

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081222\
 Data File : VX030584.D
 Acq On : 12 Aug 2022 10:55
 Operator : JC/MD
 Sample : N4114-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK001

Quant Time: Aug 12 23:28:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 12 23:28:07 2022
 Response via : Initial Calibration

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

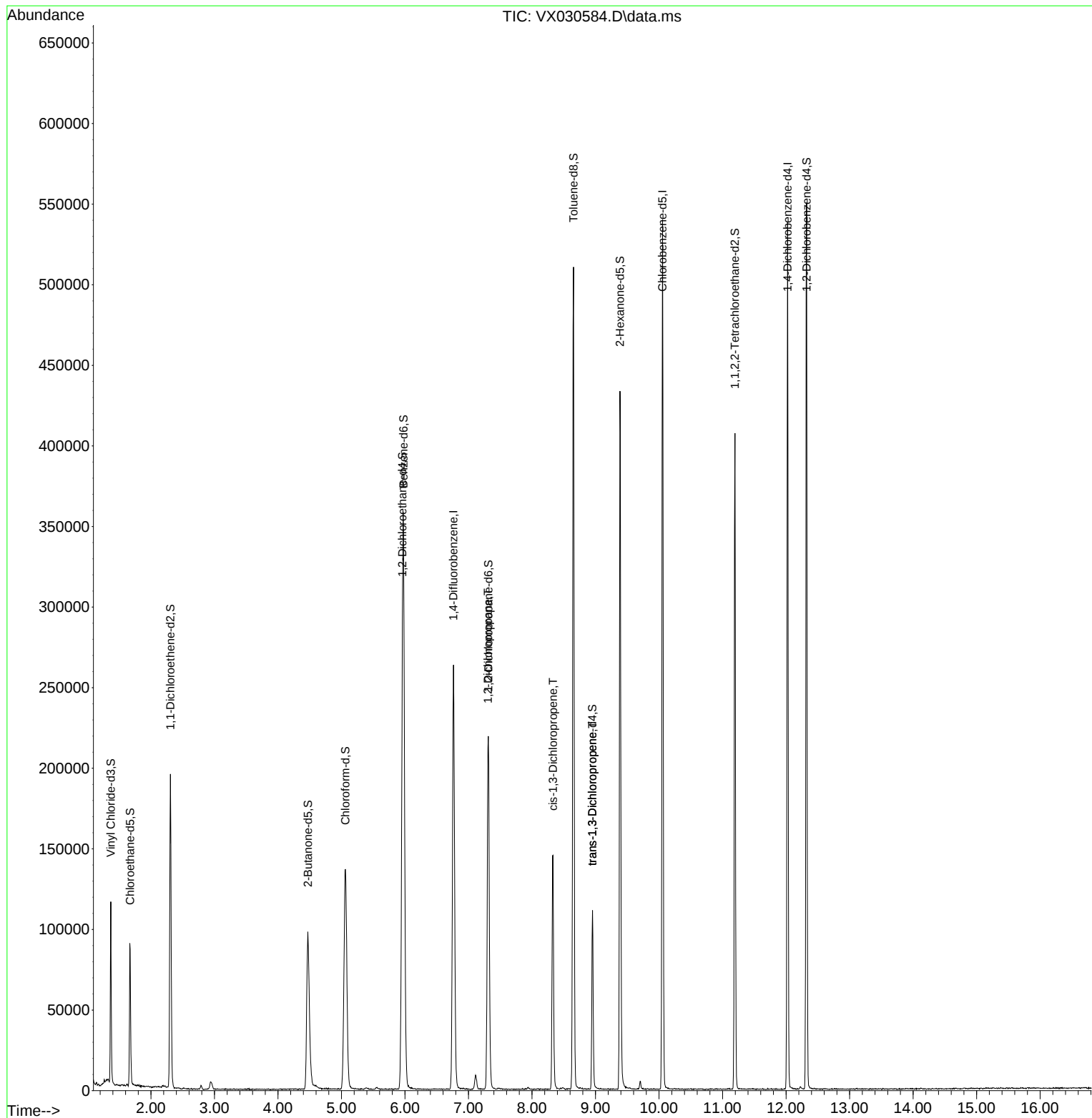
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	243969	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	220939	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	100034	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	67161	42.867	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	85.740%	
7) Chloroethane-d5	1.672	69	57245	51.831	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	103.660%	
11) 1,1-Dichloroethene-d2	2.306	63	110247	37.200	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	74.400%	
21) 2-Butanone-d5	4.471	46	181218	124.836	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	124.840%	
24) Chloroform-d	5.062	84	172987	53.637	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	107.280%	
26) 1,2-Dichloroethane-d4	5.958	65	125693	57.397	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	114.800%	
32) Benzene-d6	5.976	84	326667	51.617	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.240%	
36) 1,2-Dichloropropane-d6	7.311	67	112934	55.001	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	110.000%	
41) Toluene-d8	8.653	98	290634	48.719	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.440%	
43) trans-1,3-Dichloroprop...	8.951	79	51273	50.195	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	100.380%	
47) 2-Hexanone-d5	9.384	63	118344	113.073	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	113.070%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	155665	57.709	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	115.420%	
66) 1,2-Dichlorobenzene-d4	12.323	152	101781	52.457	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.920%	
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.305	63	13402	7.116	ug/L #	90
39) cis-1,3-Dichloropropene	8.330	75	3882	1.382	ug/L #	66
44) trans-1,3-Dichloropropene	8.951	75	2460	0.895	ug/L	95

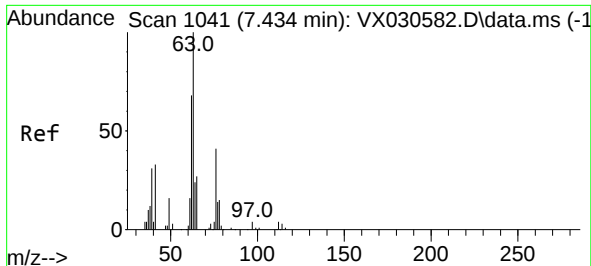
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 7.116 ug/L

RT: 7.305 min Scan# 1188

Delta R.T. -0.128 min

Lab File: VX030584.D

Acq: 12 Aug 2022 10:55

Instrument :

MSVOA_X

ClientSampleId :

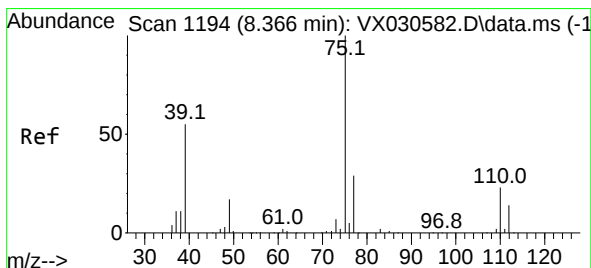
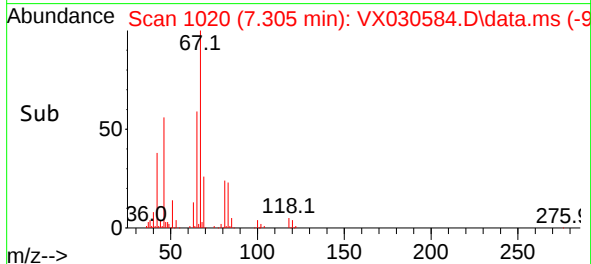
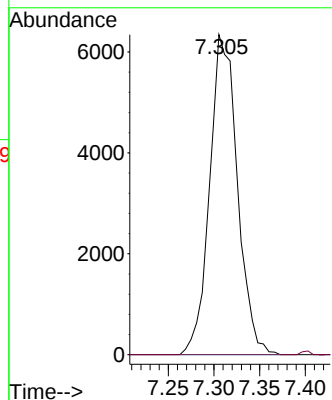
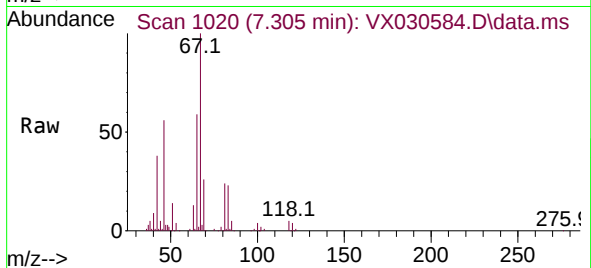
VHBLK001

Tgt Ion: 63 Resp: 13402

Ion Ratio Lower Upper

63 100

112 0.4 3.0 4.4#



#39

cis-1,3-Dichloropropene

Concen: 1.382 ug/L

RT: 8.330 min Scan# 1188

Delta R.T. -0.037 min

Lab File: VX030584.D

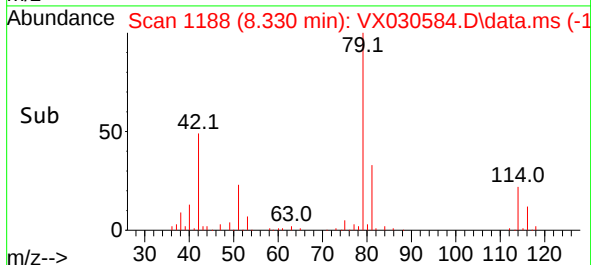
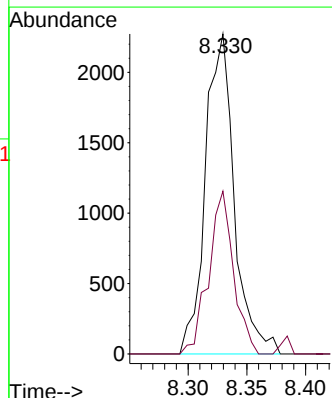
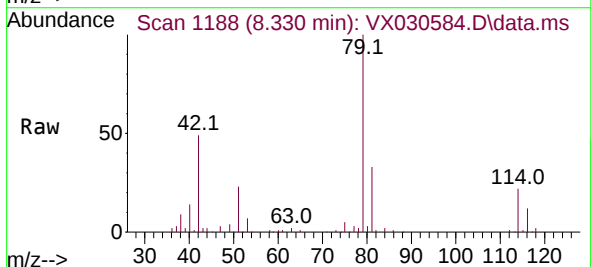
Acq: 12 Aug 2022 10:55

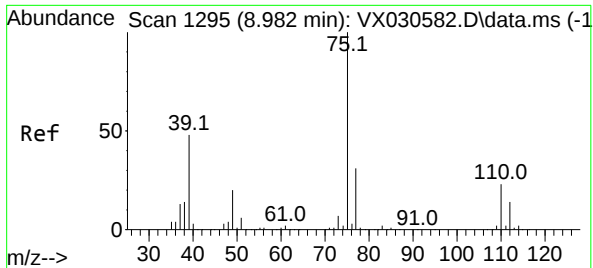
Tgt Ion: 75 Resp: 3882

Ion Ratio Lower Upper

75 100

77 50.9 22.4 41.6#





#44
 trans-1,3-Dichloropropene
 Concen: 0.895 ug/L
 RT: 8.951 min Scan# 11
 Delta R.T. -0.031 min
 Lab File: VX030584.D
 Acq: 12 Aug 2022 10:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 2460
 Ion Ratio Lower Upper
 75 100
 77 29.6 22.5 41.7

