

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111921\
 Data File : VX025215.D
 Acq On : 18 Nov 2021 17:36
 Operator : JC/MD
 Sample : M4677-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 19 05:29:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 19 05:25:45 2021
 Response via : Initial Calibration

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

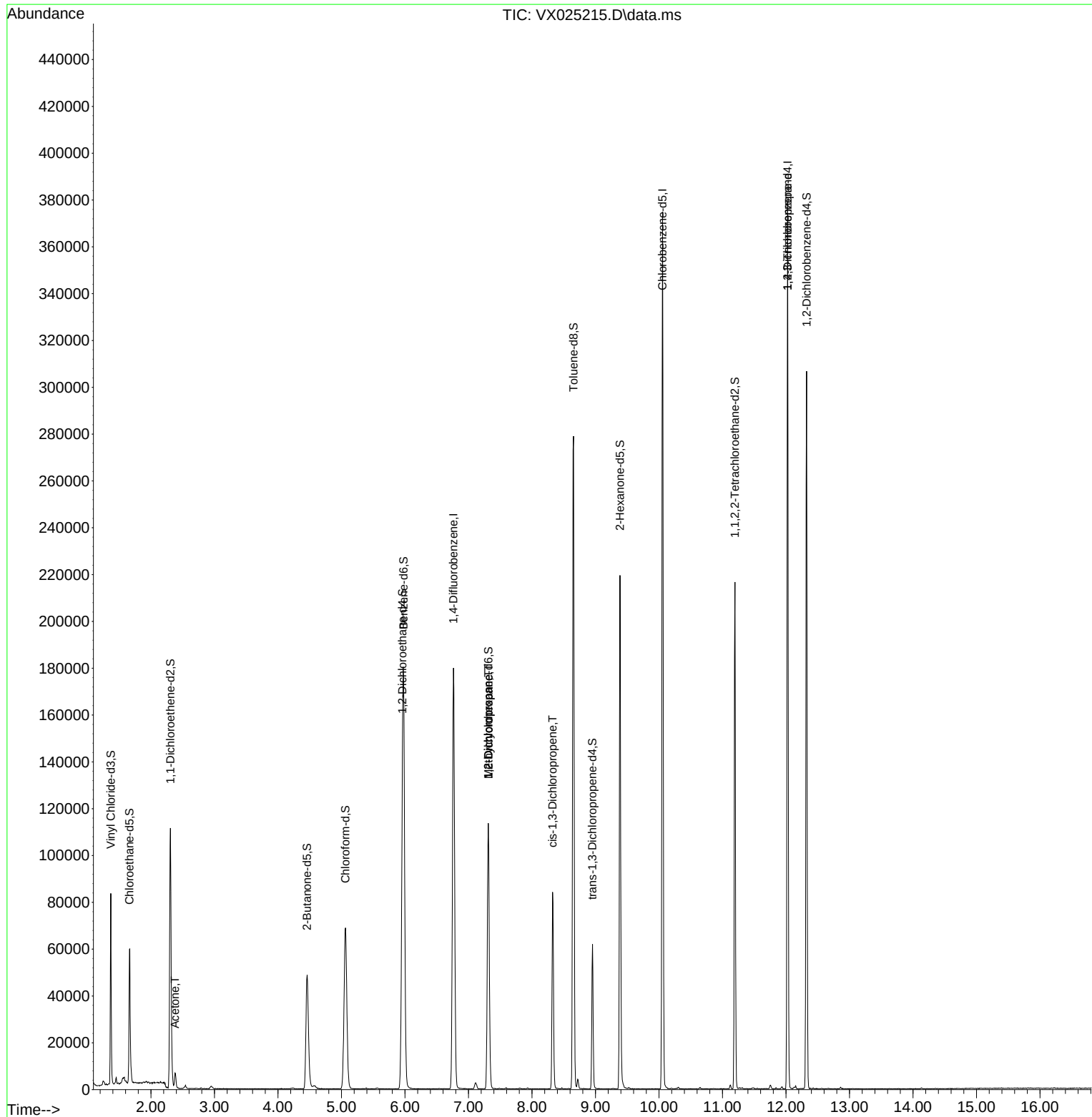
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	193489	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	173369	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	80937	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	48114	36.808	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.620%
7) Chloroethane-d5	1.660	69	41777	56.077	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.160%
11) 1,1-Dichloroethene-d2	2.307	63	61325	27.277	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	54.560%#
21) 2-Butanone-d5	4.459	46	85323	86.375	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.370%
24) Chloroform-d	5.062	84	87938	38.241	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.480%
26) 1,2-Dichloroethane-d4	5.958	65	56761	40.722	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.440%
32) Benzene-d6	5.977	84	186509	39.416	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.840%
36) 1,2-Dichloropropane-d6	7.312	67	56863	39.357	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.720%
41) Toluene-d8	8.653	98	171023	37.848	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.700%#
43) trans-1,3-Dichloroprop...	8.952	79	28779	36.693	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.380%
47) 2-Hexanone-d5	9.385	63	63404	81.723	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.720%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	81722	39.272	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.540%
66) 1,2-Dichlorobenzene-d4	12.323	152	66095	41.195	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.380%
Target Compounds						
					Qvalue	
13) Acetone	2.380	43	7000	7.554	ug/L	98
35) Methylcyclohexane	7.312	83	14102	5.991	ug/L #	23
37) 1,2-Dichloropropane	7.312	63	6262	4.693	ug/L #	85
39) cis-1,3-Dichloropropene	8.324	75	1951	0.890	ug/L #	74
61) 1,2,3-Trichloropropane	12.024	75	8713	5.717	ug/L #	61

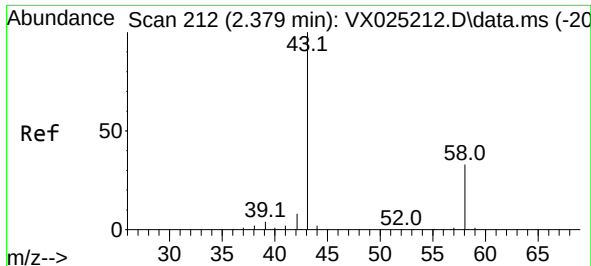
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111921\
Data File : VX025215.D
Acq On : 18 Nov 2021 17:36
Operator : JC/MD
Sample : M4677-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 19 05:29:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 19 05:25:45 2021
Response via : Initial Calibration





#13

Acetone

Concen: 7.554 ug/L

RT: 2.380 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX025215.D

Acq: 18 Nov 2021 17:36

Instrument :

MSVOA_X

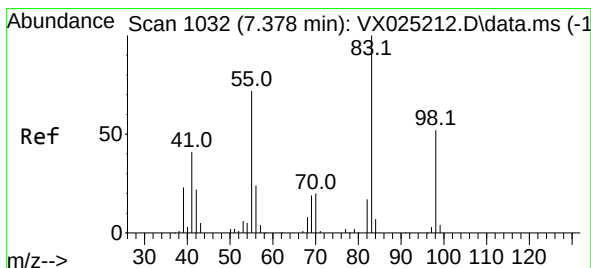
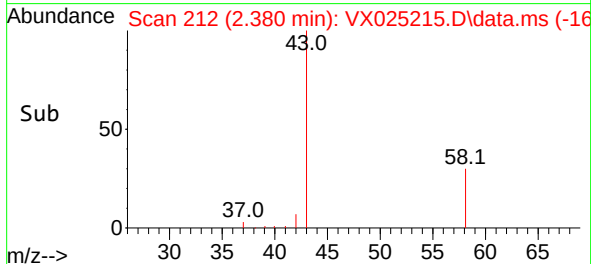
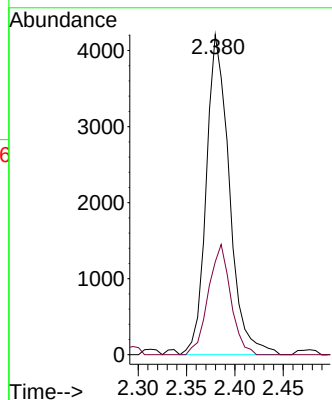
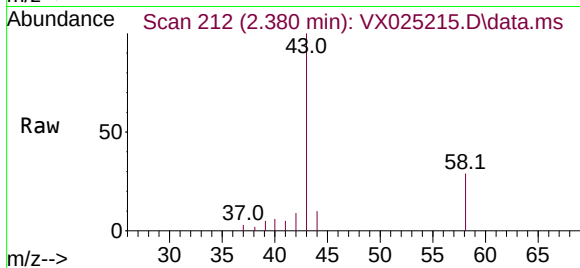
ClientSampleId :

Tgt Ion: 43 Resp: 7000

Ion Ratio Lower Upper

43 100

58 33.4 0.0 64.8



#35

Methylcyclohexane

Concen: 5.991 ug/L

RT: 7.312 min Scan# 1021

Delta R.T. -0.067 min

Lab File: VX025215.D

Acq: 18 Nov 2021 17:36

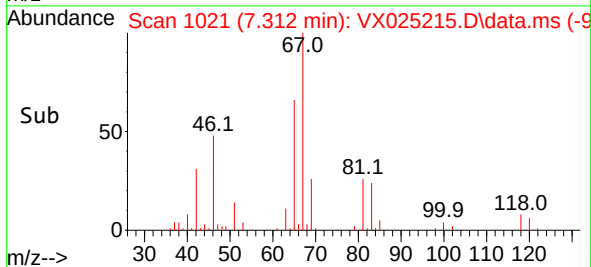
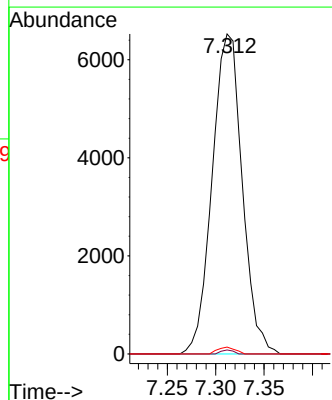
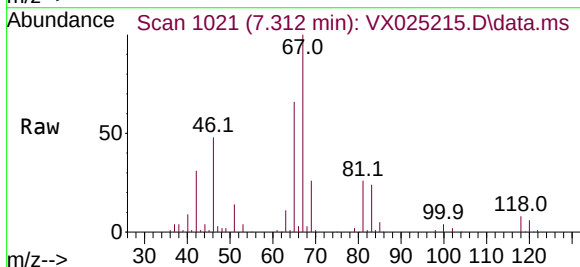
Tgt Ion: 83 Resp: 14102

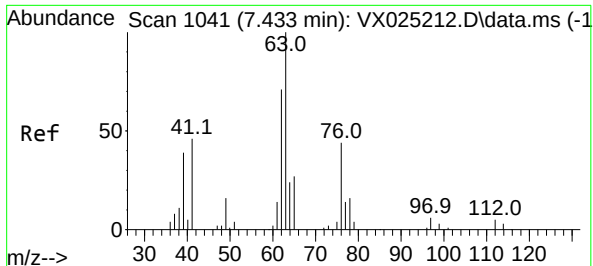
Ion Ratio Lower Upper

83 100

55 0.5 52.6 79.0#

98 1.2 37.9 56.9#





#37

1,2-Dichloropropane

Concen: 4.693 ug/L

RT: 7.312 min Scan# 1187

Delta R.T. -0.122 min

Lab File: VX025215.D

Acq: 18 Nov 2021 17:36

Instrument :

MSVOA_X

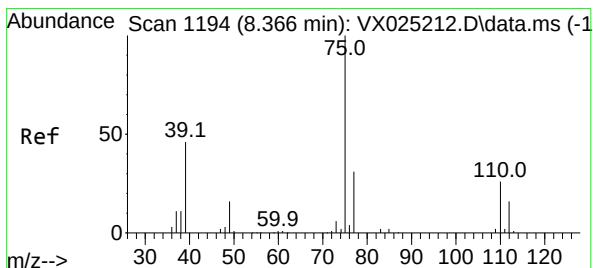
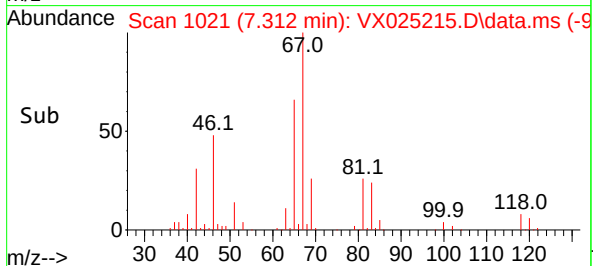
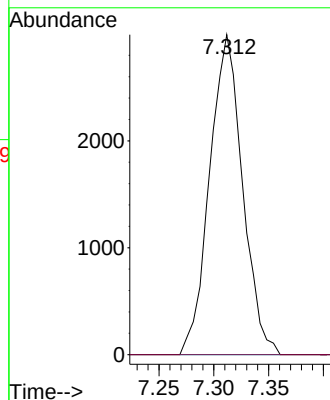
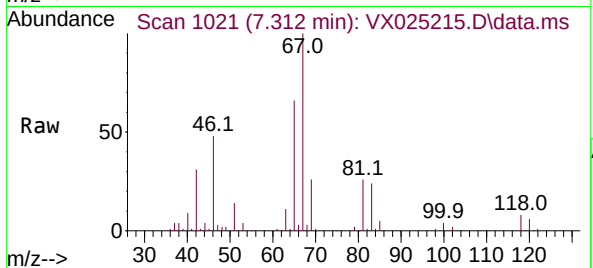
ClientSampleId :

Tgt Ion: 63 Resp: 6262

Ion Ratio Lower Upper

63 100

112 0.0 4.0 6.0#



#39

cis-1,3-Dichloropropene

Concen: 0.890 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.042 min

Lab File: VX025215.D

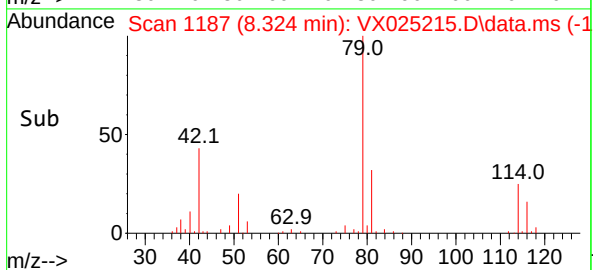
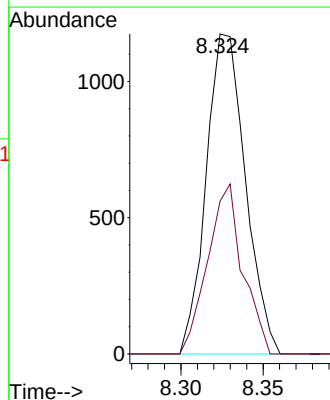
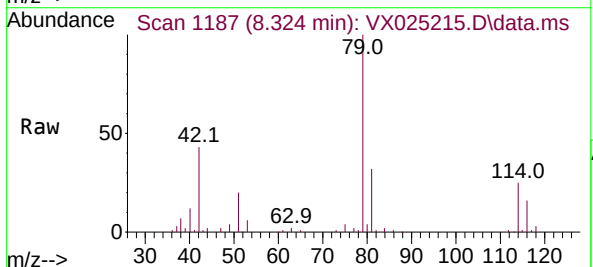
Acq: 18 Nov 2021 17:36

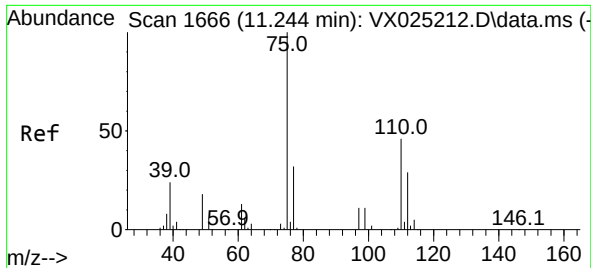
Tgt Ion: 75 Resp: 1951

Ion Ratio Lower Upper

75 100

77 47.7 23.1 42.9#





#61

1,2,3-Trichloropropane

Concen: 5.717 ug/L

RT: 12.024 min Scan# 11

Delta R.T. 0.781 min

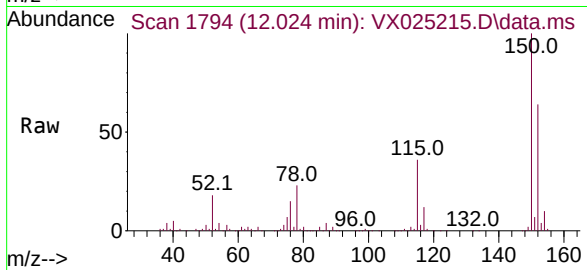
Lab File: VX025215.D

Acq: 18 Nov 2021 17:36

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 8713

Ion Ratio Lower Upper

75 100

77 33.9 26.6 39.8

110 2.8 37.2 55.8#

