

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 04:58
Operator : SM\SJ
Sample : J6041-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

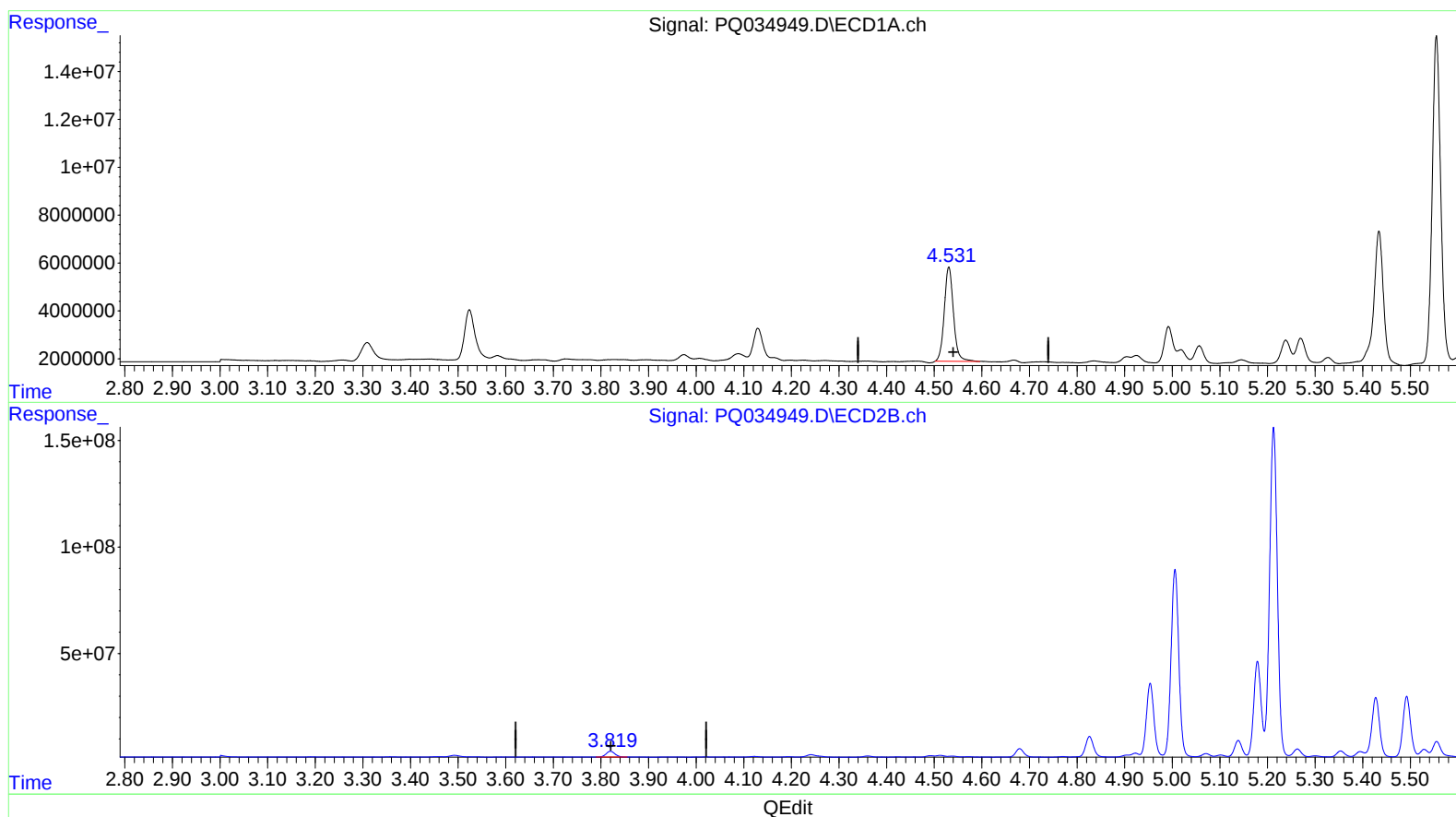
Instrument :
ECD_Q
ClientSampleId :
CB4H4

Manual Integrations
APPROVED

MOHAMMAD
11/26/2018 2:02:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:39:21 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)

4.531min 19.200 ng/ml

response 52886378

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

3.820min 20.924 ng/ml

response 35465336

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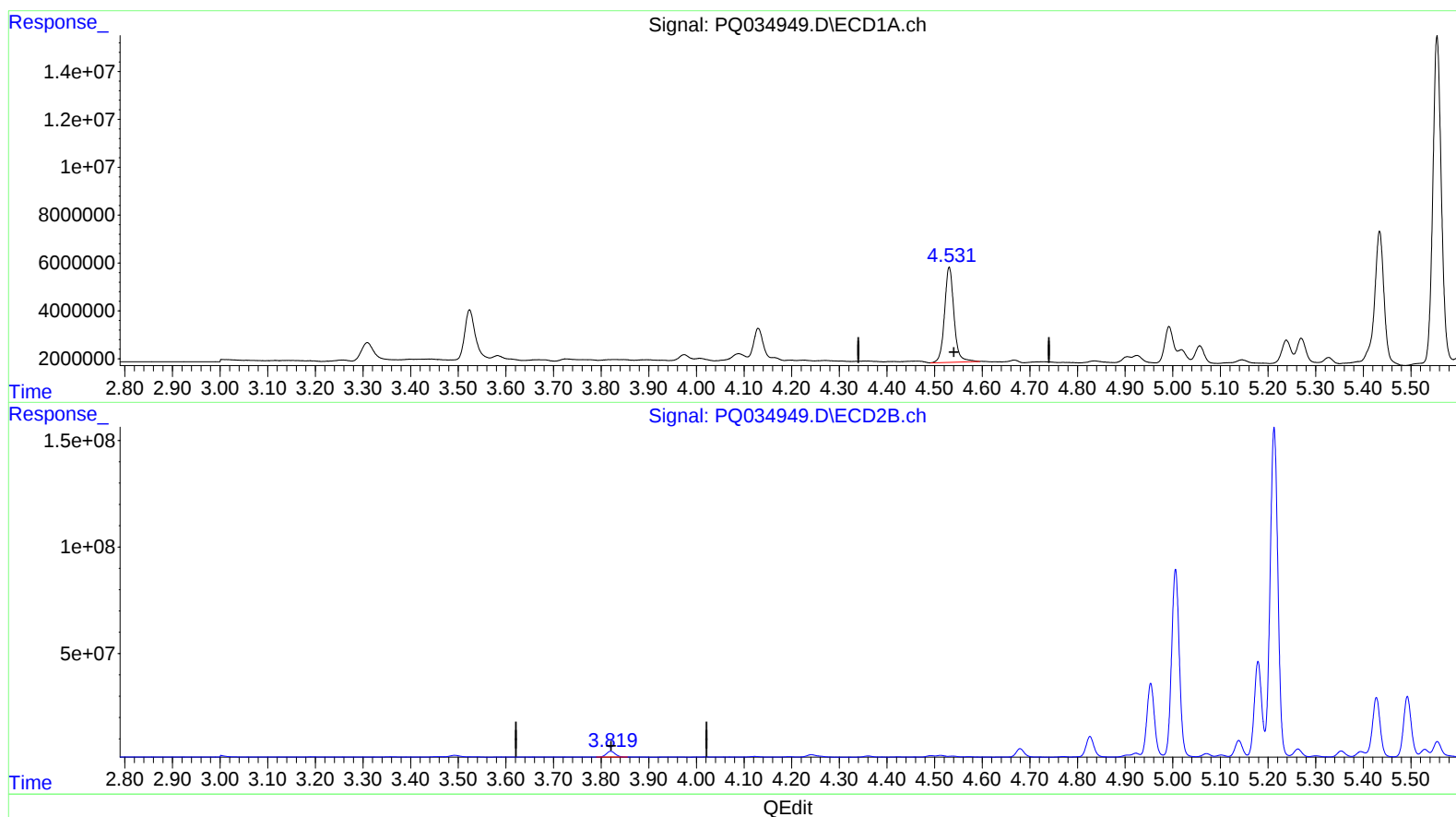
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(1) Tetrachloro-m-xylene (SA)

4.531min 19.934 ng/ml m

response 54907581

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

3.820min 20.924 ng/ml

response 35465336

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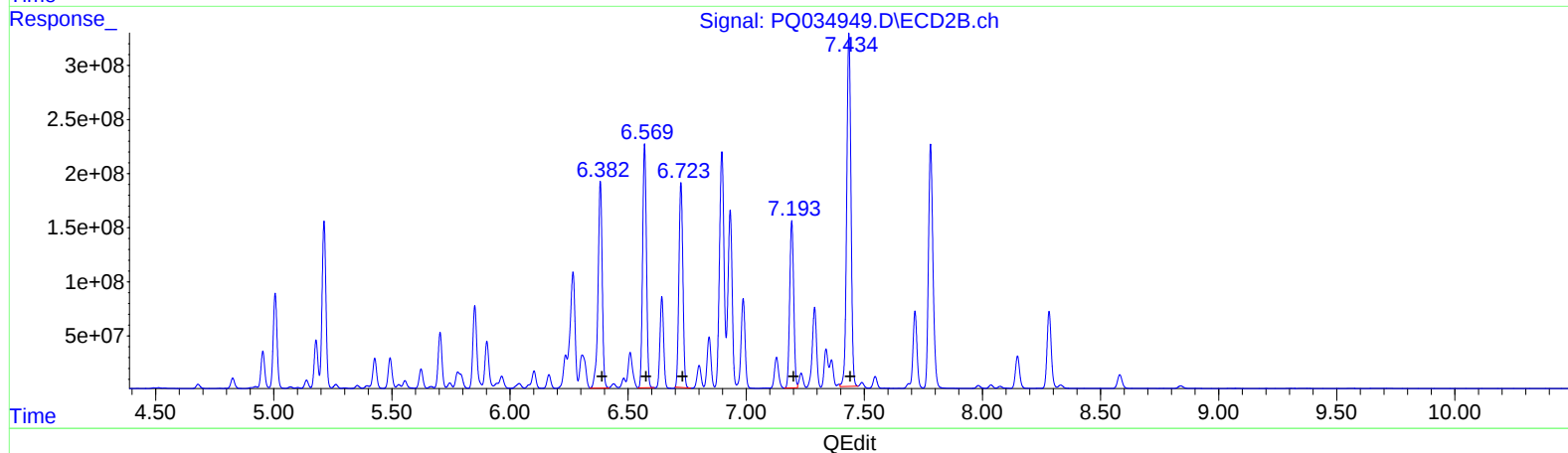
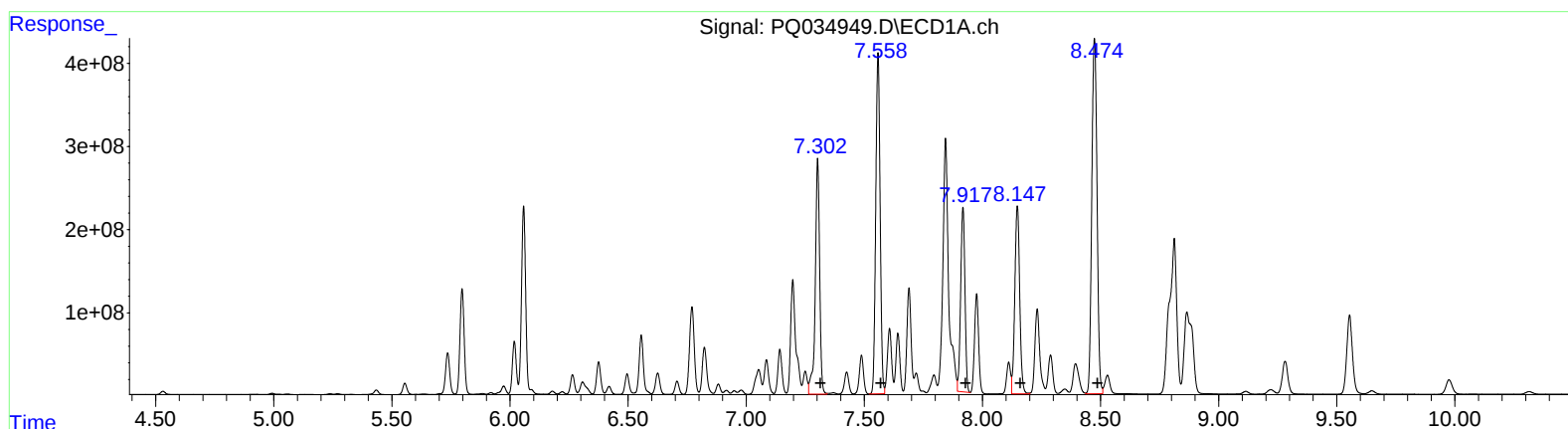
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 3649433144 26289.92
7.56 5269293229 30821.13
7.92 2813520670 26399.71
8.15 3262788421 24634.75
8.47 6608543720 24356.55

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 2340937960 21833.43
6.57 2526144206 18809.96
6.72 2212645377 18023.47
7.19 1826381922 21175.43
7.43 4068591107 18508.71

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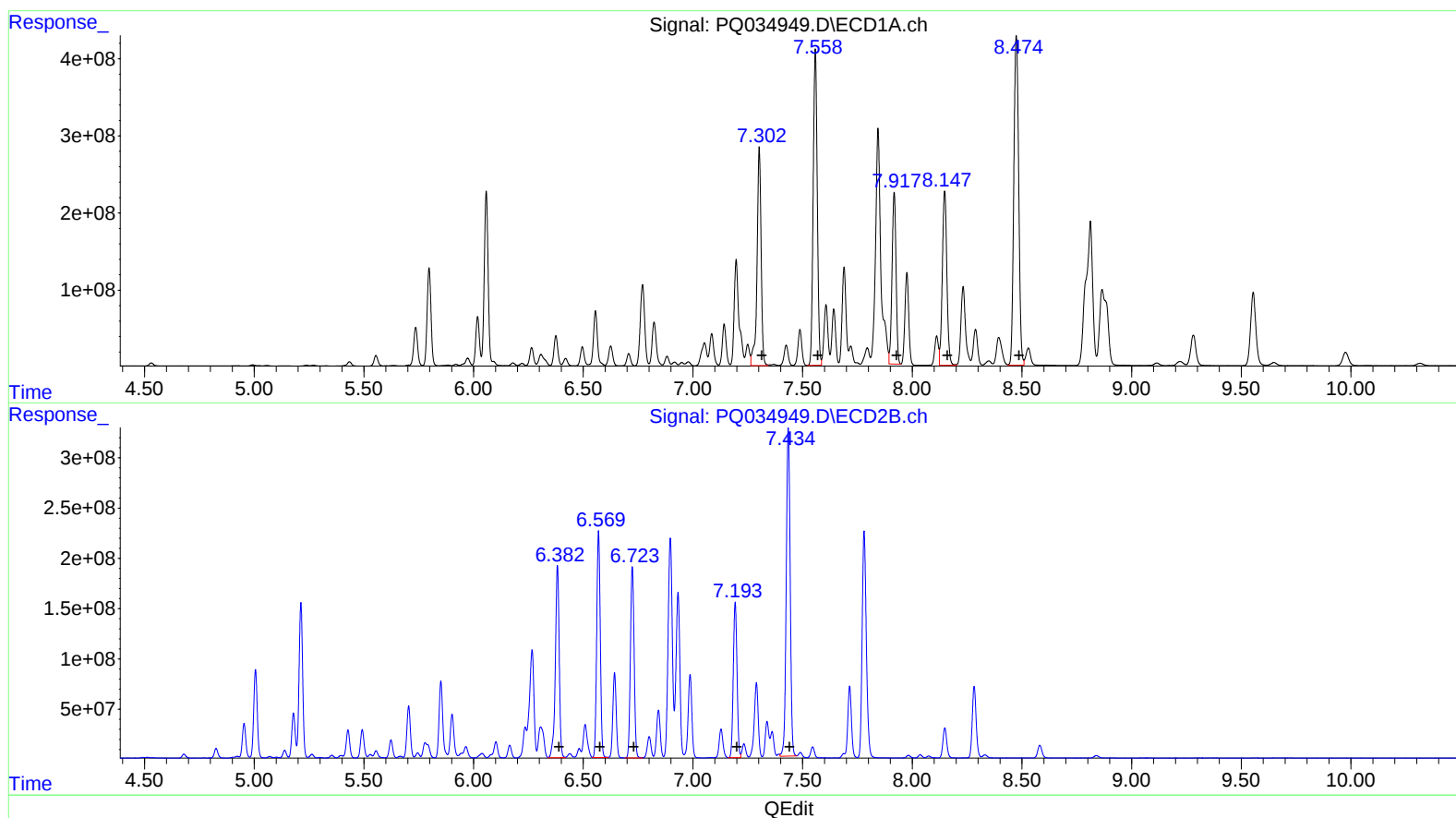
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 3649433144 26289.92
7.56 5269293229 30821.13
7.92 2835466689 26605.63
8.15 3262788421 24634.75
8.47 6608543720 24356.55

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 2340937960 21833.43
6.57 2529985077 18838.56
6.72 2243283634 18273.04
7.19 1833760277 21260.98
7.43 4068591107 18508.71

Quantitation Report (QT Reviewed)

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Instrument :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.531	3.820	54907581	35465336	19.934m	20.924
2) SA Decachlor...	10.314	8.839	65221095	35248076	23.674	18.085
Target Compounds						
31) L7 AR-1260-1	7.302	6.383	3649.4E6	2340.9E6	26289.921	21833.431
32) L7 AR-1260-2	7.558	6.569	5269.3E6	2530.0E6	30821.134	18838.558m#
33) L7 AR-1260-3	7.917	6.723	2835.5E6	2243.3E6	26605.629m	18273.035m#
34) L7 AR-1260-4	8.148	7.193	3262.8E6	1833.8E6	24634.750	21260.981m
35) L7 AR-1260-5	8.474	7.435	6608.5E6	4068.6E6	24356.552	18508.708

35 11/28/18

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