Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062818\
Data File : VV006498.D
Acq On : 28 Jun 2018 19:18
Operator : SY/MD
Sample : J3766-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0ST6

Quant Time: Jun 29 03:53:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 29 03:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	302716	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	276548	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	119242	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	107161	5.38	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 107.60%			
7) Chloroethane-d5	1.58	69	86870	5.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.40%			
11) 1,1-Dichloroethene-d2	2.13	63	141487	4.01	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.20%			
20) 2-Butanone-d5	3.98	46	199701	53.54	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.08%			
24) Chloroform-d	4.41	84	165296	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.09	65	82027	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.40%			
32) Benzene-d6	5.10	84	371364	5.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.20%			
36) 1,2-Dichloropropane-d6	6.12	67	109442	5.10	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.00%			
41) Toluene-d8	7.37	98	331993	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
43) trans-1,3-Dichloropropene-	7.67	79	31369	3.97	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.40%			
46) 2-Hexanone-d5	8.14	63	141585	45.22	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.44%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	60862	4.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	114441	5.17	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.40%			
Target Compounds						Qvalue
13) Acetone	2.23	43	9356	4.092	ug/L	77
34) Trichloroethene	5.97	95	7063	0.302	ug/L	85
35) Methylcyclohexane	6.12	83	26688	0.786	ug/L #	20
37) 1,2-Dichloropropane	6.12	63	11109	0.557	ug/L #	85
48) 2-Hexanone	8.19	43	23996	3.434	ug/L #	85

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

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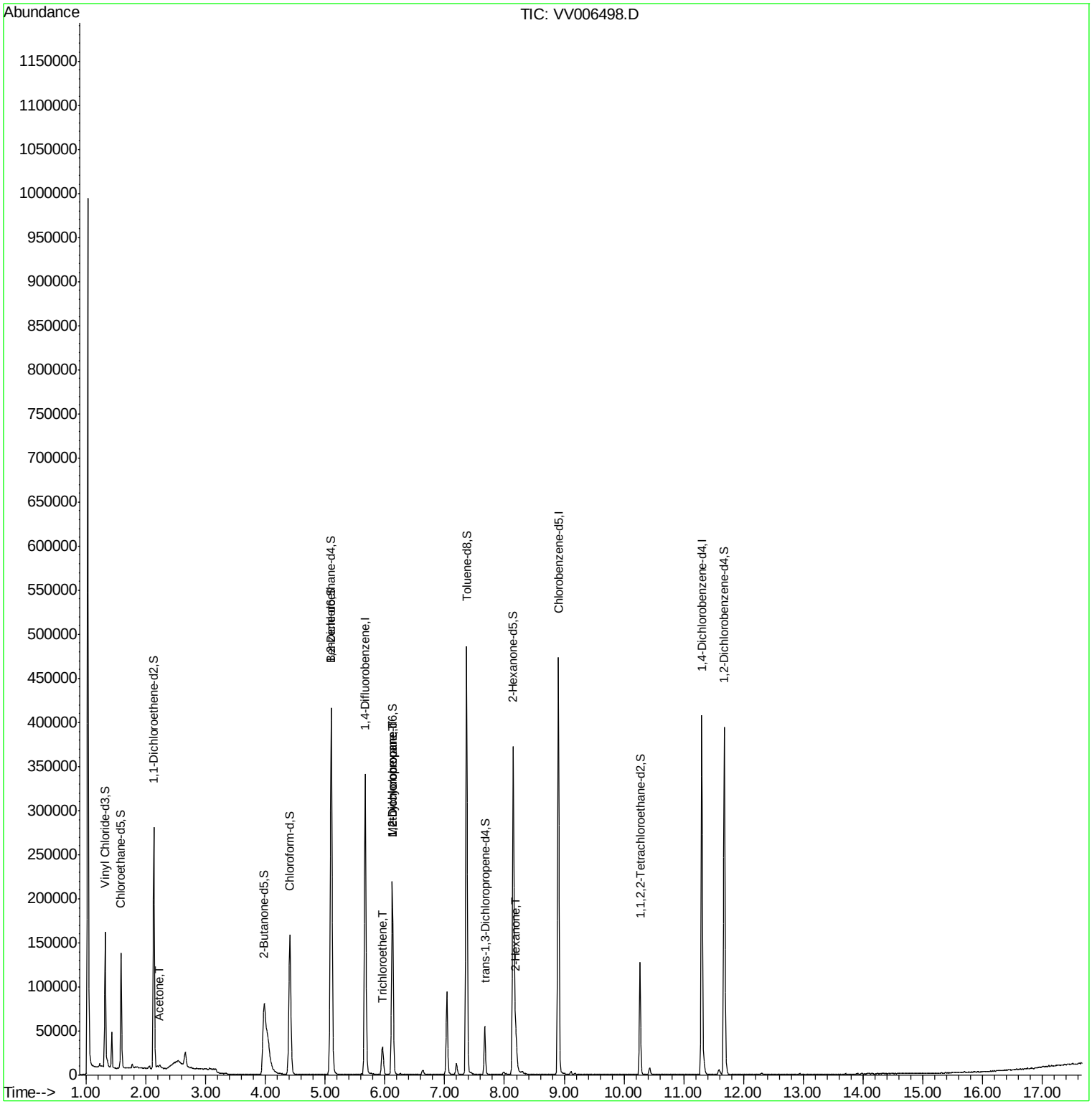
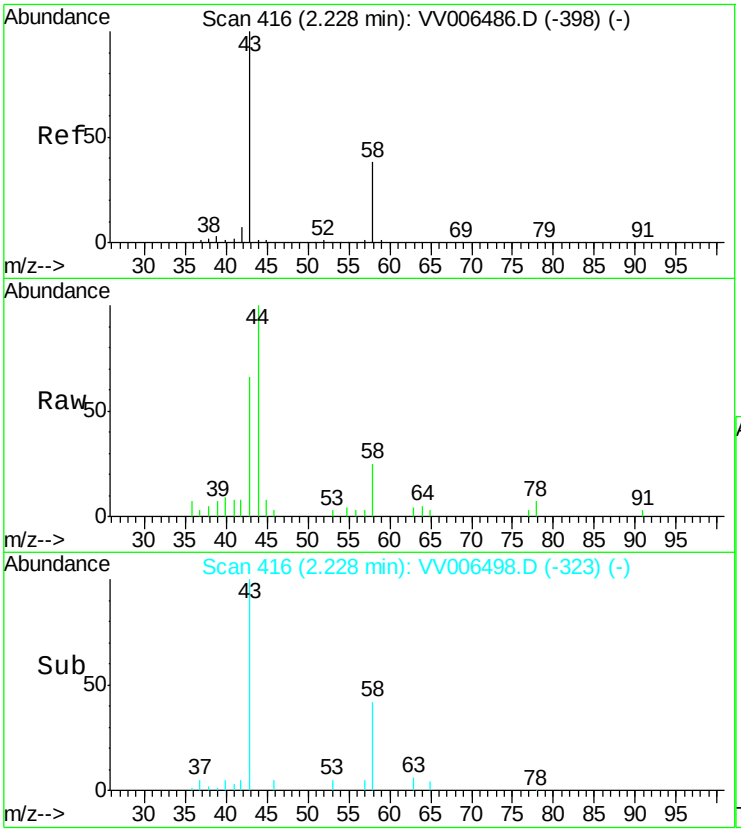


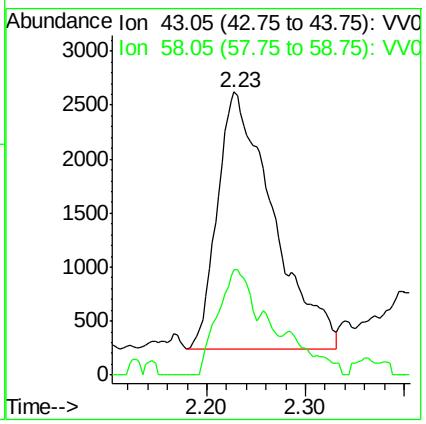


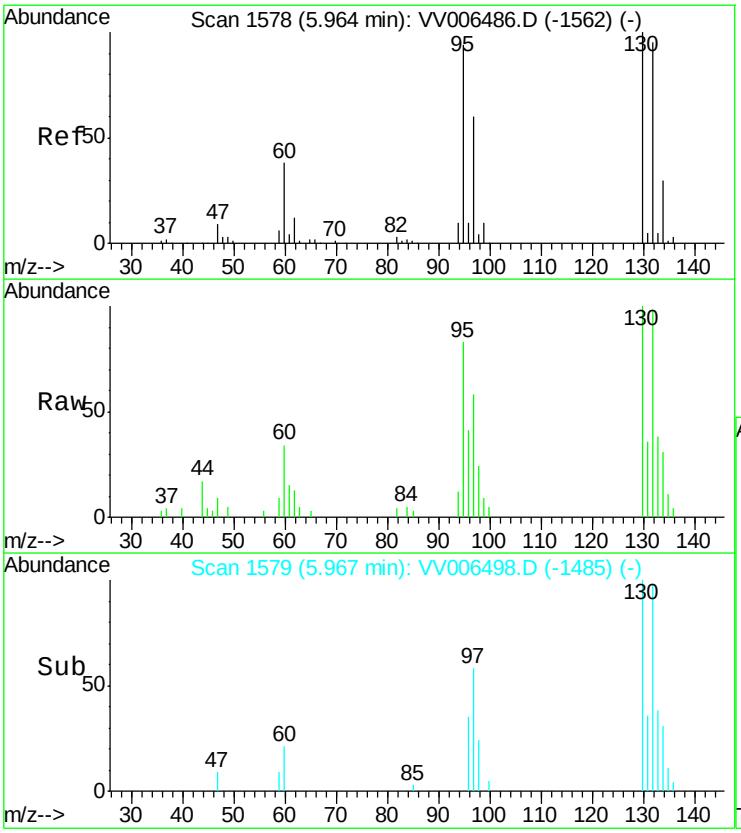
#13
Acetone
Concen: 4.092 ug/L
RT: 2.23 min Scan# 416
Delta R.T. 0.00 min
Lab File: VV006498.D
Acq: 28 Jun 2018 19:18

Instrument :
MSVOA_V
ClientSampleId :
C0ST6

Tgt Ion: 43 Resp: 9356

Ion	Ratio	Lower	Upper
43	100		
58	24.7	0.0	77.4

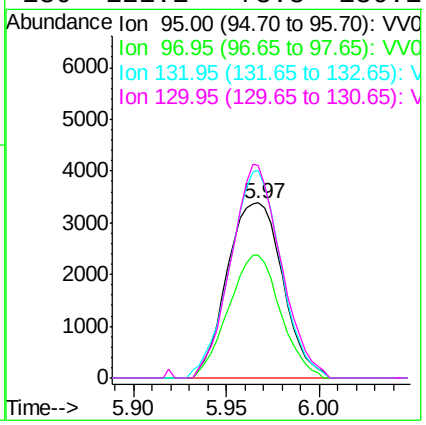


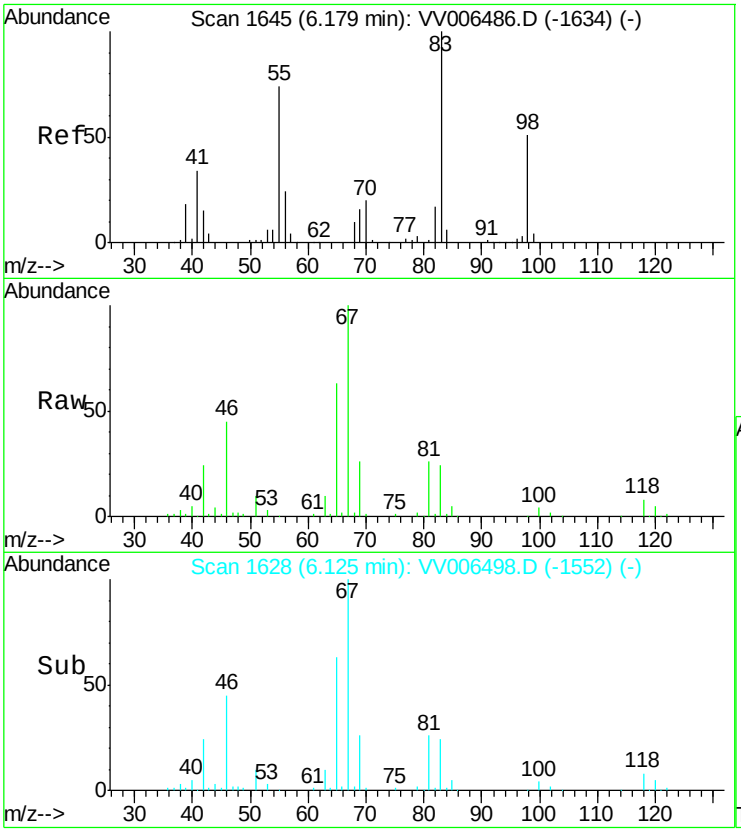


#34
Trichloroethene
Concen: 0.302 ug/L
RT: 5.97 min Scan# 1579
Delta R.T. 0.00 min
Lab File: VV006498.D
Acq: 28 Jun 2018 19:18

Tgt Ion: 95 Resp: 7063

Ion	Ratio	Lower	Upper
95	100		
97	70.4	44.6	82.8
132	118.7	70.1	130.1
130	121.1	73.3	136.1



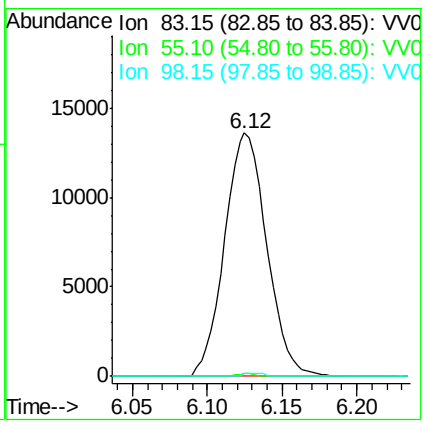


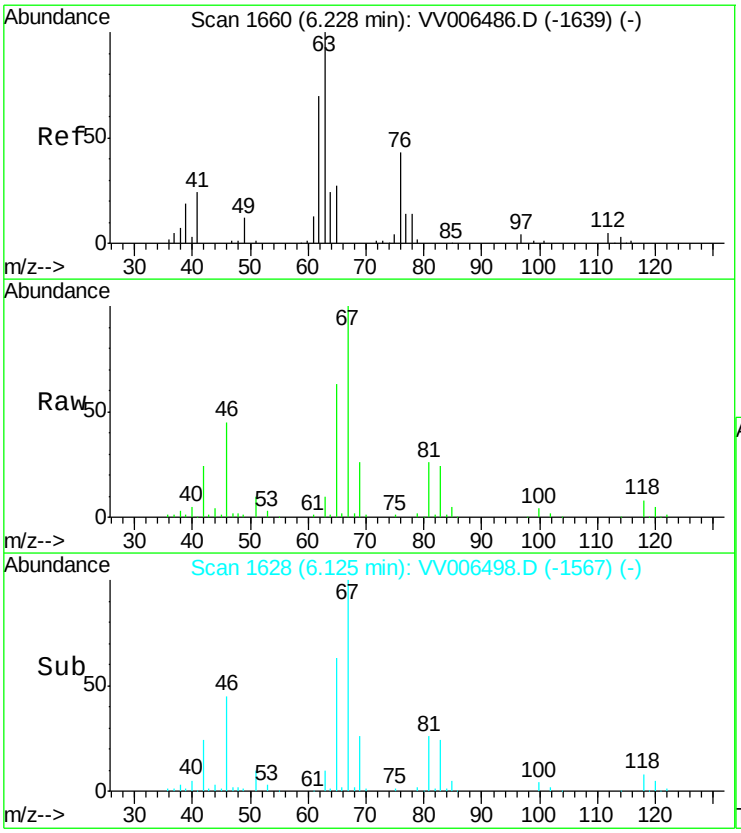
#35
Methylcyclohexane
Concen: 0.786 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006498.D
Acq: 28 Jun 2018 19:18

Instrument : MSVOA_V
ClientSampleId : C0ST6

Tgt Ion: 83 Resp: 26688

Ion	Ratio	Lower	Upper
83	100		
55	0.5	57.5	86.3#
98	0.7	39.6	59.4#

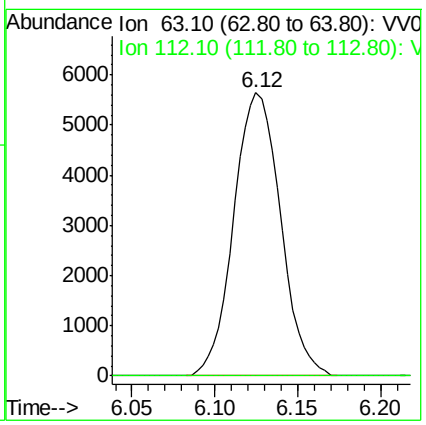


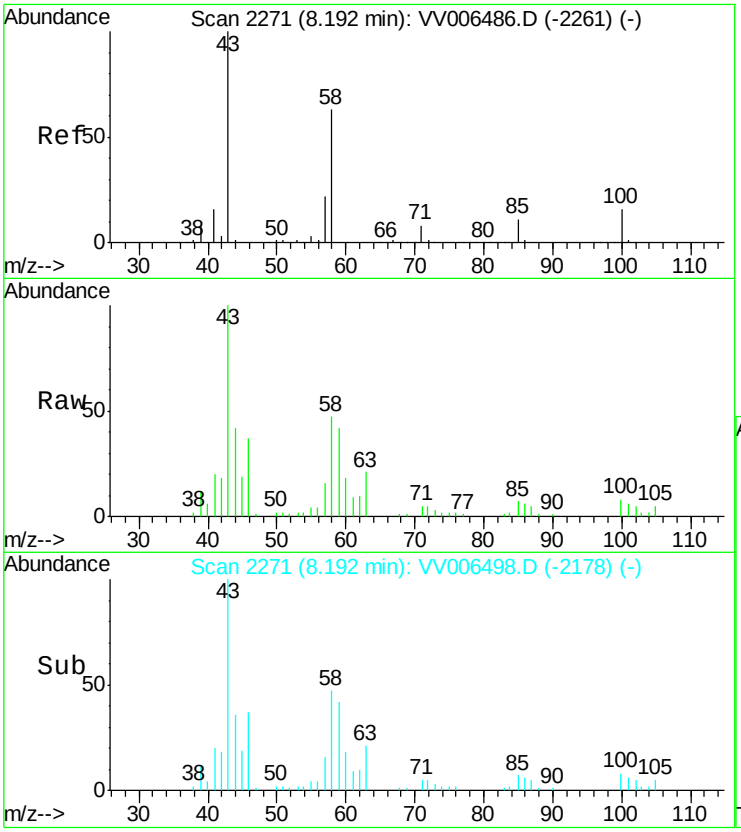


#37
1,2-Dichloropropane
Concen: 0.557 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006498.D
Acq: 28 Jun 2018 19:18

Tgt Ion: 63 Resp: 11109

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.0	6.0#





#48
2-Hexanone
Concen: 3.434 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV006498.D
Acq: 28 Jun 2018 19:18

Instrument :
MSVOA_V
ClientSampleId :
C0ST6

Tgt Ion: 43 Resp: 23996

Ion	Ratio	Lower	Upper
43	100		
58	49.3	49.9	74.9#
57	16.0	17.3	25.9#
100	9.7	12.5	18.7#