

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ033968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 16:35
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

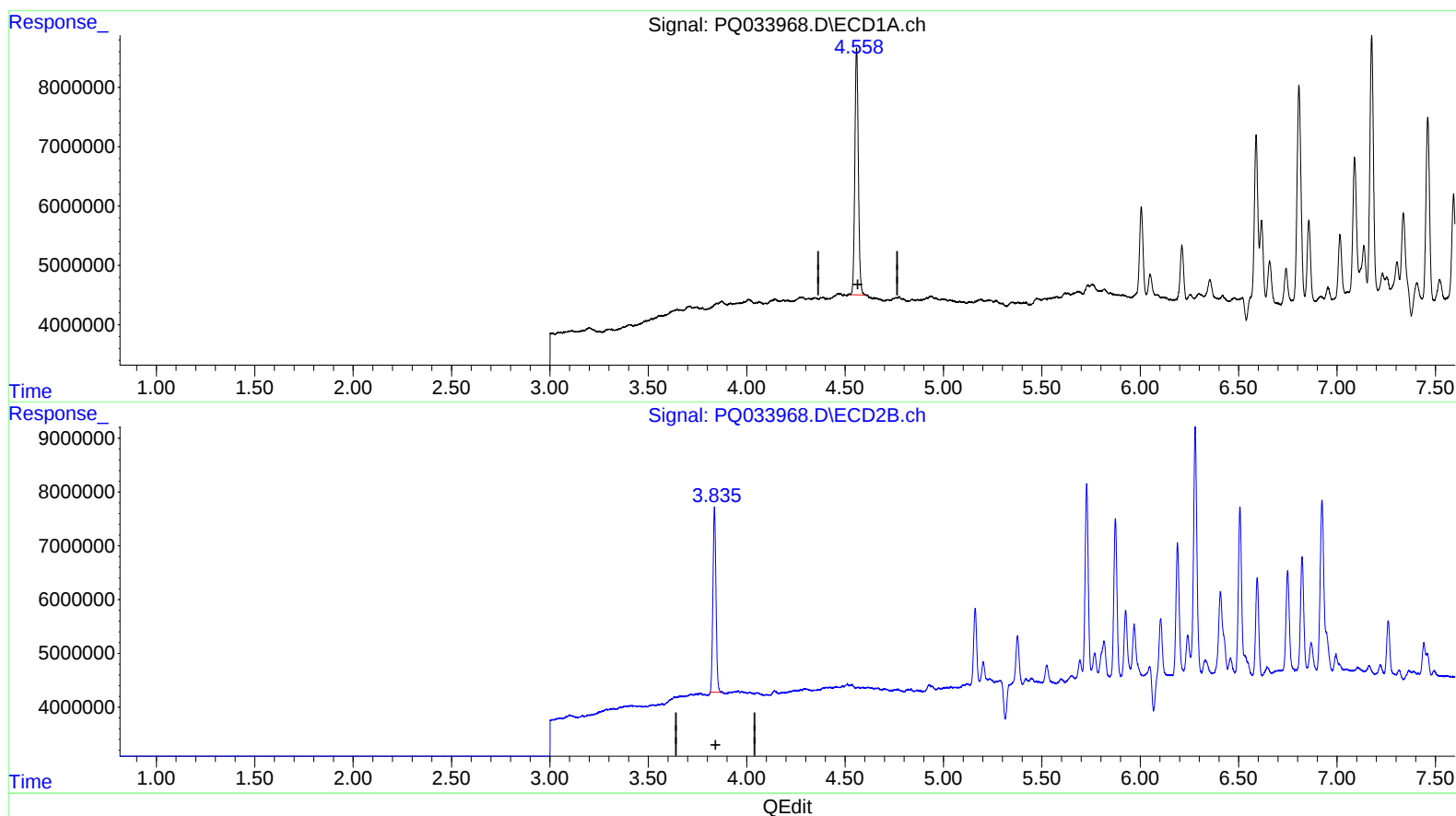
Instrument :
ECD_Q
LabSampleId :
AR1254359

Manual Integrations
APPROVED

Sohil
11/6/2018 4:56:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:36:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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)

4.558min 25.166 ng/ml

response 51627473

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

3.836min 23.847 ng/ml

response 37090338

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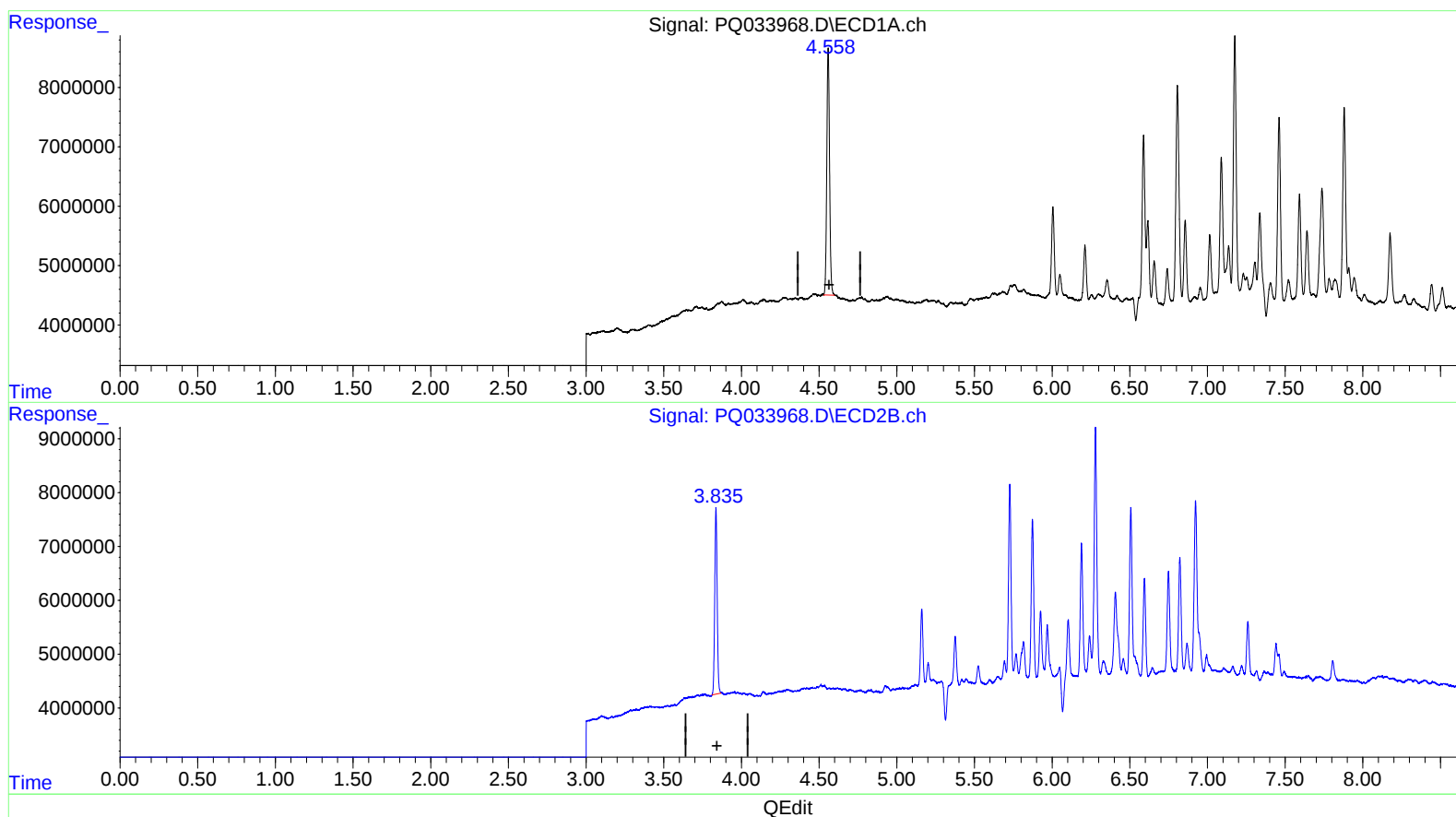
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3.835min 24.223 ng/ml m

response 37675565

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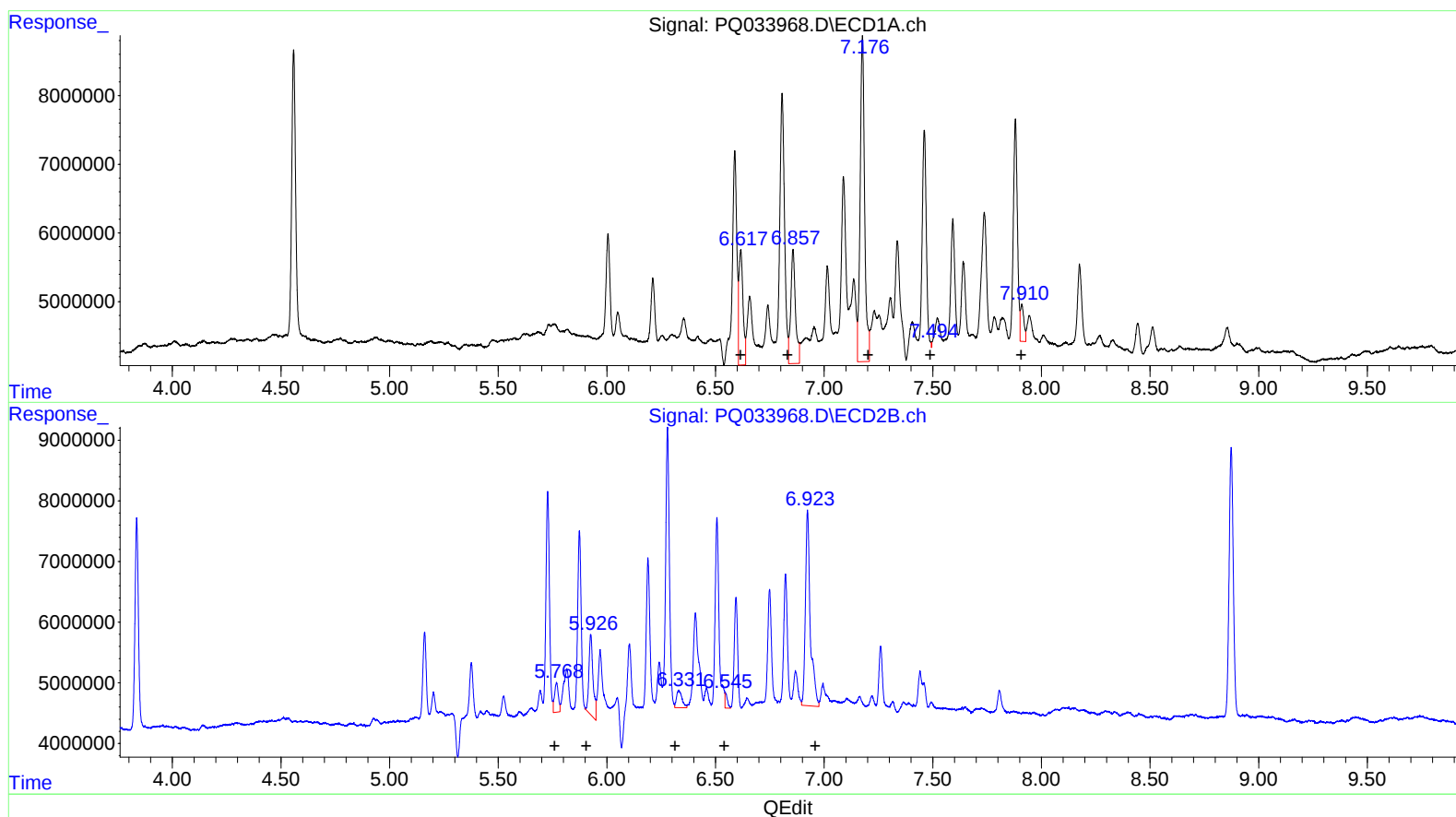
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.62 21931225 221.30
 6.86 25131581 160.81
 7.18 67762542 399.34
 7.49 152462 1.23
 7.91 6060754 45.78

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.77 5962150 52.92
 5.93 17300928 175.21
 6.33 5011403 30.15
 6.55 1923281 18.08
 6.92 50442645 343.42

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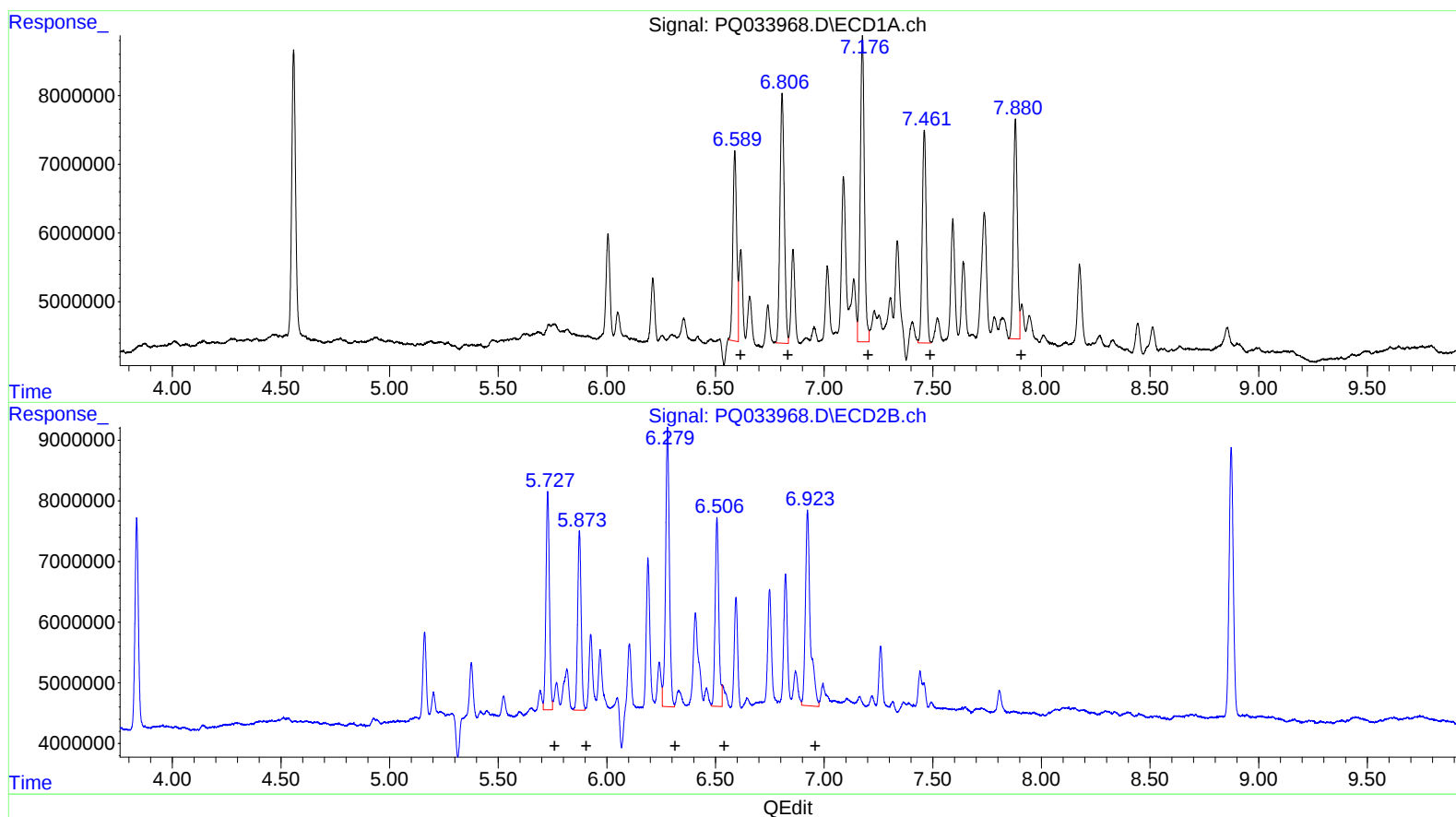
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 34256980 345.67
6.81 50215529 321.32
7.18 58123538 342.54
7.46 39319754 318.44
7.88 41193433 311.18

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 39999322 355.04
5.87 33427988 338.53
6.28 55464856 333.74
6.51 36402184 342.14
6.92 50442645 343.42

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...	4.558	3.835	51627473	37675565	25.166	24.223m
2) SA Decachlor...	10.376	8.873	69799152	57028729	36.925	35.475
Target Compounds						
26) L6 AR-1254-1	6.589	5.727	34256980	39999322	345.674m	355.041m
27) L6 AR-1254-2	6.806	5.873	50215529	33427988	321.320m	338.528m
28) L6 AR-1254-3	7.176	6.279	58123538	55464856	342.539m	333.742m
29) L6 AR-1254-4	7.461	6.506	39319754	36402184	318.444m	342.138m
30) L6 AR-1254-5	7.880	6.924	41193433	50442645	311.179m	343.415

} ST 11/3/18

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