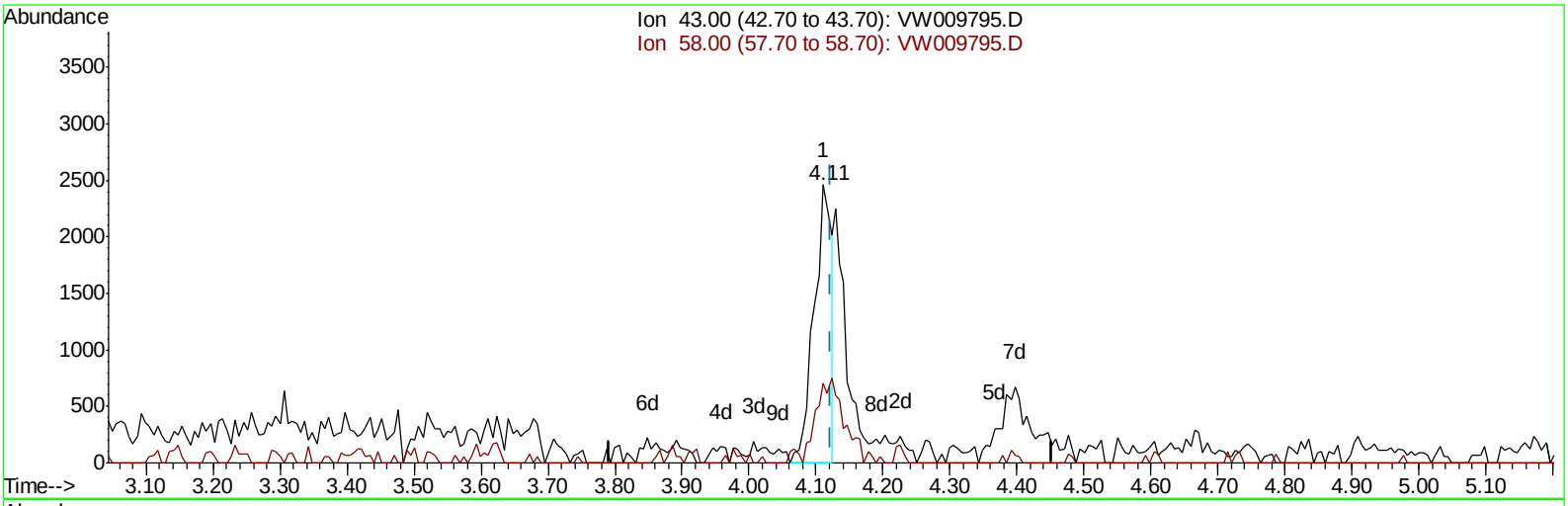
Quantitation Report (Qedit)

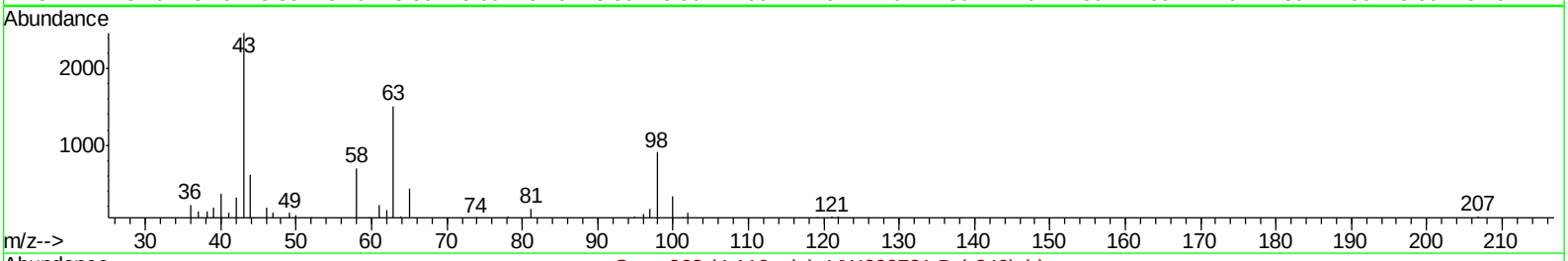
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040619\
Data File : VW009795.D
Acq On : 07 Apr 2019 03:03
Operator : SY/VA
Sample : K2217-17
Misc : 3.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

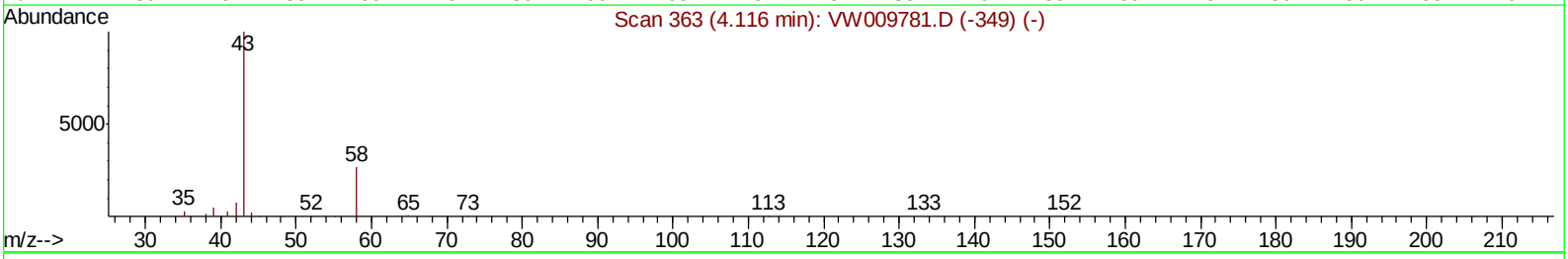
Quant Time: Apr 07 05:40:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Sun Apr 07 05:36:41 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BF607

Manual Integrations APPROVED
MMDadoda
4/11/2019 11:43:25 AM







TIC: VW009795.D

(13) Acetone (T)

4.111min (-0.012) 2.19ug/L

response 4387

Ion	Exp%	Act%
43.00	100	100
58.00	26.50	45.04
0.00	0.00	0.00
0.00	0.00	0.00

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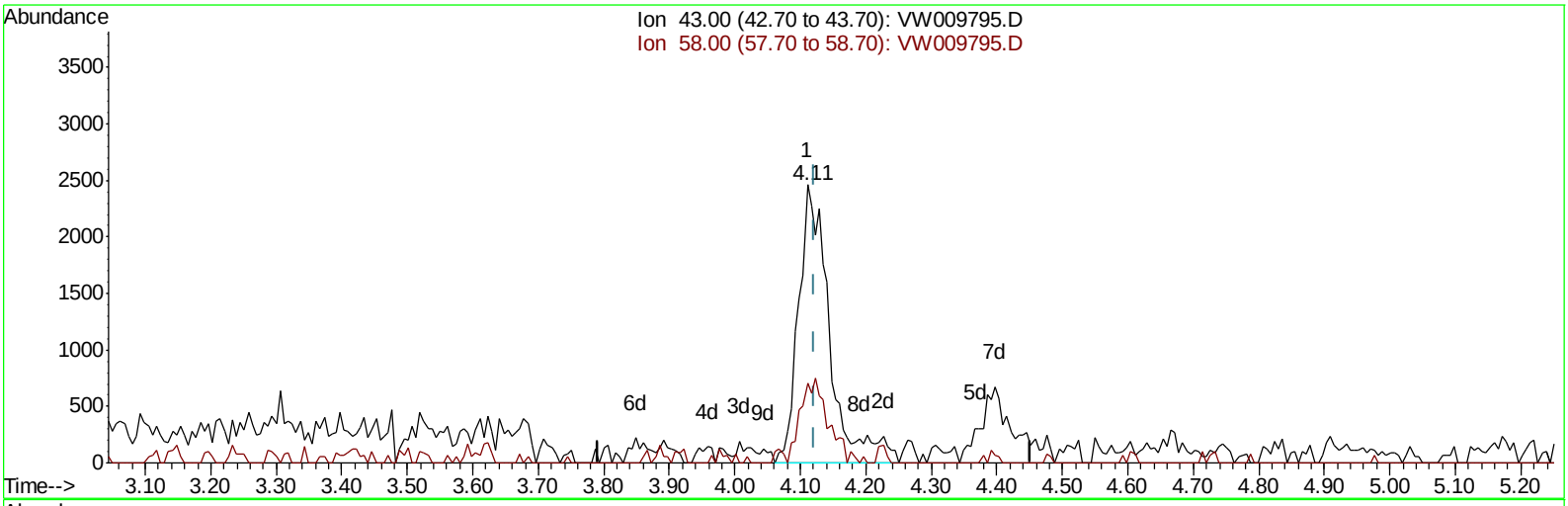

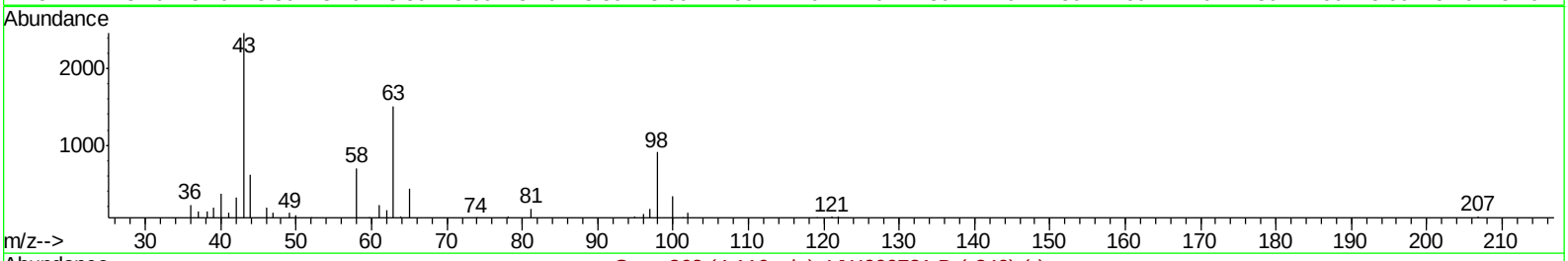

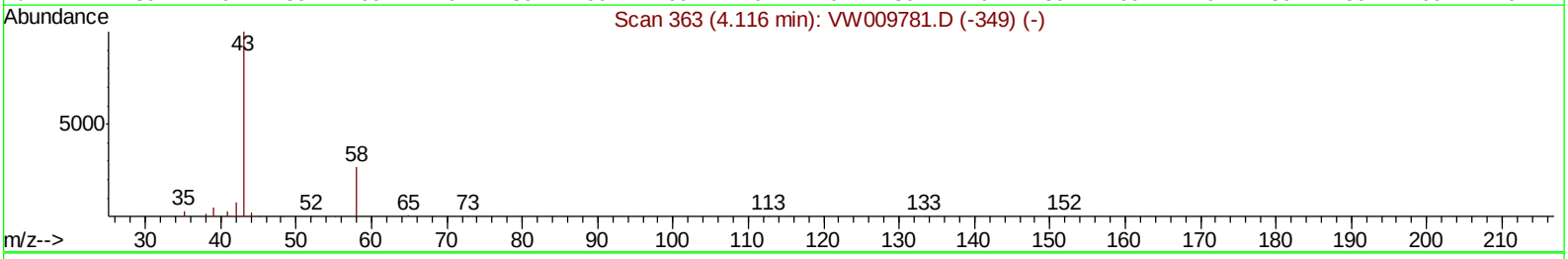

TIC: VW009795.D

(13) Acetone (T)

4.111min (-0.012) 4.02ug/L m

response 8054

Ion	Exp%	Act%
43.00	100	100
58.00	26.50	24.53
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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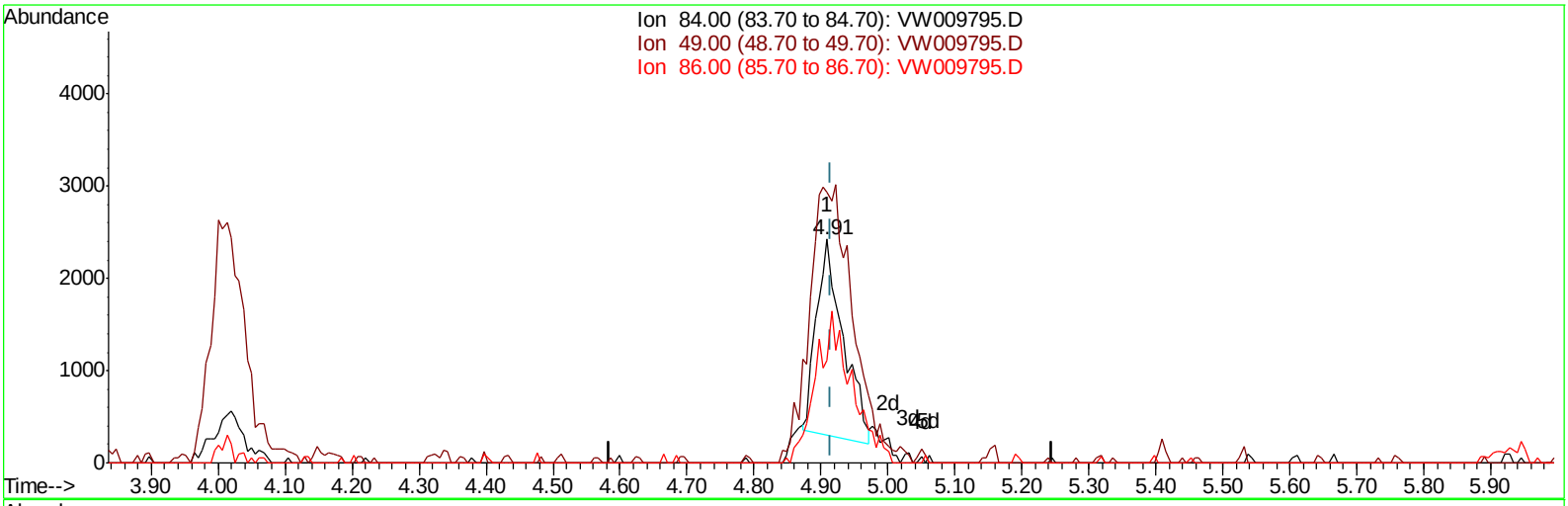

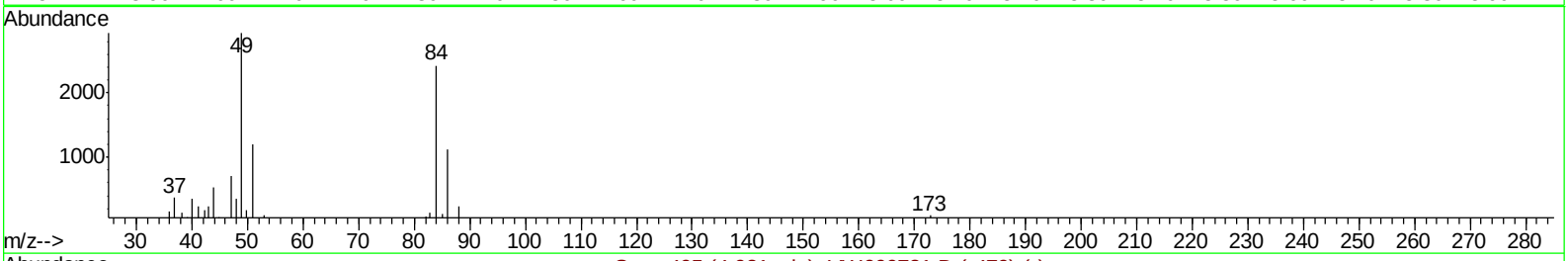

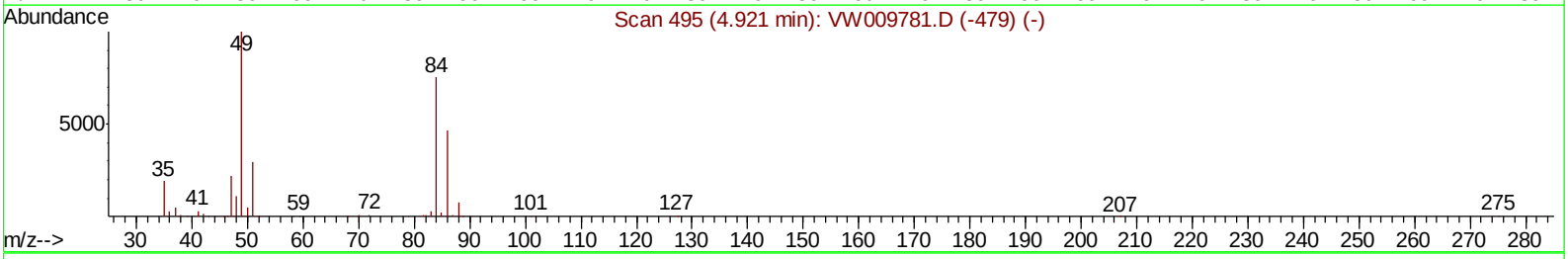

TIC: VW009795.D

(16) Methylene chloride (T)

4.909min (-0.006) 0.76ug/L

response 5873

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	120.77
86.00	66.30	45.82#
0.00	0.00	0.00

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Quant Title : VOC Analysis
QLast Update : Sun Apr 07 05:36:41 2019
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Instrument :
MSVOA_W
ClientSampleId :
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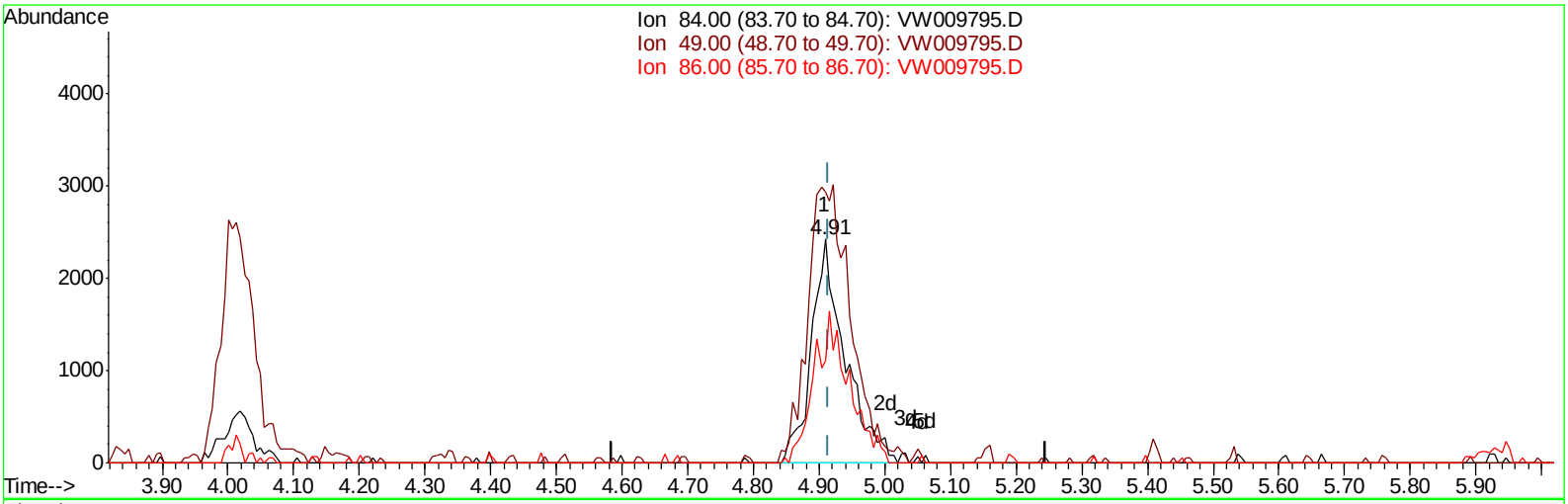

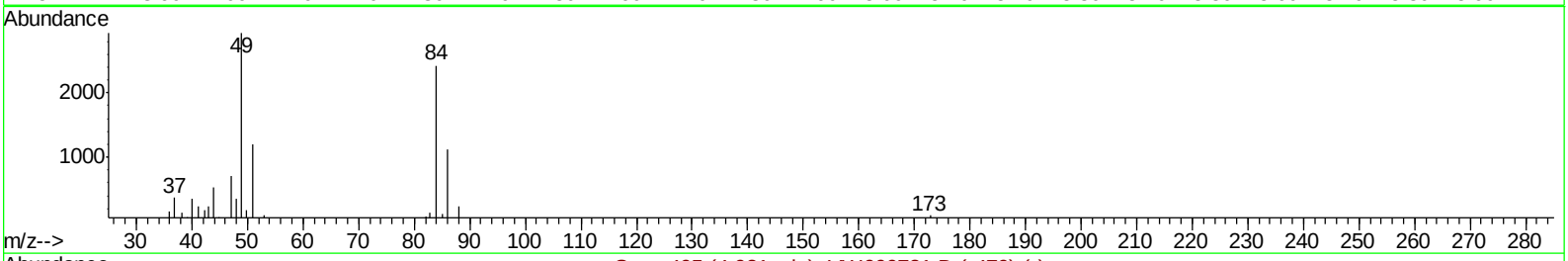

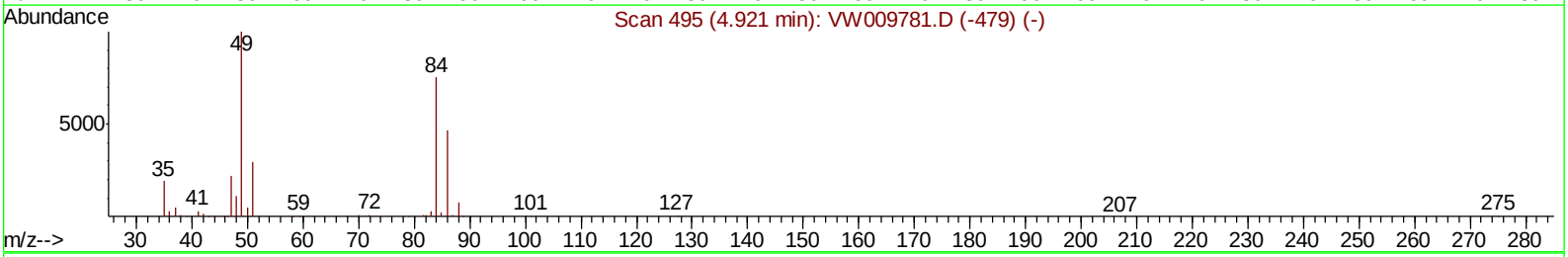

TIC: VW009795.D

(16) Methylene chloride (T)

4.909min (-0.006) 1.12ug/L m

response 8670

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	120.77
86.00	66.30	45.82#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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4/11/2019 11:43:25 AM

Quant Time: Apr 08 00:27:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Sun Apr 07 05:36:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	439894	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	412912	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	166321	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	147069	25.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.20%			
7) Chloroethane-d5	2.89	69	144452	27.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 109.56%			
10) 1,1-Dichloroethene-d2	4.01	63	265389	21.44	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 85.76%			
20) 2-Butanone-d5	7.07	46	117495	62.87	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 125.74%			
24) Chloroform-d	7.64	84	364564	30.37	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 121.48%			
26) 1,2-Dichloroethane-d4	8.31	65	235373	31.94	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 127.76%			
29) Benzene-d6	8.27	84	682933	31.51	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 126.04%			
33) 1,2-Dichloropropane-d6	9.27	67	215106	32.13	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 128.52%#			
37) Toluene-d8	10.32	98	613286	30.60	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 122.40%			
38) trans-1,3-Dichloropropene-	10.58	79	83838	26.26	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 105.04%			
39) 2-Hexanone-d5	10.93	63	82500	65.38	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 130.76%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	188668	30.31	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 121.24%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	194426	33.31	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 133.24%#			
Target Compounds						Qvalue
13) Acetone	4.11	43	8054m	4.022	ug/L	
16) Methylene chloride	4.91	84	8670m	1.118	ug/L	

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

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