

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122821\
 Data File : VX026106.D
 Acq On : 28 Dec 2021 18:50
 Operator : JC/MD
 Sample : M5023-22
 Misc : 5.0g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 29 04:32:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 29 04:20:17 2021
 Response via : Initial Calibration

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

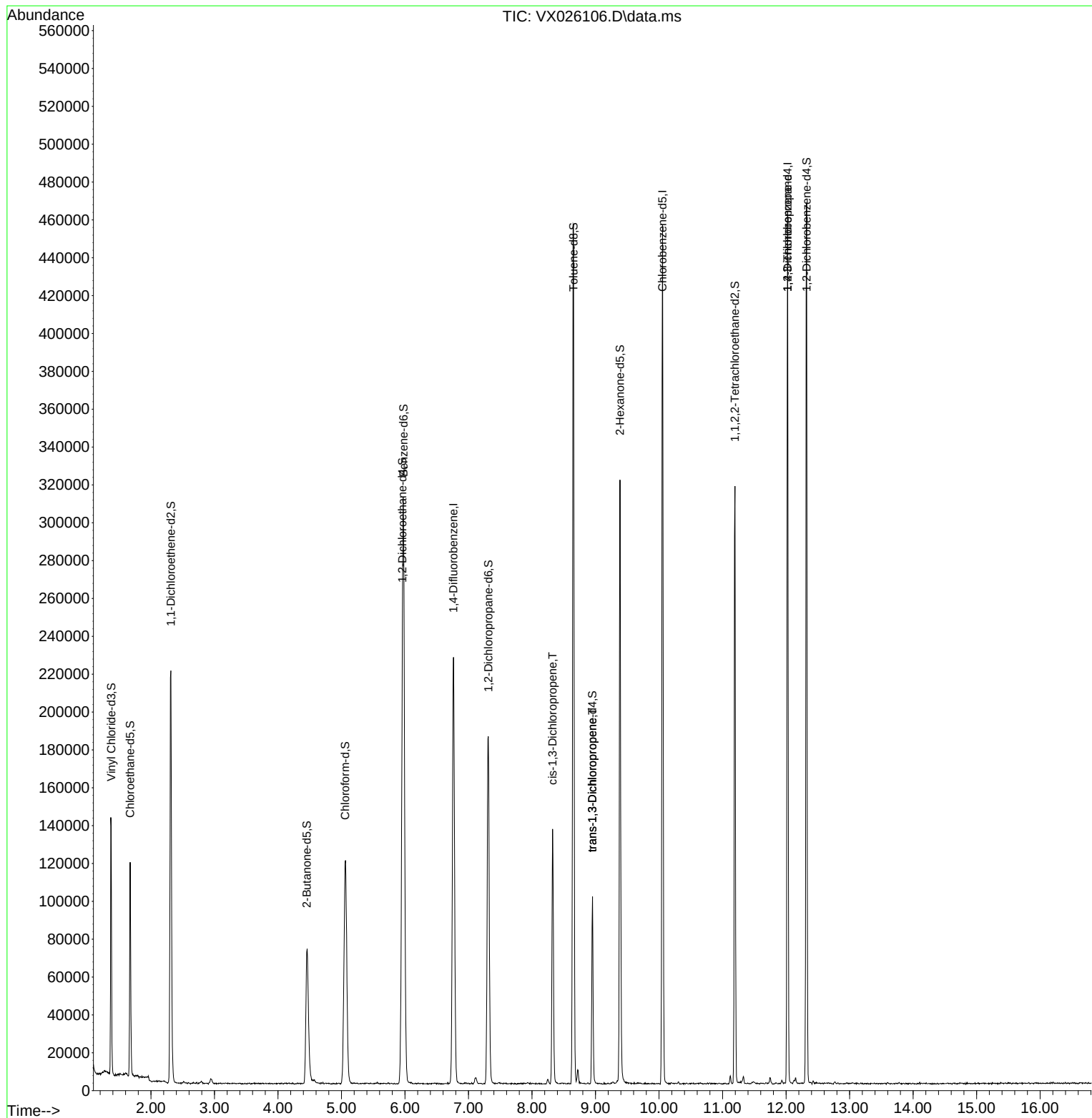
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	220762	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	191832	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	89324	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	88081	51.406	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	102.820%	
7) Chloroethane-d5	1.672	69	66887	53.699	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	107.400%	
11) 1,1-Dichloroethene-d2	2.313	63	123500	39.487	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.980%	
21) 2-Butanone-d5	4.452	46	129283	109.193	ug/L	-0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	109.190%	
24) Chloroform-d	5.056	84	145268	49.922	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.840%	
26) 1,2-Dichloroethane-d4	5.958	65	97723	51.808	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.620%	
32) Benzene-d6	5.976	84	291731	52.748	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.500%	
36) 1,2-Dichloropropane-d6	7.312	67	90362	52.815	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	105.620%	
41) Toluene-d8	8.653	98	261211	51.787	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.580%	
43) trans-1,3-Dichloroprop...	8.952	79	42435	50.809	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	101.620%	
47) 2-Hexanone-d5	9.384	63	86576	108.499	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	108.500%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	117583	51.638	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	103.280%	
66) 1,2-Dichlorobenzene-d4	12.323	152	89786	52.694	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.380%	
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.324	75	3514	1.563	ug/L	83
44) trans-1,3-Dichloropropene	8.952	75	2397	1.113	ug/L	99
61) 1,2,3-Trichloropropane	12.024	75	12058	7.104	ug/L #	65

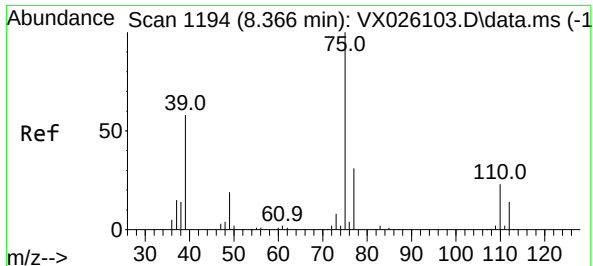
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122821WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 29 04:20:17 2021
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.563 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.043 min

Lab File: VX026106.D

Acq: 28 Dec 2021 18:50

Instrument :

MSVOA_X

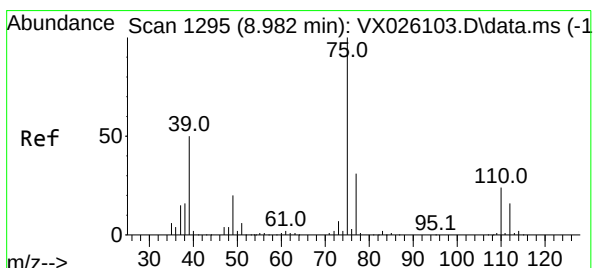
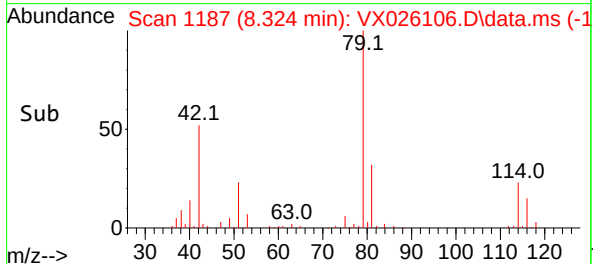
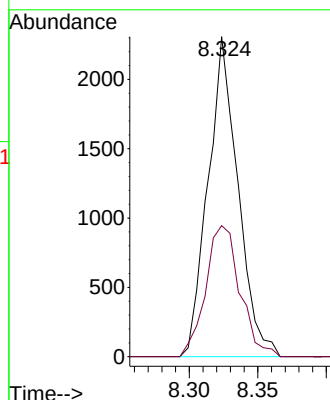
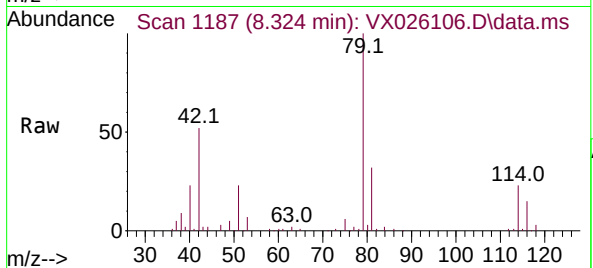
ClientSampleId :

Tgt Ion: 75 Resp: 3514

Ion Ratio Lower Upper

75 100

77 40.9 22.0 41.0



#44

trans-1,3-Dichloropropene

Concen: 1.113 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX026106.D

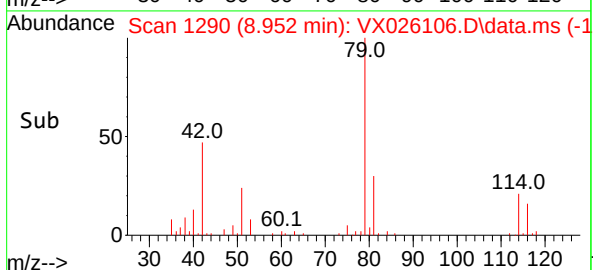
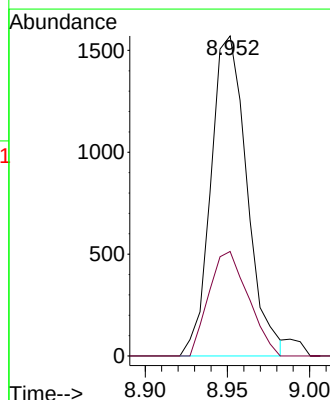
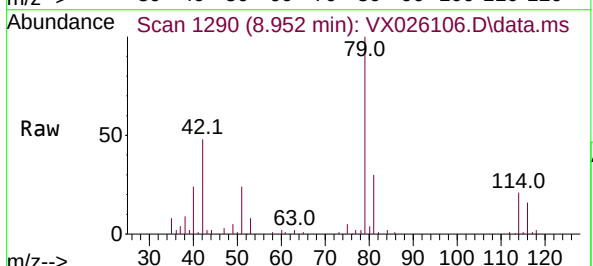
Acq: 28 Dec 2021 18:50

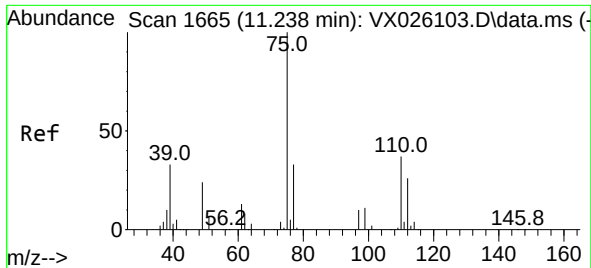
Tgt Ion: 75 Resp: 2397

Ion Ratio Lower Upper

75 100

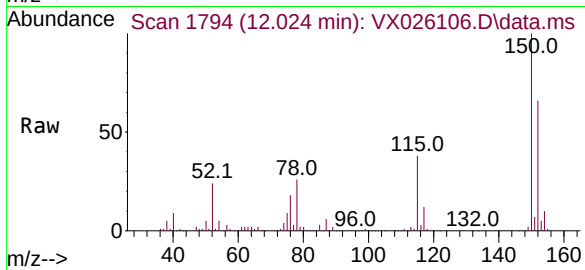
77 32.7 22.5 41.7





#61
 1,2,3-Trichloropropane
 Concen: 7.104 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.787 min
 Lab File: VX026106.D
 Acq: 28 Dec 2021 18:50

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2
110	3.1	33.2	49.8#

