

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022520\
Quantitation Report (Qedit)

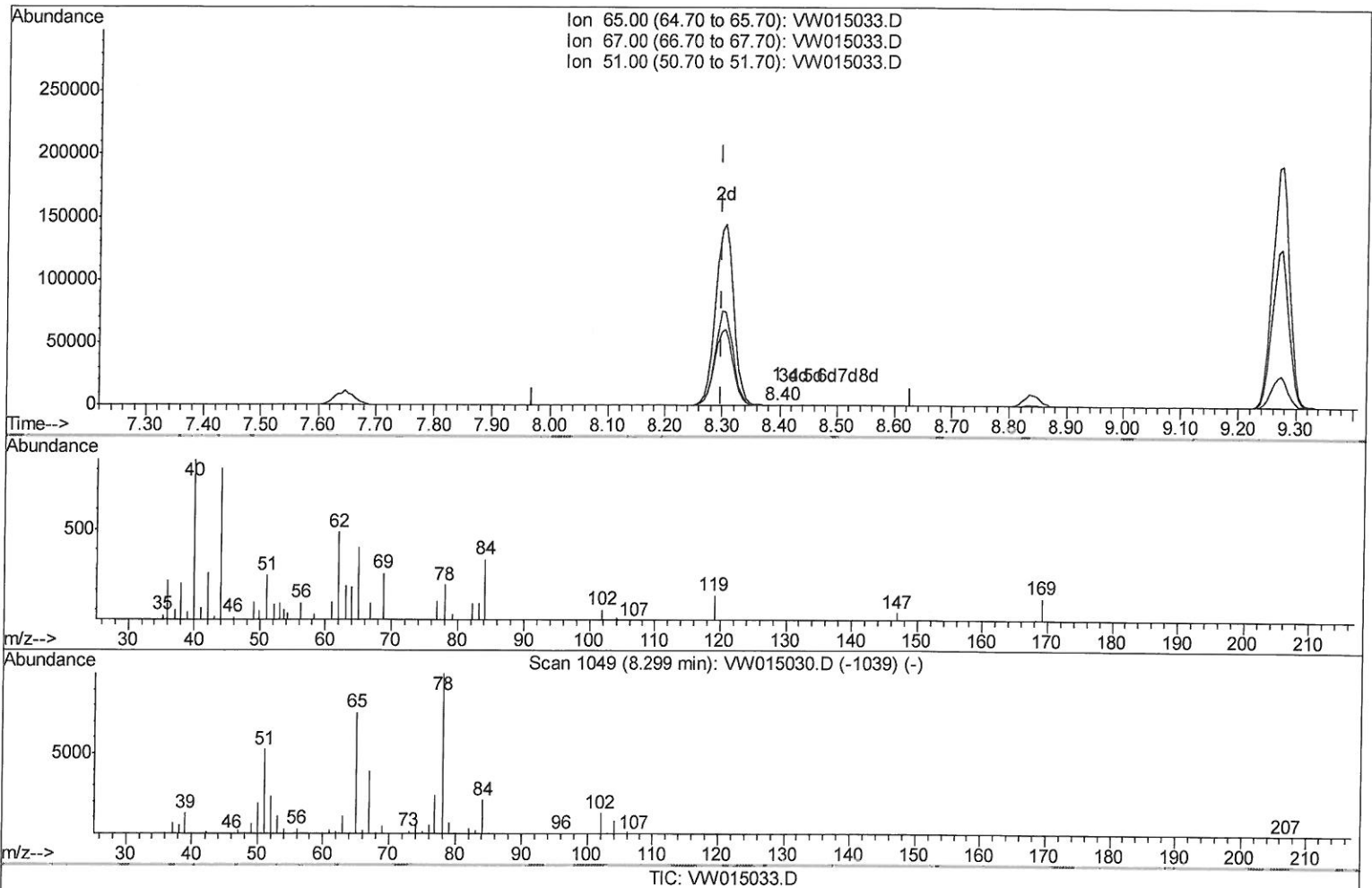
Data File : VW015033.D
Acq On : 25 Feb 2020 15:03
Operator : SY/VA
Sample : L1677-02
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0CC6

Manual Integrations
APPROVED

MMDadoda
2/26/2020 10:53:57 AM

Quant Time: Feb 26 03:54:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration



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

8.396min (+0.097) 0.02ug/L

response 324

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	63.89
51.00	129.10	135.19
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022520\
Quantitation Report (Qedit)

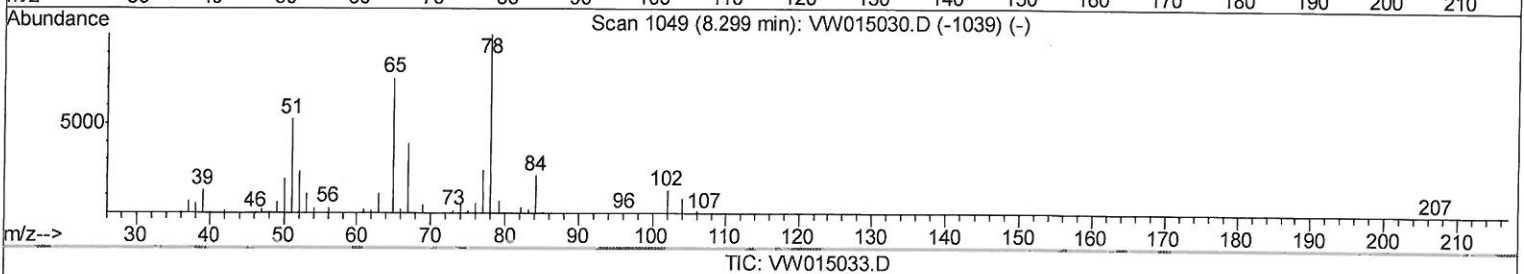
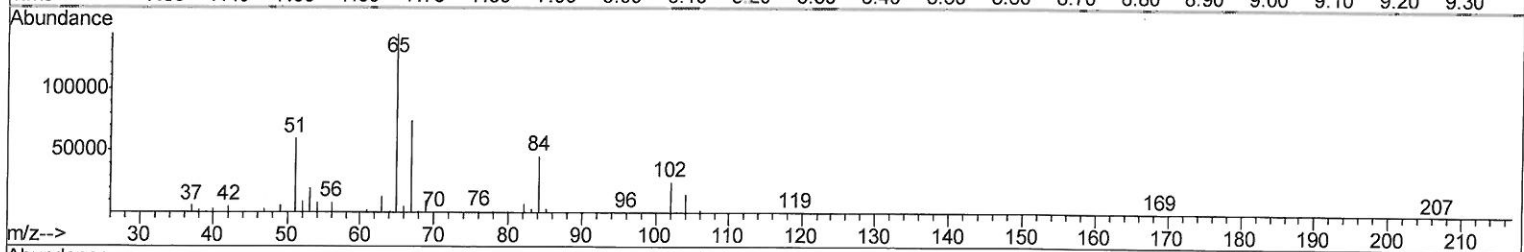
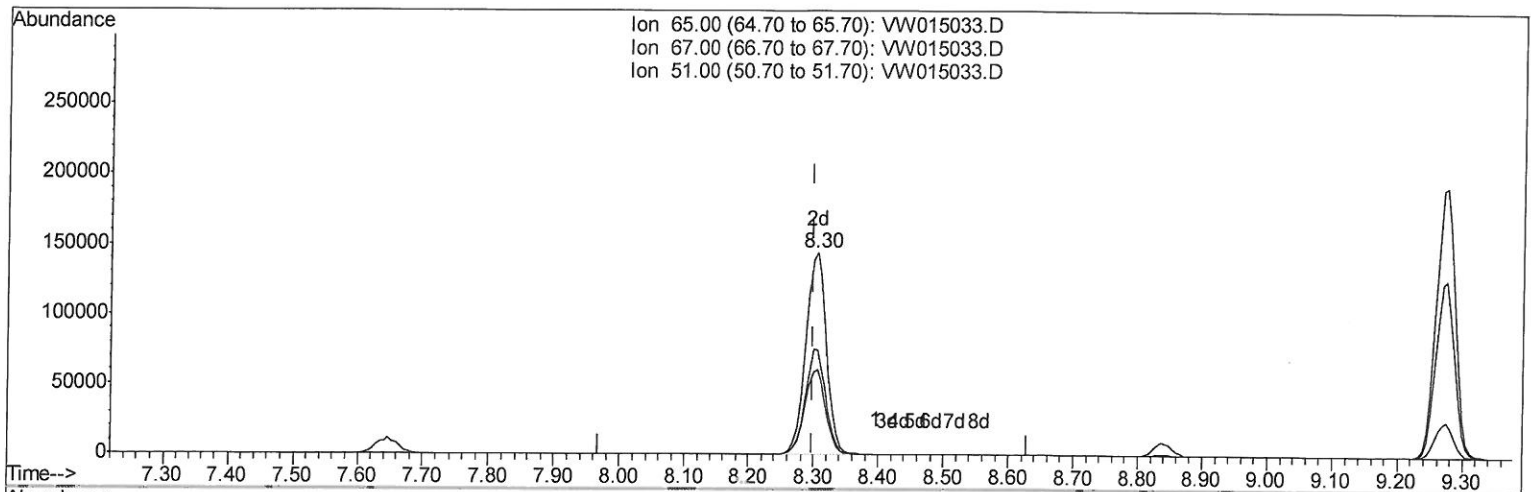
Data File : VW015033.D
Acq On : 25 Feb 2020 15:03
Operator : SY/VA
Sample : L1677-02
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC6

Manual Integrations
APPROVED

MMDadoda
2/26/2020 10:53:57 AM

Quant Time: Feb 26 03:54:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration



TIC: VW015033.D

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

8.305min (+0.006) 24.47ug/L m

response 318316

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.07#
51.00	129.10	0.14#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022520\
Quantitation Report (QT Reviewed)

Data File : VW015033.D
Acq On : 25 Feb 2020 15:03
Operator : SY/VA
Sample : L1677-02
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC6

Manual Integrations
APPROVED

MMDadoda
2/26/2020 10:53:57 AM

Quant Time: Feb 26 04:03:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	707627	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	638312	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	211848	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	418813	23.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.64%		
7) Chloroethane-d5	2.89	69	301305	23.62	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.48%		
10) 1,1-Dichloroethene-d2	4.02	63	519237	18.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	75.40%		
20) 2-Butanone-d5	7.08	46	133441	45.10	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.20%		
24) Chloroform-d	7.65	84	578236	24.87	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	99.48%		
26) 1,2-Dichloroethane-d4	8.30	65	318316m	24.47	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.88%		
29) Benzene-d6	8.27	84	1151326	26.25	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.00%		
33) 1,2-Dichloropropane-d6	9.27	67	392030	26.70	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.80%		
37) Toluene-d8	10.32	98	967331	26.44	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	105.76%		
38) trans-1,3-Dichloropropene-	10.57	79	129418	23.84	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	95.36%		
39) 2-Hexanone-d5	10.92	63	85460	43.96	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.92%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	213620	22.51	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.04%		
61) 1,2-Dichlorobenzene-d4	13.85	152	226740	29.21	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	116.84%		

Target Compounds				Qvalue
13) Acetone	4.13	43	14190	4.055 ug/L 100

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

01/26/2020

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022520\
Quantitation Report (QT Reviewed)

Data File : VW015033.D
Acq On : 25 Feb 2020 15:03
Operator : SY/VA
Sample : L1677-02
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC6

Manual Integrations
APPROVED

MMDadoda
2/26/2020 10:53:57 AM

Quant Time: Feb 26 04:03:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 26 03:52:23 2020
Response via : Initial Calibration

