

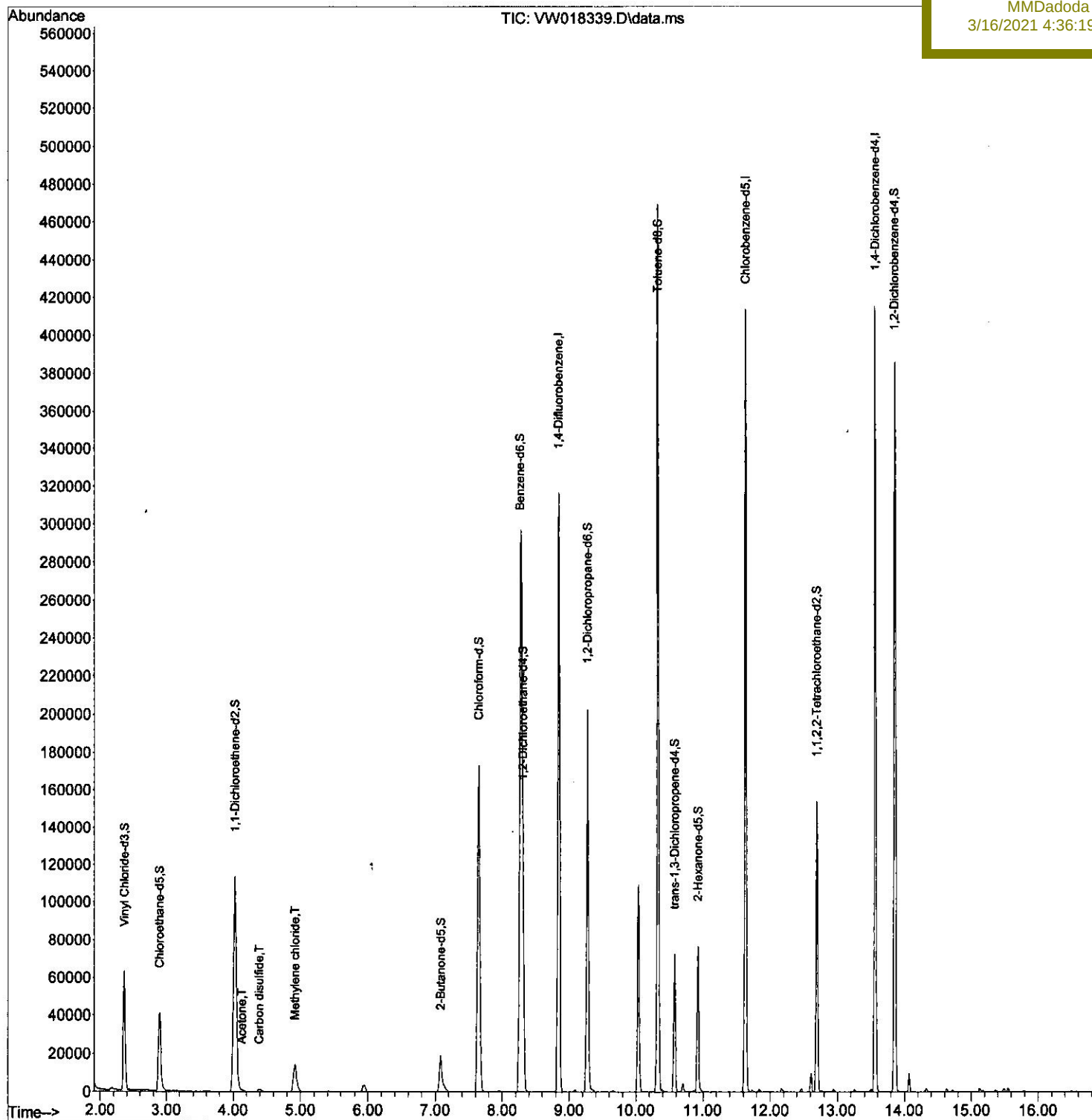
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
Data File : VW018339.D
Acq On : 15 Mar 2021 15:18
Operator : SY/VA
Sample : M1630-02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 16 01:17:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 16 01:16:18 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

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3/16/2021 4:36:19 PM



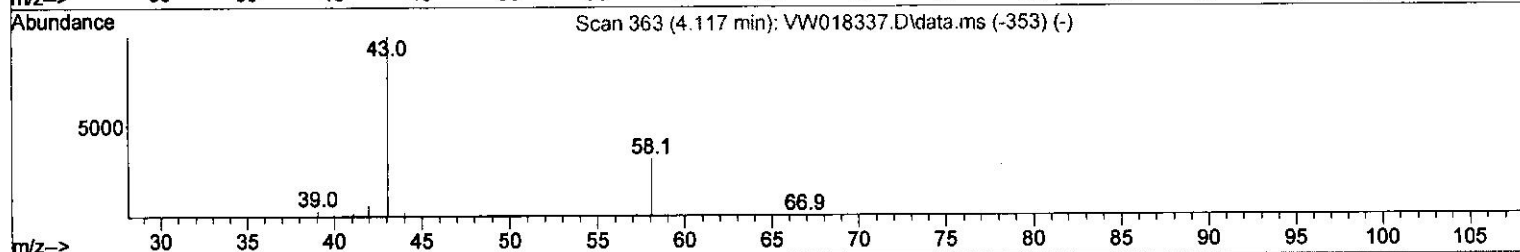
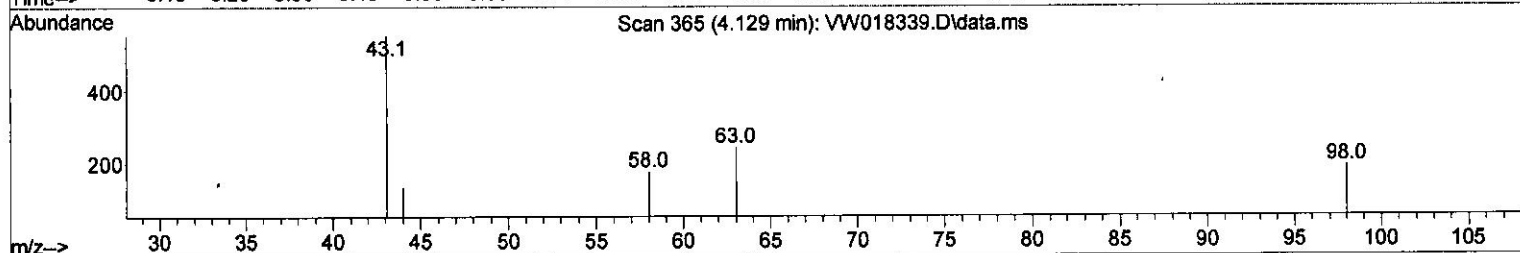
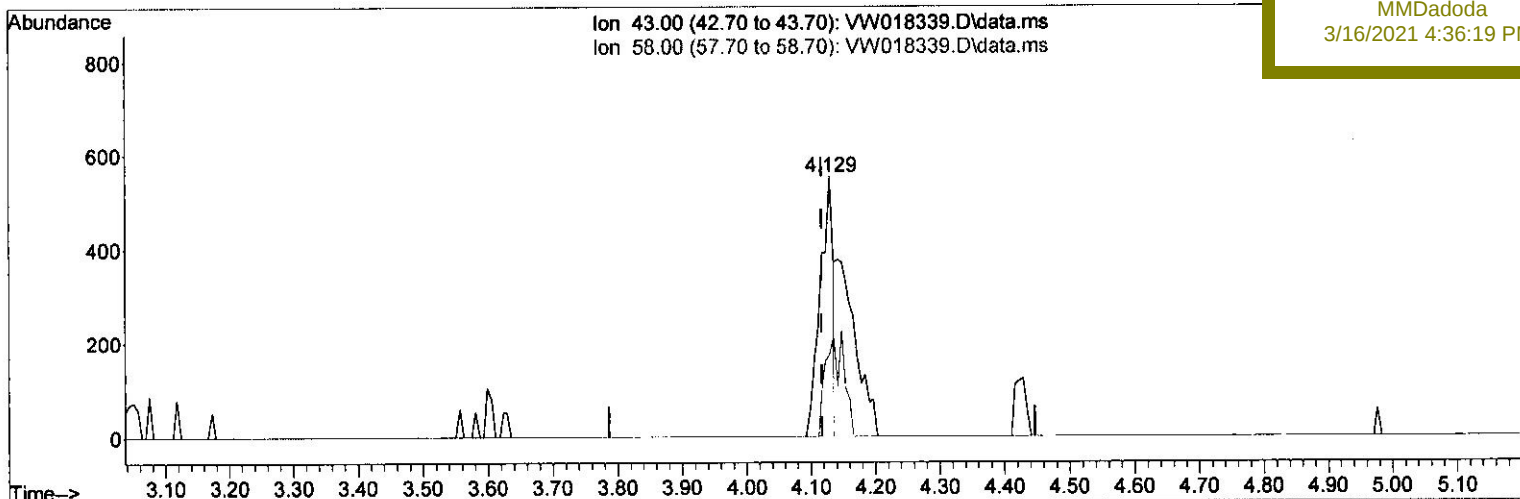
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TIC: VW018339.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 1.51 ug/L

response 787

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	35.32
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

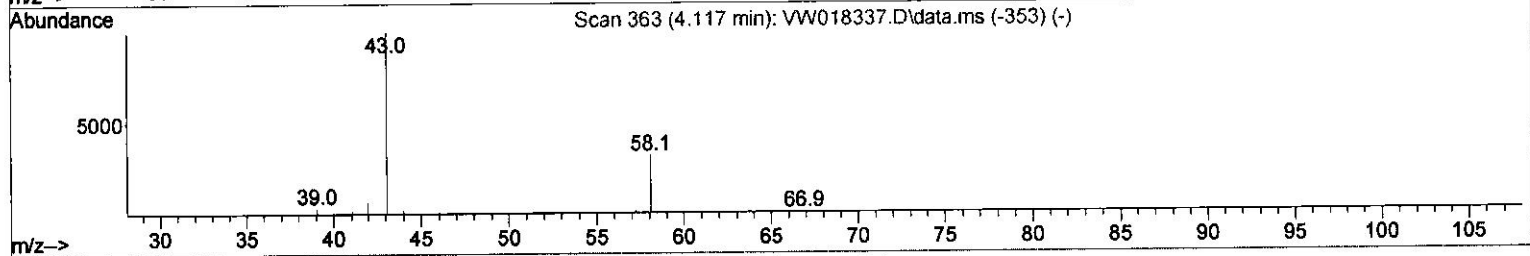
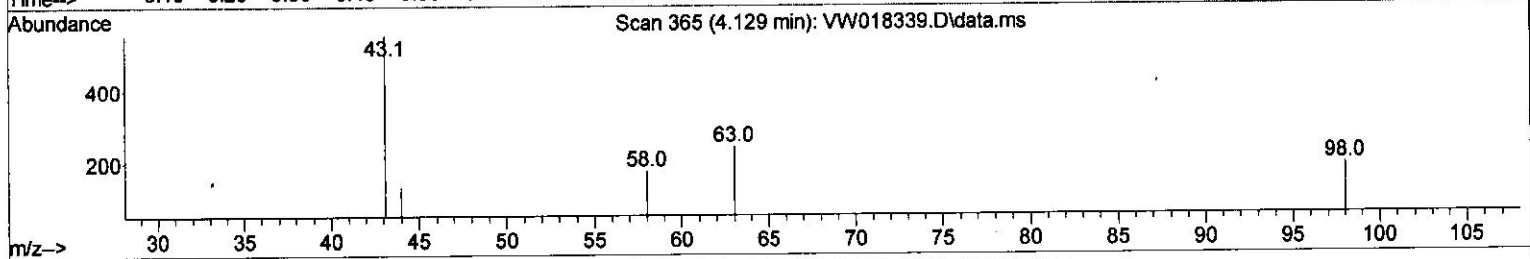
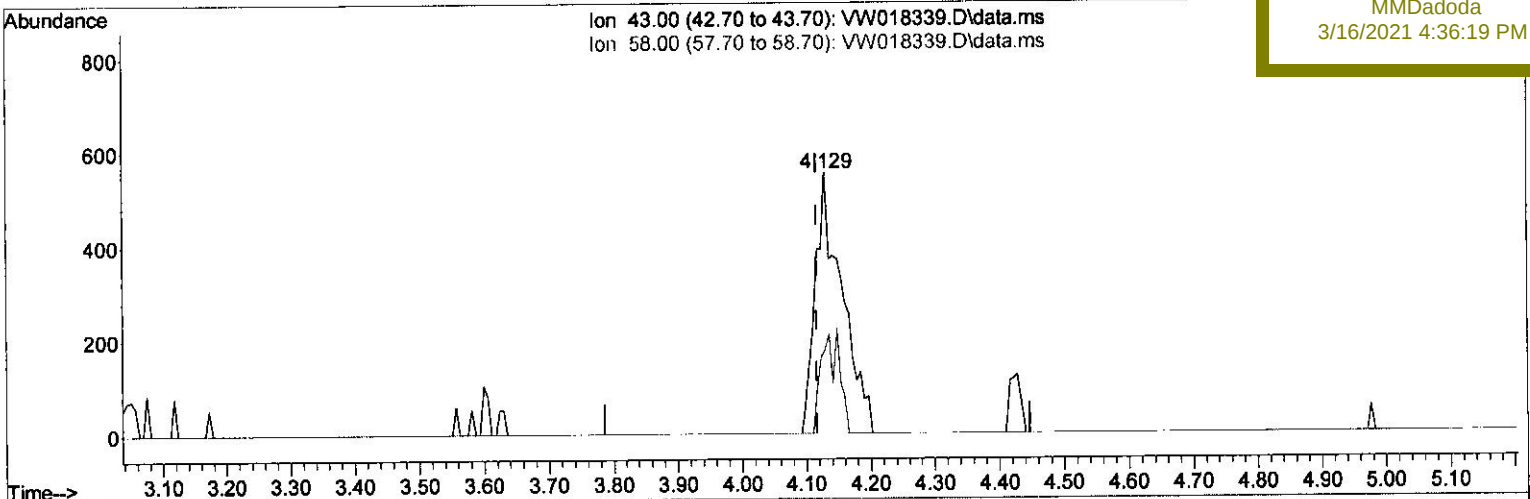
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Quant Time: Mar 16 01:17:13 2021
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:36:19 PM



TIC: VW018339.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 3.04 ug/L m } ^{M.D} 3/18/21

response 1582

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.10	17.57
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
 Data File : VW018339.D
 Acq On : 15 Mar 2021 15:18
 Operator : SY/VA
 Sample : M1630-02
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 16 01:17:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 01:16:18 2021
 Response via : Initial Calibration

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	258652	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	232827	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	110206	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	67910	24.24	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.96%			
7) Chloroethane-d5	2.898	69	55056	24.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.80%			
10) 1,1-Dichloroethene-d2	4.026	63	121620	18.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.76%			
20) 2-Butanone-d5	7.080	46	32016	48.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.16%			
24) Chloroform-d	7.647	84	174332	24.88	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 99.52%			
26) 1,2-Dichloroethane-d4	8.305	65	94140	24.41	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.64%			
29) Benzene-d6	8.269	84	314931	25.41	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 101.64%			
33) 1,2-Dichloropropane-d6	9.275	67	88386	25.73	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 102.92%			
37) Toluene-d8	10.323	98	300532	25.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 100.52%			
38) trans-1,3-Dichloroprop...	10.579	79	40707	23.91	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.64%			
39) 2-Hexanone-d5	10.927	63	27606	48.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 96.64%			
48) 1,1,2,2-Tetrachloroeth...	12.689	84	70551	24.02	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 96.08%			
61) 1,2-Dichlorobenzene-d4	13.847	152	99818	24.92	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.68%			
Target Compounds						
13) Acetone	4.129	43	1582m	3.04	ug/L	Qvalue
14) Carbon disulfide	4.385	76	2771	0.28	ug/L	# 91
16) Methylene chloride	4.922	84	12780	3.24	ug/L	93

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

m.D
 3/16/21