

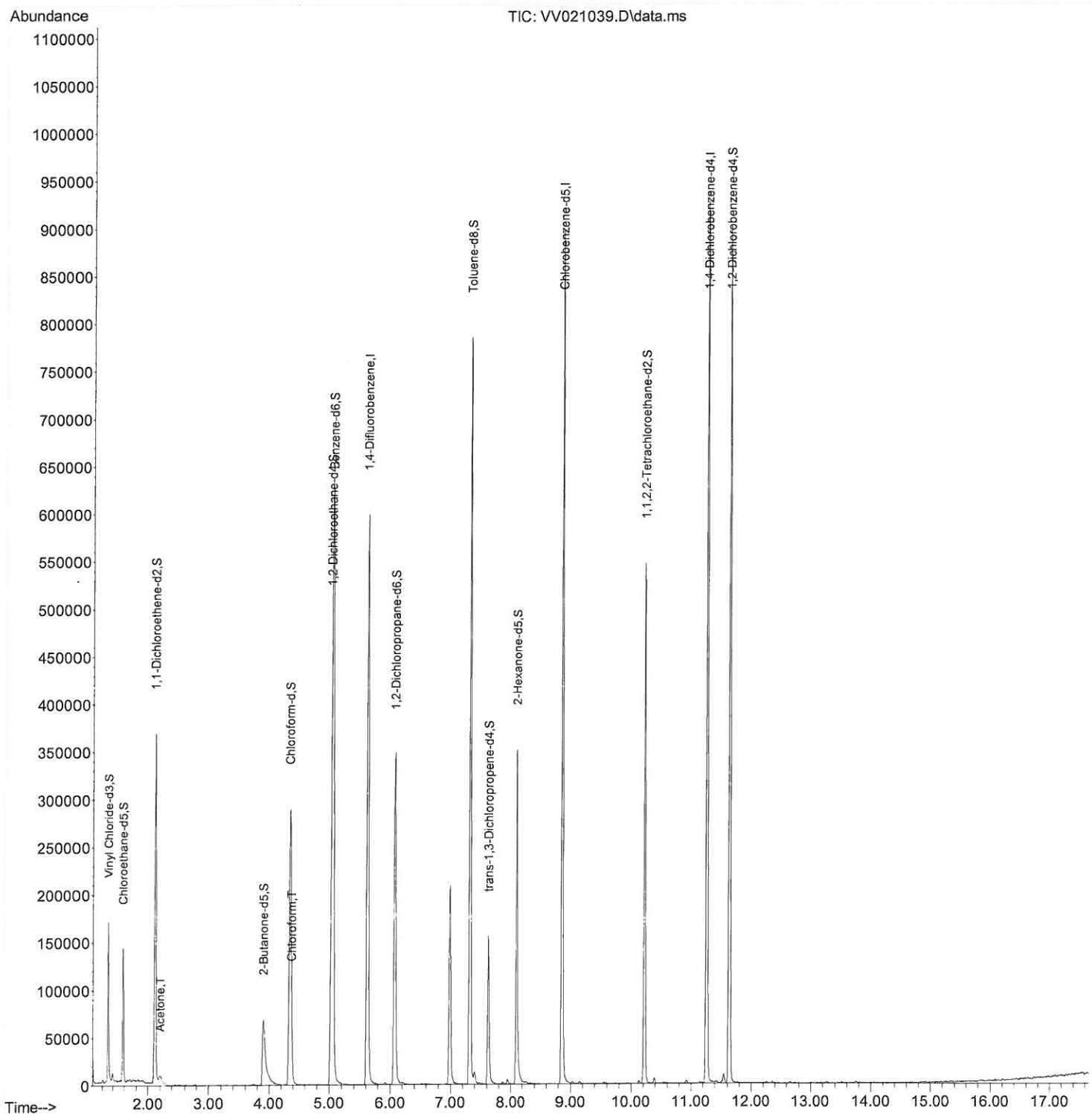
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041621\
Data File : VW021039.D
Acq On : 16 Apr 2021 11:41
Operator : SY/MD
Sample : M2031-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG541

Manual Integrations
APPROVED

MMDadoda
4/20/2021 10:32:35 AM

Quant Time: Apr 17 00:47:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 17 00:47:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

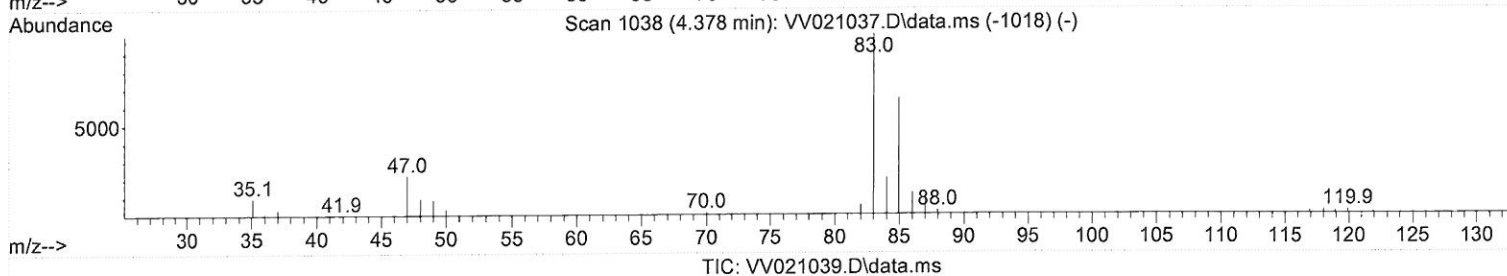
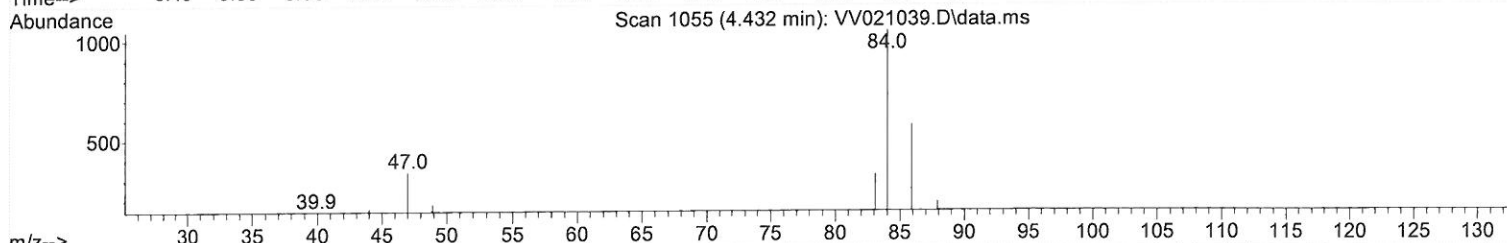
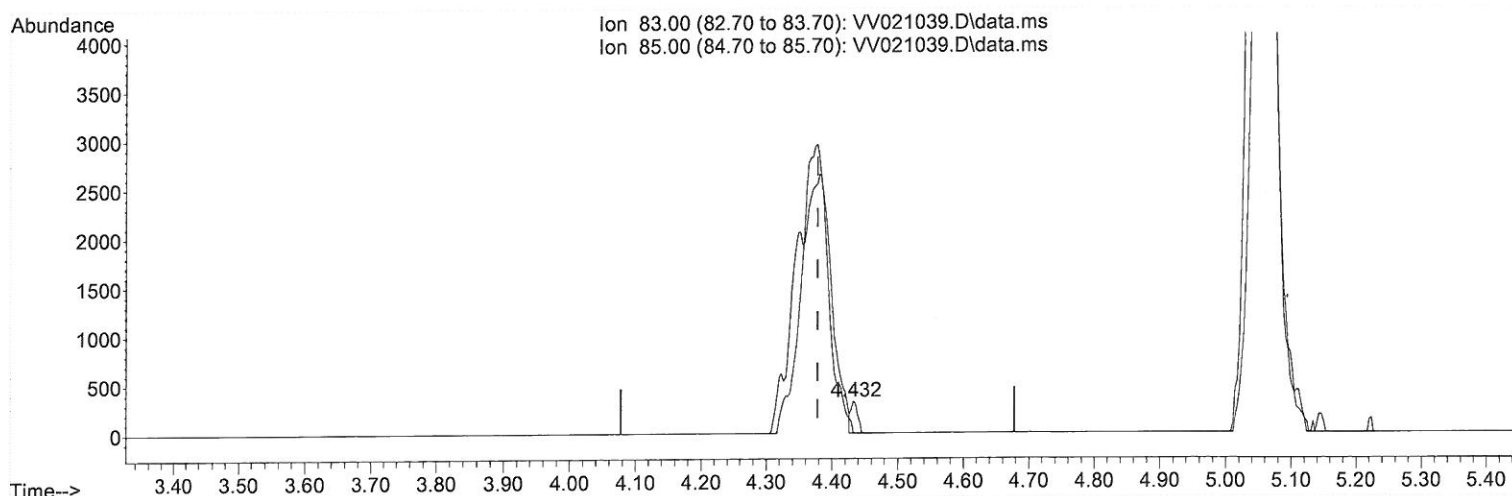
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041621\
Data File : VV021039.D
Acq On : 16 Apr 2021 11:41
Operator : SY/MD
Sample : M2031-16
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Response via : Initial Calibration



(25) Chloroform (T)

4.432min (+ 0.055) 0.03 ug/L

response 224

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

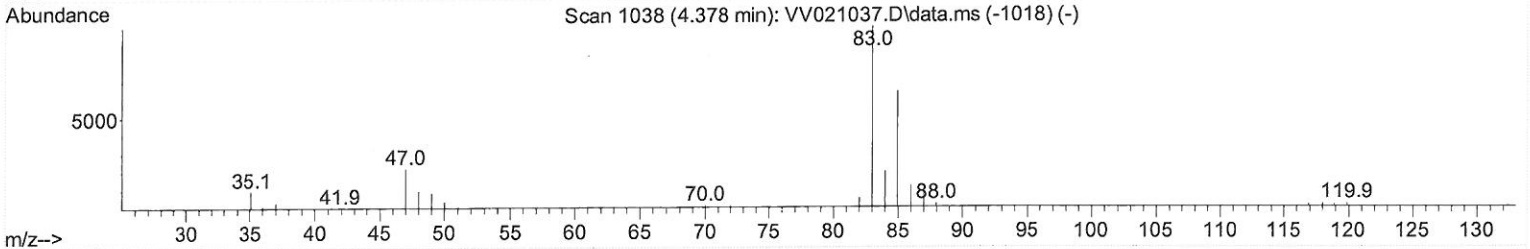
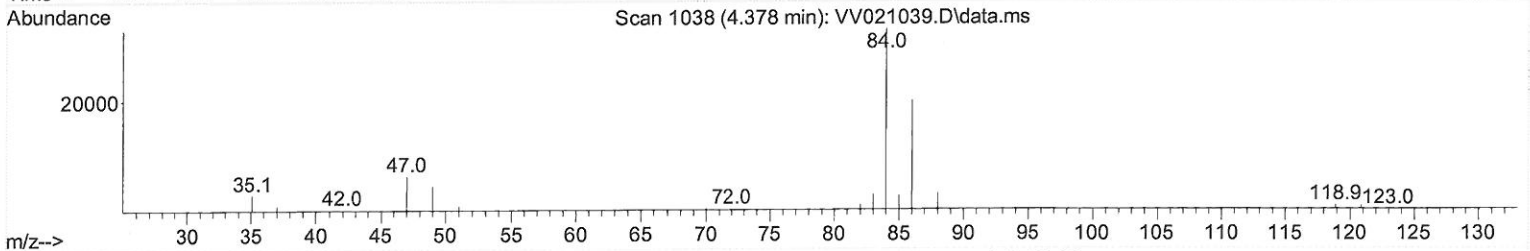
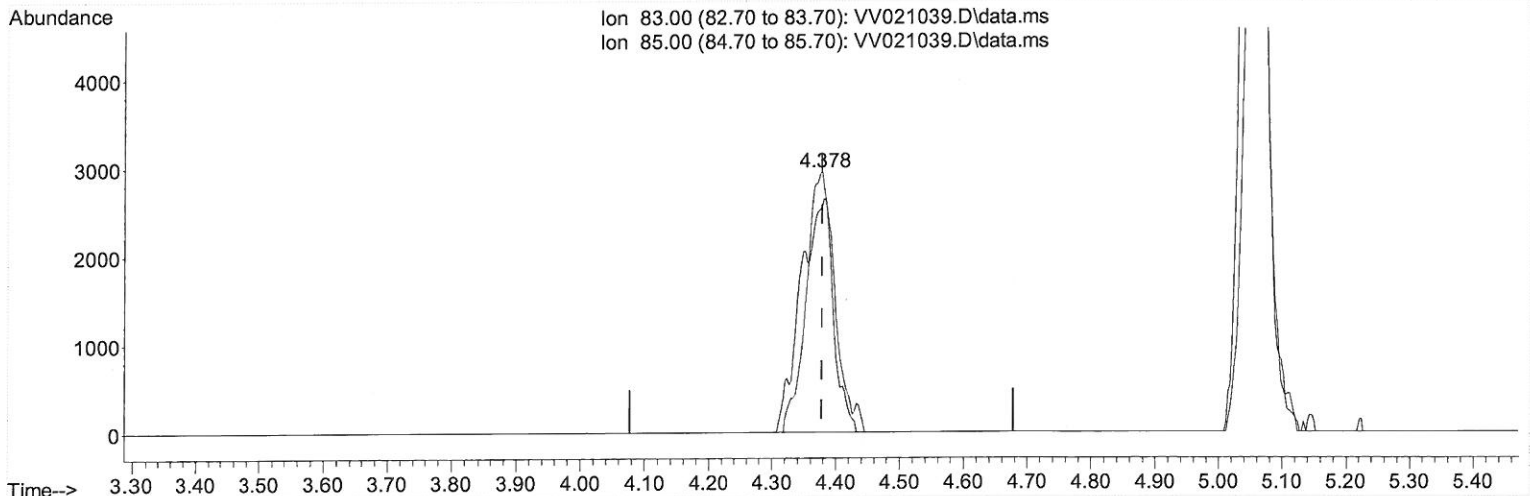
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041621\
 Data File : VV021039.D
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 MSVOA_V
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Manual Integrations
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 QLast Update : Sat Apr 17 00:47:19 2021
 Response via : Initial Calibration



TIC: VV021039.D\data.ms

(25) Chloroform (T)

4.378min (+ 0.000) 1.25 ug/L m

response 9258

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	86.37
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/20/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041621\
 Data File : VW021039.D
 Acq On : 16 Apr 2021 11:41
 Operator : SY/MD
 Sample : M2031-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG541

Manual Integrations
 APPROVED

MMDadoda
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 Quant Title : VOC Analysis
 QLast Update : Sat Apr 17 00:47:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	533551	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	513165	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	252783	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	104433	35.98	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.96%		
7) Chloroethane-d5	1.574	69	94231	41.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.60%		
11) 1,1-Dichloroethene-d2	2.111	63	183945	29.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.08%#		
21) 2-Butanone-d5	3.902	46	141369	74.06	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	74.06%		
24) Chloroform-d	4.349	84	307104	42.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.24%		
26) 1,2-Dichloroethane-d4	5.034	65	210947	43.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.64%		
32) Benzene-d6	5.053	84	541448	42.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.48%		
36) 1,2-Dichloropropane-d6	6.069	67	152187	43.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.54%		
41) Toluene-d8	7.317	98	529075	42.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.28%		
43) trans-1,3-Dichloroprop...	7.622	79	93653	43.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.40%		
47) 2-Hexanone-d5	8.091	63	124955	82.71	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.71%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	233356	40.93	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.86%		
66) 1,2-Dichlorobenzene-d4	11.628	152	242775	47.05	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.10%		
Target Compounds						
13) Acetone	2.195	43	15275	9.55	ug/L	78
25) Chloroform	4.378	83	9258m	1.25	ug/L	

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

MD
 4/20/21