

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 14:24
Operator : SM\SJ
Sample : J6039-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

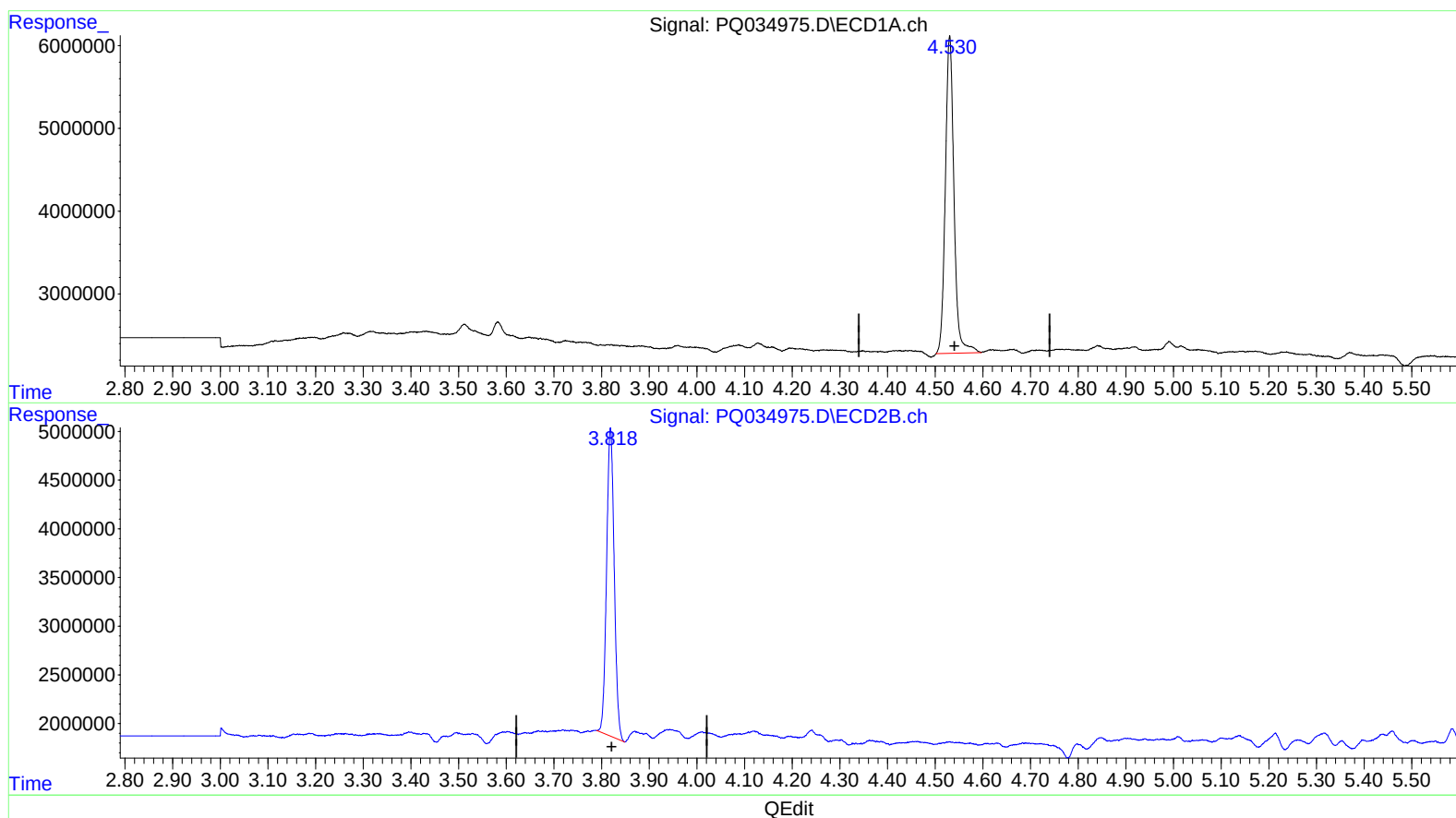
Instrument :
ECD_Q
ClientSampleId :
CB4M8

Manual Integrations
APPROVED

mohammad
11/27/2018 3:53:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:01:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.531min 17.523 ng/ml

response 48267109

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

3.819min 20.766 ng/ml

response 35197464

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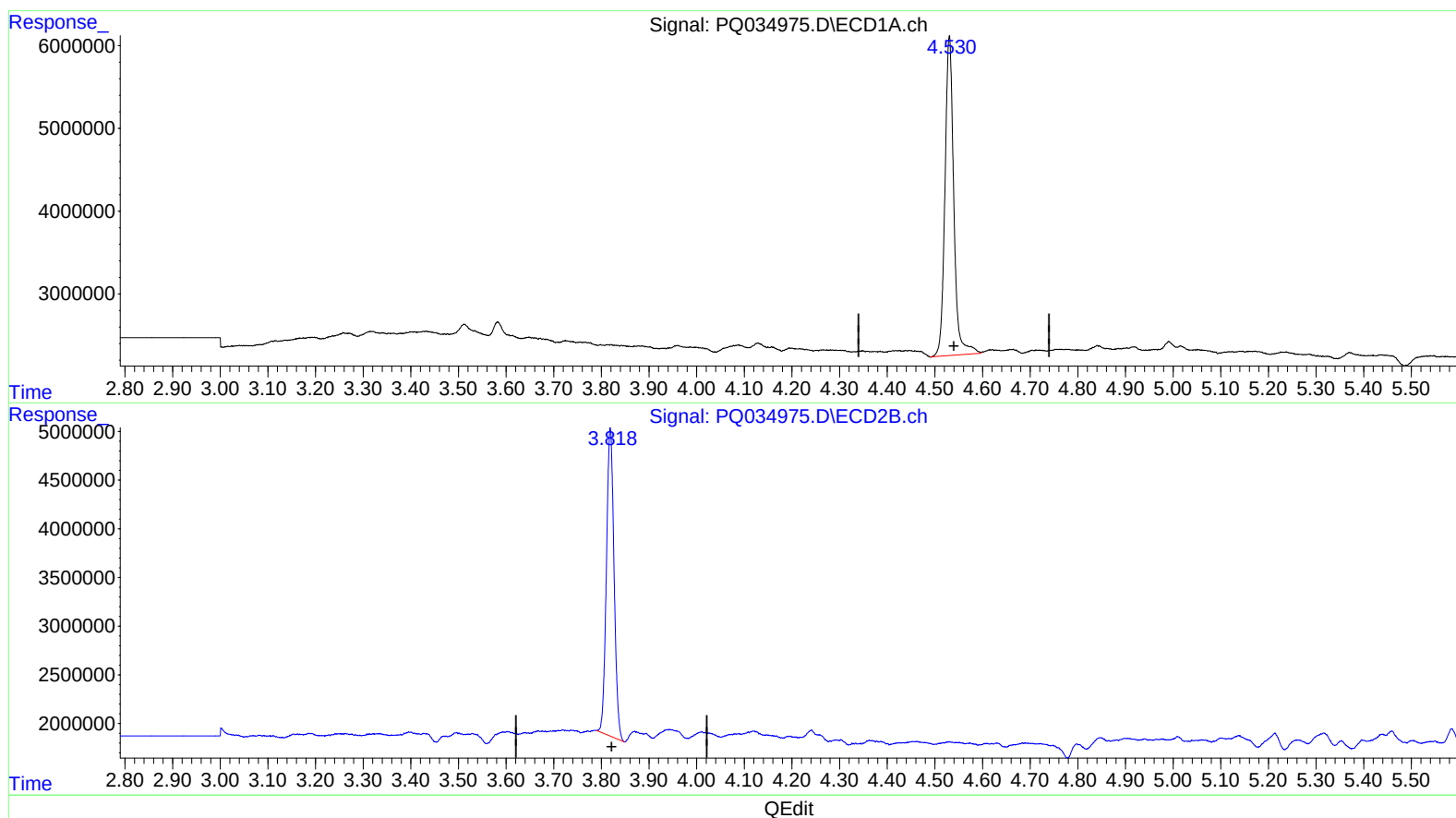
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(1) Tetrachloro-m-xylene (SA)

4.530min 17.975 ng/ml m

response 49510643

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

3.819min 20.766 ng/ml

response 35197464

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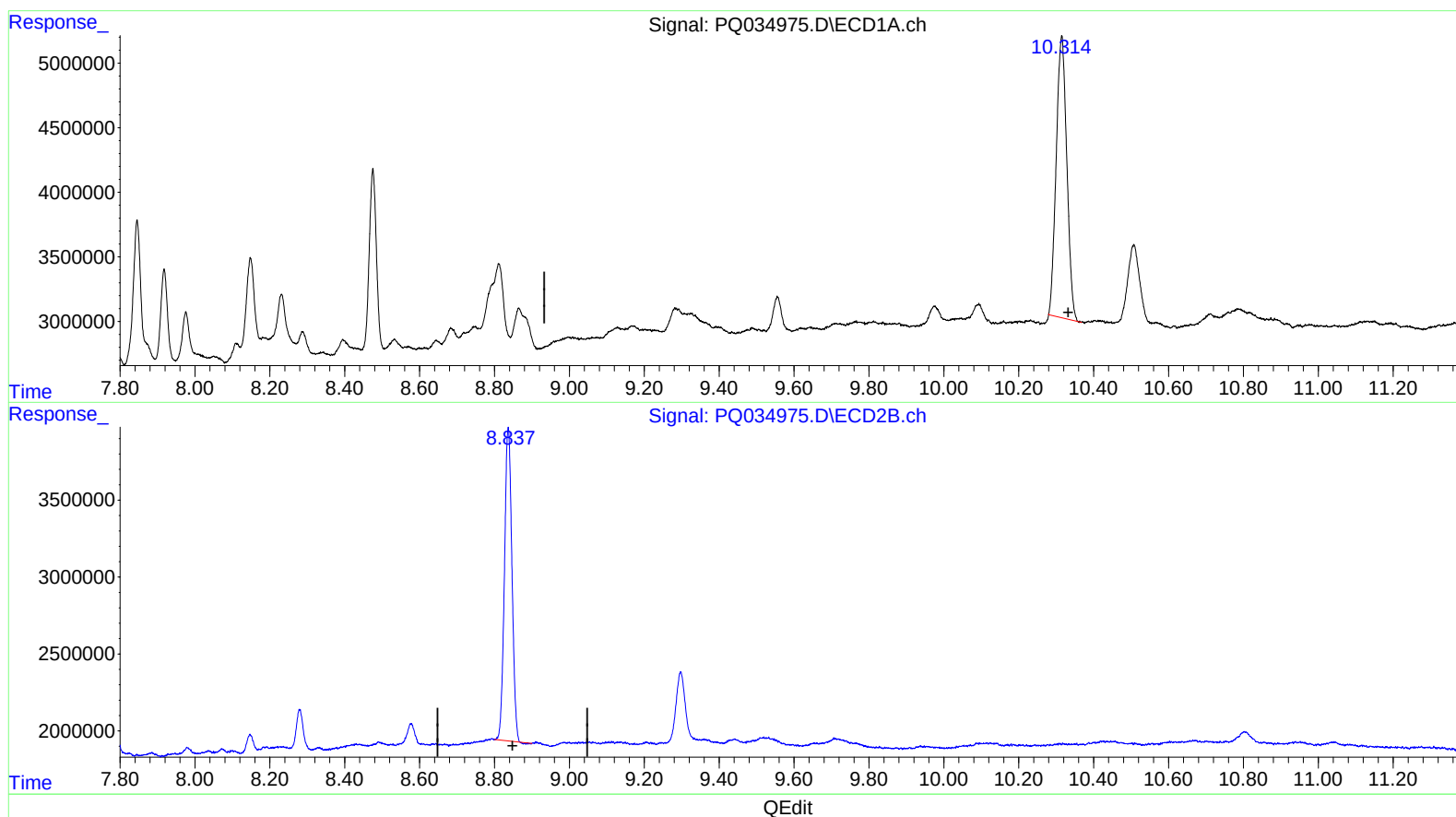
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(2) Decachlorobiphenyl (SA)

10.315min 15.528 ng/ml

response 42780544

(2) Decachlorobiphenyl #2 (SA)

8.837min 14.432 ng/ml

response 28129207

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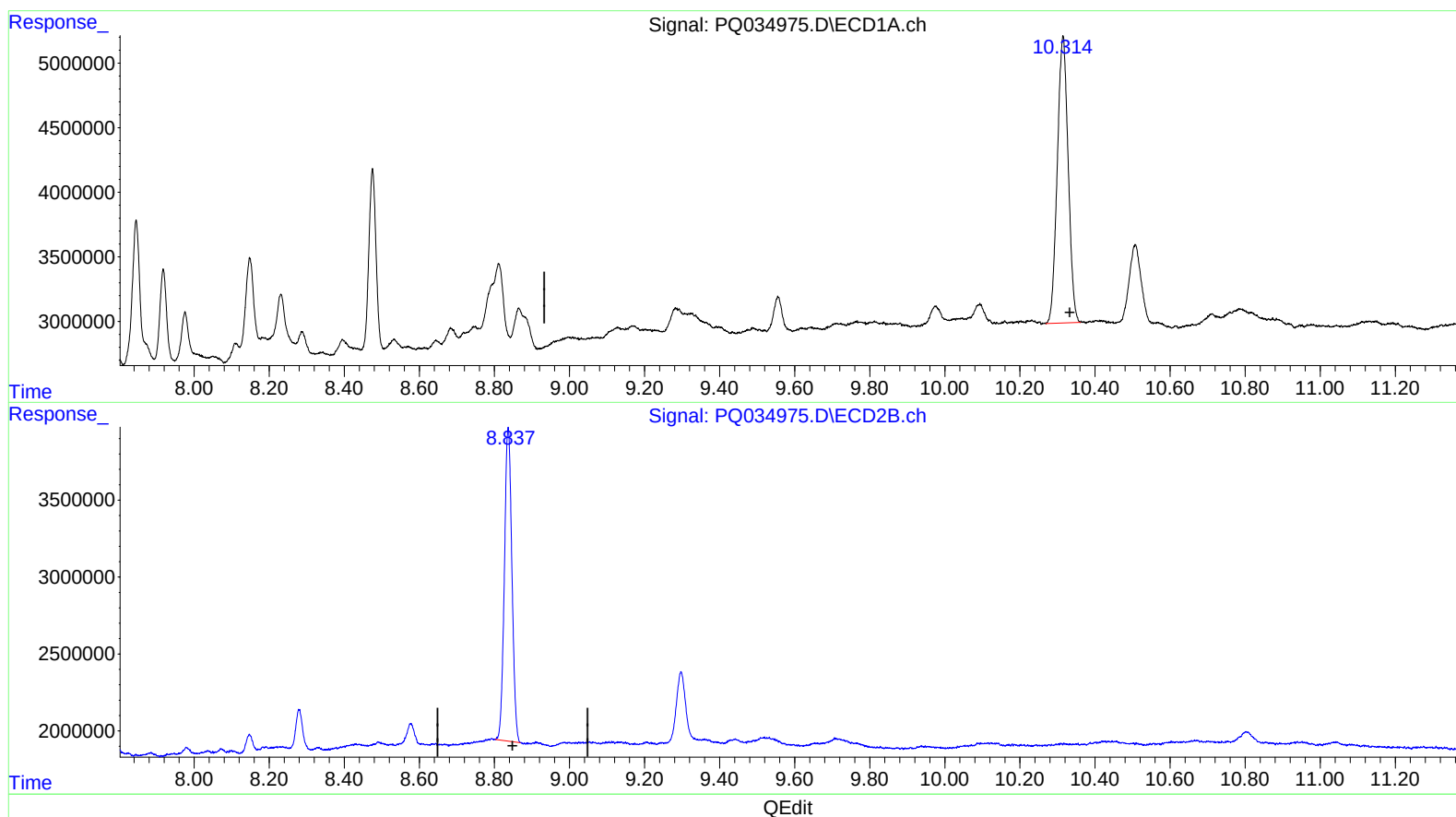
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(2) Decachlorobiphenyl (SA)

10.314min 16.206 ng/ml m

response 44647898

(2) Decachlorobiphenyl #2 (SA)

8.837min 14.500 ng/ml m

response 28262155

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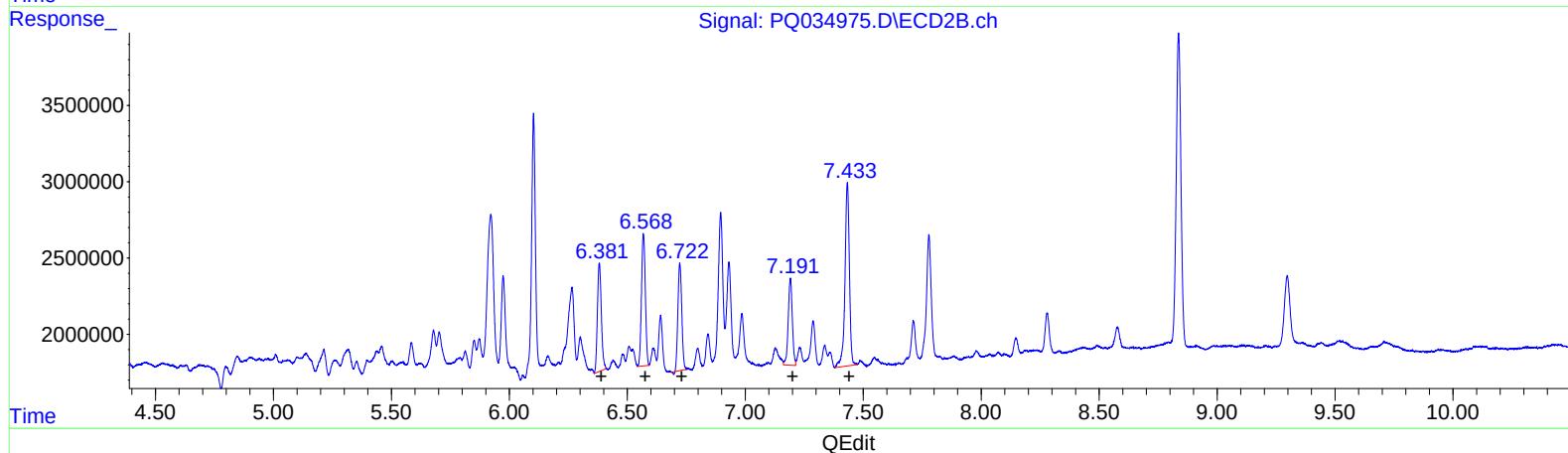
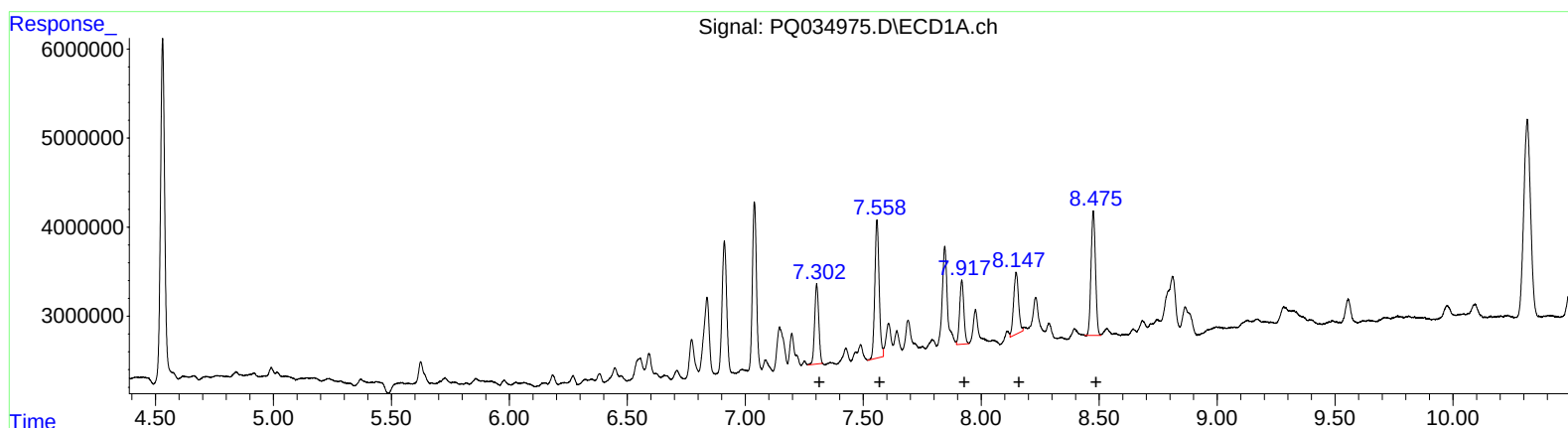
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.30	10787279	77.71
7.56	19701685	115.24
7.92	8913699	83.64
8.15	10044818	75.84
8.48	18248558	67.26

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.38	8168976	76.19
6.57	9774733	72.78
6.72	8044805	65.53
7.19	6907076	80.08
7.43	15592492	70.93

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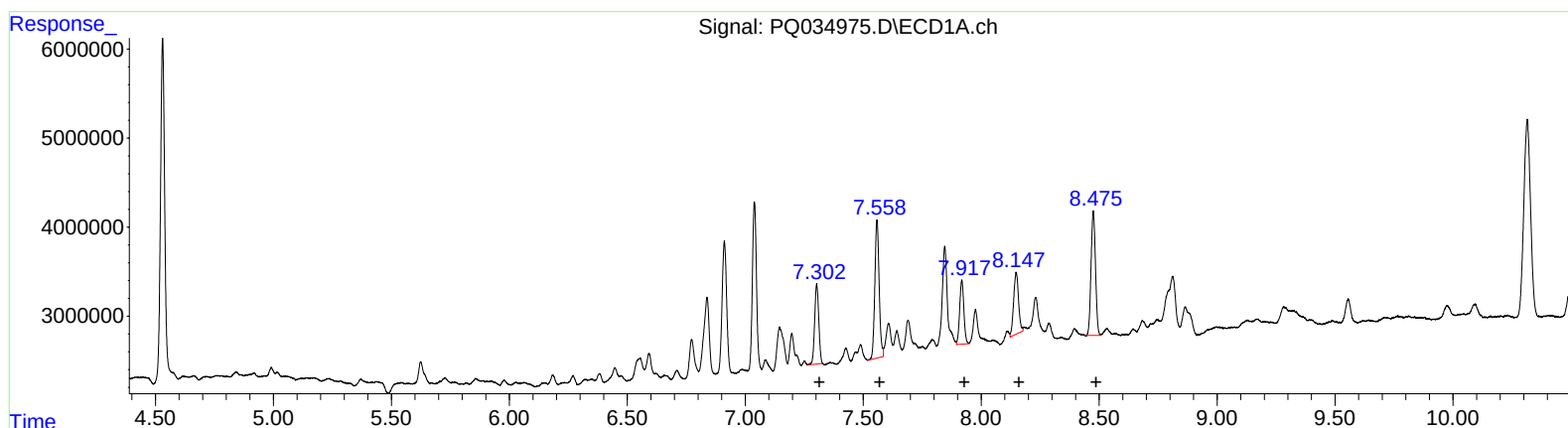
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(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.38 8168976 76.19
 6.57 9774733 72.78
 6.72 8454849 68.87
 7.19 6907076 80.08
 7.43 15592492 70.93

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.530	3.819	49510643	35197464	17.975m	20.766
2) SA Decachlor...	10.314	8.837	44647898	28262155	16.206m	14.500m
Target Compounds						
31) L7 AR-1260-1	7.303	6.382	10787279	8168976	77.710	76.190
32) L7 AR-1260-2	7.558	6.568	19701685	9774733	115.239	72.784 #
33) L7 AR-1260-3	7.918	6.722	8913699	8454849	83.639	68.870m
34) L7 AR-1260-4	8.148	7.192	10044818	6907076	75.841	80.082
35) L7 AR-1260-5	8.475	7.433	18248558	15592492	67.257	70.933

SJ11/28/18

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