

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (Qedit)

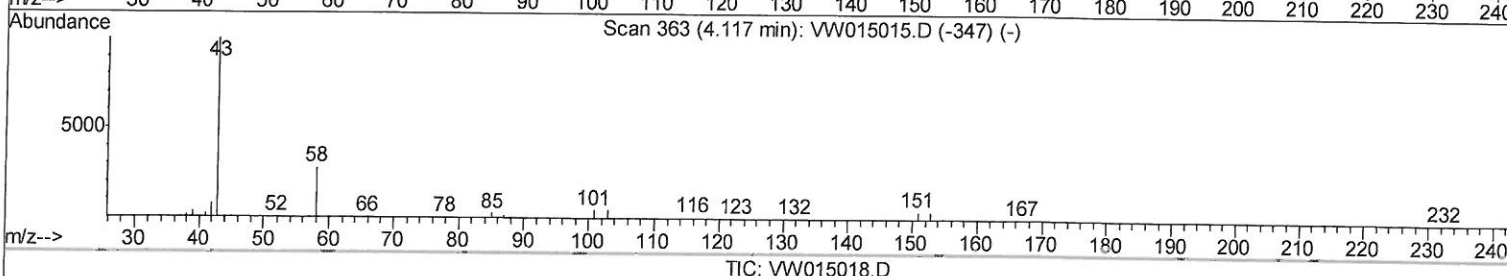
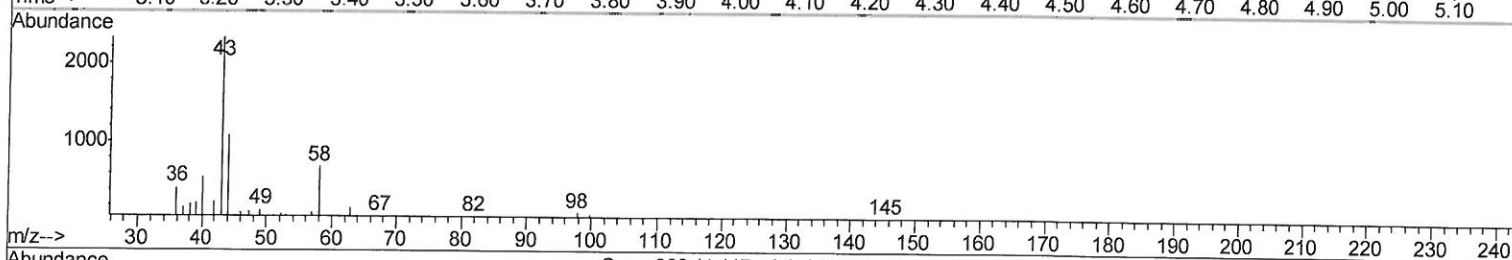
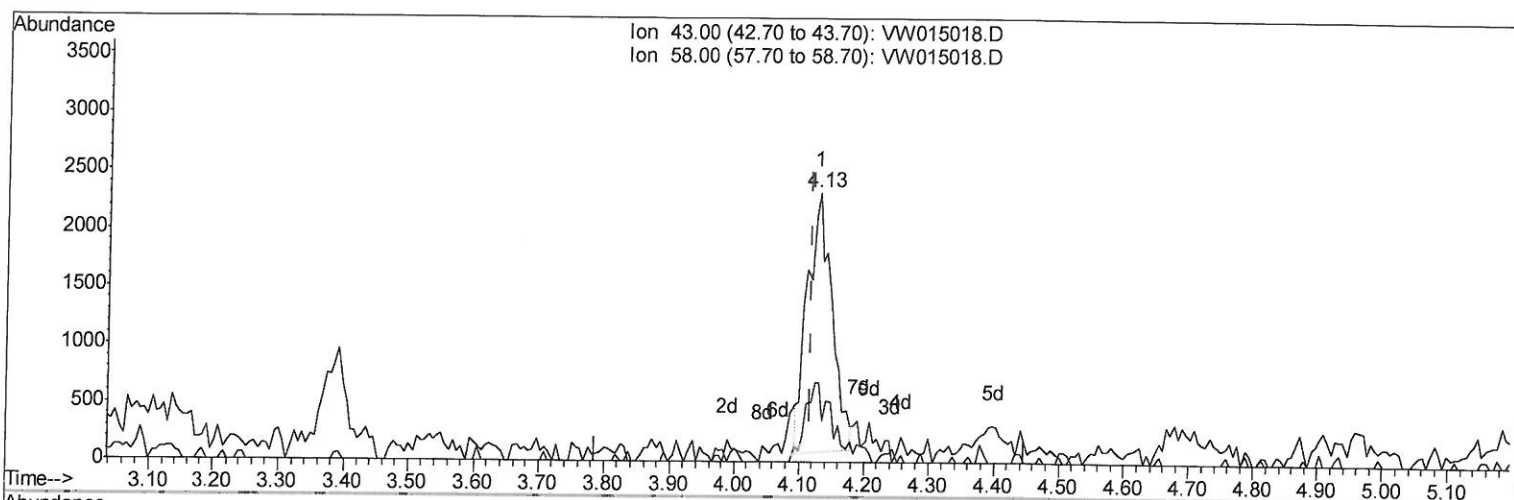
Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:00:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration



(13) Acetone (T)

4.129min (+0.012) 2.57ug/L

response 5899

Ion	Exp%	Act%
43.00	100	100
58.00	30.20	19.92
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (Qedit)

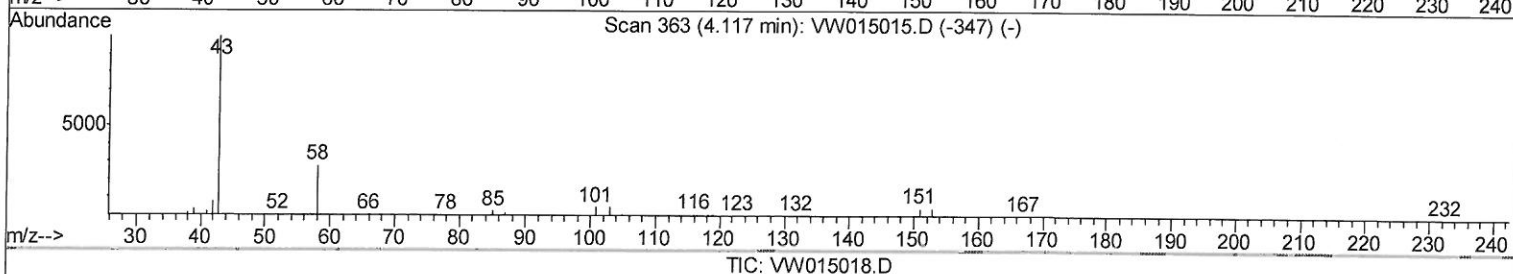
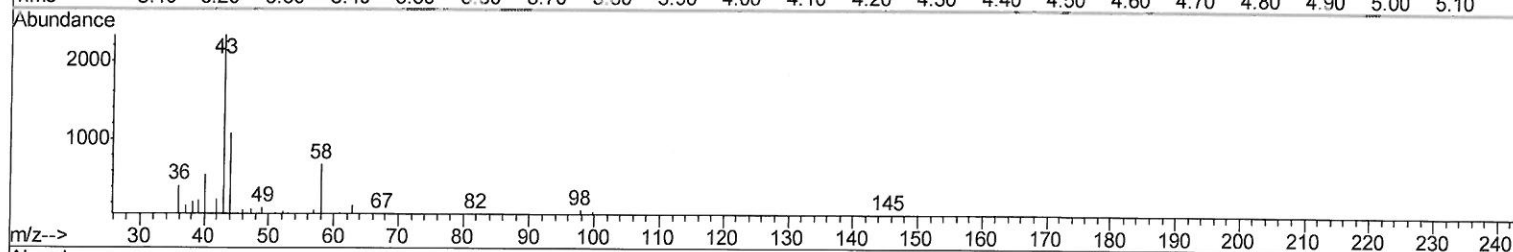
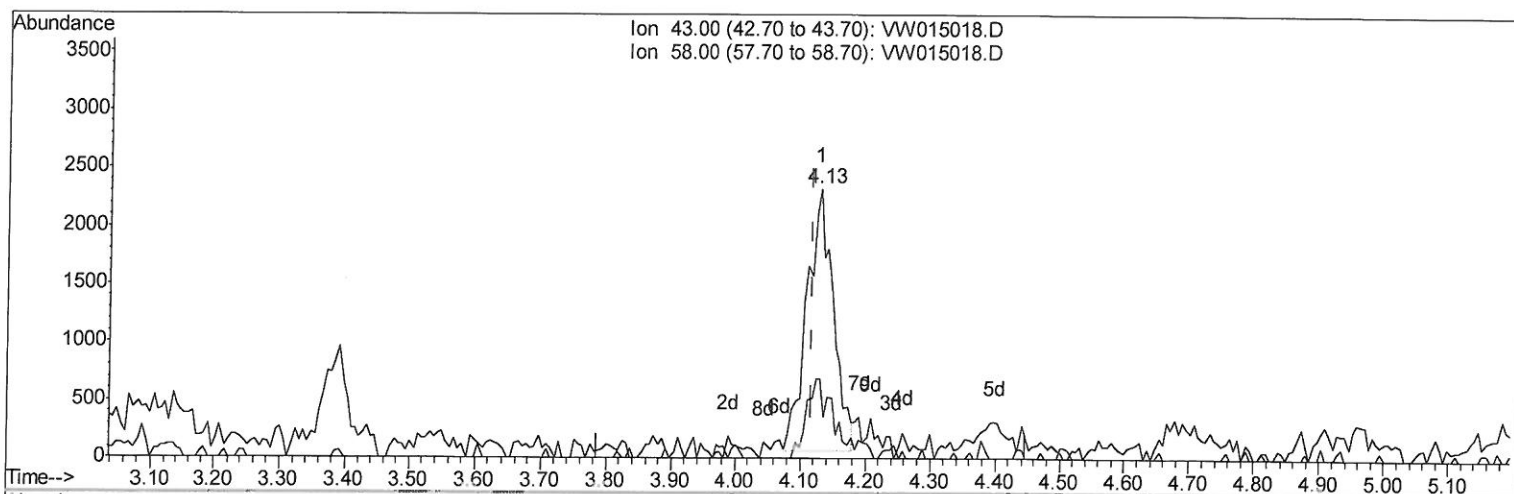
Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:00:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration



(13) Acetone (T)

4.129min (+0.012) 2.77ug/L m

02/21/2020

response 6361

Ion	Exp%	Act%
43.00	100	100
58.00	30.20	18.47
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (Qedit)

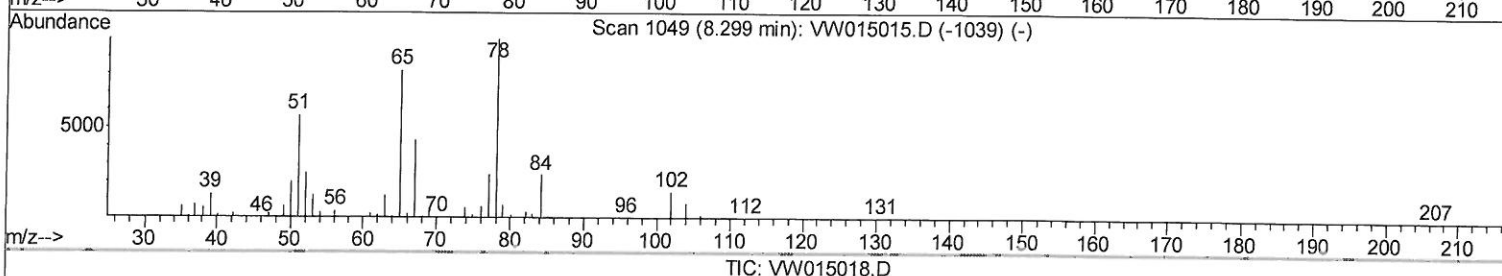
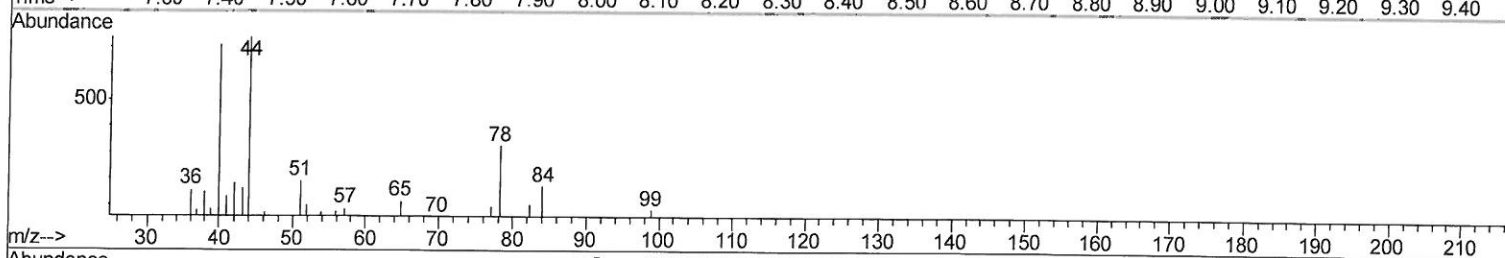
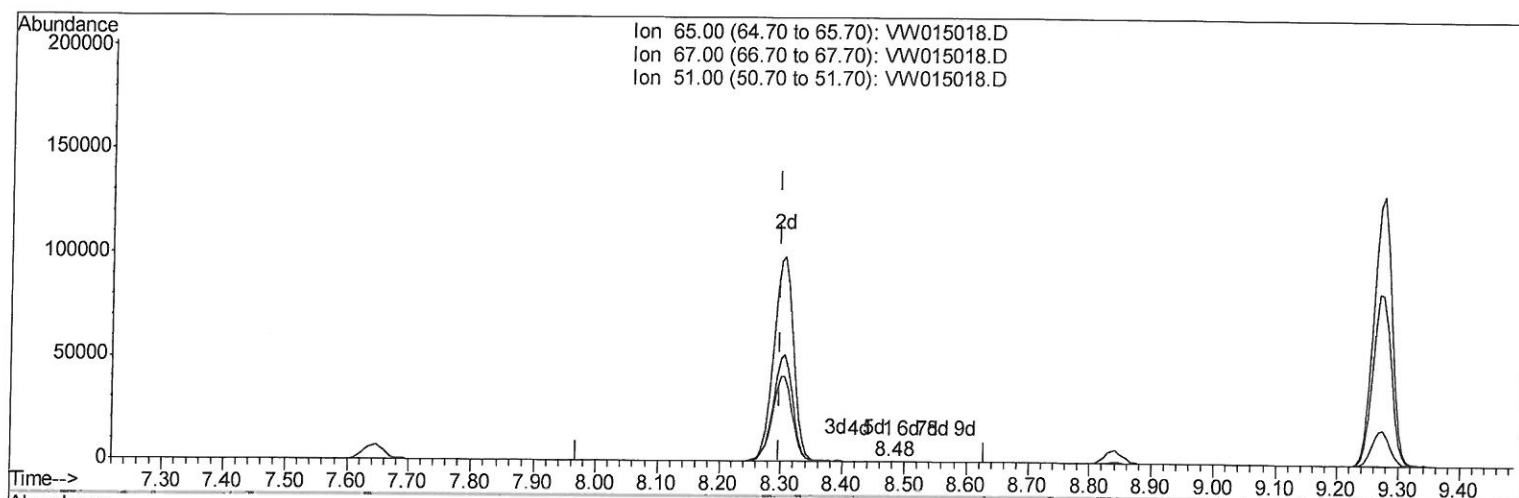
Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:00:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration



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

8.476min (+0.177) 0.01ug/L

response 88

Ion	Exp%	Act%
65.00	100	100
67.00	53.80	61.36
51.00	115.00	90.91
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (Qedit)

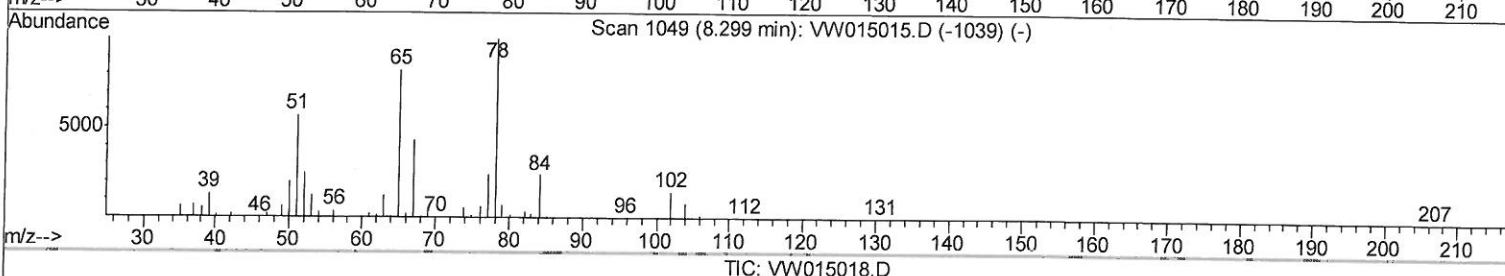
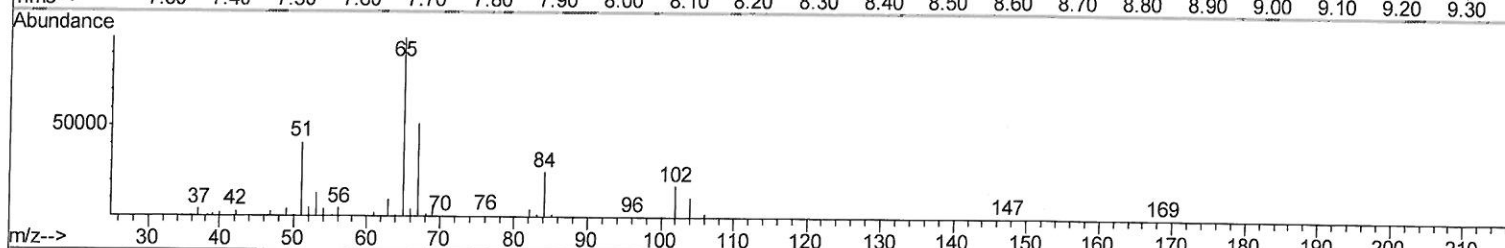
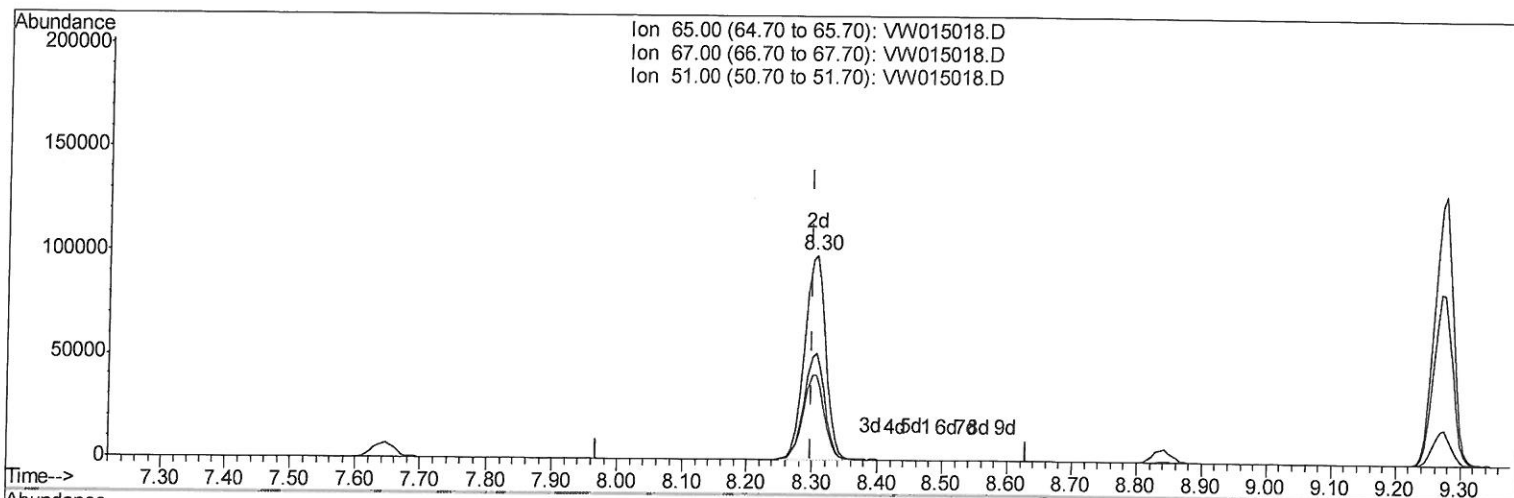
Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:00:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration



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

8.305min (+0.006) 29.57ug/L m

response 222129

Ion	Exp%	Act%
65.00	100	100
67.00	53.80	0.02#
51.00	115.00	0.04#
0.00	0.00	0.00

207/21/20 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (QT Reviewed)

Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:49:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	478100	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	427767	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	123947	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	138091	17.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.80%		
7) Chloroethane-d5	2.89	69	156666	24.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.88%		
10) 1,1-Dichloroethene-d2	4.01	63	247530	17.12	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.48%		
20) 2-Butanone-d5	7.07	46	105755	47.61	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.22%		
24) Chloroform-d	7.65	84	379061	27.92	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	111.68%		
26) 1,2-Dichloroethane-d4	8.30	65	222129m	29.57	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	118.28%		
29) Benzene-d6	8.27	84	697512	25.36	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	101.44%		
33) 1,2-Dichloropropane-d6	9.27	67	258868	28.88	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	115.52%		
37) Toluene-d8	10.32	98	540185	22.31	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.24%		
38) trans-1,3-Dichloropropene-	10.57	79	76949	21.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.96%		
39) 2-Hexanone-d5	10.92	63	64993	39.77	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.54%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	165602	24.53	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.12%		
61) 1,2-Dichlorobenzene-d4	13.85	152	118103	24.57	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.28%		

02/21/2020 SY

Target Compounds				Qvalue
13) Acetone	4.13	43	6361m	2.774 ug/L

02/21/2020 SY

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022020\
Quantitation Report (QT Reviewed)

Data File : VW015018.D
Acq On : 20 Feb 2020 15:12
Operator : SY/VA
Sample : L1584-02RE
Misc : 3.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL9RE

Manual Integrations
APPROVED

MMDadoda
2/21/2020 3:21:52 PM

Quant Time: Feb 21 02:49:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 01:58:19 2020
Response via : Initial Calibration

