

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 19:39
Operator : SM\AJ
Sample : K4186-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

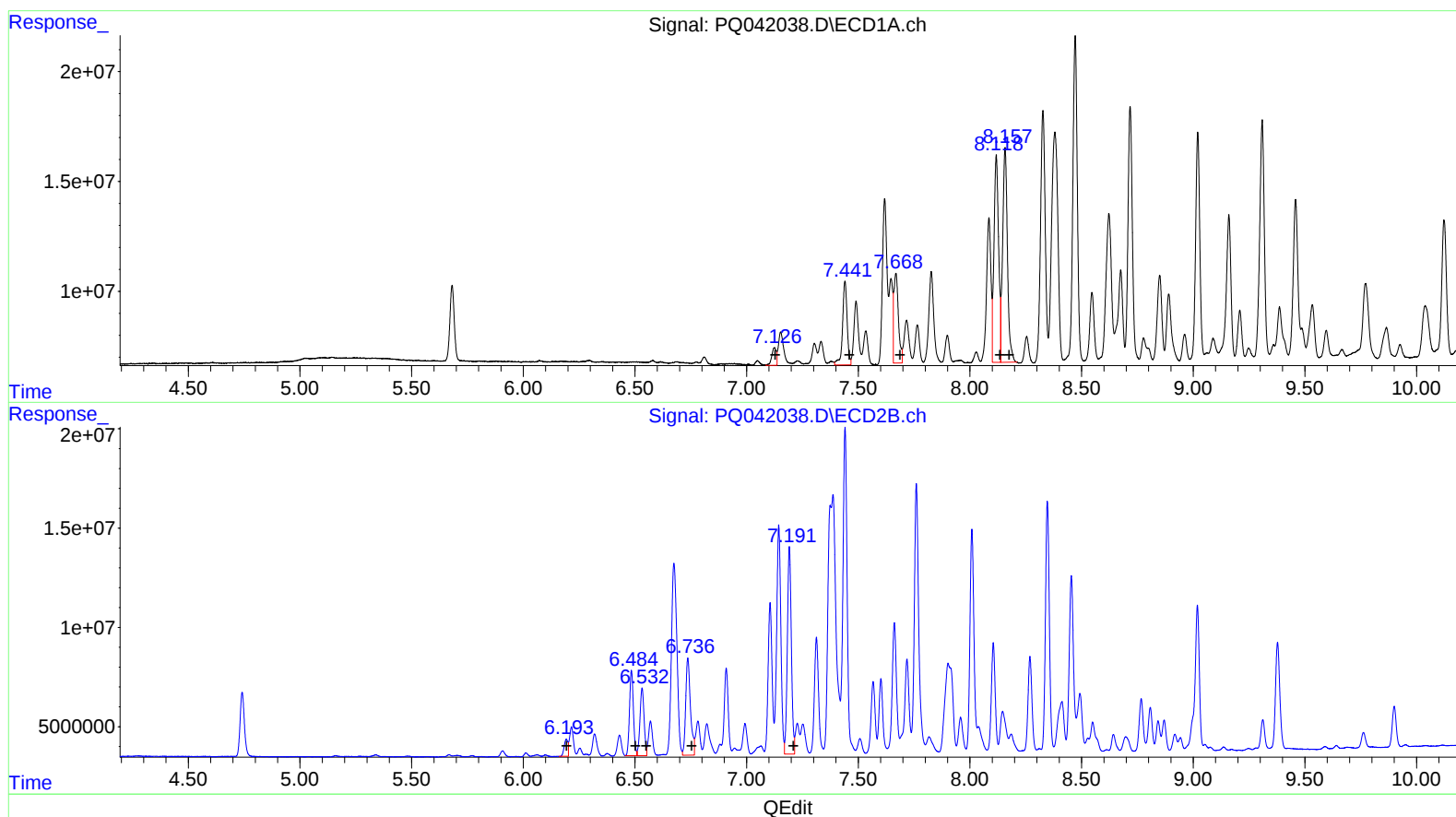
Instrument :
ECD_Q
ClientSampleId :
ETP19

Manual Integrations
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8/12/2019 9:09:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 15:40:56 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
7.12 11430723 154.19
7.44 54241556 587.90
7.67 58301760 520.36
8.12 136336656 871.95
8.16 146421805 967.61

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 9905397 149.39
6.48 51989791 596.30
6.53 44045908 493.48
6.74 72209107 655.60
7.19 130507812 1018.20

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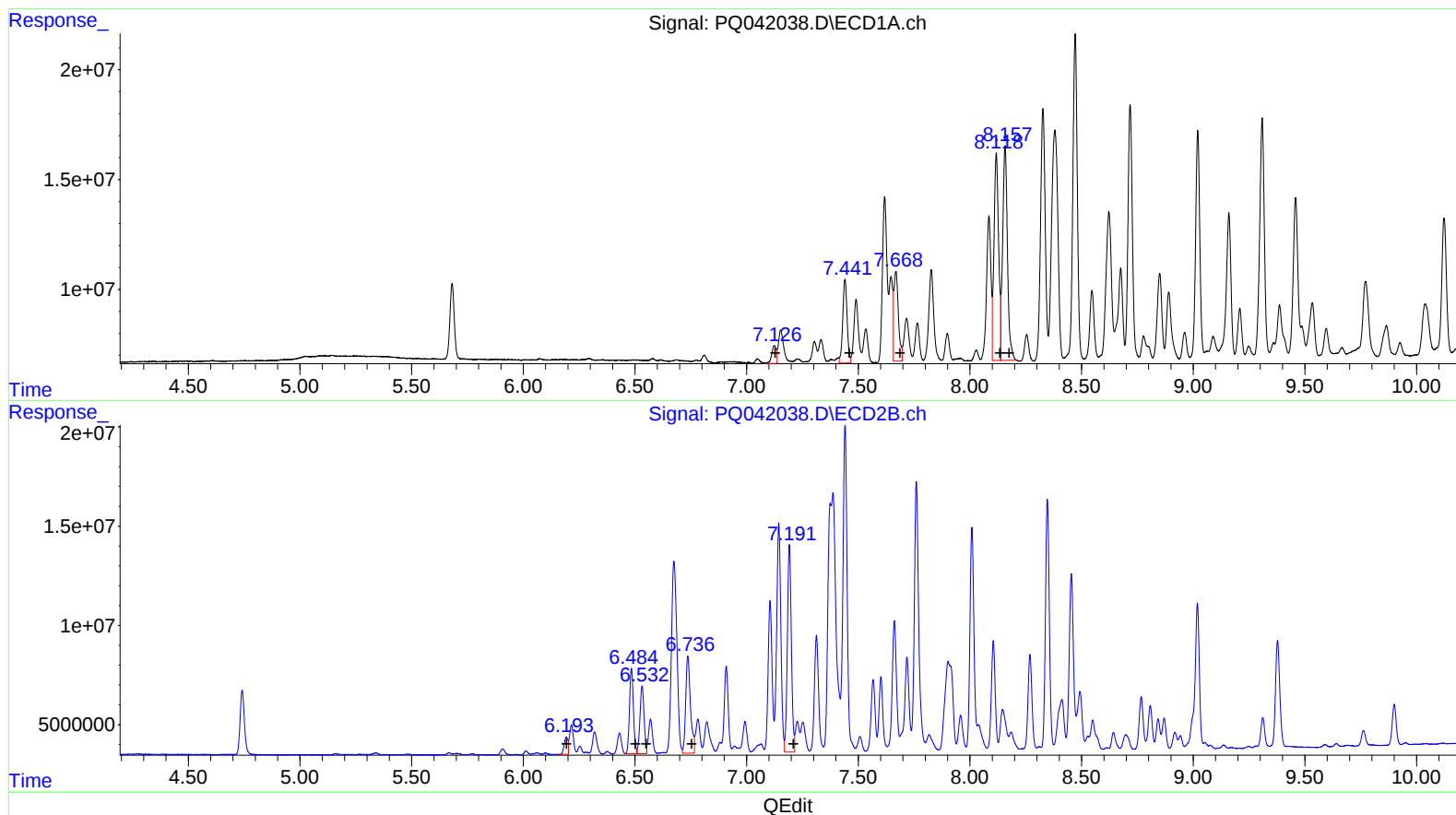
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ClientSampled :
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.12 11430723 154.19
7.44 51698278 560.33
7.67 58301760 520.36
8.12 136336656 871.95
8.16 146421805 967.61

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 9905397 149.39
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6.74 72209107 655.60
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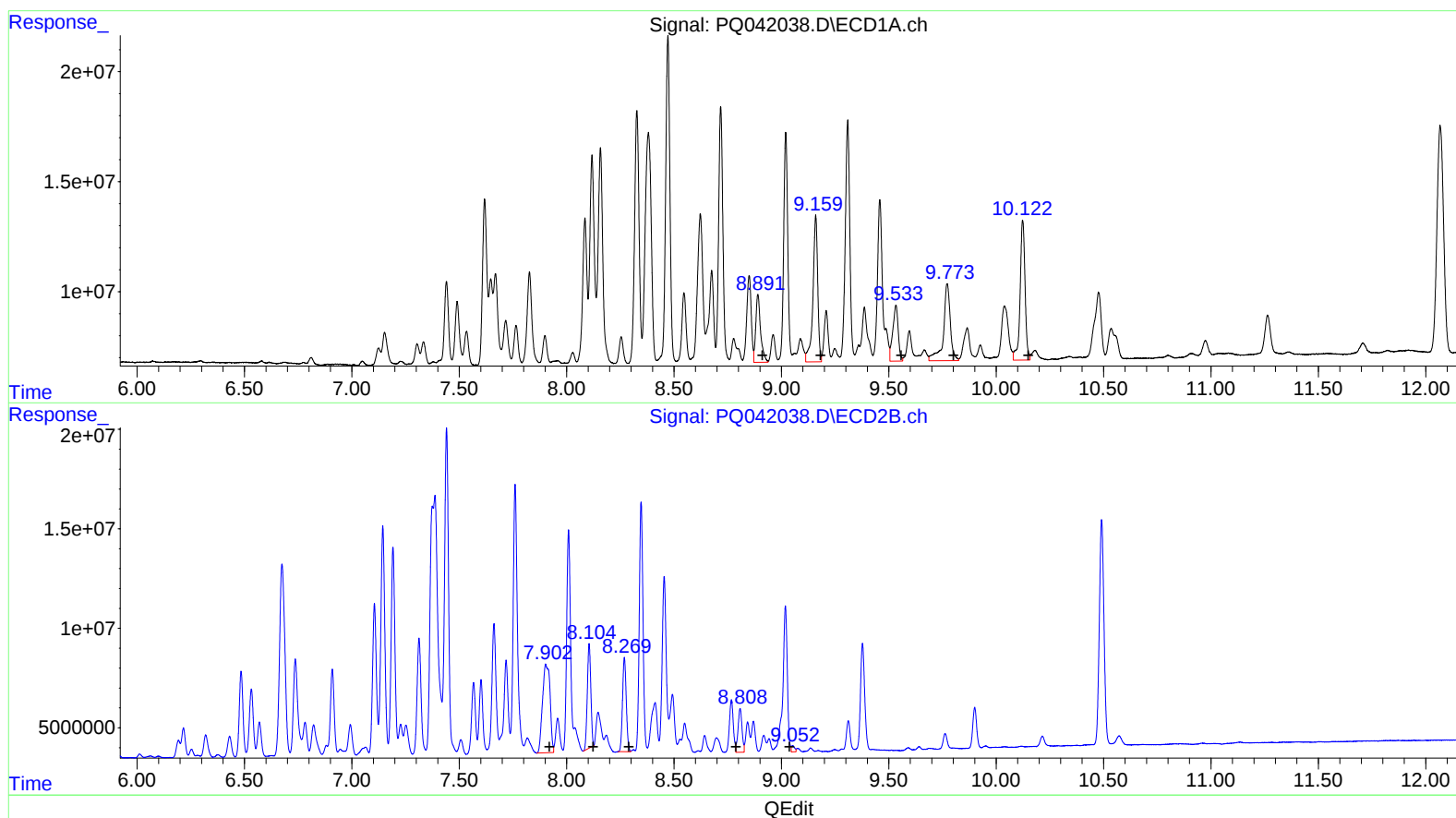
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 48000731 269.84
9.16 102503715 406.32
9.53 44758172 195.34
9.77 78073010 305.76
10.12 101999645 151.43

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 108229496 596.54
8.10 59225127 241.40
8.27 57533113 270.39
8.81 28187226 139.34
9.05 3348535 5.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
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Sample : K4186-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

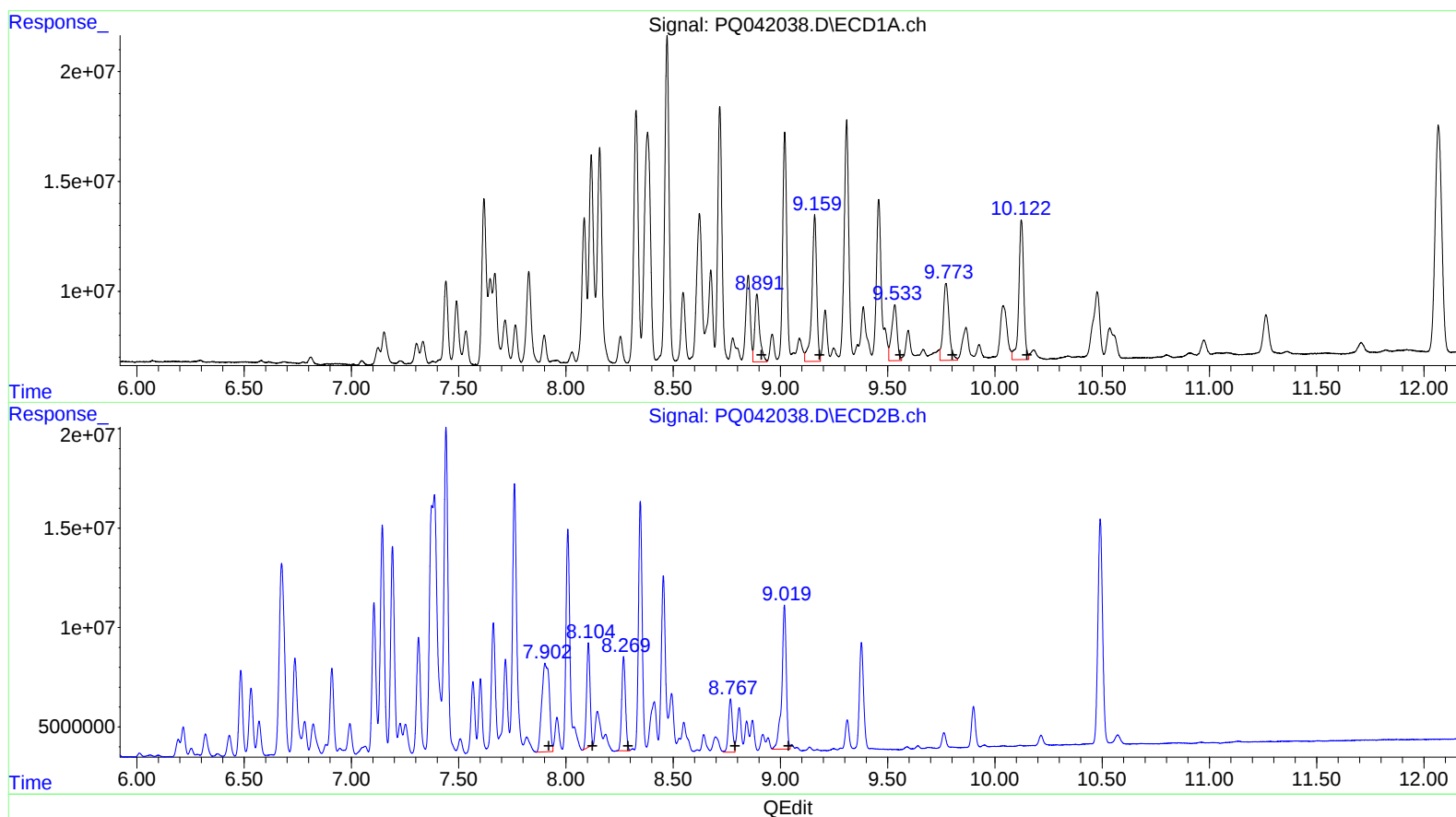
Instrument :
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.89 48000731 269.84
9.16 102503715 406.32
9.53 44758172 195.34
9.77 66988401 262.35
10.12 101999645 151.43

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 108229496 596.54
8.10 59225127 241.40
8.27 57533113 270.39
8.77 34613409 171.11
9.02 104718386 177.43

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.681	4.741	47005631	42887228	20.496	22.253
2) SA Decachlor...	12.067	10.491	223.3E6	169.3E6	26.487	34.993 #
Target Compounds						
21) L5 AR-1248-1	7.125	6.193	11430723	9905397	154.186	149.394
22) L5 AR-1248-2	7.441	6.484	51698278	51989791	560.335m	596.297
23) L5 AR-1248-3	7.669	6.532	58301760	44045908	520.360	493.480
24) L5 AR-1248-4	8.118	6.737	136.3E6	72209107	871.951	655.603
25) L5 AR-1248-5	8.158	7.192	146.4E6	130.5E6	967.609	1018.203
31) L7 AR-1260-1	8.891	7.902	48000731	108.2E6	269.841	596.537 #
32) L7 AR-1260-2	9.160	8.105	102.5E6	59225127	406.317	241.404 #
33) L7 AR-1260-3	9.533	8.269	44758172	57533113	195.336	270.391 #
34) L7 AR-1260-4	9.773	8.767	66988401	34613409	262.347m	171.108m#
35) L7 AR-1260-5	10.123	9.019	102.0E6	104.7E6	151.427	177.429m

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

AJ
 08/27/29