

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 00:49
Operator : SM\SJ
Sample : J5120-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

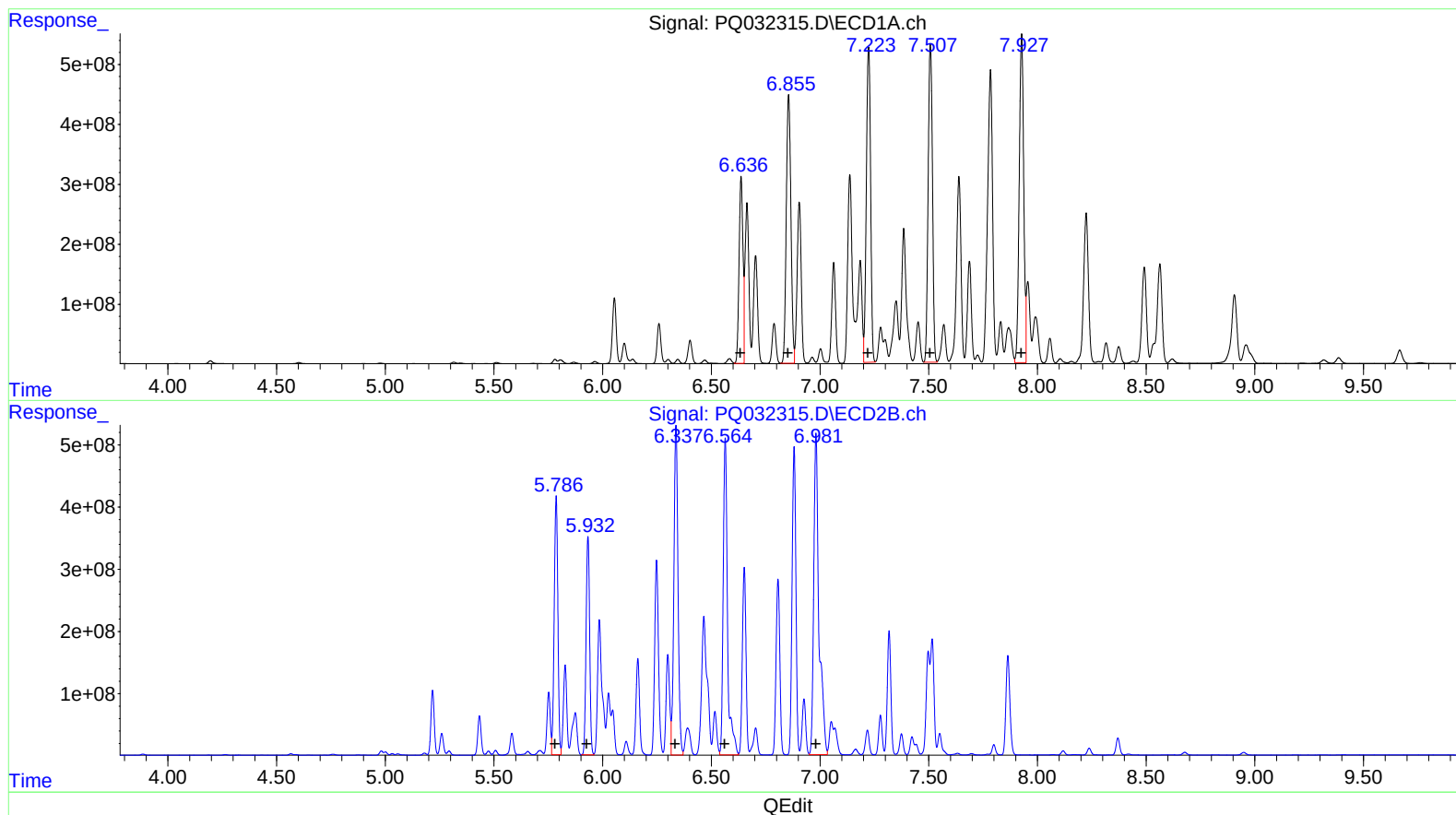
Instrument :
ECD_Q
ClientSampled :
C0BB8

Manual Integrations
APPROVED

Sohil
9/28/2018 10:48:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 05:25:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.64 3847585756 40063.67
6.86 6636867242 42694.18
7.22 7164545763 40641.37
7.51 7286148937 55559.88
7.93 7791156593 52368.42

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.79 4845657364 42517.64
5.93 3986808855 38893.01
6.34 6997633999 37858.76
6.56 7078292915 59353.30
6.98 8608679572 51157.40

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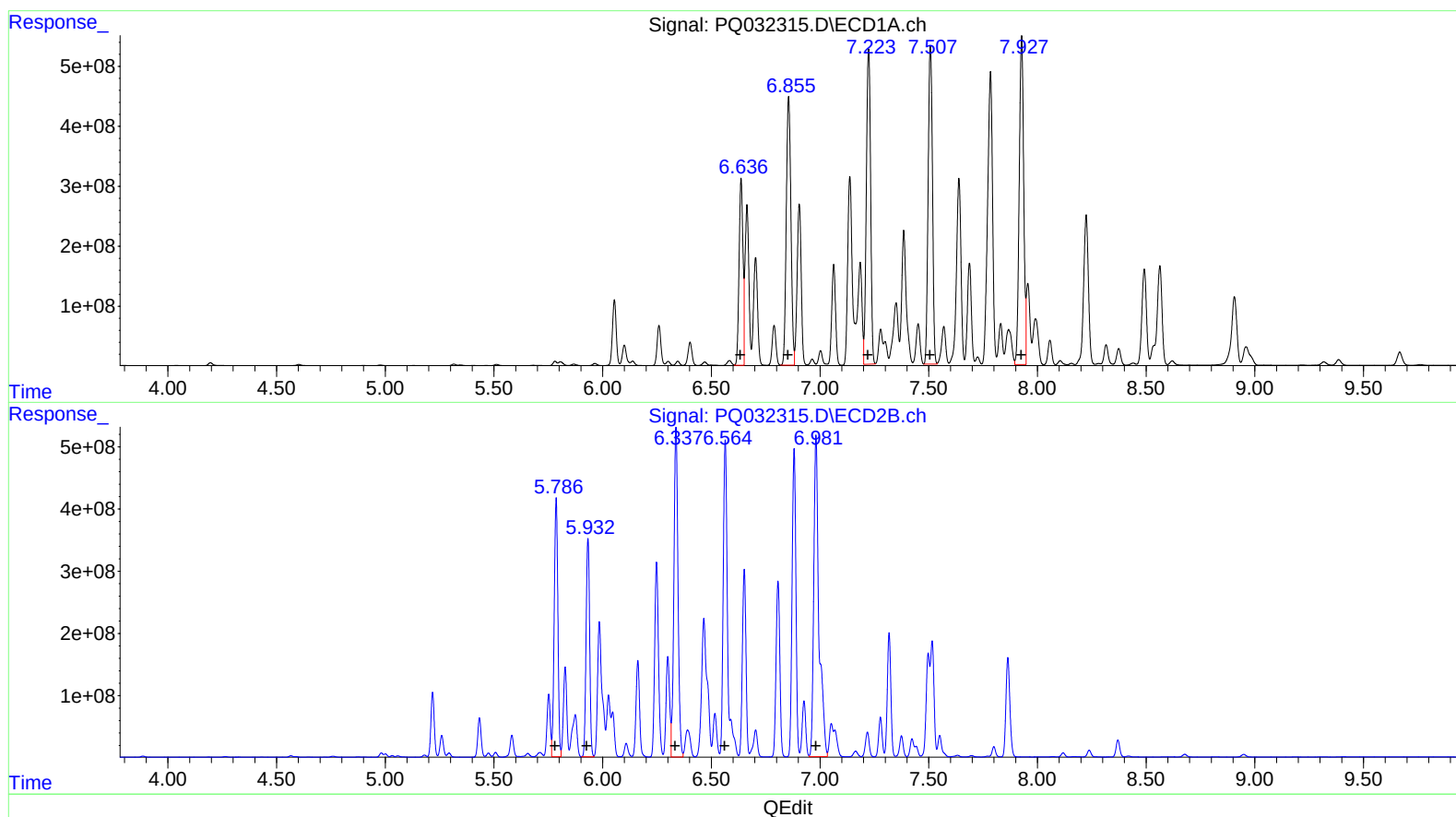
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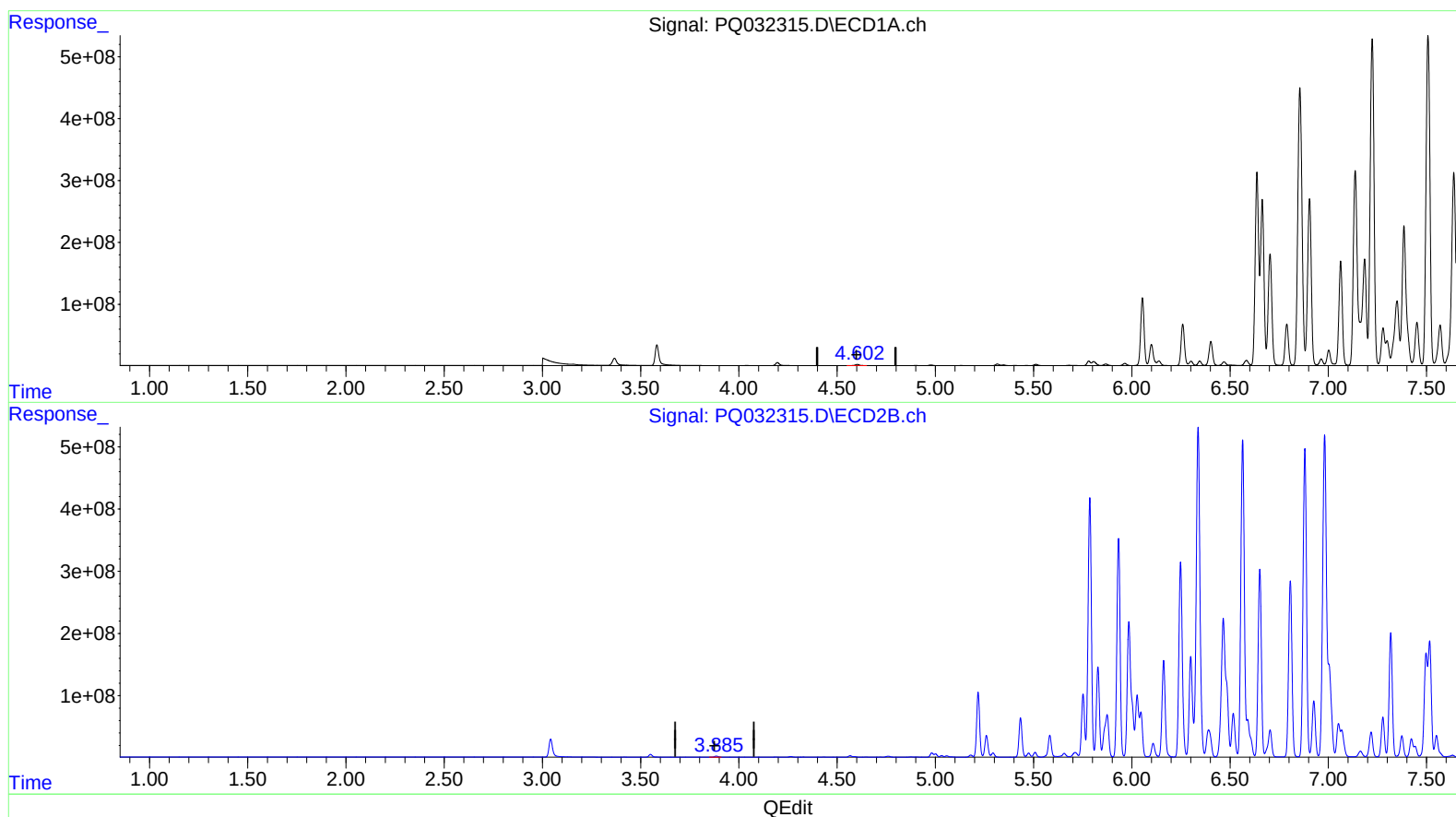
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(1) Tetrachloro-m-xylene (SA)

4.602min 16.673 ng/ml

response 25639666

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

3.885min 16.518 ng/ml

response 19060645

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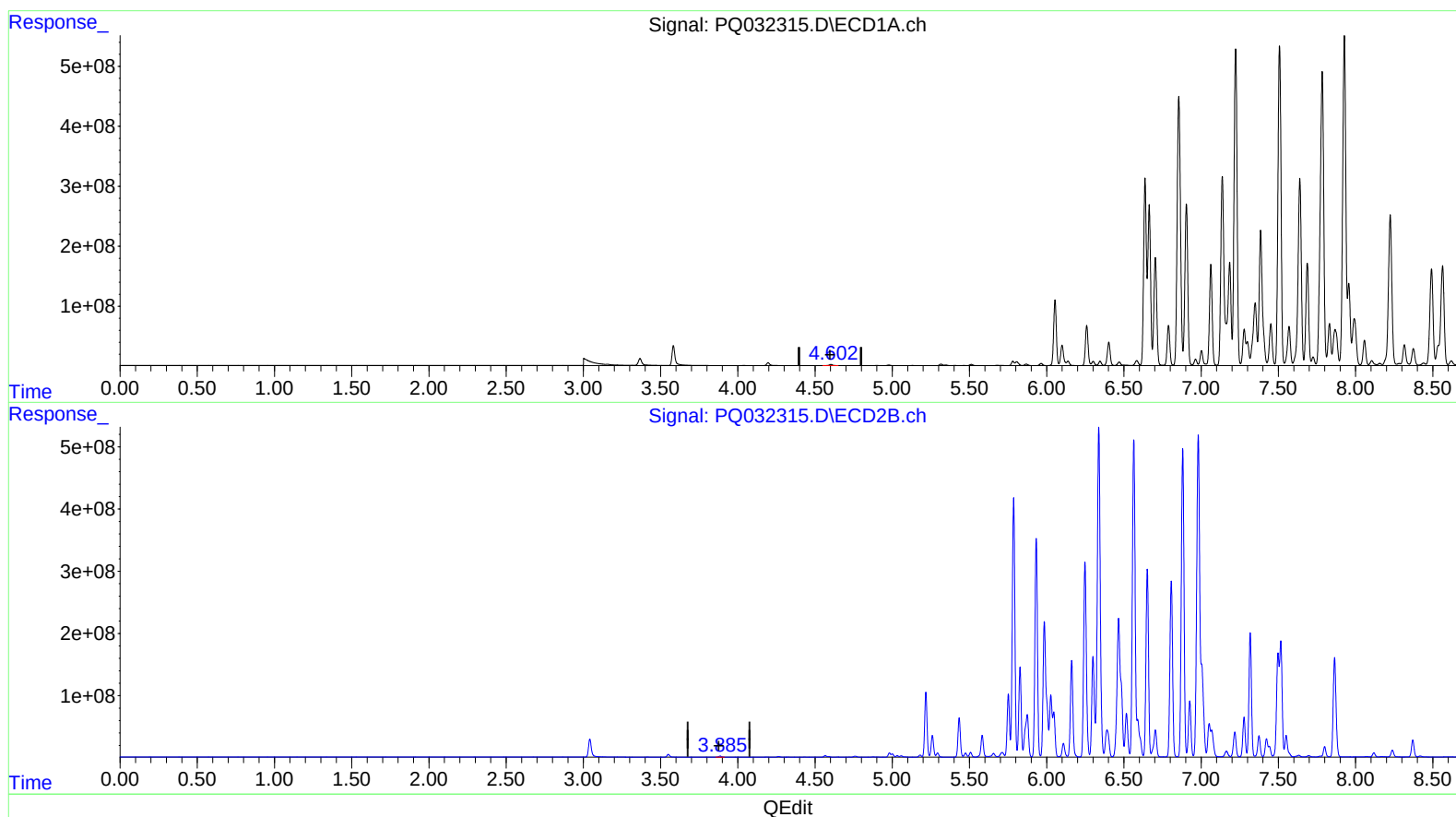
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4.602min 16.673 ng/ml

response 25639666

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

3.885min 16.901 ng/ml m

response 19501985

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.602	3.885	25639666	19501985	16.673	16.901m
2) SA Decachlor...	10.451	8.949	70770306	59268747	30.602	29.619
Target Compounds						
26) L6 AR-1254-1	6.637	5.786	3847.6E6	4845.7E6	40063.666	42517.636
27) L6 AR-1254-2	6.855	5.933	6636.9E6	3986.8E6	42694.185	38893.014
28) L6 AR-1254-3	7.224	6.337	7164.5E6	6997.6E6	40641.365	37858.758
29) L6 AR-1254-4	7.508	6.564	7286.1E6	6328.4E6	55559.879	53064.970m
30) L6 AR-1254-5	7.928	6.982	7791.2E6	8608.7E6	52368.424	51157.397

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