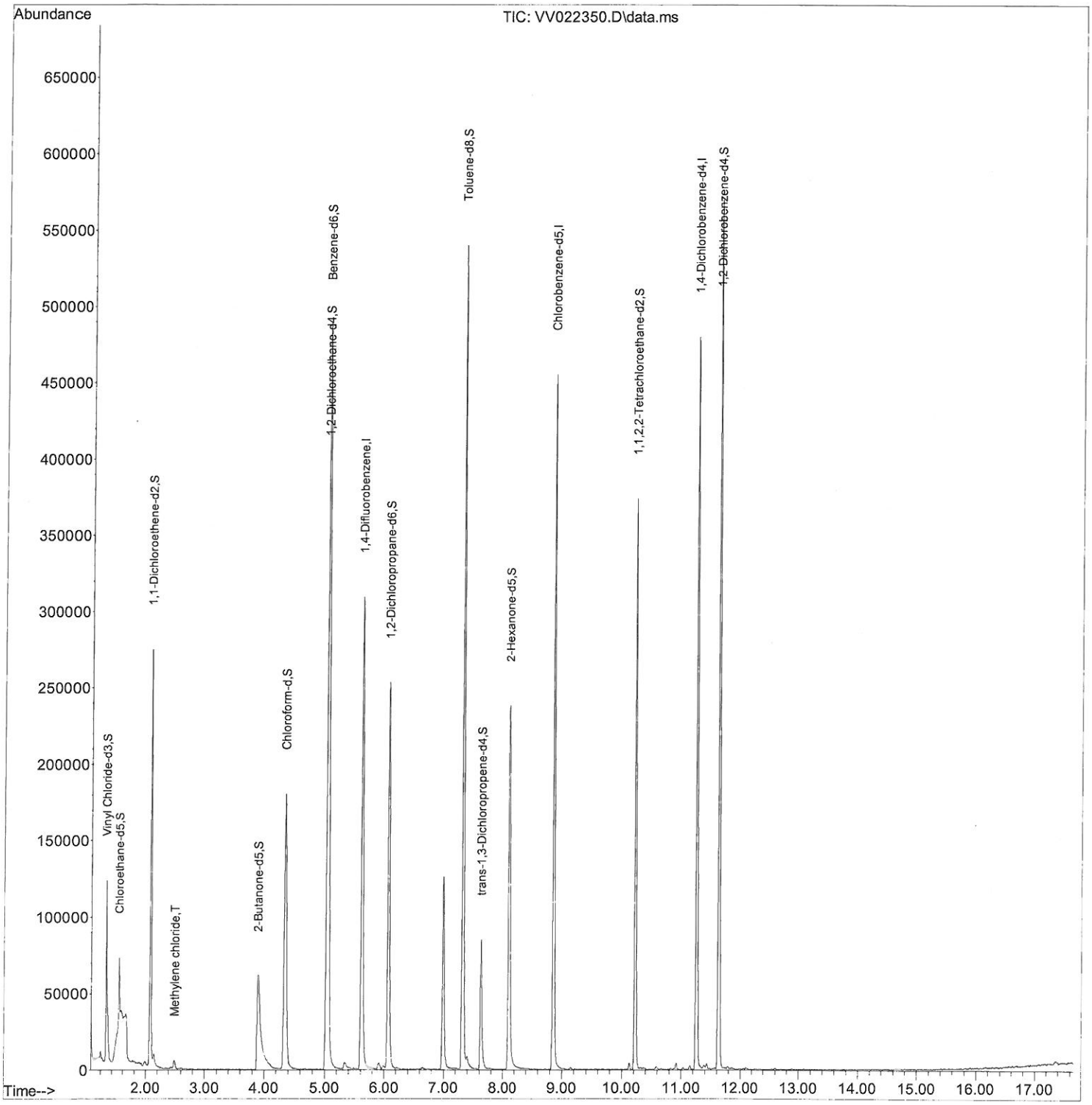
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022350.D
Acq On : 27 Sep 2021 22:35
Operator : SY/MD
Sample : M3834-07ME
Misc : 5.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 28 02:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 28 02:38:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW408ME

Manual Integrations APPROVED
MMDadoda
9/29/2021 5:12:26 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022350.D
Acq On : 27 Sep 2021 22:35
Operator : SY/MD
Sample : M3834-07ME
Misc : 5.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 28 02:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 28 02:38:12 2021
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Instrument :
MSVOA_V
ClientSampleId :
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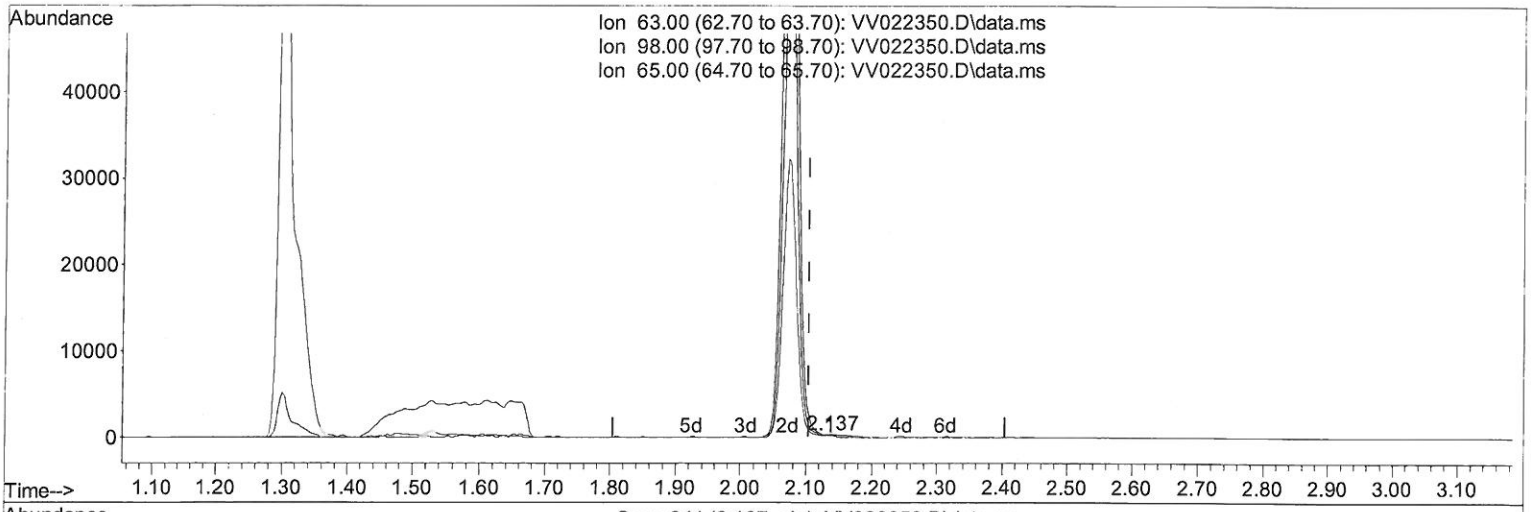
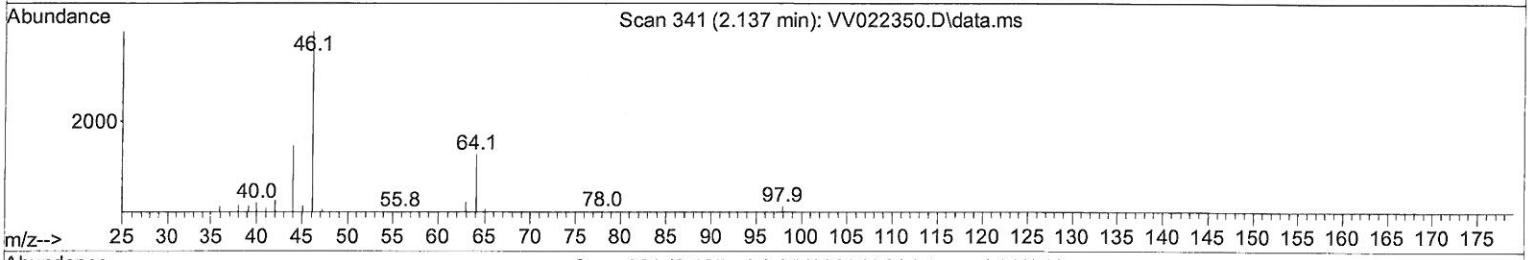
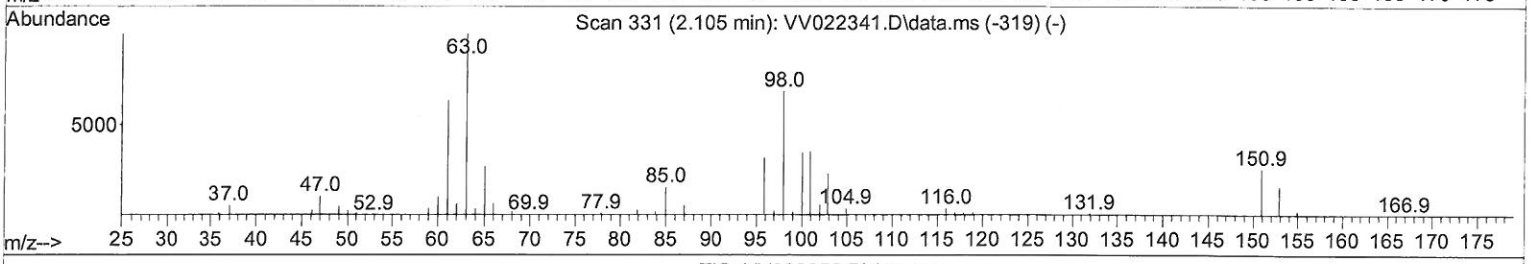
Manual Integrations APPROVED
MMDadoda
9/29/2021 5:12:26 PM







TIC: VV022350.D\data.ms

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

2.137min (+ 0.032) 0.14 ug/L

response 606

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.50	35.31#
65.00	24.20	49.67#
0.00	0.00	0.00

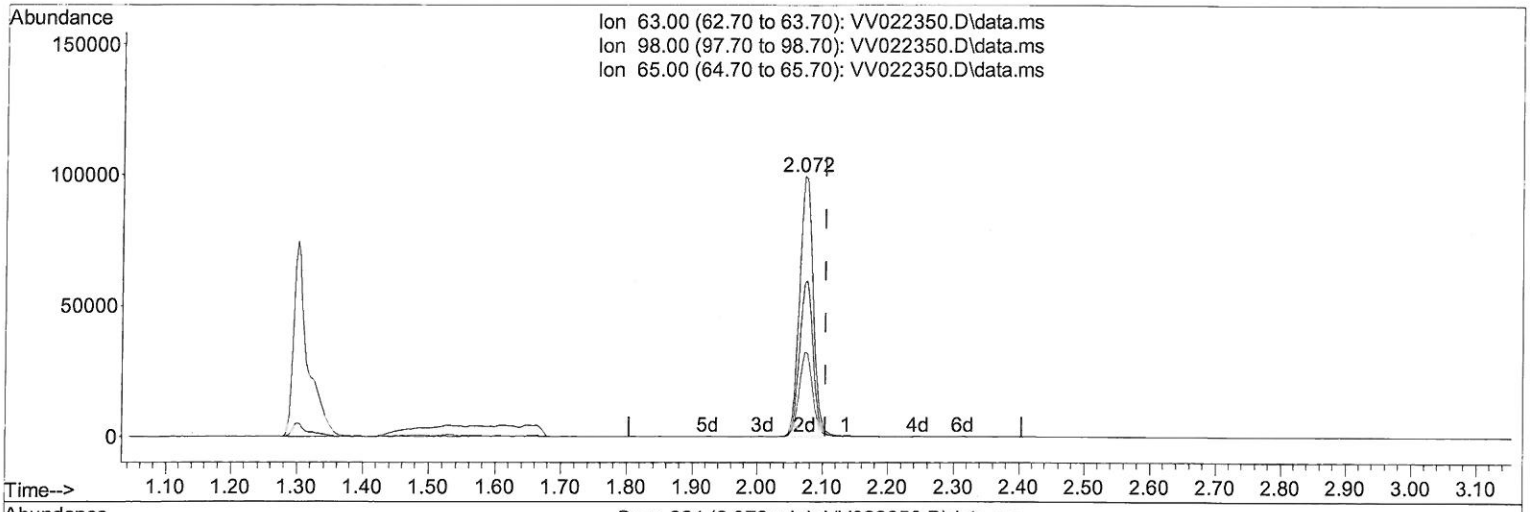
Quantitation Report (Qedit)

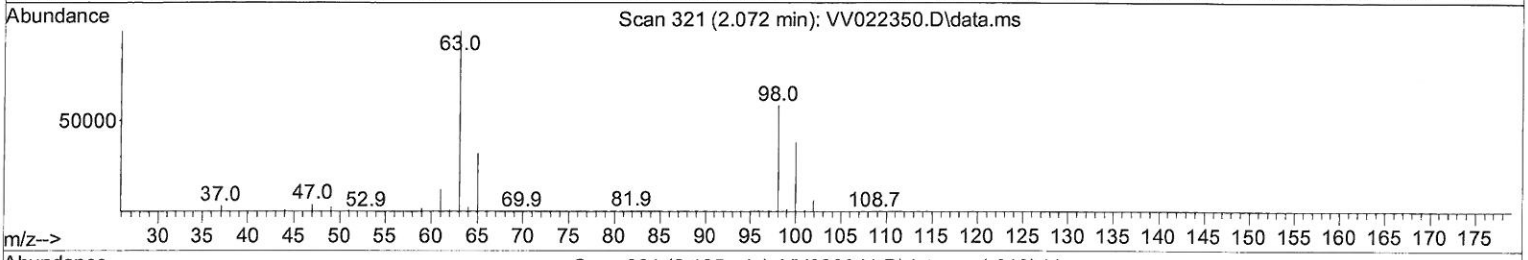
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022350.D
Acq On : 27 Sep 2021 22:35
Operator : SY/MD
Sample : M3834-07ME
Misc : 5.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

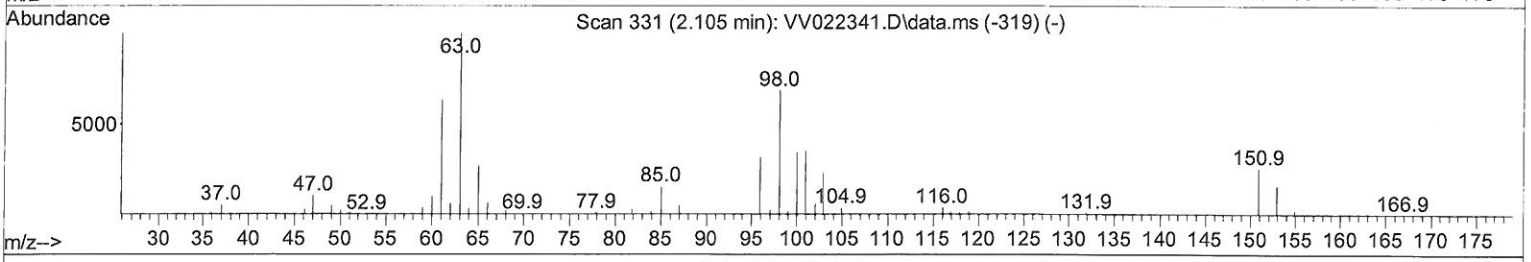
Quant Time: Sep 28 02:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 28 02:38:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW408ME

Manual Integrations APPROVED
MMDadoda
9/29/2021 5:12:26 PM







TIC: VV022350.D\data.ms

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

2.072min (-0.032) 34.36 ug/L m > MD 10/06/21

response 144198

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.50	0.15#
65.00	24.20	0.21#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022350.D
Acq On : 27 Sep 2021 22:35
Operator : SY/MD
Sample : M3834-07ME
Misc : 5.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Sep 28 02:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 28 02:38:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW408ME

Manual Integrations APPROVED
MMDadoda
9/29/2021 5:12:26 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	284435	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	268056	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	128553	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	110636	45.833	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.660%			
7) Chloroethane-d5	1.529	69	36672	19.208	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 38.420%#			
11) 1,1-Dichloroethene-d2	2.072	63	144198m	34.359	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 68.720%			
21) 2-Butanone-d5	3.889	46	113661	66.720	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 66.720%			
24) Chloroform-d	4.342	84	194459	44.614	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.220%			
26) 1,2-Dichloroethane-d4	5.027	65	126088	47.172	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.340%			
32) Benzene-d6	5.040	84	416434	49.383	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.760%			
36) 1,2-Dichloropropane-d6	6.066	67	131866	48.879	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.760%			
41) Toluene-d8	7.313	98	366208	47.446	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.900%			
43) trans-1,3-Dichloroprop...	7.622	79	53273	43.244	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.480%			
47) 2-Hexanone-d5	8.101	63	113728	103.746	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.750%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	189379	48.358	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.720%			
66) 1,2-Dichlorobenzene-d4	11.628	152	151151	52.877	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.760%			
Target Compounds						Qvalue
16) Methylene chloride	2.490	84	2690	1.032	ug/L	82

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

MD 10/06/21