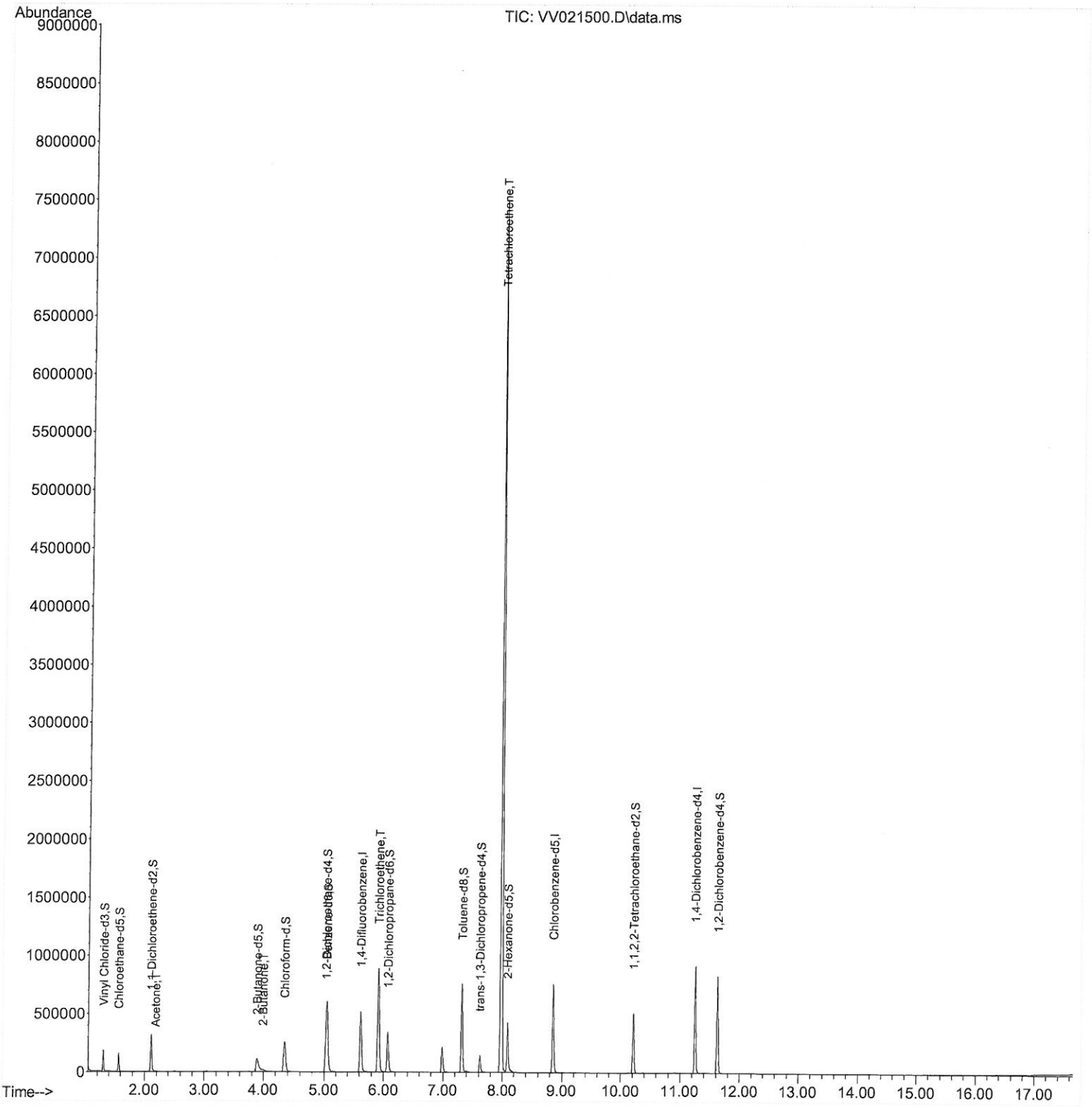
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021500.D
Acq On : 04 Jun 2021 12:33
Operator : SY/MD
Sample : M2605-05DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 05 03:58:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 05 03:34:55 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG7K1DL

Manual Integrations APPROVED
MMDadoda
6/8/2021 10:04:03 AM



Quantitation Report (Qedit)

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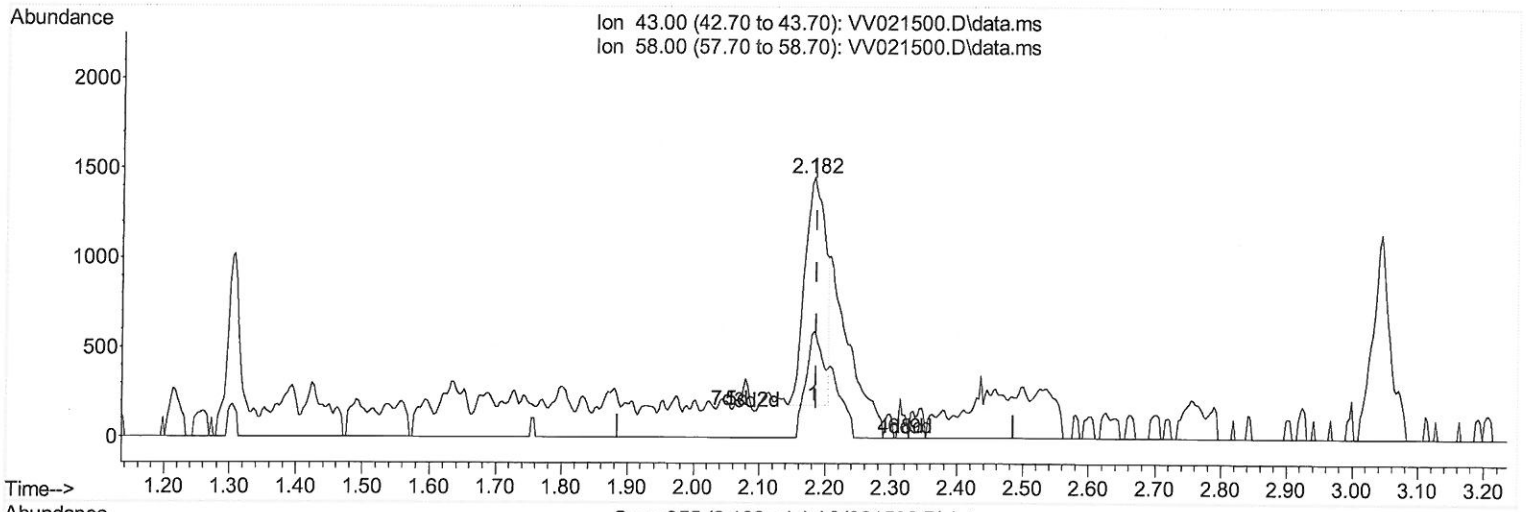

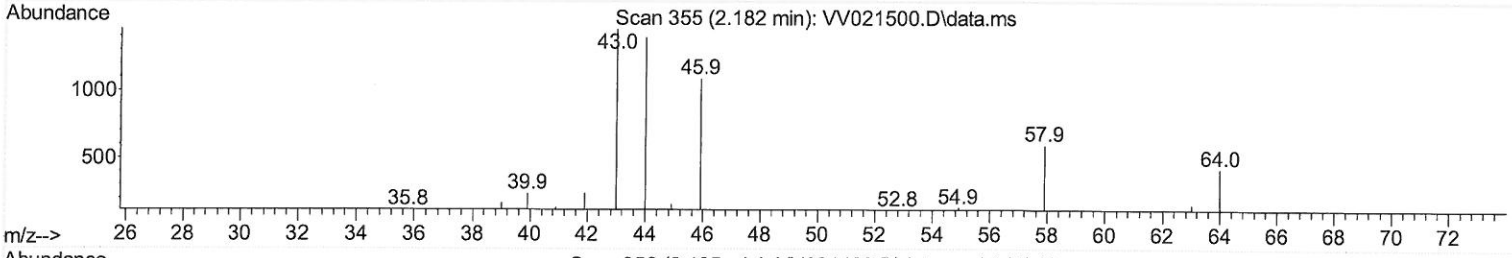

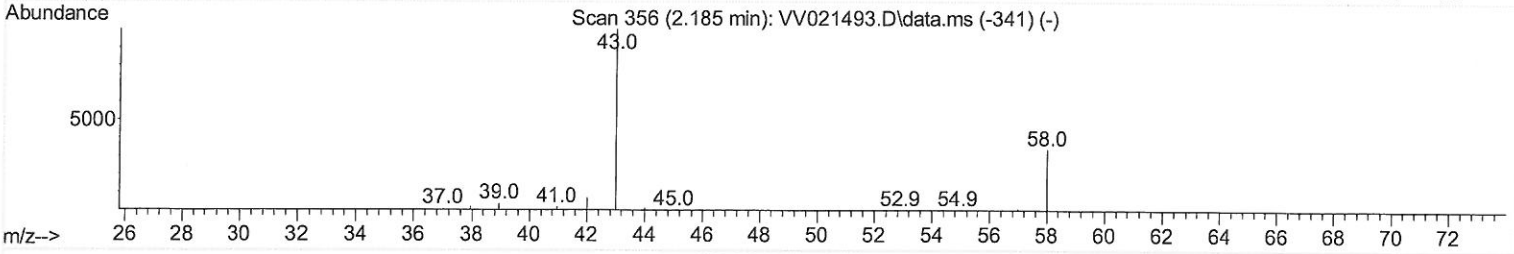

TIC: VV021500.D\data.ms

(13) Acetone (T)

2.182min (-0.003) 1.42 ug/L

response 2810

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.10	38.79#
0.00	0.00	0.00
0.00	0.00	0.00

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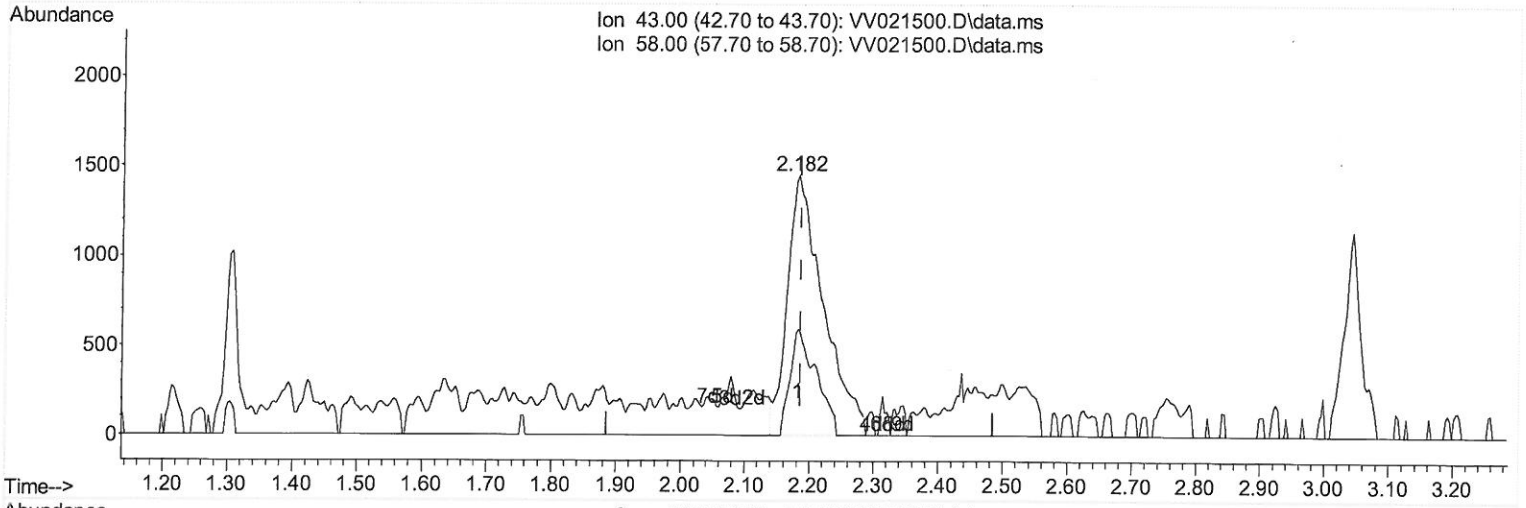
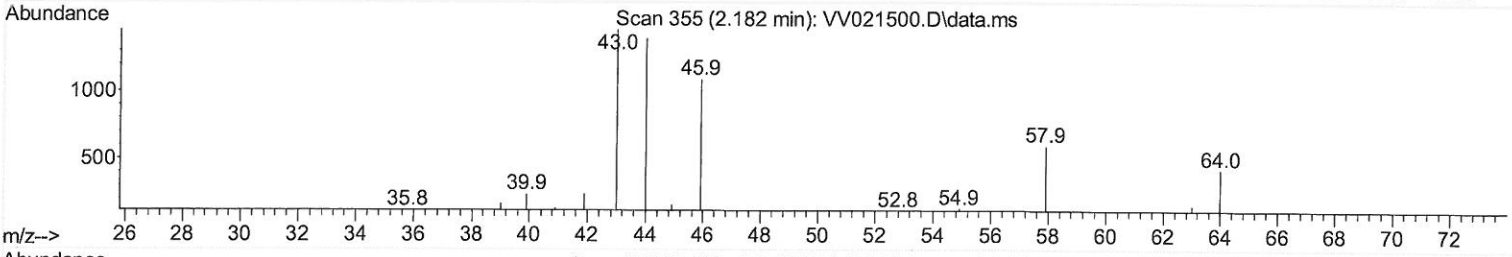
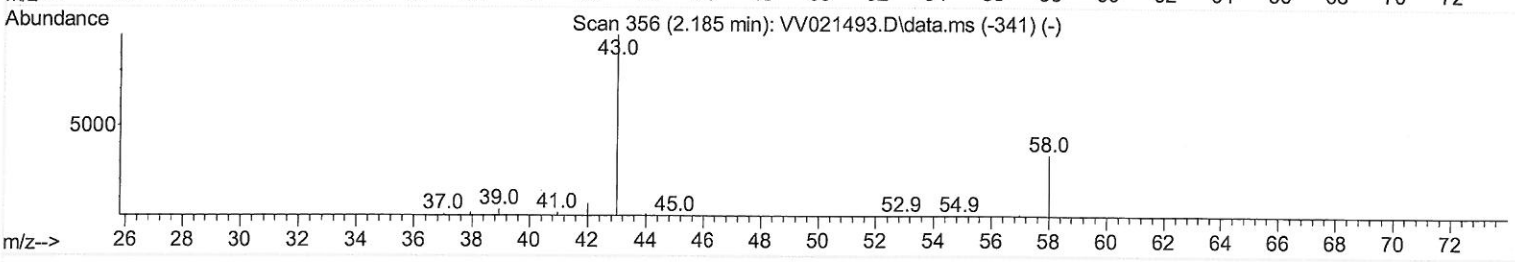
MMDadoda
6/8/2021 10:04:03 AM







TIC: VV021500.D\data.ms

(13) Acetone (T)

2.182min (-0.003) 2.84 ug/L m

response 5630

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.10	19.36#
0.00	0.00	0.00
0.00	0.00	0.00

MD 6/8/21

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ClientSampleId : BG7K1DL

Manual Integrations APPROVED
MMDadoda
6/8/2021 10:04:03 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	488347	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	454482	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	264499	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	114442	35.594	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.180%		
7) Chloroethane-d5	1.568	69	99142	41.452	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.900%		
11) 1,1-Dichloroethene-d2	2.105	63	161476	29.391	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.780%#		
21) 2-Butanone-d5	3.892	46	216180	93.765	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.760%		
24) Chloroform-d	4.349	84	270924	42.330	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.660%		
26) 1,2-Dichloroethane-d4	5.031	65	165422	44.872	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.740%		
32) Benzene-d6	5.050	84	550533	43.301	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.600%		
36) 1,2-Dichloropropane-d6	6.069	67	175177	44.616	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.240%		
41) Toluene-d8	7.317	98	525836	43.411	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.820%		
43) trans-1,3-Dichloroprop...	7.622	79	89246	42.473	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.940%		
47) 2-Hexanone-d5	8.088	63	155945	86.496	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.500%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	247498	45.410	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.820%		
66) 1,2-Dichlorobenzene-d4	11.625	152	242689	44.139	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.280%		
Target Compounds						Qvalue
13) Acetone	2.182	43	5630m	2.838	ug/L	
22) 2-Butanone	3.986	43	28555	11.363	ug/L	99
34) Trichloroethene	5.912	95	310828	87.906	ug/L	99
46) Tetrachloroethene	7.976	164	1850199	569.136	ug/L	99

SMD 6/8/21

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