

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081222\
 Data File : VX030585.D
 Acq On : 12 Aug 2022 11:29
 Operator : JC/MD
 Sample : N4076-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK001

Quant Time: Aug 12 23:29:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 12 23:28:07 2022
 Response via : Initial Calibration

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

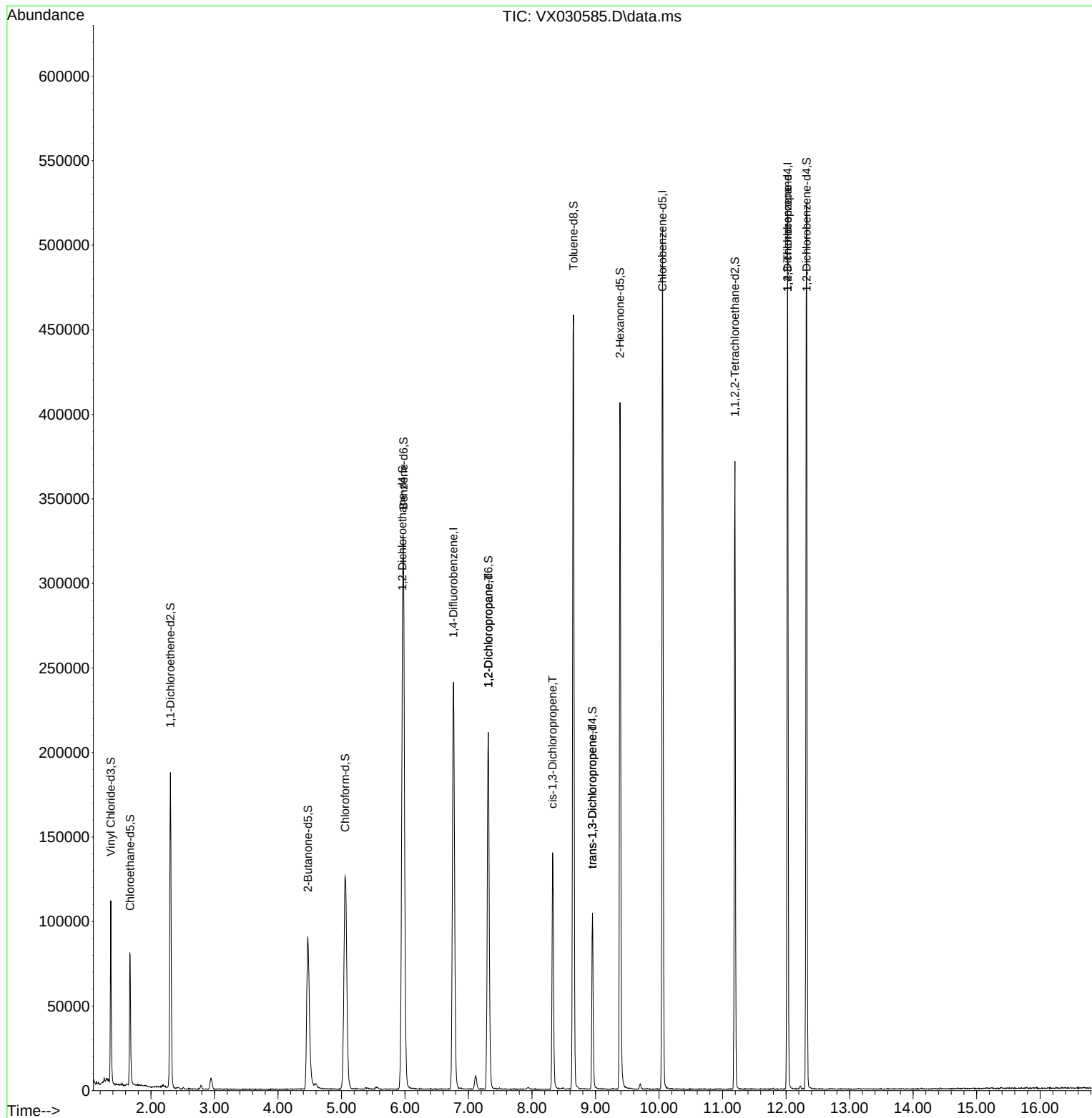
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	230345	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	212735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	94915	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	63335	42.816	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.640%
7) Chloroethane-d5	1.672	69	52228	50.085	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.180%
11) 1,1-Dichloroethene-d2	2.306	63	102763	36.726	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.460%
21) 2-Butanone-d5	4.471	46	170105	124.111	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	124.110%
24) Chloroform-d	5.056	84	159393	52.345	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.680%
26) 1,2-Dichloroethane-d4	5.958	65	117368	56.765	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.540%
32) Benzene-d6	5.976	84	300140	49.254	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.500%
36) 1,2-Dichloropropane-d6	7.312	67	103887	52.546	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.100%
41) Toluene-d8	8.653	98	269655	46.945	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.900%
43) trans-1,3-Dichloroprop...	8.951	79	47499	48.293	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.580%
47) 2-Hexanone-d5	9.384	63	109153	108.313	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.310%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	144653	55.695	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	111.400%
66) 1,2-Dichlorobenzene-d4	12.323	152	95472	51.859	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.720%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	12555	6.923	ug/L #	89
39) cis-1,3-Dichloropropene	8.324	75	3263	1.206	ug/L	100
44) trans-1,3-Dichloropropene	8.951	75	2578	0.974	ug/L	85
61) 1,2,3-Trichloropropane	12.024	75	12692	6.227	ug/L #	67

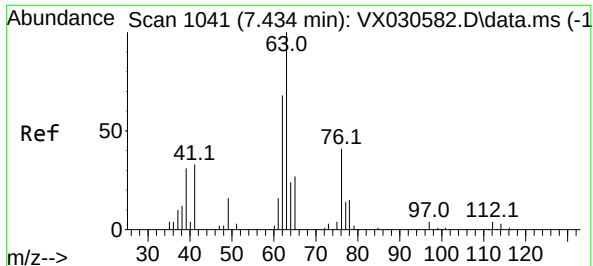
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081222\
Data File : VX030585.D
Acq On : 12 Aug 2022 11:29
Operator : JC/MD
Sample : N4076-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Quant Time: Aug 12 23:29:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 12 23:28:07 2022
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 6.923 ug/L

RT: 7.312 min Scan# 1187

Delta R.T. -0.122 min

Lab File: VX030585.D

Acq: 12 Aug 2022 11:29

Instrument :

MSVOA_X

ClientSampleId :

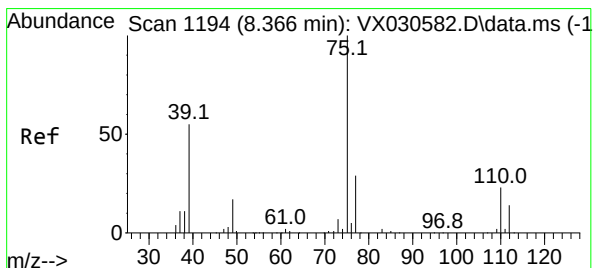
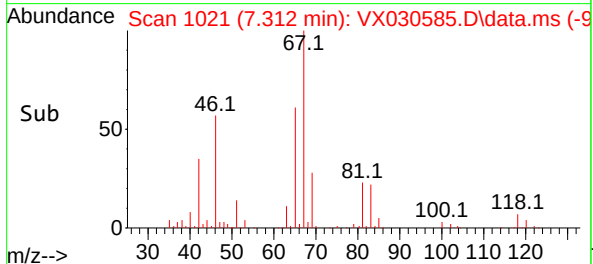
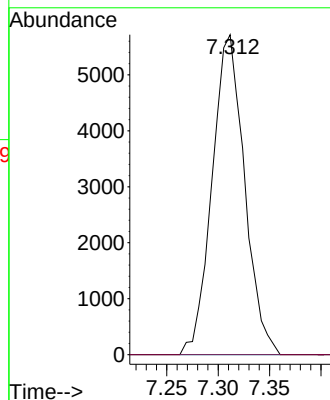
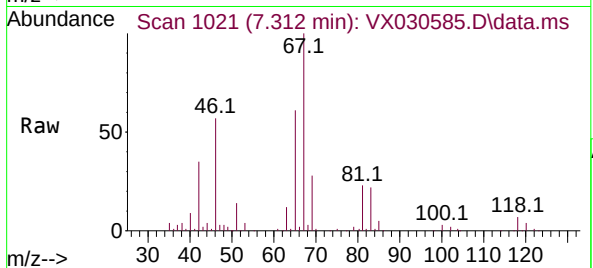
VHBLK001

Tgt Ion: 63 Resp: 12555

Ion Ratio Lower Upper

63 100

112 0.0 3.0 4.4#



#39

cis-1,3-Dichloropropene

Concen: 1.206 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.043 min

Lab File: VX030585.D

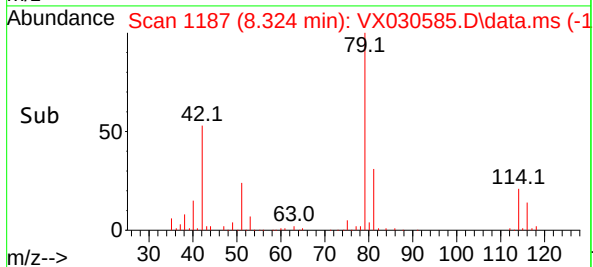
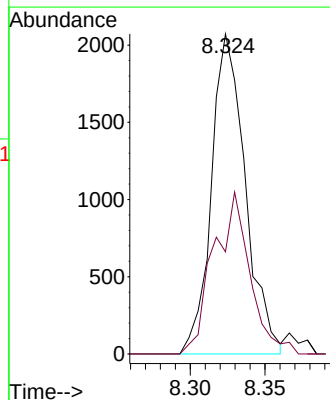
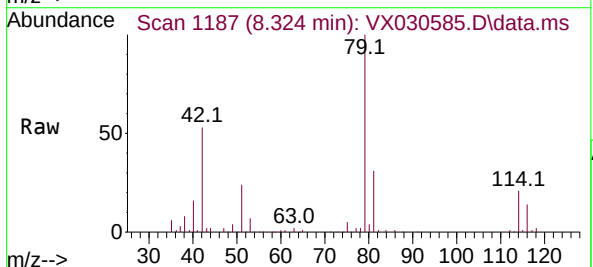
Acq: 12 Aug 2022 11:29

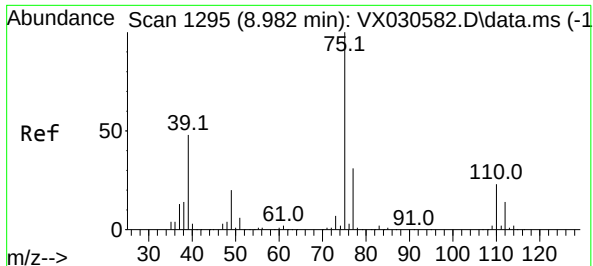
Tgt Ion: 75 Resp: 3263

Ion Ratio Lower Upper

75 100

77 31.9 22.4 41.6

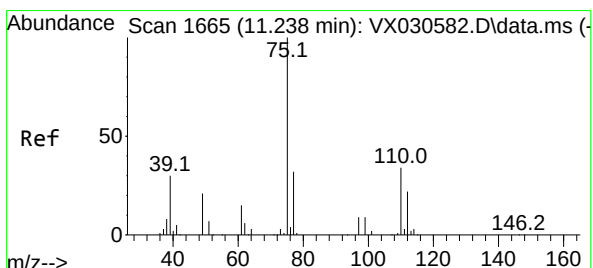
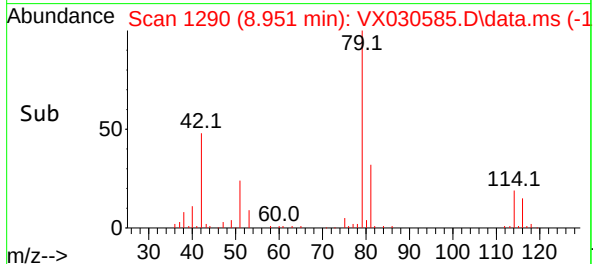
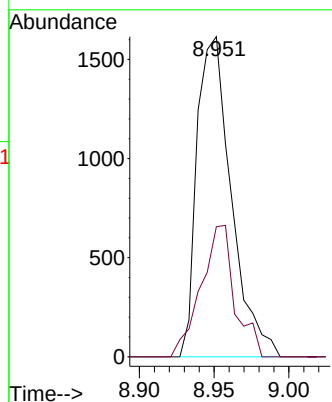
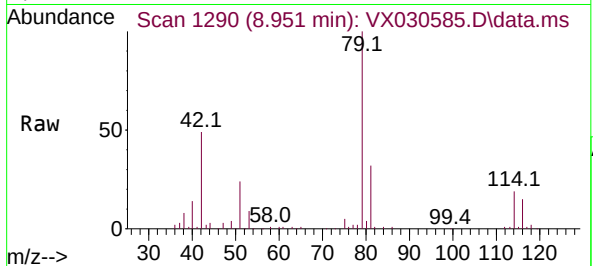




#44
trans-1,3-Dichloropropene
Concen: 0.974 ug/L
RT: 8.951 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX030585.D
Acq: 12 Aug 2022 11:29

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Tgt Ion: 75 Resp: 2578
Ion Ratio Lower Upper
75 100
77 40.6 22.5 41.7



#61
1,2,3-Trichloropropane
Concen: 6.227 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX030585.D
Acq: 12 Aug 2022 11:29

Tgt Ion: 75 Resp: 12692
Ion Ratio Lower Upper
75 100
77 35.9 26.1 39.1
110 3.7 30.5 45.7#

