

Quantitation Report (Qedit)

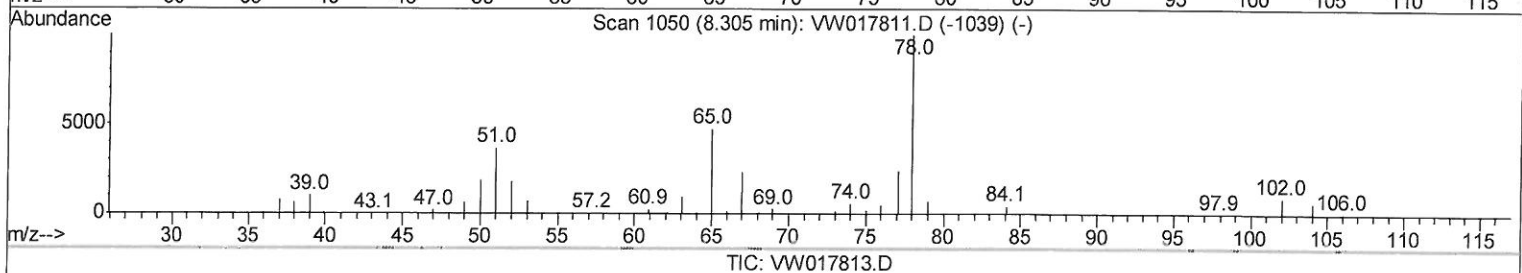
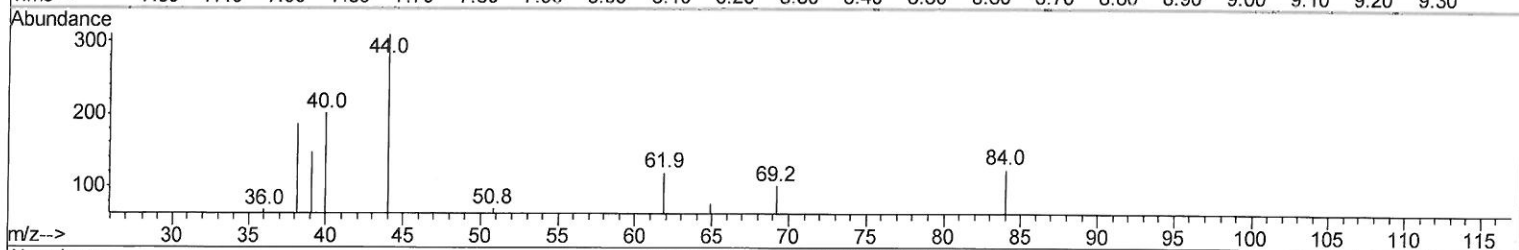
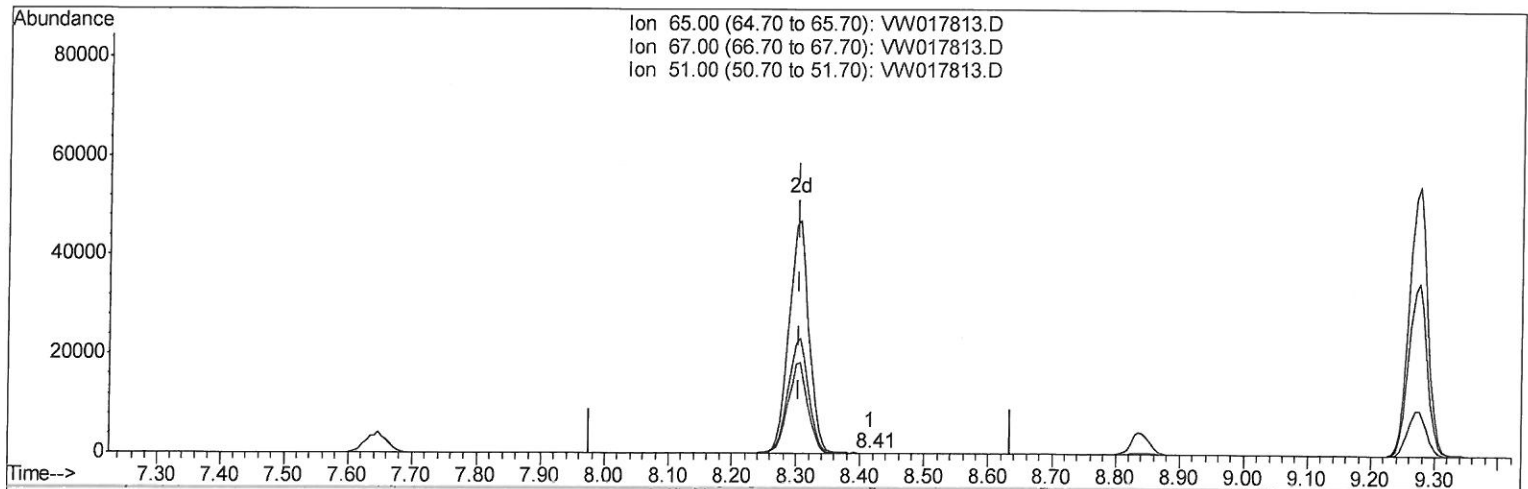
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011121\
Data File : VW017813.D
Acq On : 11 Jan 2021 12:54
Operator : SY/VA
Sample : M1074-01
Misc : 6.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BFT40

Manual Integrations
APPROVED

SAM
1/12/2021 9:30:01 PM

Quant Time: Jan 12 05:41:37 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 12 05:24:59 2021
Response via : Initial Calibration



TIC: VW017813.D

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

8.415min (+0.110) 0.01ug/L

response 51

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	39.22
51.00	105.60	90.20
0.00	0.00	0.00

Quantitation Report (Qedit)

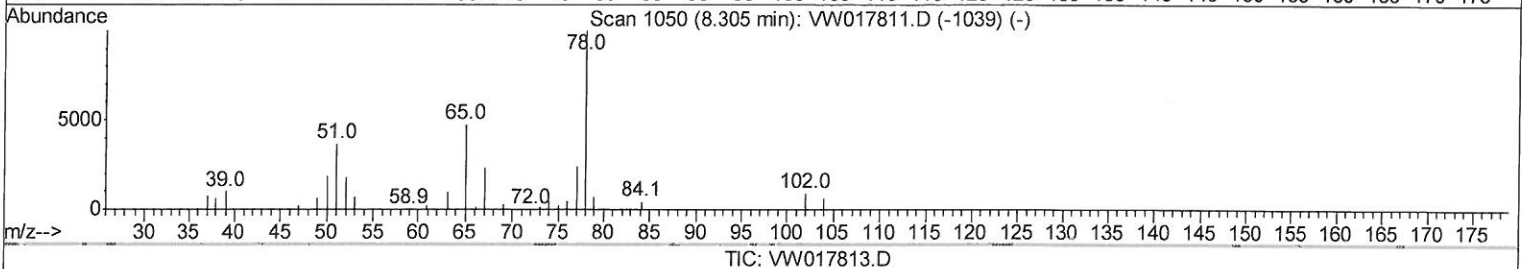
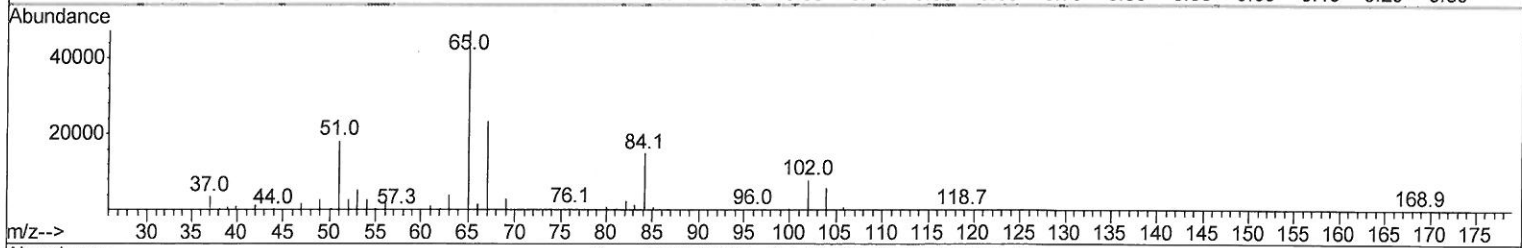
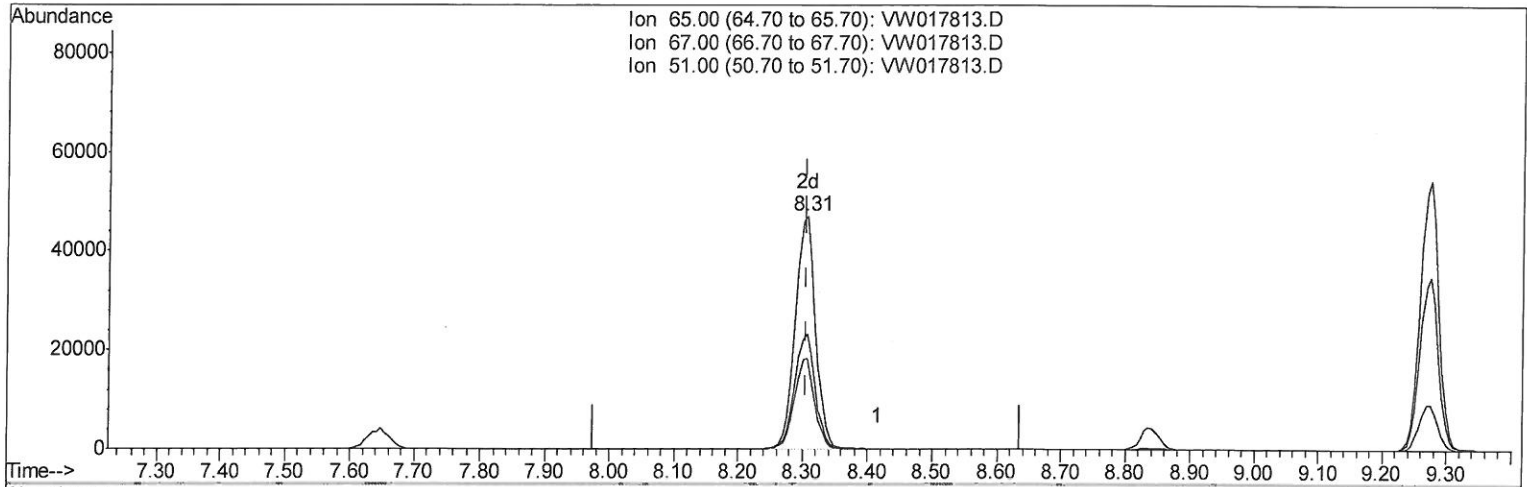
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TIC: VW017813.D

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

8.305min (-0.000) 22.21ug/L m

response 101937

Ion	Exp%	Act%
65.00	100	100
67.00	50.90	0.02#
51.00	105.60	0.05#
0.00	0.00	0.00

01/15/21 SY

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Manual Integrations
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SAM
 1/12/2021 9:30:01 PM

Quant Time: Jan 12 05:42:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
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 QLast Update : Tue Jan 12 05:24:59 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	339382	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	294635	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	125853	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	123126	23.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.80%		
7) Chloroethane-d5	2.89	69	98855	22.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.24%		
10) 1,1-Dichloroethene-d2	4.02	63	163594	17.88	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.52%		
20) 2-Butanone-d5	7.07	46	30531	35.87	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.74%		
24) Chloroform-d	7.65	84	192588	21.72	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.88%		
26) 1,2-Dichloroethane-d4	8.31	65	101937m	22.21	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.84%		
29) Benzene-d6	8.27	84	393687	23.72	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.88%		
33) 1,2-Dichloropropane-d6	9.27	67	108337	23.68	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.72%		
37) Toluene-d8	10.32	98	365388	22.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.68%		
38) trans-1,3-Dichloropropene-	10.58	79	41435	20.32	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.28%		
39) 2-Hexanone-d5	10.93	63	19768	34.41	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.82%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	62075	18.28	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	73.12%		
61) 1,2-Dichlorobenzene-d4	13.85	152	92199	21.04	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.16%		

01/15/21 sy

Target Compounds					Ovalue
16) Methylene chloride	4.91	84	10013	2.063 ug/L	96

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

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