

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025156.D
 Acq On : 12 Nov 2021 16:21
 Operator : JC/MD
 Sample : M4672-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 13 04:24:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 12 12:01:23 2021
 Response via : Initial Calibration

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

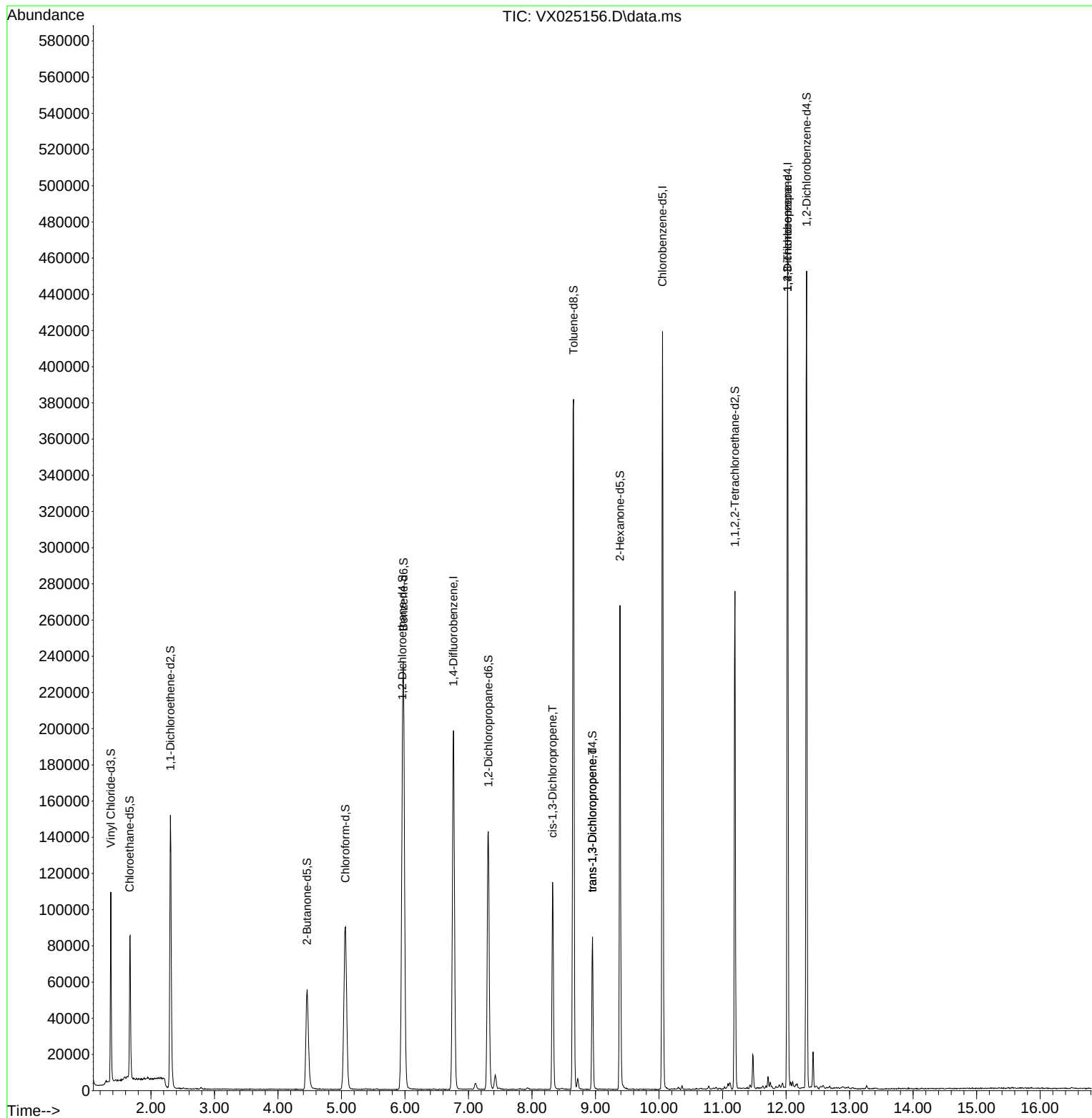
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	208958	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	192711	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	102943	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61185	43.342	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.680%		
7) Chloroethane-d5	1.666	69	51409	63.897	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	127.800%		
11) 1,1-Dichloroethene-d2	2.306	63	80956	33.343	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.680%		
21) 2-Butanone-d5	4.458	46	98026	91.888	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.890%		
24) Chloroform-d	5.062	84	114752	46.207	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.420%		
26) 1,2-Dichloroethane-d4	5.958	65	72210	47.970	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.940%		
32) Benzene-d6	5.976	84	243385	46.274	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.540%		
36) 1,2-Dichloropropane-d6	7.312	67	75027	46.717	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.440%		
41) Toluene-d8	8.653	98	228062	45.405	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.820%		
43) trans-1,3-Dichloroprop...	8.952	79	39821	45.676	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.360%		
47) 2-Hexanone-d5	9.384	63	76760	89.007	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.010%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	103542	44.763	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.520%		
66) 1,2-Dichlorobenzene-d4	12.323	152	94706	46.409	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.820%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.324	75	2570	1.055	ug/L #	82
44) trans-1,3-Dichloropropene	8.952	75	1741	0.735	ug/L	85
61) 1,2,3-Trichloropropane	12.024	75	10862	5.604	ug/L #	62

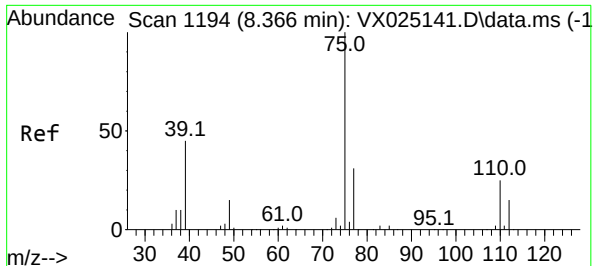
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025156.D
Acq On : 12 Nov 2021 16:21
Operator : JC/MD
Sample : M4672-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 13 04:24:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 12 12:01:23 2021
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.055 ug/L

RT: 8.324 min Scan# 11

Delta R.T. -0.043 min

Lab File: VX025156.D

Acq: 12 Nov 2021 16:21

Instrument :

MSVOA_X

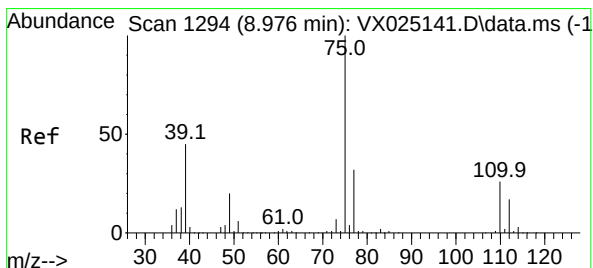
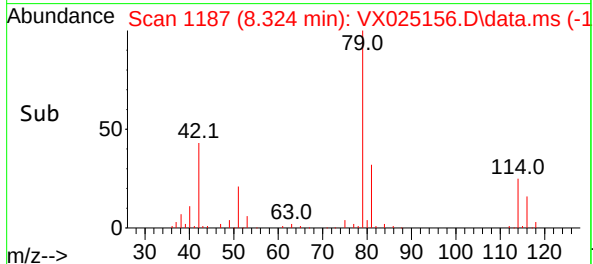
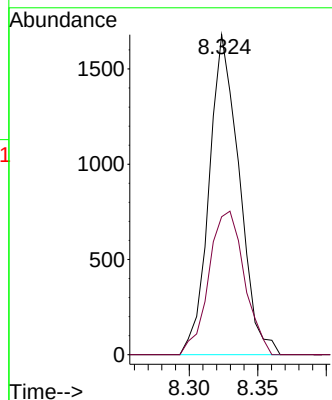
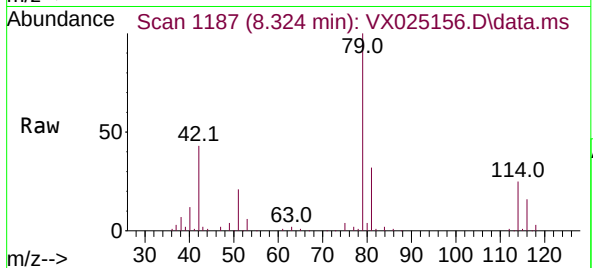
ClientSampleId :

Tgt Ion: 75 Resp: 2570

Ion Ratio Lower Upper

75 100

77 43.1 23.1 42.9#



#44

trans-1,3-Dichloropropene

Concen: 0.735 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.024 min

Lab File: VX025156.D

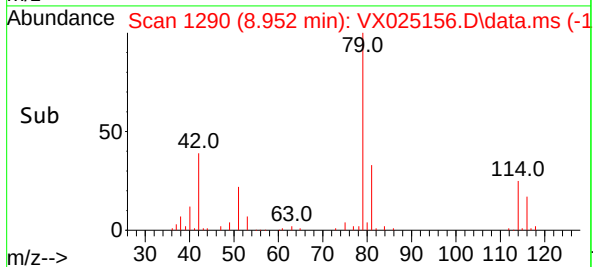
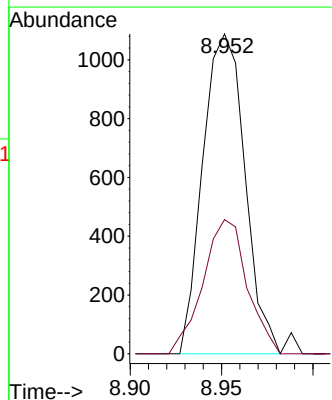
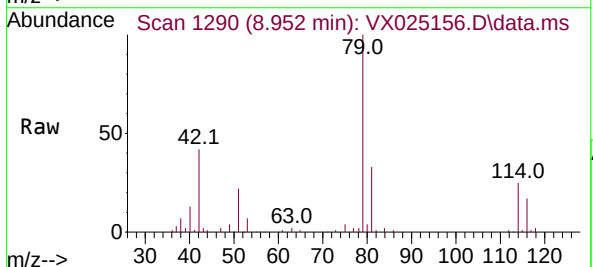
Acq: 12 Nov 2021 16:21

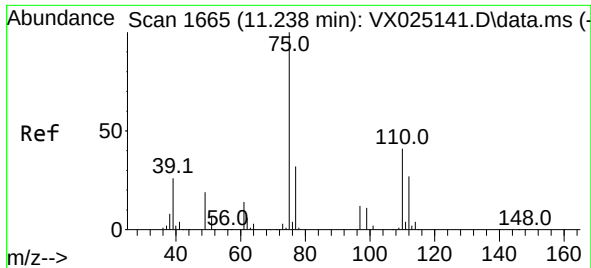
Tgt Ion: 75 Resp: 1741

Ion Ratio Lower Upper

75 100

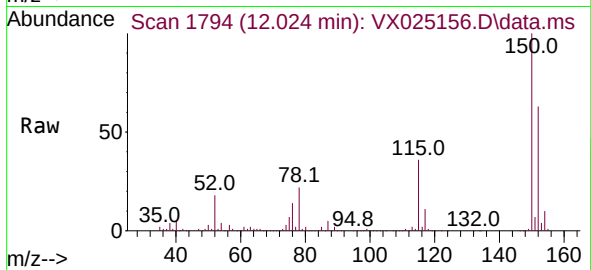
77 42.0 23.4 43.6





#61
 1,2,3-Trichloropropane
 Concen: 5.604 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VX025156.D
 Acq: 12 Nov 2021 16:21

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75	Resp:	10862
Ion Ratio	Lower	Upper
75	100	
77	32.7	26.6 39.8
110	3.5	37.2 55.8#

