

Quantitation Report (Qedit)

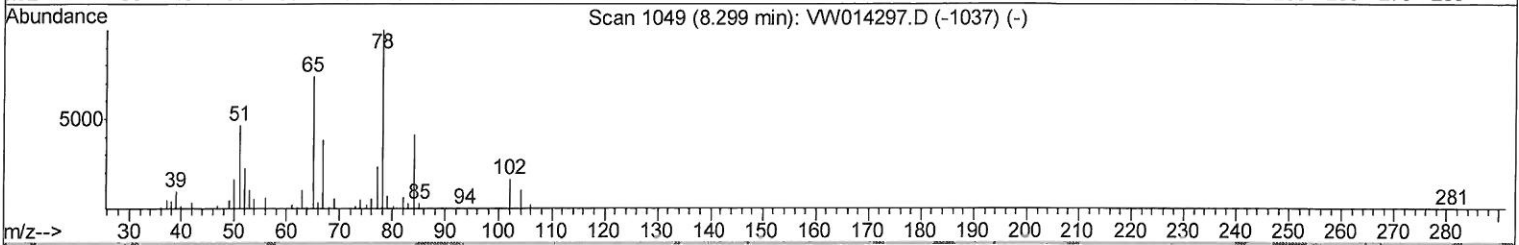
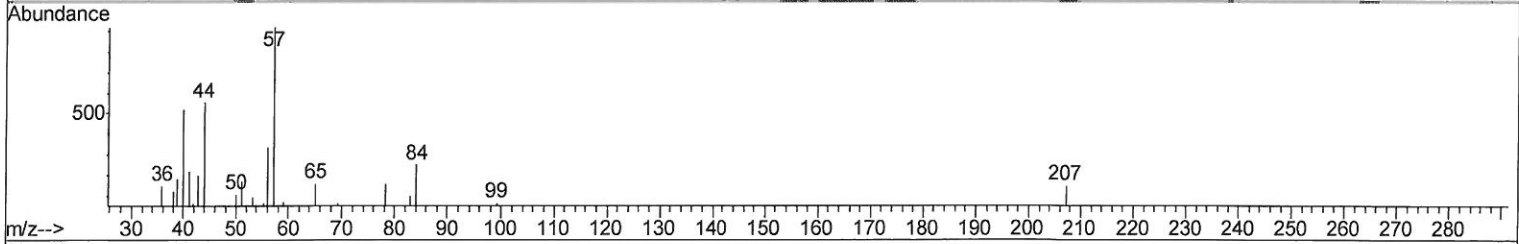
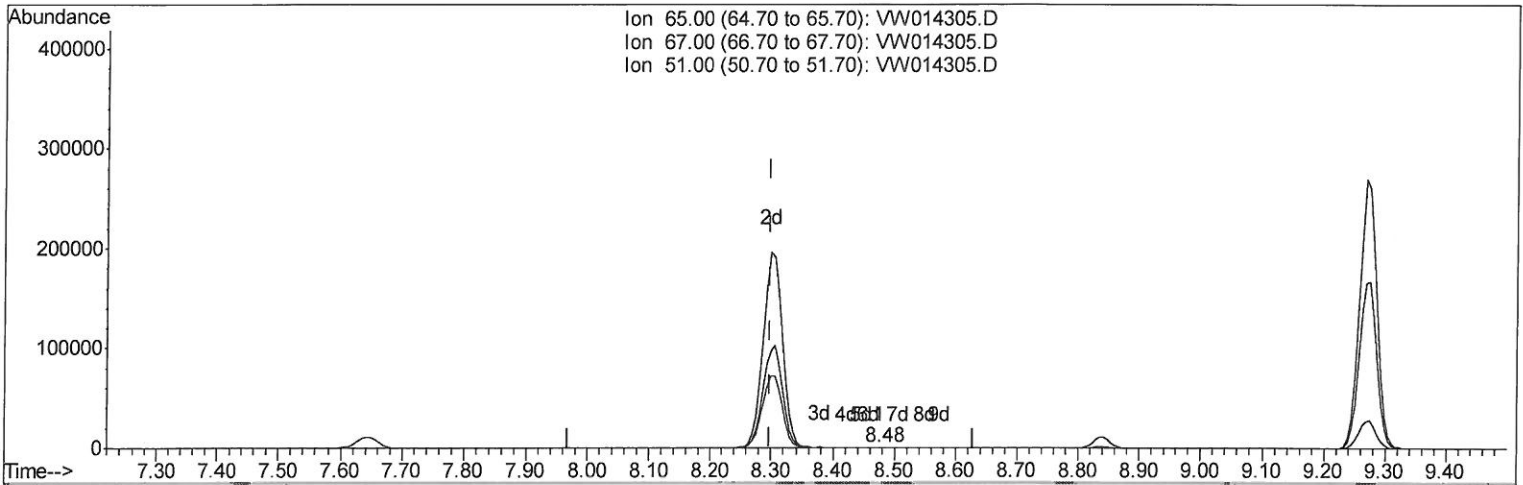
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
 Data File : VW014305.D
 Acq On : 11 Dec 2019 15:54
 Operator : SY/VA
 Sample : K6236-06
 Misc : 5.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BFEY9

Manual Integrations
 APPROVED

apatel
 12/12/2019 4:21:13 PM

Quant Time: Dec 12 05:00:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 12 04:57:07 2019
 Response via : Initial Calibration



TIC: VW014305.D

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

8.476min (+0.177) 0.01ug/L

response 225

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	62.22
51.00	107.20	96.89
0.00	0.00	0.00

Quantitation Report (Qedit)

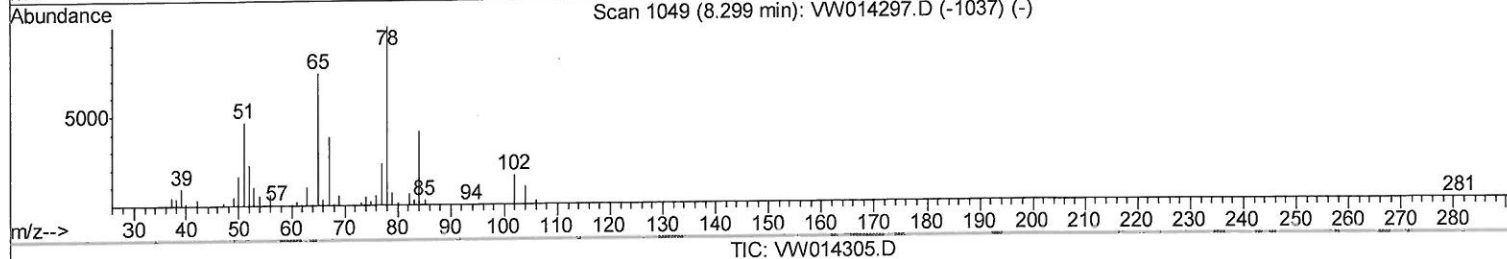
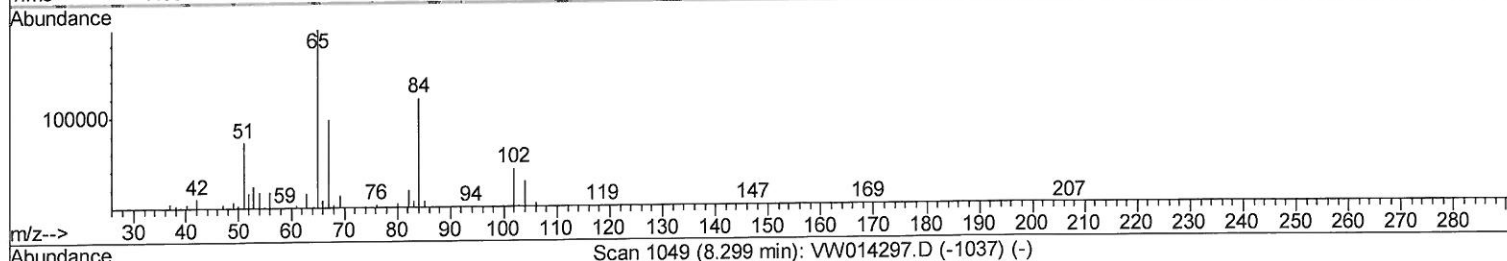
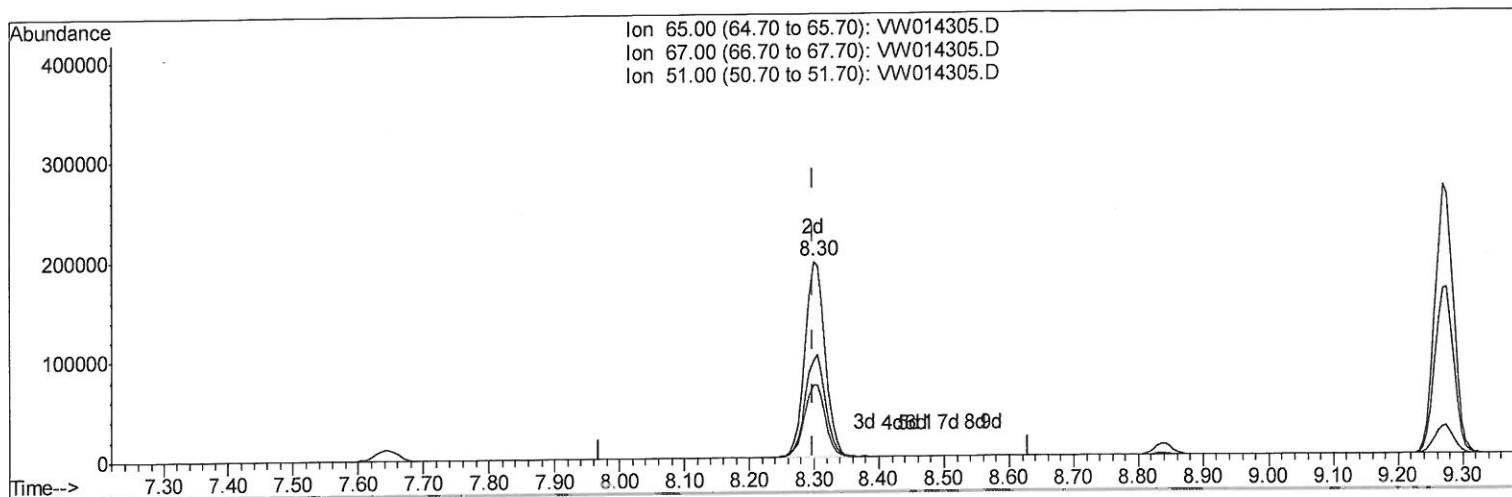
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
 Data File : VW014305.D
 Acq On : 11 Dec 2019 15:54
 Operator : SY/VA
 Sample : K6236-06
 Misc : 5.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFEY9

Manual Integrations
 APPROVED

apatel
 12/12/2019 4:21:13 PM

Quant Time: Dec 12 05:00:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 12 04:57:07 2019
 Response via : Initial Calibration



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

8.299min (+0.000) 27.15ug/L m

response 429595

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	0.03#
51.00	107.20	0.05#
0.00	0.00	0.00

12/12/17 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
 Data File : VW014305.D
 Acq On : 11 Dec 2019 15:54
 Operator : SY/VA
 Sample : K6236-06
 Misc : 5.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFEY9

Manual Integrations
 APPROVED

apatel
 12/12/2019 4:21:13 PM

Quant Time: Dec 12 06:03:01 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 12 04:57:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	1185506	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1079334	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	471684	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	449314	25.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.12%
7) Chloroethane-d5	2.89	69	355522	26.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.56%
10) 1,1-Dichloroethene-d2	4.01	63	634591	20.01	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.04%
20) 2-Butanone-d5	7.07	46	210482	44.99	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.98%
24) Chloroform-d	7.64	84	827681	27.42	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.68%
26) 1,2-Dichloroethane-d4	8.30	65	429595m	27.15	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.60%
29) Benzene-d6	8.27	84	1728402	27.32	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.28%
33) 1,2-Dichloropropane-d6	9.27	67	535555	27.52	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.08%
37) Toluene-d8	10.32	98	1547589	27.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.24%
38) trans-1,3-Dichloropropene-	10.57	79	201360	24.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.64%
39) 2-Hexanone-d5	10.92	63	164515	42.51	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.02%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	373144	23.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.12%
61) 1,2-Dichlorobenzene-d4	13.85	152	500480	27.77	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.08%

12/12/19 Sy

Target Compounds					Ovalue
13) Acetone	4.12	43	33108	7.340	ug/L 100
16) Methylene chloride	4.91	84	31770	1.748	ug/L 91

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121119\
Data File : VW014305.D
Acq On : 11 Dec 2019 15:54
Operator : SY/VA
Sample : K6236-06
Misc : 5.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFEY9

Manual Integrations
APPROVED

apatel
12/12/2019 4:21:13 PM

Quant Time: Dec 12 06:03:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 12 04:57:07 2019
Response via : Initial Calibration

