

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031321\
 Data File : VW020590.D
 Acq On : 13 Mar 2021 02:28
 Operator : SY/MD
 Sample : M1655-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA8

Quant Time: Mar 13 04:27:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 13 02:32:38 2021
 Response via : Initial Calibration

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

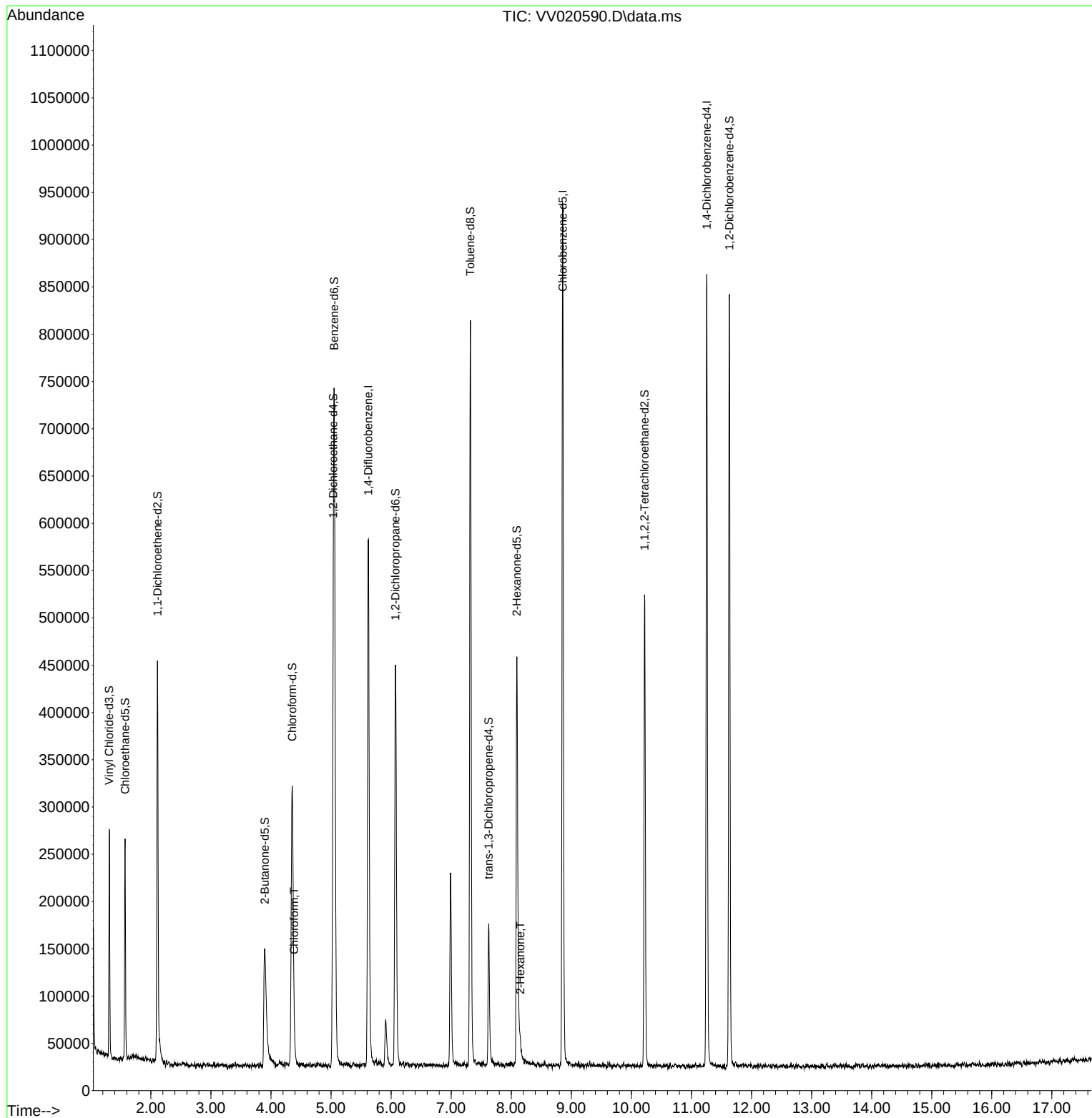
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	455970	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	450357	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	192210	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	150313	40.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.74%
7) Chloroethane-d5	1.571	69	135652	46.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.20%
11) 1,1-Dichloroethene-d2	2.111	63	229457	32.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.64%
21) 2-Butanone-d5	3.895	46	242696	102.81	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.81%
24) Chloroform-d	4.352	84	297397	46.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.04%
26) 1,2-Dichloroethane-d4	5.037	65	208896	49.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.04%
32) Benzene-d6	5.053	84	582029	46.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.54%
36) 1,2-Dichloropropane-d6	6.072	67	198948	49.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.94%
41) Toluene-d8	7.320	98	492382	44.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.04%
43) trans-1,3-Dichloroprop...	7.625	79	77672	41.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.50%
47) 2-Hexanone-d5	8.091	63	133507	89.63	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.63%
57) 1,1,2,2-Tetrachloroeth...	10.220	84	236041	47.45	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.90%
64) 1,2-Dichlorobenzene-d4	11.631	152	188263	50.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.10%
Target Compounds						
25) Chloroform	4.384	83	17763	2.71	ug/L	80
48) 2-Hexanone	8.153	43	8329	2.00	ug/L	# 51

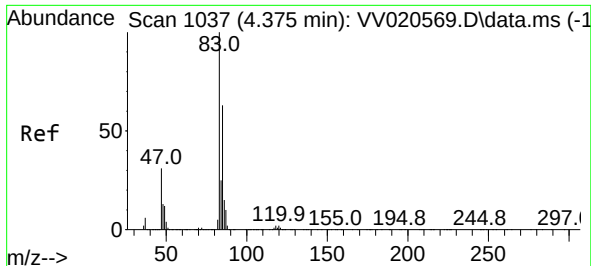
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031321\
Data File : VV020590.D
Acq On : 13 Mar 2021 02:28
Operator : SY/MD
Sample : M1655-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BA8

Quant Time: Mar 13 04:27:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 13 02:32:38 2021
Response via : Initial Calibration

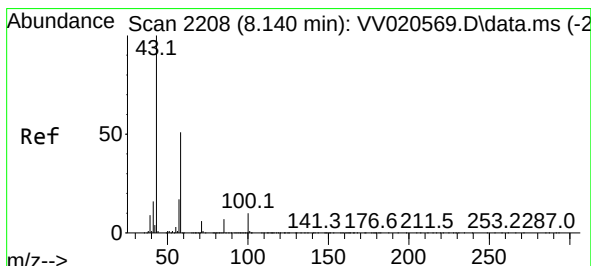
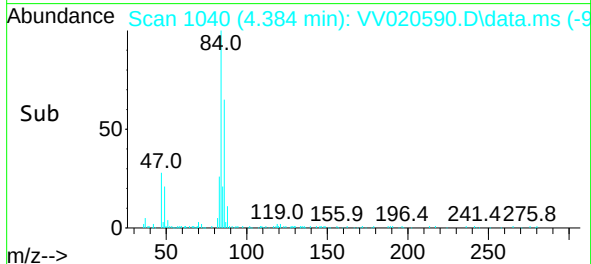
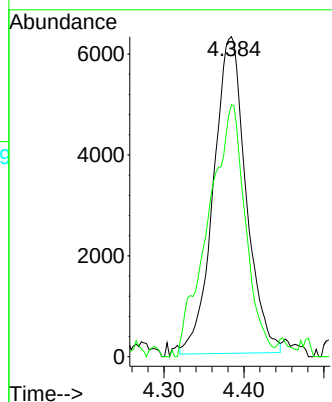
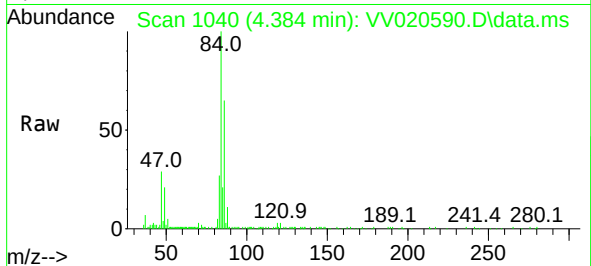




#25
Chloroform
Concen: 2.71 ug/L
RT: 4.384 min Scan# 1040
Delta R.T. 0.009 min
Lab File: VV020590.D
Acq: 13 Mar 2021 02:28

Instrument :
MSVOA_V
ClientSampled :
C0BA8

Tgt Ion: 83 Resp: 17763
Ion Ratio Lower Upper
83 100
85 78.7 44.2 82.2



#48
2-Hexanone
Concen: 2.00 ug/L
RT: 8.153 min Scan# 2212
Delta R.T. 0.013 min
Lab File: VV020590.D
Acq: 13 Mar 2021 02:28

Tgt Ion: 43 Resp: 8329
Ion Ratio Lower Upper
43 100
58 7.9 41.8 62.6#
57 5.9 15.0 22.4#
100 4.8 8.9 13.3#

