

Quantitation Report (Qedit)

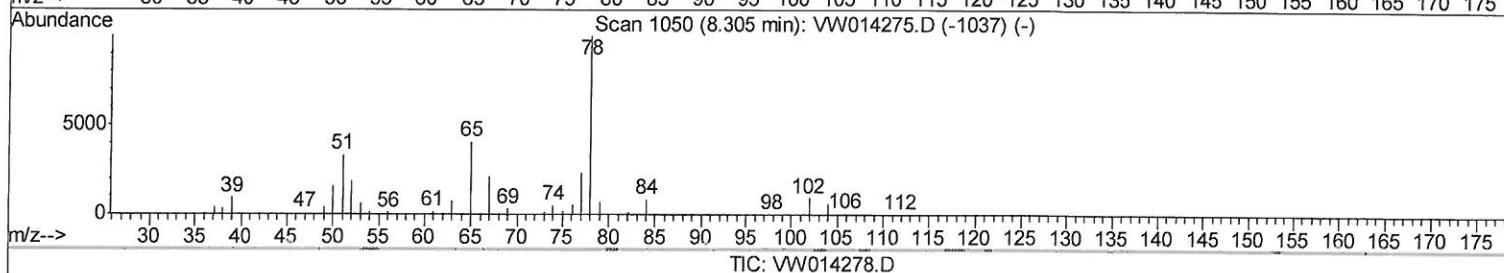
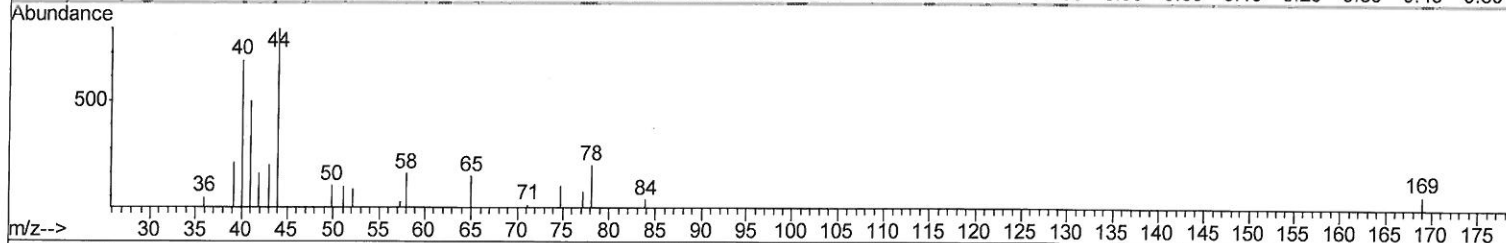
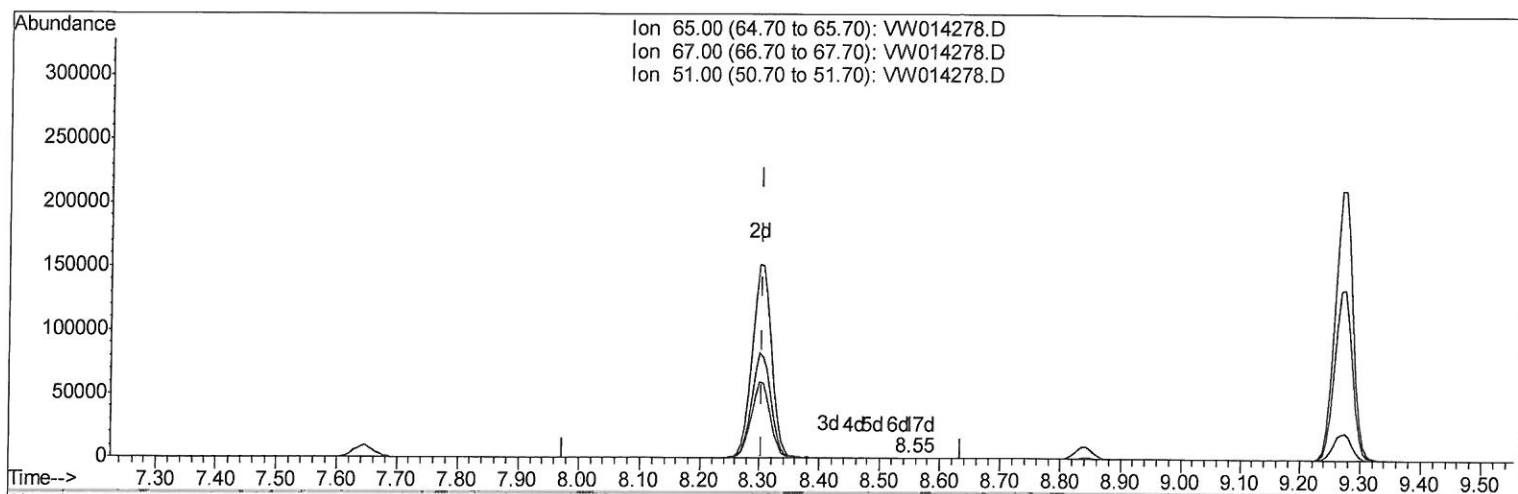
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121019\
 Data File : VW014278.D
 Acq On : 10 Dec 2019 13:38
 Operator : SY/VA
 Sample : K6171-13
 Misc : 4.29G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 C0BX0

Manual Integrations
APPROVED

MMDadoda
 12/11/2019 12:55:17 PM

Quant Time: Dec 11 04:10:56 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 11 04:05:19 2019
 Response via : Initial Calibration



TIC: VW014278.D

(26) 1,2-Dichloroethane-d4 (S)

8.549min (+0.244) 0.01ug/L

response 115

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	64.35
51.00	107.20	116.52
0.00	0.00	0.00

Quantitation Report (Qedit)

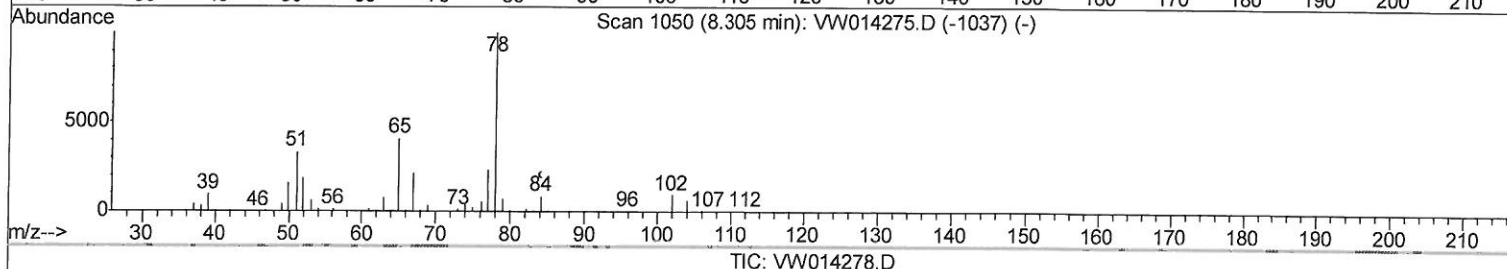
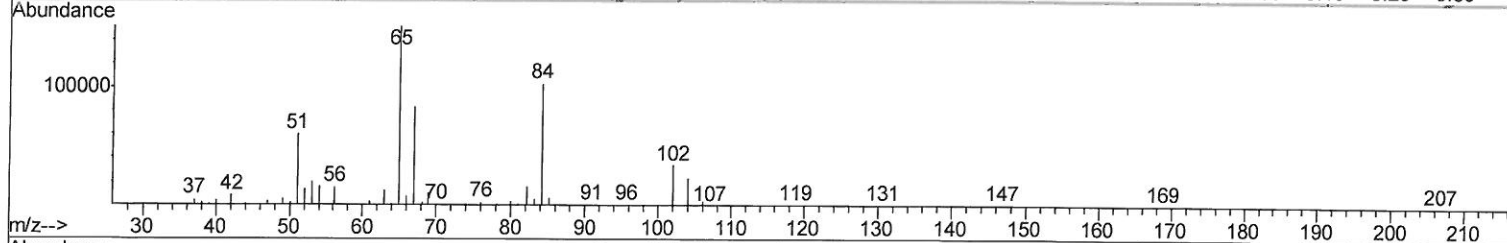
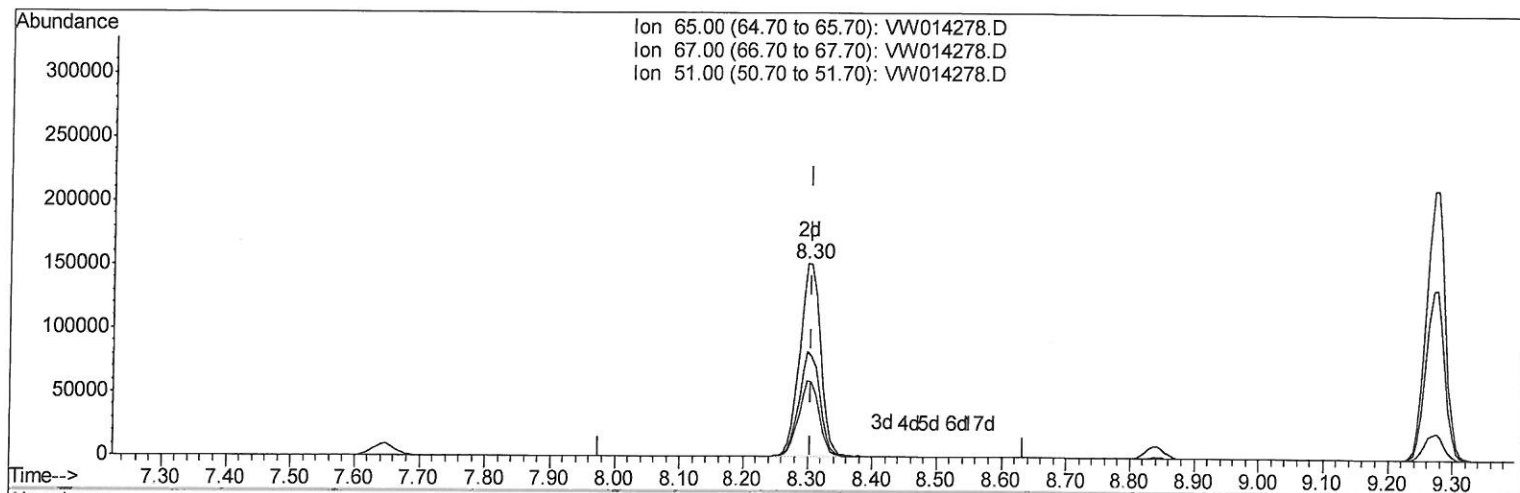
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121019\
 Data File : VW014278.D
 Acq On : 10 Dec 2019 13:38
 Operator : SY/VA
 Sample : K6171-13
 Misc : 4.29G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BX0

Manual Integrations
 APPROVED

MMDadoda
 12/11/2019 12:55:17 PM

Quant Time: Dec 11 04:10:56 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 11 04:05:19 2019
 Response via : Initial Calibration



(26) 1,2-Dichloroethane-d4 (S)

8.299min (-0.006) 23.01ug/L m

response 338654

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	0.02#
51.00	107.20	0.04#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121019\
 Data File : VW014278.D
 Acq On : 10 Dec 2019 13:38
 Operator : SY/VA
 Sample : K6171-13
 Misc : 4.29G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BX0

Manual Integrations
 APPROVED

MMDadoda
 12/11/2019 12:55:17 PM

Quant Time: Dec 11 04:28:29 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M

Quant Title : VOC Analysis

QLast Update : Wed Dec 11 04:05:19 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1102529	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	894769	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	290174	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	347896	20.84	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.36%		
7) Chloroethane-d5	2.89	69	276883	22.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.20%		
10) 1,1-Dichloroethene-d2	4.02	63	464201	15.74	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.96%		
20) 2-Butanone-d5	7.07	46	186139	42.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.56%		
24) Chloroform-d	7.64	84	641905	22.87	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.48%		
26) 1,2-Dichloroethane-d4	8.30	65	338654m	23.01	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.04%		
29) Benzene-d6	8.27	84	1330714	25.38	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	101.52%		
33) 1,2-Dichloropropane-d6	9.27	67	431152	26.72	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.88%		
37) Toluene-d8	10.32	98	1113691	23.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.96%		
38) trans-1,3-Dichloropropene-	10.57	79	138964	20.53	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.12%		
39) 2-Hexanone-d5	10.92	63	136470	42.54	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.08%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	295080	22.44	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.76%		
61) 1,2-Dichlorobenzene-d4	13.85	152	274549	24.76	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.04%		

12/11/19 34

Target Compounds					Ovalue
13) Acetone	4.12	43	62944	15.006 ug/L	100
21) 2-Butanone	7.18	43	22880	4.063 ug/L	74

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121019\
Data File : VW014278.D
Acq On : 10 Dec 2019 13:38
Operator : SY/VA
Sample : K6171-13
Misc : 4.29G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BX0

Manual Integrations
APPROVED

MMDadoda
12/11/2019 12:55:17 PM

Quant Time: Dec 11 04:28:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 11 04:05:19 2019
Response via : Initial Calibration

