

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040621\
 Data File : VW020957.D
 Acq On : 06 Apr 2021 17:47
 Operator : SY/MD
 Sample : M1880-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Quant Time: Apr 07 02:15:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 07 02:10:23 2021
 Response via : Initial Calibration

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

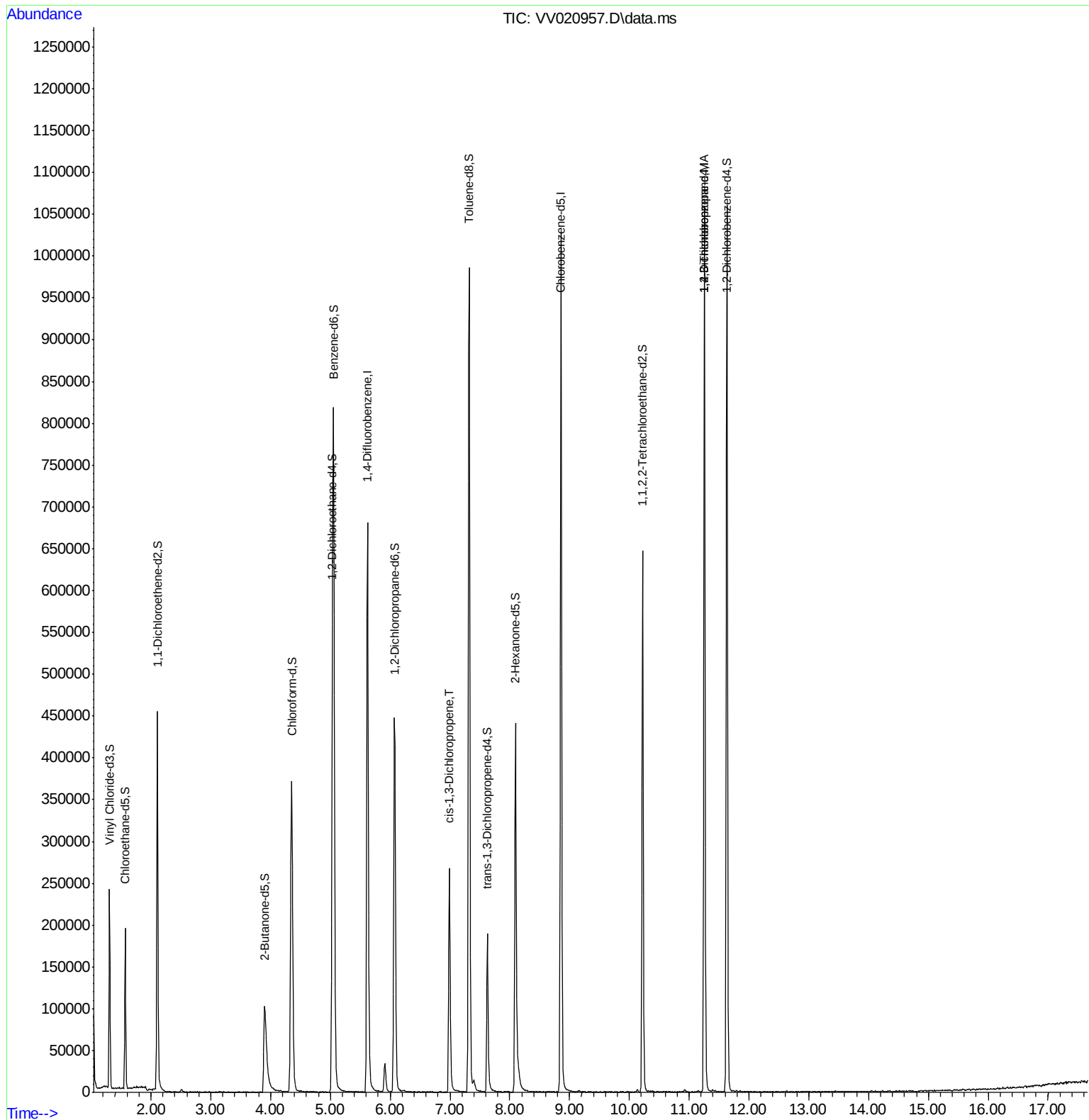
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	604052	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	576029	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	291269	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	134824	31.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.88%		
7) Chloroethane-d5	1.568	69	116800	36.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	72.04%		
11) 1,1-Dichloroethene-d2	2.108	63	227852	28.16	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.32%#		
21) 2-Butanone-d5	3.902	46	202446	72.56	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.56%		
24) Chloroform-d	4.352	84	380373	44.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.24%		
26) 1,2-Dichloroethane-d4	5.034	65	264371	47.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.16%		
32) Benzene-d6	5.053	84	687019	44.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.50%		
36) 1,2-Dichloropropane-d6	6.075	67	200401	42.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.02%		
41) Toluene-d8	7.320	98	658715	46.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.18%		
43) trans-1,3-Dichloroprop...	7.625	79	112493	44.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.70%		
47) 2-Hexanone-d5	8.091	63	151676	76.75	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.75%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	276168	40.22	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.44%		
64) 1,2-Dichlorobenzene-d4	11.632	152	292721	51.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.56%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.989	75	7500	1.17	ug/L	86
59) 1,2,3-Trichloropropane	11.255	75	23990	4.41	ug/L	92

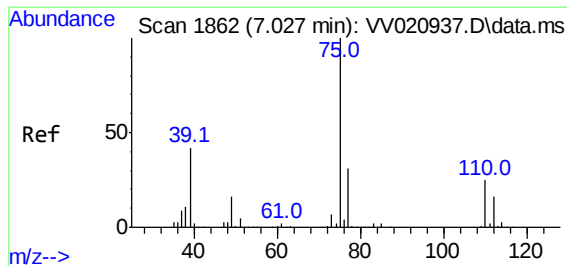
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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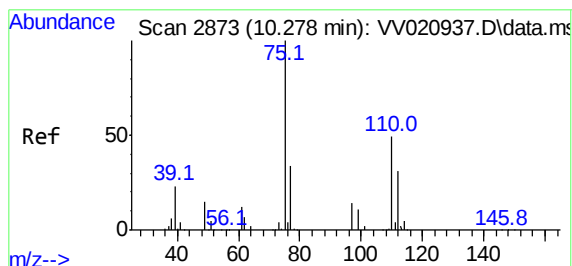
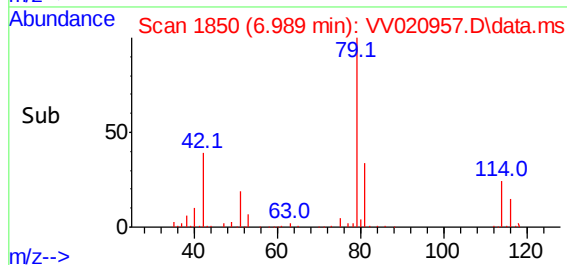
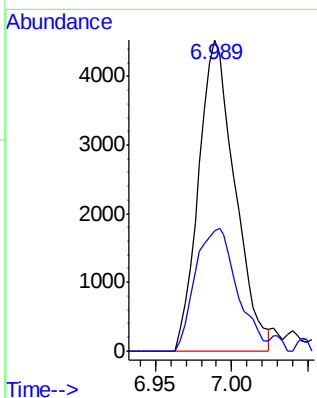
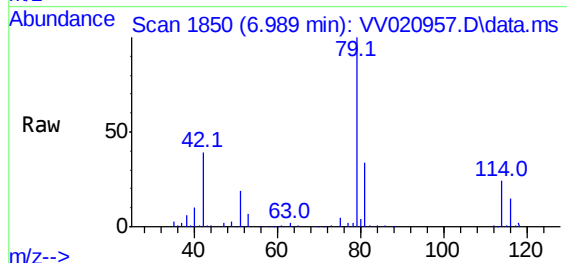




#39
cis-1,3-Dichloropropene
Concen: 1.17 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV020957.D
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Tgt Ion: 75 Resp: 7500
Ion Ratio Lower Upper
75 100
77 38.5 21.7 40.3



#59
1,2,3-Trichloropropane
Concen: 4.41 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.978 min
Lab File: VV020957.D
Acq: 06 Apr 2021 17:47

Tgt Ion: 75 Resp: 23990
Ion Ratio Lower Upper
75 100
77 36.3 25.3 37.9

