

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021819\
Data File : PR035592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 04:21
Operator : SM\SJ
Sample : K1491-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

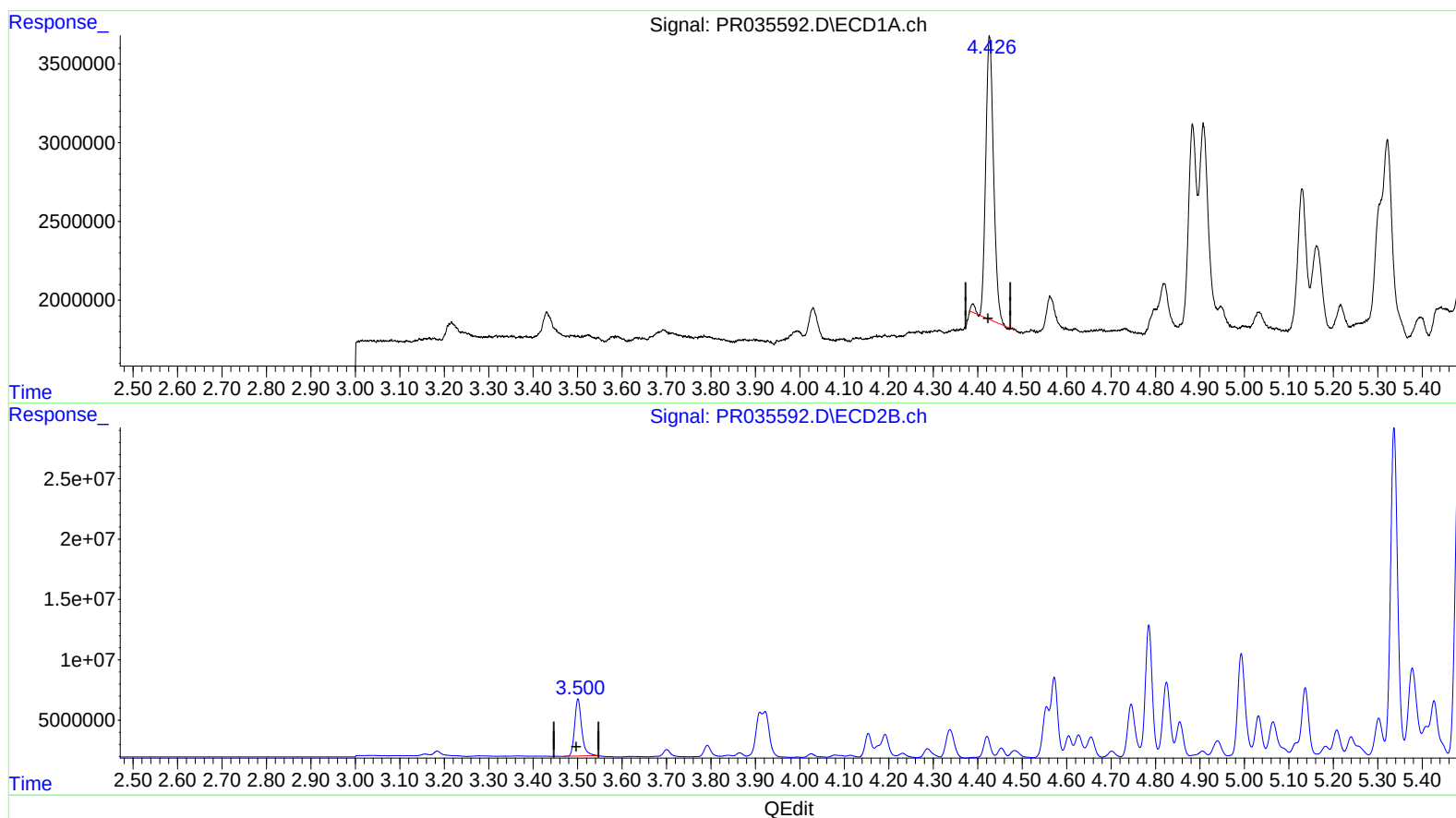
Instrument :
ECD_R
ClientSampleId :
CB5A4

Manual Integrations
APPROVED

Sohil
2/21/2019 8:26:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 23:29:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 04:39:32 2019
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 11.804 ng/ml

response 22240106

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

3.501min 16.567 ng/ml

response 52106329

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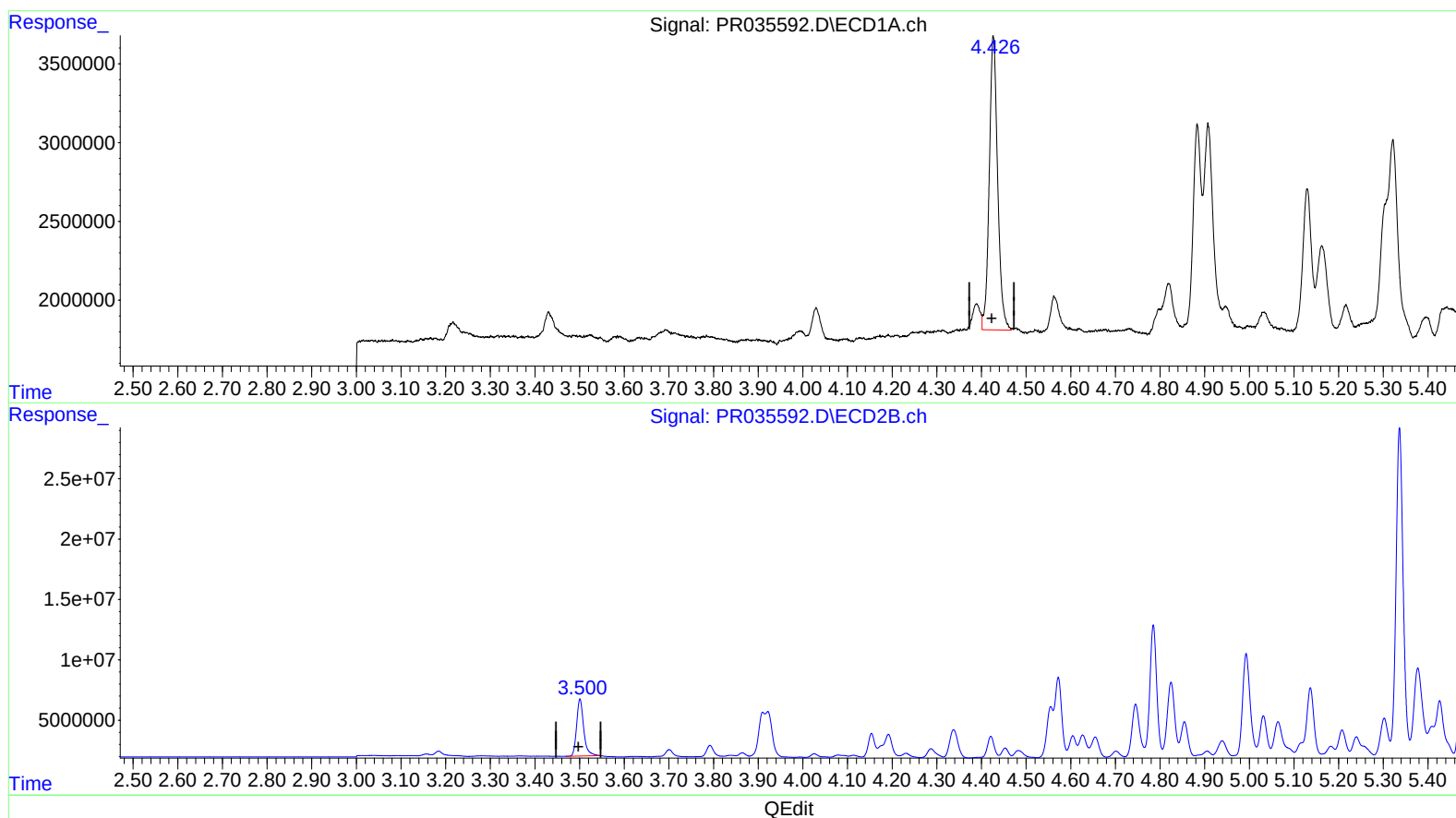
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(1) Tetrachloro-m-xylene (SA)

4.426min 12.948 ng/ml m

response 24395834

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

3.501min 16.567 ng/ml

response 52106329

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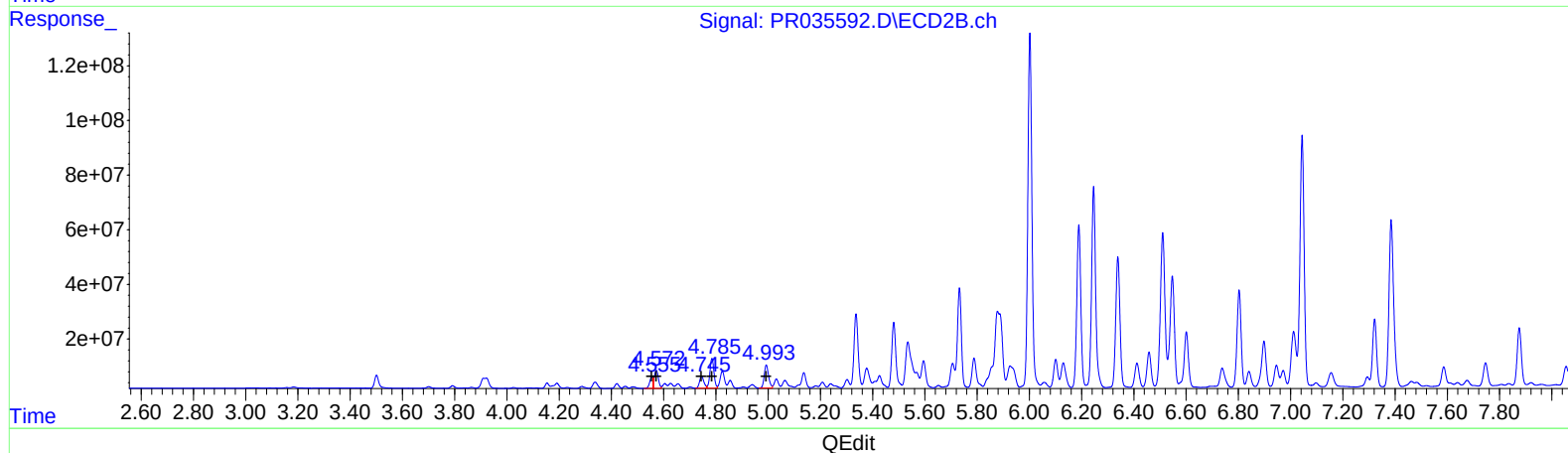
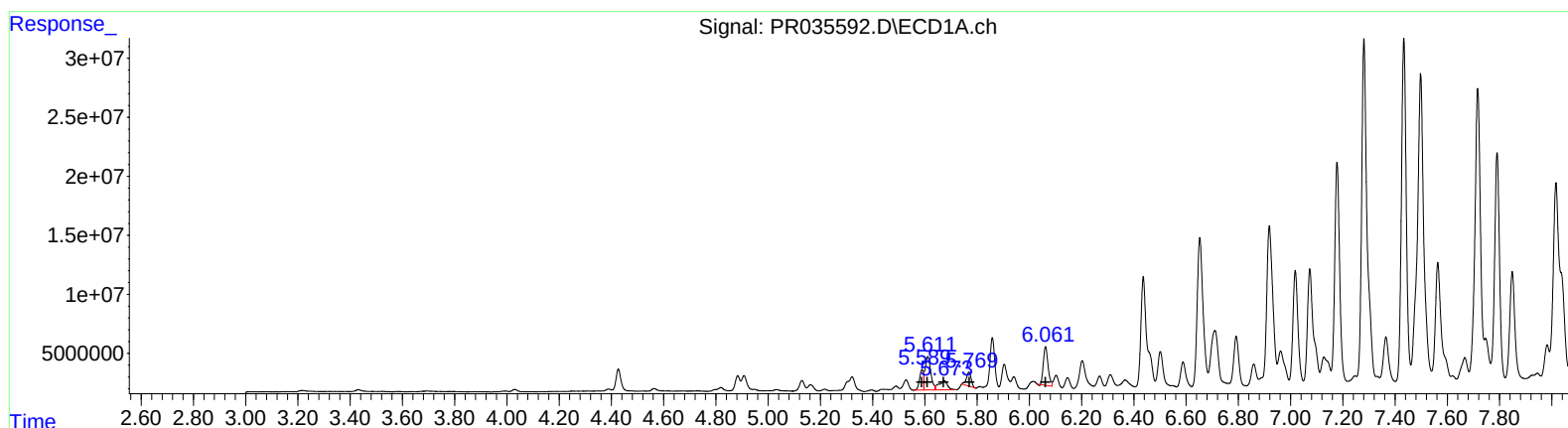
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ClientSampled :
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.59	17962012	148.55
5.61	42937189	219.86
5.67	17746358	157.62
5.77	15245973	160.08
6.06	40710955	423.96

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.56	37267774	163.08
4.57	73725120	203.57
4.75	51158445	278.23
4.79	117587436	834.92
4.99	98136774	482.69

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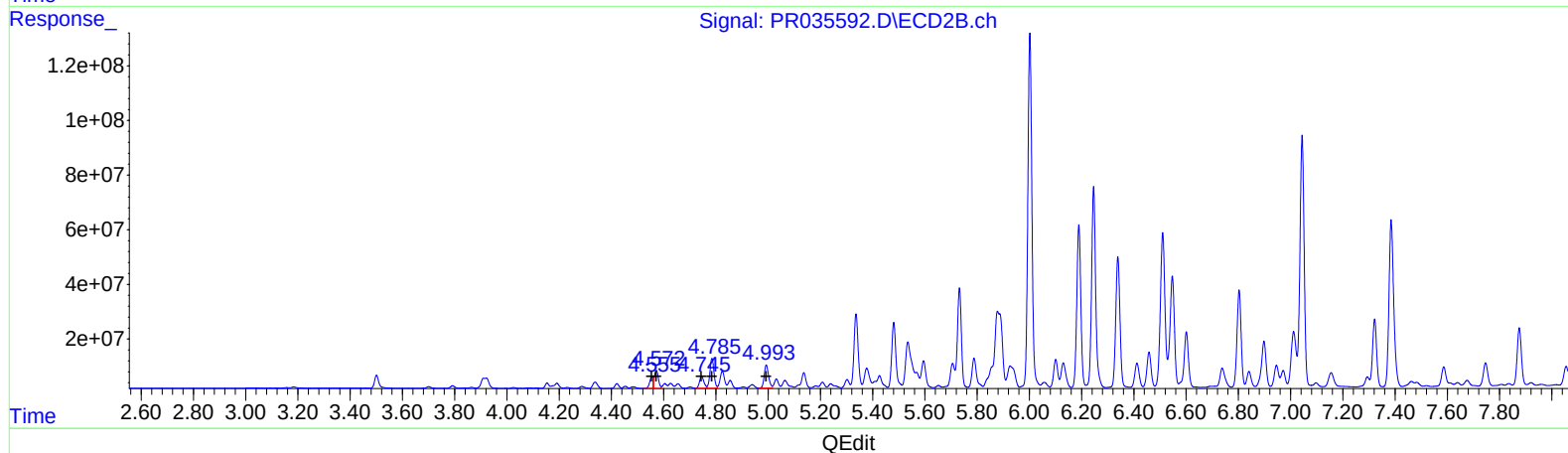
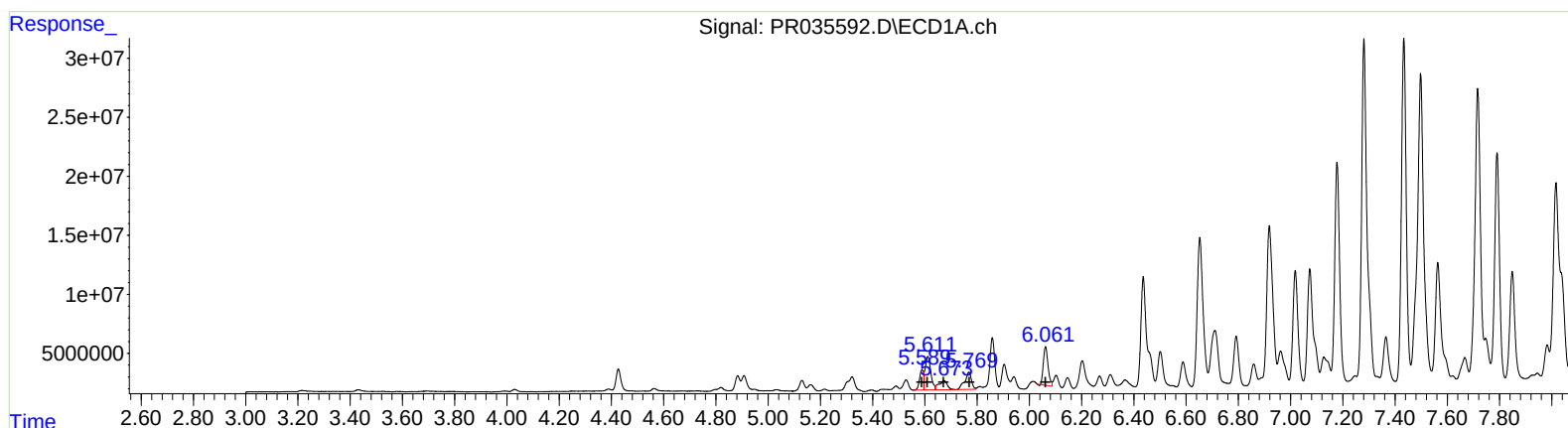
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(3) AR-1016-1 (L1)

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5.59	17962012	148.55
5.61	42937189	219.86
5.67	17746358	157.62
5.77	26416681	277.36
6.06	40710955	423.96

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.56	37267774	163.08
4.57	73725120	203.57
4.75	51158445	278.23
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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	3.501	24395834	52106329	12.948m	16.567 #
2) SA Decachlor...	10.097	8.376	90727260	177.1E6	30.693	26.687
Target Compounds						
3) L1 AR-1016-1	5.589	4.555	17962012	37267774	148.553	163.079
4) L1 AR-1016-2	5.612	4.572	42937189	73725120	219.857	203.571
5) L1 AR-1016-3	5.673	4.745	17746358	51158445	157.623	278.231 #
6) L1 AR-1016-4	5.769	4.785	26416681	117.6E6	277.363m	834.922 #
7) L1 AR-1016-5	6.062	4.993	40710955	98136774	423.964	482.686
31) L7 AR-1260-1	7.178	6.002	248.1E6	1407.1E6	870.311	2743.838 #
32) L7 AR-1260-2	7.434	6.190	374.9E6	642.4E6	851.113	896.904
33) L7 AR-1260-3	7.716	6.339	410.2E6	534.5E6	953.151	858.347
34) L7 AR-1260-4	8.016	6.803	349.4E6	391.9E6	1149.933	737.420 #
35) L7 AR-1260-5	8.332	7.044	523.4E6	1044.9E6	747.134	688.603

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

S.J
 02/19/19