

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021221\
 Data File : VW020316.D
 Acq On : 12 Feb 2021 16:59
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK83

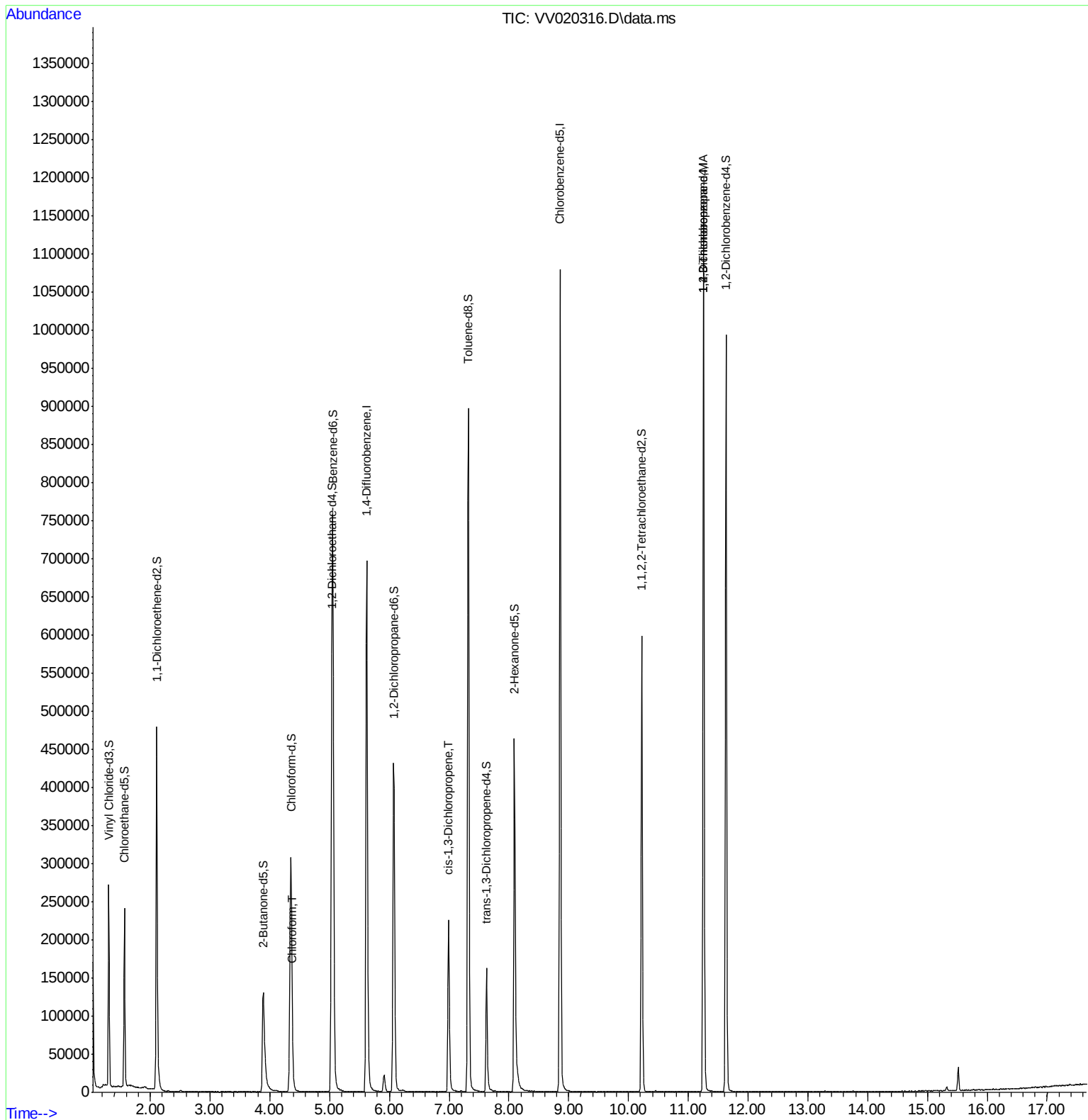
Quant Time: Feb 12 22:16:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 12 22:14:10 2021
 Response via : Initial Calibration

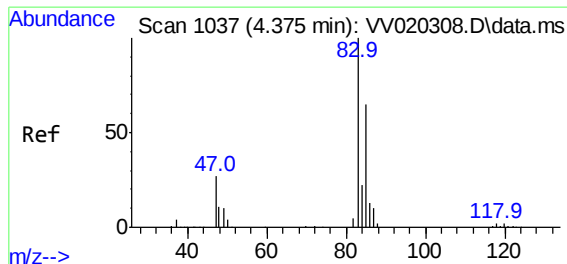
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	602806	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	580843	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	291285	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	163349	37.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.34%		
7) Chloroethane-d5	1.568	69	146915	40.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.48%		
11) 1,1-Dichloroethene-d2	2.108	63	250668	30.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.34%		
21) 2-Butanone-d5	3.889	46	230479	93.87	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.87%		
24) Chloroform-d	4.352	84	320090	40.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.86%		
26) 1,2-Dichloroethane-d4	5.037	65	218225	44.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.02%		
32) Benzene-d6	5.053	84	649505	43.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.32%		
36) 1,2-Dichloropropane-d6	6.072	67	204903	45.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.22%		
41) Toluene-d8	7.320	98	590468	41.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.50%		
43) trans-1,3-Dichloroprop...	7.625	79	91466	39.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.88%		
47) 2-Hexanone-d5	8.091	63	152841	81.77	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	81.77%		
57) 1,1,2,2-Tetrachloroeth...	10.223	84	278187	43.12	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.24%		
64) 1,2-Dichlorobenzene-d4	11.632	152	251155	45.57	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.14%		
Target Compounds						Qvalue
25) Chloroform	4.378	83	9080	1.23	ug/L	91
39) cis-1,3-Dichloropropene	6.989	75	5312	0.85	ug/L #	54
59) 1,2,3-Trichloropropane	11.255	75	33869	6.42	ug/L	90

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

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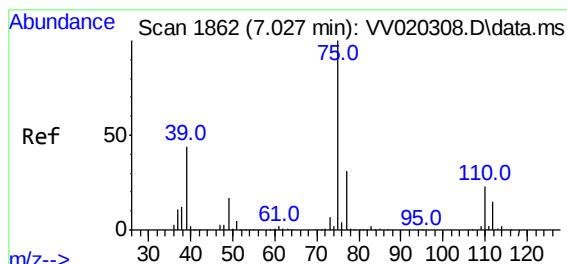
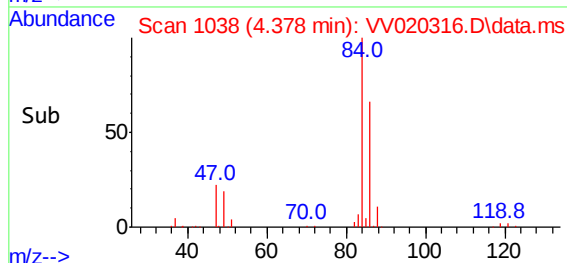
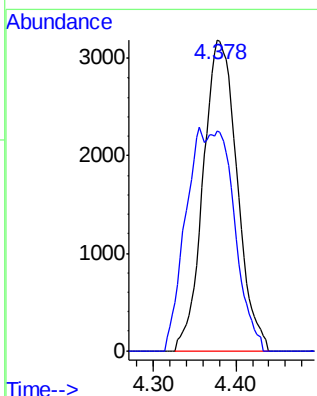
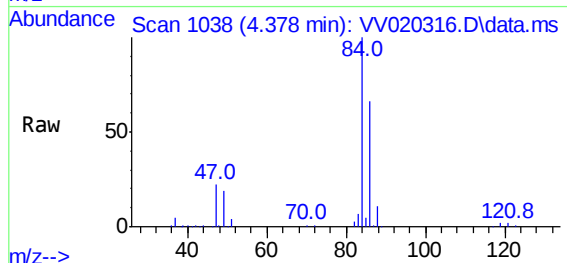




#25
Chloroform
Concen: 1.23 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
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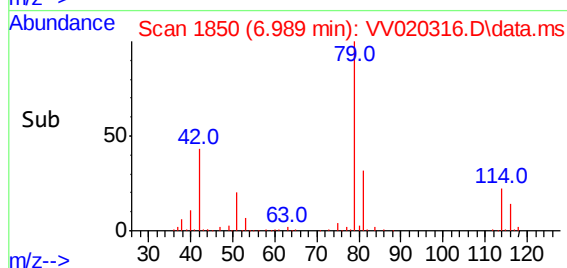
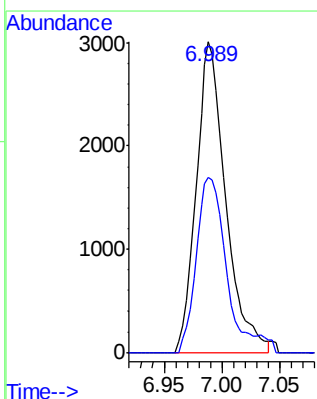
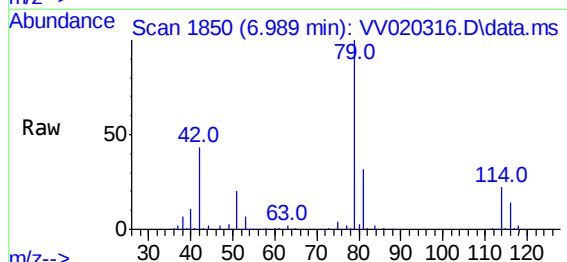
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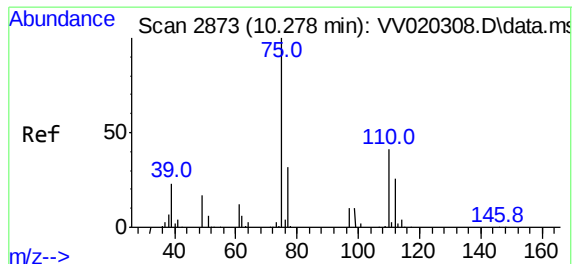
Tgt Ion: 83 Resp: 9080
Ion Ratio Lower Upper
83 100
85 70.6 44.2 82.2



#39
cis-1,3-Dichloropropene
Concen: 0.85 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV020316.D
Acq: 12 Feb 2021 16:59

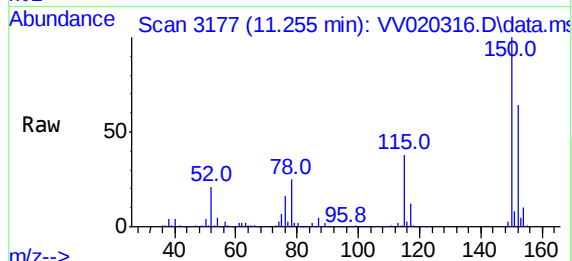
Tgt Ion: 75 Resp: 5312
Ion Ratio Lower Upper
75 100
77 56.3 21.8 40.6#





#59
 1,2,3-Trichloropropane
 Concen: 6.42 ug/L
 RT: 11.255 min Scan# 3177
 Delta R.T. 0.977 min
 Lab File: VV020316.D
 Acq: 12 Feb 2021 16:59

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Tgt Ion: 75 Resp: 33869
 Ion Ratio Lower Upper
 75 100
 77 37.1 25.4 38.0

