

Quantitation Report (Qedit)

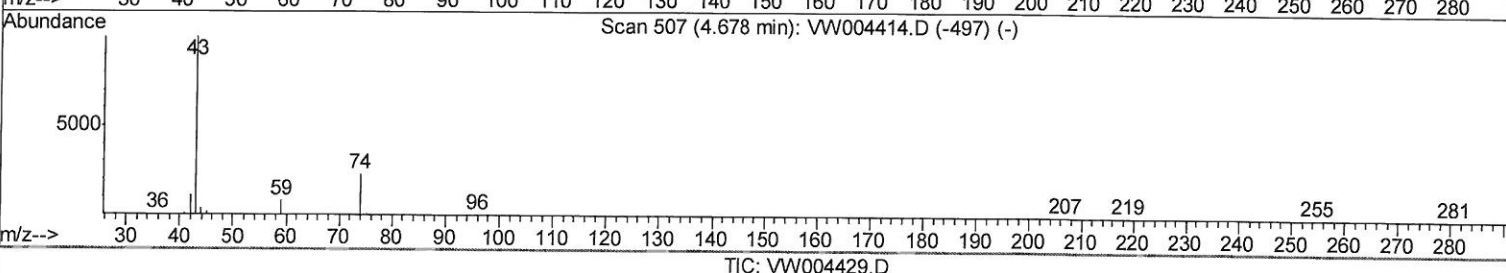
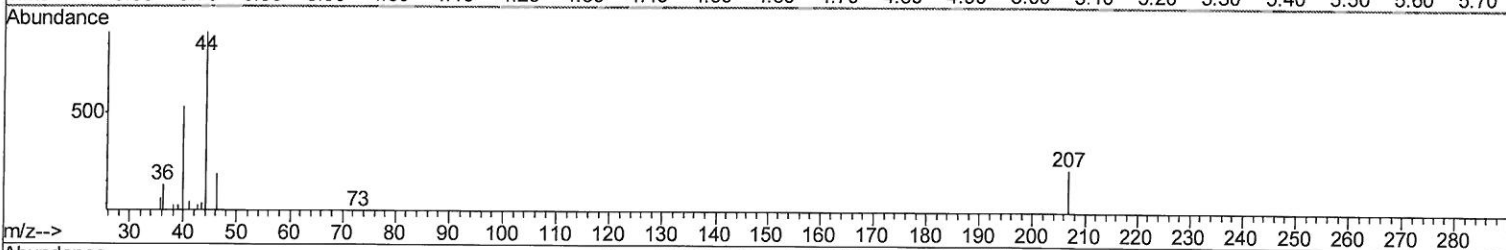
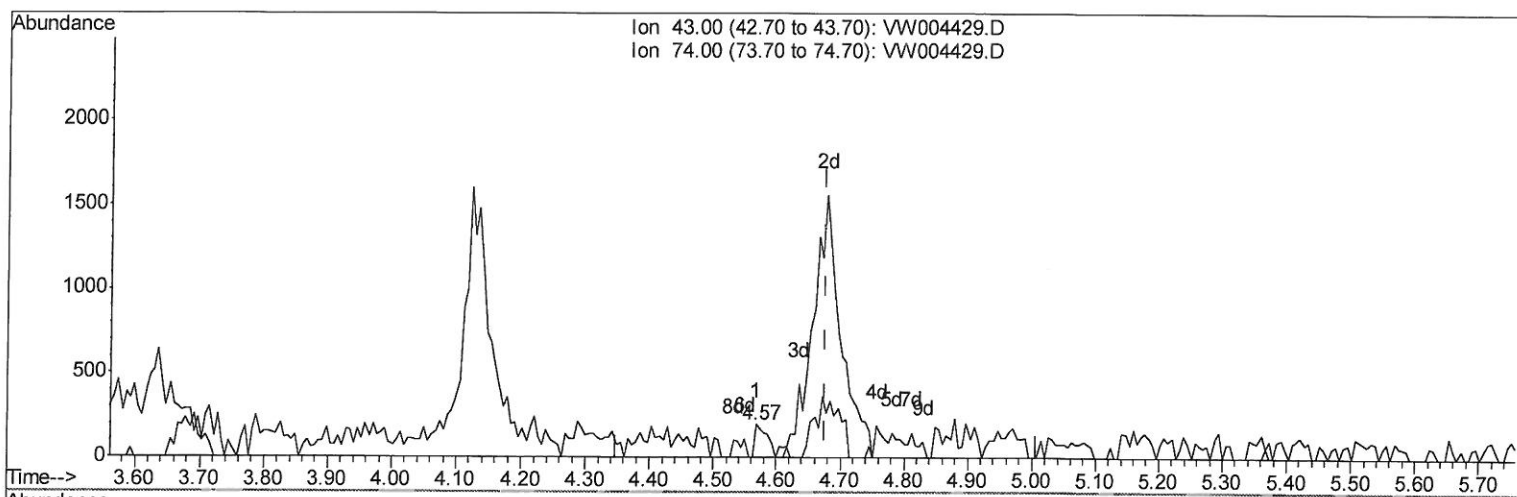
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



(15) Methyl Acetate (T)

4.568min (-0.109) 0.27ug/L

response 264

Ion	Exp%	Act%
43.00	100	100
74.00	23.30	26.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

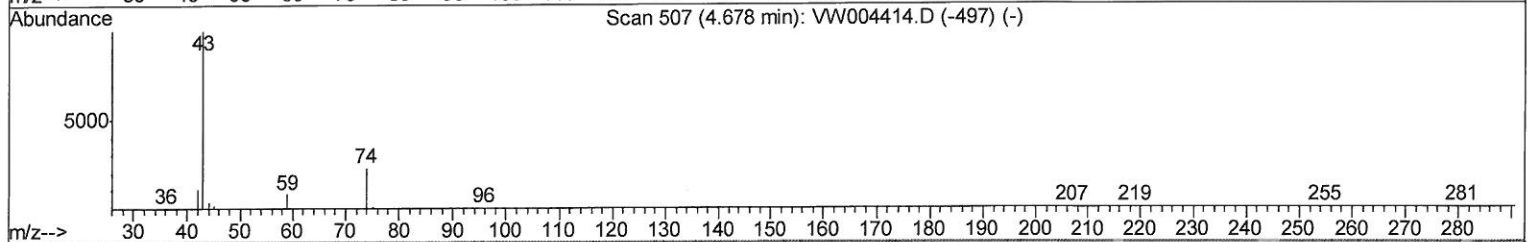
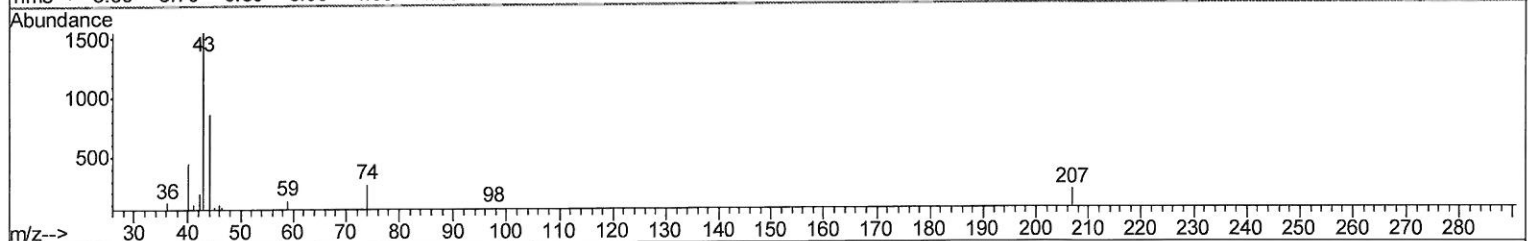
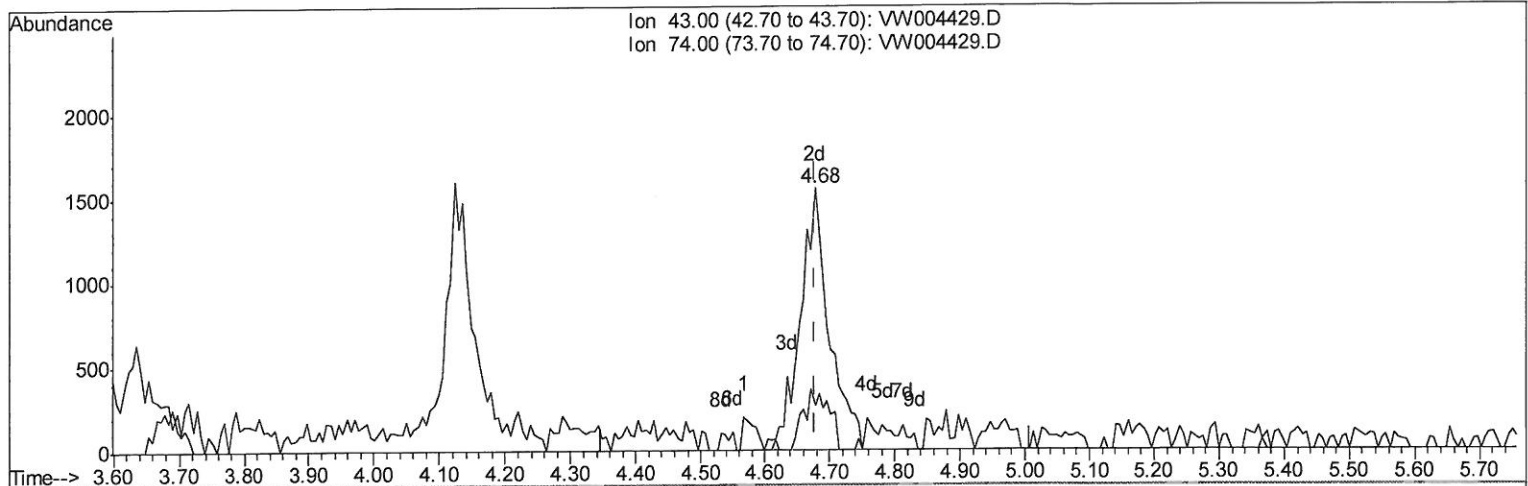
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



TIC: VW004429.D

(15) Methyl Acetate (T)

4.678min (+0.000) 4.88ug/L m

response 4778

Ion	Exp%	Act%
43.00	100	100
74.00	23.30	1.49#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

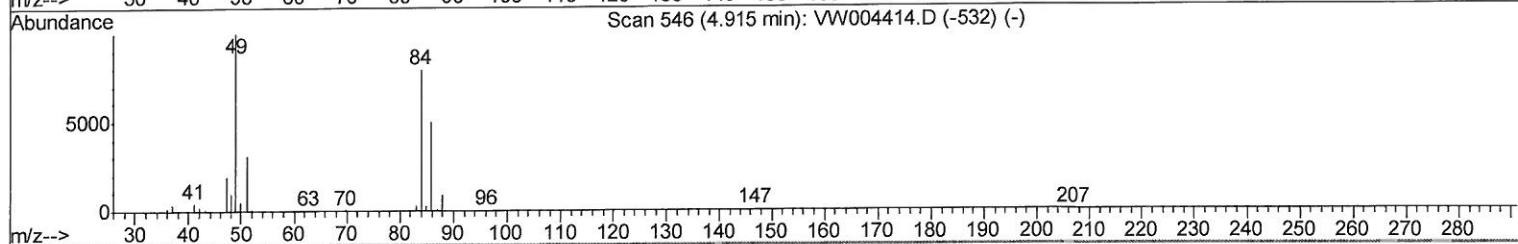
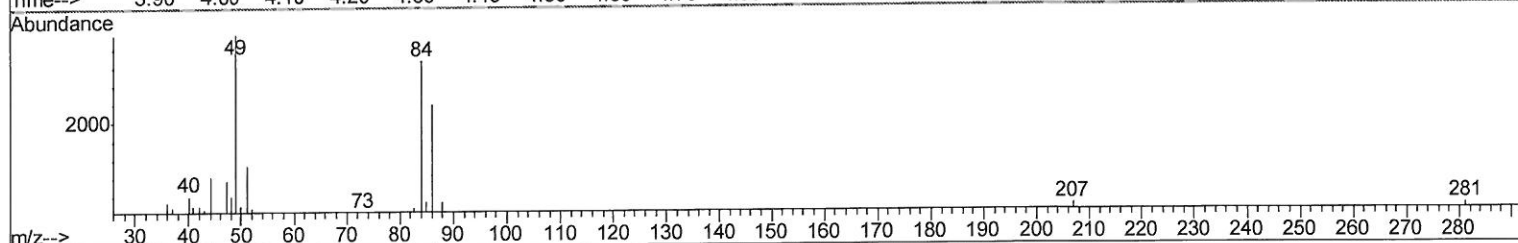
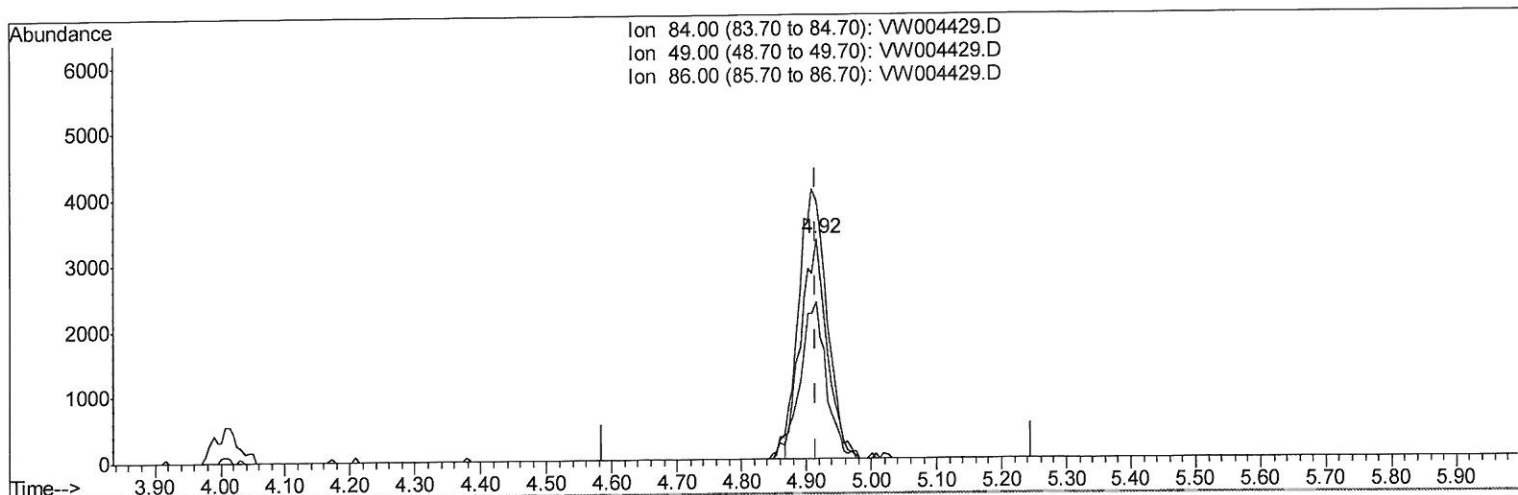
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



TIC: VW004429.D

(16) Methylene chloride (T)

4.916min (+0.000) 4.64ug/L

response 9315

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	117.52
86.00	62.20	71.51
0.00	0.00	0.00

Quantitation Report (Qedit)

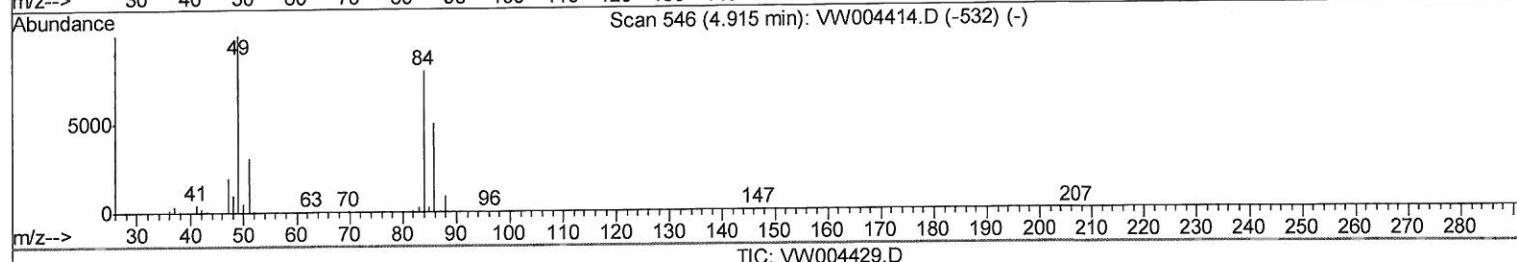
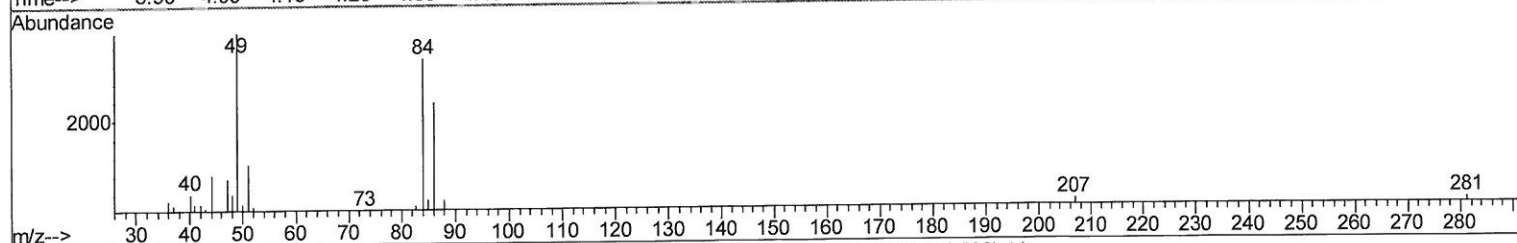
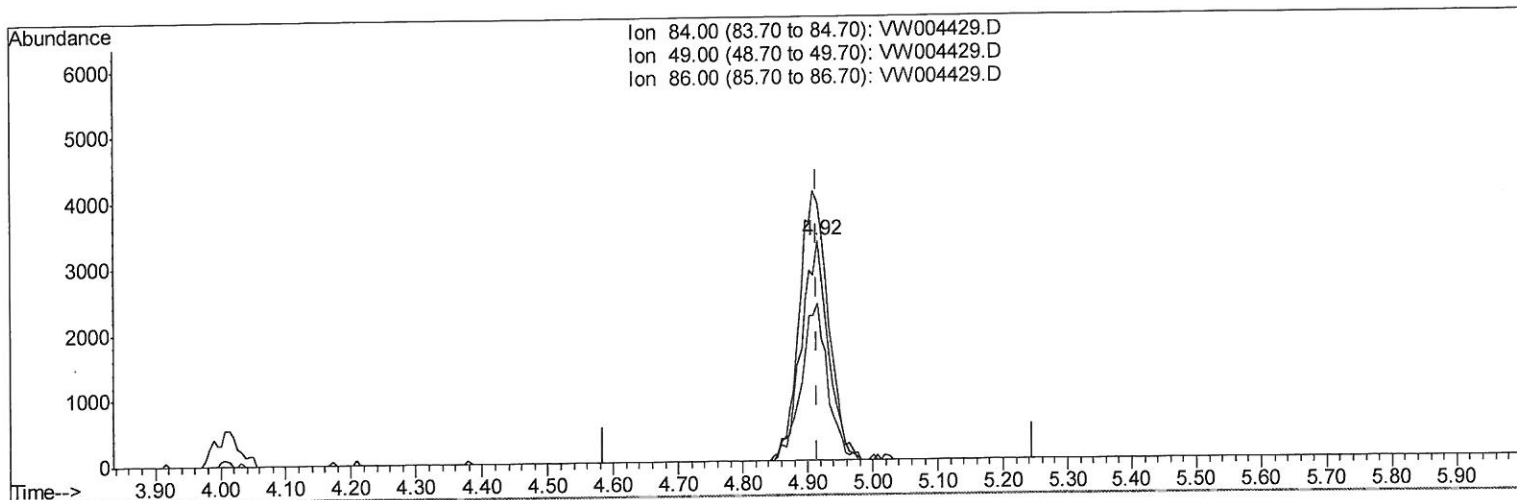
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



(16) Methylene chloride (T)

4.916min (+0.000) 4.78ug/L m

response 9583

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	117.52
86.00	62.20	71.51
0.00	0.00	0.00

Quantitation Report (Qedit)

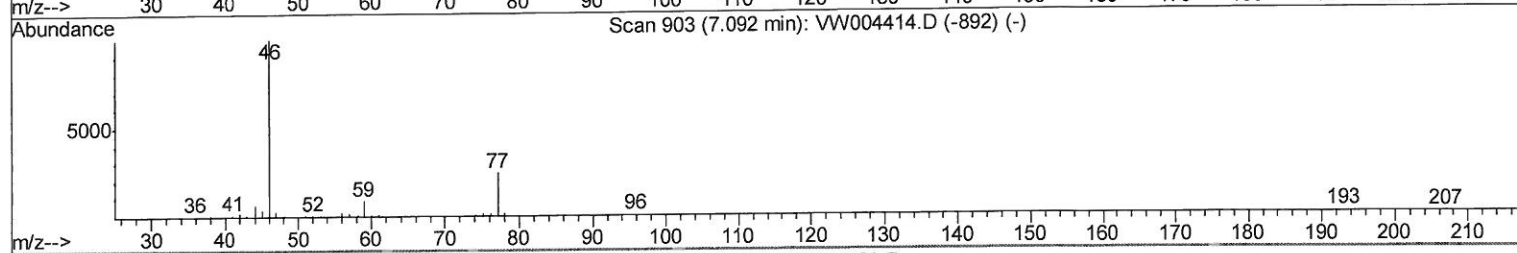
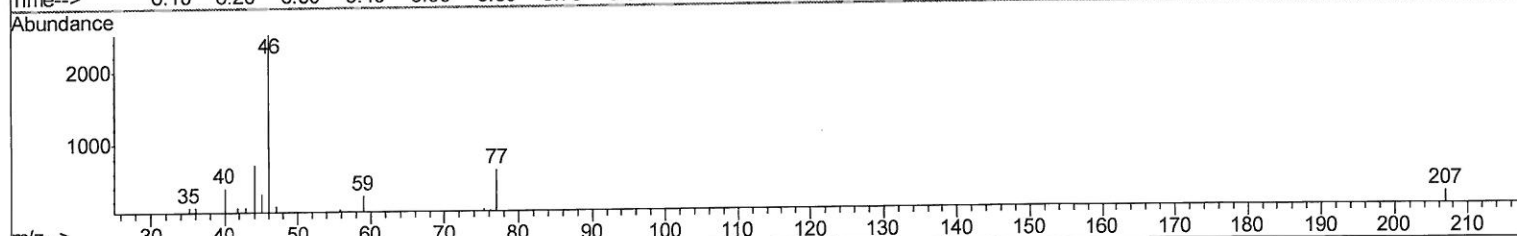
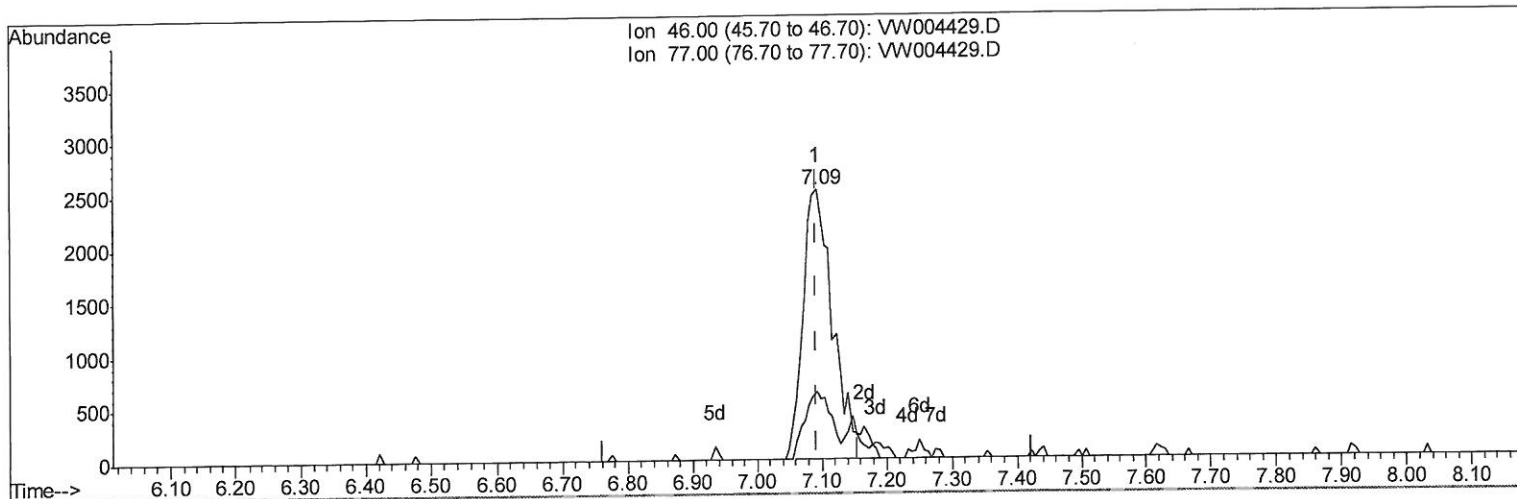
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



TIC: VW004429.D

(20) 2-Butanone-d5 (S)

7.092min (+0.000) 14.33ug/L

response 7938

Ion	Exp%	Act%
46.00	100	100
77.00	23.80	22.29
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

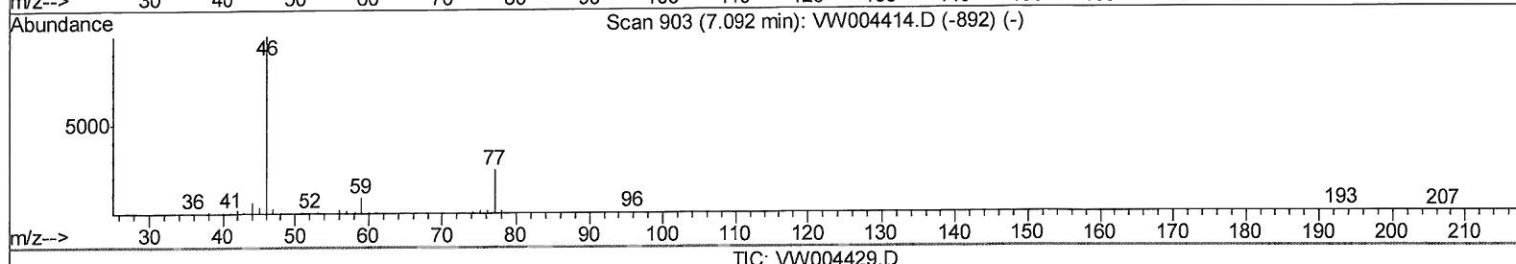
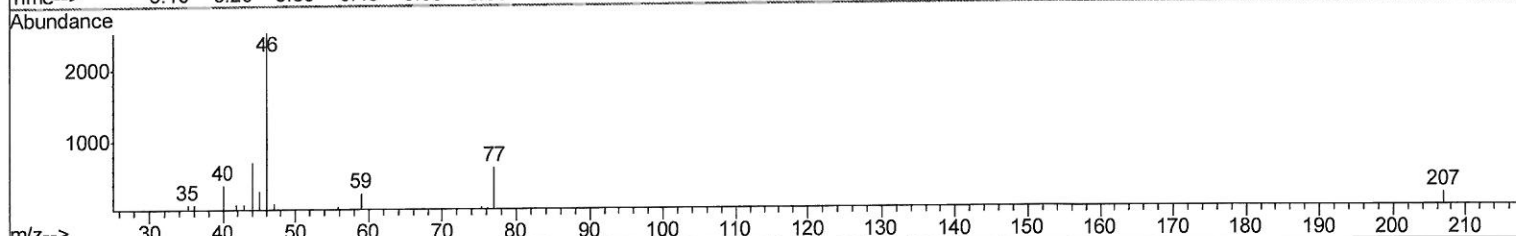
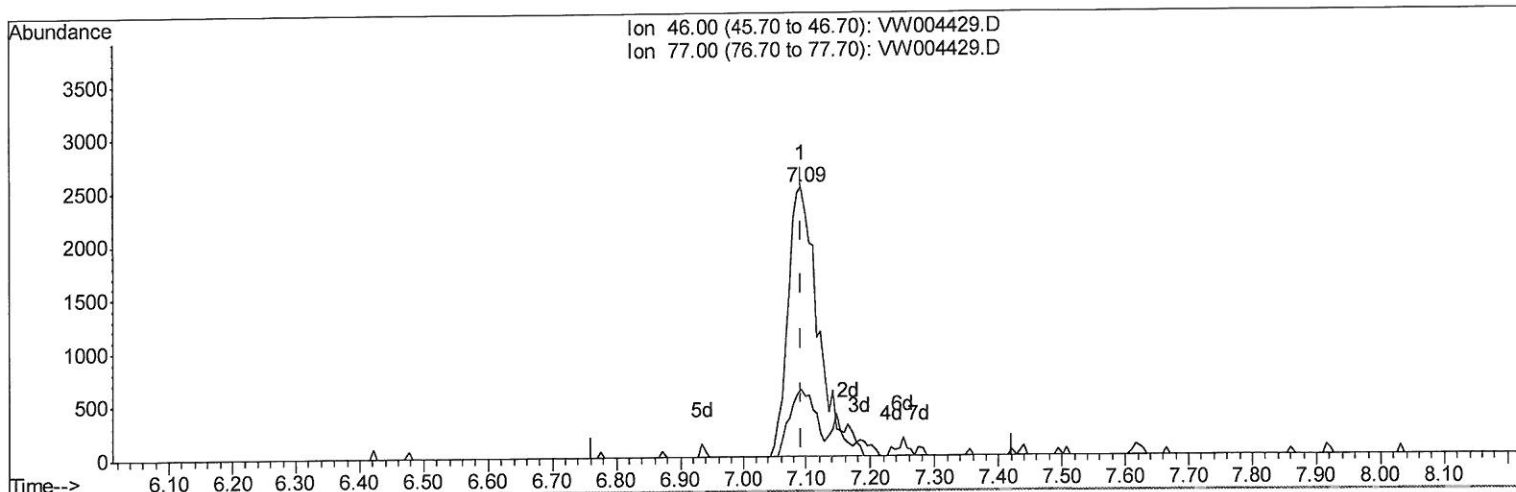
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:38:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



TIC: VW004429.D

(20) 2-Butanone-d5 (S)

7.092min (+0.000) 15.25ug/L m

response 8450

Ion	Exp%	Act%
46.00	100	100
77.00	23.80	20.93
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AA5

Manual Integrations
 APPROVED

MM Dadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:43:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	101008	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	104504	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	36844	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	27286	21.72	ug/L	-0.01
Spiked Amount	25.000	Range 30 - 150	Recovery	=	86.88%	
7) Chloroethane-d5	2.89	69	37842	35.80	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	143.20%	
10) 1,1-Dichloroethene-d2	4.01	63	43597	17.09	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	68.36%	
20) 2-Butanone-d5	7.09	46	8450m	15.25	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	30.50%	
24) Chloroform-d	7.65	84	126489	46.26	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	185.04%#	
26) 1,2-Dichloroethane-d4	8.31	65	101582	66.63	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	266.52%#	
29) Benzene-d6	8.28	84	170096	30.59	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	122.36%	
33) 1,2-Dichloropropane-d6	9.28	67	91585	50.41	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	201.64%#	
37) Toluene-d8	10.33	98	112696	22.99	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	91.96%	
38) trans-1,3-Dichloropropene-	10.59	79	13773	18.43	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	73.72%	
39) 2-Hexanone-d5	10.93	63	5798	13.11	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	26.22%	
48) 1,1,2,2-Tetrachloroethane-	12.70	84	122970	62.41	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	249.64%#	
61) 1,2-Dichlorobenzene-d4	13.86	152	44877	32.43	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	129.72%#	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	4.12	43	3943	8.216	ug/L	83
15) Methyl Acetate	4.68	43	4778m	4.884	ug/L	
16) Methylene chloride	4.92	84	9583m	4.777	ug/L	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004429.D
 Acq On : 03 Aug 2018 05:48
 Operator : SY/AP
 Sample : J4268-03
 Misc : 5.90G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AA5

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:39 PM

Quant Time: Aug 03 06:43:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration

