

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101521\
 Data File : VX024827.D
 Acq On : 15 Oct 2021 13:17
 Operator : JC/MD
 Sample : VX1015WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK610

Quant Time: Oct 18 01:29:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML100721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 18 01:29:23 2021
 Response via : Initial Calibration

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

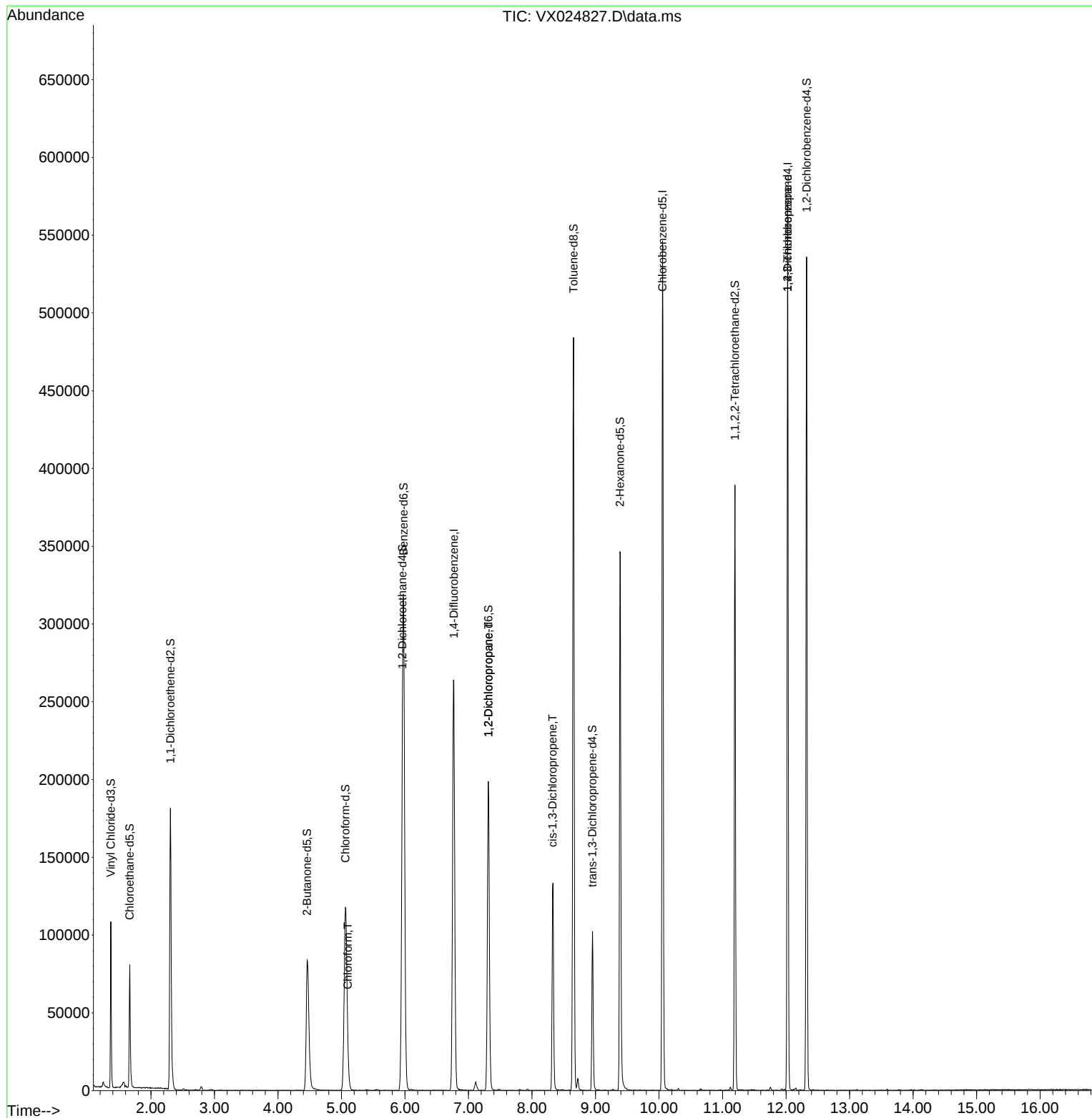
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	270301	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	252712	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	118017	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	60026	35.867	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.740%		
7) Chloroethane-d5	1.666	69	49596	45.018	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.040%		
11) 1,1-Dichloroethene-d2	2.306	63	103096	31.375	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.760%		
21) 2-Butanone-d5	4.459	46	143405	104.226	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.230%		
24) Chloroform-d	5.062	84	152842	45.093	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.180%		
26) 1,2-Dichloroethane-d4	5.958	65	113928	47.526	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.060%		
32) Benzene-d6	5.977	84	309323	43.451	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.900%		
36) 1,2-Dichloropropane-d6	7.312	67	99493	44.685	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.380%		
41) Toluene-d8	8.653	98	280692	40.470	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.940%		
43) trans-1,3-Dichloroprop...	8.952	79	48555	44.011	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.020%		
47) 2-Hexanone-d5	9.384	63	99823	95.498	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.500%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	144493	47.120	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.240%		
66) 1,2-Dichlorobenzene-d4	12.323	152	110078	47.671	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.340%		
Target Compounds						Qvalue
25) Chloroform	5.099	83	12483	3.357	ug/L	100
37) 1,2-Dichloropropane	7.312	63	12007	5.838	ug/L #	88
39) cis-1,3-Dichloropropene	8.324	75	3128	1.014	ug/L	85
61) 1,2,3-Trichloropropane	12.024	75	12750	5.264	ug/L #	65

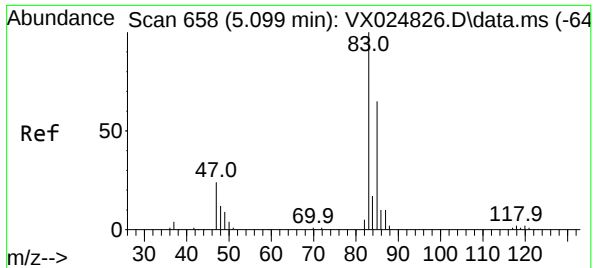
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_X
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QLast Update : Mon Oct 18 01:29:23 2021
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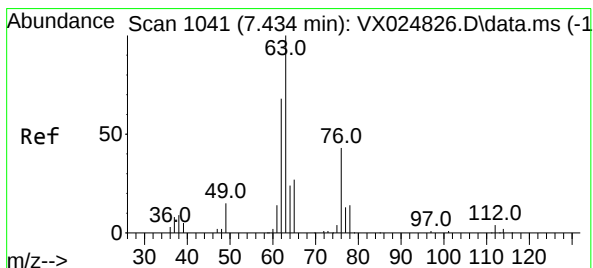
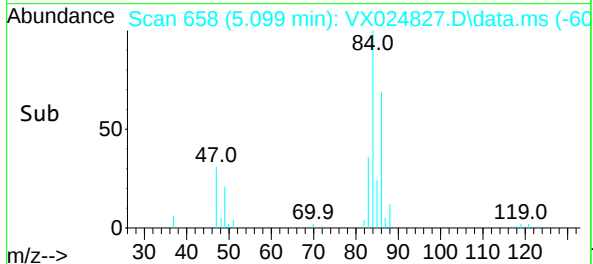
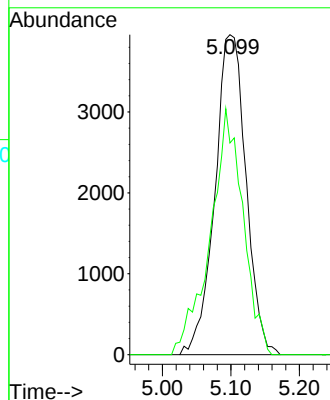
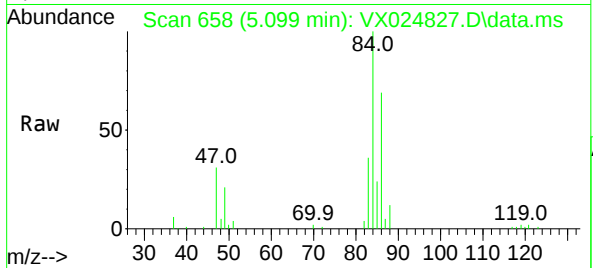




#25
Chloroform
Concen: 3.357 ug/L
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX024827.D
Acq: 15 Oct 2021 13:17

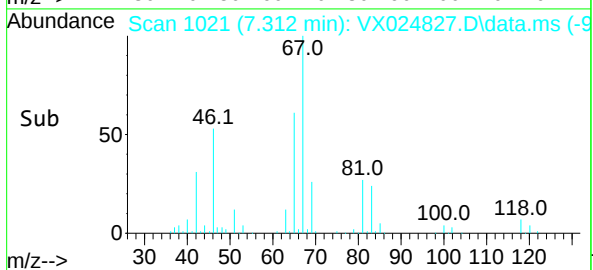
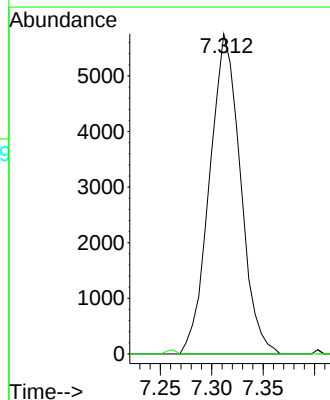
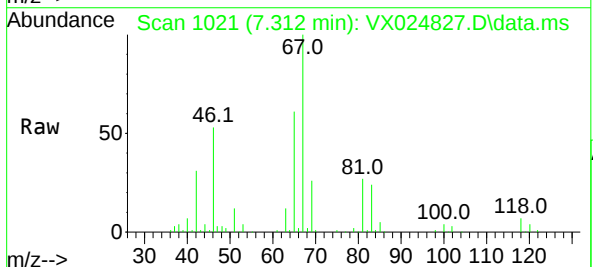
Instrument :
MSVOA_X
ClientSampled :
VBLK610

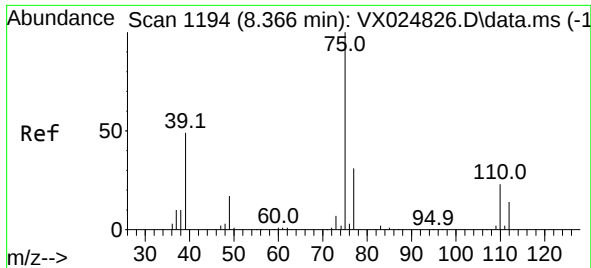
Tgt Ion: 83 Resp: 12483
Ion Ratio Lower Upper
83 100
85 66.1 46.3 85.9



#37
1,2-Dichloropropane
Concen: 5.838 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX024827.D
Acq: 15 Oct 2021 13:17

Tgt Ion: 63 Resp: 12007
Ion Ratio Lower Upper
63 100
112 0.4 3.6 5.4#

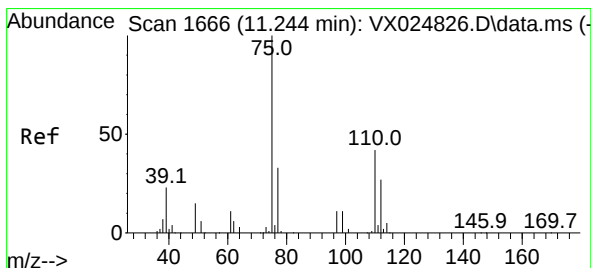
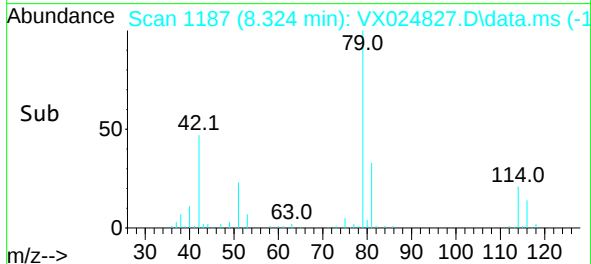
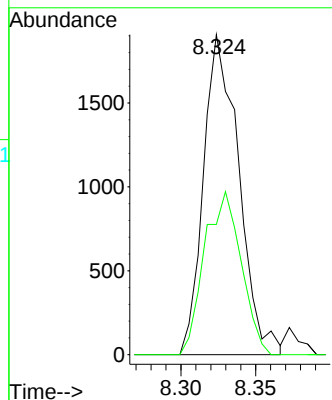
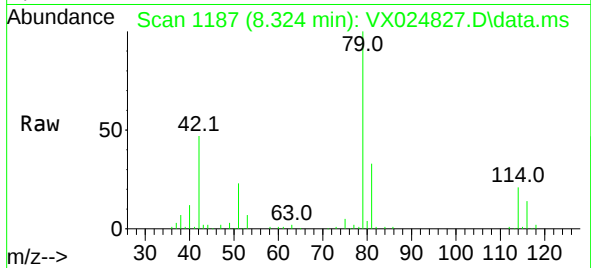




#39
 cis-1,3-Dichloropropene
 Concen: 1.014 ug/L
 RT: 8.324 min Scan# 1187
 Delta R.T. -0.043 min
 Lab File: VX024827.D
 Acq: 15 Oct 2021 13:17

Instrument :
 MSVOA_X
 ClientSampled :
 VBLK610

Tgt Ion: 75 Resp: 3128
 Ion Ratio Lower Upper
 75 100
 77 40.7 22.7 42.3



#61
 1,2,3-Trichloropropane
 Concen: 5.264 ug/L
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.780 min
 Lab File: VX024827.D
 Acq: 15 Oct 2021 13:17

Tgt Ion: 75 Resp: 12750
 Ion Ratio Lower Upper
 75 100
 77 36.0 26.2 39.2
 110 3.5 31.8 47.8#

