

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070418\
 Data File : PR029830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 20:06
 Operator : UA/SM
 Sample : PB110711BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110711BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 03:19:20 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.569	3.716	472.4E6	820.7E6	20.527	17.360
2) SA Decachlor...	10.336	8.642	349.8E6	281.2E6	12.495	14.240
Target Compounds						
3) L1 AR-1016-1	5.460	4.566	112.5E6	260.6E6	195.763m	202.161
4) L1 AR-1016-2	5.810	4.974	148.7E6	277.7E6	196.049m	209.922
5) L1 AR-1016-3	5.909	5.054	122.5E6	283.6E6	192.285m	204.976
6) L1 AR-1016-4	6.202	5.223	109.3E6	305.1E6	180.928m	200.244m
7) L1 AR-1016-5	6.341	5.569	92434817	252.7E6	140.216m	159.520
31) L7 AR-1260-1	7.322	6.238	188.5E6	598.8E6	153.577m	180.696
32) L7 AR-1260-2	7.576	6.423	226.5E6	699.9E6	144.449	166.595
33) L7 AR-1260-3	7.935	6.747	145.0E6	665.3E6	118.916	161.135 #
34) L7 AR-1260-4	8.163	7.039	165.9E6	339.5E6	124.393	138.670
35) L7 AR-1260-5	8.487	7.278	338.3E6	754.7E6	115.106	135.567

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

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Acq On : 30 Jun 2018 20:06
Operator : UA/SM
Sample : PB110711BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

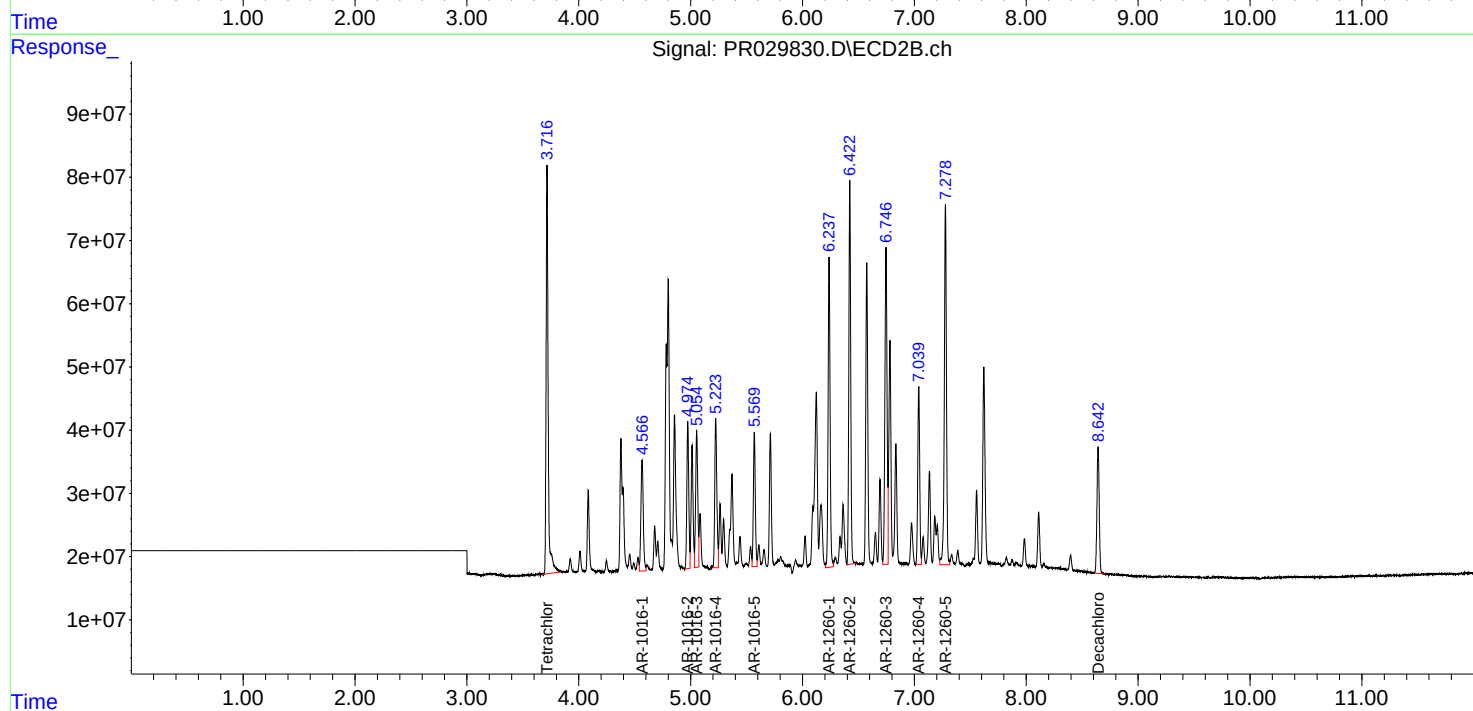
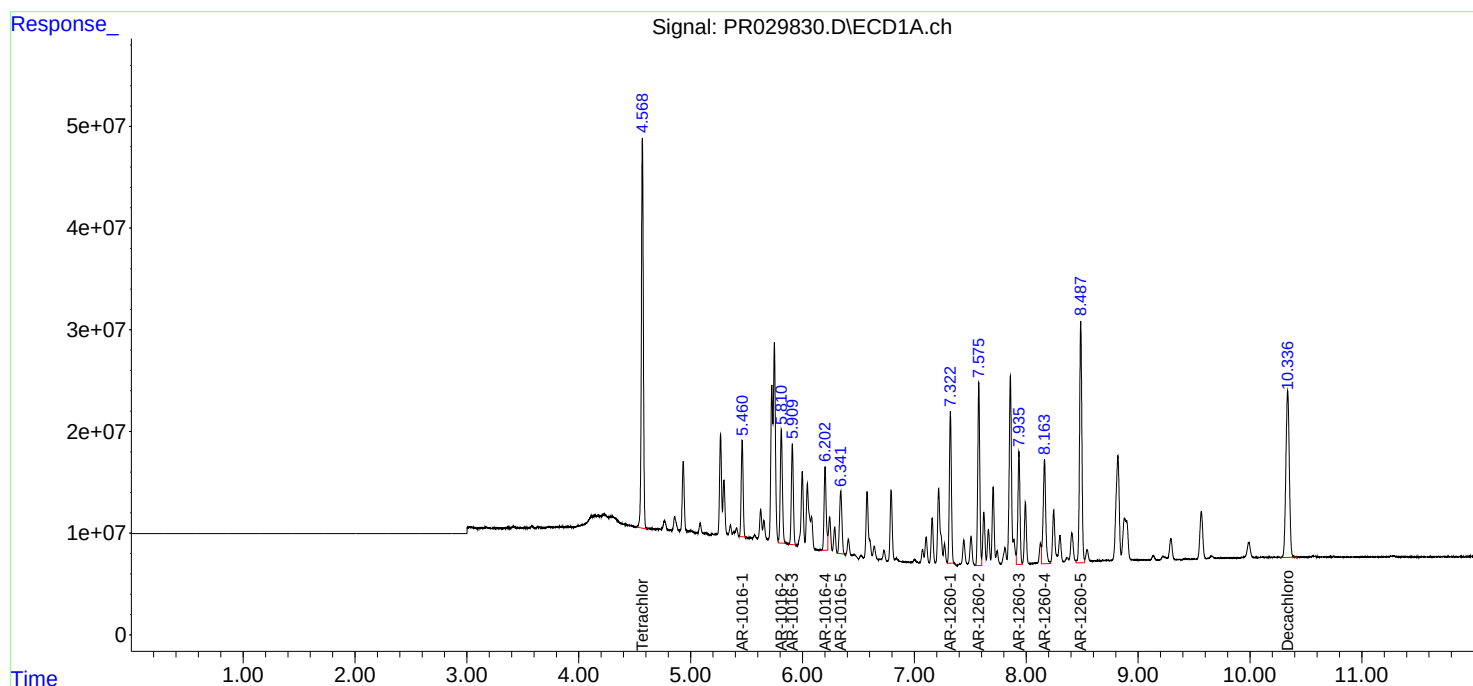
Instrument :
ECD_R
ClientSampleId :
PB110711BS

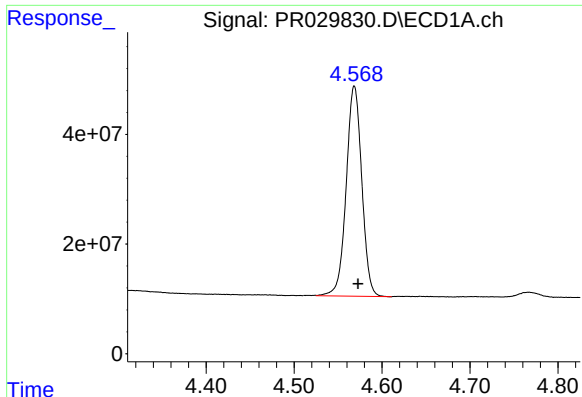
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Integration File signal 1: autoint1.e
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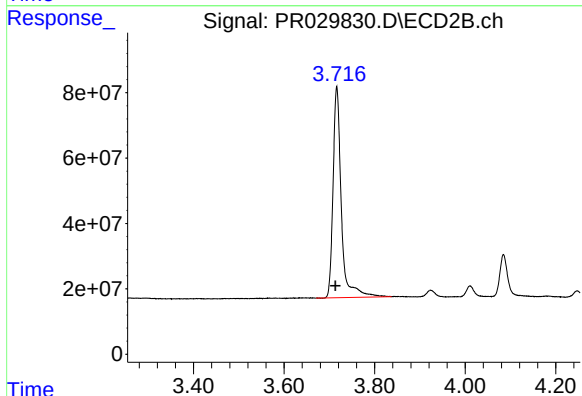
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 472429503
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110711BS

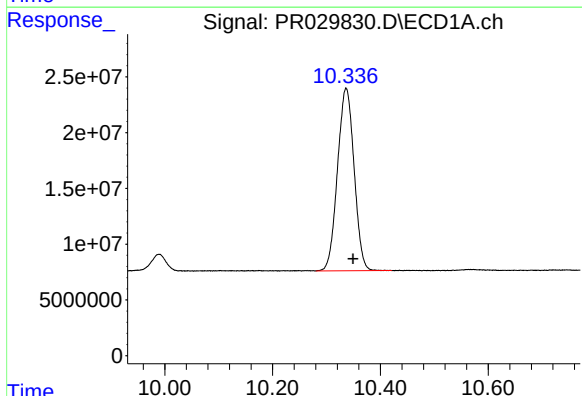
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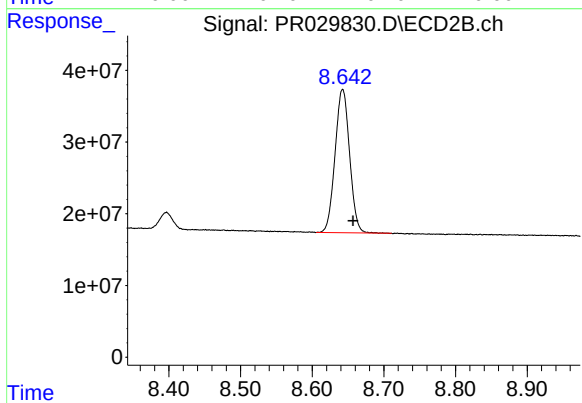
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: 0.003 min
Response: 820711154
Conc: 17.36 ng/ml



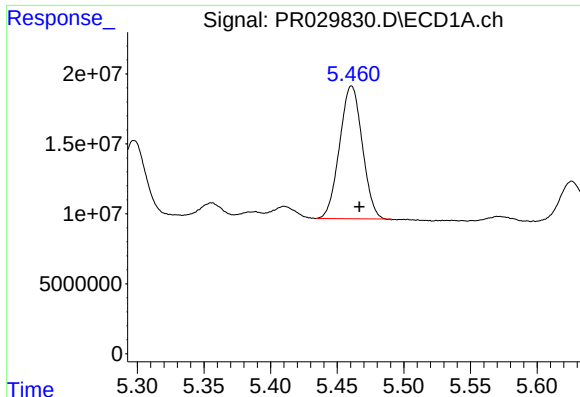
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: -0.013 min
Response: 349800383
Conc: 12.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.015 min
Response: 281225044
Conc: 14.24 ng/ml



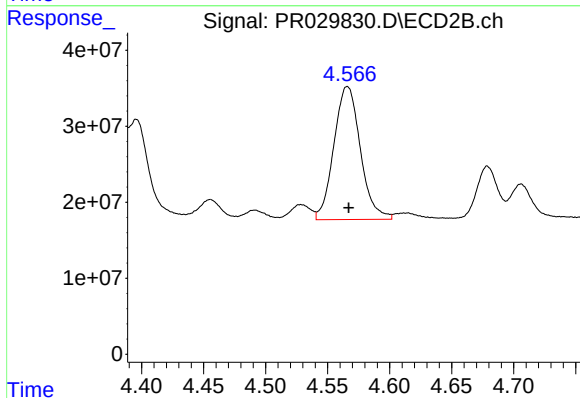
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 112528804
Conc: 195.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110711BS

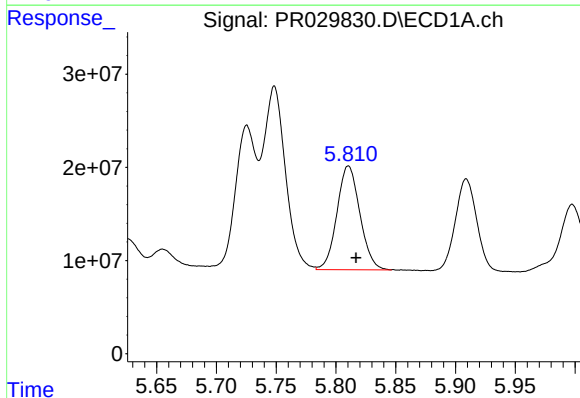
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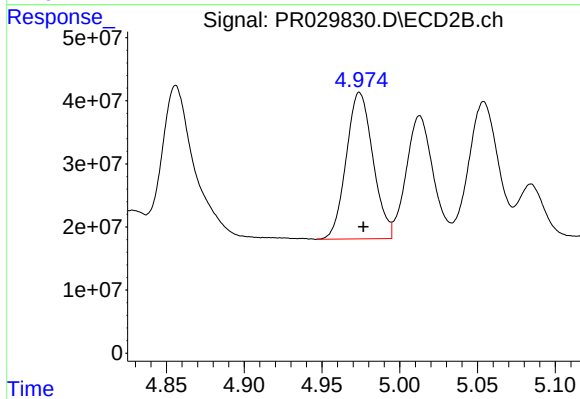
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.001 min
Response: 260609644
Conc: 202.16 ng/ml



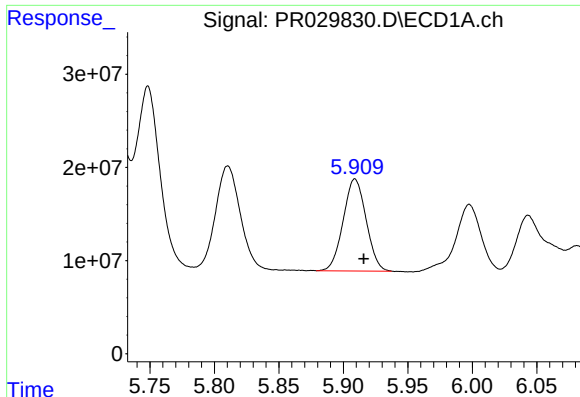
#4 AR-1016-2

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 148718778
Conc: 196.05 ng/ml m



#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 277719352
Conc: 209.92 ng/ml



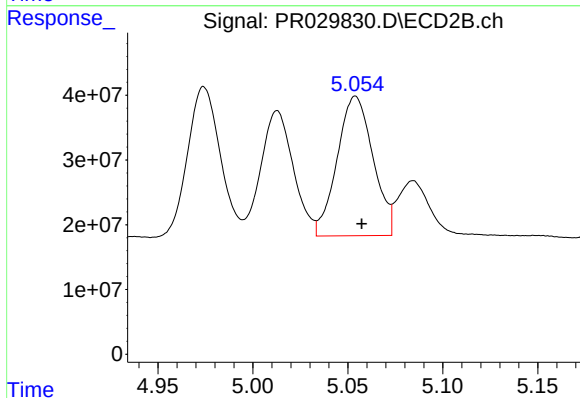
#5 AR-1016-3

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 122521492
Conc: 192.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110711BS

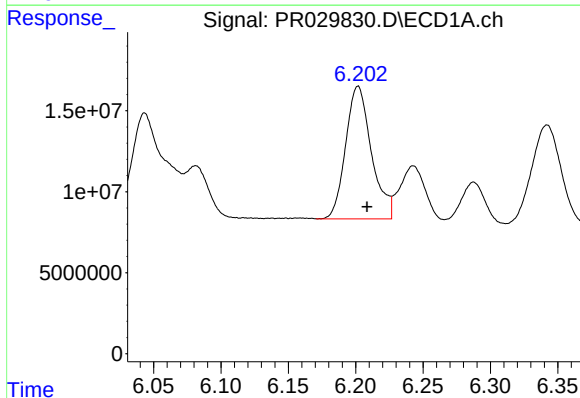
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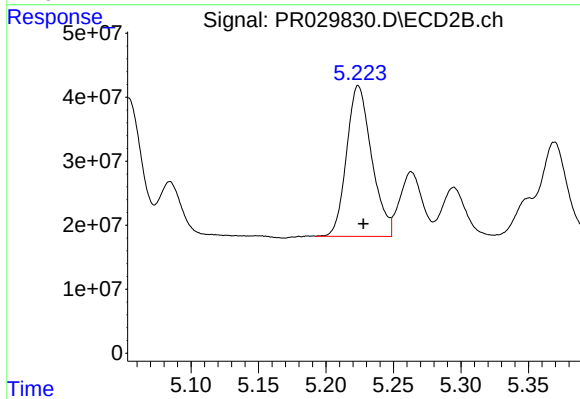
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 283560162
Conc: 204.98 ng/ml



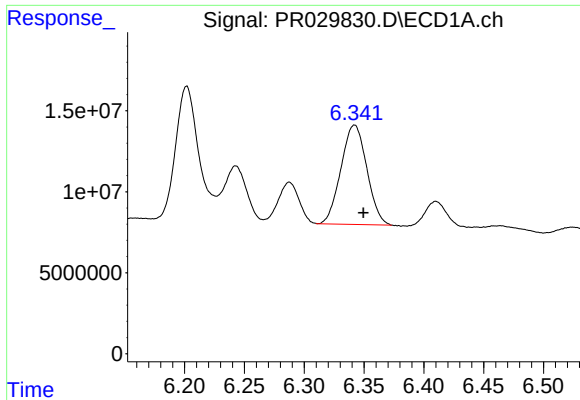
#6 AR-1016-4

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 109252341
Conc: 180.93 ng/ml m



#6 AR-1016-4

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 305087435
Conc: 200.24 ng/ml m



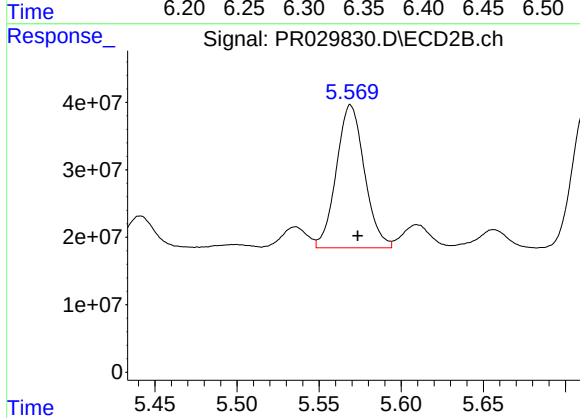
#7 AR-1016-5

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 92434817
Conc: 140.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110711BS

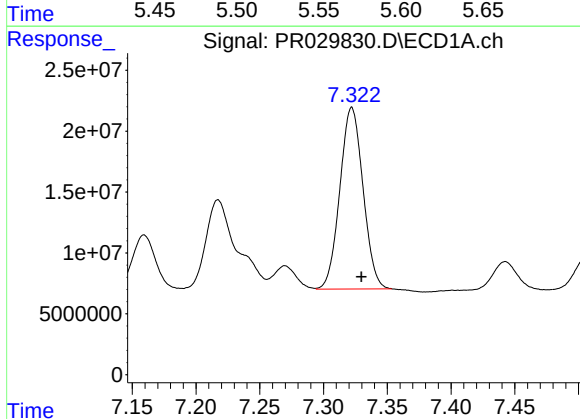
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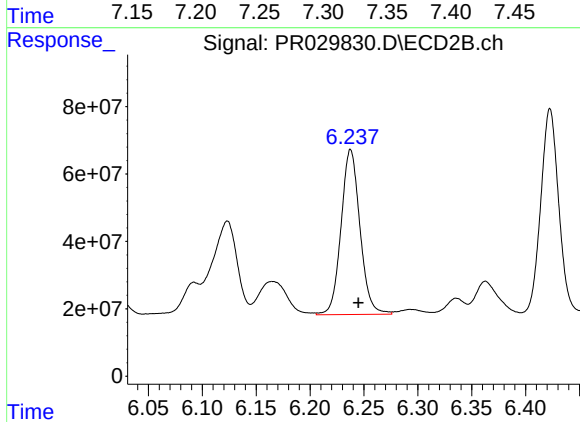
#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 252731996
Conc: 159.52 ng/ml



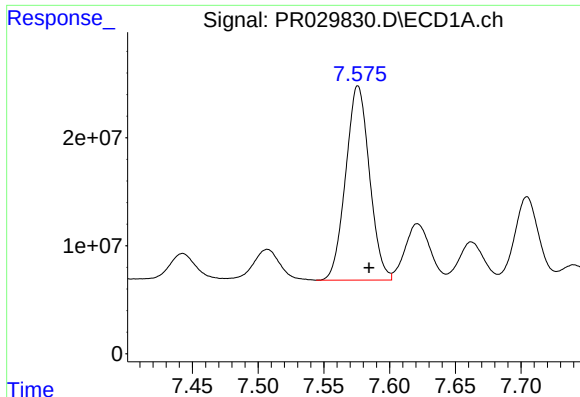
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 188537464
Conc: 153.58 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 598752024
Conc: 180.70 ng/ml



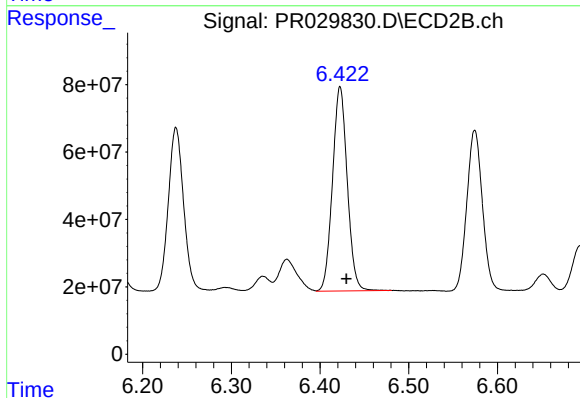
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 226543891
Conc: 144.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110711BS

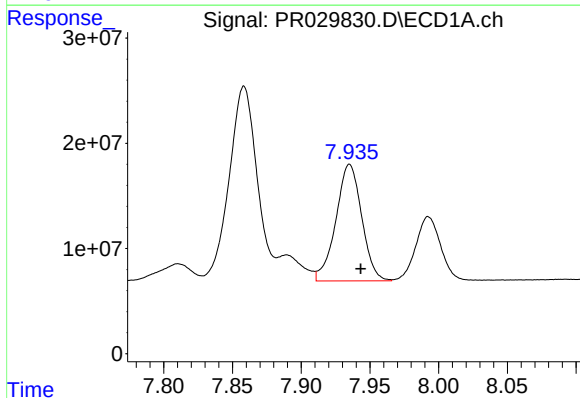
Manual Integrations
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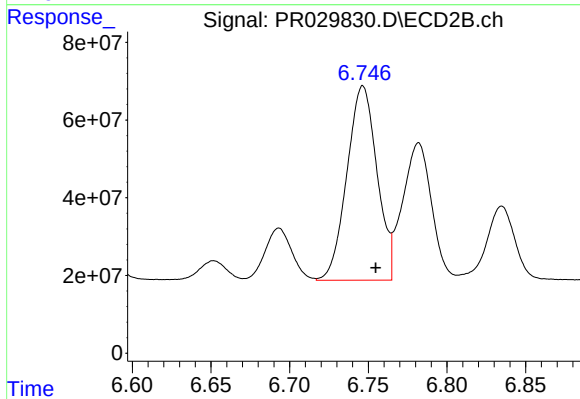
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 699941967
Conc: 166.59 ng/ml



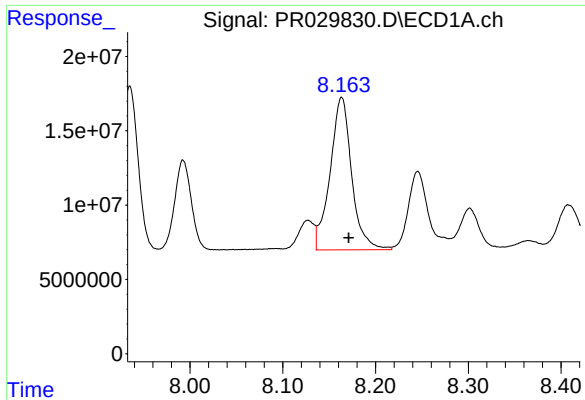
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 145012147
Conc: 118.92 ng/ml



#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 665260270
Conc: 161.13 ng/ml



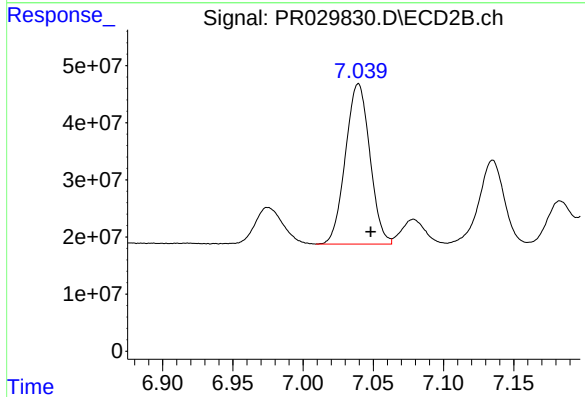
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 165908602
Conc: 124.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110711BS

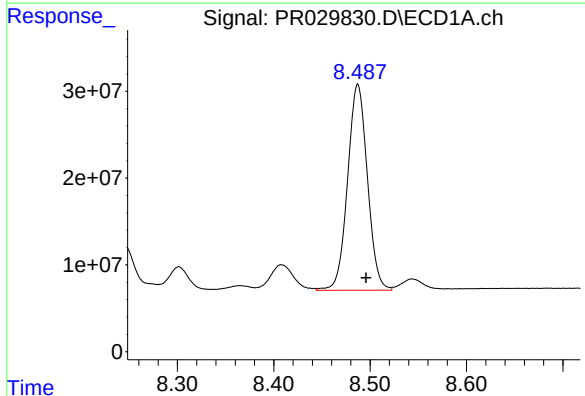
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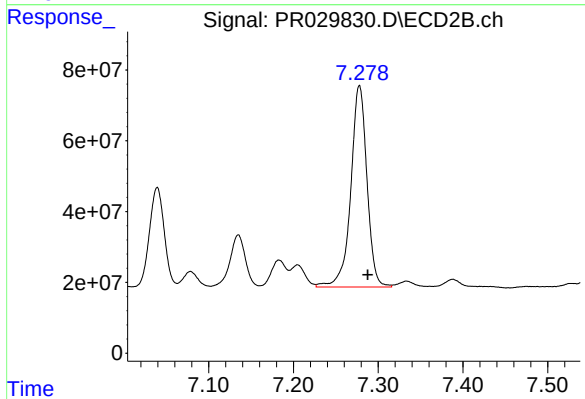
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 339469316
Conc: 138.67 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 338308227
Conc: 115.11 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.010 min
Response: 754706193
Conc: 135.57 ng/ml