

Quantitation Report (Qedit)

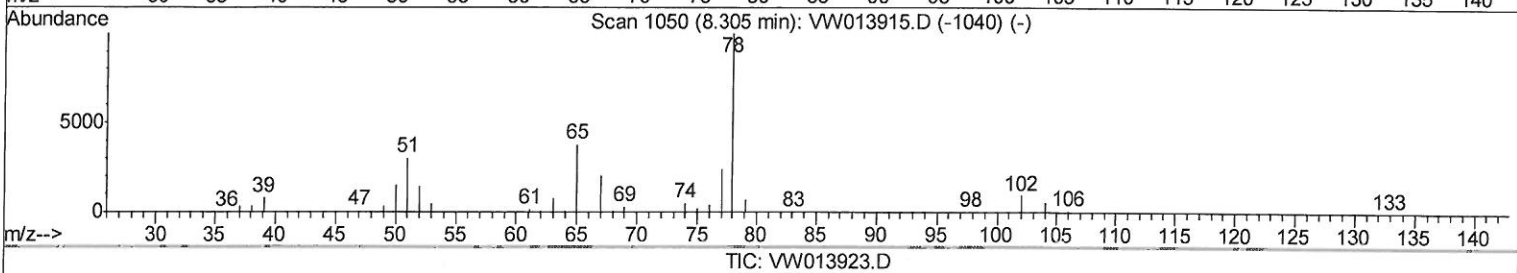
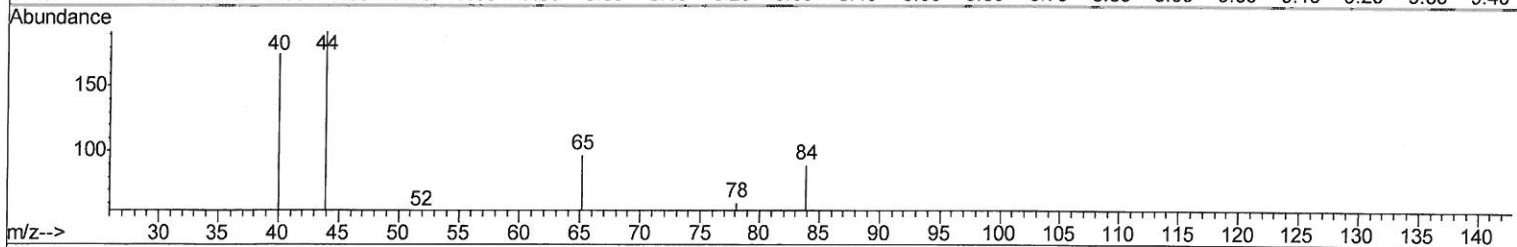
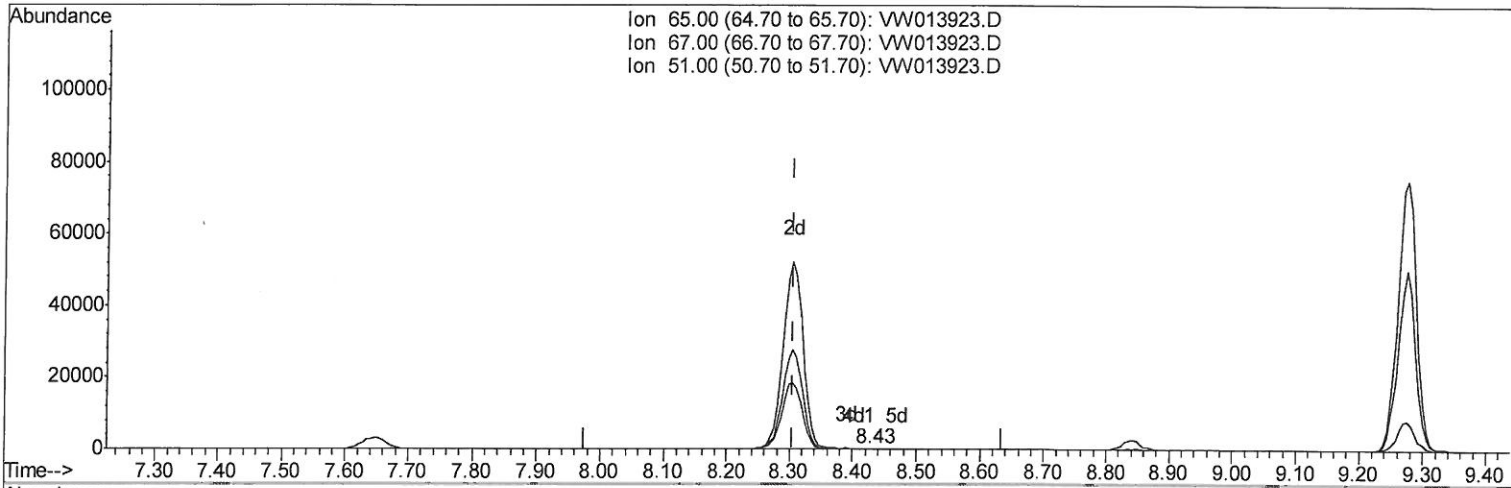
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110619\
 Data File : VW013923.D
 Acq On : 06 Nov 2019 14:11
 Operator : SY/VA
 Sample : K5698-06
 Misc : 6.52G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0AB9

Quant Time: Nov 07 00:56:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 07 00:53:52 2019
 Response via : Initial Calibration

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

8.427min (+0.122) 0.01ug/L

response 83

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	62.65
51.00	106.40	86.75
0.00	0.00	0.00

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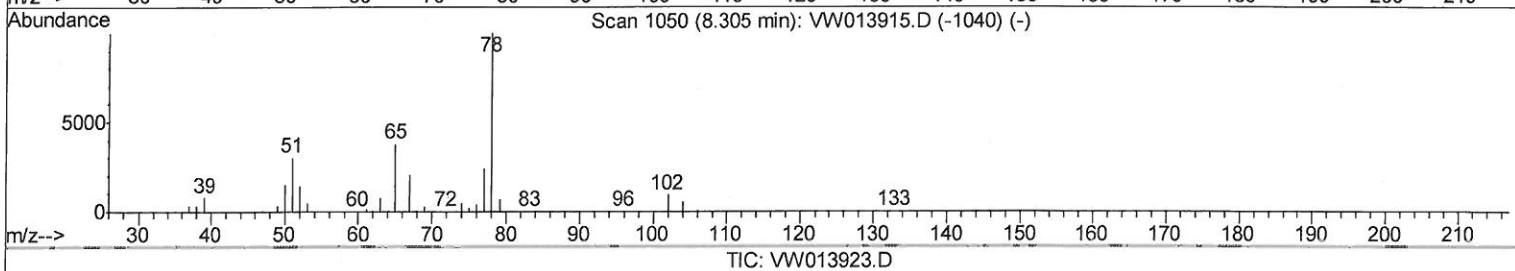
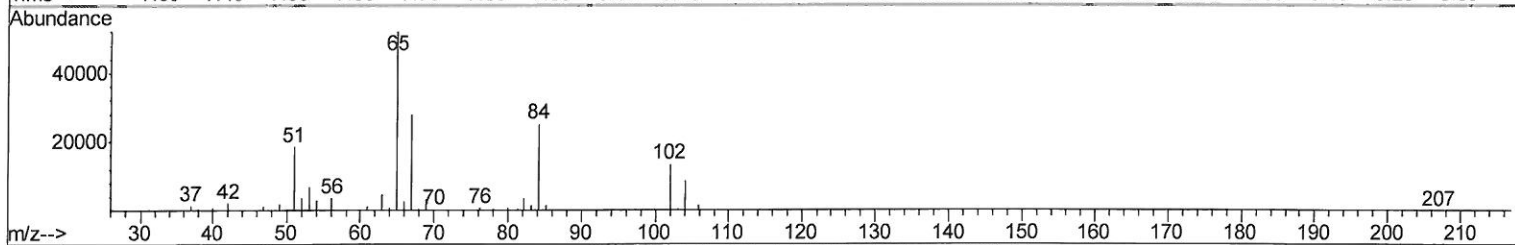
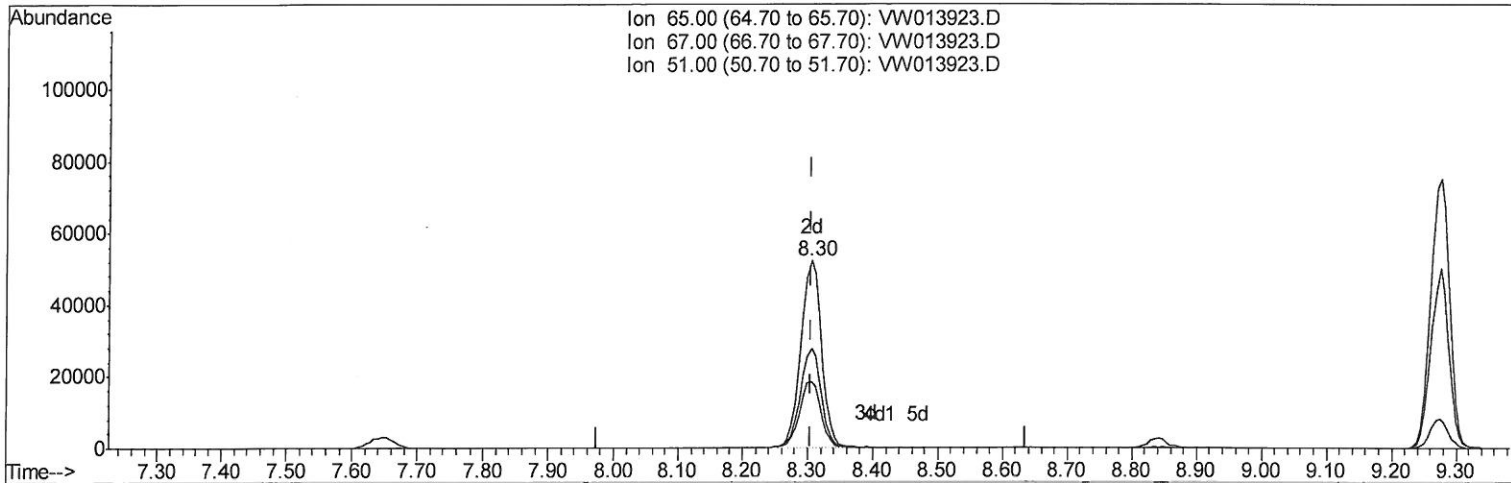
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(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 20.35ug/L m

response 115036

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	0.05#
51.00	106.40	0.06#
0.00	0.00	0.00

11/07/19 SY

Quantitation Report (QT Reviewed)

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Instrument :
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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	333409	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	314002	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	162932	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	130319	25.12	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.48%			
7) Chloroethane-d5	2.89	69	106224	25.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.52%			
10) 1,1-Dichloroethene-d2	4.02	63	199207	18.85	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 75.40%			
20) 2-Butanone-d5	7.08	46	45323	24.28	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 48.56%			
24) Chloroform-d	7.65	84	247131	23.52	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.08%			
26) 1,2-Dichloroethane-d4	8.30	65	115036m	20.35	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 81.40%			
29) Benzene-d6	8.27	84	544556	25.89	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 103.56%			
33) 1,2-Dichloropropane-d6	9.27	67	153445	24.10	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 96.40%			
37) Toluene-d8	10.32	98	511890	25.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 102.60%			
38) trans-1,3-Dichloropropene-	10.58	79	57951	19.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 79.72%			
39) 2-Hexanone-d5	10.93	63	37655	26.03	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 52.06%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	91102	16.17	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 64.68%			
61) 1,2-Dichlorobenzene-d4	13.85	152	163050	25.29	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.16%			

11/07/19 Sy

Target Compounds Ovalue

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

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