

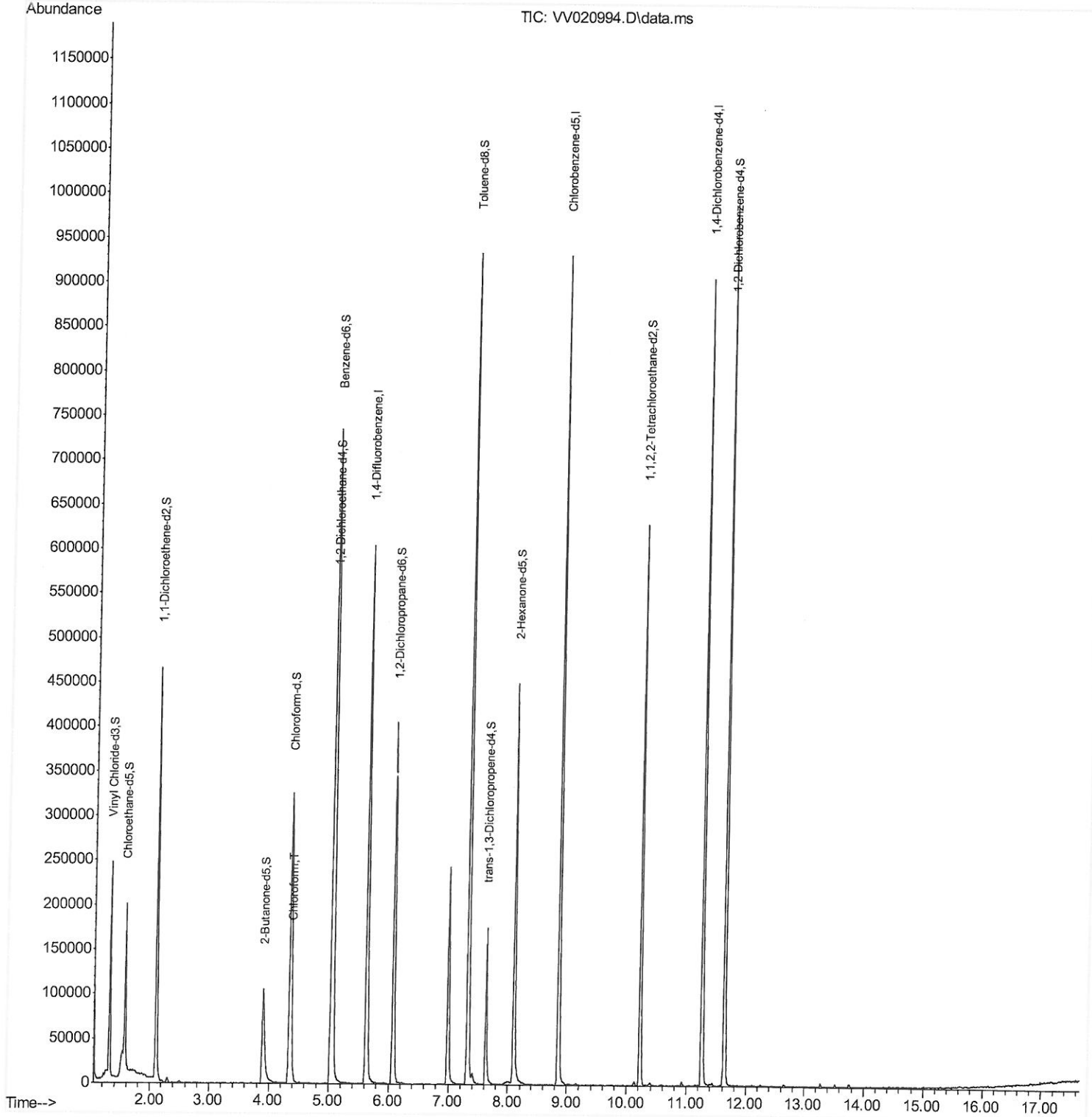
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW041321\  
 Data File : VW020994.D  
 Acq On : 13 Apr 2021 12:53  
 Operator : SY/MD  
 Sample : VW0413WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampled :  
 VBLK94

Manual Integrations  
 APPROVED

MMDadoda  
 4/16/2021 9:45:53 AM

Quant Time: Apr 14 03:44:48 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM041321WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Apr 14 03:24:48 2021  
 Response via : Initial Calibration



Quantitation Report (Qedit)

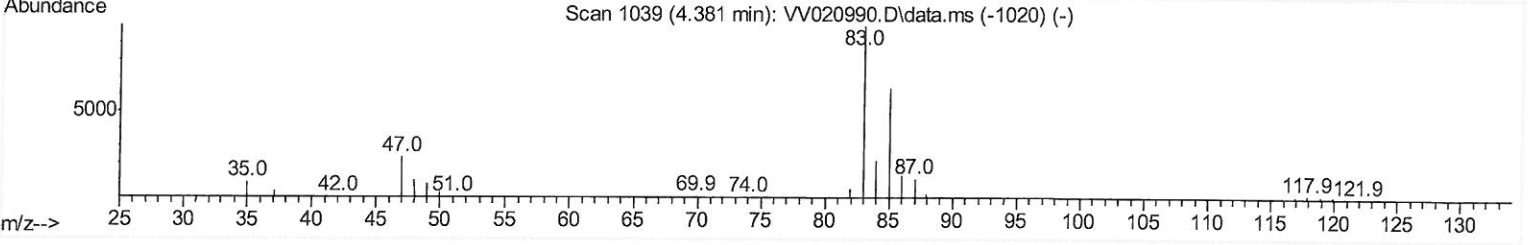
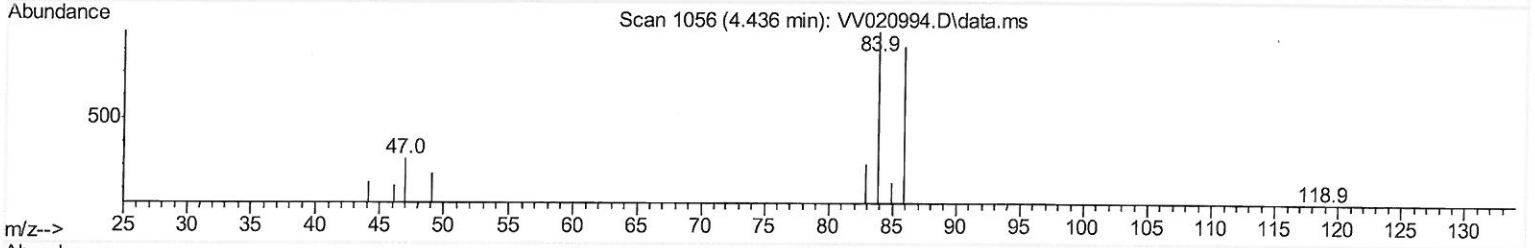
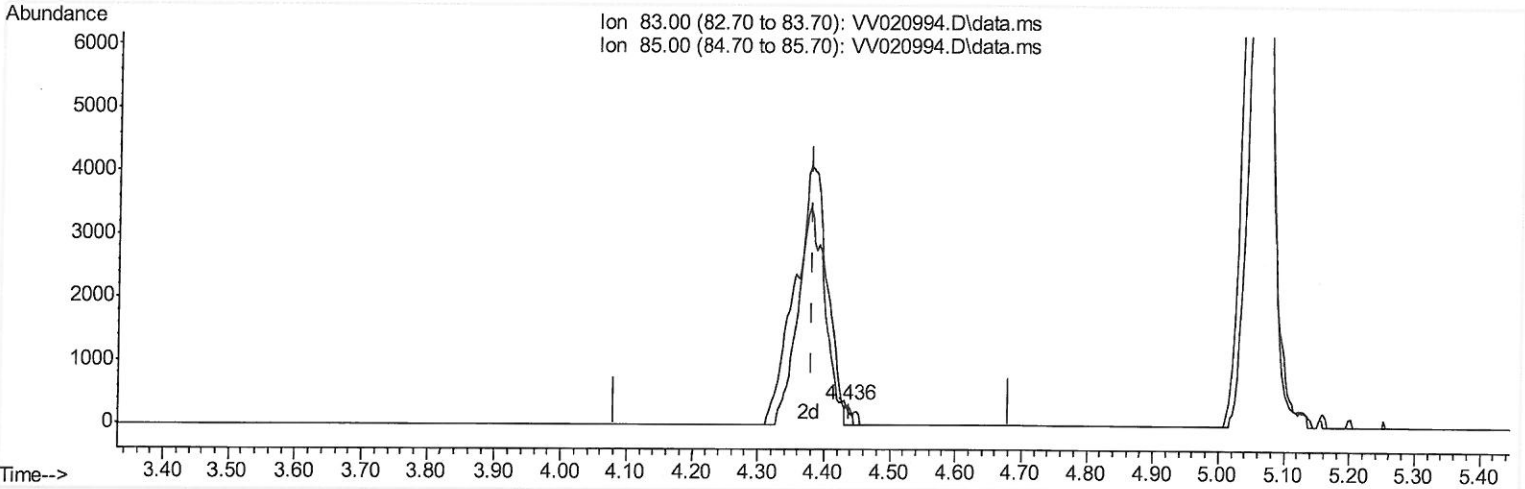
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TIC: VW020994.D\data.ms

(25) Chloroform (T)

4.436min (+ 0.055) 0.02 ug/L

response 188

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.50	74.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

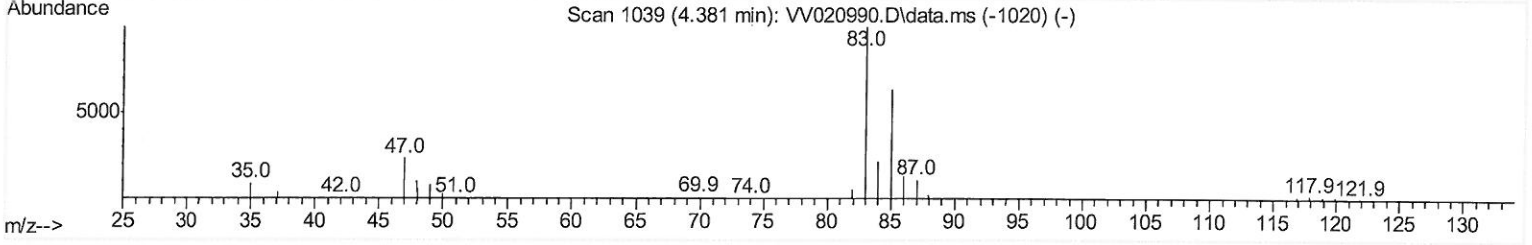
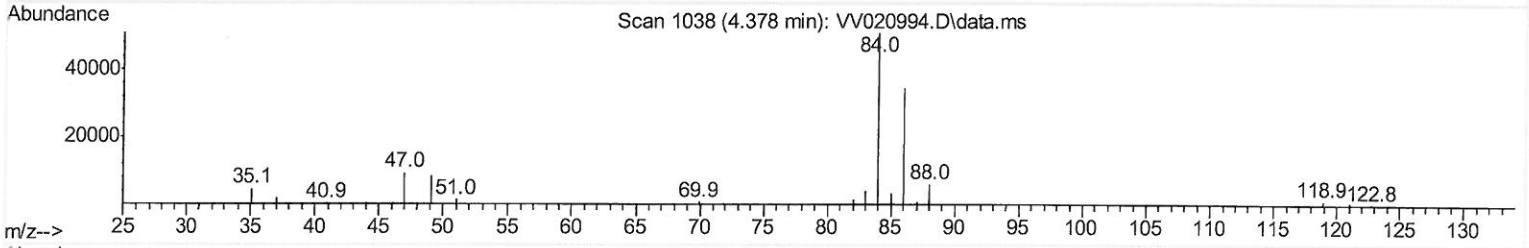
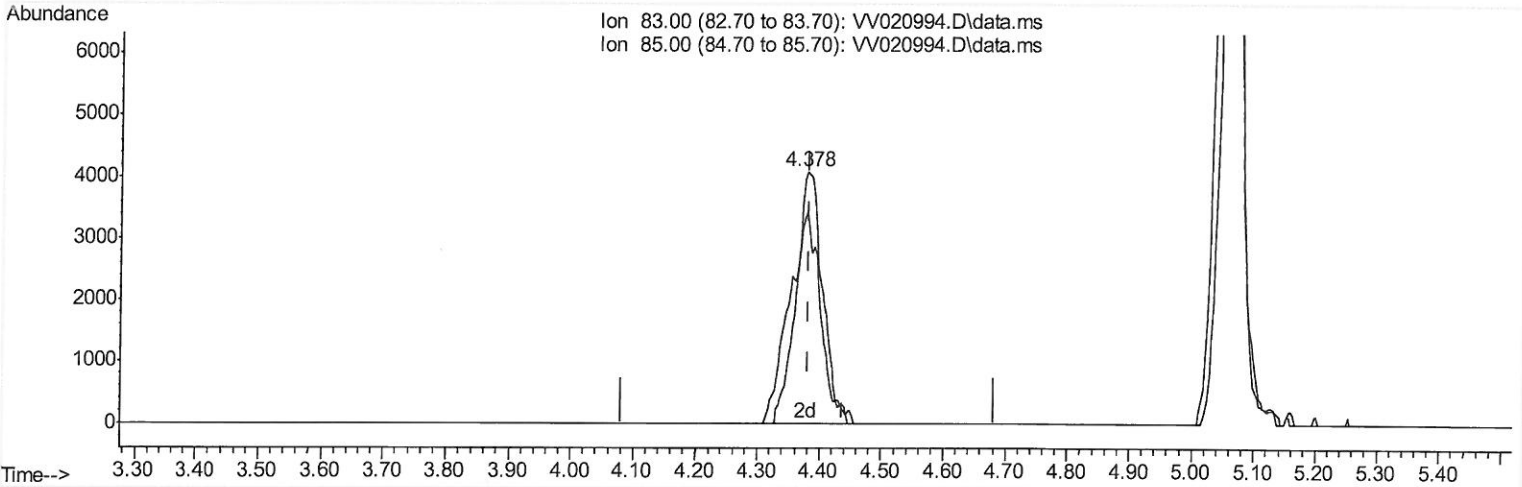
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV041321\  
 Data File : VV020994.D  
 Acq On : 13 Apr 2021 12:53  
 Operator : SY/MD  
 Sample : VV0413WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampled :  
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Manual Integrations  
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 Response via : Initial Calibration



TIC: VV020994.D\data.ms

(25) Chloroform (T)

4.378min (-0.003) 1.58 ug/L m

*MD*  
*4/16/21*

response 12107

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.50	84.31#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\V041321\  
 Data File : VV020994.D  
 Acq On : 13 Apr 2021 12:53  
 Operator : SY/MD  
 Sample : VV0413WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampled :**  
 VBLK94

**Manual Integrations**  
**APPROVED**  
 MMDadoda  
 4/16/2021 9:45:53 AM

Quant Time: Apr 14 03:44:48 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM041321WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Apr 14 03:24:48 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Difluorobenzene	5.622	114	538123	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	515610	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	249839	50.00	ug/L	0.00
<b>System Monitoring Compounds</b>						
4) Vinyl Chloride-d3	1.311	65	145830	47.47	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	94.94%	
7) Chloroethane-d5	1.571	69	116188	48.35	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	96.70%	
11) 1,1-Dichloroethene-d2	2.111	63	233418	35.46	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.92%	
21) 2-Butanone-d5	3.899	46	188308	102.80	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	102.80%	
24) Chloroform-d	4.352	84	337449	43.56	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	87.12%	
26) 1,2-Dichloroethane-d4	5.037	65	238047	47.28	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.56%	
32) Benzene-d6	5.053	84	630161	49.96	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	99.92%	
36) 1,2-Dichloropropane-d6	6.076	67	181551	50.10	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	100.20%	
41) Toluene-d8	7.320	98	614876	47.62	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.24%	
43) trans-1,3-Dichloroprop...	7.625	79	104699	47.01	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	94.02%	
47) 2-Hexanone-d5	8.092	63	161184	106.56	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	106.56%	
57) 1,1,2,2-Tetrachloroeth...	10.223	84	267728	47.28	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.56%	
64) 1,2-Dichlorobenzene-d4	11.632	152	268593	53.02	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	106.04%	
<b>Target Compounds</b>						
25) Chloroform	4.378	83	12107m	1.58	ug/L	Qvalue

*> MD*  
*4/16/21*

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