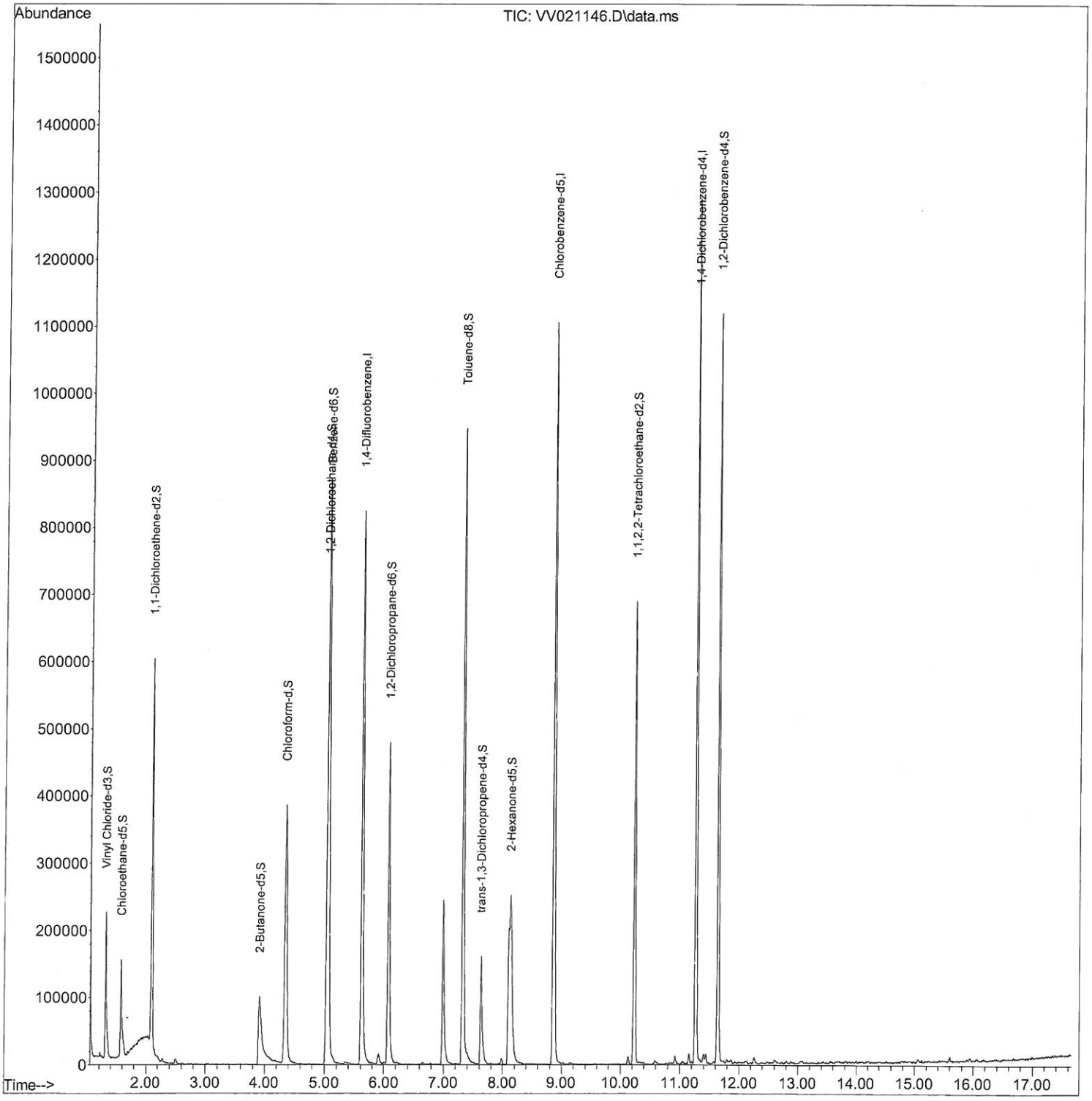
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021146.D
Acq On : 26 Apr 2021 16:25
Operator : SY/MD
Sample : M2121-03ME
Misc : 2.80g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 27 04:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG512ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:37 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021146.D
Acq On : 26 Apr 2021 16:25
Operator : SY/MD
Sample : M2121-03ME
Misc : 2.80g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
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Quant Time: Apr 27 04:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
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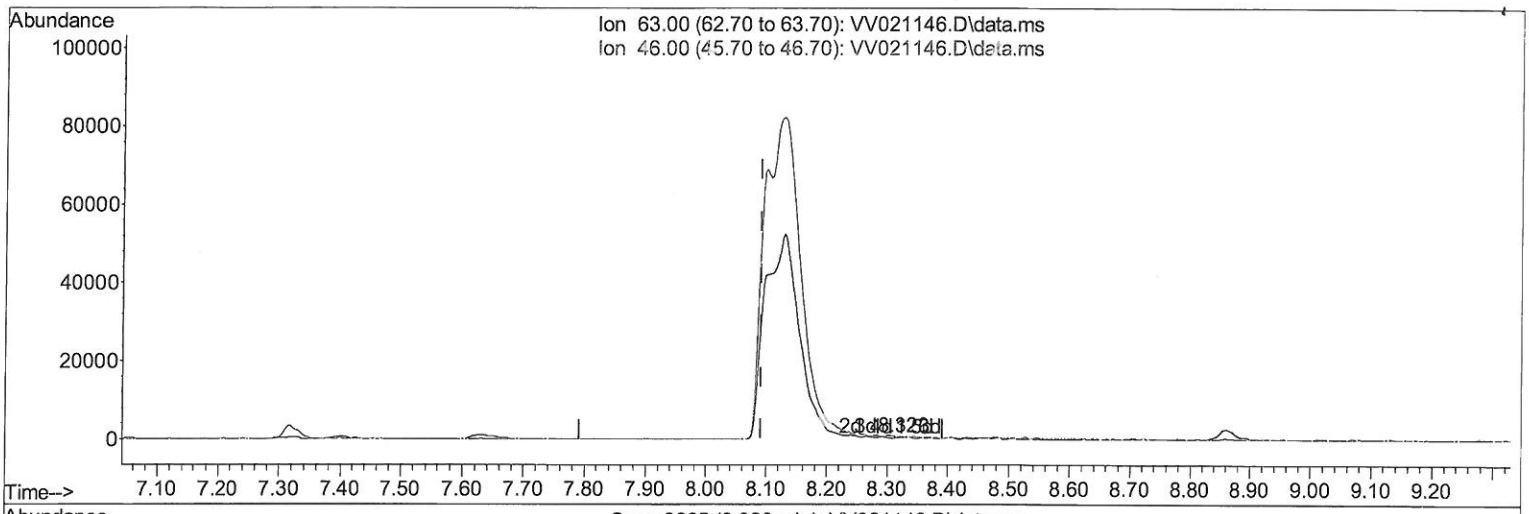
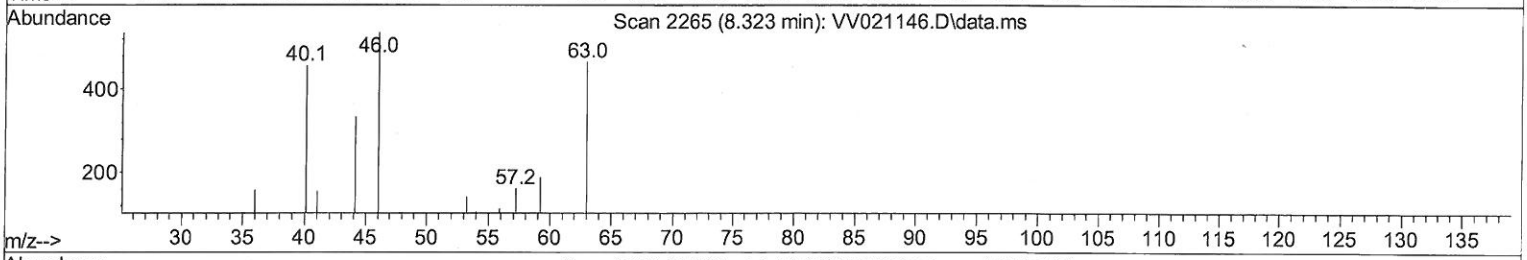
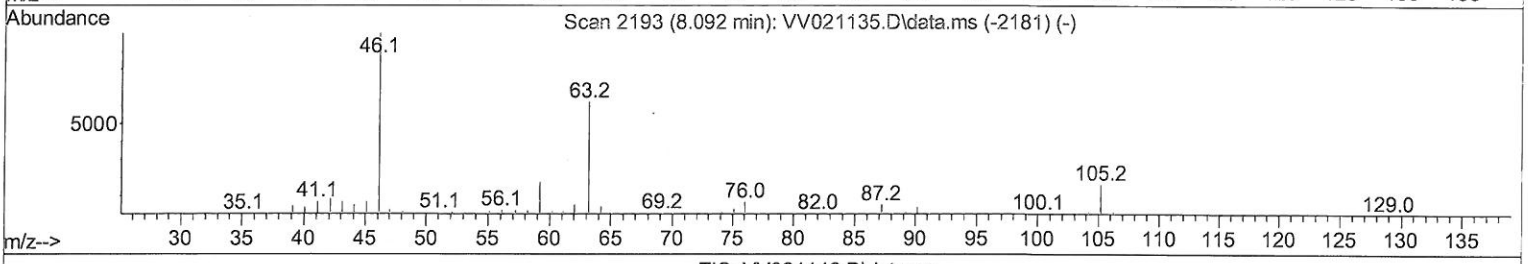
Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:37 AM







TIC: VV021146.D\data.ms

(47) 2-Hexanone-d5 (S)

8.323min (+ 0.231) 0.11 ug/L

response 246

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	123.98
0.00	0.00	0.00
0.00	0.00	0.00

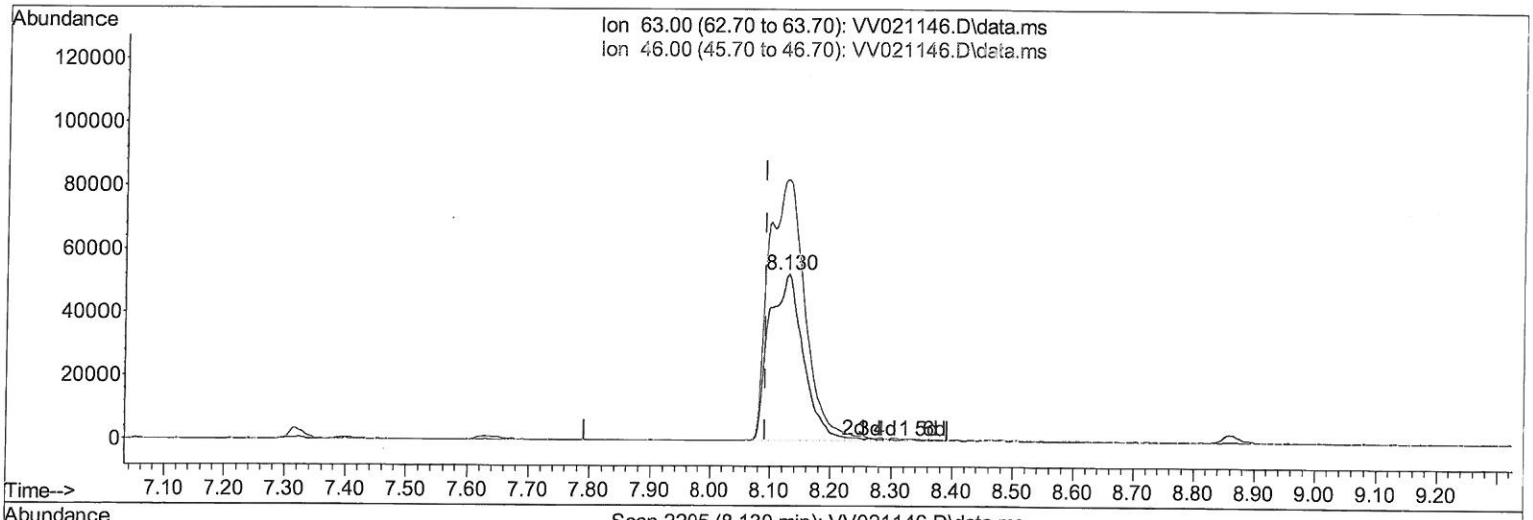
Quantitation Report (Qedit)

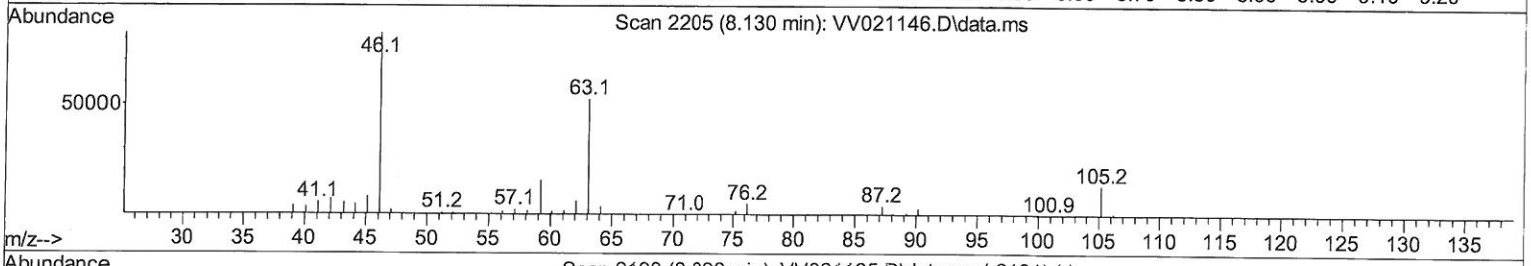
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021146.D
Acq On : 26 Apr 2021 16:25
Operator : SY/MD
Sample : M2121-03ME
Misc : 2.80g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

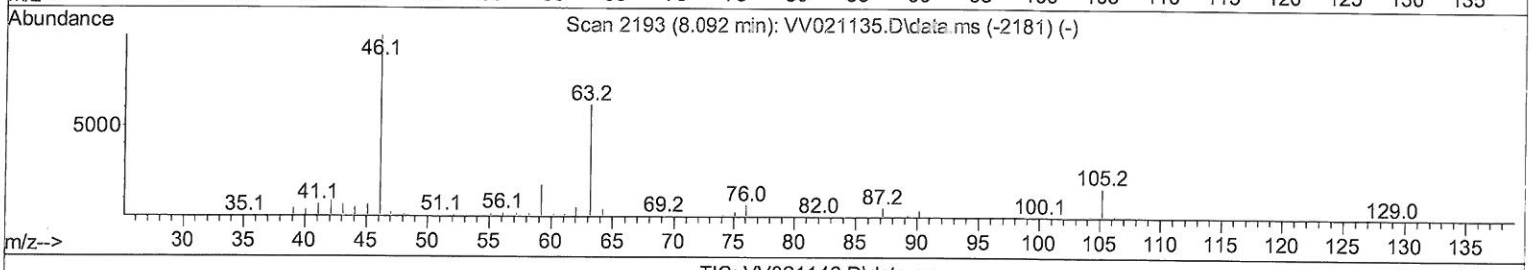
Quant Time: Apr 27 04:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG512ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:37 AM







TIC: VV021146.D\data.ms

(47) 2-Hexanone-d5 (S)

8.130min (+ 0.038) 90.32 ug/L m

response 208115

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	0.15#
0.00	0.00	0.00
0.00	0.00	0.00

SMD 5/10/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021146.D
Acq On : 26 Apr 2021 16:25
Operator : SY/MD
Sample : M2121-03ME
Misc : 2.80g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 27 04:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : BG512ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:37 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	753293	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	730771	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	351274	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	186131	30.07	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 60.14%			
7) Chloroethane-d5	1.571	69	140392	30.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 61.66%#			
11) 1,1-Dichloroethene-d2	2.092	63	291765	25.56	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 51.12%#			
21) 2-Butanone-d5	3.912	46	235799	78.01	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 78.01%			
24) Chloroform-d	4.349	84	411569	37.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 74.60%			
26) 1,2-Dichloroethane-d4	5.034	65	284061	40.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 81.00%			
32) Benzene-d6	5.050	84	718765	36.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 73.86%			
36) 1,2-Dichloropropane-d6	6.072	67	233809	40.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 80.50%			
41) Toluene-d8	7.320	98	660320	35.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 70.12%#			
43) trans-1,3-Dichloroprop...	7.625	79	114679	36.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.24%			
47) 2-Hexanone-d5	8.130	63	208115m	90.32	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.32%			
56) 1,1,2,2-Tetrachloroeth...	10.230	84	349118	39.84	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 79.68%			
66) 1,2-Dichlorobenzene-d4	11.635	152	294974	42.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.02%			

Target Compounds Qvalue

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

MMD 5/10/21