

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111224\
 Data File : VV038031.D
 Acq On : 12 Nov 2024 20:40
 Operator : SY/MD
 Sample : P4761-19
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 13 00:50:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 13 00:39:48 2024
 Response via : Initial Calibration

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

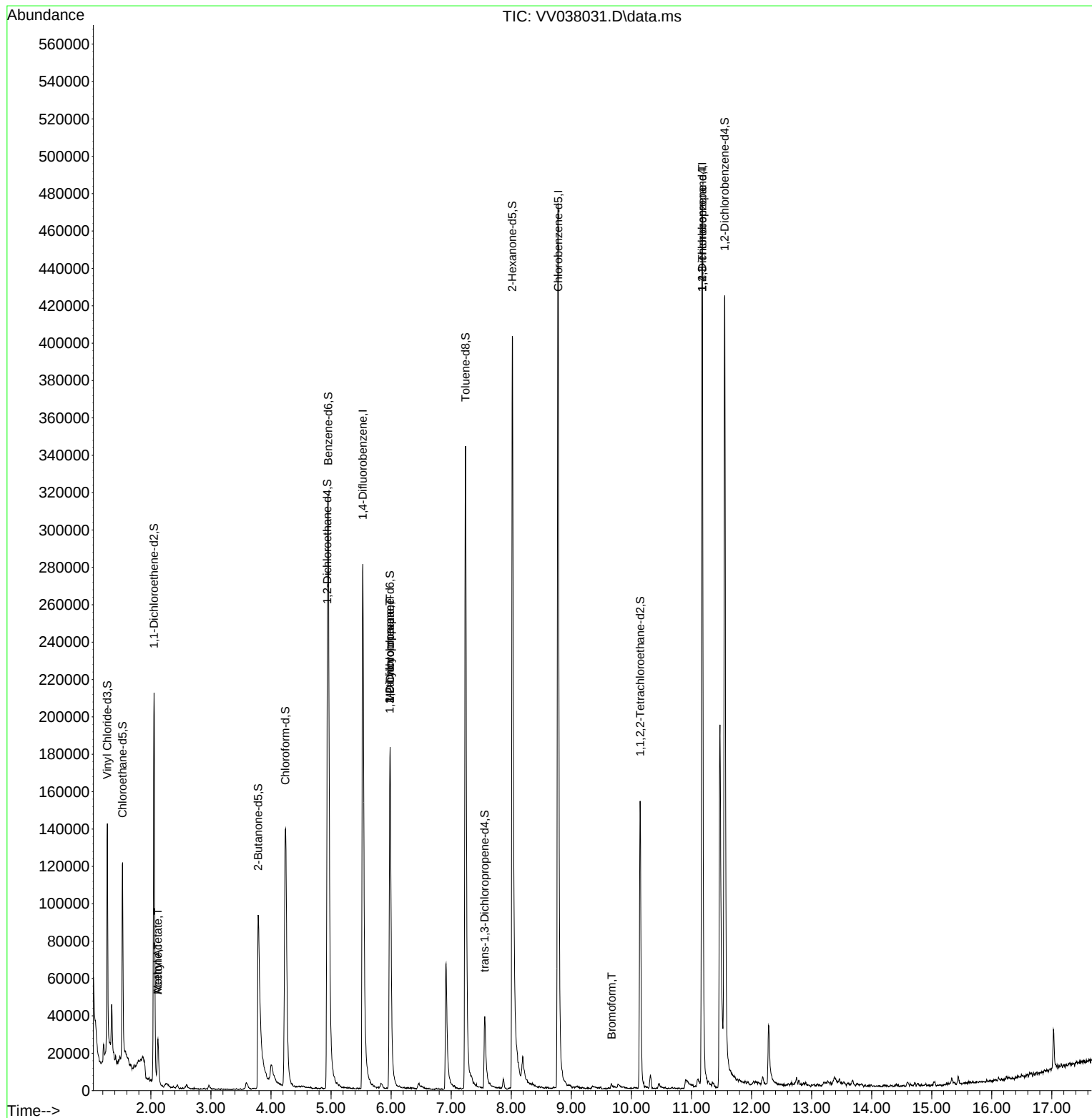
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	272229	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	283153	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	130388	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	76395	3.224	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.400%
7) Chloroethane-d5	1.529	69	65680	3.401	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.000%
11) 1,1-Dichloroethene-d2	2.053	65	34695	3.341	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.800%
20) 2-Butanone-d5	3.786	46	169177	31.069	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	62.140%
24) Chloroform-d	4.240	84	160828	3.601	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	72.000%
26) 1,2-Dichloroethane-d4	4.937	65	79145	3.731	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.600%
32) Benzene-d6	4.953	84	310690	3.551	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.000%
36) 1,2-Dichloropropane-d6	5.982	67	97753	3.567	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	71.400%
41) Toluene-d8	7.240	98	254049	3.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	63.600%#
43) trans-1,3-Dichloroprop...	7.558	79	29879	2.689	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	53.800%#
46) 2-Hexanone-d5	8.018	63	160929	32.402	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.800%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	80572	3.554	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	71.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	115251	4.251	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.000%
Target Compounds						
					Qvalue	
13) Acetone	2.118	43	25499	6.569	ug/L	98
15) Methyl Acetate	2.118	43	24252	2.861	ug/L #	48
35) Methylcyclohexane	5.982	83	24066	0.647	ug/L #	19
37) 1,2-Dichloropropane	5.979	63	10594	0.476	ug/L #	87
59) Bromoform	9.670	173	1109	0.129	ug/L #	79
61) 1,2,3-Trichloropropane	11.178	75	14393	1.130	ug/L #	62

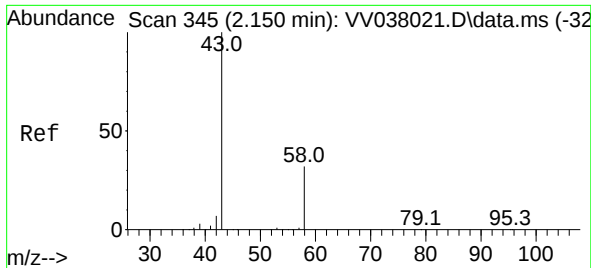
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111224\
Data File : VV038031.D
Acq On : 12 Nov 2024 20:40
Operator : SY/MD
Sample : P4761-19
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 13 00:50:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 13 00:39:48 2024
Response via : Initial Calibration





#13

Acetone

Concen: 6.569 ug/L

RT: 2.118 min Scan# 345

Delta R.T. -0.032 min

Lab File: VV038031.D

Acq: 12 Nov 2024 20:40

Instrument :

MSVOA_V

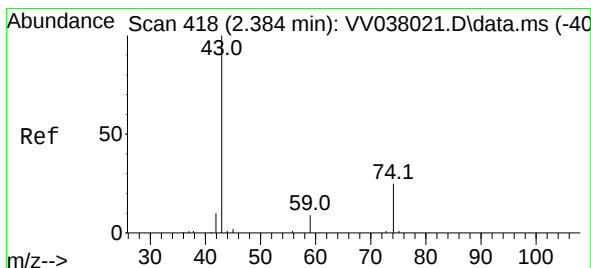
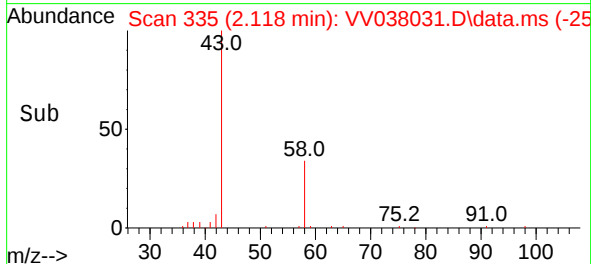
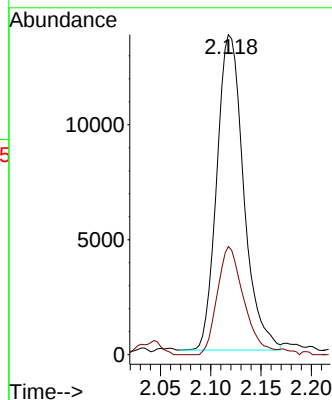
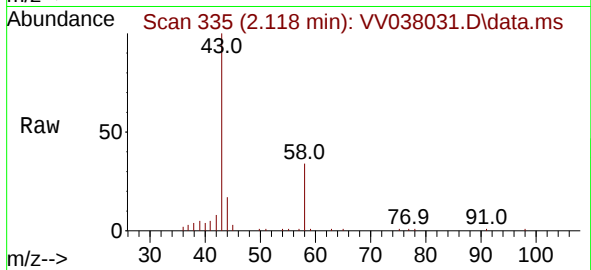
ClientSampleId :

Tgt Ion: 43 Resp: 25499

Ion Ratio Lower Upper

43 100

58 33.9 0.0 70.0



#15

Methyl Acetate

Concen: 2.861 ug/L

RT: 2.118 min Scan# 335

Delta R.T. -0.267 min

Lab File: VV038031.D

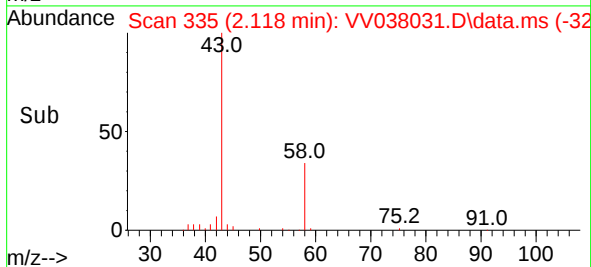
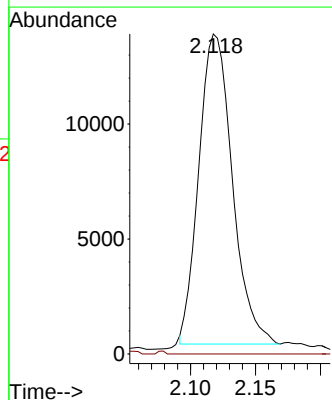
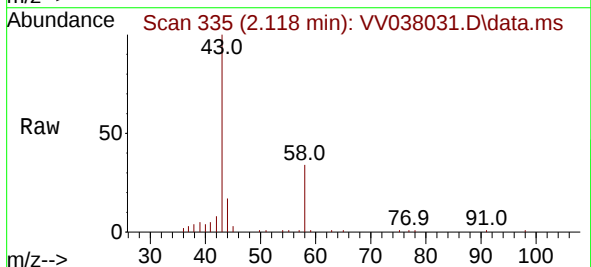
Acq: 12 Nov 2024 20:40

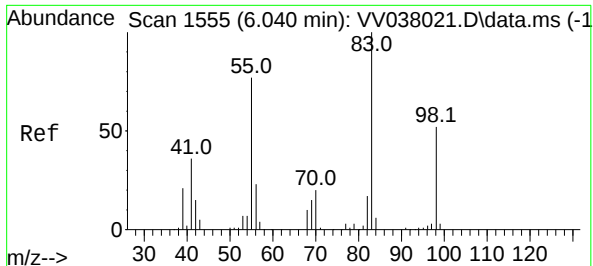
Tgt Ion: 43 Resp: 24252

Ion Ratio Lower Upper

43 100

74 0.0 21.7 32.5#





#35

Methylcyclohexane

Concen: 0.647 ug/L

RT: 5.982 min Scan# 1537

Delta R.T. -0.058 min

Lab File: VV038031.D

Acq: 12 Nov 2024 20:40

Instrument :

MSVOA_V

ClientSampleId :

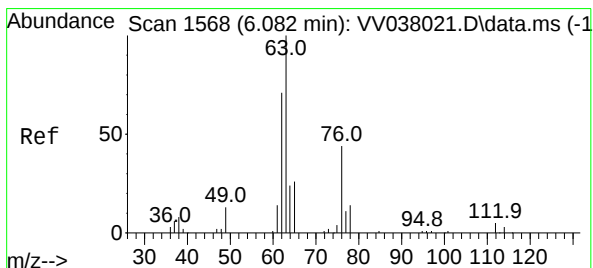
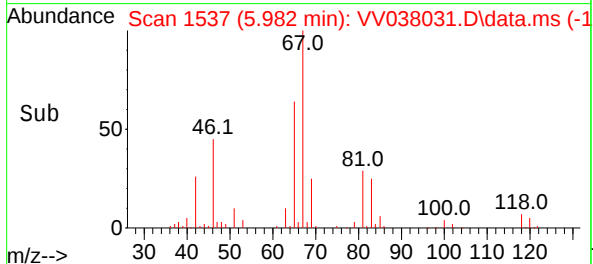
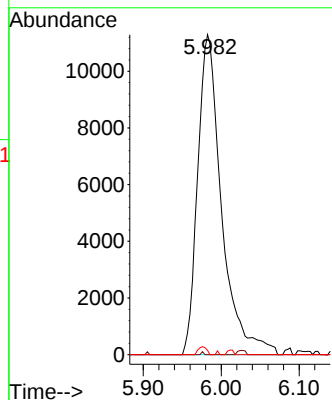
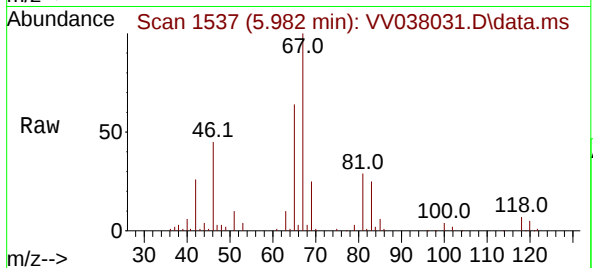
Tgt Ion: 83 Resp: 24066

Ion Ratio Lower Upper

83 100

55 0.1 58.8 88.2#

98 0.9 40.2 60.2#



#37

1,2-Dichloropropane

Concen: 0.476 ug/L

RT: 5.979 min Scan# 1536

Delta R.T. -0.103 min

Lab File: VV038031.D

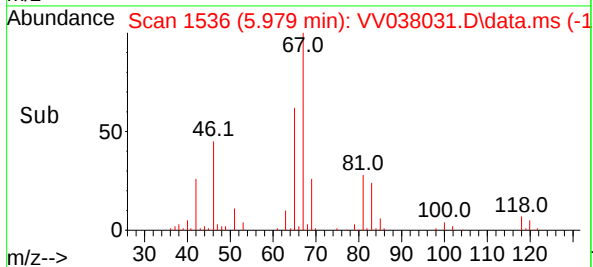
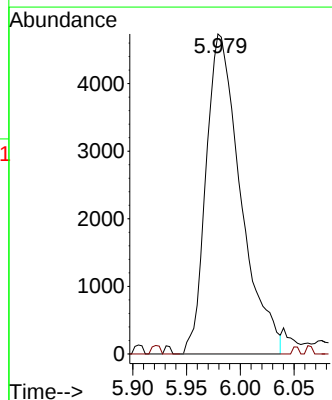
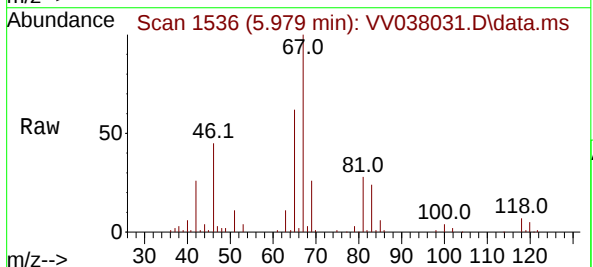
Acq: 12 Nov 2024 20:40

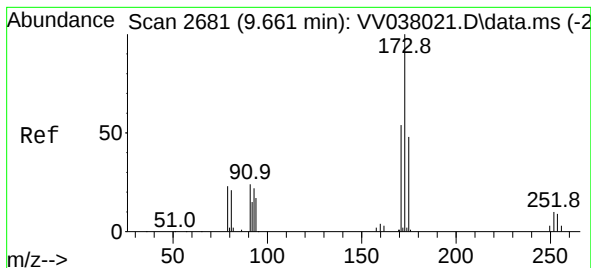
Tgt Ion: 63 Resp: 10594

Ion Ratio Lower Upper

63 100

112 0.6 4.1 6.1#





#59

Bromoform

Concen: 0.129 ug/L

RT: 9.670 min Scan# 2

Delta R.T. 0.010 min

Lab File: VV038031.D

Acq: 12 Nov 2024 20:40

Instrument :

MSVOA_V

ClientSampleId :

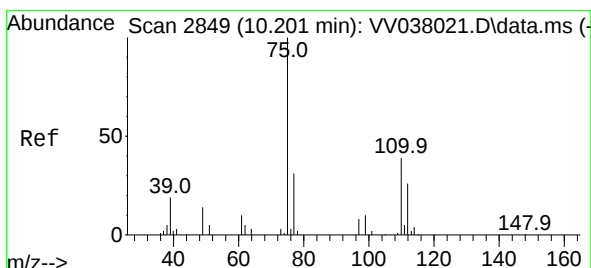
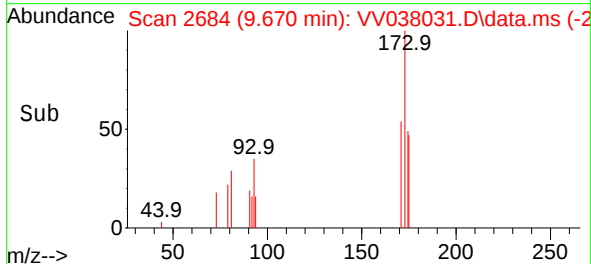
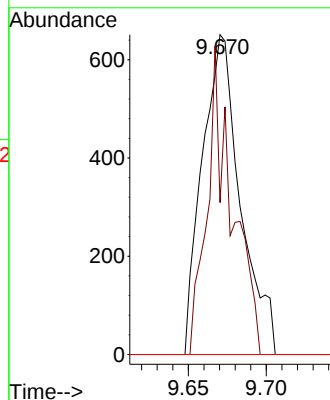
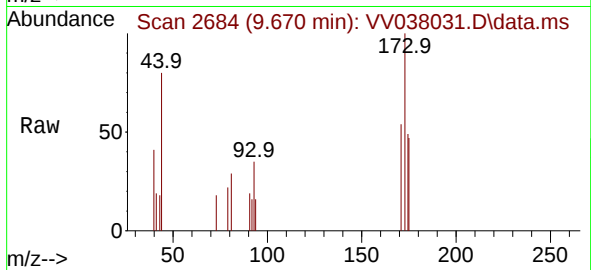
Tgt Ion:173 Resp: 1109

Ion Ratio Lower Upper

173 100

175 63.0 39.3 58.9#

254 0.0 7.5 11.3#



#61

1,2,3-Trichloropropane

Concen: 1.130 ug/L

RT: 11.178 min Scan# 3153

Delta R.T. 0.978 min

Lab File: VV038031.D

Acq: 12 Nov 2024 20:40

Tgt Ion: 75 Resp: 14393

Ion Ratio Lower Upper

75 100

77 34.4 25.3 37.9

110 1.9 33.5 50.3#

