

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101619\
Data File : PQ044411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 12:35
Operator : HP\AJ
Sample : K5322-14DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

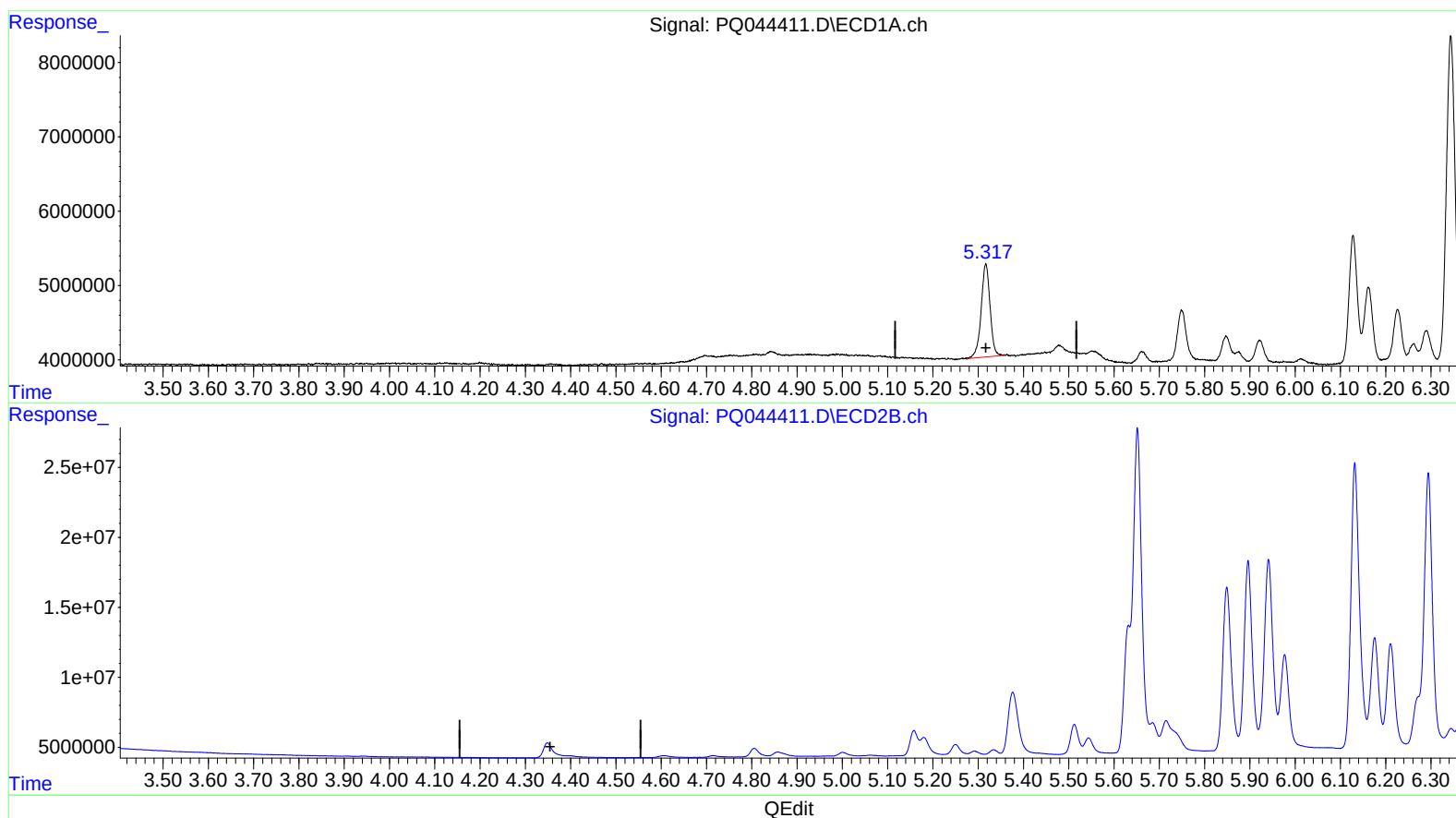
Instrument :
ECD_Q
ClientSampleId :
ESP20DL

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:06:03 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)

5.317min 4.405 ng/ml

response 17126094

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

0.000min 0.000 ng/ml

response 0

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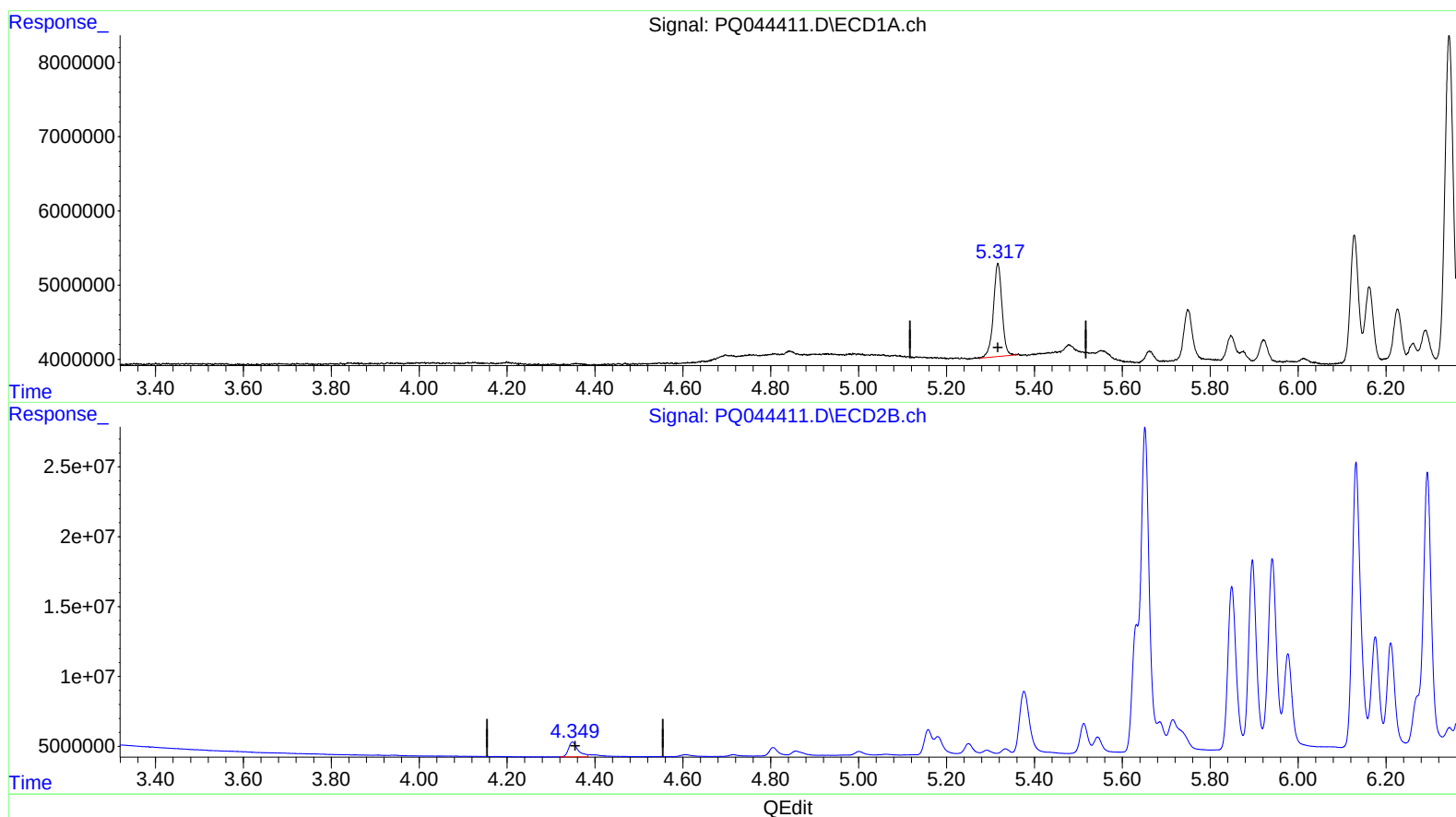
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ClientSampleId :
ESP20DL

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response 17126094

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

4.349min 3.598 ng/ml m

response 16060445

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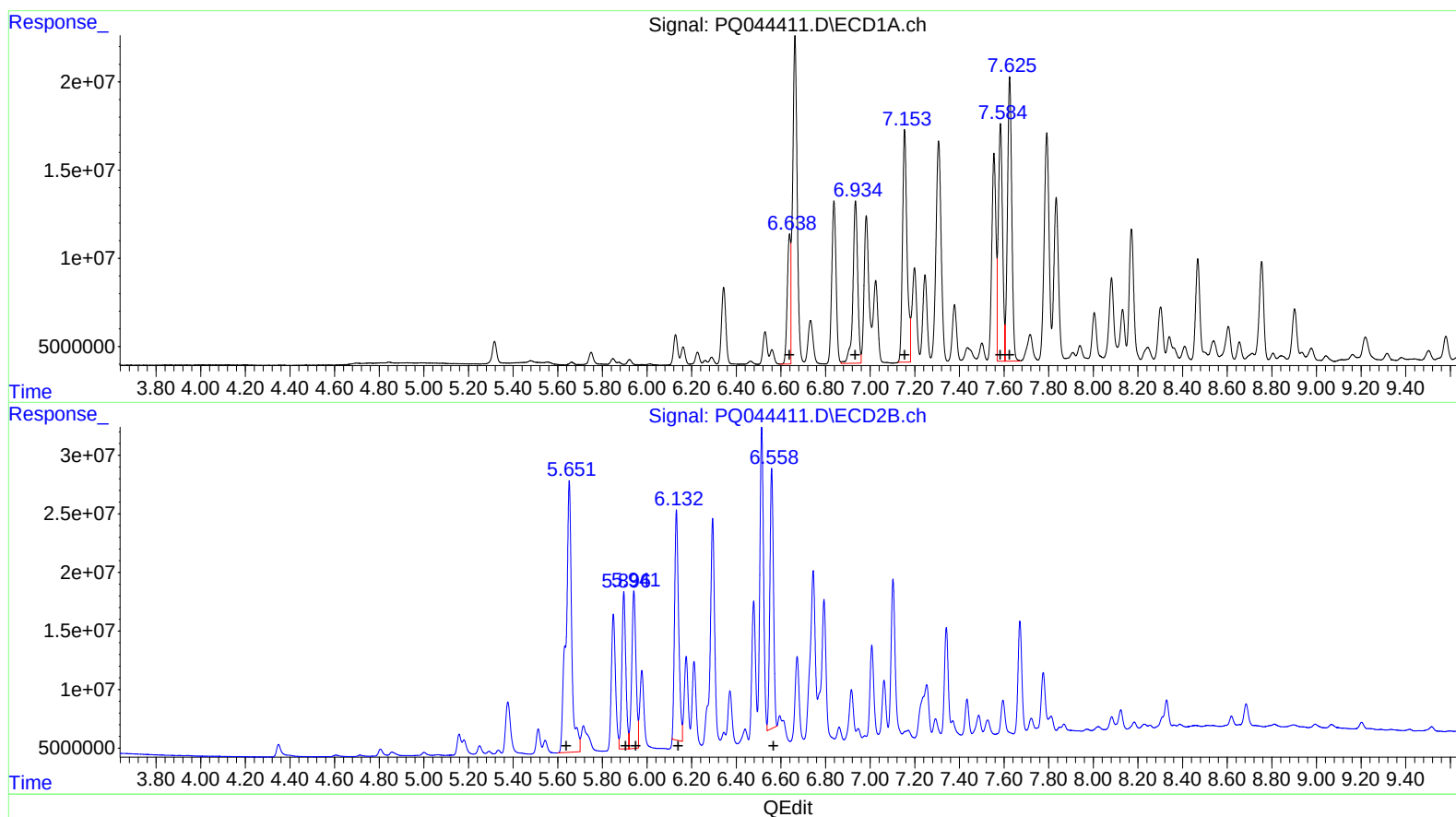
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.64 75422672 1027.88
6.93 135842233 1371.31
7.15 185781289 1720.22
7.58 177060541 1406.34
7.63 216650217 1789.34

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.65 409091298 4517.74
5.90 165835445 1196.46
5.94 177221710 1253.11
6.13 246008090 1432.23
6.56 246816767 1474.24

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Misc :
ALS Vial : 6 Sample Multiplier: 1

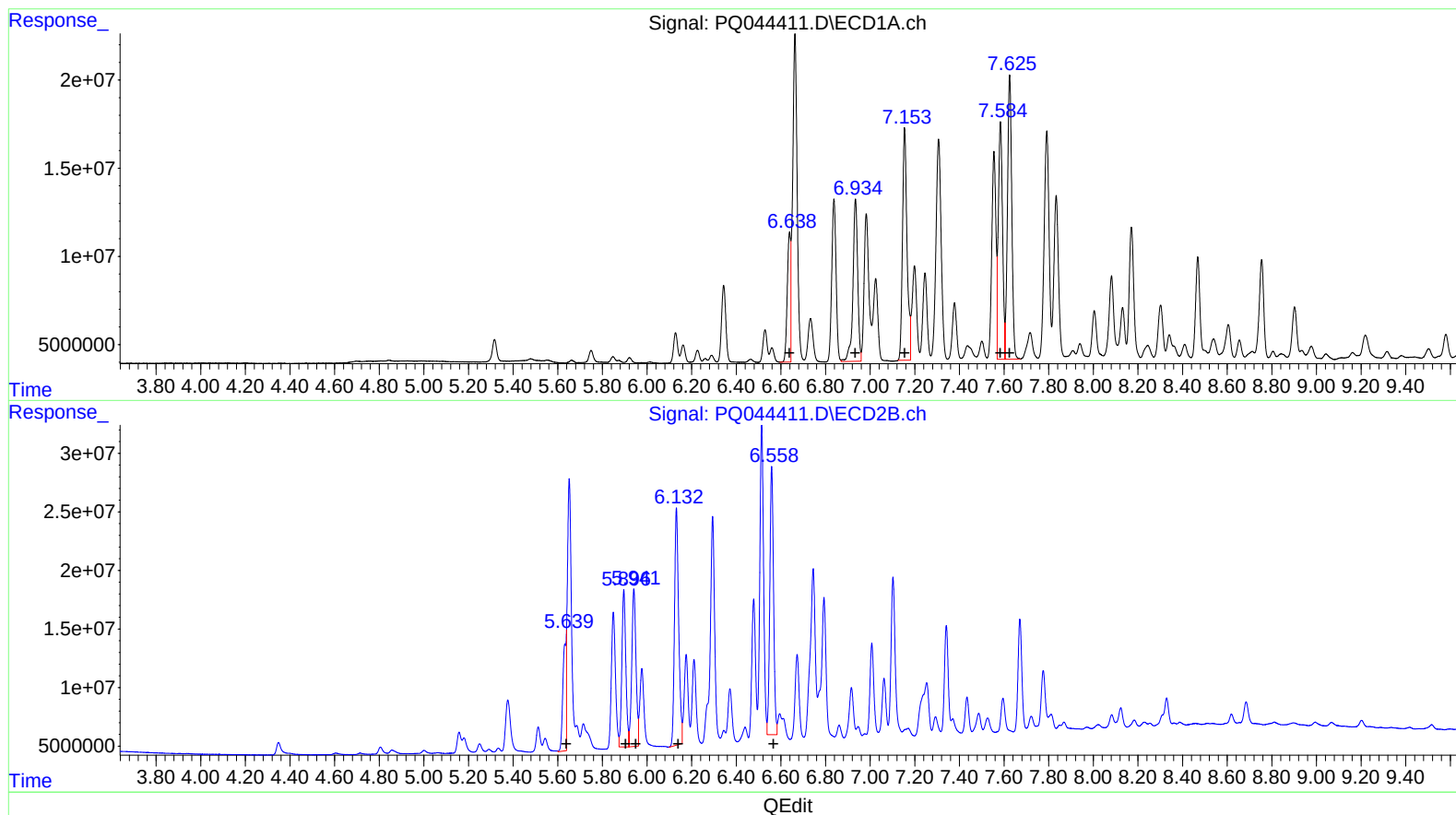
Instrument :
ECD_Q
ClientSampled :
ESP20DL

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7.15 185781289 1720.22
7.58 177060541 1406.34
7.63 216650217 1789.34

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.64 99723526 1101.28
5.90 165835445 1196.46
5.94 177221710 1253.11
6.13 262929635 1530.75
6.56 265760141 1587.39

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Instrument :
 ECD_Q
 ClientSampleId :
 ESP20DL

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 QLast Update : Thu Oct 10 02:55:10 2019
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.317	4.349	17771449	16641385	4.571	3.728
2) SA Decachlor...	11.598	9.793	43346143	49744831	8.091	8.317
Target Compounds						
21) L5 AR-1248-1	6.639	5.638	75460829	96044918	1028.402	1060.659m
22) L5 AR-1248-2	6.934	5.896	135.8E6	157.0E6	1371.082	1132.509
23) L5 AR-1248-3	7.154	5.941	187.3E6	172.4E6	1734.255	1219.222 #
24) L5 AR-1248-4	7.584	6.132	178.7E6	265.7E6	1419.402	1546.896
25) L5 AR-1248-5	7.625	6.559	219.8E6	283.3E6	1815.563	1692.230

} AJ 10/21/19

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