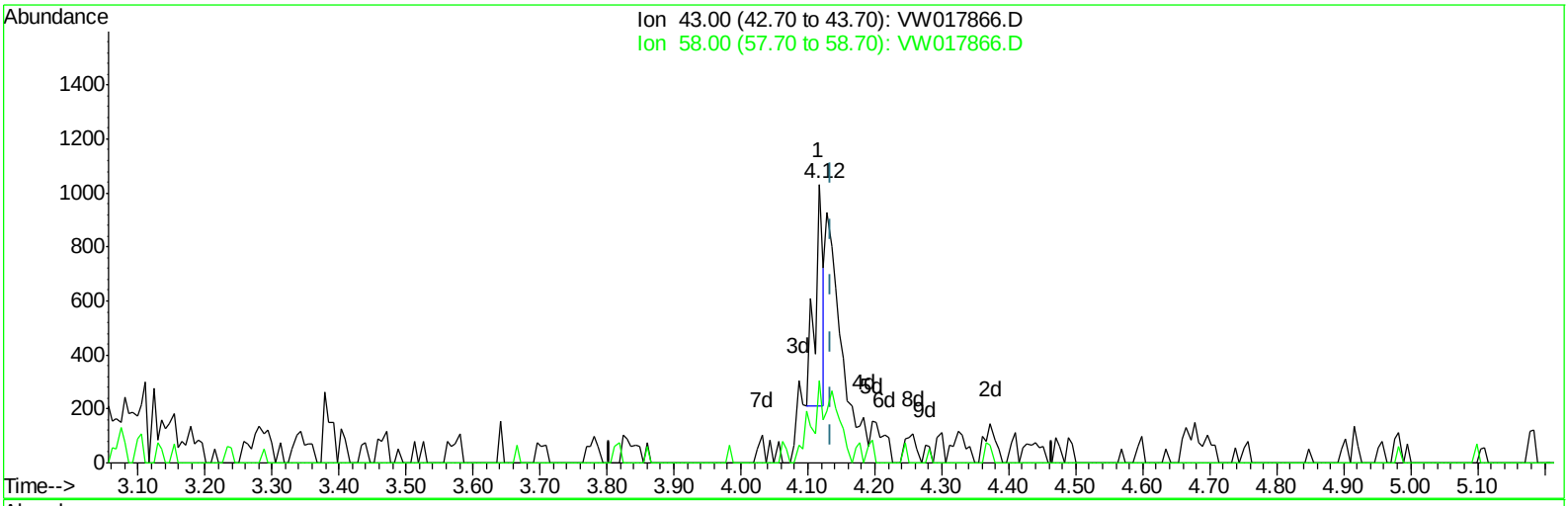
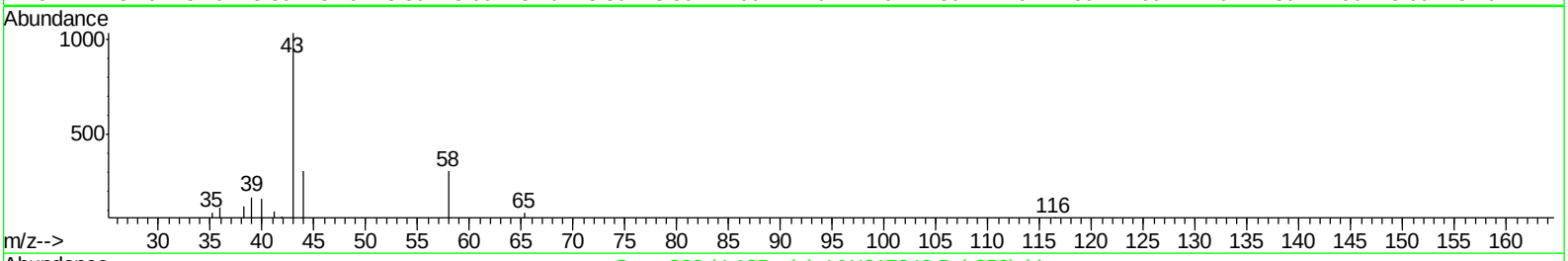
Quantitation Report (Qedit)

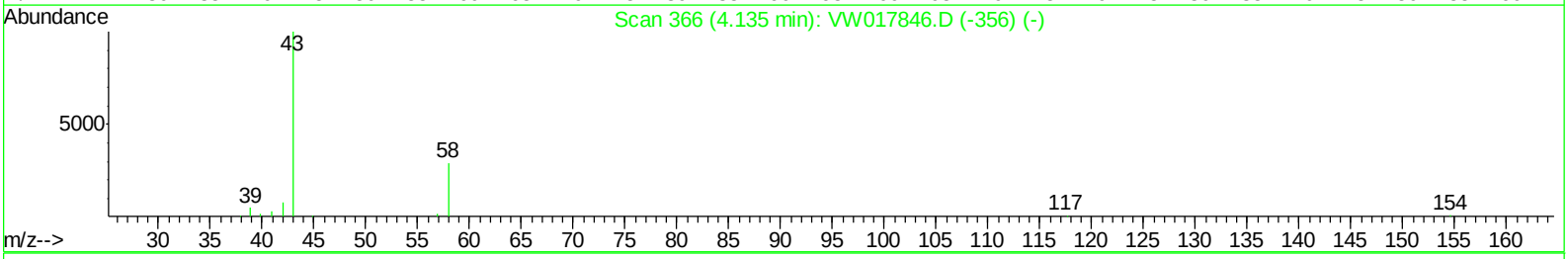
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017866.D
Acq On : 13 Jan 2021 22:34
Operator : SY/VA
Sample : M1099-03RE

Misc : 4.00G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 14 11:44:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017866.D

(13) Acetone (T)

4.117min (-0.018) 4.28ug/L

response 705

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	24.11
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW017866.D
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Misc : 4.00G/10ML/MSVOA_W/SOIL
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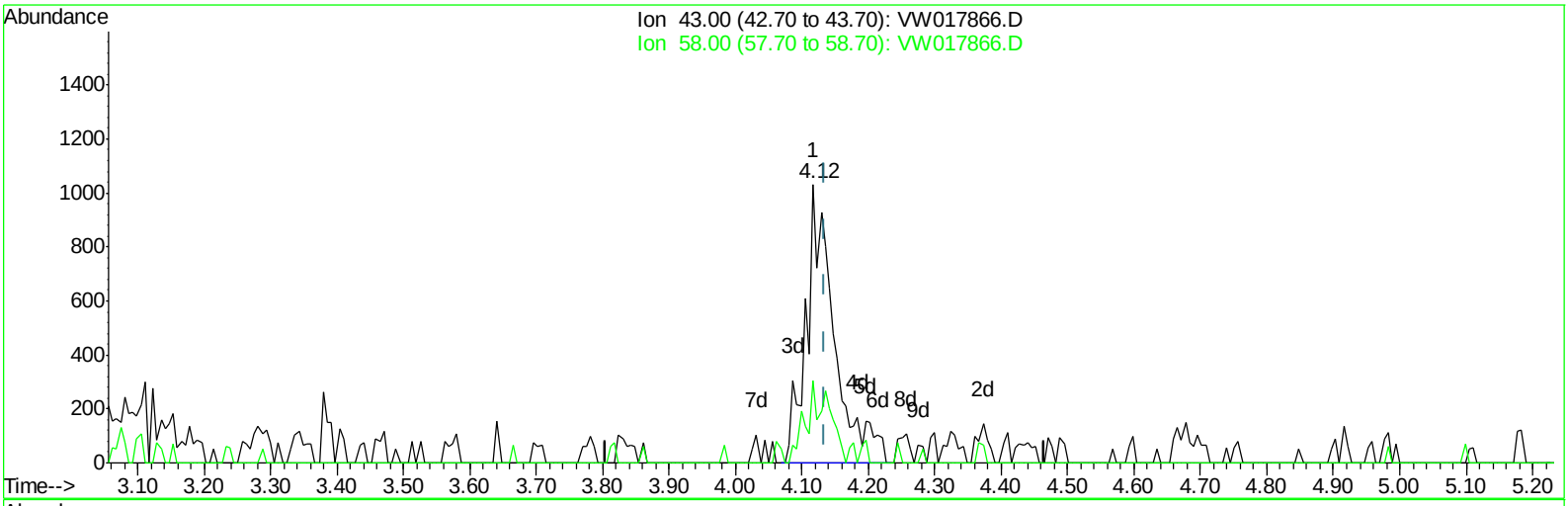
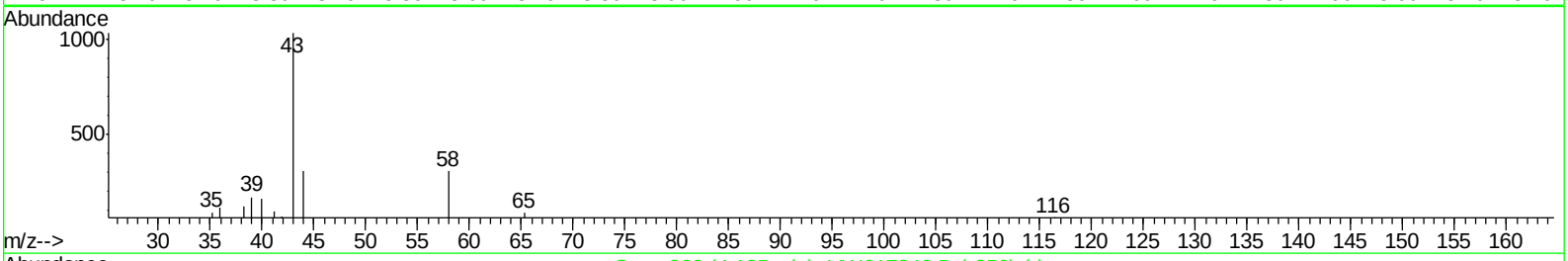
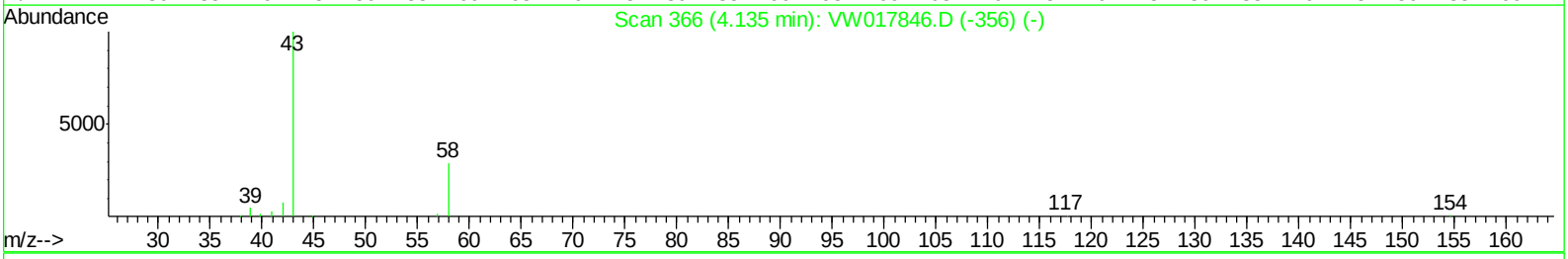
Quant Time: Jan 14 11:44:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017866.D

(13) Acetone (T)

4.117min (-0.018) 18.53ug/L m

response 3053

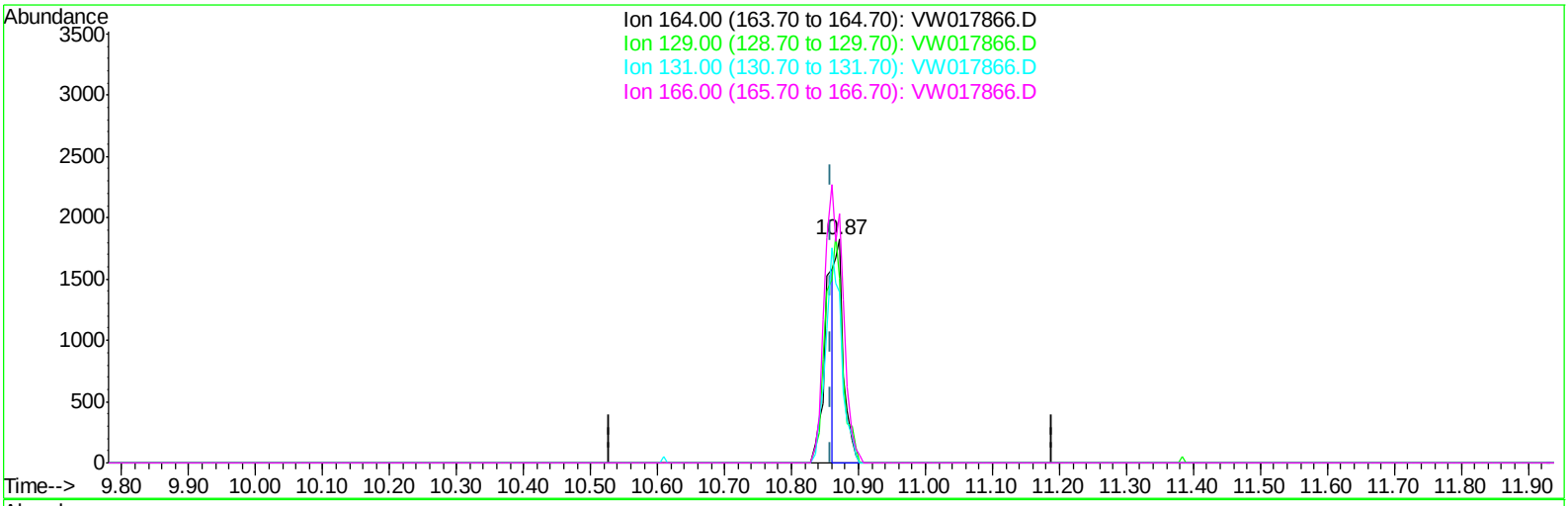
Ion	Exp%	Act%
43.00	100	100
58.00	30.40	5.57
0.00	0.00	0.00
0.00	0.00	0.00

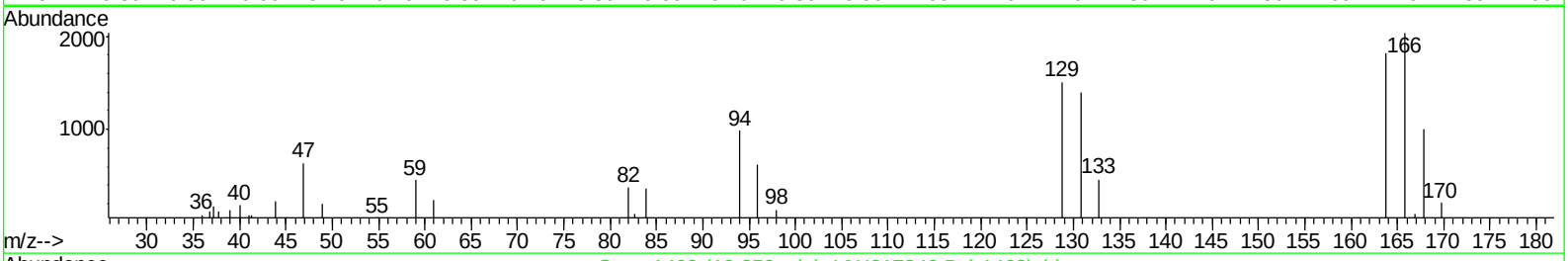
Quantitation Report (Qedit)

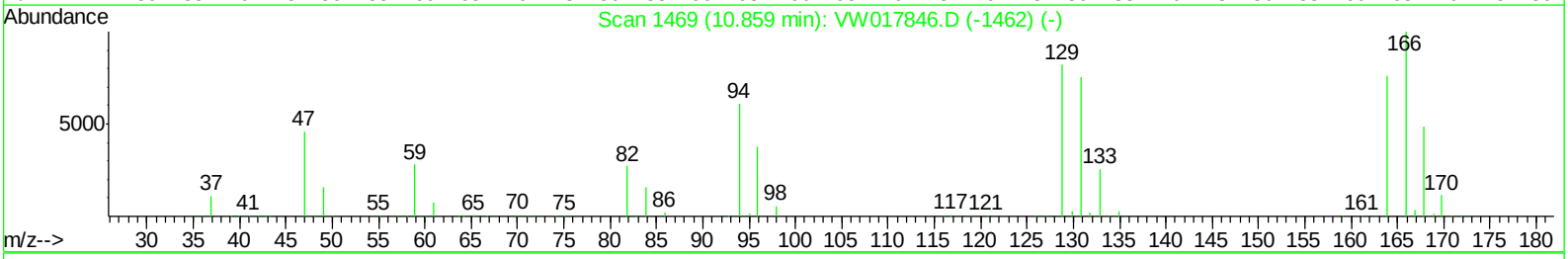
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017866.D
Acq On : 13 Jan 2021 22:34
Operator : SY/VA
Sample : M1099-03RE

Misc : 4.00G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 14 11:44:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017866.D

(47) Tetrachloroethene (T)

10.872min (+0.012) 2.09ug/L

response 1785

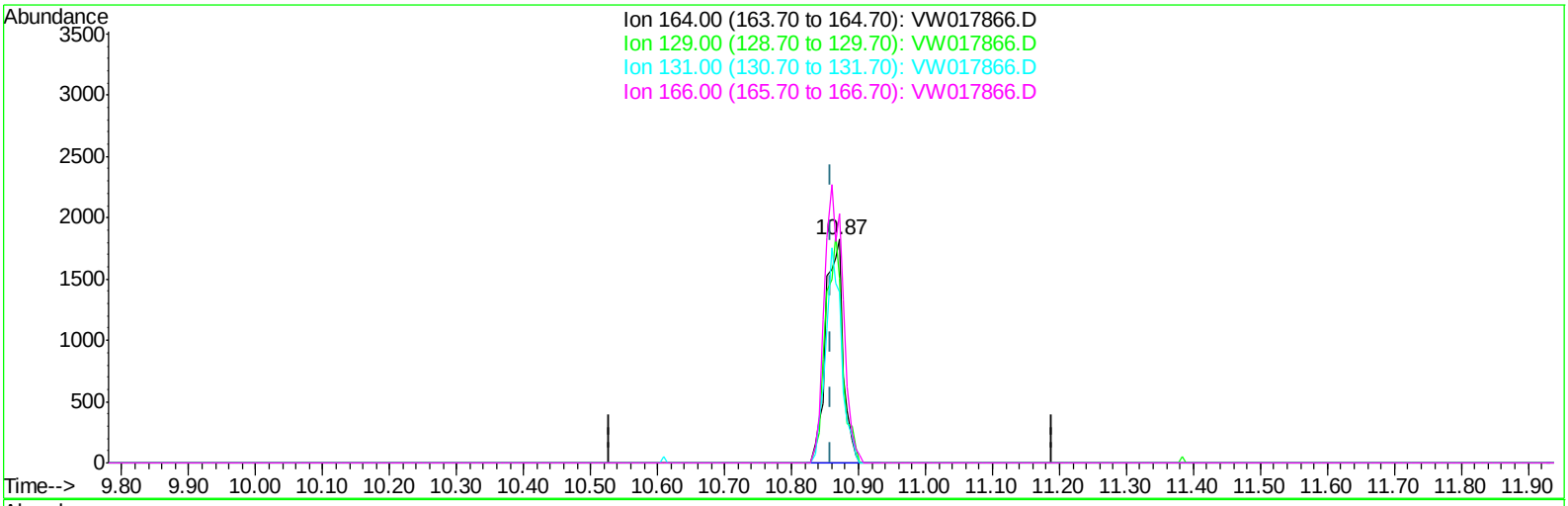
Ion	Exp%	Act%
164.00	100	100
129.00	89.90	82.82
131.00	91.20	76.29
166.00	124.80	111.64

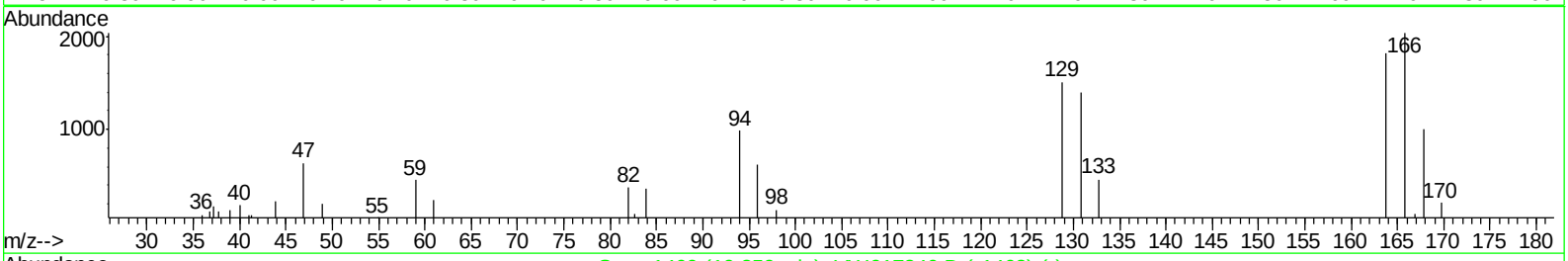
Quantitation Report (Qedit)

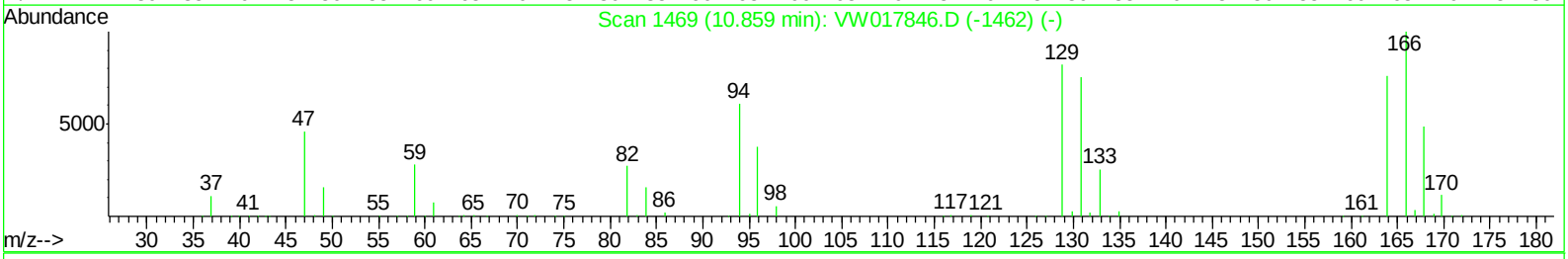
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017866.D
Acq On : 13 Jan 2021 22:34
Operator : SY/VA
Sample : M1099-03RE

Misc : 4.00G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 14 11:44:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration







TIC: VW017866.D

(47) Tetrachloroethene (T)

10.872min (+0.012) 3.85ug/L m

response 3284

Ion	Exp%	Act%
164.00	100	100
129.00	89.90	82.82
131.00	91.20	76.29
166.00	124.80	111.64

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
Data File : VW017866.D
Acq On : 13 Jan 2021 22:34
Operator : SY/VA
Sample : M1099-03RE

Misc : 4.00G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 14 15:14:51 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 14 11:39:57 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	76080	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	69001	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	25099	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	33534	28.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 113.96%			
7) Chloroethane-d5	2.89	69	27006	27.80	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 111.20%			
10) 1,1-Dichloroethene-d2	4.01	63	43279	21.10	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 84.40%			
20) 2-Butanone-d5	7.08	46	10794	56.58	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.16%			
24) Chloroform-d	7.65	84	53878	27.10	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 108.40%			
26) 1,2-Dichloroethane-d4	8.30	65	31495	30.61	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 122.44%			
29) Benzene-d6	8.27	84	104460	26.88	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 107.52%			
33) 1,2-Dichloropropane-d6	9.27	67	30661	28.62	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 114.48%			
37) Toluene-d8	10.32	98	89999	24.11	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.44%			
38) trans-1,3-Dichloropropene-	10.58	79	8816	18.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 73.84%			
39) 2-Hexanone-d5	10.93	63	6669	49.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.14%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	21073	26.49	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 105.96%			
61) 1,2-Dichlorobenzene-d4	13.85	152	22140	25.33	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.32%			
Target Compounds						Qvalue
13) Acetone	4.12	43	3053m	18.531	ug/L	
14) Carbon disulfide	4.37	76	5690	2.032	ug/L	96
16) Methylene chloride	4.93	84	2651	2.437	ug/L	77
35) Trichloroethene	9.10	95	1472	1.348	ug/L	94
47) Tetrachloroethene	10.87	164	3284m	3.846	ug/L	
63) 1,3-Dichlorobenzene	13.50	146	2264	1.461	ug/L	91
64) 1,4-Dichlorobenzene	13.58	146	1957	1.257	ug/L	86

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

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