

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122921\
 Data File : VX026130.D
 Acq On : 29 Dec 2021 11:47
 Operator : JC/MD
 Sample : VX1229WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK652

Quant Time: Dec 30 02:40:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 30 02:39:24 2021
 Response via : Initial Calibration

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

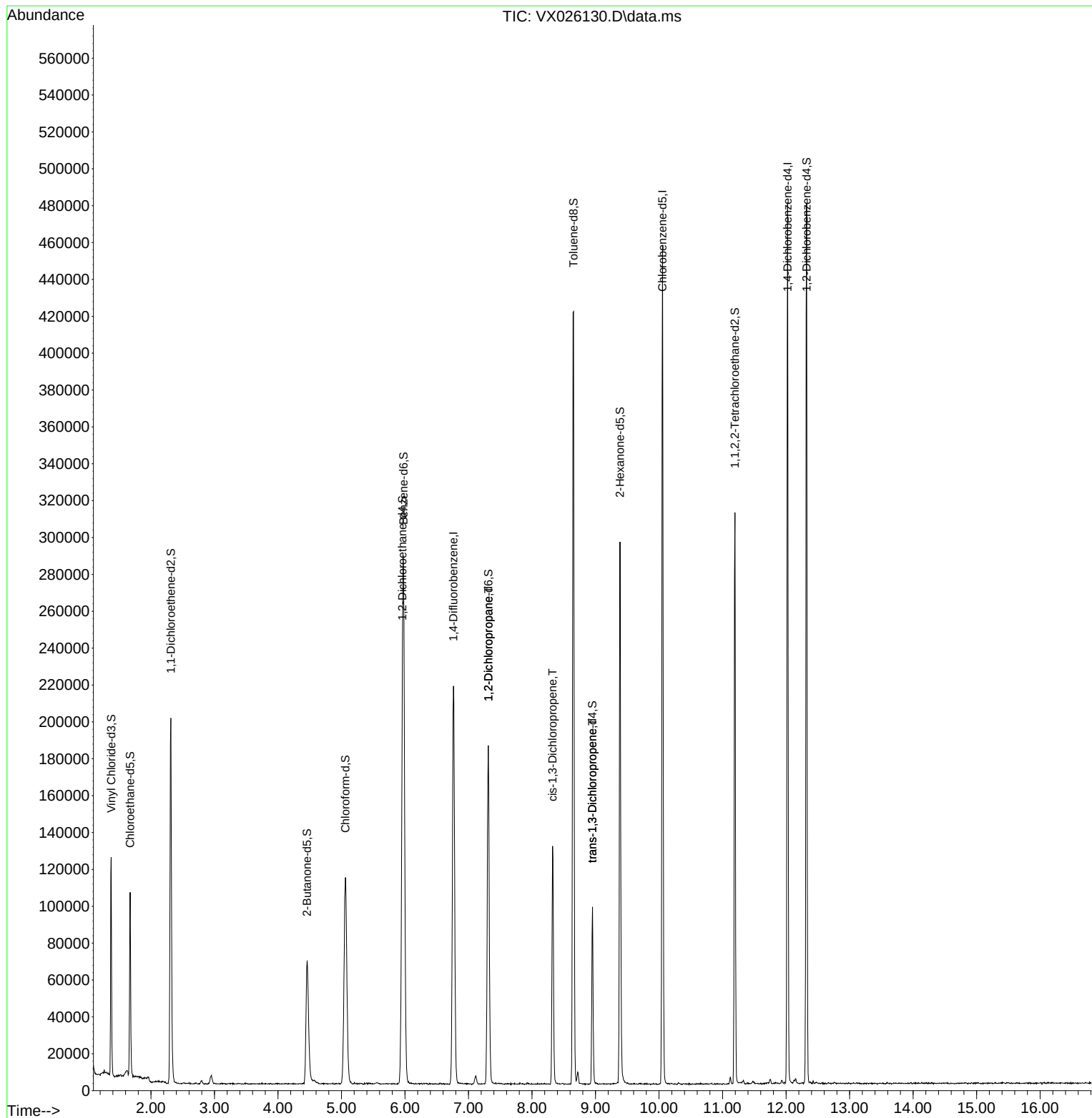
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	215194	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	188206	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	90617	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	76393	45.738	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	91.480%	
7) Chloroethane-d5	1.672	69	61127	50.344	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	100.680%	
11) 1,1-Dichloroethene-d2	2.313	63	112944	37.046	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	74.100%	
21) 2-Butanone-d5	4.459	46	120494	104.403	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	104.400%	
24) Chloroform-d	5.062	84	136492	48.120	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.240%	
26) 1,2-Dichloroethane-d4	5.958	65	95060	51.700	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.400%	
32) Benzene-d6	5.977	84	271770	50.086	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.180%	
36) 1,2-Dichloropropane-d6	7.312	67	86284	51.403	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	102.800%	
41) Toluene-d8	8.653	98	242265	48.956	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.920%	
43) trans-1,3-Dichloroprop...	8.952	79	41145	50.214	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	100.420%	
47) 2-Hexanone-d5	9.384	63	80445	102.758	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	102.760%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	116855	52.307	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	104.620%	
66) 1,2-Dichlorobenzene-d4	12.323	152	87535	50.640	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	101.280%	
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	7.312	63	10113	7.069	ug/L #	86
39) cis-1,3-Dichloropropene	8.324	75	3300	1.496	ug/L #	67
44) trans-1,3-Dichloropropene	8.952	75	2212	1.046	ug/L	89

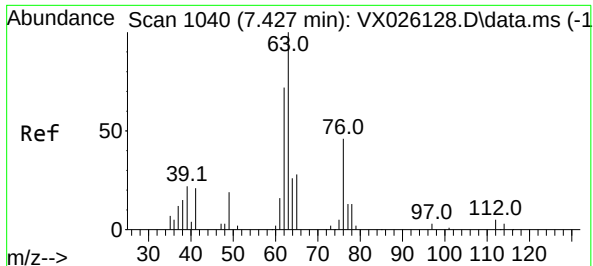
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Dec 30 02:39:24 2021
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#37

1,2-Dichloropropane

Concen: 7.069 ug/L

RT: 7.312 min Scan# 10

Delta R.T. -0.116 min

Lab File: VX026130.D

Acq: 29 Dec 2021 11:47

Instrument :

MSVOA_X

ClientSampleId :

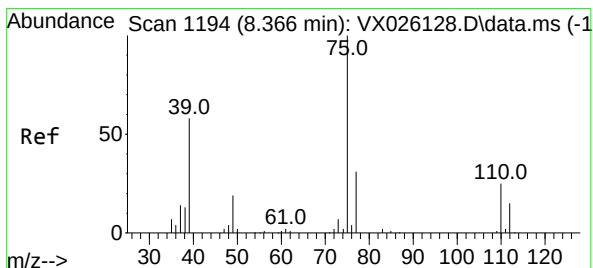
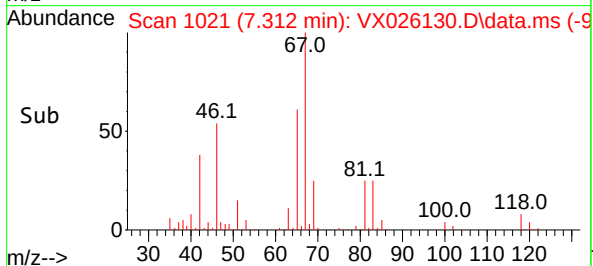
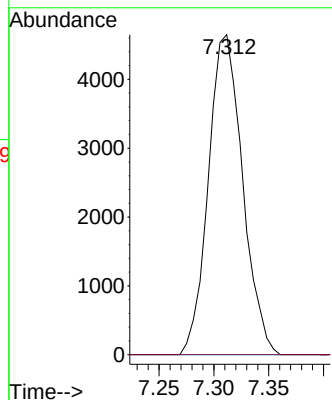
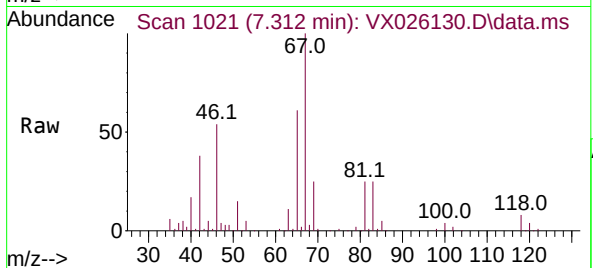
VBLK652

Tgt Ion: 63 Resp: 10113

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#



#39

cis-1,3-Dichloropropene

Concen: 1.496 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.043 min

Lab File: VX026130.D

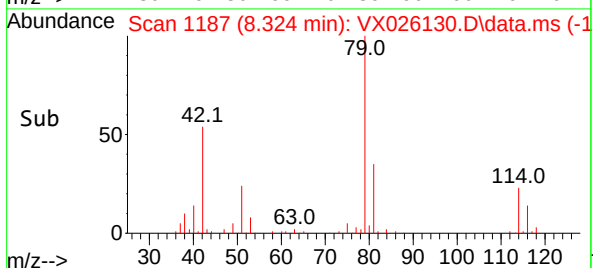
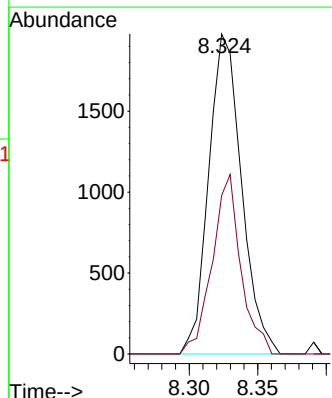
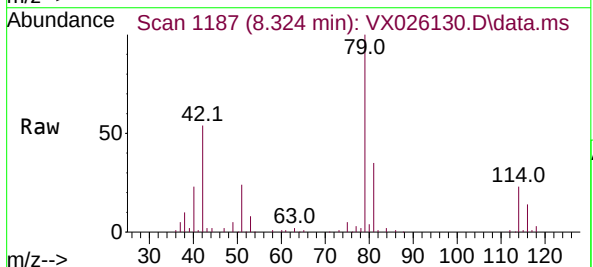
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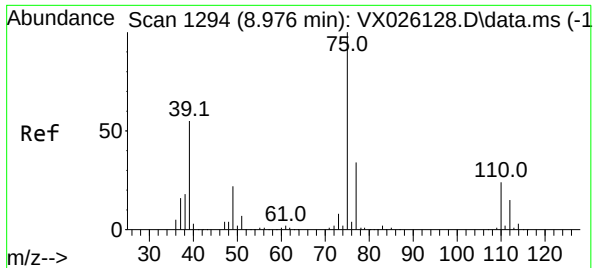
Tgt Ion: 75 Resp: 3300

Ion Ratio Lower Upper

75 100

77 49.6 22.0 41.0#





#44
 trans-1,3-Dichloropropene
 Concen: 1.046 ug/L
 RT: 8.952 min Scan# 11
 Delta R.T. -0.024 min
 Lab File: VX026130.D
 Acq: 29 Dec 2021 11:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK652

Tgt Ion: 75 Resp: 2212
 Ion Ratio Lower Upper
 75 100
 77 38.3 22.5 41.7

