

Quantitation Report (Qedit)

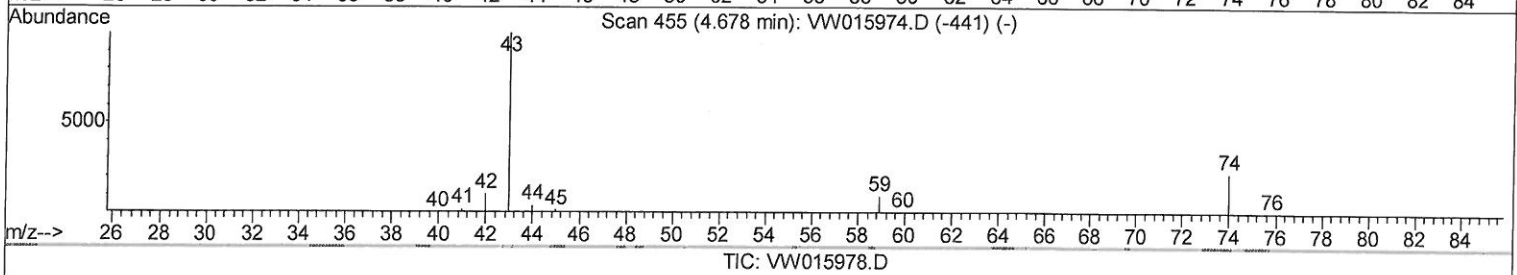
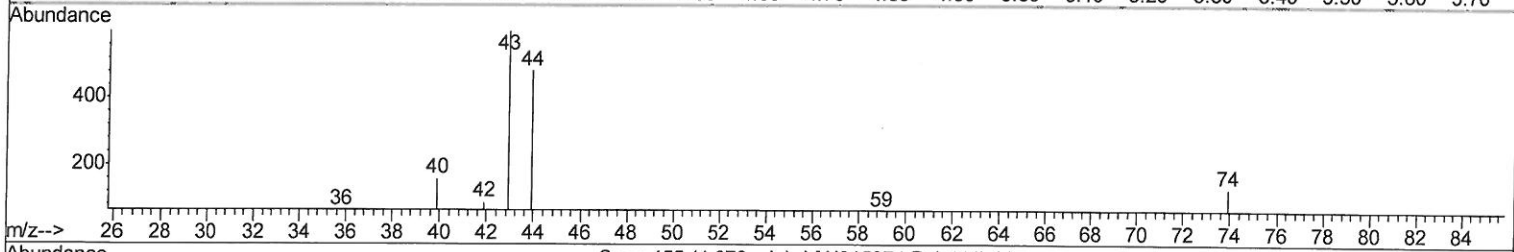
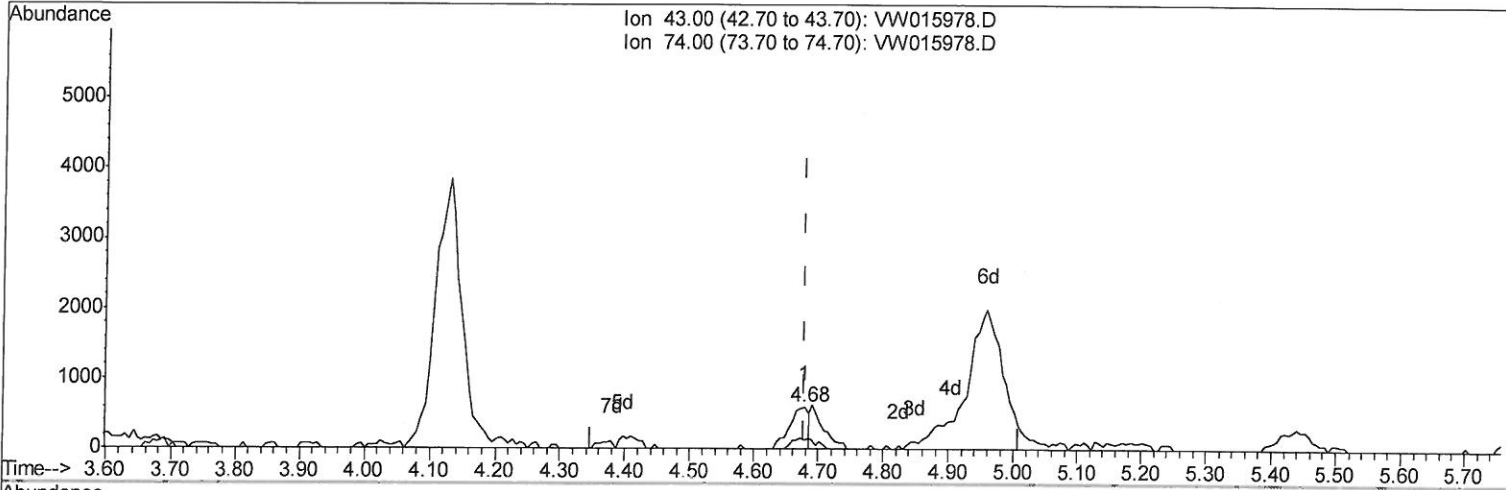
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072820\
 Data File : VW015978.D
 Acq On : 28 Jul 2020 12:54
 Operator : SY/VA
 Sample : L3458-04
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAY32

Quant Time: Jul 29 04:40:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 29 04:38:00 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 7/30/2020 6:19:13 PM



(15) Methyl Acetate (T)

4.678min (+0.000) 0.50ug/L

response 1218

Ion	Exp%	Act%
43.00	100	100
74.00	22.70	17.49#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

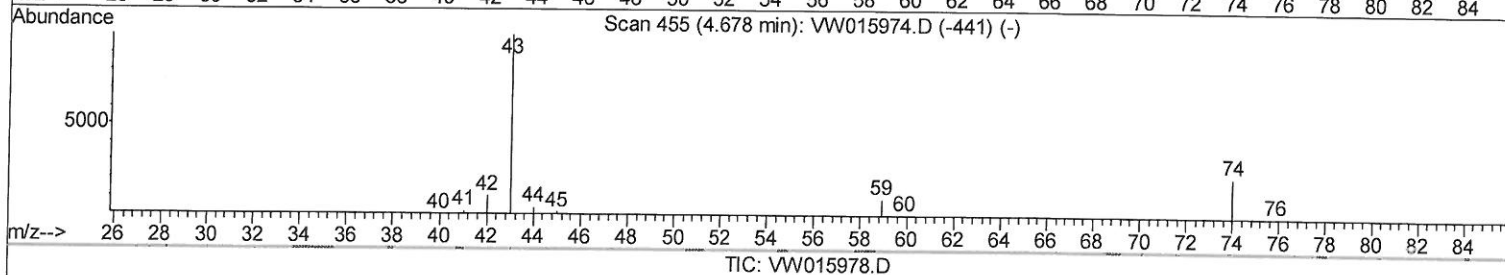
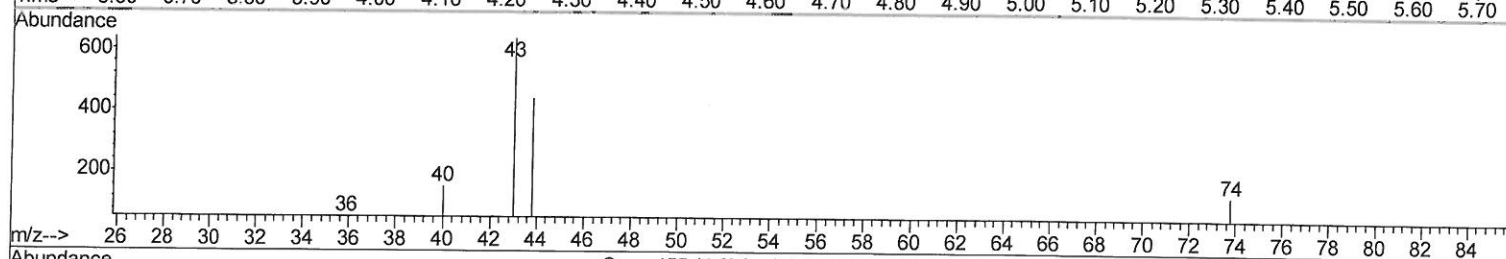
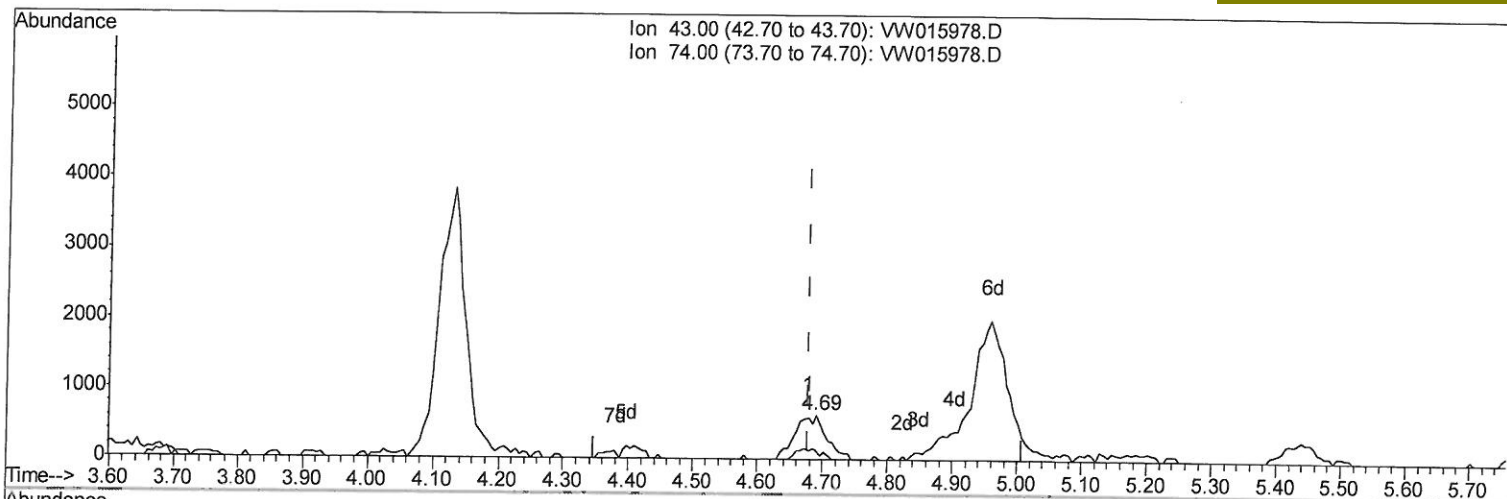
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072820\
 Data File : VW015978.D
 Acq On : 28 Jul 2020 12:54
 Operator : SY/VA
 Sample : L3458-04
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 GAY32

Quant Time: Jul 29 04:40:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 29 04:38:00 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 7/30/2020 6:19:13 PM



(15) Methyl Acetate (T)

4.690min (+0.012) 0.88ug/L m

0.87057284

response 2119

Ion	Exp%	Act%
43.00	100	100
74.00	22.70	10.05#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072820\
 Data File : VW015978.D
 Acq On : 28 Jul 2020 12:54
 Operator : SY/VA
 Sample : L3458-04
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 GAY32

Quant Time: Jul 29 05:05:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 29 04:38:00 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MM Dadoda
 7/30/2020 6:19:13 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	411950	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	374220	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	157324	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	111004	19.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.40%		
7) Chloroethane-d5	2.90	69	90072	19.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.32%		
10) 1,1-Dichloroethene-d2	4.01	63	169626	14.43	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.72%		
20) 2-Butanone-d5	7.08	46	86374	56.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	113.14%		
24) Chloroform-d	7.65	84	228935	19.79	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.16%		
26) 1,2-Dichloroethane-d4	8.31	65	135639	21.36	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.44%		
29) Benzene-d6	8.28	84	461908	20.28	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.12%		
33) 1,2-Dichloropropane-d6	9.27	67	147267	21.57	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.28%		
37) Toluene-d8	10.33	98	400124	19.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.56%		
38) trans-1,3-Dichloropropene-	10.58	79	61855	21.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.00%		
39) 2-Hexanone-d5	10.93	63	67799	59.63	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.26%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	136158	25.94	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.76%		
61) 1,2-Dichlorobenzene-d4	13.86	152	137033	22.34	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.36%		

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	4.13	43	10771	8.400	ug/L	96
15) Methyl Acetate	4.69	43	2119m	0.876	ug/L	100
34) Benzene	8.32	78	11890	0.523	ug/L	81
36) Methylcyclohexane	9.34	83	6014	0.583	ug/L #	94
44) Toluene	10.39	91	27490	1.153	ug/L	98
53) Ethylbenzene	11.73	91	11493	0.429	ug/L	95
54) m,p-Xylene	11.83	106	5673	0.566	ug/L	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072820\
 Data File : VW015978.D
 Acq On : 28 Jul 2020 12:54
 Operator : SY/VA
 Sample : L3458-04
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 GAY32

Quant Time: Jul 29 05:05:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 29 04:38:00 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 7/30/2020 6:19:13 PM

