

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 20:51
Operator : SM\AJ
Sample : K4215-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

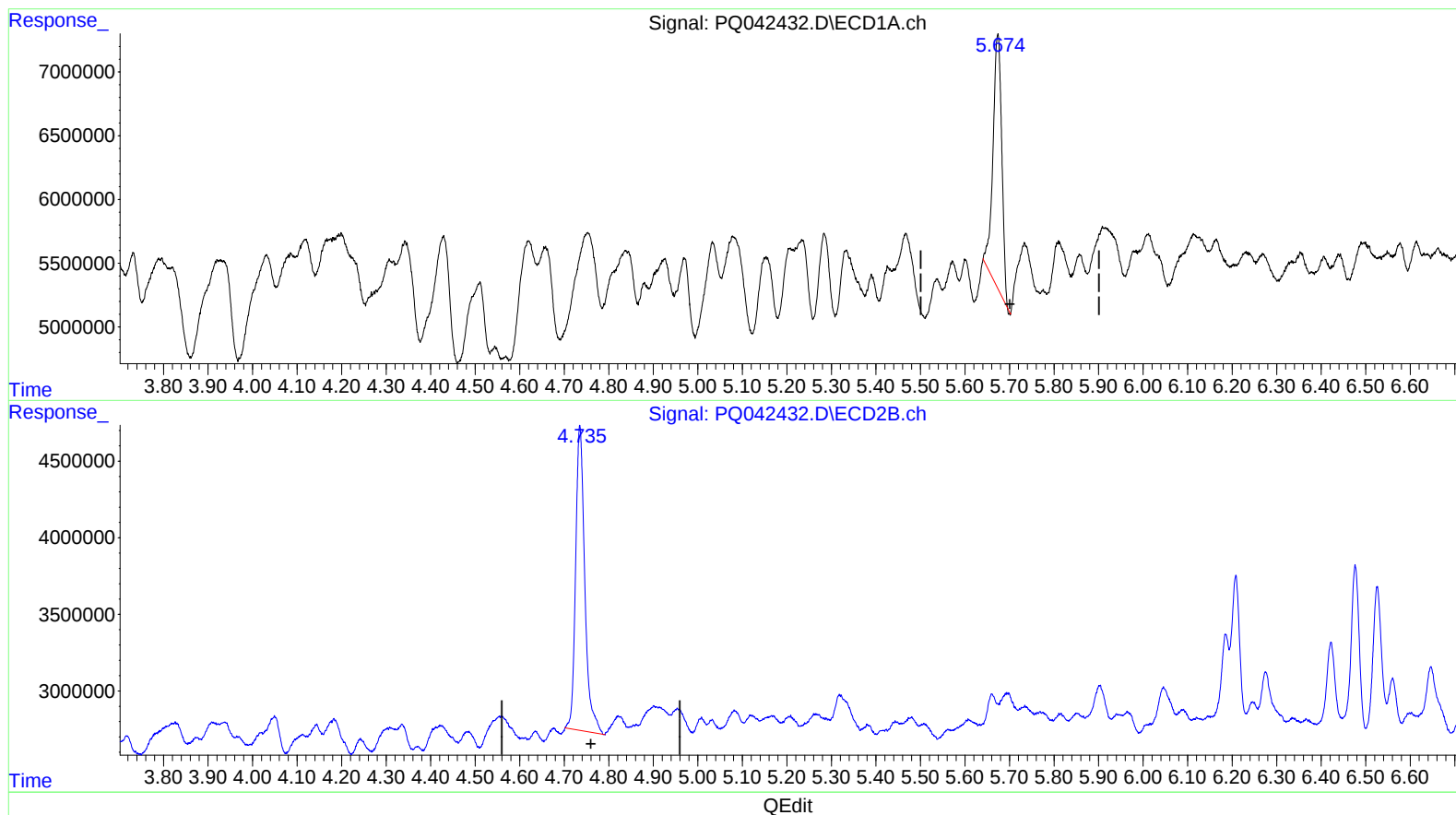
Instrument :
ECD_Q
ClientSampleId :
ETOB5

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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)

5.674min 11.814 ng/ml

response 27095003

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

4.735min 14.677 ng/ml

response 28286731

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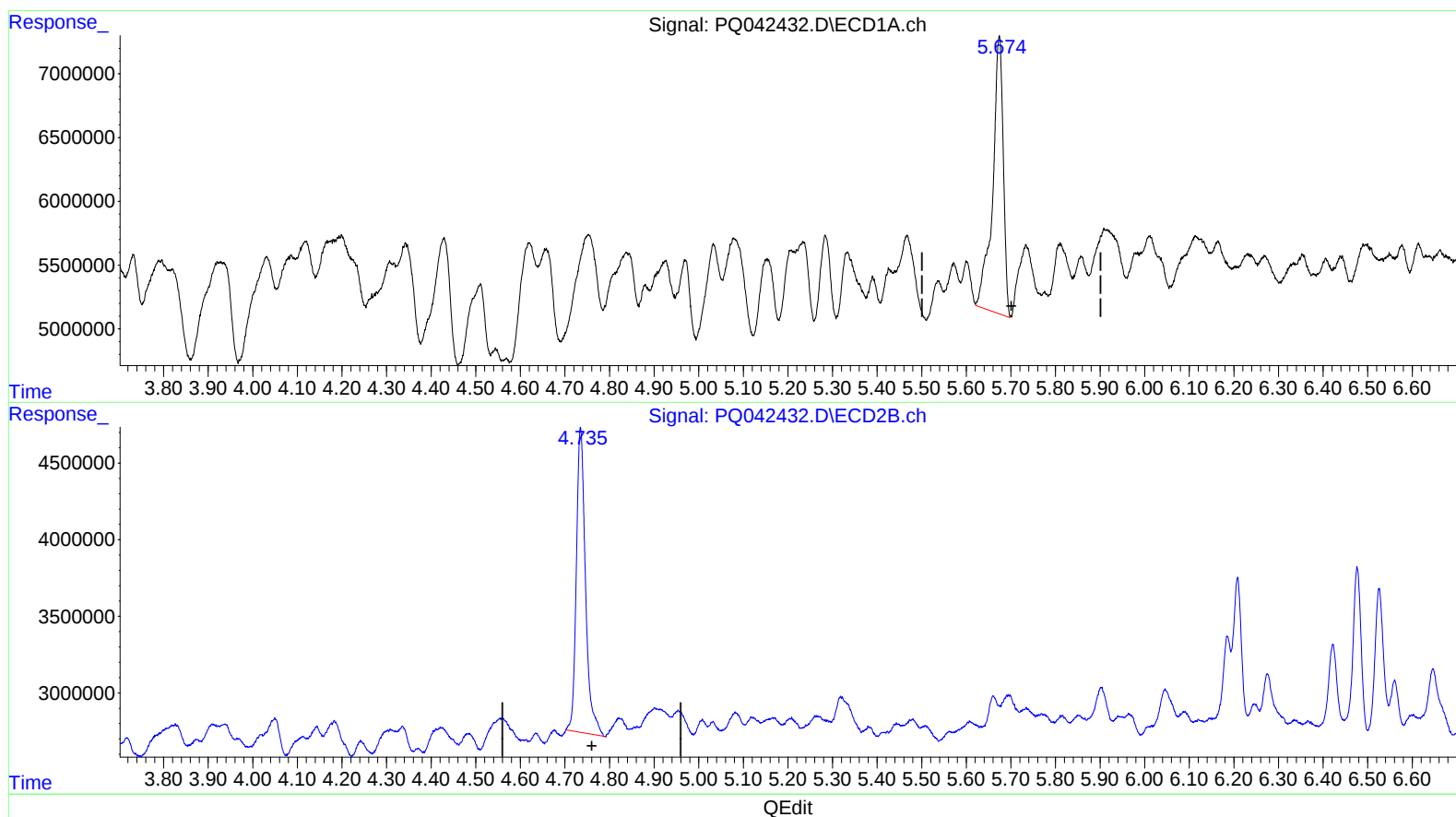
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(1) Tetrachloro-m-xylene (SA)

5.674min 15.764 ng/ml m

response 36153958

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

4.735min 14.677 ng/ml

response 28286731

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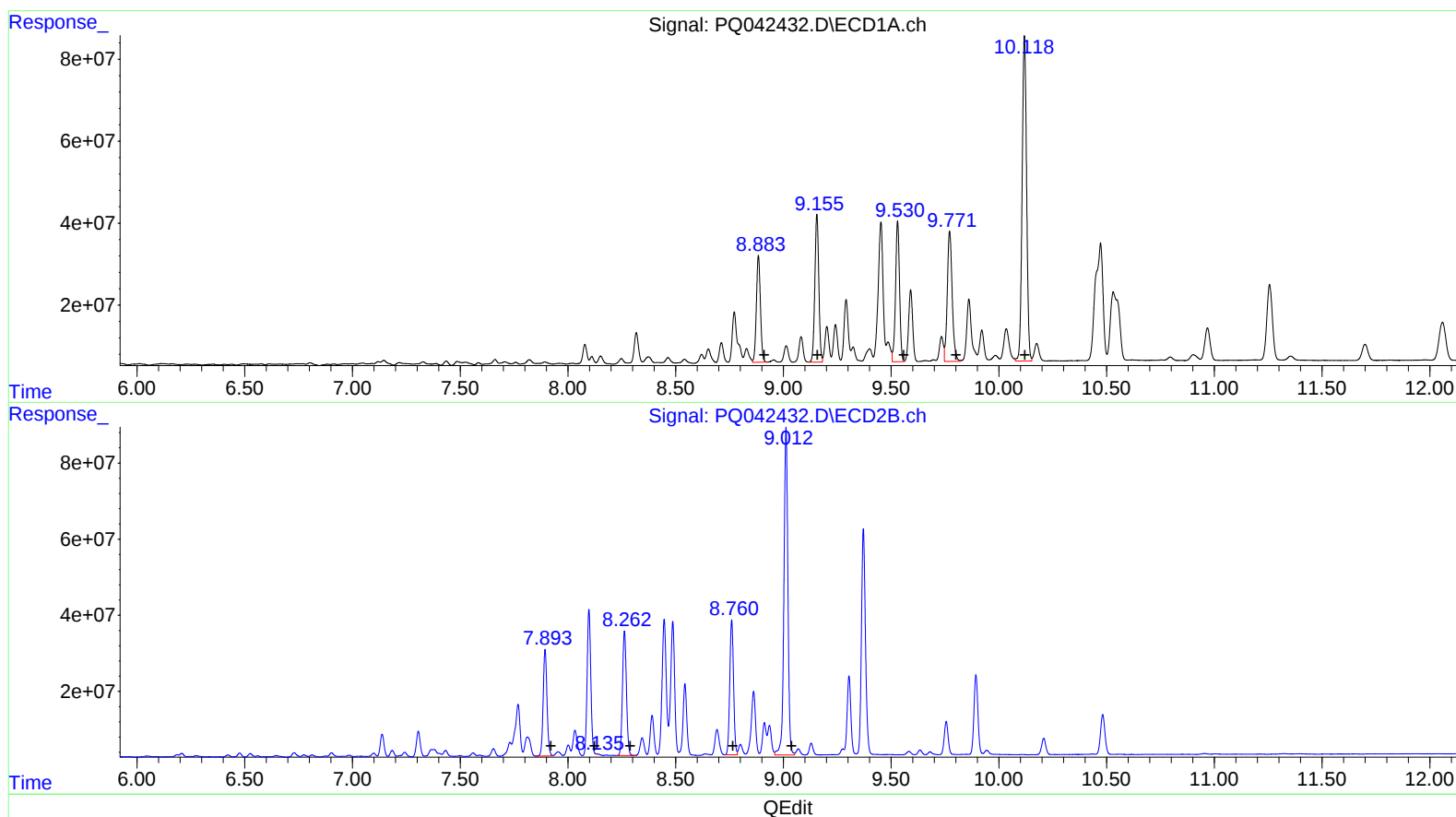
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ClientSampled :
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.88 339556134 1908.85
9.16 461365179 1828.82
9.53 442252657 1930.10
9.77 501044575 1962.25
10.12 1141349690 1694.42

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 344765693 1900.27
8.14 500603 2.04
8.26 416944517 1959.53
8.76 431717509 2134.16
9.01 1099154631 1862.34

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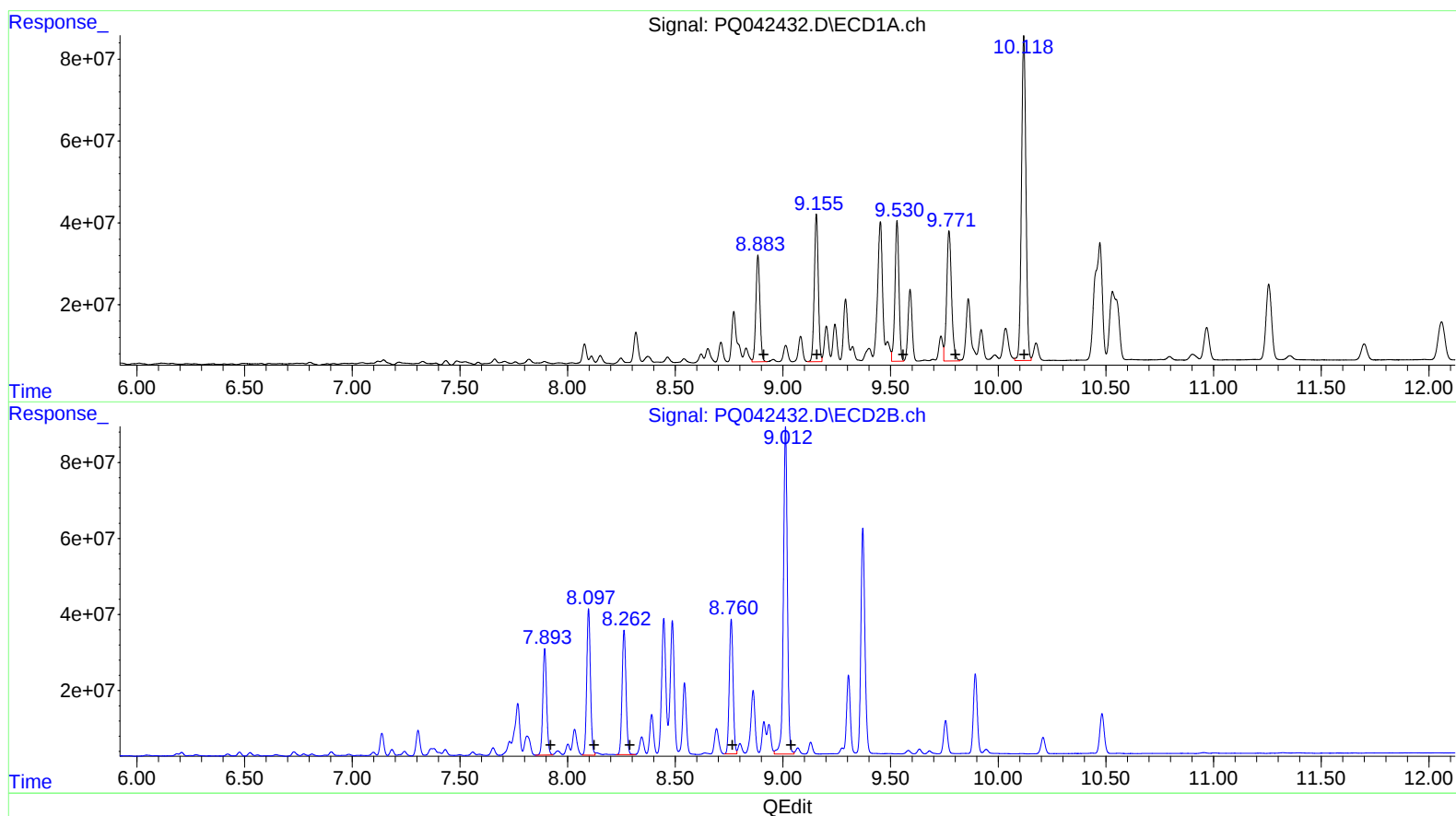
Instrument :
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9.53 442252657 1930.10
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10.12 1141349690 1694.42

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 344765693 1900.27
8.10 460445175 1876.80
8.26 416944517 1959.53
8.76 431717509 2134.16
9.01 1099154631 1862.34

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 ECD_Q
 Client Sample Id :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.674	4.735	36153958	28286731	15.764m	14.677
2) SA Decachlor...	12.059	10.482	203.7E6	148.3E6	24.166	30.650 #

Target Compounds

31) L7 AR-1260-1	8.884	7.894	339.6E6	344.8E6	1908.848	1900.272
32) L7 AR-1260-2	9.156	8.097	461.4E6	460.4E6	1828.817	1876.796m
33) L7 AR-1260-3	9.530	8.262	442.3E6	416.9E6	1930.104	1959.533
34) L7 AR-1260-4	9.771	8.760	501.0E6	431.7E6	1962.247	2134.159
35) L7 AR-1260-5	10.119	9.012	1141.3E6	1099.2E6	1694.424	1862.342

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

3 AJ 08/17/19

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