

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
 Data File : VX026068.D
 Acq On : 27 Dec 2021 17:41
 Operator : JC/MD
 Sample : M5121-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 28 01:32:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.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)

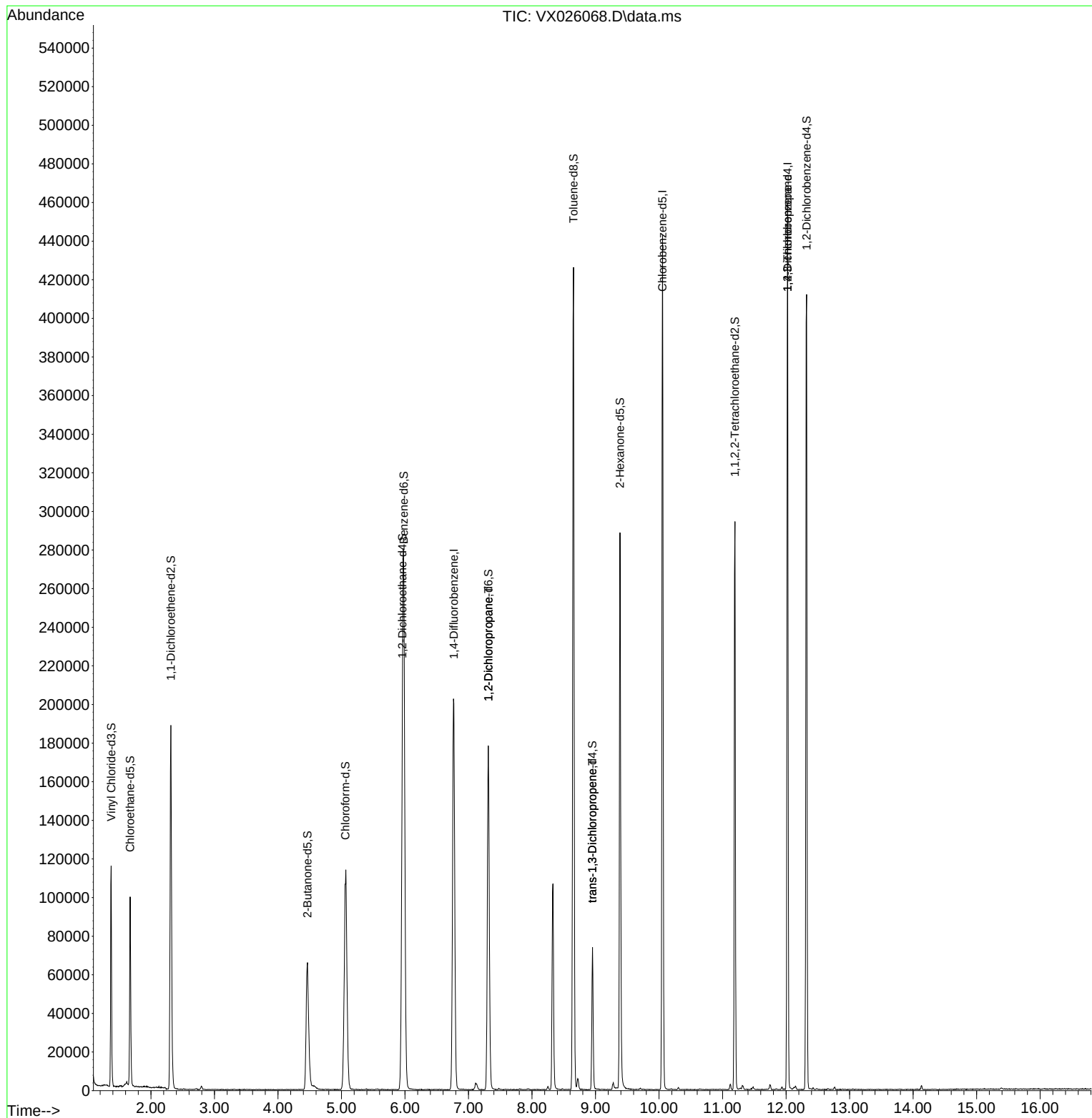
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	203059	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	184909	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	88250	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	74791	51.939	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	103.880%	
7) Chloroethane-d5	1.673	69	58299	50.661	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	101.320%	
11) 1,1-Dichloroethene-d2	2.313	63	105811	37.081	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	74.160%	
21) 2-Butanone-d5	4.465	46	116363	93.207	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	93.210%	
24) Chloroform-d	5.062	84	133857	46.451	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.900%	
26) 1,2-Dichloroethane-d4	5.958	65	90495	46.383	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.760%	
32) Benzene-d6	5.983	84	271373	50.988	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.980%	
36) 1,2-Dichloropropane-d6	7.312	67	83828	50.669	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	101.340%	
41) Toluene-d8	8.653	98	241160	48.529	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	97.060%	
43) trans-1,3-Dichloroprop...	8.952	79	30961	43.014	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	86.020%	
47) 2-Hexanone-d5	9.385	63	80249	93.986	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	93.990%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	108871	44.629	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	89.260%	
66) 1,2-Dichlorobenzene-d4	12.323	152	82121	49.244	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.480%	
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	9971	6.690	ug/L #	85
44) trans-1,3-Dichloropropene	8.952	75	1706	0.839	ug/L	90
61) 1,2,3-Trichloropropane	12.024	75	11756	6.667	ug/L #	64

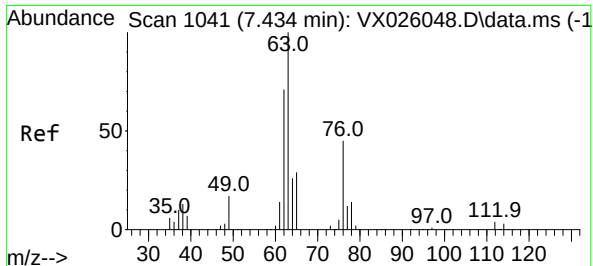
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026068.D
Acq On : 27 Dec 2021 17:41
Operator : JC/MD
Sample : M5121-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 01:32:50 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





#37

1,2-Dichloropropane

Concen: 6.690 ug/L

RT: 7.312 min Scan# 10

Delta R.T. -0.122 min

Lab File: VX026068.D

Acq: 27 Dec 2021 17:41

Instrument :

MSVOA_X

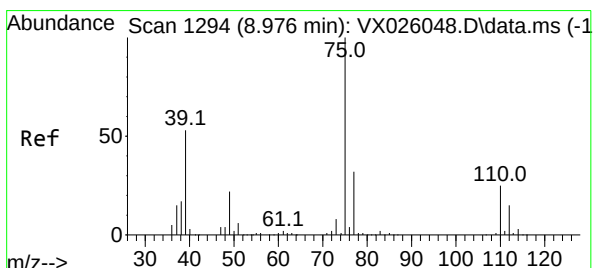
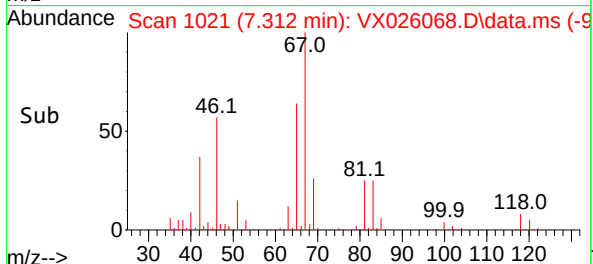
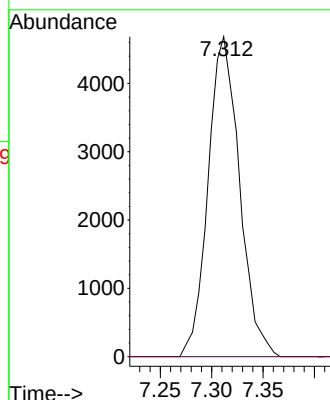
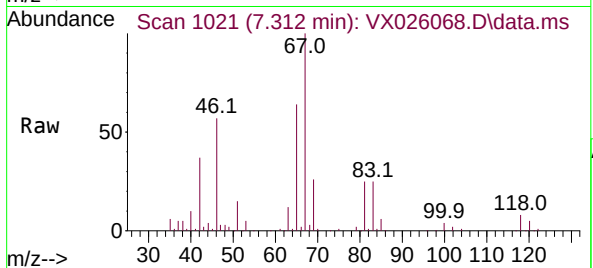
ClientSampleId :

Tgt Ion: 63 Resp: 9971

Ion Ratio Lower Upper

63 100

112 0.0 4.0 6.0#



#44

trans-1,3-Dichloropropene

Concen: 0.839 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX026068.D

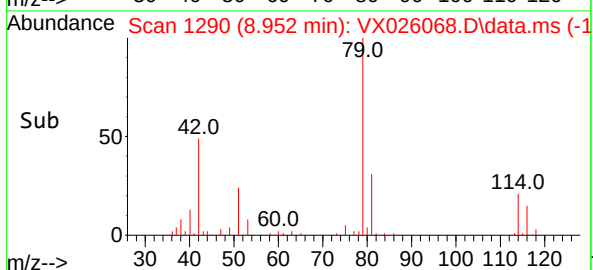
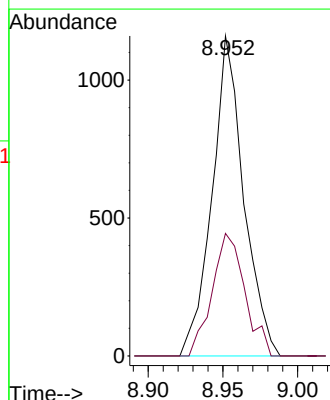
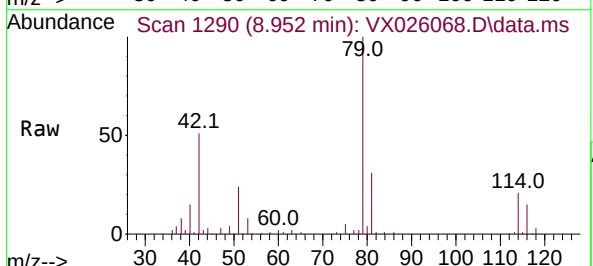
Acq: 27 Dec 2021 17:41

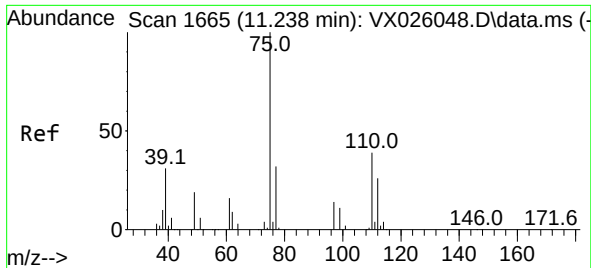
Tgt Ion: 75 Resp: 1706

Ion Ratio Lower Upper

75 100

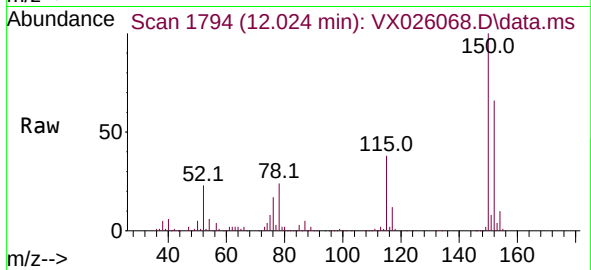
77 38.3 23.0 42.8





#61
 1,2,3-Trichloropropane
 Concen: 6.667 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VX026068.D
 Acq: 27 Dec 2021 17:41

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 11756
 Ion Ratio Lower Upper
 75 100
 77 33.5 25.8 38.8
 110 3.6 34.7 52.1#

