

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029459.D
 Acq On : 14 Jun 2022 13:01
 Operator : JC/MD
 Sample : N3255-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK001

Quant Time: Jun 15 05:44:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 15 05:41:21 2022
 Response via : Initial Calibration

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

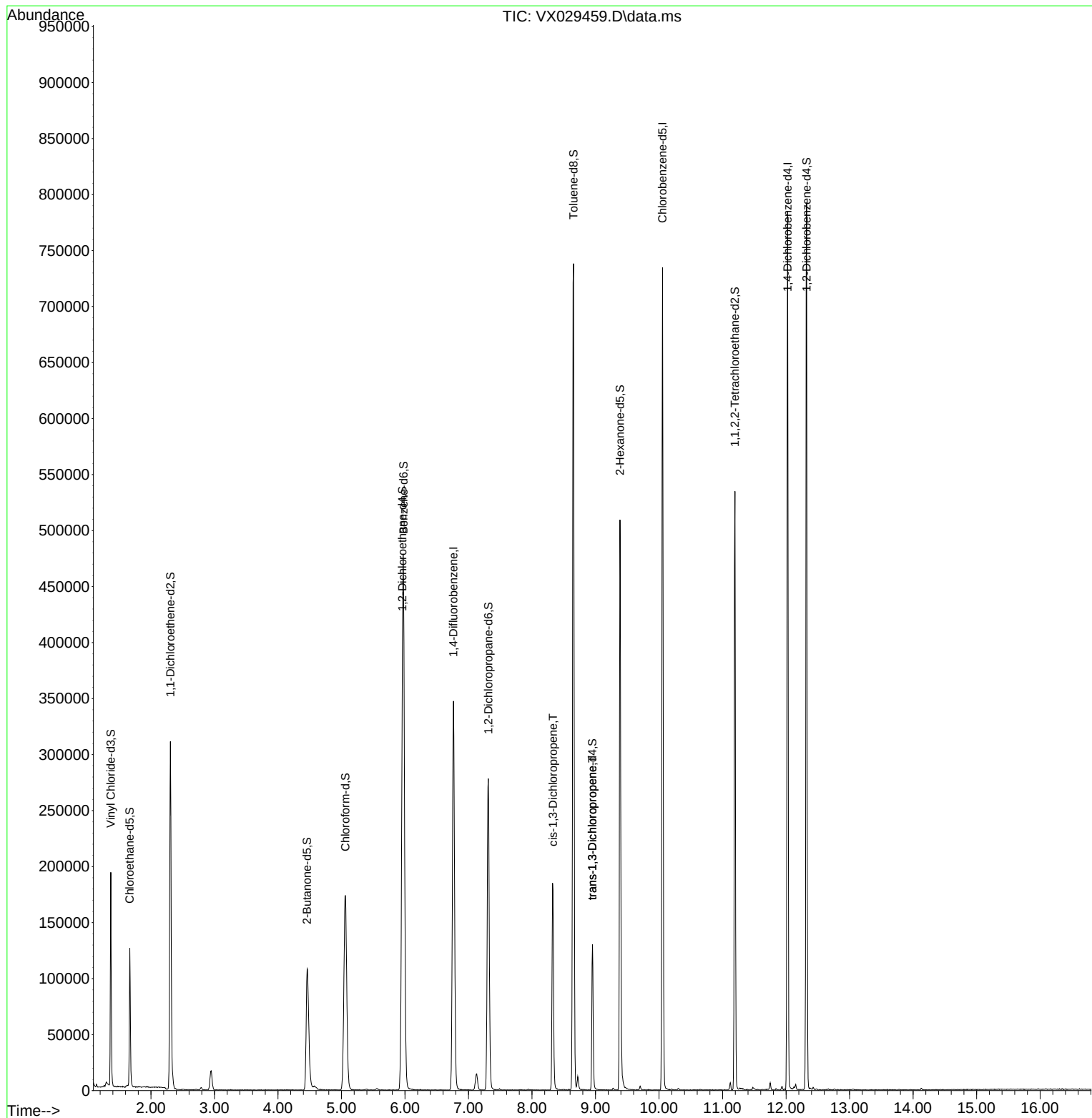
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	362298	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	328815	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	161217	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	121305	43.244	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.480%	
7) Chloroethane-d5	1.666	69	78898	45.259	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	90.520%	
11) 1,1-Dichloroethene-d2	2.306	63	173255	34.280	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.560%	
21) 2-Butanone-d5	4.458	46	193962	91.198	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	91.200%	
24) Chloroform-d	5.062	84	233968	43.685	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	87.360%	
26) 1,2-Dichloroethane-d4	5.958	65	155427	44.886	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.780%	
32) Benzene-d6	5.976	84	488613	47.573	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.140%	
36) 1,2-Dichloropropane-d6	7.311	67	147288	48.961	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	97.920%	
41) Toluene-d8	8.653	98	449613	46.433	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.860%	
43) trans-1,3-Dichloroprop...	8.951	79	64823	43.700	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	87.400%	
47) 2-Hexanone-d5	9.384	63	152768	93.890	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	93.890%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	207863	47.124	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.240%	
66) 1,2-Dichlorobenzene-d4	12.323	152	160484	47.881	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.760%	
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.330	75	4701	1.122	ug/L	85
44) trans-1,3-Dichloropropene	8.951	75	2978	0.758	ug/L	84

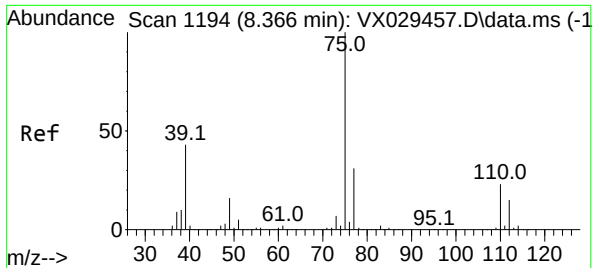
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.122 ug/L

RT: 8.330 min Scan# 1194

Delta R.T. -0.037 min

Lab File: VX029459.D

Acq: 14 Jun 2022 13:01

Instrument :

MSVOA_X

ClientSampleId :

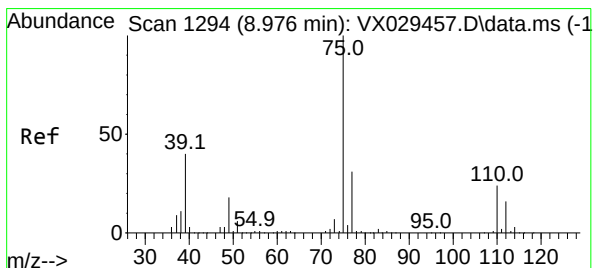
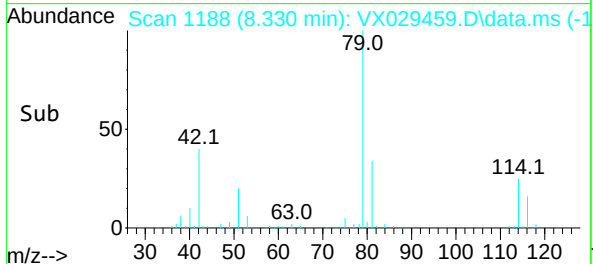
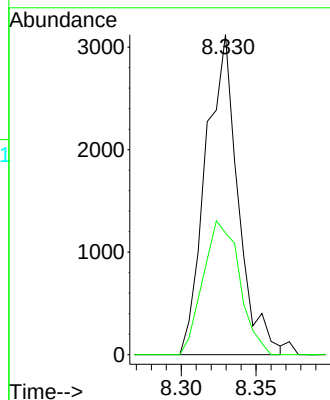
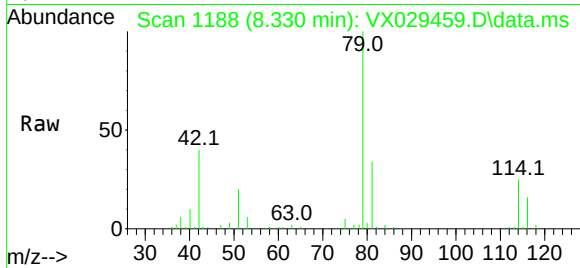
VHBLK001

Tgt Ion: 75 Resp: 4701

Ion Ratio Lower Upper

75 100

77 38.0 21.1 39.1



#44

trans-1,3-Dichloropropene

Concen: 0.758 ug/L

RT: 8.951 min Scan# 1290

Delta R.T. -0.025 min

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Acq: 14 Jun 2022 13:01

Tgt Ion: 75 Resp: 2978

Ion Ratio Lower Upper

75 100

77 40.9 22.3 41.3

