Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022122\
Data File : VV024780.D
Acq On : 21 Feb 2022 17:05
Operator : SY/MD
Sample : N1623-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 22 03:30:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration

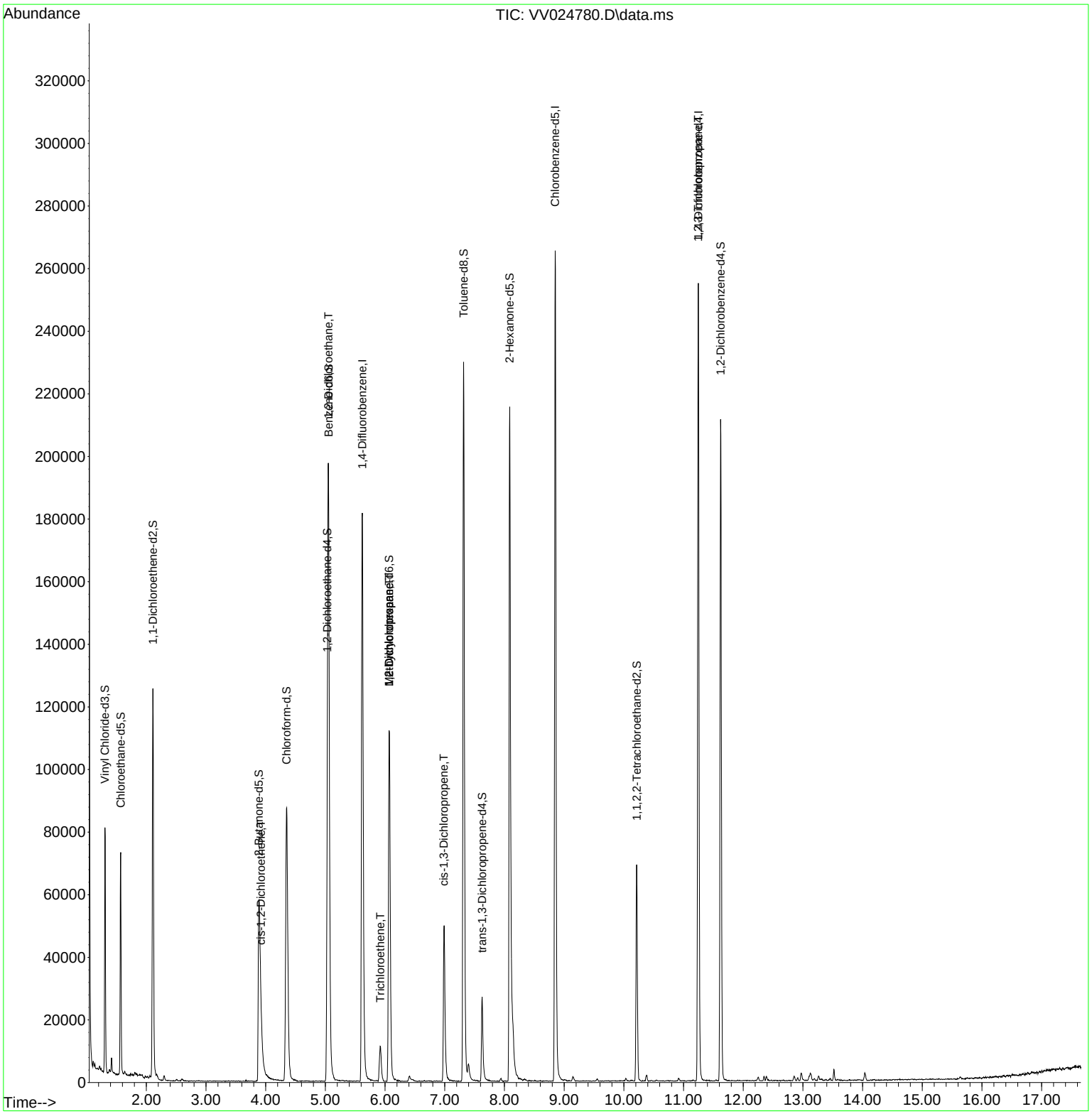
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	160261	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	147011	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63731	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	48068	3.536	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.800%			
7) Chloroethane-d5	1.571	69	43427	3.894	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 77.800%			
11) 1,1-Dichloroethene-d2	2.111	63	65021	2.610	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 52.200%#			
20) 2-Butanone-d5	3.886	46	99272	51.128	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.260%			
24) Chloroform-d	4.349	84	91827	4.329	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.600%			
26) 1,2-Dichloroethane-d4	5.034	65	42146	4.458	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.200%			
32) Benzene-d6	5.053	84	183526	4.327	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.600%			
36) 1,2-Dichloropropane-d6	6.069	67	57797	4.631	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.600%			
41) Toluene-d8	7.317	98	152948	3.969	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.400%			
43) trans-1,3-Dichloroprop...	7.625	79	16633	4.000	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.000%			
46) 2-Hexanone-d5	8.088	63	75484	46.138	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.280%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34816	4.629	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	11.622	152	51924	4.709	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.200%			
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.918	96	2663	0.207	ug/L	91
27) 1,2-Dichloroethane	5.050	62	1009	0.081	ug/L #	73
34) Trichloroethene	5.921	95	3377	0.256	ug/L	98
35) Methylcyclohexane	6.069	83	13168	0.618	ug/L #	20
37) 1,2-Dichloropropane	6.069	63	5857	0.498	ug/L #	86
39) cis-1,3-Dichloropropene	6.985	75	1483	0.091	ug/L #	72
61) 1,2,3-Trichloropropane	11.246	75	8609	1.491	ug/L #	67

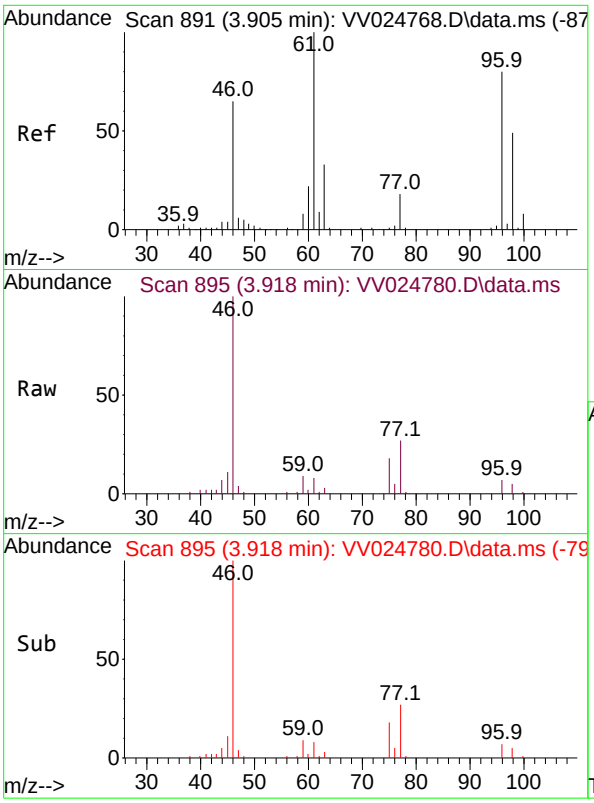
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022122\
Data File : VV024780.D
Acq On : 21 Feb 2022 17:05
Operator : SY/MD
Sample : N1623-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 22 03:30:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration



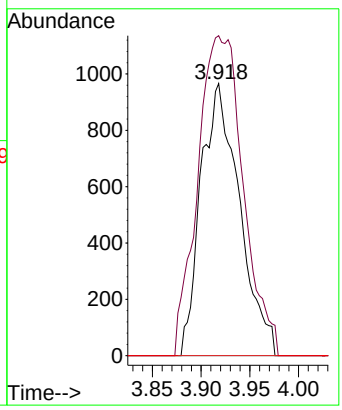


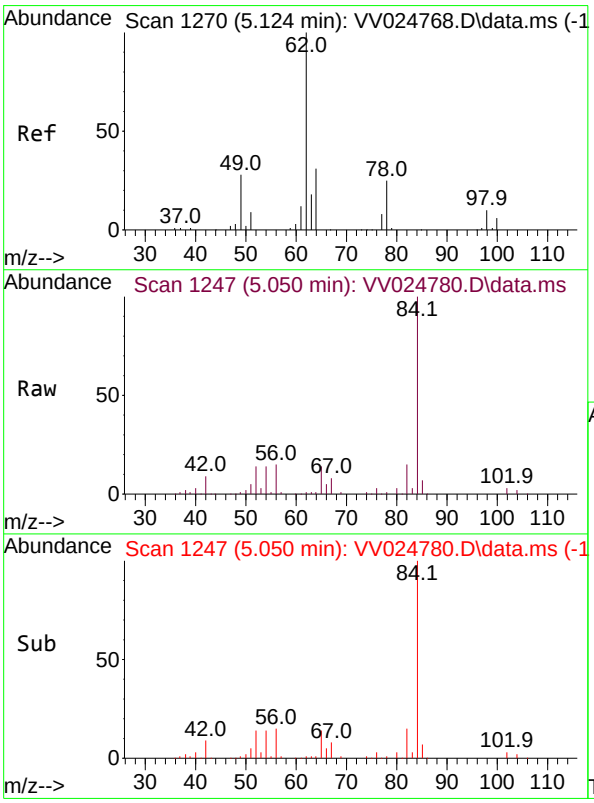
#22
cis-1,2-Dichloroethene
Concen: 0.207 ug/L
RT: 3.918 min Scan# 8
Delta R.T. 0.013 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 2663

Ion	Ratio	Lower	Upper
96	100		
61	117.6	89.7	166.5
68	0.0	0.0	0.0

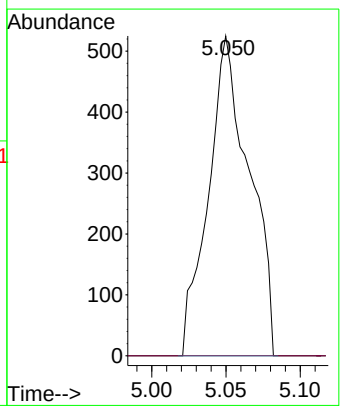


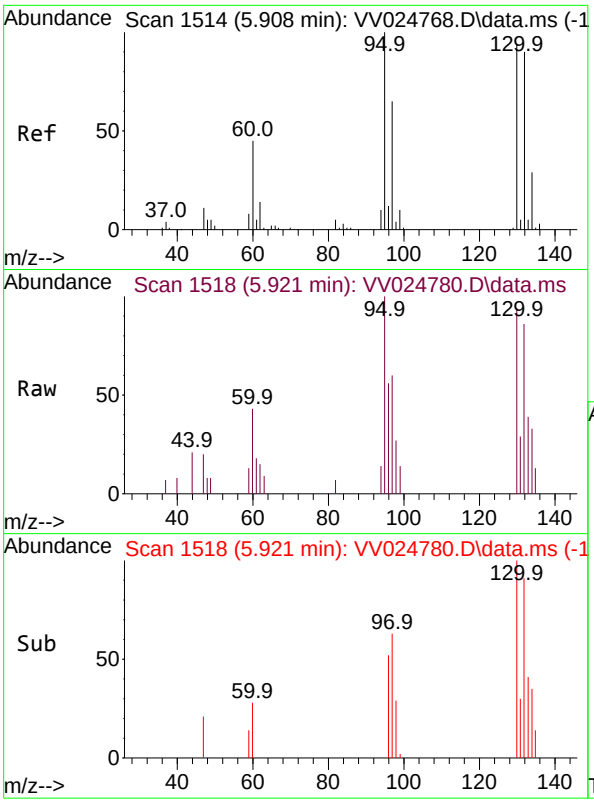


#27
1,2-Dichloroethane
Concen: 0.081 ug/L
RT: 5.050 min Scan# 1247
Delta R.T. -0.074 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Tgt Ion: 62 Resp: 1009

Ion	Ratio	Lower	Upper
62	100		
98	0.0	8.2	12.2#



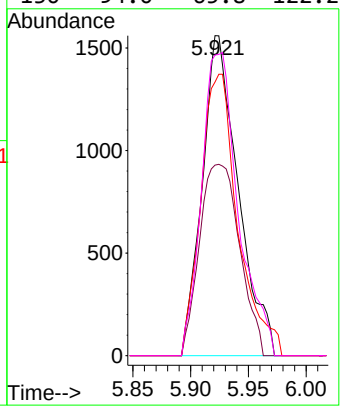


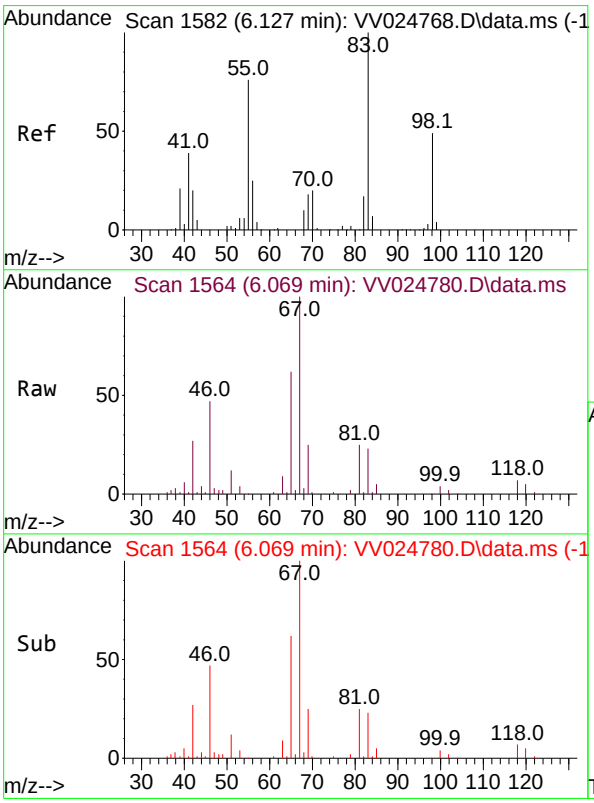
#34
Trichloroethene
Concen: 0.256 ug/L
RT: 5.921 min Scan# 1
Delta R.T. 0.013 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 3377

Ion	Ratio	Lower	Upper
95	100		
97	59.6	44.2	82.0
132	85.5	62.1	115.3
130	94.0	65.8	122.2

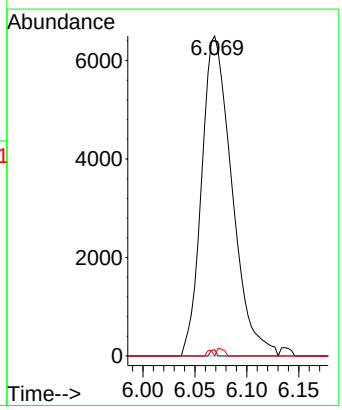


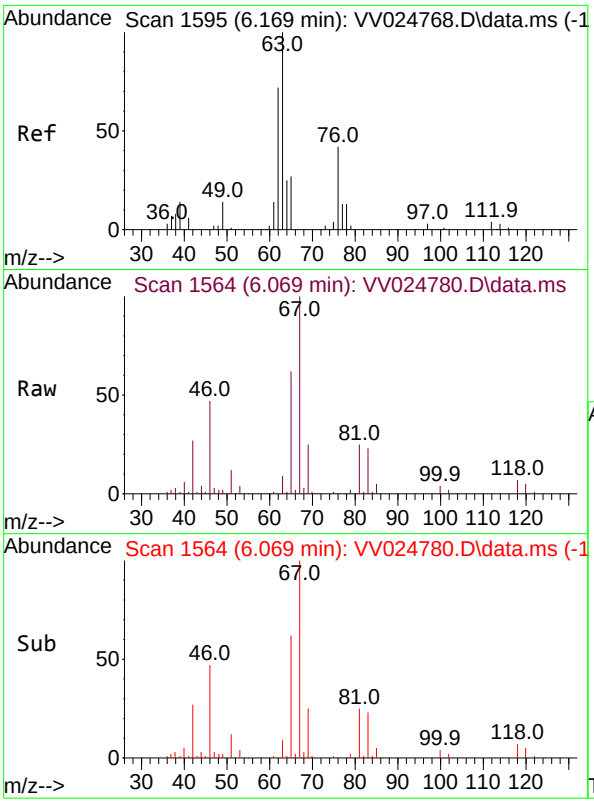


#35
Methylcyclohexane
Concen: 0.618 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.058 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Tgt Ion: 83 Resp: 13168

Ion	Ratio	Lower	Upper
83	100		
55	0.3	58.8	88.2#
98	0.6	38.6	58.0#



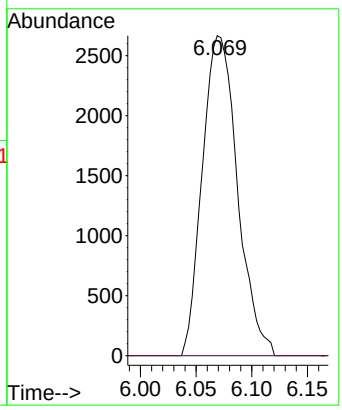


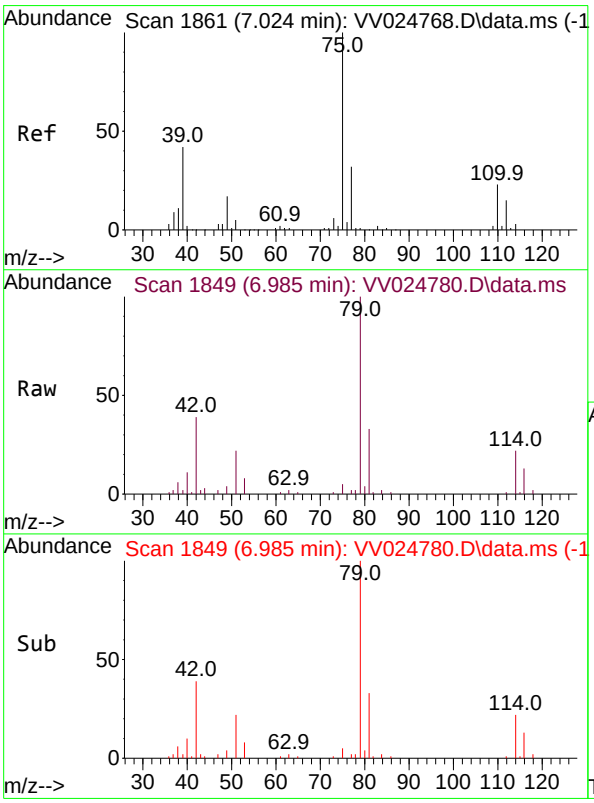
#37
1,2-Dichloropropane
Concen: 0.498 ug/L
RT: 6.069 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 5857

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.6#

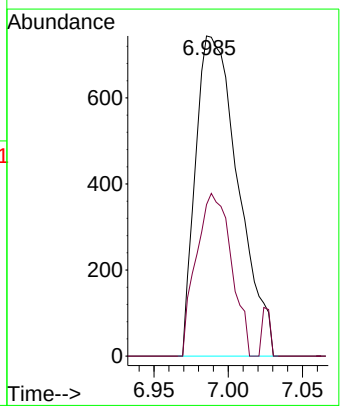


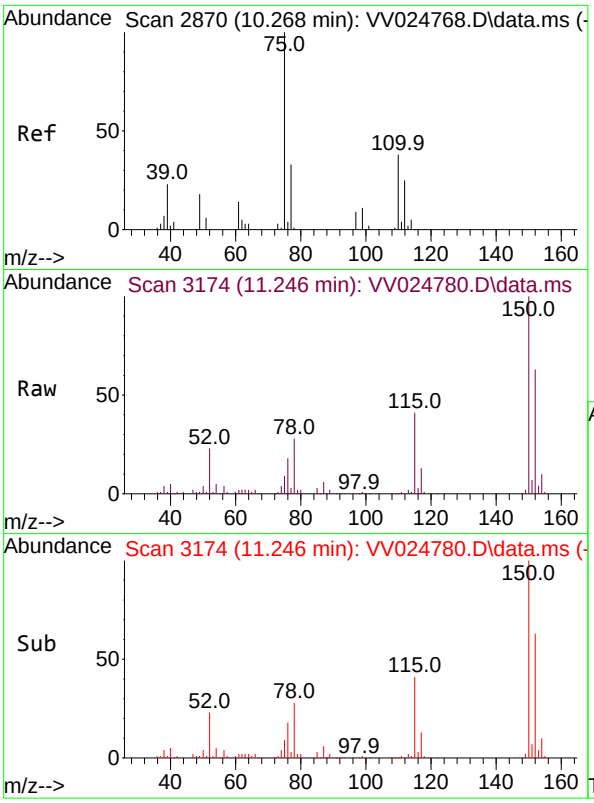


#39
cis-1,3-Dichloropropene
Concen: 0.091 ug/L
RT: 6.985 min Scan# 1849
Delta R.T. -0.039 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Tgt Ion: 75 Resp: 1483

Ion	Ratio	Lower	Upper
75	100		
77	47.3	22.3	41.5#





#61
1,2,3-Trichloropropane
Concen: 1.491 ug/L
RT: 11.246 min Scan# 3
Delta R.T. 0.977 min
Lab File: VV024780.D
Acq: 21 Feb 2022 17:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 8609

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.3	39.5
110	2.6	30.3	45.5#