Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061322\
Data File : VV026200.D
Acq On : 13 Jun 2022 11:33
Operator : SY/MD
Sample : VV0613WBL01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 14 02:37:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jun 14 02:36:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	164807	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	160769	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67868	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	94129	4.367	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.400%			
7) Chloroethane-d5	1.574	69	76774	4.523	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.400%			
11) 1,1-Dichloroethene-d2	2.114	63	125423	3.619	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.400%			
20) 2-Butanone-d5	3.918	46	86986	54.099	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.200%			
24) Chloroform-d	4.355	84	138916	4.545	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.000%			
26) 1,2-Dichloroethane-d4	5.040	65	62528	5.074	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.400%			
32) Benzene-d6	5.056	84	282933	4.514	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.200%			
36) 1,2-Dichloropropane-d6	6.072	67	86109	4.764	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.200%			
41) Toluene-d8	7.317	98	227318	4.073	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.400%			
43) trans-1,3-Dichloroprop...	7.625	79	25833	4.736	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.800%			
46) 2-Hexanone-d5	8.092	63	81135	47.767	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.540%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	50626	4.701	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	73588	4.837	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.800%			
Target Compounds						Qvalue
16) Methylene chloride	2.516	84	9795	0.754	ug/L	93
25) Chloroform	4.381	83	5317	0.219	ug/L	83
27) 1,2-Dichloroethane	5.060	62	1476	0.131	ug/L #	73
35) Methylcyclohexane	6.072	83	20145	1.135	ug/L #	19
37) 1,2-Dichloropropane	6.076	63	9198	0.730	ug/L #	85
39) cis-1,3-Dichloropropene	6.992	75	1856	0.132	ug/L #	81
44) trans-1,3-Dichloropropene	7.625	75	1044	0.094	ug/L #	54
61) 1,2,3-Trichloropropane	11.249	75	7607	1.461	ug/L #	65

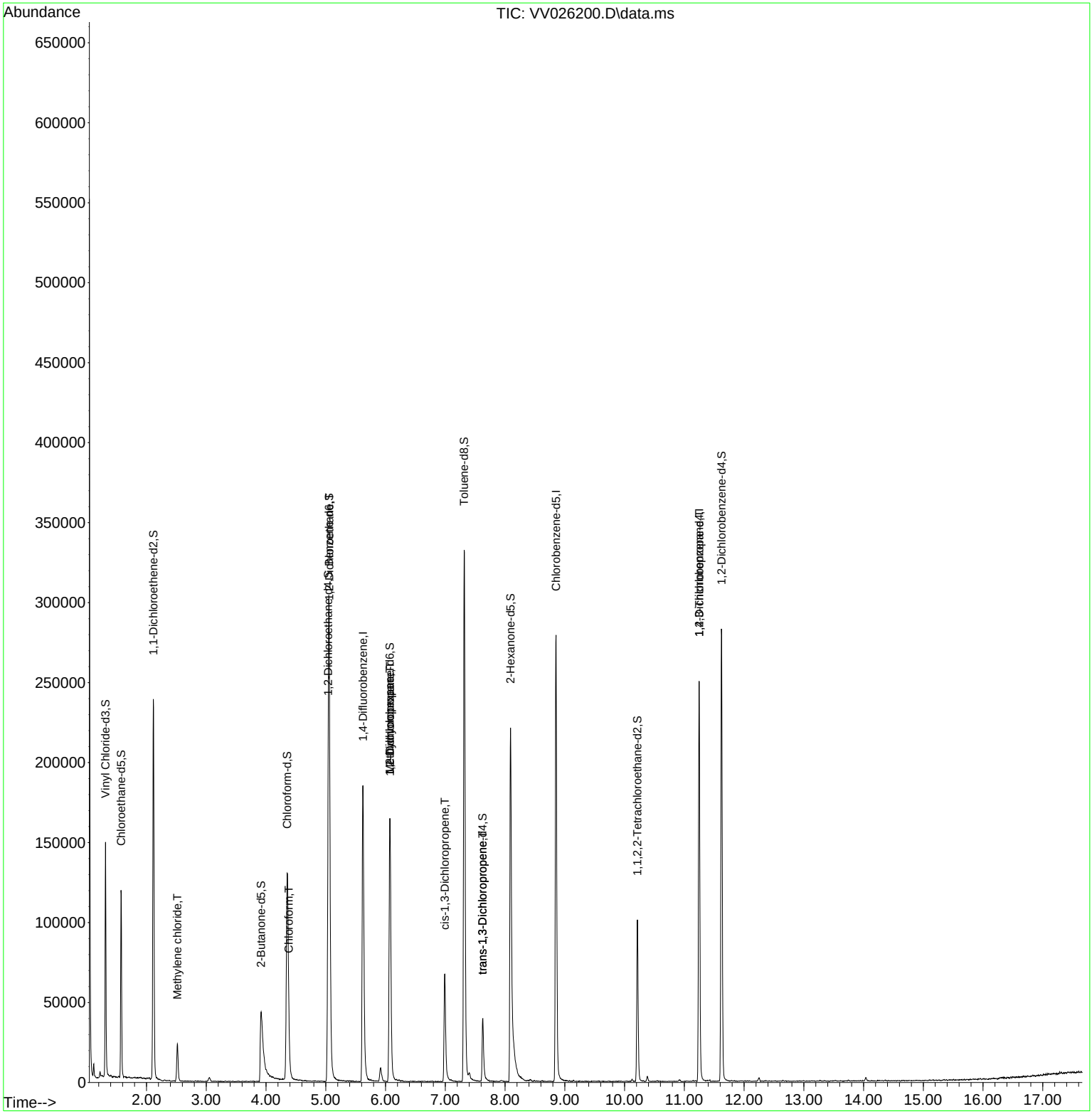
(#) = qualifier out of range (m) = manual integration (+) = signals summed

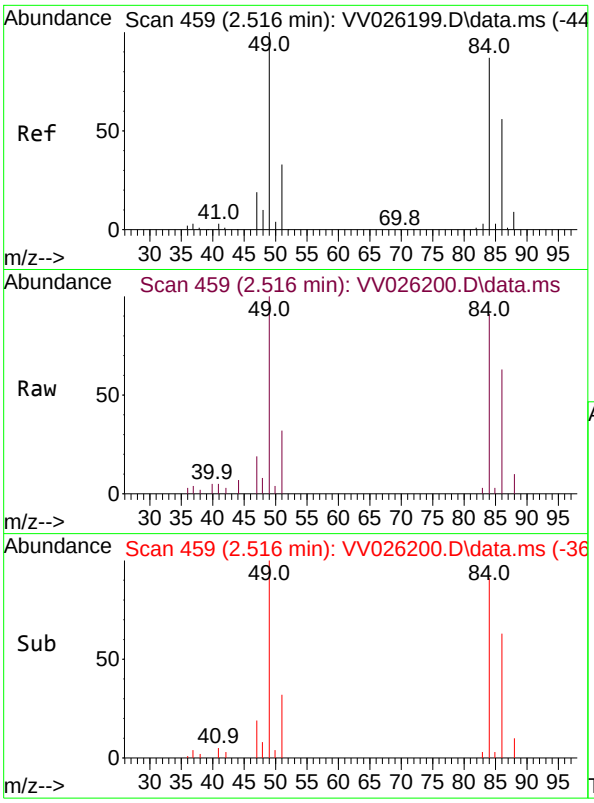
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061322\
Data File : VV026200.D
Acq On : 13 Jun 2022 11:33
Operator : SY/MD
Sample : VV0613WBL01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 14 02:37:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jun 14 02:36:38 2022
Response via : Initial Calibration



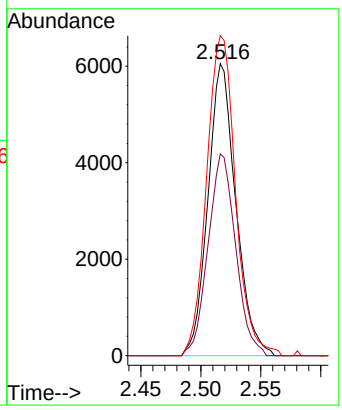


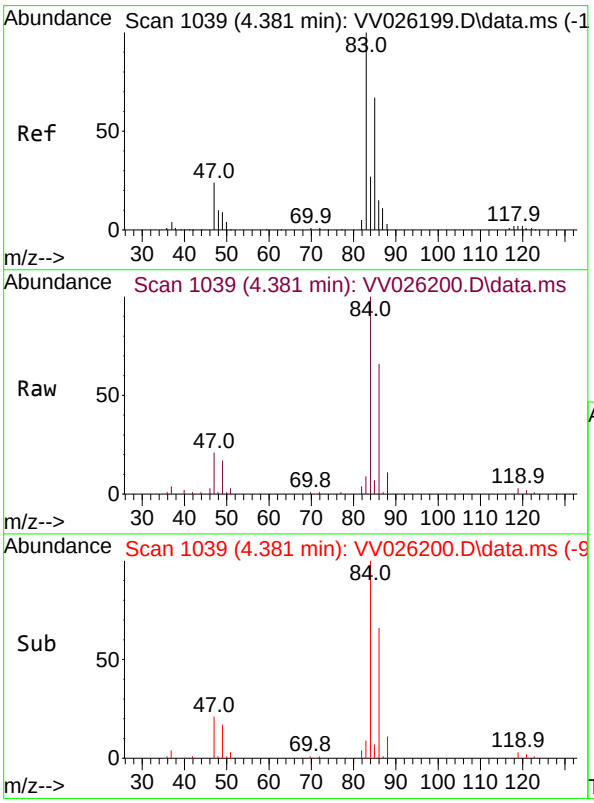
#16
Methylene chloride
Concen: 0.754 ug/L
RT: 2.516 min Scan# 4
Delta R.T. 0.000 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 9795

Ion	Ratio	Lower	Upper
84	100		
86	69.1	45.1	83.7
49	109.6	82.3	152.9

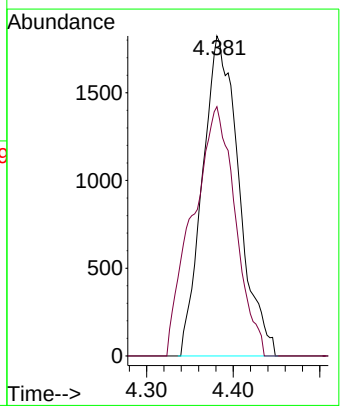


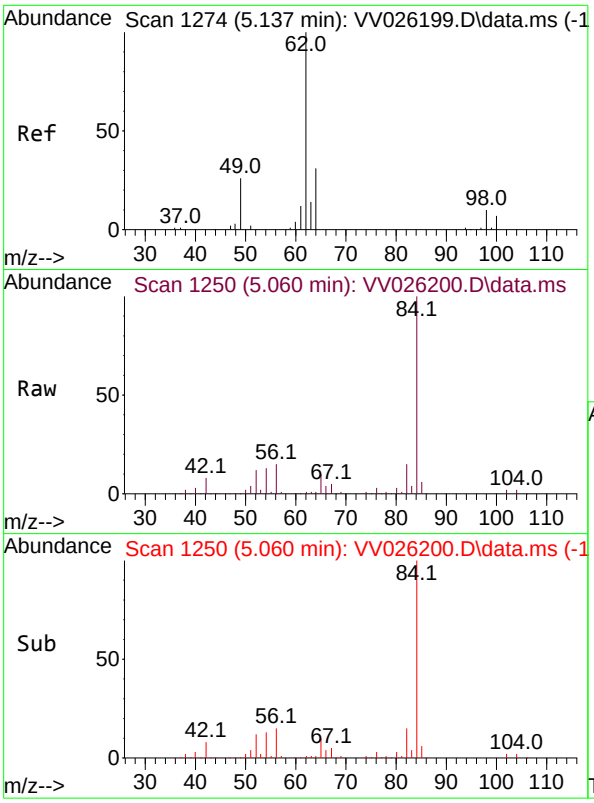


#25
Chloroform
Concen: 0.219 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.000 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Tgt Ion: 83 Resp: 5317

Ion	Ratio	Lower	Upper
83	100		
85	77.9	45.3	84.1



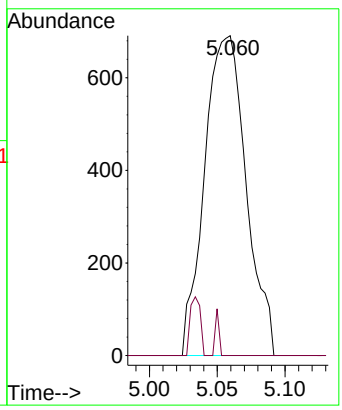


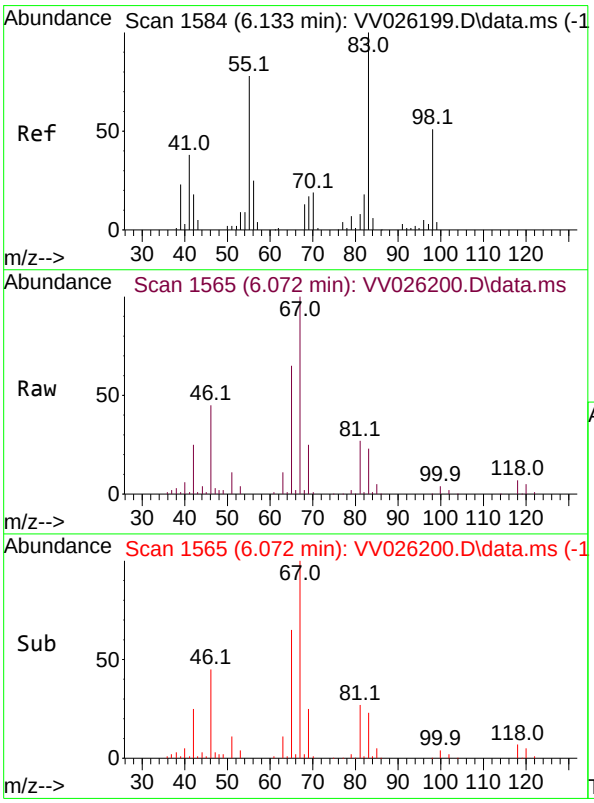
#27
1,2-Dichloroethane
Concen: 0.131 ug/L
RT: 5.060 min Scan# 1
Delta R.T. -0.077 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 1476

Ion	Ratio	Lower	Upper
62	100		
98	0.0	7.9	11.9#

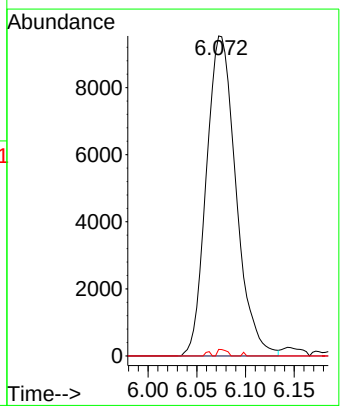


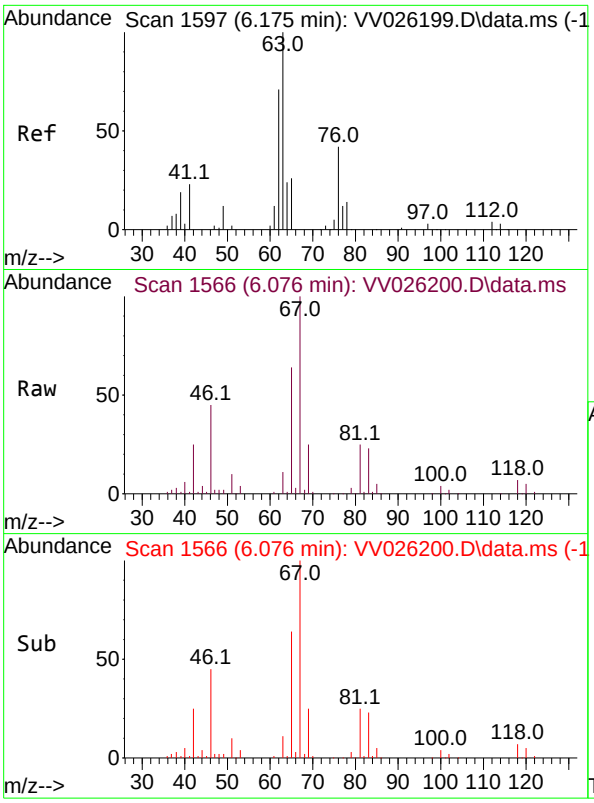


#35
Methylcyclohexane
Concen: 1.135 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Tgt Ion: 83 Resp: 20145

Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.5	89.3#
98	0.6	38.4	57.6#



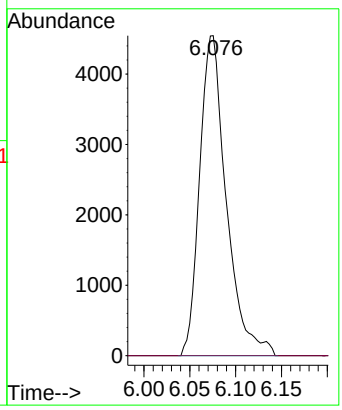


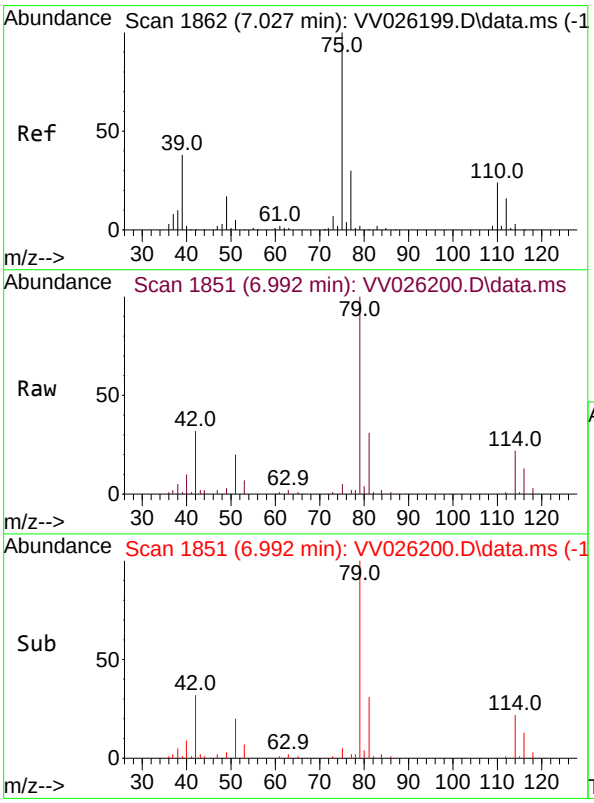
#37
1,2-Dichloropropane
Concen: 0.730 ug/L
RT: 6.076 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 9198

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.9	5.9#

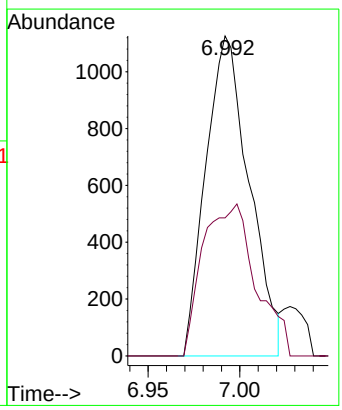


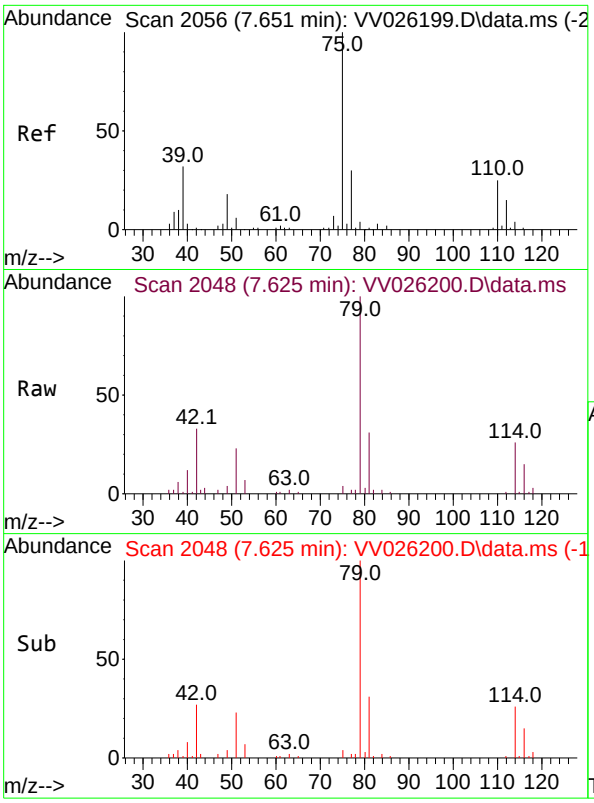


#39
cis-1,3-Dichloropropene
Concen: 0.132 ug/L
RT: 6.992 min Scan# 1851
Delta R.T. -0.035 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Tgt Ion: 75 Resp: 1856

Ion	Ratio	Lower	Upper
75	100		
77	43.2	22.9	42.5#



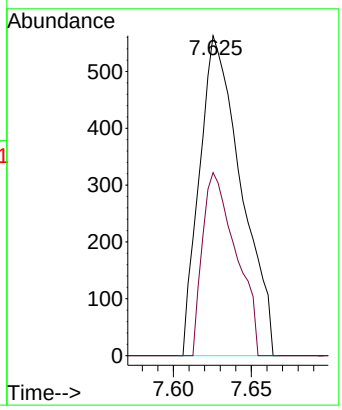


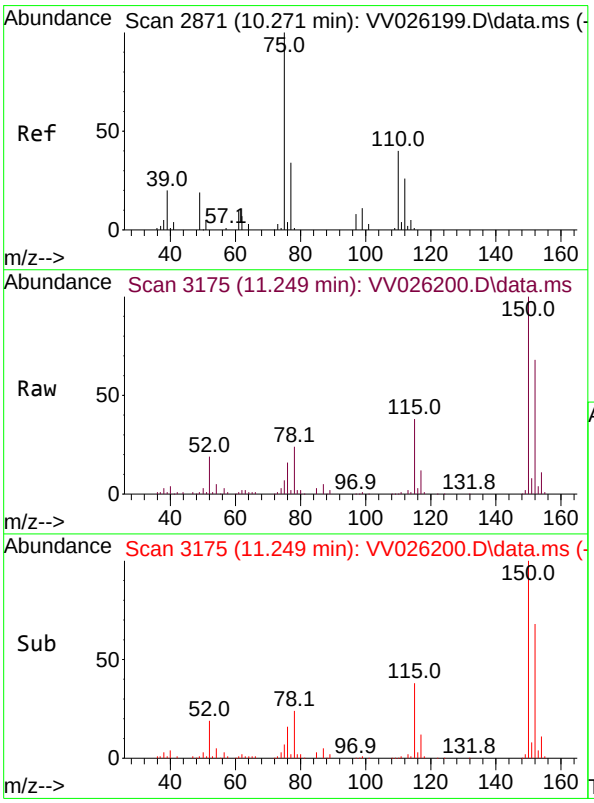
#44
trans-1,3-Dichloropropene
Concen: 0.094 ug/L
RT: 7.625 min Scan# 2
Delta R.T. -0.026 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1044

Ion	Ratio	Lower	Upper
75	100		
77	57.2	22.3	41.3#





#61
1,2,3-Trichloropropane
Concen: 1.461 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.978 min
Lab File: VV026200.D
Acq: 13 Jun 2022 11:33

Tgt Ion: 75 Resp: 7607

Ion	Ratio	Lower	Upper
75	100		
77	33.6	27.8	41.8
110	1.8	33.0	49.4#