Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV113018\
Data File : VV008811.D
Acq On : 30 Nov 2018 14:28
Operator : SY/MD
Sample : J6155-02
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Dec 01 03:54:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 01 03:50:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	155132	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	143287	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63979	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	46936	4.38	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.60%			
7) Chloroethane-d5	1.59	69	32880	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.20%			
11) 1,1-Dichloroethene-d2	2.14	63	65561	3.55	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.00%			
20) 2-Butanone-d5	3.96	46	113579	47.25	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 94.50%			
24) Chloroform-d	4.41	84	98833	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.09	65	48746	4.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.80%			
32) Benzene-d6	5.10	84	204643	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.60%			
36) 1,2-Dichloropropane-d6	6.12	67	59068	4.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.80%			
41) Toluene-d8	7.36	98	182961	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.60%			
43) trans-1,3-Dichloropropene-	7.67	79	18576	4.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.20%			
46) 2-Hexanone-d5	8.14	63	76715	41.82	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.64%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	39484	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	62985	4.78	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.60%			
Target Compounds						Qvalue
8) Chloroethane	1.75	64	800	0.137	ug/L #	57
13) Acetone	2.21	43	7502	6.262	ug/L	93
35) Methylcyclohexane	6.12	83	15101	0.797	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	6824	0.639	ug/L #	87
39) cis-1,3-Dichloropropene	7.04	75	1449	0.103	ug/L	92
48) 2-Hexanone	8.19	43	7674	1.977	ug/L #	84

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

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Quant Title : TRACE VOA SOM01.0
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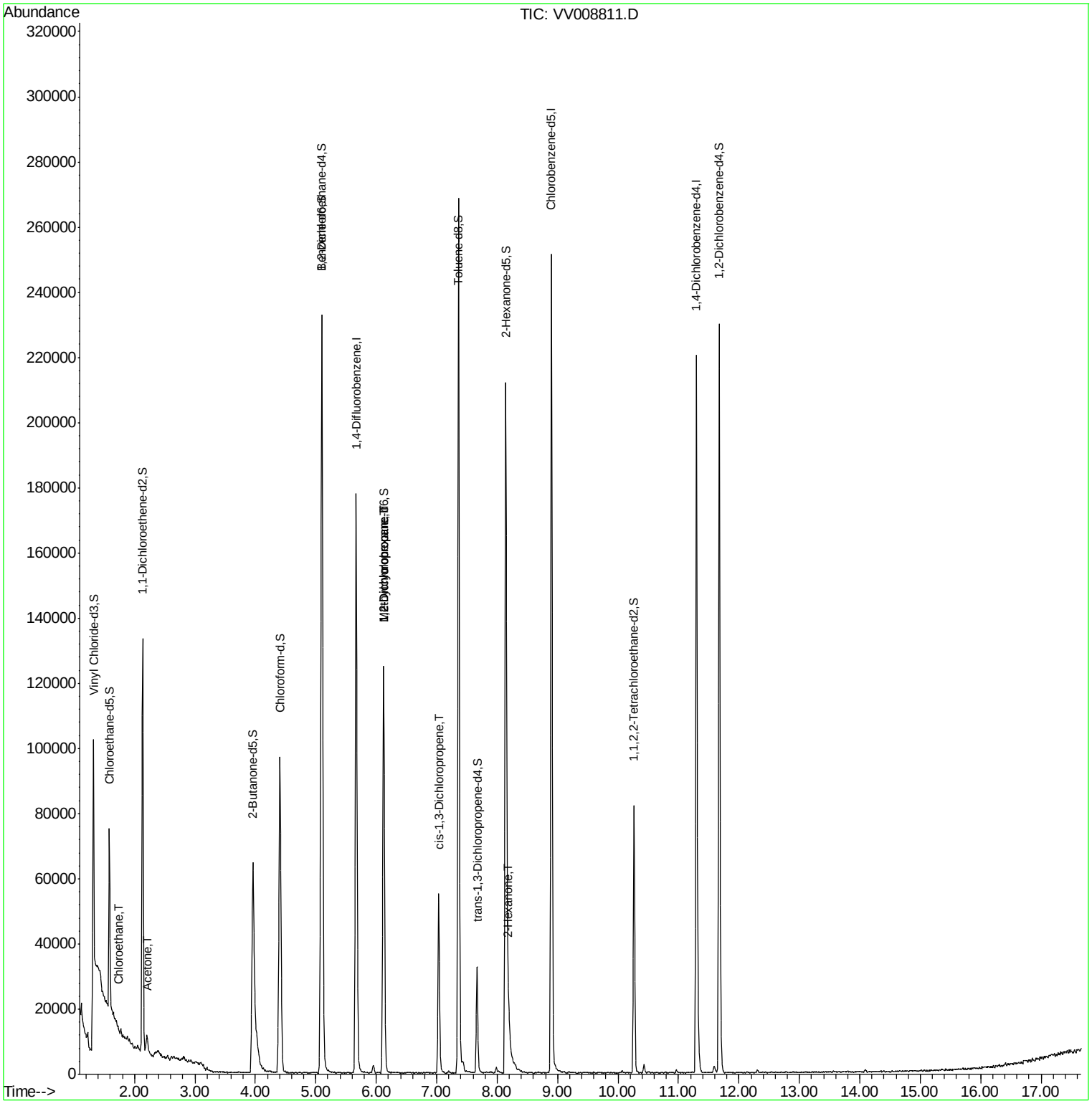
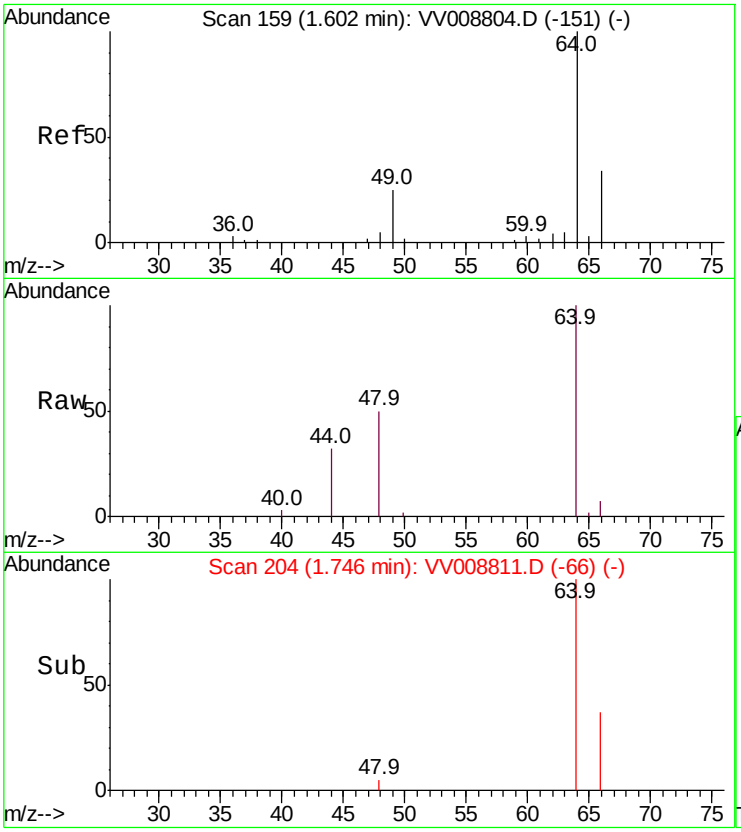


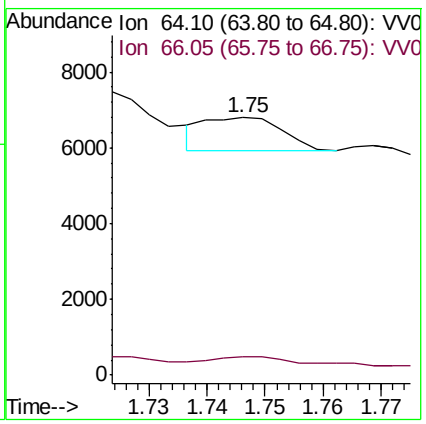


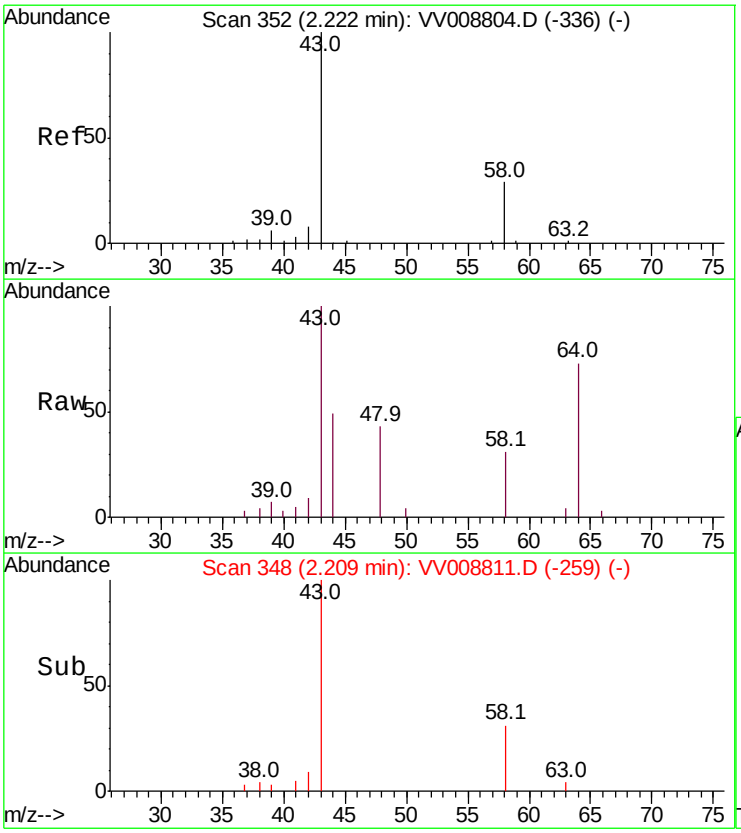
#8
Chloroethane
Concen: 0.137 ug/L
RT: 1.75 min Scan# 204
Delta R.T. 0.14 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 800

Ion	Ratio	Lower	Upper
64	100		
66	7.4	21.8	40.6#

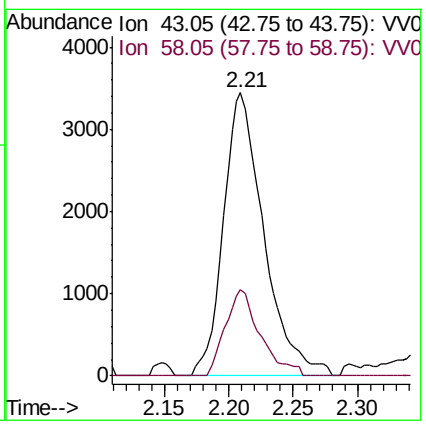


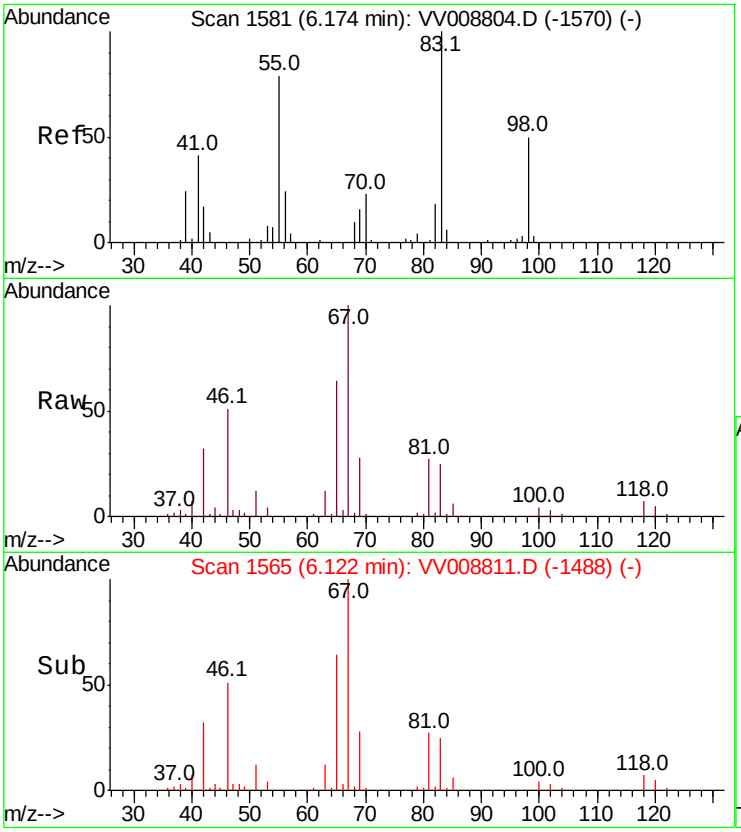


#13
Acetone
Concen: 6.262 ug/L
RT: 2.21 min Scan# 348
Delta R.T. -0.01 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Tgt Ion: 43 Resp: 7502

Ion	Ratio	Lower	Upper
43	100		
58	26.3	0.0	59.8



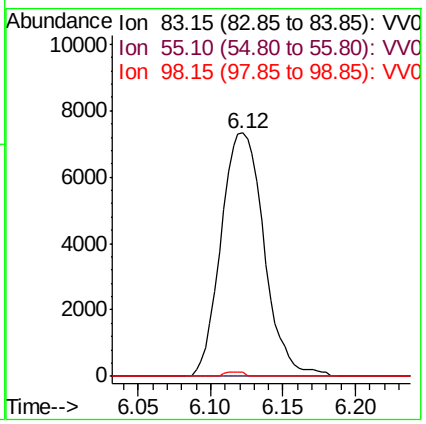


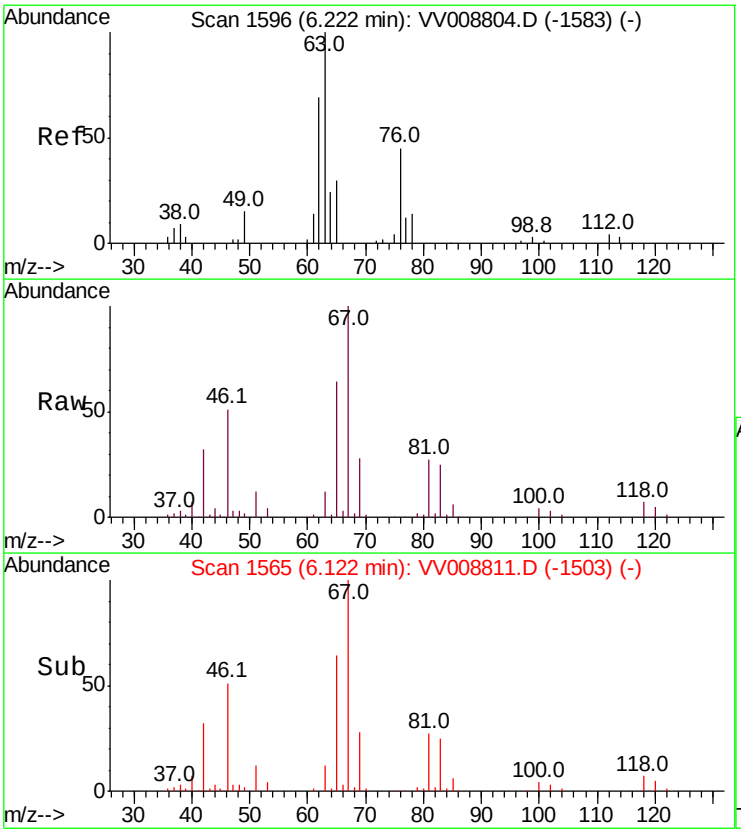
#35
Methylcyclohexane
Concen: 0.797 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.05 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 15101

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.1	90.1#
98	0.8	37.4	56.2#

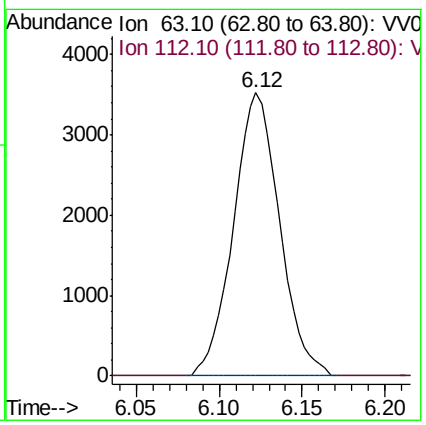


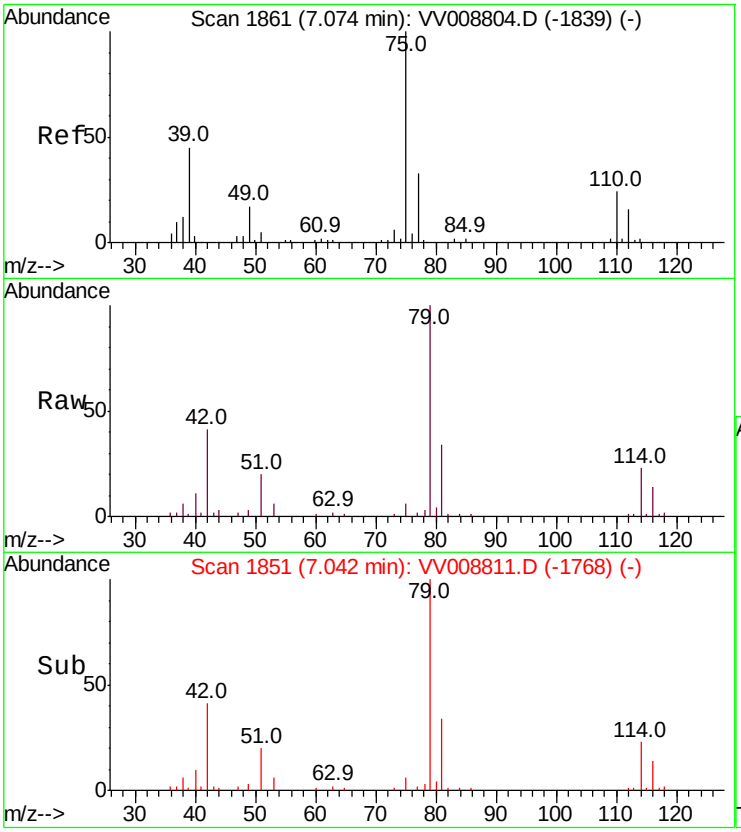


#37
1,2-Dichloropropane
Concen: 0.639 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Tgt Ion: 63 Resp: 6824

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#



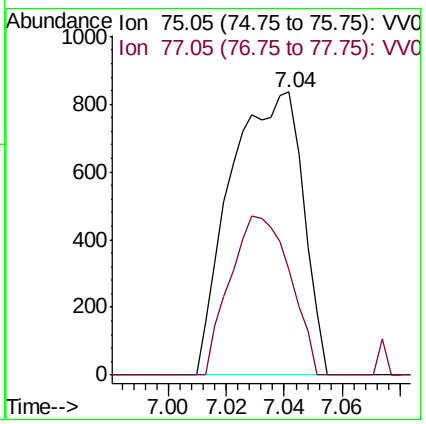


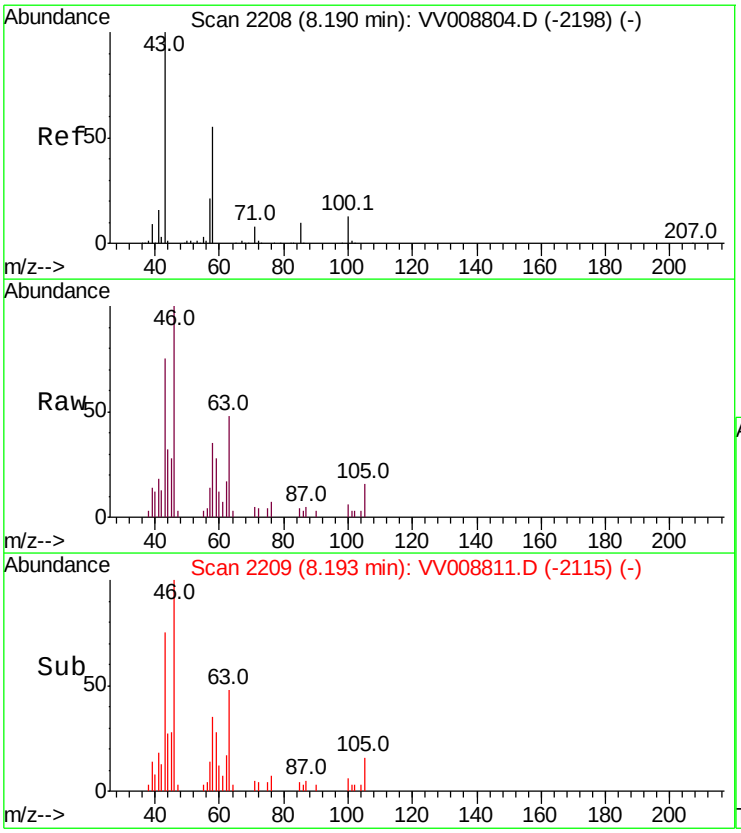
#39
cis-1,3-Dichloropropene
Concen: 0.103 ug/L
RT: 7.04 min Scan# 1851
Delta R.T. -0.03 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1449

Ion	Ratio	Lower	Upper
75	100		
77	37.1	22.8	42.4





#48
2-Hexanone
Concen: 1.977 ug/L
RT: 8.19 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VV008811.D
Acq: 30 Nov 2018 14:28

Tgt Ion: 43 Resp: 7674

Ion	Ratio	Lower	Upper
43	100		
58	42.5	44.5	66.7#
57	14.6	15.2	22.8#
100	6.4	9.6	14.4#