Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101818\
Data File : VV008340.D
Acq On : 18 Oct 2018 13:39
Operator : SY/MD
Sample : J5406-17
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Oct 19 05:27:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 19 05:24:39 2018
Response via : Initial Calibration

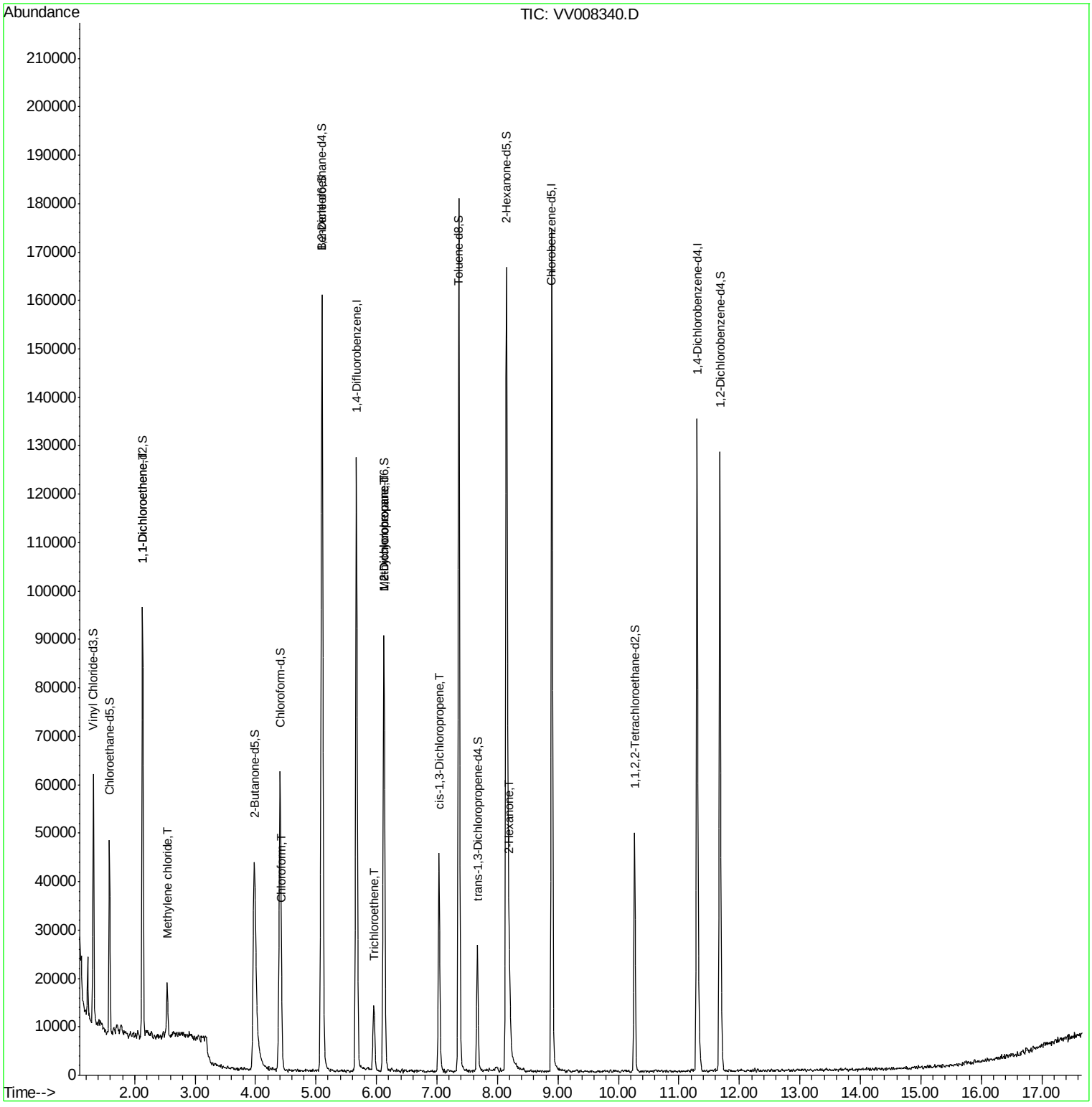
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	105506	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	93337	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	38067	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	32243	5.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 108.20%			
7) Chloroethane-d5	1.59	69	24079	5.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.40%			
11) 1,1-Dichloroethene-d2	2.13	63	47795	4.18	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.60%			
20) 2-Butanone-d5	3.98	46	93905	46.96	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.92%			
24) Chloroform-d	4.41	84	60830	4.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.20%			
26) 1,2-Dichloroethane-d4	5.09	65	32197	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
32) Benzene-d6	5.10	84	133713	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.60%			
36) 1,2-Dichloropropane-d6	6.12	67	45385	5.03	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.60%			
41) Toluene-d8	7.36	98	118803	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.60%			
43) trans-1,3-Dichloropropene-	7.67	79	14900	3.98	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.60%			
46) 2-Hexanone-d5	8.15	63	60383	46.02	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.04%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	24987	4.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	34937	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.13	96	549	0.108	ug/L #	1
16) Methylene chloride	2.54	84	3914	0.667	ug/L	94
25) Chloroform	4.44	83	1201	0.087	ug/L	91
34) Trichloroethene	5.96	95	3032	0.348	ug/L	89
35) Methylcyclohexane	6.12	83	9809	0.667	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	4671	0.550	ug/L #	90
39) cis-1,3-Dichloropropene	7.03	75	999	0.083	ug/L #	62
48) 2-Hexanone	8.20	43	13537	3.564	ug/L #	83

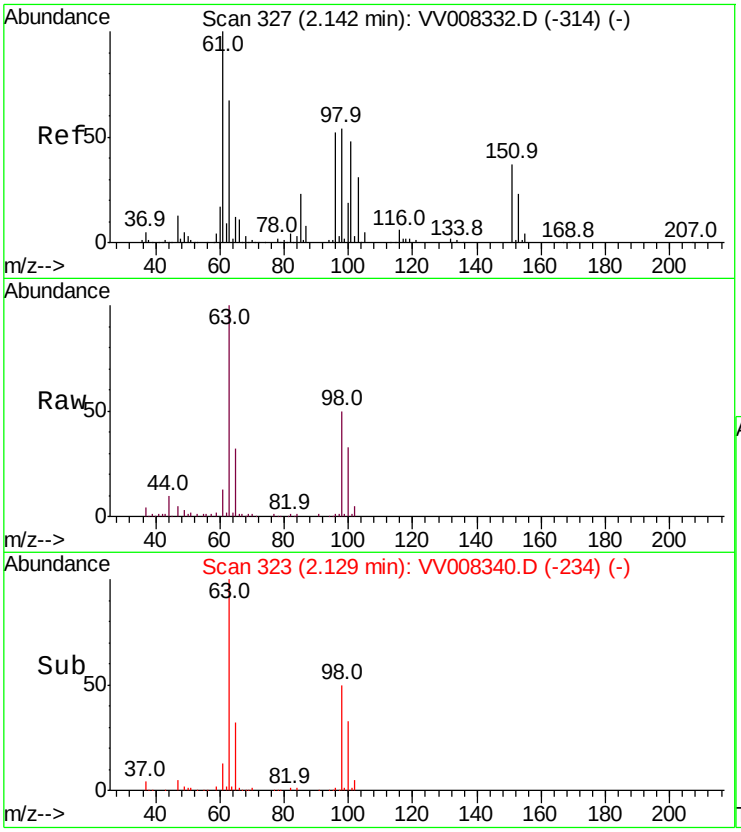
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101818\
Data File : VV008340.D
Acq On : 18 Oct 2018 13:39
Operator : SY/MD
Sample : J5406-17
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 19 05:27:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 19 05:24:39 2018
Response via : Initial Calibration



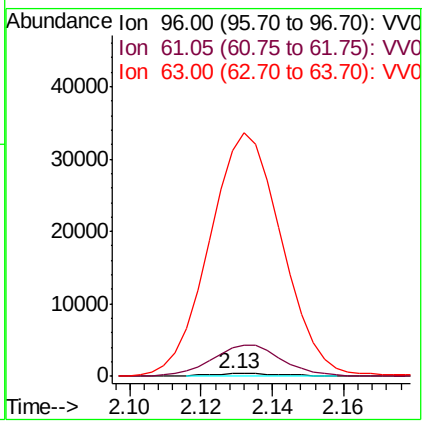


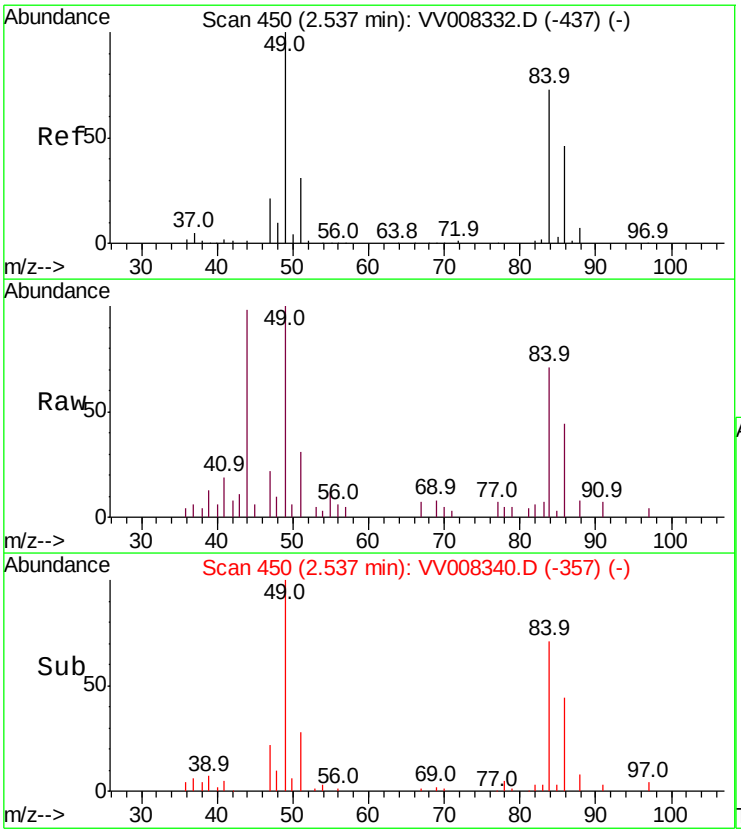
#12
1,1-Dichloroethene
Concen: 0.108 ug/L
RT: 2.13 min Scan# 323
Delta R.T. -0.01 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 549

Ion	Ratio	Lower	Upper
96	100		
61	1057.8	129.9	241.3#
63	8395.7	103.0	191.4#

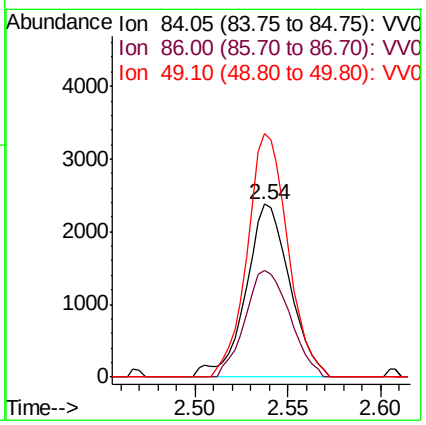


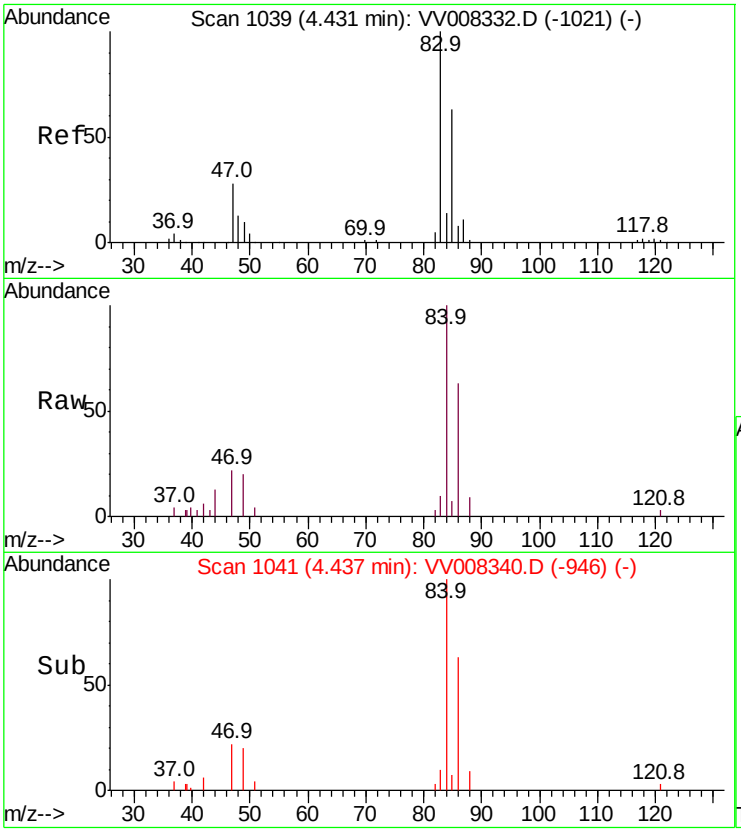


#16
Methylene chloride
Concen: 0.667 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Tgt Ion: 84 Resp: 3914

Ion	Ratio	Lower	Upper
84	100		
86	61.9	45.0	83.6
49	141.1	92.9	172.5



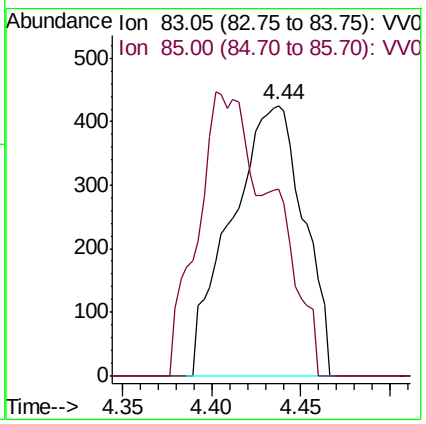


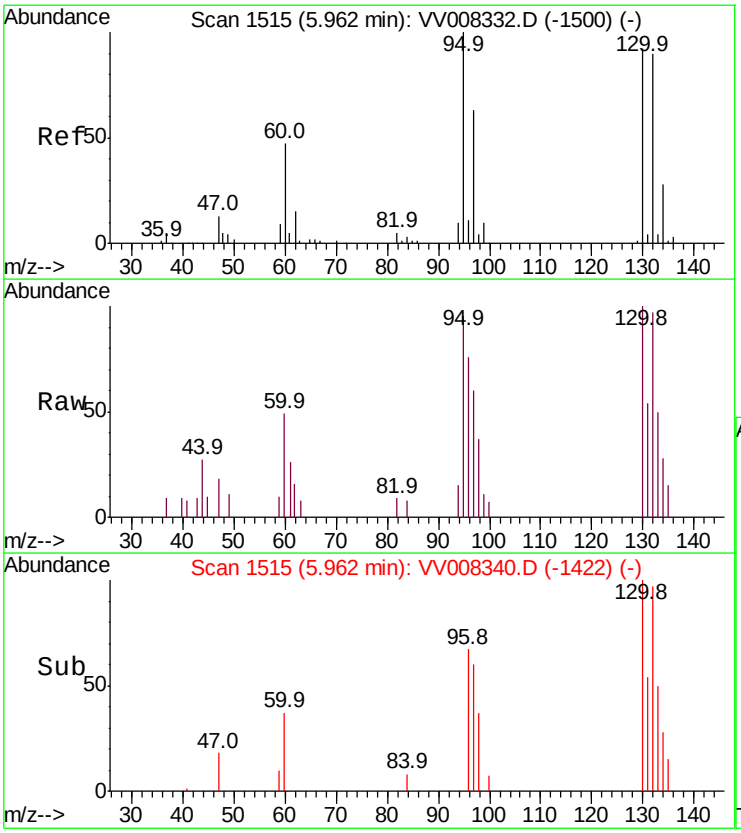
#25
Chloroform
Concen: 0.087 ug/L
RT: 4.44 min Scan# 1041
Delta R.T. 0.01 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 1201

Ion	Ratio	Lower	Upper
83	100		
85	69.0	43.4	80.6

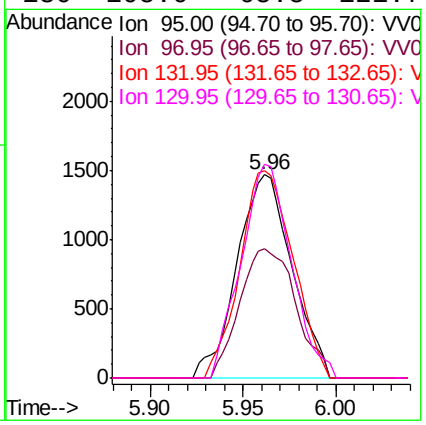


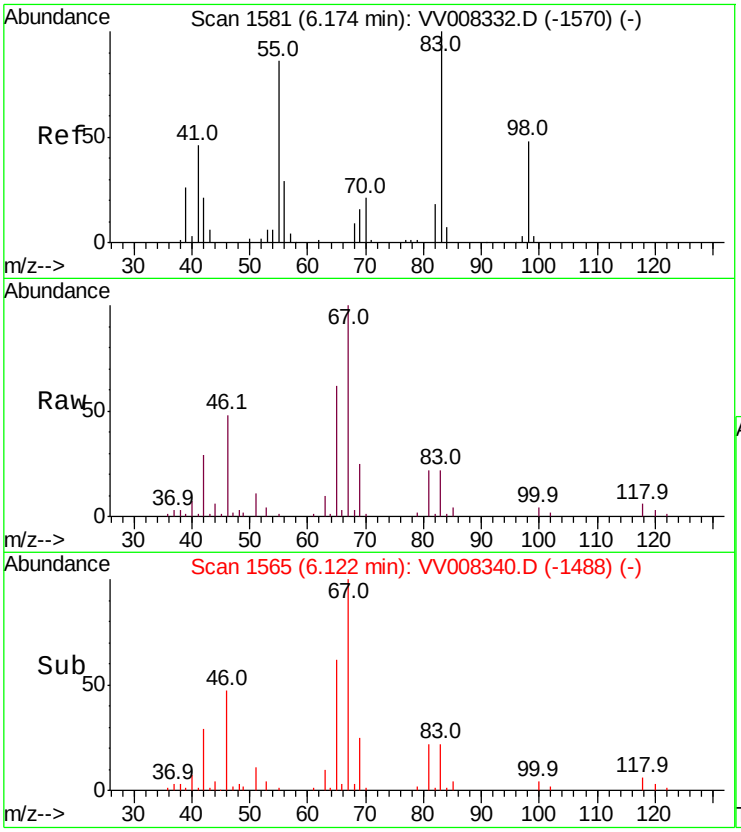


#34
Trichloroethene
Concen: 0.348 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. -0.00 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Tgt Ion: 95 Resp: 3032

Ion	Ratio	Lower	Upper
95	100		
97	63.4	44.4	82.4
132	101.8	60.4	112.2
130	105.0	65.5	121.7



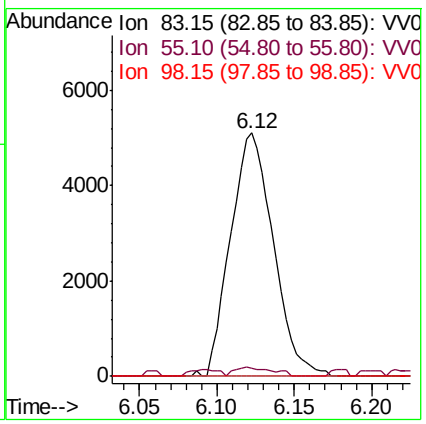


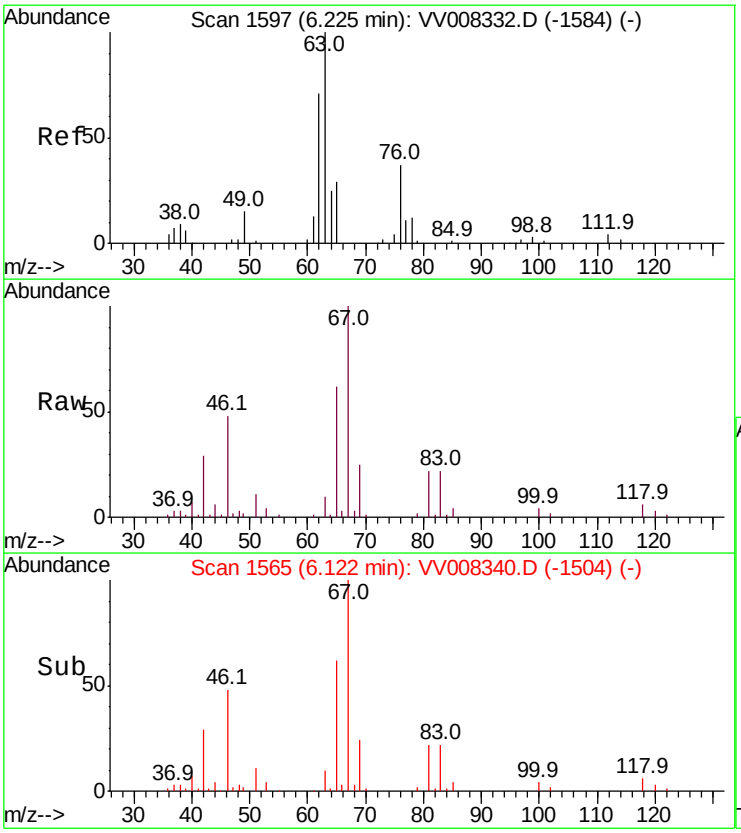
#35
Methylcyclohexane
Concen: 0.667 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.05 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 9809

Ion	Ratio	Lower	Upper
83	100		
55	3.3	64.0	96.0#
98	0.0	37.0	55.4#

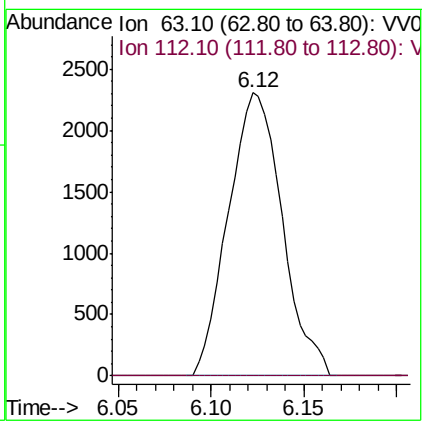


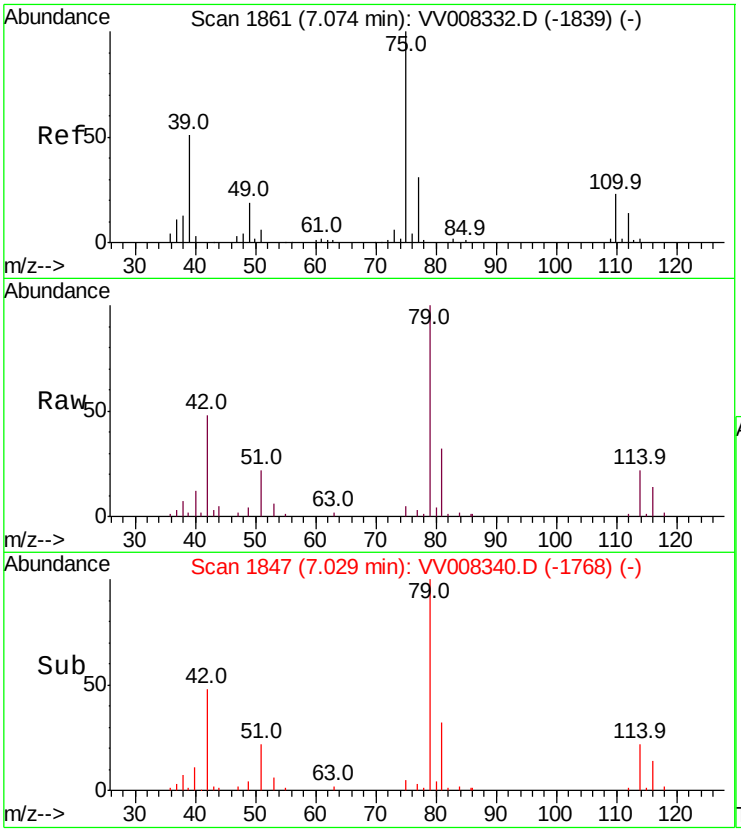


#37
1,2-Dichloropropane
Concen: 0.550 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Tgt Ion: 63 Resp: 4671

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	3.8#



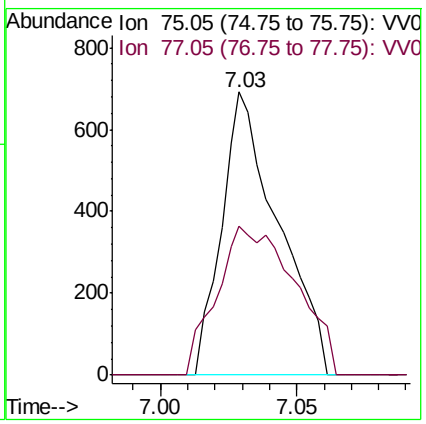


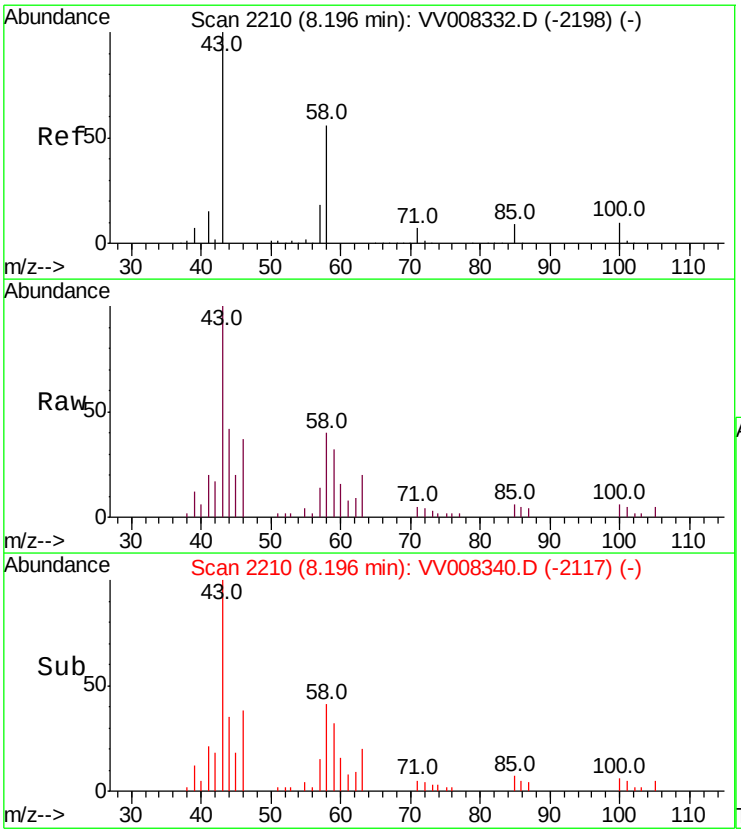
#39
cis-1,3-Dichloropropene
Concen: 0.083 ug/L
RT: 7.03 min Scan# 1847
Delta R.T. -0.05 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 999

Ion	Ratio	Lower	Upper
75	100		
77	52.7	22.3	41.3#





#48
2-Hexanone
Concen: 3.564 ug/L
RT: 8.20 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VV008340.D
Acq: 18 Oct 2018 13:39

Tgt Ion: 43 Resp: 13537

Ion	Ratio	Lower	Upper
43	100		
58	39.7	45.0	67.4#
57	18.4	14.4	21.6
100	5.5	7.9	11.9#