

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011822\
 Data File : VW024398.D
 Acq On : 18 Jan 2022 16:59
 Operator : SY/MD
 Sample : N1168-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK002

Quant Time: Jan 19 01:06:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 19 01:03:04 2022
 Response via : Initial Calibration

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

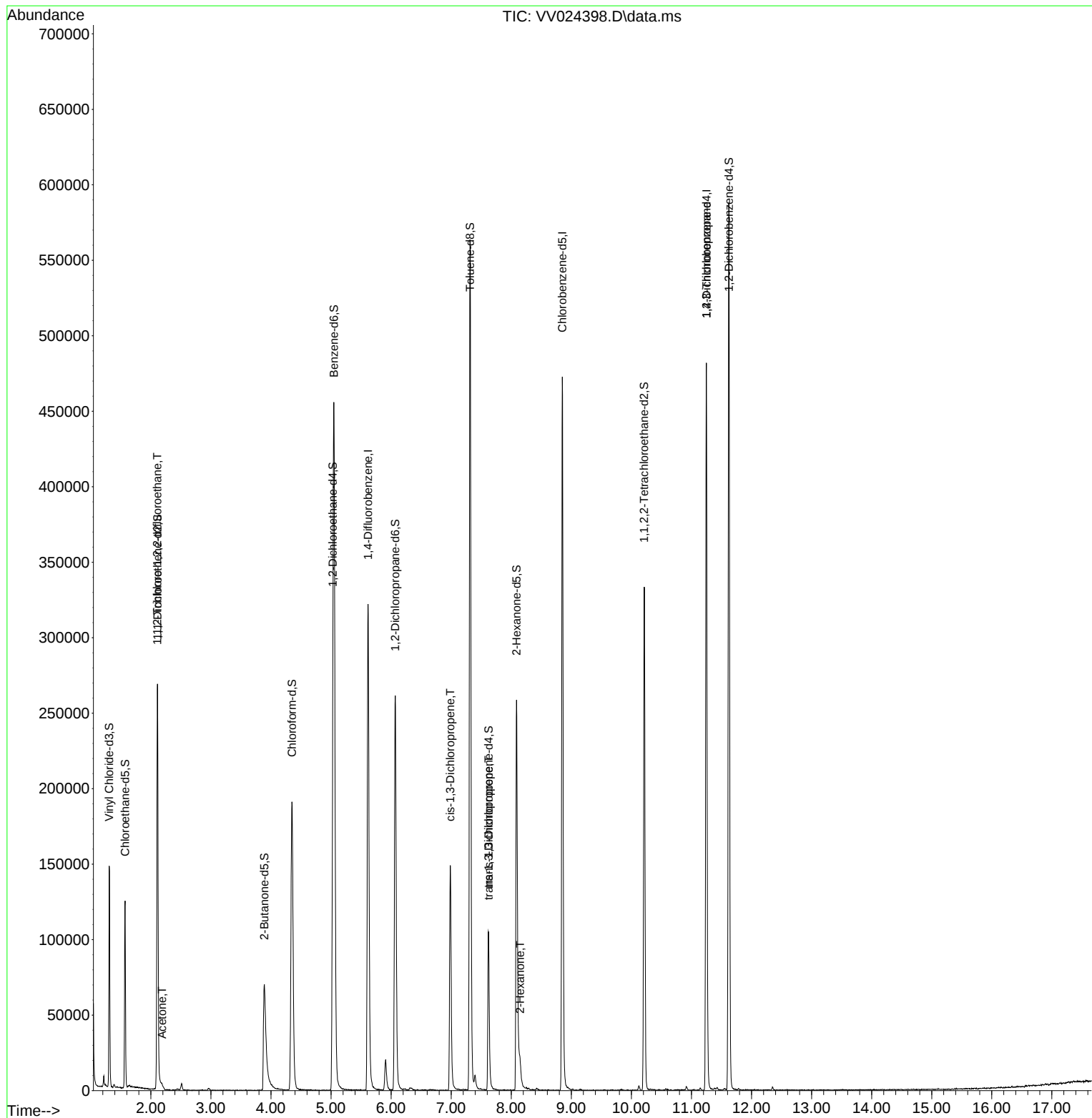
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	287921	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	263733	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	129653	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	89277	43.085	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.160%
7) Chloroethane-d5	1.571	69	72236	45.890	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.780%
11) 1,1-Dichloroethene-d2	2.111	63	136309	35.197	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.400%
21) 2-Butanone-d5	3.889	46	132459	114.735	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.740%
24) Chloroform-d	4.349	84	201169	53.119	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.240%
26) 1,2-Dichloroethane-d4	5.031	65	132580	52.288	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.580%
32) Benzene-d6	5.050	84	400772	58.232	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.460%
36) 1,2-Dichloropropane-d6	6.069	67	122342	63.429	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	126.860%#
41) Toluene-d8	7.313	98	372637	55.921	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.840%
43) trans-1,3-Dichloroprop...	7.622	79	59053	53.169	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	106.340%
47) 2-Hexanone-d5	8.088	63	88581	105.708	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.710%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	149568	54.262	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	108.520%
66) 1,2-Dichlorobenzene-d4	11.625	152	153949	59.571	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	119.140%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1239	0.683	ug/L #	16
13) Acetone	2.185	43	4510	3.957	ug/L	91
39) cis-1,3-Dichloropropene	6.986	75	4196	1.583	ug/L	84
44) trans-1,3-Dichloropropene	7.625	75	2807	1.044	ug/L	89
48) 2-Hexanone	8.146	43	11971	7.246	ug/L #	84
61) 1,2,3-Trichloropropane	11.249	75	13166	6.916	ug/L #	61

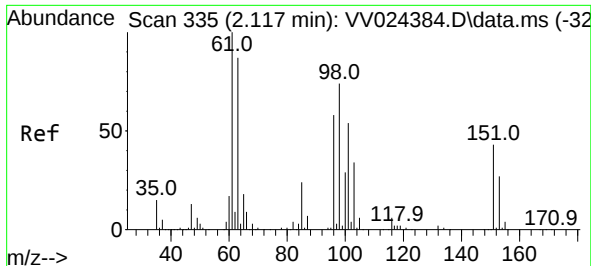
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011822\
Data File : VV024398.D
Acq On : 18 Jan 2022 16:59
Operator : SY/MD
Sample : N1168-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Quant Time: Jan 19 01:06:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 19 01:03:04 2022
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.683 ug/L

RT: 2.108 min Scan# 31

Delta R.T. -0.010 min

Lab File: VV024398.D

Acq: 18 Jan 2022 16:59

Instrument :

MSVOA_V

ClientSampleId :

VHBLK002

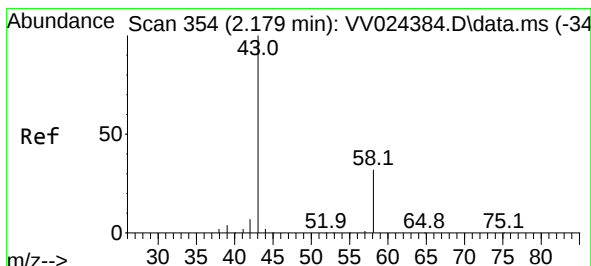
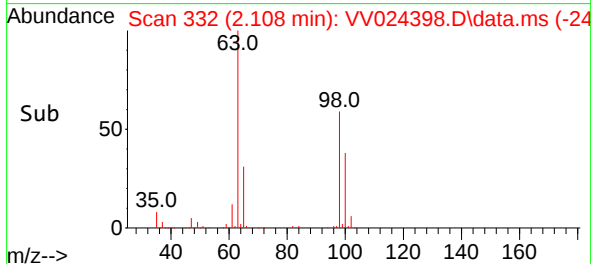
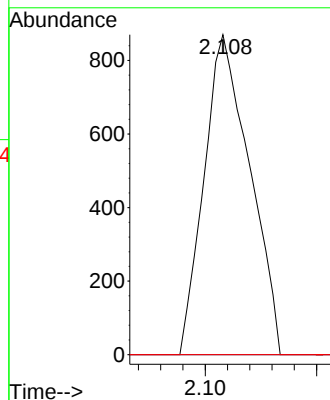
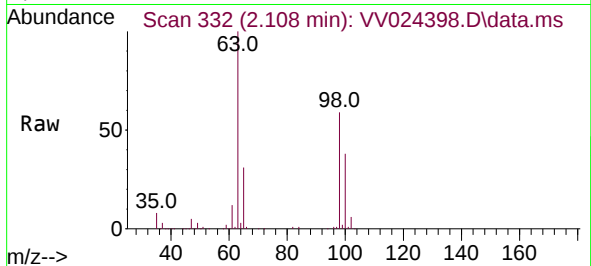
Tgt Ion:101 Resp: 1239

Ion Ratio Lower Upper

101 100

85 0.0 35.3 52.9#

151 0.0 67.1 100.7#



#13

Acetone

Concen: 3.957 ug/L

RT: 2.185 min Scan# 356

Delta R.T. 0.007 min

Lab File: VV024398.D

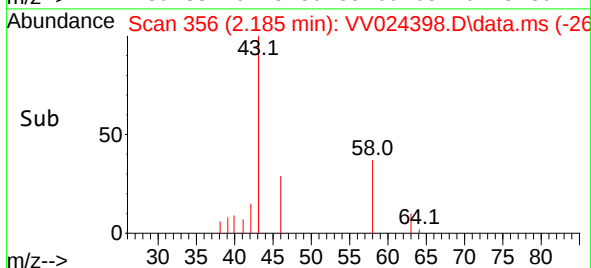
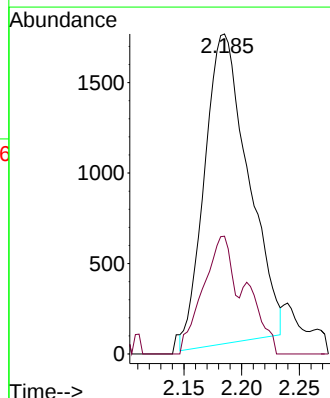
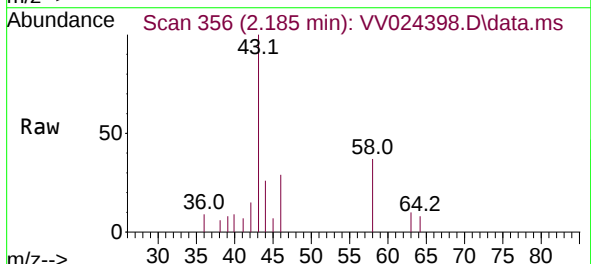
Acq: 18 Jan 2022 16:59

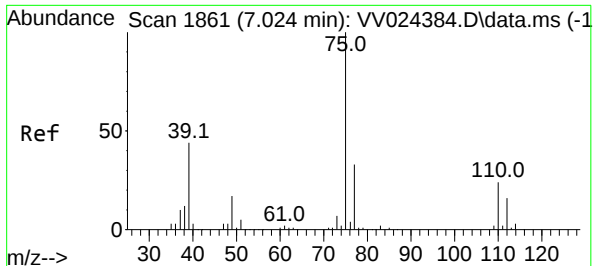
Tgt Ion: 43 Resp: 4510

Ion Ratio Lower Upper

43 100

58 26.7 0.0 63.0





#39

cis-1,3-Dichloropropene

Concen: 1.583 ug/L

RT: 6.986 min Scan# 11

Delta R.T. -0.038 min

Lab File: VV024398.D

Acq: 18 Jan 2022 16:59

Instrument :

MSVOA_V

ClientSampleId :

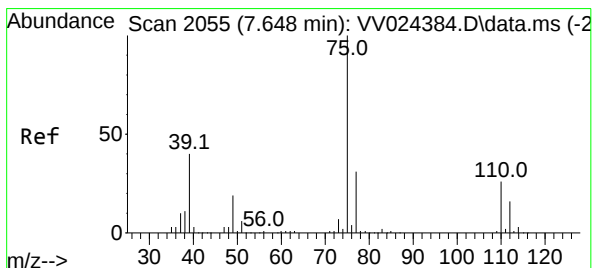
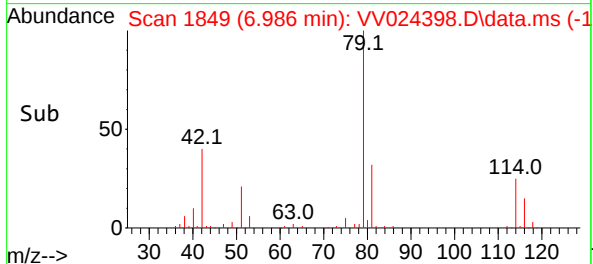
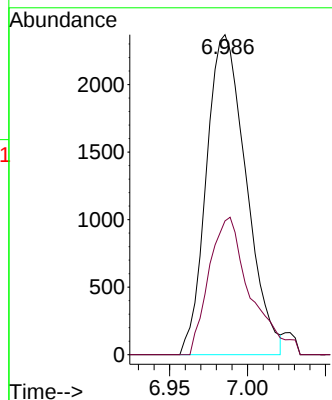
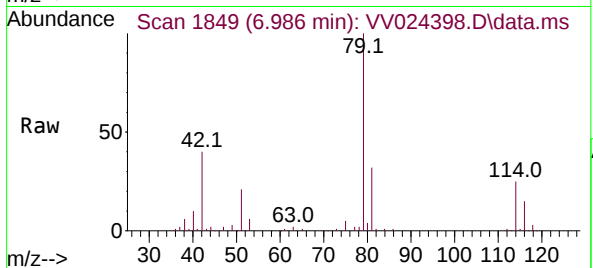
VHBLK002

Tgt Ion: 75 Resp: 4196

Ion Ratio Lower Upper

75 100

77 41.8 23.0 42.8



#44

trans-1,3-Dichloropropene

Concen: 1.044 ug/L

RT: 7.625 min Scan# 2048

Delta R.T. -0.022 min

Lab File: VV024398.D

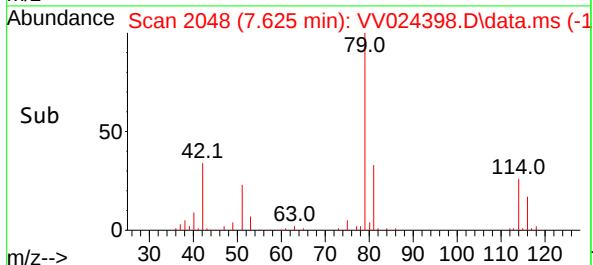
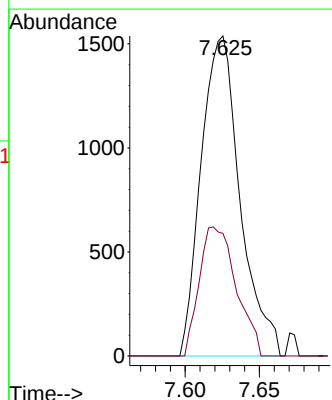
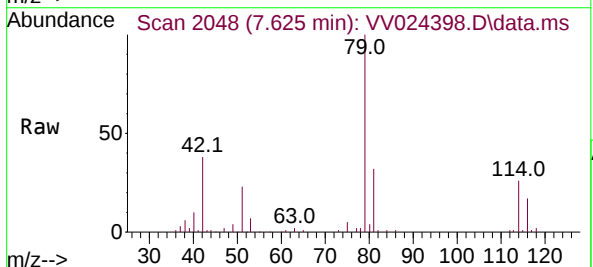
Acq: 18 Jan 2022 16:59

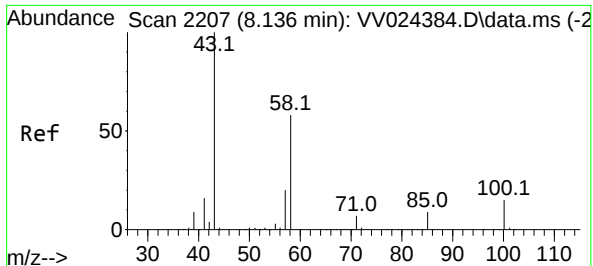
Tgt Ion: 75 Resp: 2807

Ion Ratio Lower Upper

75 100

77 38.3 22.7 42.1

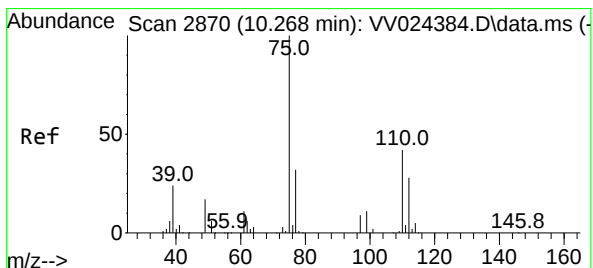
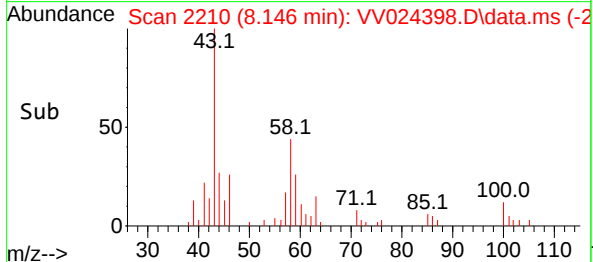
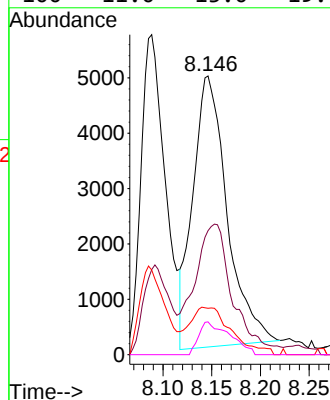
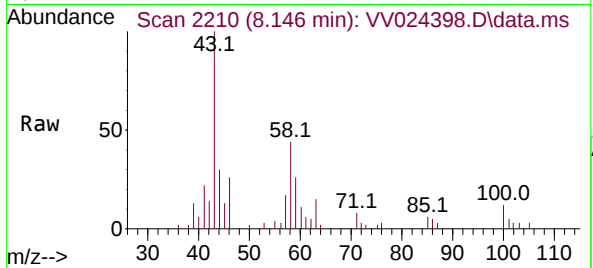




#48
2-Hexanone
Concen: 7.246 ug/L
RT: 8.146 min Scan# 2117
Delta R.T. 0.010 min
Lab File: VV024398.D
Acq: 18 Jan 2022 16:59

Instrument :
MSVOA_V
ClientSampleId :
VHBLK002

Tgt Ion: 43	Resp: 11971
Ion Ratio	Lower Upper
43 100	
58 49.1	45.0 67.4
57 3.6	16.9 25.3#
100 11.0	13.0 19.4#



#61
1,2,3-Trichloropropane
Concen: 6.916 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.981 min
Lab File: VV024398.D
Acq: 18 Jan 2022 16:59

Tgt Ion: 75	Resp: 13166
Ion Ratio	Lower Upper
75 100	
77 34.3	26.9 40.3
110 2.9	37.1 55.7#

