

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 00:09
Operator : HP\AJ
Sample : K5262-02 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

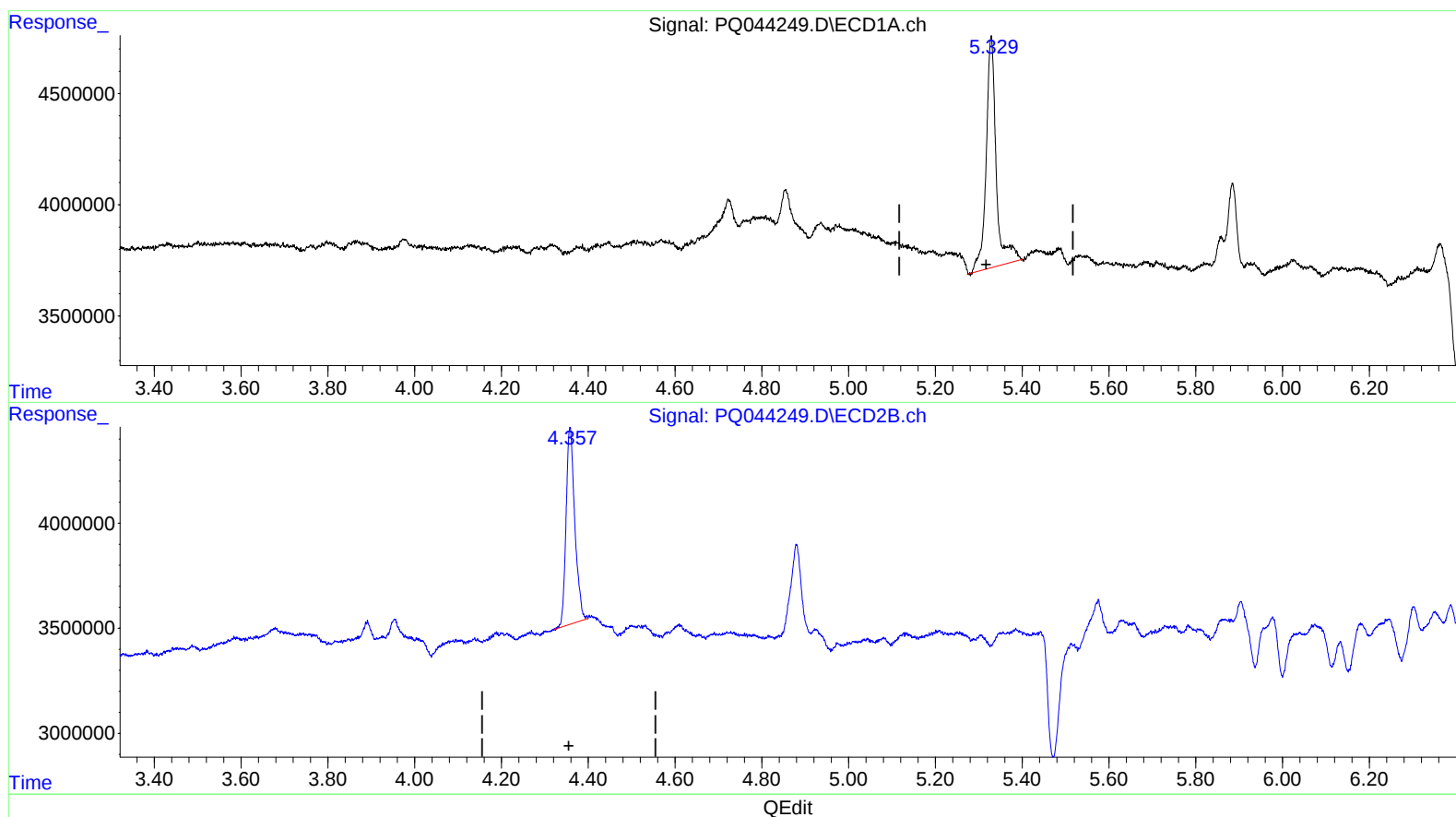
Instrument :
ECD_Q
ClientSampleId :
BFB69

Manual Integrations
APPROVED

Ankita
10/14/2019 3:03:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:41:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



(1) Tetrachloro-m-xylene (SA)

5.329min 4.310 ng/ml

response 16754444

(1) Tetrachloro-m-xylene #2 (SA)

4.358min 2.933 ng/ml

response 13093778

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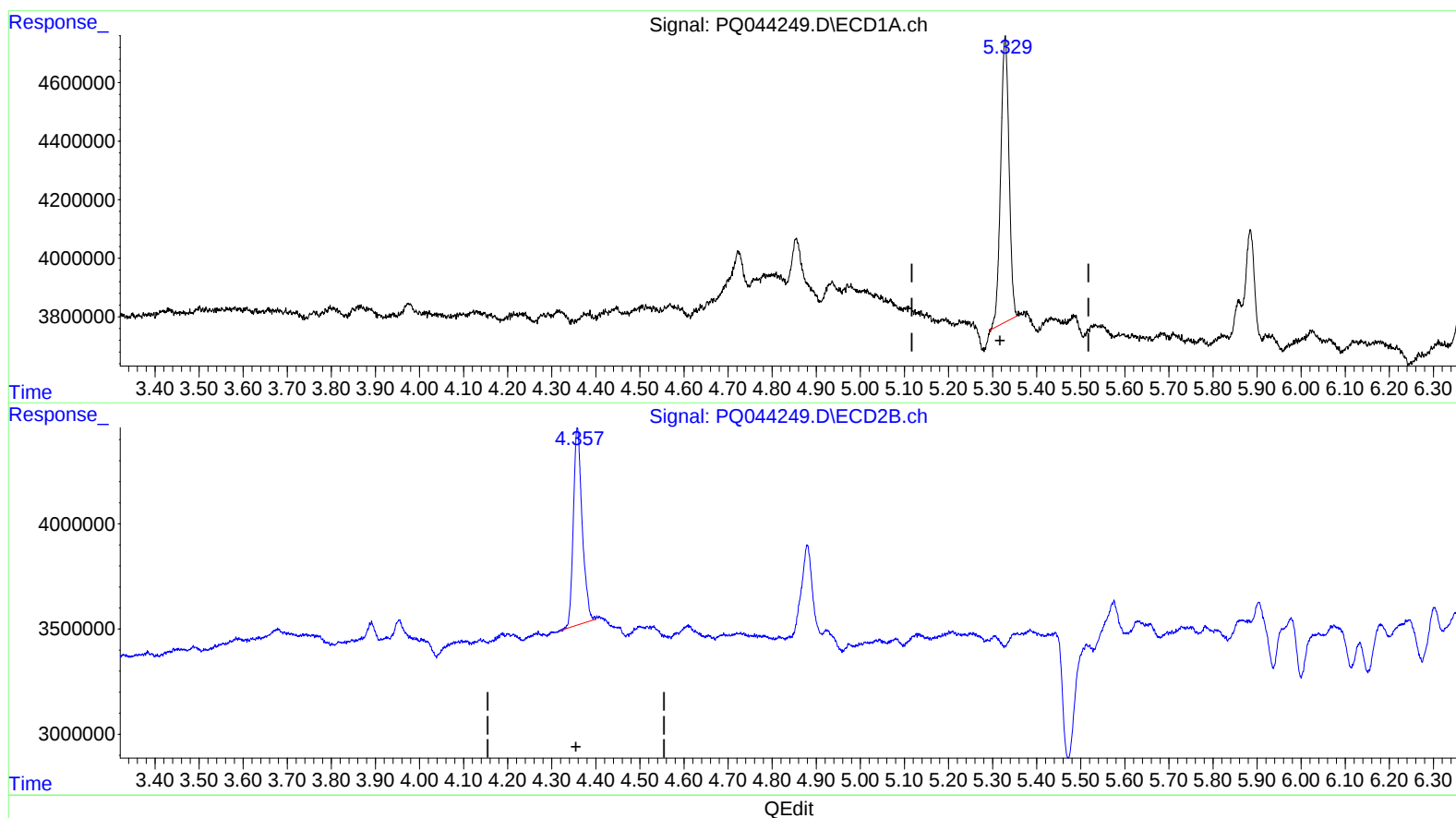
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(1) Tetrachloro-m-xylene (SA)

5.329min 3.288 ng/ml m

response 12783862

(1) Tetrachloro-m-xylene #2 (SA)

4.358min 2.933 ng/ml

response 13093778

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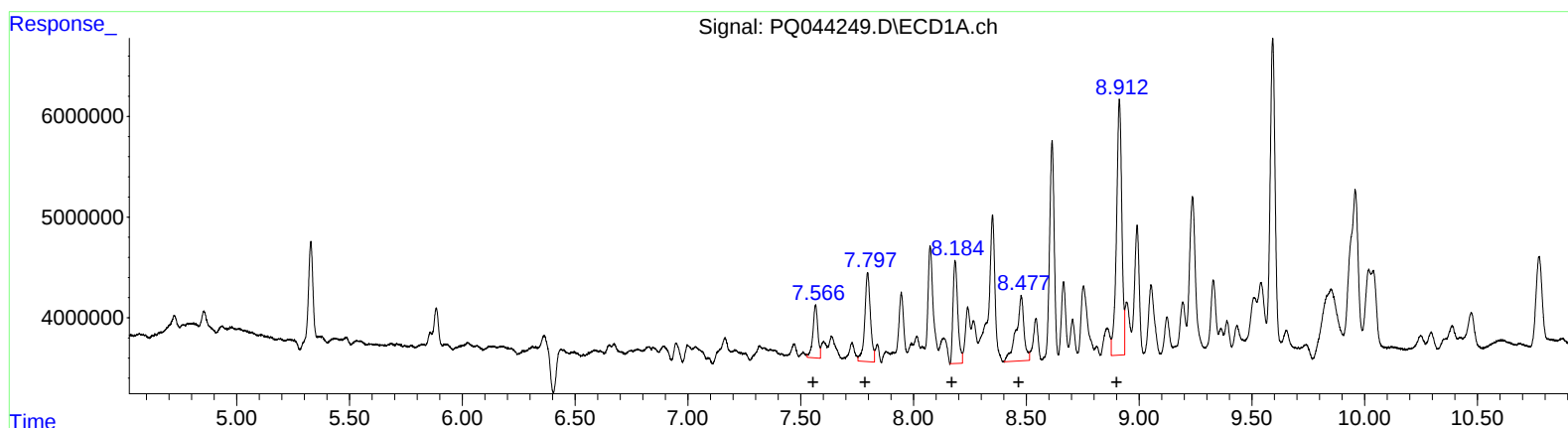
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.57 7939383 59.00
7.80 15428934 72.22
8.18 15003910 60.98
8.48 15589665 77.73
8.91 41702761 174.24

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 14300429 49.03
6.68 13132542 50.30
7.11 46252281 105.86
7.35 16071350 59.83
7.78 55585730 139.01

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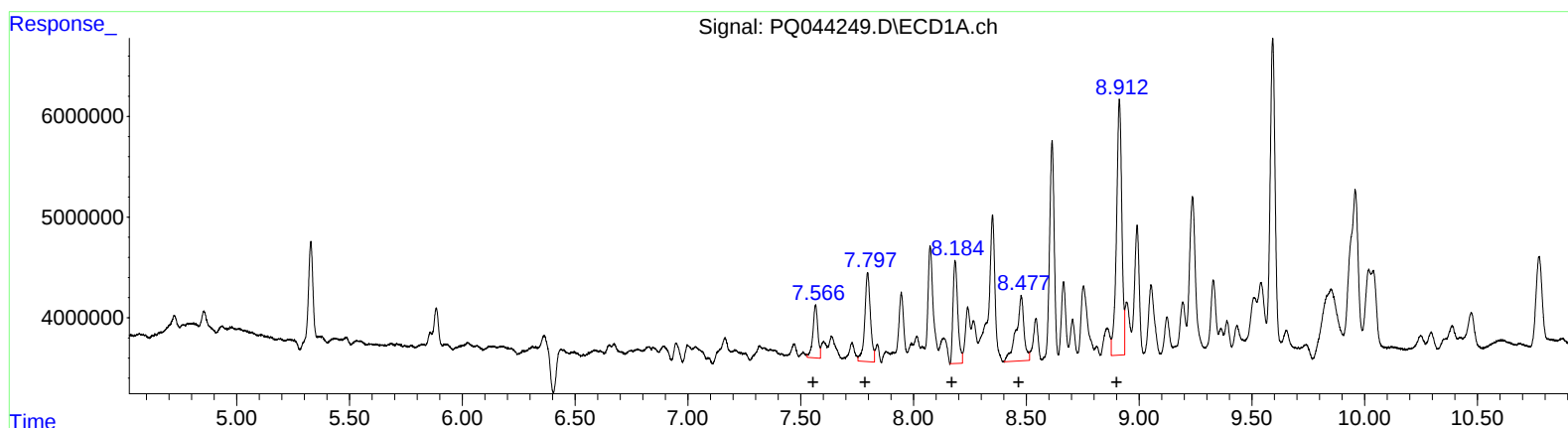
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 8.48 15589665 77.73
 8.91 41702761 174.24

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.52 11660539 39.98
 6.68 7935597 30.39
 7.11 39739028 90.96
 7.35 7828152 29.14
 7.78 48909334 122.32

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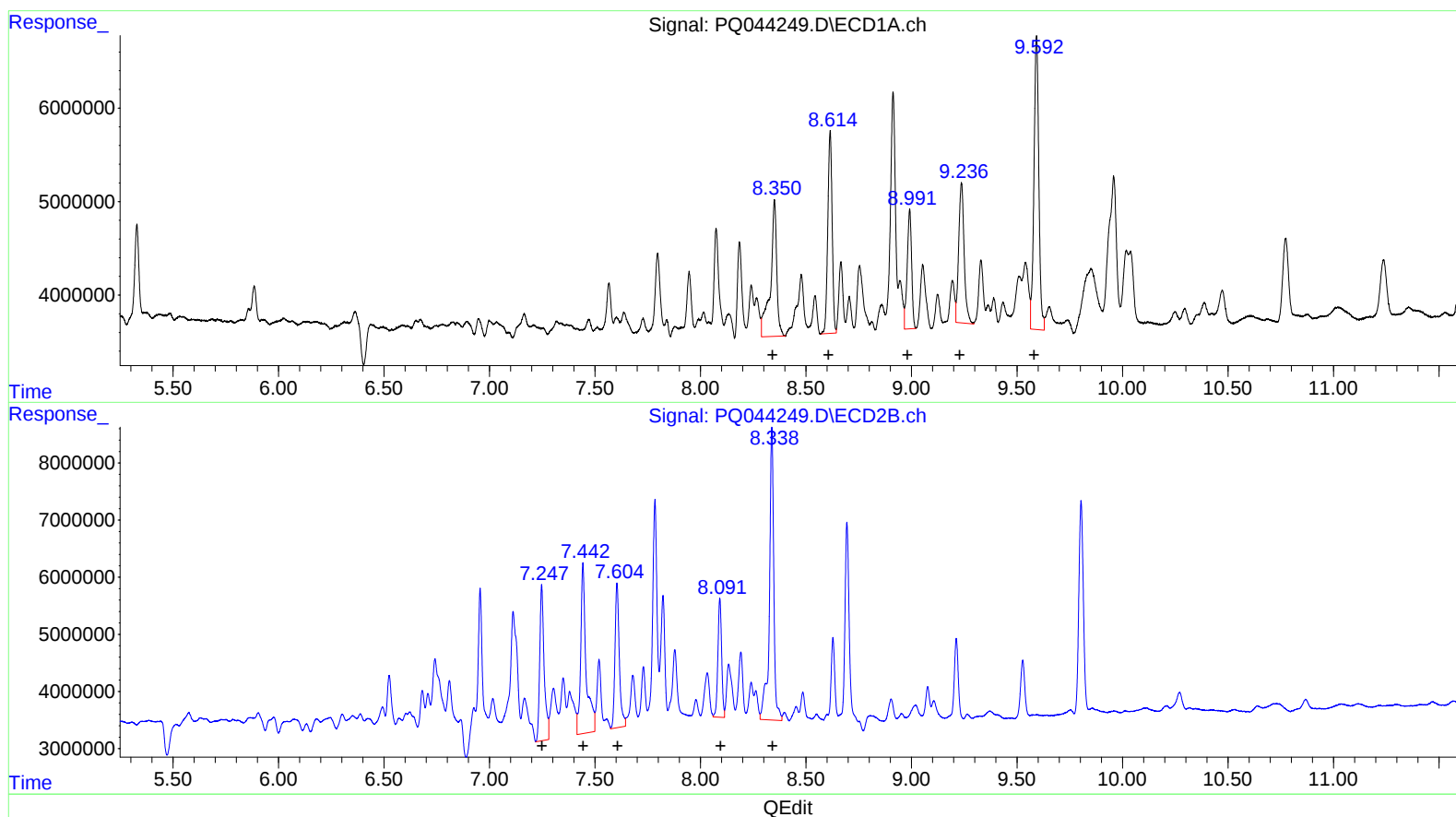
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.35 30308741 201.34
8.61 30974870 157.38
8.99 18652982 116.34
9.24 26909223 137.82
9.59 50247060 109.91

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.25 39910730 164.15
7.44 53641763 177.71
7.60 36242004 128.78
8.09 25651484 101.97
8.34 75618744 117.98

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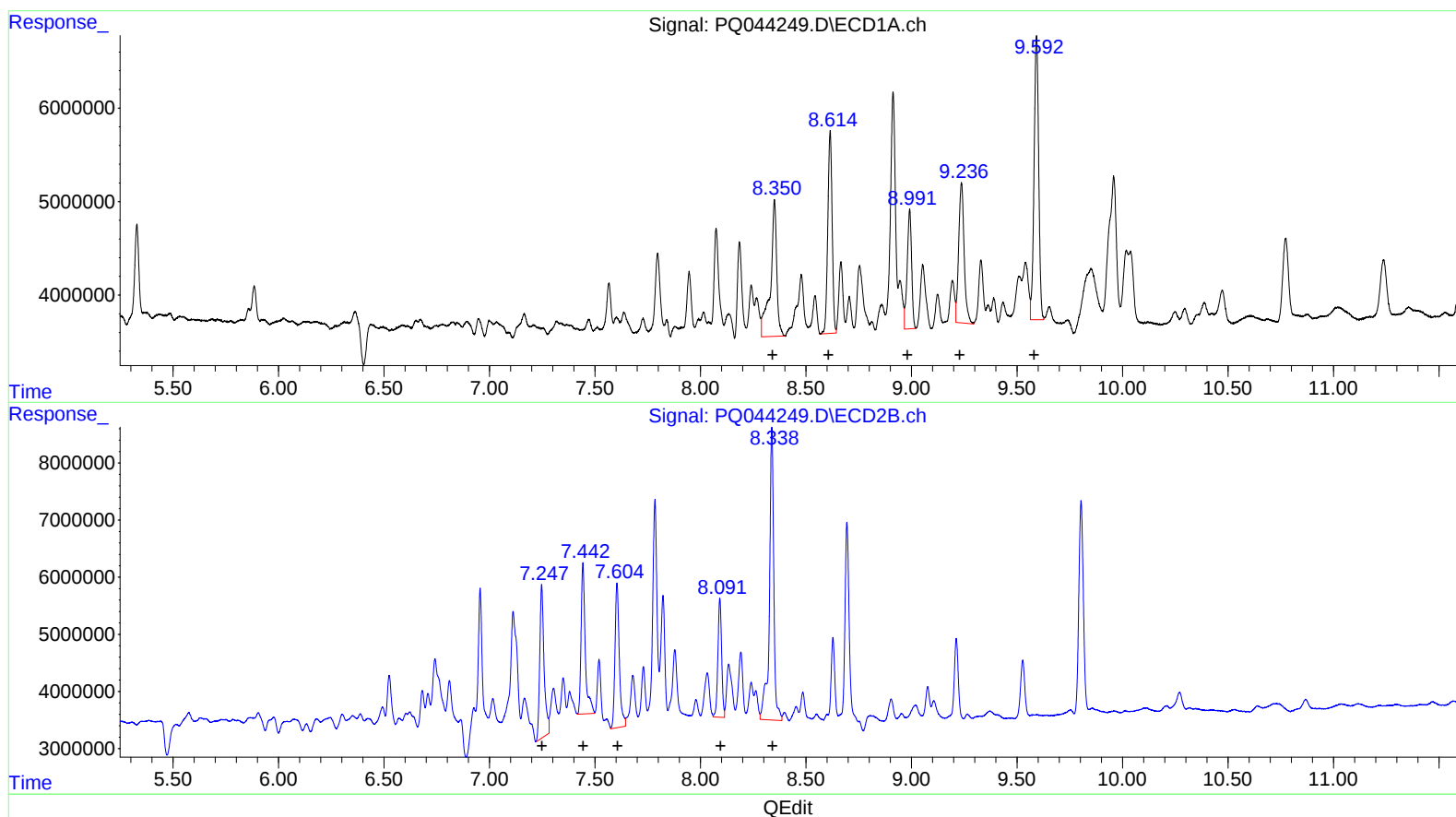
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.35 30308741 201.34
8.61 30974870 157.38
8.99 18652982 116.34
9.24 26909223 137.82
9.59 46216908 101.09

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.25 38290927 157.48
7.44 36415120 120.64
7.60 36242004 128.78
8.09 25651484 101.97
8.34 75618744 117.98

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.329	4.358	12783862	13093778	3.288m	2.933
2) SA Decachlor...	11.618	9.804	51941558	53120531	9.695	8.881
Target Compounds						
26) L6 AR-1254-1	7.566	6.525	7939383	11660539	59.004	39.979m#
27) L6 AR-1254-2	7.797	6.682	15428934	7935597	72.224	30.393m#
28) L6 AR-1254-3	8.185	7.111	15003910	39739028	60.980	90.955m#
29) L6 AR-1254-4	8.478	7.349	15589665	7828152	77.731	29.141m#
30) L6 AR-1254-5	8.913	7.784	41702761	48909334	174.237	122.315m#
31) L7 AR-1260-1	8.350	7.247	30308741	38290927	201.342	157.483m
32) L7 AR-1260-2	8.614	7.442	30974870	36415120	157.384	120.638m
33) L7 AR-1260-3	8.991	7.604	18652982	36242004	116.339	128.783
34) L7 AR-1260-4	9.237	8.092	26909223	25651484	137.816	101.965 #
35) L7 AR-1260-5	9.592	8.338	46216908	75618744	101.090m	117.983

AT
 20/12/19

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