Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080218\
Data File : VV006814.D
Acq On : 02 Aug 2018 18:07
Operator : SY/MD
Sample : J4315-03
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 03 01:58:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 03 01:56:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	264581	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	235761	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	95268	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	89544	4.89	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.80%			
7) Chloroethane-d5	1.58	69	78696	4.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.80%			
11) 1,1-Dichloroethene-d2	2.13	63	125701	3.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.00%			
20) 2-Butanone-d5	3.95	46	264085	59.42	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.84%			
24) Chloroform-d	4.41	84	160189	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	5.09	65	85142	5.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.20%			
32) Benzene-d6	5.10	84	327869	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.00%			
36) 1,2-Dichloropropane-d6	6.12	67	108649	5.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.40%			
41) Toluene-d8	7.37	98	262840	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
43) trans-1,3-Dichloropropene-	7.67	79	35719	4.80	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.00%			
46) 2-Hexanone-d5	8.14	63	177341	53.59	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.18%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	86157	5.51	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	92286	5.22	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.40%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	9683	0.317	ug/L	91
12) 1,1-Dichloroethene	2.14	96	5775	0.342	ug/L #	1
13) Acetone	2.19	43	8424	2.688	ug/L	73
15) Methyl Acetate	2.31	43	23585	2.500	ug/L #	57
21) 2-Butanone	4.02	43	1658	0.346	ug/L #	32
35) Methylcyclohexane	6.12	83	25298	0.864	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	11459	0.603	ug/L #	89
48) 2-Hexanone	8.20	43	6065	0.850	ug/L #	92

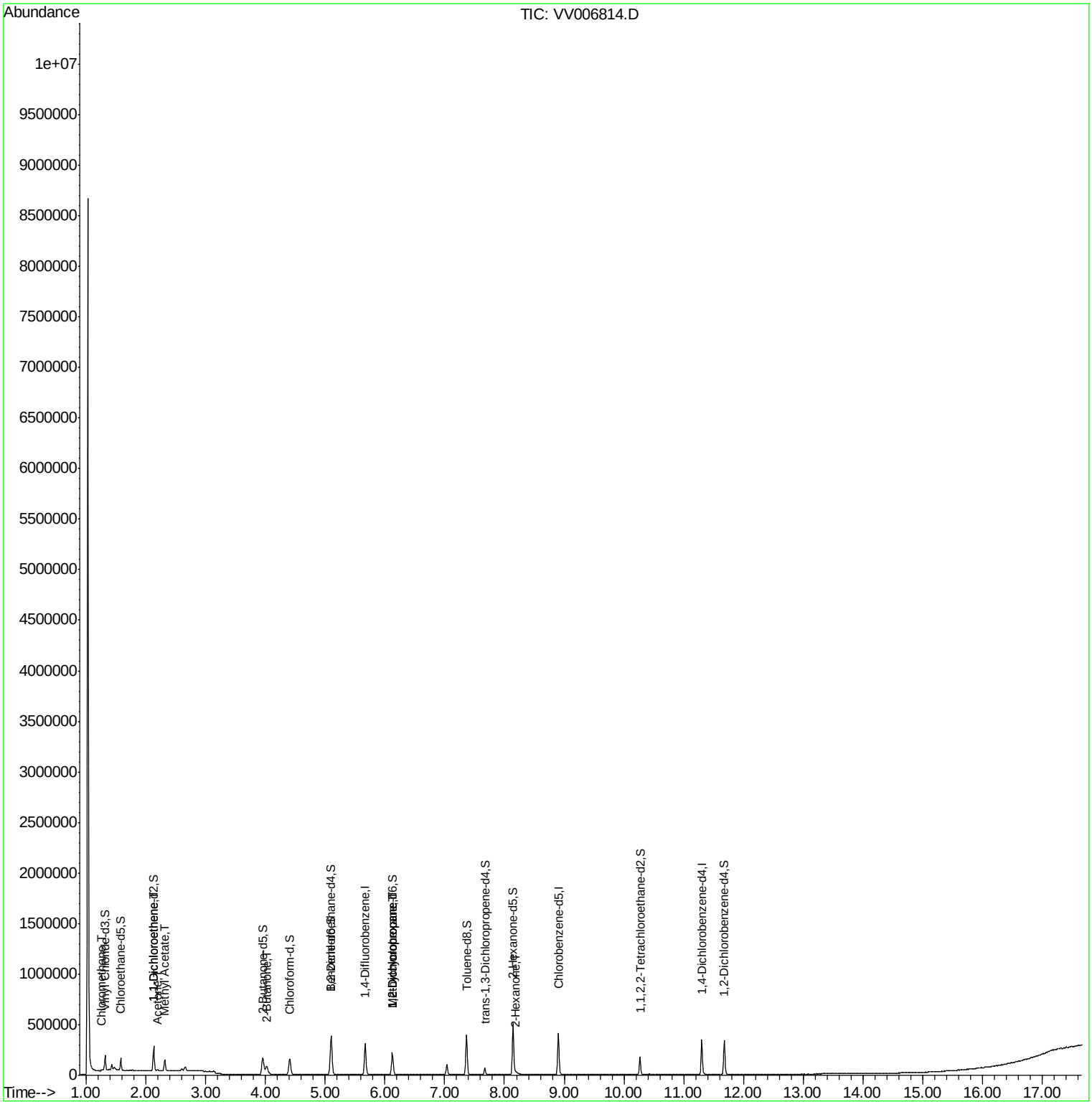
(#) = qualifier out of range (m) = manual integration (+) = signals summed

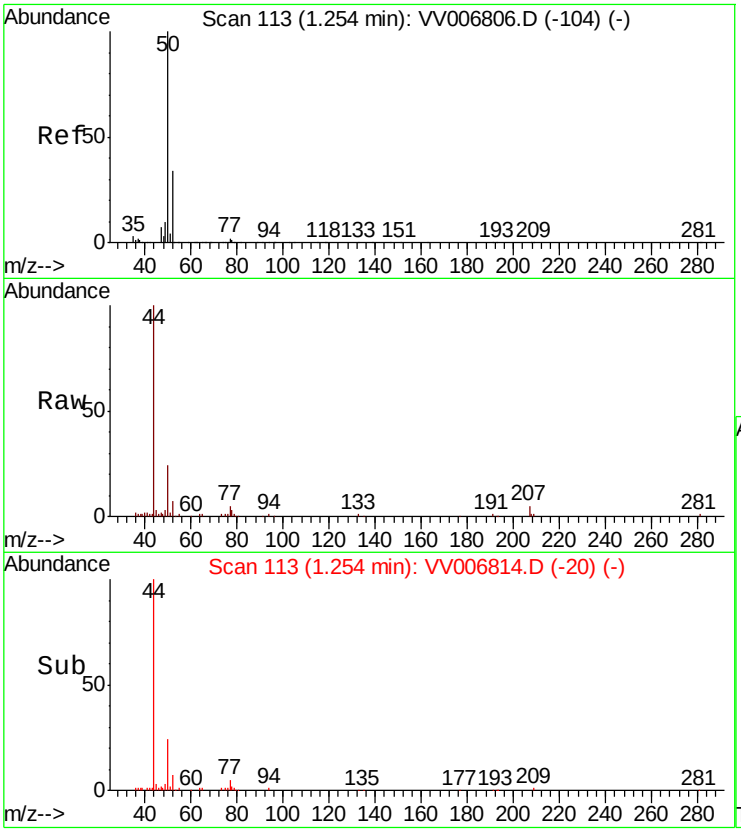
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080218\
Data File : VV006814.D
Acq On : 02 Aug 2018 18:07
Operator : SY/MD
Sample : J4315-03
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 03 01:58:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 03 01:56:09 2018
Response via : Initial Calibration



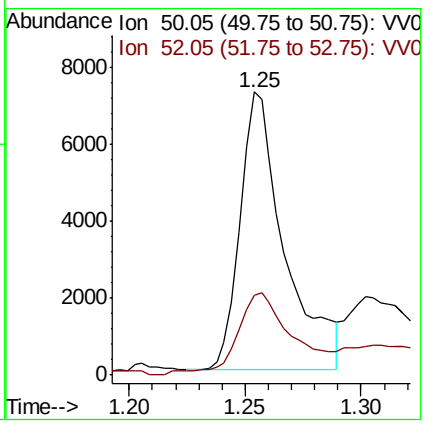


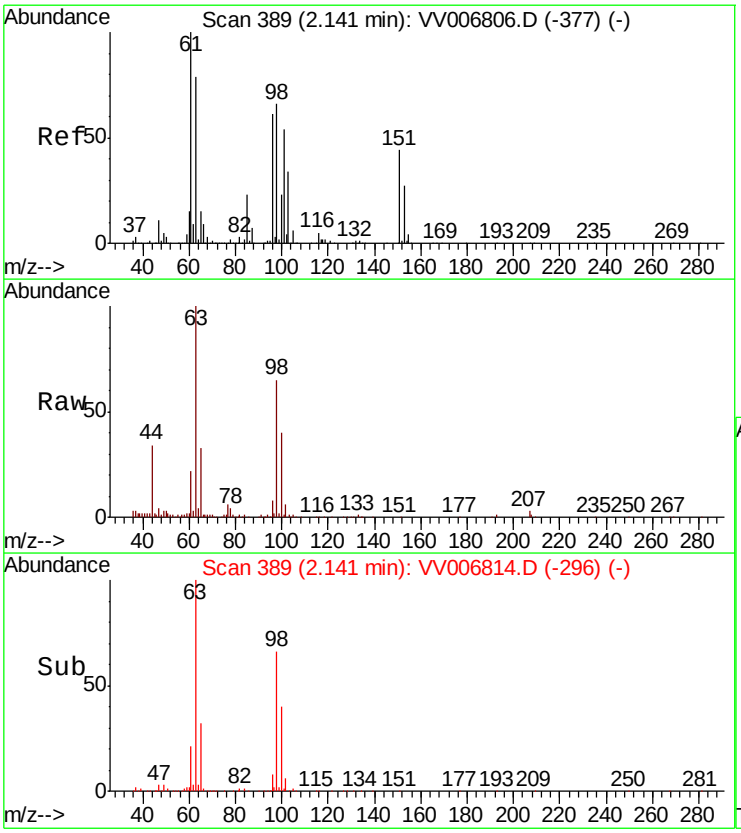
#3
Chloromethane
Concen: 0.317 ug/L
RT: 1.25 min Scan# 113
Delta R.T. 0.00 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 9683

Ion	Ratio	Lower	Upper
50	100		
52	28.0	23.3	43.3

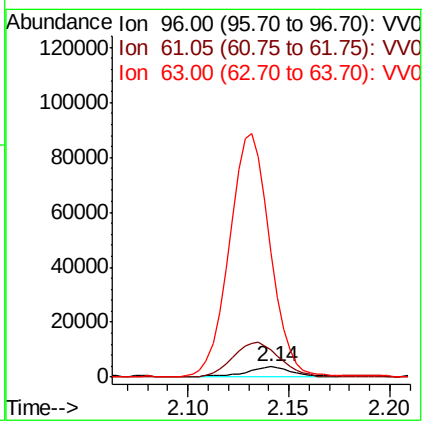


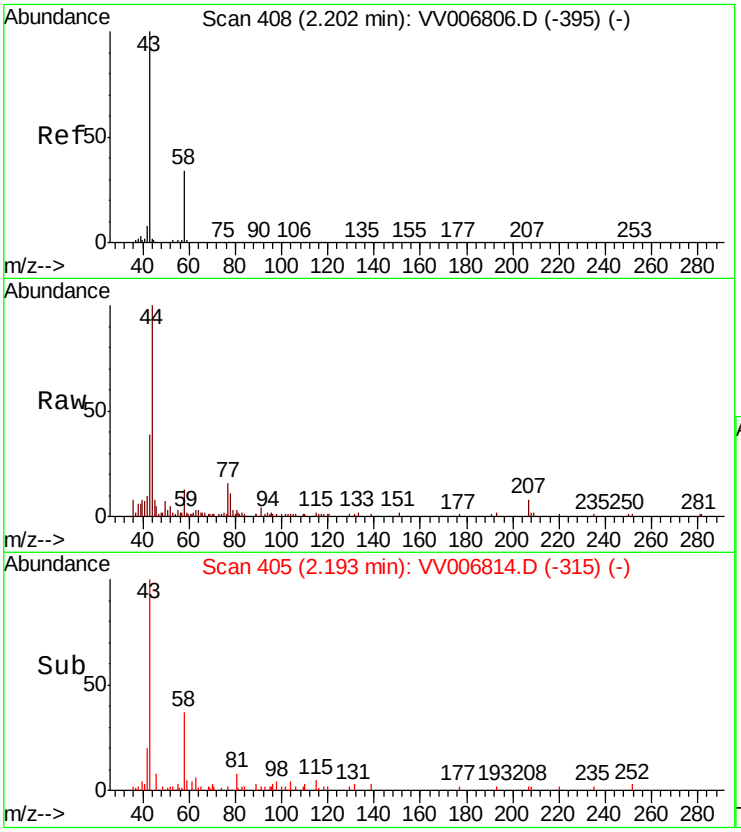


#12
1,1-Dichloroethene
Concen: 0.342 ug/L
RT: 2.14 min Scan# 389
Delta R.T. 0.00 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Tgt Ion: 96 Resp: 5775

Ion	Ratio	Lower	Upper
96	100		
61	208.4	115.3	214.1
63	961.9	81.9	152.1#



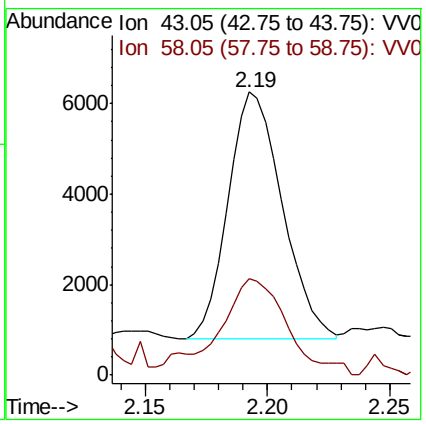


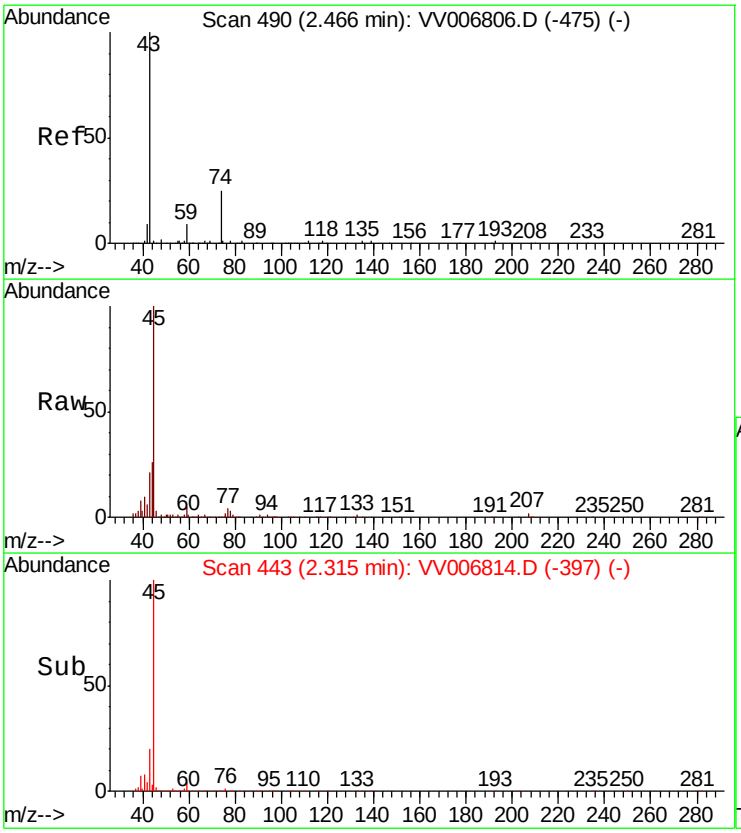
#13
Acetone
Concen: 2.688 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.01 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 8424

Ion	Ratio	Lower	Upper
43	100		
58	50.2	0.0	69.0

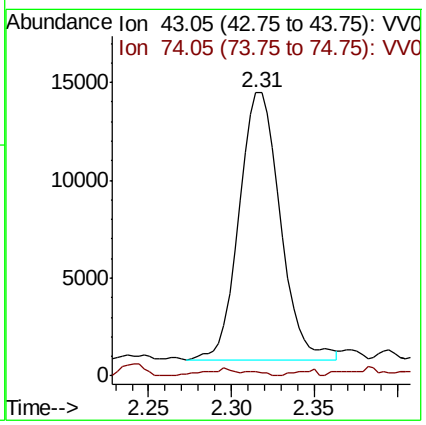


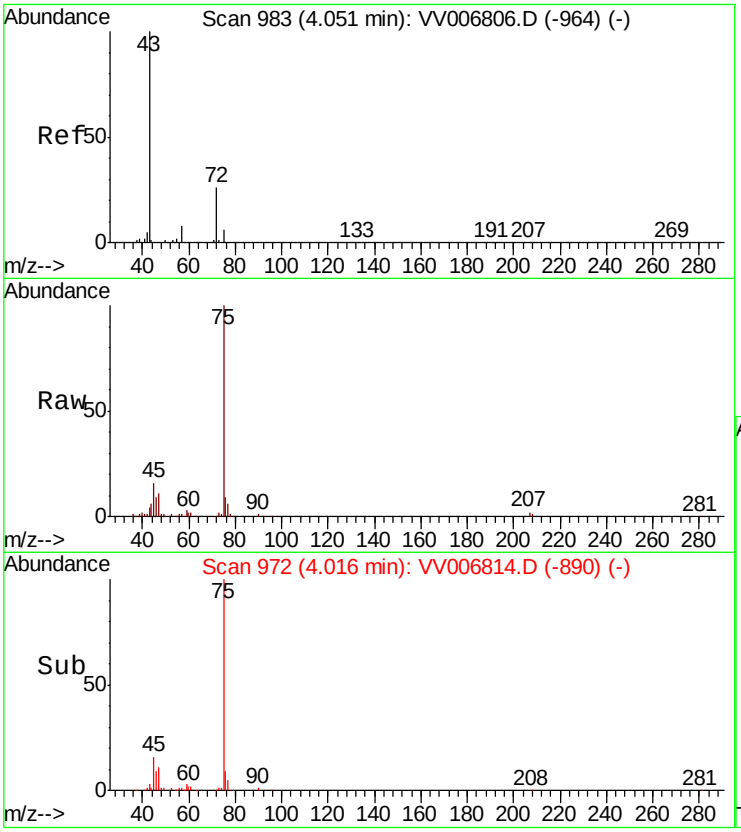


#15
Methyl Acetate
Concen: 2.500 ug/L
RT: 2.31 min Scan# 443
Delta R.T. -0.15 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Tgt Ion: 43 Resp: 23585

Ion	Ratio	Lower	Upper
43	100		
74	2.2	18.3	27.5#



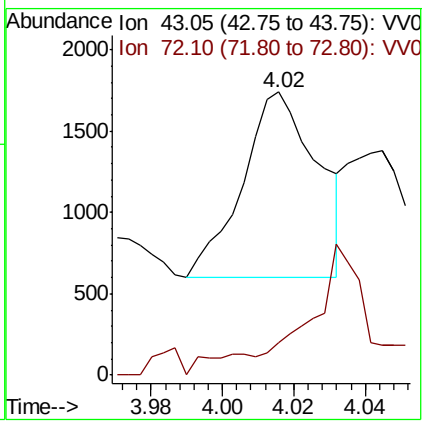


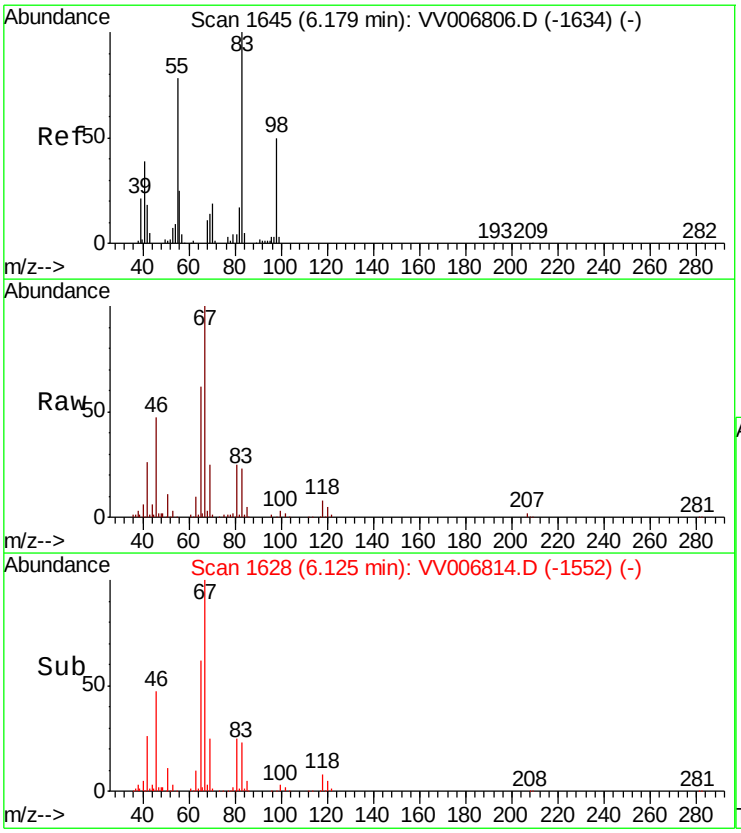
#21
2-Butanone
Concen: 0.346 ug/L
RT: 4.02 min Scan# 972
Delta R.T. -0.04 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 1658

Ion	Ratio	Lower	Upper
43	100		
72	62.0	13.4	40.1#

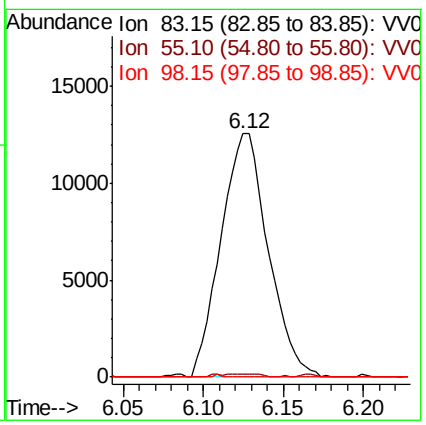


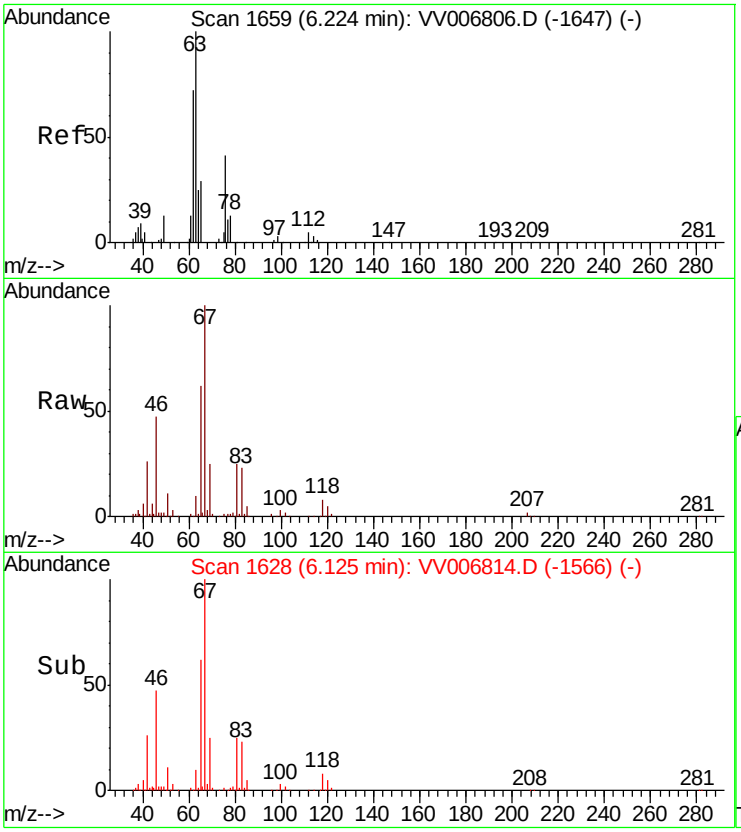


#35
Methylcyclohexane
Concen: 0.864 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Tgt Ion: 83 Resp: 25298

Ion	Ratio	Lower	Upper
83	100		
55	0.2	61.8	92.6#
98	0.0	37.2	55.8#



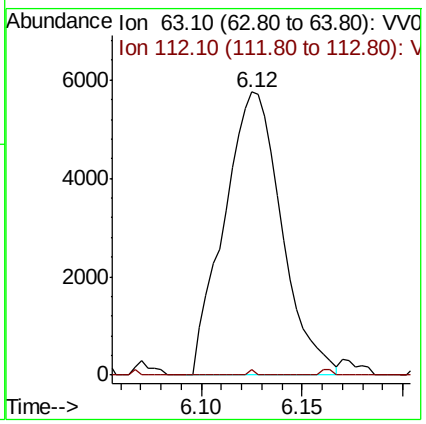


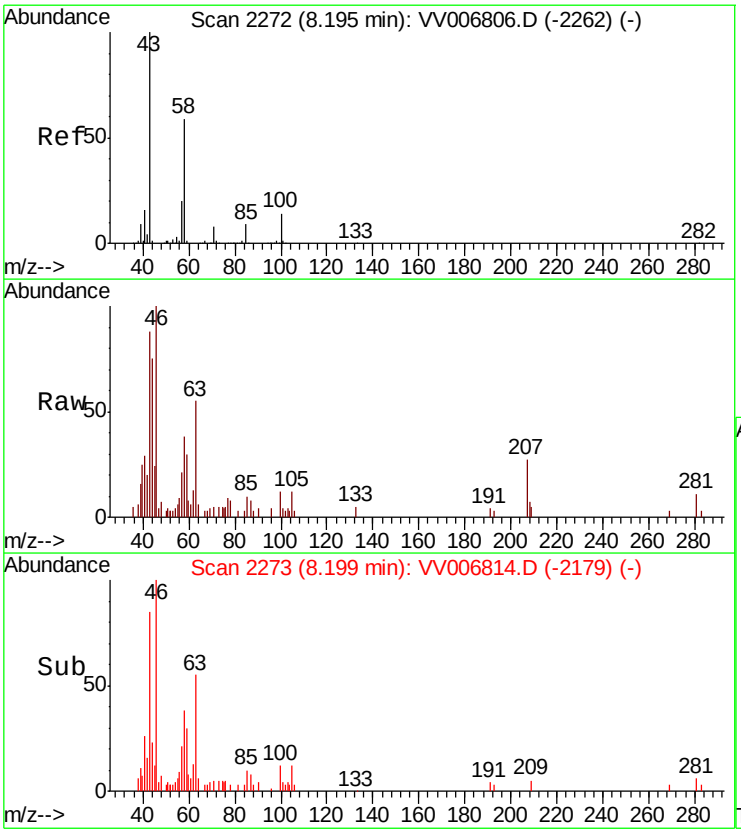
#37
1,2-Dichloropropane
Concen: 0.603 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 11459

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.0	4.6#





#48
2-Hexanone
Concen: 0.850 ug/L
RT: 8.20 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV006814.D
Acq: 02 Aug 2018 18:07

Tgt Ion: 43 Resp: 6065

Ion	Ratio	Lower	Upper
43	100		
58	56.7	45.4	68.0
57	12.7	15.4	23.2#
100	1.5	10.6	16.0#