

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 00:51
Operator : SM\SJ
Sample : J5674-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

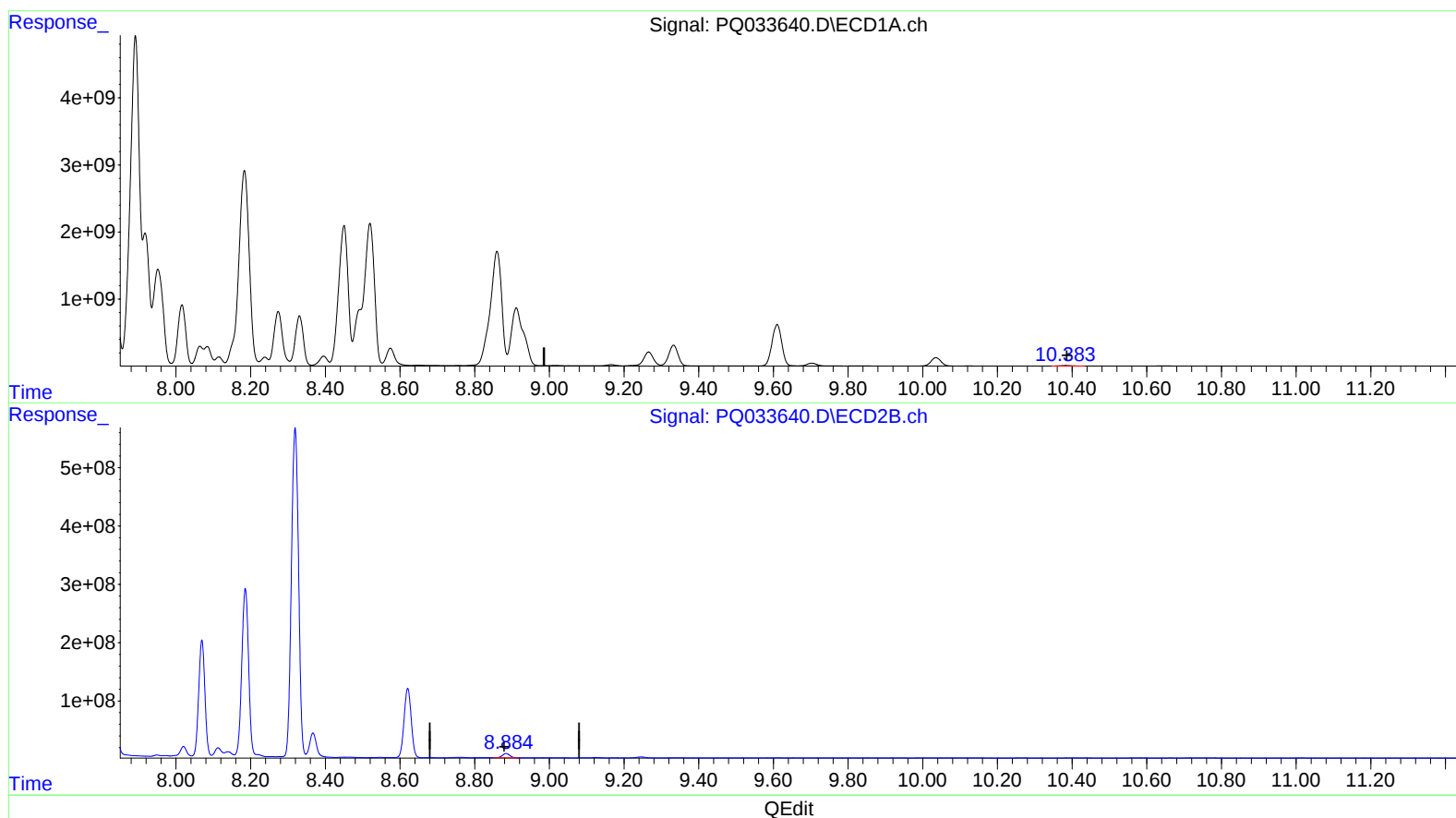
Instrument :
ECD_Q
ClientSampleId :
C0BN4

Manual Integrations
APPROVED

sohil
10/30/2018 1:52:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 03:18:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 2018
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)

10.383min 77.128 ng/ml

response 145795715

(2) Decachlorobiphenyl #2 (SA)

8.884min 60.737 ng/ml

response 97638002

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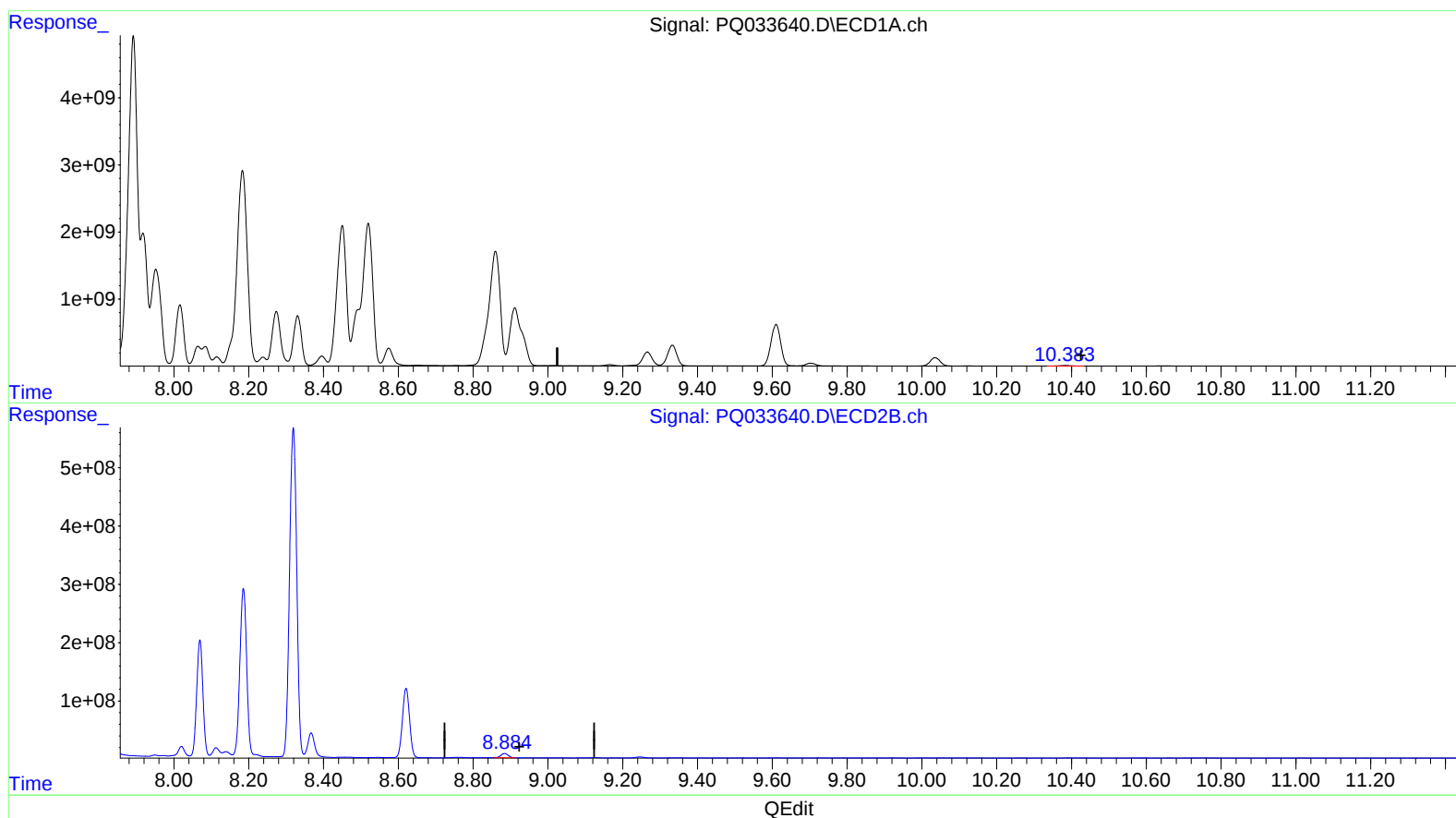
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response 145795715

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8.884min 60.668 ng/ml m

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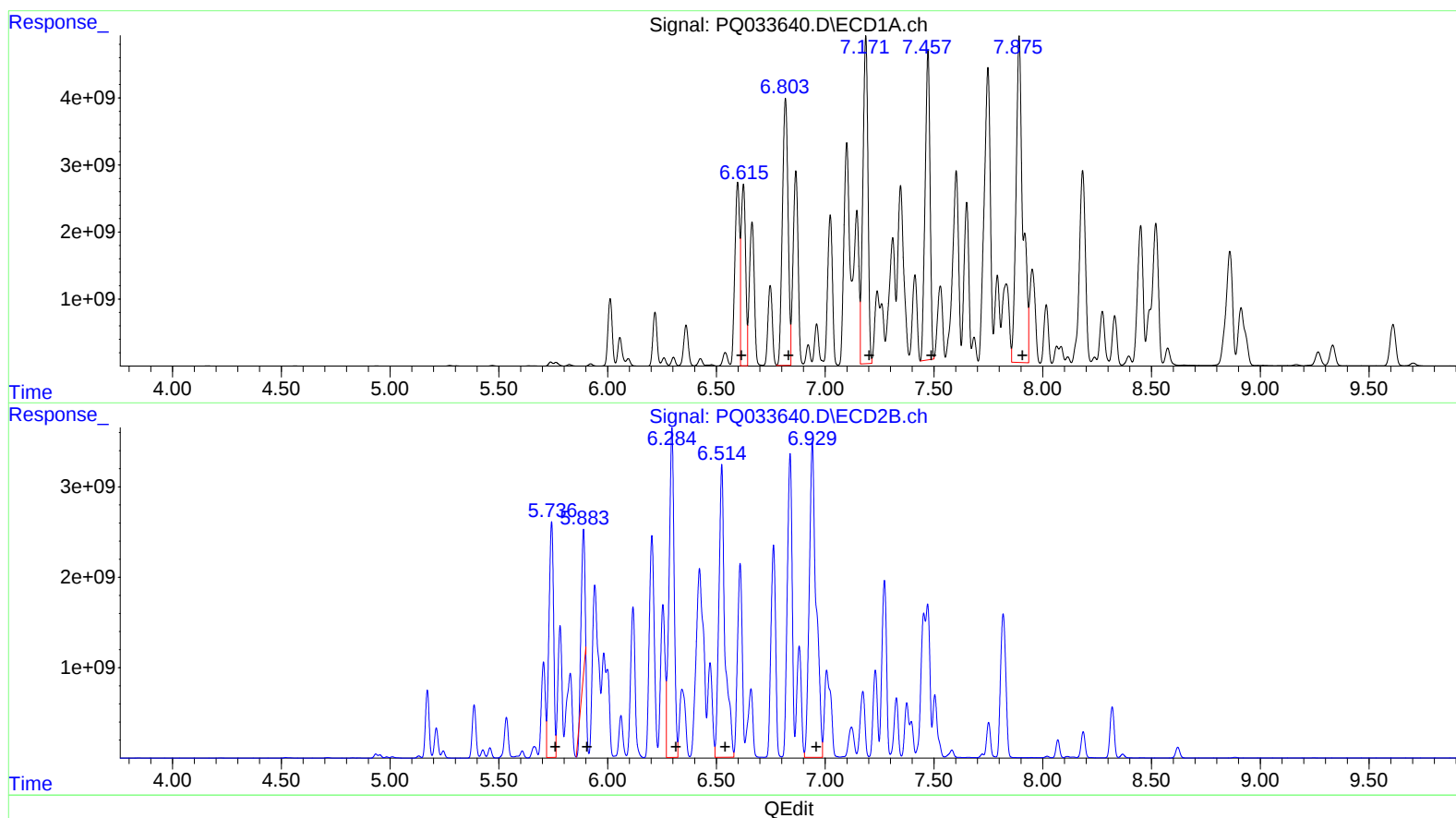
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.63 35471069889 357924.96
6.83 53204307484 340445.16
7.19 50961626076 300331.76
7.48 51193061690 414604.37
7.90 76880590353 580762.27

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.74 36030216080 319810.88
5.89 35217921032 356654.63
6.30 46966029804 282603.44
6.53 55054616349 517448.49
6.95 65143047571 443496.07

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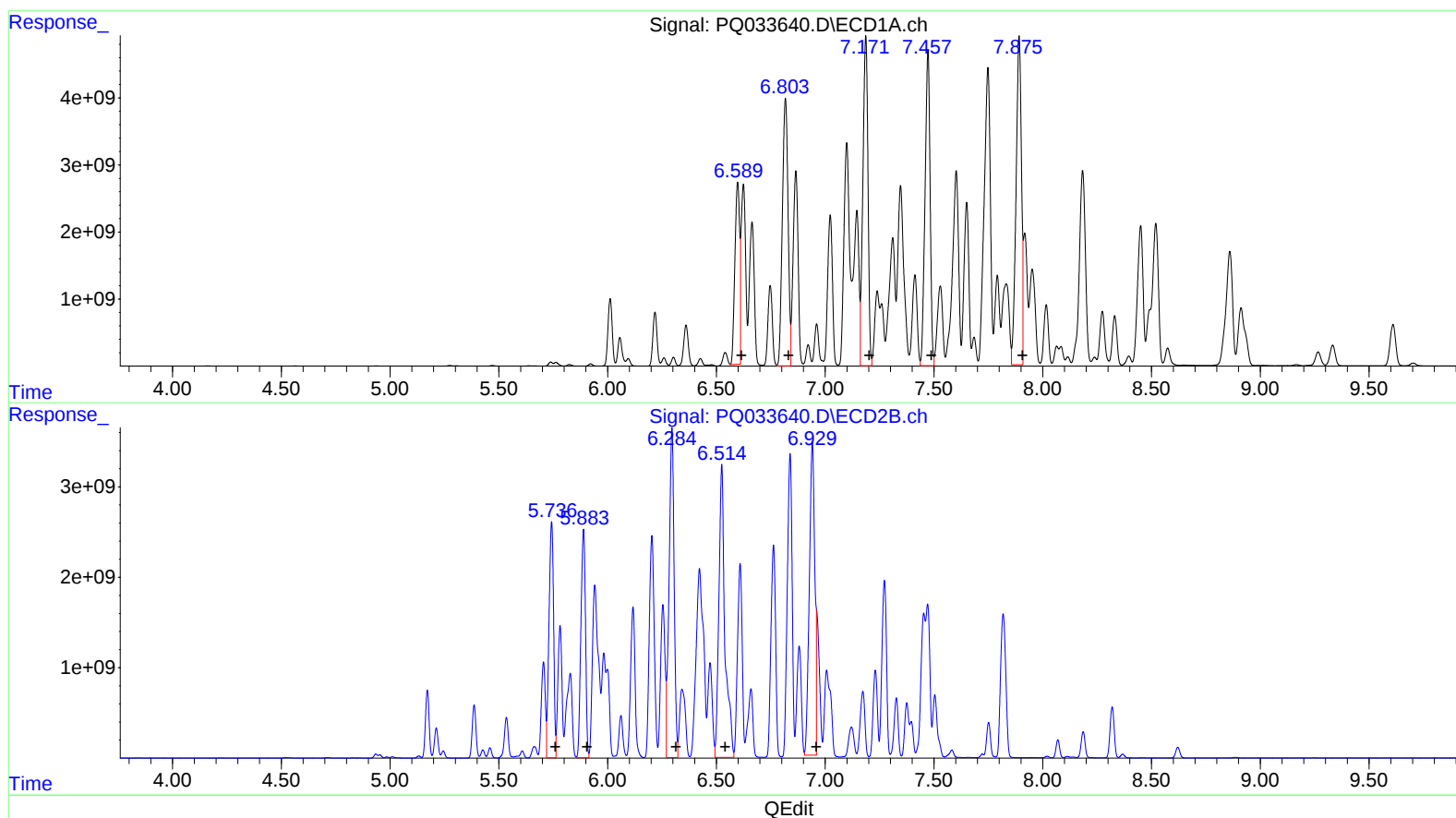
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.59 37827473237 381702.52
 6.83 53204307484 340445.16
 7.19 50961626076 300331.76
 7.48 51193061690 414604.37
 7.87 54232379286 409675.83

(26) AR-1254-1 #2 (L6)
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 5.74 36030216080 319810.88
 5.89 35217921032 356654.63
 6.30 46966029804 282603.44
 6.53 55054616349 517448.49
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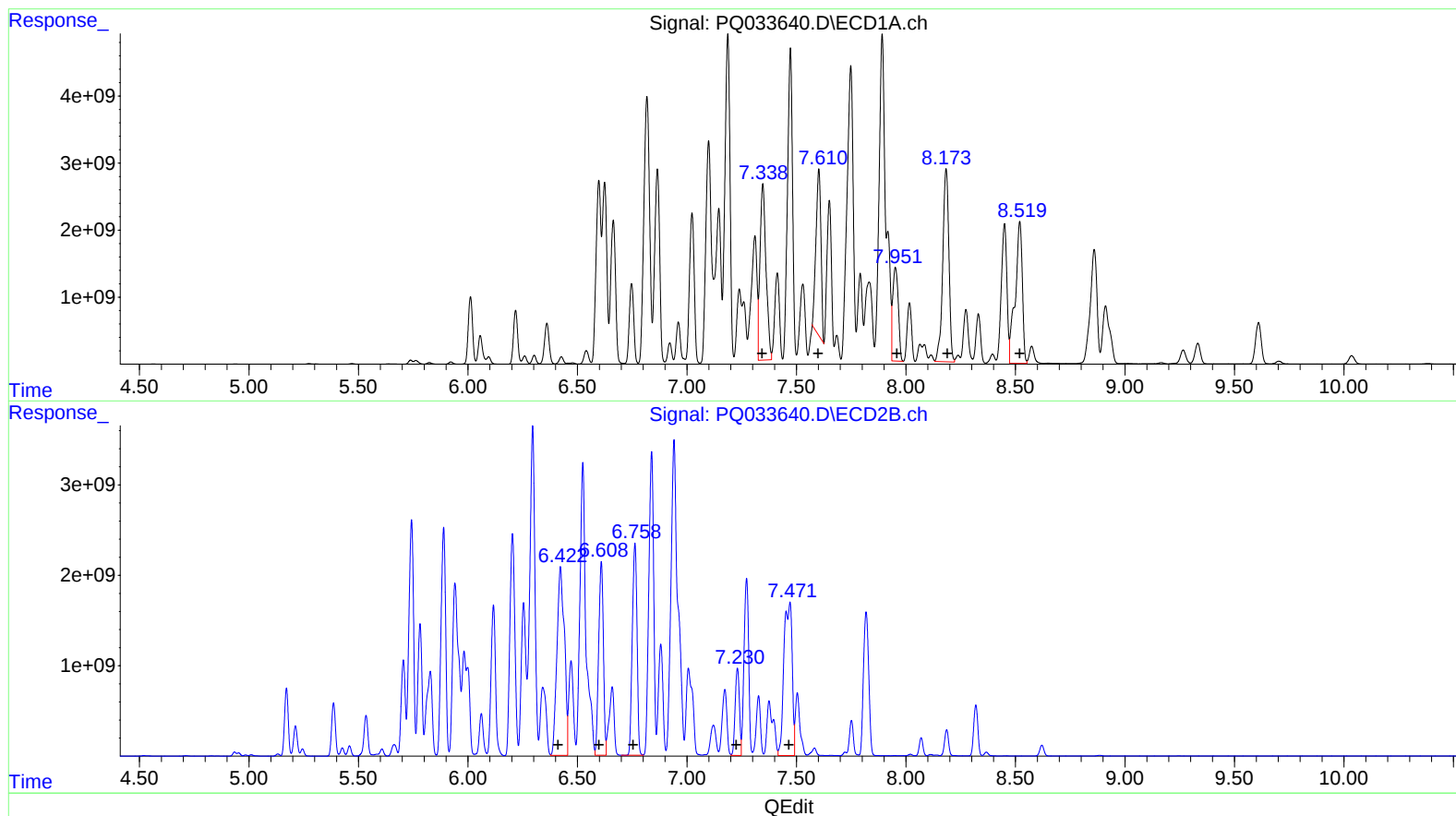
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.35 48557657169 453992.97
7.60 51778251994 410042.30
7.95 25609270521 328780.85
8.17 49805315426 492014.77
8.52 47539544850 251761.70

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 49230572009 524152.13
6.61 31995896696 274618.15
6.76 34389021840 318881.21
7.23 13079130901 170147.54
7.47 43988043944 228963.85

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Misc :
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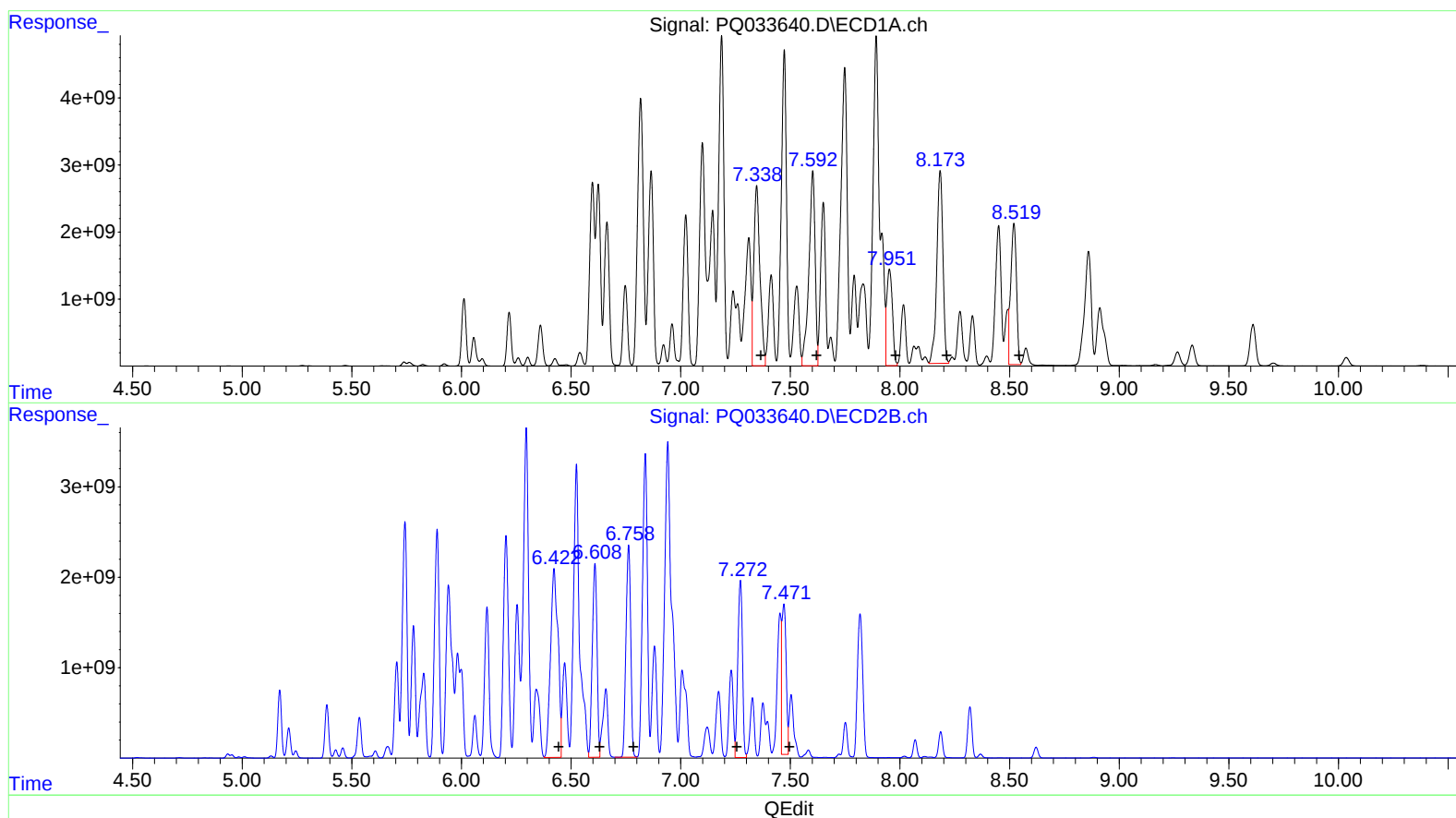
Instrument :
ECD_Q
ClientSampled :
C0BN4

Manual Integrations
APPROVED

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R.T. Response Conc
7.35 48557657169 453992.97
7.60 51778251994 410042.30
7.95 25609270521 328780.85
8.17 49805315426 492014.77
8.52 37611694287 199185.42

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 49248239859 524340.23
6.61 31999780135 274651.48
6.76 34389021840 318881.21
7.27 28758651518 374123.76
7.47 22601596336 117644.43

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.564	3.844	32816292	17522759	15.997	11.266 #
2) SA Decachlor...	10.383	8.884	145.8E6	97527899	77.128	60.668m)
Target Compounds						
26) L6 AR-1254-1	6.589	5.745	37827.5E6	36030.2E6	381702.523m)	319810.878
27) L6 AR-1254-2	6.826	5.890	53204.3E6	35217.9E6	340445.164	356654.631
28) L6 AR-1254-3	7.195	6.301	50961.6E6	46966.0E6	300331.758	282603.439
29) L6 AR-1254-4	7.476	6.528	51193.1E6	55054.6E6	414604.371	517448.485
30) L6 AR-1254-5	7.875	6.929	54232.4E6	49614.4E6	409675.828m)	337776.490m)
31) L7 AR-1260-1	7.346	6.422	48557.7E6	49248.2E6	453992.965	524340.235
32) L7 AR-1260-2	7.603	6.609	51778.3E6	31999.8E6	410042.298	274651.481 #
33) L7 AR-1260-3	7.952	6.763	25609.3E6	34389.0E6	328780.851	318881.206
34) L7 AR-1260-4	8.173	7.272	49805.3E6	28758.7E6	492014.770m)	374123.764
35) L7 AR-1260-5	8.519	7.471	37611.7E6	22601.6E6	199185.416m)	117644.431m#)

SJ 10/30/18

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