

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021522\
 Data File : VW024667.D
 Acq On : 15 Feb 2022 13:53
 Operator : SY/MD
 Sample : VW0215WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 16 03:37:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 03:37:12 2022
 Response via : Initial Calibration

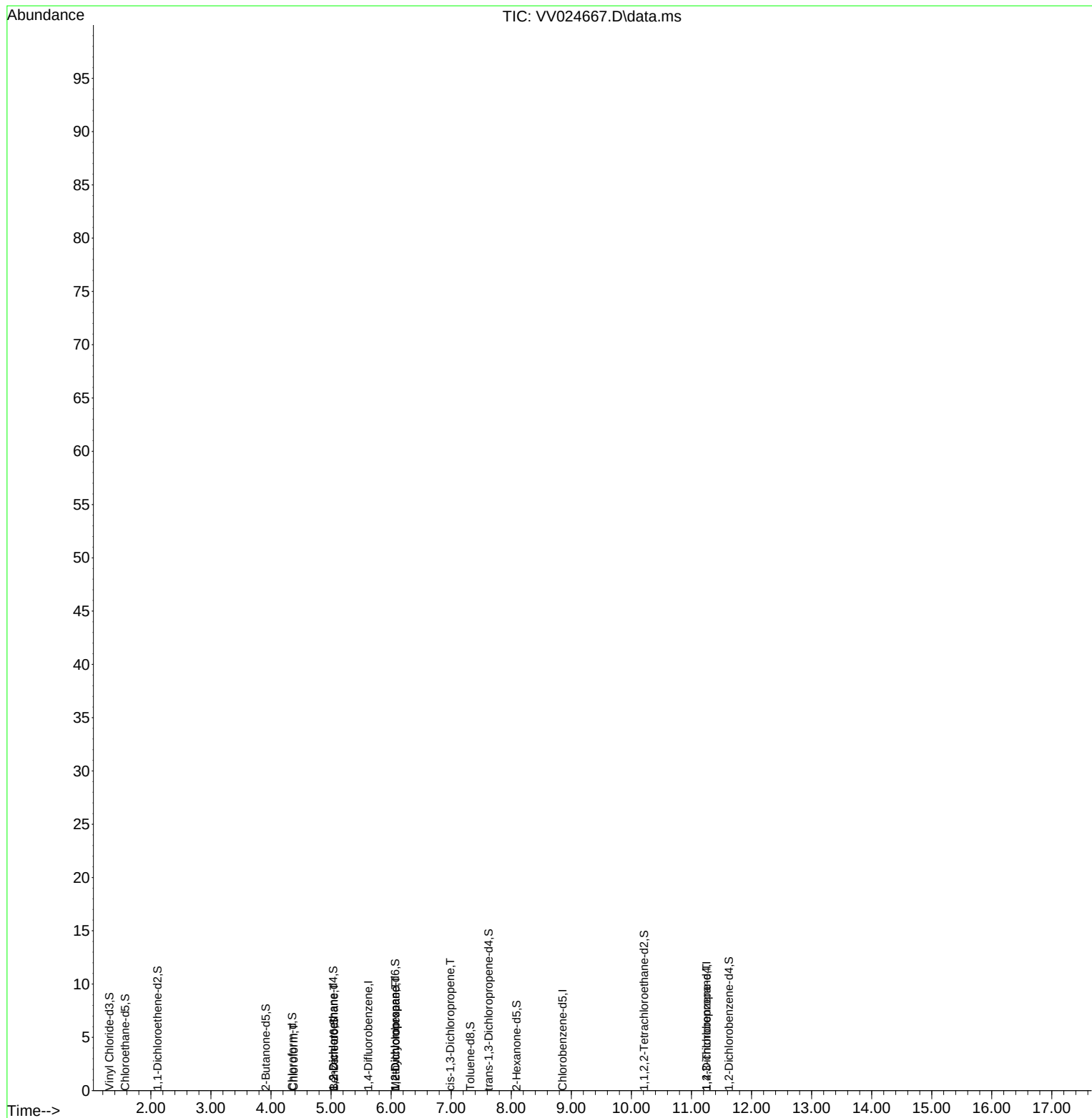
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	122024	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	121816	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	61280	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	44675	4.368	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.400%	
7) Chloroethane-d5	1.571	69	43534	5.034	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	100.600%	
11) 1,1-Dichloroethene-d2	2.111	63	71071	3.177	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	63.600%	
20) 2-Butanone-d5	3.912	46	79079	46.572	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	93.140%	
24) Chloroform-d	4.352	84	92447	5.135	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.800%	
26) 1,2-Dichloroethane-d4	5.037	65	44317	5.425	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.600%	
32) Benzene-d6	5.050	84	187887	5.436	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	108.800%	
36) 1,2-Dichloropropane-d6	6.069	67	57779	5.375	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.400%	
41) Toluene-d8	7.317	98	164694	5.109	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.200%	
43) trans-1,3-Dichloroprop...	7.625	79	19802	4.561	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.200%	
46) 2-Hexanone-d5	8.088	63	76494	50.014	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.020%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33277	5.199	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55106	5.579	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.600%	
Target Compounds						
25) Chloroform	4.378	83	1734	0.077	ug/L #	64
27) 1,2-Dichloroethane	5.047	62	1160	0.094	ug/L #	73
35) Methylcyclohexane	6.072	83	13386	0.618	ug/L #	19
37) 1,2-Dichloropropane	6.072	63	6562	0.569	ug/L #	84
39) cis-1,3-Dichloropropene	6.985	75	1704	0.097	ug/L #	67
61) 1,2,3-Trichloropropane	11.249	75	8000	1.324	ug/L #	61

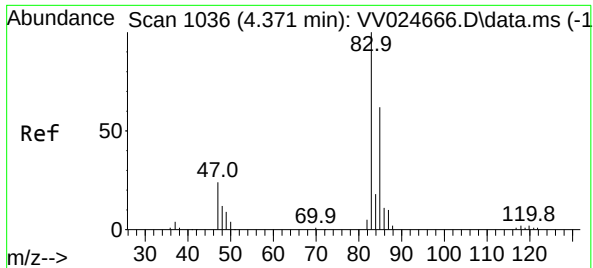
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

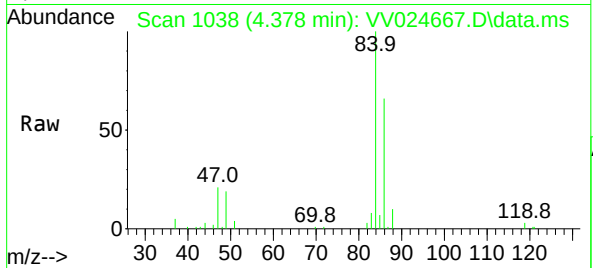
Quant Time: Feb 16 03:37:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 16 03:37:12 2022
Response via : Initial Calibration



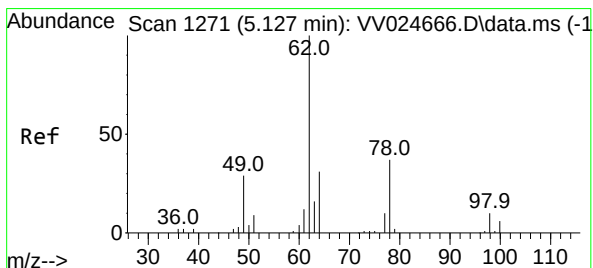
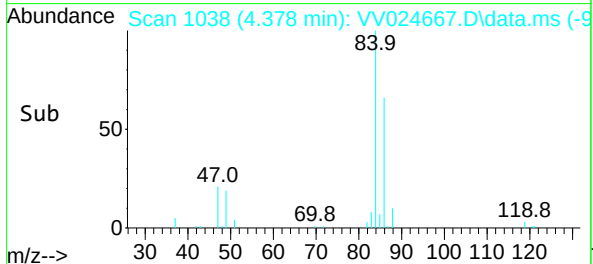
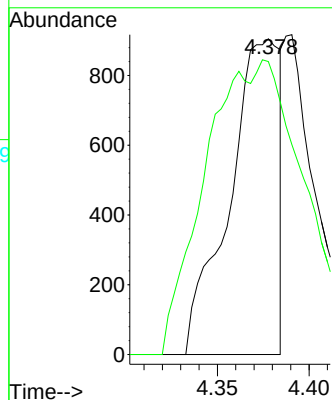


#25
Chloroform
Concen: 0.077 ug/L
RT: 4.378 min Scan# 11
Delta R.T. 0.006 min
Lab File: VV024667.D
Acq: 15 Feb 2022 13:53

Instrument :
MSVOA_V
ClientSampleId :

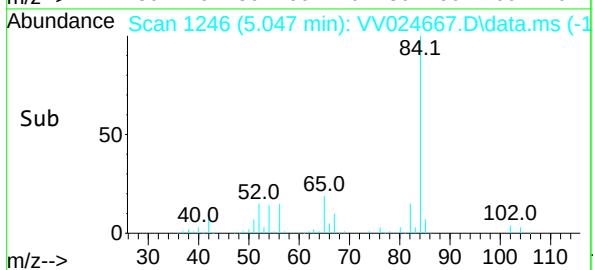
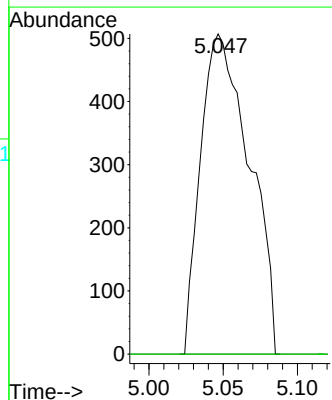
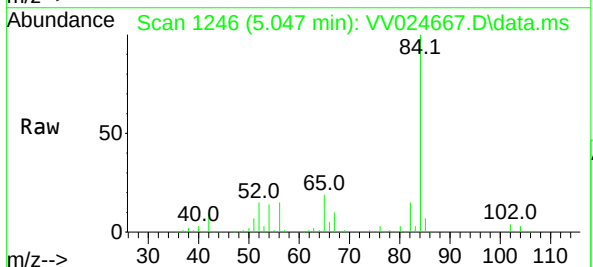


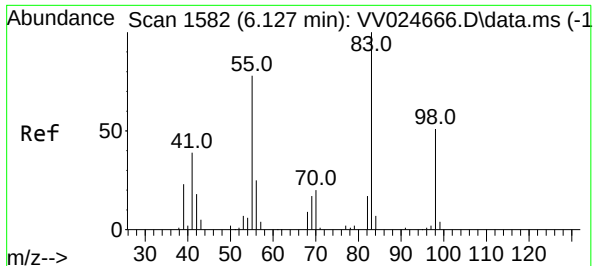
Tgt Ion: 83 Resp: 1734
Ion Ratio Lower Upper
83 100
85 92.8 45.2 84.0#



#27
1,2-Dichloroethane
Concen: 0.094 ug/L
RT: 5.047 min Scan# 1246
Delta R.T. -0.080 min
Lab File: VV024667.D
Acq: 15 Feb 2022 13:53

Tgt Ion: 62 Resp: 1160
Ion Ratio Lower Upper
62 100
98 0.0 8.1 12.1#





#35

Methylcyclohexane

Concen: 0.618 ug/L

RT: 6.072 min Scan# 1565

Delta R.T. -0.055 min

Lab File: VV024667.D

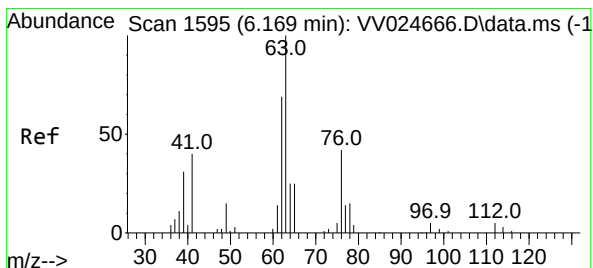
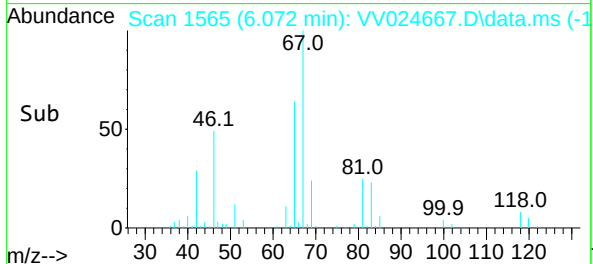
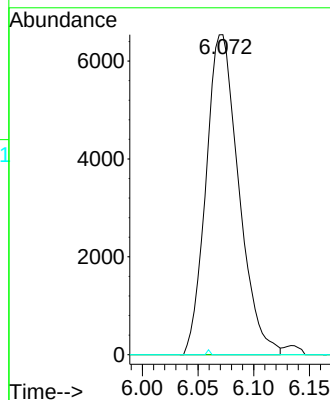
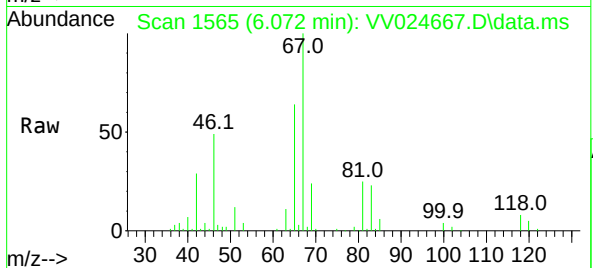
Acq: 15 Feb 2022 13:53

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 13386
Ion Ratio	Lower Upper
83 100	
55 0.0	60.2 90.2#
98 2.3	41.0 61.4#



#37

1,2-Dichloropropane

Concen: 0.569 ug/L

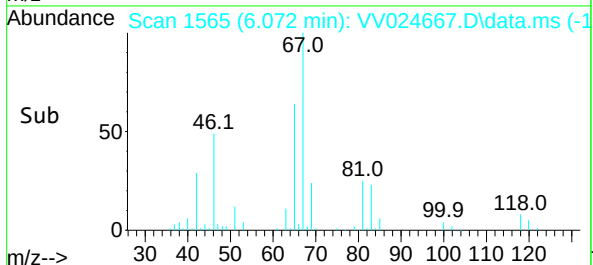
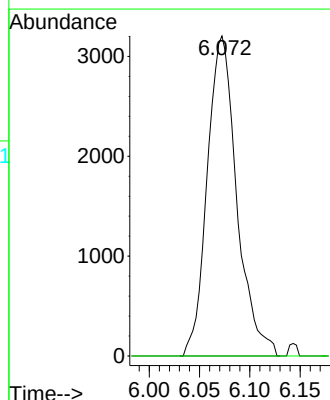
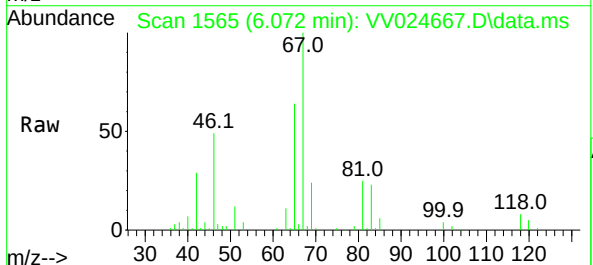
RT: 6.072 min Scan# 1565

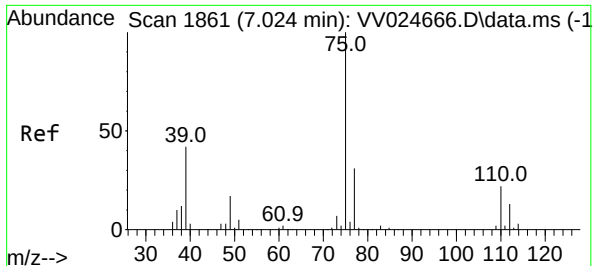
Delta R.T. -0.096 min

Lab File: VV024667.D

Acq: 15 Feb 2022 13:53

Tgt Ion: 63	Resp: 6562
Ion Ratio	Lower Upper
63 100	
112 0.0	4.3 6.5#





#39

cis-1,3-Dichloropropene

Concen: 0.097 ug/L

RT: 6.985 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV024667.D

Acq: 15 Feb 2022 13:53

Instrument :

MSVOA_V

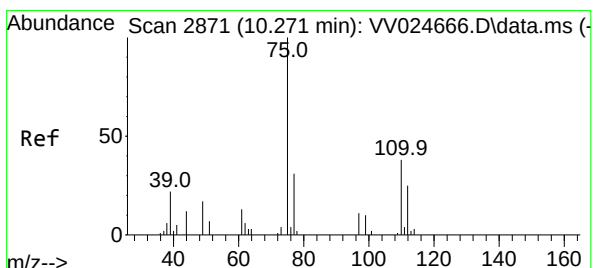
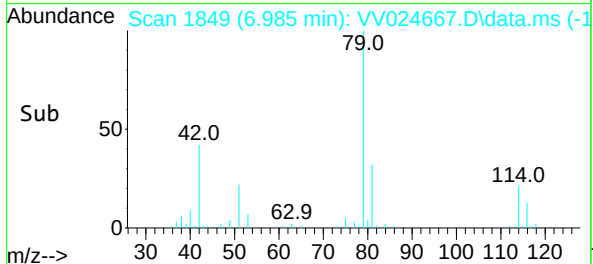
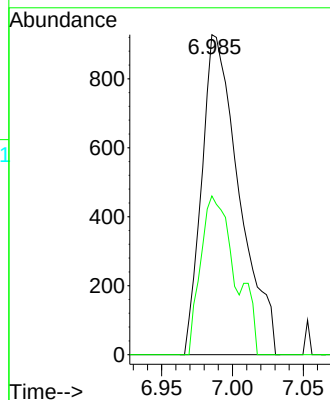
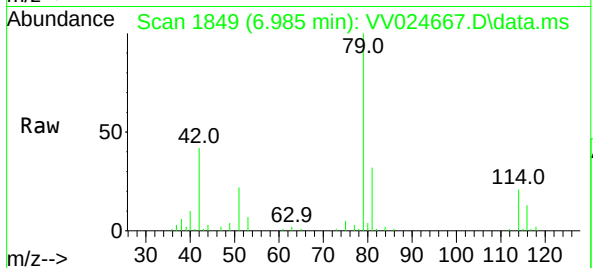
ClientSampleId :

Tgt Ion: 75 Resp: 1704

Ion Ratio Lower Upper

75 100

77 49.6 22.0 41.0#



#61

1,2,3-Trichloropropane

Concen: 1.324 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.978 min

Lab File: VV024667.D

Acq: 15 Feb 2022 13:53

Tgt Ion: 75 Resp: 8000

Ion Ratio Lower Upper

75 100

77 30.4 26.4 39.6

110 0.5 34.2 51.2#

