

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
Data File : PQ048071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 14:46
Operator : AJ\MA
Sample : L2877-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

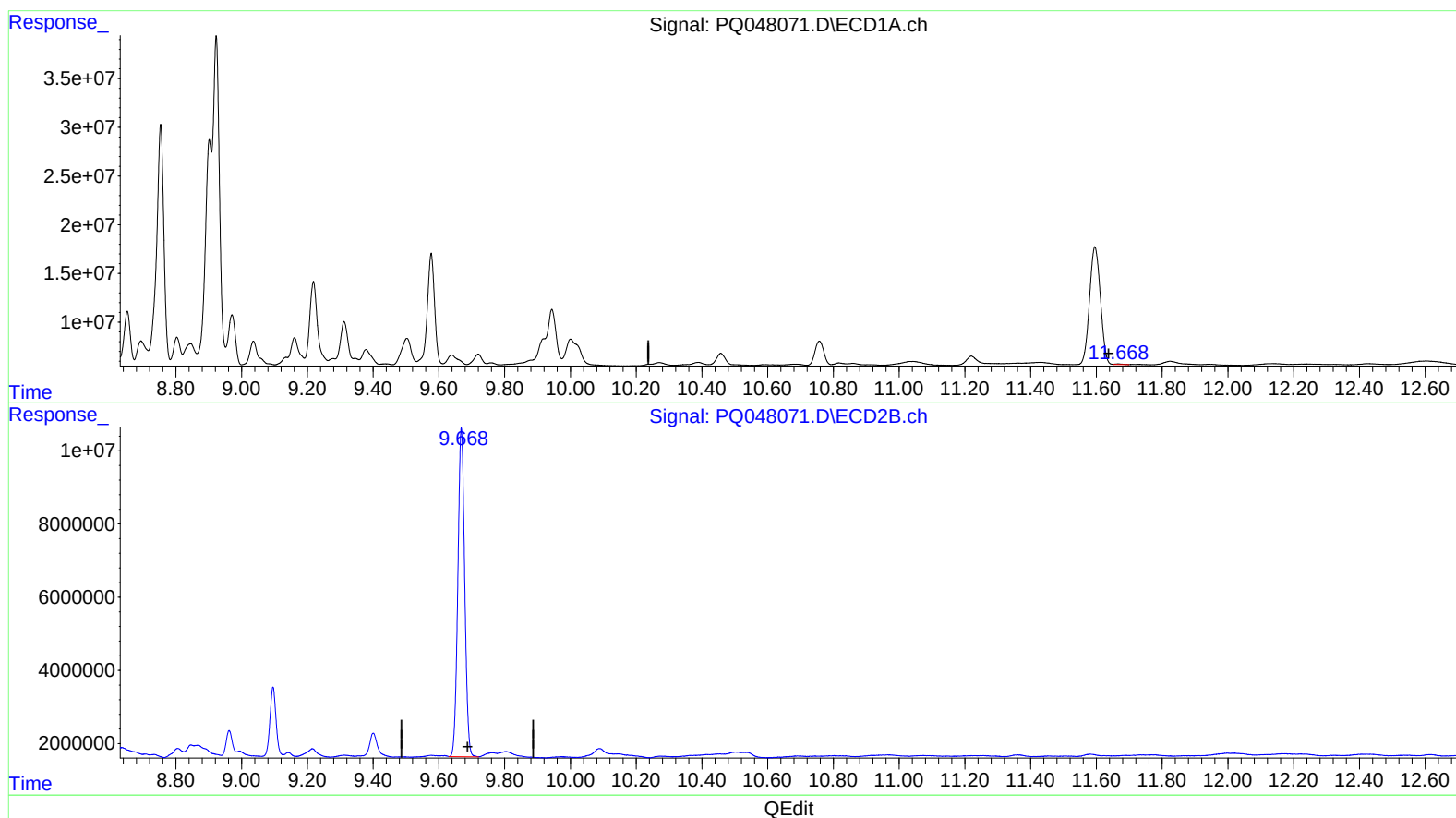
Instrument :
ECD_Q
ClientSampleId :
ETX20

Manual Integrations
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Sohil
6/9/2020 8:18:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:03:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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



(2) Decachlorobiphenyl (SA)

11.666min 0.127 ng/ml

response 886627

(2) Decachlorobiphenyl #2 (SA)

9.668min 40.264 ng/ml

response 129385777

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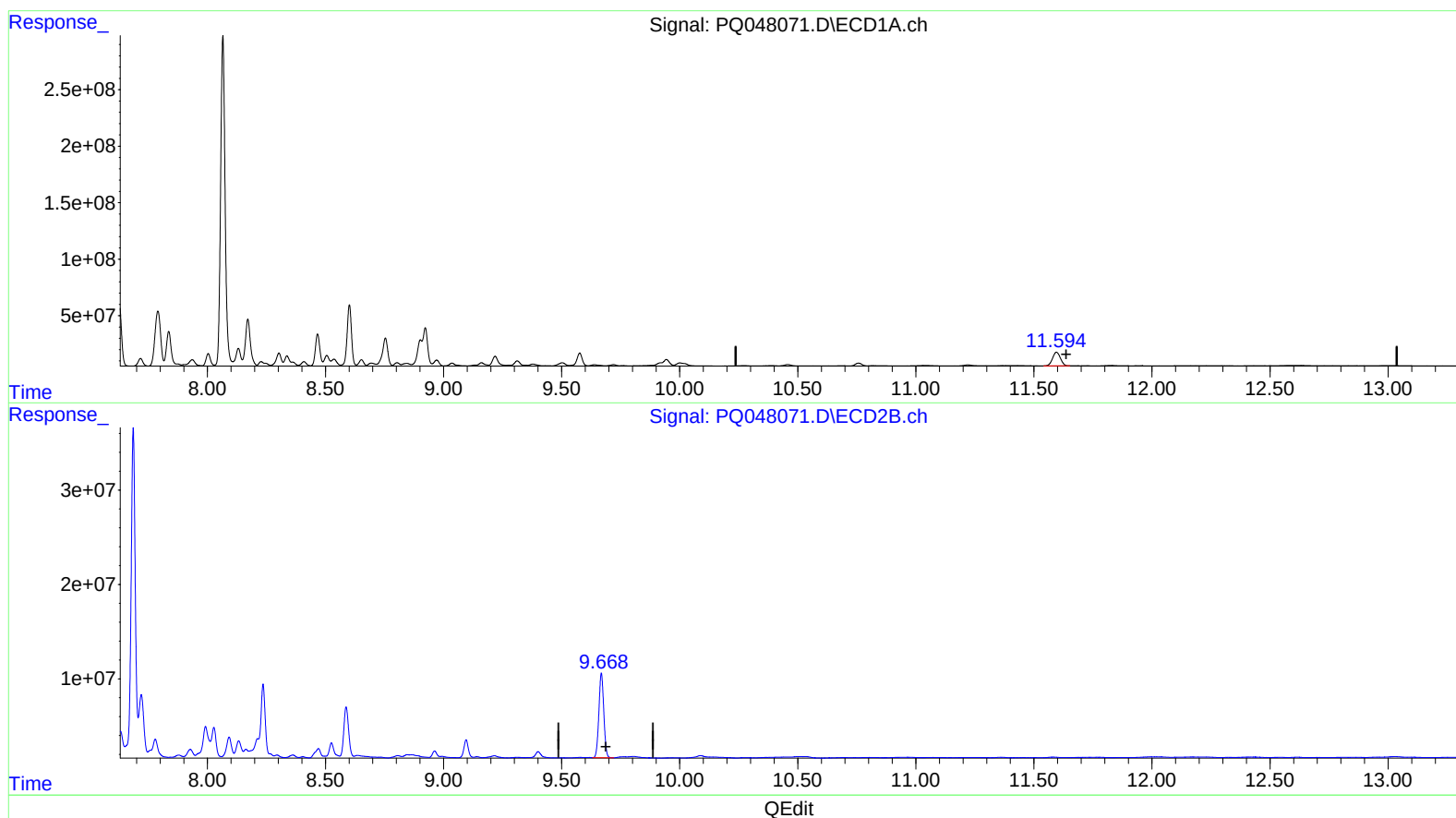
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(2) Decachlorobiphenyl (SA)

11.594min 39.753 ng/ml m

response 276746036

(2) Decachlorobiphenyl #2 (SA)

9.668min 40.264 ng/ml

response 129385777

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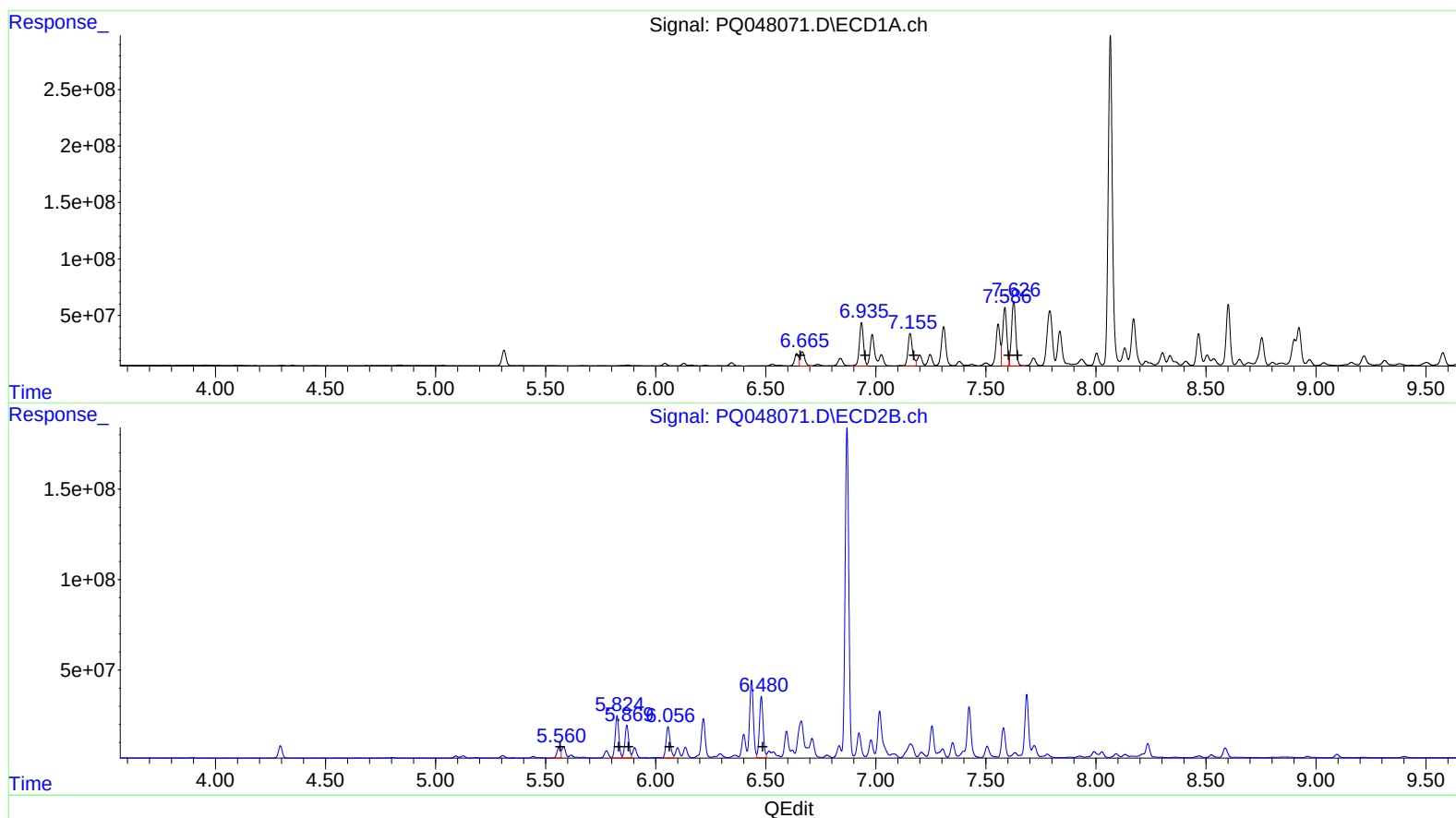
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.67 184337134 1089.66
6.94 505214038 2250.99
7.16 408004503 1628.83
7.59 682849039 2395.74
7.63 769065185 2818.18

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.56 66962591 877.68
5.82 269788263 2685.55
5.87 214808021 2108.93
6.06 223054907 1899.65
6.48 397958864 3210.47

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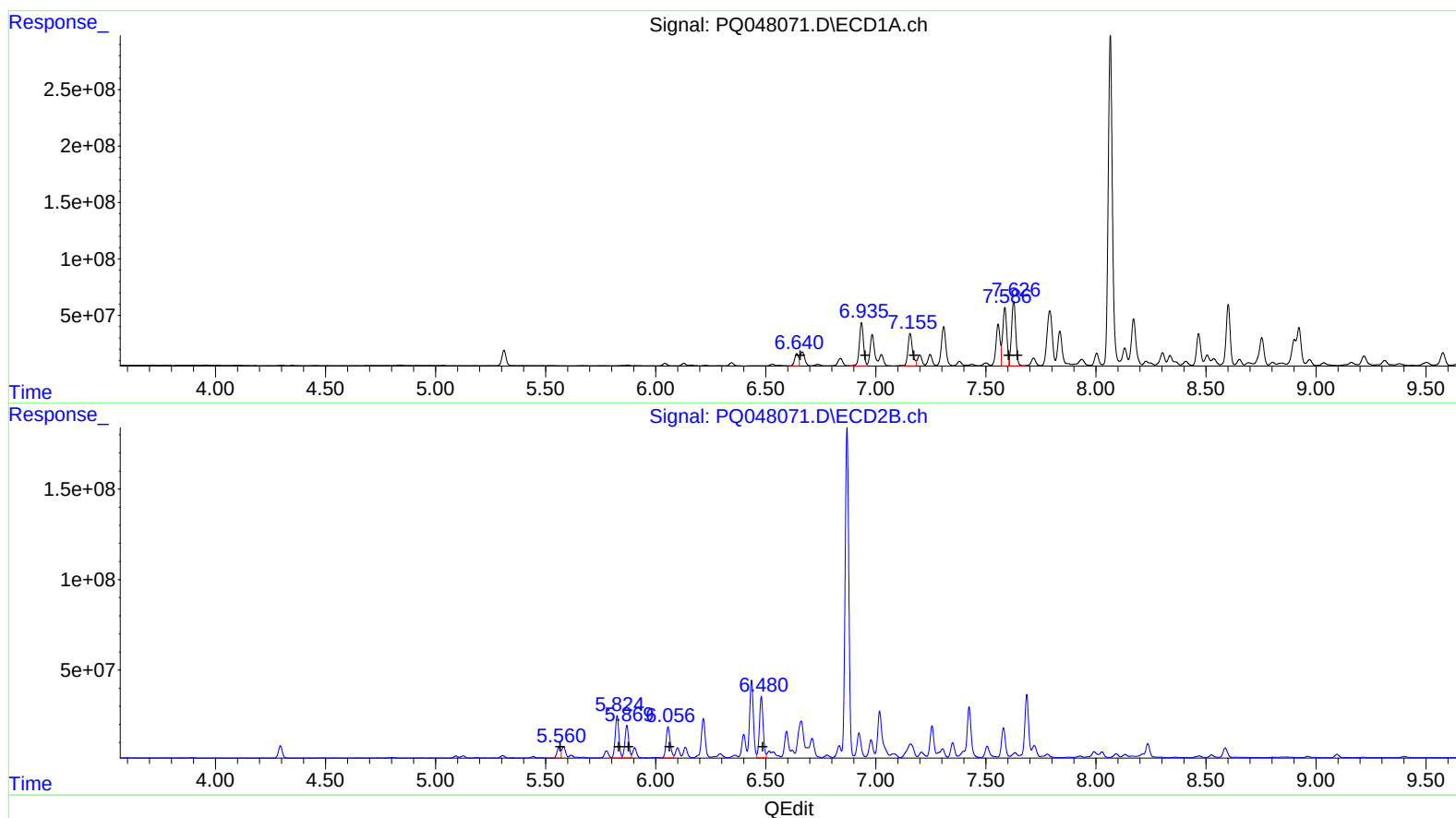
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.64 136175779 804.97
6.94 505214038 2250.99
7.16 408004503 1628.83
7.59 682849039 2395.74
7.63 769065185 2818.18

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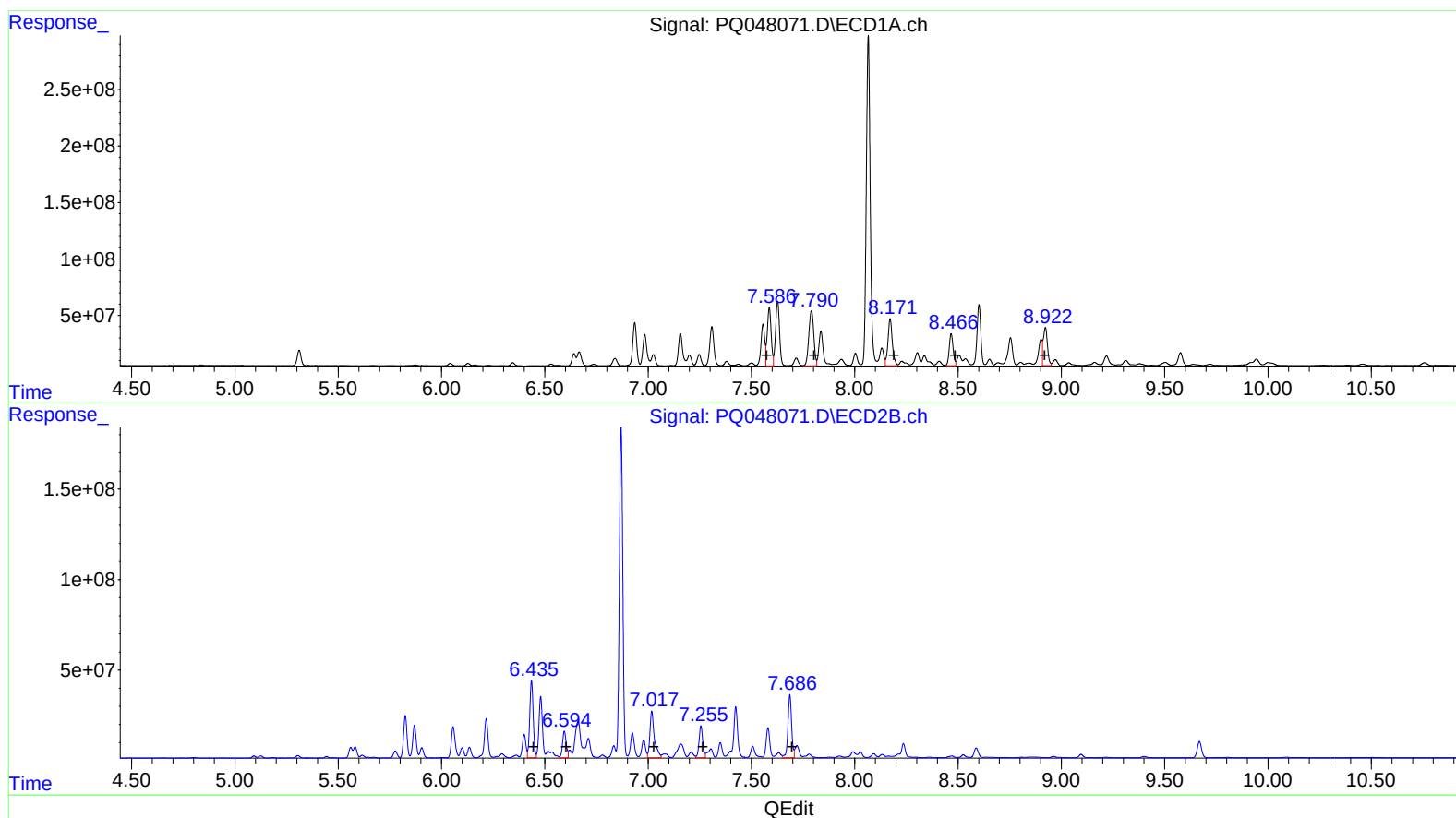
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
7.59 682849039 2383.20
7.79 814449221 1835.06
8.17 618911890 1290.57
8.47 373645671 1014.56
8.92 478969454 1191.24

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.44 508592004 2607.77
6.59 185144325 1077.27
7.02 393775845 1382.26
7.26 216737058 1165.67
7.69 434735764 1700.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
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Operator : AJ\MA
Sample : L2877-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

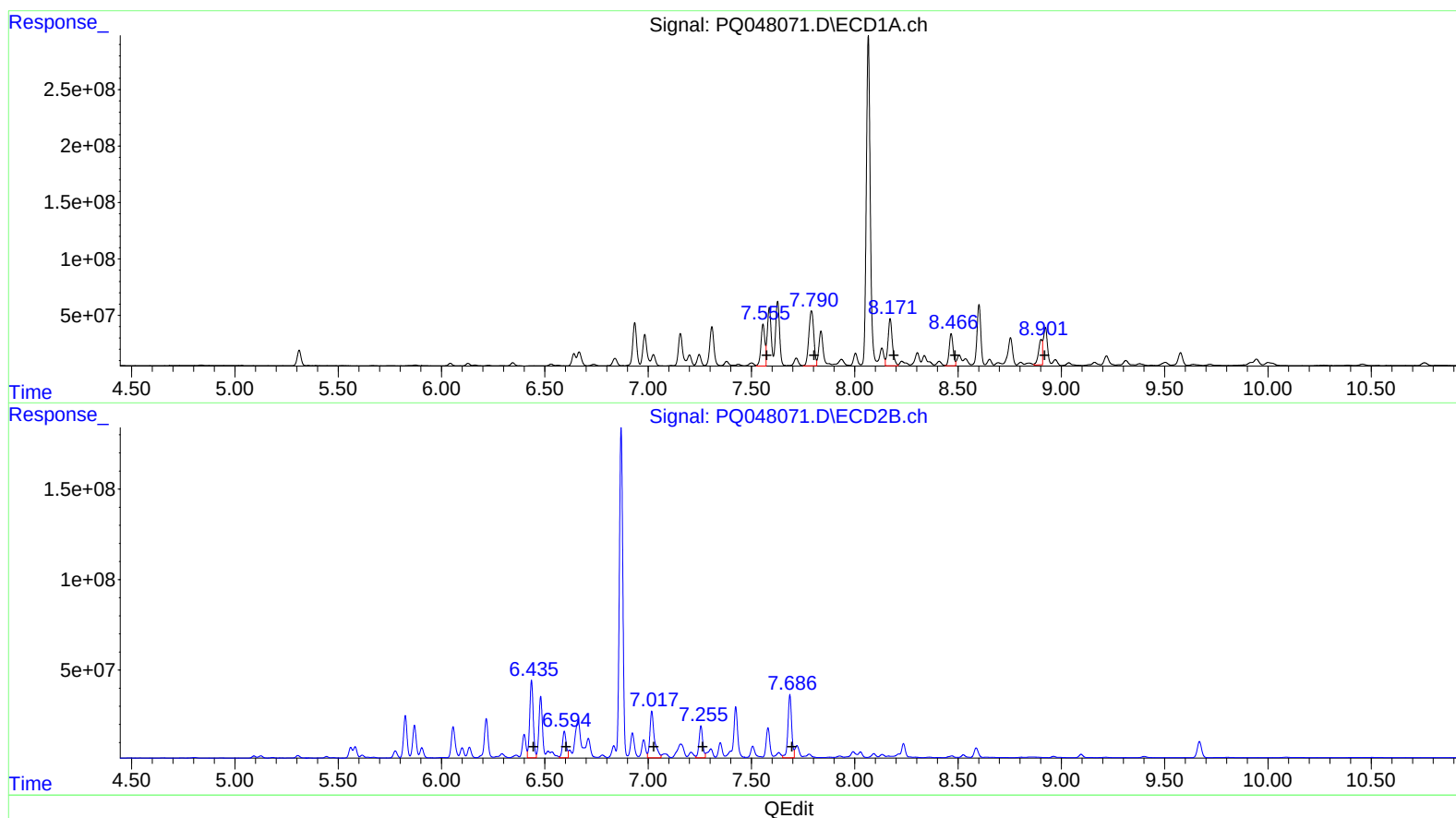
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.56 493097214 1720.95
7.79 814449221 1835.06
8.17 618911890 1290.57
8.47 373645671 1014.56
8.90 282979642 703.79

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.44 508592004 2607.77
6.59 185144325 1077.27
7.02 393775845 1382.26
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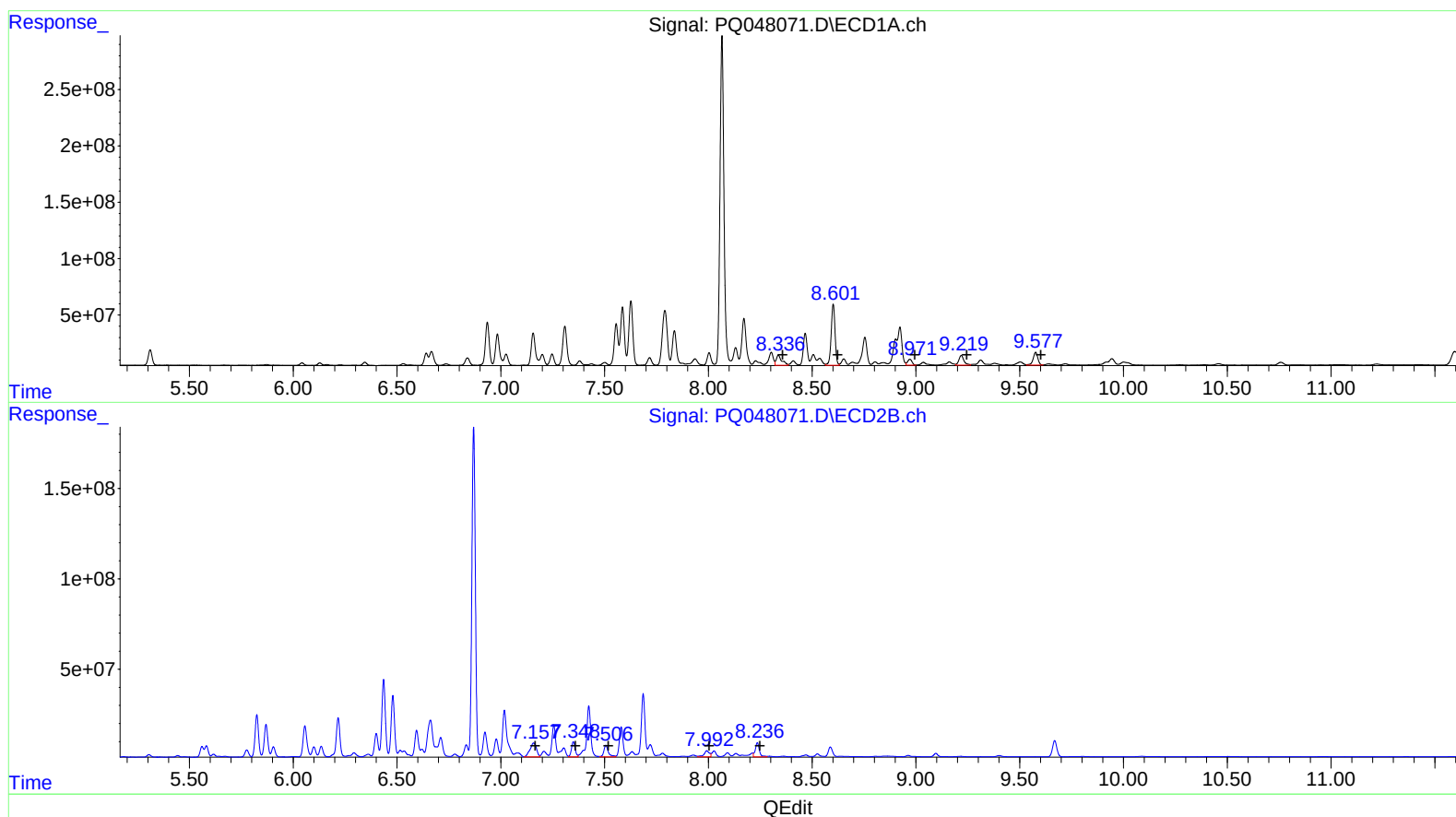
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 168424948 497.19
8.60 702868117 1698.36
8.97 80124247 247.91
9.22 146801067 383.64
9.58 178390553 229.26

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.16 167527217 953.45
7.35 104544696 479.75
7.51 96860198 486.86
7.99 60272494 348.27
8.24 107571650 252.02

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

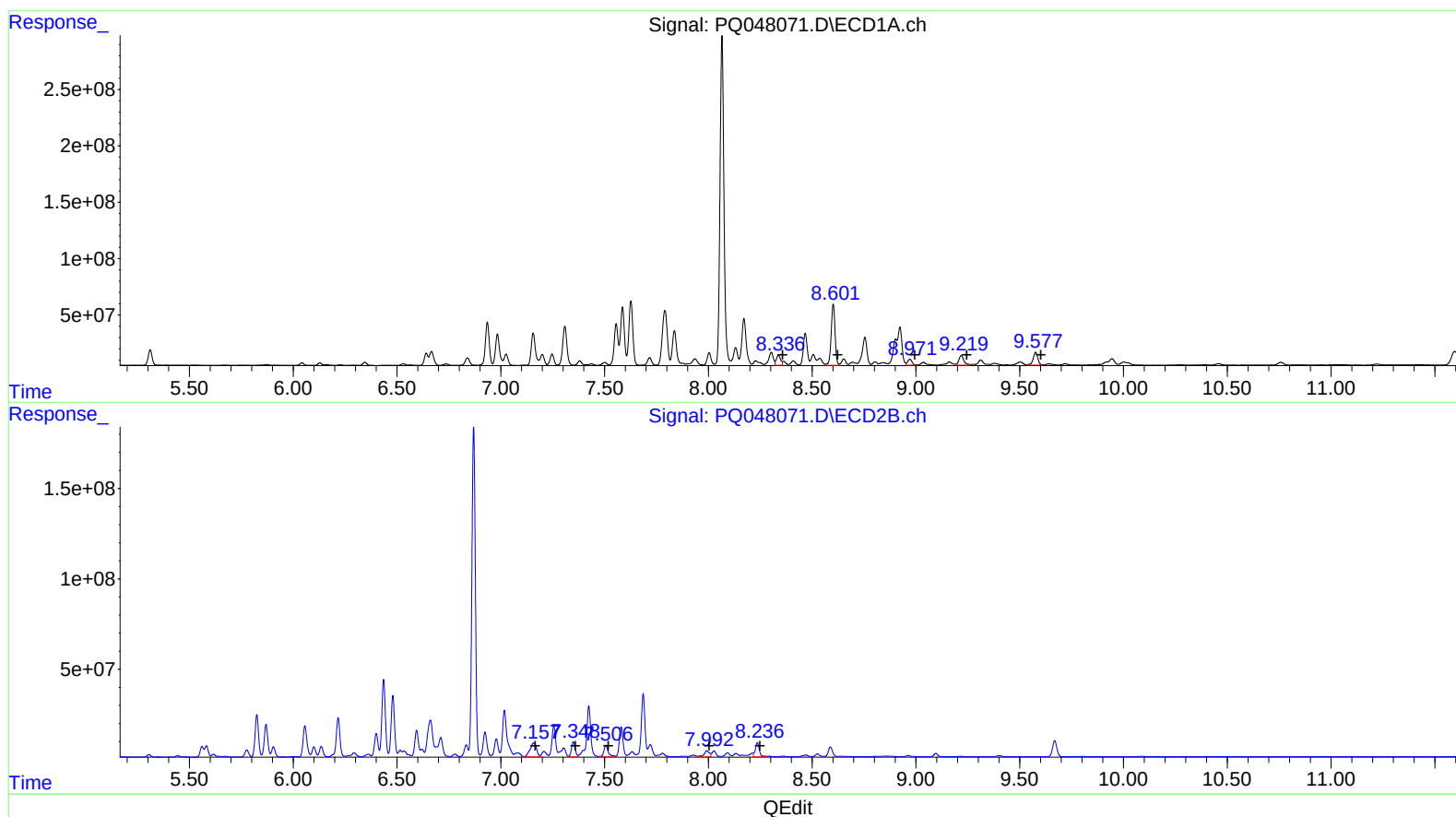
Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.34 127839049 377.38
8.60 702868117 1698.36
8.97 80124247 247.91
9.22 146801067 383.64
9.58 178390553 229.26

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.16 167527217 953.45
7.35 104544696 479.75
7.51 96860198 486.86
7.99 60272494 348.27
8.24 107571650 252.02

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 Operator : AJ\MA
 Sample : L2877-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sample ID :
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 Signal #1 Phase : ZB MR1
 Signal #1 Info : 30Mx0.32mmx 0.5µm
 Signal #2 Phase: ZB MR2
 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	5.311	4.295	178.7E6	82802646	22.870	26.269
2) SA Decachlor...	11.594	9.668	276.7E6	129.4E6	39.753m	40.264
Target Compounds						
21) L5 AR-1248-1	6.640	5.560	136.2E6	66962591	804.965m	877.685
22) L5 AR-1248-2	6.935	5.825	505.2E6	269.8E6	2250.987	2685.549
23) L5 AR-1248-3	7.156	5.869	408.0E6	214.8E6	1628.832	2108.930 #
24) L5 AR-1248-4	7.586	6.056	682.8E6	223.1E6	2395.741	1899.652
25) L5 AR-1248-5	7.627	6.480	769.1E6	398.0E6	2818.184	3210.472
26) L6 AR-1254-1	7.555	6.436	493.1E6	508.6E6	1720.948m	2607.771 #
27) L6 AR-1254-2	7.790	6.594	814.4E6	185.1E6	1835.065	1077.269 #
28) L6 AR-1254-3	8.171	7.018	618.9E6	393.8E6	1290.570	1382.262
29) L6 AR-1254-4	8.466	7.256	373.6E6	216.7E6	1014.557	1165.671
30) L6 AR-1254-5	8.901	7.686	283.0E6	434.7E6	703.794m	1700.472 #
31) L7 AR-1260-1	8.336	7.158	127.8E6	167.5E6	377.382m	953.451 #
32) L7 AR-1260-2	8.601	7.349	702.9E6	104.5E6	1698.356	479.752 #
33) L7 AR-1260-3	8.971	7.506	80124247	96860198	247.906	486.865 #
34) L7 AR-1260-4	9.219	7.992	146.8E6	60272494	383.636	348.273
35) L7 AR-1260-5	9.577	8.236	178.4E6	107.6E6	229.256	252.017

3 SJ
 06/20/20

} SJ
 06/20/20

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