

Quantitation Report (LSC Reviewed)

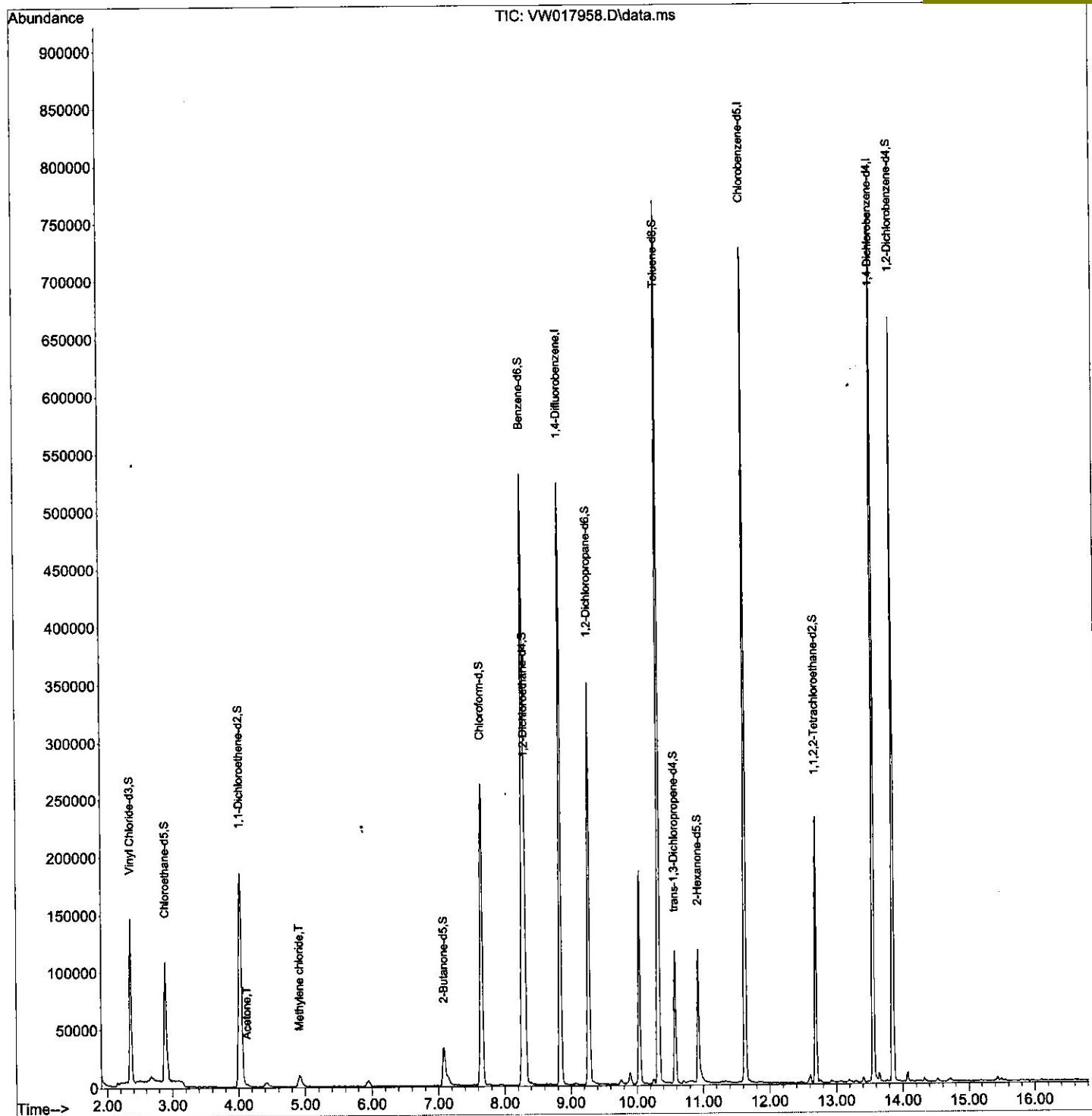
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011921\
 Data File : VW017958.D
 Acq On : 19 Jan 2021 15:23
 Operator : SY/VA
 Sample : M1170-06
 Misc : 4.04G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BFT88

Quant Time: Jan 20 04:57:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM011821S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 20 04:48:23 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 1/21/2021 7:00:36 AM



Quantitation Report (Qedit)

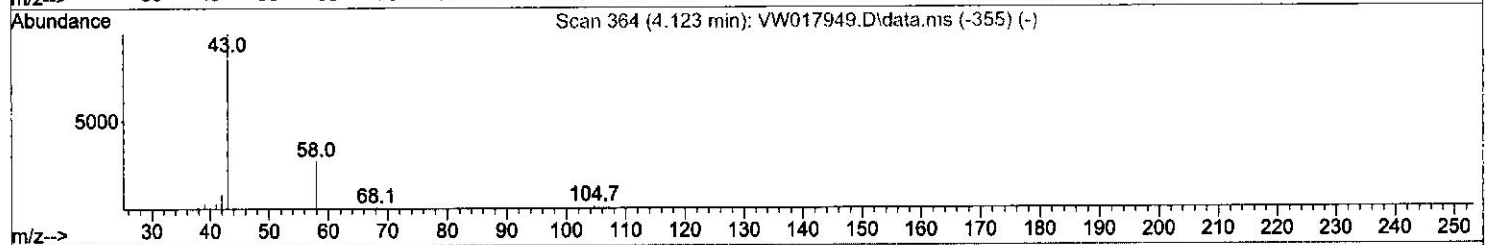
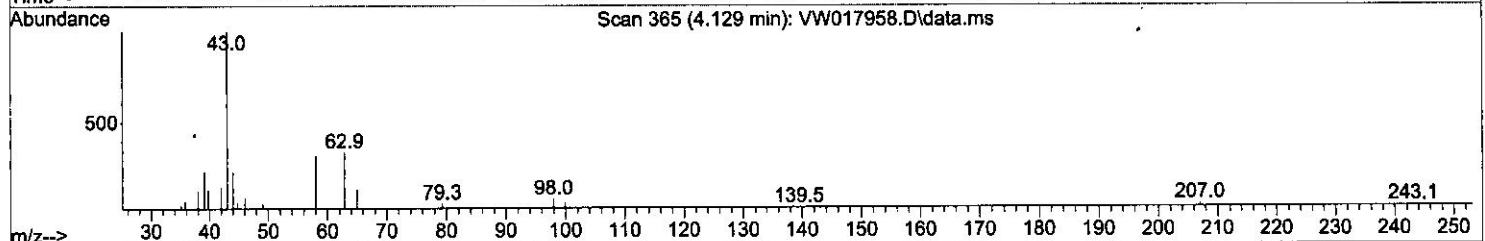
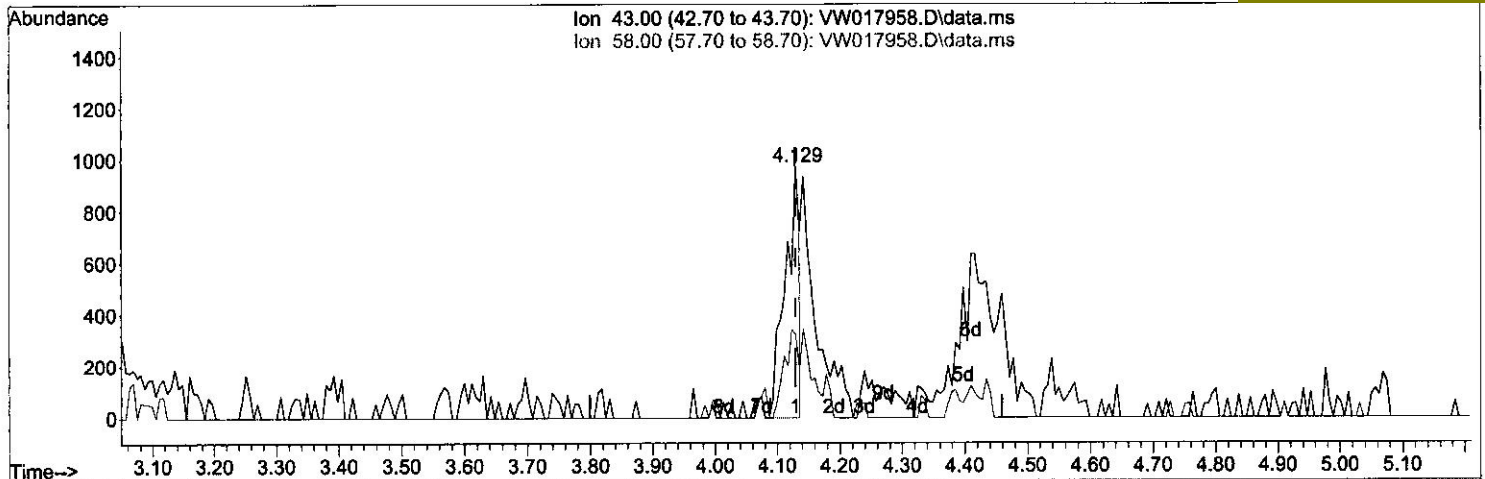
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 ClientSampleId :
 BFT88

Quant Time: Jan 27 01:59:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM011821S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 22 00:25:36 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 1/21/2021 7:00:36 AM



TIC: VW017958.D\data.ms

(13) Acetone (T)

4.129min (+ 0.000) 1.35 ug/L ,

response 1534

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	35.40
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

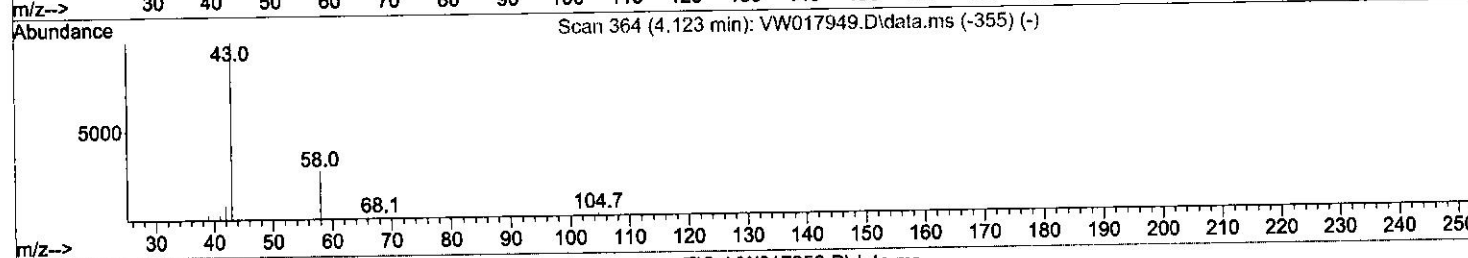
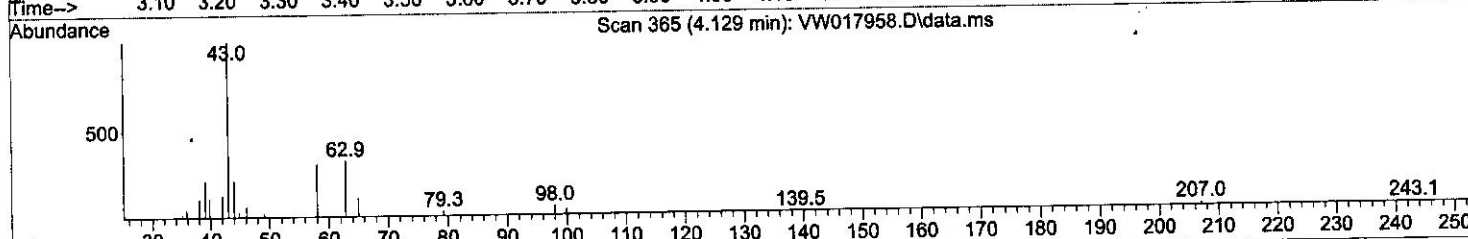
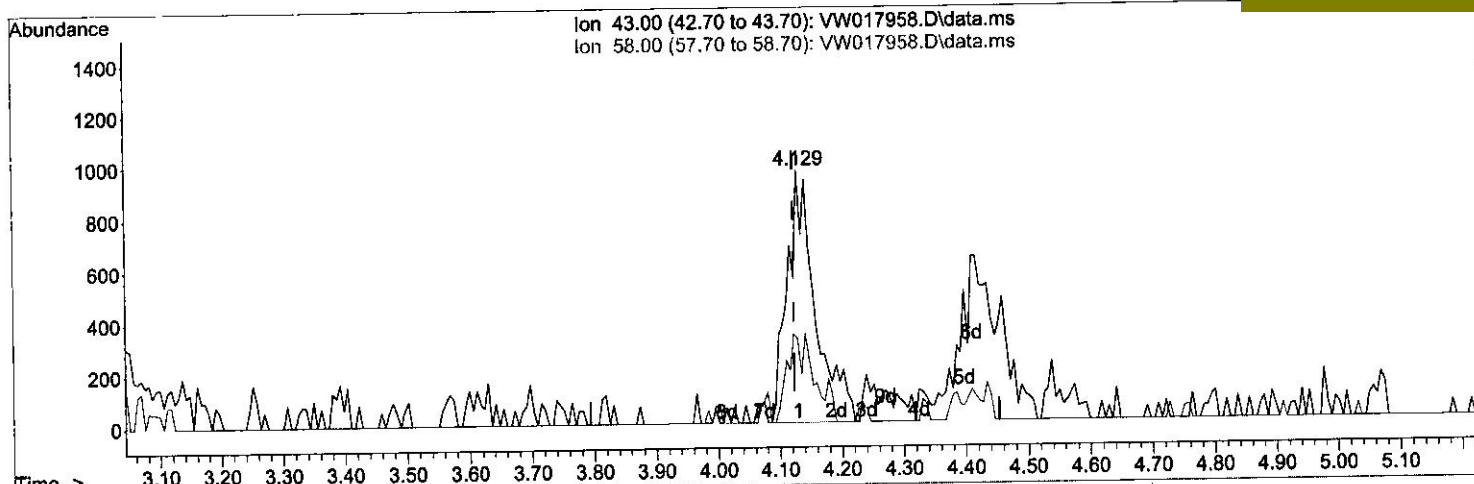
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 APPROVED

MMDadoda
 1/21/2021 7:00:36 AM



TIC: VW017958.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 2.68 ug/L; m } MD
 1/21/21

response 3049

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	17.81
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/VA
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BFT88

Quant Time: Jan 20 04:57:42 2021
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MMDadoda
 1/21/2021 7:00:36 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	425507	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	386780	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	186834	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	153596	23.00	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.00%		
7) Chloroethane-d5	2.892	69	124380	22.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.24%		
10) 1,1-Dichloroethene-d2	4.019	63	200297	16.60	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.40%		
20) 2-Butanone-d5	7.080	46	55932	34.63	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.26%		
24) Chloroform-d	7.647	84	260094	22.40	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.60%		
26) 1,2-Dichloroethane-d4	8.305	65	148269	22.58	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.32%		
29) Benzene-d6	8.275	84	521501	23.56	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.24%		
33) 1,2-Dichloropropane-d6	9.275	67	150850	23.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.80%		
37) Toluene-d8	10.323	98	492823	23.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.84%		
38) trans-1,3-Dichloroprop...	10.573	79	60081	20.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.52%		
39) 2-Hexanone-d5	10.927	63	39412	34.90	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.80%		
48) 1,1,2,2-Tetrachloroeth...	12.689	84	110599	19.74	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.96%		
61) 1,2-Dichlorobenzene-d4	13.853	152	158322	24.35	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.40%		

Target Compounds						
13) Acetone	4.129	43	3049m	2.68	ug/L	Qvalue
16) Methylene chloride	4.916	84	7472	1.21	ug/L	99

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

m 2
 1/21/21