

Quantitation Report (Qedit)

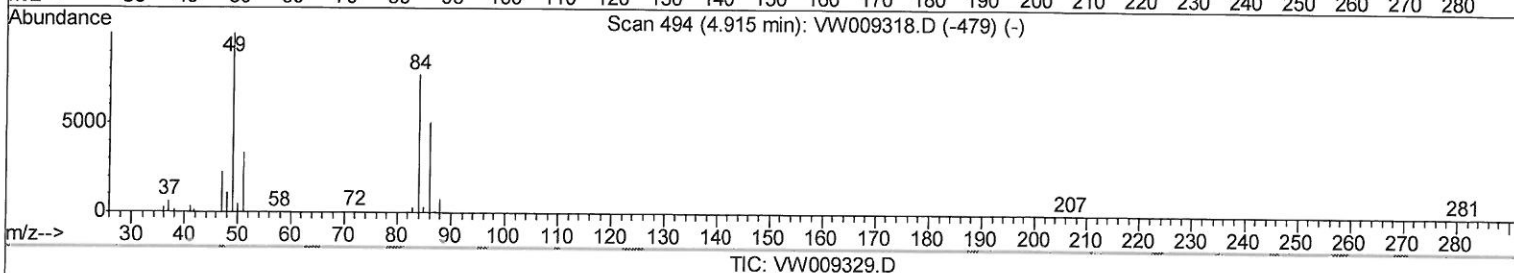
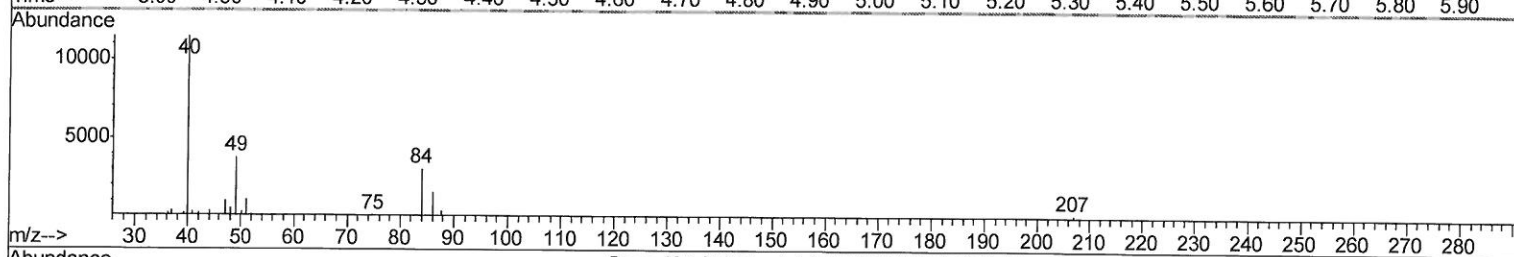
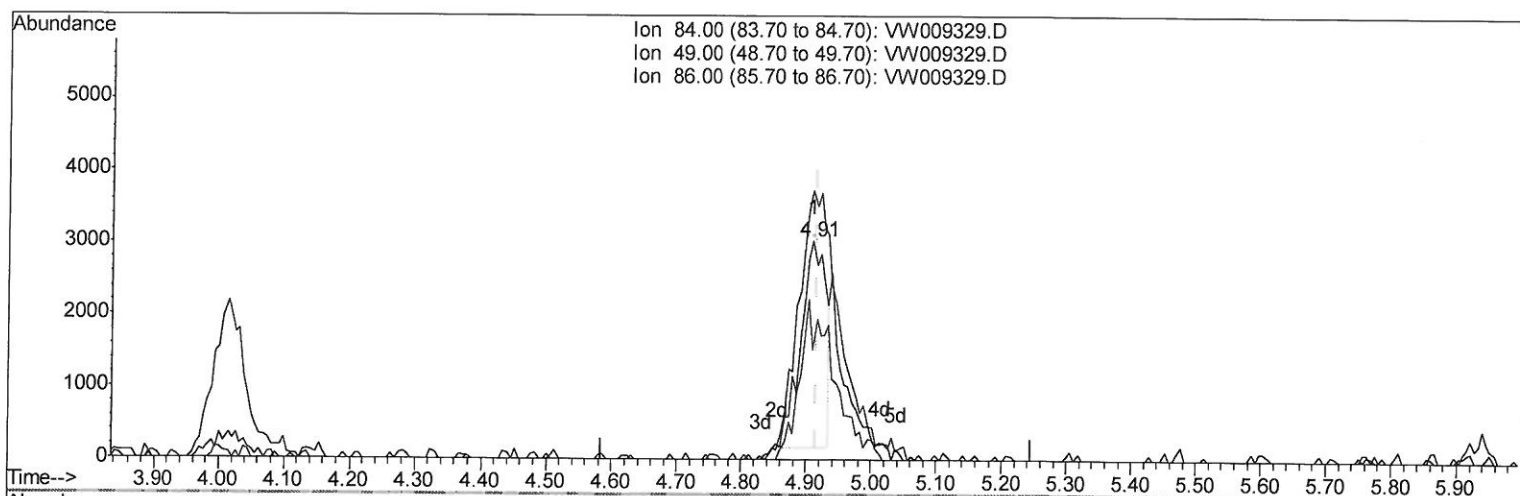
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
Data File : VW009329.D
Acq On : 21 Mar 2019 16:31
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VIBLK12

Manual Integrations
APPROVED

MMDadoda
3/23/2019 3:00:47 AM

Quant Time: Mar 22 09:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 09:38:27 2019
Response via : Initial Calibration



(16) Methylene chloride (T)

4.909min (-0.006) 1.19ug/L

response 7730

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	123.10
86.00	63.50	50.46
0.00	0.00	0.00

Quantitation Report (Qedit)

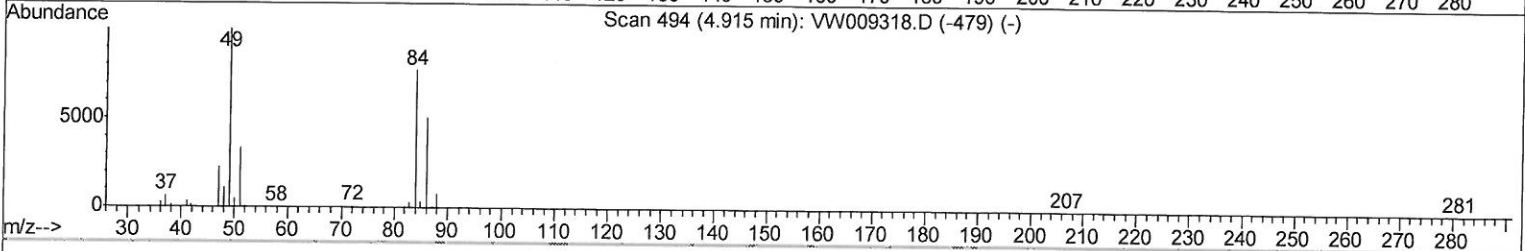
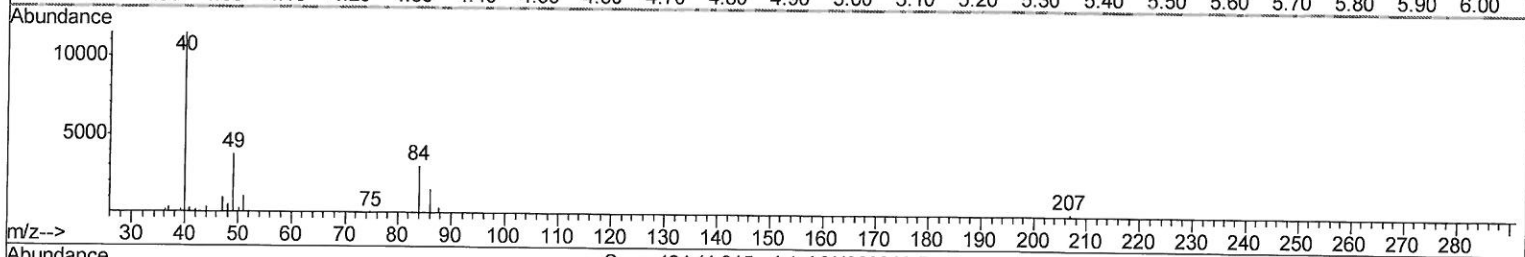
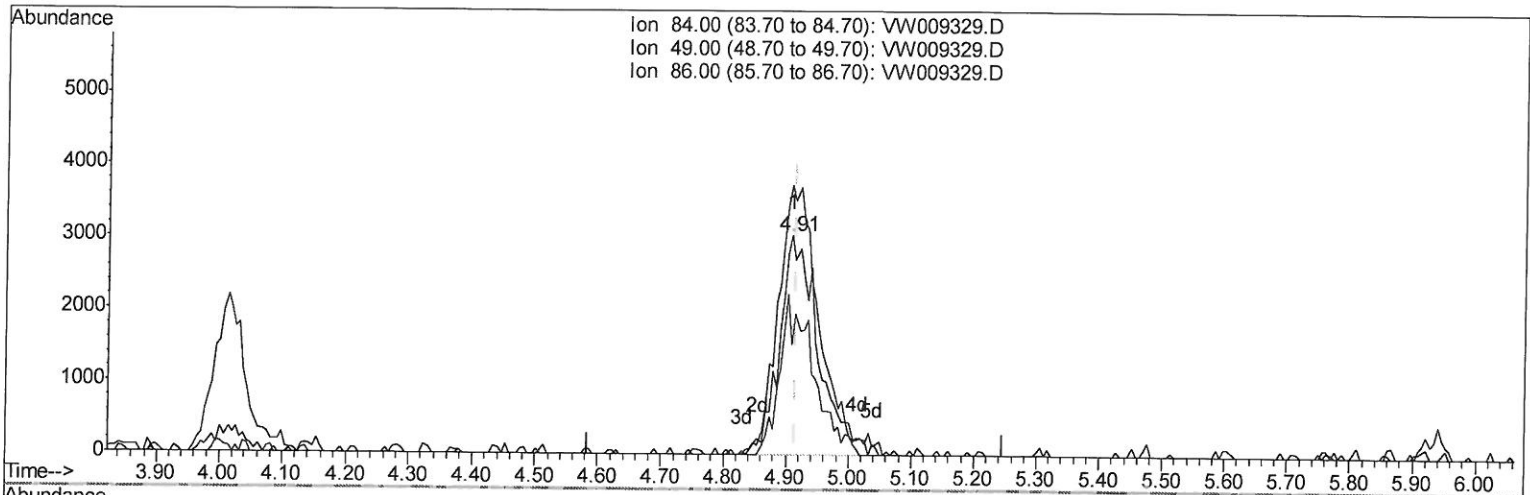
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
 Data File : VW009329.D
 Acq On : 21 Mar 2019 16:31
 Operator : SY/VA
 Sample : VIBLK12
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK12

Manual Integrations
 APPROVED

MMDadoda
 3/23/2019 3:00:47 AM

Quant Time: Mar 22 09:43:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 22 09:38:27 2019
 Response via : Initial Calibration



TIC: VW009329.D

(16) Methylene chloride (T)

4.909min (-0.006) 2.00ug/L m > 03/24/19 53

response 13020

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	123.10
86.00	63.50	50.46
0.00	0.00	0.00

Quantitation Report (Qedit)

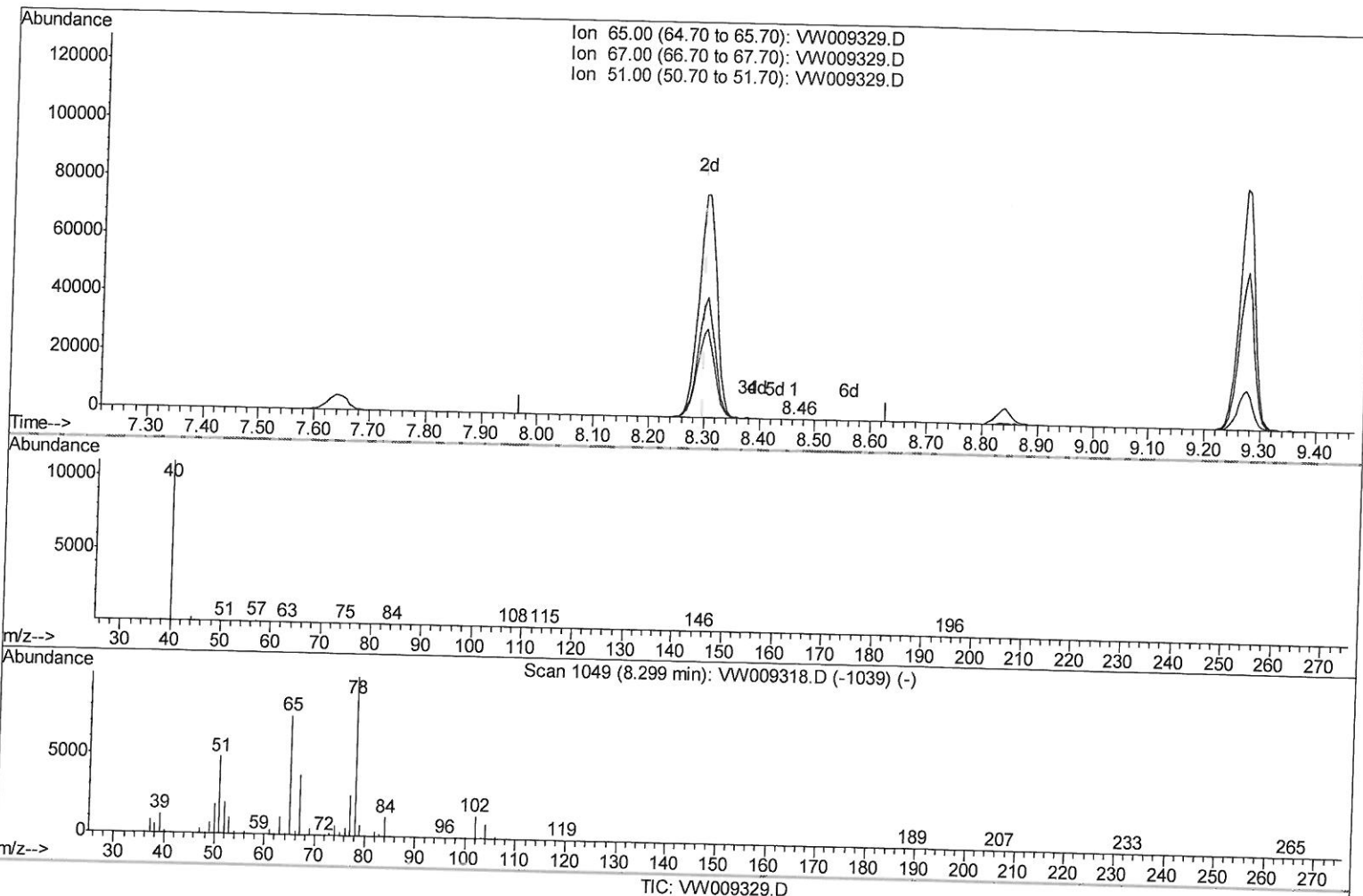
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
 Data File : VW009329.D
 Acq On : 21 Mar 2019 16:31
 Operator : SY/VA
 Sample : VIBLK12
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampled :
 VIBLK12

Manual Integrations
APPROVED

MMDadoda
 3/23/2019 3:00:47 AM

Quant Time: Mar 22 09:43:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 22 09:38:27 2019
 Response via : Initial Calibration



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

8.464min (+0.165) 0.02ug/L

response 116

Ion	Exp%	Act%
65.00	100	100
67.00	50.80	49.14
51.00	97.70	78.45
0.00	0.00	0.00

Quantitation Report (Qedit)

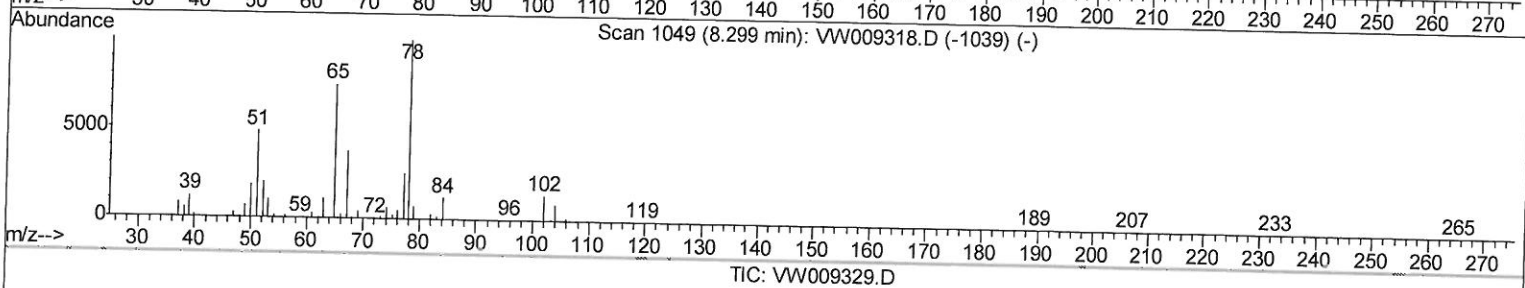
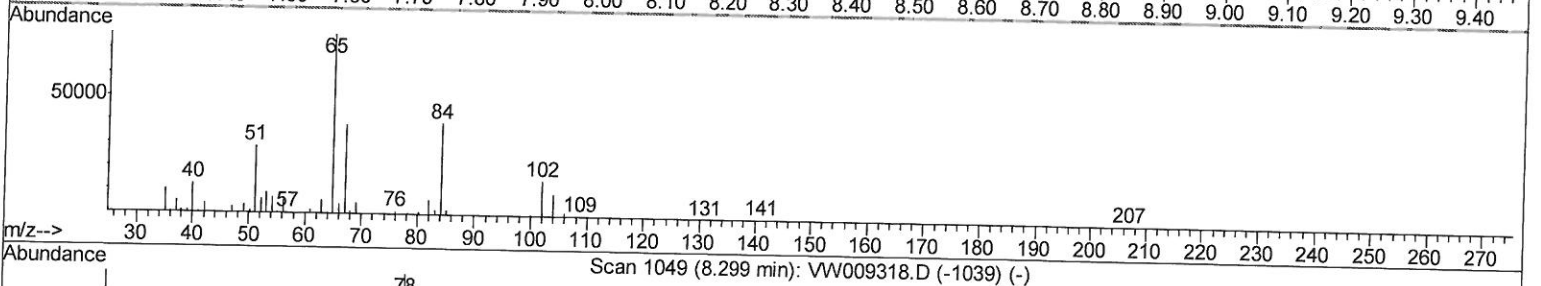
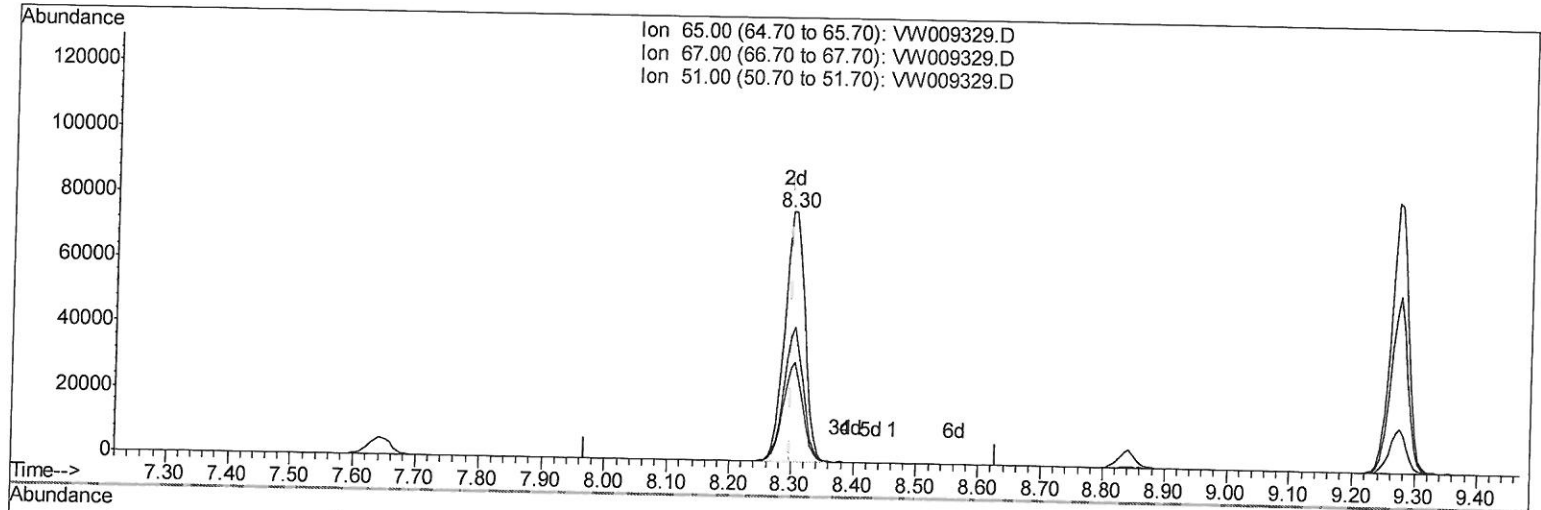
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
Data File : VW009329.D
Acq On : 21 Mar 2019 16:31
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VIBLK12

Manual Integrations
APPROVED

MMDadoda
3/23/2019 3:00:47 AM

Quant Time: Mar 22 09:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 09:38:27 2019
Response via : Initial Calibration



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

8.299min (-0.000) 23.14ug/L m

response 169795

Ion	Exp%	Act%
65.00	100	100
67.00	50.80	0.03#
51.00	97.70	0.05#
0.00	0.00	0.00

> 0.2/24/19 SY

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
 Data File : VW009329.D
 Acq On : 21 Mar 2019 16:31
 Operator : SY/VA
 Sample : VIBLK12
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK12

Manual Integrations
 APPROVED

MMDadoda
 3/23/2019 3:00:47 AM

Quant Time: Mar 22 10:16:47 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 22 09:38:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	446303	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	435553	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	196658	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	125974	23.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.48%
7) Chloroethane-d5	2.89	69	119894	19.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.84%
10) 1,1-Dichloroethene-d2	4.01	63	192189	16.67	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.68%
20) 2-Butanone-d5	7.07	46	95084	43.11	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.22%
24) Chloroform-d	7.64	84	279848	22.98	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.92%
26) 1,2-Dichloroethane-d4	8.30	65	169795m	23.14	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.56%
29) Benzene-d6	8.27	84	519151	21.61	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.44%
33) 1,2-Dichloropropane-d6	9.27	67	161920	22.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.76%
37) Toluene-d8	10.32	98	465490	20.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.84%
38) trans-1,3-Dichloropropene-	10.58	79	72329	19.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.84%
39) 2-Hexanone-d5	10.93	63	70482	40.34	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.68%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	152554	21.47	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.88%
61) 1,2-Dichlorobenzene-d4	13.86	152	180355	23.92	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.68%

Target Compounds

16) Methylene chloride	4.91	84	13020m	2.001	ug/L	Ovalue
------------------------	------	----	--------	-------	------	--------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW032119\
Data File : VW009329.D
Acq On : 21 Mar 2019 16:31
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK12

Manual Integrations
APPROVED

MMDadoda
3/23/2019 3:00:47 AM

Quant Time: Mar 22 10:16:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 09:38:27 2019
Response via : Initial Calibration

