

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 05:15
Operator : SM\SJ
Sample : J6428-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

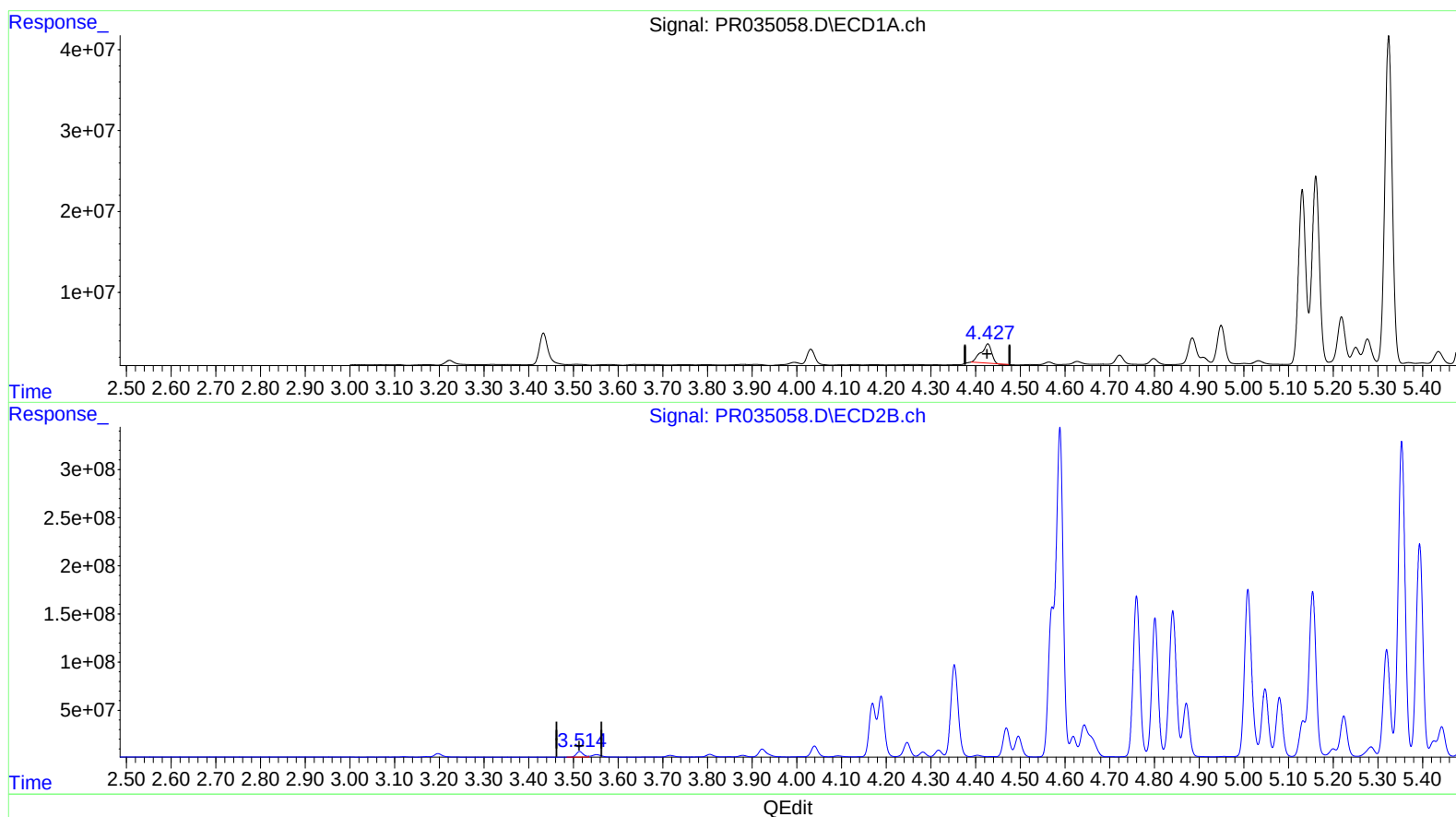
Instrument :
ECD_R
ClientSampleId :
A41W3

Manual Integrations
APPROVED

Sohil
12/29/2018 12:17:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:03:26 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

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)

4.427min 19.541 ng/ml

response 38008474

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

3.514min 18.181 ng/ml

response 63377960

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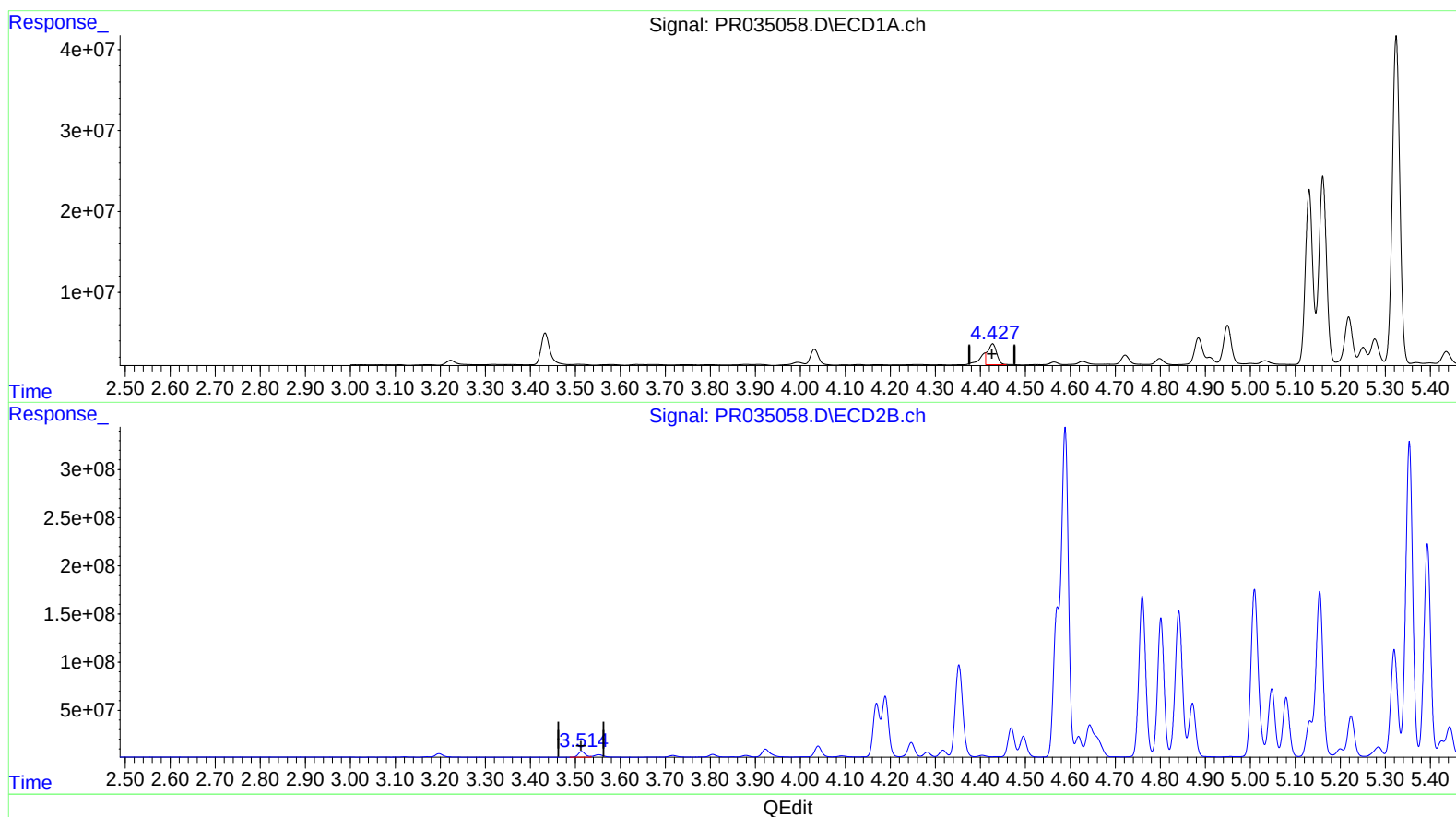
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(1) Tetrachloro-m-xylene (SA)

4.427min 17.848 ng/ml m

response 34714447

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

3.514min 18.663 ng/ml m

response 65058397

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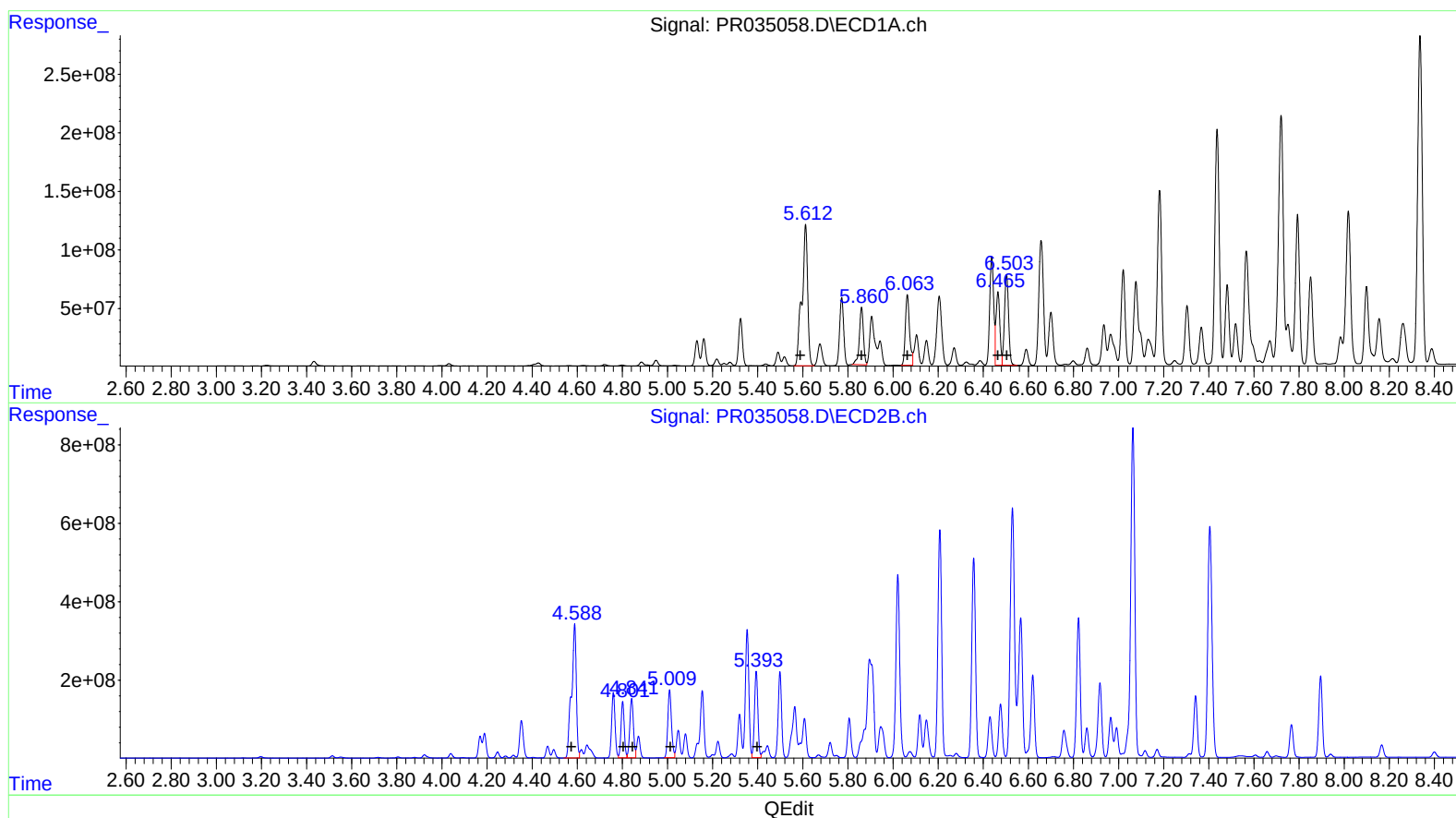
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.61 2126175886 43818.23
5.86 617674660 9348.30
6.06 775942381 10385.37
6.47 735607137 8233.25
6.50 981717136 11733.45

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.59 5029447624 51583.18
4.80 1437531093 11221.73
4.84 1687344463 12785.12
5.01 1943951619 11815.16
5.39 2311356246 13811.04

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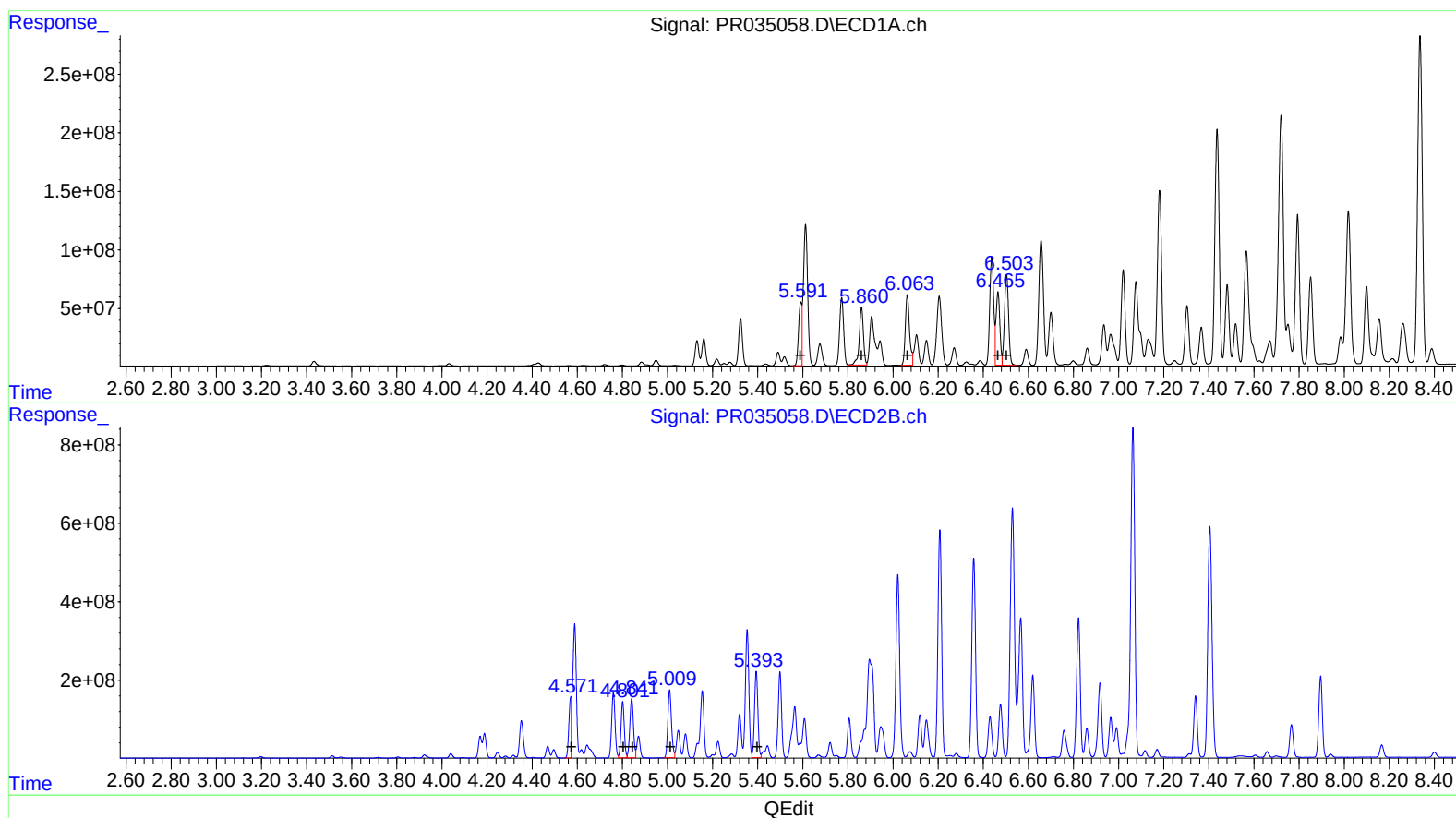
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.59 571870826 11785.65
5.86 632928758 9579.16
6.06 775942381 10385.37
6.47 735607137 8233.25
6.50 981717136 11733.45

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.57 1083127305 11108.81
4.80 1437531093 11221.73
4.84 1687344463 12785.12
5.01 1943951619 11815.16
5.39 2311356246 13811.04

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.427	3.514	34714447	65058397	17.848m	18.663m
2) SA Decachlor...	10.104	8.400	65359221	166.0E6	33.246	37.751
Target Compounds						
21) L5 AR-1248-1	5.591	4.571	571.9E6	1083.1E6	11785.652m	11108.805m
22) L5 AR-1248-2	5.860	4.801	632.9E6	1437.5E6	9579.161m	11221.733
23) L5 AR-1248-3	6.063	4.841	775.9E6	1687.3E6	10385.374	12785.122
24) L5 AR-1248-4	6.465	5.009	735.6E6	1944.0E6	8233.247	11815.159 #
25) L5 AR-1248-5	6.503	5.394	981.7E6	2311.4E6	11733.451	13811.041
31) L7 AR-1260-1	7.182	6.021	1924.1E6	5503.5E6	20467.480	25600.813 #
32) L7 AR-1260-2	7.436	6.208	2649.6E6	6683.6E6	22821.112	24561.056
33) L7 AR-1260-3	7.720	6.358	3242.8E6	5848.9E6	23236.519	23561.682
34) L7 AR-1260-4	8.018	6.822	1902.7E6	3999.4E6	22030.817	23389.627
35) L7 AR-1260-5	8.336	7.063	3965.5E6	10932.2E6	21963.109	22603.842

SJ
 12/28/18

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