Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111818\
Data File : VV008635.D
Acq On : 17 Nov 2018 18:09
Operator : SY/MD
Sample : J5990-11
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETO71

Quant Time: Nov 19 03:02:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 19 02:55:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	127969	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	113826	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	49816	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	25972	4.57	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.40%			
7) Chloroethane-d5	1.59	69	21461	4.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.80%			
11) 1,1-Dichloroethene-d2	2.14	63	39656	3.44	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.80%			
20) 2-Butanone-d5	3.96	46	102814	50.55	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.10%			
24) Chloroform-d	4.41	84	70907	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.40%			
26) 1,2-Dichloroethane-d4	5.09	65	38600	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.60%			
32) Benzene-d6	5.10	84	143958	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
36) 1,2-Dichloropropane-d6	6.12	67	46576	4.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.20%			
41) Toluene-d8	7.36	98	128732	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
43) trans-1,3-Dichloropropene-	7.67	79	14395	3.94	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 78.80%			
46) 2-Hexanone-d5	8.14	63	73574	44.47	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.94%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	32095	4.80	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	43876	4.88	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.60%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	1225	0.139	ug/L #	78
13) Acetone	2.20	43	5721	5.393	ug/L	90
15) Methyl Acetate	2.35	43	12559	4.732	ug/L #	54
35) Methylcyclohexane	6.13	83	11012	0.682	ug/L #	17
37) 1,2-Dichloropropane	6.12	63	4739	0.500	ug/L #	89
39) cis-1,3-Dichloropropene	7.03	75	1088	0.085	ug/L #	68
48) 2-Hexanone	8.14	43	8536	2.278	ug/L #	71

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

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Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 19 02:55:31 2018
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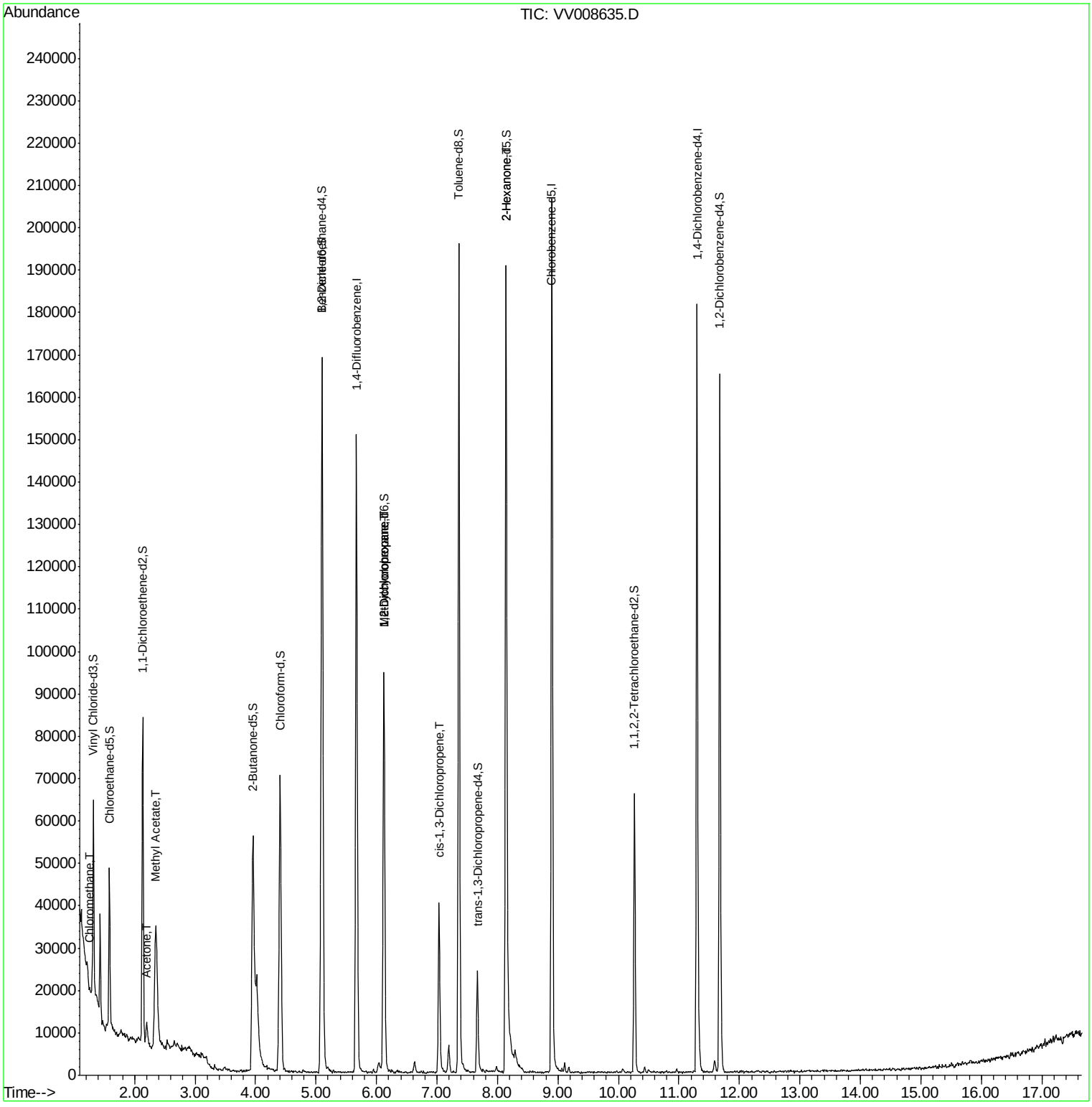
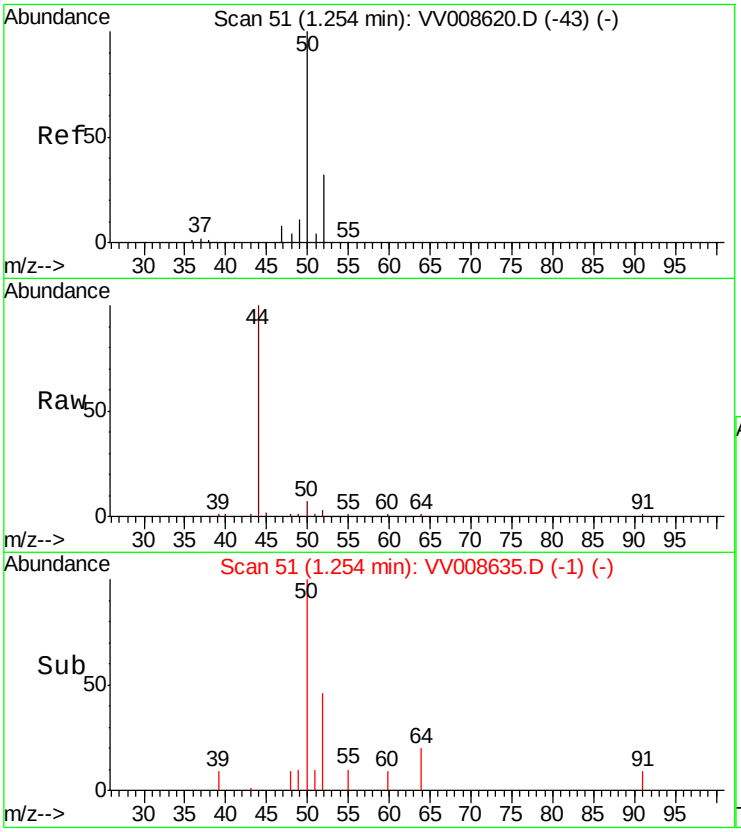


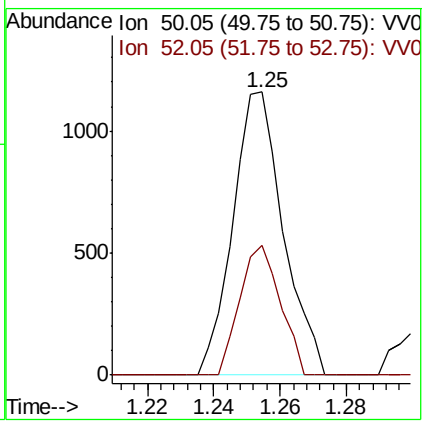


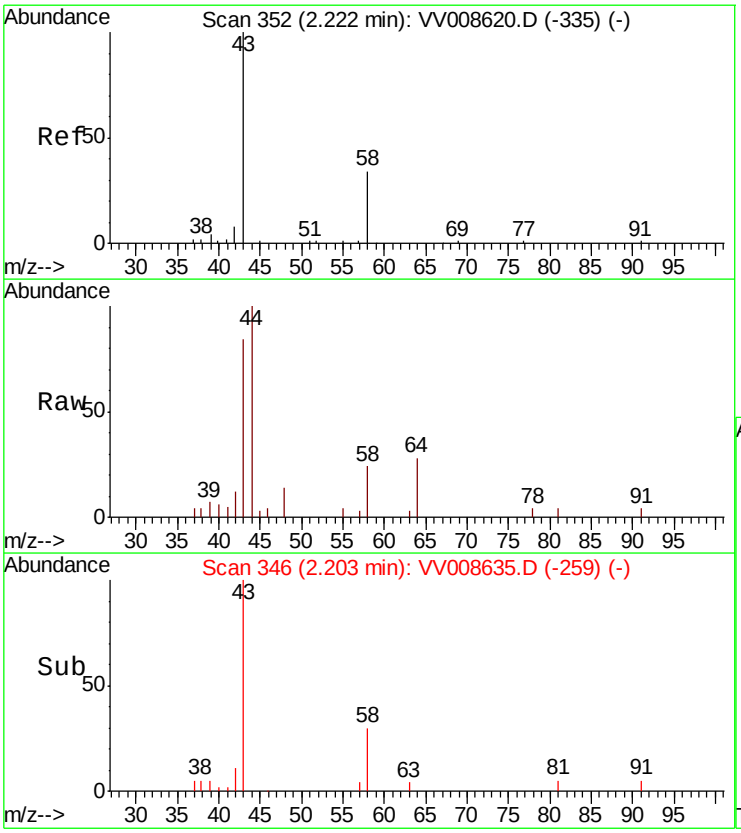
#3
Chloromethane
Concen: 0.139 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Instrument :
MSVOA_V
ClientSampleId :
ETO71

Tgt Ion: 50 Resp: 1225

Ion	Ratio	Lower	Upper
50	100		
52	45.8	23.3	43.3#

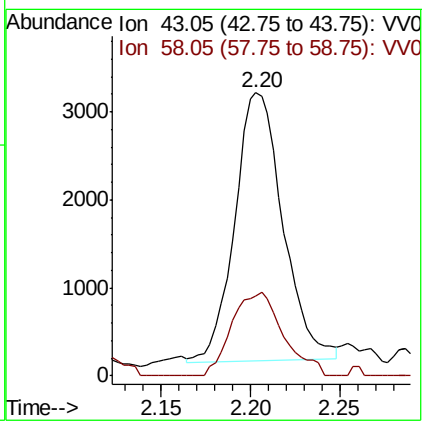


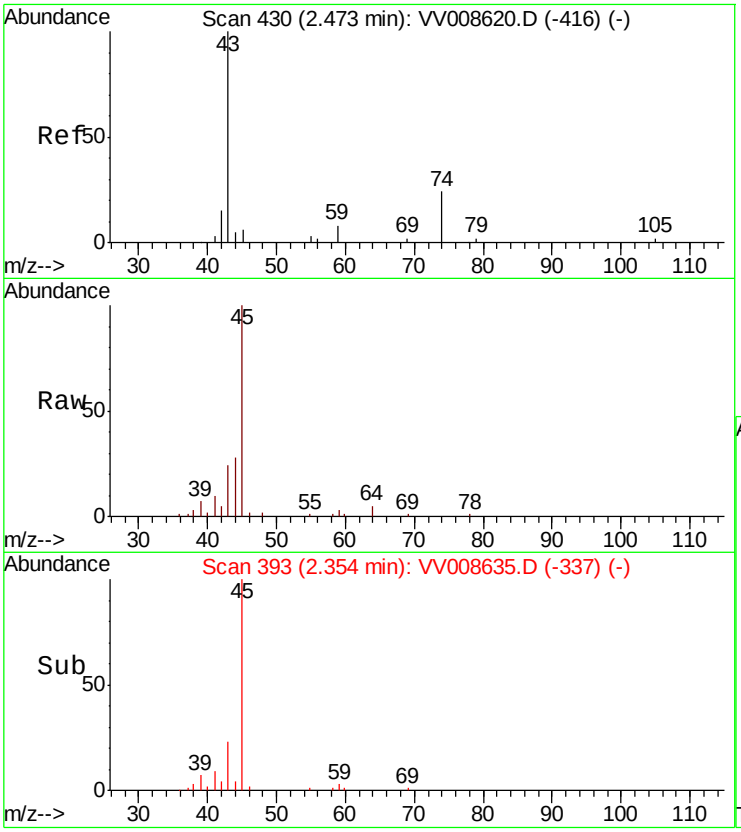


#13
Acetone
Concen: 5.393 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.02 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Tgt Ion: 43 Resp: 5721

Ion	Ratio	Lower	Upper
43	100		
58	33.4	0.0	56.4



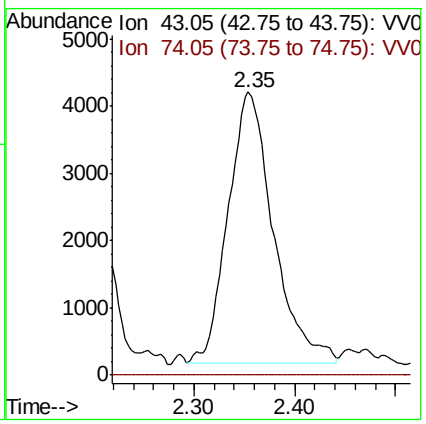


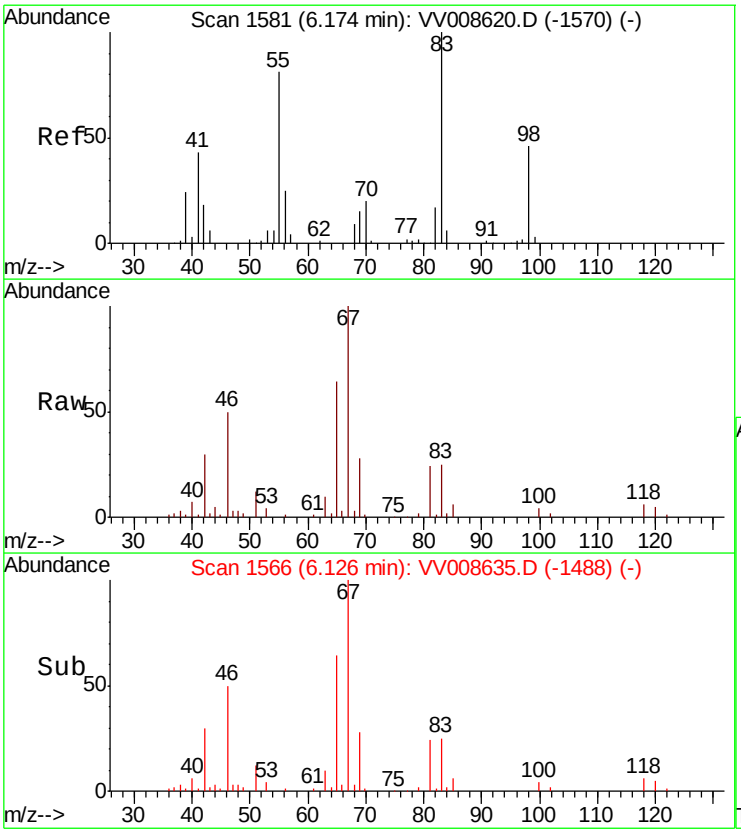
#15
Methyl Acetate
Concen: 4.732 ug/L
RT: 2.35 min Scan# 393
Delta R.T. -0.12 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Instrument : MSVOA_V
ClientSampleId : ETO71

Tgt Ion: 43 Resp: 12559

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.6	26.4#

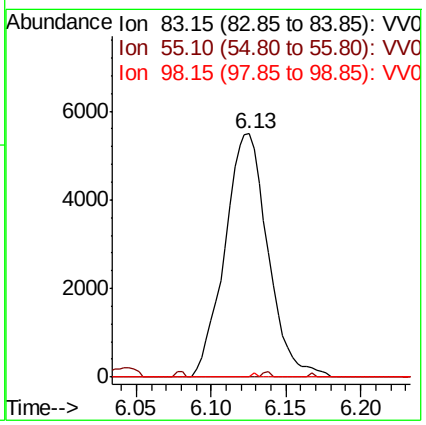


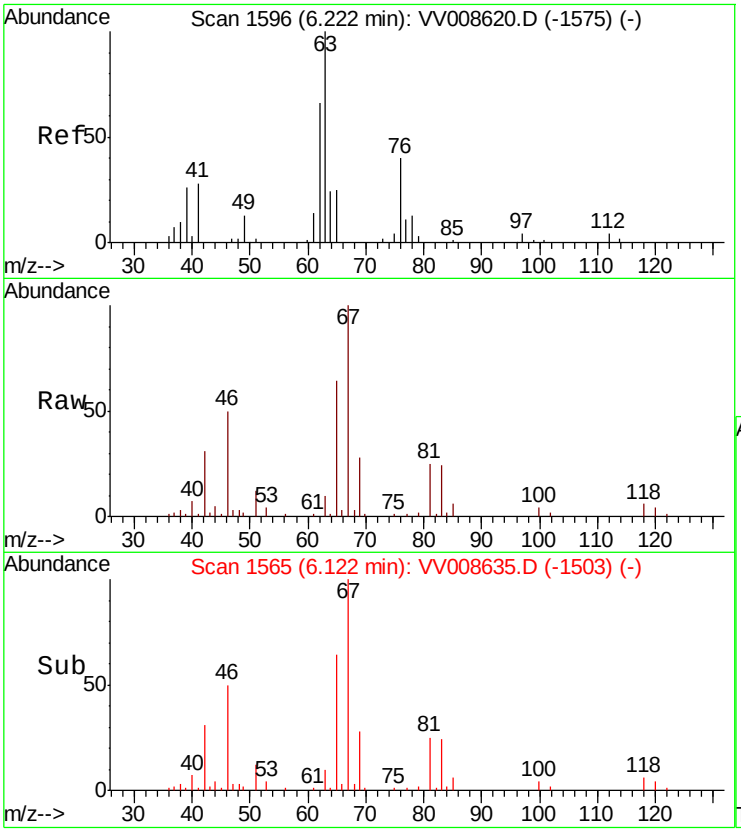


#35
Methylcyclohexane
Concen: 0.682 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.05 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Tgt Ion: 83 Resp: 11012

Ion	Ratio	Lower	Upper
83	100		
55	0.4	65.6	98.4#
98	0.2	36.4	54.6#



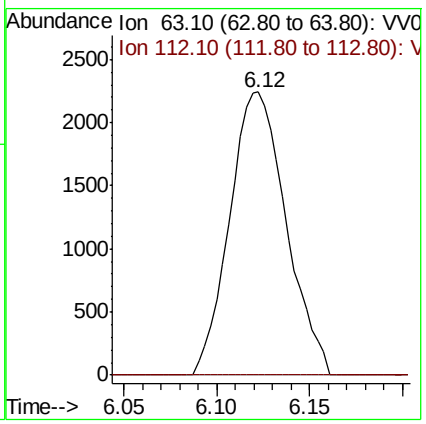


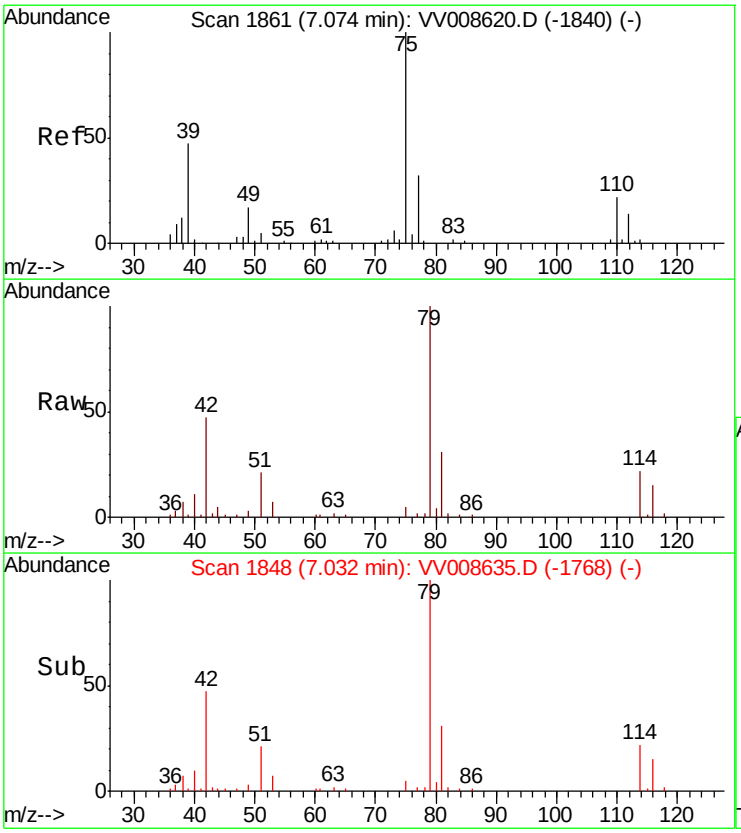
#37
1,2-Dichloropropane
Concen: 0.500 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Instrument :
MSVOA_V
ClientSampleId :
ETO71

Tgt Ion: 63 Resp: 4739

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.8	4.2#

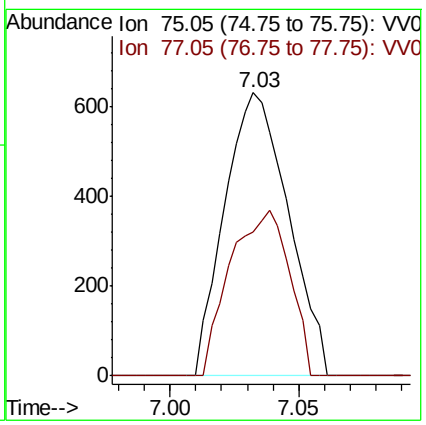


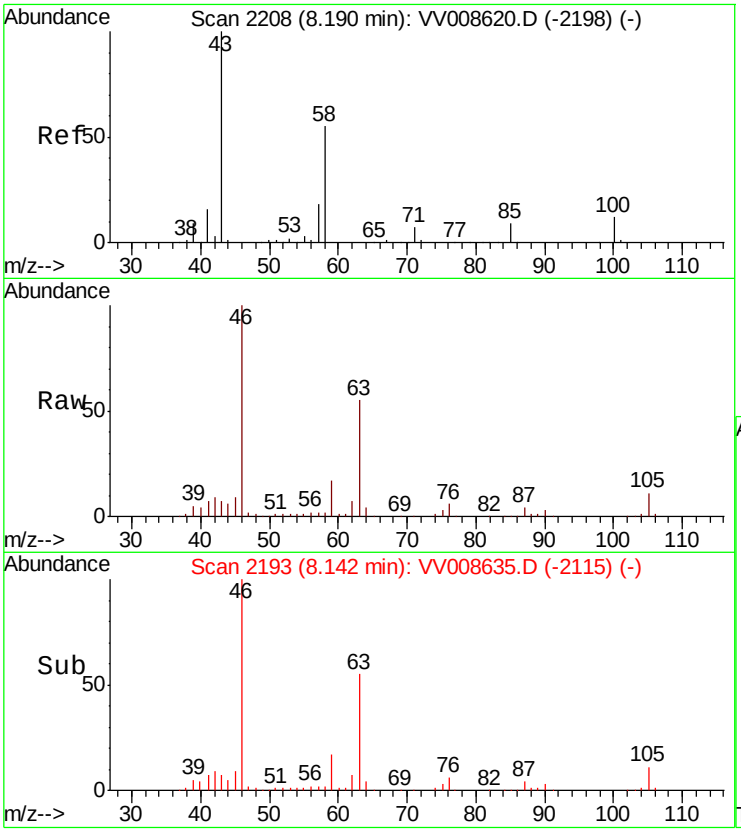


#39
cis-1,3-Dichloropropene
Concen: 0.085 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. -0.04 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Tgt Ion: 75 Resp: 1088

Ion	Ratio	Lower	Upper
75	100		
77	50.8	23.0	42.8#





#48
2-Hexanone
Concen: 2.278 ug/L
RT: 8.14 min Scan# 2193
Delta R.T. -0.05 min
Lab File: VV008635.D
Acq: 17 Nov 2018 18:09

Instrument :
MSVOA_V
ClientSampleId :
ETO71

Tgt Ion: 43 Resp: 8536

Ion	Ratio	Lower	Upper
43	100		
58	28.0	41.8	62.8#
57	25.5	15.4	23.0#
100	0.0	8.7	13.1#