

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111720\
Data File : PQ050986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 13:55
Operator : DD\AJ
Sample : L4762-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

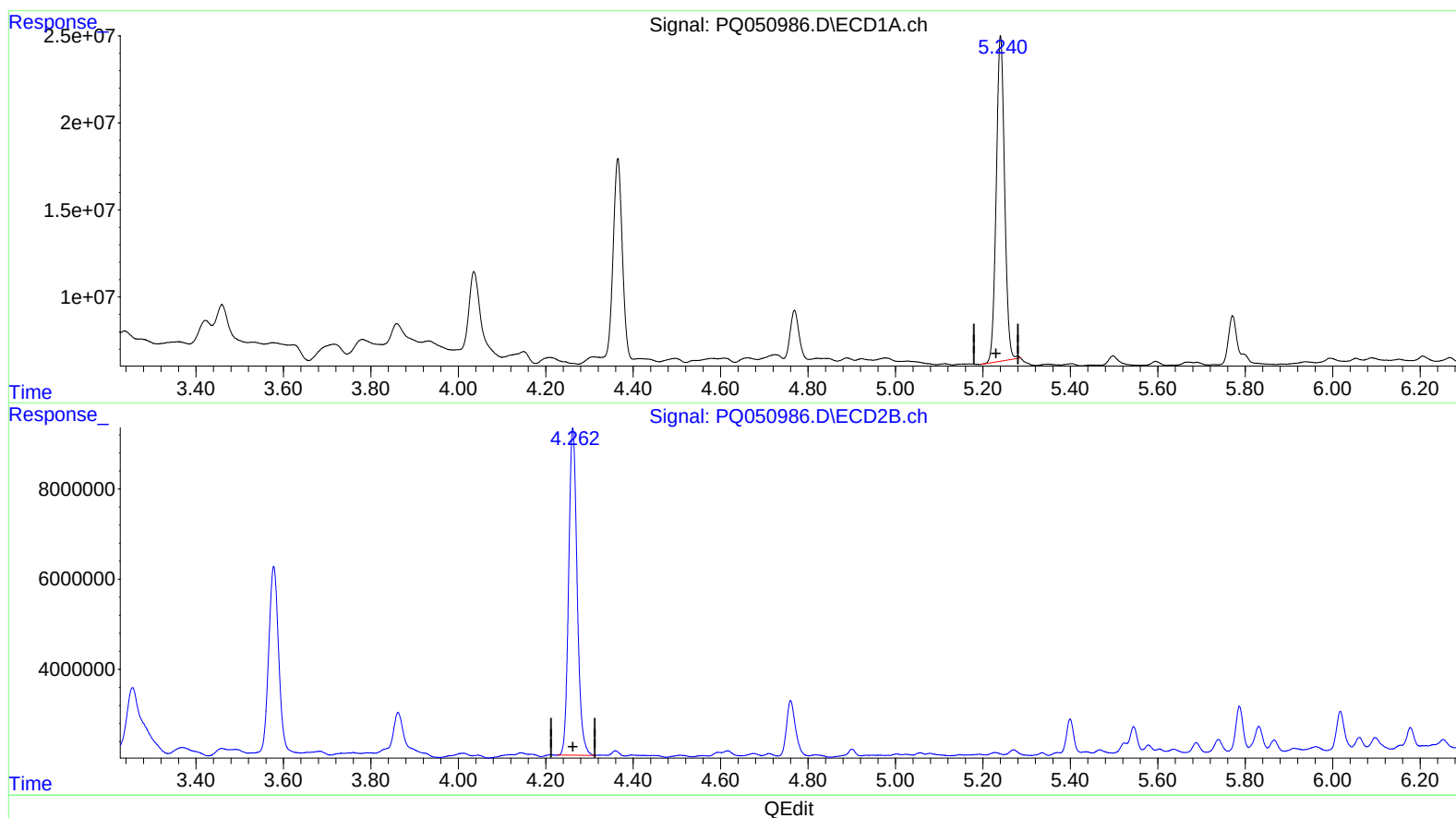
Instrument :
ECD_Q
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Ankita
11/18/2020 10:35:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 14:29:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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)

5.240min 14.129 ng/ml

response 248234651

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

4.262min 21.678 ng/ml

response 97522035

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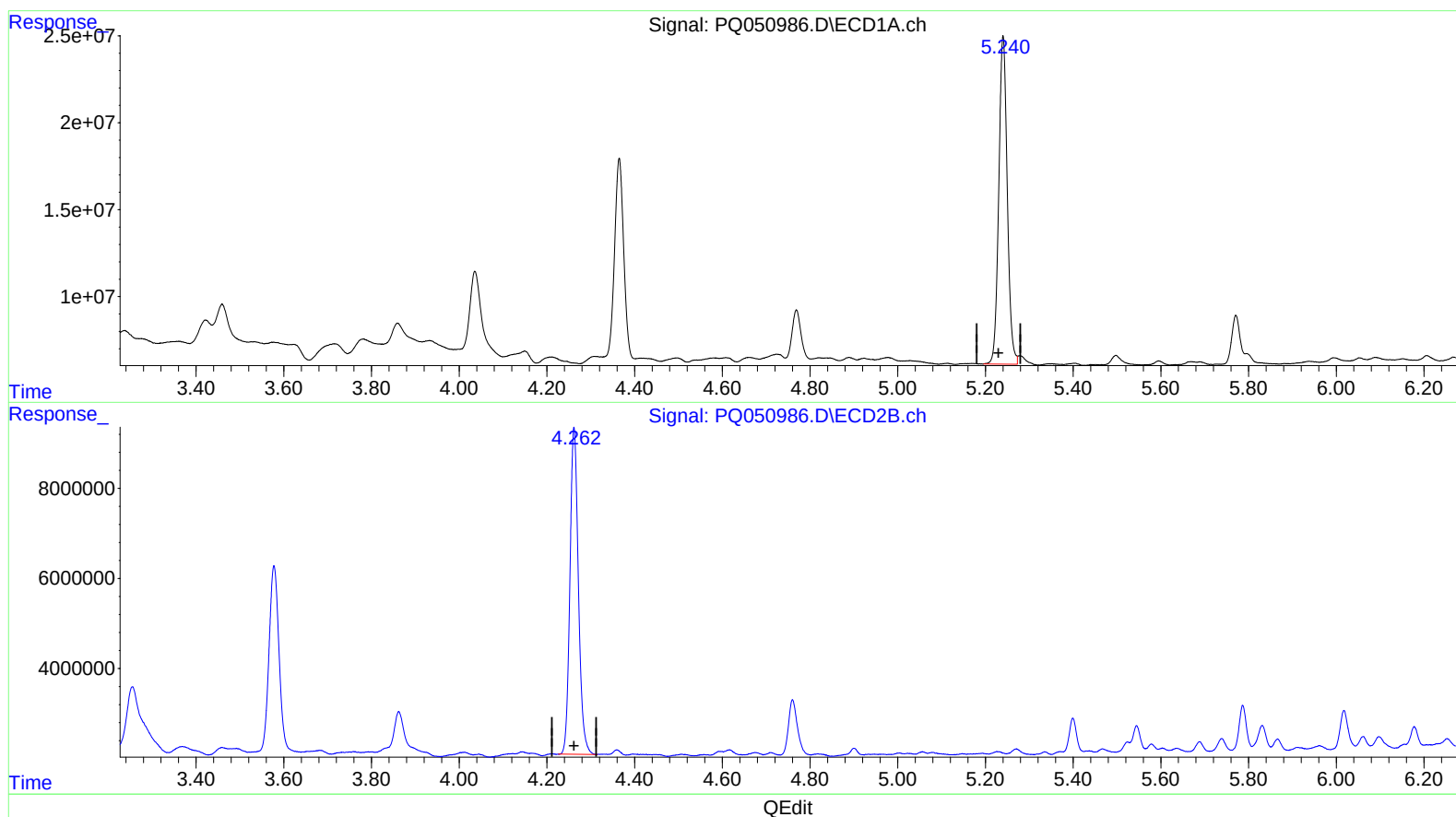
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(1) Tetrachloro-m-xylene (SA)

5.240min 14.502 ng/ml m

response 254796108

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

4.262min 21.678 ng/ml

response 97522035

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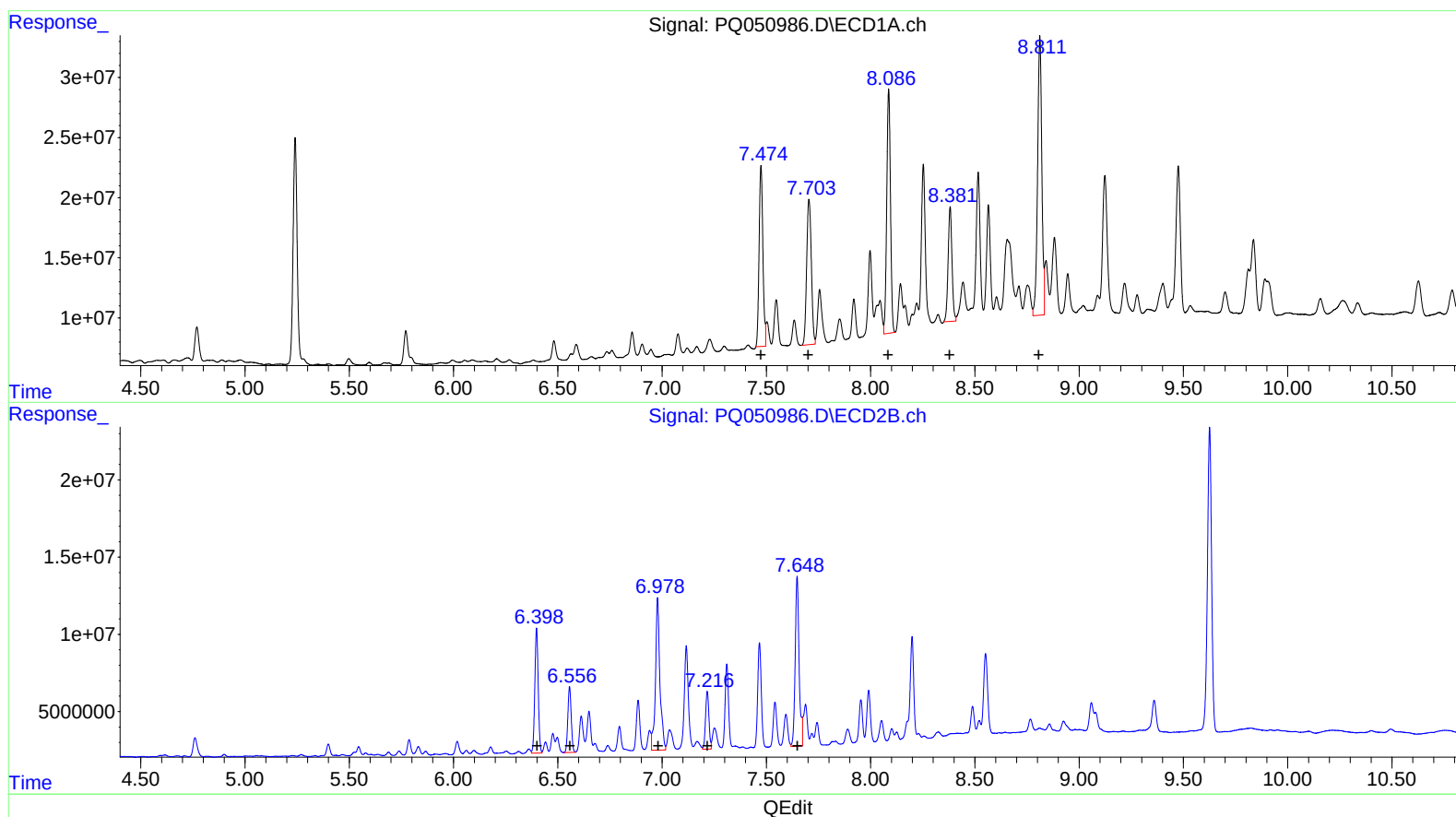
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.47 190129723 281.80
7.70 187716470 181.39
8.09 252951648 225.54
8.38 123075909 153.17
8.81 328277414 378.82

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.40 91064169 332.01
6.56 47897703 203.49
6.98 146511021 368.76
7.22 42277690 172.78
7.65 143789504 421.43

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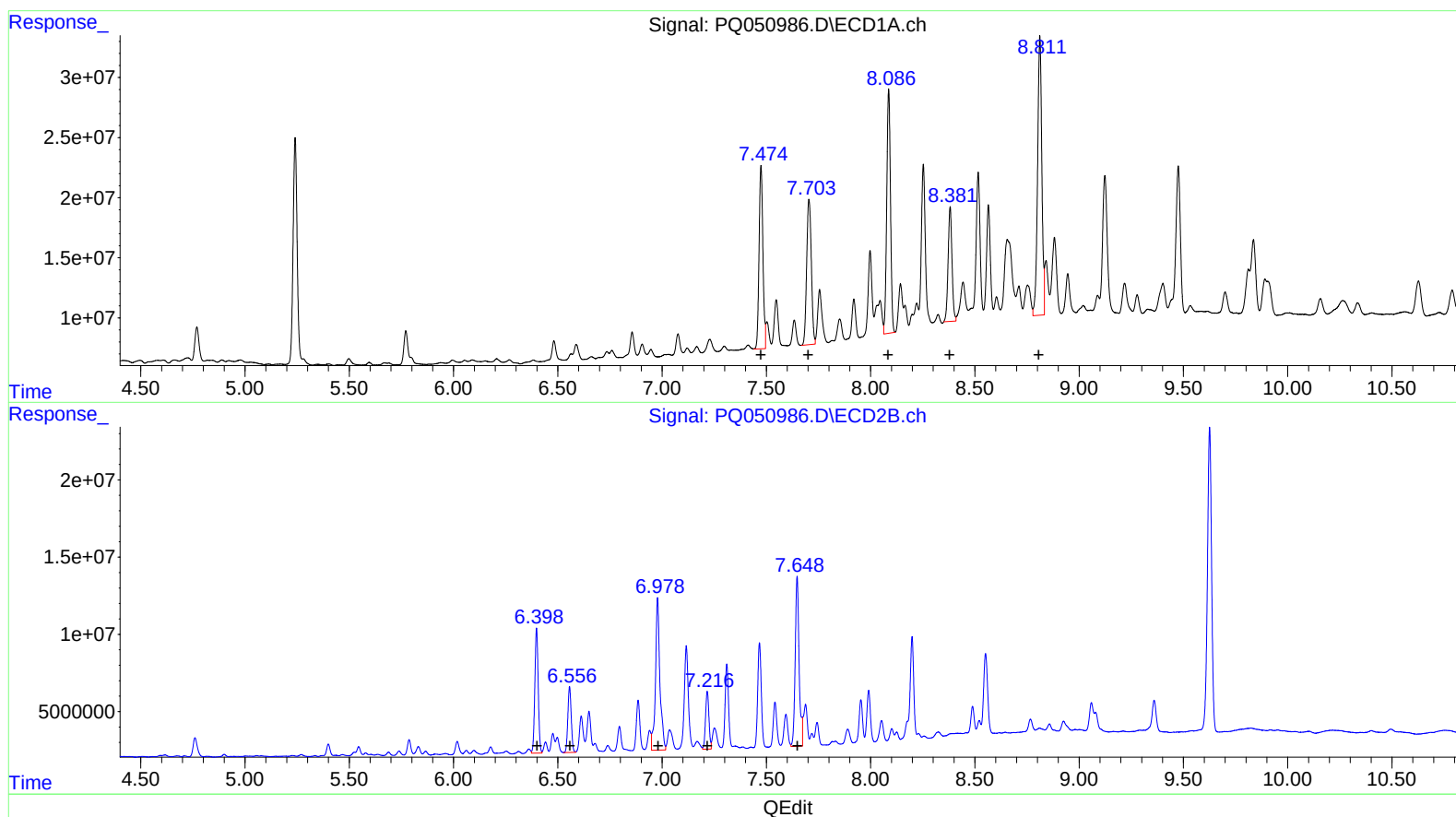
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.47 195834063 290.25
7.70 187716470 181.39
8.09 252951648 225.54
8.38 123075909 153.17
8.81 328277414 378.82

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.240	4.262	254.8E6	97522035	14.502m	21.678 #
2) SA Decachlor...	11.443	9.626	693.2E6	270.9E6	50.349	70.437 #
Target Compounds						
26) L6 AR-1254-1	7.474	6.398	195.8E6	91064169	290.251m	332.014
27) L6 AR-1254-2	7.704	6.556	187.7E6	47897703	181.391	203.491
28) L6 AR-1254-3	8.087	6.978	253.0E6	146.5E6	225.544	368.758 #
29) L6 AR-1254-4	8.381	7.217	123.1E6	42277690	153.169	172.778
30) L6 AR-1254-5	8.812	7.648	328.3E6	143.8E6	378.822	421.427
31) L7 AR-1260-1	8.253	7.116	182.3E6	91515216	289.689	441.845 #
32) L7 AR-1260-2	8.516	7.310	175.3E6	63478607	228.522	246.618
33) L7 AR-1260-3	8.882	7.467	98052573	81767107	163.721	344.633 #
34) L7 AR-1260-4	9.123	7.953	181.2E6	32914778	253.886	162.684 #
35) L7 AR-1260-5	9.475	8.199	192.7E6	92184589	127.042	181.798 #

AJ
 11/27/20

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