

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 14:05
Operator : SM\SJ
Sample : J6038-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

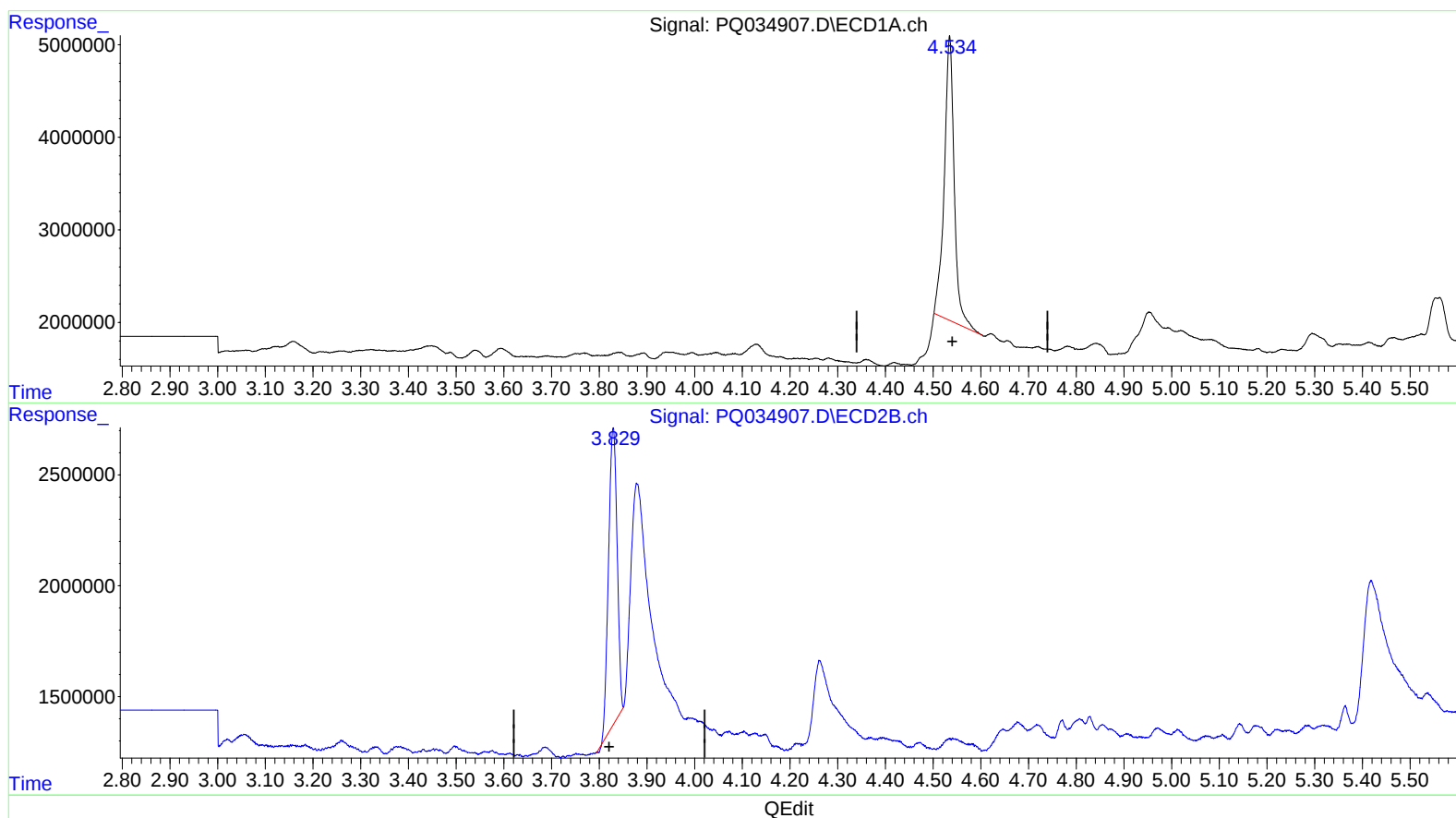
Instrument :
ECD_Q
ClientSampleId :
CB4K4

Manual Integrations
APPROVED

MOHAMMAD
11/26/2018 2:00:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:34:21 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)

4.535min 16.158 ng/ml

response 44505875

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

3.829min 9.861 ng/ml

response 16714539

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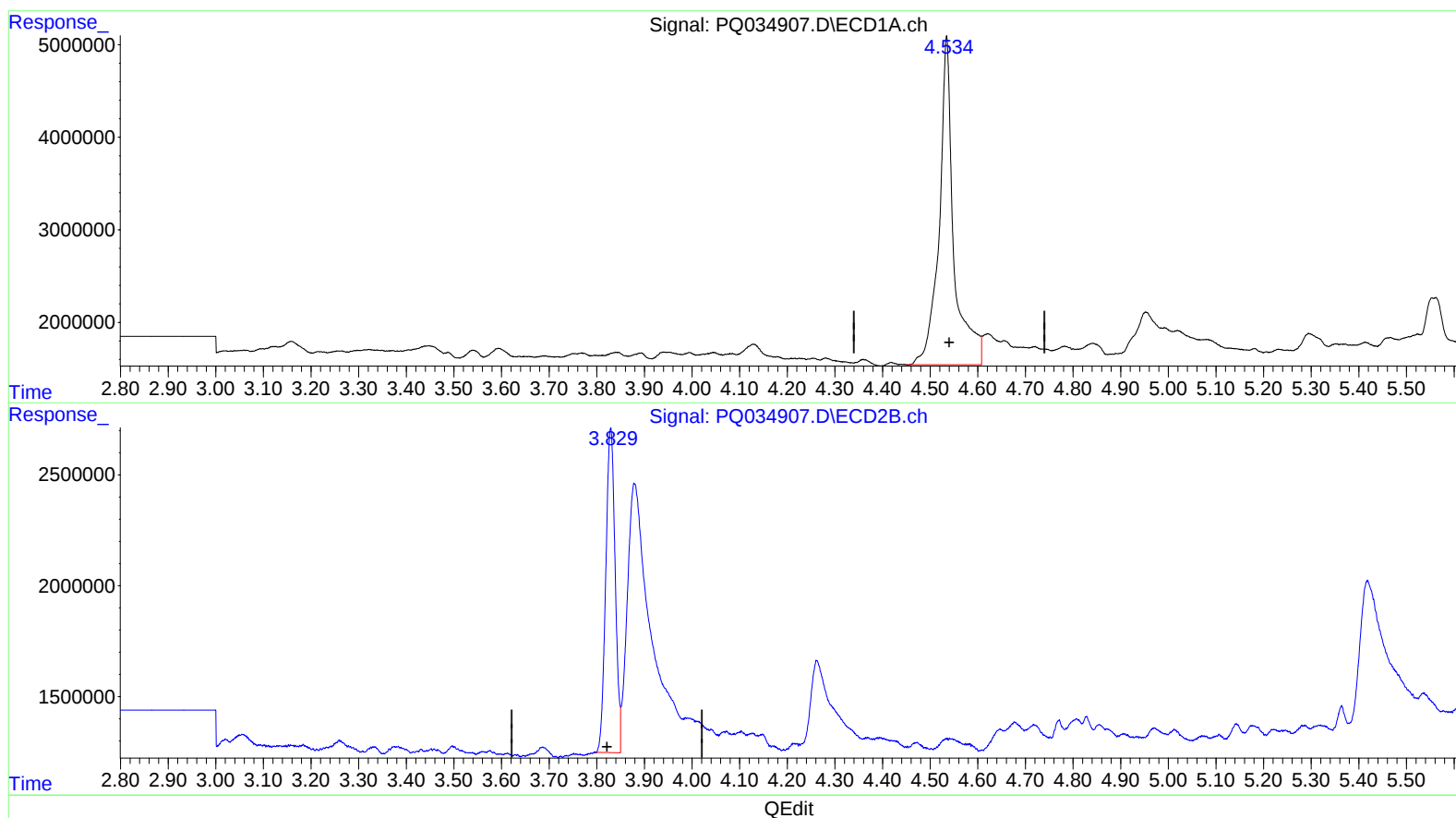
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(1) Tetrachloro-m-xylene (SA)

4.534min 27.604 ng/ml m

response 76034435

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

3.829min 11.844 ng/ml m

response 20075163

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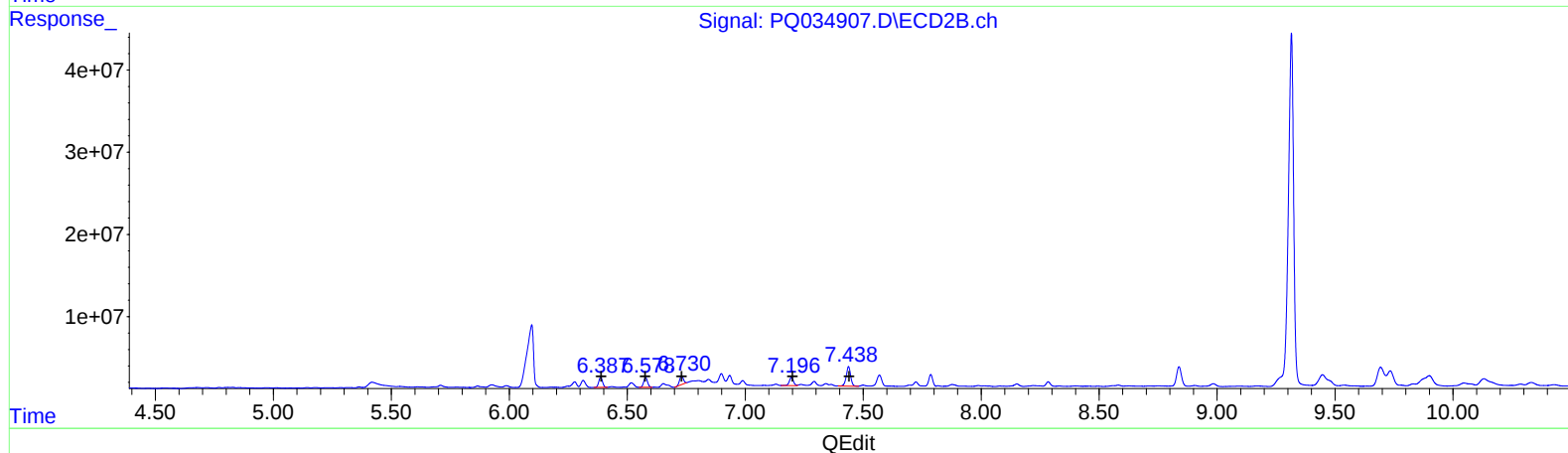
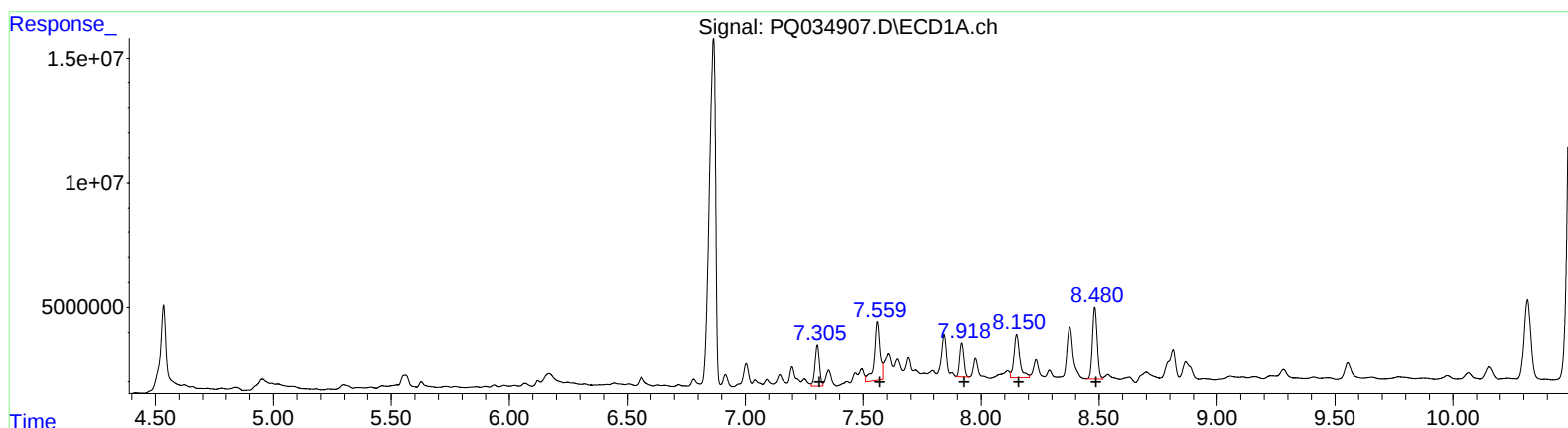
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.31 22015514 158.60
 7.56 40050098 234.26
 7.92 17015819 159.66
 8.15 30473627 230.08
 8.48 40891788 150.71

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.39 13771172 128.44
 6.58 13451208 100.16
 6.73 11893761 96.88
 7.20 12904451 149.62
 7.44 30628468 139.33

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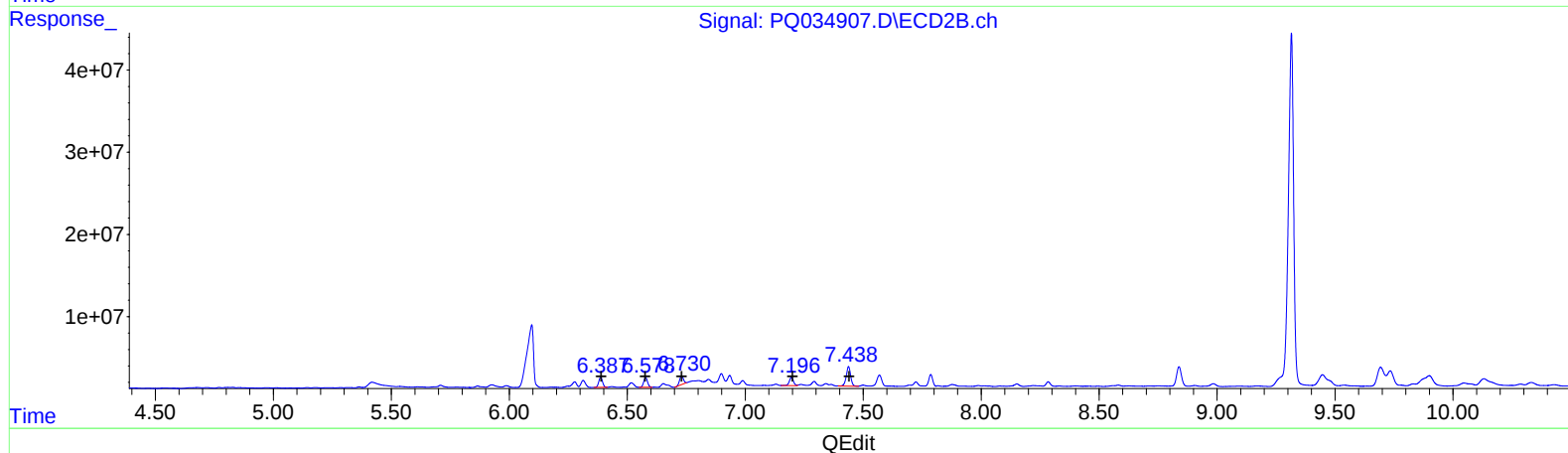
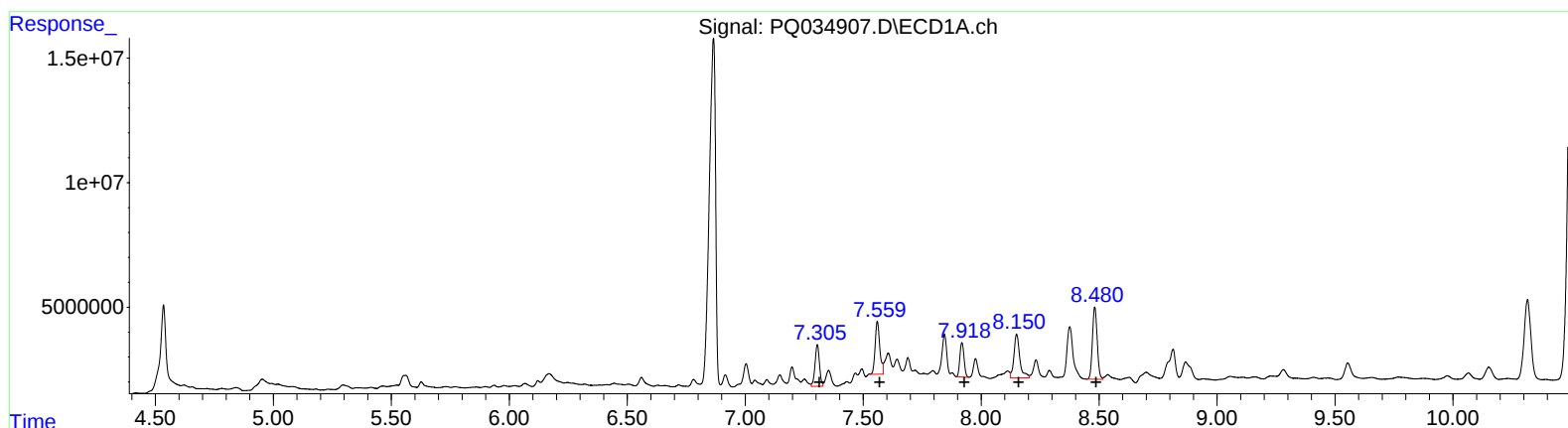
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.31 22015514 158.60
7.56 29406911 172.01
7.92 17015819 159.66
8.15 30473627 230.08
8.48 40891788 150.71

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.39 13771172 128.44
6.58 13451208 100.16
6.73 11893761 96.88
7.20 12904451 149.62
7.44 30628468 139.33

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...	4.534	3.829	76034435	20075163	27.604m	11.844m#
2) SA Decachlor...	10.316	8.839	63421844	33449642	23.021	17.162 #
Target Compounds						
31) L7 AR-1260-1	7.306	6.387	22015514	13771172	158.596	128.441
32) L7 AR-1260-2	7.559	6.578	29406911	13451208	172.007m	100.159 #
33) L7 AR-1260-3	7.918	6.730	17015819	11893761	159.662	96.883 #
34) L7 AR-1260-4	8.150	7.196	30473627	12904451	230.082	149.617 #
35) L7 AR-1260-5	8.482	7.438	40891788	30628468	150.711	139.334

} SJ11/28/18

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