

Quantitation Report (Qedit)

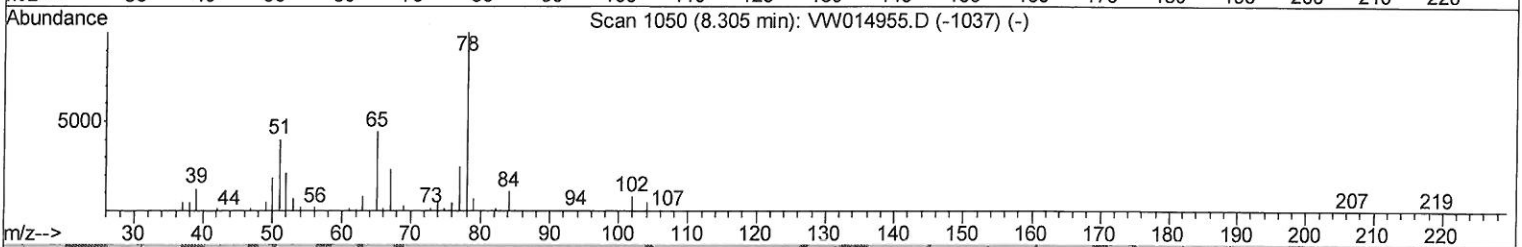
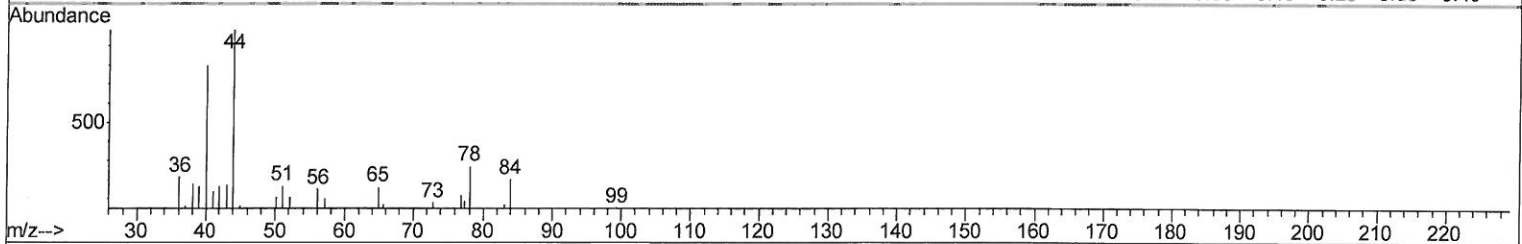
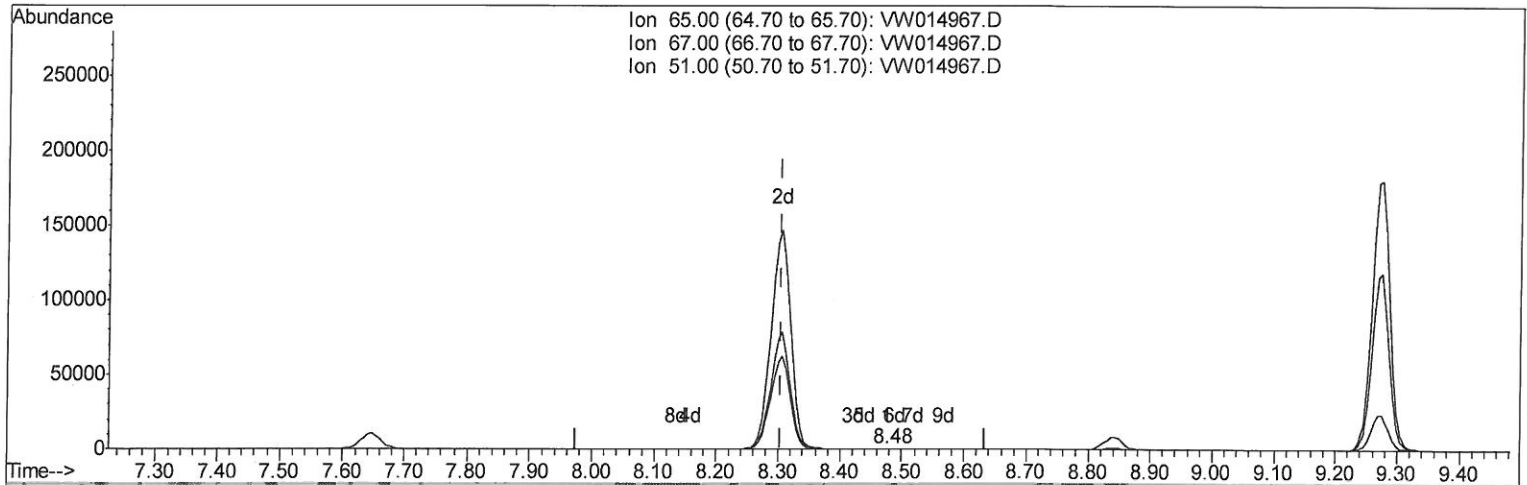
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021120\
 Data File : VW014967.D
 Acq On : 11 Feb 2020 15:56
 Operator : SY/VA
 Sample : L1416-17
 Misc : 5.06G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 2/12/2020 3:58:56 PM

Quant Time: Feb 12 00:15:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 12 00:12:37 2020
 Response via : Initial Calibration



TIC: VW014967.D

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

8.476min (+0.171) 0.02ug/L

response 235

Ion	Exp%	Act%
65.00	100	100
67.00	53.80	67.66
51.00	115.00	102.13
0.00	0.00	0.00

Quantitation Report (Qedit)

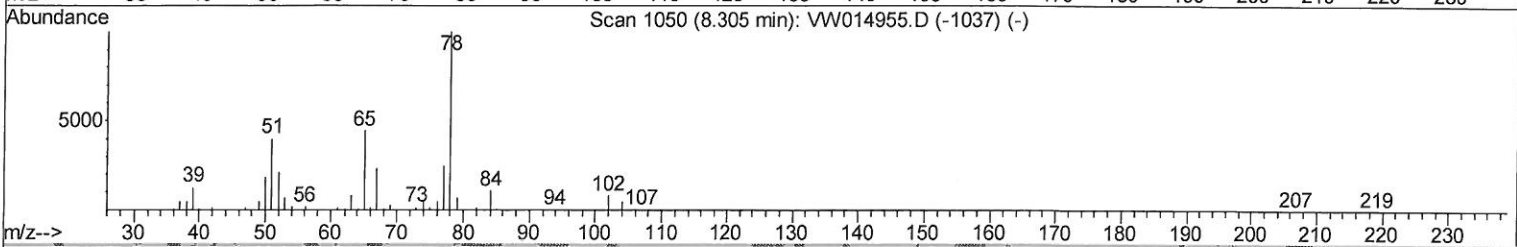
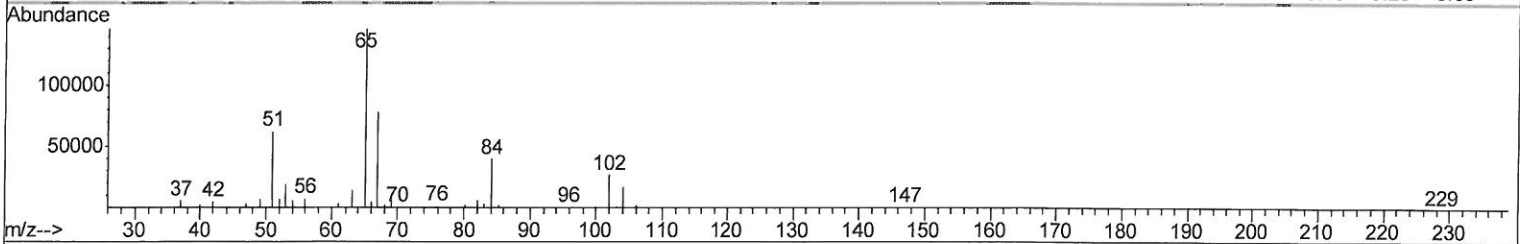
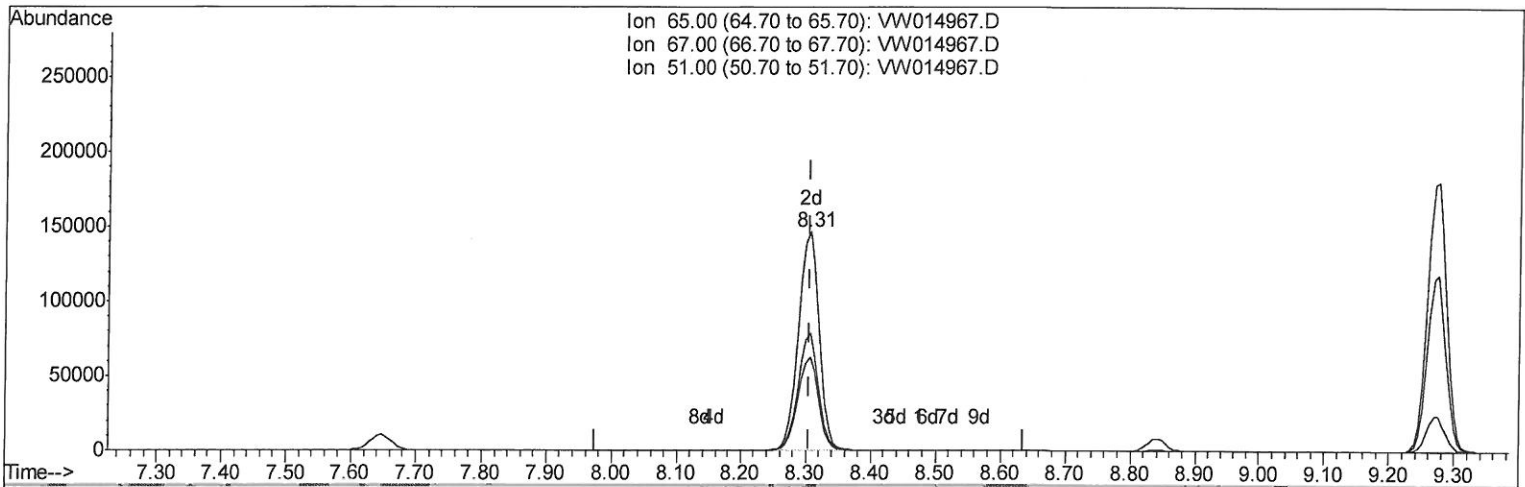
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021120\
 Data File : VW014967.D
 Acq On : 11 Feb 2020 15:56
 Operator : SY/VA
 Sample : L1416-17
 Misc : 5.06G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 2/12/2020 3:58:56 PM

Quant Time: Feb 12 00:15:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 12 00:12:37 2020
 Response via : Initial Calibration



TIC: VW014967.D

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

8.305min (+0.000) 30.39ug/L m

response 323205

Ion	Exp%	Act%
65.00	100	100
67.00	53.80	0.05#
51.00	115.00	0.07#
0.00	0.00	0.00

202/12/20 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021120\
 Data File : VW014967.D
 Acq On : 11 Feb 2020 15:56
 Operator : SY/VA
 Sample : L1416-17
 Misc : 5.06G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 2/12/2020 3:58:56 PM

Quant Time: Feb 12 01:23:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 12 00:12:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	676947	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	651347	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	244754	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	296438	26.45	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.80%
7) Chloroethane-d5	2.89	69	238149	26.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.16%
10) 1,1-Dichloroethene-d2	4.02	63	399529	19.51	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.04%
20) 2-Butanone-d5	7.07	46	184784	58.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.50%
24) Chloroform-d	7.65	84	532352	27.70	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	110.80%
26) 1,2-Dichloroethane-d4	8.31	65	323205m	30.39	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	121.56%
29) Benzene-d6	8.27	84	1026635	24.51	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.04%
33) 1,2-Dichloropropane-d6	9.27	67	366707	26.87	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.48%
37) Toluene-d8	10.32	98	857144	23.25	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.00%
38) trans-1,3-Dichloropropene-	10.58	79	131162	24.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.32%
39) 2-Hexanone-d5	10.92	63	126757	50.95	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.90%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	274396	26.70	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.80%
61) 1,2-Dichlorobenzene-d4	13.85	152	247219	26.05	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.20%

02/12/2020

Target Compounds Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021120\
Data File : VW014967.D
Acq On : 11 Feb 2020 15:56
Operator : SY/VA
Sample : L1416-17
Misc : 5.06G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
2/12/2020 3:58:56 PM

Quant Time: Feb 12 01:23:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 12 00:12:37 2020
Response via : Initial Calibration

