

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 20:32
Operator : SM\SJ
Sample : J6428-11DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

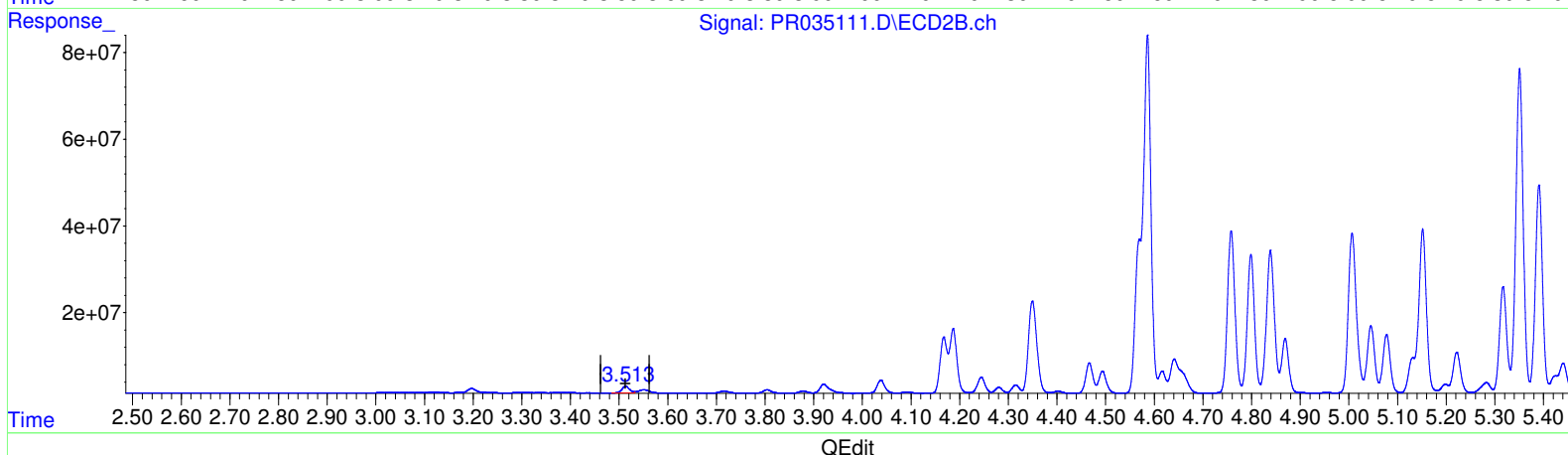
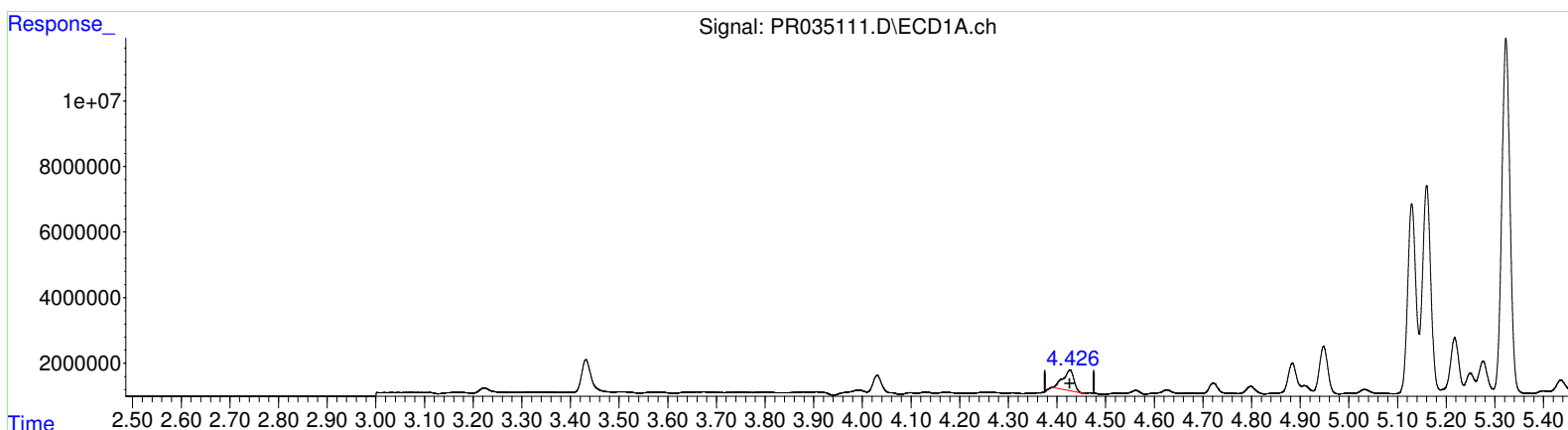
Instrument :
ECD_R
ClientSampleId :
A41W3DL

Manual Integrations
APPROVED

Sohil
12/29/2018 12:18:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:21:20 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 5.075 ng/ml

response 9870779

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

3.513min 4.824 ng/ml

response 16817830

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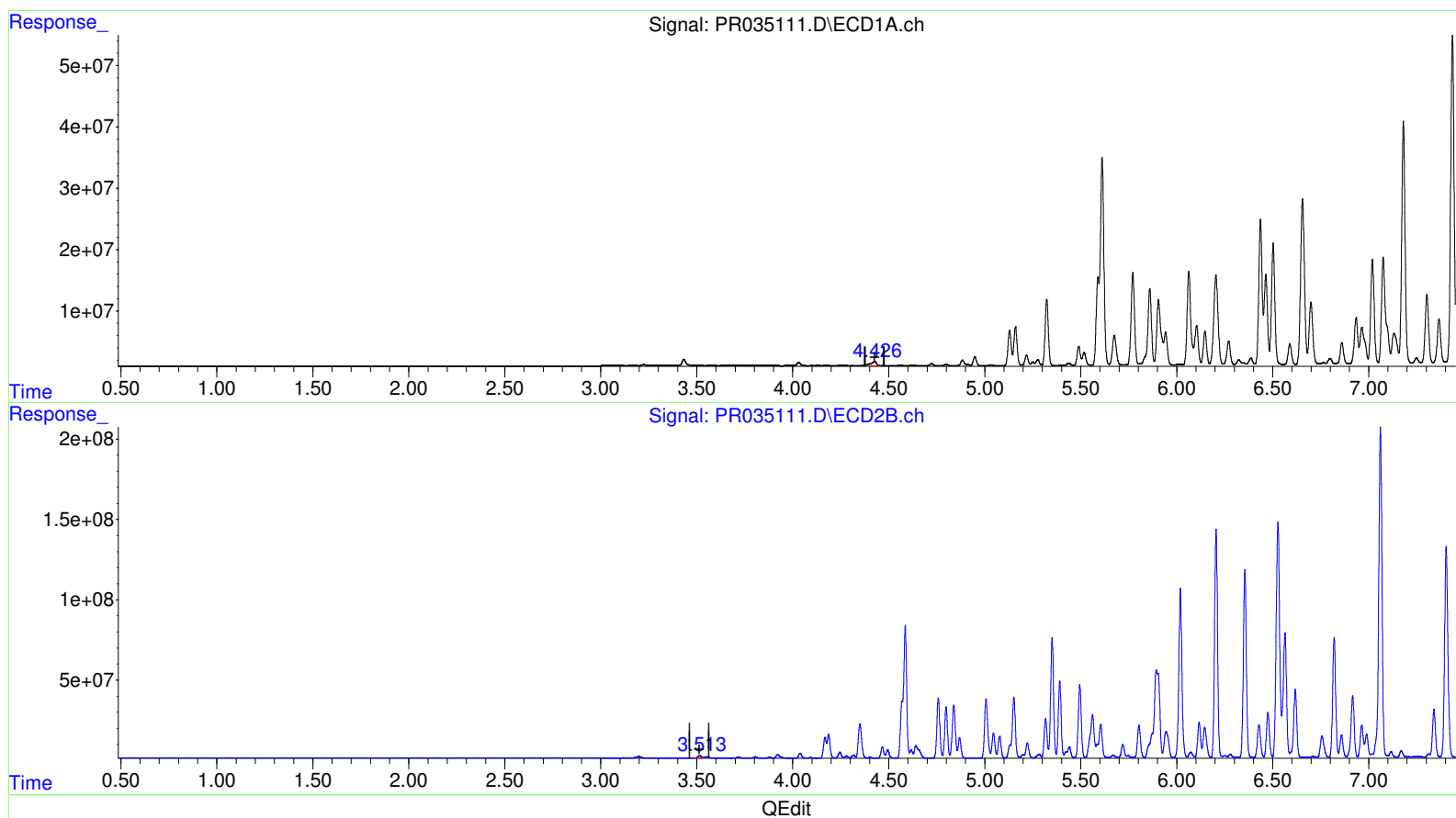
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(1) Tetrachloro-m-xylene (SA)

4.426min 4.987 ng/ml m

response 9700098

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

3.513min 4.824 ng/ml

response 16817830

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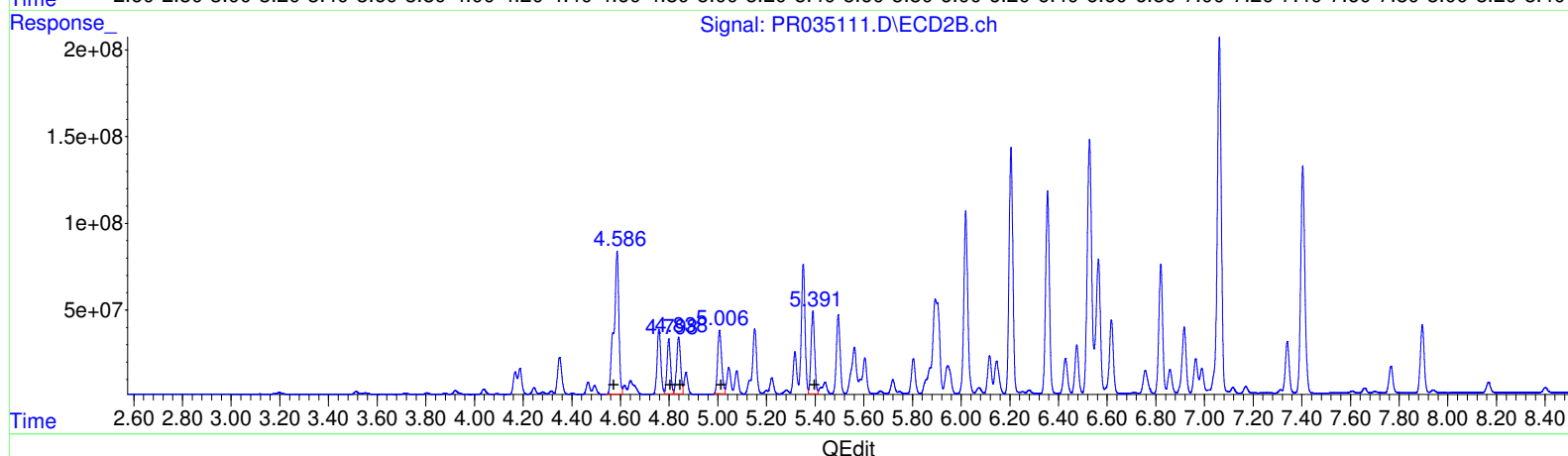
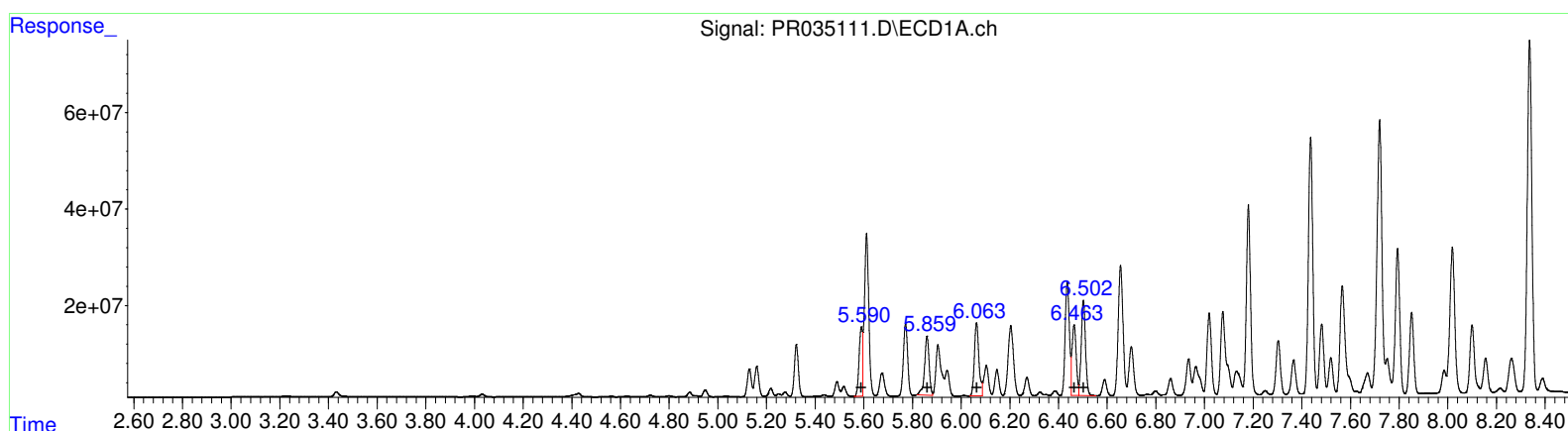
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(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.59 135511179 2792.74
 5.86 157308027 2380.80
 6.06 197339690 2641.24
 6.46 176757524 1978.35
 6.50 238685131 2852.76

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.59 1160648054 11903.88
 4.80 324739390 2535.00
 4.84 372565471 2822.95
 5.01 419444049 2549.34
 5.39 489424694 2924.46

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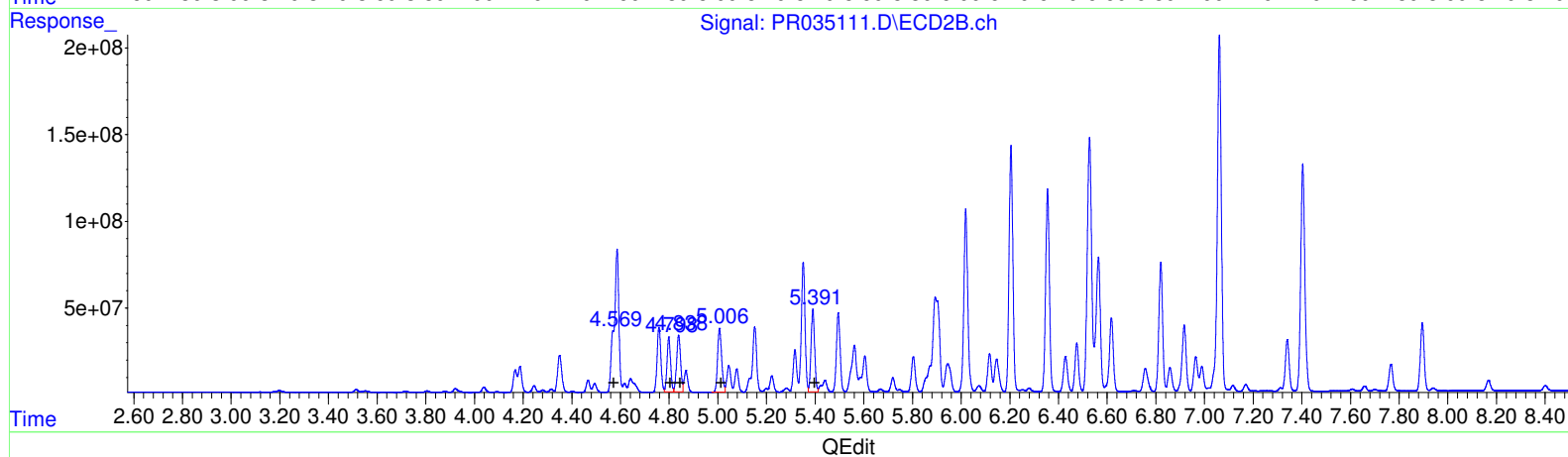
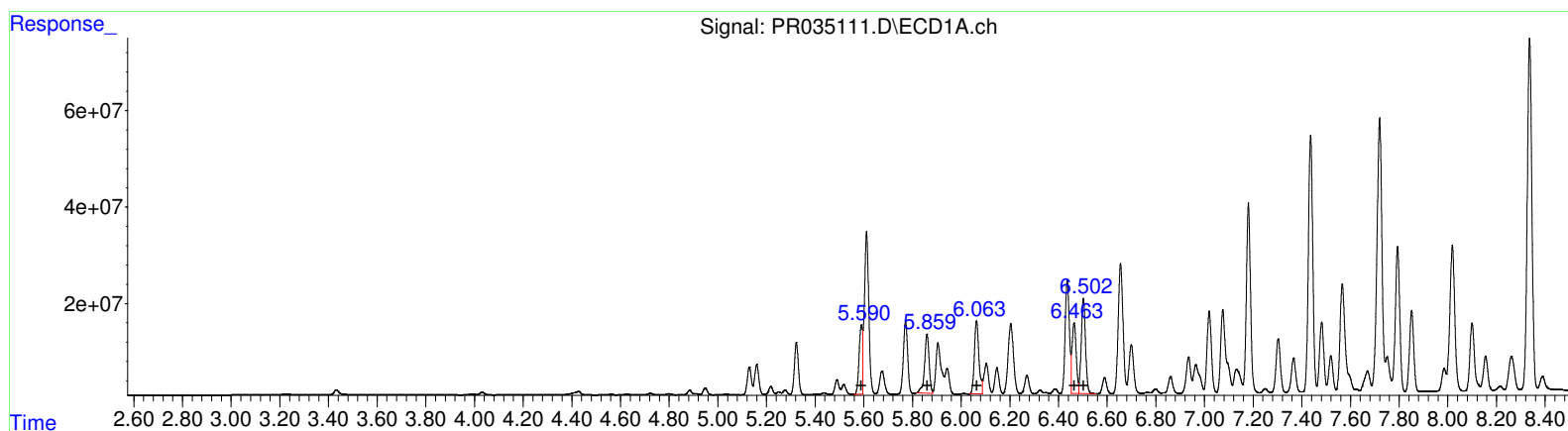
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6.06 197339690 2641.24
6.46 176757524 1978.35
6.50 238685131 2852.76

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.57 276948725 2840.45
4.80 324739390 2535.00
4.84 372565471 2822.95
5.01 428469787 2604.20
5.39 489424694 2924.46

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.426	3.513	9700098	16817830	4.987m	4.824
2) SA Decachlor...	10.104	8.401	13660505	33529500	6.949	7.626
Target Compounds						
21) L5 AR-1248-1	5.590	4.569	135.5E6	276.9E6	2792.742	2840.450m
22) L5 AR-1248-2	5.860	4.799	157.3E6	324.7E6	2380.803	2534.998
23) L5 AR-1248-3	6.063	4.839	197.3E6	372.6E6	2641.235	2822.954
24) L5 AR-1248-4	6.464	5.006	176.8E6	428.5E6	1978.350	2604.200m#
25) L5 AR-1248-5	6.502	5.391	238.7E6	489.4E6	2852.757	2924.458
31) L7 AR-1260-1	7.181	6.019	474.2E6	1184.7E6	5043.812	5511.158
32) L7 AR-1260-2	7.436	6.205	657.1E6	1523.3E6	5660.057	5597.832
33) L7 AR-1260-3	7.720	6.355	801.3E6	1263.8E6	5742.062	5091.137
34) L7 AR-1260-4	8.019	6.820	425.3E6	814.7E6	4924.820	4764.435
35) L7 AR-1260-5	8.336	7.061	971.4E6	2442.5E6	5380.175	5050.233

SJ
 12/28/18

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