

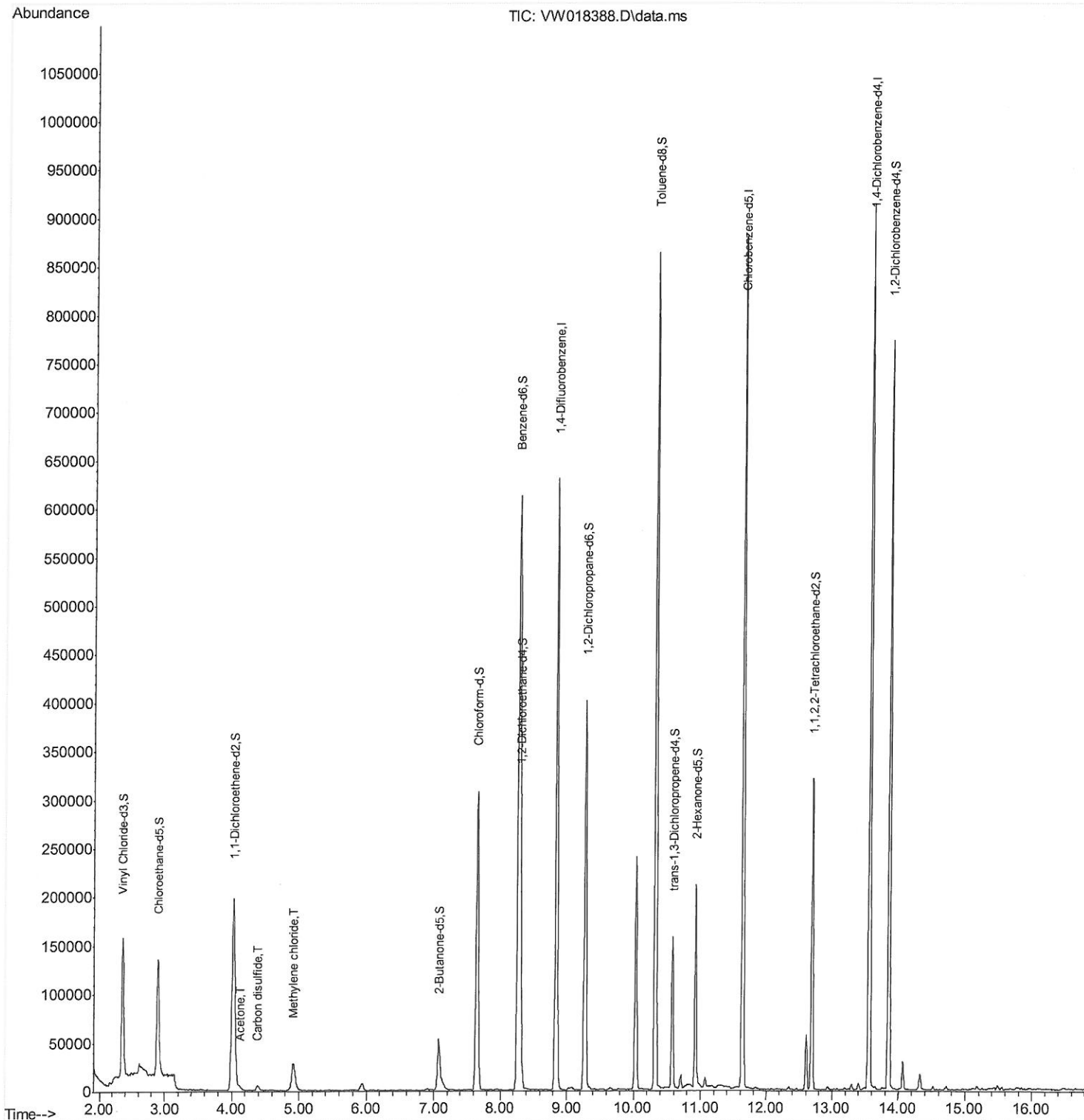
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031921\
Data File : VW018388.D
Acq On : 19 Mar 2021 14:53
Operator : SY/VA
Sample : M1685-11
Misc : 5.63G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG4G3

Manual Integrations
APPROVED

MMDadoda
3/22/2021 4:14:04 PM

Quant Time: Mar 20 01:40:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 20 01:36:44 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

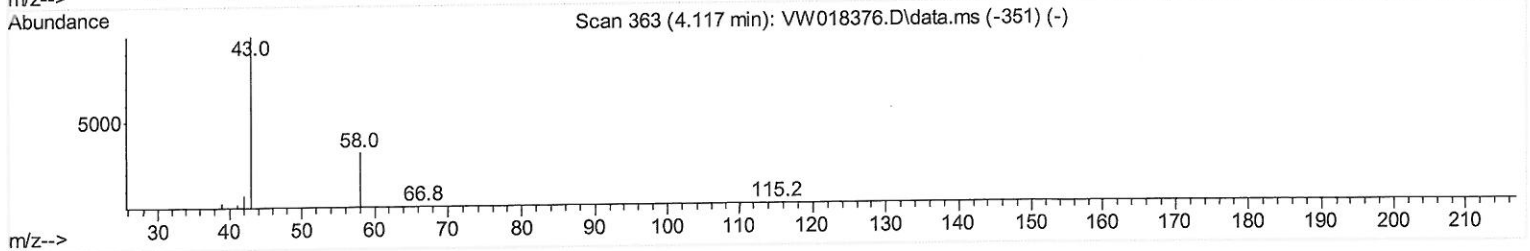
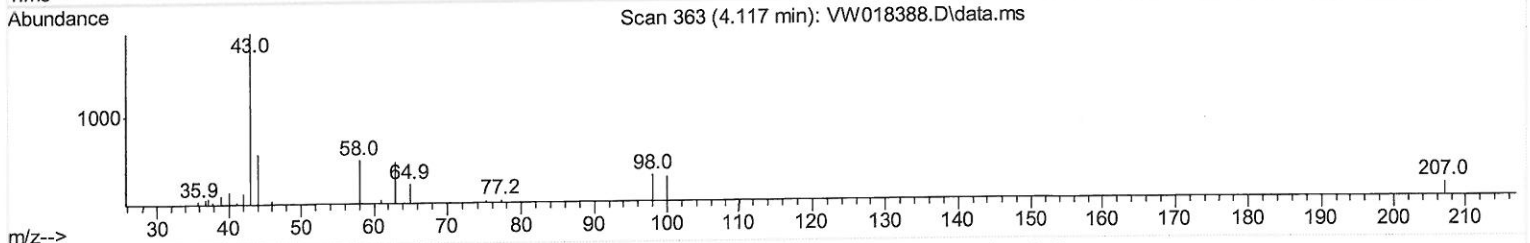
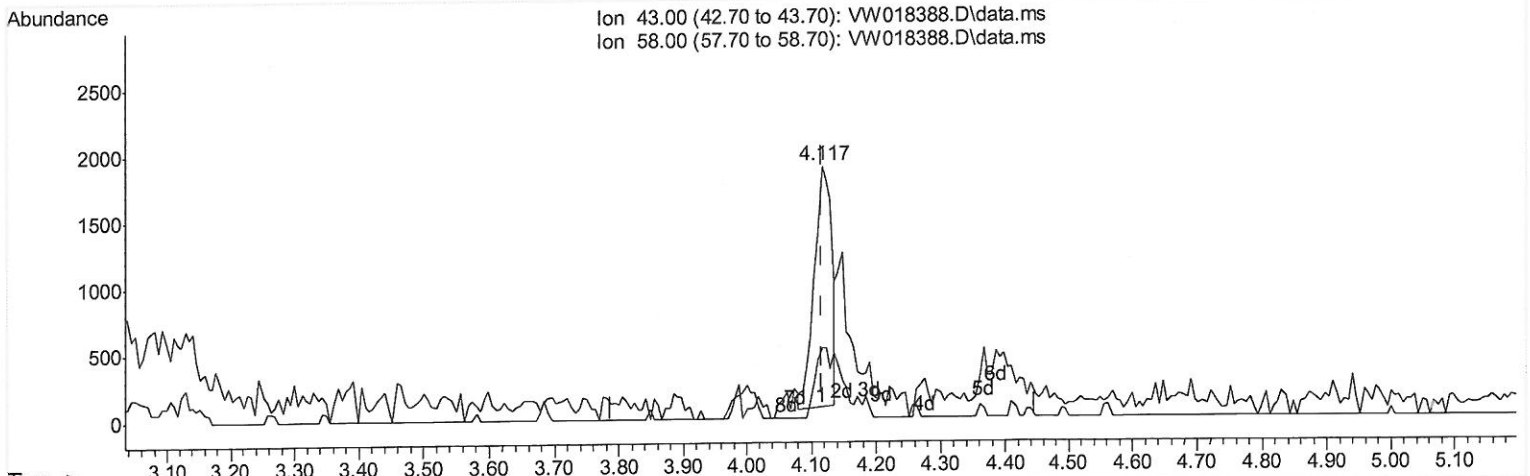
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TIC: VW018388.D\data.ms

(13) Acetone (T)

4.117min (+ 0.000) 2.94 ug/L

response 3402

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	23.78
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

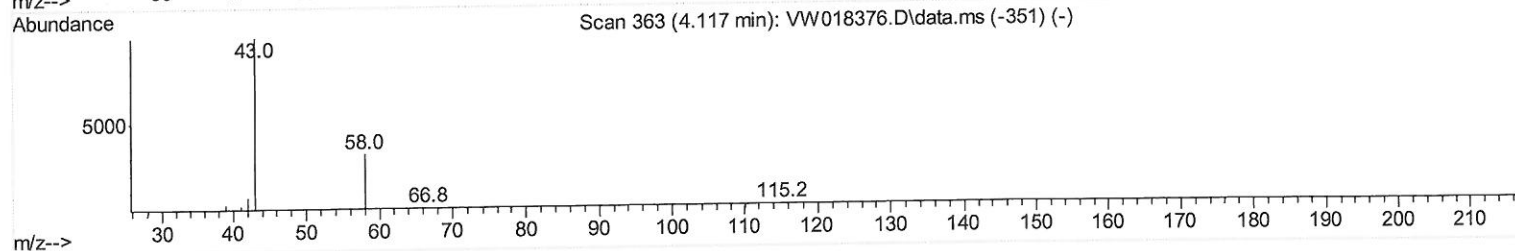
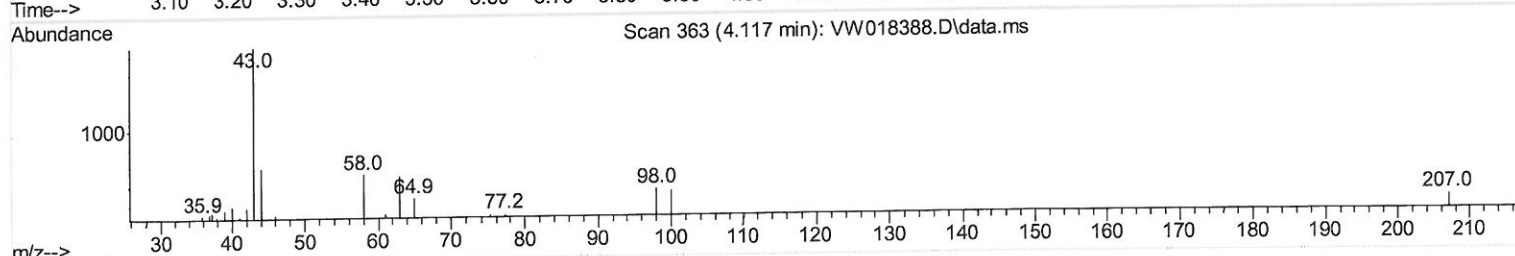
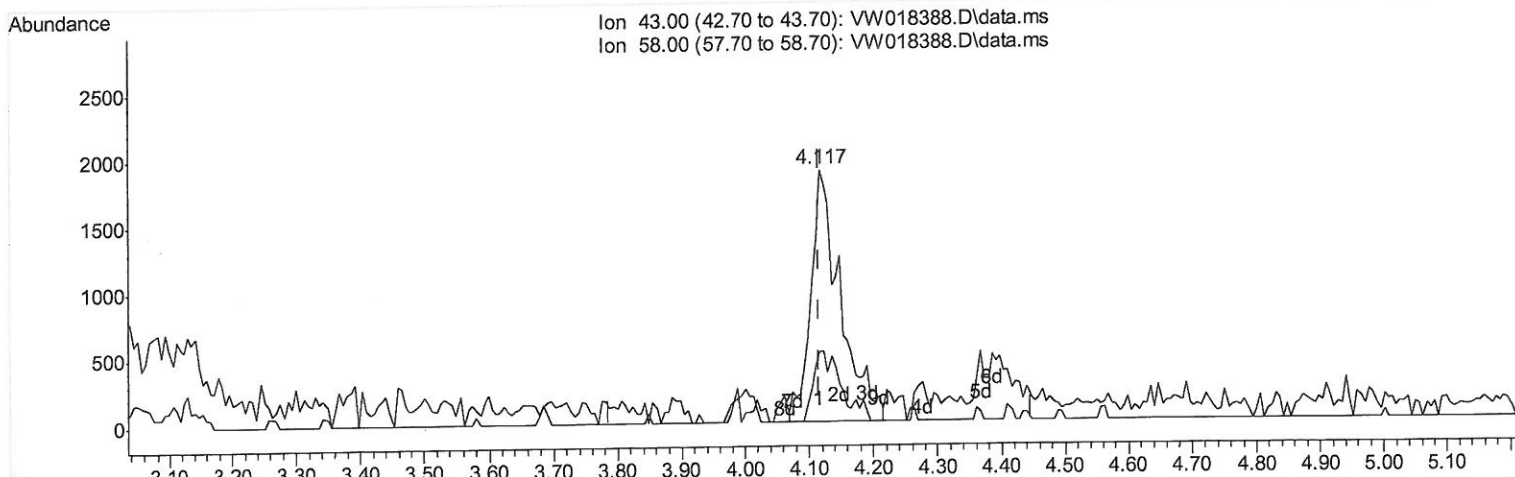
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: VW018388.D\data.ms

(13) Acetone (T)

4.117min (+ 0.000) 5.19 ug/L m

response 5998

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	13.49
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 3/30/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031921\
 Data File : VW018388.D
 Acq On : 19 Mar 2021 14:53
 Operator : SY/VA
 Sample : M1685-11
 Misc : 5.63G/10ML/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BG4G3

Manual Integrations
 APPROVED

MMDadoda
 3/22/2021 4:14:04 PM

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 Quant Title : VOC Analysis
 QLast Update : Sat Mar 20 01:36:44 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	519547	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	476471	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	220353	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	185299	25.63	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 102.52%		
7) Chloroethane-d5	2.891	69	165017	26.07	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 104.28%		
10) 1,1-Dichloroethene-d2	4.025	63	223679	17.92	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 71.68%		
20) 2-Butanone-d5	7.074	46	86058	53.47	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 106.94%		
24) Chloroform-d	7.647	84	308649	23.32	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 93.28%		
26) 1,2-Dichloroethane-d4	8.305	65	190964	24.72	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 98.88%		
29) Benzene-d6	8.275	84	611052	24.12	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 96.48%		
33) 1,2-Dichloropropane-d6	9.274	67	178636	24.45	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 97.80%		
37) Toluene-d8	10.323	98	570121	23.38	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 93.52%		
38) trans-1,3-Dichloroprop...	10.579	79	84225	22.35	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 89.40%		
39) 2-Hexanone-d5	10.920	63	73562	51.45	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 102.90%		
48) 1,1,2,2-Tetrachloroeth...	12.688	84	154958	23.71	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 94.84%		
61) 1,2-Dichlorobenzene-d4	13.853	152	186734	23.84	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 95.36%		
Target Compounds						Qvalue
13) Acetone	4.117	43	5998m	5.19	ug/L	
14) Carbon disulfide	4.385	76	4241	0.22	ug/L #	92
16) Methylene chloride	4.915	84	25092	2.94	ug/L	90

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