

Quantitation Report (Qedit)

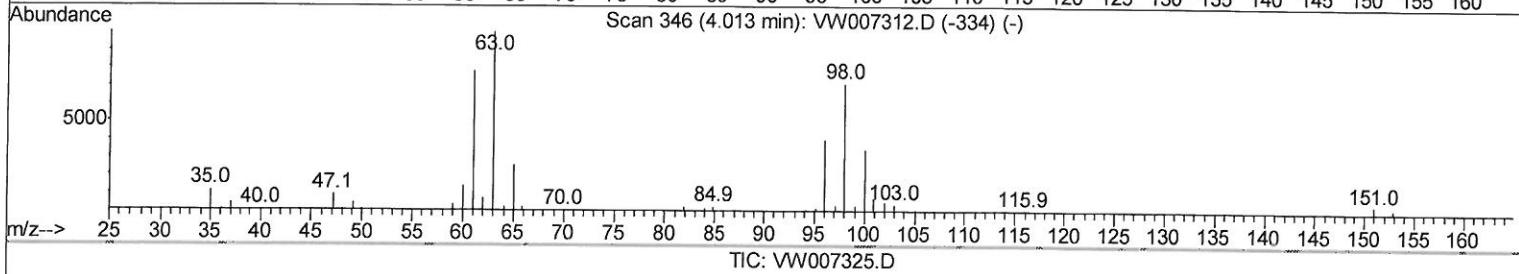
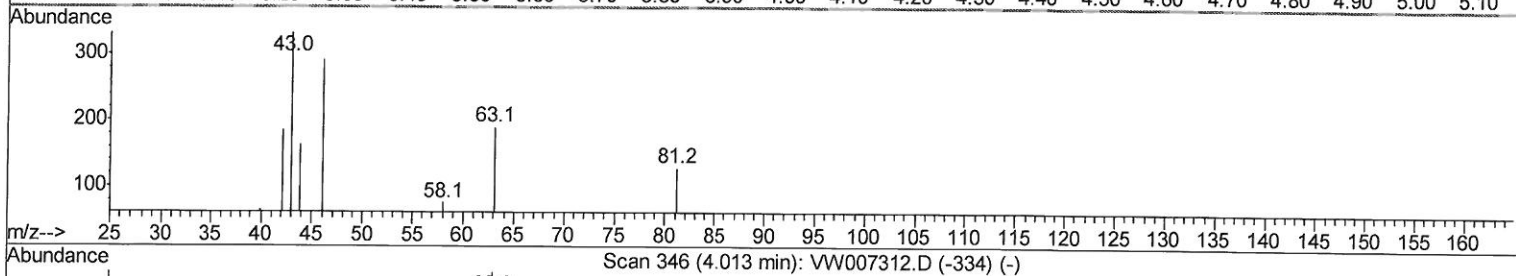
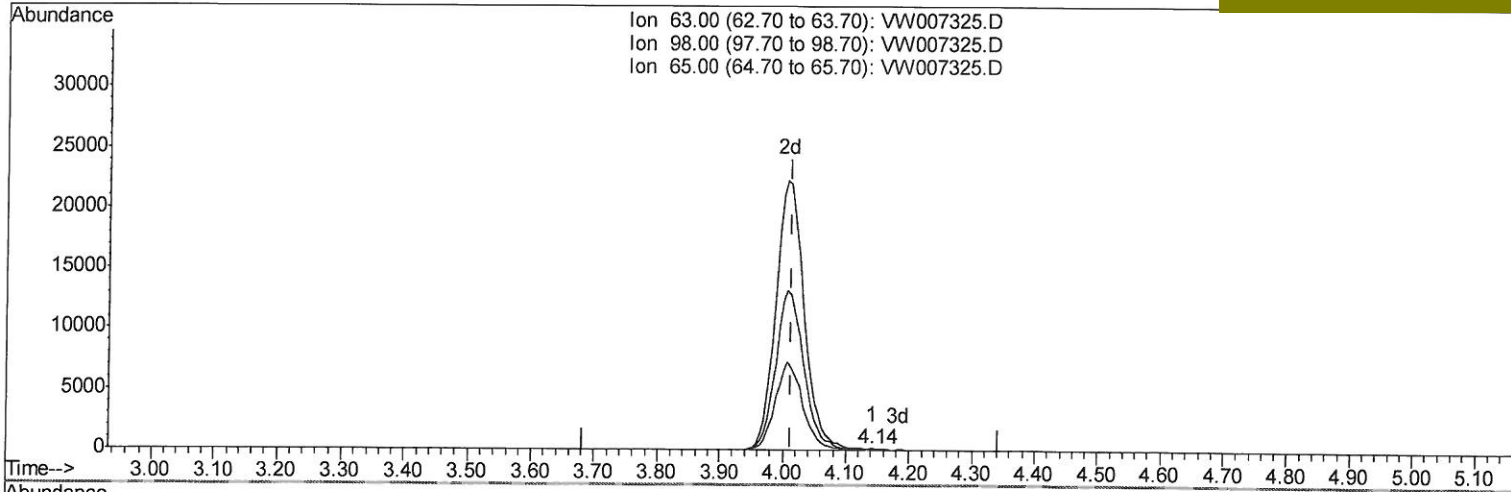
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120718\
 Data File : VW007325.D
 Acq On : 07 Dec 2018 23:34
 Operator : SY/AP
 Sample : J6236-13
 Misc : 5.31G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 F9E23

Quant Time: Dec 08 02:07:25 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 08 02:02:23 2018
 Response via : Initial Calibration

Manual Integrations
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(10) 1,1-Dichloroethene-d2 (S)

4.141min (+0.128) 0.07ug/L

response 215

Ion	Exp%	Act%
63.00	100	100
98.00	75.70	53.95
65.00	24.00	24.65
0.00	0.00	0.00

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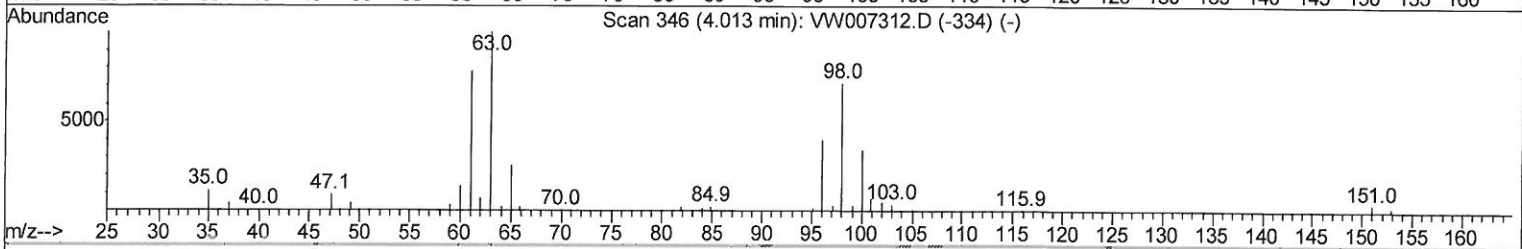
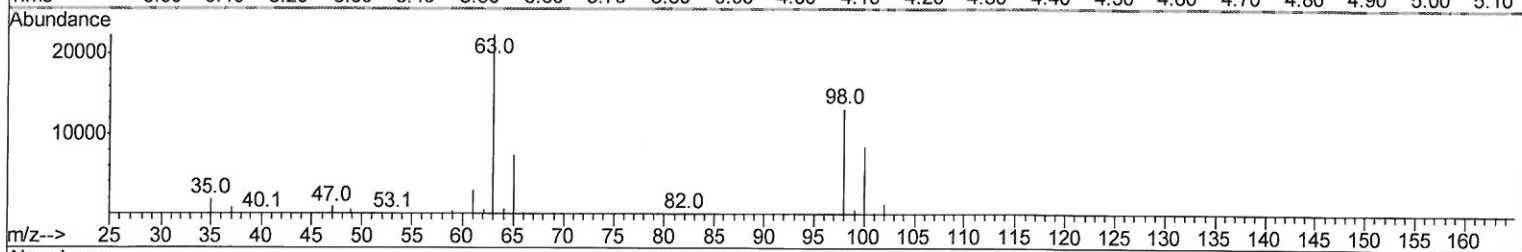
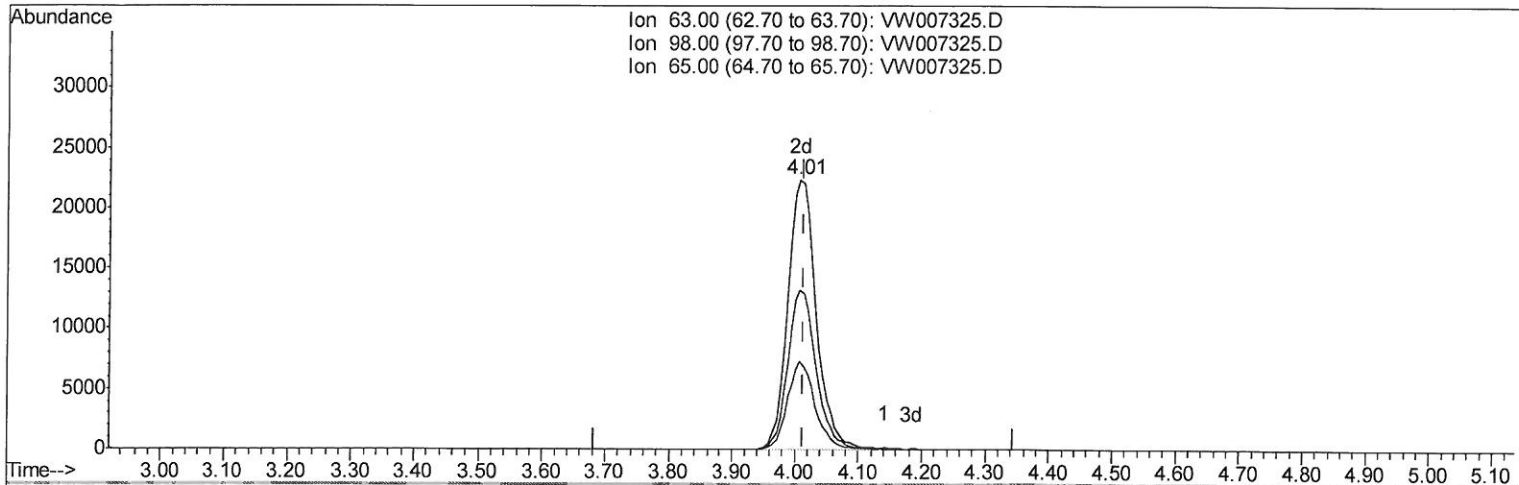
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TIC: VW007325.D

(10) 1,1-Dichloroethene-d2 (S)

4.007min (-0.006) 21.23ug/L m

response 69542

Ion	Exp%	Act%
63.00	100	100
98.00	75.70	0.17#
65.00	24.00	0.08#
0.00	0.00	0.00

12/11/18 sy

Quantitation Report (QT Reviewed)

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Manual Integrations
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Quant Time: Dec 08 04:07:14 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	145804	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	126493	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	57869	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	28564	30.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	120.32%
7) Chloroethane-d5	2.90	69	21979	27.33	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.32%
10) 1,1-Dichloroethene-d2	4.01	63	69542m	21.23	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.92%
20) 2-Butanone-d5	7.08	46	26193	43.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.52%
24) Chloroform-d	7.65	84	94682	27.53	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	110.12%
26) 1,2-Dichloroethane-d4	8.31	65	58040	29.65	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	118.60%
29) Benzene-d6	8.27	84	192335	28.00	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.00%
33) 1,2-Dichloropropane-d6	9.27	67	54245	27.67	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.68%
37) Toluene-d8	10.32	98	180339	28.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.00%
38) trans-1,3-Dichloropropene-	10.58	79	26123	26.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.24%
39) 2-Hexanone-d5	10.92	63	18841	39.92	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.84%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	47020	26.32	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.28%
61) 1,2-Dichlorobenzene-d4	13.86	152	58666	28.82	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.28%

Target Compounds Ovalue

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

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