

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW063022\
 Data File : VW026614.D
 Acq On : 30 Jun 2022 18:00
 Operator : SY/MD
 Sample : N3521-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jul 01 00:24:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 01 00:19:36 2022
 Response via : Initial Calibration

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

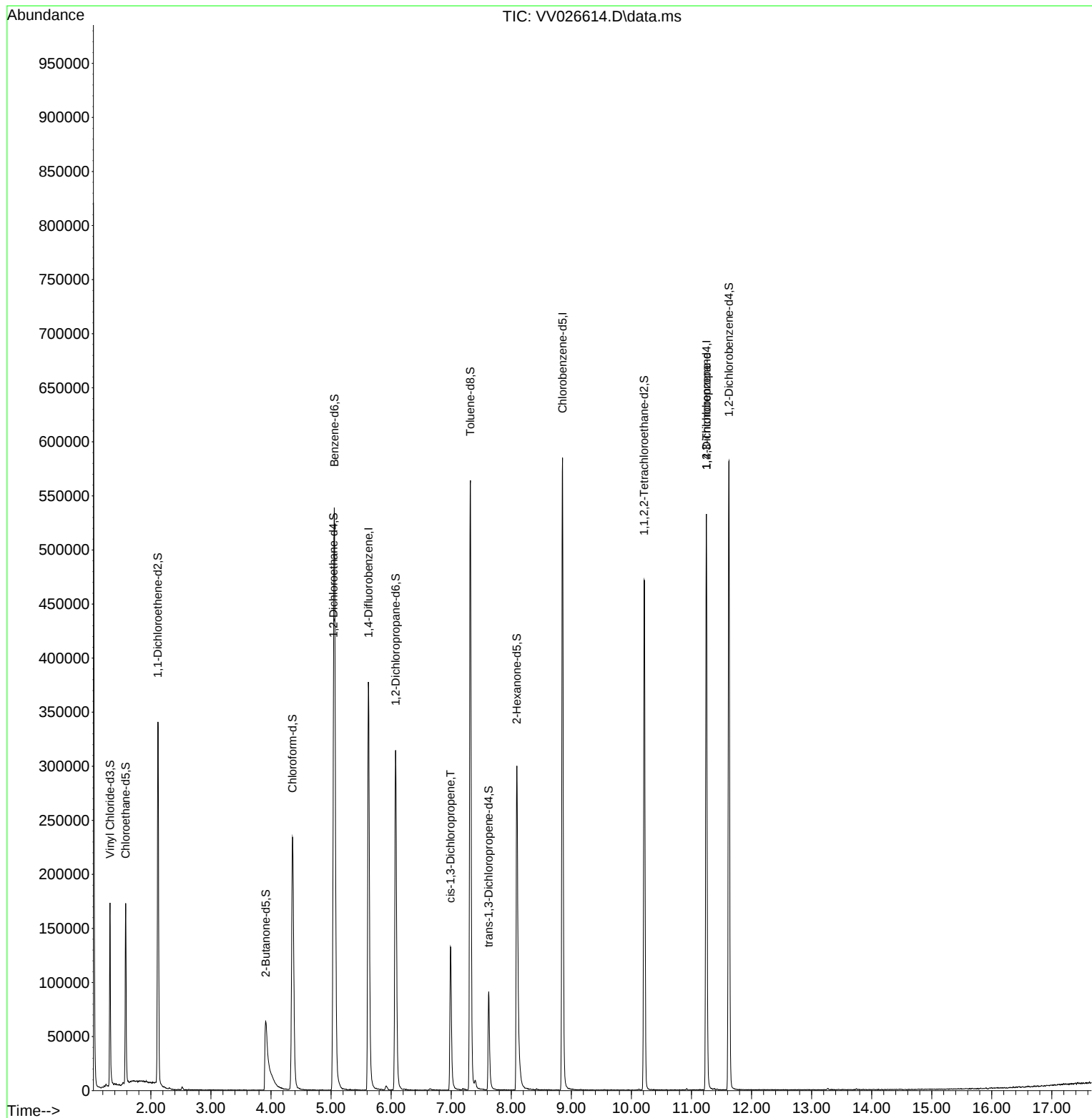
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	341883	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	343565	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	147152	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	116835	41.923	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	83.840%	
7) Chloroethane-d5	1.581	69	108865	45.548	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.100%	
11) 1,1-Dichloroethene-d2	2.117	63	174005	33.145	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	66.280%	
21) 2-Butanone-d5	3.912	46	158088	113.300	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	113.300%	
24) Chloroform-d	4.359	84	253994	47.200	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.400%	
26) 1,2-Dichloroethane-d4	5.040	65	154881	50.582	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.160%	
32) Benzene-d6	5.056	84	487750	46.688	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.380%	
36) 1,2-Dichloropropane-d6	6.076	67	162444	49.366	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	98.740%	
41) Toluene-d8	7.320	98	390089	42.511	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	85.020%	
43) trans-1,3-Dichloroprop...	7.625	79	54988	41.621	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	83.240%	
47) 2-Hexanone-d5	8.092	63	105142	92.386	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	92.390%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	235289	49.522	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	99.040%	
66) 1,2-Dichlorobenzene-d4	11.625	152	157713	54.763	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	109.520%	
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.989	75	3192	0.817	ug/L #	50
61) 1,2,3-Trichloropropane	11.249	75	15905	6.036	ug/L #	63

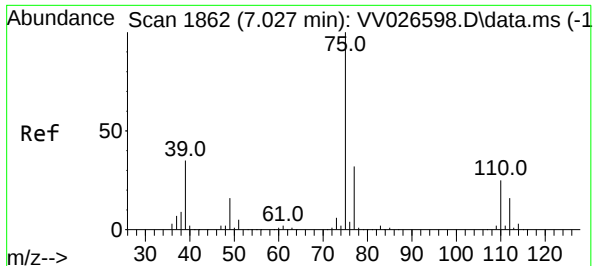
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.817 ug/L

RT: 6.989 min Scan# 11

Delta R.T. -0.038 min

Lab File: VV026614.D

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Instrument :

MSVOA_V

ClientSampleId :

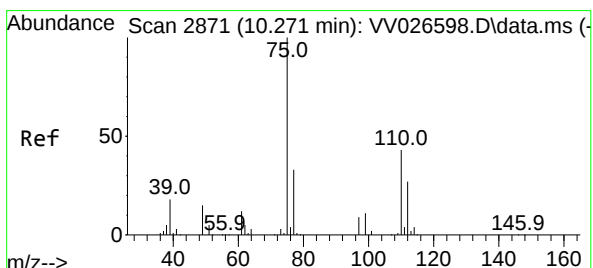
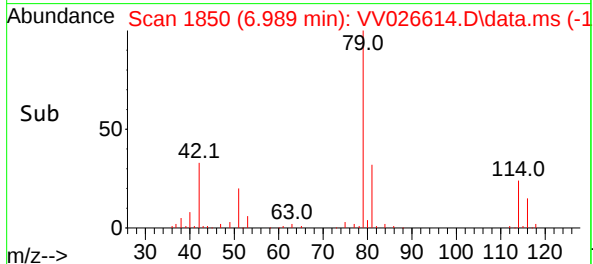
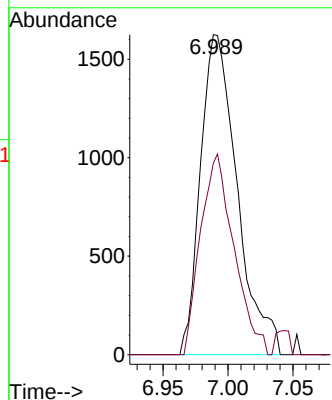
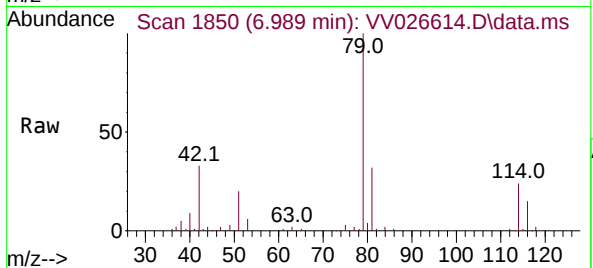
VHBLK001

Tgt Ion: 75 Resp: 3192

Ion Ratio Lower Upper

75 100

77 59.8 22.4 41.6#



#61

1,2,3-Trichloropropane

Concen: 6.036 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.978 min

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Acq: 30 Jun 2022 18:00

Tgt Ion: 75 Resp: 15905

Ion Ratio Lower Upper

75 100

77 29.6 25.8 38.6

110 1.6 32.8 49.2#

