

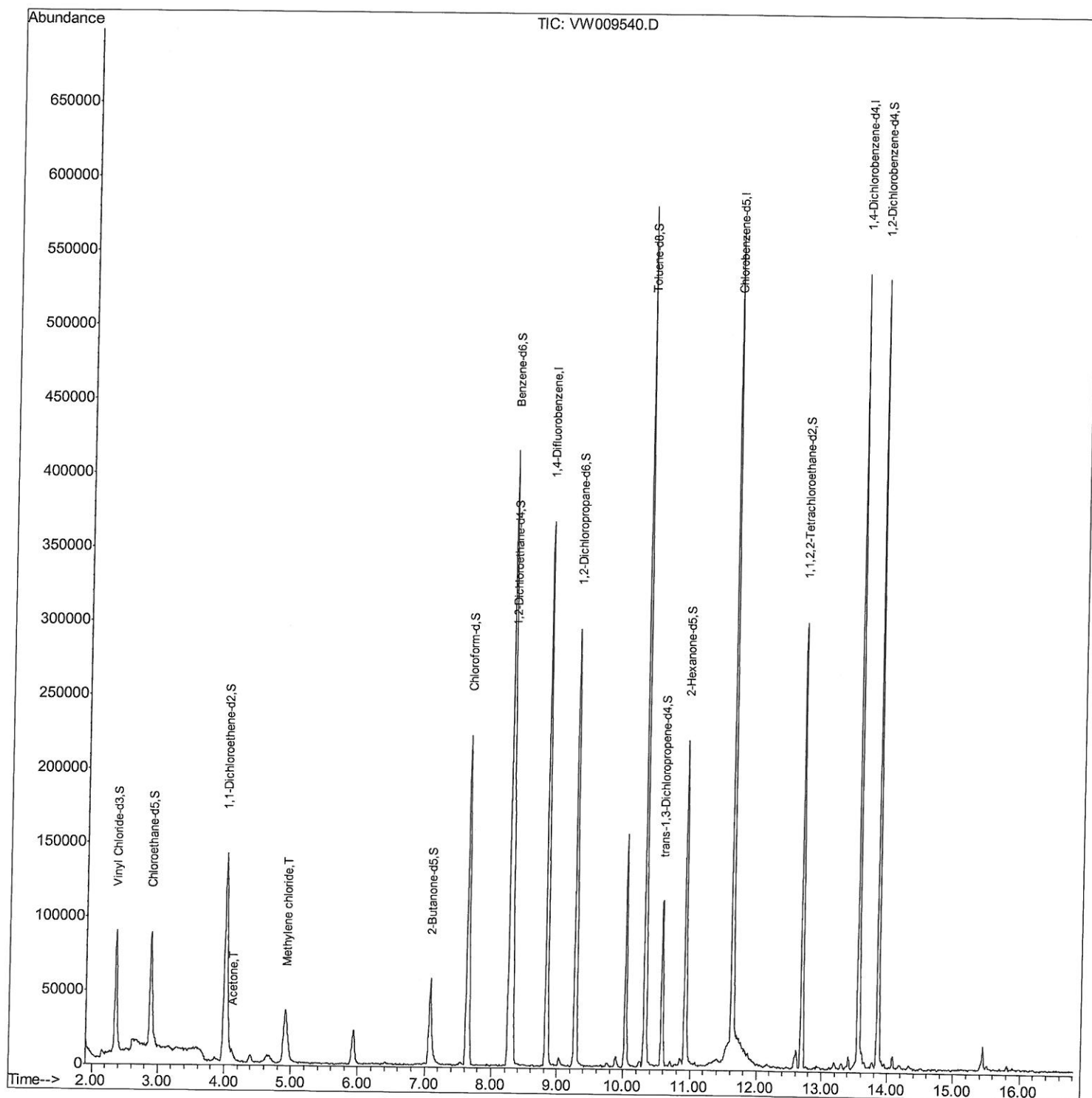
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Quantitation Report (QT Reviewed)
Data File : VW009540.D
Acq On : 28 Mar 2019 16:08
Operator : SY/VA
Sample : K2084-08
Misc : 5.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF7X6

Quant Time: Mar 29 07:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 05:35:33 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
4/1/2019 4:06:08 AM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Quantitation Report (Qedit)

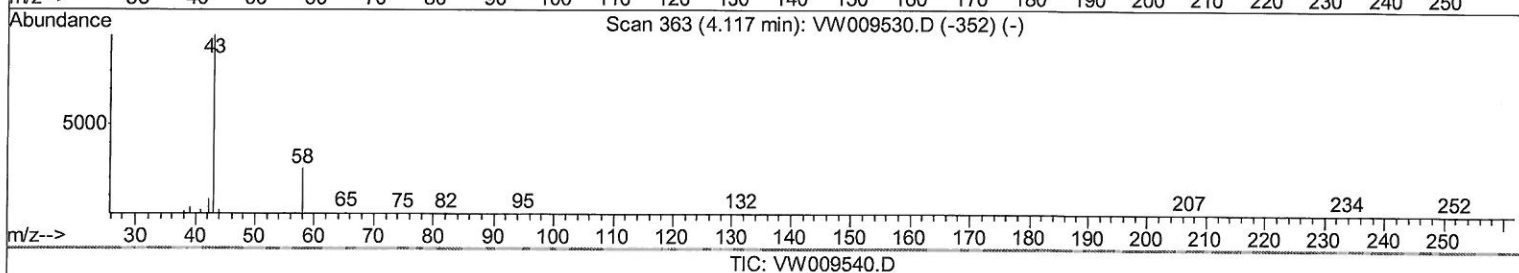
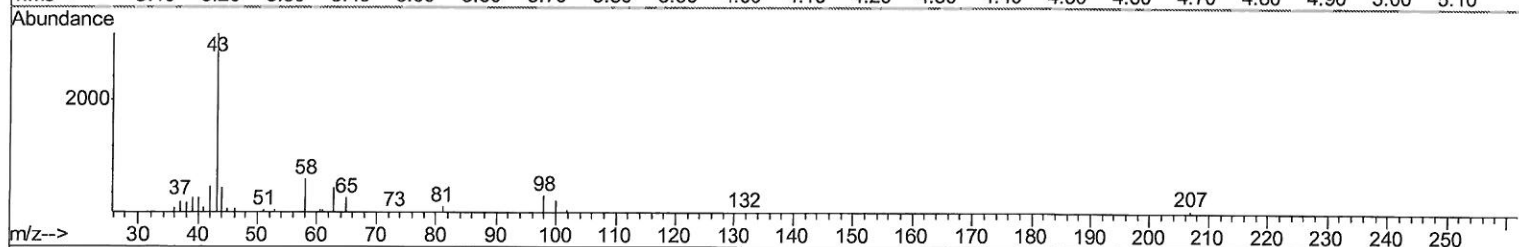
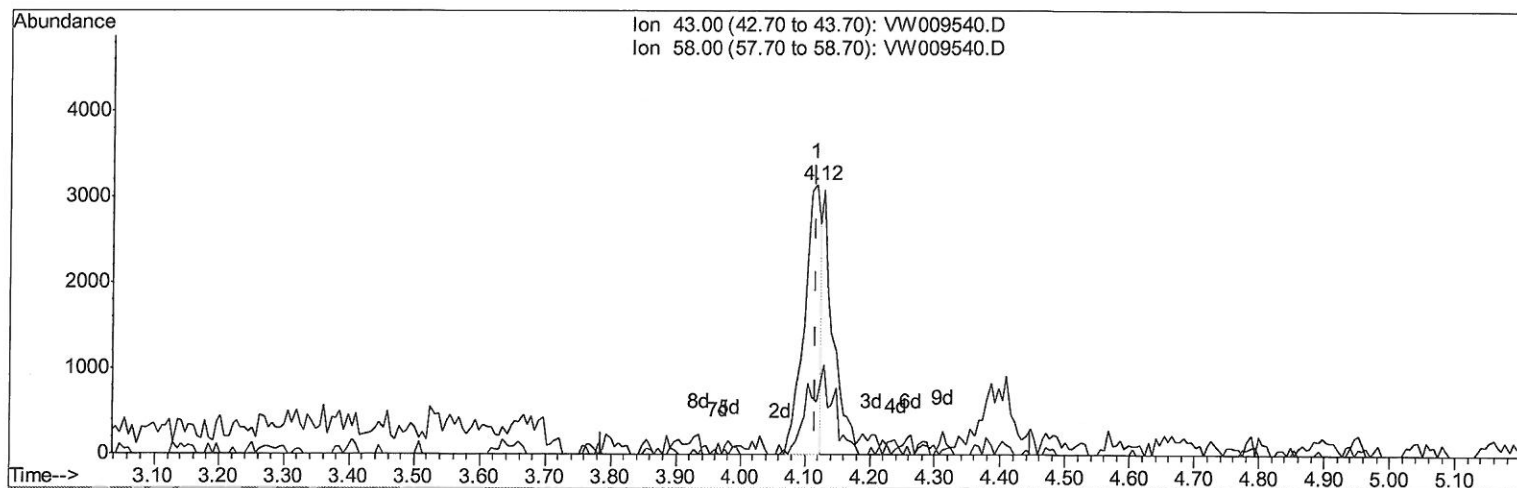
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(13) Acetone (T)

4.117min (-0.000) 4.77ug/L

response 5525

Ion	Exp%	Act%
43.00	100	100
58.00	28.10	16.00
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

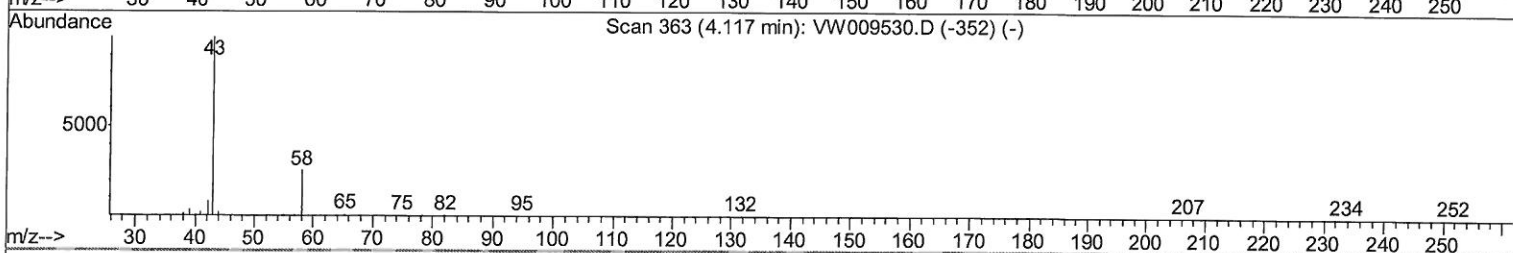
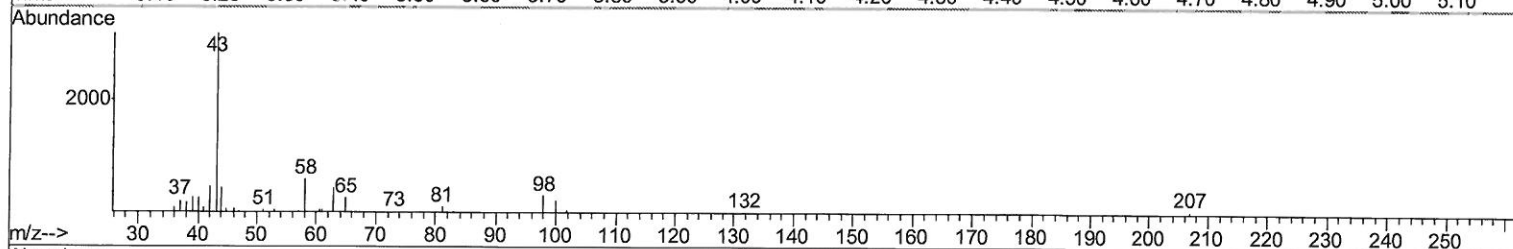
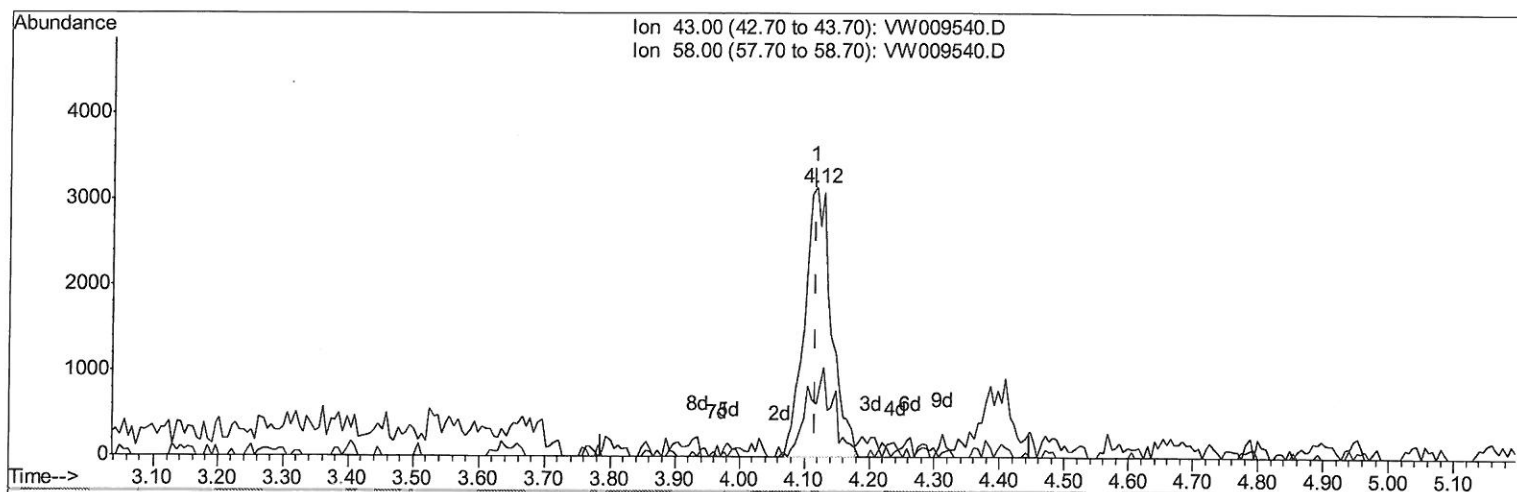
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MSVOA_W
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BF7X6

Manual Integrations
APPROVED

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4/1/2019 4:06:08 AM

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Response via : Initial Calibration



TIC: VW009540.D

(13) Acetone (T)

4.117min (-0.000) 7.82ug/L m

response 9068

Ion	Exp%	Act%
43.00	100	100
58.00	28.10	9.75
0.00	0.00	0.00
0.00	0.00	0.00

> M0
4/1/19

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
BF7X6

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	285991	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	291374	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	126375	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	112714	32.98	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	131.92%	
7) Chloroethane-d5	2.89	69	101981	25.50	ug/L	0.02
Spiked Amount	25.000	Range 30 - 150	Recovery	=	102.00%	
10) 1,1-Dichloroethene-d2	4.01	63	166190	22.50	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	90.00%	
20) 2-Butanone-d5	7.08	46	94453	66.83	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	133.66%	
24) Chloroform-d	7.64	84	209127	26.80	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	107.20%	
26) 1,2-Dichloroethane-d4	8.30	65	138226	29.40	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	117.60%	
29) Benzene-d6	8.27	84	400446	24.92	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	99.68%	
33) 1,2-Dichloropropane-d6	9.27	67	122018	25.28	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	101.12%	
37) Toluene-d8	10.32	98	353630	23.80	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	95.20%	
38) trans-1,3-Dichloropropene-	10.58	79	56910	23.48	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	93.92%	
39) 2-Hexanone-d5	10.93	63	60693	51.92	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	103.84%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	132348	27.84	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	111.36%	
61) 1,2-Dichlorobenzene-d4	13.85	152	130369	26.90	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	107.60%	

Target Compounds

13) Acetone	4.12	43	9068m	7.824	ug/L	Qvalue
16) Methylene chloride	4.92	84	33100	7.937	ug/L	91

7MD
4/1/19

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