

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 21:56
Operator : SM\SJ
Sample : J5673-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

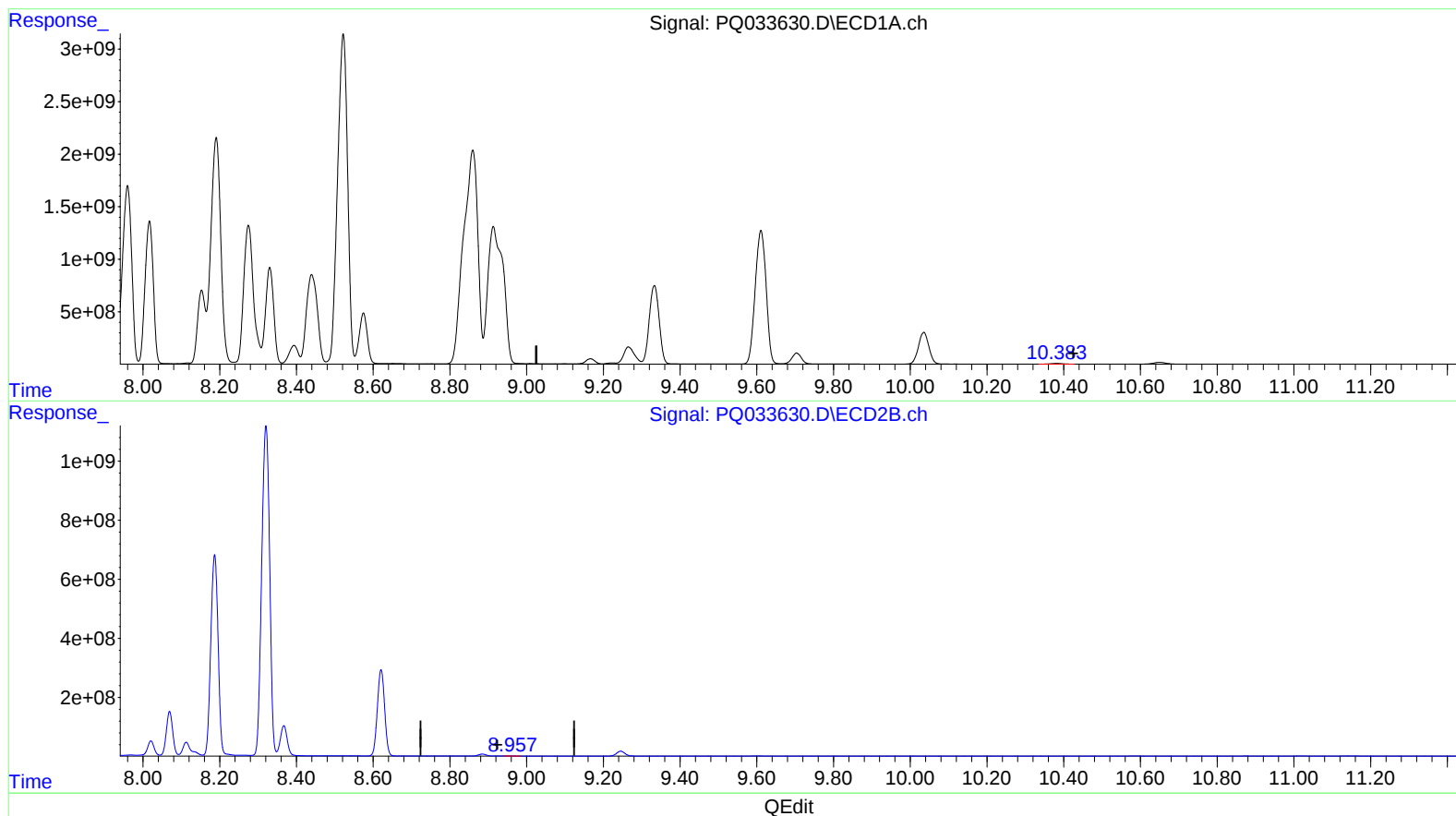
Instrument :
ECD_Q
ClientSampleId :
C0BM4

Manual Integrations
APPROVED

sohil
10/30/2018 1:52:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:28:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.382min 69.827 ng/ml

response 131992838

(2) Decachlorobiphenyl #2 (SA)

8.954min 1.211 ng/ml

response 1946491

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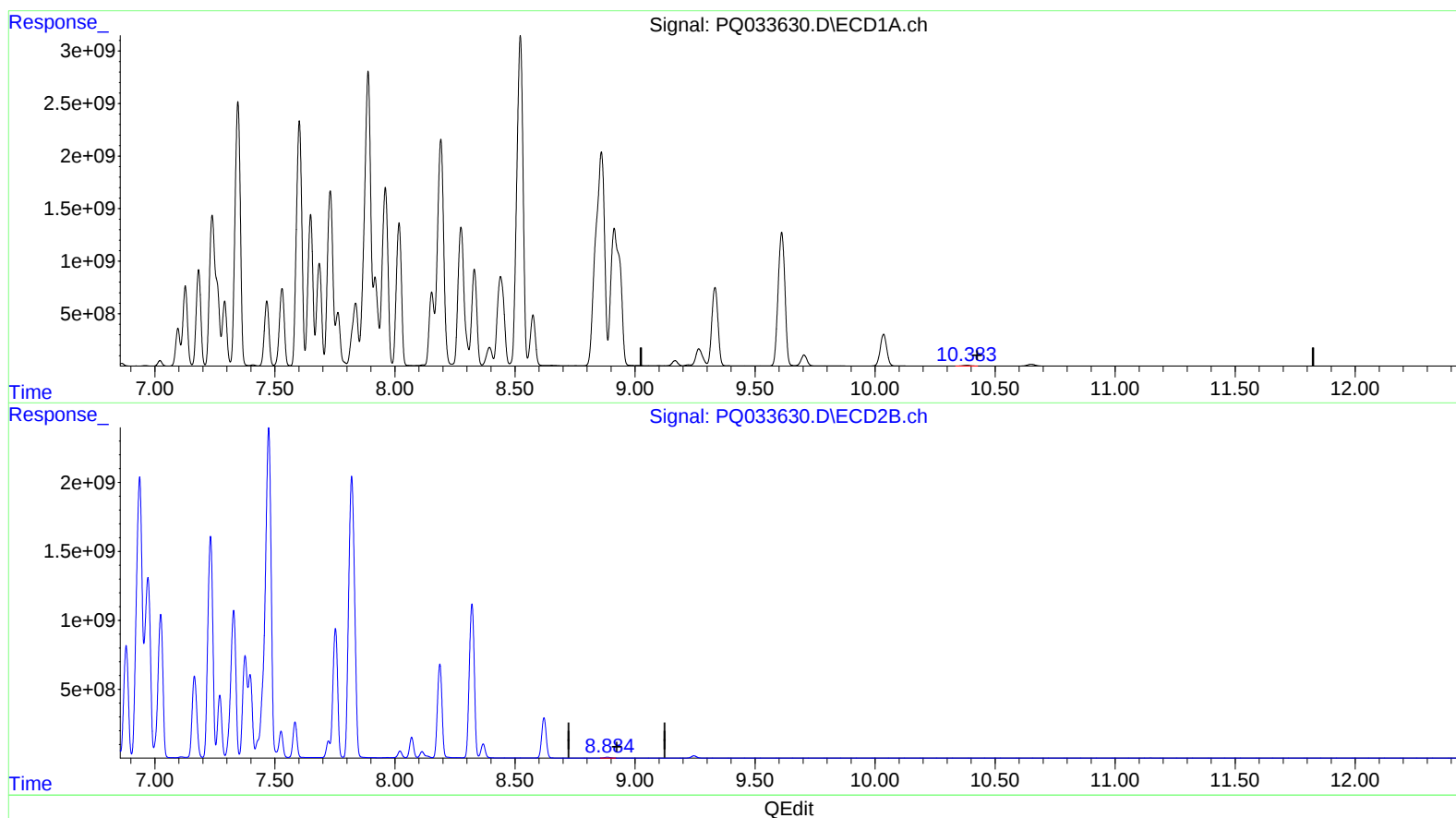
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(2) Decachlorobiphenyl (SA)

10.382min 69.827 ng/ml

response 131992838

(2) Decachlorobiphenyl #2 (SA)

8.884min 56.133 ng/ml m

response 90236609

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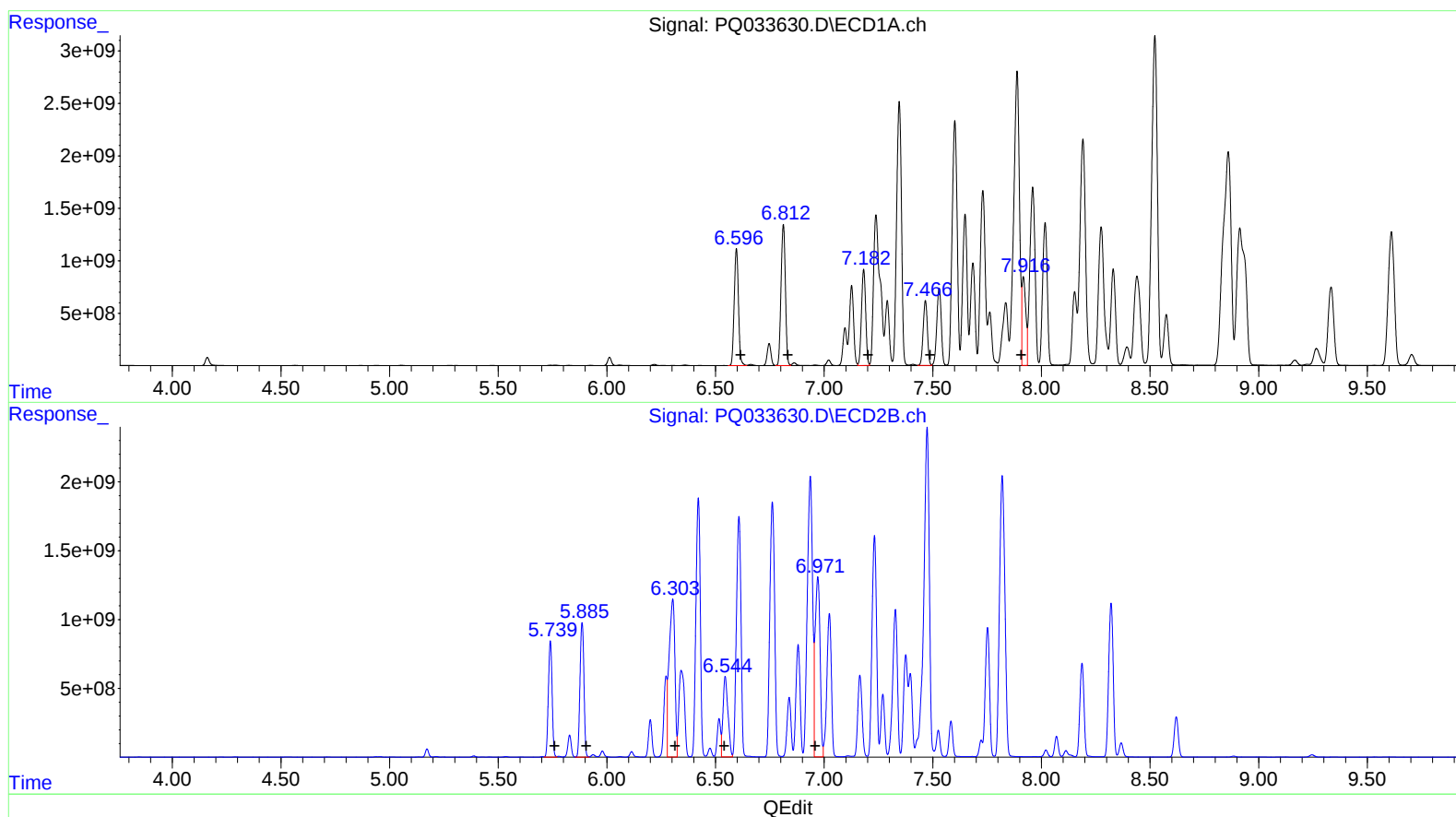
Instrument :
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ClientSampled :
C0BM4

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Integration File signal 1: autoint1.e
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Quant Time: Oct 26 04:46:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.60 15154180455 152915.02
6.81 18673850591 119490.74
7.18 12316811804 72586.57
7.47 8338863364 67535.11
7.92 10230727112 77283.75

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.74 10069817888 89381.57
5.89 12297377585 124536.50
6.30 21309240135 128221.71
6.54 9182094646 86300.86
6.97 20442277109 139171.71

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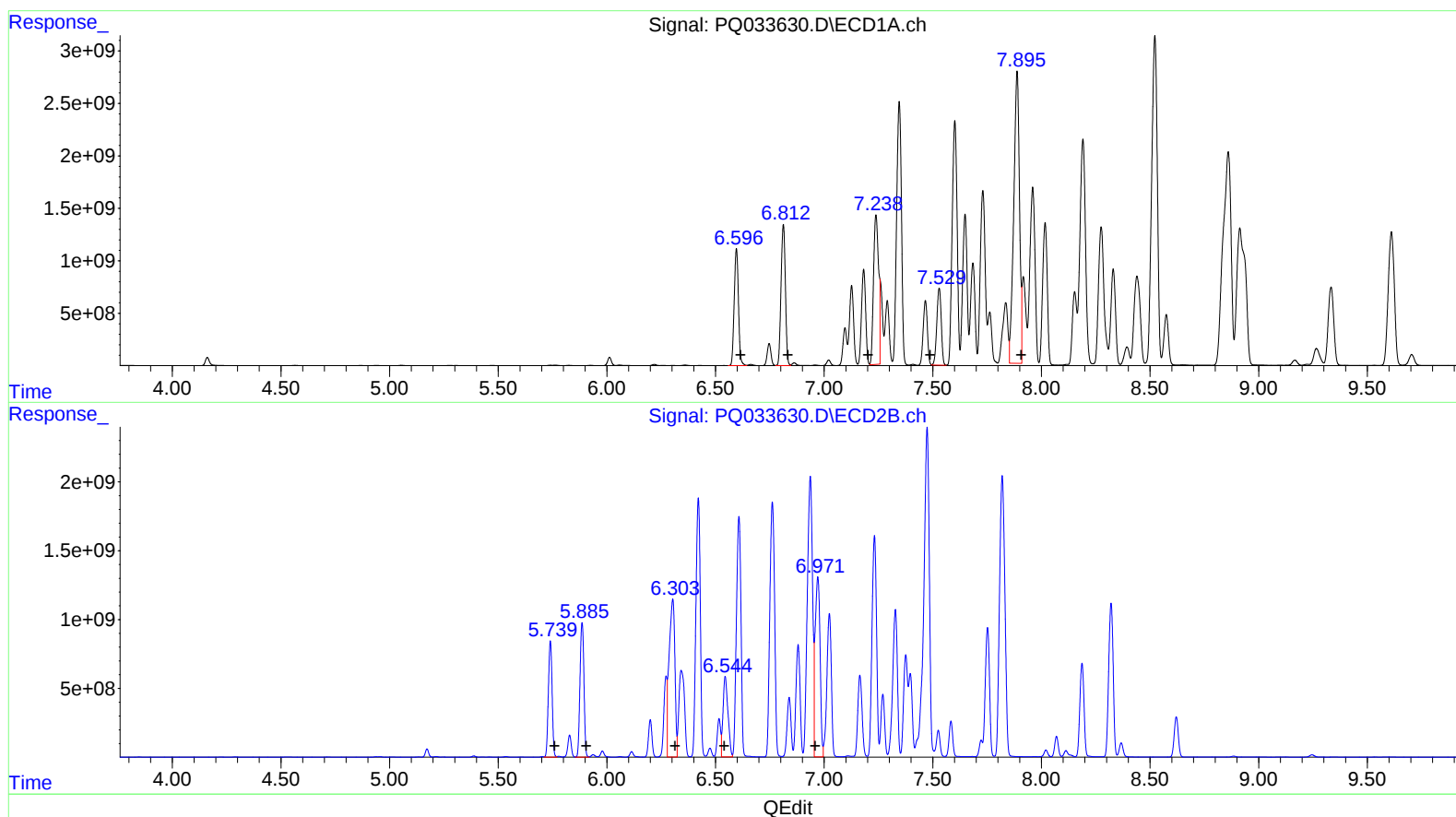
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R.T. Response Conc
6.60 15154180455 152915.02
6.81 18673850591 119490.74
7.24 23010218901 135605.95
7.53 10428090979 84455.43
7.90 46845915544 353877.88

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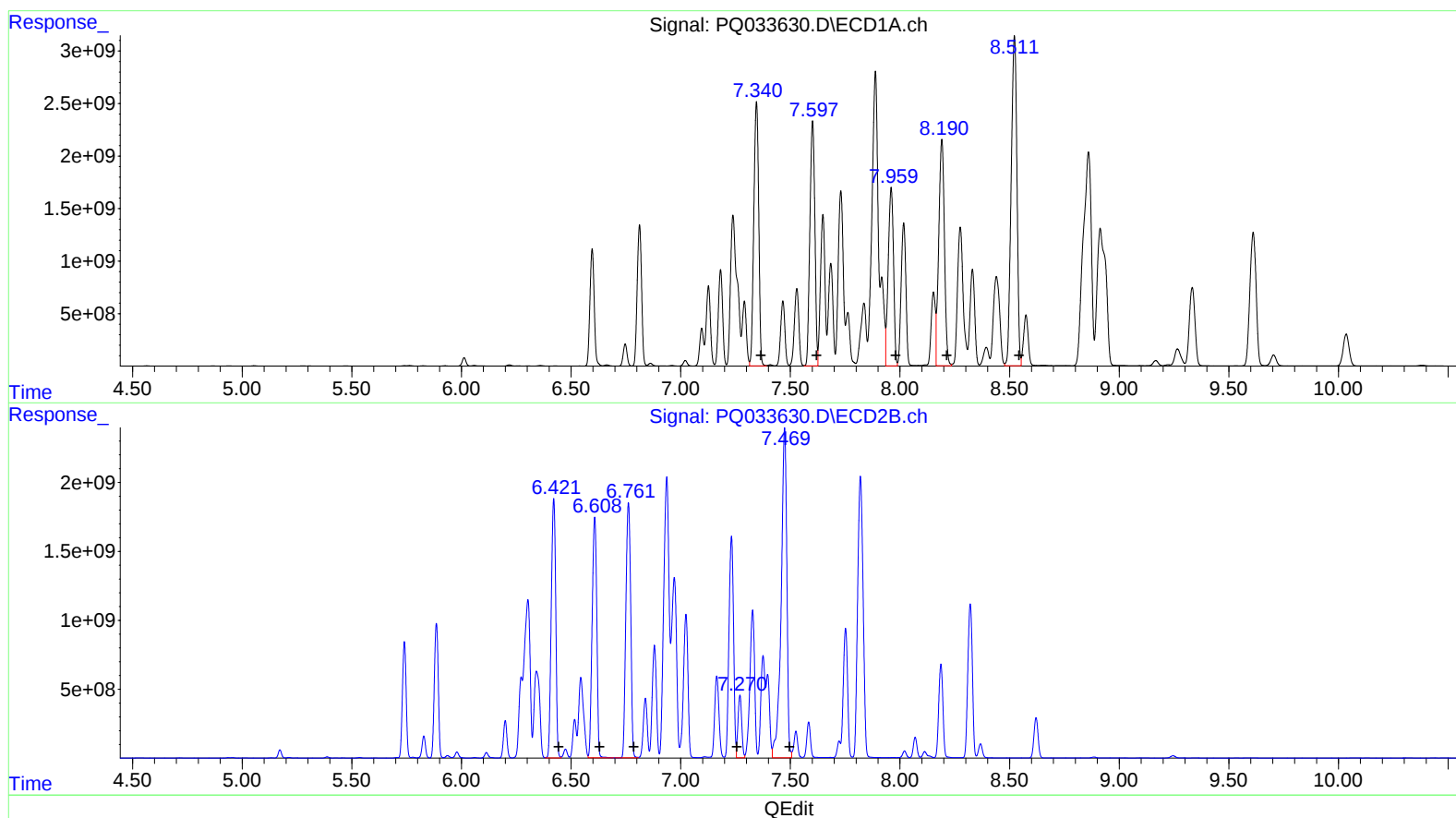
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.35 37274566453 348500.98
7.60 36166272959 286407.92
7.96 28266104138 362890.22
8.19 38763557926 382935.89
8.53 48815897980 258521.06

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 26503943263 282184.38
6.61 25615645352 219856.98
6.76 28347067494 262855.60
7.27 5405458118 70320.07
7.47 42094941153 219109.98

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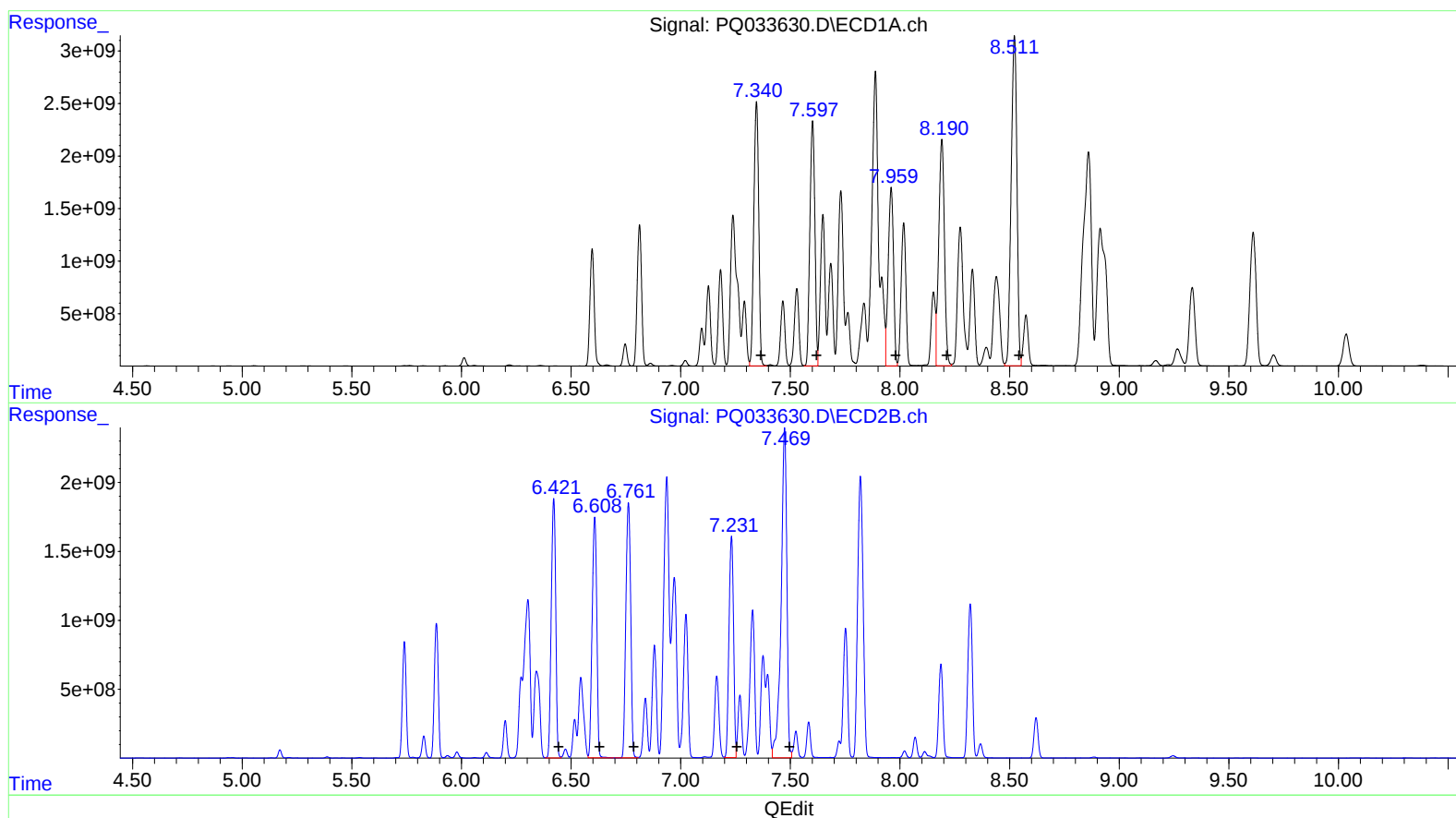
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 26503943263 282184.38
6.61 25615645352 219856.98
6.76 28347067494 262855.60
7.23 23113358670 300683.67
7.47 42094941153 219109.98

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...	4.565	3.847	31871408	17720911	15.536	11.394 #
2) SA Decachlor...	10.382	8.884	132.0E6	90236609	69.827	56.133m)
Target Compounds						
26) L6 AR-1254-1	6.596	5.740	15154.2E6	10069.8E6	152915.022	89381.571 #
27) L6 AR-1254-2	6.812	5.886	18673.9E6	12297.4E6	119490.741	124536.501
28) L6 AR-1254-3	7.238	6.303	23010.2E6	21309.2E6	135605.946m)	128221.708
29) L6 AR-1254-4	7.529	6.545	10428.1E6	9182.1E6	84455.431m)	86300.864
30) L6 AR-1254-5	7.895	6.971	46845.9E6	20442.3E6	353877.877m)	139171.714 #
31) L7 AR-1260-1	7.348	6.421	37274.6E6	26503.9E6	348500.977	282184.376
32) L7 AR-1260-2	7.602	6.608	36166.3E6	25615.6E6	286407.924	219856.977
33) L7 AR-1260-3	7.960	6.762	28266.1E6	28347.1E6	362890.218	262855.603 #
34) L7 AR-1260-4	8.191	7.231	38763.6E6	23113.4E6	382935.895	300683.666m)
35) L7 AR-1260-5	8.528	7.475	48815.9E6	42094.9E6	258521.057	219109.984

5510/30/18

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