Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072718\
Data File : VV006746.D
Acq On : 28 Jul 2018 00:58
Operator : SY/MD
Sample : J4207-12
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jul 28 03:48:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 28 03:46:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	223576	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	210171	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	87283	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	66691	5.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 114.60%			
7) Chloroethane-d5	1.58	69	52943	5.80	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 116.00%			
11) 1,1-Dichloroethene-d2	2.13	63	90286	3.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.00%			
20) 2-Butanone-d5	3.95	46	191375	52.64	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.28%			
24) Chloroform-d	4.40	84	121018	5.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.80%			
26) 1,2-Dichloroethane-d4	5.09	65	61460	5.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.40%			
32) Benzene-d6	5.10	84	245598	5.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 113.80%			
36) 1,2-Dichloropropane-d6	6.12	67	80922	5.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 110.80%			
41) Toluene-d8	7.36	98	201954	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.00%			
43) trans-1,3-Dichloropropene-	7.67	79	23856	5.01	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.20%			
46) 2-Hexanone-d5	8.14	63	148876	49.37	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.74%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	62765	5.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	76616	5.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	5341	2.309	ug/L	98
15) Methyl Acetate	2.31	43	8633	1.259	ug/L #	49
21) 2-Butanone	4.04	43	1335	0.345	ug/L #	57
35) Methylcyclohexane	6.12	83	18975	0.712	ug/L #	18
37) 1,2-Dichloropropane	6.12	63	8536	0.526	ug/L #	87
48) 2-Hexanone	8.20	43	3286	0.528	ug/L #	67

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

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Quant Title : TRACE VOA SOM01.0
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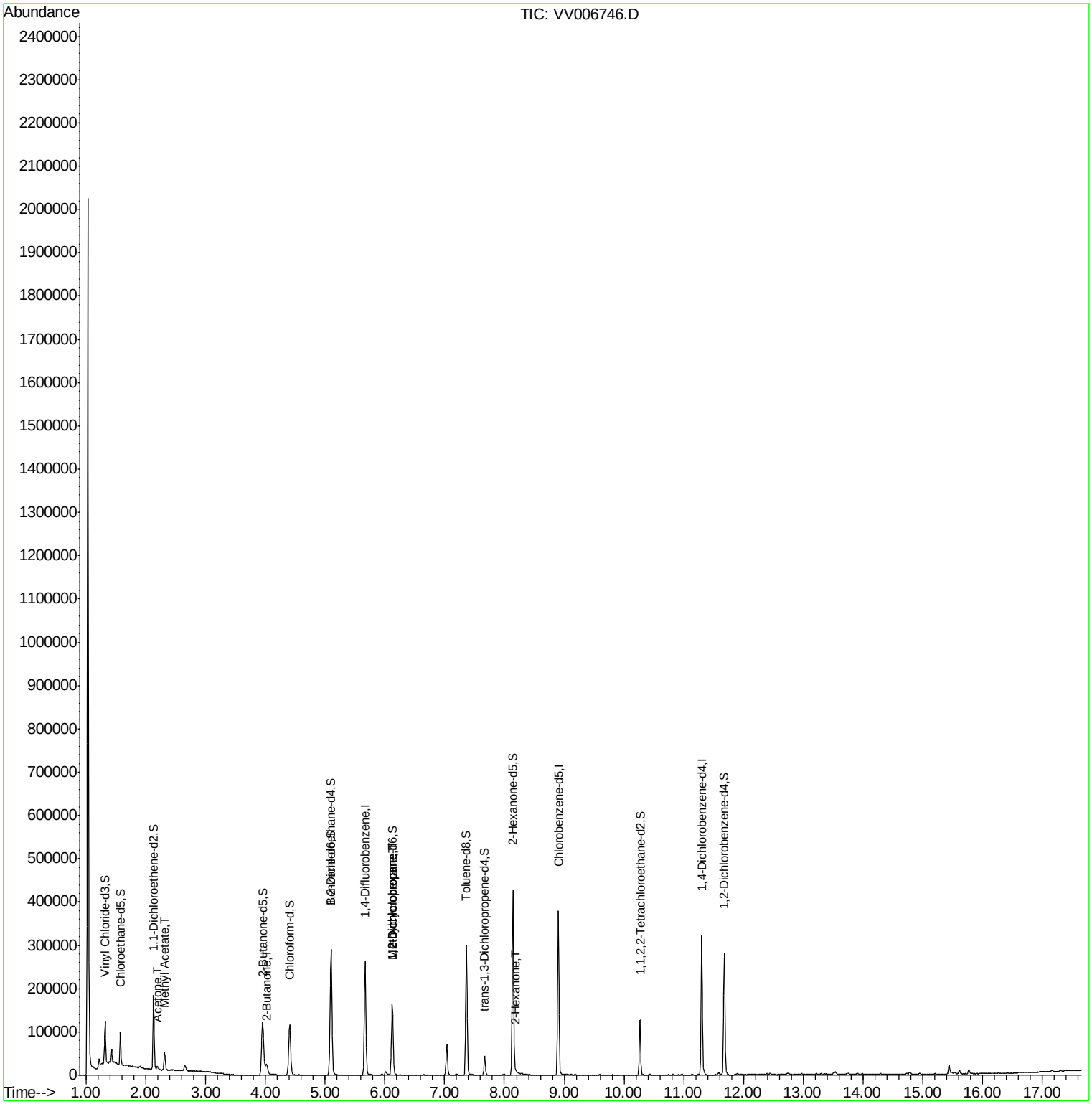
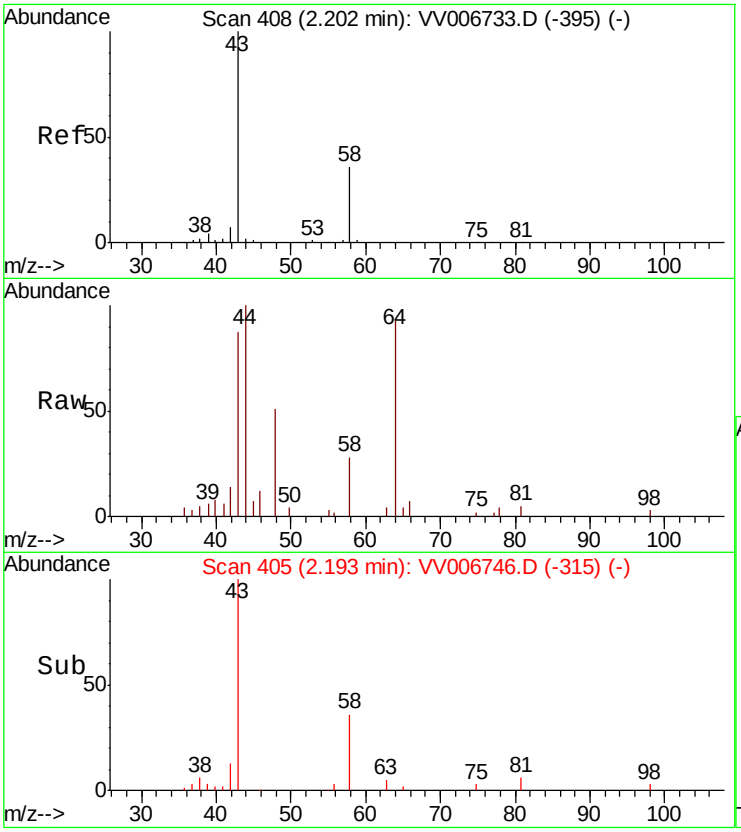


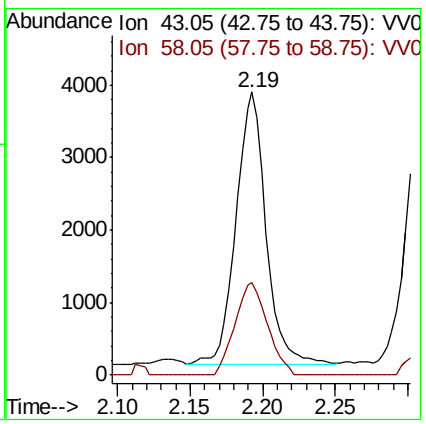


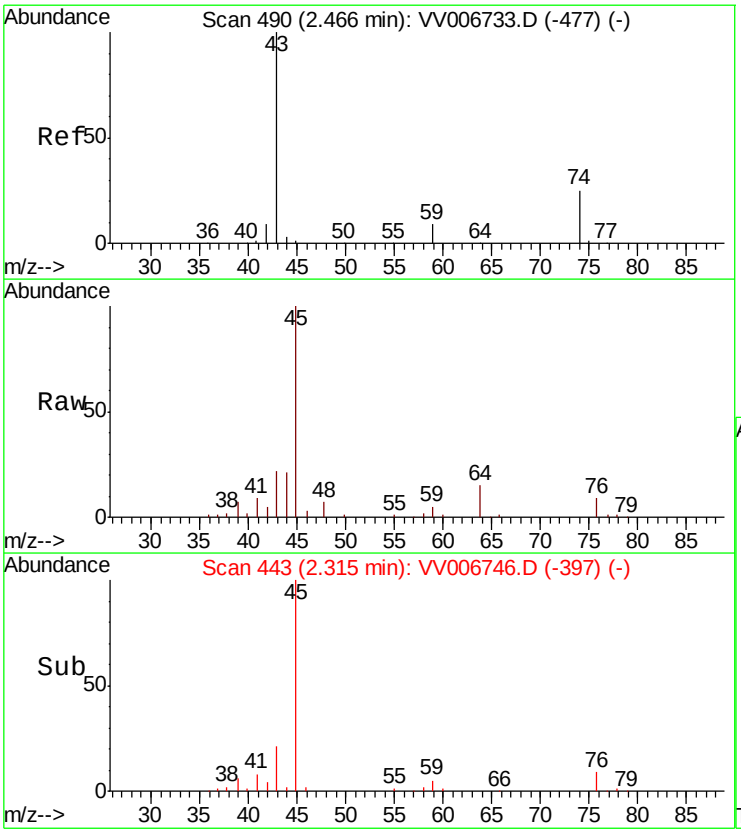
#13
Acetone
Concen: 2.309 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.01 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 5341

Ion	Ratio	Lower	Upper
43	100		
58	37.0	0.0	71.4

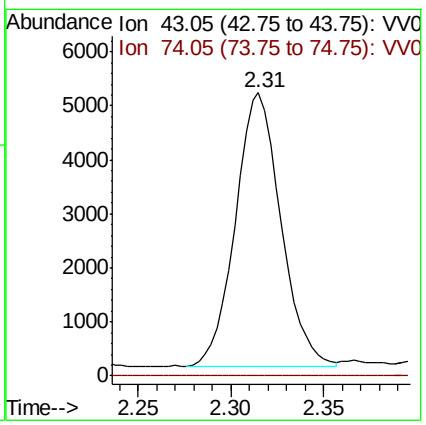


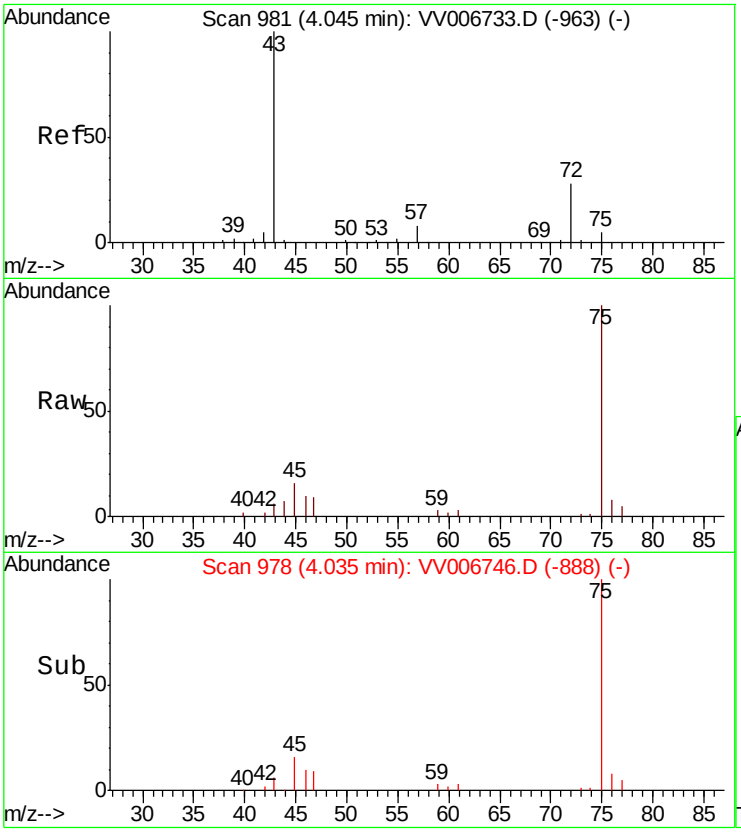


#15
Methyl Acetate
Concen: 1.259 ug/L
RT: 2.31 min Scan# 443
Delta R.T. -0.15 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Tgt Ion: 43 Resp: 8633

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.6	31.0#



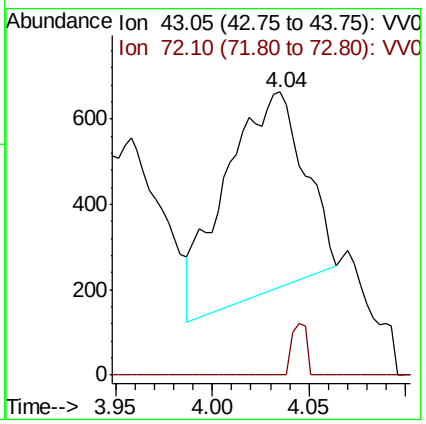


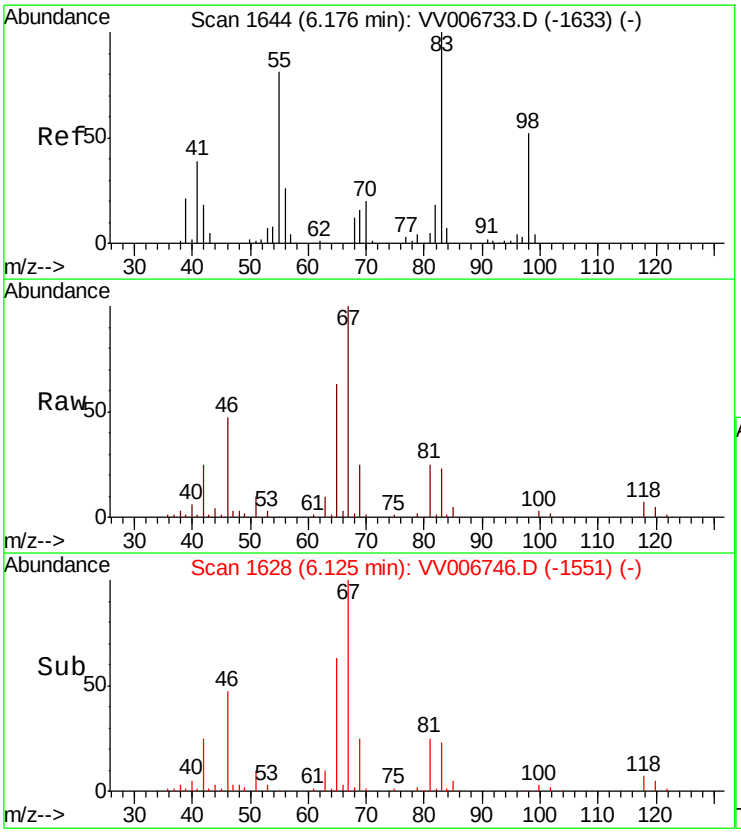
#21
2-Butanone
Concen: 0.345 ug/L
RT: 4.04 min Scan# 978
Delta R.T. -0.01 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 1335

Ion	Ratio	Lower	Upper
43	100		
72	4.9	13.8	41.4#

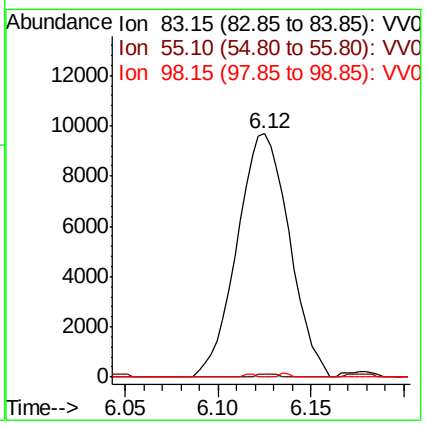


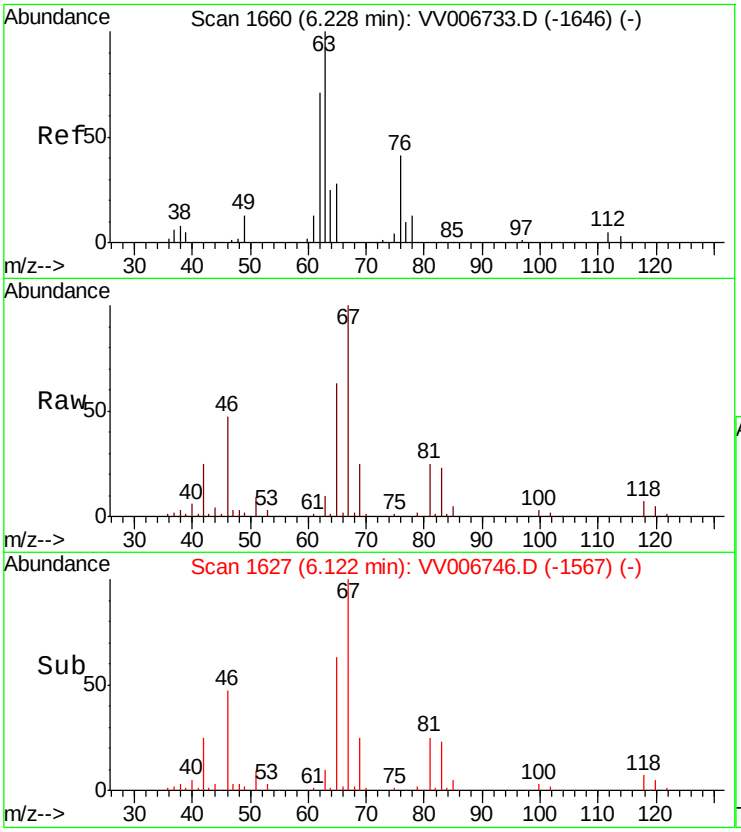


#35
Methylcyclohexane
Concen: 0.712 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Tgt Ion: 83 Resp: 18975

Ion	Ratio	Lower	Upper
83	100		
55	0.5	61.9	92.9#
98	0.3	39.7	59.5#



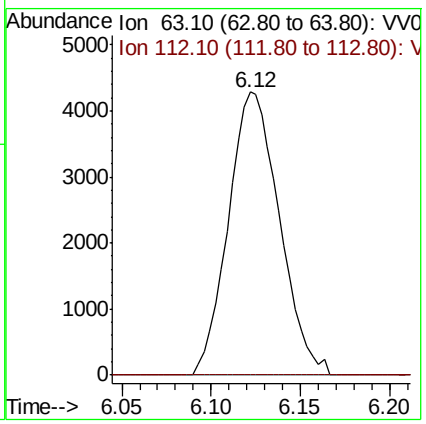


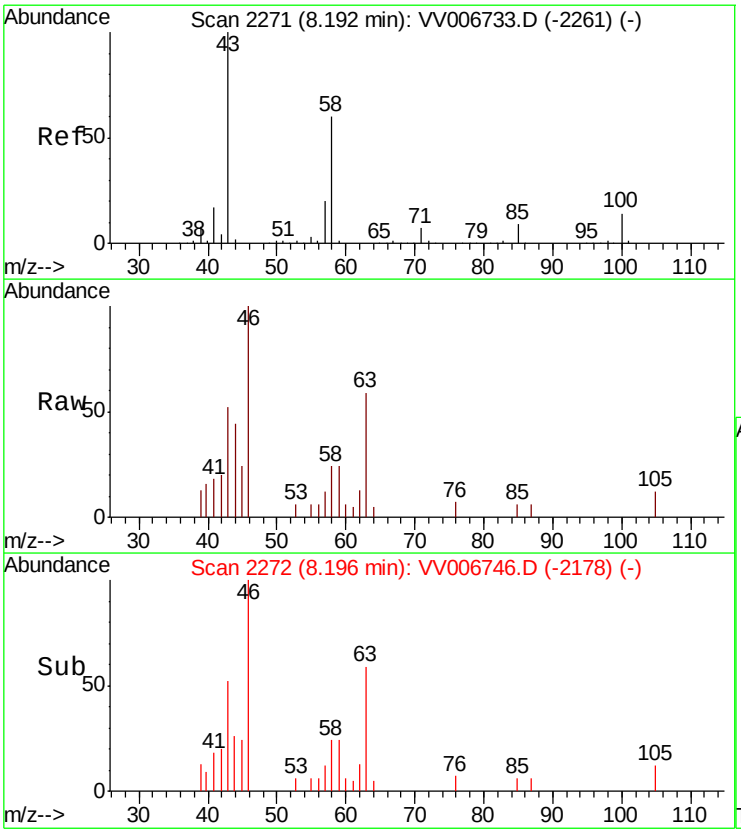
#37
1,2-Dichloropropane
Concen: 0.526 ug/L
RT: 6.12 min Scan# 1627
Delta R.T. -0.11 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 8536

Ion	Ratio	Lower	Upper
63	100		
112	0.5	3.8	5.6#





#48
2-Hexanone
Concen: 0.528 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006746.D
Acq: 28 Jul 2018 00:58

Tgt Ion: 43 Resp: 3286

Ion	Ratio	Lower	Upper
43	100		
58	32.0	47.2	70.8#
57	7.7	16.1	24.1#
100	2.6	11.1	16.7#