

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101119\
Quantitation Report (Qedit)

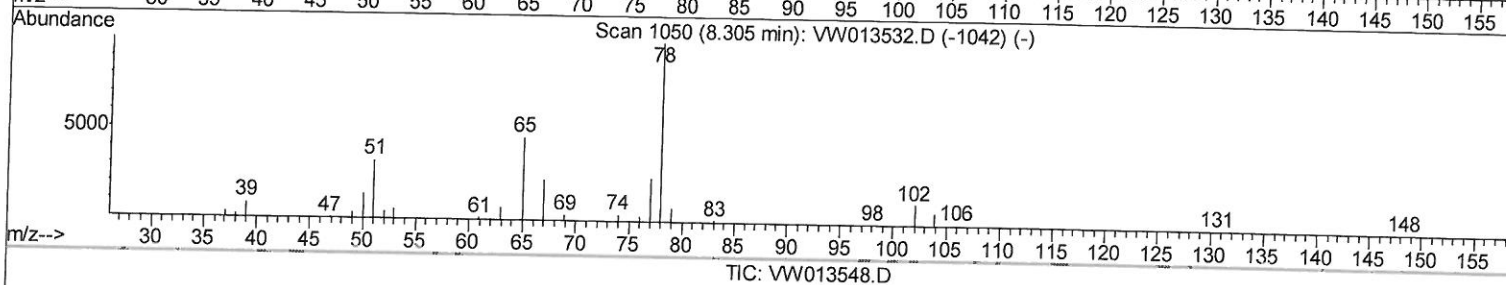
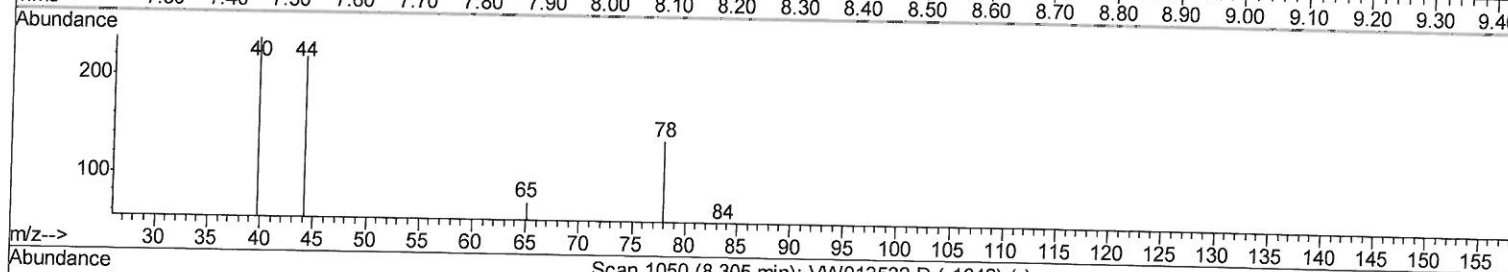
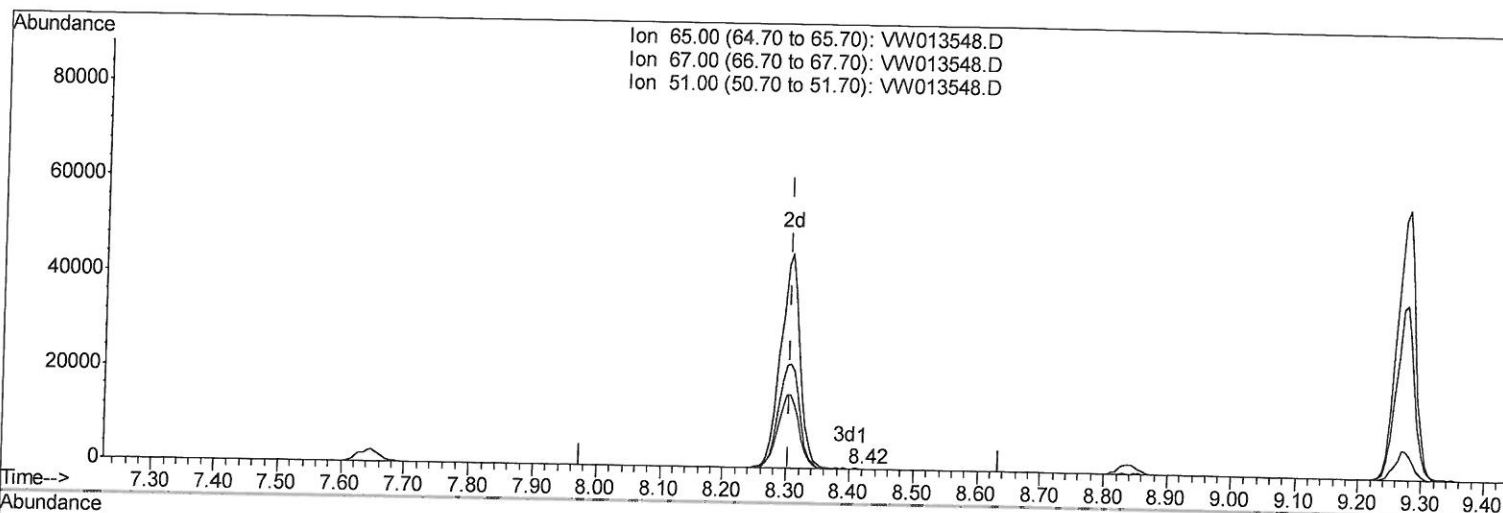
Data File : VW013548.D
Acq On : 11 Oct 2019 19:40
Operator : SY/VA
Sample : K5262-17
Misc : 3.83G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB78

Manual Integrations
APPROVED

MMDadoda
10/15/2019 3:55:04 PM

Quant Time: Oct 11 22:35:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 22:30:37 2019
Response via : Initial Calibration



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

8.421min (+0.116) 0.02ug/L

response 74

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	63.51
51.00	119.20	125.68
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101119\
Quantitation Report (Qedit)

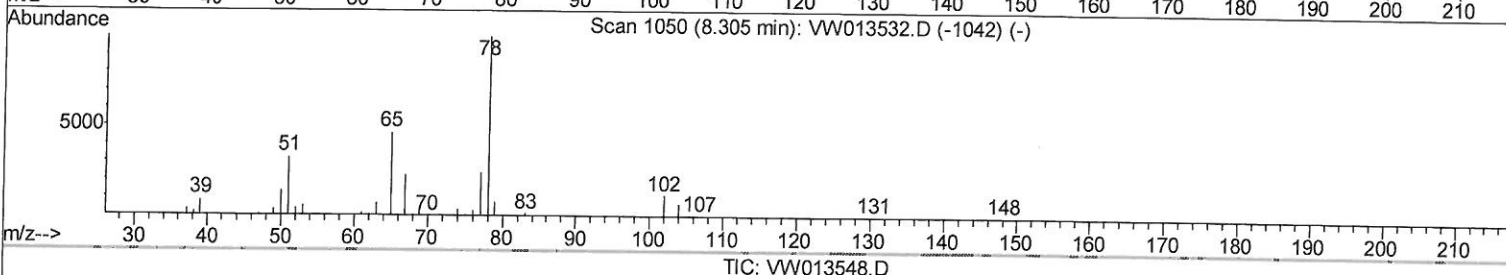
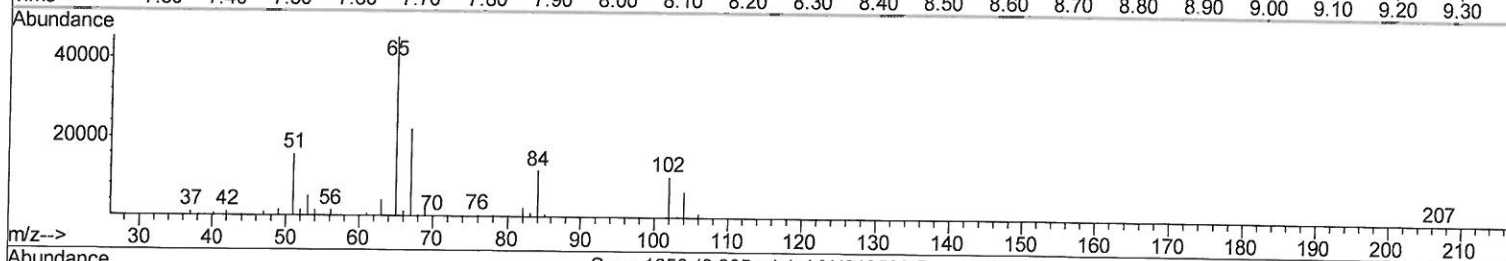
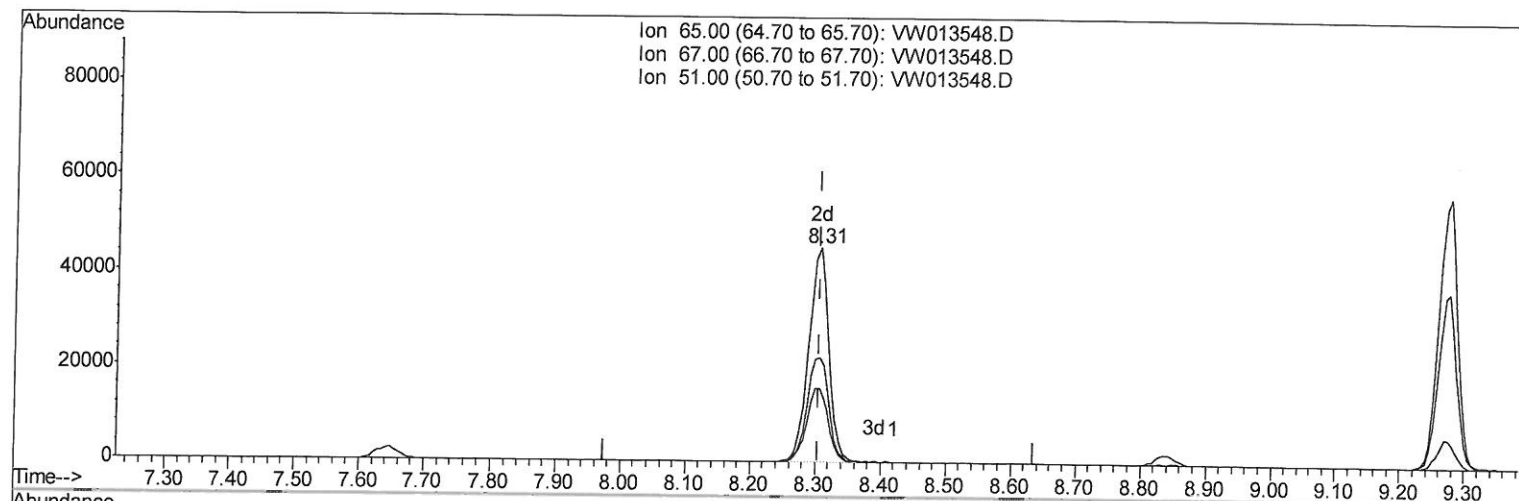
Data File : VW013548.D
Acq On : 11 Oct 2019 19:40
Operator : SY/VA
Sample : K5262-17
Misc : 3.83G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BFB78

Manual Integrations
APPROVED

MMDadoda
10/15/2019 3:55:04 PM

Quant Time: Oct 11 22:35:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 22:30:37 2019
Response via : Initial Calibration



TIC: VW013548.D

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

8.305min (+0.000) 29.77ug/L m

response 96205

Ion	Exp%	Act%
65.00	100	100
67.00	54.00	0.05#
51.00	119.20	0.10#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101119\
Quantitation Report (QT/LSC Reviewed)

Data File : VW013548.D
Acq On : 11 Oct 2019 19:40
Operator : SY/VA
Sample : K5262-17
Misc : 3.83G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
BFB78

Manual Integrations
APPROVED

MMDadoda
10/15/2019 3:55:04 PM

Quant Time: Oct 11 23:49:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 22:30:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	287146	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	175423	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	38876	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	72464	22.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.20%
7) Chloroethane-d5	2.89	69	67325	26.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.72%
10) 1,1-Dichloroethene-d2	4.01	63	109932	16.12	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.48%
20) 2-Butanone-d5	7.08	46	36294	36.66	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.32%
24) Chloroform-d	7.65	84	181543	29.11	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	116.44%
26) 1,2-Dichloroethane-d4	8.31	65	96205m	29.77	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	119.08%
29) Benzene-d6	8.27	84	337148	35.88	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	143.52%#
33) 1,2-Dichloropropane-d6	9.27	67	114016	40.90	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	163.60%#
37) Toluene-d8	10.32	98	250094	28.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.16%
38) trans-1,3-Dichloropropene-	10.58	79	24203	19.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.96%
39) 2-Hexanone-d5	10.93	63	26670	47.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.64%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	82966	37.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	148.48%#
61) 1,2-Dichlorobenzene-d4	13.85	152	37054	26.52	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.08%

Target Compounds Qvalue

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

10/11/19 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101119\
Quantitation Report (QT/LSC Reviewed)

Data File : VW013548.D
Acq On : 11 Oct 2019 19:40
Operator : SY/VA
Sample : K5262-17
Misc : 3.83G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
BFB78

Manual Integrations
APPROVED

MMDadoda
10/15/2019 3:55:04 PM

Quant Time: Oct 11 23:49:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 22:30:37 2019
Response via : Initial Calibration

