

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062718\
 Data File : PR029428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 19:54
 Operator : UA/SM
 Sample : PB110515BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110515BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:15:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 04:10:03 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...	4.566	3.716	394.5E6	797.6E6	17.140	16.871
2)	SA Decachlor...	10.335	8.653	443.4E6	356.1E6	15.837	18.032
Target Compounds							
3)	L1 AR-1016-1	5.457	4.567	25734974	58324378	44.770m	45.243m
4)	L1 AR-1016-2	5.808	4.978	35359412	73647287	45.578m	55.668
5)	L1 AR-1016-3	5.904	5.058	29944814	74737386	45.527m	54.025
6)	L1 AR-1016-4	6.199	5.228	31260707	77532834	50.499m	50.889
7)	L1 AR-1016-5	6.339	5.573	26162874	59474824	38.620m	37.540m
31)	L7 AR-1260-1	7.319	6.243	60859827	171.0E6	49.575m	51.601m
32)	L7 AR-1260-2	7.574	6.428	79930987	265.7E6	50.966	63.248m
33)	L7 AR-1260-3	7.933	6.753	54071969	245.3E6	44.341	59.422 #
34)	L7 AR-1260-4	8.161	7.046	65645127	134.8E6	49.219	55.076
35)	L7 AR-1260-5	8.485	7.285	136.3E6	320.3E6	46.371	57.543m

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

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Acq On : 22 Jun 2018 19:54
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Sample : PB110515BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

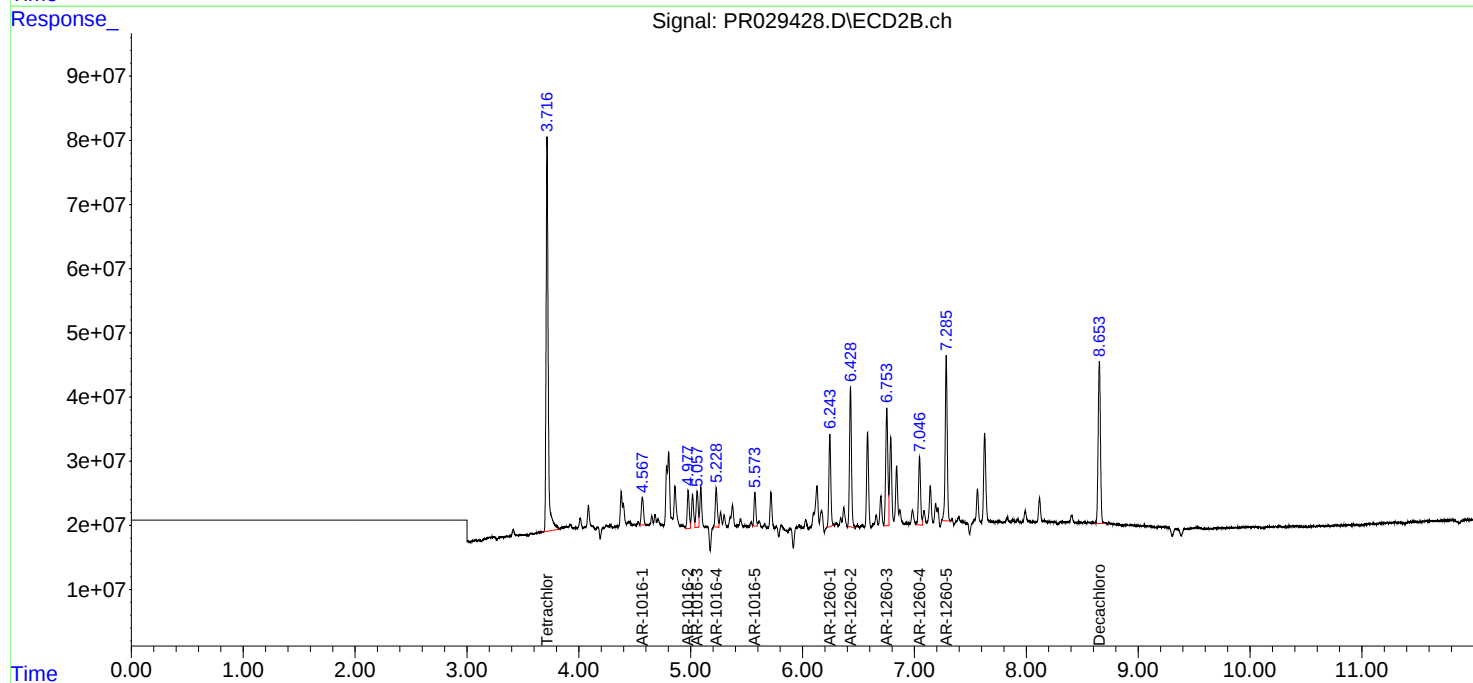
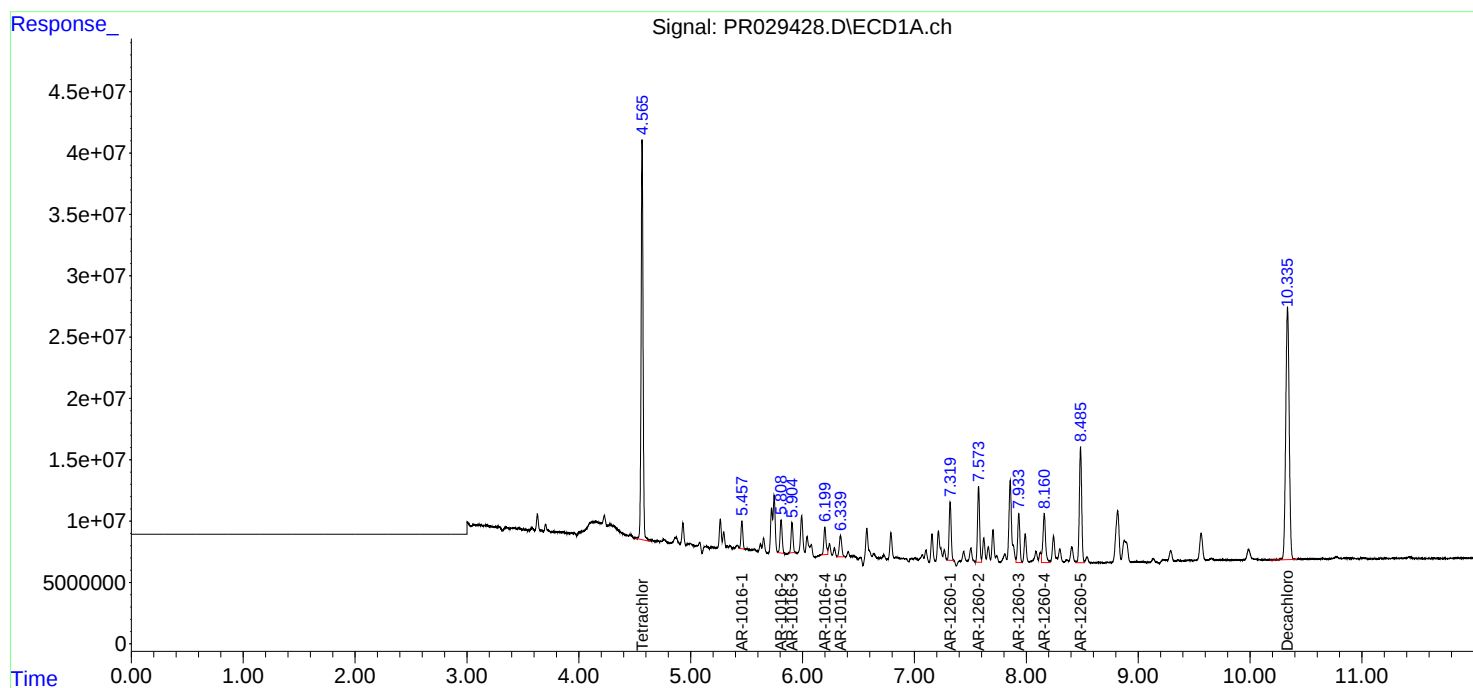
Instrument :
ECD_R
ClientSampleId :
PB110515BSD

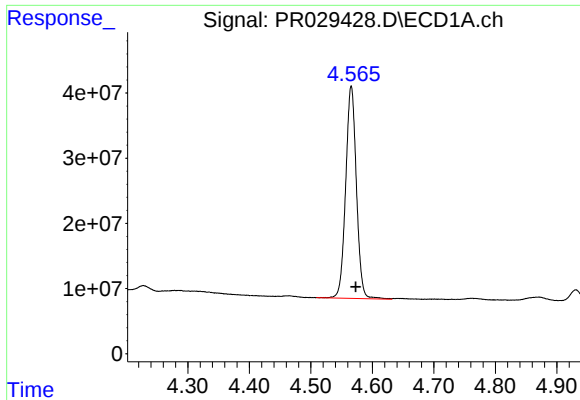
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Integration File signal 1: autoint1.e
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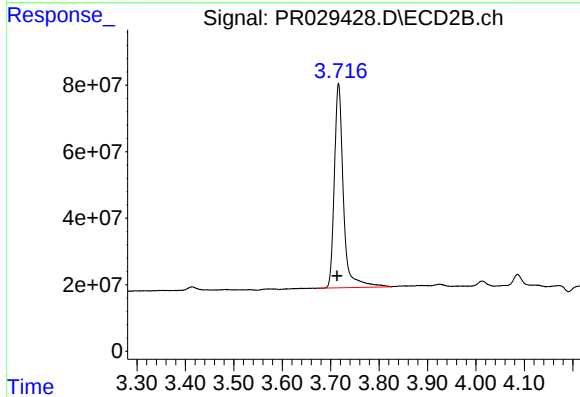
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 394471779
Conc: 17.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110515BSD

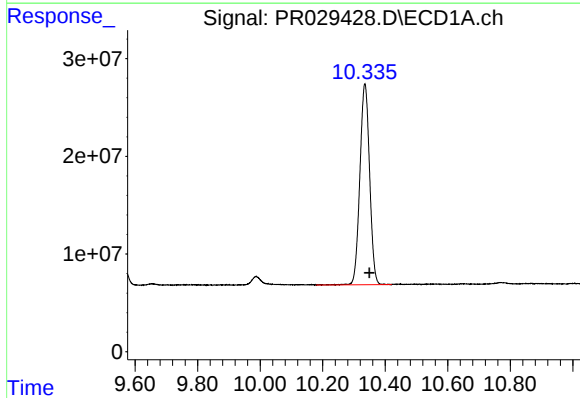
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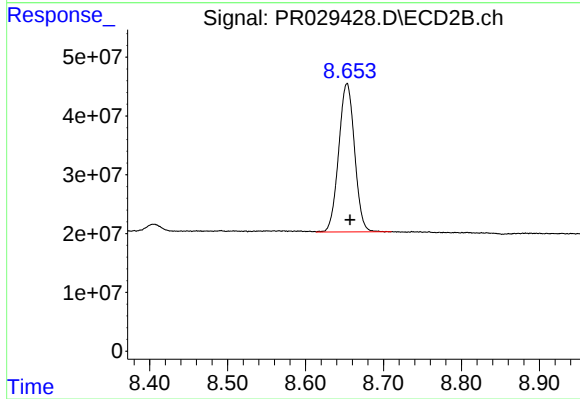
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: 0.003 min
Response: 797590264
Conc: 16.87 ng/ml



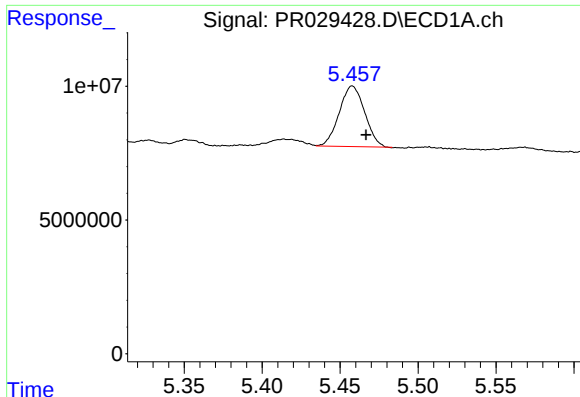
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.014 min
Response: 443356359
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 356115417
Conc: 18.03 ng/ml



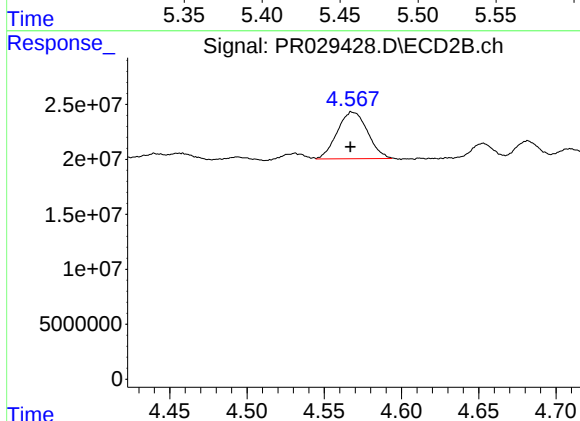
#3 AR-1016-1

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 25734974
Conc: 44.77 ng/ml m

Instrument :
ECD_R
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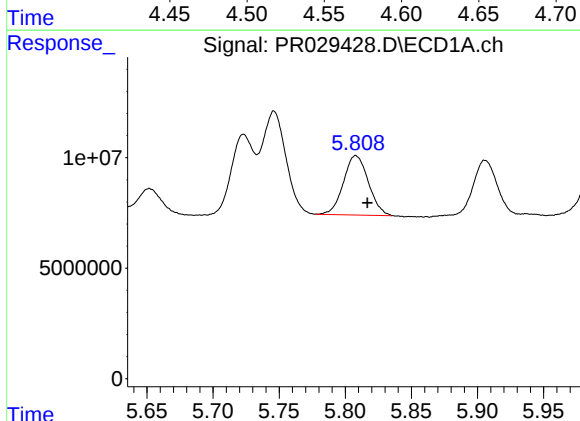
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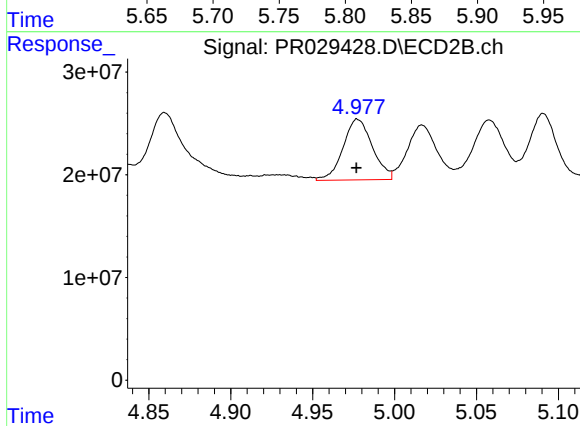
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 58324378
Conc: 45.24 ng/ml m



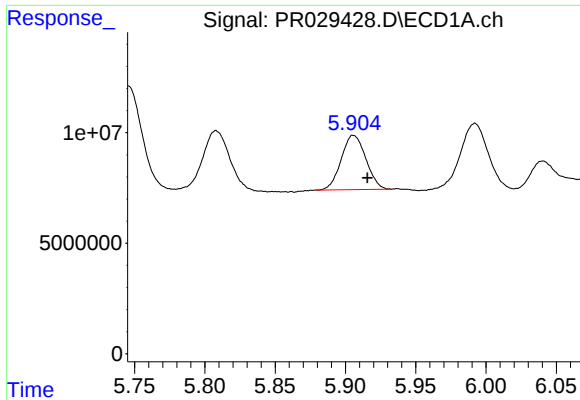
#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: -0.009 min
Response: 35359412
Conc: 45.58 ng/ml m



#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 73647287
Conc: 55.67 ng/ml m



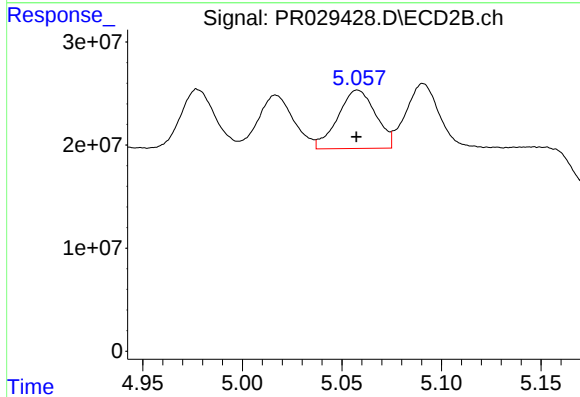
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: -0.011 min
Response: 29944814
Conc: 45.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110515BSD

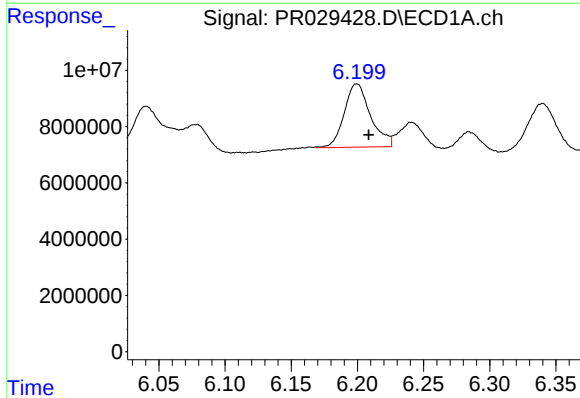
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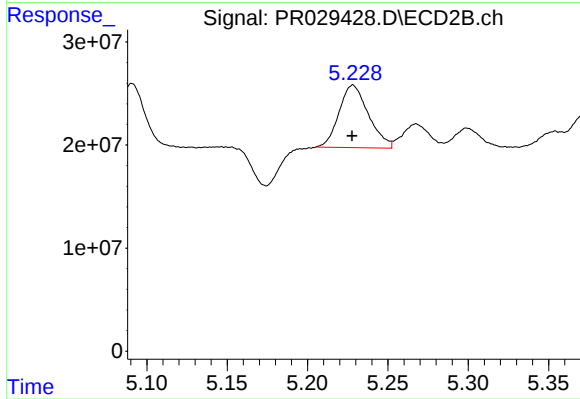
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 74737386
Conc: 54.03 ng/ml



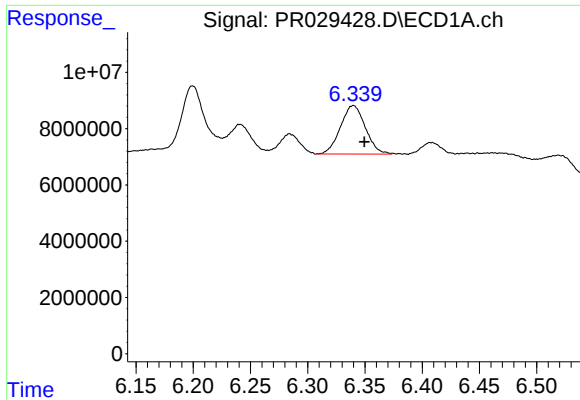
#6 AR-1016-4

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 31260707
Conc: 50.50 ng/ml m



#6 AR-1016-4

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 77532834
Conc: 50.89 ng/ml



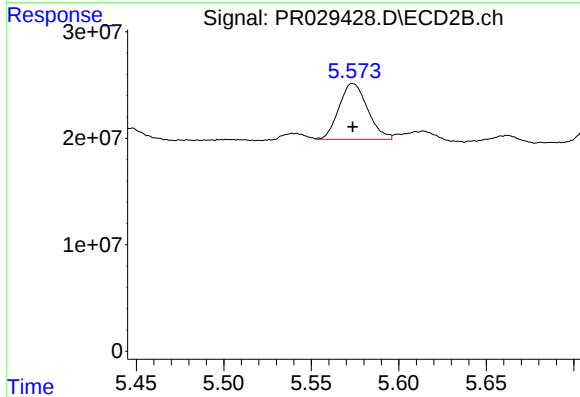
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: -0.010 min
Response: 26162874
Conc: 38.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB110515BSD

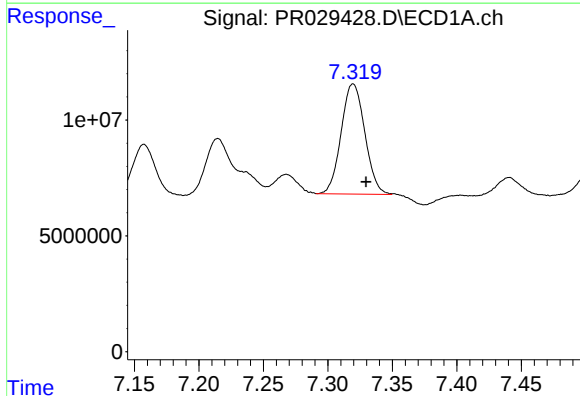
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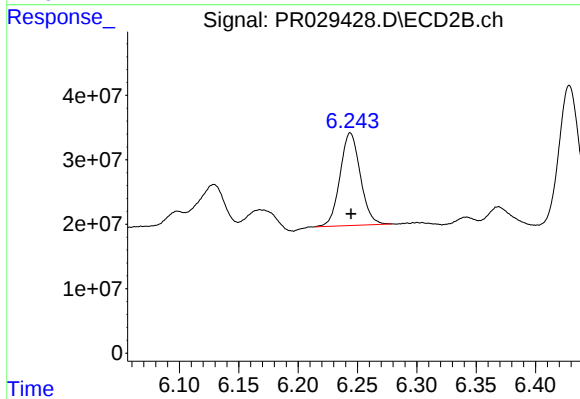
#7 AR-1016-5

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 59474824
Conc: 37.54 ng/ml m



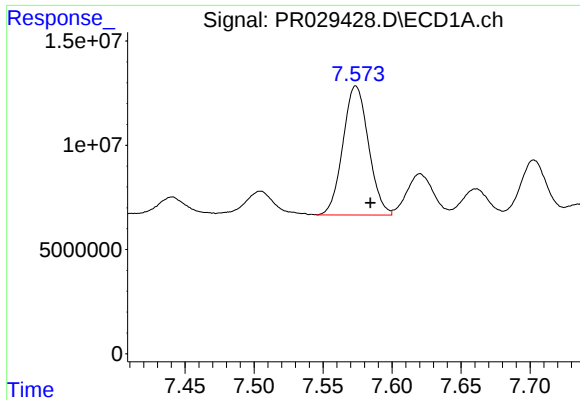
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 60859827
Conc: 49.57 ng/ml m



#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: -0.001 min
Response: 170985764
Conc: 51.60 ng/ml m



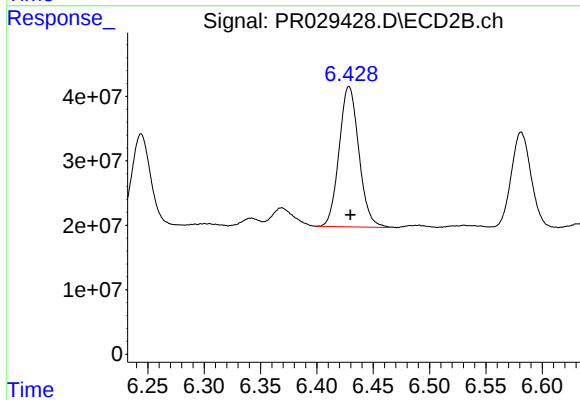
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.011 min
Response: 79930987
Conc: 50.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110515BSD

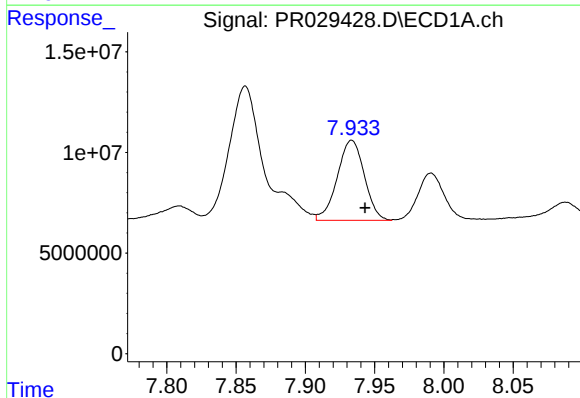
Manual Integrations
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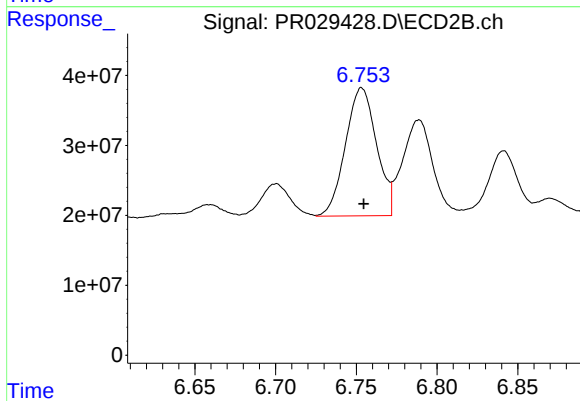
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 265734034
Conc: 63.25 ng/ml m



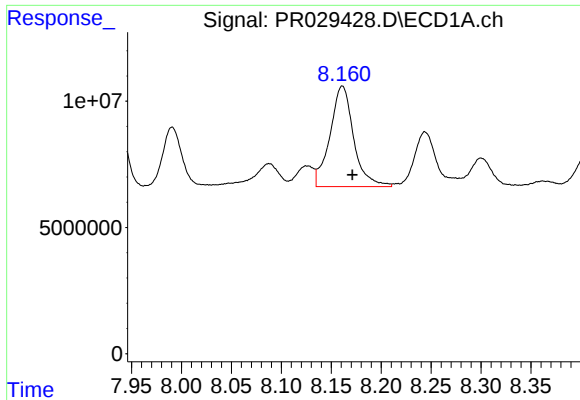
#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.010 min
Response: 54071969
Conc: 44.34 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.001 min
Response: 245329119
Conc: 59.42 ng/ml



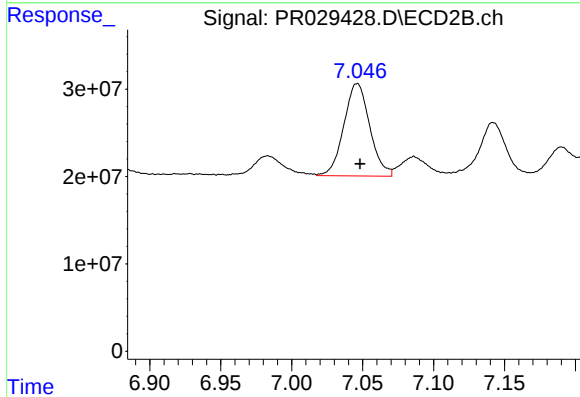
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.010 min
Response: 65645127
Conc: 49.22 ng/ml

Instrument :
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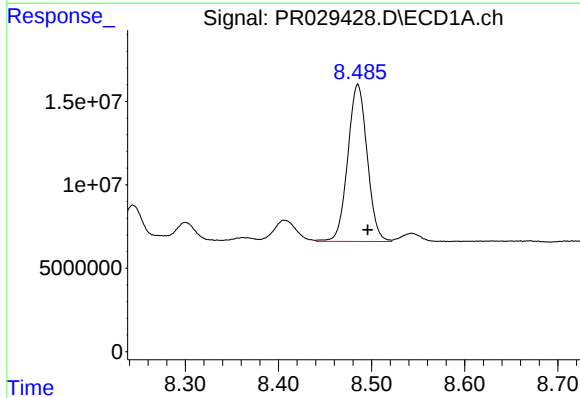
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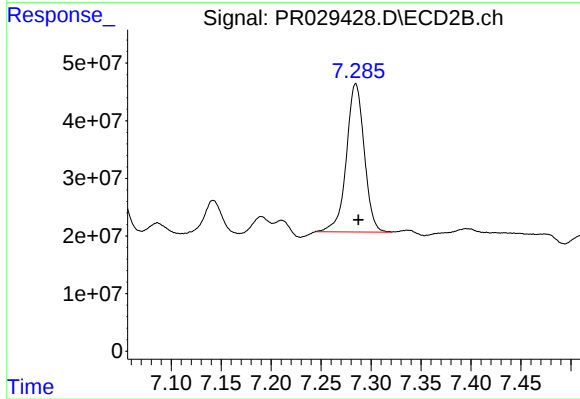
#34 AR-1260-4

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 134828605
Conc: 55.08 ng/ml



#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 136289349
Conc: 46.37 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 320344952
Conc: 57.54 ng/ml m