Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027681.D
Acq On : 01 Sep 2022 21:01
Operator : SY/MD
Sample : N4366-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 02 00:20:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 02 00:17:48 2022
Response via : Initial Calibration

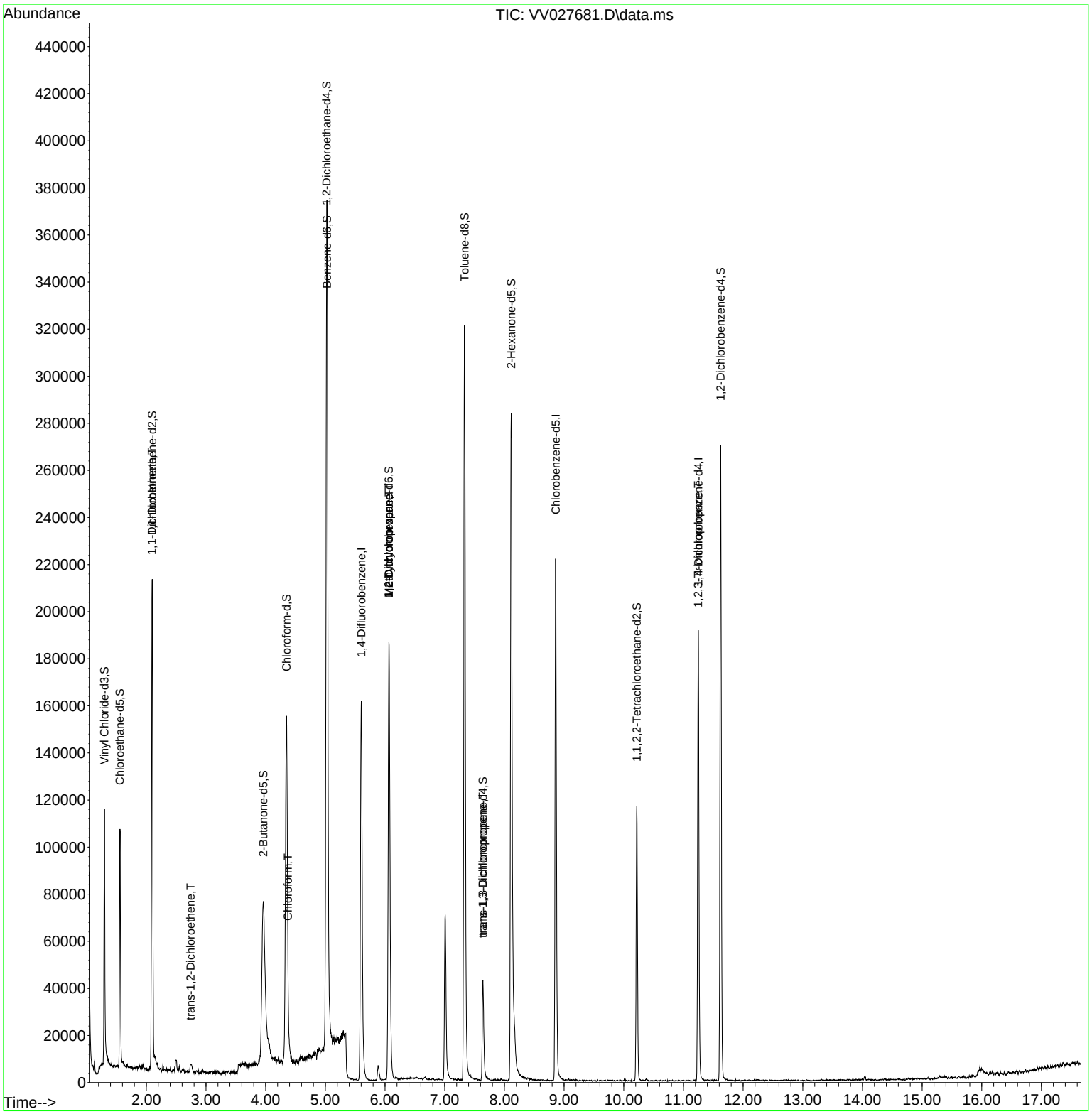
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.603	114	140767	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	119693	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	50718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	73725	4.821	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.400%			
7) Chloroethane-d5	1.558	69	62109	4.854	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.000%			
11) 1,1-Dichloroethene-d2	2.098	63	110987	3.708	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.200%			
20) 2-Butanone-d5	3.960	46	170717	66.027	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 132.060%#			
24) Chloroform-d	4.349	84	147723	4.812	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.200%			
26) 1,2-Dichloroethane-d4	5.021	65	79819	5.804	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 116.000%			
32) Benzene-d6	5.027	84	281847	5.749	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 115.000%			
36) 1,2-Dichloropropane-d6	6.066	67	91071	6.005	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 120.200%			
41) Toluene-d8	7.333	98	218991	5.158	ug/L	0.02
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.200%			
43) trans-1,3-Dichloroprop...	7.638	79	25546	5.468	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 109.400%			
46) 2-Hexanone-d5	8.114	63	95515	54.367	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.740%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	53939	5.527	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	68894	6.067	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.400%#			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.095	96	962	0.082	ug/L #	1
18) trans-1,2-Dichloroethene	2.744	96	1242	0.093	ug/L	92
25) Chloroform	4.375	83	4065	0.148	ug/L	94
35) Methylcyclohexane	6.066	83	22425	1.259	ug/L #	17
37) 1,2-Dichloropropane	6.066	63	10393	0.882	ug/L #	89
44) trans-1,3-Dichloropropene	7.641	75	1236	0.105	ug/L #	47
61) 1,2,3-Trichloropropane	11.246	75	5796	1.129	ug/L #	68

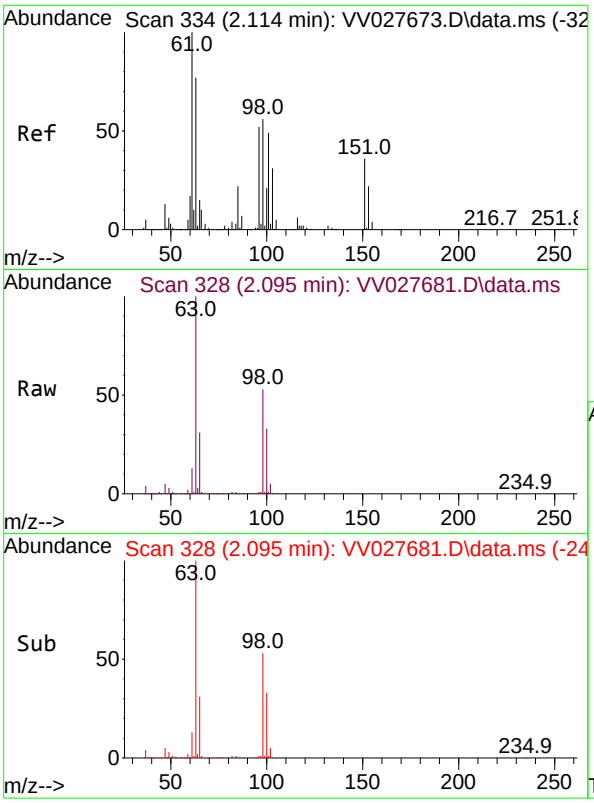
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027681.D
Acq On : 01 Sep 2022 21:01
Operator : SY/MD
Sample : N4366-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 02 00:20:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 02 00:17:48 2022
Response via : Initial Calibration



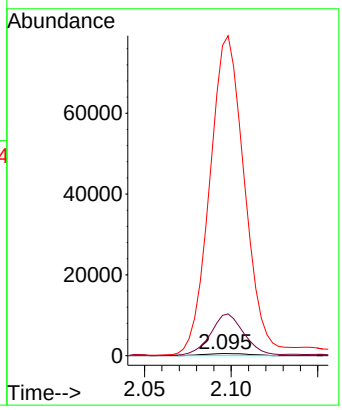


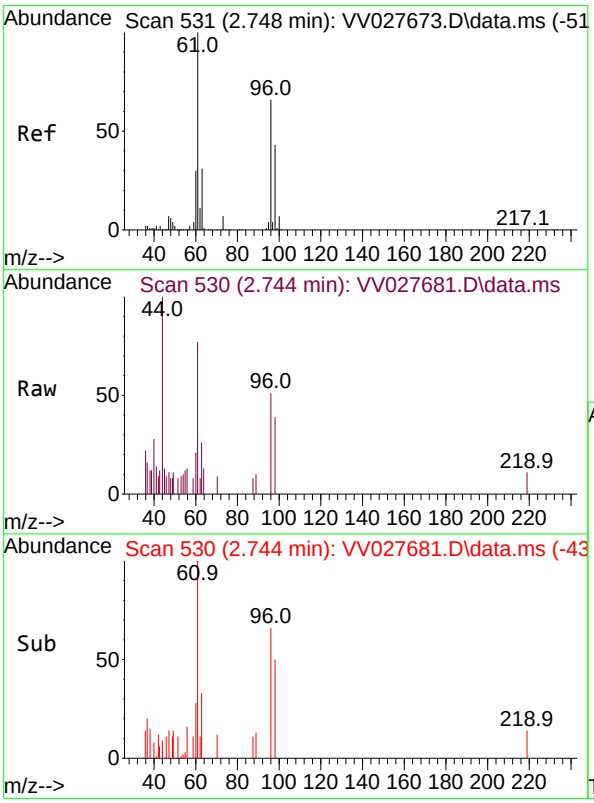
#12
1,1-Dichloroethene
Concen: 0.082 ug/L
RT: 2.095 min Scan# 3
Delta R.T. -0.019 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 962

Ion	Ratio	Lower	Upper
96	100		
61	1974.3	134.3	249.3#
63	15182.6	105.7	196.3#

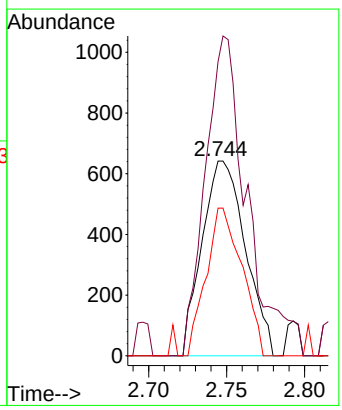


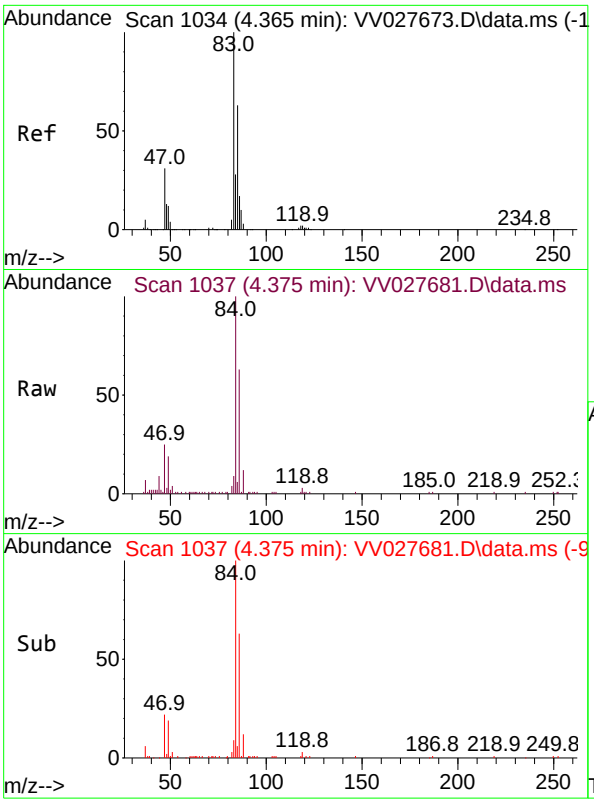


#18
trans-1,2-Dichloroethene
Concen: 0.093 ug/L
RT: 2.744 min Scan# 530
Delta R.T. -0.003 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Tgt Ion: 96 Resp: 1242

Ion	Ratio	Lower	Upper
96	100		
61	150.9	101.8	189.0
98	75.9	44.9	83.3



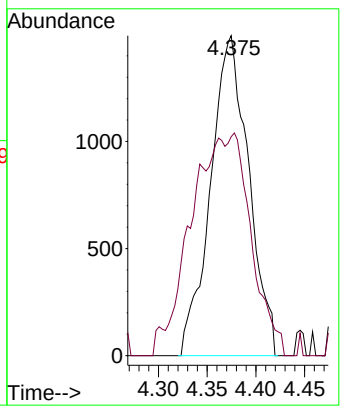


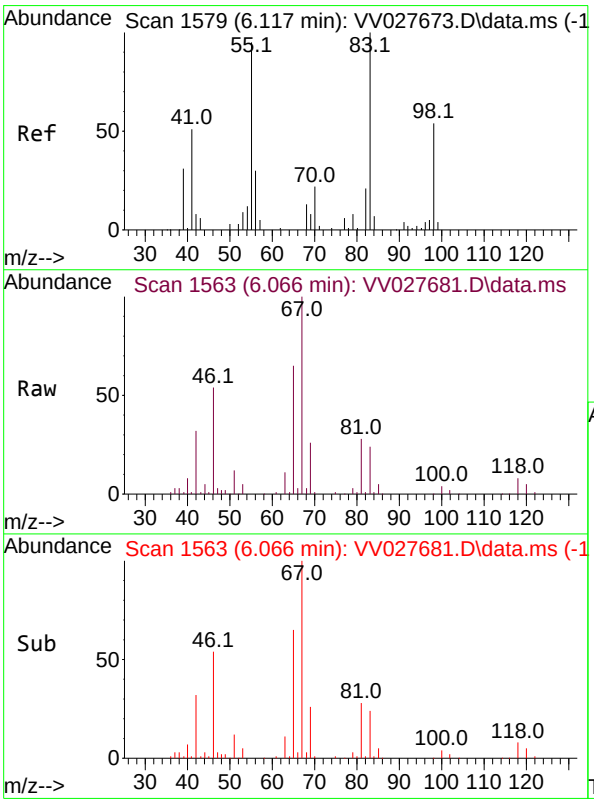
#25
Chloroform
Concen: 0.148 ug/L
RT: 4.375 min Scan# 1
Delta R.T. 0.010 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 4065

Ion	Ratio	Lower	Upper
83	100		
85	68.4	44.7	83.1

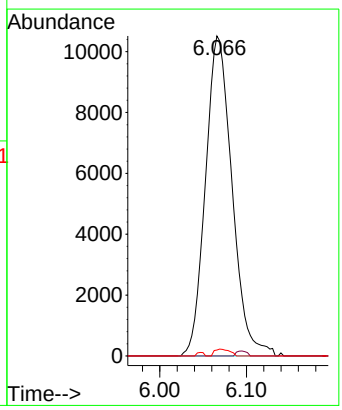


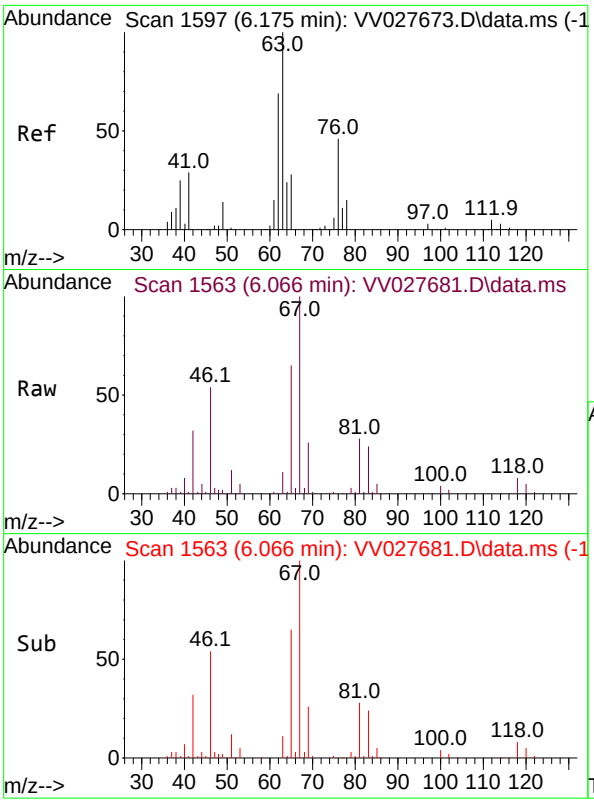


#35
Methylcyclohexane
Concen: 1.259 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.051 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Tgt Ion: 83 Resp: 22425

Ion	Ratio	Lower	Upper
83	100		
55	0.6	66.0	99.0#
98	1.2	36.9	55.3#



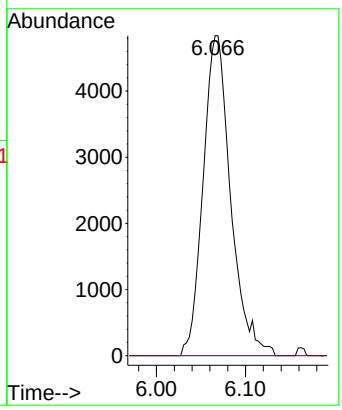


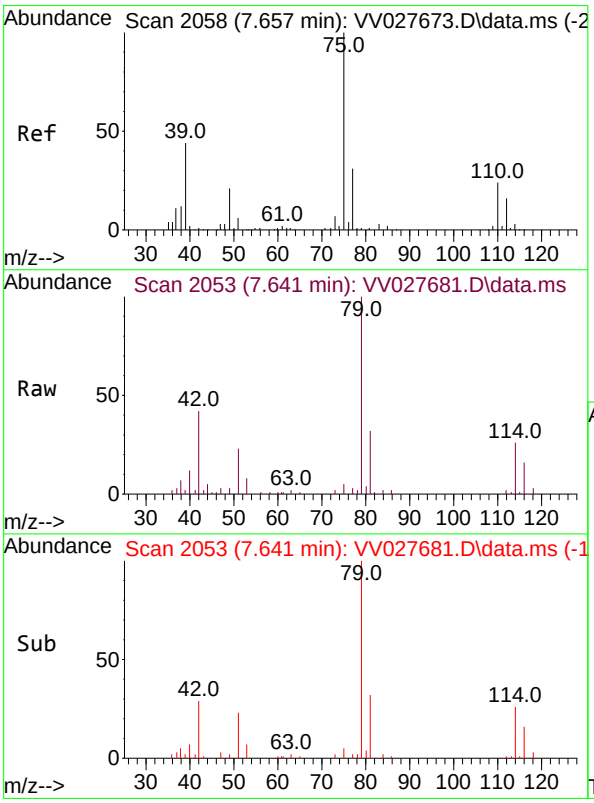
#37
1,2-Dichloropropane
Concen: 0.882 ug/L
RT: 6.066 min Scan# 1
Delta R.T. -0.109 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 10393

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.9	4.3#

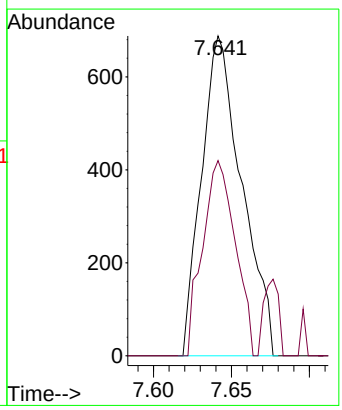


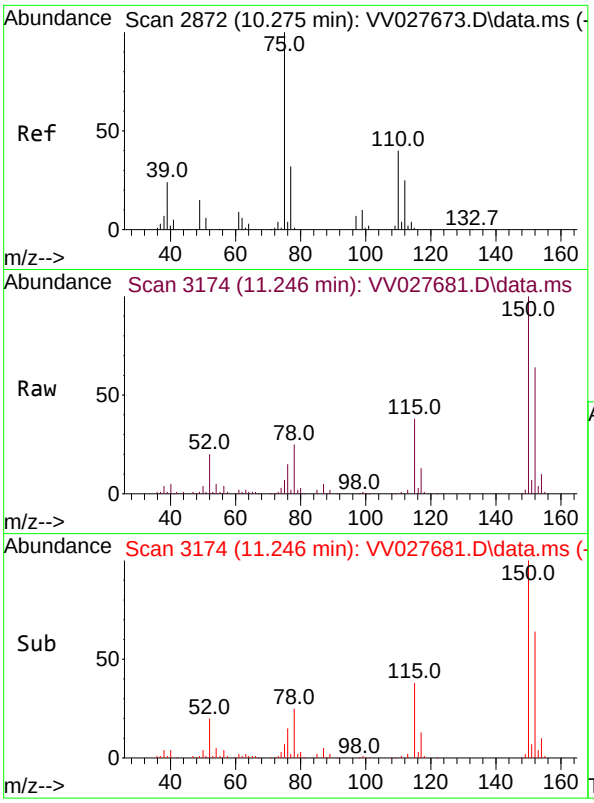


#44
trans-1,3-Dichloropropene
Concen: 0.105 ug/L
RT: 7.641 min Scan# 2053
Delta R.T. -0.016 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Tgt Ion: 75 Resp: 1236

Ion	Ratio	Lower	Upper
75	100		
77	61.0	22.0	41.0#





#61
1,2,3-Trichloropropane
Concen: 1.129 ug/L
RT: 11.246 min Scan# 3
Delta R.T. 0.971 min
Lab File: VV027681.D
Acq: 01 Sep 2022 21:01

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 5796

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.8	38.6
110	1.6	29.8	44.8#