

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 22:15
Operator : AJ\SJ
Sample : AR1254ICC100
Misc :
ALS Vial : 28 Sample Multiplier: 1

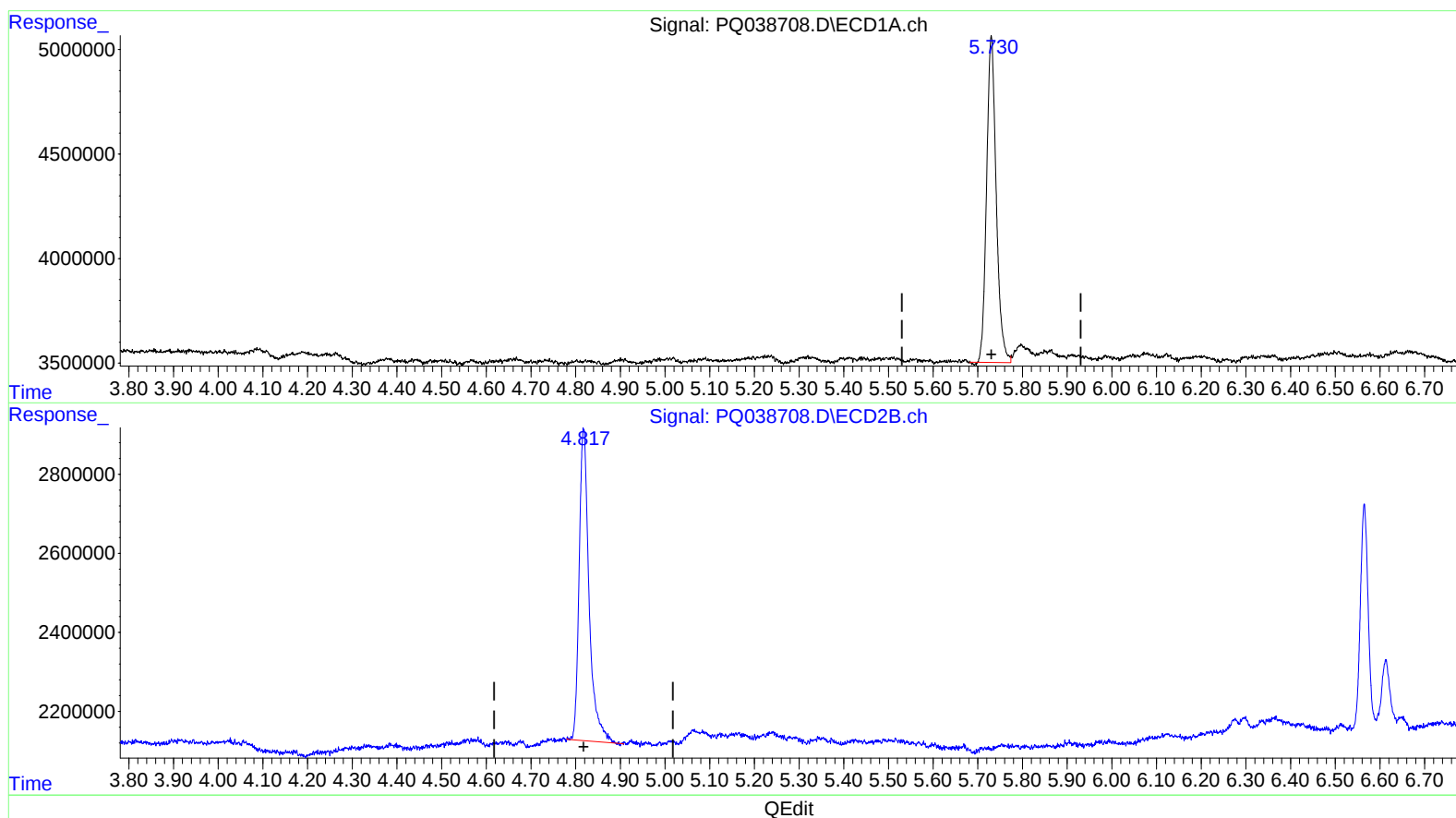
Instrument :
ECD_Q
LabSampleId :
AR1254101

Manual Integrations
APPROVED

Sohil
4/5/2019 11:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 04:02:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 04:01:40 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)

5.730min 4.895 ng/ml

response 23347148

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

4.818min 5.206 ng/ml

response 12169018

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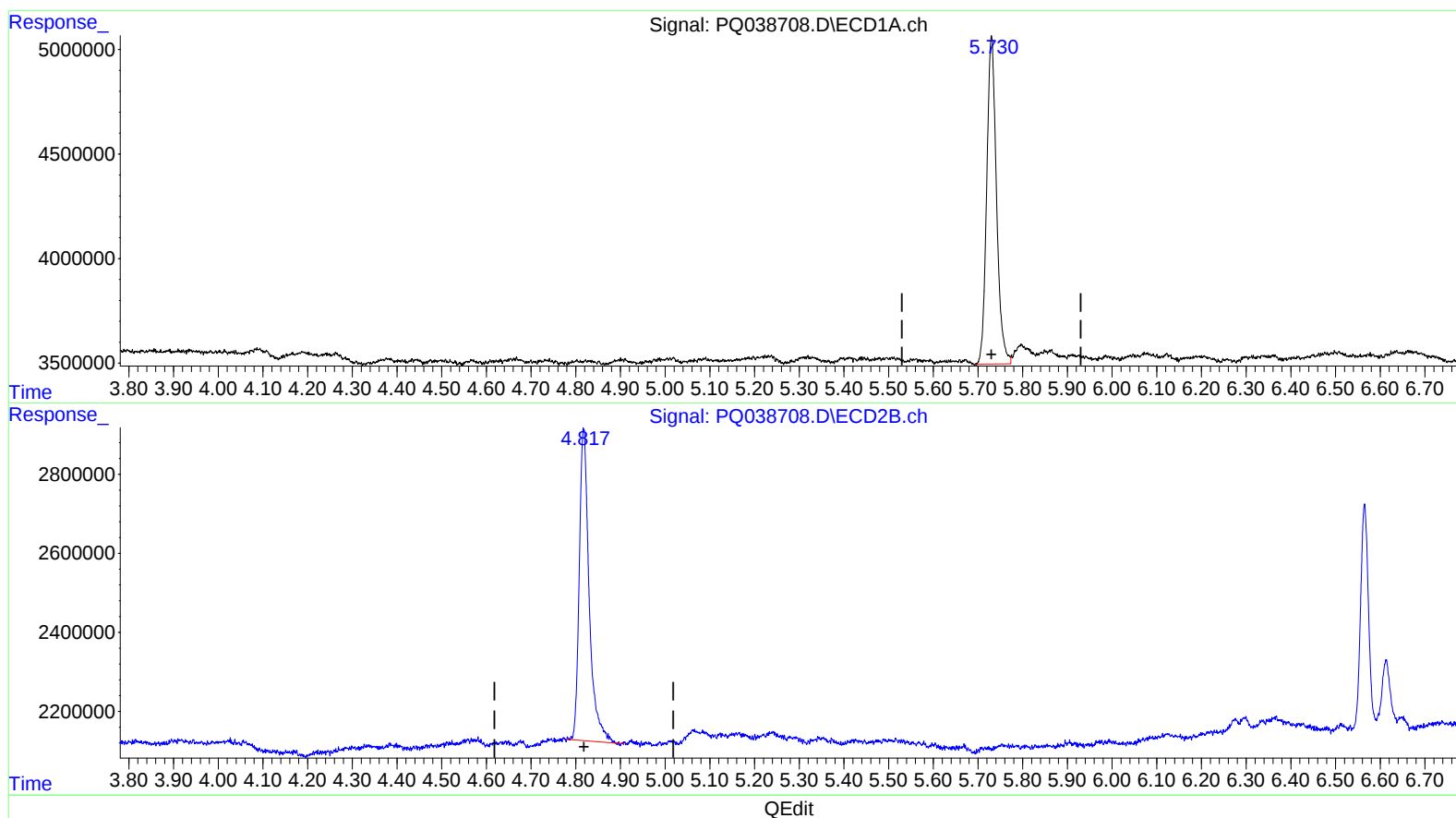
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(1) Tetrachloro-m-xylene (SA)

5.730min 4.976 ng/ml m

response 23734766

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

4.818min 5.206 ng/ml

response 12169018

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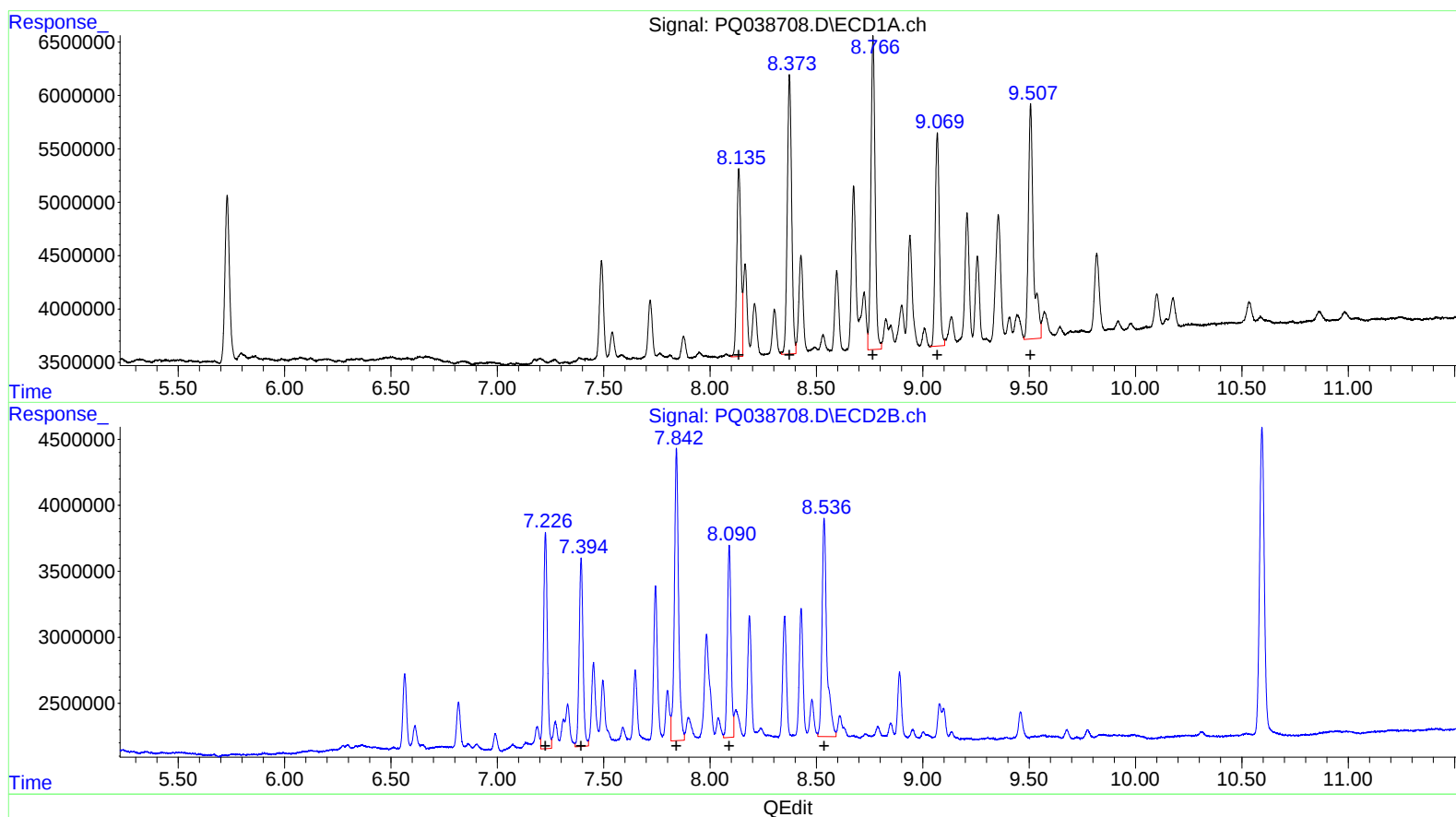
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.14 24009744 114.16
8.37 37072183 111.82
8.77 40020254 109.88
9.07 27101767 107.37
9.51 36054471 119.58

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.23 20244349 113.22
7.39 17984230 113.64
7.84 30009445 108.86
8.09 17315995 106.12
8.54 25900707 107.09

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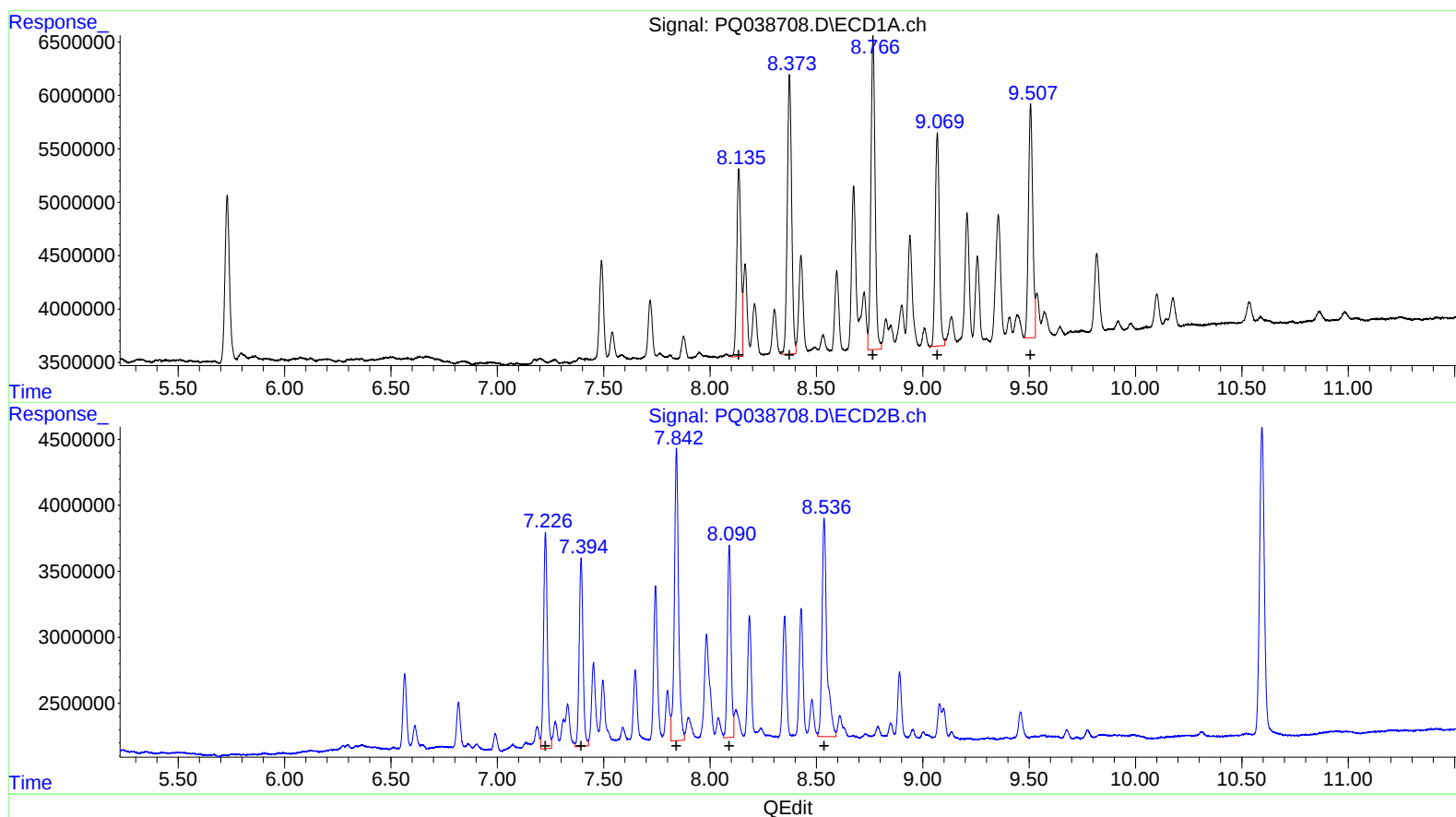
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.730	4.818	23734766	12169018	4.976m	5.206
2) SA Decachlor...	12.148	10.595	69434417	36942323	11.003	10.680
Target Compounds						
26) L6 AR-1254-1	8.136	7.226	24009744	20244349	114.158	113.216
27) L6 AR-1254-2	8.374	7.394	37072183	17984230	111.823	113.638
28) L6 AR-1254-3	8.766	7.842	40020254	30009445	109.880	108.857
29) L6 AR-1254-4	9.068	8.091	27101767	17315995	107.368	106.118
30) L6 AR-1254-5	9.507	8.537	30709661	25900707	101.850m	107.089

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

AJ
 04/12/19