

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 17:10
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1254336

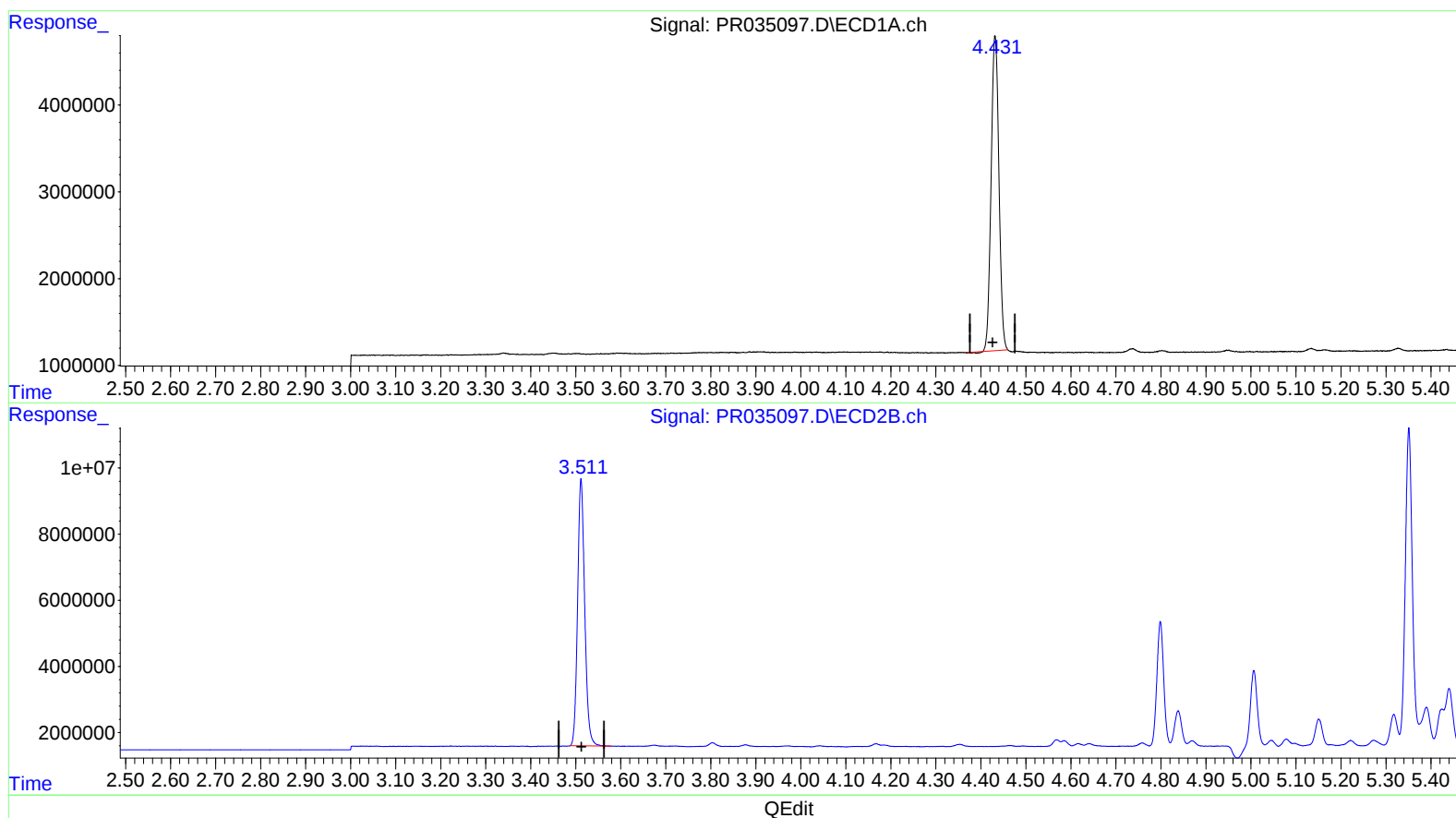
Manual Integrations
APPROVED

Sohil

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:28:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

12/29/2018 12:18:19 PM

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)

4.432min 22.380 ng/ml

response 43529341

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

3.512min 25.385 ng/ml

response 88491889

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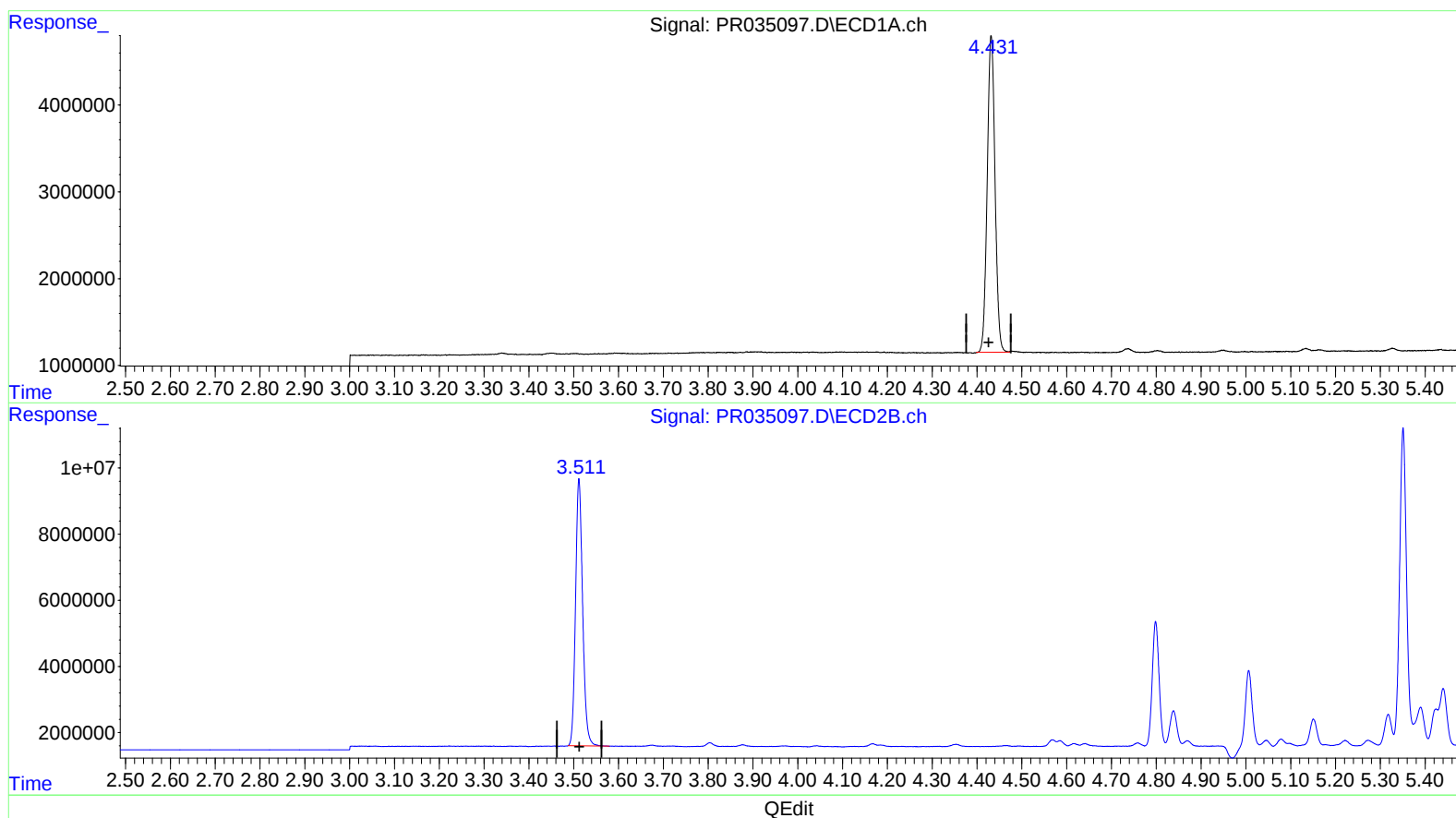
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(1) Tetrachloro-m-xylene (SA)

4.431min 22.792 ng/ml m

response 44330221

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

3.512min 25.385 ng/ml

response 88491889

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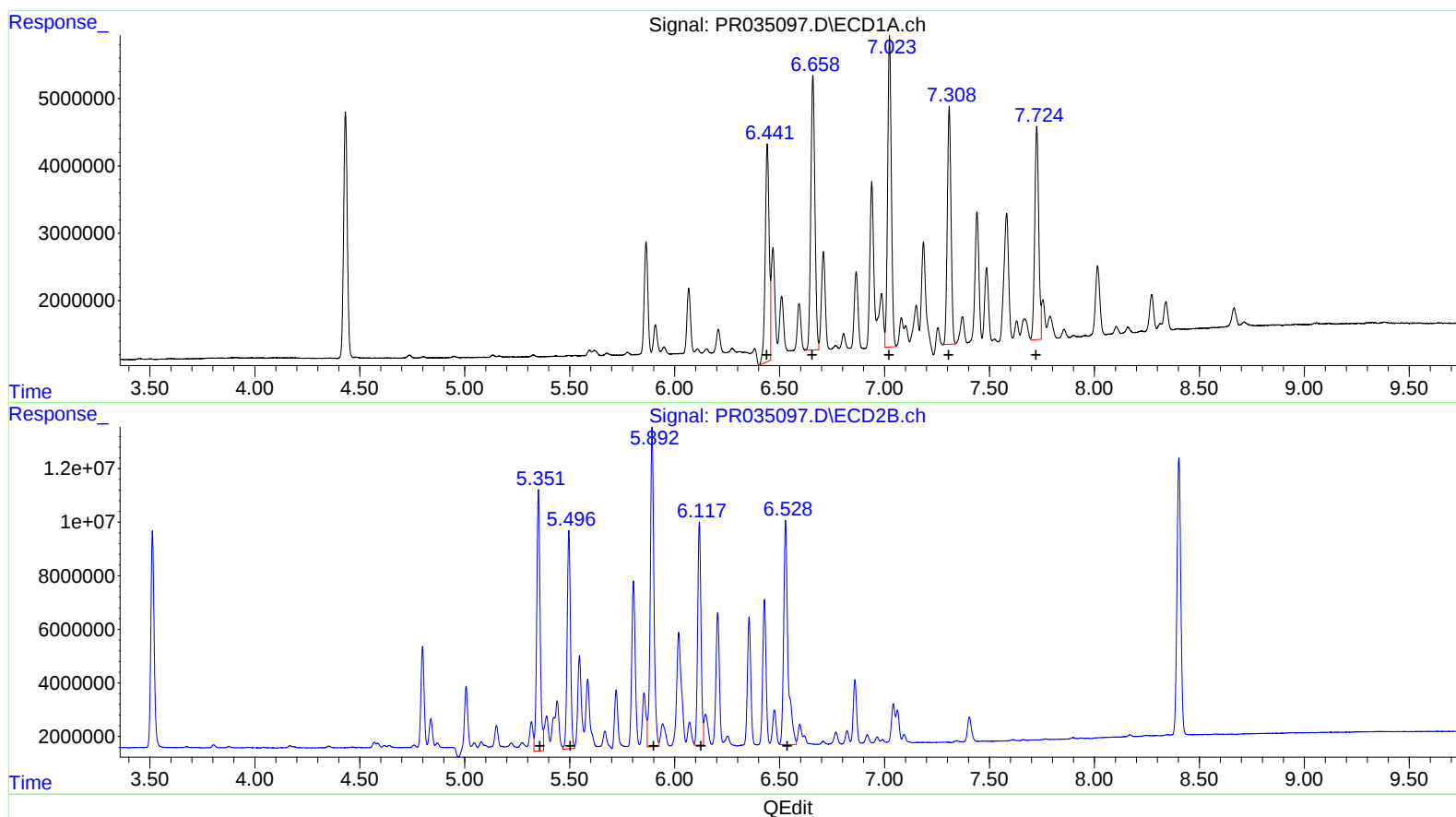
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.44 42228845 516.85
6.66 54778862 428.71
7.02 56417614 417.99
7.31 43334340 408.51
7.73 41787452 390.01

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.35 109992979 449.51
5.50 90057759 423.42
5.89 143581724 401.83
6.12 92552179 391.85
6.53 118333028 371.02

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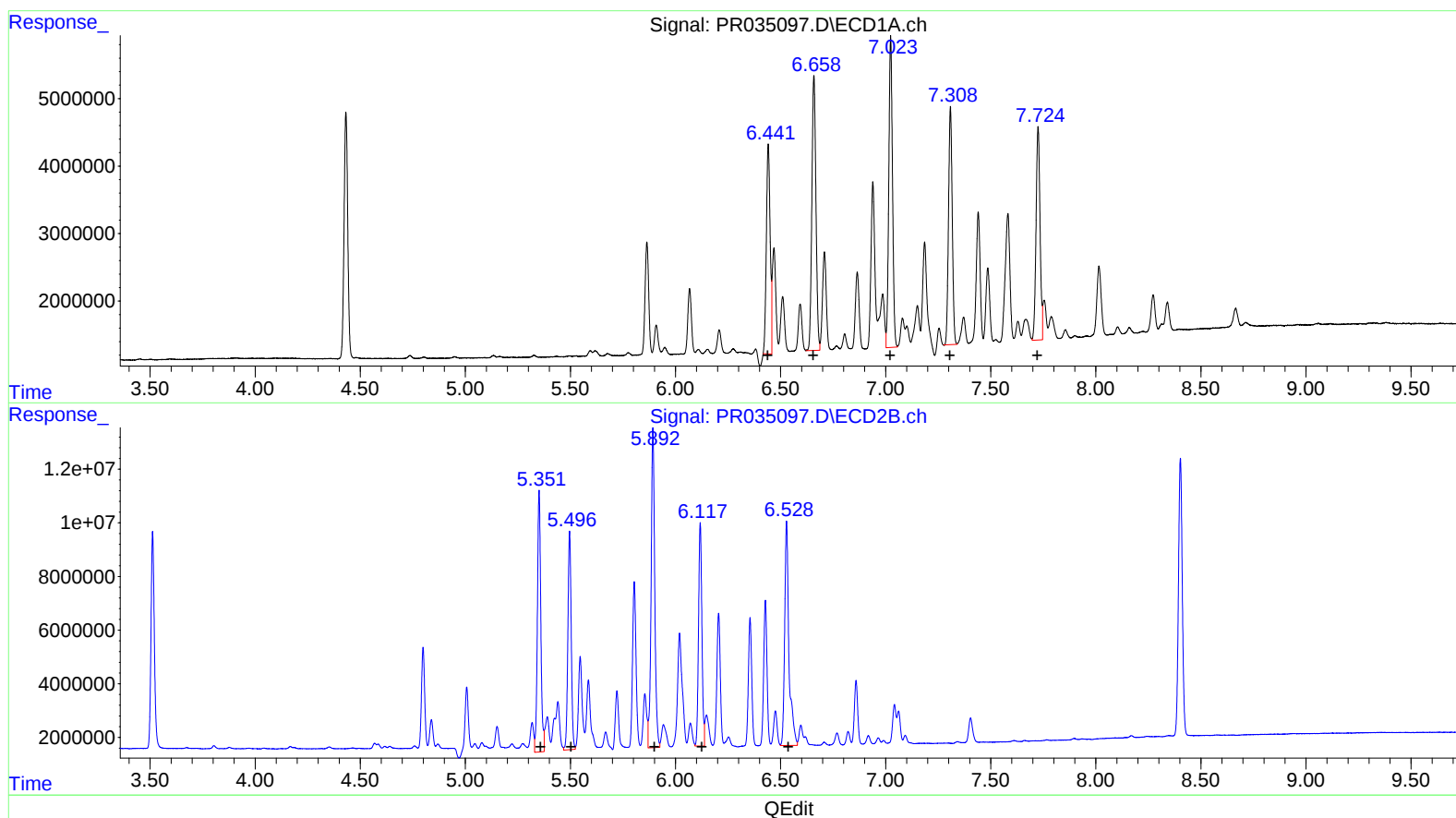
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.44	39322628	481.28
6.66	54778862	428.71
7.02	56417614	417.99
7.31	43334340	408.51
7.73	41787452	390.01

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.35	109992979	449.51
5.50	90057759	423.42
5.89	143581724	401.83
6.12	92552179	391.85
6.53	118333028	371.02

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.431	3.512	44330221	88491889	22.792m	25.385
2) SA Decachlor...	10.110	8.402	60010730	130.3E6	30.525	29.636
Target Compounds						
26) L6 AR-1254-1	6.441	5.351	39322628	110.0E6	481.276m	449.513
27) L6 AR-1254-2	6.659	5.496	54778862	90057759	428.708	423.424
28) L6 AR-1254-3	7.024	5.892	56417614	143.6E6	417.995	401.831
29) L6 AR-1254-4	7.308	6.118	43334340	92552179	408.514	391.854
30) L6 AR-1254-5	7.725	6.529	41787452	118.3E6	390.014	371.018

SJ
 12/28/18

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