Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026050.D
Acq On : 27 Dec 2021 10:38
Operator : JC/MD
Sample : VX1227WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 27 15:24:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration

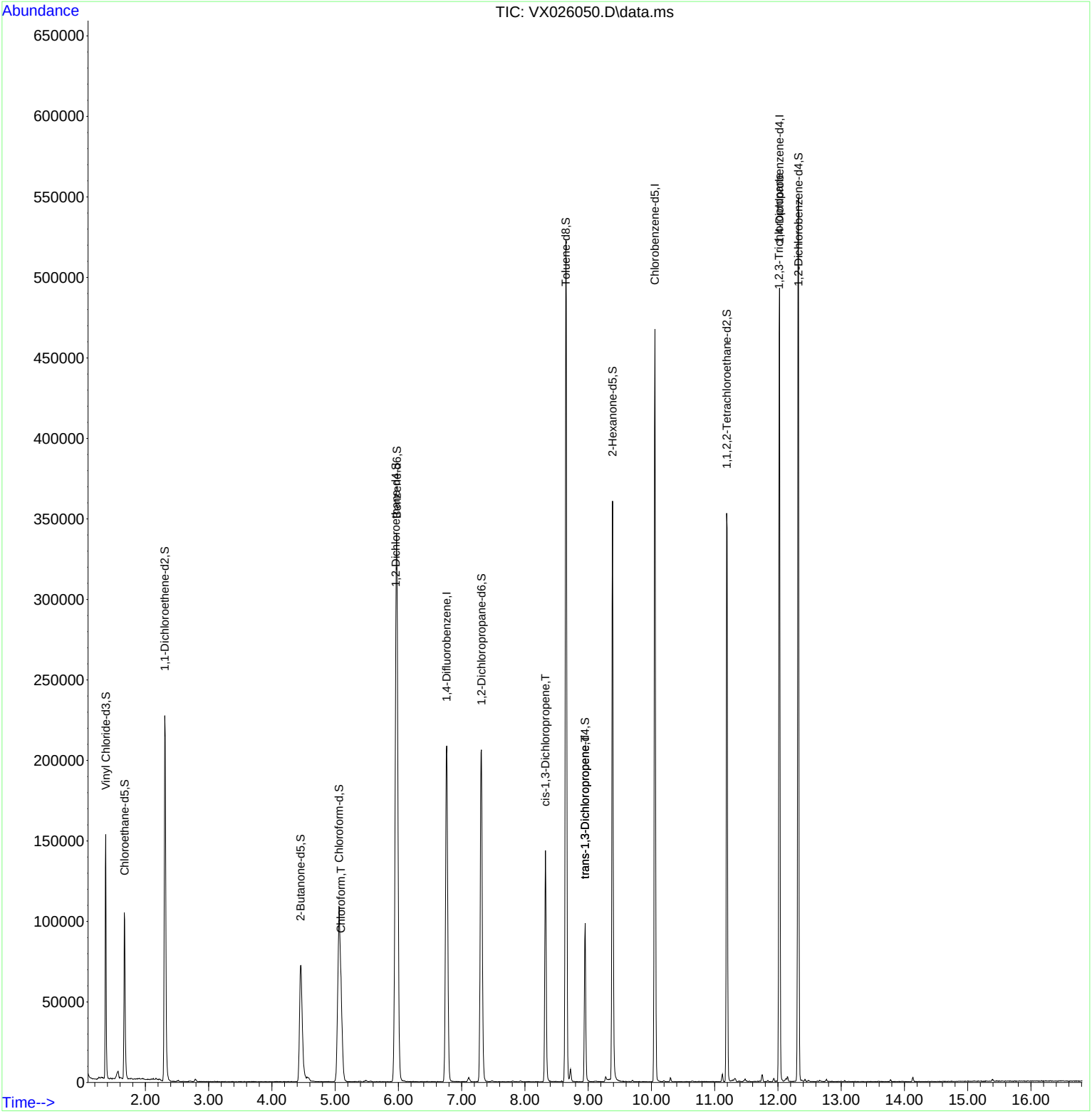
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	213178	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	197749	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	100661	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	93491	61.844	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 123.680%			
7) Chloroethane-d5	1.673	69	69887	57.848	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 115.700%			
11) 1,1-Dichloroethene-d2	2.307	63	127382	42.521	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.040%			
21) 2-Butanone-d5	4.453	46	128138	97.767	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.770%			
24) Chloroform-d	5.062	84	117722	38.913	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.820%			
26) 1,2-Dichloroethane-d4	5.958	65	109519	53.469	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.940%			
32) Benzene-d6	5.977	84	324898	57.081	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.160%			
36) 1,2-Dichloropropane-d6	7.312	67	102830	58.119	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 116.240%			
41) Toluene-d8	8.647	98	297733	56.023	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.040%			
43) trans-1,3-Dichloroprop...	8.952	79	43254	56.190	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 112.380%			
47) 2-Hexanone-d5	9.385	63	100646	110.221	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 110.220%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	136047	52.148	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.300%			
66) 1,2-Dichlorobenzene-d4	12.323	152	108015	56.785	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 113.580%			
Target Compounds						Qvalue
25) Chloroform	5.093	83	43085	14.354	ug/L	97
39) cis-1,3-Dichloropropene	8.324	75	3445	1.504	ug/L #	48
44) trans-1,3-Dichloropropene	8.952	75	2159	0.993	ug/L	96
61) 1,2,3-Trichloropropane	12.018	75	12800	6.364	ug/L #	63

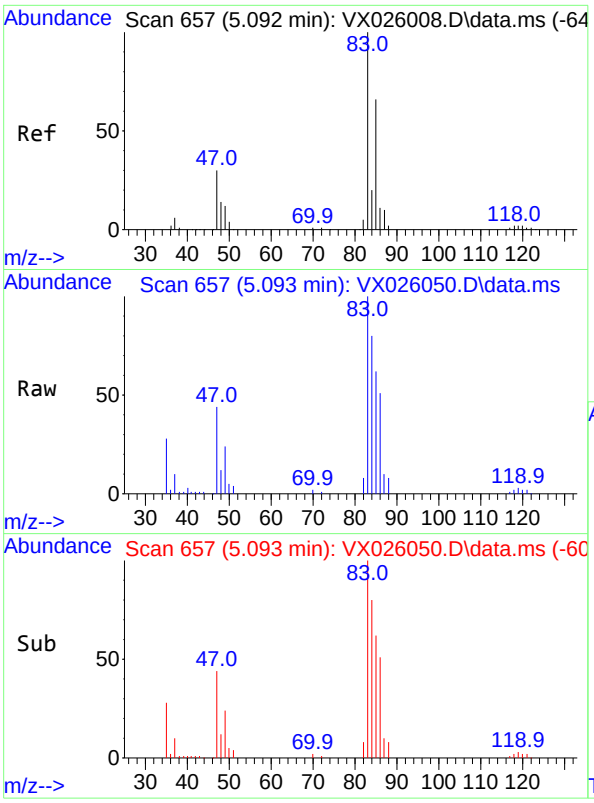
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026050.D
Acq On : 27 Dec 2021 10:38
Operator : JC/MD
Sample : VX1227WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 27 15:24:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration



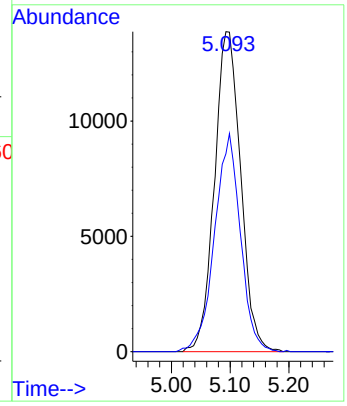


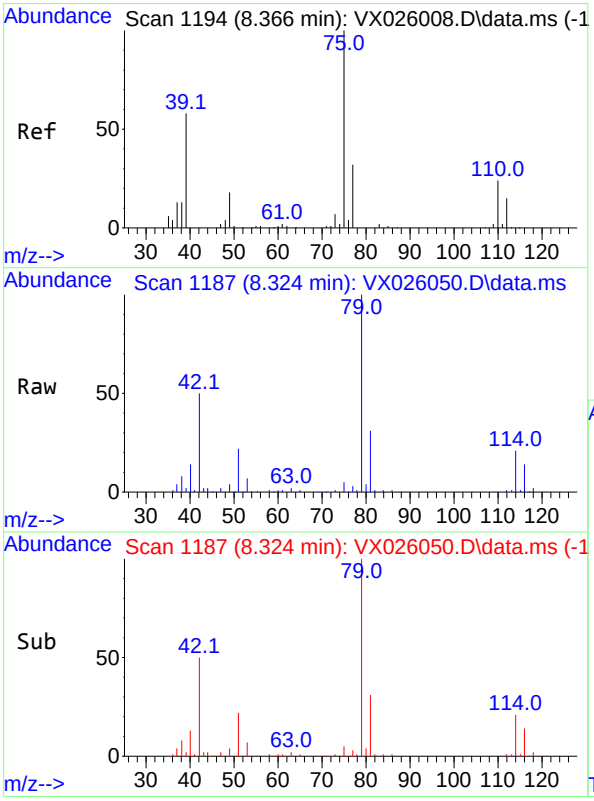
#25
Chloroform
Concen: 14.354 ug/L
RT: 5.093 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX026050.D
Acq: 27 Dec 2021 10:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 43085

Ion	Ratio	Lower	Upper
83	100		
85	61.8	44.9	83.5

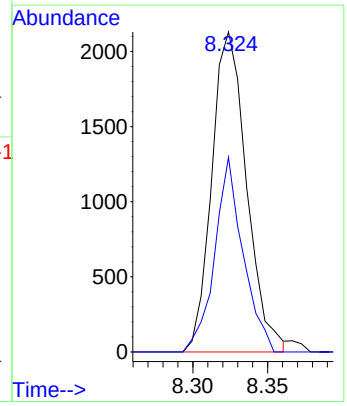


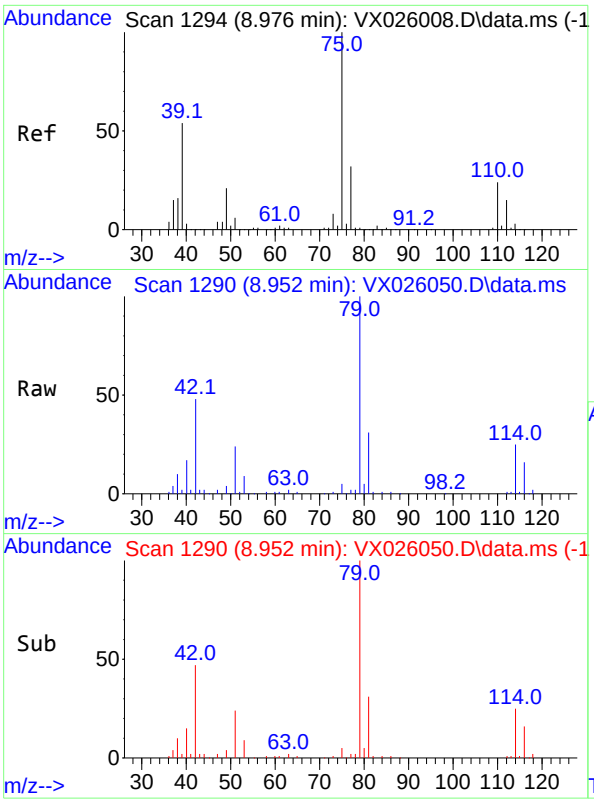


#39
cis-1,3-Dichloropropene
Concen: 1.504 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.043 min
Lab File: VX026050.D
Acq: 27 Dec 2021 10:38

Tgt Ion: 75 Resp: 3445

Ion	Ratio	Lower	Upper
75	100		
77	60.8	22.3	41.3#



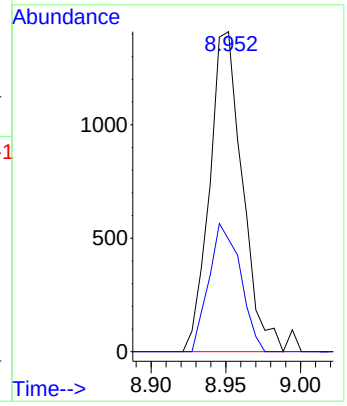


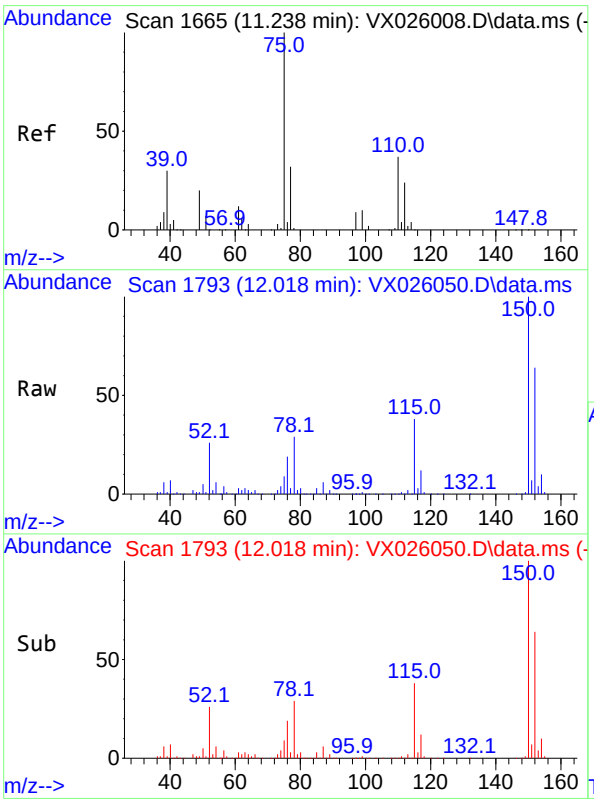
#44
trans-1,3-Dichloropropene
Concen: 0.993 ug/L
RT: 8.952 min Scan# 1
Delta R.T. -0.030 min
Lab File: VX026050.D
Acq: 27 Dec 2021 10:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 2159

Ion	Ratio	Lower	Upper
75	100		
77	35.2	23.0	42.8





#61
1,2,3-Trichloropropane
Concen: 6.364 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX026050.D
Acq: 27 Dec 2021 10:38

Tgt Ion: 75 Resp: 12800

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.8	38.8
110	3.3	34.7	52.1#