

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112621\
 Data File : VX025350.D
 Acq On : 26 Nov 2021 12:52
 Operator : JC/MD
 Sample : M4839-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 26 23:57:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 26 23:56:11 2021
 Response via : Initial Calibration

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

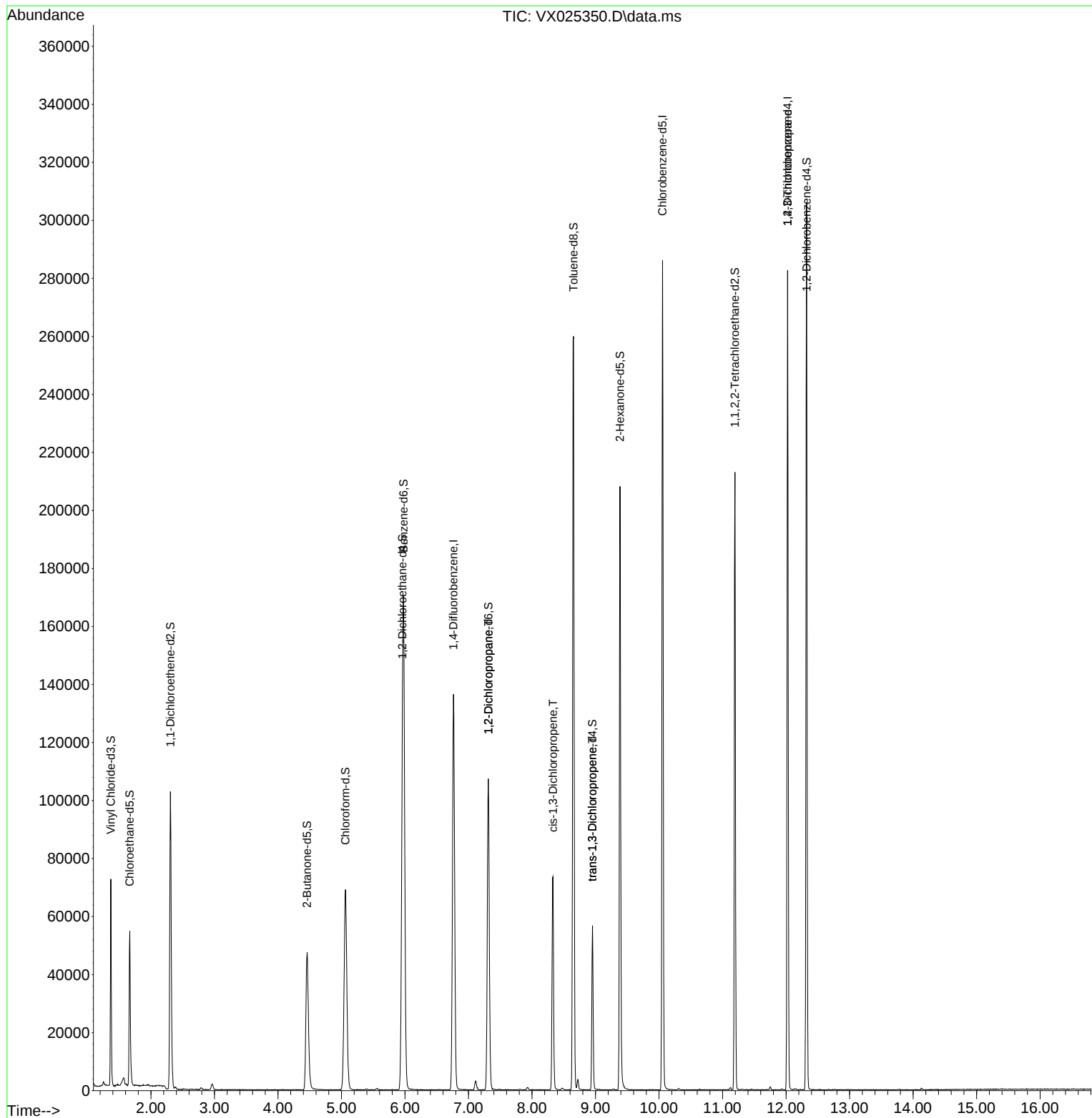
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	146312	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	131292	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	61162	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	42554	42.617	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.240%		
7) Chloroethane-d5	1.666	69	38463	46.672	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.340%		
11) 1,1-Dichloroethene-d2	2.306	63	55982	35.163	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.320%		
21) 2-Butanone-d5	4.458	46	82563	111.078	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	111.080%		
24) Chloroform-d	5.062	84	86762	49.717	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.440%		
26) 1,2-Dichloroethane-d4	5.958	65	55709	51.215	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.420%		
32) Benzene-d6	5.976	84	176012	50.583	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.160%		
36) 1,2-Dichloropropane-d6	7.312	67	54185	50.295	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.600%		
41) Toluene-d8	8.653	98	158239	48.179	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.360%		
43) trans-1,3-Dichloroprop...	8.951	79	26007	48.015	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.020%		
47) 2-Hexanone-d5	9.384	63	60445	107.784	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	107.780%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	79309	52.088	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.180%		
66) 1,2-Dichlorobenzene-d4	12.323	152	62089	51.758	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.520%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	6054	6.881	ug/L #	85
39) cis-1,3-Dichloropropene	8.330	75	1764	1.231	ug/L #	66
44) trans-1,3-Dichloropropene	8.951	75	1202	0.873	ug/L #	79
61) 1,2,3-Trichloropropane	12.024	75	6540	6.251	ug/L #	63

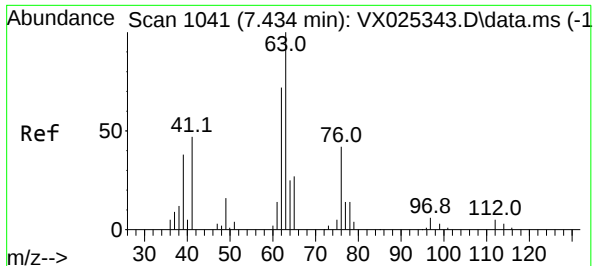
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Nov 26 23:56:11 2021
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#37

1,2-Dichloropropane

Concen: 6.881 ug/L

RT: 7.312 min Scan# 1188

Delta R.T. -0.122 min

Lab File: VX025350.D

Acq: 26 Nov 2021 12:52

Instrument :

MSVOA_X

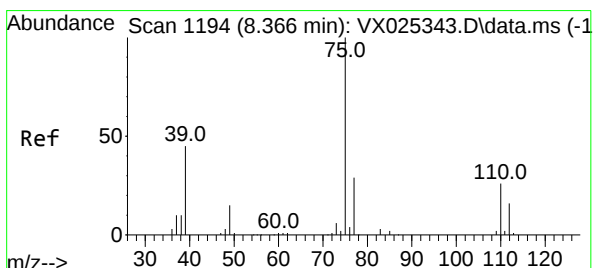
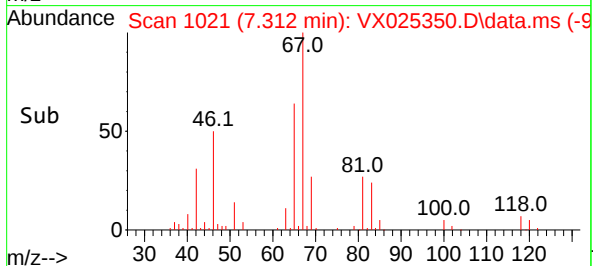
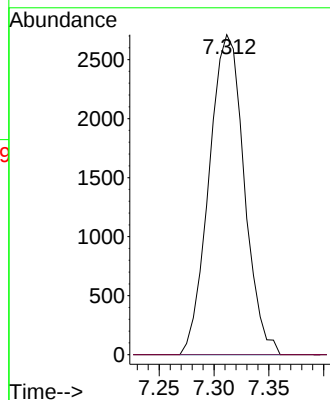
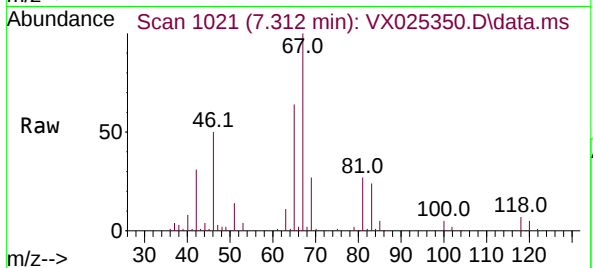
ClientSampleId :

Tgt Ion: 63 Resp: 6054

Ion Ratio Lower Upper

63 100

112 0.0 4.0 6.0#



#39

cis-1,3-Dichloropropene

Concen: 1.231 ug/L

RT: 8.330 min Scan# 1188

Delta R.T. -0.037 min

Lab File: VX025350.D

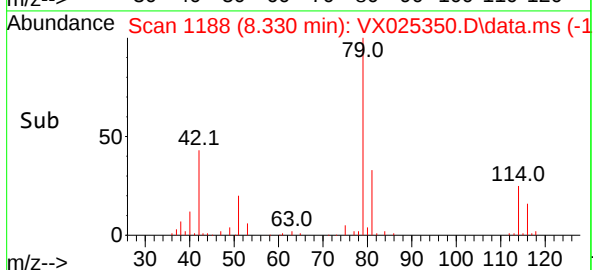
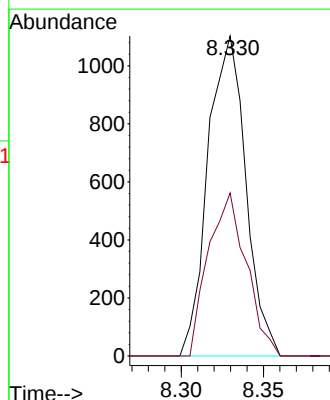
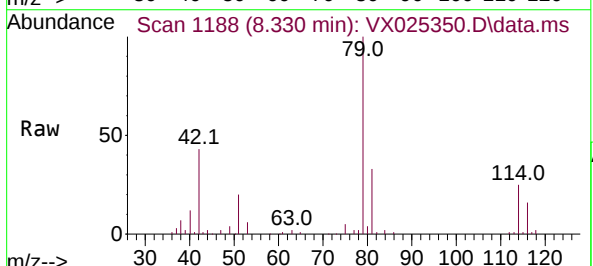
Acq: 26 Nov 2021 12:52

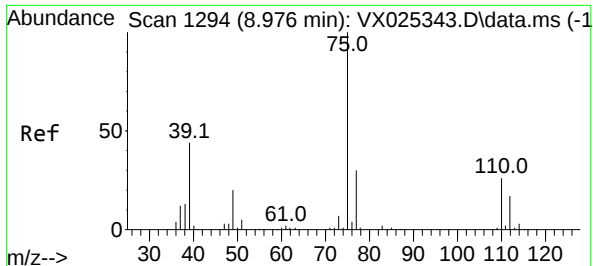
Tgt Ion: 75 Resp: 1764

Ion Ratio Lower Upper

75 100

77 51.0 22.3 41.3#

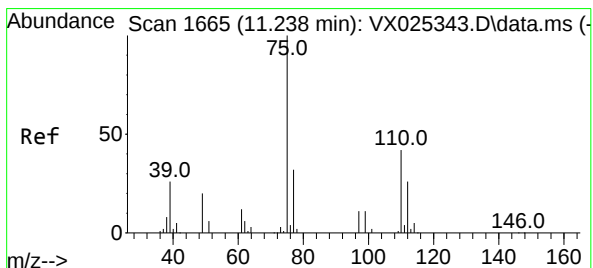
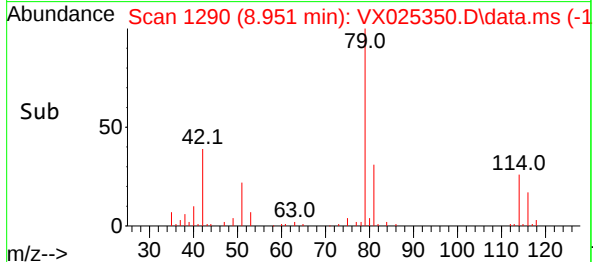
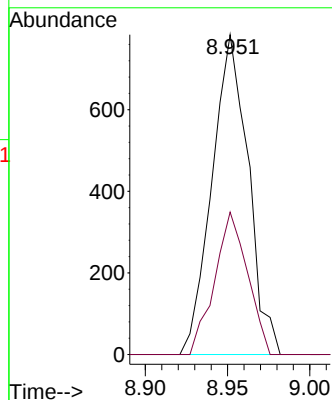
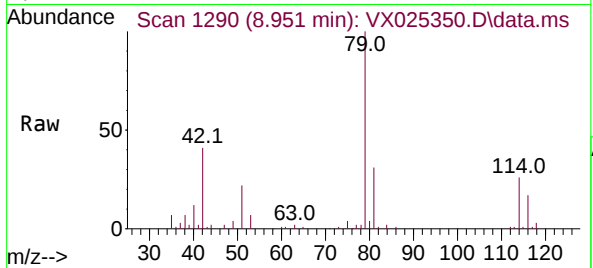




#44
trans-1,3-Dichloropropene
Concen: 0.873 ug/L
RT: 8.951 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX025350.D
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Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1202
Ion Ratio Lower Upper
75 100
77 44.5 23.0 42.8#



#61
1,2,3-Trichloropropane
Concen: 6.251 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX025350.D
Acq: 26 Nov 2021 12:52

Tgt Ion: 75 Resp: 6540
Ion Ratio Lower Upper
75 100
77 33.7 25.8 38.8
110 2.9 34.7 52.1#

