

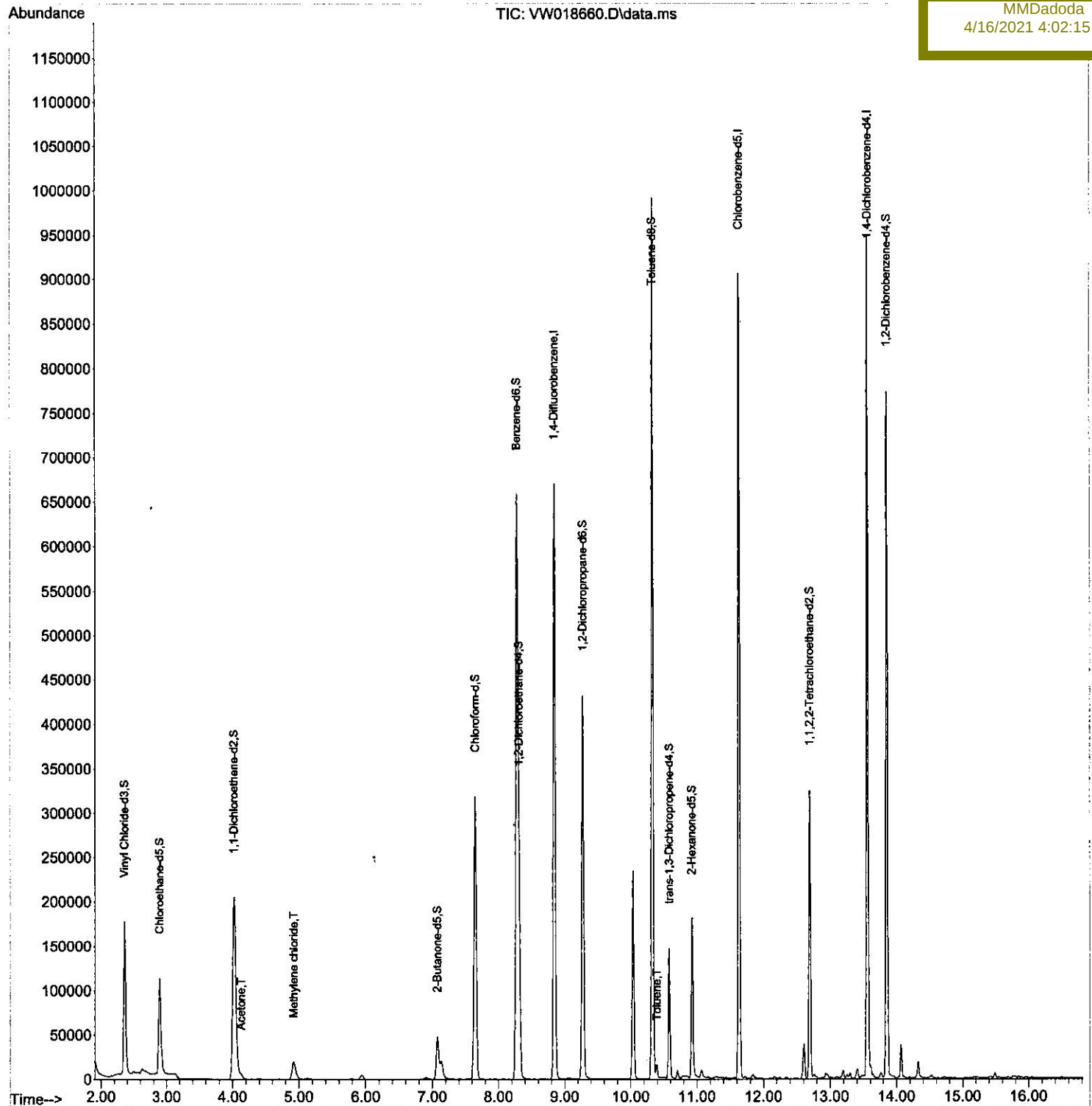
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
Data File : VW018660.D
Acq On : 15 Apr 2021 15:45
Operator : SY/VA
Sample : M2062-04
Misc : 5.83G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 16 01:45:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 15 11:17:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG5B6

Manual Integrations
APPROVED

MMDadoda
4/16/2021 4:02:15 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
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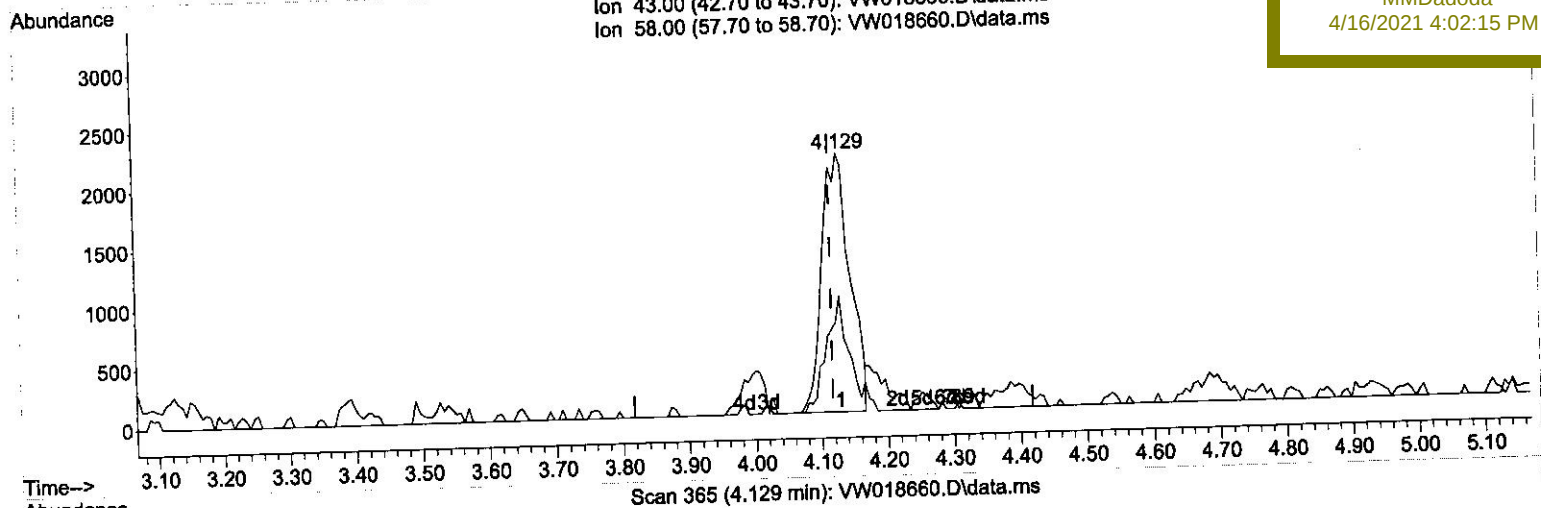
Instrument :
 MSVOA_W
 ClientSampleId :
 BG5B6

Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 4:02:15 PM

Quant Time: Apr 28 02:16:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 28 00:41:12 2021
 Response via : Initial Calibration

Ion 43.00 (42.70 to 43.70): VW018660.D\data.ms
 Ion 58.00 (57.70 to 58.70): VW018660.D\data.ms



Quantitation Report (Qedit)

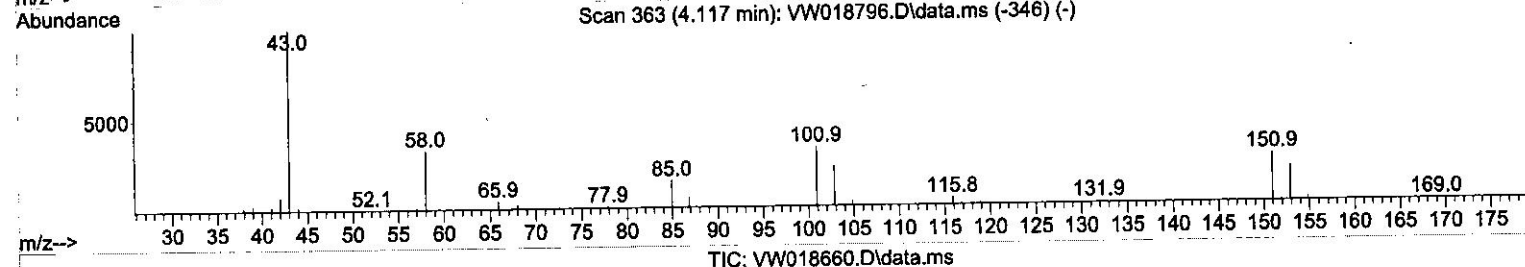
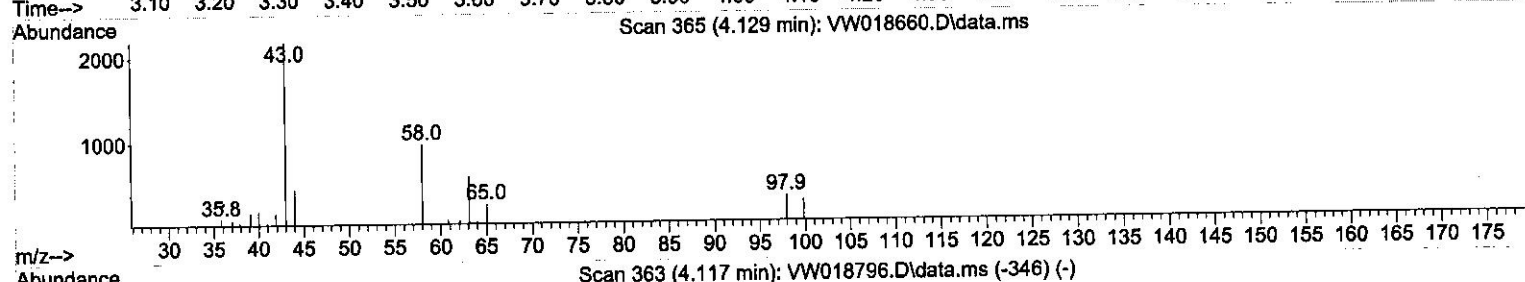
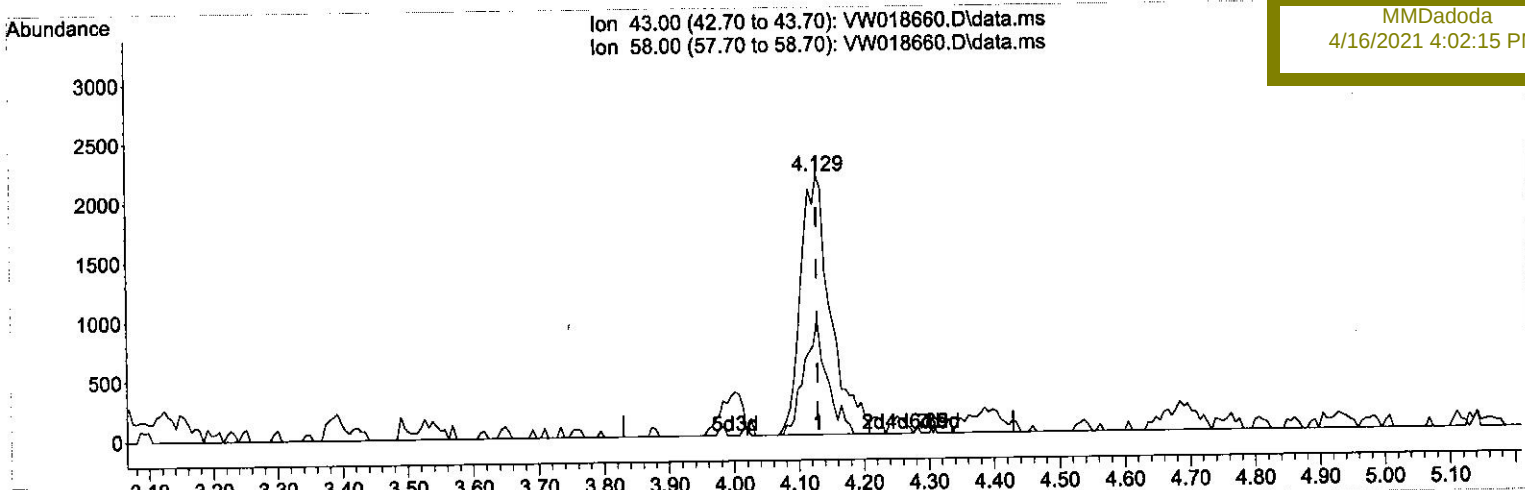
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(13) Acetone (T)

4.129min (-0.000) 5.10 ug/L m

response 7028

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	30.85
0.00	0.00	0.00
0.00	0.00	0.00

M.D
 4/19/21

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 QLast Update : Thu Apr 15 11:17:28 2021
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Instrument :
 MSVOA_W
 ClientSampled :
 BG5B6

Manual Integrations
 APPROVED

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 4/16/2021 4:02:15 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	548714	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	492557	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	229457	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	216519	25.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.88%			
7) Chloroethane-d5	2.891	69	157228	21.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.08%			
11) 1,1-Dichloroethene-d2	4.019	63	250125	17.27	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.08%			
21) 2-Butanone-d5	7.074	46	79305	41.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.56%			
24) Chloroform-d	7.647	84	329588	21.89	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 87.56%			
26) 1,2-Dichloroethane-d4	8.305	65	191726	22.65	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.60%			
32) Benzene-d6	8.275	84	678244	23.47	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 93.88%			
36) 1,2-Dichloropropane-d6	9.274	67	202464	23.25	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.00%			
41) Toluene-d8	10.323	98	628129	23.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.08%			
43) trans-1,3-Dichloroprop...	10.579	79	81666	22.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 88.12%			
47) 2-Hexanone-d5	10.921	63	65210	43.07	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.14%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	159235	21.90	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 87.60%			
66) 1,2-Dichlorobenzene-d4	13.853	152	191855	23.80	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 95.20%			
Target Compounds						
13) Acetone	4.129	43	7028m	5.10	ug/L	Qvalue
16) Methylene chloride	4.922	84	18267	2.03	ug/L	89
42) Toluene	10.390	91	10798	0.33	ug/L	98

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

M.D
 4/19/21