

Quantitation Report (QT Reviewed)

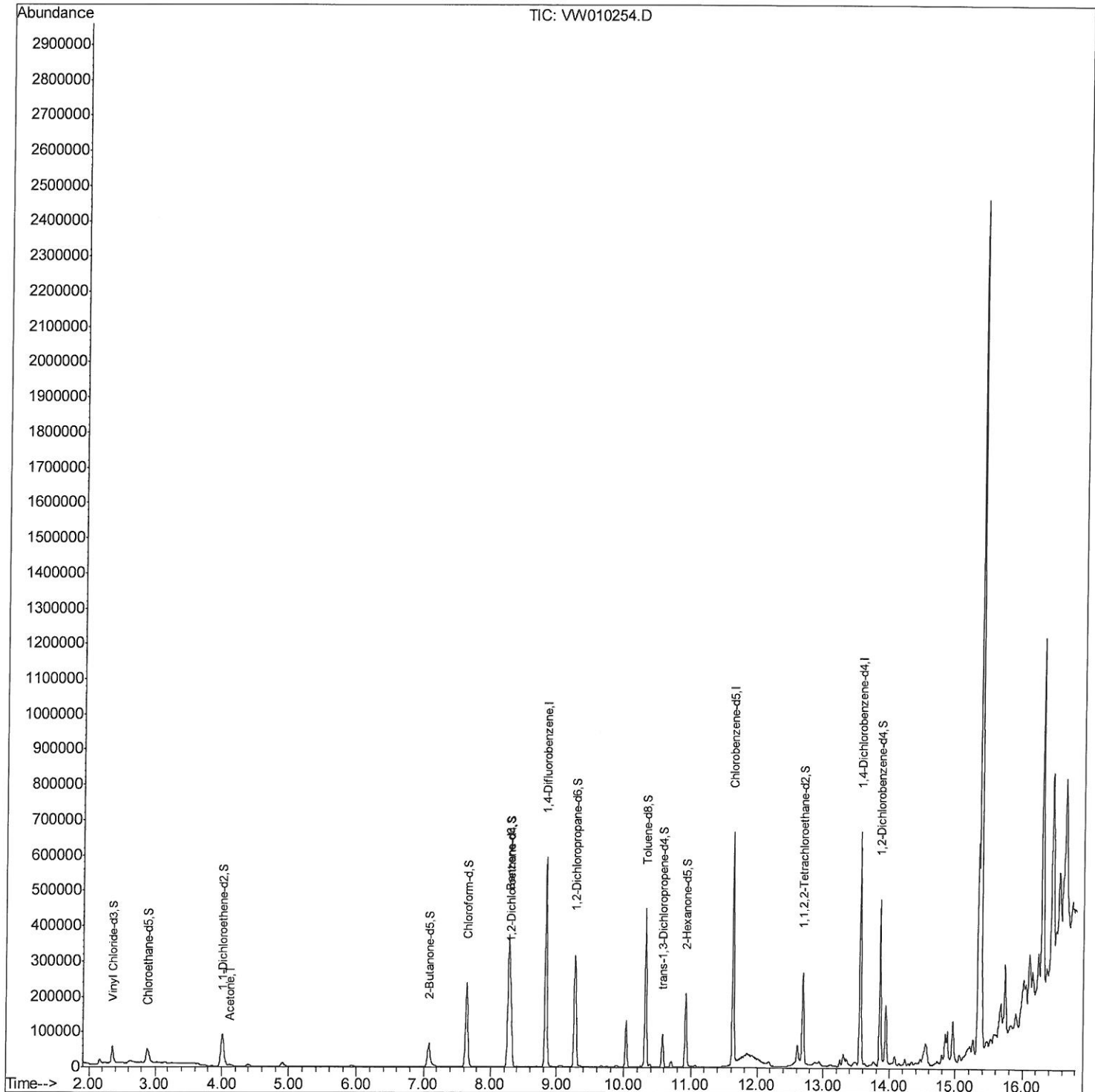
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW050119\
 Data File : VW010254.D
 Acq On : 01 May 2019 20:36
 Operator : SY/VA
 Sample : K2604-11
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 GAJ85

Quant Time: Mav 02 04:51:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 02 03:31:19 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 5/4/2019 7:17:03 AM



Quantitation Report (Qedit)

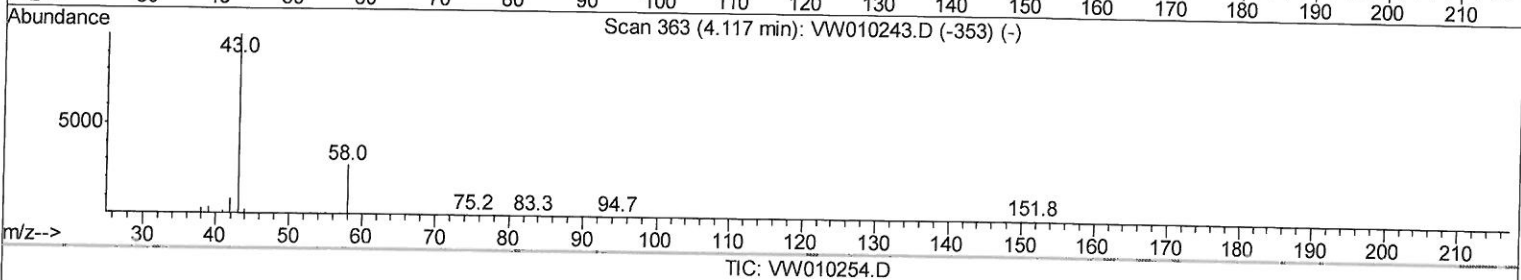
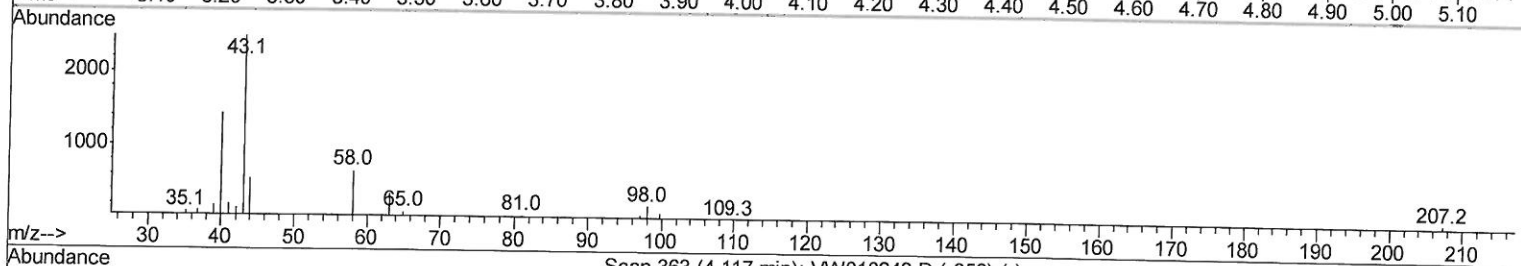
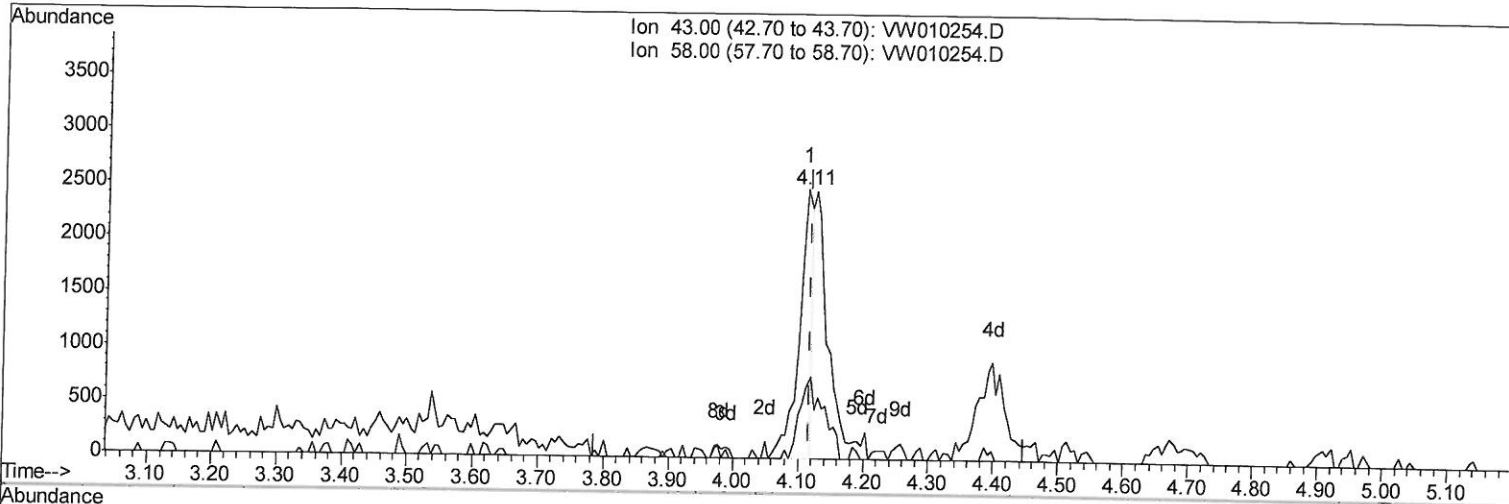
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(13) Acetone (T)

4.111min (-0.006) 2.22ug/L

response 3403

Ion	Exp%	Act%
43.00	100	100
58.00	29.90	31.47
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

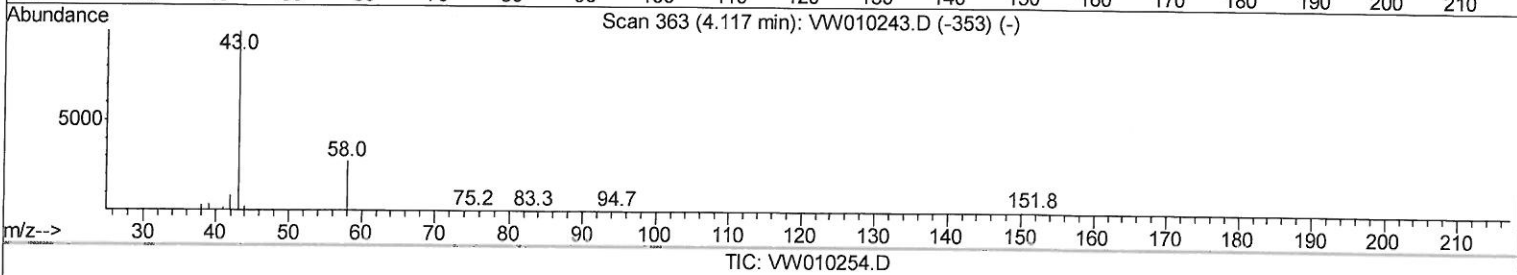
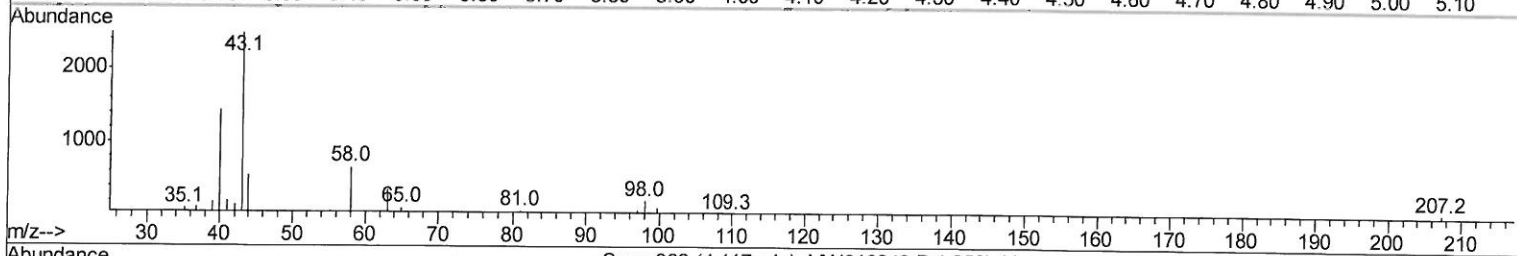
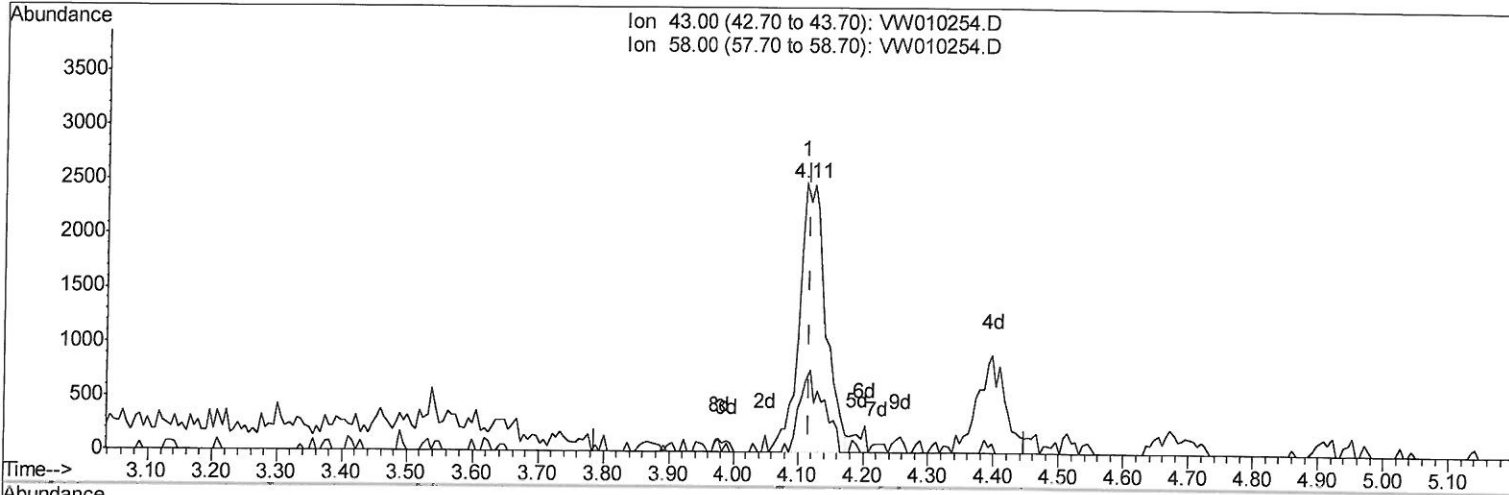
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Manual Integrations
 APPROVED

MMDadoda
 5/4/2019 7:17:03 AM



(13) Acetone (T)

4.111min (-0.006) 4.59ug/L m

response 7044

Ion	Exp%	Act%
43.00	100	100
58.00	29.90	15.20
0.00	0.00	0.00
0.00	0.00	0.00

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MMDadoda
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	464335	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	367492	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	165143	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	60252	11.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.76%
7) Chloroethane-d5	2.89	69	56648	13.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.48%
10) 1,1-Dichloroethene-d2	4.01	63	107933	9.21	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	36.84%#
20) 2-Butanone-d5	7.08	46	112738	58.03	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.06%
24) Chloroform-d	7.65	84	226146	18.79	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.16%
26) 1,2-Dichloroethane-d4	8.31	65	137207	19.85	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.40%
29) Benzene-d6	8.27	84	360546	18.22	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.88%
33) 1,2-Dichloropropane-d6	9.27	67	139578	22.58	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.32%
37) Toluene-d8	10.32	98	288124	16.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.04%
38) trans-1,3-Dichloropropene-	10.58	79	48451	17.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.04%
39) 2-Hexanone-d5	10.93	63	68465	52.70	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.40%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	122634	23.23	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.92%
61) 1,2-Dichlorobenzene-d4	13.86	152	121213	19.76	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.04%

Target Compounds

13) Acetone	4.11	43	7044m7	4.588	ug/L	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed