

Quantitation Report (Qedit)

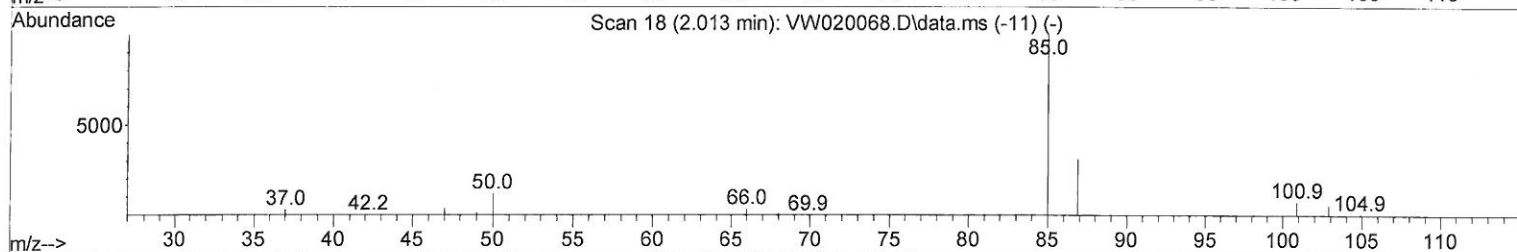
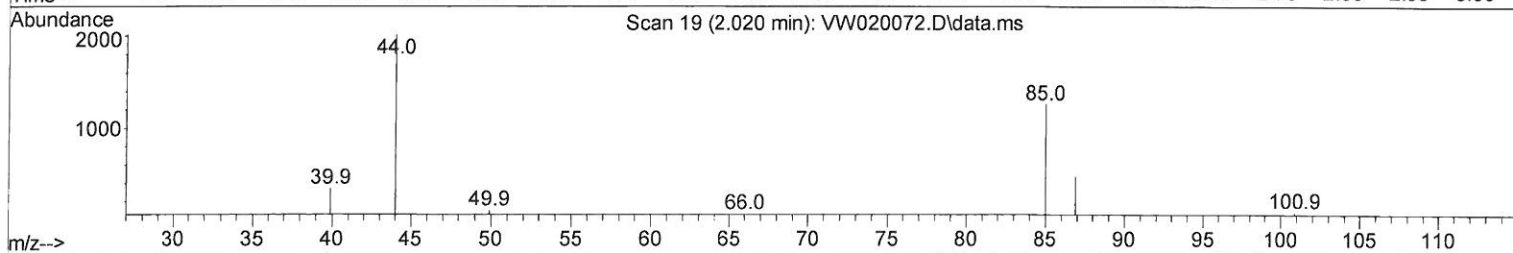
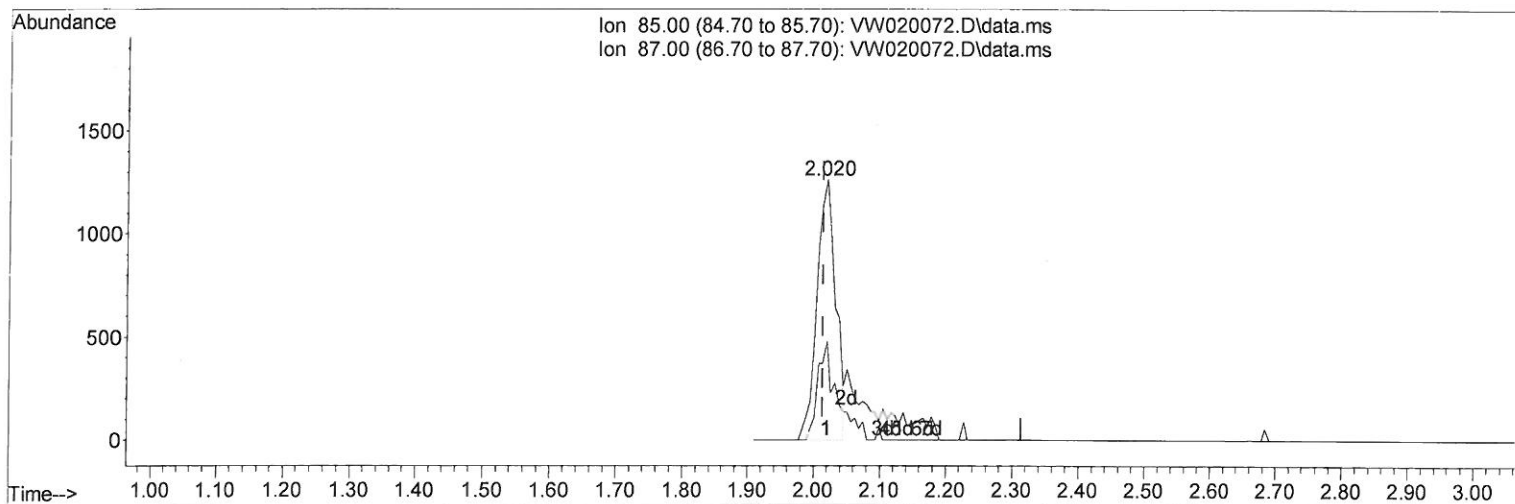
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(2) Dichlorodifluoromethane (T)

2.020min (+ 0.006) 0.73 ug/L

response 2457

Ion	Exp%	Act%
85.00	100.00	100.00
87.00	29.10	39.76#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

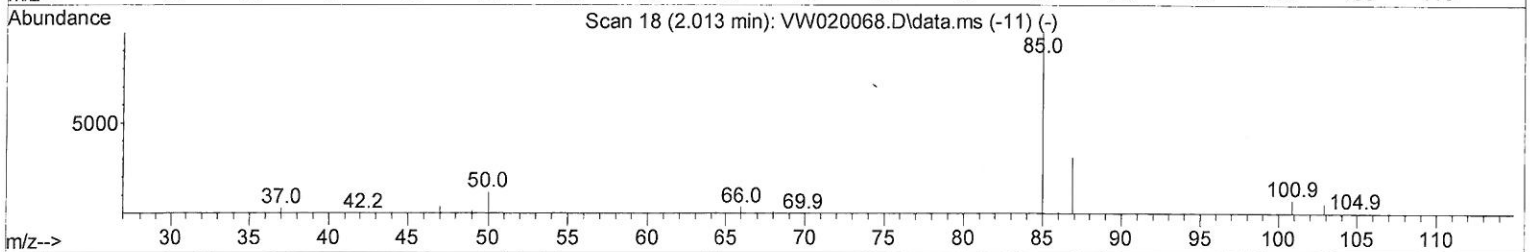
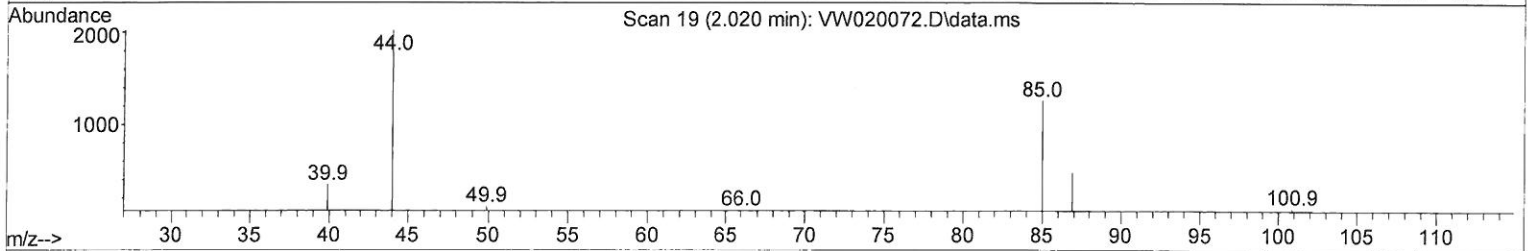
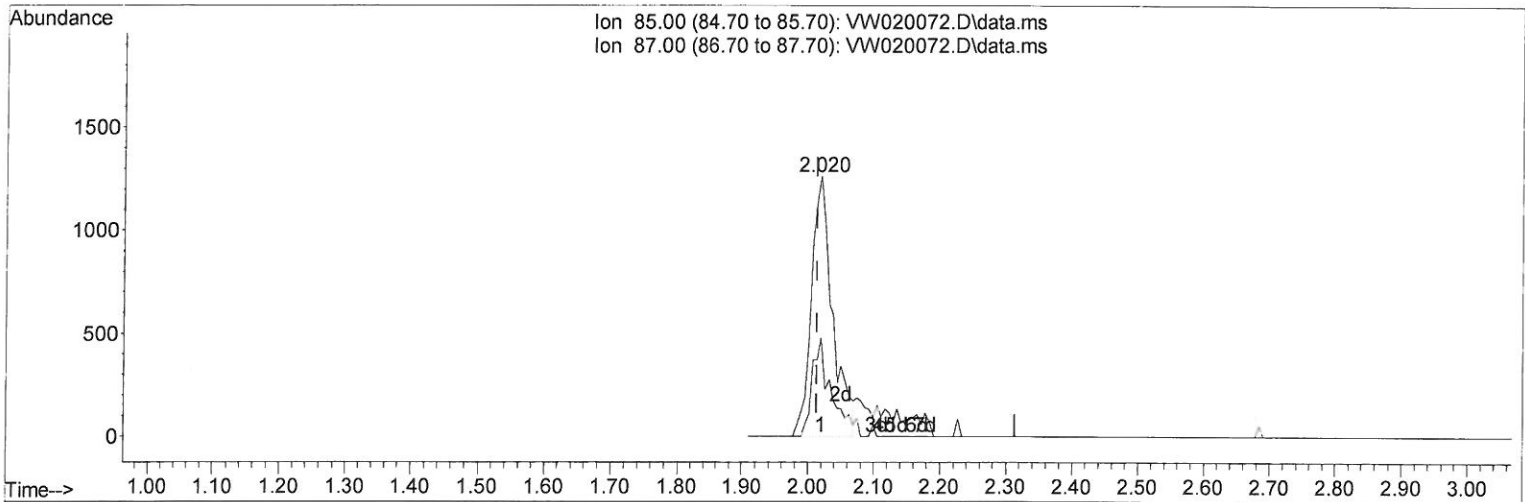
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(2) Dichlorodifluoromethane (T)

2.020min (+ 0.006) 0.83 ug/L m

09/24/21 Sy

response 2812

Ion	Exp%	Act%
85.00	100.00	100.00
87.00	29.10	34.74
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

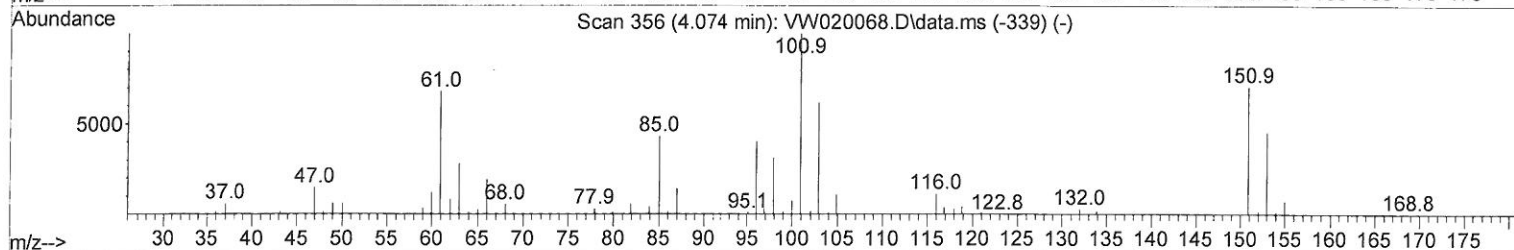
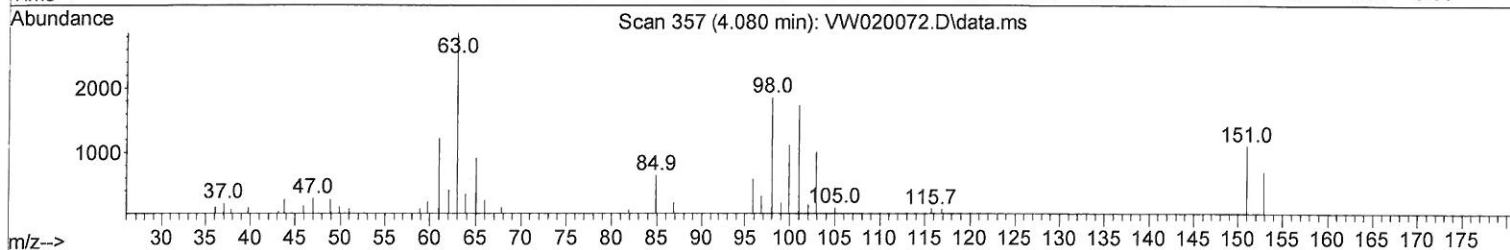
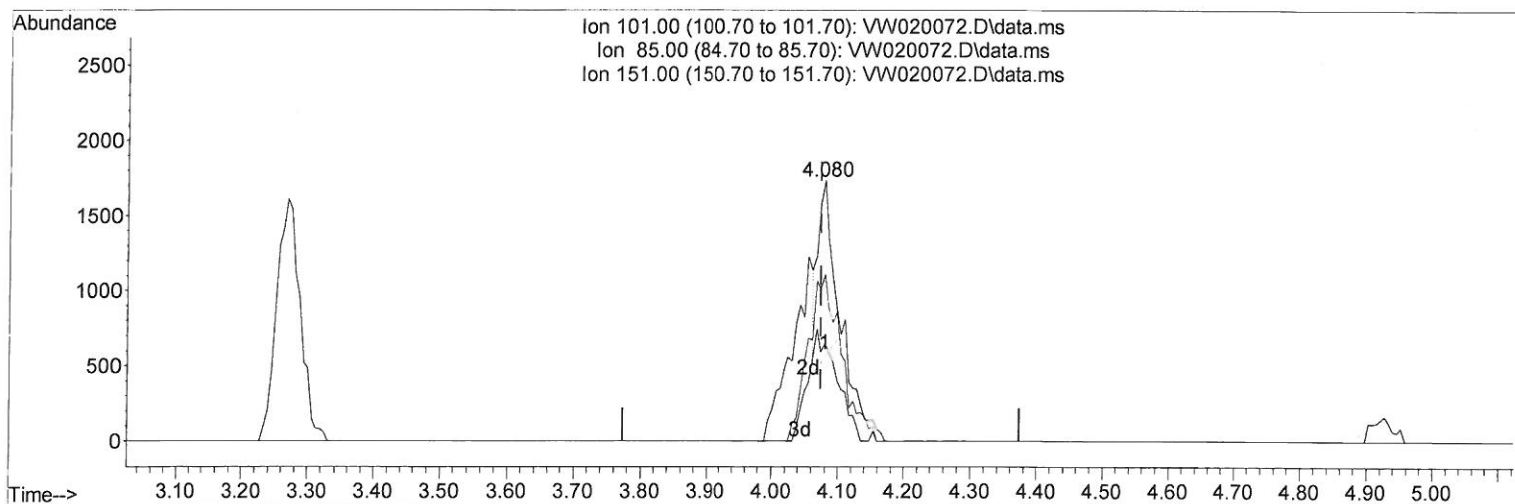
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

4.080min (+ 0.006) 0.35 ug/L

response 1650

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	47.70	64.67#
151.00	70.80	163.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

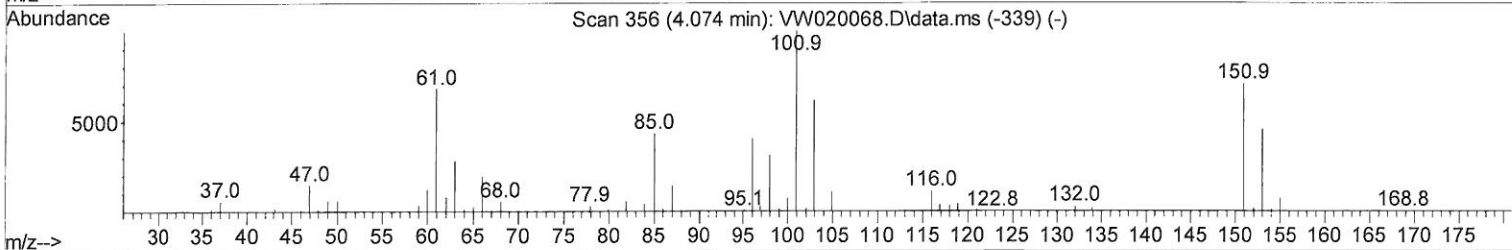
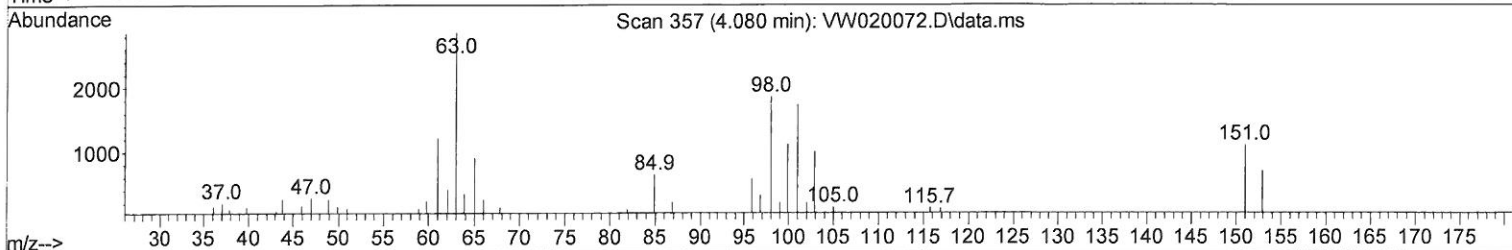
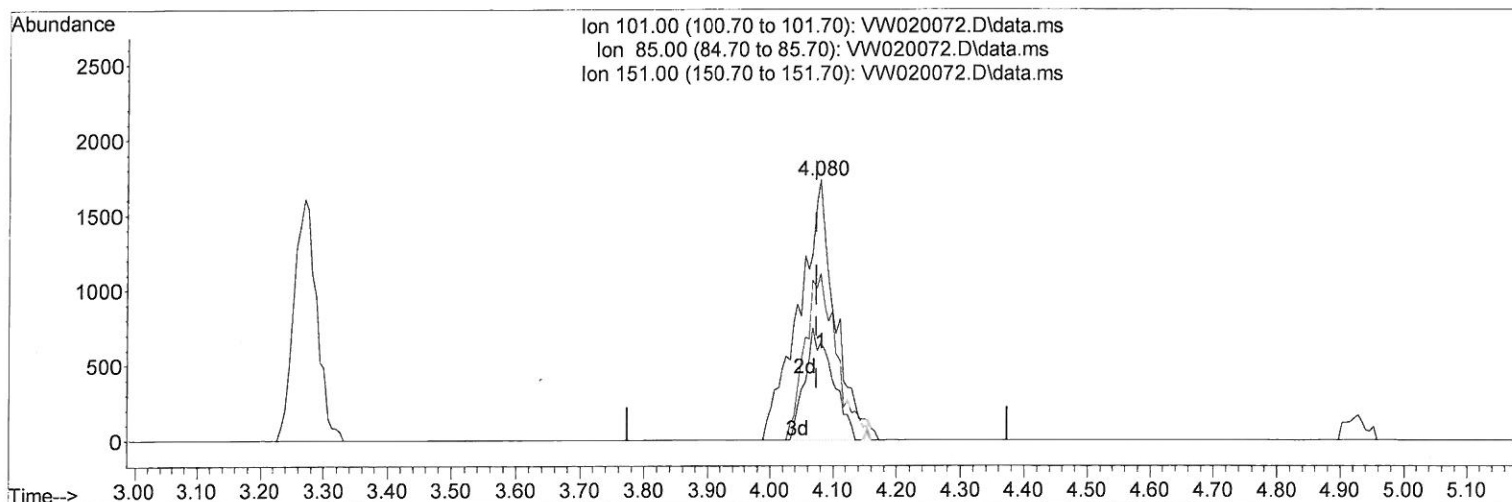
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

4.080min (+ 0.006) 1.47 ug/L m

response 6849

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	47.70	15.58#
151.00	70.80	39.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

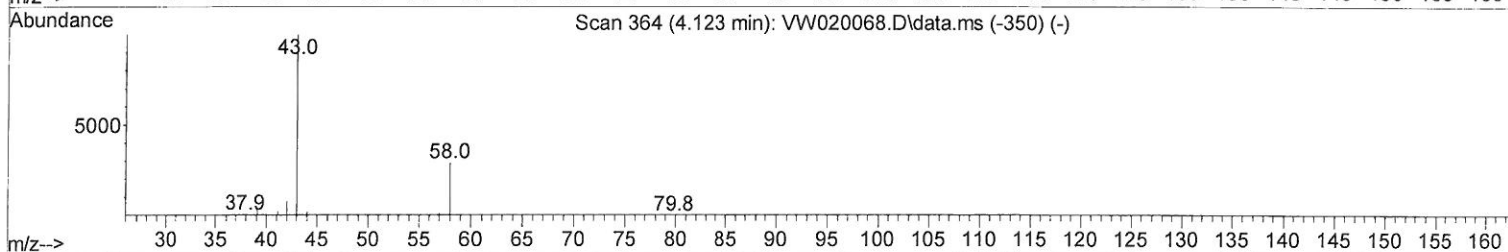
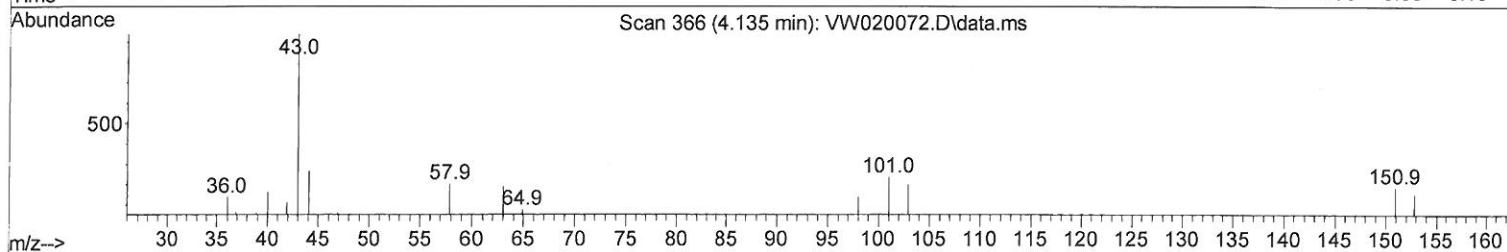
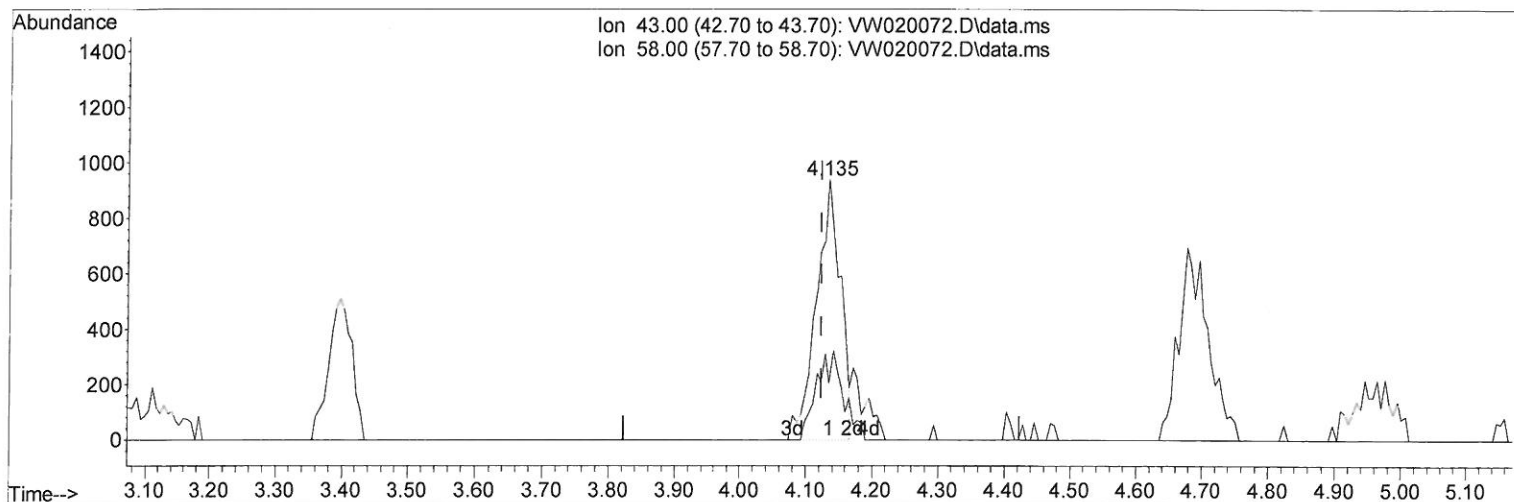
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(13) Acetone (T)

4.135min (+ 0.012) 1.66 ug/L

response 2318

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	19.80
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

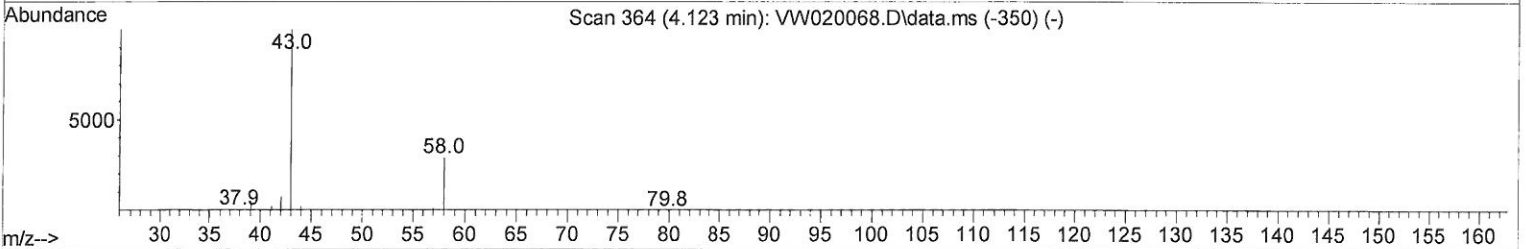
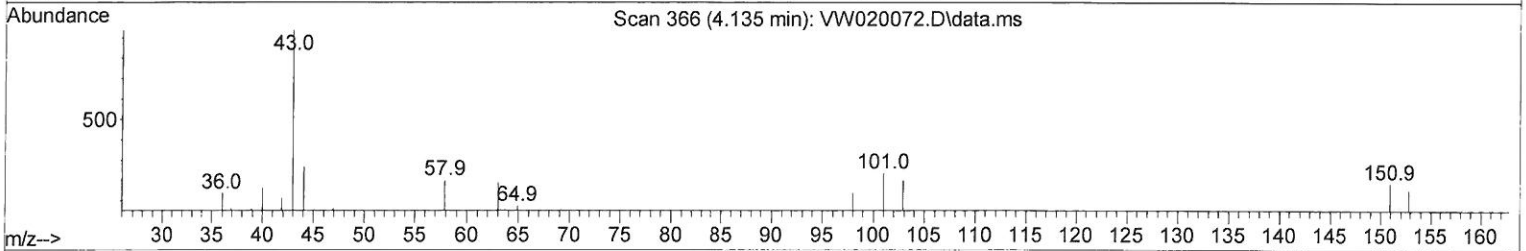
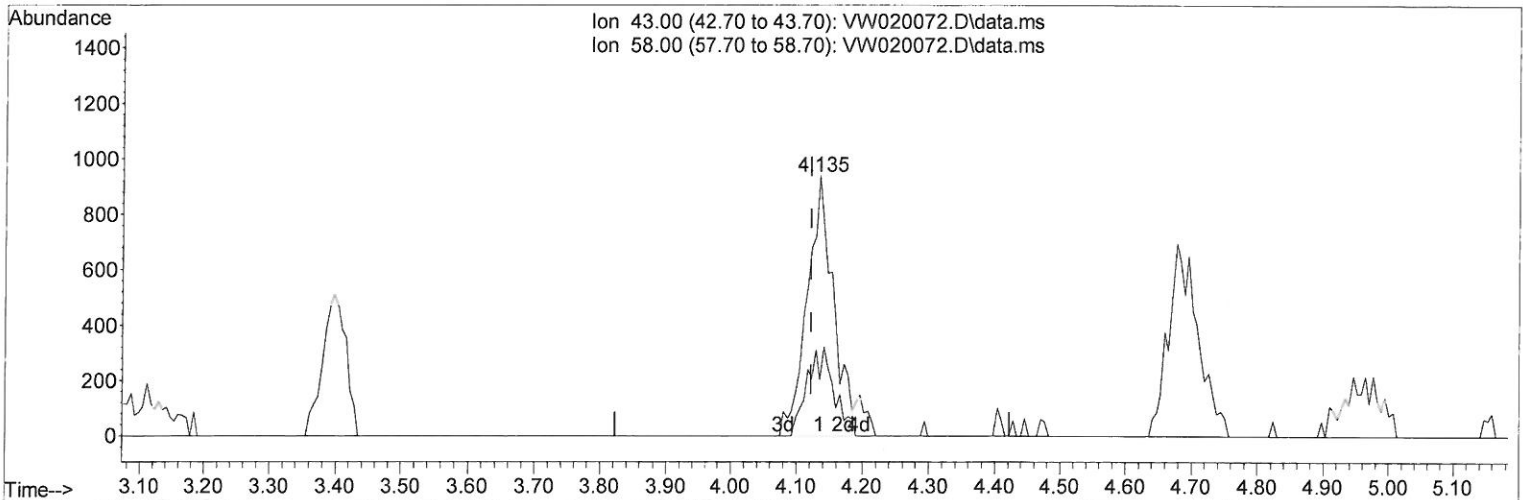
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(13) Acetone (T)

4.135min (+ 0.012) 1.81 ug/L m

response 2527

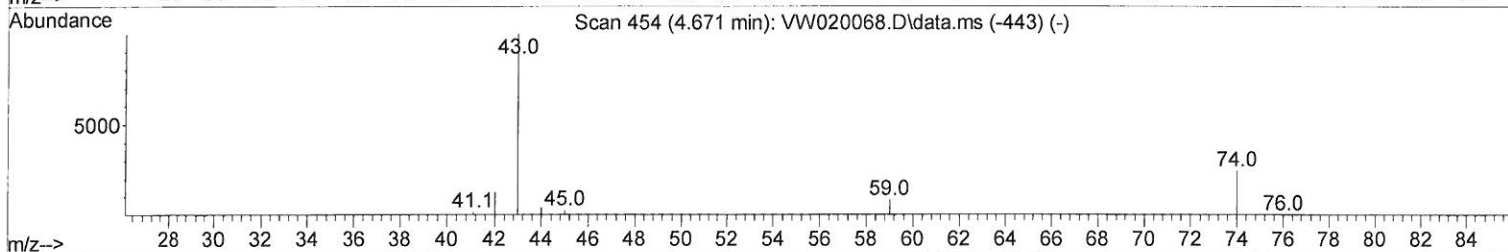
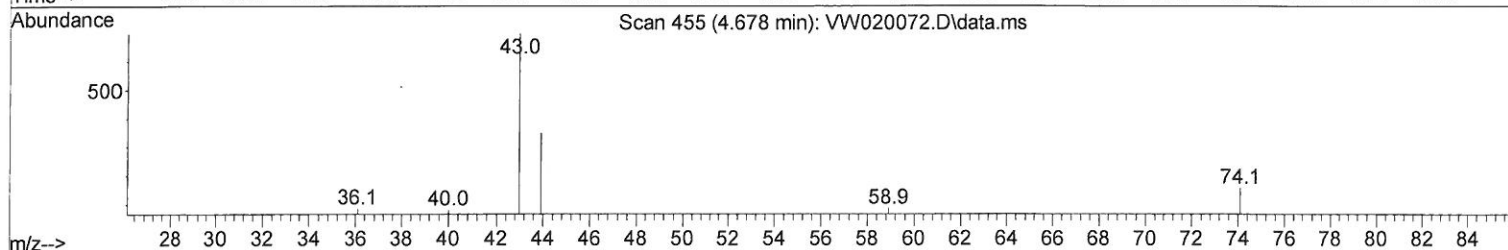
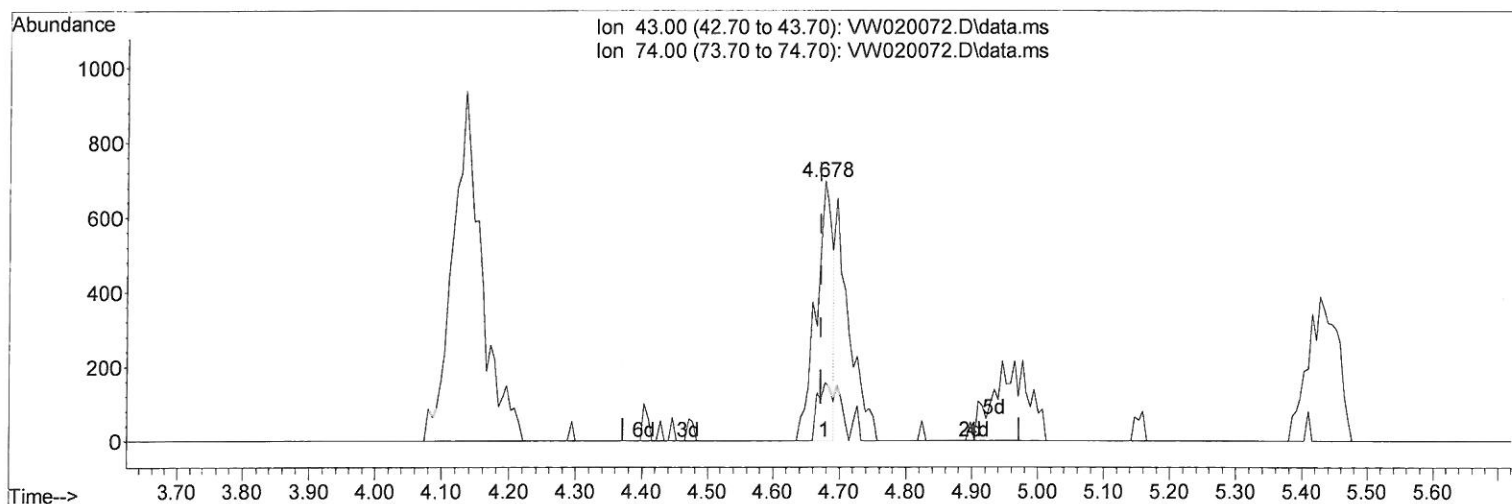
Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	18.16
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Manual Integrations

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

```
response      1213
```

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	25.00	19.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

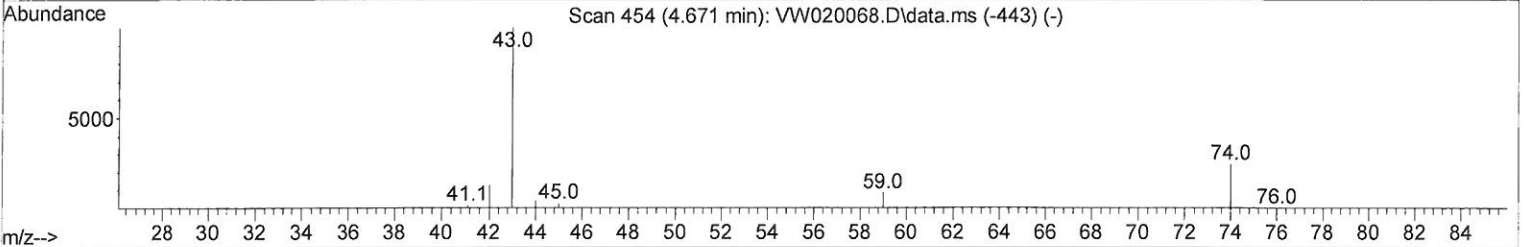
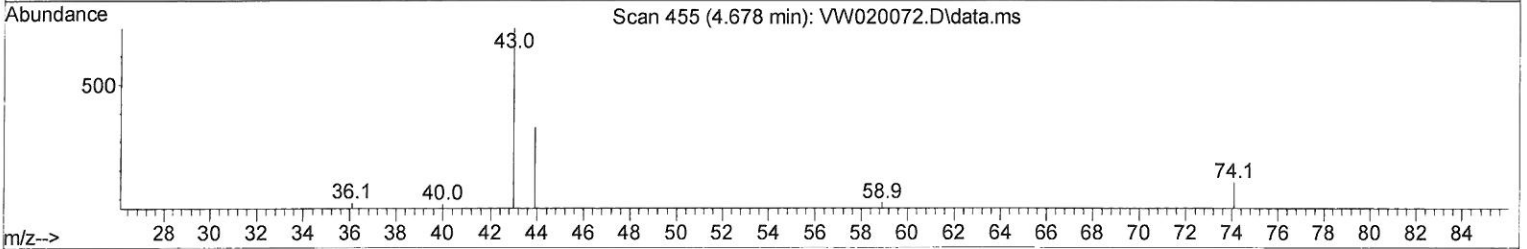
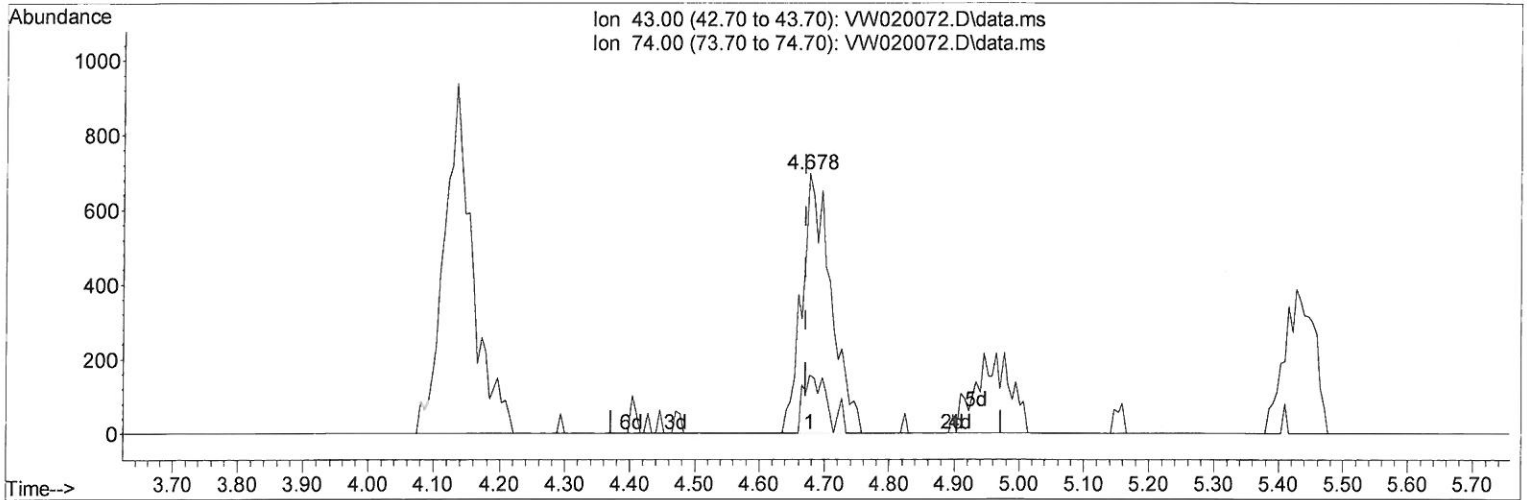
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(15) Methyl Acetate (T)

4.678min (+ 0.006) 0.89 ug/L m

response 2161

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	25.00	11.11#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

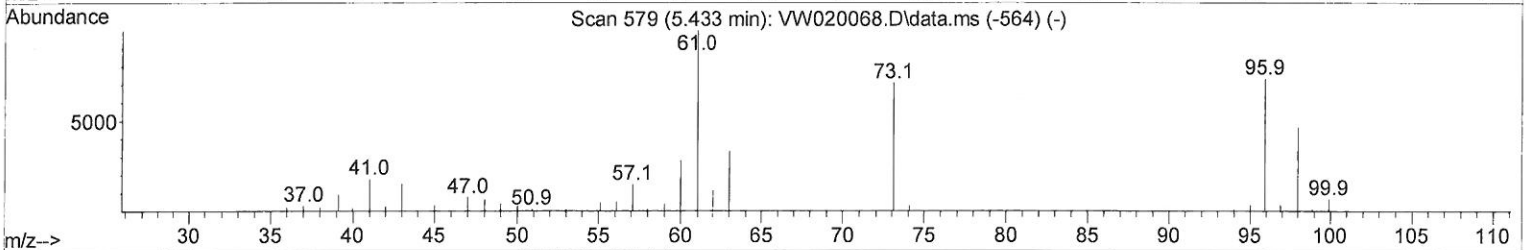
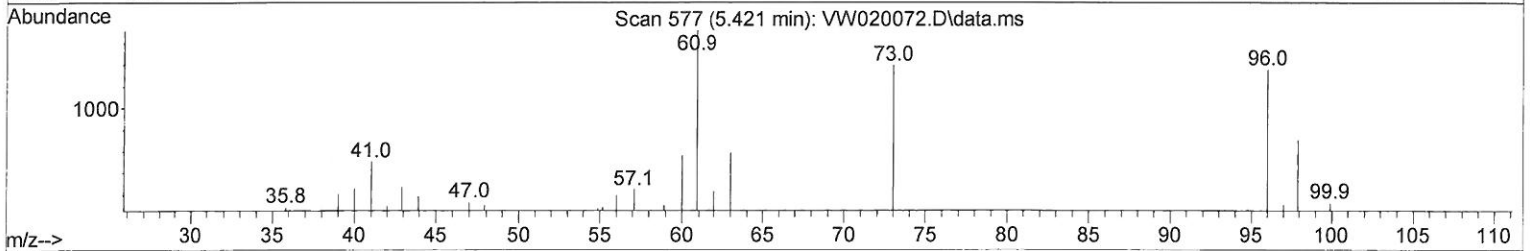
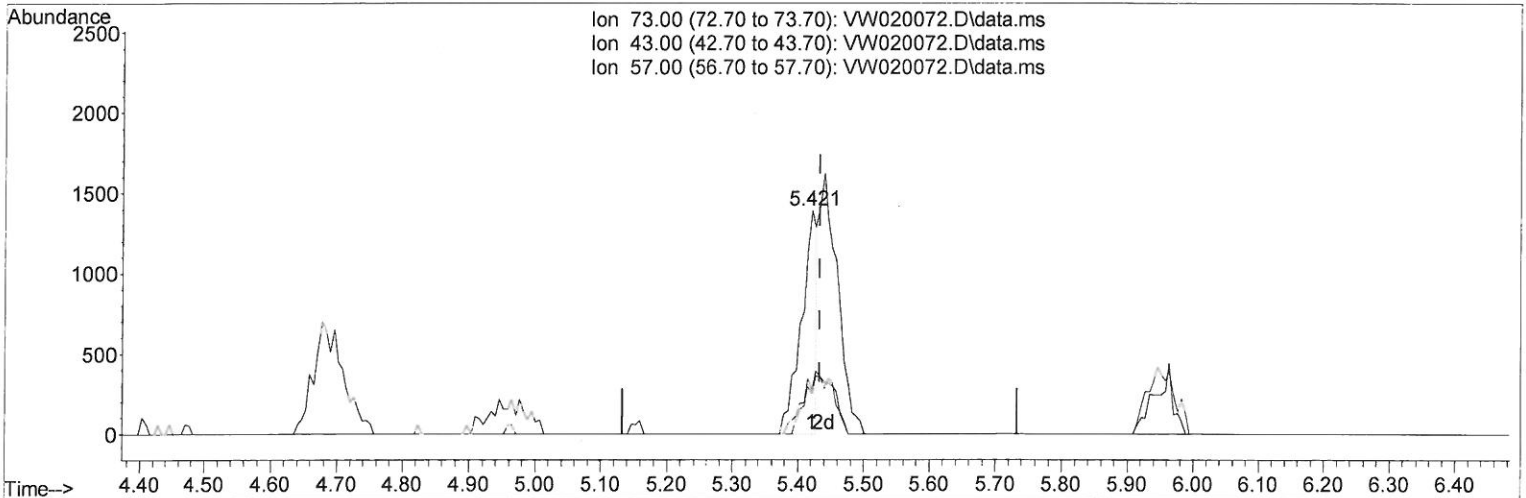
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(18) Methyl tert-butyl Ether (T)

5.421min (-0.012) 0.40 ug/L

response 2300

Ion	Exp%	Act%
73.00	100.00	100.00
43.00	22.10	53.91#
57.00	21.20	30.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

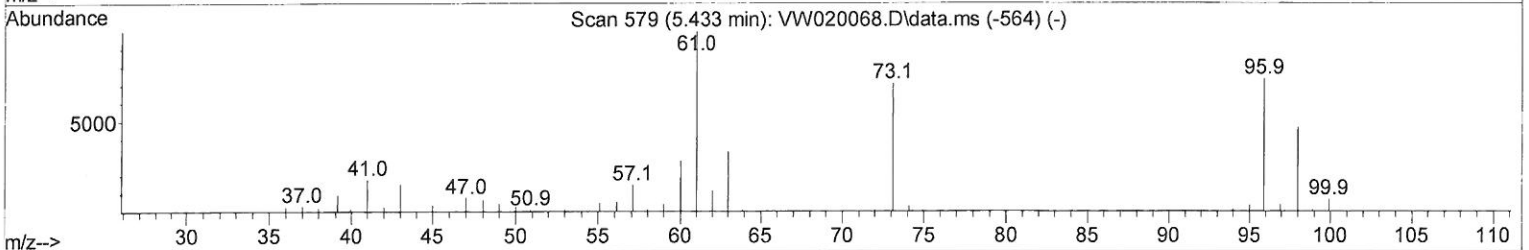
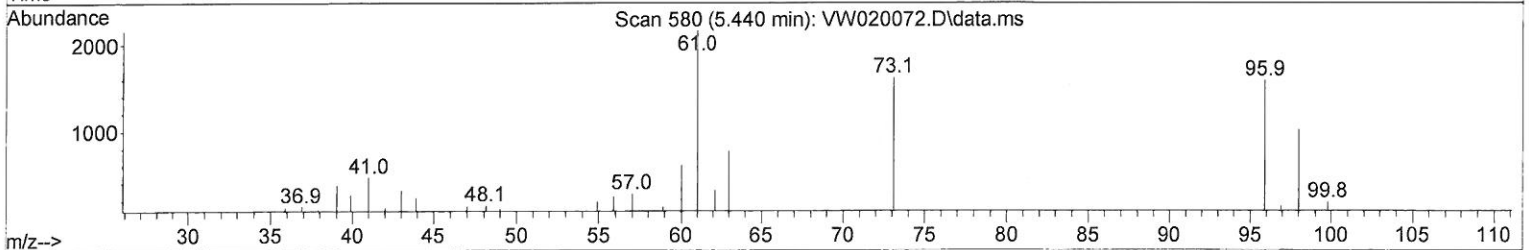
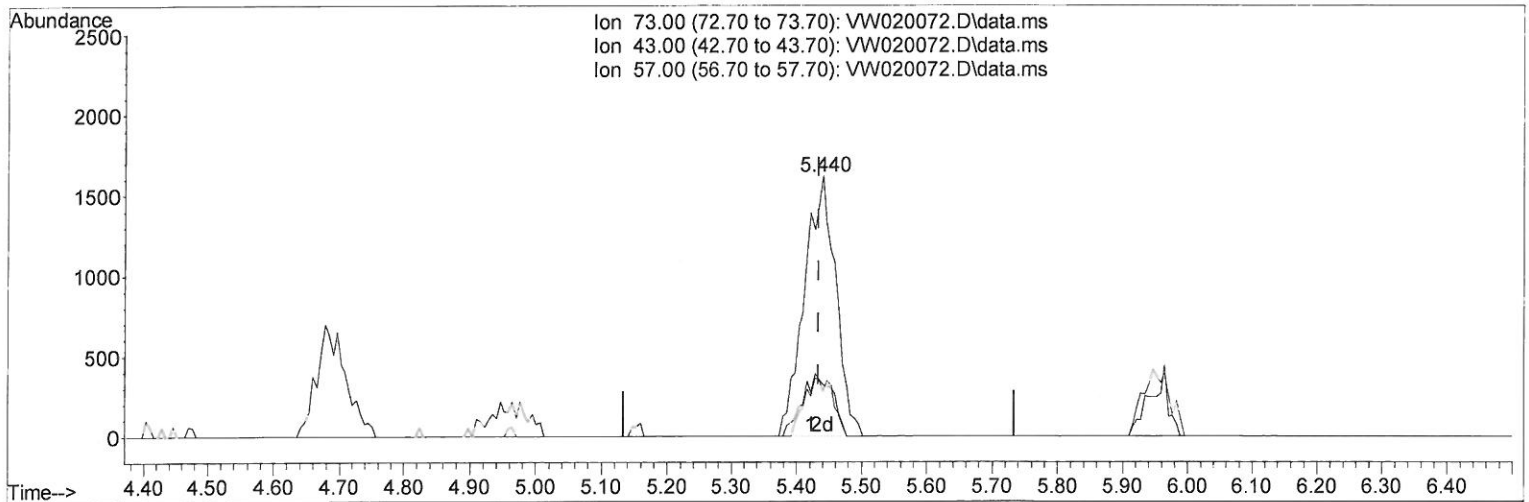
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(18) Methyl tert-butyl Ether (T)

5.440min (+ 0.006) 0.93 ug/L m

209/24/21 by

response 5393

Ion	Exp%	Act%
73.00	100.00	100.00
43.00	22.10	22.99
57.00	21.20	13.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

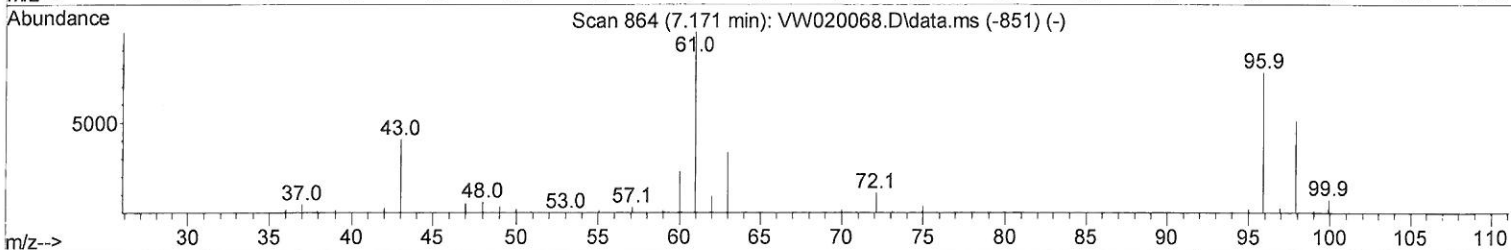
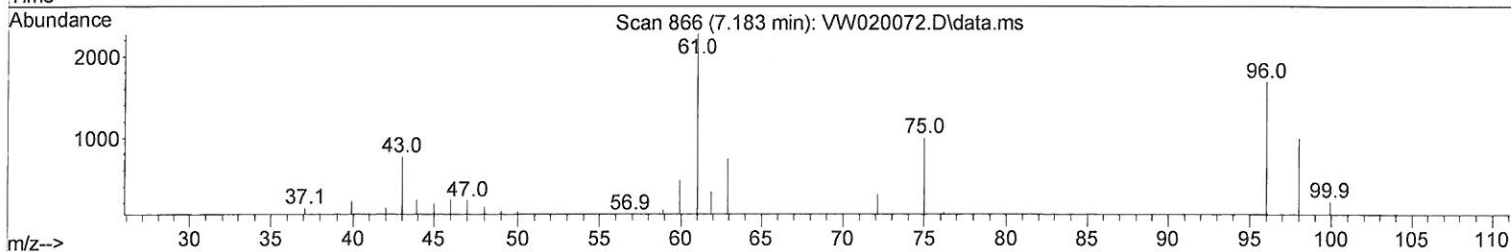
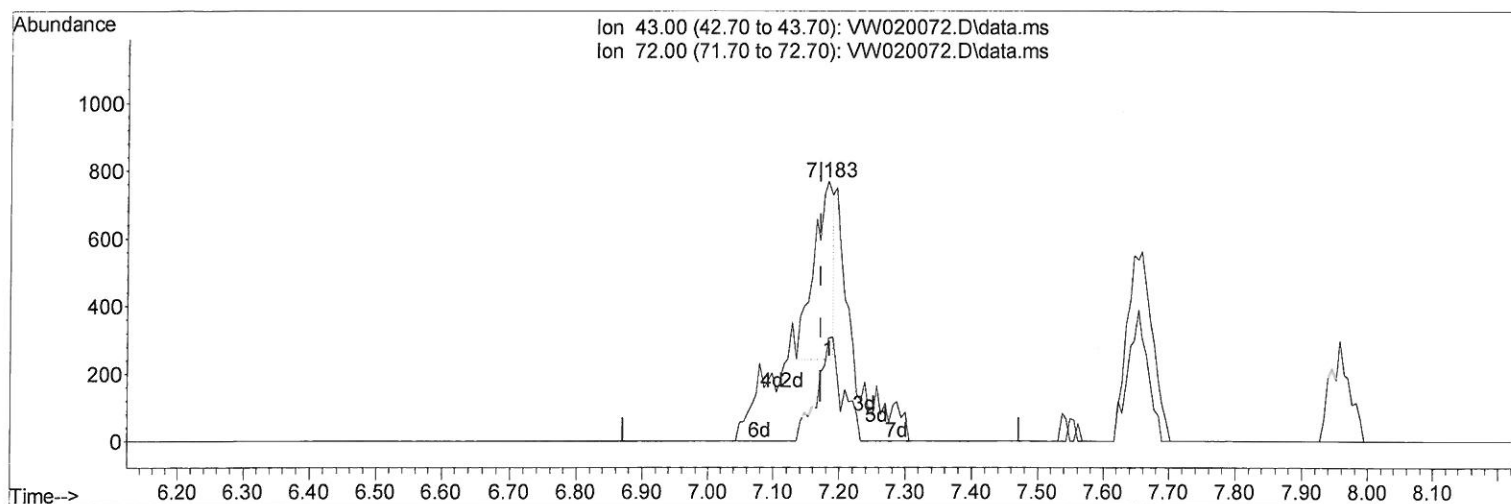
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(22) 2-Butanone (T)

7.183min (+ 0.012) 0.62 ug/L

response 1089

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	58.68#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

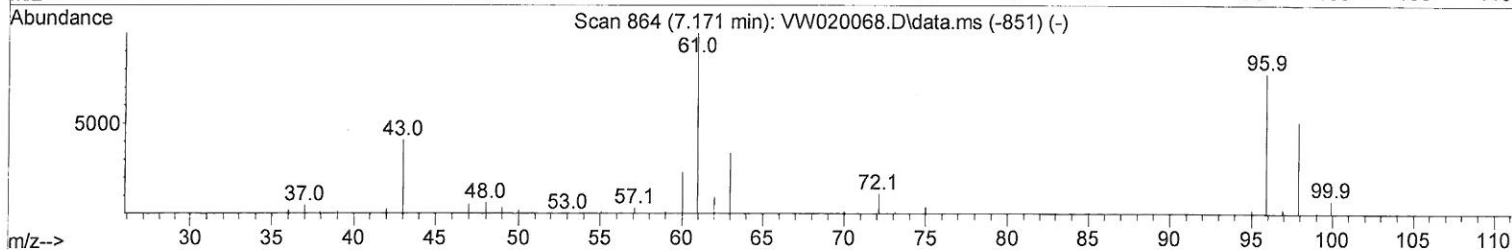
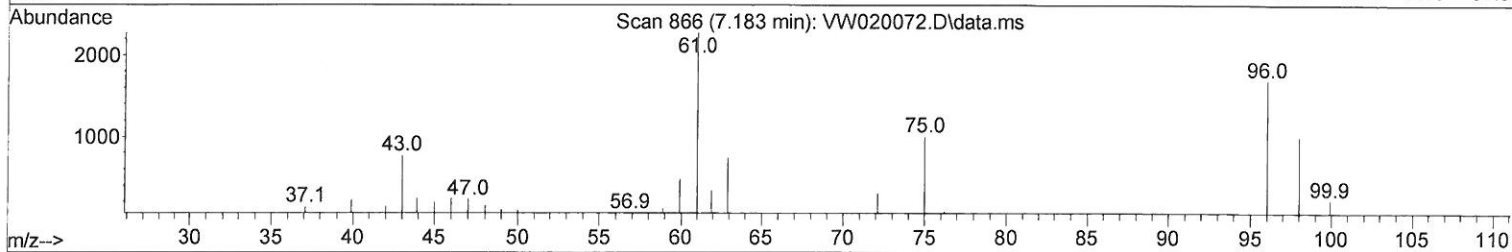
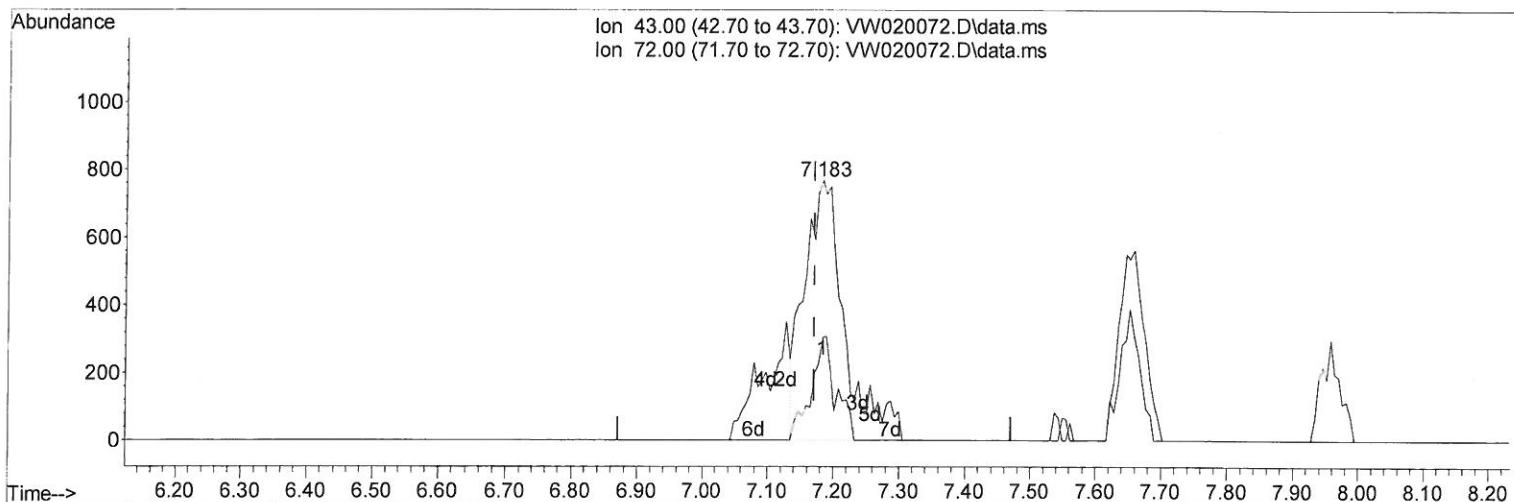
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(22) 2-Butanone (T)

7.183min (+ 0.012) 1.64 ug/L m

response 2864

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.80	22.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

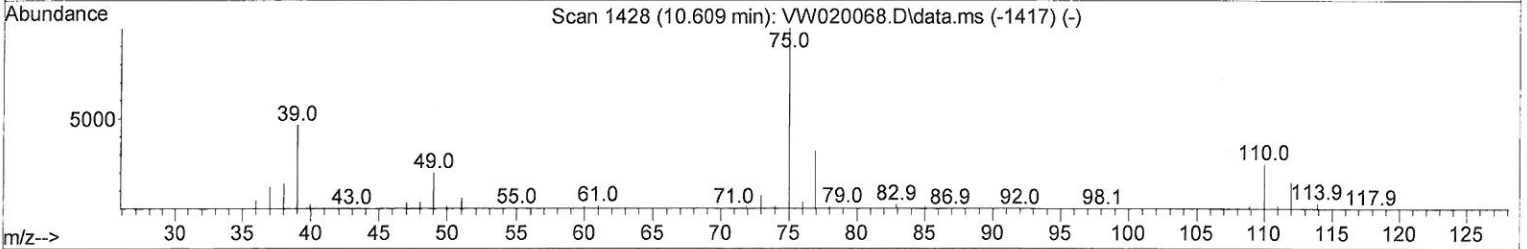
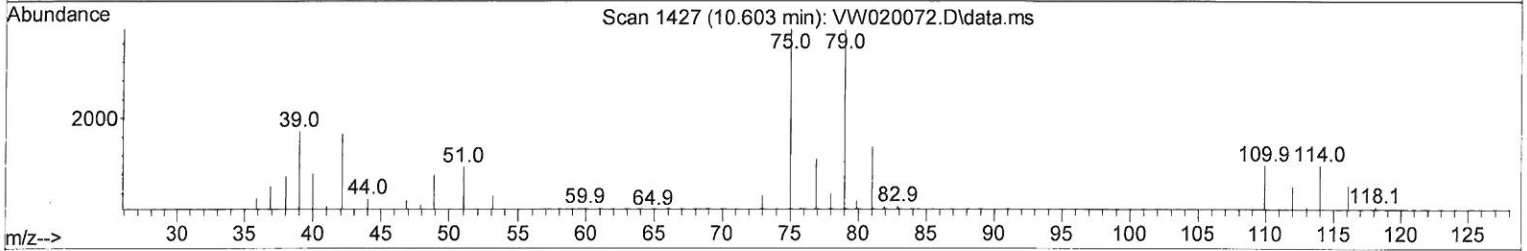
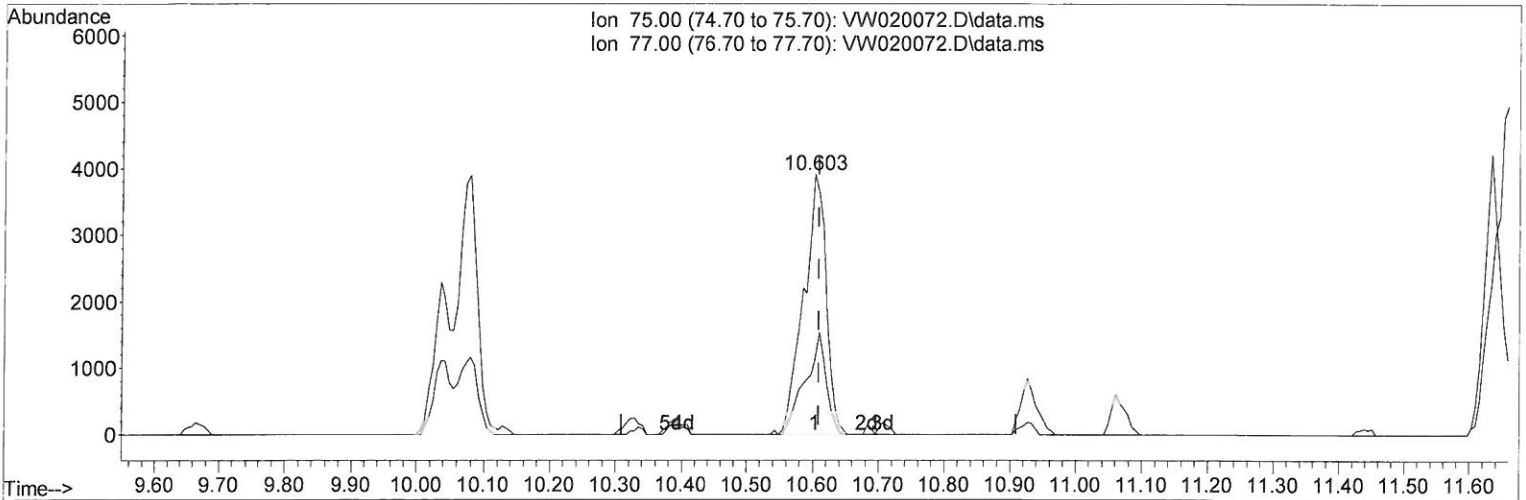
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampled :
 MDL

Manual Integrations
APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(44) trans-1,3-Dichloropropene (T)

10.603min (-0.006) 1.41 ug/L

response 9165

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	30.10	28.75
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

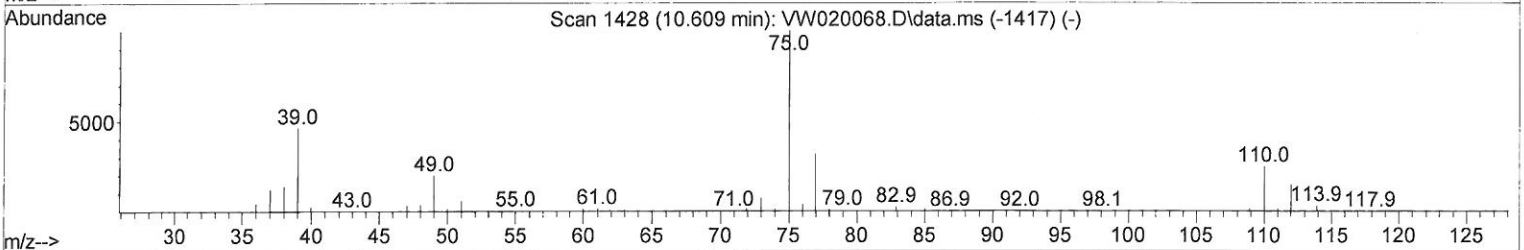
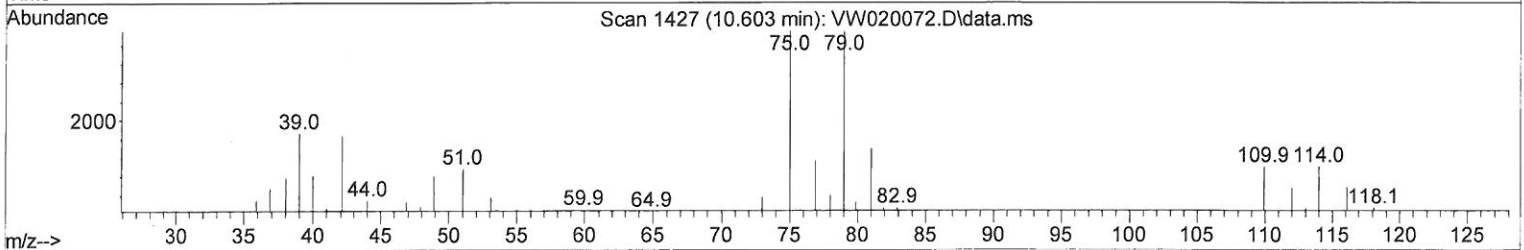
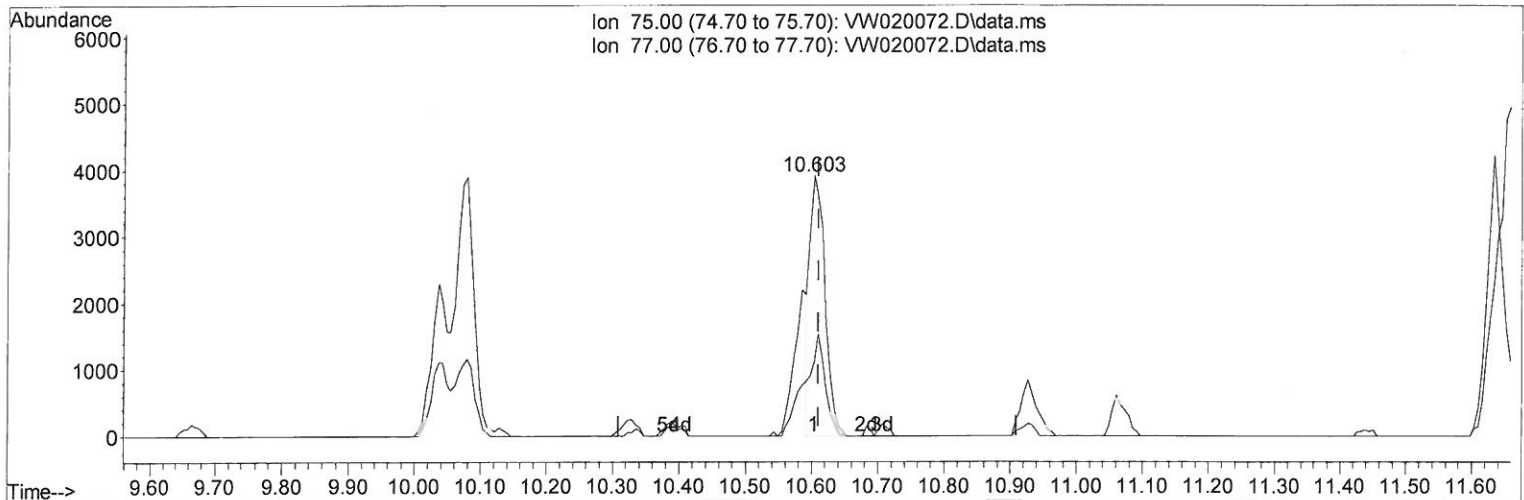
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(44) trans-1,3-Dichloropropene (T)

10.603min (-0.006) 0.95 ug/L m

response 6174

Ion	Exp%	Act%
75.00	100.00	100.00
77.00	30.10	28.75
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

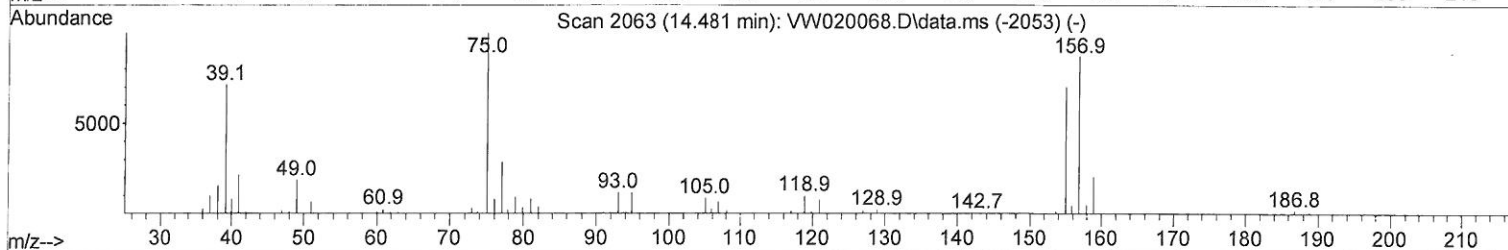
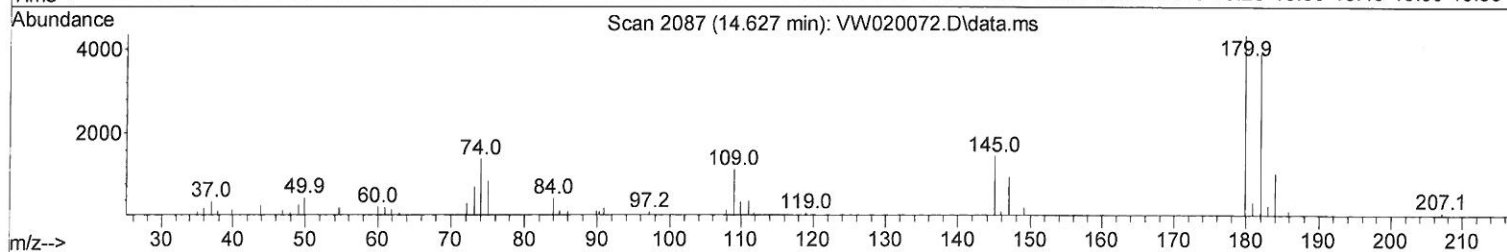
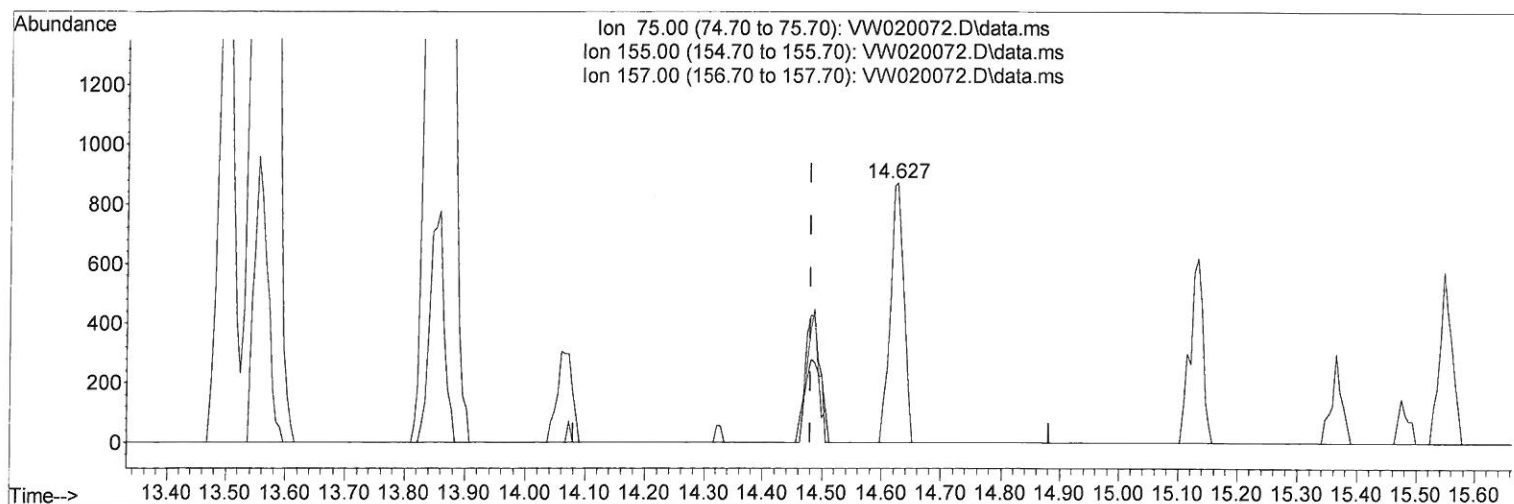
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration



TIC: VW020072.D\data.ms

(68) 1,2-Dibromo-3-chloropropane (T)

14.627min (+ 0.146) 1.68 ug/L

response 1389

Ion	Exp%	Act%
75.00	100.00	100.00
155.00	74.20	0.00#
157.00	90.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

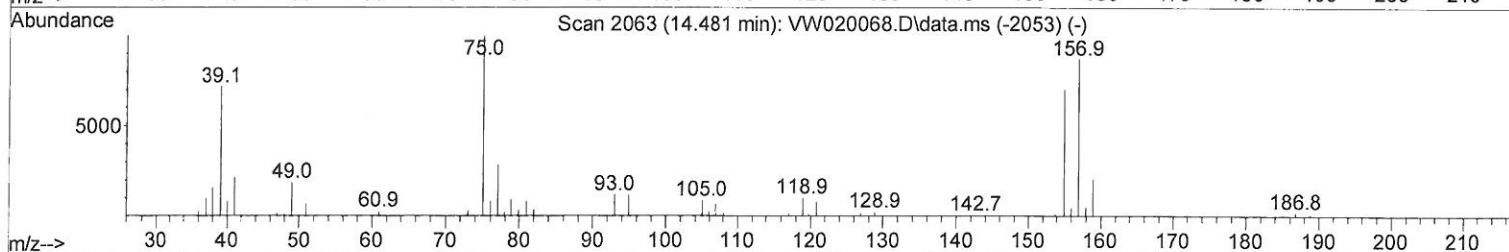
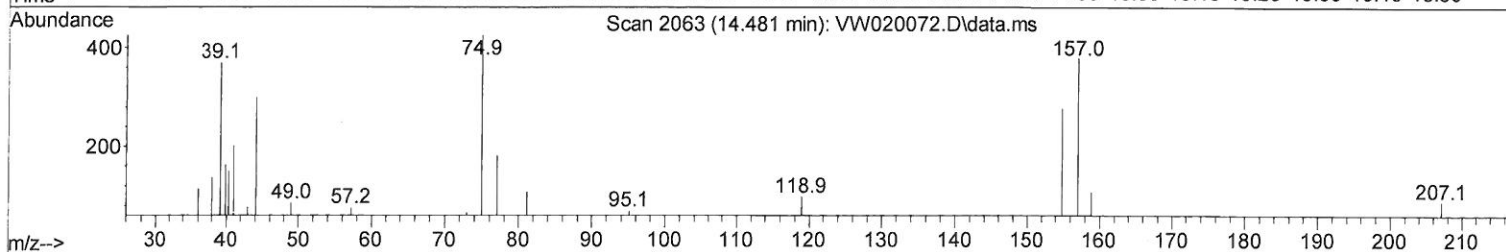
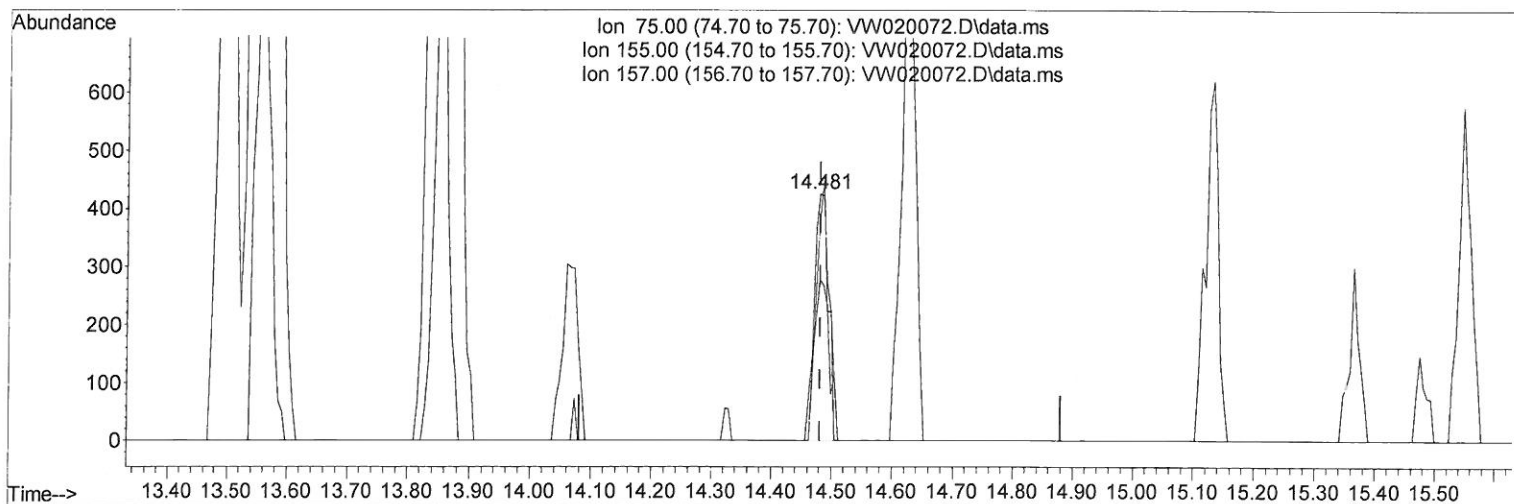
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration



TIC: VW020072.D\data.ms

(68) 1,2-Dibromo-3-chloropropane (T)

14.481min (+ 0.000) 0.86 ug/L m

response 709

Ion	Exp%	Act%
75.00	100.00	100.00
155.00	74.20	65.26
157.00	90.20	89.20
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 Qlast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	325894	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	312353	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	146427	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	121174	22.575	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.280%		
7) Chloroethane-d5	2.898	69	99365	21.507	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.040%		
11) 1,1-Dichloroethene-d2	4.025	63	155668	17.743	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	70.960%		
21) 2-Butanone-d5	7.086	46	48986	33.360	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.720%		
24) Chloroform-d	7.653	84	223544	24.894	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	99.560%		
26) 1,2-Dichloroethane-d4	8.311	65	128182	24.232	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.920%		
32) Benzene-d6	8.281	84	423040	24.823	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	99.280%		
36) 1,2-Dichloropropane-d6	9.281	67	126583	25.042	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.160%		
41) Toluene-d8	10.329	98	374630	23.452	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.800%		
43) trans-1,3-Dichloroprop...	10.579	79	52220	22.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.840%		
47) 2-Hexanone-d5	10.927	63	35133	34.022	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.040%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	103087	20.730	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.920%		
66) 1,2-Dichlorobenzene-d4	13.853	152	128383	25.727	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.920%		
Target Compounds						
2) Dichlorodifluoromethane	2.020	85	2812m	0.832	ug/L	
3) Chloromethane	2.215	50	5212	1.145	ug/L	86
5) Vinyl chloride	2.367	62	7771	1.092	ug/L #	43
6) Bromomethane	2.788	94	4778	0.958	ug/L	97
8) Chloroethane	2.934	64	4748	1.093	ug/L	99
9) Trichlorofluoromethane	3.269	101	4017	0.967	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	4.080	101	6849m	1.466	ug/L	
12) 1,1-Dichloroethene	4.044	96	5796	1.310	ug/L #	1
13) Acetone	4.135	43	2527m	1.812	ug/L	
14) Carbon disulfide	4.391	76	14388	0.996	ug/L	98
15) Methyl Acetate	4.678	43	2161m	0.889	ug/L	
16) Methylene chloride	4.922	84	12126	2.112	ug/L	83
17) trans-1,2-Dichloroethene	5.440	96	4983	1.069	ug/L	97
18) Methyl tert-butyl Ether	5.440	73	5393m	0.927	ug/L	
19) 1,1-Dichloroethane	6.226	63	9266	1.112	ug/L	95
20) cis-1,2-Dichloroethene	7.177	96	4993	1.038	ug/L	96
22) 2-Butanone	7.183	43	2864m	1.639	ug/L	
23) Bromochloromethane	7.525	128	2587	1.161	ug/L #	81

09/24/21 m

09/24/21 sy

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
 Data File : VW020072.D
 Acq On : 20 Sep 2021 10:14
 Operator : SY/VA
 Sample : MDL
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 21 01:31:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
25) Chloroform	7.683	83	11661	1.332	ug/L	96
27) 1,2-Dichloroethane	8.409	62	6885	1.124	ug/L	98
29) Cyclohexane	7.964	56	5819	0.827	ug/L	93
30) 1,1,1-Trichloroethane	7.878	97	8199	1.120	ug/L	99
31) Carbon tetrachloride	8.079	117	7541	1.104	ug/L	99
33) Benzene	8.329	78	20927	1.113	ug/L	100
34) Trichloroethene	9.098	95	5543	1.113	ug/L	96
35) Methylcyclohexane	9.335	83	6766	0.806	ug/L #	86
37) 1,2-Dichloropropane	9.372	63	5289	1.162	ug/L #	96
38) Bromodichloromethane	9.652	83	7288	1.187	ug/L	95
39) cis-1,3-Dichloropropene	10.079	75	6829	0.994	ug/L	96
40) 4-Methyl-2-pentanone	10.213	43	5115	1.575	ug/L	96
42) Toluene	10.390	91	28077	1.400	ug/L	99
44) trans-1,3-Dichloropropene	10.603	75	6174m	0.949	ug/L	
45) 1,1,2-Trichloroethane	10.792	97	3992	1.097	ug/L	92
46) Tetrachloroethene	10.866	164	4187	1.087	ug/L	91
48) 2-Hexanone	10.969	43	3767	1.619	ug/L	96
49) Dibromochloromethane	11.134	129	4379	1.047	ug/L	80
50) 1,2-Dibromoethane	11.237	107	3644	1.018	ug/L	94
51) Chlorobenzene	11.658	112	14274	1.098	ug/L	98
52) Ethylbenzene	11.731	91	20886	0.953	ug/L	93
53) m,p-Xylene	11.841	106	7093	0.851	ug/L	96
54) o-Xylene	12.170	106	6094	0.775	ug/L	88
55) Styrene	12.182	104	10537	0.779	ug/L	99
57) 1,1,2,2-Tetrachloroethane	12.713	83	4897	1.026	ug/L #	75
59) Bromoform	12.347	173	2269	1.024	ug/L #	95
60) Isopropylbenzene	12.469	105	15956	0.822	ug/L	98
61) 1,2,3-Trichloropropane	12.774	75	3316	0.968	ug/L #	92
62) 1,3,5-Trimethylbenzene	12.944	105	12536	0.793	ug/L	95
63) 1,2,4-Trimethylbenzene	13.249	105	12323	0.794	ug/L	100
64) 1,3-Dichlorobenzene	13.499	146	9404	1.053	ug/L	95
65) 1,4-Dichlorobenzene	13.579	146	10489	1.152	ug/L	91
67) 1,2-Dichlorobenzene	13.871	146	9676	1.189	ug/L	93
68) 1,2-Dibromo-3-chloropr...	14.481	75	709m	0.858	ug/L	
69) 1,3,5-Trichlorobenzene	14.627	180	6499	1.052	ug/L	98
70) 1,2,4-trichlorobenzene	15.133	180	4556	0.942	ug/L	99
71) Naphthalene	15.365	128	6892	0.667	ug/L	98
72) 1,2,3-Trichlorobenzene	15.554	180	4053	0.893	ug/L	99

09/24/21 SY

09/24/21 SY

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092021\
Data File : VW020072.D
Acq On : 20 Sep 2021 10:14
Operator : SY/VA
Sample : MDL
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
MDL

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:03 PM

Quant Time: Sep 21 02:25:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 21 01:31:02 2021
Response via : Initial Calibration

