

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052119\
 Data File : VD062481.D
 Acq On : 21 May 2019 15:16
 Operator : VA/AP
 Sample : K2943-06
 Misc : 6.19g/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 GIS-5-4FT

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_D\METHOD\82D052019S.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	1.492	3	7	20	rVB	342859	1286902	71.87%	10.414%
2	3.224	178	183	191	rVB	51957	144774	8.09%	1.172%
3	3.824	238	244	248	rBV2	7707	20368	1.14%	0.165%
4	6.924	552	559	566	rBV	269076	778538	43.48%	6.300%
5	7.042	566	571	587	rVB	462593	1399237	78.14%	11.323%
6	7.455	605	613	623	rBV	195852	494304	27.61%	4.000%
7	8.223	685	691	702	rBV	653498	1584537	88.49%	12.823%
8	9.856	852	857	864	rBB	20276	41775	2.33%	0.338%
9	10.407	908	913	920	rBV	588758	1321662	73.81%	10.695%
10	10.506	920	923	931	rVB	39263	86135	4.81%	0.697%
11	11.244	993	998	1003	rBV2	7232	23600	1.32%	0.191%
12	12.366	1108	1112	1120	rBV	1073347	1694447	94.63%	13.712%
13	13.389	1213	1216	1220	rVB2	38325	58906	3.29%	0.477%
14	13.556	1230	1233	1239	rBV	844370	1106986	61.82%	8.958%
15	13.655	1239	1243	1246	rVV	38225	61853	3.45%	0.501%
16	13.714	1246	1249	1253	rVV	28573	43115	2.41%	0.349%
17	14.452	1322	1324	1327	rBV	20664	27420	1.53%	0.222%
18	14.521	1327	1331	1334	rVV	1392020	1790599	100.00%	14.490%
19	15.111	1388	1391	1394	rVB2	16040	23084	1.29%	0.187%
20	15.889	1468	1470	1473	rBV	28001	31949	1.78%	0.259%
21	16.686	1548	1551	1554	rBV	278215	337031	18.82%	2.727%

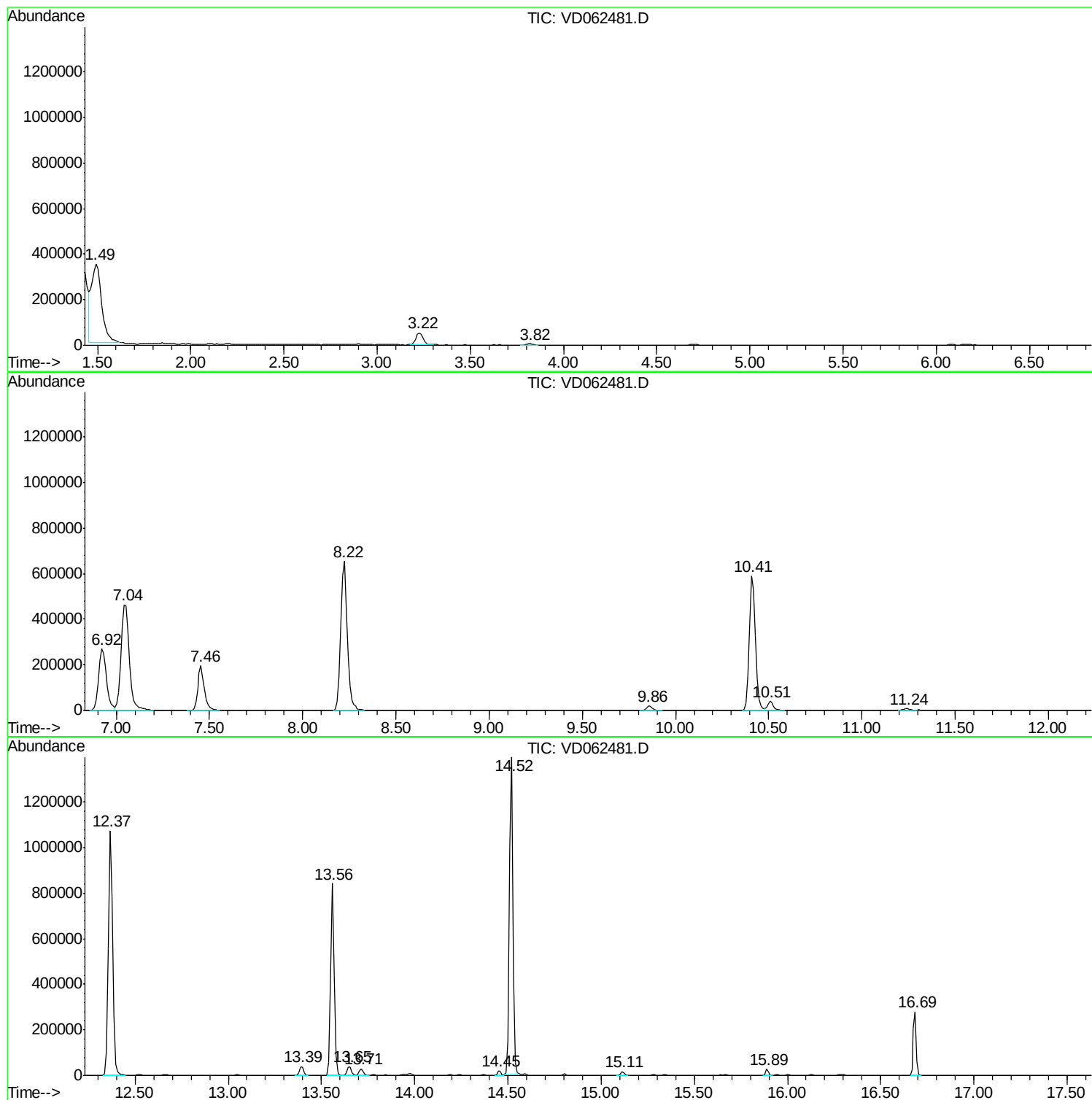
Sum of corrected areas: 12357222

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052119\
Data File : VD062481.D
Acq On : 21 May 2019 15:16
Operator : VA/AP
Sample : K2943-06
Misc : 6.19g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GIS-5-4FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052119\
Data File : VD062481.D
Acq On : 21 May 2019 15:16
Operator : VA/AP
Sample : K2943-06
Misc : 6.19g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

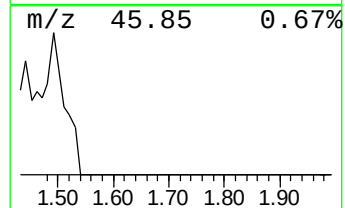
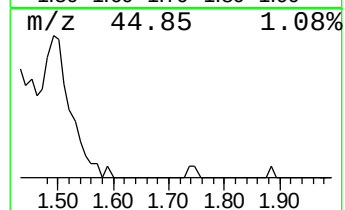
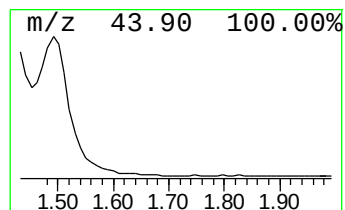
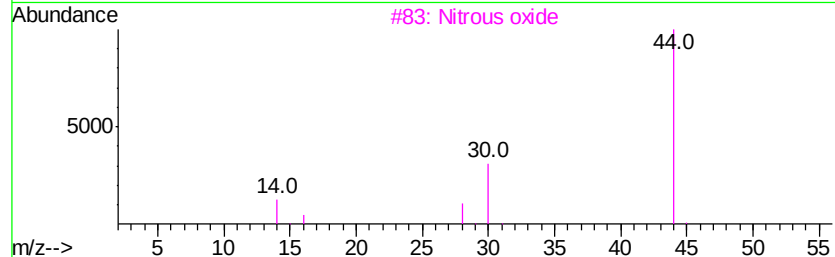
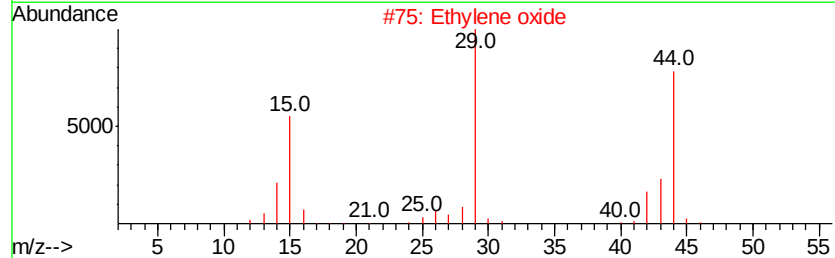
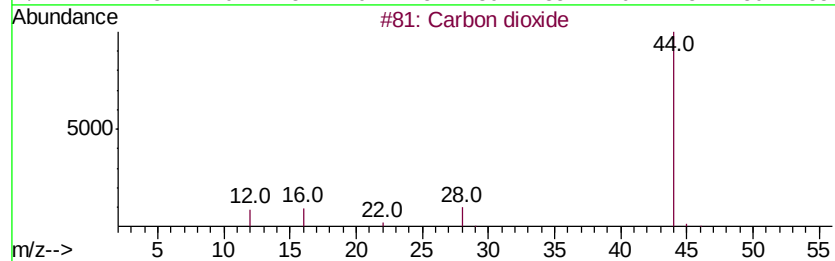
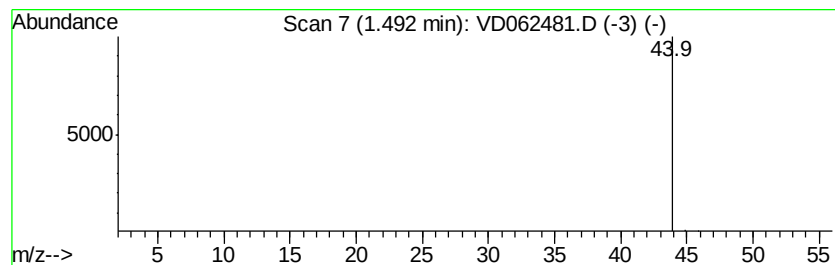
Instrument :
MSVOA_D
ClientSampleId :
GIS-5-4FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown1.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.49	45.99 ug/l	1286900	Pentafluorobenzene	7.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Carbon dioxide	44	CO2	000124-38-9	4
2		Ethylene oxide	44	C2H4O	000075-21-8	3
3		Nitrous oxide	44	N2O	010024-97-2	3
4		Ethyne, fluoro-	44	C2HF	002713-09-9	2
5		Acetaldehyde	44	C2H4O	000075-07-0	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052119\
Data File : VD062481.D
Acq On : 21 May 2019 15:16
Operator : VA/AP
Sample : K2943-06
Misc : 6.19g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

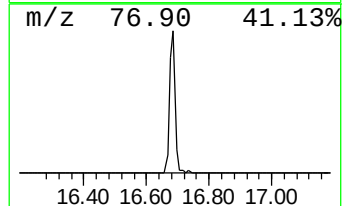
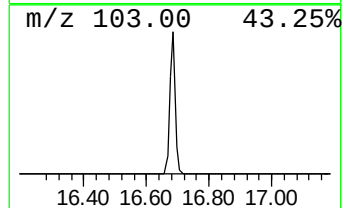
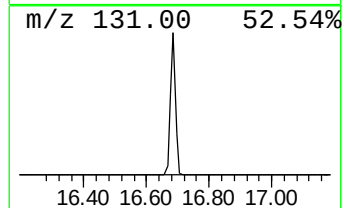
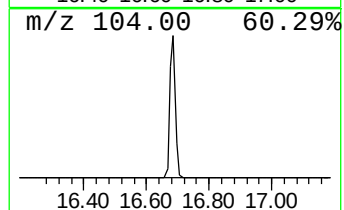
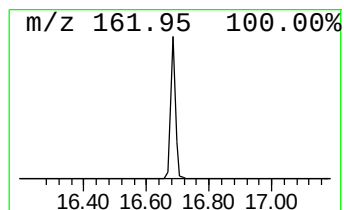
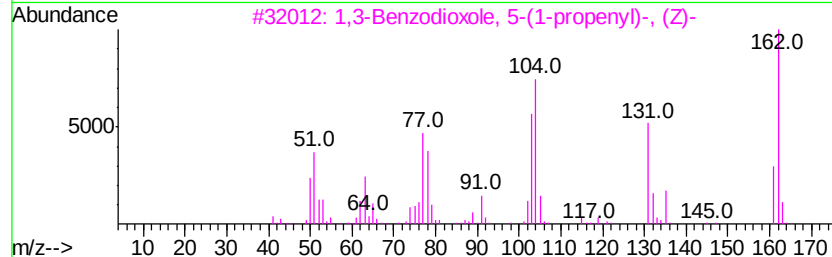
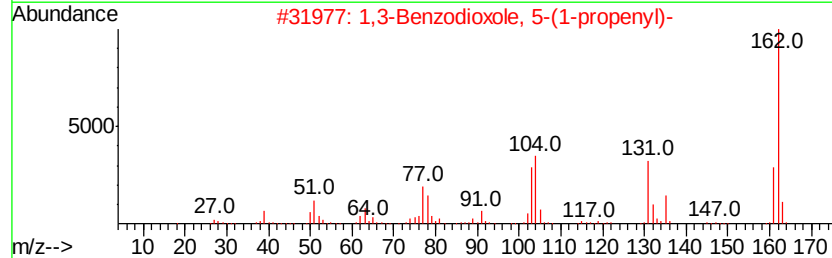
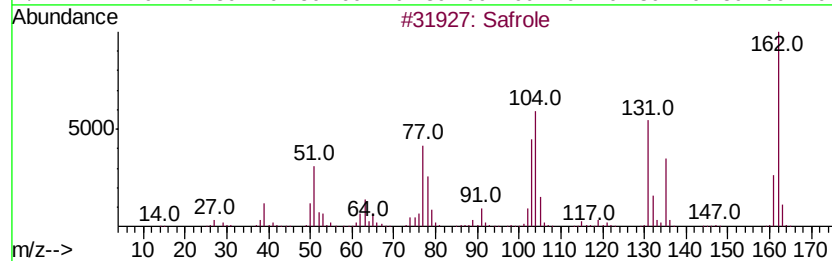
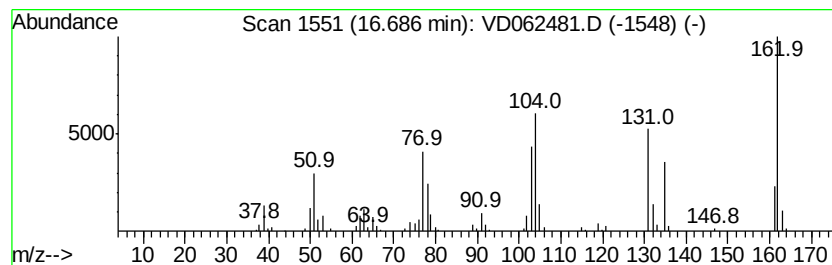
Instrument :
MSVOA_D
ClientSampleId :
GIS-5-4FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 2 Safrole Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	9.41 ug/l	337031	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Safrole	162 C10H10O2	000094-59-7 98
2		1,3-Benzodioxole, 5-(1-propenyl)-	162 C10H10O2	000120-58-1 93
3		1,3-Benzodioxole, 5-(1-propenyl)...	162 C10H10O2	017627-76-8 87
4		Benzene, 1,2-(methylenedioxy)-4-...	162 C10H10O2	004043-71-4 87
5		6-Aminobenzo[1,3]dioxole-5-carbo...	162 C8H6N2O2	1000310-69-0 46



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_D\DATA\VD052119\
Data File : VD062481.D
Acq On : 21 May 2019 15:16
Operator : VA/AP
Sample : K2943-06
Misc : 6.19g/5ml/MSV0A_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSV0A_D
ClientSampleId :
GIS-5-4FT

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D052019S.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
unknown1.49	1.49	46.0	ug/l	1286900	1	7.05	1399240	50.0
Safrole	16.69	9.4	ug/l	337031	4	14.52	1790600	50.0