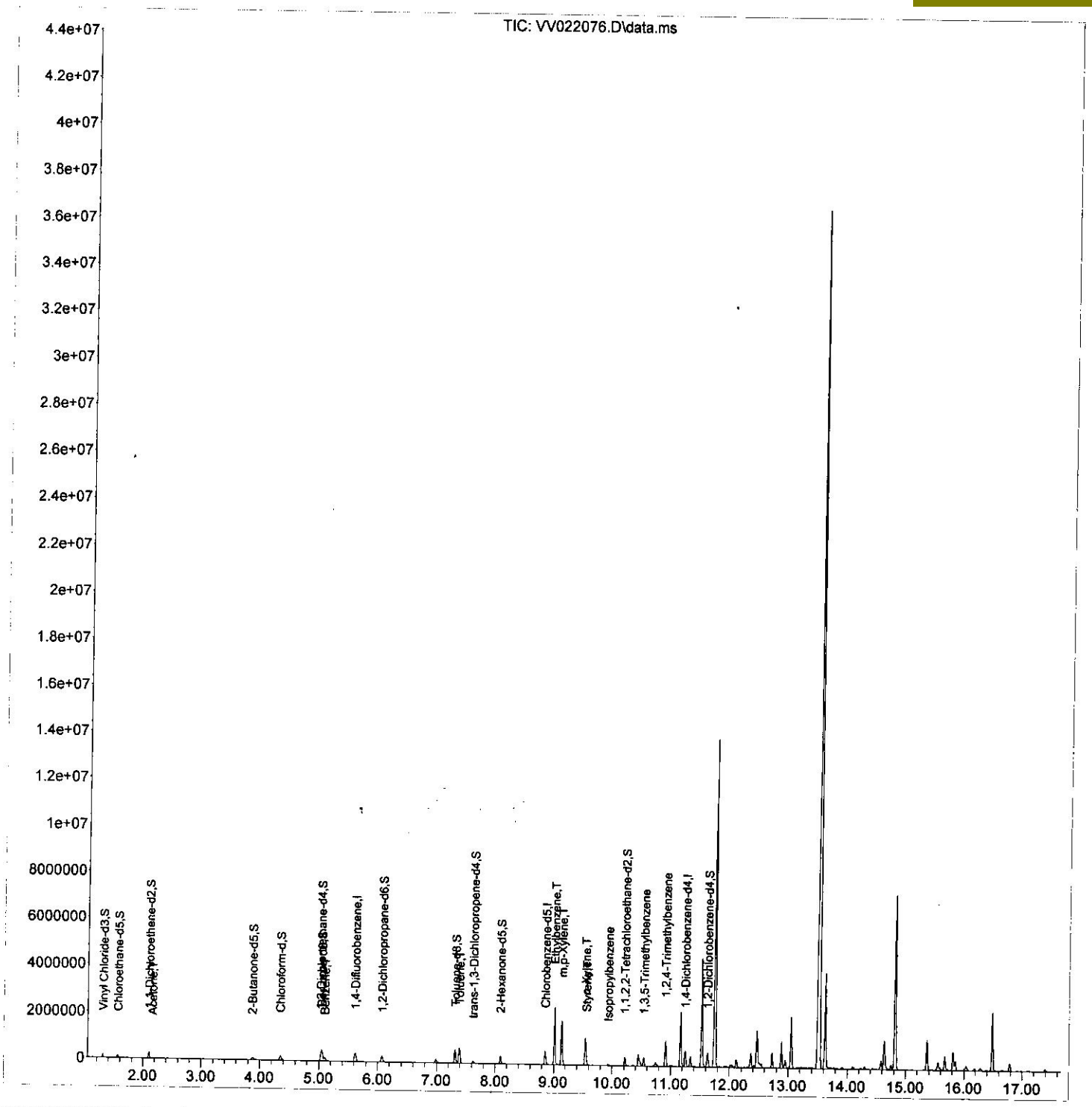
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022076.D
Acq On : 02 Sep 2021 15:22
Operator : SY/MD
Sample : M3608-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 03 01:00:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 03 00:59:14 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKL5

Manual Integrations APPROVED
MMDadoda
9/7/2021 8:49:55 AM



Quantitation Report (Qedit)

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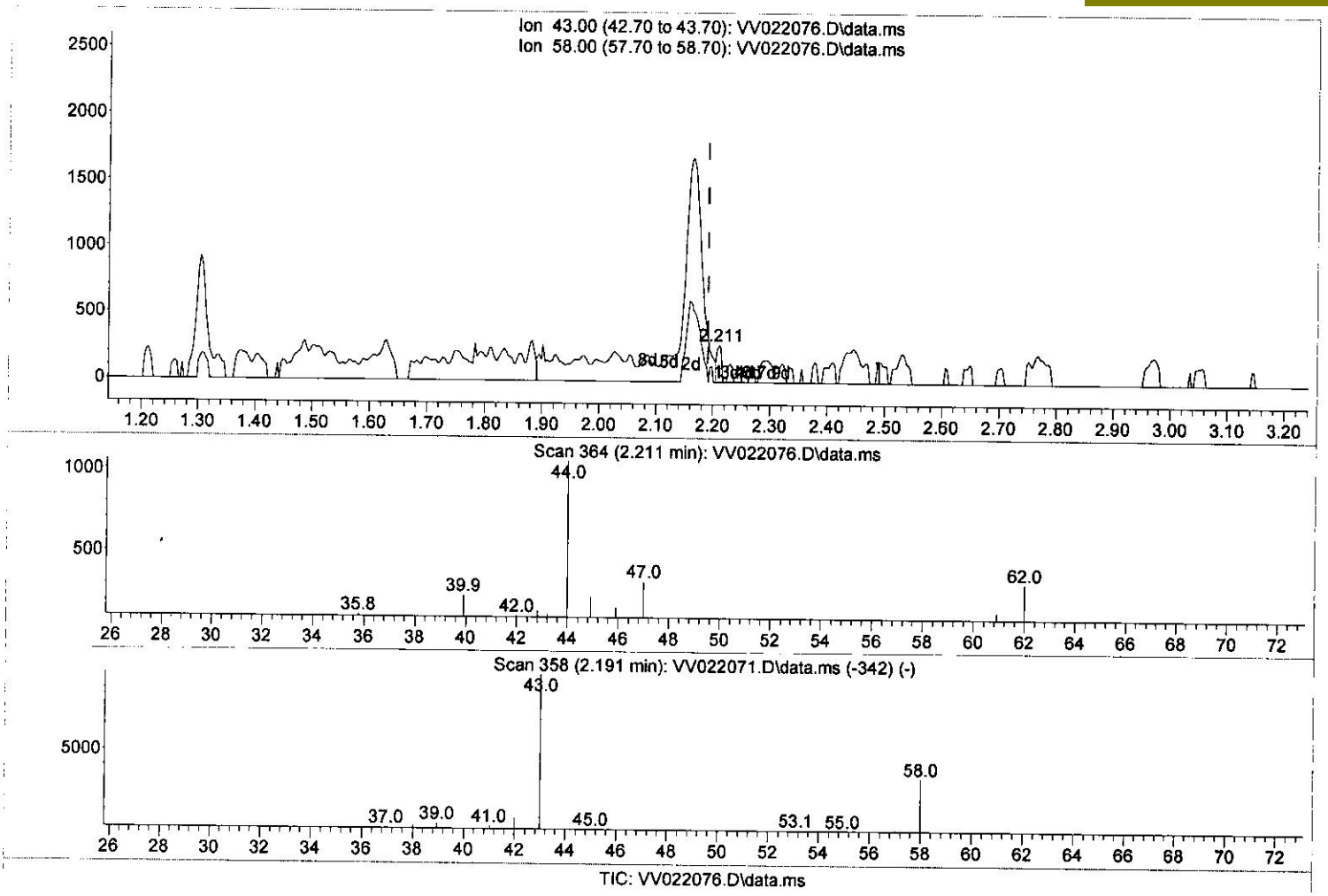

(13) Acetone (T)

2.211min (+ 0.019) 0.11 ug/L

response 148

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.20	29.05#
0.00	0.00	0.00
0.00	0.00	0.00

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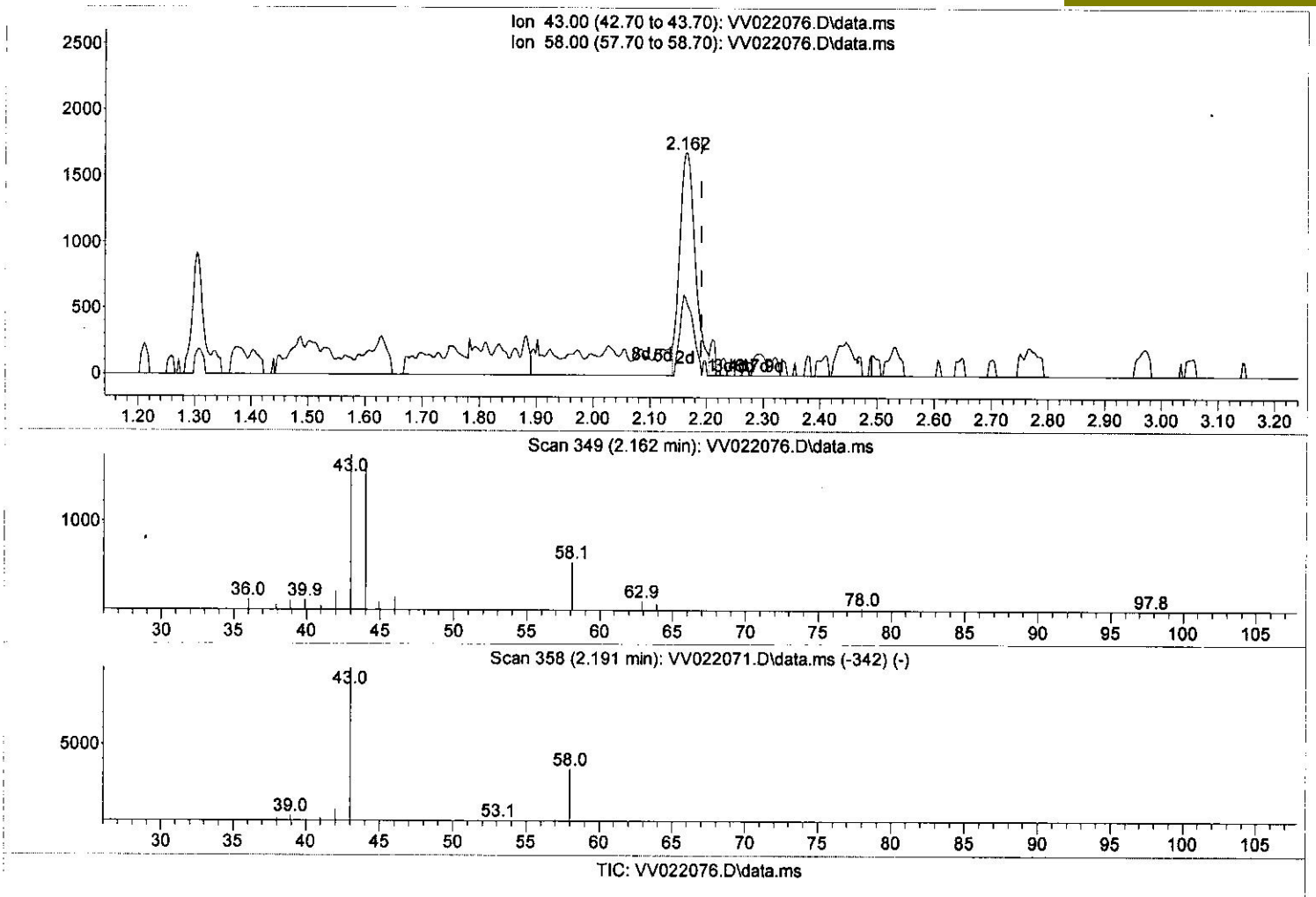
Manual Integrations APPROVED
MMDadoda
9/7/2021 8:49:55 AM



(13) Acetone (T)

2.162min (-0.029) 2.36 ug/L m 9/8/21

response 3228

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.20	1.33#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022076.D
Acq On : 02 Sep 2021 15:22
Operator : SY/MD
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 03 00:59:14 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : DBKL5

Manual Integrations APPROVED
MMDadoda
9/7/2021 8:49:55 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	344165	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	325485	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	179626	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	101233	42.474	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.940%			
7) Chloroethane-d5	1.561	69	80673	43.343	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 86.680%			
11) 1,1-Dichloroethene-d2	2.105	63	136635	34.664	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.320%			
21) 2-Butanone-d5	3.876	46	158311	96.852	ug/L	-0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.850%			
24) Chloroform-d	4.349	84	195491	44.983	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.960%			
26) 1,2-Dichloroethane-d4	5.034	65	121932	47.633	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.260%			
32) Benzene-d6	5.050	84	413590	46.848	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.700%			
36) 1,2-Dichloropropane-d6	6.072	67	130454	46.987	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.980%			
41) Toluene-d8	7.317	98	381246	45.748	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.500%			
43) trans-1,3-Dichloroprop...	7.625	79	57967	43.867	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.740%			
47) 2-Hexanone-d5	8.088	63	119511	112.187	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 112.190%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	178598	50.228	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.460%			
66) 1,2-Dichlorobenzene-d4	11.625	152	159821	45.259	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.520%			
Target Compounds						Qvalue
13) Acetone	2.162	43	3228m	2.357	ug/L	
33) Benzene	5.101	78	136829	14.449	ug/L	100
42) Toluene	7.390	91	489793	47.922	ug/L	100
52) Ethylbenzene	9.014	91	1710354	154.588	ug/L	99
53) m,p-Xylene	9.140	106	537958	125.096	ug/L	99
54) o-Xylene	9.545	106	304312	71.519	ug/L	97
55) Styrene	9.561	104	59838	8.240	ug/L #	62
60) Isopropylbenzene	9.934	105	36841	3.264	ug/L	99
62) 1,3,5-Trimethylbenzene	10.541	105	194177	20.492	ug/L	99
63) 1,2,4-Trimethylbenzene	10.914	105	592688	61.537	ug/L	100

m 1) 9/9/21

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