Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061618\
Data File : VV006315.D
Acq On : 16 Jun 2018 12:45
Operator : SY/MD
Sample : J3549-02
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ESWD7

Quant Time: Jun 18 01:17:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 18 01:15:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	319338	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	286322	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	130913	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	69795	4.00	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.00%			
7) Chloroethane-d5	1.58	69	60547	4.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.80%			
11) 1,1-Dichloroethene-d2	2.13	63	97069	2.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.20%#			
20) 2-Butanone-d5	3.95	46	188199	50.82	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.64%			
24) Chloroform-d	4.41	84	135767	4.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.40%			
26) 1,2-Dichloroethane-d4	5.09	65	69722	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.40%			
32) Benzene-d6	5.11	84	279608	4.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.20%			
36) 1,2-Dichloropropane-d6	6.12	67	86977	4.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.00%			
41) Toluene-d8	7.37	98	254606	3.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.60%			
43) trans-1,3-Dichloropropene-	7.67	79	29018	3.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 62.60%			
46) 2-Hexanone-d5	8.14	63	152032	38.04	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.08%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	60434	4.03	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 80.60%			
64) 1,2-Dichlorobenzene-d4	11.68	152	100589	4.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.60%			
Target Compounds						Qvalue
13) Acetone	2.20	43	13230	6.593	ug/L	93
15) Methyl Acetate	2.32	43	35060	5.870	ug/L #	46
34) Trichloroethene	5.96	95	123352	5.725	ug/L	98
35) Methylcyclohexane	6.12	83	22068	0.596	ug/L #	20
37) 1,2-Dichloropropane	6.13	63	9163	0.485	ug/L #	85
40) 4-Methyl-2-pentanone	7.20	43	10198	1.043	ug/L #	40
48) 2-Hexanone	8.19	43	13922	2.025	ug/L #	84

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

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MSVOA_V
ClientSampleId :
ESWD7

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Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 18 01:15:51 2018
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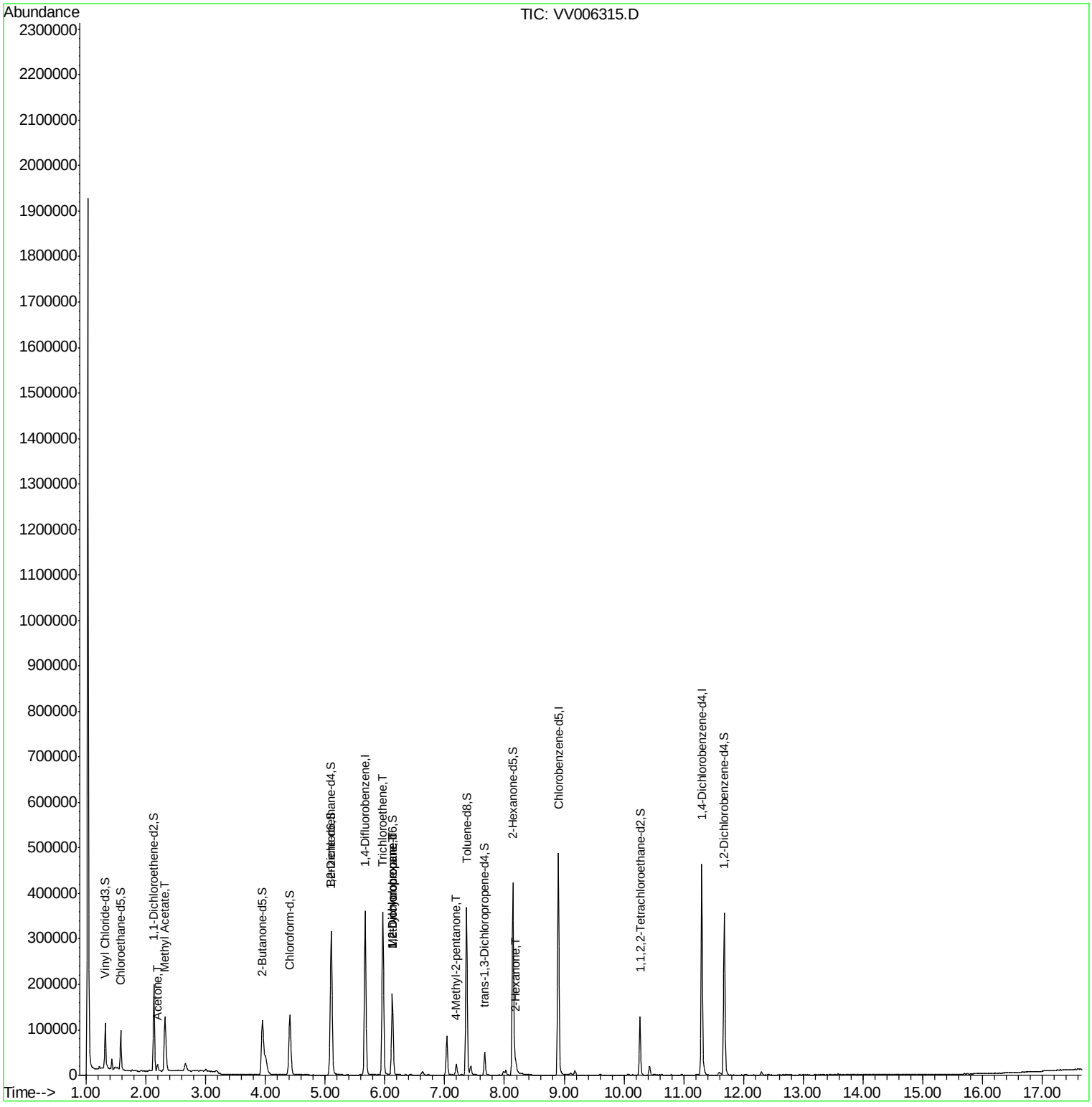
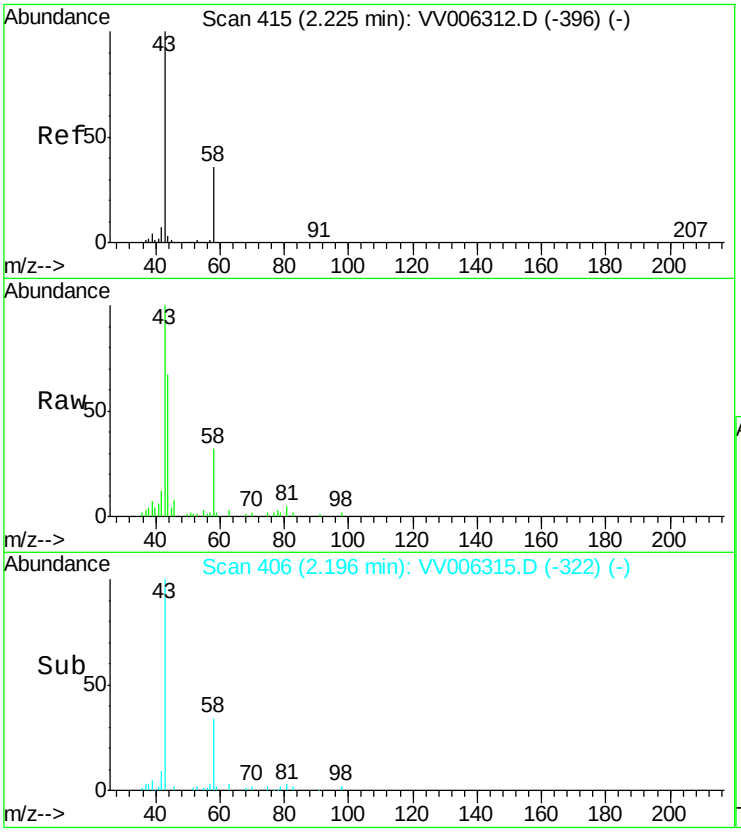


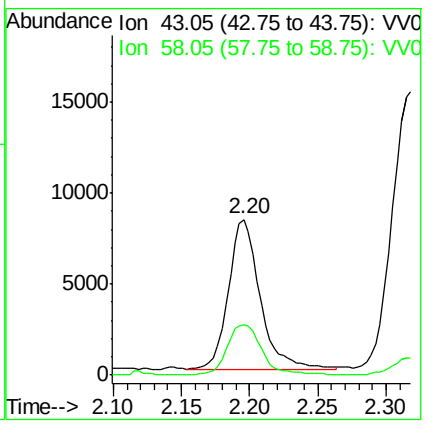


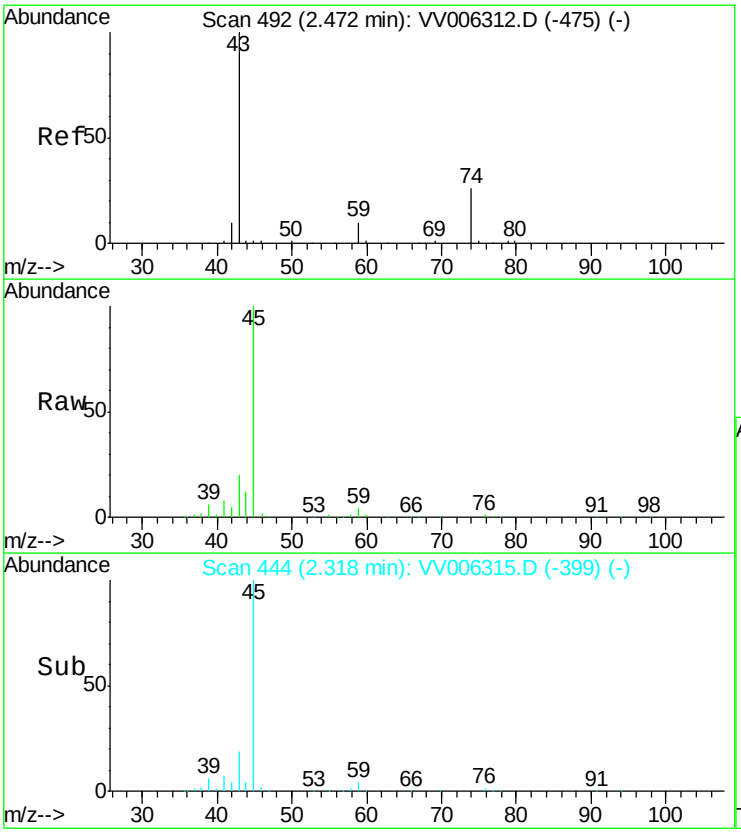
#13
Acetone
Concen: 6.593 ug/L
RT: 2.20 min Scan# 406
Delta R.T. -0.03 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Instrument :
MSVOA_V
ClientSampleId :
ESWD7

Tgt Ion: 43 Resp: 13230

Ion	Ratio	Lower	Upper
43	100		
58	37.5	0.0	67.4

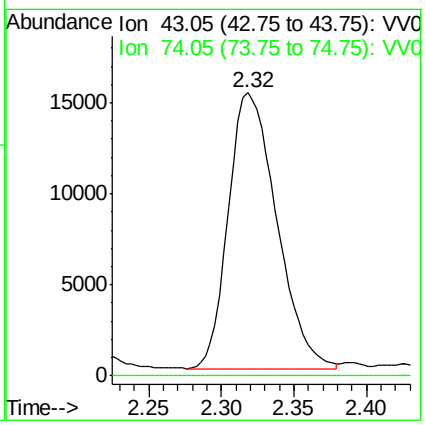


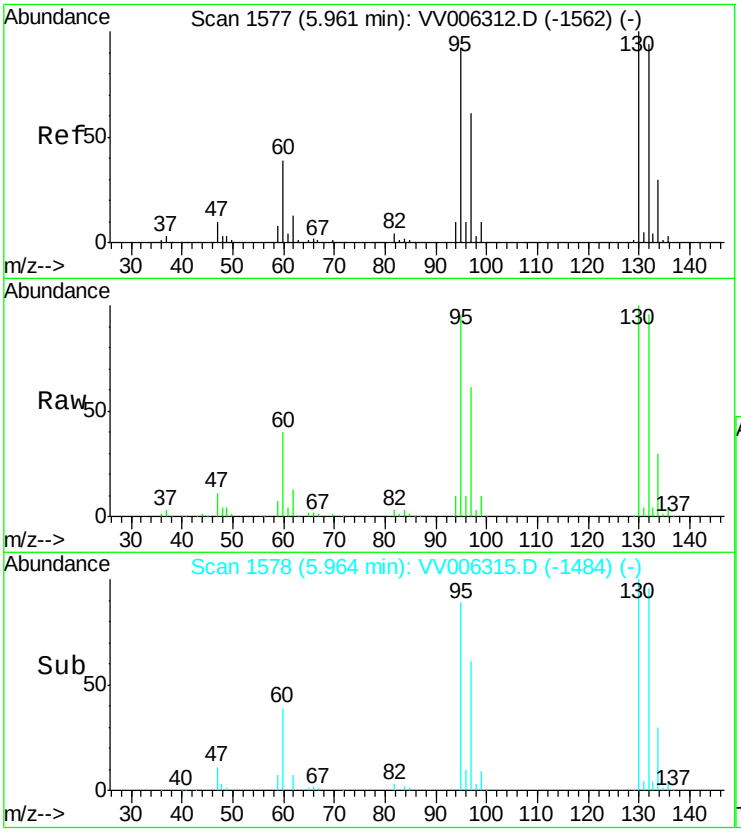


#15
Methyl Acetate
Concen: 5.870 ug/L
RT: 2.32 min Scan# 444
Delta R.T. -0.15 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Tgt Ion: 43 Resp: 35060

Ion	Ratio	Lower	Upper
43	100		
74	0.2	23.4	35.0#



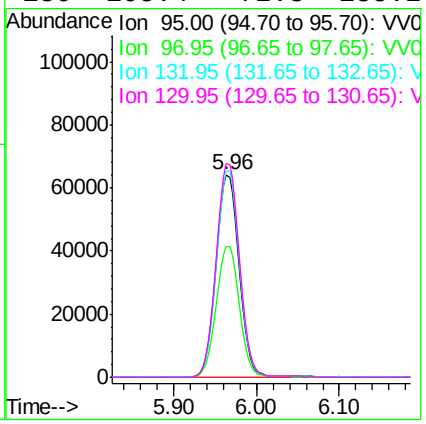


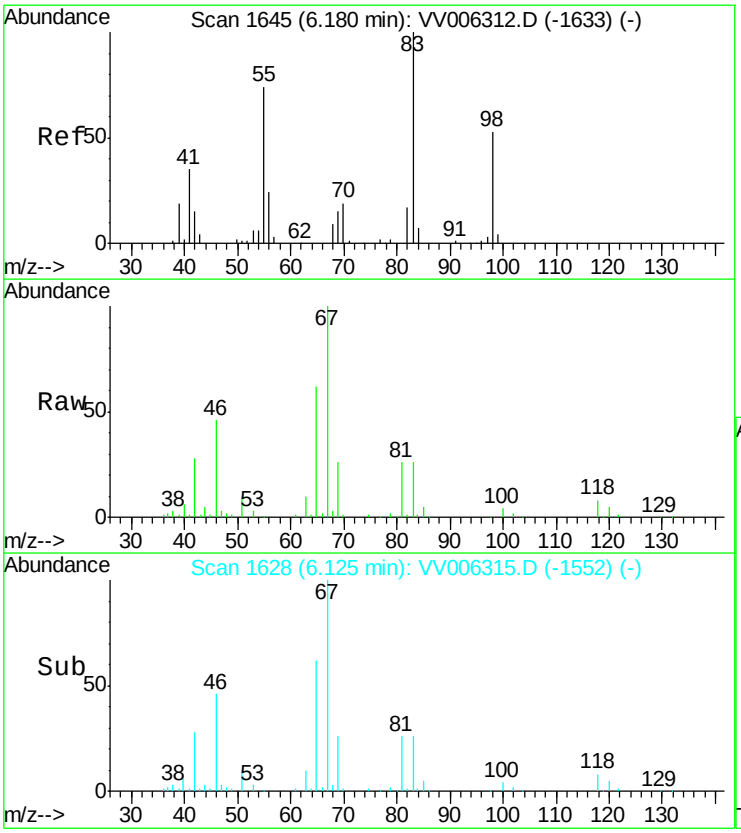
#34
Trichloroethene
Concen: 5.725 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Instrument :
MSVOA_V
ClientSampleId :
ESWD7

Tgt Ion: 95 Resp: 123352

Ion	Ratio	Lower	Upper
95	100		
97	64.4	45.1	83.9
132	101.4	69.0	128.1
130	105.4	72.8	135.2

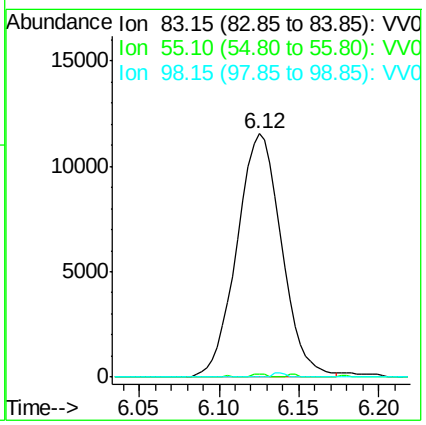


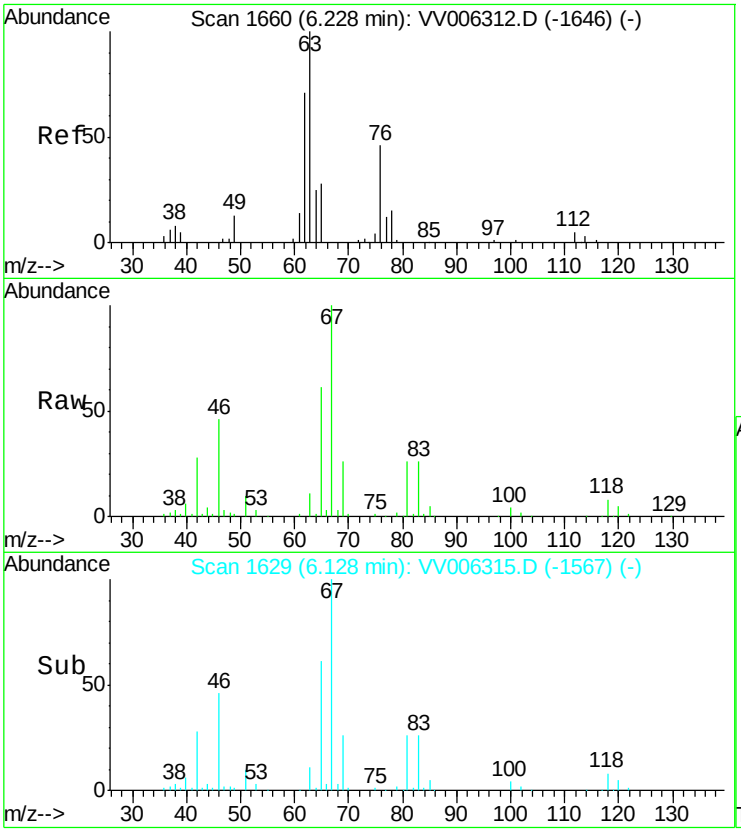


#35
Methylcyclohexane
Concen: 0.596 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Tgt Ion: 83 Resp: 22068

Ion	Ratio	Lower	Upper
83	100		
55	0.3	57.5	86.3#
98	0.0	39.8	59.8#



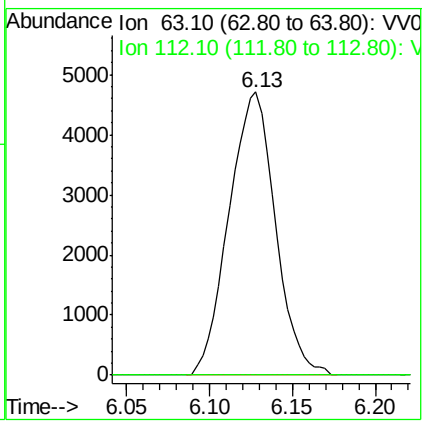


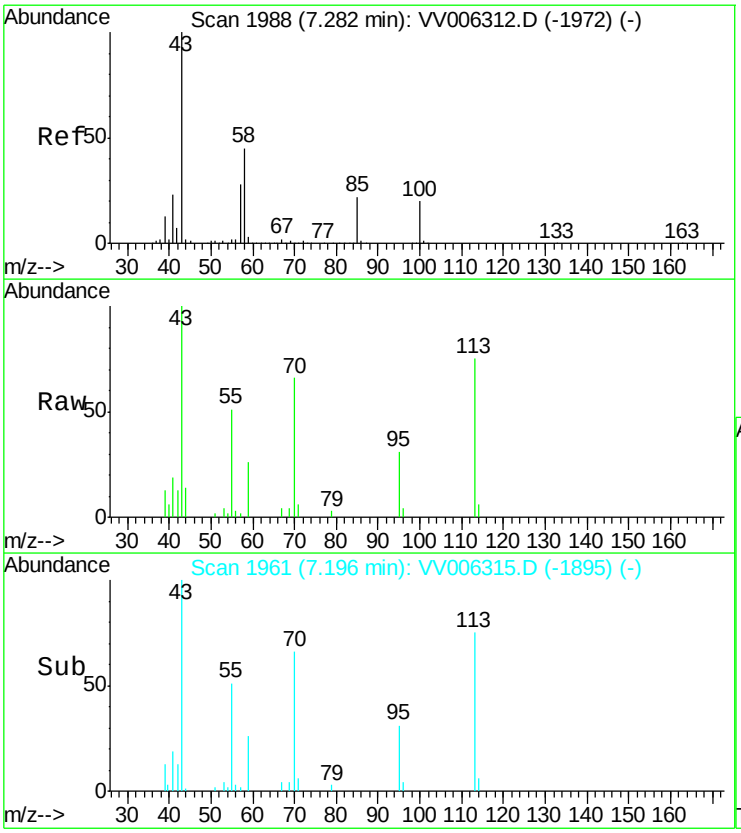
#37
1,2-Dichloropropane
Concen: 0.485 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Instrument :
MSVOA_V
ClientSampleId :
ESWD7

Tgt Ion: 63 Resp: 9163

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.1	6.1#

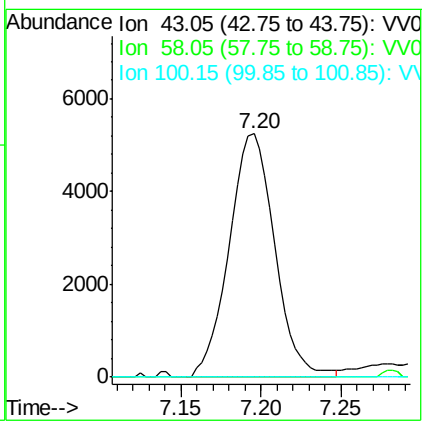


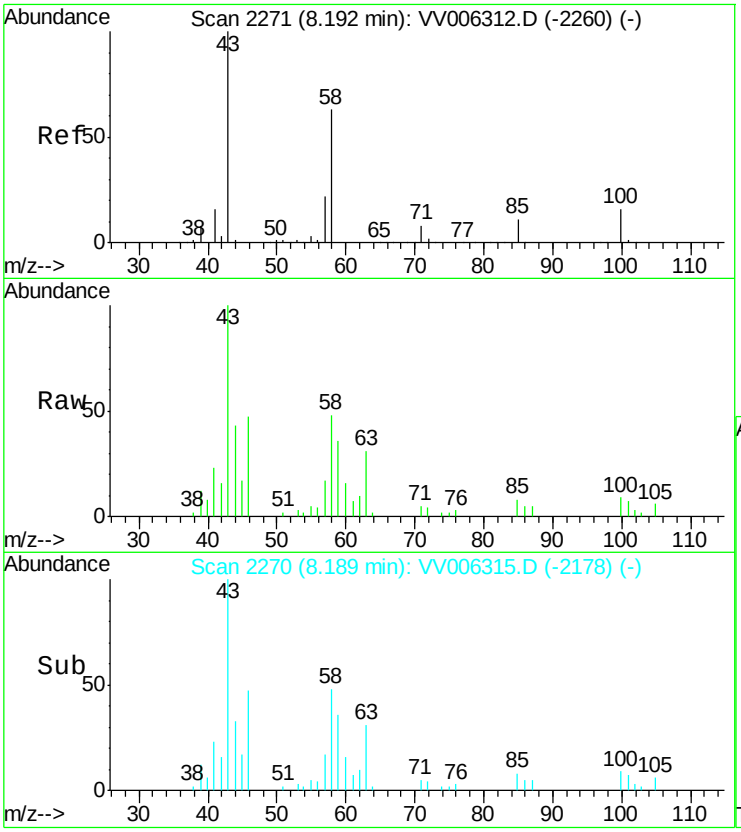


#40
4-Methyl-2-pentanone
Concen: 1.043 ug/L
RT: 7.20 min Scan# 1961
Delta R.T. -0.09 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Tgt Ion: 43 Resp: 10198

Ion	Ratio	Lower	Upper
43	100		
58	0.9	36.0	54.0#
100	0.0	15.4	23.2#





#48
2-Hexanone
Concen: 2.025 ug/L
RT: 8.19 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VV006315.D
Acq: 16 Jun 2018 12:45

Instrument :
MSVOA_V
ClientSampleId :
ESWD7

Tgt Ion: 43 Resp: 13922

Ion	Ratio	Lower	Upper
43	100		
58	48.6	48.6	72.8
57	14.0	17.5	26.3#
100	8.5	12.6	18.8#