	1.22%	0.223%
16	16.332	2388	2394	2400	rVB10	7879	19890	1.31%	0.238%

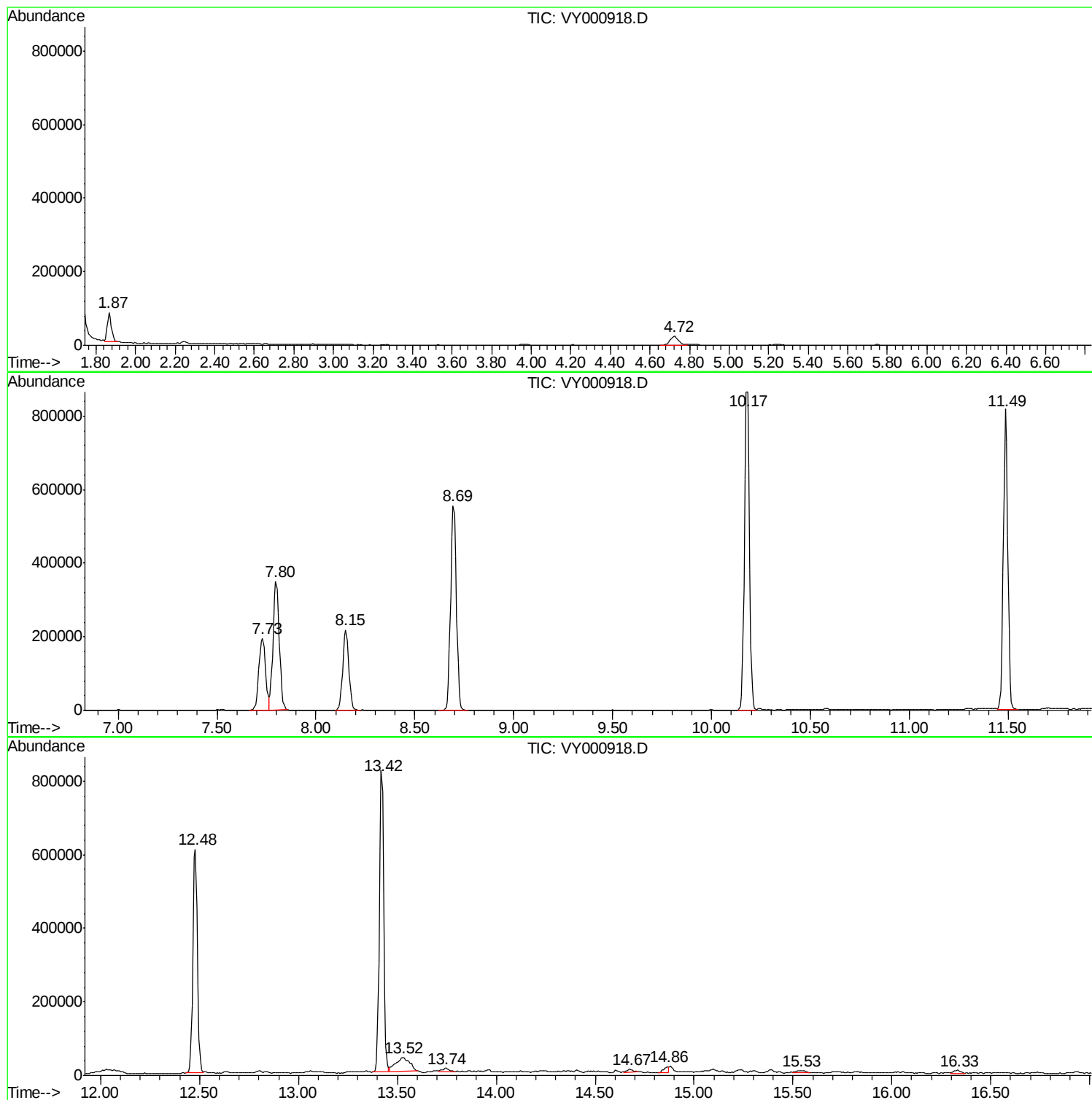
Sum of corrected areas: 8353625

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY120919\
Data File : VY000918.D
Acq On : 09 Dec 2019 17:33
Operator : SY/MD
Sample : K6204-04
Misc : 6.89G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
K072-AA-SB-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY120919\
Data File : VY000918.D
Acq On : 09 Dec 2019 17:33
Operator : SY/MD
Sample : K6204-04
Misc : 6.89G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
K072-AA-SB-4

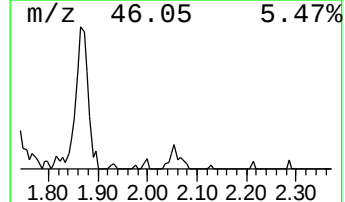
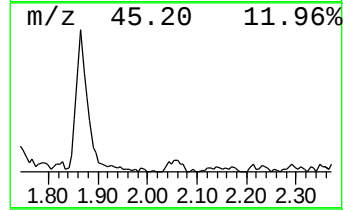
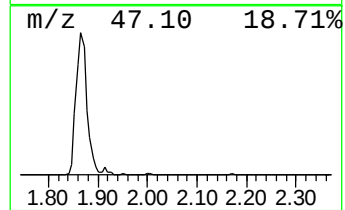
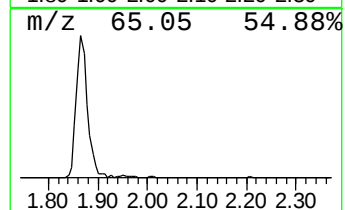
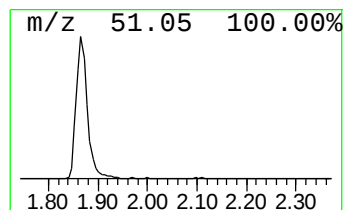
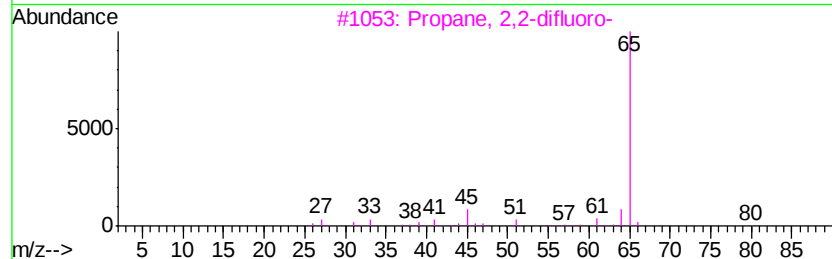
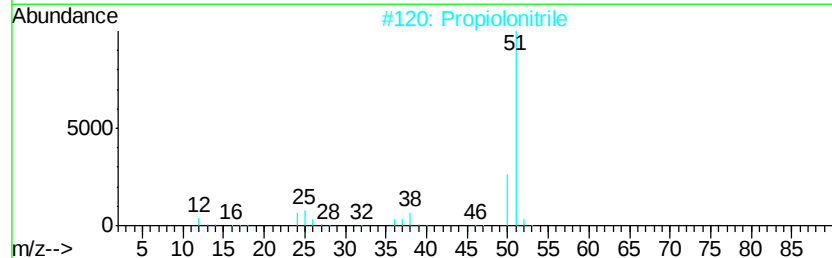
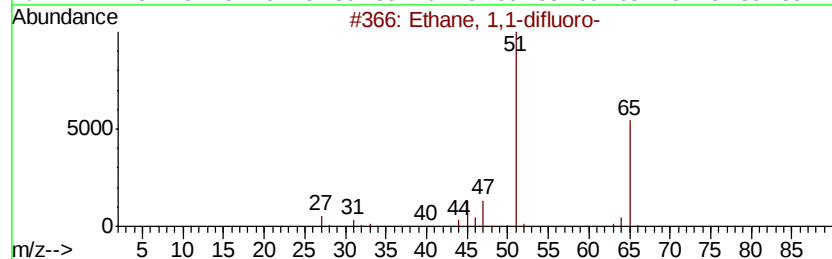
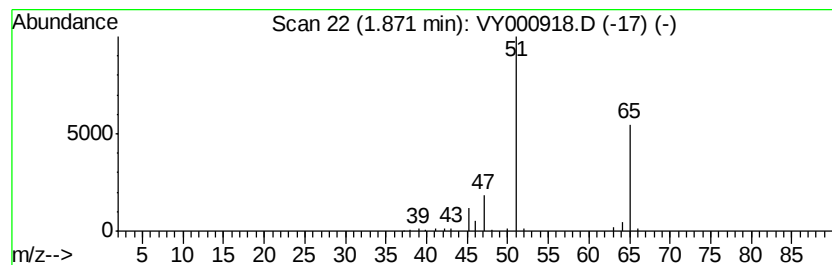
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260

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

Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.87	7.83 ug/l	120969	Pentafluorobenzene	7.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2			Propiolonitrile	51	C3HN	001070-71-9	3
3			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2
4			Difluoromethane	52	CH2F2	000075-10-5	1
5			2-Chloroethanol	80	C2H5ClO	000107-07-3	1



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY120919\
Data File : VY000918.D
Acq On : 09 Dec 2019 17:33
Operator : SY/MD
Sample : K6204-04
Misc : 6.89G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

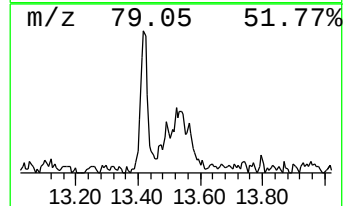
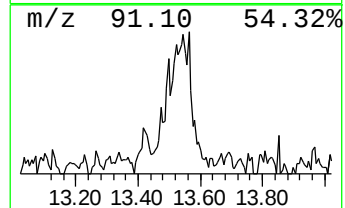
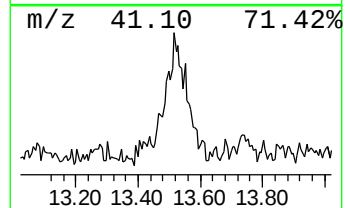
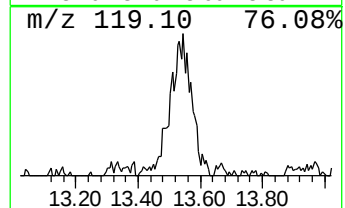
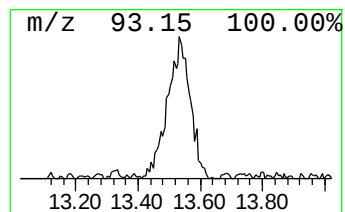
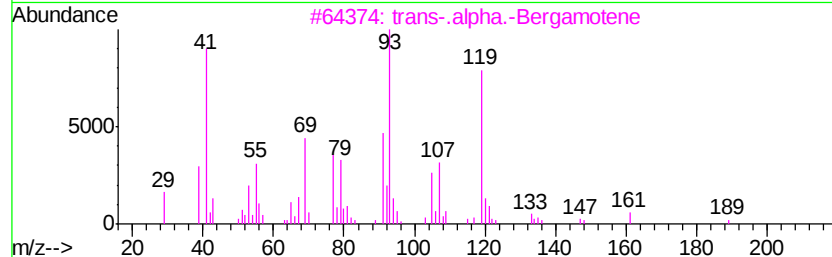
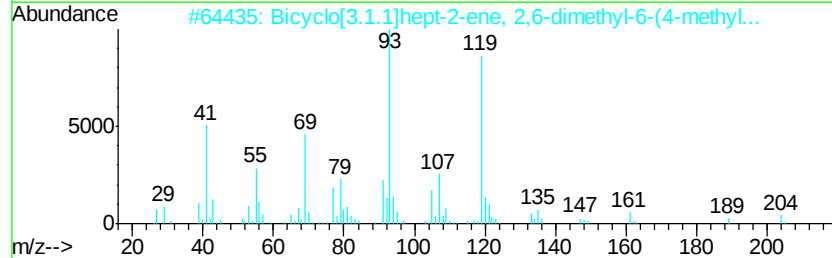
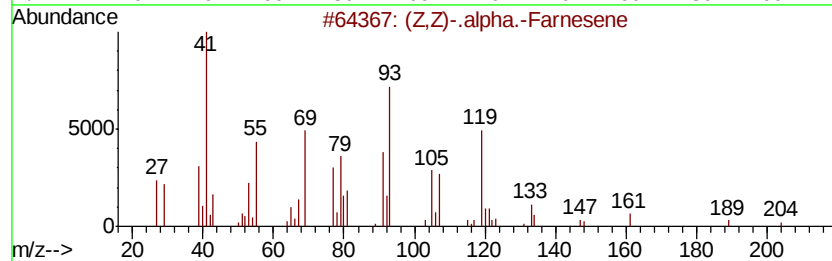
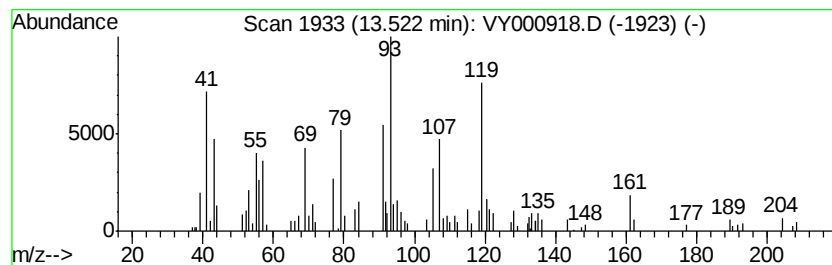
Instrument :
MSVOA_Y
ClientSampleId :
K072-AA-SB-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260

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

Peak Number 2 (Z,Z)-.alpha.-Farnesene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.52	7.21 ug/l	180050	1,4-Dichlorobenzene-d4	13.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	80
2		Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	76
3		trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	64
4		.alpha.-Farnesene	204	C15H24	000502-61-4	60
5		1,3-Cyclohexadiene, 5-(1,5-dimet...	204	C15H24	000495-60-3	55



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY120919\
Data File : VY000918.D
Acq On : 09 Dec 2019 17:33
Operator : SY/MD
Sample : K6204-04
Misc : 6.89G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
K072-AA-SB-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-diflu...	1.87	7.8	ug/l	120969	1	7.80	772863	50.0
(Z,Z)-.alpha.-Far...	13.52	7.2	ug/l	180050	4	13.42	1248740	50.0