

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 19:56
 Operator : SM\MA
 Sample : K2867-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CONCRETE-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:34:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.780	4.627	39380164	130.5E6	21.852	25.875
2)	SA Decachlor...	8.767	10.387	38963515	93950707	20.423	20.657
Target Compounds							
3)	L1 AR-1016-1	0.000	5.720	0	2869588	N.D.	15.256 #
5)	L1 AR-1016-3	0.000	5.899	0	738187	N.D.	4.534 #
6)	L1 AR-1016-4	5.149	5.899	1348955	738187	29.515	5.362 #
7)	L1 AR-1016-5	5.320	6.258	710226	2561719	11.451	18.859 #
9)	L2 AR-1221-2	0.000	4.931	0	1820012	N.D.	46.914 #
10)	L2 AR-1221-3	0.000	4.931	0	1820012	N.D.	14.112 #
11)	L3 AR-1232-1	0.000	4.931	0	1820012	N.D.	12.603 #
14)	L3 AR-1232-4	5.149	5.899	1348955	738187	43.725	8.663 #
15)	L3 AR-1232-5	5.320	6.116	710226	2348142	20.221	38.955 #
16)	L4 AR-1242-1	0.000	5.720	0	2869588	N.D.	19.731 #
18)	L4 AR-1242-3	0.000	5.899	0	738187	N.D.	5.790 #
19)	L4 AR-1242-4	5.149	5.899	1348955	738187	31.475	6.903 #
20)	L4 AR-1242-5	5.656	0.000	1037034	0	16.665	N.D. #
21)	L5 AR-1248-1	0.000	5.720	0	2869588	N.D.	25.214 #
22)	L5 AR-1248-2	5.149	6.116	1348955	2348142	21.862	15.151 #
23)	L5 AR-1248-3	5.149	6.258	1348955	2561719	21.299	14.056 #
24)	L5 AR-1248-4	5.320	0.000	710226	0	8.814	N.D. #
25)	L5 AR-1248-5	5.703	0.000	757656	0	8.916	N.D. #
26)	L6 AR-1254-1	5.656	0.000	1037034	0	7.005	N.D. #
27)	L6 AR-1254-2	5.792	6.848	683289	1300848	5.306	3.407 #
28)	L6 AR-1254-3	6.189	7.224	1464993	1022397	6.636	2.419 #
31)	L7 AR-1260-1	6.288	0.000	308644	0	2.572	N.D. #
33)	L7 AR-1260-3	6.614	0.000	818506	0	6.191	N.D. #
36)	L8 AR-1262-1	6.954	0.000	2980900	0	44.592	N.D. #
45)	L9 AR-1268-5	8.470	0.000	8038463	0	8.625	N.D. #

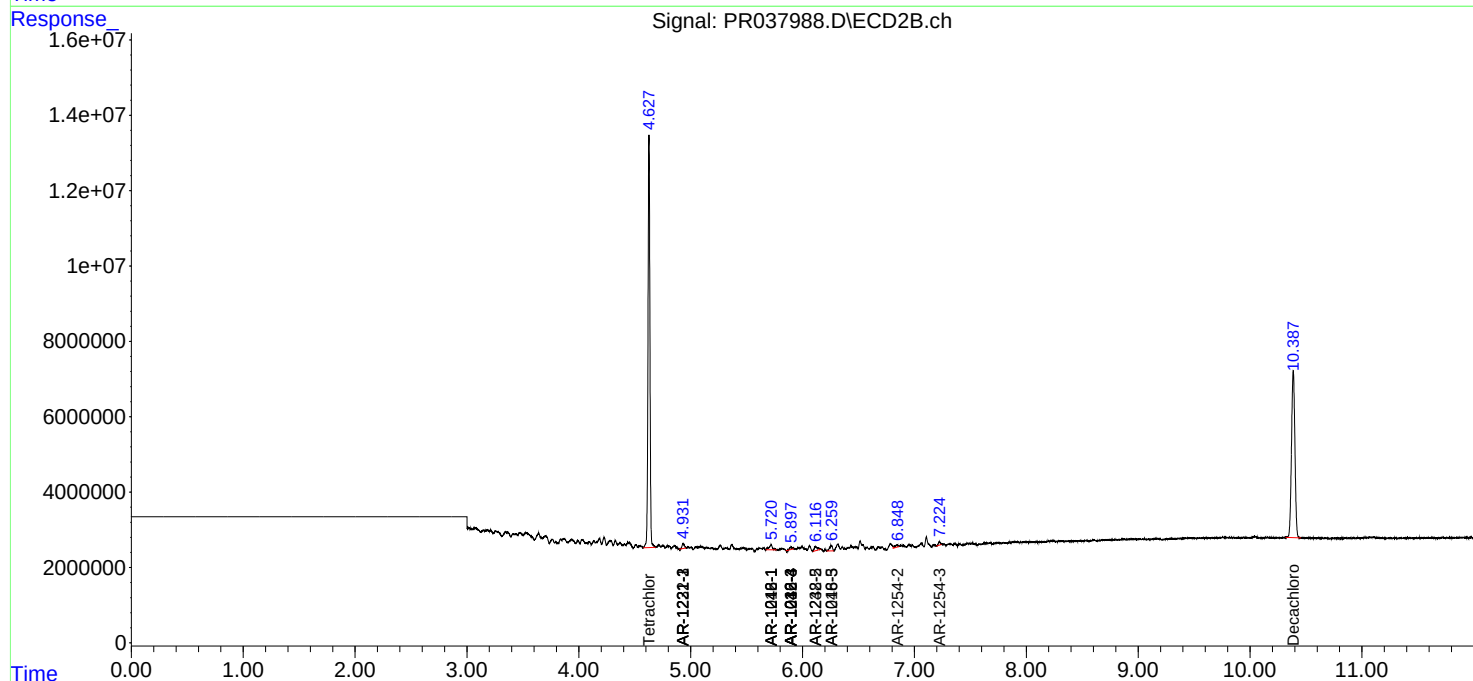
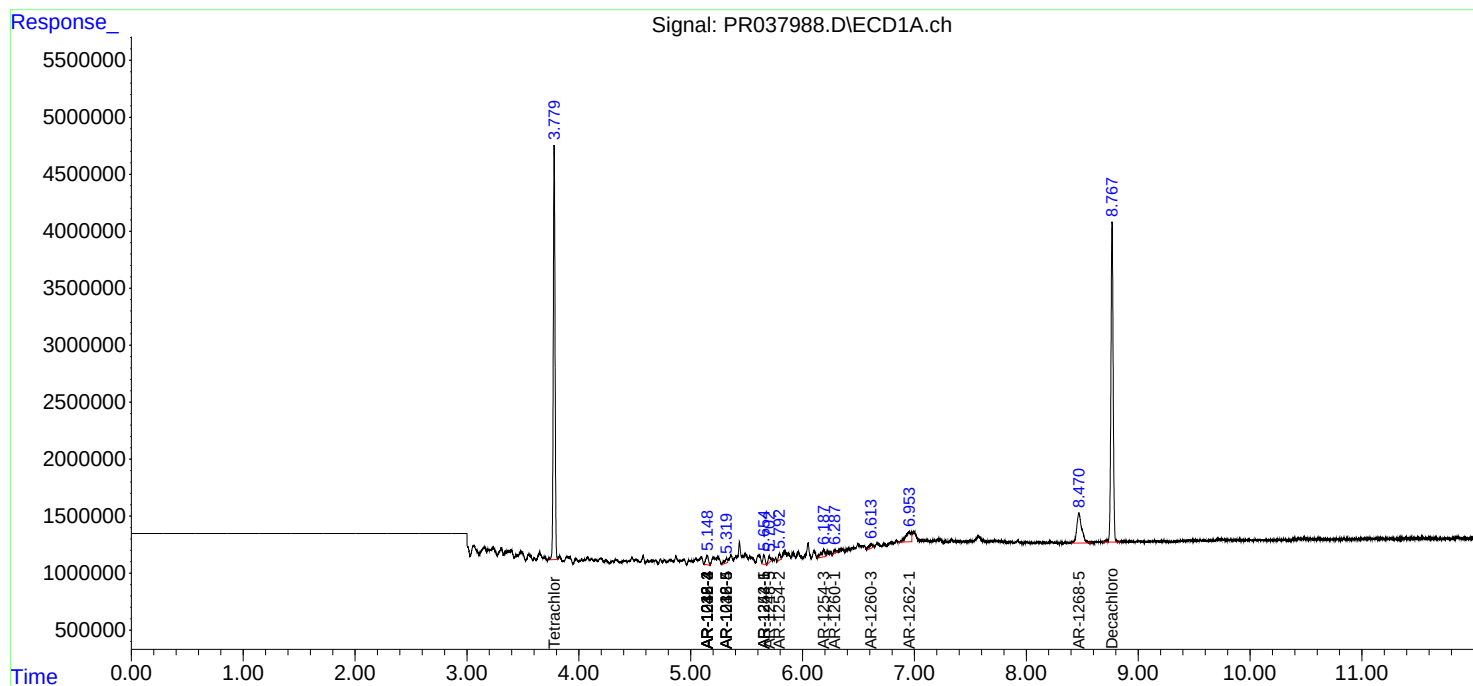
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

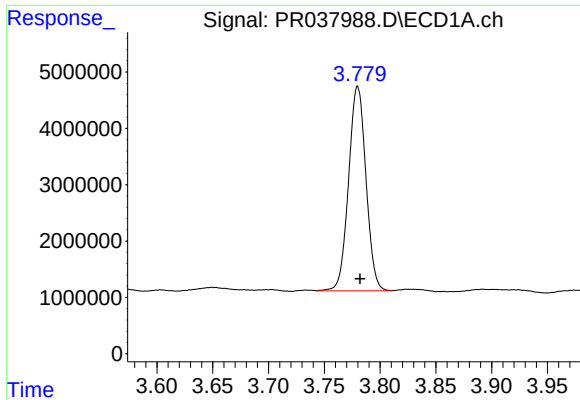
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 19:56
Operator : SM\MA
Sample : K2867-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CONCRETE-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:34:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

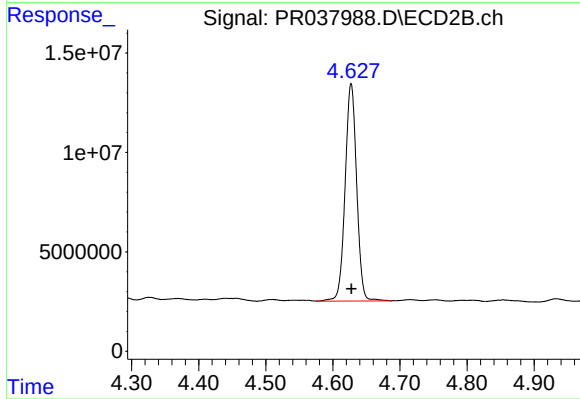




#1 Tetrachloro-m-xylene

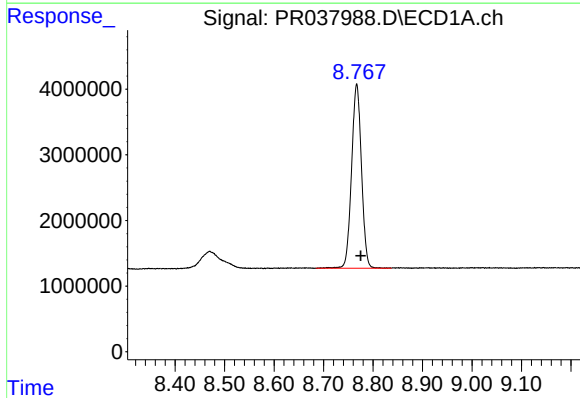
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 39380164
Conc: 21.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



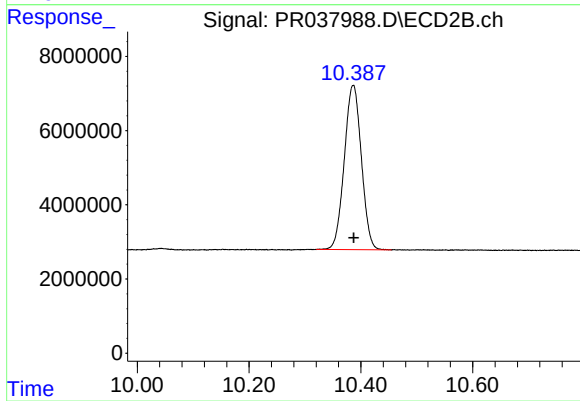
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 130481807
Conc: 25.87 ng/ml



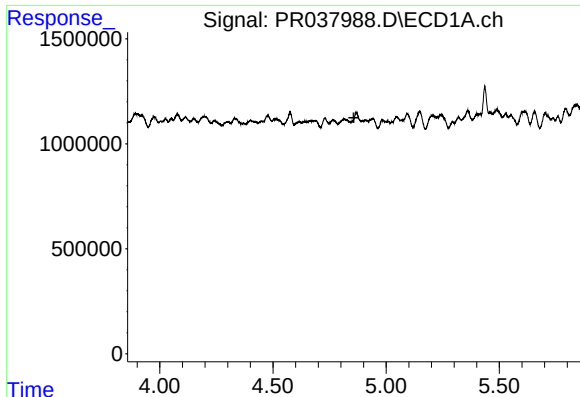
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.008 min
Response: 38963515
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

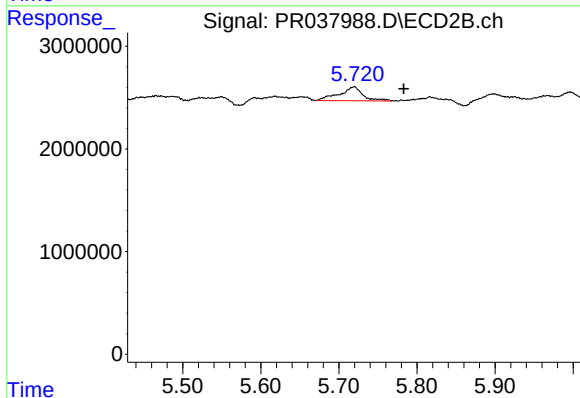
R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 93950707
Conc: 20.66 ng/ml



#3 AR-1016-1

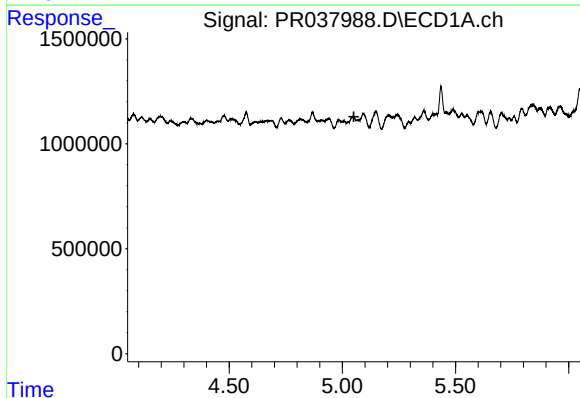
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



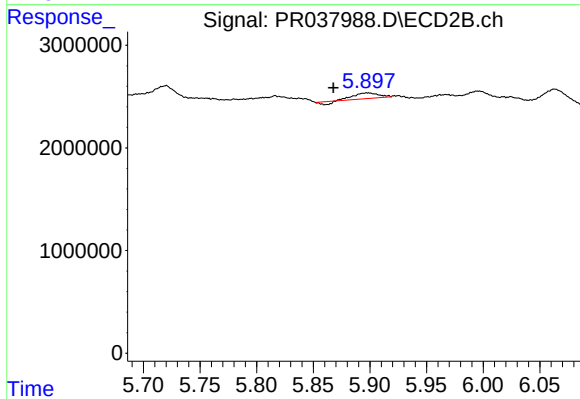
#3 AR-1016-1

R.T.: 5.720 min
Delta R.T.: -0.063 min
Response: 2869588
Conc: 15.26 ng/ml



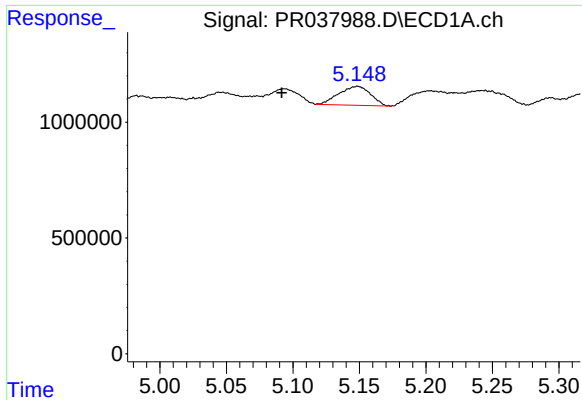
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.



#5 AR-1016-3

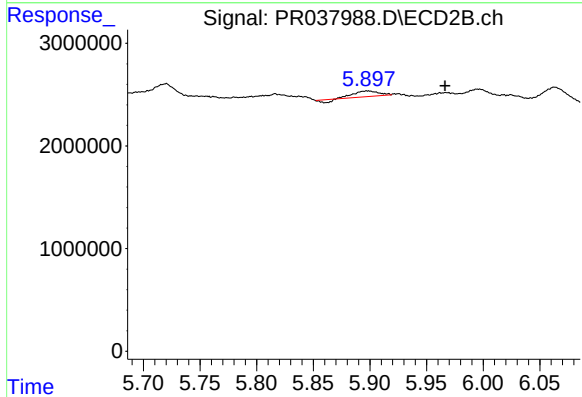
R.T.: 5.899 min
Delta R.T.: 0.031 min
Response: 738187
Conc: 4.53 ng/ml



#6 AR-1016-4

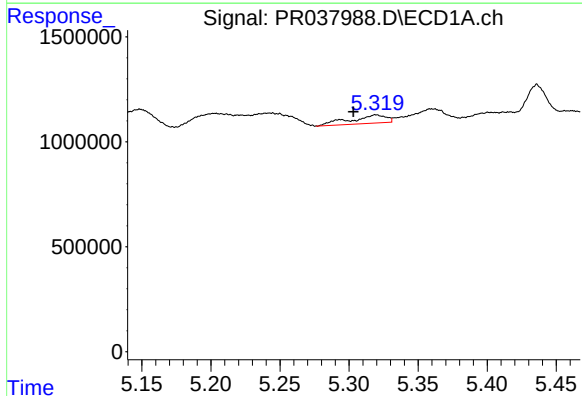
R.T.: 5.149 min
Delta R.T.: 0.057 min
Response: 1348955
Conc: 29.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



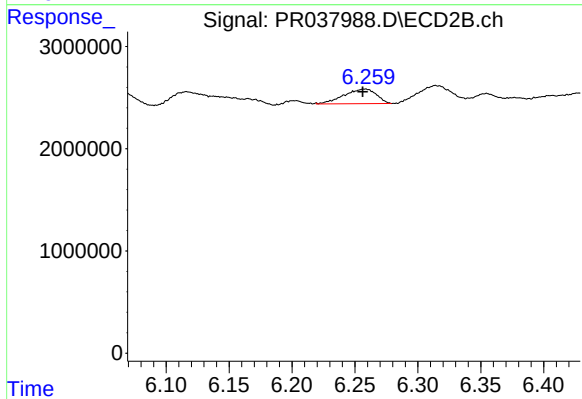
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.067 min
Response: 738187
Conc: 5.36 ng/ml



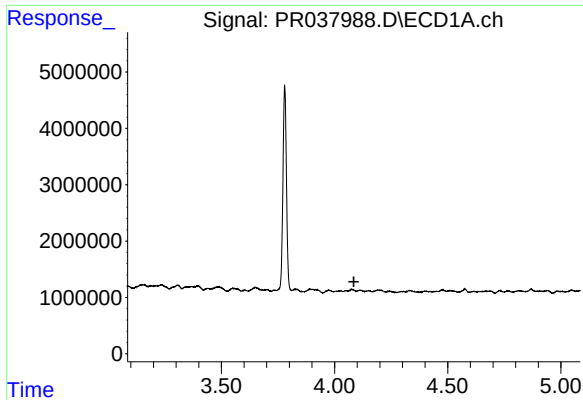
#7 AR-1016-5

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 710226
Conc: 11.45 ng/ml



#7 AR-1016-5

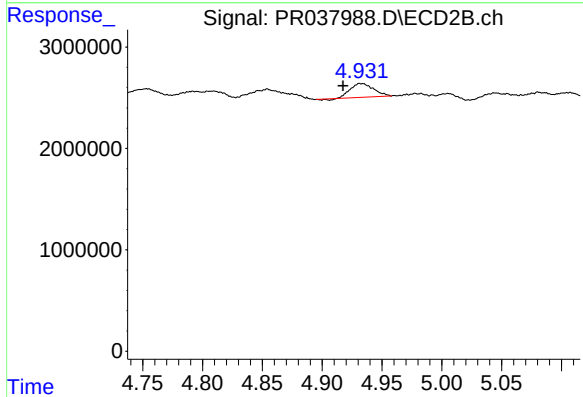
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 2561719
Conc: 18.86 ng/ml



#9 AR-1221-2

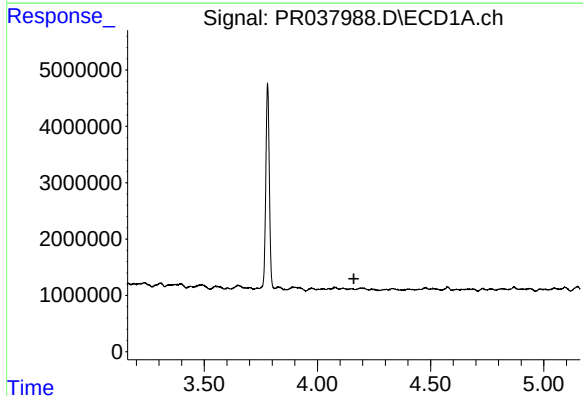
R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



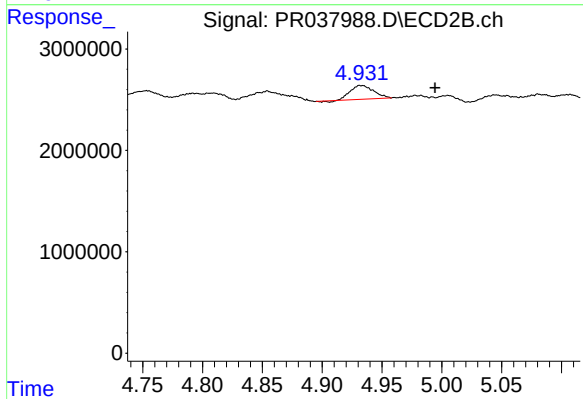
#9 AR-1221-2

R.T.: 4.931 min
Delta R.T.: 0.014 min
Response: 1820012
Conc: 46.91 ng/ml



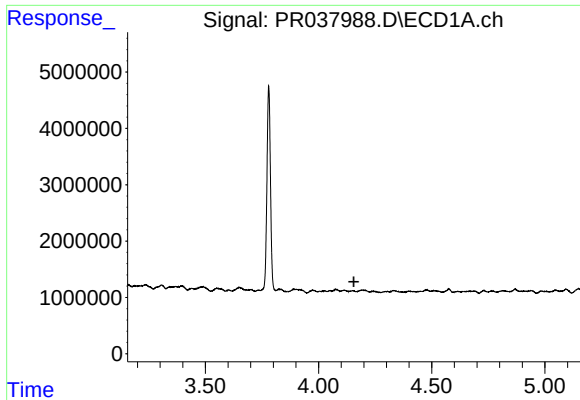
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



#10 AR-1221-3

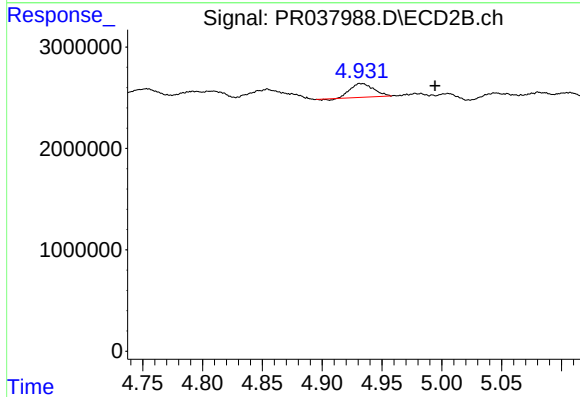
R.T.: 4.931 min
Delta R.T.: -0.063 min
Response: 1820012
Conc: 14.11 ng/ml



#11 AR-1232-1

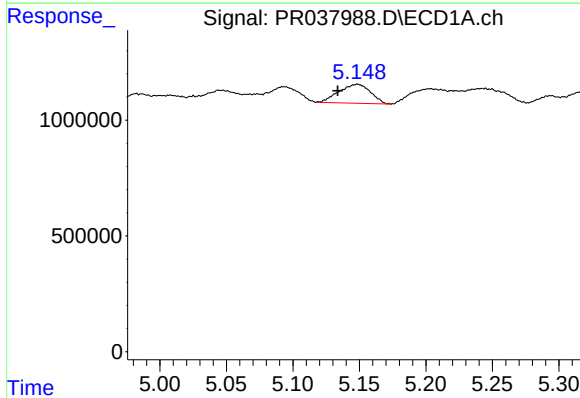
R.T.: 0.000 min
Exp R.T.: 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



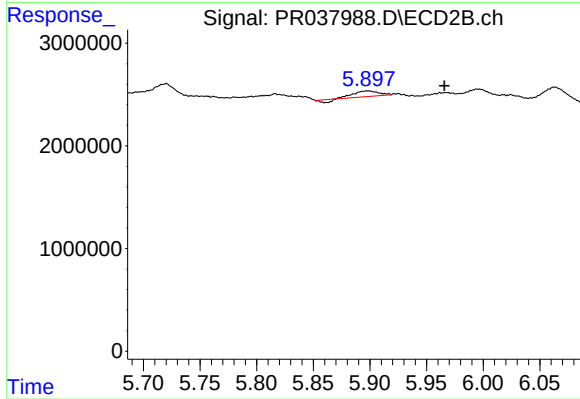
#11 AR-1232-1

R.T.: 4.931 min
Delta R.T.: -0.063 min
Response: 1820012
Conc: 12.60 ng/ml



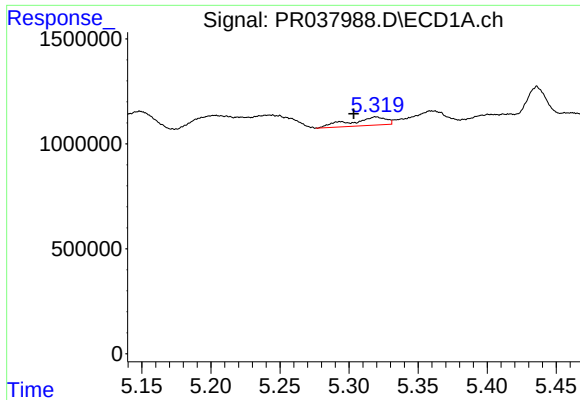
#14 AR-1232-4

R.T.: 5.149 min
Delta R.T.: 0.015 min
Response: 1348955
Conc: 43.72 ng/ml



#14 AR-1232-4

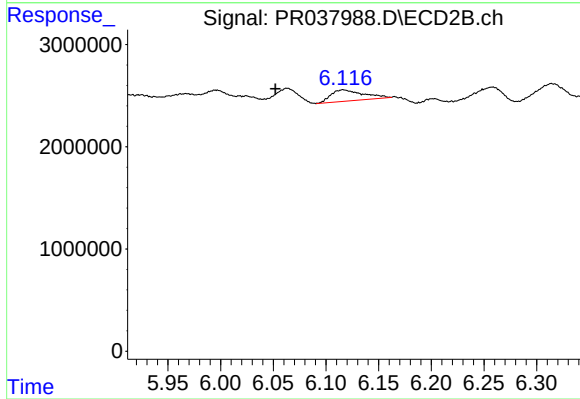
R.T.: 5.899 min
Delta R.T.: -0.067 min
Response: 738187
Conc: 8.66 ng/ml



#15 AR-1232-5

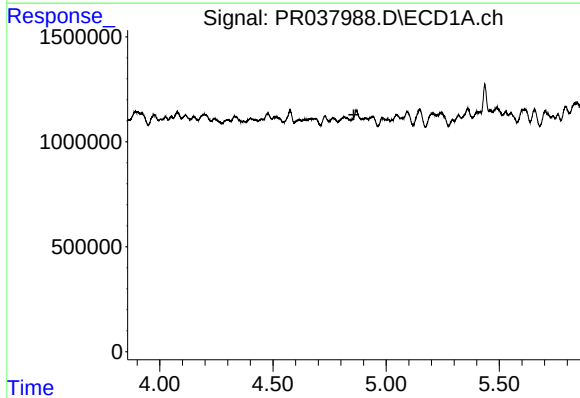
R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 710226
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



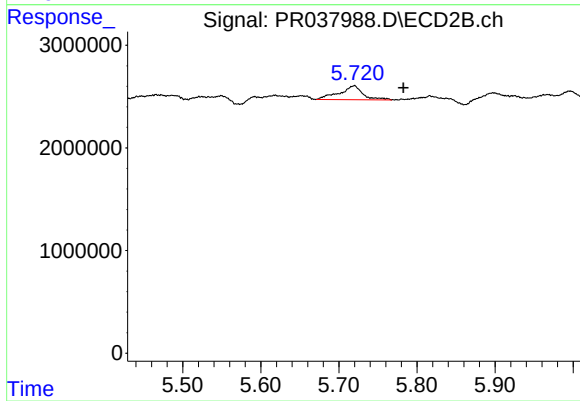
#15 AR-1232-5

R.T.: 6.116 min
Delta R.T.: 0.064 min
Response: 2348142
Conc: 38.96 ng/ml



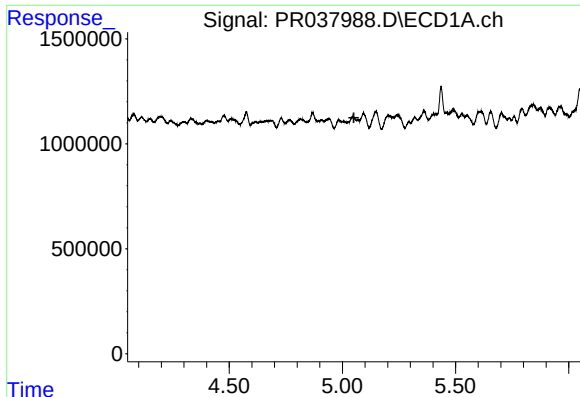
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

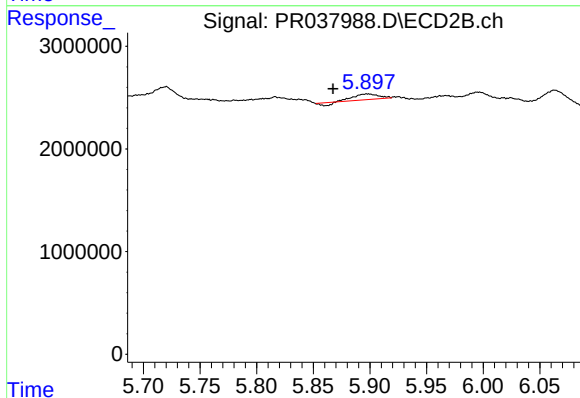
R.T.: 5.720 min
Delta R.T.: -0.062 min
Response: 2869588
Conc: 19.73 ng/ml



#18 AR-1242-3

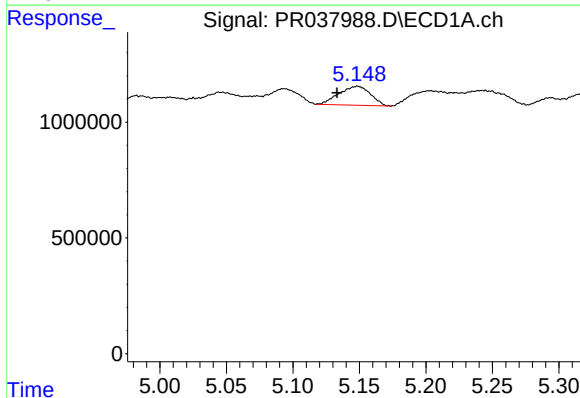
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



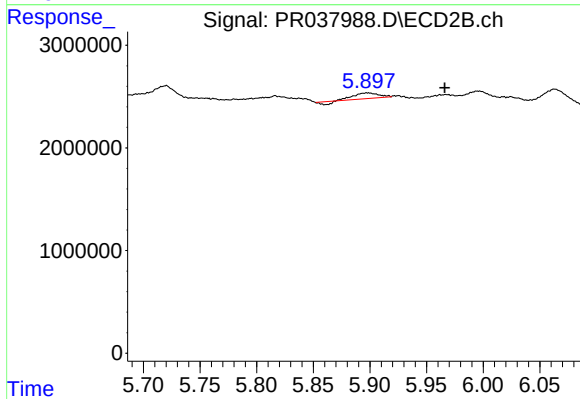
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.031 min
Response: 738187
Conc: 5.79 ng/ml



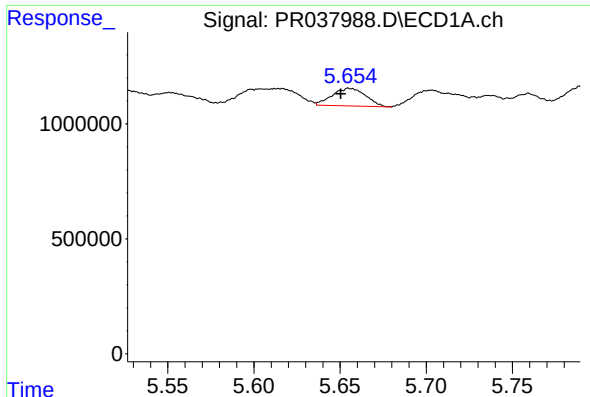
#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: 0.016 min
Response: 1348955
Conc: 31.48 ng/ml



#19 AR-1242-4

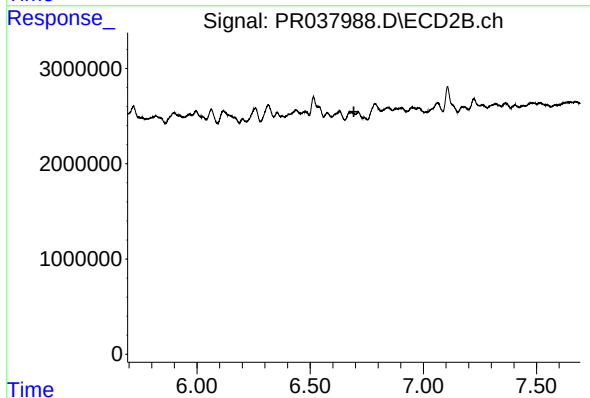
R.T.: 5.899 min
Delta R.T.: -0.067 min
Response: 738187
Conc: 6.90 ng/ml



#20 AR-1242-5

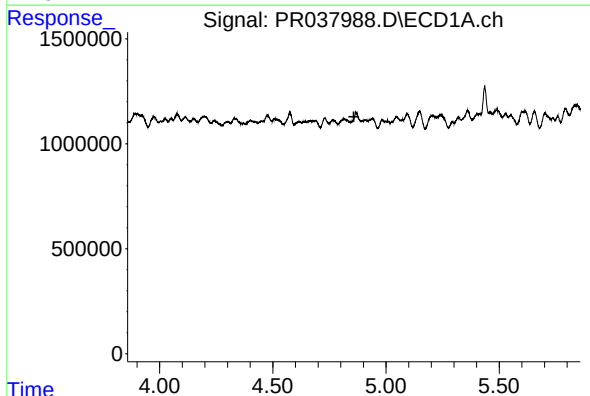
R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 1037034
Conc: 16.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



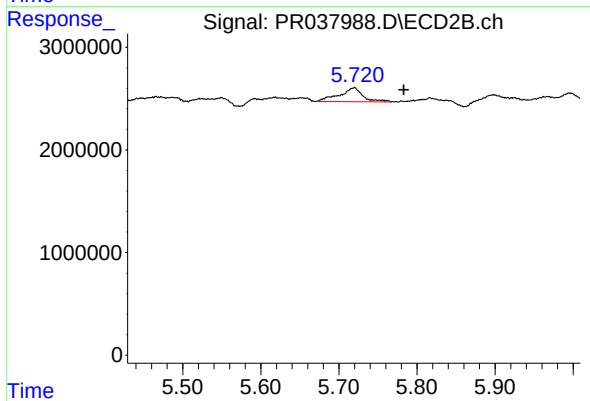
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



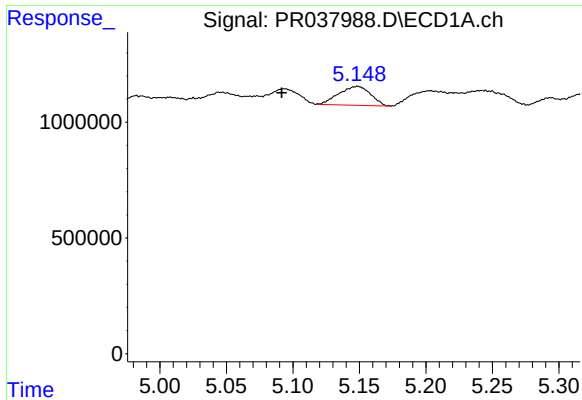
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

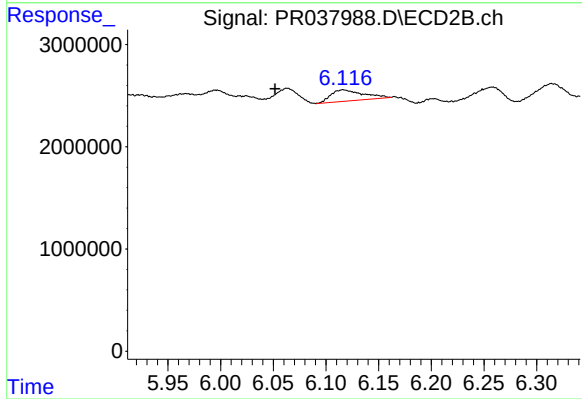
R.T.: 5.720 min
Delta R.T.: -0.063 min
Response: 2869588
Conc: 25.21 ng/ml



#22 AR-1248-2

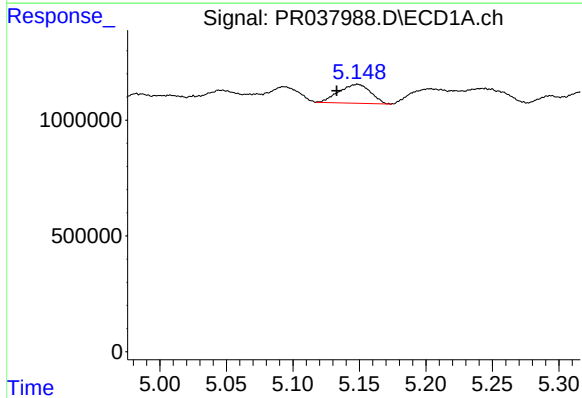
R.T.: 5.149 min
Delta R.T.: 0.057 min
Response: 1348955
Conc: 21.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



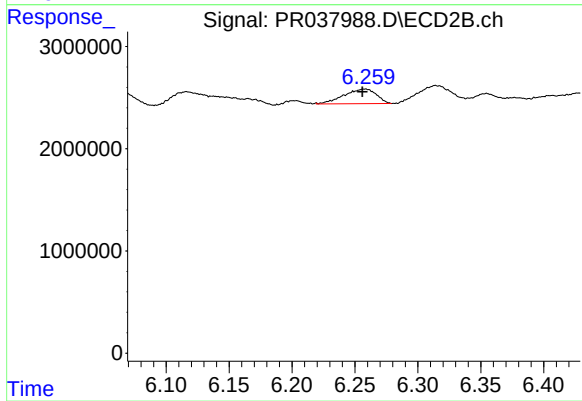
#22 AR-1248-2

R.T.: 6.116 min
Delta R.T.: 0.064 min
Response: 2348142
Conc: 15.15 ng/ml



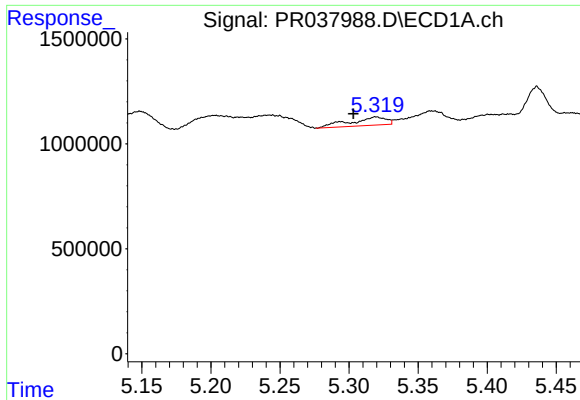
#23 AR-1248-3

R.T.: 5.149 min
Delta R.T.: 0.016 min
Response: 1348955
Conc: 21.30 ng/ml



#23 AR-1248-3

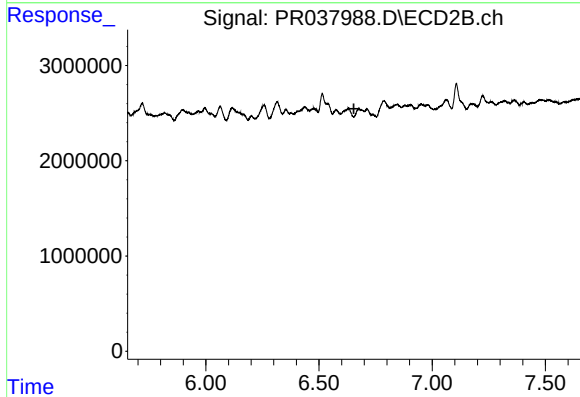
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 2561719
Conc: 14.06 ng/ml



#24 AR-1248-4

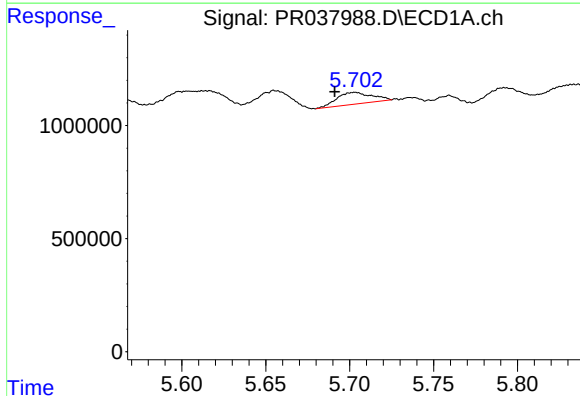
R.T.: 5.320 min
Delta R.T.: 0.017 min
Response: 710226
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



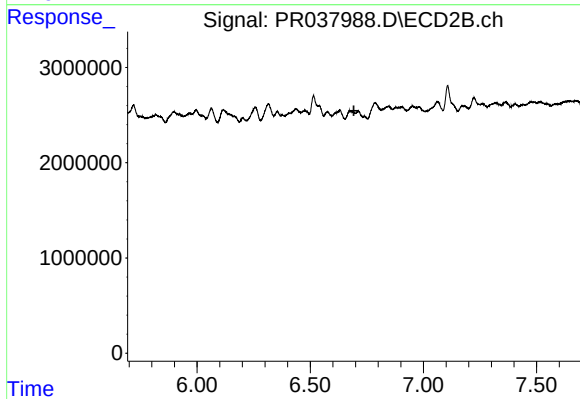
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



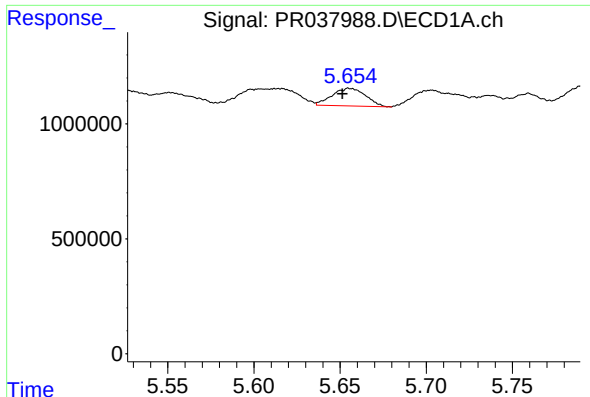
#25 AR-1248-5

R.T.: 5.703 min
Delta R.T.: 0.012 min
Response: 757656
Conc: 8.92 ng/ml



#25 AR-1248-5

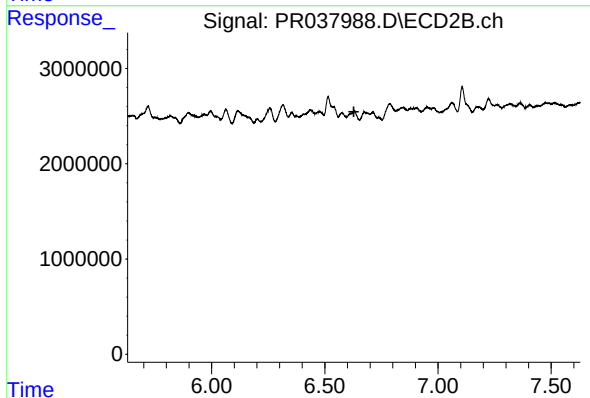
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#26 AR-1254-1

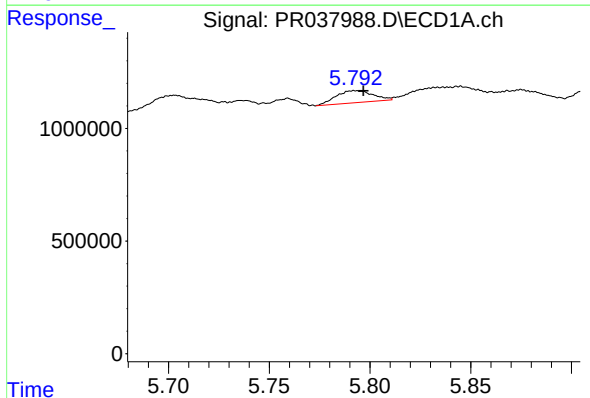
R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 1037034
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



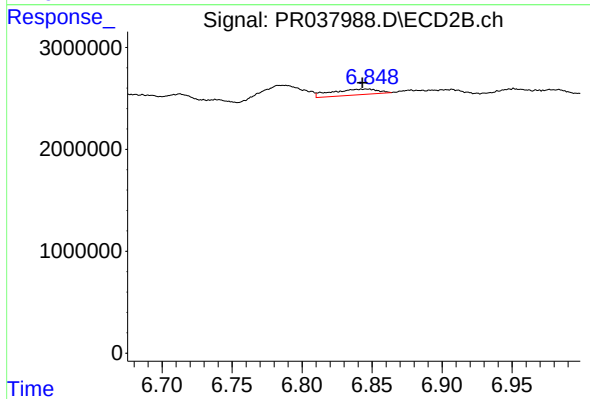
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



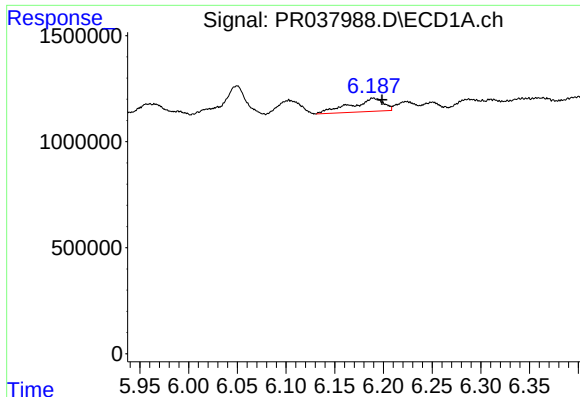
#27 AR-1254-2

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 683289
Conc: 5.31 ng/ml



#27 AR-1254-2

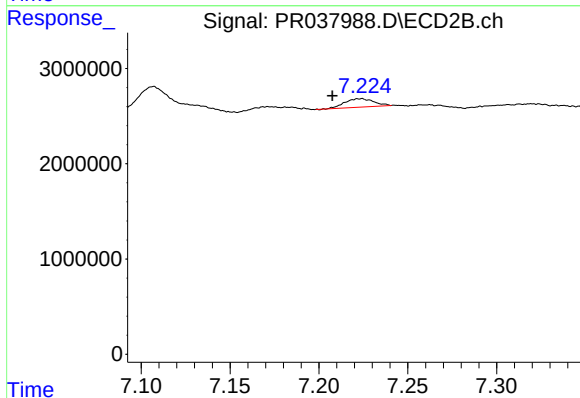
R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 1300848
Conc: 3.41 ng/ml



#28 AR-1254-3

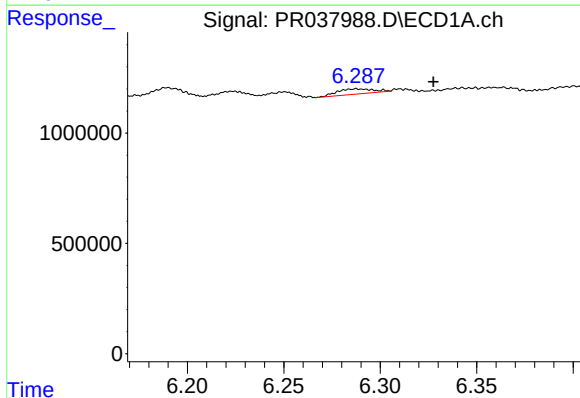
R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 1464993
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



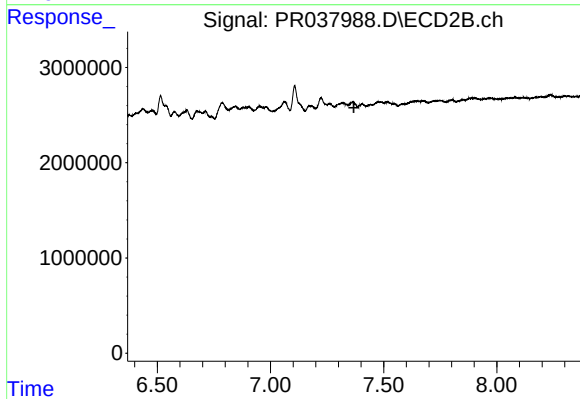
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.017 min
Response: 1022397
Conc: 2.42 ng/ml



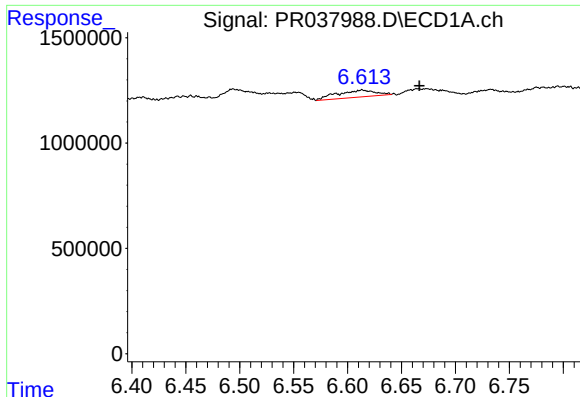
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.040 min
Response: 308644
Conc: 2.57 ng/ml



#31 AR-1260-1

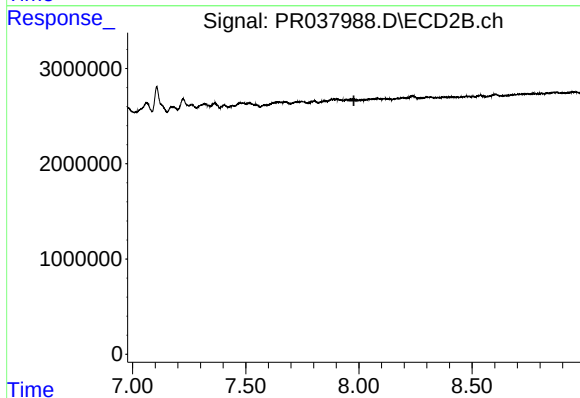
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#33 AR-1260-3

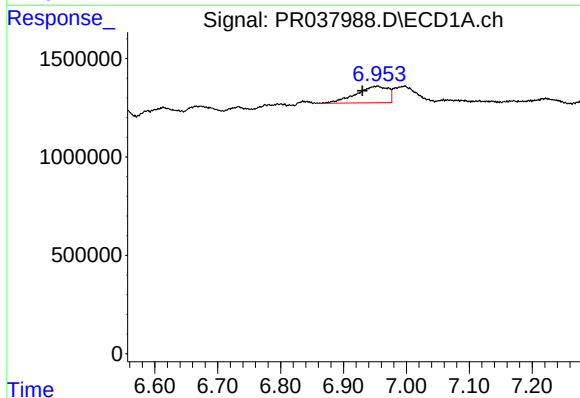
R.T.: 6.614 min
Delta R.T.: -0.053 min
Response: 818506
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



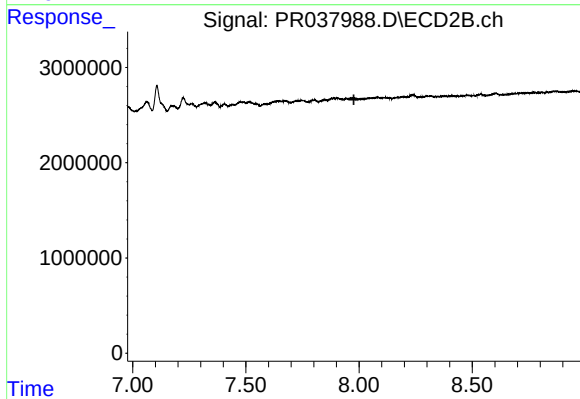
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



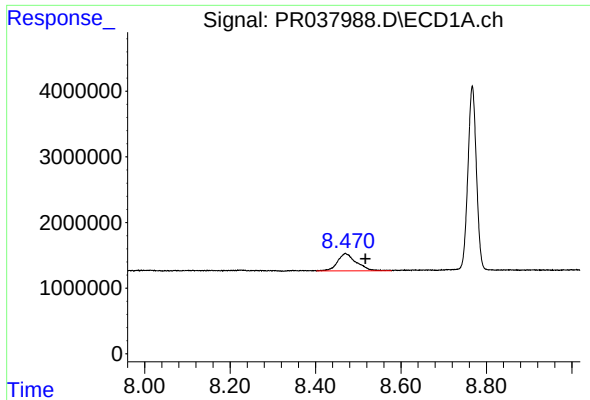
#36 AR-1262-1

R.T.: 6.954 min
Delta R.T.: 0.024 min
Response: 2980900
Conc: 44.59 ng/ml



#36 AR-1262-1

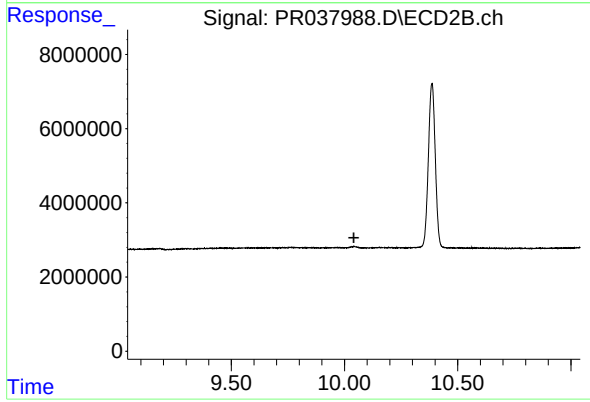
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.046 min
Response: 8038463
Conc: 8.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-D



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.042 min
Response: 0
Conc: N.D.