

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102921\
 Data File : VX025017.D
 Acq On : 29 Oct 2021 11:27
 Operator : JC/MD
 Sample : VX1029WBL05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK623

Quant Time: Oct 30 01:08:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 30 01:06:24 2021
 Response via : Initial Calibration

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

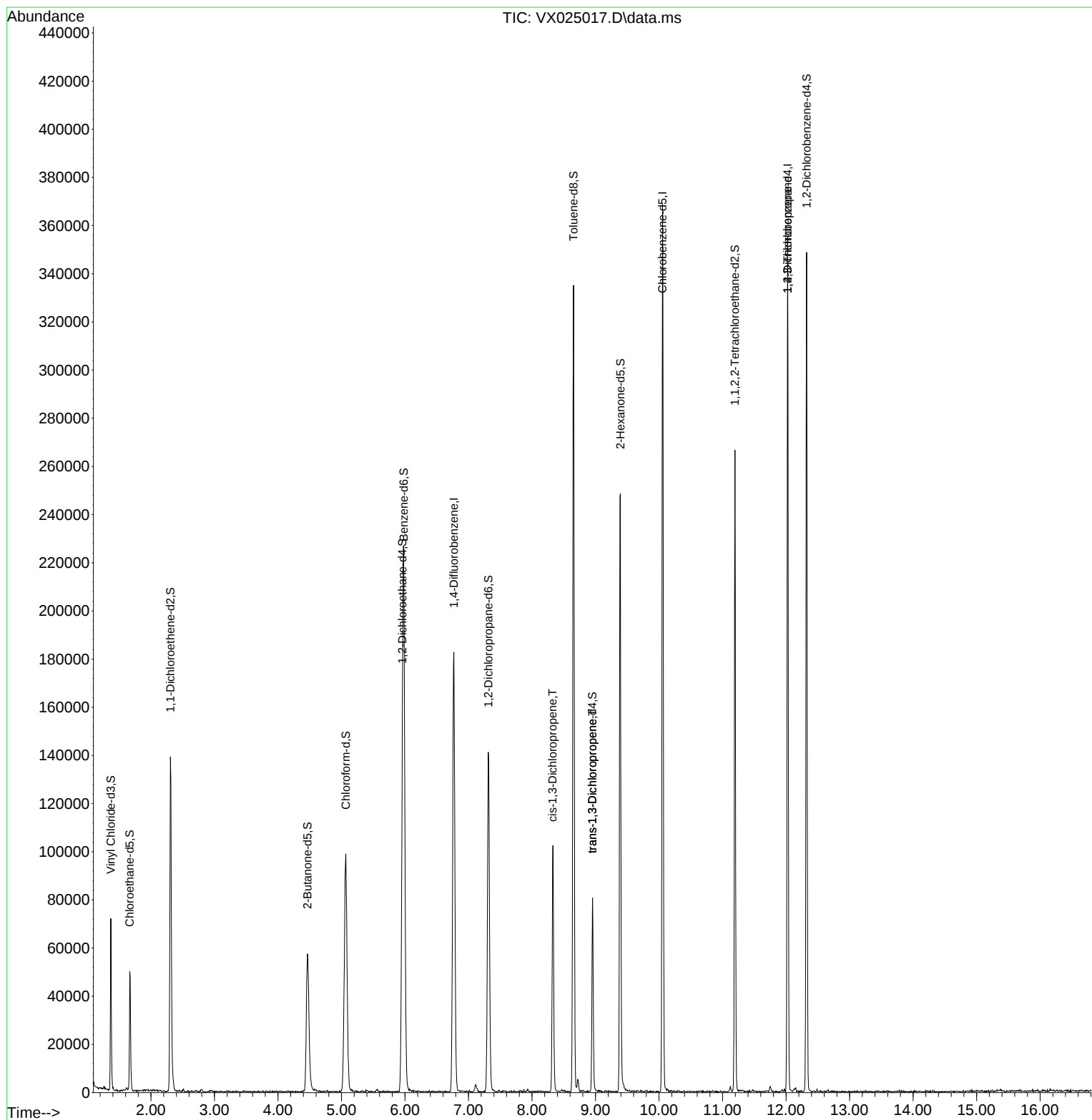
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	167307	50.000	ug/L	# 0.00
28) Chlorobenzene-d5	10.055	117	150323	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	65381	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	43490	40.779	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.560%		
7) Chloroethane-d5	1.666	69	33385	45.796	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.600%		
11) 1,1-Dichloroethene-d2	2.306	63	85348	32.476	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.960%		
21) 2-Butanone-d5	4.464	46	103878	97.514	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.510%		
24) Chloroform-d	5.068	84	127096	45.545	ug/L	0.01
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.080%		
26) 1,2-Dichloroethane-d4	5.958	65	94659	46.257	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.520%		
32) Benzene-d6	5.982	84	201156	47.145	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.300%		
36) 1,2-Dichloropropane-d6	7.312	67	69240	47.618	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.240%		
41) Toluene-d8	8.653	98	188422	46.159	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.320%		
43) trans-1,3-Dichloroprop...	8.951	79	38605	46.199	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.400%		
47) 2-Hexanone-d5	9.390	63	73416	99.168	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.170%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	95237	48.436	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	96.880%		
66) 1,2-Dichlorobenzene-d4	12.323	152	63593	50.125	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.240%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.324	75	2700	1.255	ug/L	85
44) trans-1,3-Dichloropropene	8.951	75	1866	0.842	ug/L #	79
61) 1,2,3-Trichloropropane	12.024	75	8120	5.099	ug/L #	57

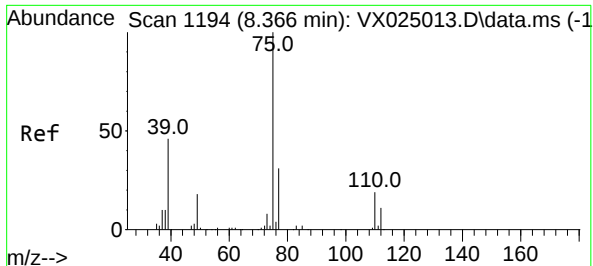
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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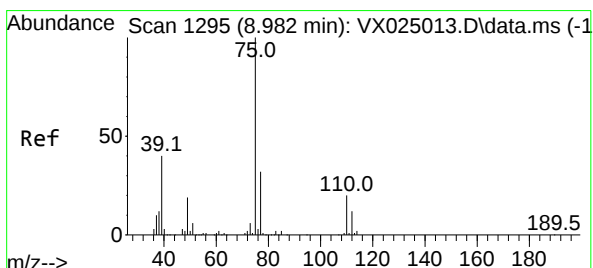
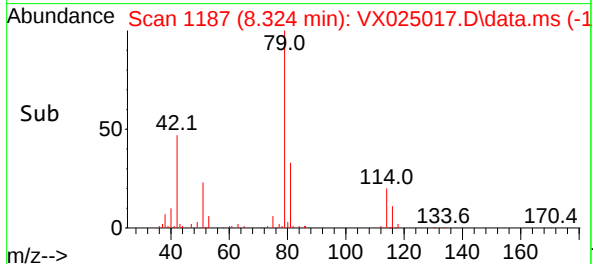
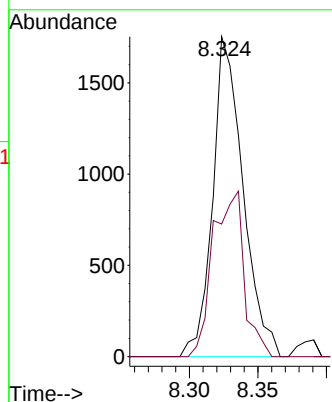
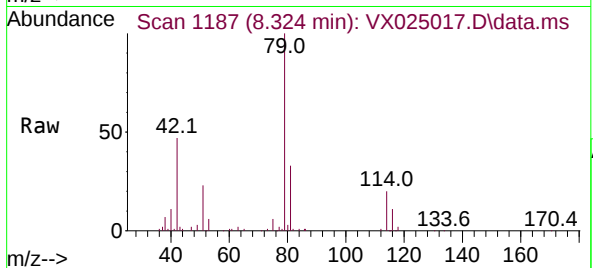


#39

cis-1,3-Dichloropropene
Concen: 1.255 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.043 min
Lab File: VX025017.D
Acq: 29 Oct 2021 11:27

Instrument :
MSVOA_X
ClientSampled :
VBLK623

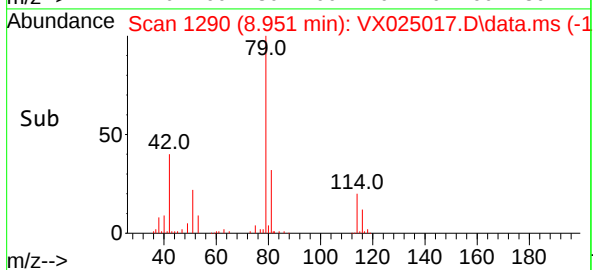
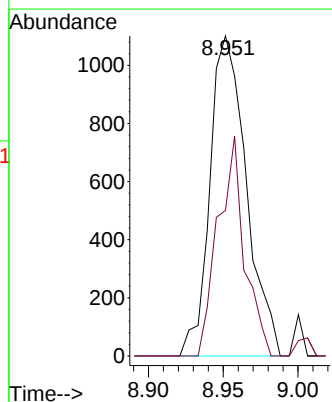
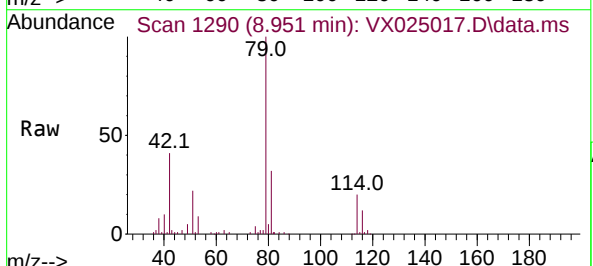
Tgt Ion: 75 Resp: 2700
Ion Ratio Lower Upper
75 100
77 41.4 23.1 42.9

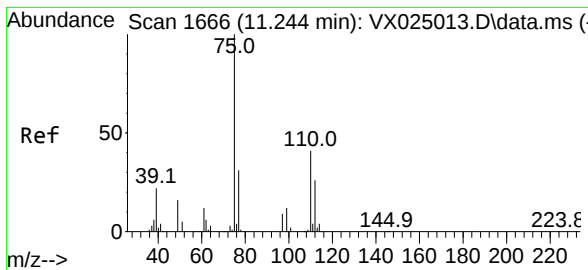


#44

trans-1,3-Dichloropropene
Concen: 0.842 ug/L
RT: 8.951 min Scan# 1290
Delta R.T. -0.031 min
Lab File: VX025017.D
Acq: 29 Oct 2021 11:27

Tgt Ion: 75 Resp: 1866
Ion Ratio Lower Upper
75 100
77 45.5 23.4 43.6#





#61
 1,2,3-Trichloropropane
 Concen: 5.099 ug/L
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.780 min
 Lab File: VX025017.D
 Acq: 29 Oct 2021 11:27

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK623

Tgt Ion: 75 Resp: 8120
 Ion Ratio Lower Upper
 75 100
 77 41.8 26.6 39.8#
 110 5.0 37.2 55.8#

