Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081018\
Data File : VV006978.D
Acq On : 10 Aug 2018 12:27
Operator : SY/MD
Sample : J4399-10
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Aug 10 23:15:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 10 23:13:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	251783	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	243990	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	97768	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	70840	4.36	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.20%			
7) Chloroethane-d5	1.58	69	63289	4.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.80%			
11) 1,1-Dichloroethene-d2	2.13	63	96802	3.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.40%			
20) 2-Butanone-d5	3.98	46	200469	42.89	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.78%			
24) Chloroform-d	4.41	84	156012	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.60%			
26) 1,2-Dichloroethane-d4	5.09	65	81999	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.60%			
32) Benzene-d6	5.10	84	295225	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
36) 1,2-Dichloropropane-d6	6.12	67	103653	4.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.80%			
41) Toluene-d8	7.36	98	218312	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.80%			
43) trans-1,3-Dichloropropene-	7.67	79	32126	4.31	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.20%			
46) 2-Hexanone-d5	8.15	63	119562	39.22	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.44%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	77656	4.65	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	82344	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.12	83	25020	0.769	ug/L #	16
37) 1,2-Dichloropropane	6.12	63	10965	0.474	ug/L #	87
48) 2-Hexanone	8.20	43	16730	1.898	ug/L #	76

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

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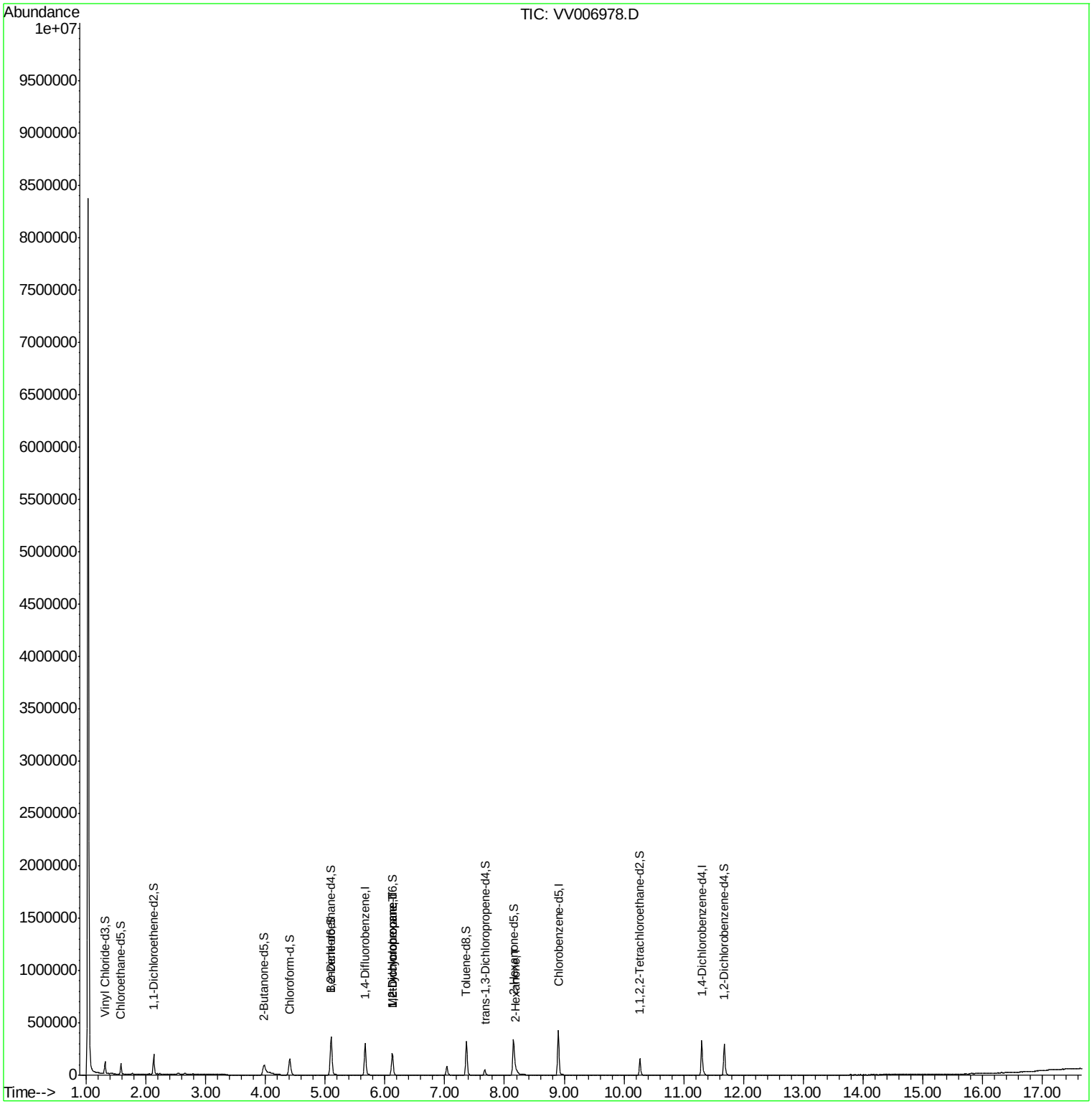
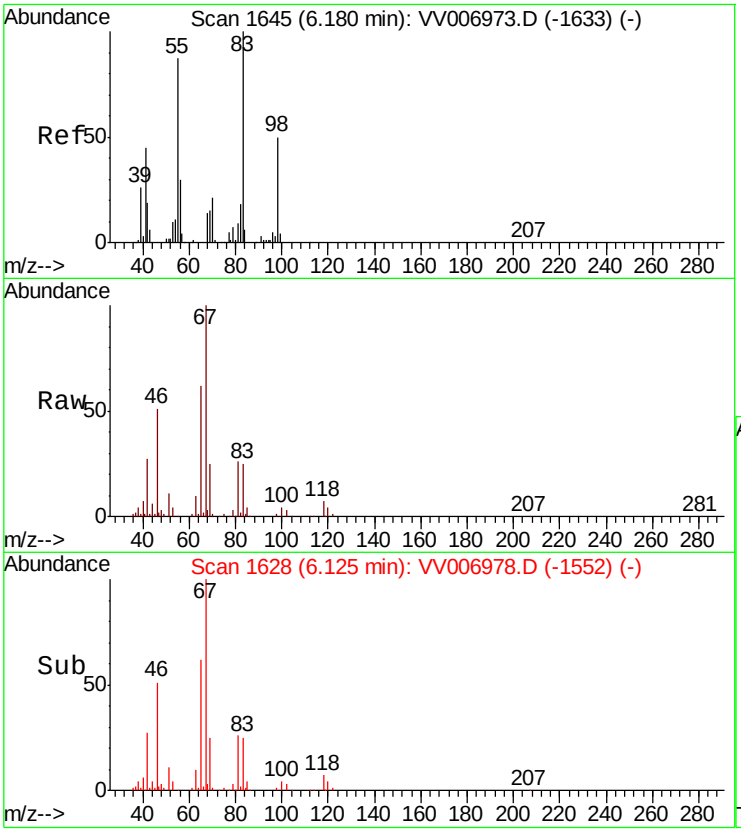


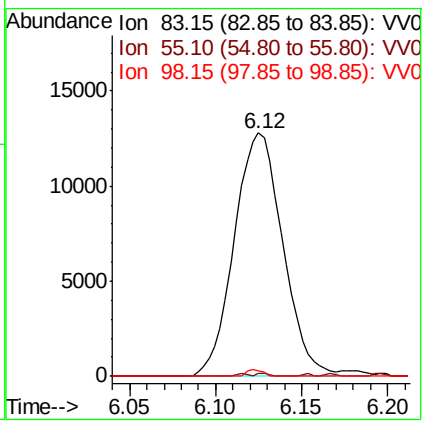


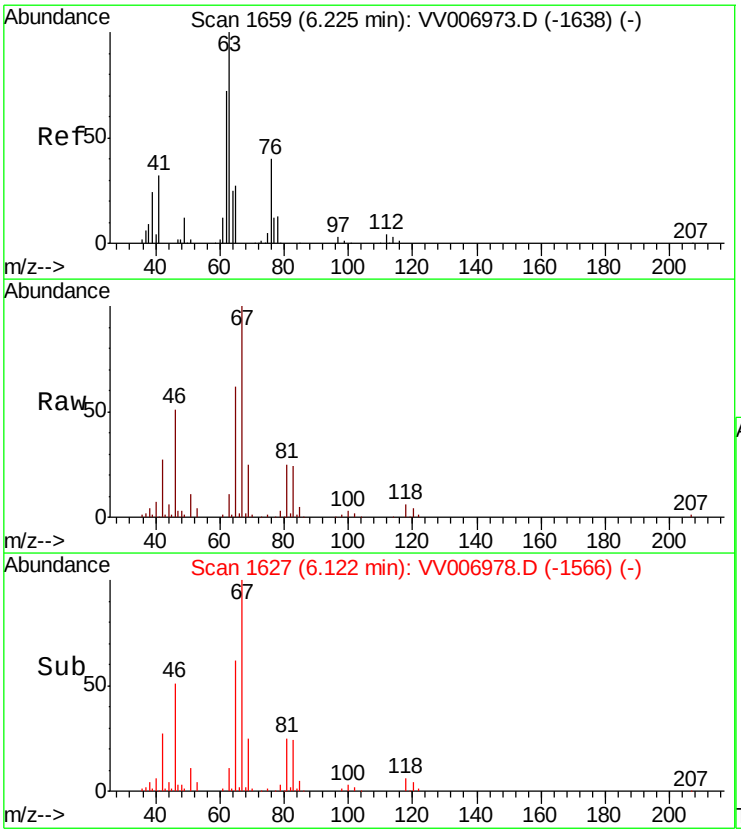
#35
Methylcyclohexane
Concen: 0.769 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006978.D
Acq: 10 Aug 2018 12:27

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Tgt Ion: 83 Resp: 25020

Ion	Ratio	Lower	Upper
83	100		
55	0.3	68.1	102.1#
98	0.9	37.9	56.9#

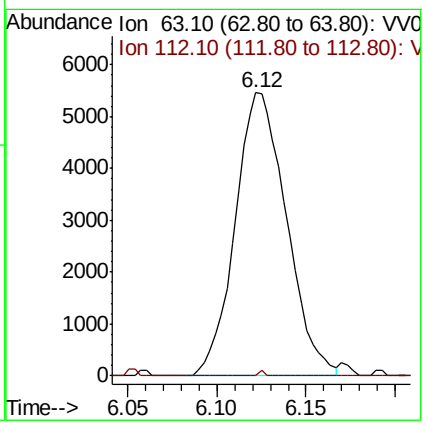


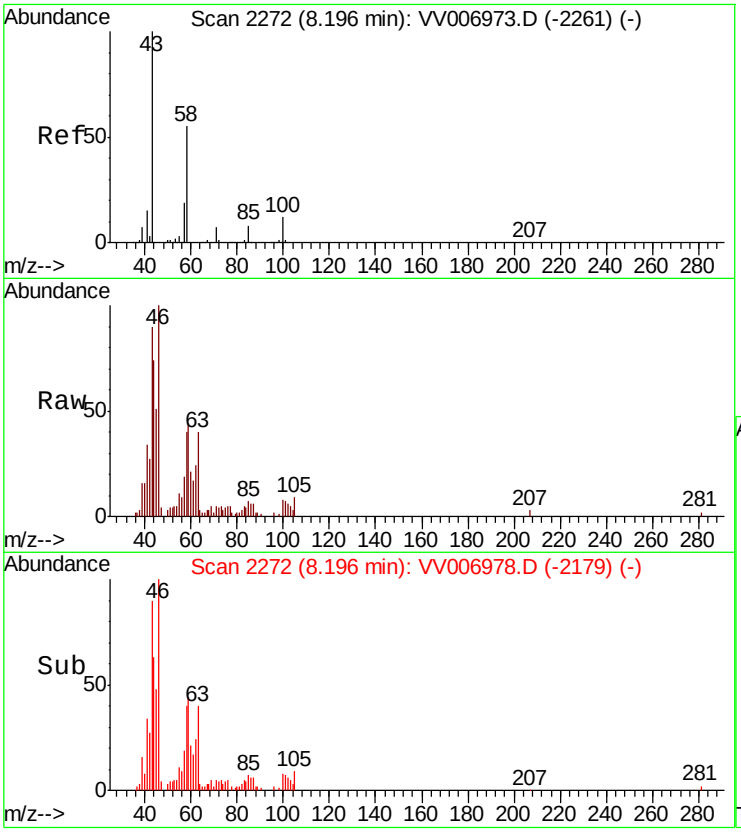


#37
1,2-Dichloropropane
Concen: 0.474 ug/L
RT: 6.12 min Scan# 1627
Delta R.T. -0.10 min
Lab File: VV006978.D
Acq: 10 Aug 2018 12:27

Tgt Ion: 63 Resp: 10965

Ion	Ratio	Lower	Upper
63	100		
112	0.2	3.5	5.3#





#48
2-Hexanone
Concen: 1.898 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006978.D
Acq: 10 Aug 2018 12:27

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 43 Resp: 16730

Ion	Ratio	Lower	Upper
43	100		
58	39.5	44.2	66.2#
57	0.0	14.8	22.2#
100	8.1	8.8	13.2#