

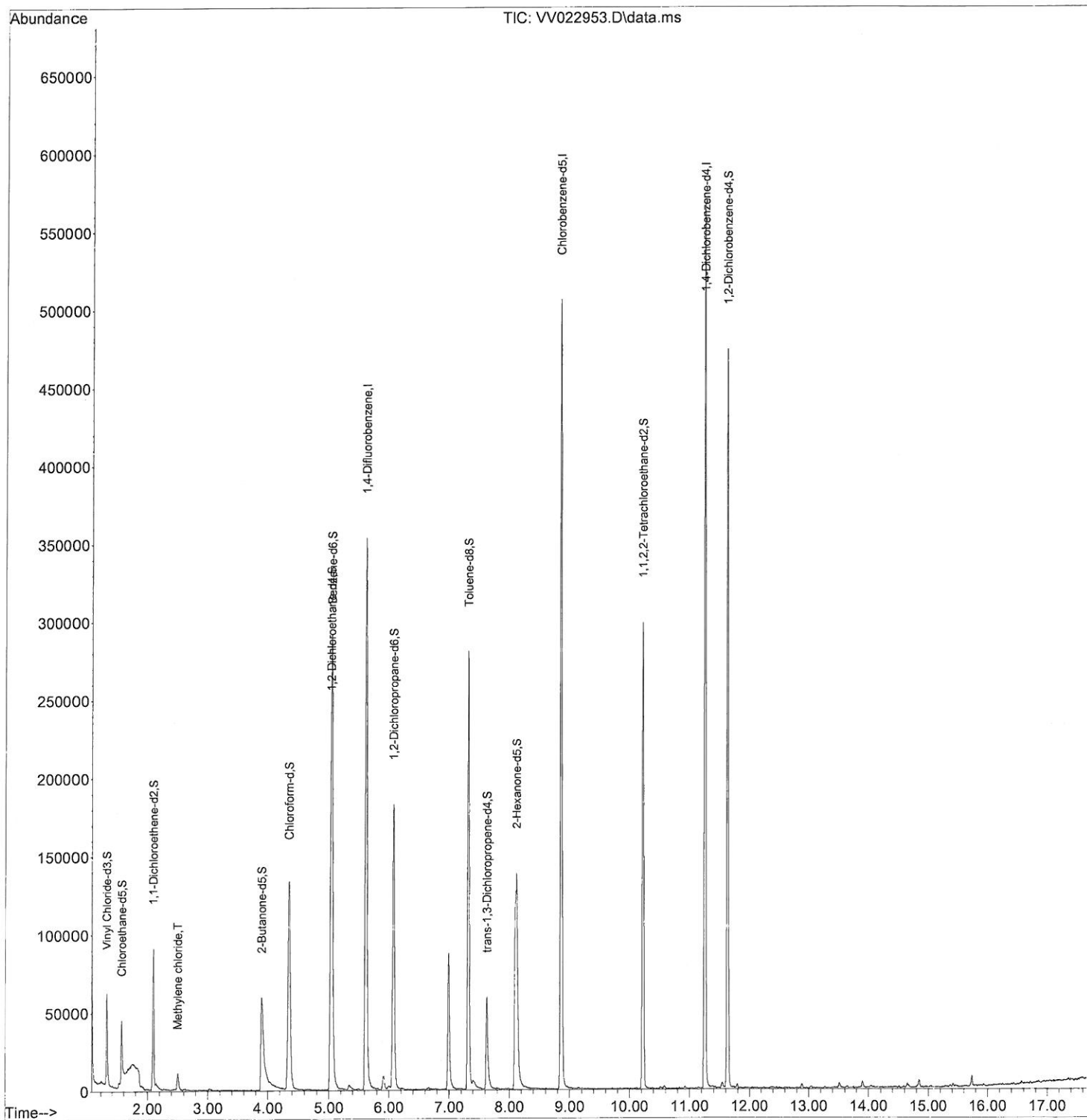
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102121\
Data File : VW022953.D
Acq On : 21 Oct 2021 12:33
Operator : SY/MD
Sample : M4211-16ME
Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleID :
JDGD6ME

Manual Integrations
APPROVED

MMDadoda
10/25/2021 11:49:05 AM

Quant Time: Oct 22 03:53:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 22 03:48:35 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

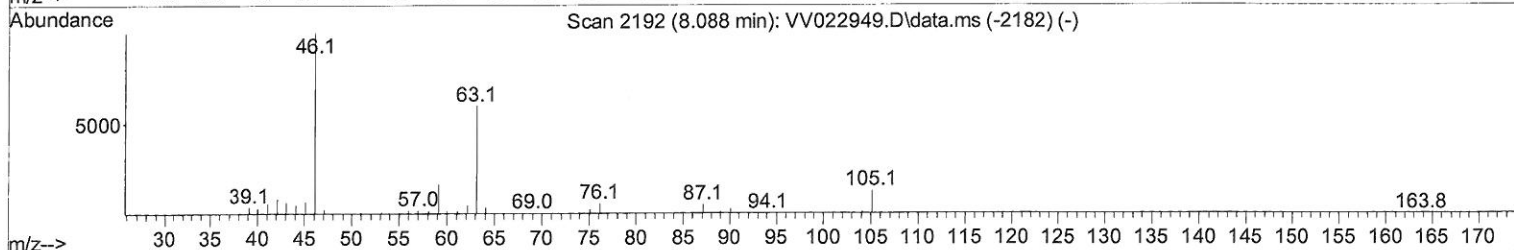
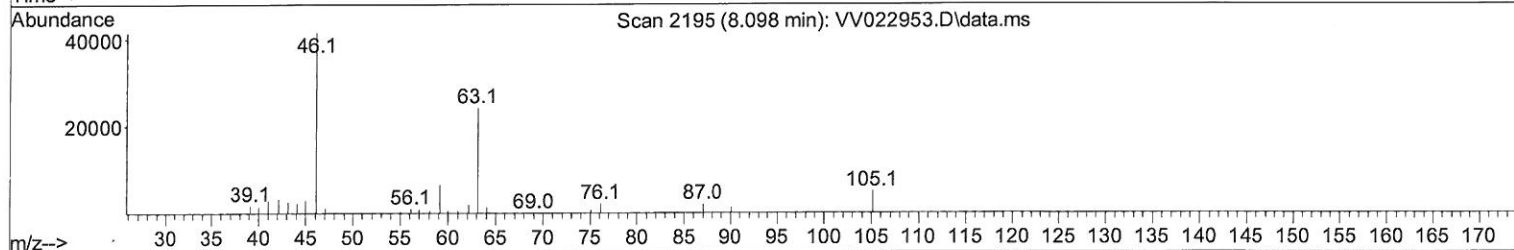
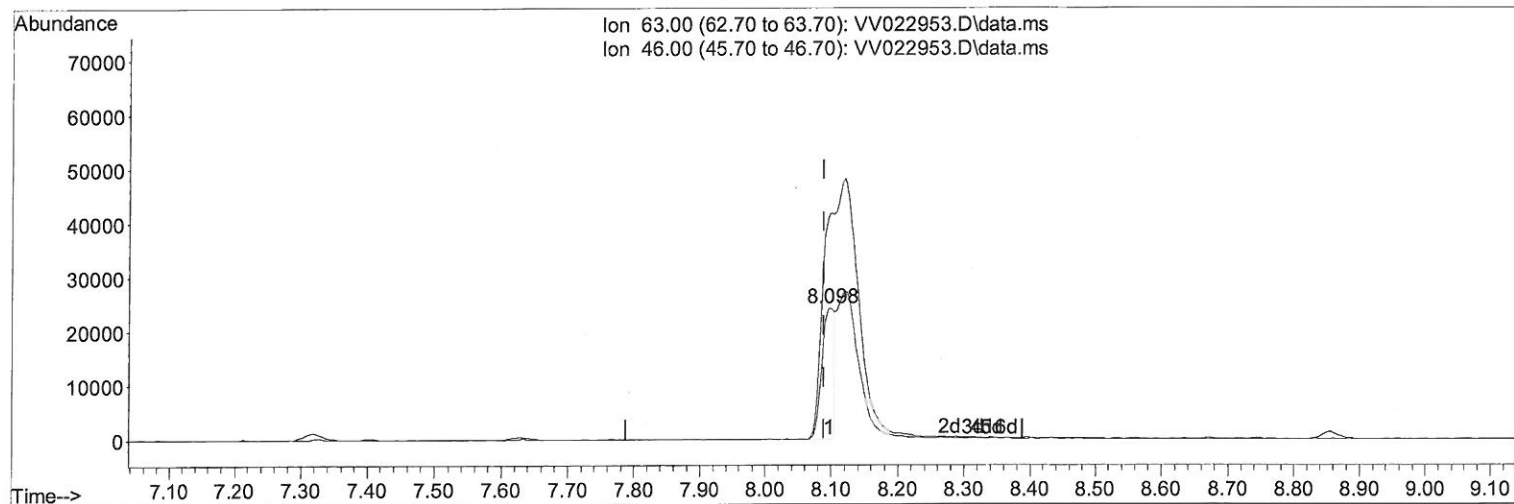
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
Data File : VV022953.D
Acq On : 21 Oct 2021 12:33
Operator : SY/MD
Sample : M4211-16ME
Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

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TIC: VV022953.D\data.ms

(47) 2-Hexanone-d5 (S)

8.098min (+ 0.010) 34.40 ug/L

response 31745

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	163.00	176.04
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

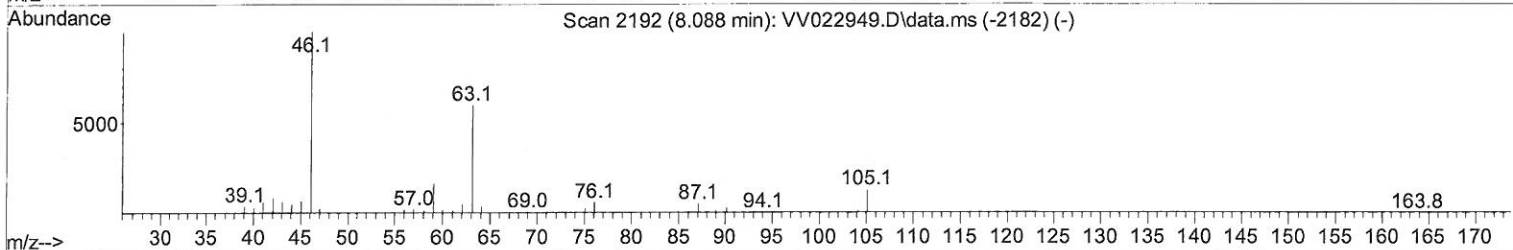
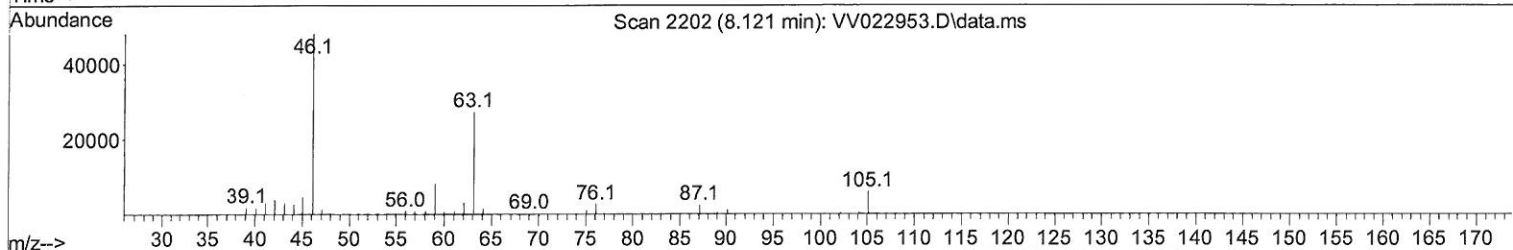
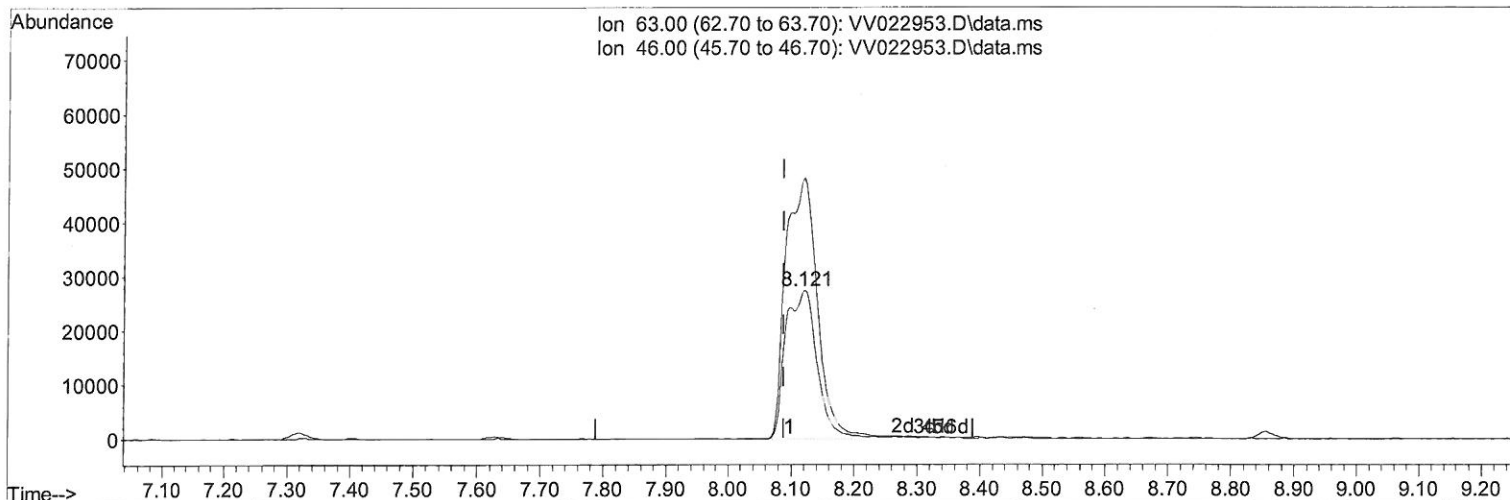
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
Data File : VV022953.D
Acq On : 21 Oct 2021 12:33
Operator : SY/MD
Sample : M4211-16ME
Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
JDGD6ME

Manual Integrations
APPROVED

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Quant Title : VOC Analysis
QLast Update : Fri Oct 22 03:48:35 2021
Response via : Initial Calibration



TIC: VV022953.D\data.ms

(47) 2-Hexanone-d5 (S)

8.121min (+ 0.032) 102.09 ug/L m

response 94221

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	163.00	59.31#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
 Data File : VV022953.D
 Acq On : 21 Oct 2021 12:33
 Operator : SY/MD
 Sample : M4211-16ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JDGD6ME

Manual Integrations
 APPROVED

MMDadoda
 10/25/2021 11:49:05 AM

Quant Time: Oct 22 03:53:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 22 03:48:35 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	317909	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	312381	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	154915	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	44608	22.688	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	45.380%#		
7) Chloroethane-d5	1.565	69	28557	18.477	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	36.960%#		
11) 1,1-Dichloroethene-d2	2.089	63	45575	11.756	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	23.520%#		
21) 2-Butanone-d5	3.896	46	120871	111.684	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	111.680%		
24) Chloroform-d	4.346	84	142415	39.646	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.300%		
26) 1,2-Dichloroethane-d4	5.031	65	94198	45.205	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.400%		
32) Benzene-d6	5.047	84	234777	32.442	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	64.880%#		
36) 1,2-Dichloropropane-d6	6.069	67	93125	41.800	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	83.600%		
41) Toluene-d8	7.317	98	189389	28.530	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	57.060%#		
43) trans-1,3-Dichloroprop...	7.625	79	39543	37.515	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.020%		
47) 2-Hexanone-d5	8.121	63	94221m	102.093	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	102.090%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	159597	51.517	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	103.040%		
66) 1,2-Dichlorobenzene-d4	11.628	152	126514	50.079	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.160%		
Target Compounds						
16) Methylene chloride	2.497	84	4658	1.669	ug/L	Qvalue 90

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

MD
 10/26/21