

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031721\
 Data File : VW020662.D
 Acq On : 17 Mar 2021 18:03
 Operator : SY/MD
 Sample : M1700-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BH0

Manual Integrations
 APPROVED

MMDadoda
 3/19/2021 11:28:46 AM

Quant Time: Mar 18 01:19:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 18 01:14:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	416000	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	410543	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	180690	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	123352	36.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.52%		
7) Chloroethane-d5	1.571	69	102402	38.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	76.28%		
11) 1,1-Dichloroethene-d2	2.108	63	181888	28.52	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.04%#		
21) 2-Butanone-d5	3.896	46	227378	105.58	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	105.58%		
24) Chloroform-d	4.352	84	247654	42.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.92%		
26) 1,2-Dichloroethane-d4	5.037	65	172325	44.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.56%		
32) Benzene-d6	5.053	84	495466	43.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.36%		
36) 1,2-Dichloropropane-d6	6.072	67	165420	45.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.16%		
41) Toluene-d8	7.320	98	419872	41.65	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.30%		
43) trans-1,3-Dichloroprop...	7.625	79	69286	40.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.70%		
47) 2-Hexanone-d5	8.092	63	128676	94.77	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.77%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	202976	44.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.52%		
64) 1,2-Dichlorobenzene-d4	11.632	152	163716	46.76	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.52%		
Target Compounds					Qvalue	
25) Chloroform	4.378	83	11984	2.00	ug/L	94
48) 2-Hexanone	8.149	43	14145m	3.72	ug/L	

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

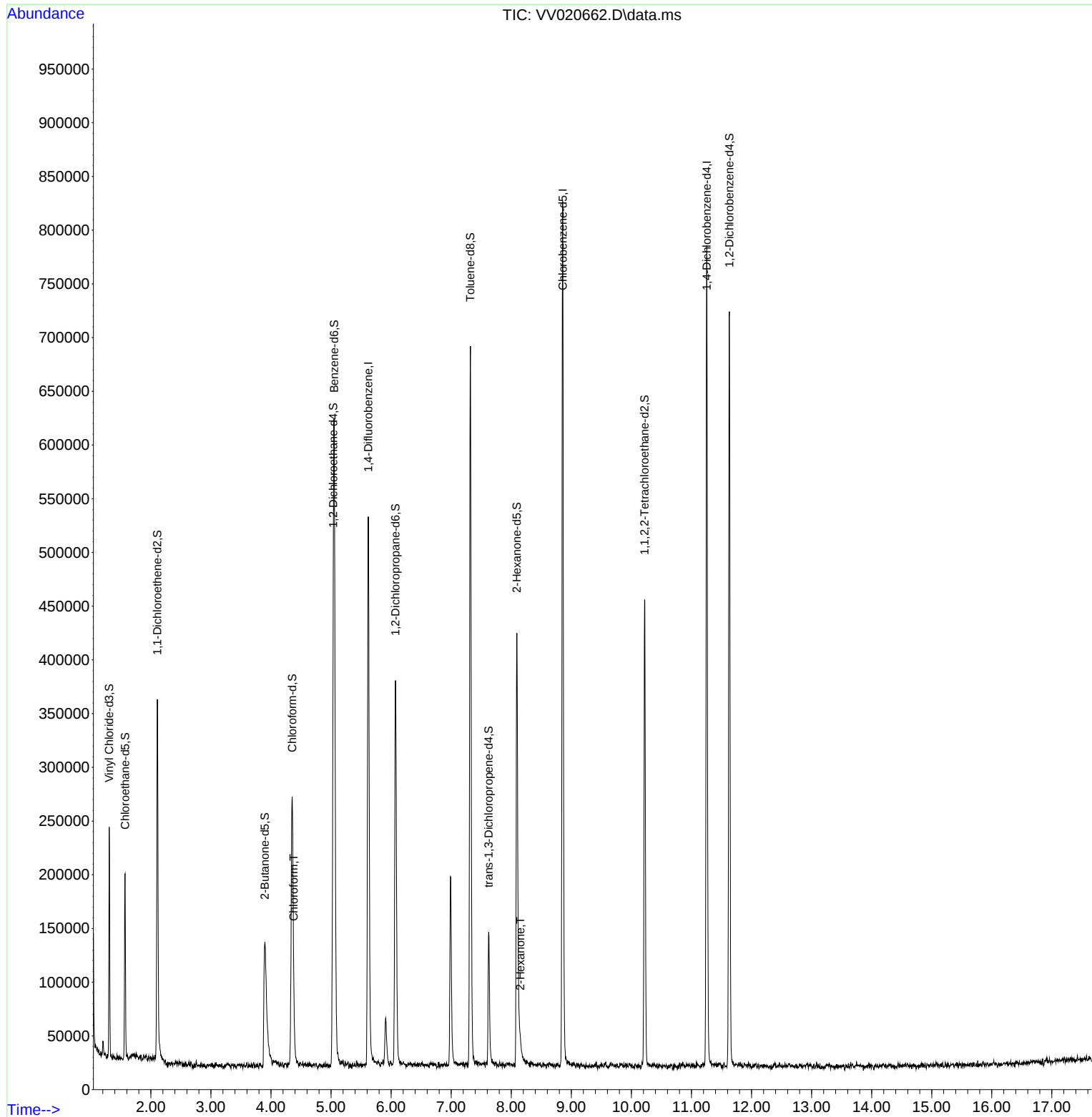
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031721\
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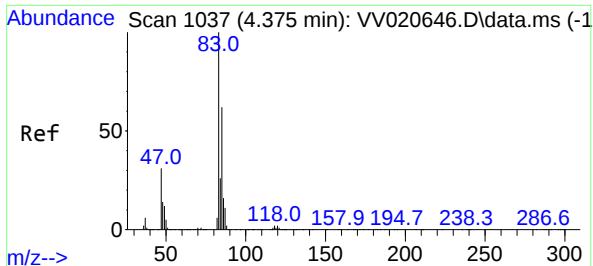
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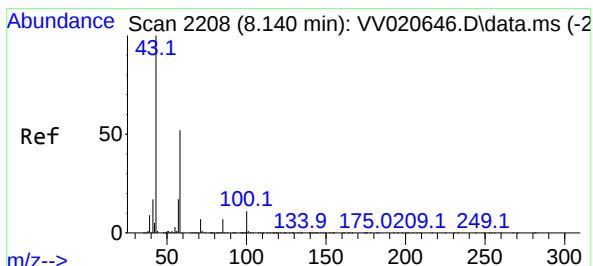
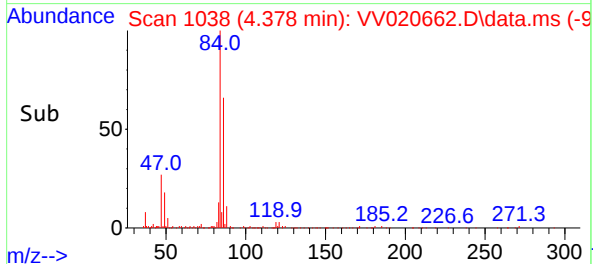
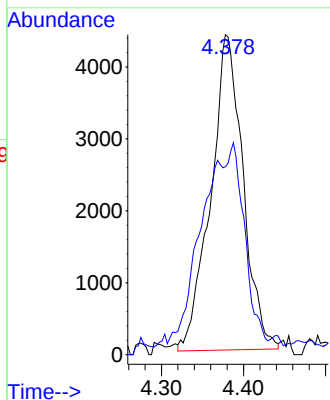
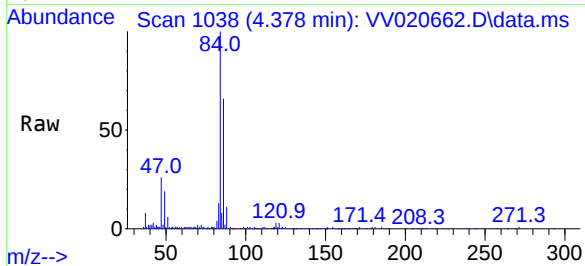
#25
Chloroform
Concen: 2.00 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VV020662.D
Acq: 17 Mar 2021 18:03

Tgt Ion: 83 Resp: 11984
Ion Ratio Lower Upper
83 100
85 58.8 44.2 82.2

Instrument :
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ClientSampled :
C0BH0

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#48
2-Hexanone
Concen: 3.72 ug/L m
RT: 8.149 min Scan# 2211
Delta R.T. 0.010 min
Lab File: VV020662.D
Acq: 17 Mar 2021 18:03

Tgt Ion: 43 Resp: 14145
Ion Ratio Lower Upper
43 100
58 0.0 41.8 62.6#
57 4.3 15.0 22.4#
100 3.8 8.9 13.3#

