

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121418\
 Data File : PR034589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 17:14
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

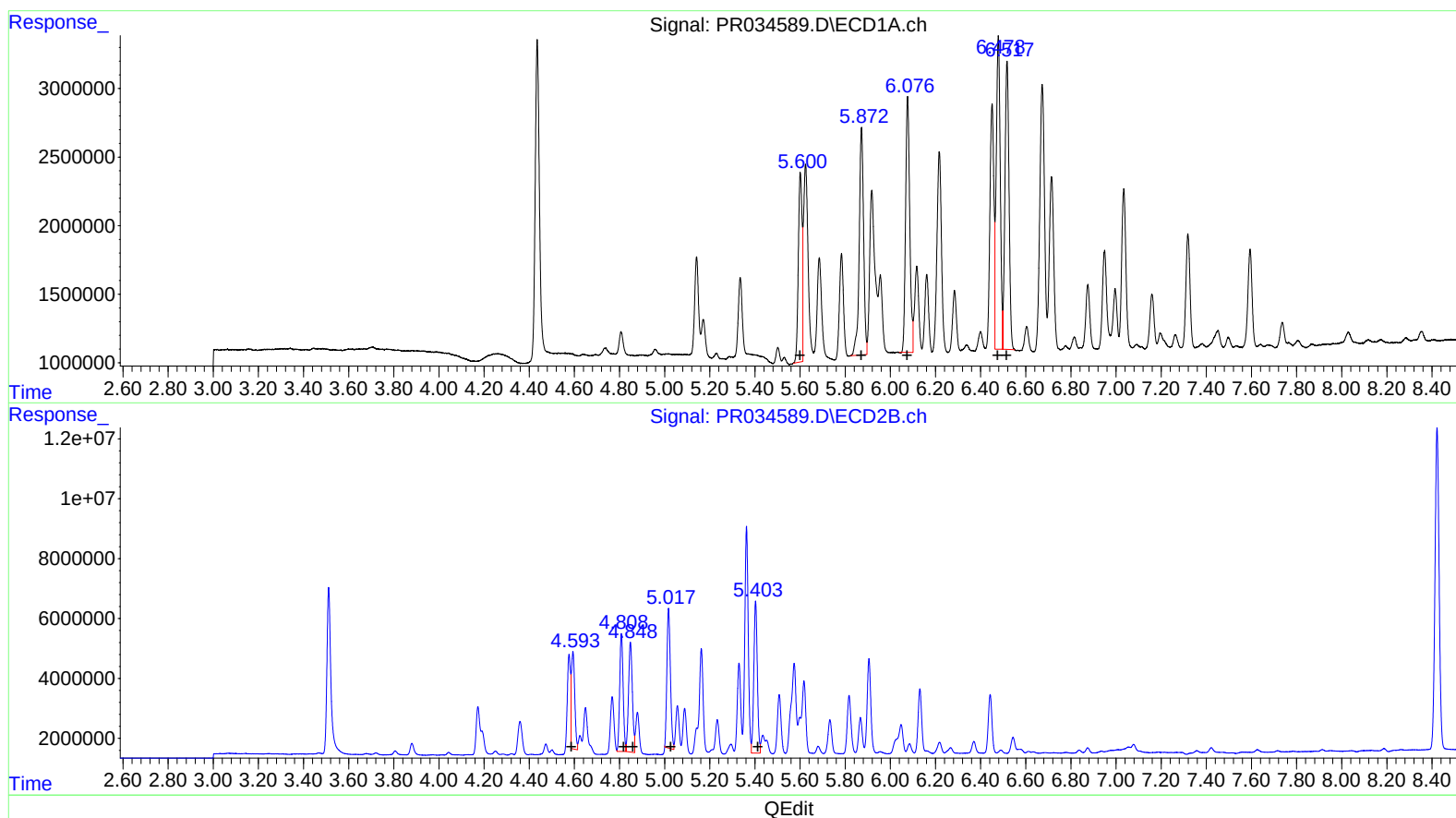
Instrument :
 ECD_R
 LabSampleId :
 AR1248314

Manual Integrations
 APPROVED

Sohil
 12/14/2018 3:46:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 23:44:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 01 01:06:06 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



(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.60 16040835 420.17
 5.87 22283422 415.77
 6.08 23881136 390.78
 6.48 28451210 392.78
 6.52 26491232 386.91

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.59 33538080 412.77
 4.81 41205728 370.14
 4.85 43557945 378.17
 5.02 50470290 350.53
 5.40 54653552 362.30

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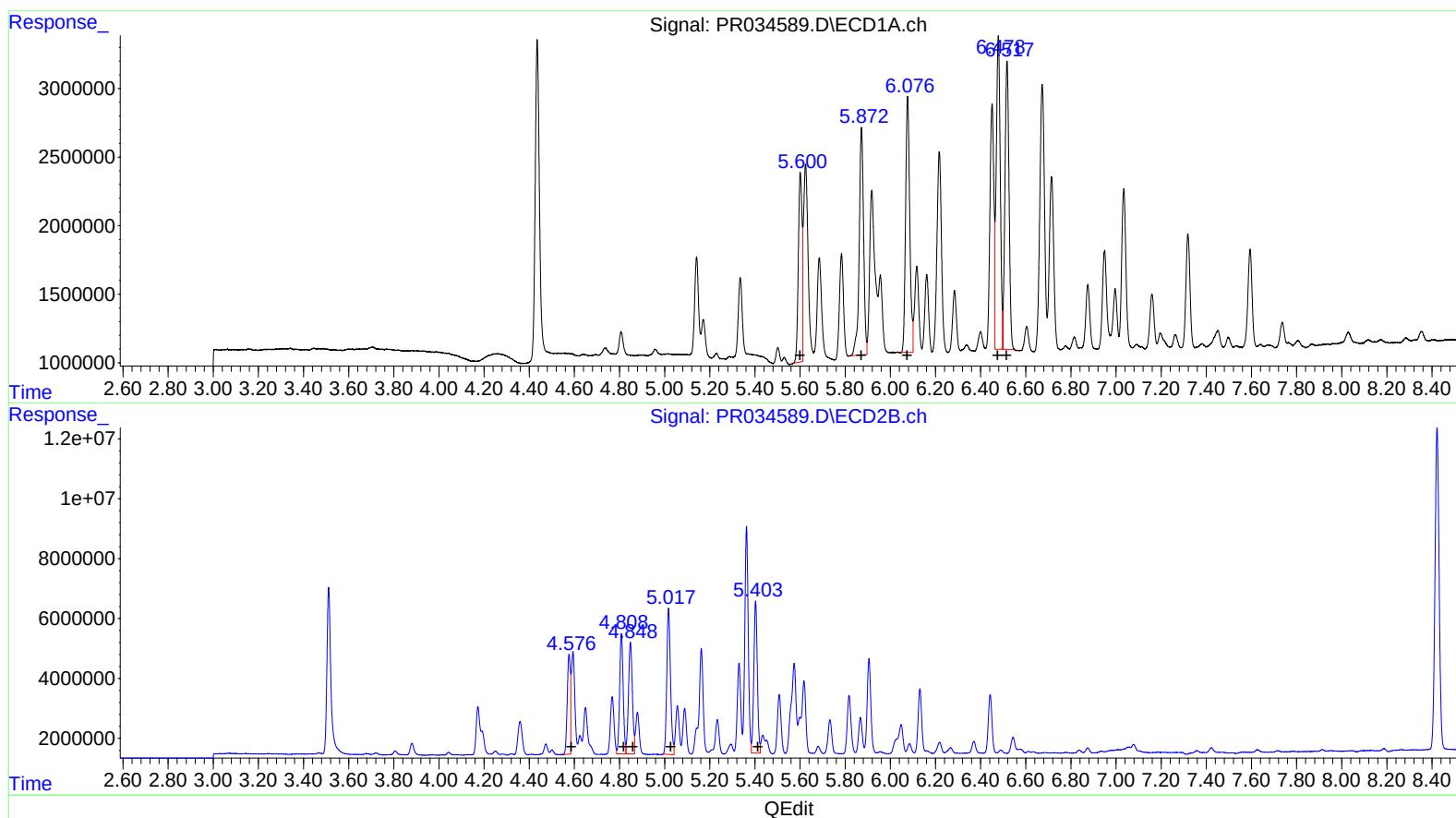
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6.08 23881136 390.78
6.48 28451210 392.78
6.52 26491232 386.91

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.58 32539803 400.48
4.81 43743872 392.94
4.85 44755967 388.57
5.02 55966387 388.70
5.40 54653552 362.30

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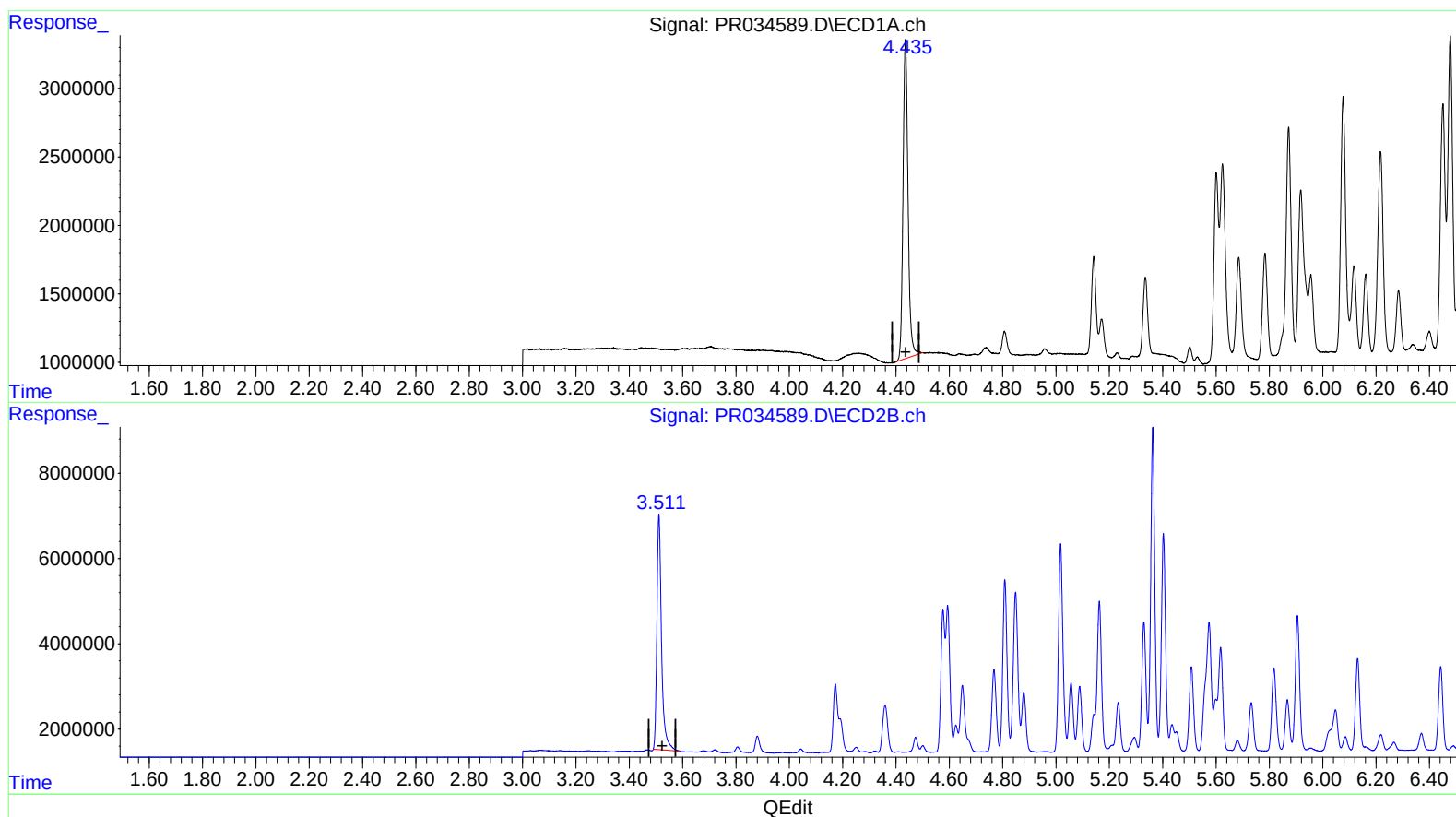
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(1) Tetrachloro-m-xylene (SA)

4.436min 20.723 ng/ml

response 30308465

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

3.511min 22.654 ng/ml

response 66784676

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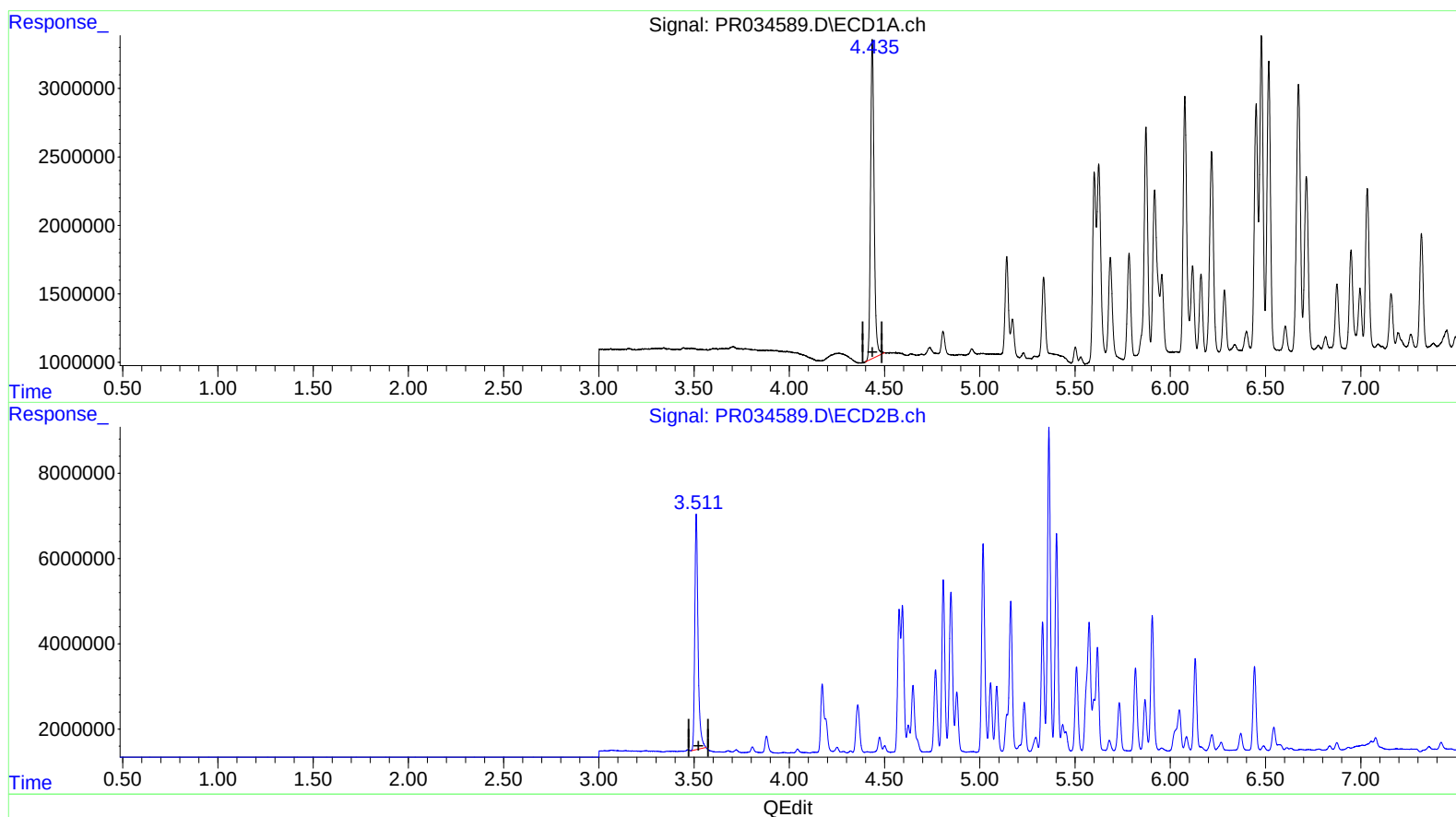
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(1) Tetrachloro-m-xylene (SA)

4.436min 20.723 ng/ml

response 30308465

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

3.511min 22.245 ng/ml m

response 65578463

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.436	3.511	30308465	65578463	20.723	22.245m
2) SA Decachlor...	10.130	8.423	63665432	136.1E6	49.336	47.127
Target Compounds						
21) L5 AR-1248-1	5.601	4.576	16040835	32539803	420.175	400.485m
22) L5 AR-1248-2	5.872	4.808	22283422	43743872	415.770	392.941m
23) L5 AR-1248-3	6.077	4.848	23881136	44755967	390.784	388.572m
24) L5 AR-1248-4	6.479	5.017	28451210	55966387	392.781	388.701m
25) L5 AR-1248-5	6.517	5.403	26491232	54653552	386.912	362.298

ST
 12/14/18

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