

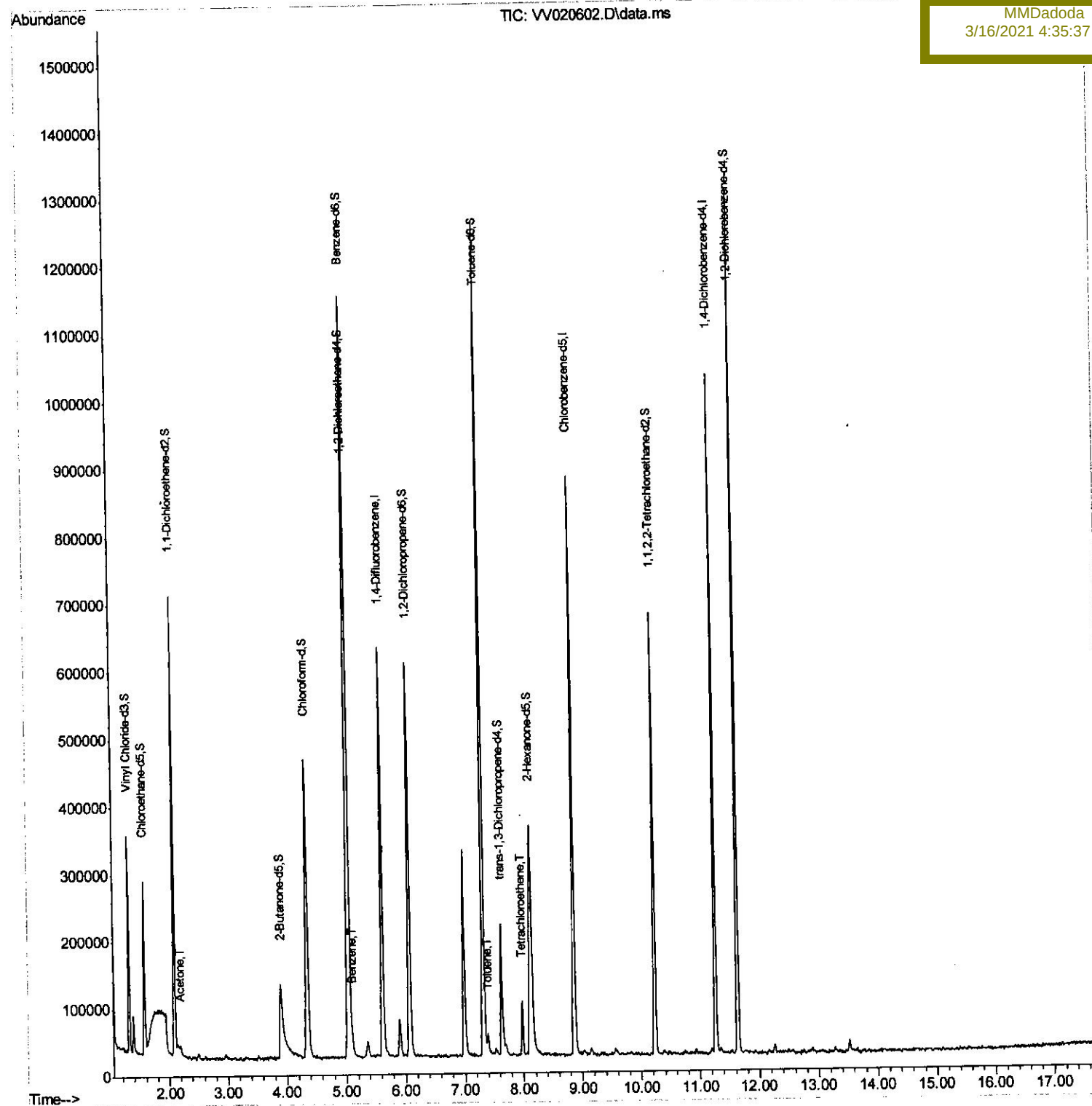
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031521\
Data File : VV020602.D
Acq On : 15 Mar 2021 14:21
Operator : SY/MD
Sample : M1630-07ME
Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 16 03:44:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 16 03:42:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG575ME

Manual Integrations
APPROVED

MMDadoda
3/16/2021 4:35:37 PM



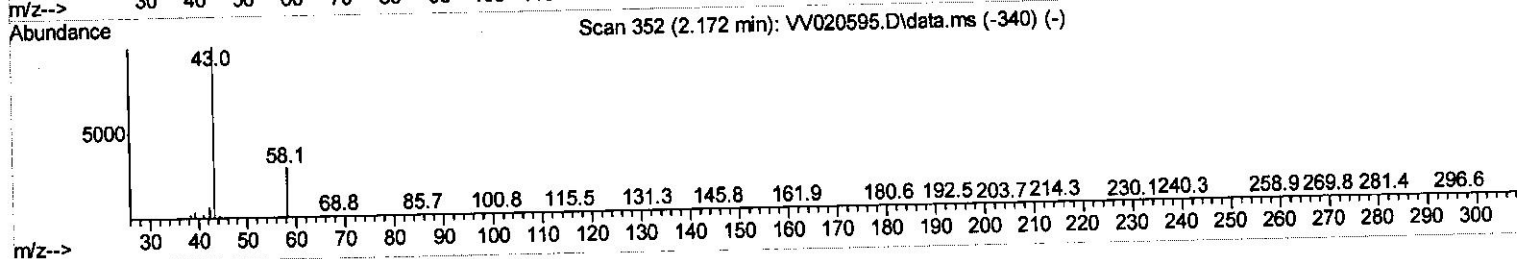
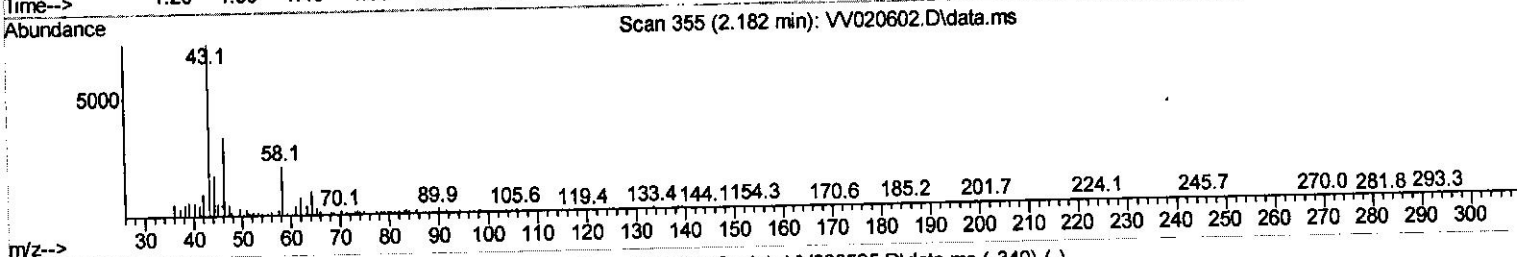
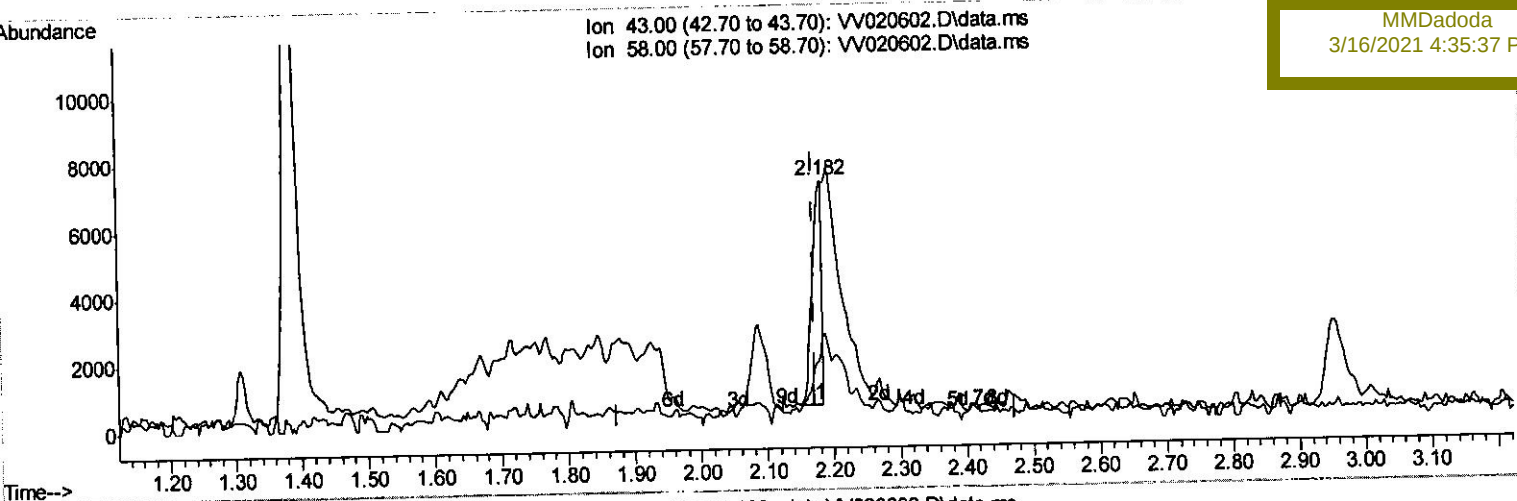
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031521\
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TIC: VV020602.D\data.ms

(13) Acetone (T)

2.182min (+ 0.010) 3.26 ug/L

response 7255

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.10	50.65
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

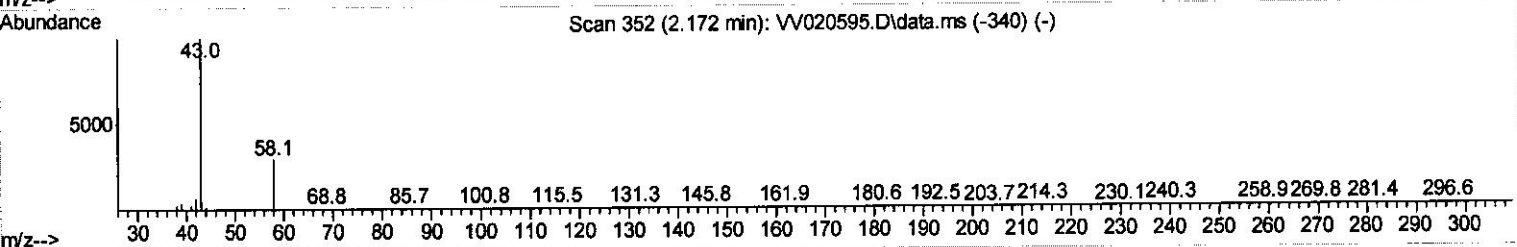
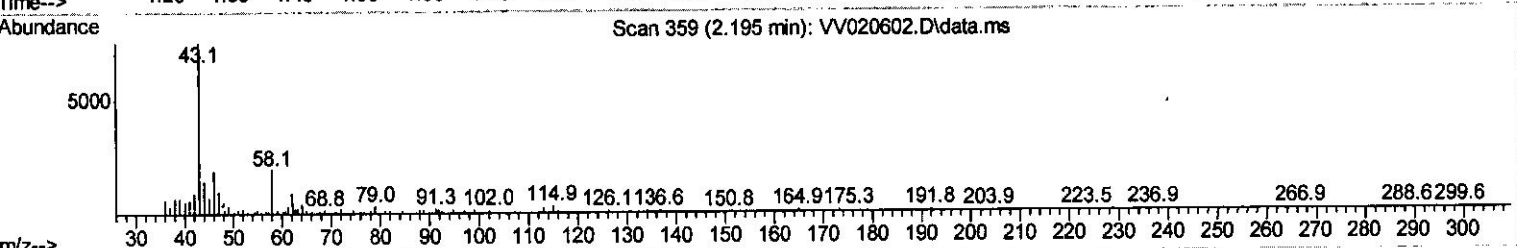
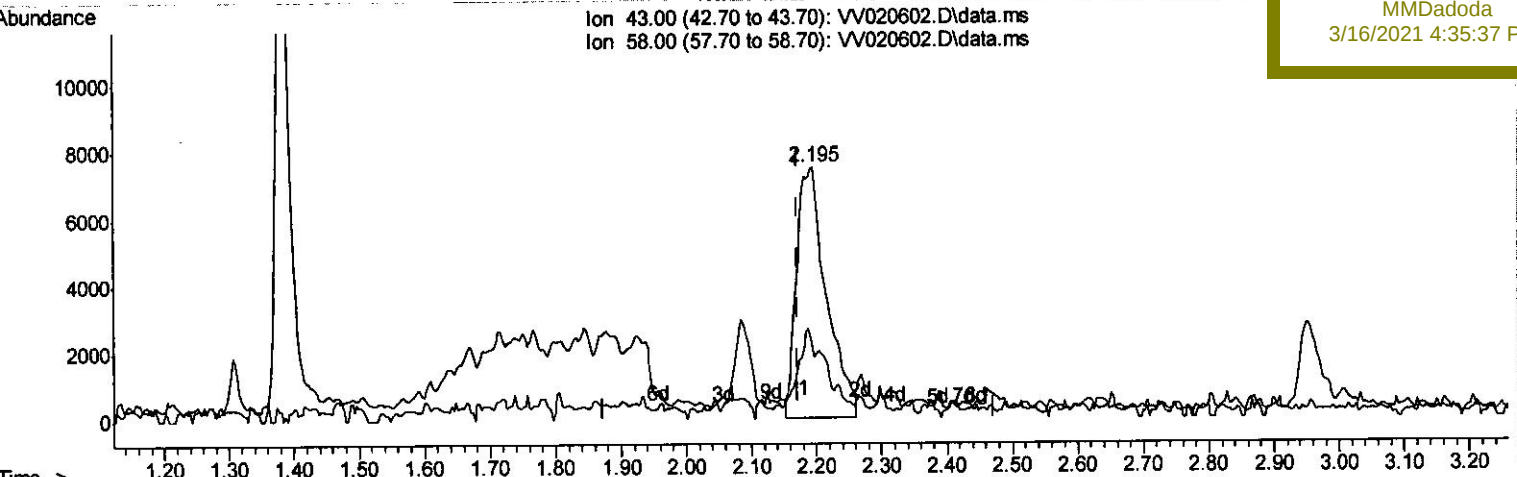
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031521\
 Data File : VW020602.D
 Acq On : 15 Mar 2021 14:21
 Operator : SY/MD
 Sample : M1630-07ME
 Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:35:37 PM

Quant Time: Mar 16 03:44:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 03:42:12 2021
 Response via : Initial Calibration



TIC: VW020602.D\data.ms

(13) Acetone (T)

2.195min (+ 0.022) 10.67 ug/L m $\int$ $\frac{m}{31} \times 12$

response 23720

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.10	15.49
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\W031521\
 Data File : W020602.D
 Acq On : 15 Mar 2021 14:21
 Operator : SY/MD
 Sample : M1630-07ME
 Misc : 5.72G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 16 03:44:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 03:42:12 2021
 Response via : Initial Calibration

Instrument :
 MSVOA_V
 ClientSampleId :
 BG575ME

Manual Integrations
 APPROVED

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 3/16/2021 4:35:37 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	525927	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	521748	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.259	152	233188	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	221026	52.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 104.20%	
7) Chloroethane-d5	1.568	69	172011	50.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 101.36%	
11) 1,1-Dichloroethene-d2	2.089	63	367521	45.58	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	= 91.16%	
21) 2-Butanone-d5	3.899	46	289536	106.34	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	= 106.34%	
24) Chloroform-d	4.343	84	428328	58.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 116.18%	
26) 1,2-Dichloroethane-d4	5.027	65	305046	62.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 125.40%#	
32) Benzene-d6	5.043	84	903721	62.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 125.38%#	
36) 1,2-Dichloropropane-d6	6.069	67	293706	63.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 127.36%#	
41) Toluene-d8	7.317	98	801920	62.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 125.18%#	
43) trans-1,3-Dichloroprop...	7.622	79	134569	62.43	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 124.86%	
47) 2-Hexanone-d5	8.124	63	201306	116.66	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	= 116.66%	
57) 1,1,2,2-Tetrachloroeth...	10.230	84	335569	58.22	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 116.44%	
64) 1,2-Dichlorobenzene-d4	11.635	152	301896	66.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 133.62%#	

Target Compounds						
13) Acetone	2.195	43	23720m	10.67	ug/L	
33) Benzene	5.098	78	29712	1.89	ug/L	100
42) Toluene	7.394	91	23126	1.41	ug/L	96
46) Tetrachloroethene	7.979	164	16432	5.77	ug/L	91

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

MD
 3/16/21