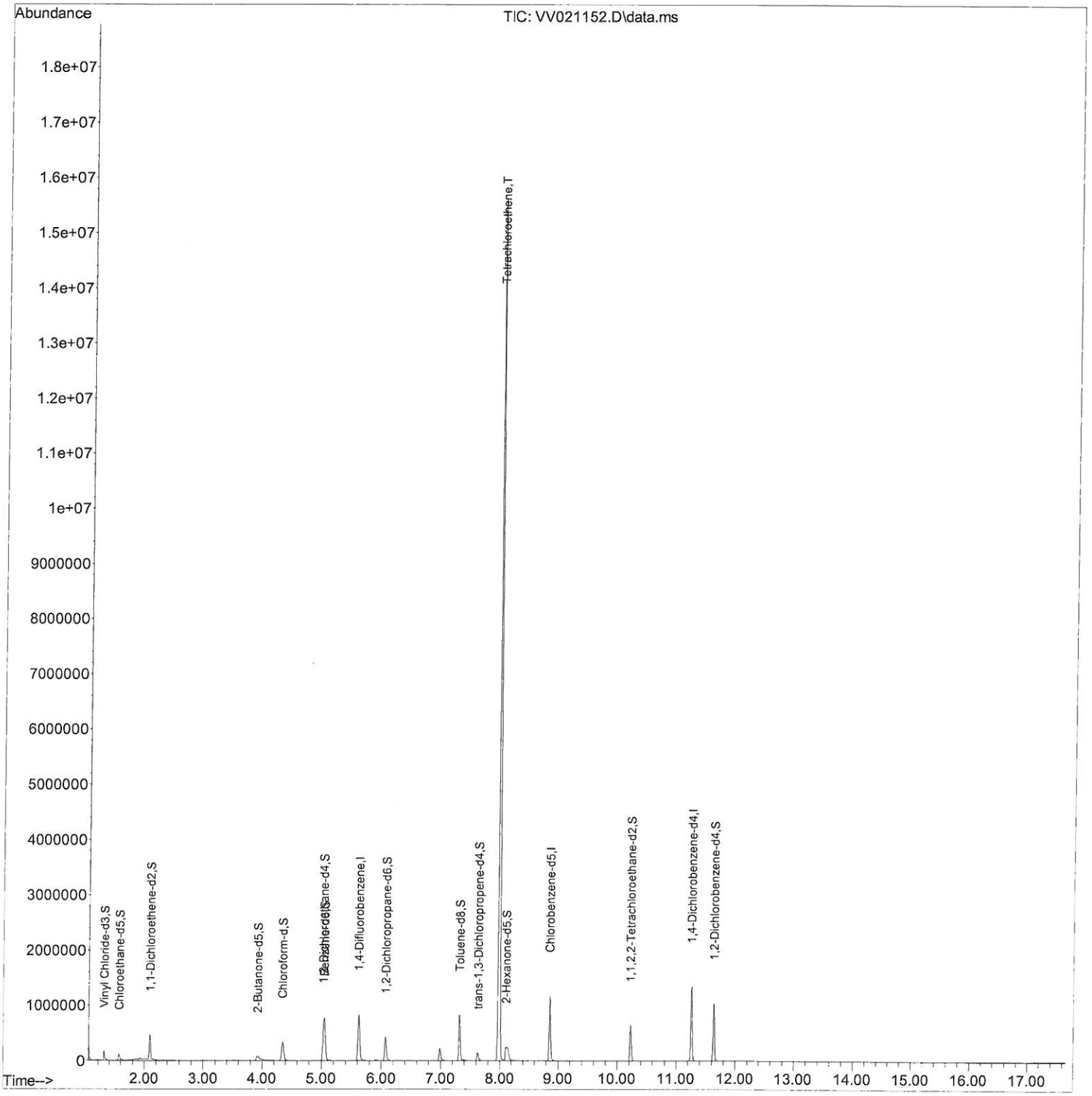
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021152.D
Acq On : 26 Apr 2021 19:10
Operator : SY/MD
Sample : M2165-10ME
Misc : 3.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 27 04:19:18 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 :
GB3F1ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:52 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
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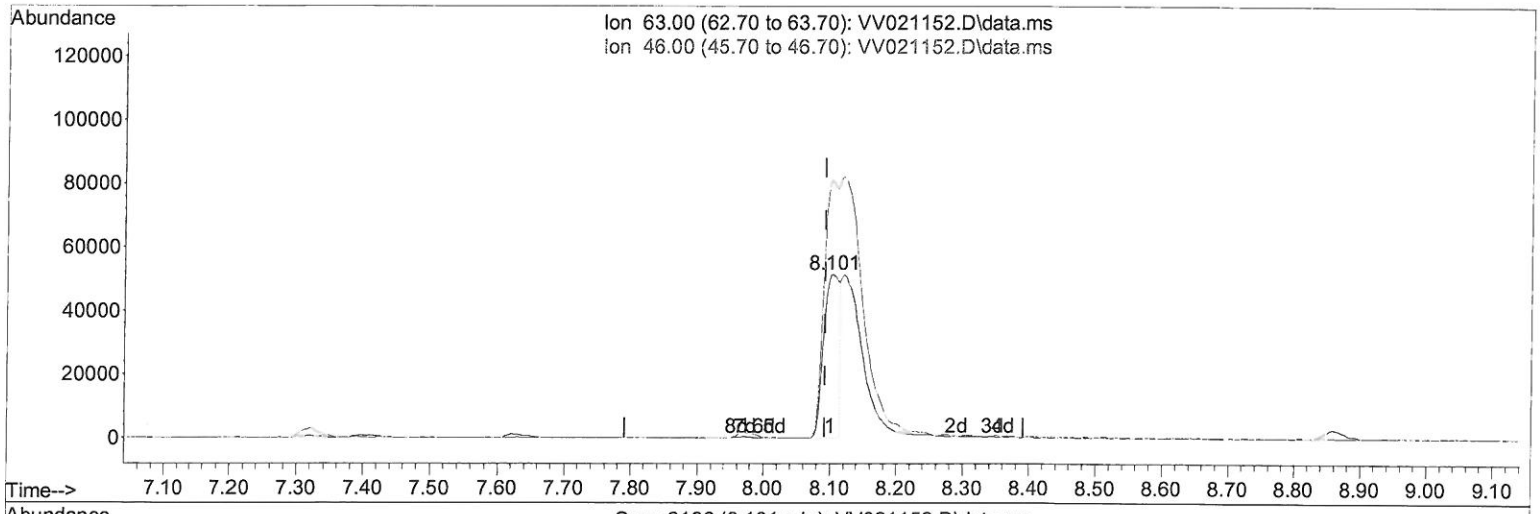
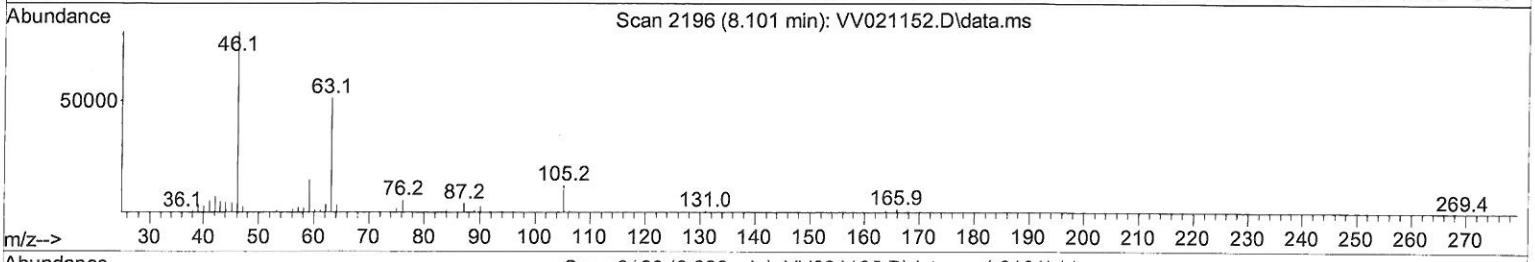
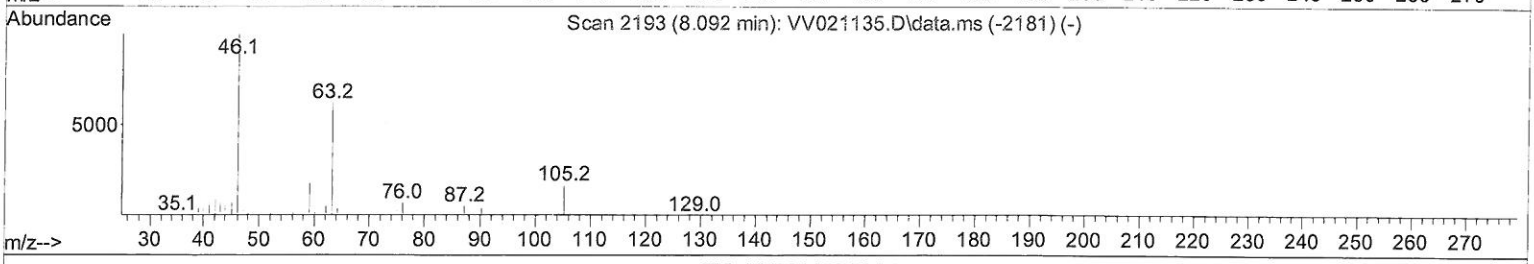
4/27/2021 10:43:52 AM







TIC: VV021152.D\data.ms

(47) 2-Hexanone-d5 (S)

8.101min (+ 0.010) 36.47 ug/L

response 85318

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	139.86
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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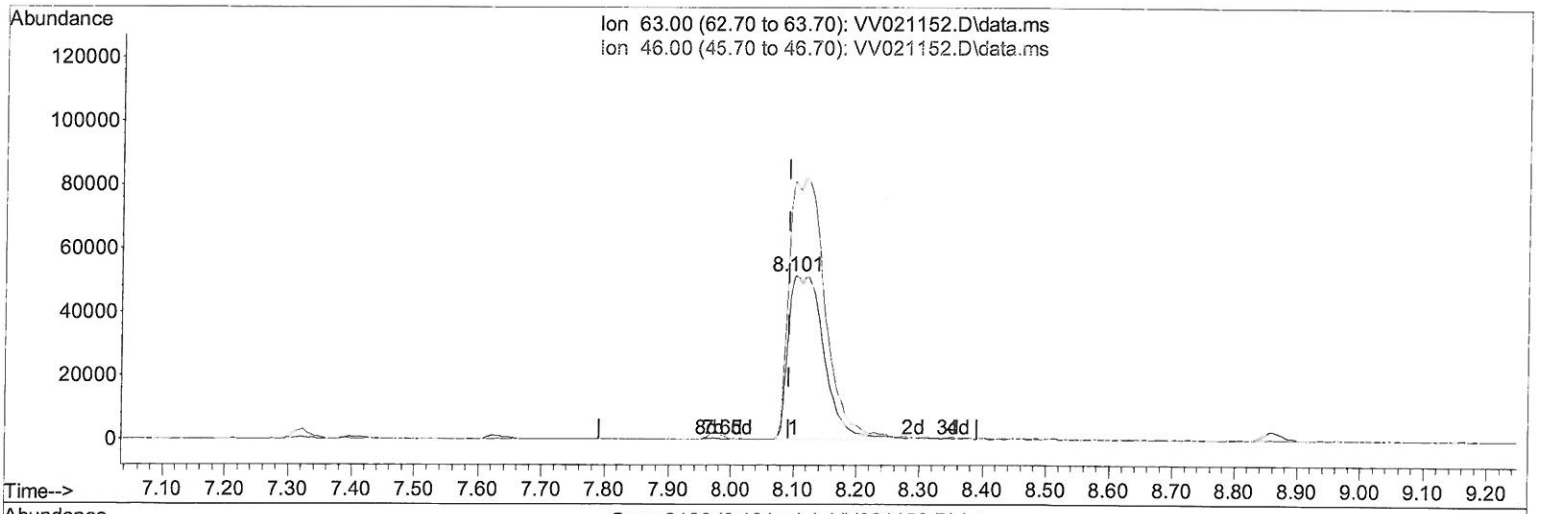
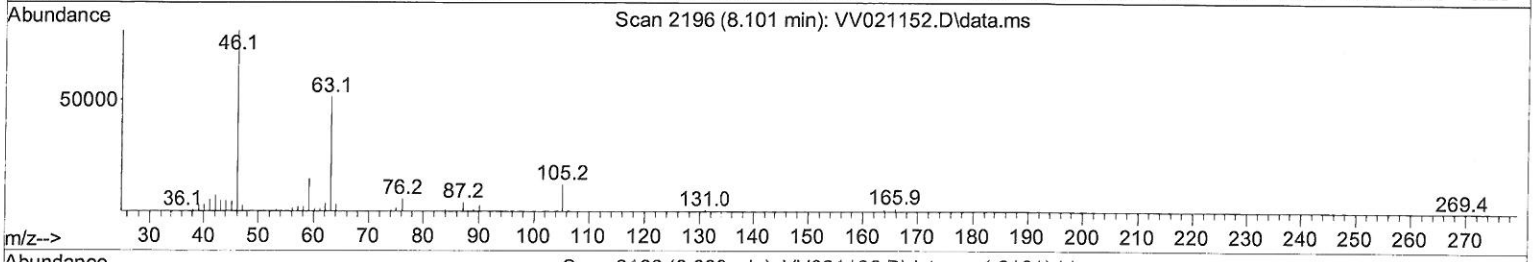
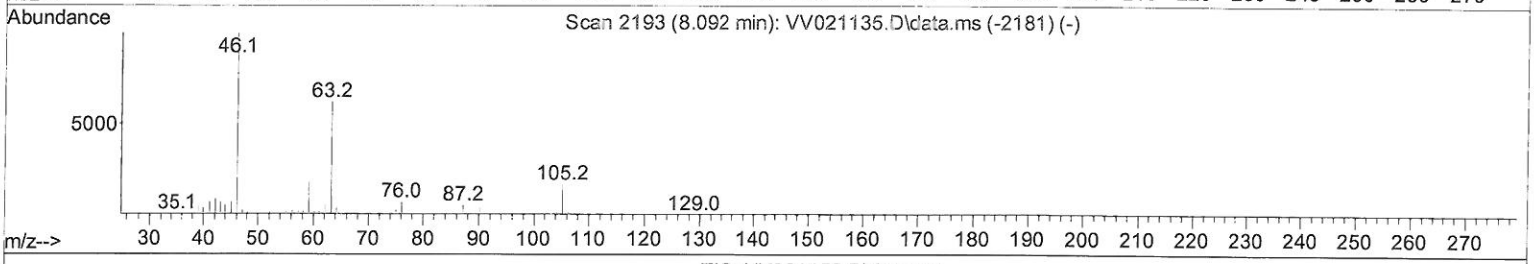
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GB3F1ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:52 AM







TIC: VV021152.D\data.ms

(47) 2-Hexanone-d5 (S)

8.101min (+ 0.010) 86.00 ug/L m > MD 4/29/21

response 201207

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	59.30#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021152.D
Acq On : 26 Apr 2021 19:10
Operator : SY/MD
Sample : M2165-10ME
Misc : 3.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GB3F1ME

Manual Integrations APPROVED
MMDadoda
4/27/2021 10:43:52 AM

Quant Time: Apr 27 04:19:18 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	751472	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	742044	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	358881	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	137255	22.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 44.46%#			
7) Chloroethane-d5	1.571	69	109348	24.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 48.14%#			
11) 1,1-Dichloroethene-d2	2.095	63	219077	19.24	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 38.48%#			
21) 2-Butanone-d5	3.918	46	196161	65.05	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 65.05%			
24) Chloroform-d	4.349	84	363168	32.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 65.98%#			
26) 1,2-Dichloroethane-d4	5.034	65	248252	35.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 70.96%			
32) Benzene-d6	5.050	84	624352	31.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 63.18%#			
36) 1,2-Dichloropropane-d6	6.072	67	206630	35.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 70.06%			
41) Toluene-d8	7.320	98	575218	30.07	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 60.14%#			
43) trans-1,3-Dichloroprop...	7.628	79	102130	31.68	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.36%			
47) 2-Hexanone-d5	8.101	63	201207m	86.00	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 86.00%			
56) 1,1,2,2-Tetrachloroeth...	10.226	84	322844	36.28	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 72.56%			
66) 1,2-Dichlorobenzene-d4	11.635	152	274619	38.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 77.48%#			
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	3427333	669.33	ug/L	98

MD 4/29/21

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