

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020222\
 Data File : VW024524.D
 Acq On : 02 Feb 2022 15:00
 Operator : SY/MD
 Sample : N1353-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 03 06:25:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

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

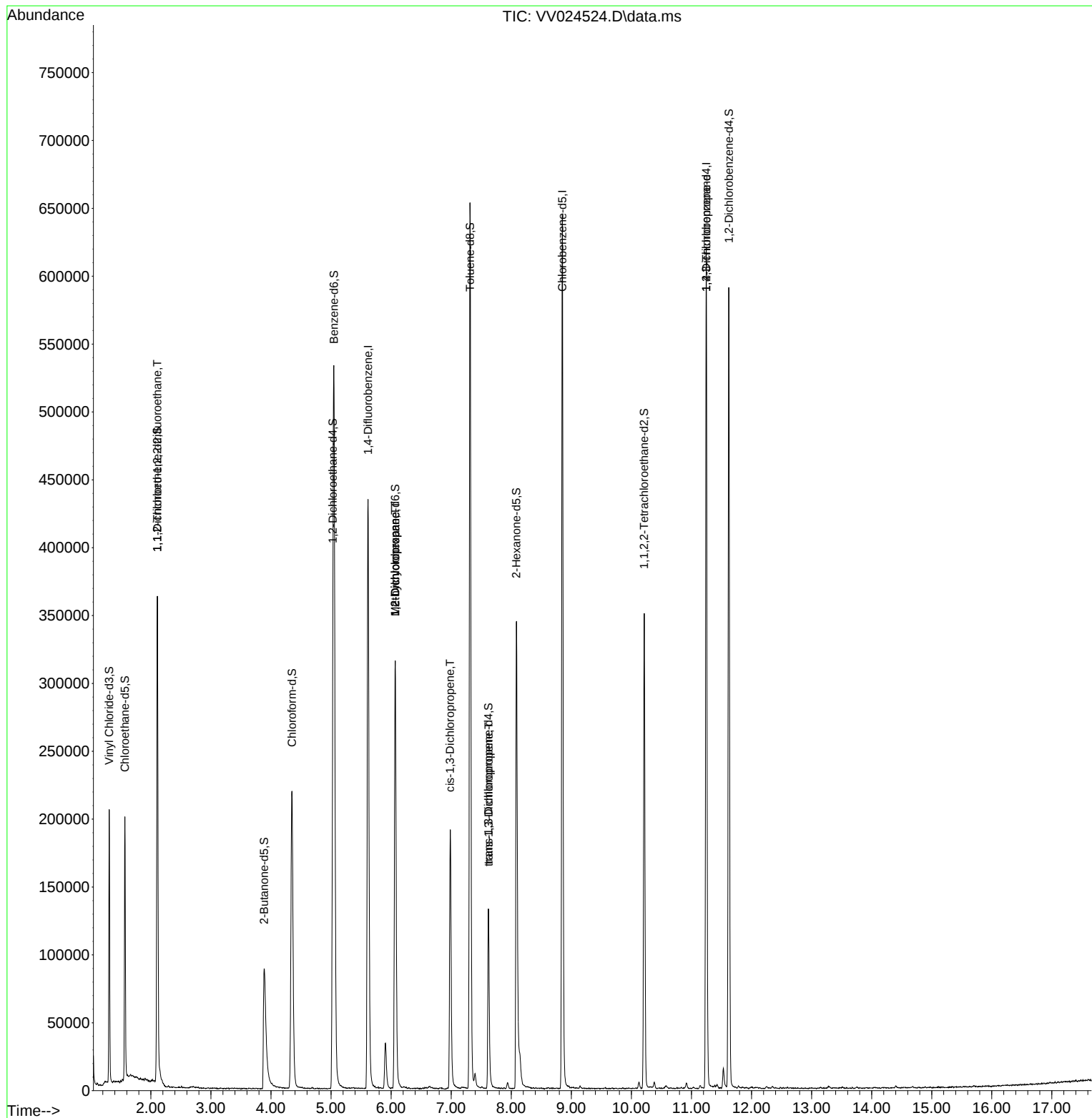
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	365609	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	328515	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	142284	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	123730	47.657	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	95.320%		
7) Chloroethane-d5	1.568	69	114988	50.814	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	101.620%		
11) 1,1-Dichloroethene-d2	2.108	63	190857	36.899	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.800%		
21) 2-Butanone-d5	3.886	46	174390	101.556	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.560%		
24) Chloroform-d	4.349	84	222786	46.724	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.440%		
26) 1,2-Dichloroethane-d4	5.031	65	150892	49.580	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.160%		
32) Benzene-d6	5.050	84	460558	49.306	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.620%		
36) 1,2-Dichloropropane-d6	6.069	67	149324	50.217	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.440%		
41) Toluene-d8	7.313	98	418346	48.664	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.320%		
43) trans-1,3-Dichloroprop...	7.619	79	74137	47.379	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.760%		
47) 2-Hexanone-d5	8.085	63	120655	95.533	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.530%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	168509	47.269	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.540%		
66) 1,2-Dichlorobenzene-d4	11.622	152	132476	49.211	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.420%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1760	0.783	ug/L #	23
35) Methylcyclohexane	6.069	83	35529	8.941	ug/L #	20
37) 1,2-Dichloropropane	6.069	63	17288	7.014	ug/L #	87
39) cis-1,3-Dichloropropene	6.982	75	5251	1.298	ug/L #	72
44) trans-1,3-Dichloropropene	7.622	75	3521	0.896	ug/L	83
61) 1,2,3-Trichloropropane	11.246	75	20119	7.123	ug/L #	64

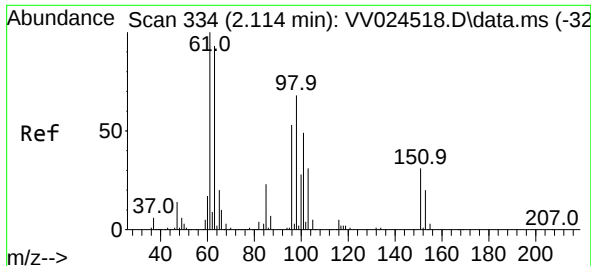
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024524.D
Acq On : 02 Feb 2022 15:00
Operator : SY/MD
Sample : N1353-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 03 06:25:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

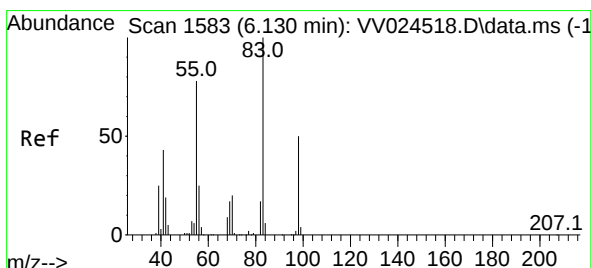
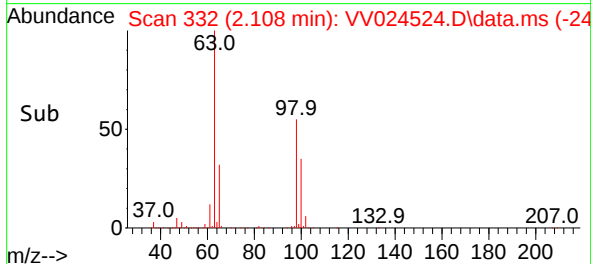
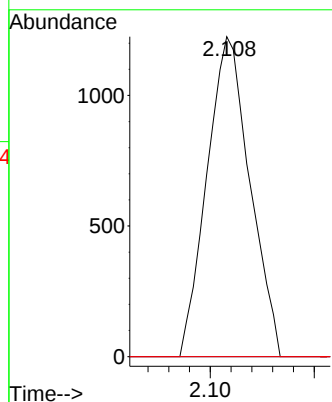
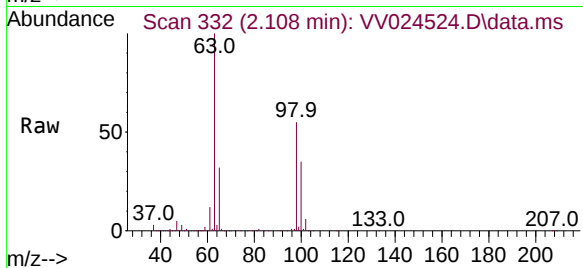




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.783 ug/L
RT: 2.108 min Scan# 31
Delta R.T. -0.007 min
Lab File: VV024524.D
Acq: 02 Feb 2022 15:00

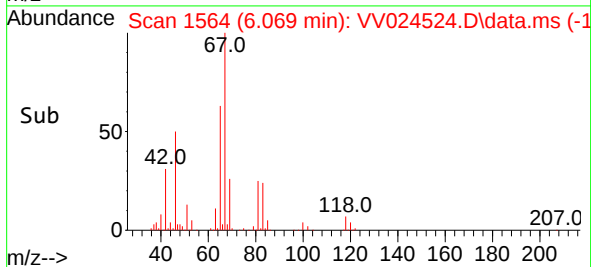
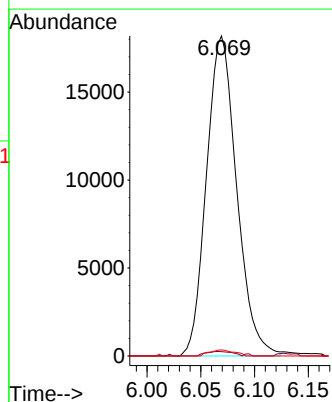
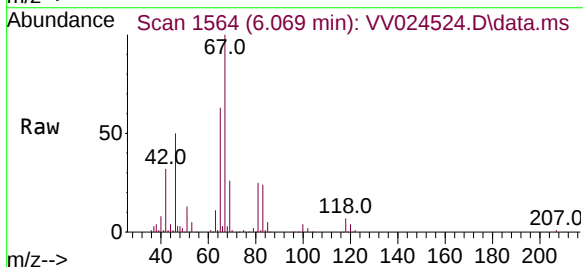
Instrument :
MSVOA_V
ClientSampleId :

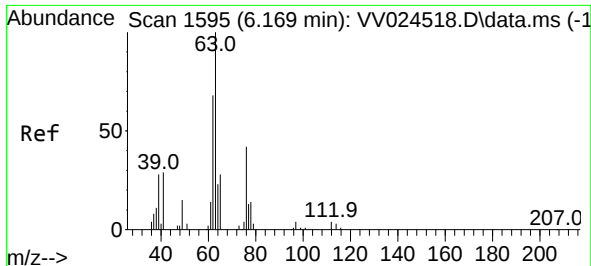
Tgt Ion:101 Resp: 1760
Ion Ratio Lower Upper
101 100
85 0.0 37.3 55.9#
151 0.0 50.8 76.2#



#35
Methylcyclohexane
Concen: 8.941 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.061 min
Lab File: VV024524.D
Acq: 02 Feb 2022 15:00

Tgt Ion: 83 Resp: 35529
Ion Ratio Lower Upper
83 100
55 1.2 60.9 91.3#
98 1.6 39.2 58.8#





#37

1,2-Dichloropropane

Concen: 7.014 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.100 min

Lab File: VV024524.D

Acq: 02 Feb 2022 15:00

Instrument :

MSVOA_V

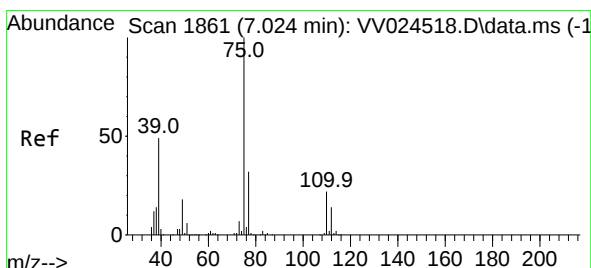
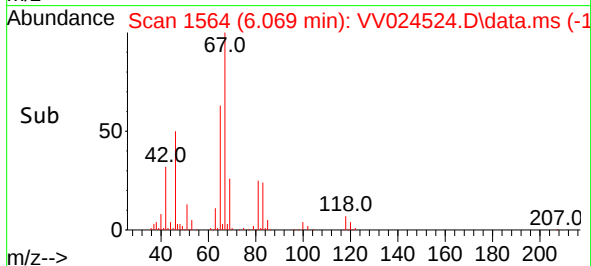
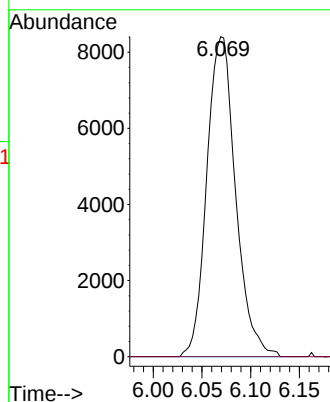
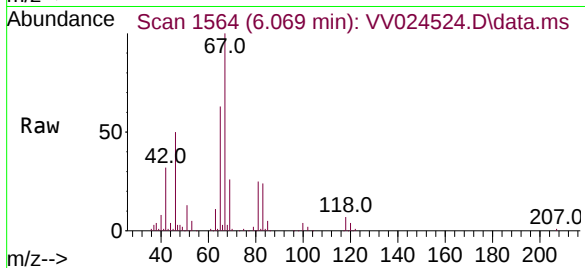
ClientSampleId :

Tgt Ion: 63 Resp: 17288

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 1.298 ug/L

RT: 6.982 min Scan# 1848

Delta R.T. -0.042 min

Lab File: VV024524.D

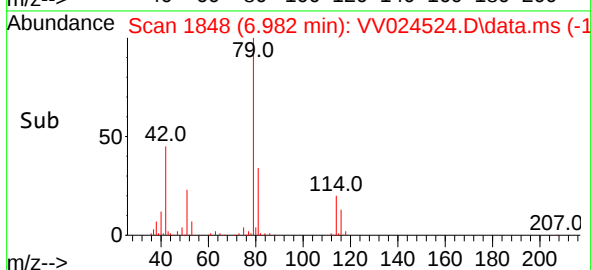
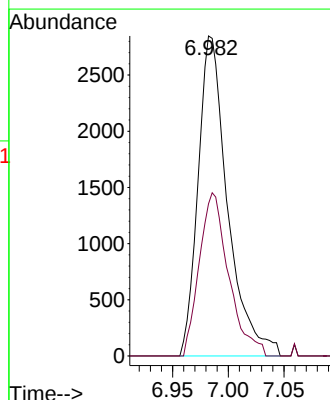
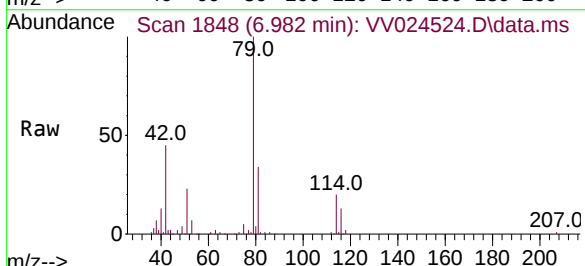
Acq: 02 Feb 2022 15:00

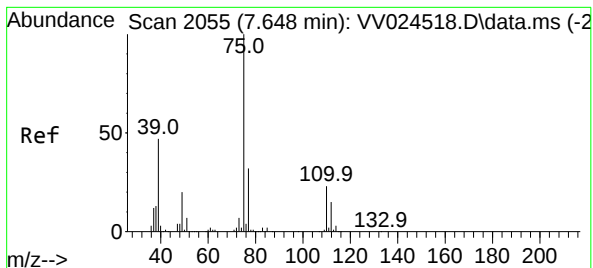
Tgt Ion: 75 Resp: 5251

Ion Ratio Lower Upper

75 100

77 47.5 22.3 41.3#





#44

trans-1,3-Dichloropropene

Concen: 0.896 ug/L

RT: 7.622 min Scan# 2055

Delta R.T. -0.026 min

Lab File: VV024524.D

Acq: 02 Feb 2022 15:00

Instrument :

MSVOA_V

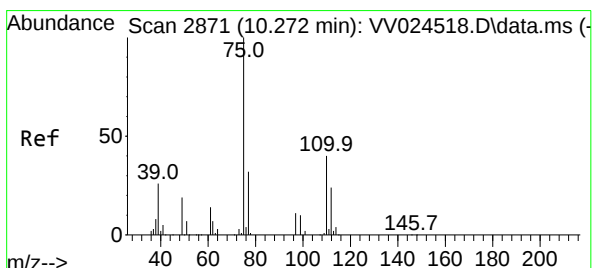
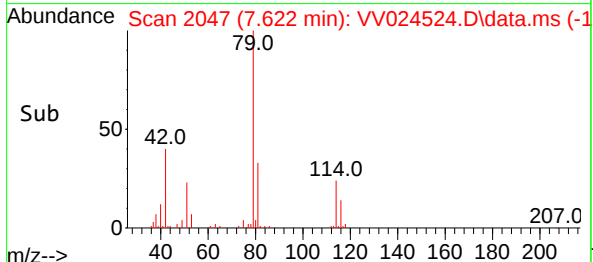
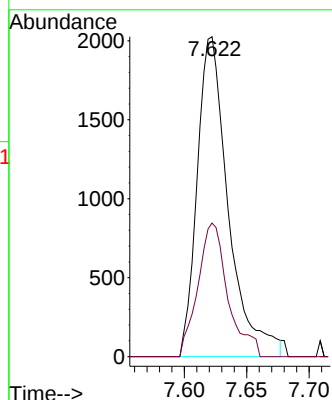
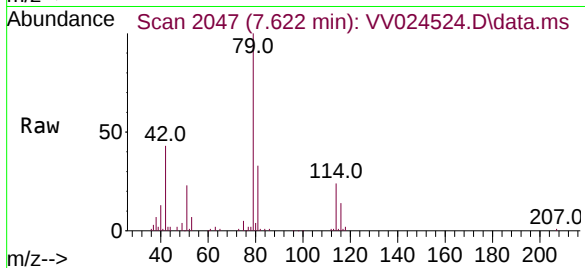
ClientSampleId :

Tgt Ion: 75 Resp: 3521

Ion Ratio Lower Upper

75 100

77 41.8 22.7 42.1



#61

1,2,3-Trichloropropane

Concen: 7.123 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.974 min

Lab File: VV024524.D

Acq: 02 Feb 2022 15:00

Tgt Ion: 75 Resp: 20119

Ion Ratio Lower Upper

75 100

77 34.7 25.8 38.8

110 0.8 30.9 46.3#

