Quantitation Report (QT Reviewed)

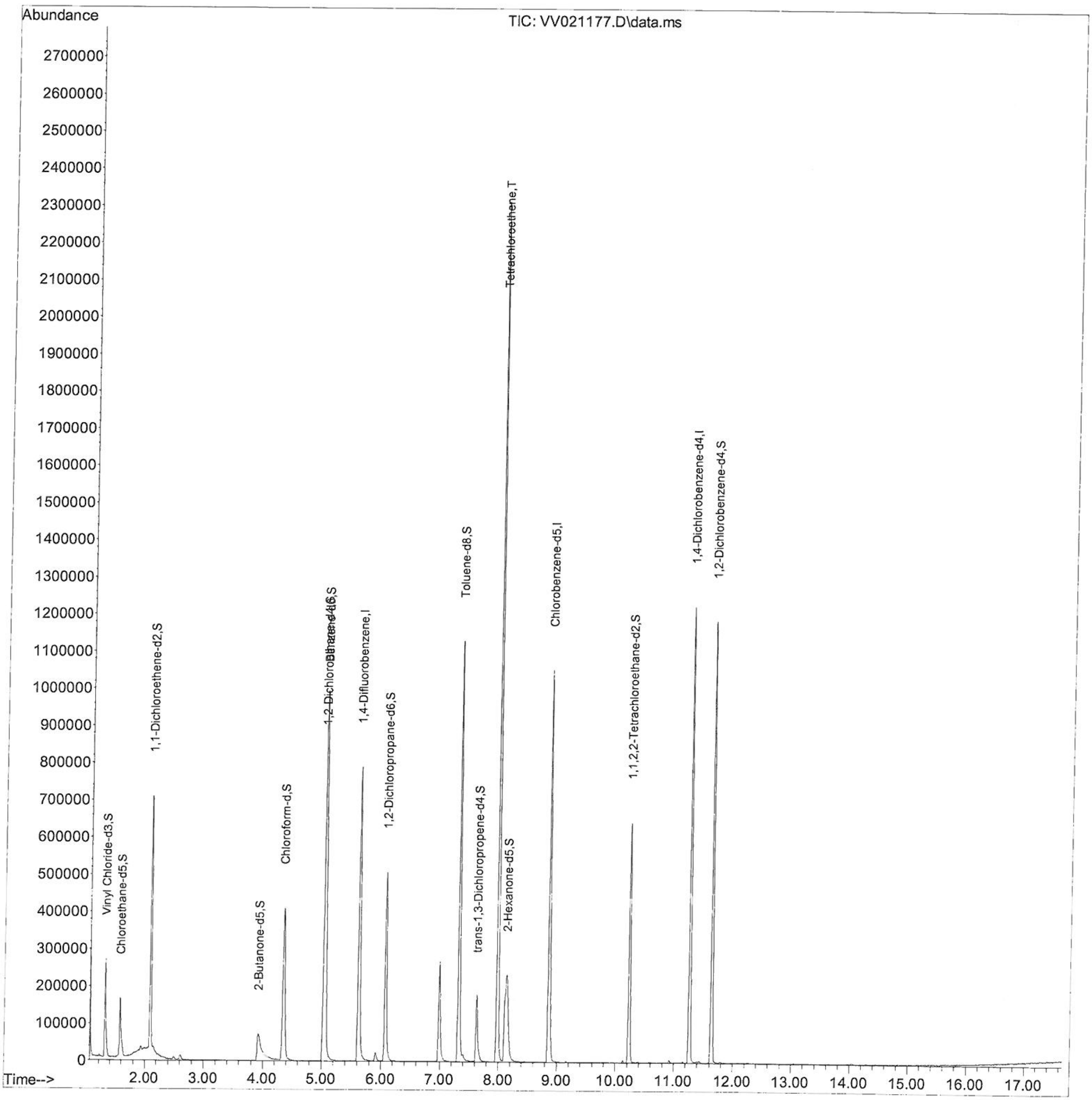
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021177.D
Acq On : 27 Apr 2021 15:53
Operator : SY/MD
Sample : M2165-17ME
Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3F8ME

Manual Integrations APPROVED

MMDadoda
4/28/2021 1:48:41 PM

Quant Time: Apr 28 03:31:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

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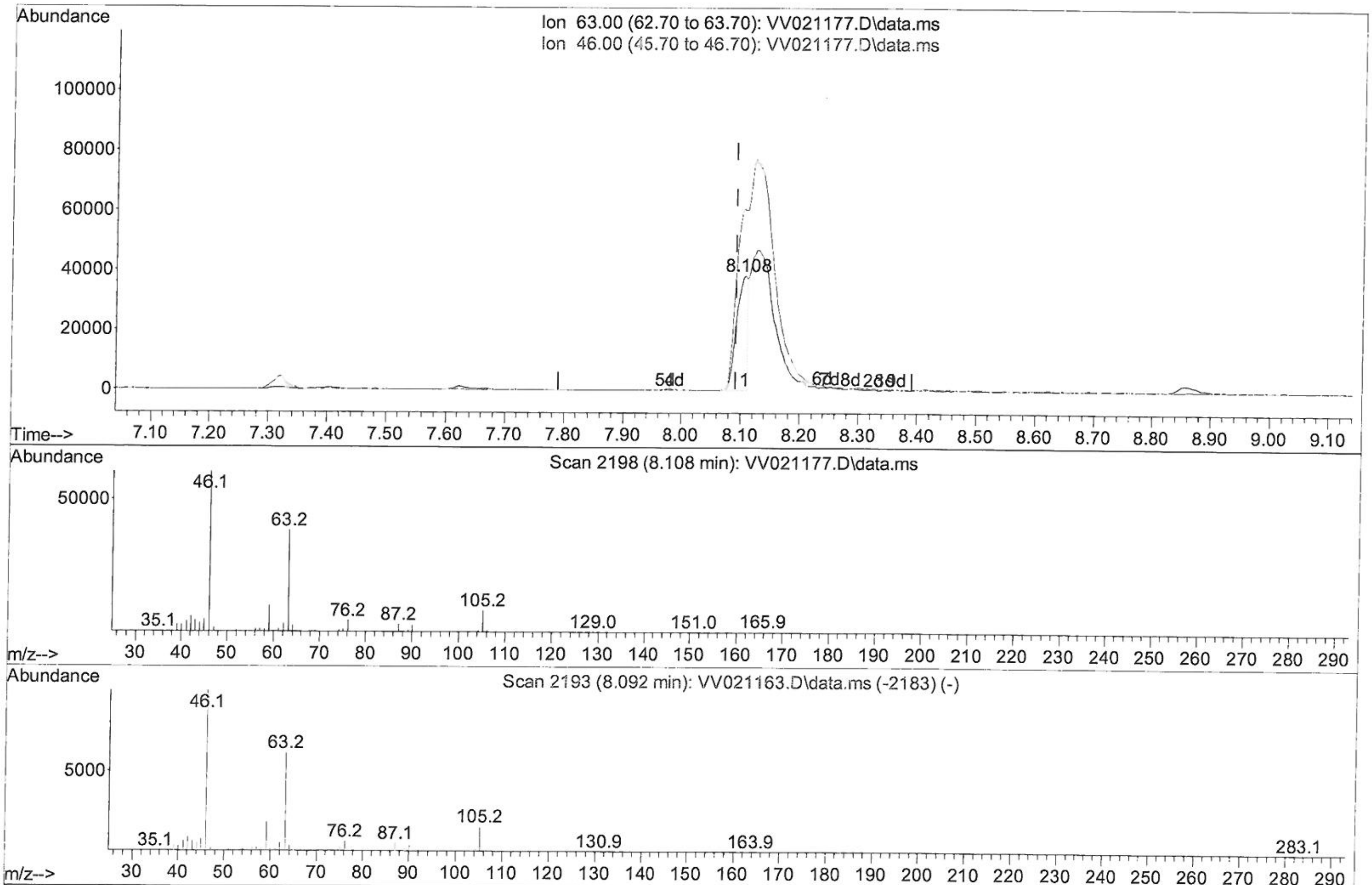

TIC: VV021177.D\data.ms

(47) 2-Hexanone-d5 (S)

8.108min (+ 0.016) 22.17 ug/L

response 49947

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	168.27
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Title : VOC Analysis
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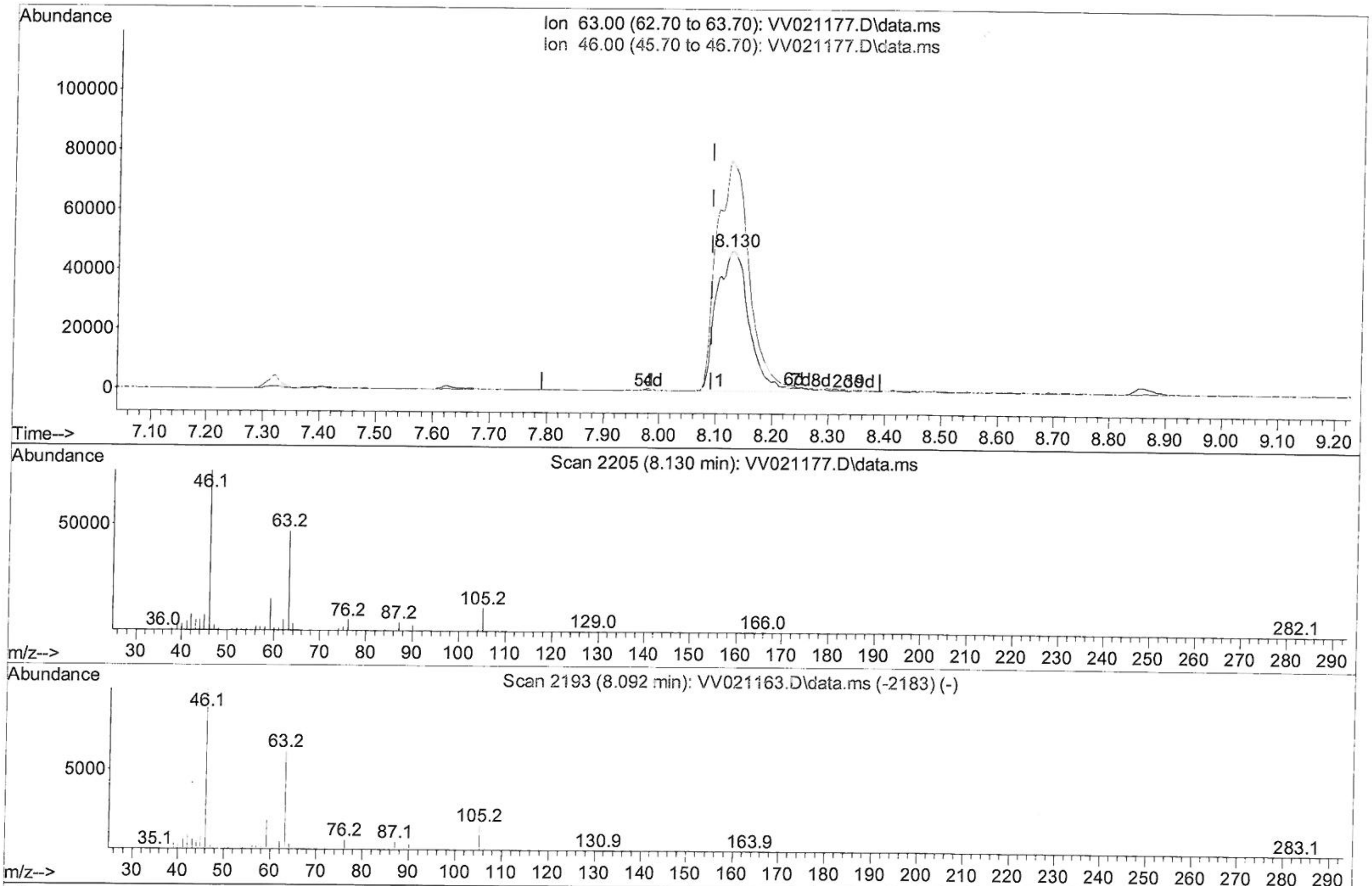
Instrument :
MSVOA_V
ClientSampleId :
GB3F8ME

Manual Integrations APPROVED
MMDadoda
4/28/2021 1:48:41 PM



TIC: VV021177.D\data.ms

(47) 2-Hexanone-d5 (S)

8.130min (+ 0.038) 82.31 ug/L m MD 4/30/21

response 185424

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	45.33#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021177.D
Acq On : 27 Apr 2021 15:53
Operator : SY/MD
Sample : M2165-17ME
Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GB3F8ME

Manual Integrations APPROVED

MMDadoda
4/28/2021 1:48:41 PM

Quant Time: Apr 28 03:31:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	727075	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	714469	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	346506	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	230581	38.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.20%		
7) Chloroethane-d5	1.571	69	165693	37.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.40%		
11) 1,1-Dichloroethene-d2	2.095	63	331231	30.06	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.12%		
21) 2-Butanone-d5	3.921	46	180131	61.74	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	61.74%		
24) Chloroform-d	4.349	84	436153	40.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.90%		
26) 1,2-Dichloroethane-d4	5.034	65	309703	45.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.48%		
32) Benzene-d6	5.050	84	838949	44.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.18%		
36) 1,2-Dichloropropane-d6	6.072	67	243680	42.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.80%		
41) Toluene-d8	7.320	98	785838	42.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.34%		
43) trans-1,3-Dichloroprop...	7.625	79	130490	42.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.08%		
47) 2-Hexanone-d5	8.130	63	185424m	82.31	ug/L	0.04 MD 4/30/21
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.31%		
56) 1,1,2,2-Tetrachloroeth...	10.233	84	329098	38.42	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	76.84%		
66) 1,2-Dichlorobenzene-d4	11.635	152	318041	46.46	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.92%		
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	524857	106.46	ug/L	97

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