

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 20:49
Operator : SM\AJ
Sample : K4186-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

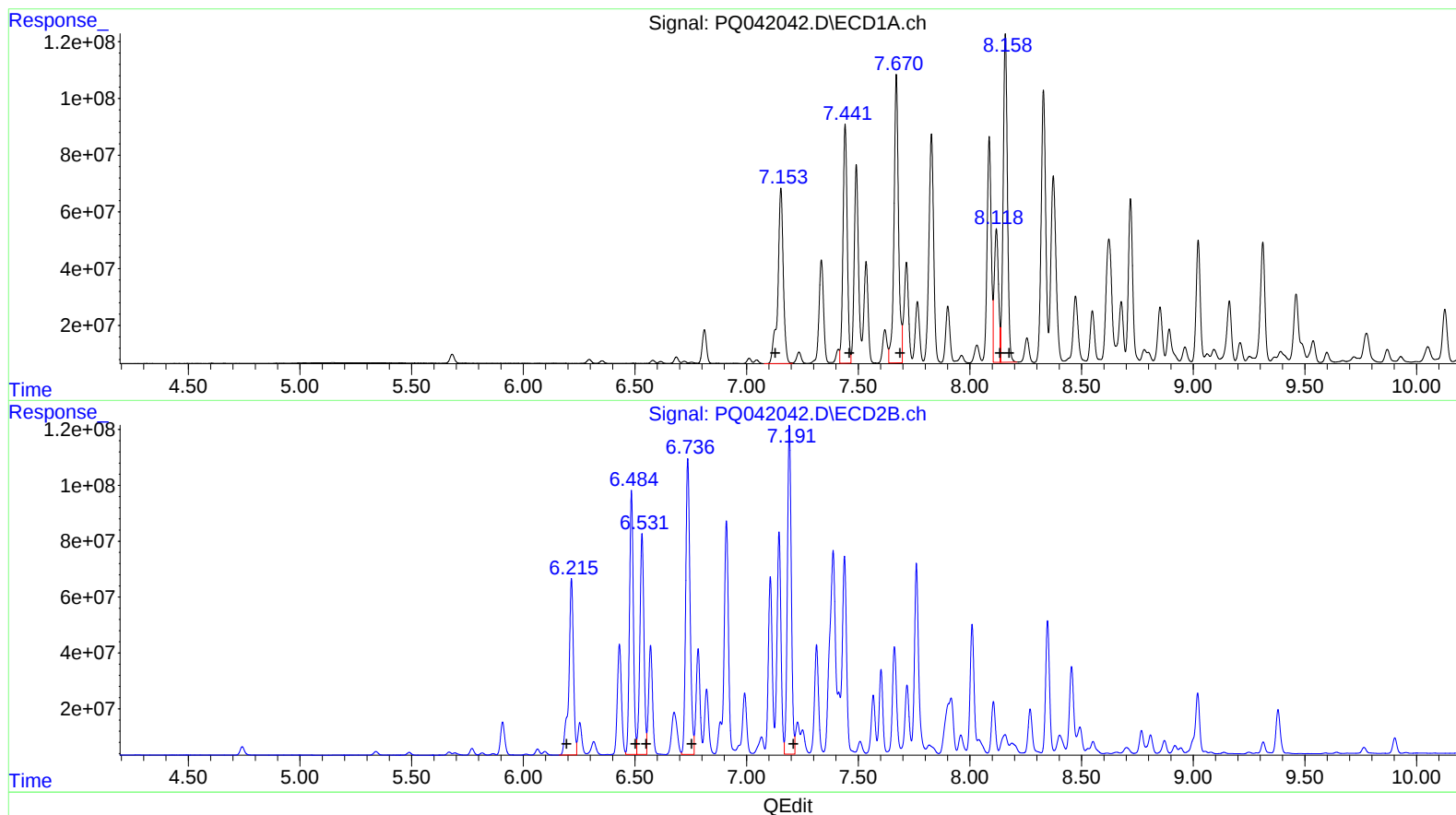
Instrument :
ECD_Q
ClientSampleId :
ETP17

Manual Integrations
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8/12/2019 9:09:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 15:42:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
R.T. Response Conc
7.15 1048154089 14138.25
7.44 1105314618 11980.02
7.67 1424931118 12717.91
8.12 625301721 3999.16
8.16 1532968821 10130.42

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.22 914293000 13789.43
6.48 1123730199 12888.63
6.53 1006850695 11280.52
6.74 1426214644 12948.94
7.19 1440882771 11241.56

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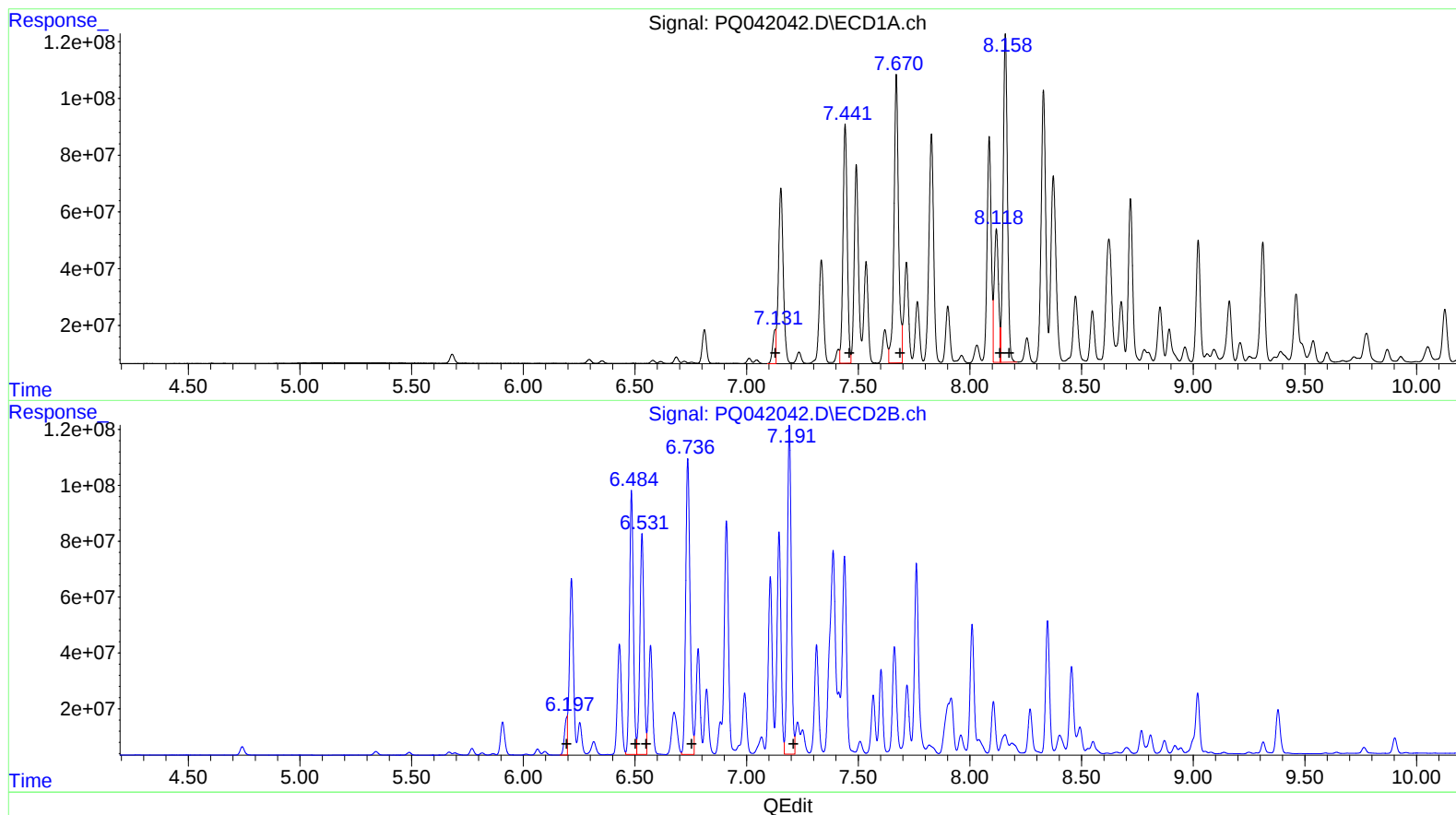
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(21) AR-1248-1 (L5)
R.T. Response Conc
7.13 117268252 1581.80
7.44 1105314618 11980.02
7.67 1424931118 12717.91
8.12 625301721 3999.16
8.16 1532968821 10130.42

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 118647551 1789.45
6.48 1123730199 12888.63
6.53 1006850695 11280.52
6.74 1426214644 12948.94
7.19 1440882771 11241.56

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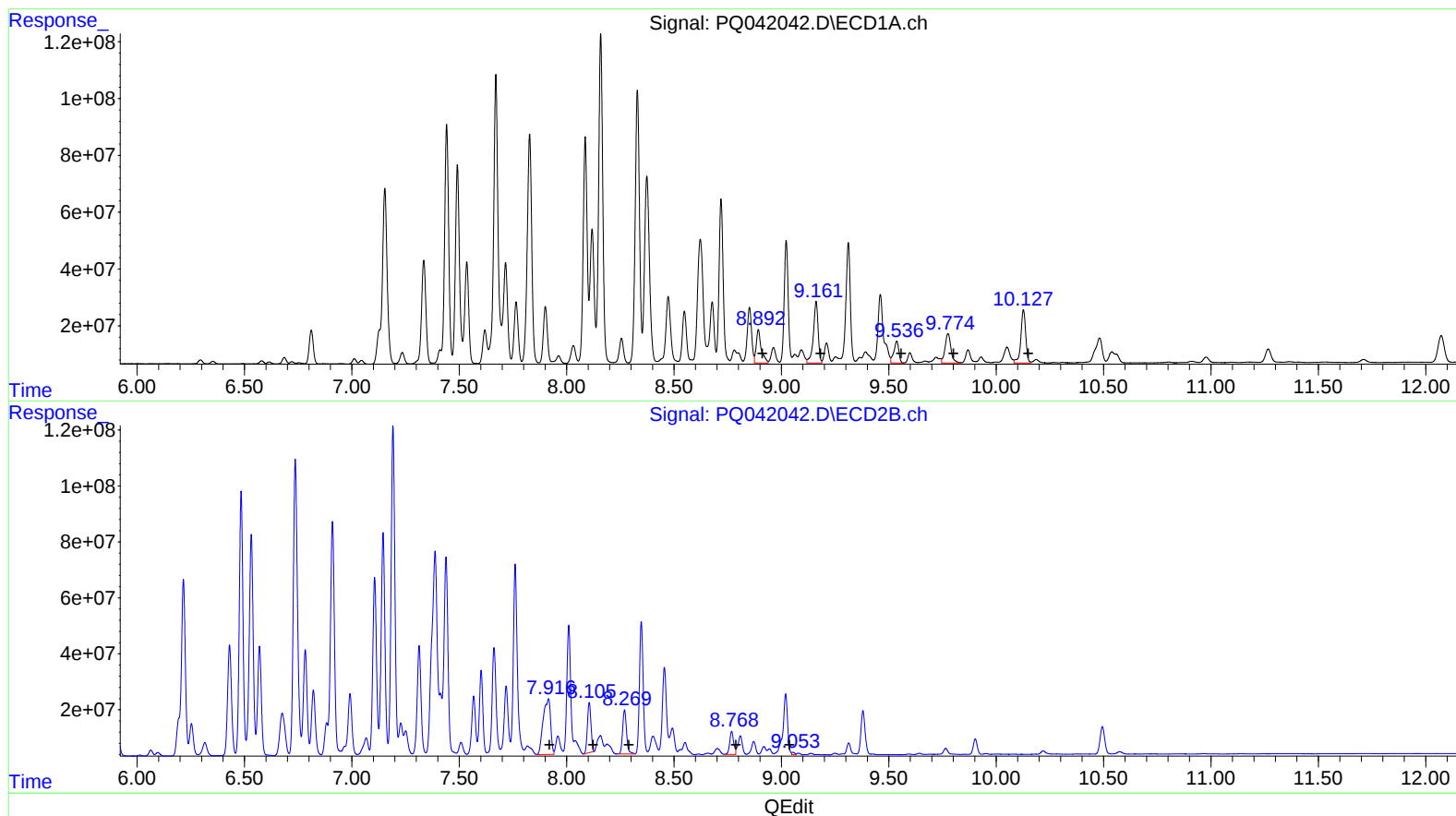
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 189730093 1066.59
9.16 329645424 1306.69
9.54 123563456 539.26
9.78 195449744 765.44
10.13 293259189 435.37

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 475817026 2622.60
8.11 207861381 847.25
8.27 200794953 943.68
8.77 104951315 518.82
9.05 8702222 14.74

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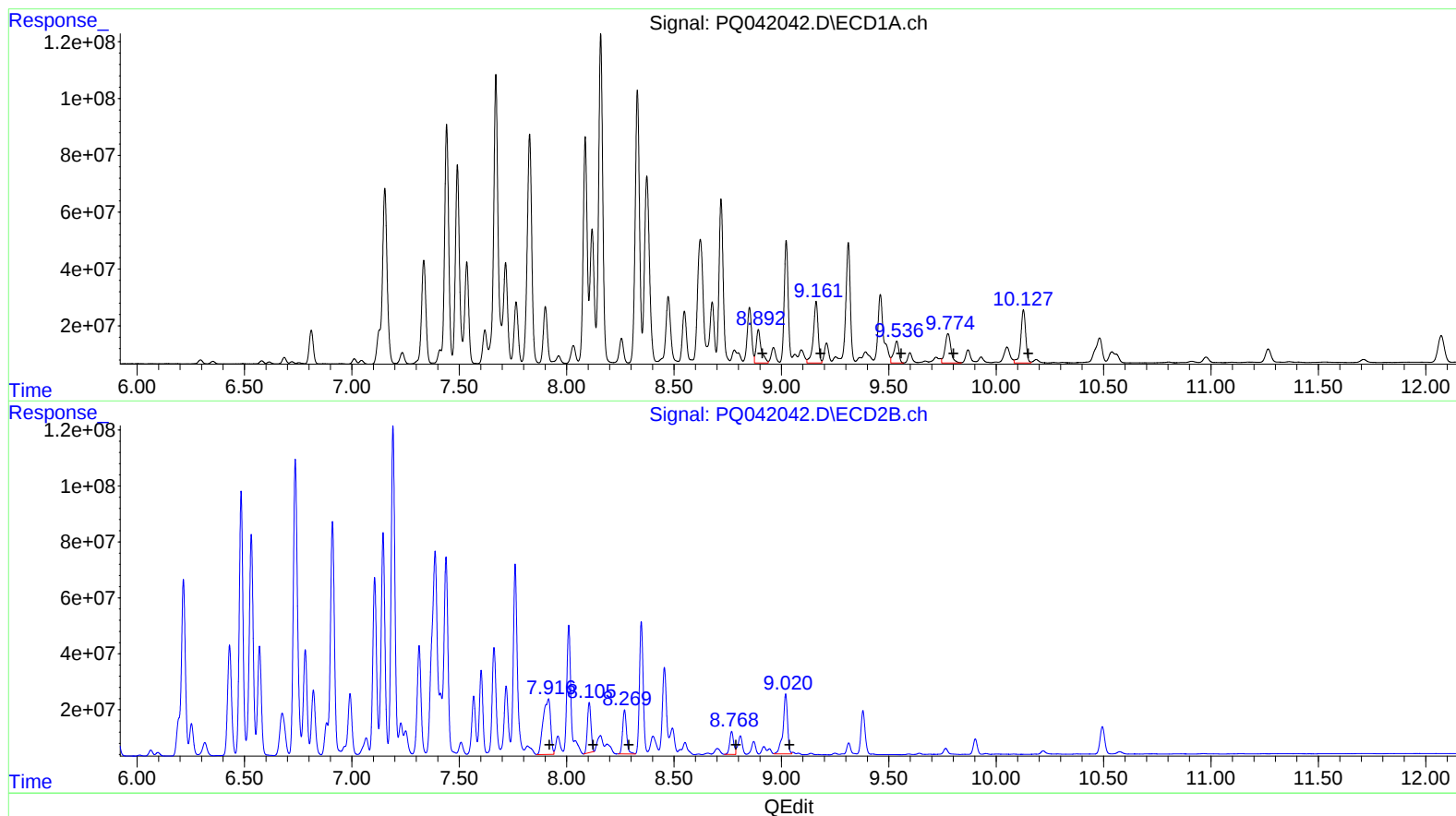
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.682	4.741	44216013	39769196	19.280	20.635
2) SA Decachlor...	12.072	10.495	192.0E6	145.4E6	22.774	30.049 #
Target Compounds						
21) L5 AR-1248-1	7.131	6.197	117.3E6	118.6E6	1581.797m	1789.451m
22) L5 AR-1248-2	7.441	6.485	1105.3E6	1123.7E6	11980.018	12888.633
23) L5 AR-1248-3	7.671	6.532	1424.9E6	1006.9E6	12717.909	11280.518
24) L5 AR-1248-4	8.119	6.737	625.3E6	1426.2E6	3999.161	12948.939 #
25) L5 AR-1248-5	8.159	7.192	1533.0E6	1440.9E6	10130.424	11241.556
31) L7 AR-1260-1	8.893	7.916	189.7E6	475.8E6	1066.586	2622.597 #
32) L7 AR-1260-2	9.162	8.105	329.6E6	207.9E6	1306.690	847.253 #
33) L7 AR-1260-3	9.537	8.270	123.6E6	200.8E6	539.263	943.685 #
34) L7 AR-1260-4	9.776	8.768	195.4E6	105.0E6	765.442	518.818 #
35) L7 AR-1260-5	10.127	9.020	293.3E6	313.6E6	435.367	531.381m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 08/27/19