

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
 Data File : PR027086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2018 17:01
 Operator : UA/SM
 Sample : PB108160BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB108160BS

Manual Integrations
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Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 19 02:10:30 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:15:53 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...	4.595	3.763	435.4E6	930.0E6	19.274	18.794m
2)	SA Decachlor...	10.374	8.756	319.5E6	955.8E6	20.132	19.609
Target Compounds							
3)	L1 AR-1016-1	5.488	4.627	114.5E6	300.6E6	222.844	210.412
4)	L1 AR-1016-2	5.839	5.040	137.5E6	293.6E6	216.083	207.562
5)	L1 AR-1016-3	5.937	5.120	113.3E6	298.5E6	215.338	210.262
6)	L1 AR-1016-4	6.230	5.292	107.5E6	318.7E6	213.367	208.676
7)	L1 AR-1016-5	6.370	5.641	96603624	266.1E6	179.441	188.539
31)	L7 AR-1260-1	7.350	6.316	184.5E6	606.2E6	207.293	209.362
32)	L7 AR-1260-2	7.603	6.499	209.6E6	696.2E6	202.340	211.626
33)	L7 AR-1260-3	7.962	6.827	134.9E6	799.9E6	181.106	216.201
34)	L7 AR-1260-4	8.190	7.124	165.2E6	464.1E6	193.374	187.290
35)	L7 AR-1260-5	8.515	7.361	305.7E6	1127.6E6	187.228	188.383

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

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Acq On : 18 Apr 2018 17:01
Operator : UA/SM
Sample : PB108160BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

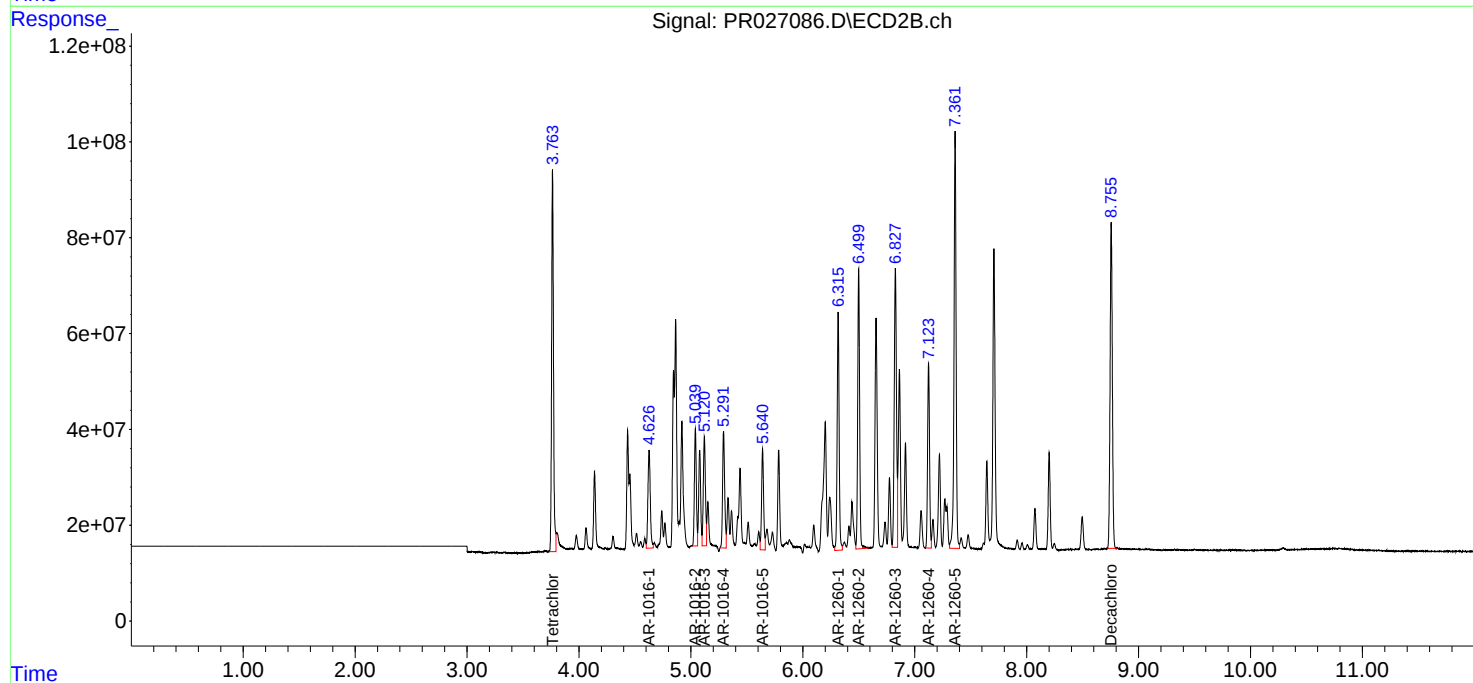
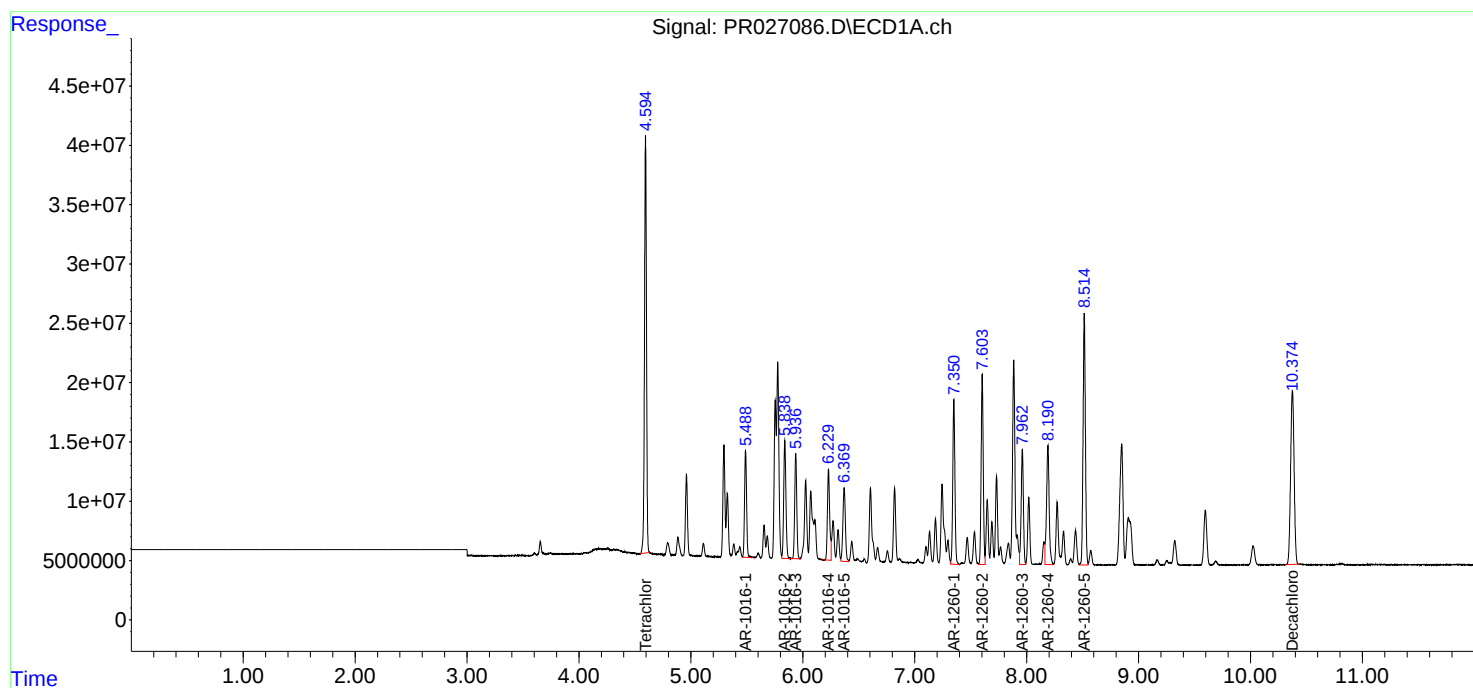
Instrument :
ECD_R
ClientSampled :
PB108160BS

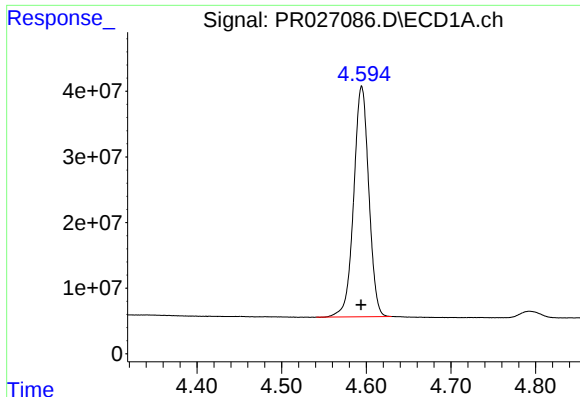
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Integration File signal 1: events.e
Integration File signal 2: events2.e
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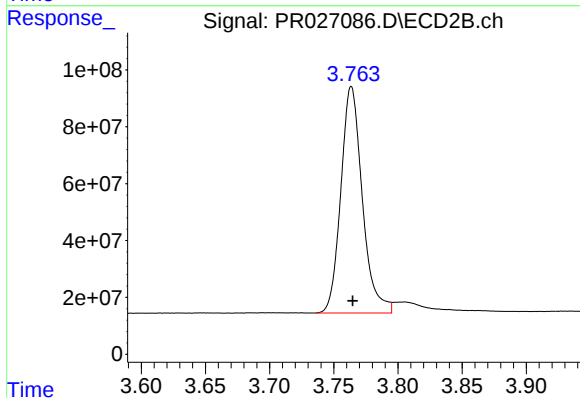
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 435434868
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

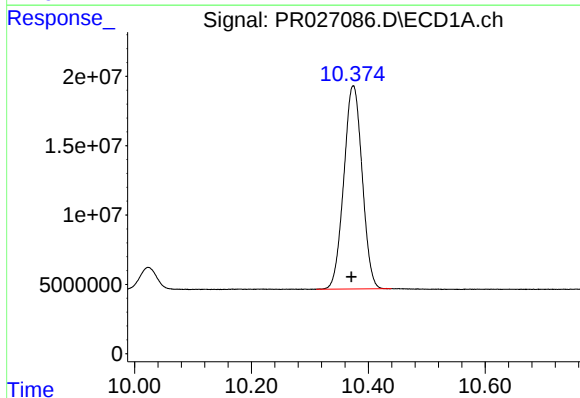
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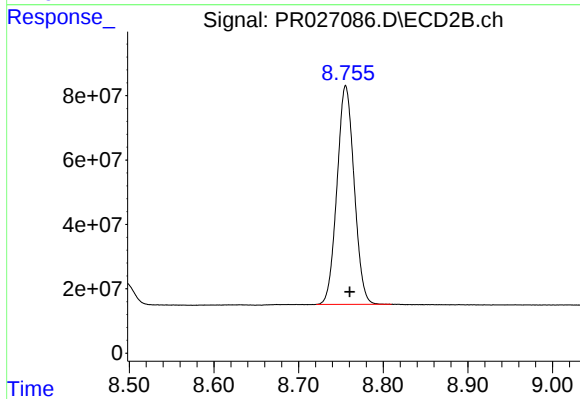
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: -0.001 min
Response: 930016432
Conc: 18.79 ng/ml m



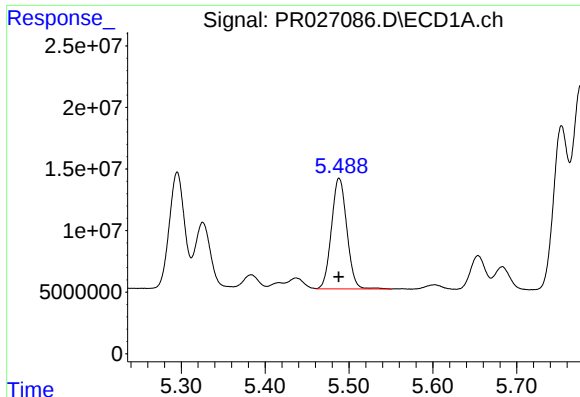
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.003 min
Response: 319486128
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.005 min
Response: 955786119
Conc: 19.61 ng/ml



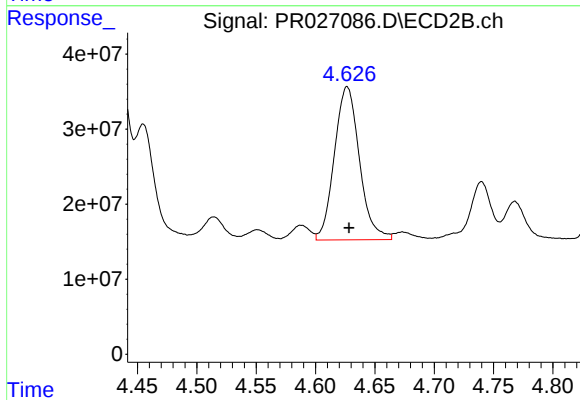
#3 AR-1016-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 114471607
Conc: 222.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

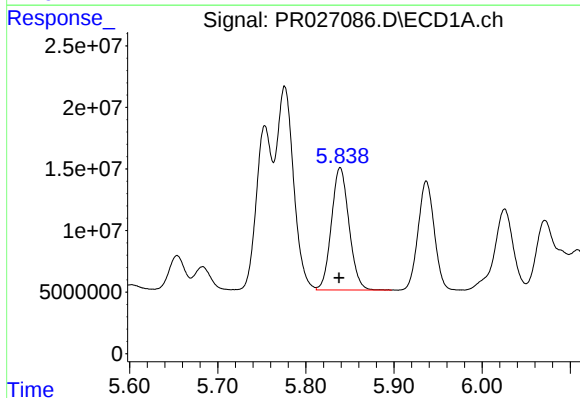
Manual Integrations
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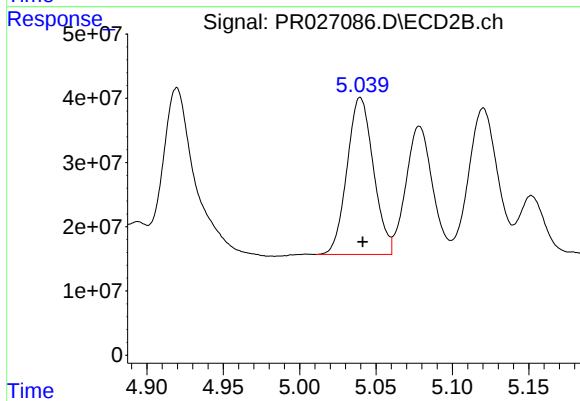
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 300627704
Conc: 210.41 ng/ml



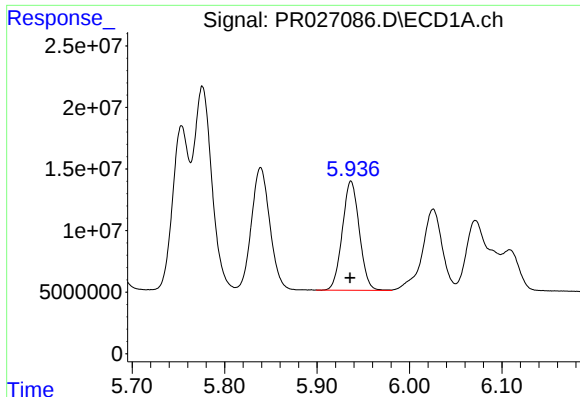
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.001 min
Response: 137526651
Conc: 216.08 ng/ml



#4 AR-1016-2

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 293573023
Conc: 207.56 ng/ml



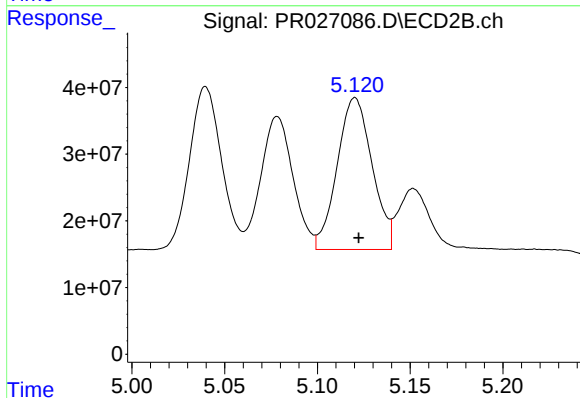
#5 AR-1016-3

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 113261061
Conc: 215.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

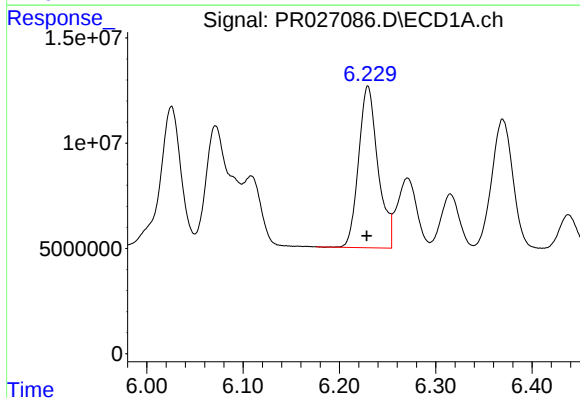
Manual Integrations
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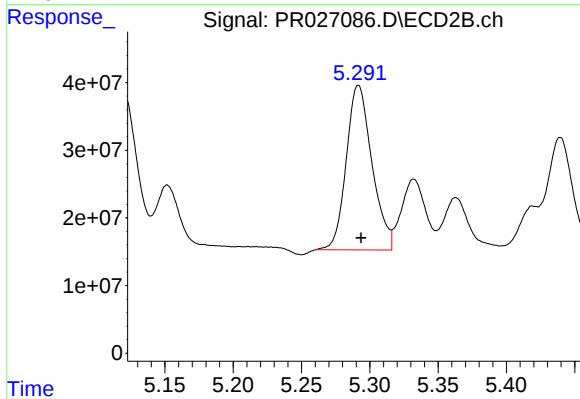
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 298464119
Conc: 210.26 ng/ml



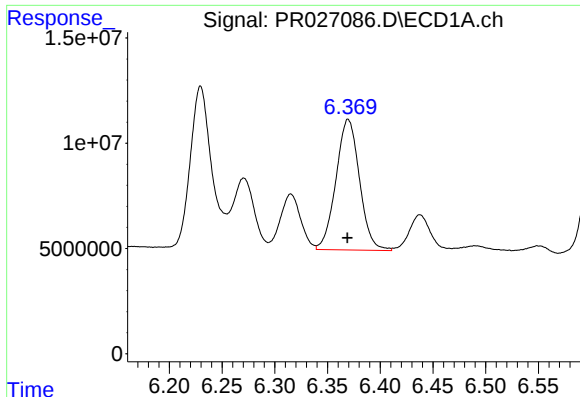
#6 AR-1016-4

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 107515790
Conc: 213.37 ng/ml



#6 AR-1016-4

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 318682392
Conc: 208.68 ng/ml



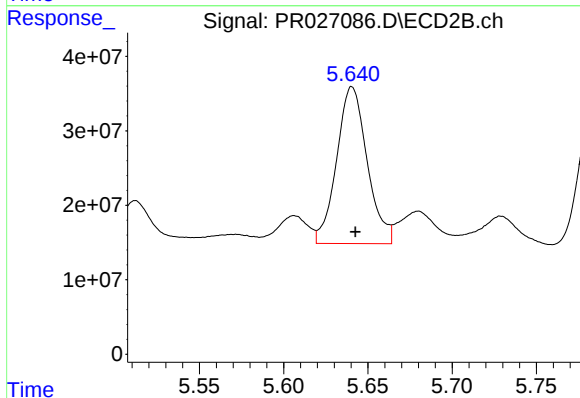
#7 AR-1016-5

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 96603624
Conc: 179.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

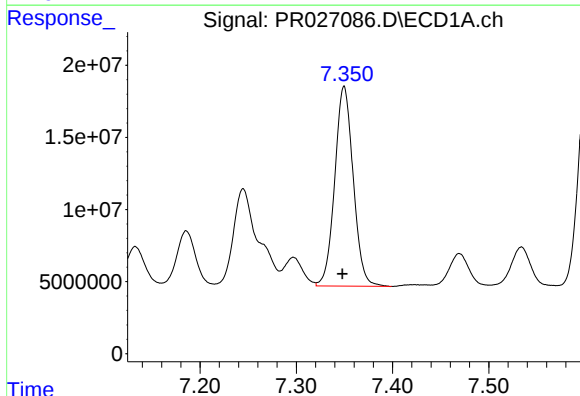
Manual Integrations
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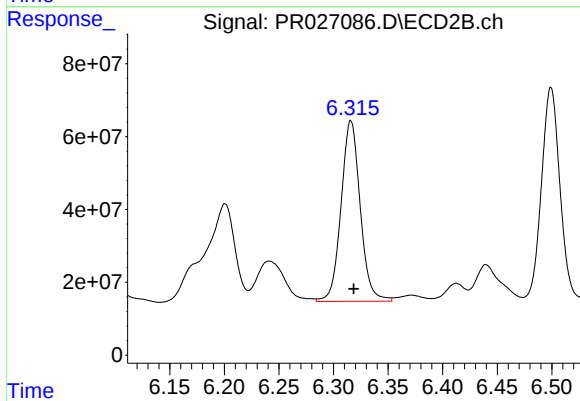
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 266092956
Conc: 188.54 ng/ml



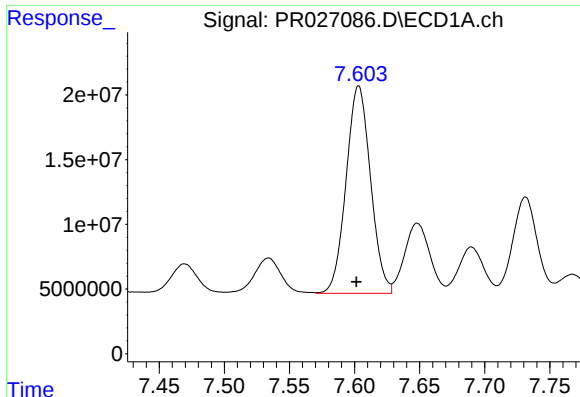
#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 184546867
Conc: 207.29 ng/ml



#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 606249336
Conc: 209.36 ng/ml



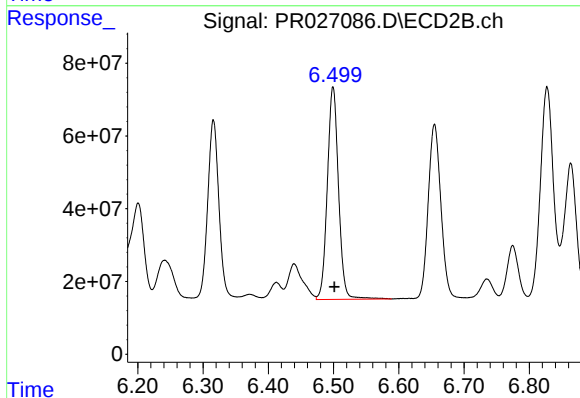
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 209635583
Conc: 202.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

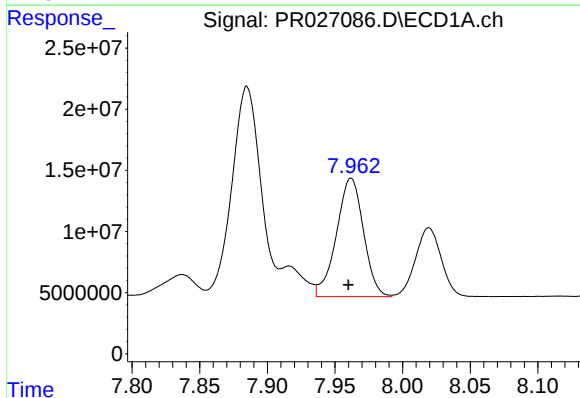
Manual Integrations
APPROVED

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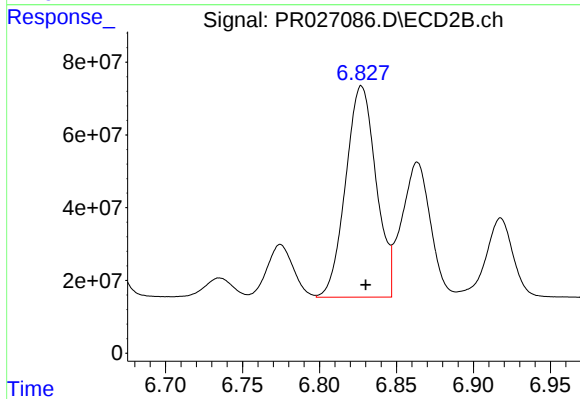
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 696155505
Conc: 211.63 ng/ml



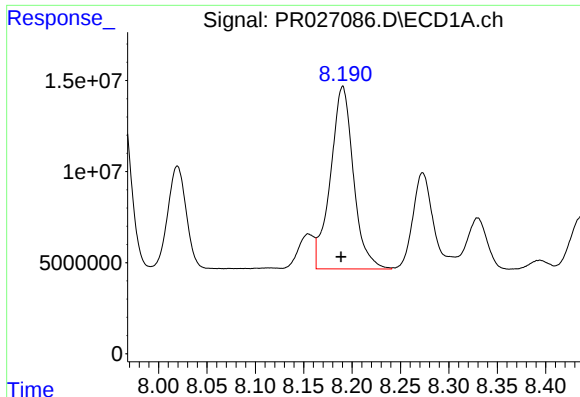
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 134906085
Conc: 181.11 ng/ml



#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 799880793
Conc: 216.20 ng/ml



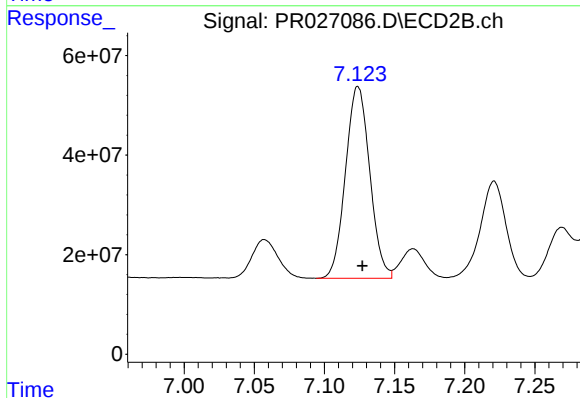
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: 0.002 min
Response: 165242790
Conc: 193.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108160BS

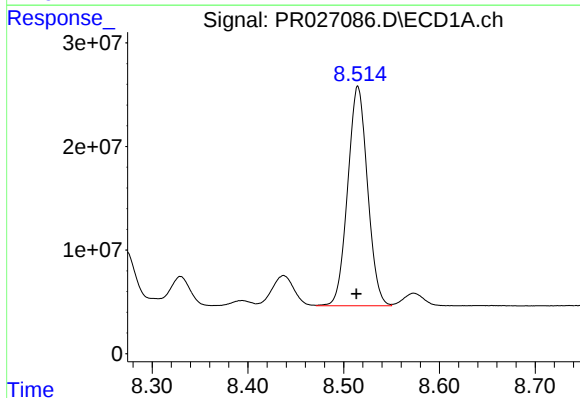
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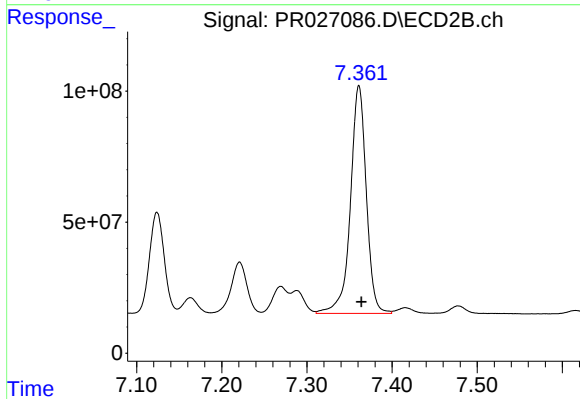
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 464056686
Conc: 187.29 ng/ml



#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: 0.001 min
Response: 305749881
Conc: 187.23 ng/ml



#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 1127641124
Conc: 188.38 ng/ml