

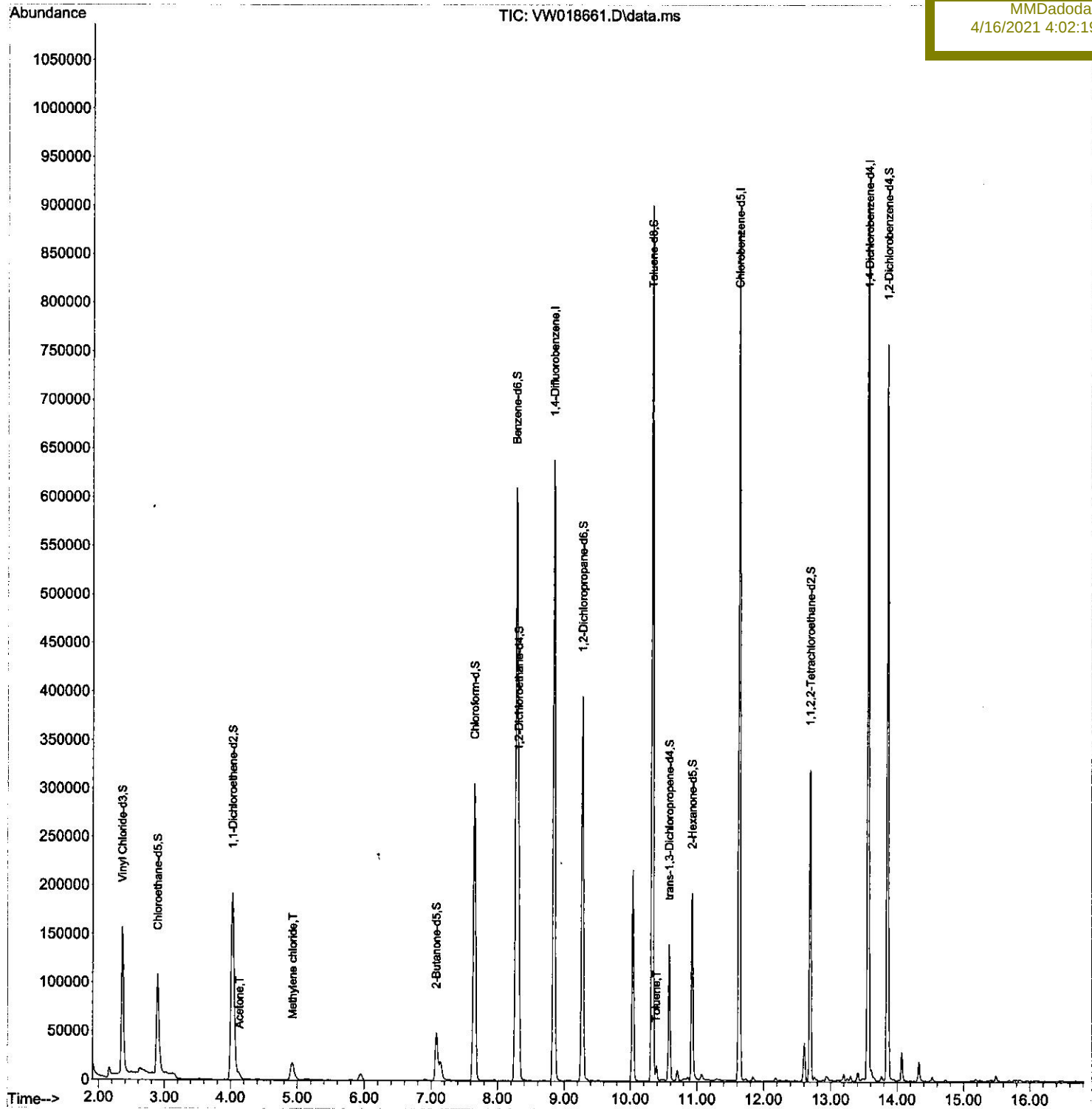
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
Data File : VW018661.D
Acq On : 15 Apr 2021 16:09
Operator : SY/VA
Sample : M2062-06
Misc : 5.16G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 16 01:45:34 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 :
BG778

Manual Integrations
APPROVED

MMDadoda
4/16/2021 4:02:19 PM



Quantitation Report (Qedit)

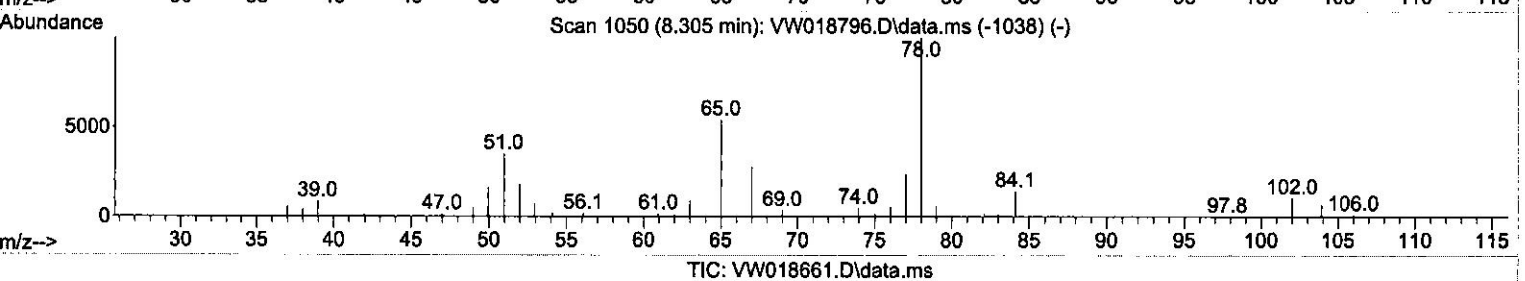
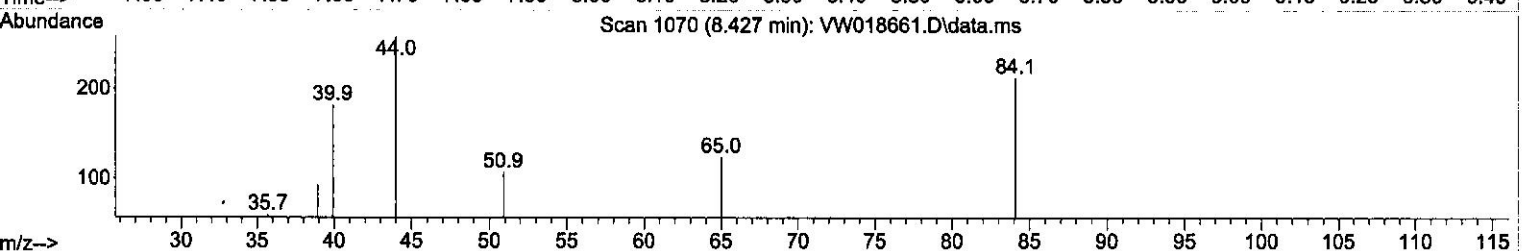
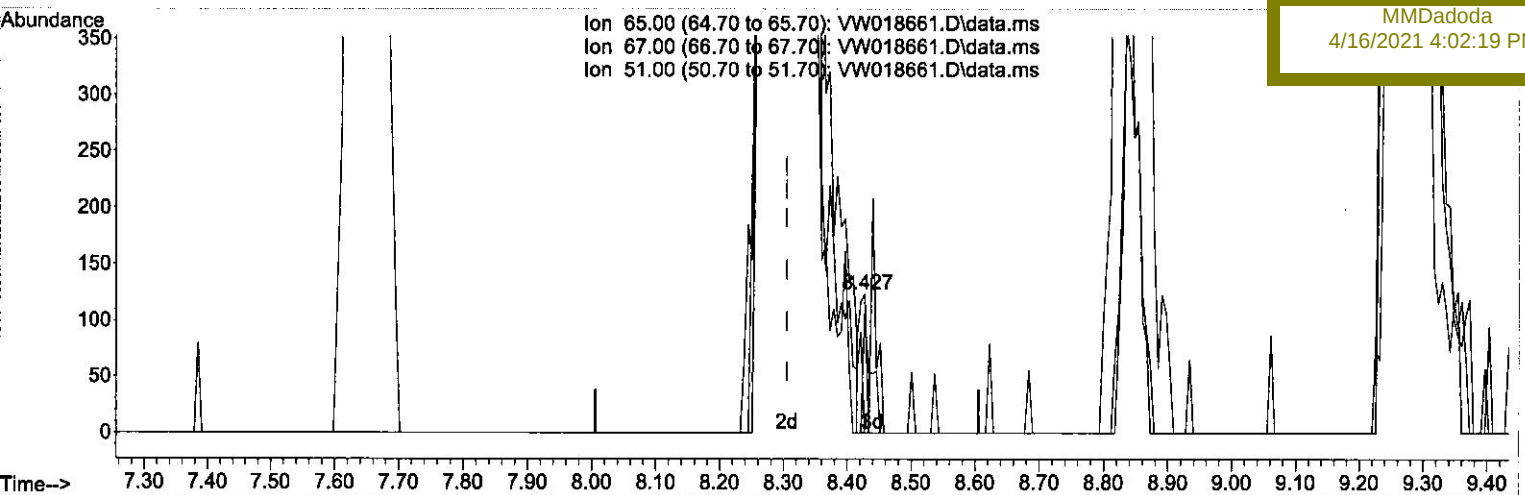
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Quant Time: Apr 28 02:20:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 28 00:41:12 2021
 Response via : Initial Calibration



(26) 1,2-Dichloroethane-d4 (S)

8.427min (+ 0.122) 0.01 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	37.50
51.00	98.00	88.64
0.00	0.00	0.00

Quantitation Report (Qedit)

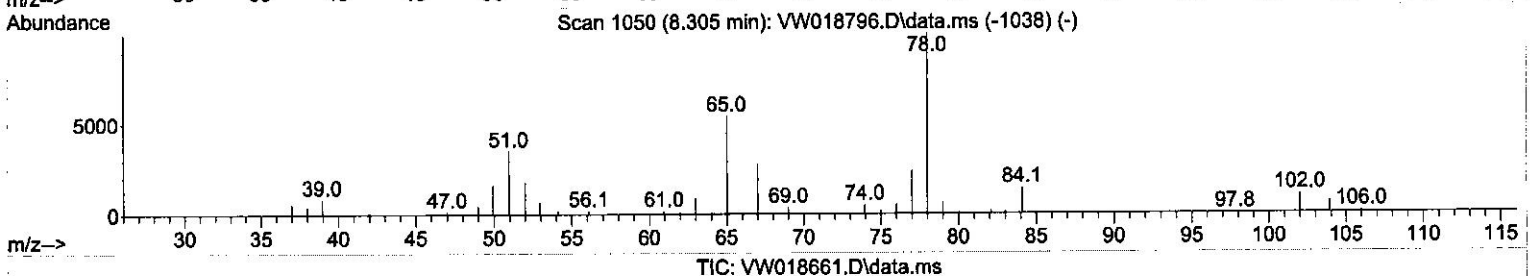
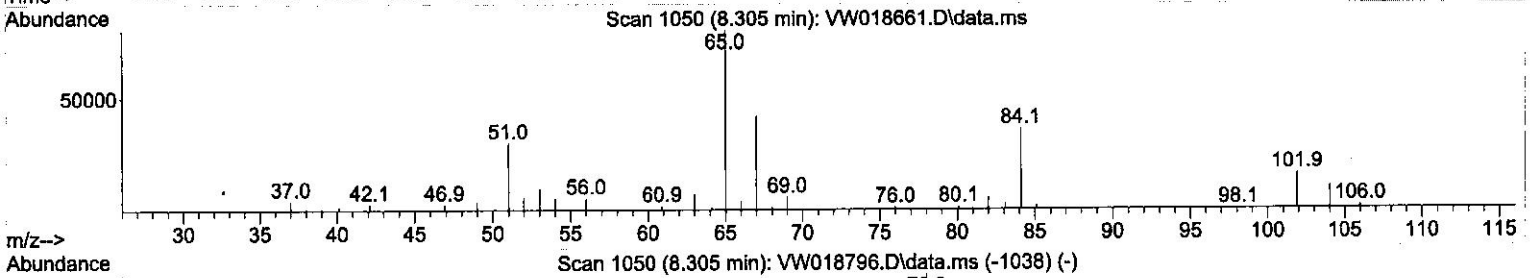
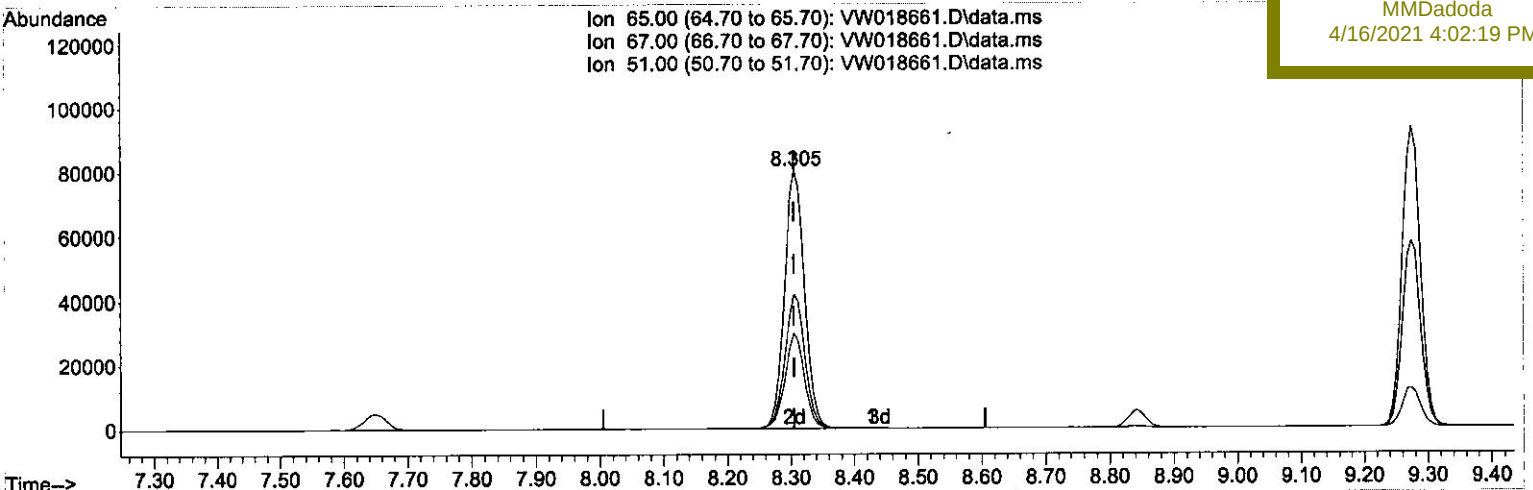
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Instrument :
 MSVOA_W
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Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 4:02:19 PM

Quant Time: Apr 16 01:45:34 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



(26) 1,2-Dichloroethane-d4 (S)

8.305min (+ 0.000) 21.81 ug/L m

response 178406

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.02%
51.00	98.00	0.04%
0.00	0.00	0.00

M.D
 4/19/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
 Data File : VW018661.D
 Acq On : 15 Apr 2021 16:09
 Operator : SY/VA
 Sample : M2062-06
 Misc : 5.16G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG778

Quant Time: Apr 16 01:45:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
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Manual Integrations
 APPROVED

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 4/16/2021 4:02:19 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	530153	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	490096	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	227960	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	202078	25.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.32%			
7) Chloroethane-d5	2.891	69	148470	20.79	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 83.16%			
11) 1,1-Dichloroethene-d2	4.025	63	235829	16.86	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 67.44%			
21) 2-Butanone-d5	7.074	46	81900	44.66	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.32%			
24) Chloroform-d	7.647	84	306035	21.03	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 84.12%			
26) 1,2-Dichloroethane-d4	8.305	65	178406m	21.81	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 87.24%			
32) Benzene-d6	8.275	84	632699	22.01	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.04%			
36) 1,2-Dichloropropane-d6	9.274	67	186927	21.57	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 86.28%			
41) Toluene-d8	10.323	98	586619	22.31	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 89.24%			
43) trans-1,3-Dichloroprop...	10.579	79	76403	20.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 82.84%			
47) 2-Hexanone-d5	10.927	63	68197	45.27	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.54%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	157313	21.74	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 86.96%			
66) 1,2-Dichlorobenzene-d4	13.853	152	187376	23.40	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 93.60%			
Target Compounds						
13) Acetone	4.129	43	8368	6.29	ug/L	87
16) Methylene chloride	4.928	84	18013	2.07	ug/L	85
42) Toluene	10.384	91	10200	0.31	ug/L	92

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

m:1)
 4/19/21