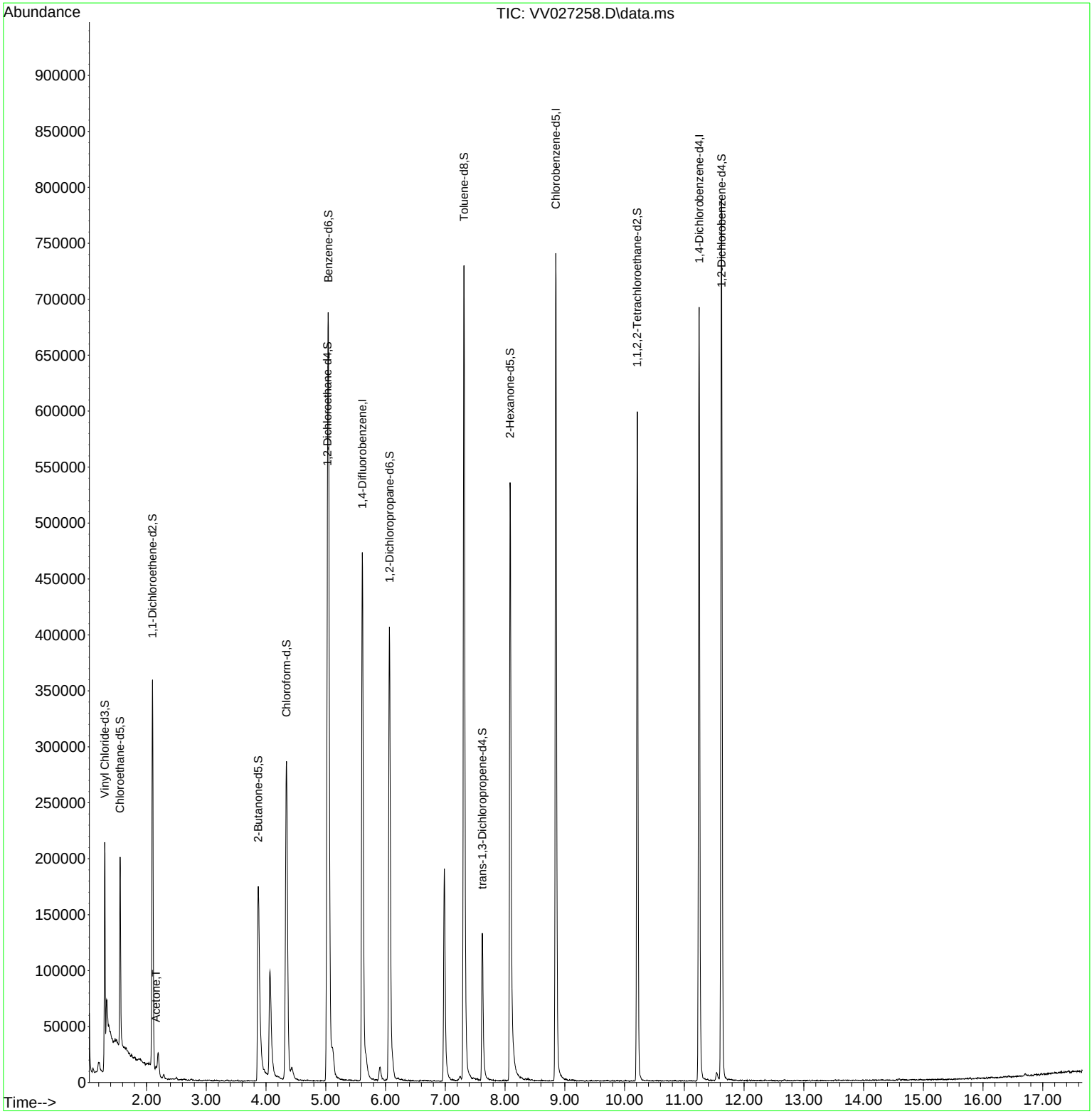
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027258.D
Acq On : 10 Aug 2022 15:19
Operator : SY/MD
Sample : N4131-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 11 03:54:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 09 02:29:12 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F5E40

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/14/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027258.D
Acq On : 10 Aug 2022 15:19
Operator : SY/MD
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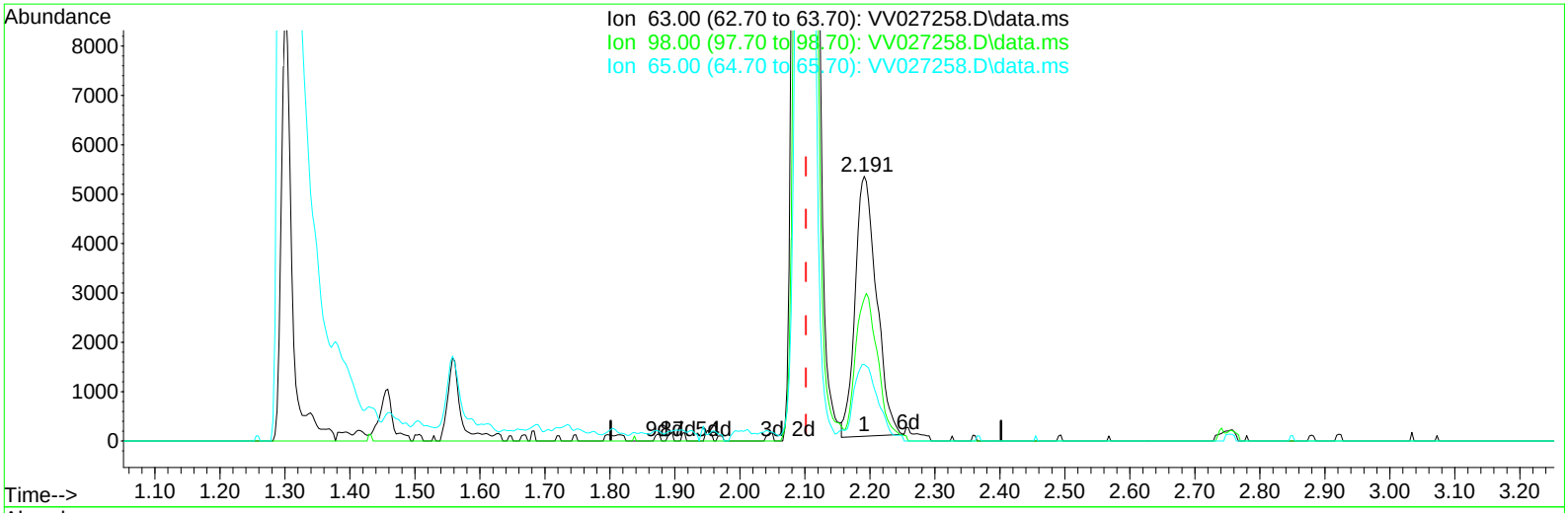
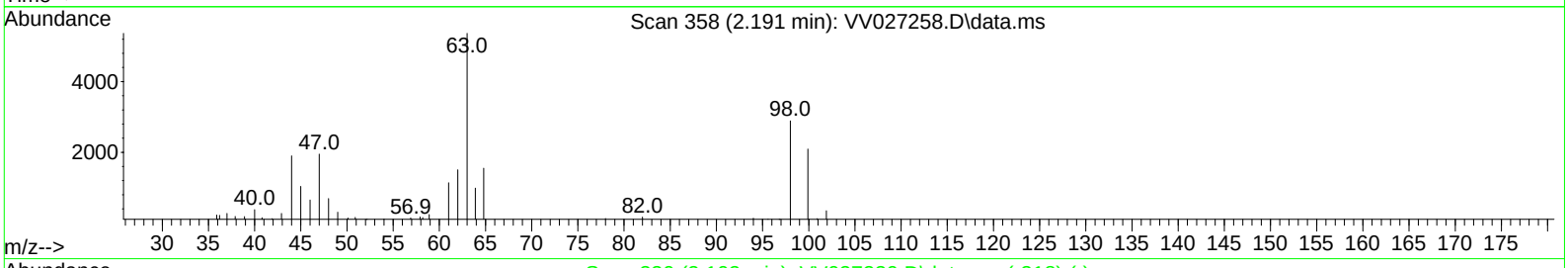
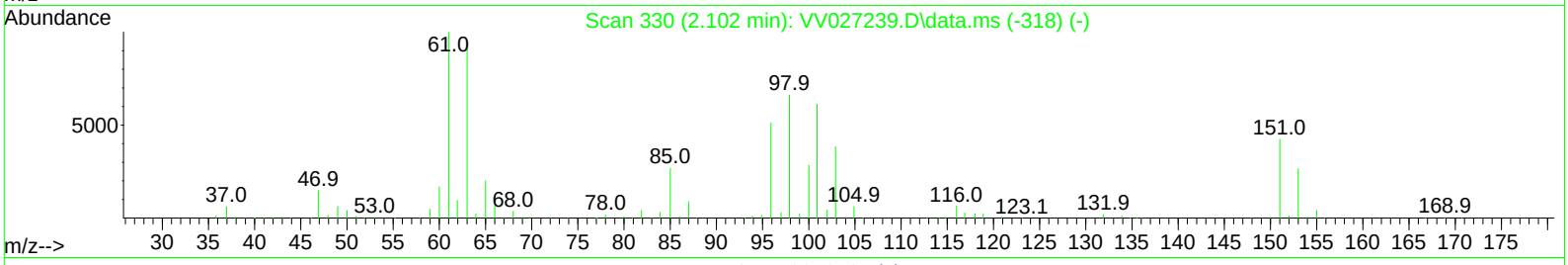






TIC: VV027258.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.191min (+ 0.090) 2.33 ug/L

response 12029

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.30	55.46
65.00	24.20	28.38
0.00	0.00	0.00

Quantitation Report (Qedit)

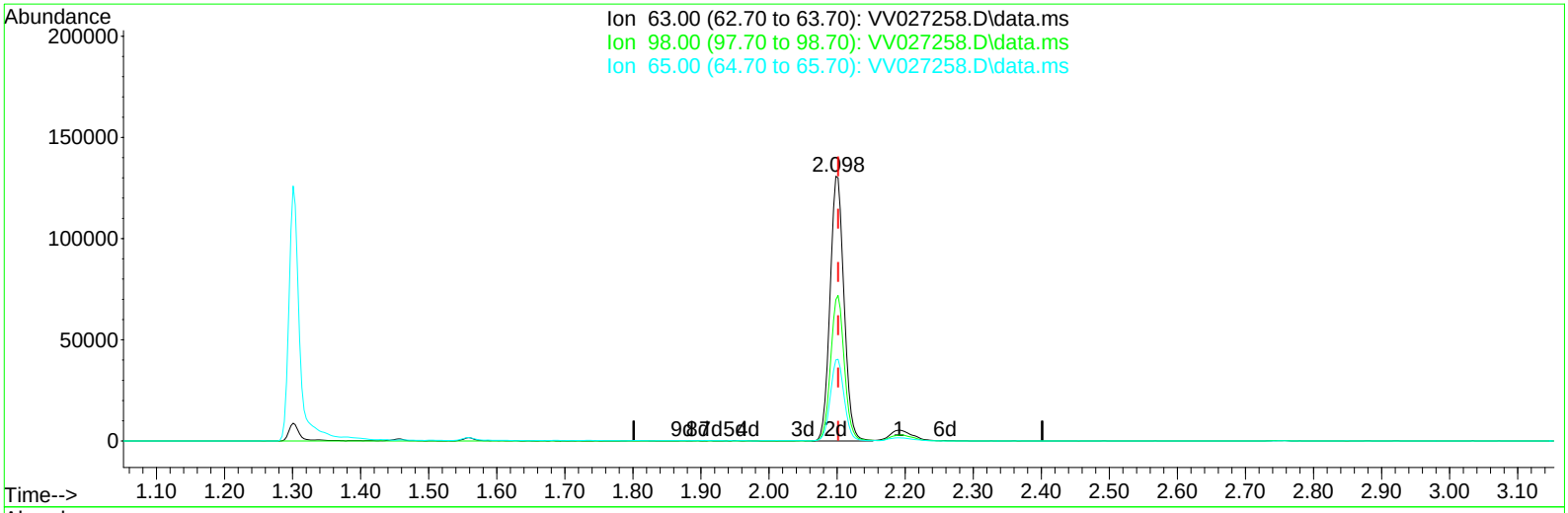
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027258.D
Acq On : 10 Aug 2022 15:19
Operator : SY/MD
Sample : N4131-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

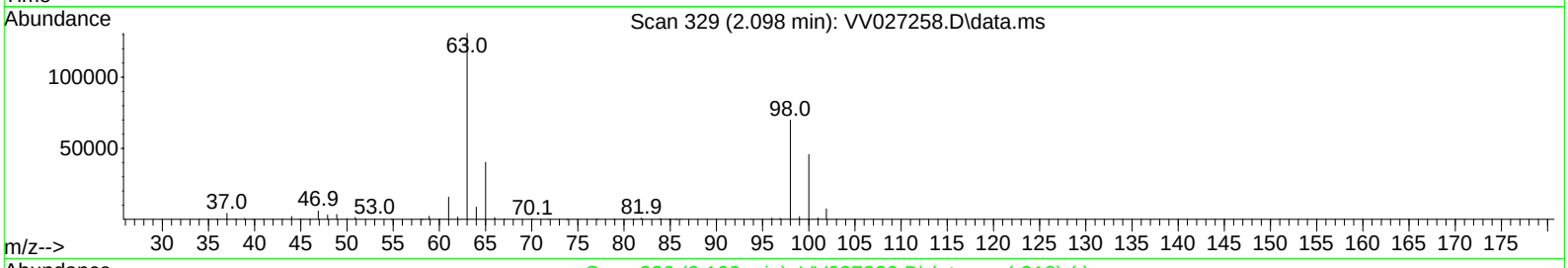
Quant Time: Aug 11 03:54:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 09 02:29:12 2022
Response via : Initial Calibration

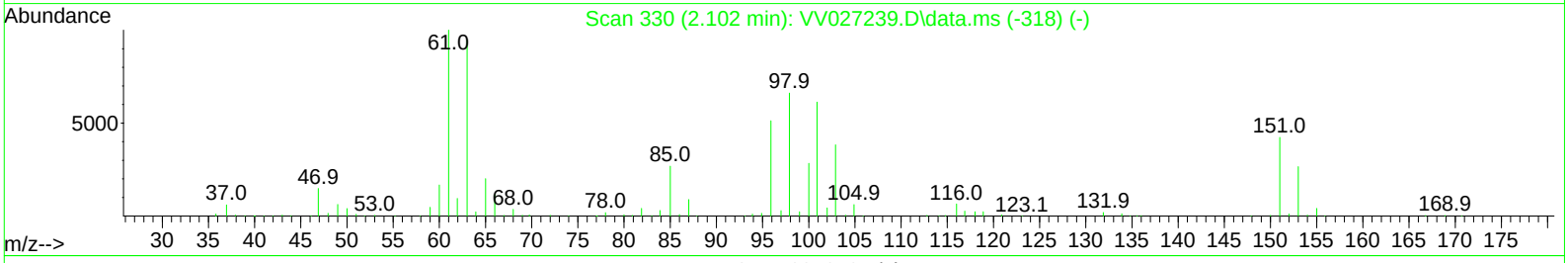
Instrument :
MSVOA_V
ClientSampleId :
F5E40

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/14/2022







TIC: VV027258.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.098min (-0.003) 36.30 ug/L m

response 187072

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.30	3.57#
65.00	24.20	1.82#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027258.D
Acq On : 10 Aug 2022 15:19
Operator : SY/MD
Sample : N4131-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 11 03:54:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 09 02:29:12 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F5E40

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/14/2022
Supervised By :Semsettin Yesilyurt 08/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	413267	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	403184	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	174461	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	137401	48.766	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.540%			
7) Chloroethane-d5	1.558	69	113973	55.332	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.660%			
11) 1,1-Dichloroethene-d2	2.098	63	187072m	36.298	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.600%			
21) 2-Butanone-d5	3.870	46	281042	112.059	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.060%			
24) Chloroform-d	4.342	84	294723	51.066	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.140%			
26) 1,2-Dichloroethane-d4	5.027	65	194205	54.196	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.400%			
32) Benzene-d6	5.043	84	586498	60.660	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 121.320%			
36) 1,2-Dichloropropane-d6	6.066	67	206674	60.092	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 120.180%#			
41) Toluene-d8	7.313	98	500707	60.756	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 121.520%#			
43) trans-1,3-Dichloroprop...	7.619	79	78565	52.408	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 104.820%			
47) 2-Hexanone-d5	8.085	63	180978	109.253	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 109.250%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	289874	51.719	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.440%			
66) 1,2-Dichlorobenzene-d4	11.622	152	192932	64.038	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 128.080%#			
Target Compounds						Qvalue
13) Acetone	2.159	43	5397	2.791	ug/L	89

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