Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050322\
Data File : VV025821.D
Acq On : 04 May 2022 03:03
Operator : SY/MD
Sample : N2670-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 04 08:13:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 04 07:57:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	137957	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	145114	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64663	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	73319	4.849	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.000%			
7) Chloroethane-d5	1.571	69	68153	5.124	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.400%			
11) 1,1-Dichloroethene-d2	2.111	63	108771	3.787	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.800%			
20) 2-Butanone-d5	3.905	46	112825	54.520	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.040%			
24) Chloroform-d	4.352	84	114225	5.043	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.800%			
26) 1,2-Dichloroethane-d4	5.034	65	53869	5.374	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.400%			
32) Benzene-d6	5.053	84	224194	4.811	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.200%			
36) 1,2-Dichloropropane-d6	6.072	67	69506	5.071	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.400%			
41) Toluene-d8	7.317	98	184297	4.371	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.400%			
43) trans-1,3-Dichloroprop...	7.625	79	18786	4.330	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.600%			
46) 2-Hexanone-d5	8.088	63	87013	51.459	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.920%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44420	5.133	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	61106	5.387	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.800%			
Target Compounds						Qvalue
25) Chloroform	4.375	83	2745	0.126	ug/L #	75
35) Methylcyclohexane	6.072	83	16780	0.851	ug/L #	22
37) 1,2-Dichloropropane	6.072	63	7625	0.645	ug/L #	85
39) cis-1,3-Dichloropropene	6.989	75	1667	0.115	ug/L #	64
44) trans-1,3-Dichloropropene	7.625	75	907	0.079	ug/L #	74
61) 1,2,3-Trichloropropane	11.249	75	8471	1.637	ug/L #	62

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

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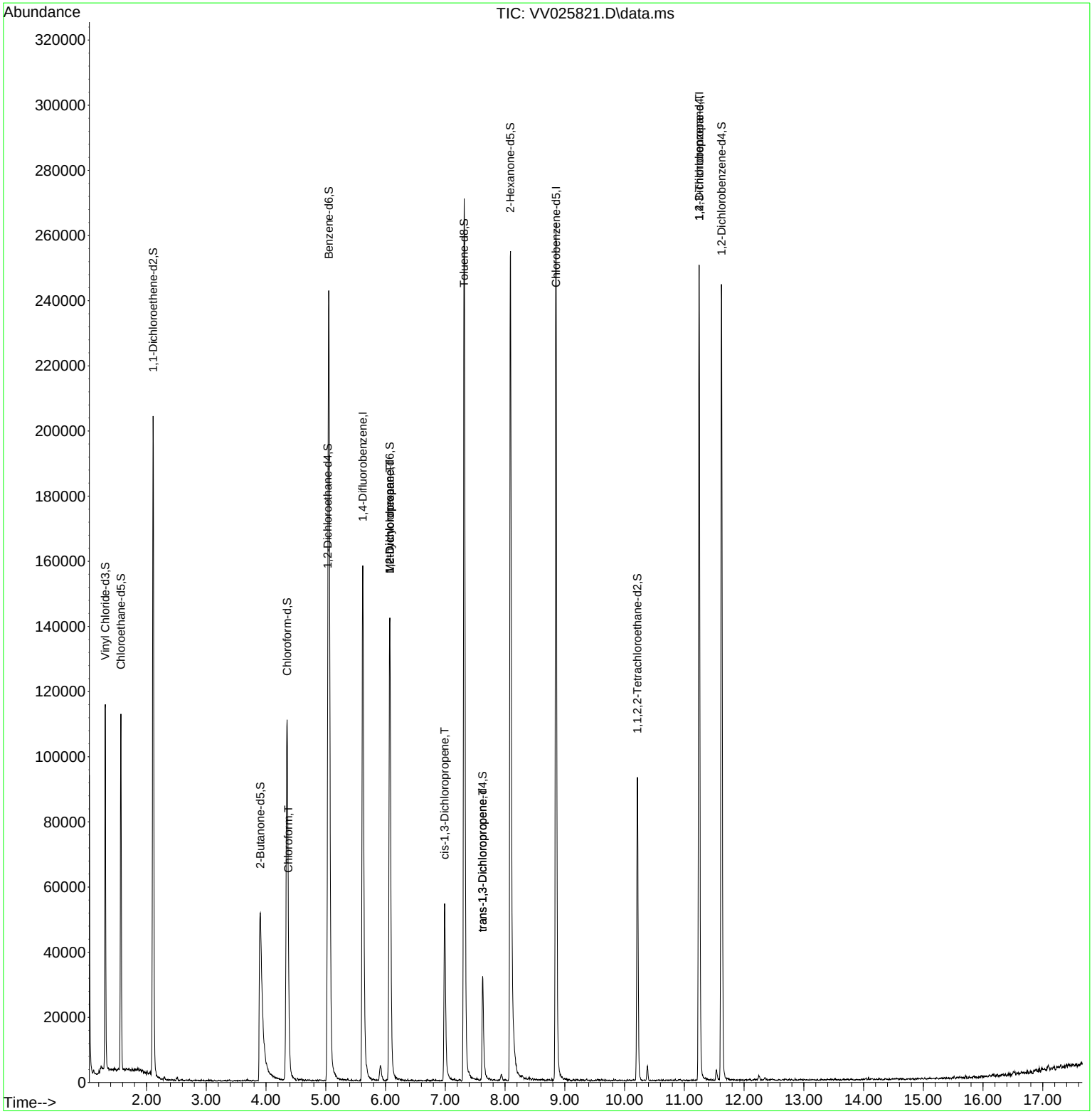
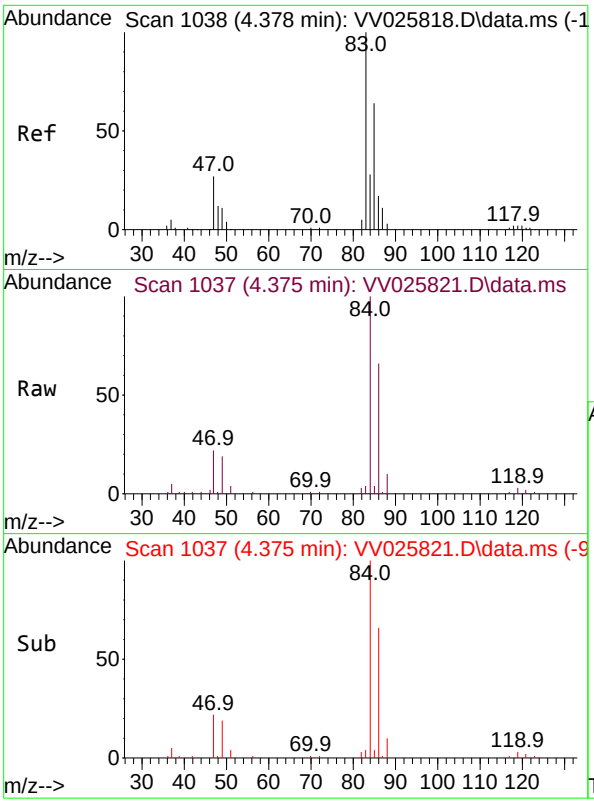


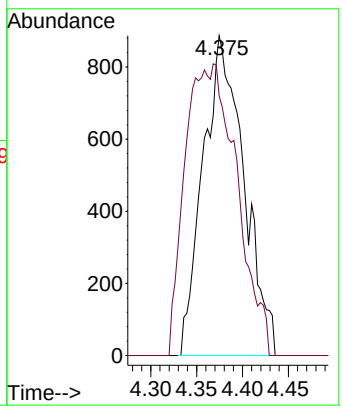


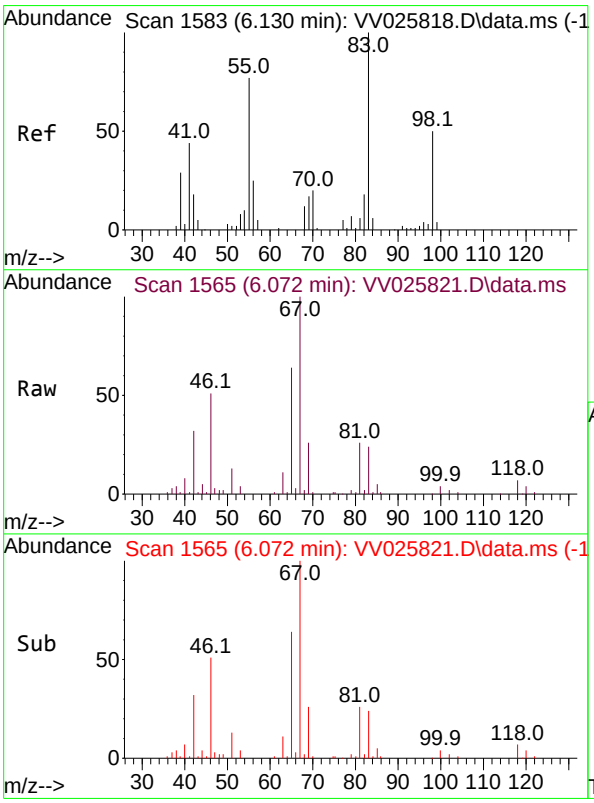
#25
Chloroform
Concen: 0.126 ug/L
RT: 4.375 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 2745

Ion	Ratio	Lower	Upper
83	100		
85	81.2	43.5	80.7#

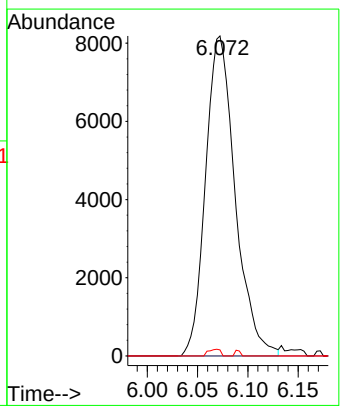


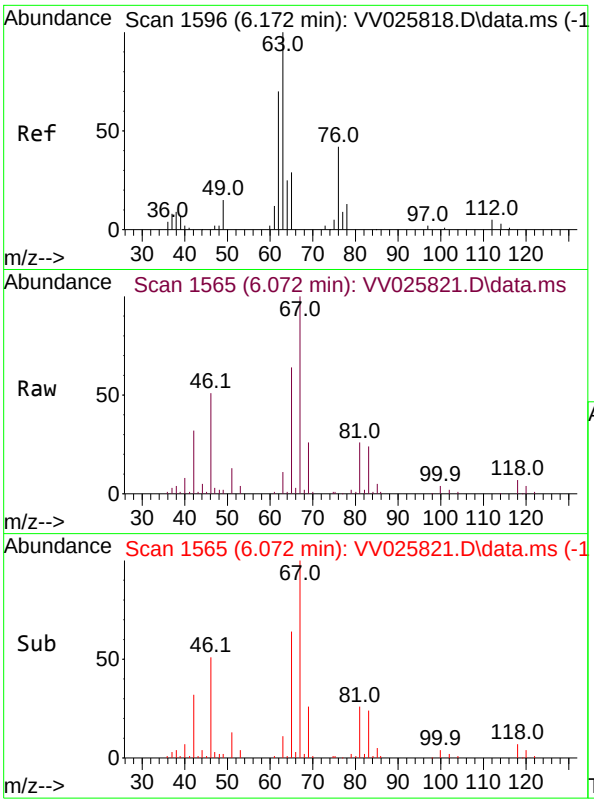


#35
Methylcyclohexane
Concen: 0.851 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.058 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Tgt Ion: 83 Resp: 16780

Ion	Ratio	Lower	Upper
83	100		
55	0.0	53.7	80.5#
98	0.9	39.6	59.4#



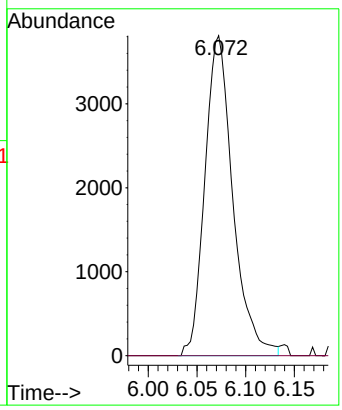


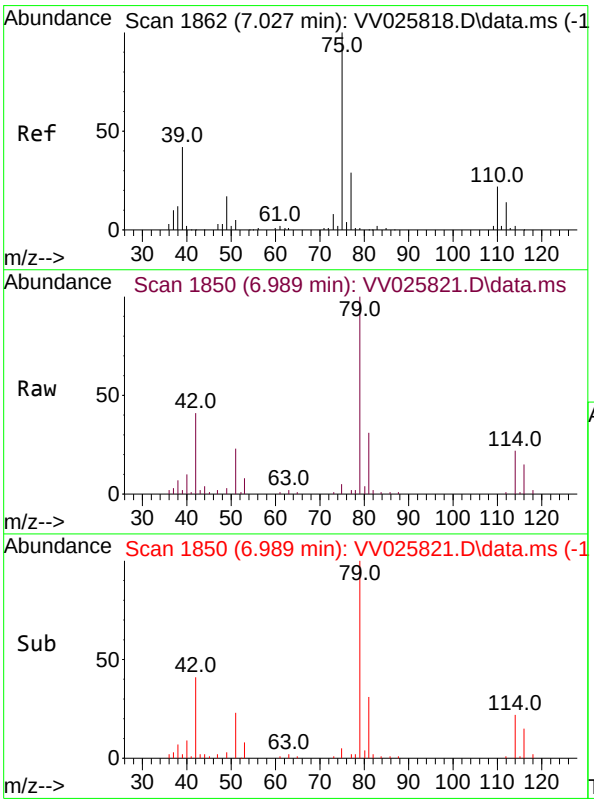
#37
1,2-Dichloropropane
Concen: 0.645 ug/L
RT: 6.072 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 7625

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#

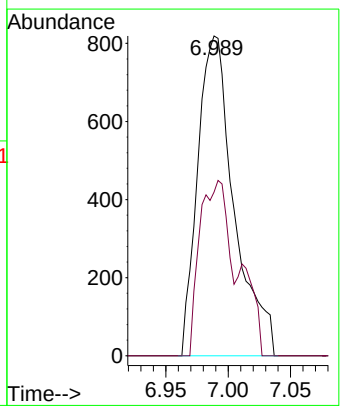


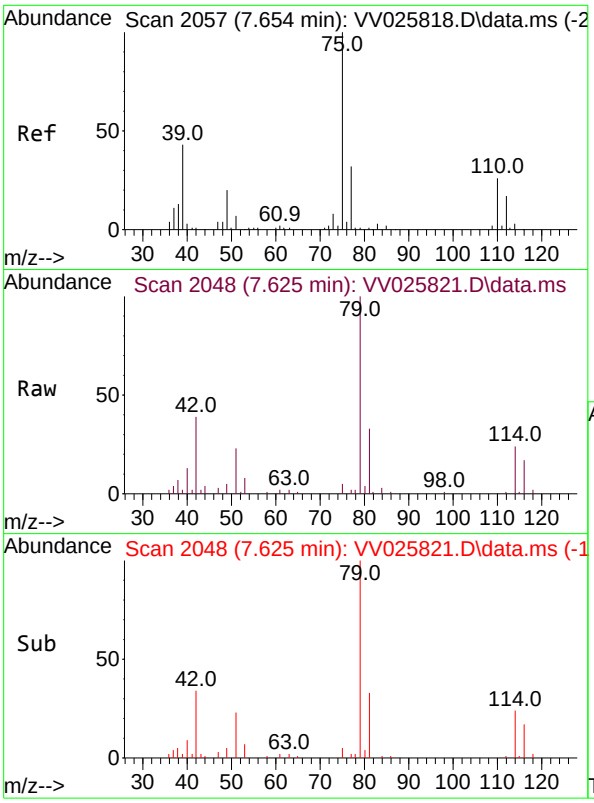


#39
cis-1,3-Dichloropropene
Concen: 0.115 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Tgt Ion: 75 Resp: 1667

Ion	Ratio	Lower	Upper
75	100		
77	51.2	21.8	40.6#



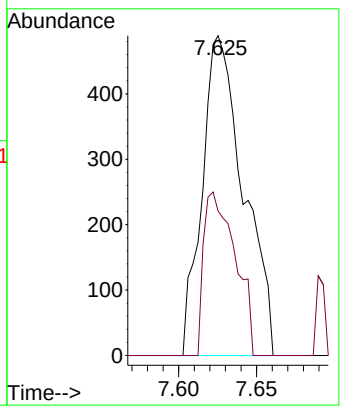


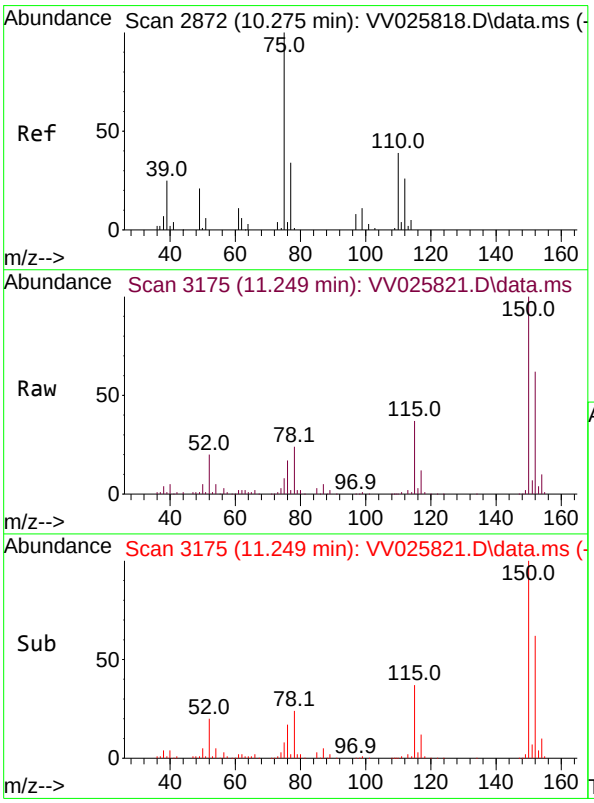
#44
trans-1,3-Dichloropropene
Concen: 0.079 ug/L
RT: 7.625 min Scan# 2
Delta R.T. -0.029 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 907

Ion	Ratio	Lower	Upper
75	100		
77	45.2	21.7	40.3#





#61
1,2,3-Trichloropropane
Concen: 1.637 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV025821.D
Acq: 04 May 2022 03:03

Tgt Ion: 75 Resp: 8471

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.6	38.4
110	1.3	34.7	52.1#