

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 19:57
 Operator : YP\AJ
 Sample : P4375-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PADS-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:49:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.753	4.052	19971414	20904716	21.576	20.689
2) SA Decachlor...	10.664	9.215	25785826	24177077	22.397	21.559
Target Compounds						
3) L1 AR-1016-1	0.000	5.213f	0	94340	N.D.	2.696 #
4) L1 AR-1016-2	0.000	5.213	0	94340	N.D.	1.959 #
5) L1 AR-1016-3	6.058f	5.353	129397	84848	4.106	3.150
6) L1 AR-1016-4	6.058f	5.432	129397	37811	5.026	1.570 #
7) L1 AR-1016-5	0.000	5.619	0	305449	N.D.	10.044 #
8) L2 AR-1221-1	4.952	0.000	223902	0	17.479	N.D. #
9) L2 AR-1221-2	5.062	4.360	359054	380824	37.953	38.231
10) L2 AR-1221-3	5.062f	4.483f	359054	92827	12.421	2.982 #
11) L3 AR-1232-1	5.062f	4.483f	359054	92827	15.707	3.815 #
12) L3 AR-1232-2	5.612f	5.213	201183	94340	17.074	4.218 #
13) L3 AR-1232-3	0.000	5.353	0	84848	N.D.	7.104 #
14) L3 AR-1232-4	6.058f	5.432	129397	37811	11.464	3.279 #
15) L3 AR-1232-5	0.000	5.619	0	305449	N.D.	22.709 #
16) L4 AR-1242-1	0.000	5.213f	0	94340	N.D.	3.245 #
17) L4 AR-1242-2	0.000	5.213	0	94340	N.D.	2.350 #
18) L4 AR-1242-3	6.058f	5.353	129397	84848	4.799	3.772
19) L4 AR-1242-4	6.058f	5.432	129397	37811	6.032	1.593 #
20) L4 AR-1242-5	0.000	5.962	0	204546	N.D.	7.140 #
21) L5 AR-1248-1	0.000	5.213f	0	94340	N.D.	4.163 #
22) L5 AR-1248-2	0.000	5.432	0	37811	N.D.	1.142 #
23) L5 AR-1248-3	0.000	5.432	0	37811	N.D.	1.097 #
24) L5 AR-1248-4	0.000	5.619	0	305449	N.D.	7.458 #
25) L5 AR-1248-5	0.000	5.998	0	90369	N.D.	2.414 #
26) L6 AR-1254-1	0.000	5.962	0	204546	N.D.	3.462 #
27) L6 AR-1254-2	0.000	6.123	0	31182	N.D.	0.594 #
28) L6 AR-1254-3	7.348	6.538	77165	538758	1.111	6.475 #
29) L6 AR-1254-4	7.639	6.766	323308	64236	6.479	1.331 #
30) L6 AR-1254-5	0.000	7.188	0	141489	N.D.	1.924 #
31) L7 AR-1260-1	0.000	6.688	0	833946	N.D.	14.640 #
32) L7 AR-1260-2	7.774	6.834	417413	377312	6.597	5.656
33) L7 AR-1260-3	0.000	7.008	0	55688	N.D.	0.874 #
34) L7 AR-1260-4	8.330f	7.449	643326	190899	10.687	3.453 #
35) L7 AR-1260-5	8.772f	7.723	213803	408762	1.985	3.342 #
36) L8 AR-1262-1	8.330f	7.203	643326	66766	8.964	0.849 #
37) L8 AR-1262-2	8.649f	7.449	979330	190899	8.055	2.690 #
38) L8 AR-1262-3	0.000	8.042	0	114976	N.D.	2.014 #
39) L8 AR-1262-4	9.121	8.056	208616	59551	2.983	0.593 #
41) L9 AR-1268-1	0.000	8.042	0	114976	N.D.	0.722 #
42) L9 AR-1268-2	9.121	8.086	208616	22854	1.527	0.160 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 19:57
Operator : YP\AJ
Sample : P4375-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:49:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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
43) L9	AR-1268-3	0.000	8.300	0	192735	N.D.	1.512 #
45) L9	AR-1268-5	0.000	8.924	0	179972	N.D.	0.476 #

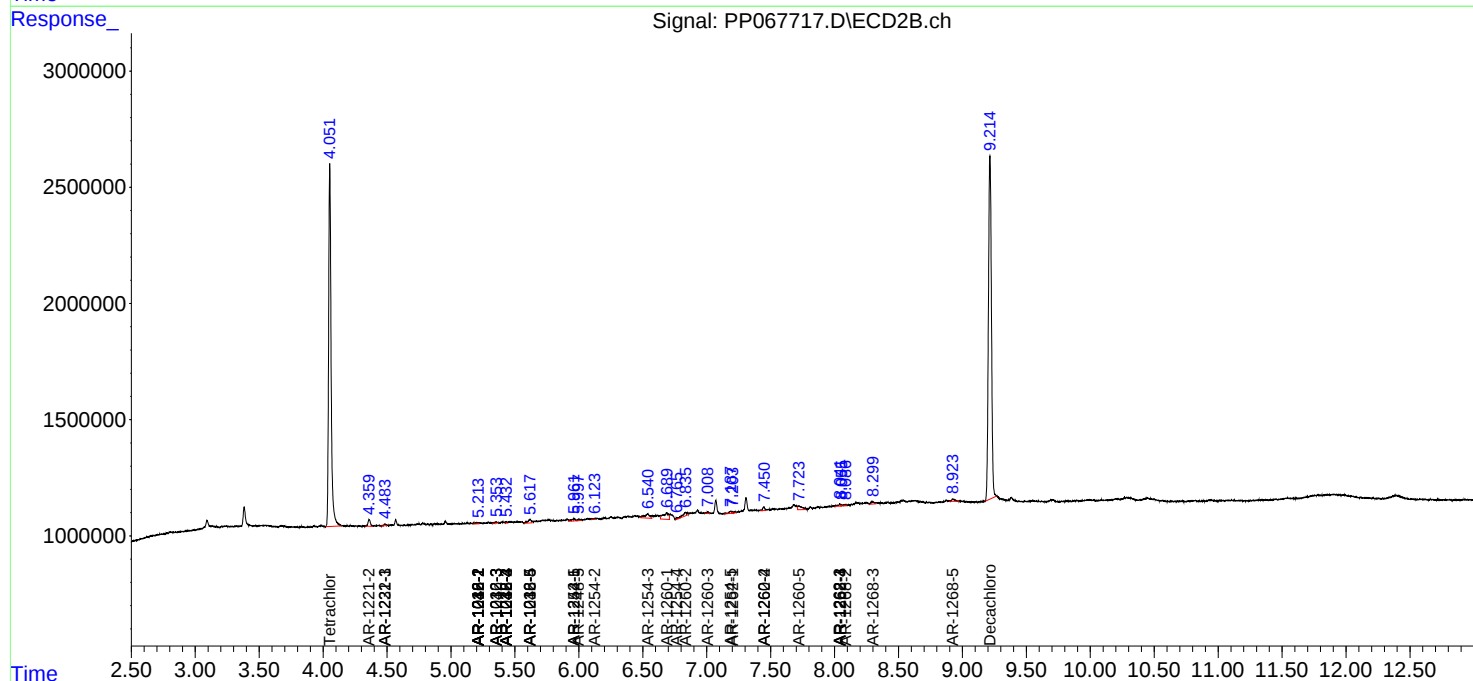
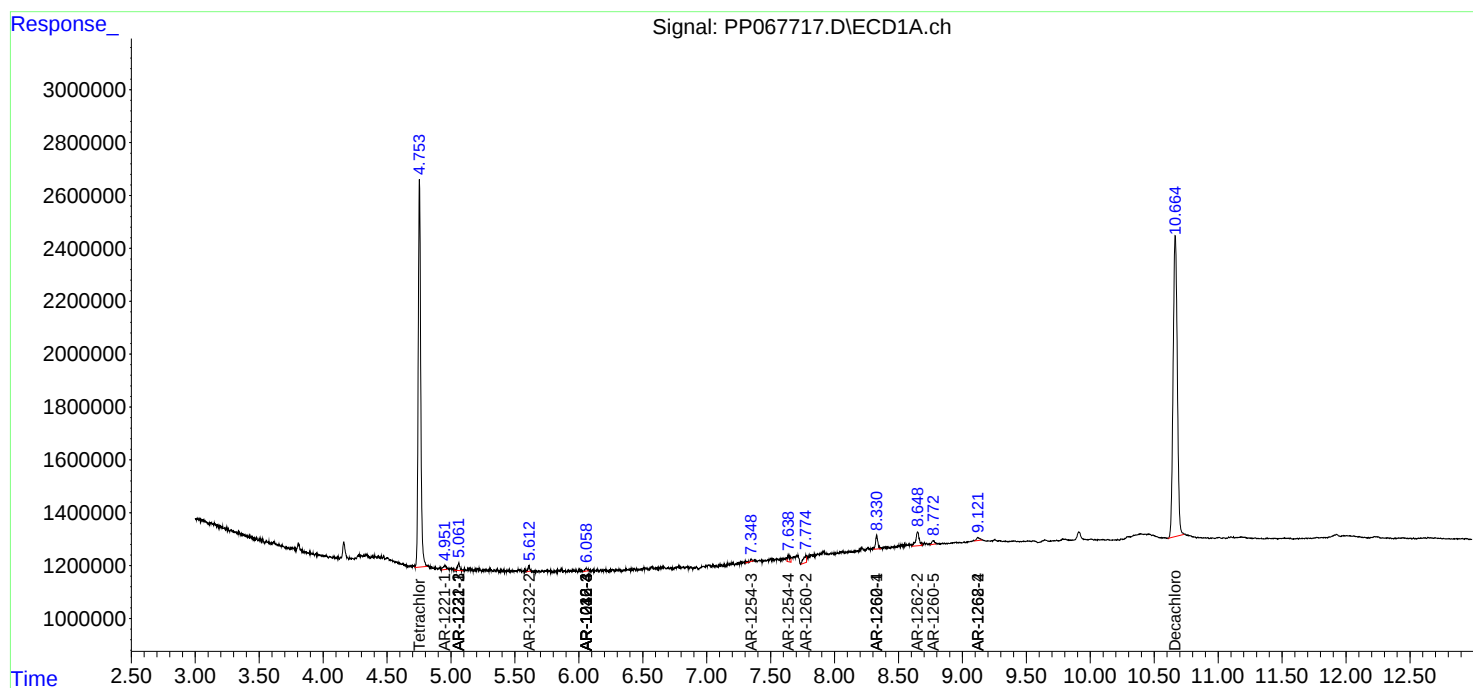
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

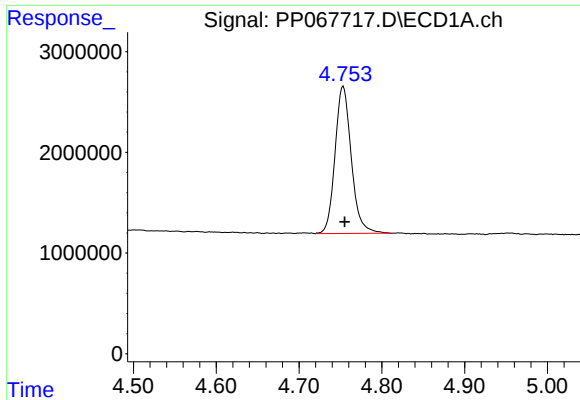
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 19:57
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CONCRETE-PADS-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:49:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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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

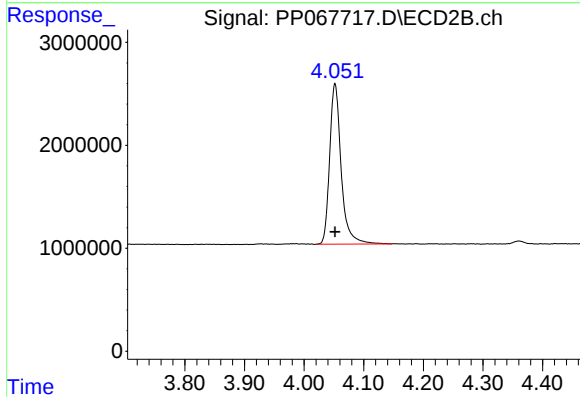




#1 Tetrachloro-m-xylene

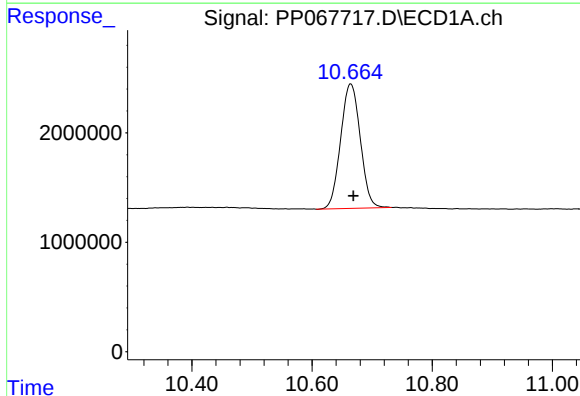
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 19971414
Conc: 21.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



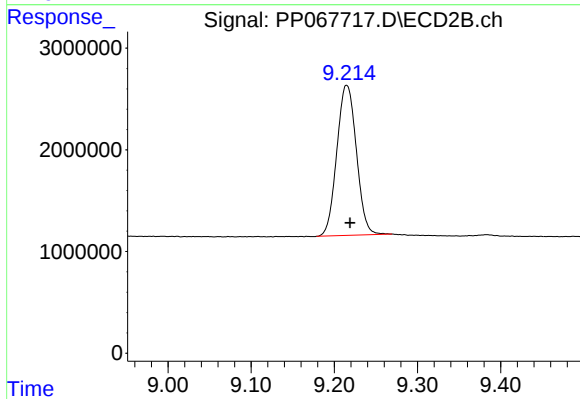
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20904716
Conc: 20.69 ng/ml



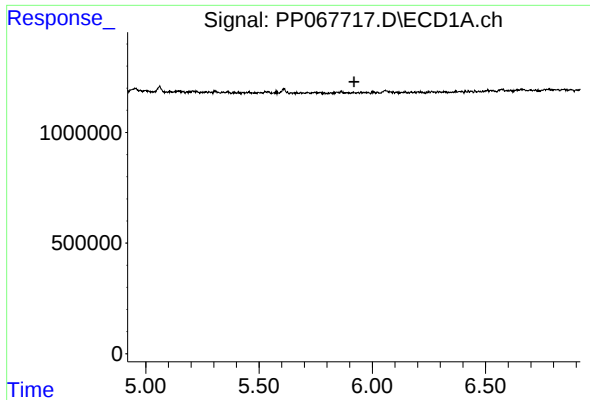
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.004 min
Response: 25785826
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

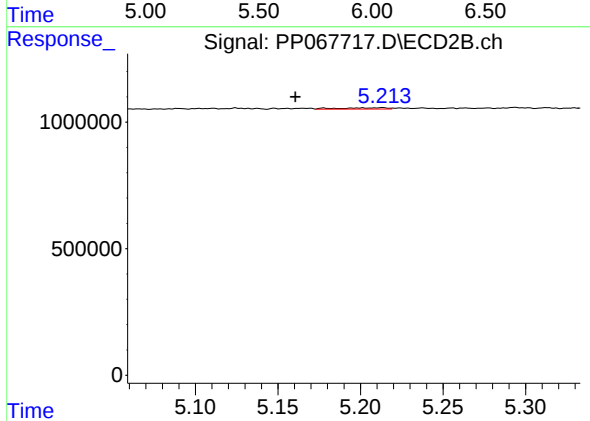
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 24177077
Conc: 21.56 ng/ml



#3 AR-1016-1

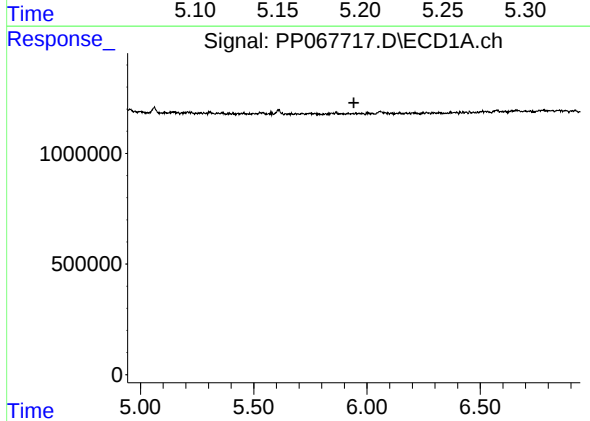
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



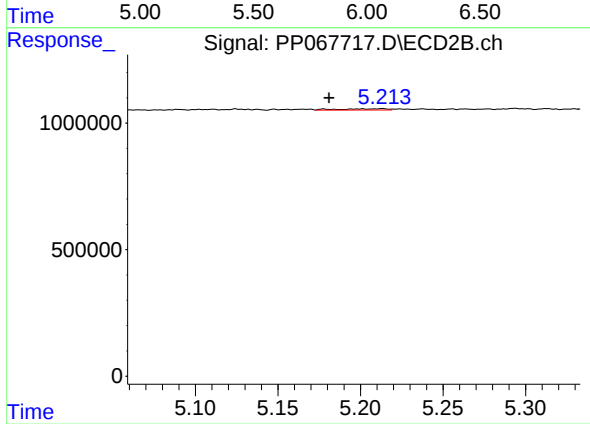
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.053 min
Response: 94340
Conc: 2.70 ng/ml



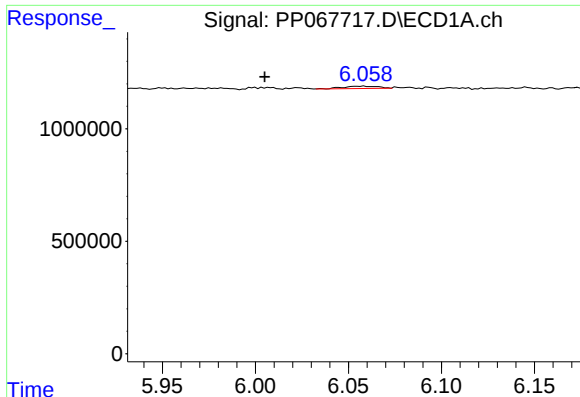
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

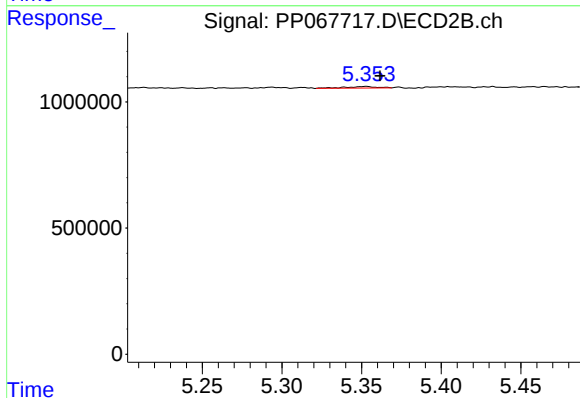
R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 94340
Conc: 1.96 ng/ml



#5 AR-1016-3

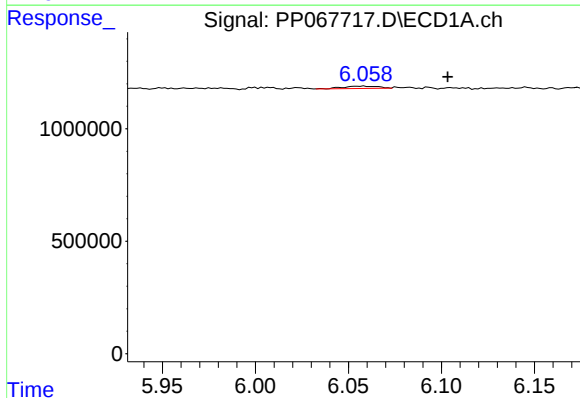
R.T.: 6.058 min
Delta R.T.: 0.053 min
Response: 129397
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



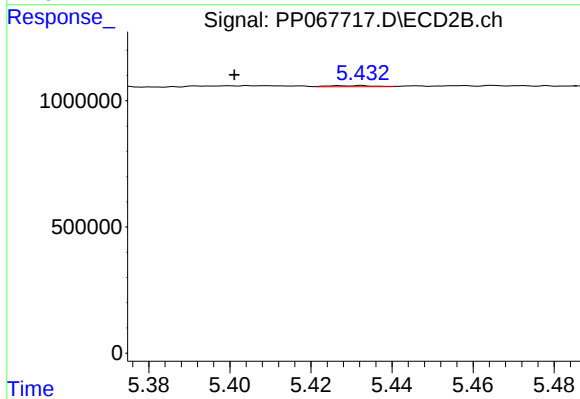
#5 AR-1016-3

R.T.: 5.353 min
Delta R.T.: -0.009 min
Response: 84848
Conc: 3.15 ng/ml



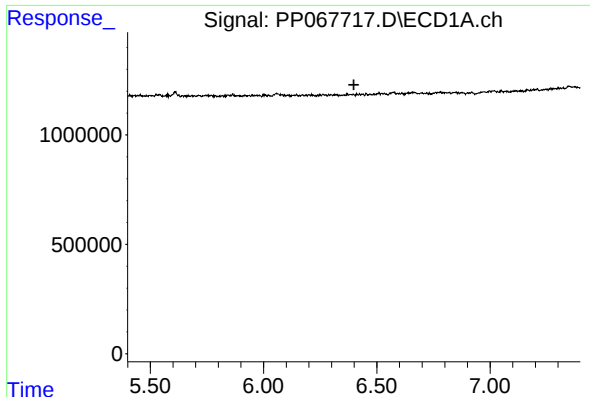
#6 AR-1016-4

R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 129397
Conc: 5.03 ng/ml



#6 AR-1016-4

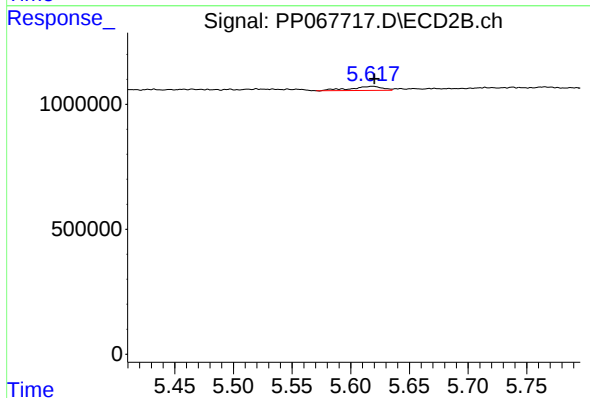
R.T.: 5.432 min
Delta R.T.: 0.031 min
Response: 37811
Conc: 1.57 ng/ml



#7 AR-1016-5

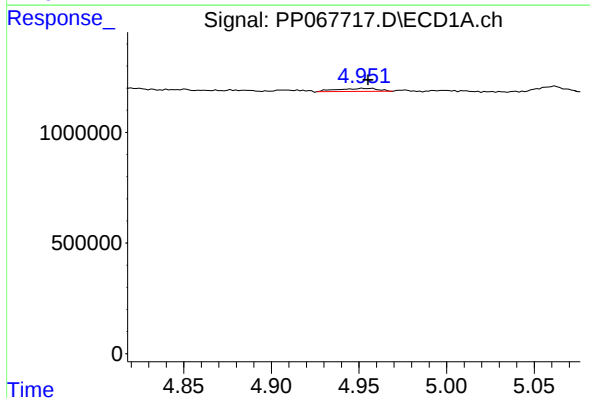
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



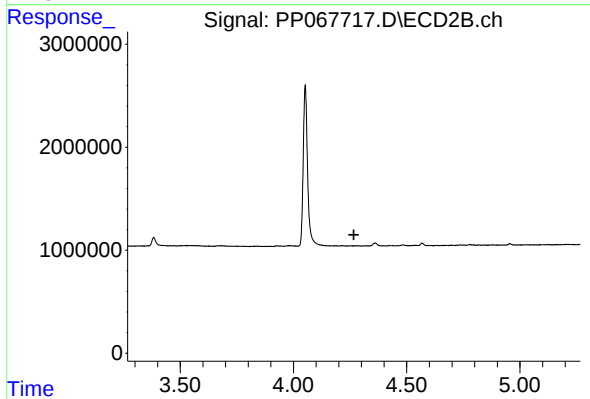
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 305449
Conc: 10.04 ng/ml



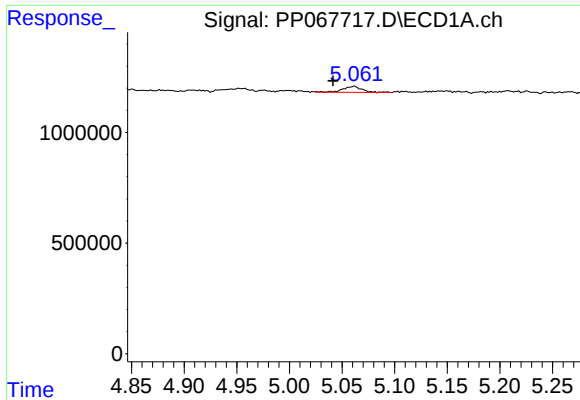
#8 AR-1221-1

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 223902
Conc: 17.48 ng/ml



#8 AR-1221-1

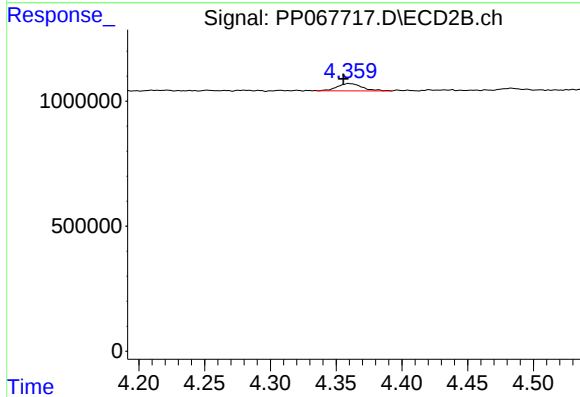
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

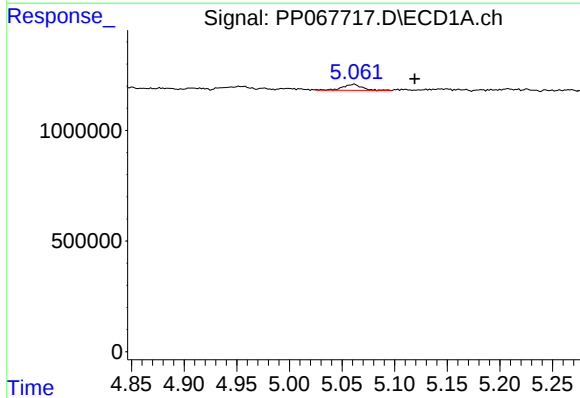
R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 359054
Conc: 37.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



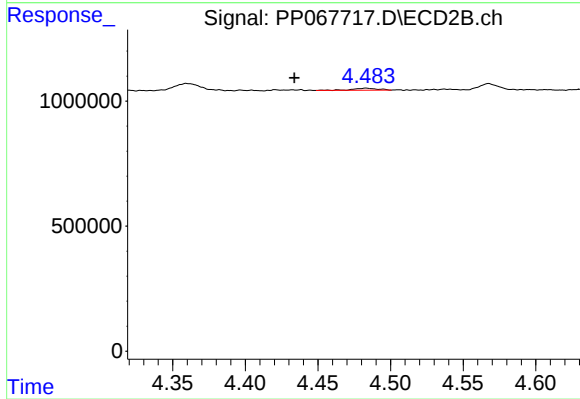
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 380824
Conc: 38.23 ng/ml



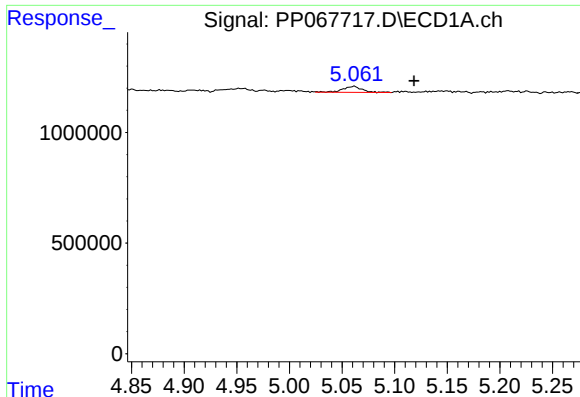
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 359054
Conc: 12.42 ng/ml



#10 AR-1221-3

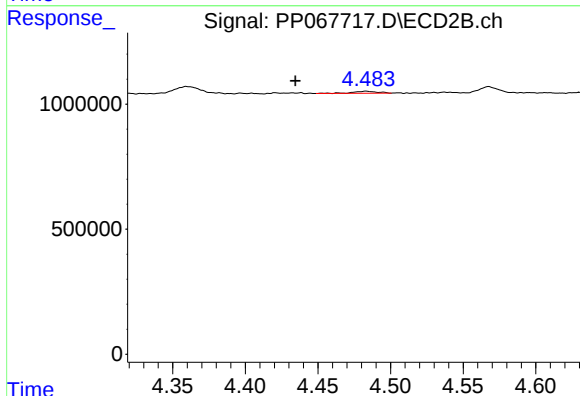
R.T.: 4.483 min
Delta R.T.: 0.050 min
Response: 92827
Conc: 2.98 ng/ml



#11 AR-1232-1

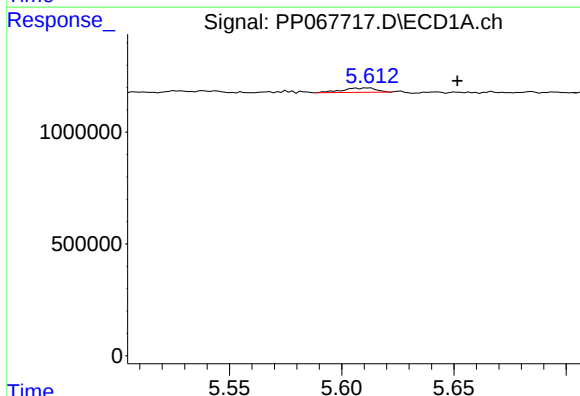
R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 359054
Conc: 15.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



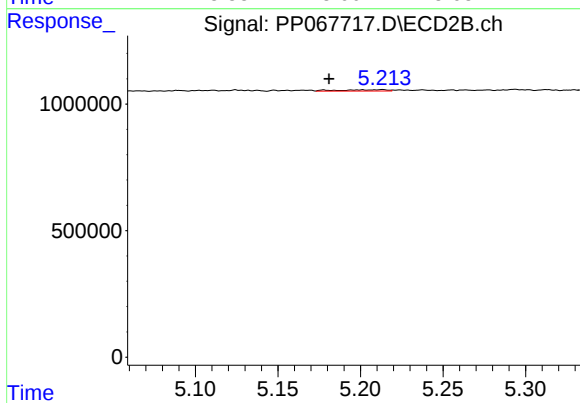
#11 AR-1232-1

R.T.: 4.483 min
Delta R.T.: 0.049 min
Response: 92827
Conc: 3.81 ng/ml



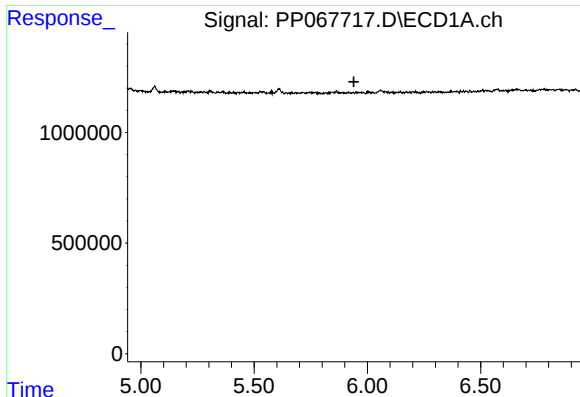
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: -0.040 min
Response: 201183
Conc: 17.07 ng/ml



#12 AR-1232-2

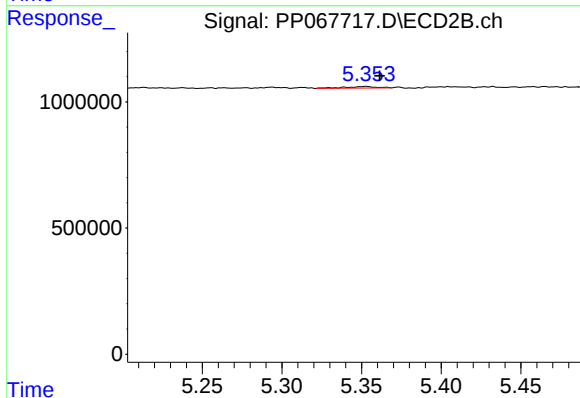
R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 94340
Conc: 4.22 ng/ml



#13 AR-1232-3

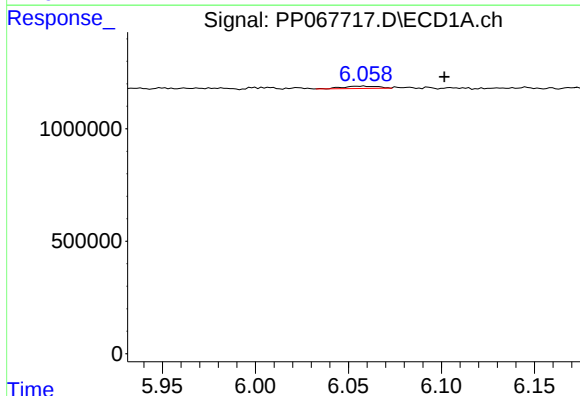
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



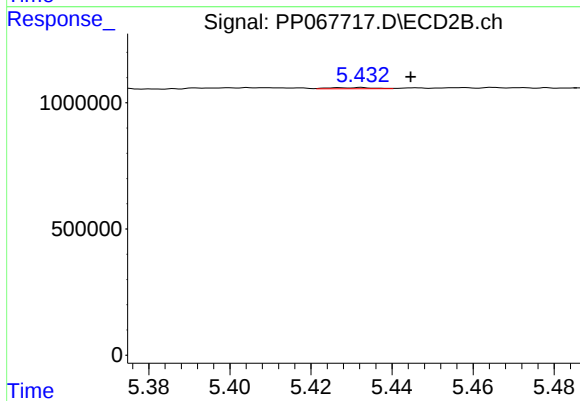
#13 AR-1232-3

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 84848
Conc: 7.10 ng/ml



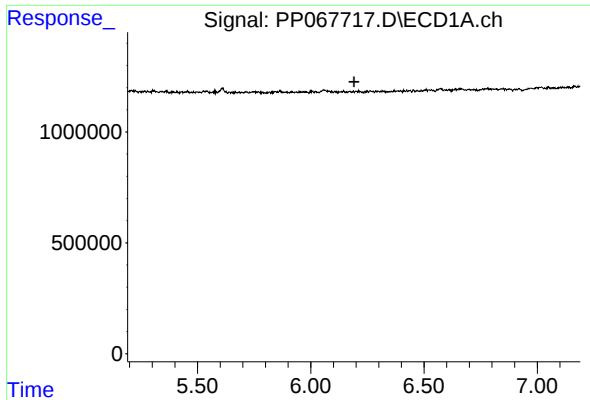
#14 AR-1232-4

R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 129397
Conc: 11.46 ng/ml



#14 AR-1232-4

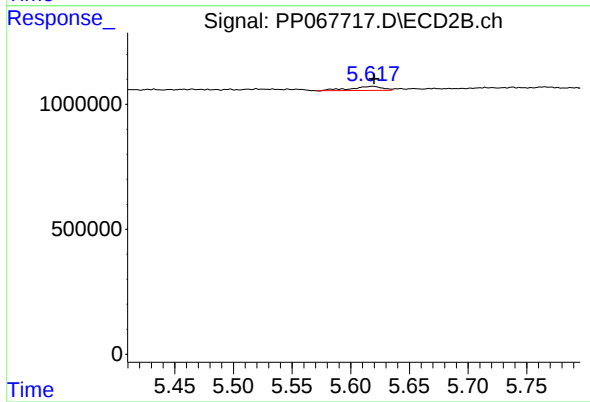
R.T.: 5.432 min
Delta R.T.: -0.012 min
Response: 37811
Conc: 3.28 ng/ml



#15 AR-1232-5

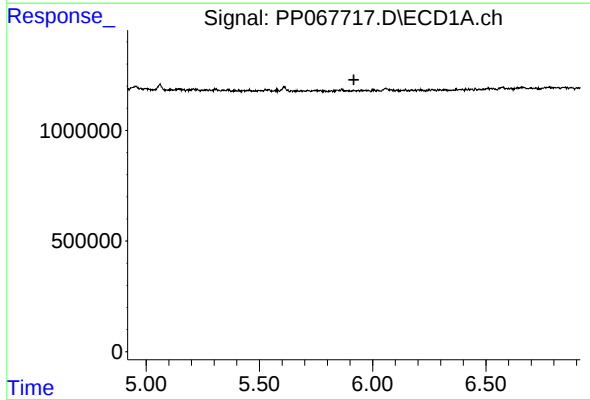
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



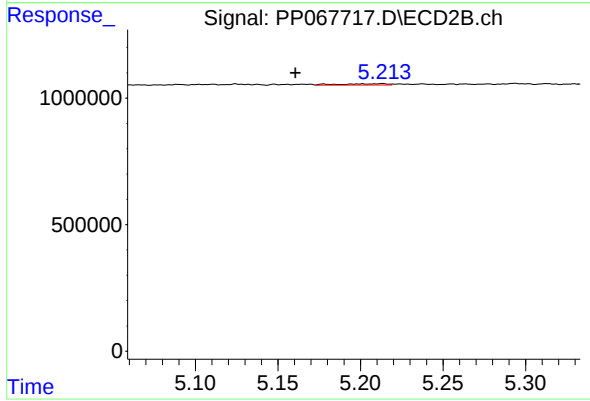
#15 AR-1232-5

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 305449
Conc: 22.71 ng/ml



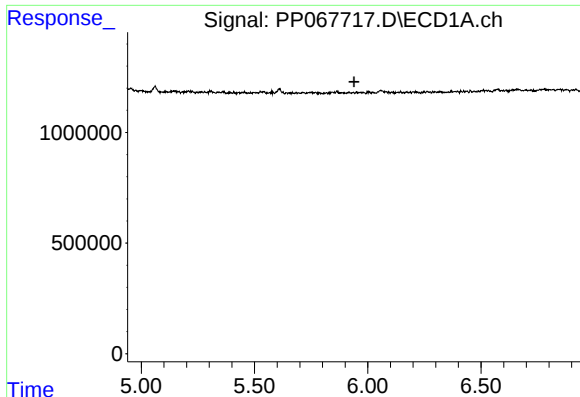
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#16 AR-1242-1

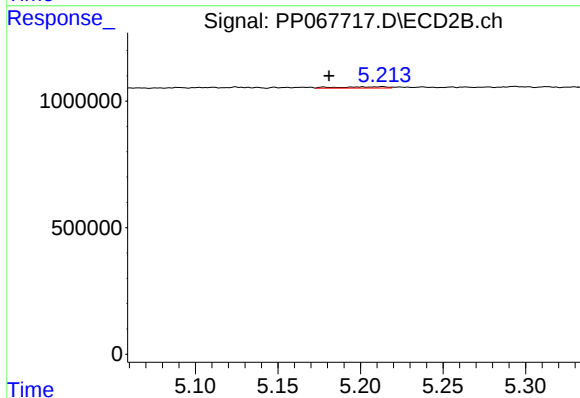
R.T.: 5.213 min
Delta R.T.: 0.053 min
Response: 94340
Conc: 3.24 ng/ml



#17 AR-1242-2

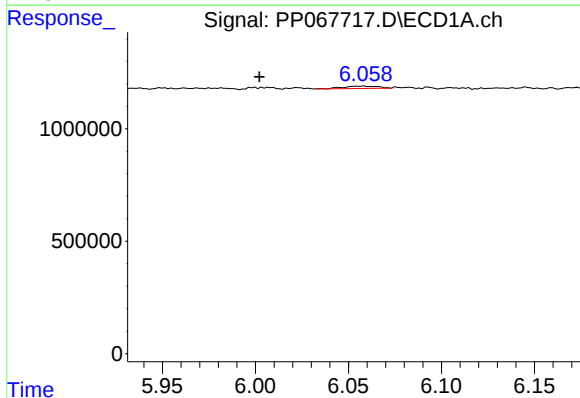
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



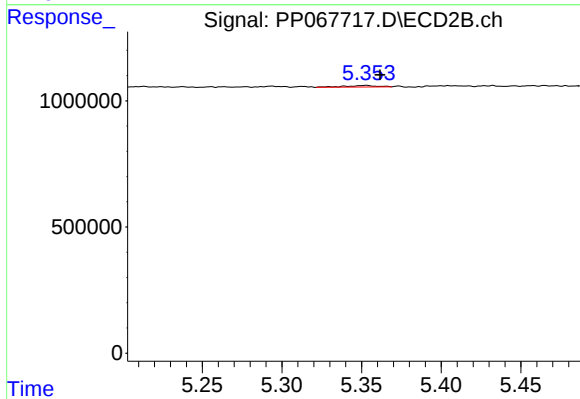
#17 AR-1242-2

R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 94340
Conc: 2.35 ng/ml



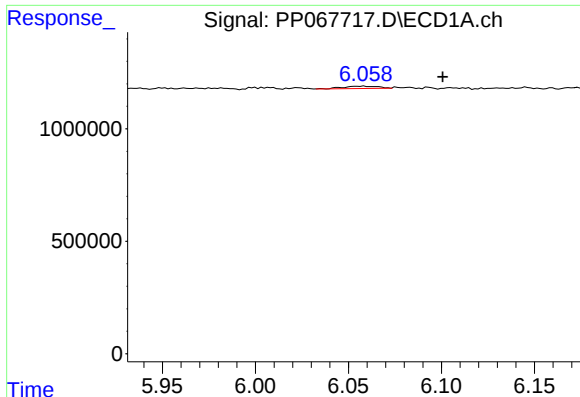
#18 AR-1242-3

R.T.: 6.058 min
Delta R.T.: 0.056 min
Response: 129397
Conc: 4.80 ng/ml



#18 AR-1242-3

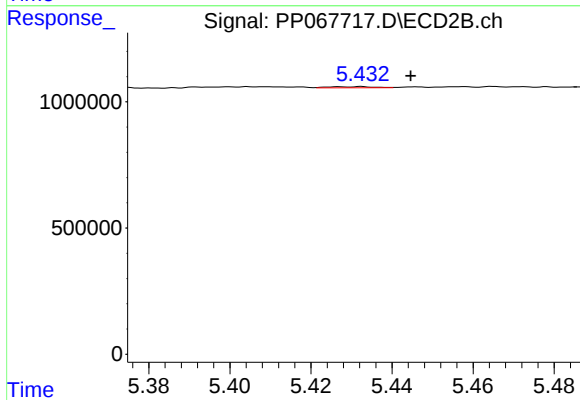
R.T.: 5.353 min
Delta R.T.: -0.009 min
Response: 84848
Conc: 3.77 ng/ml



#19 AR-1242-4

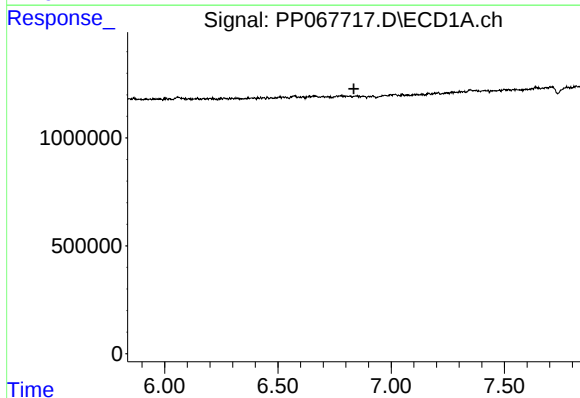
R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 129397
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



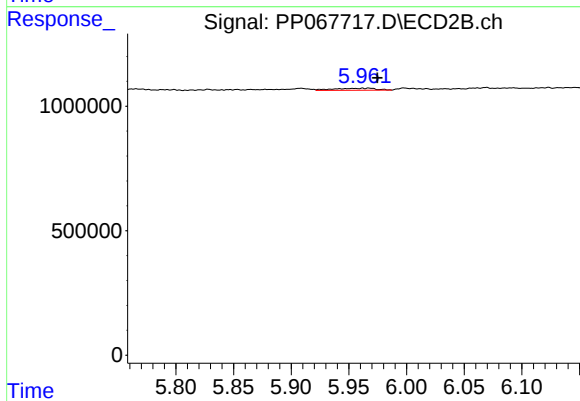
#19 AR-1242-4

R.T.: 5.432 min
Delta R.T.: -0.012 min
Response: 37811
Conc: 1.59 ng/ml



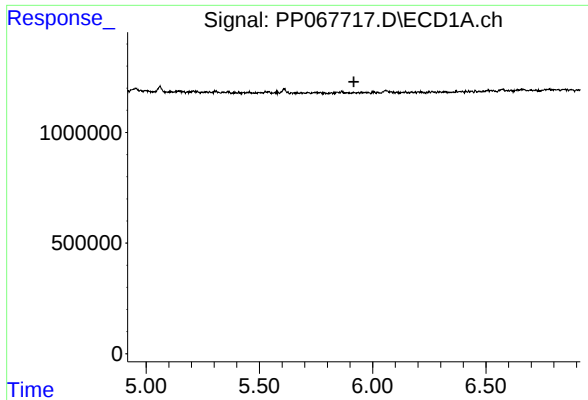
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

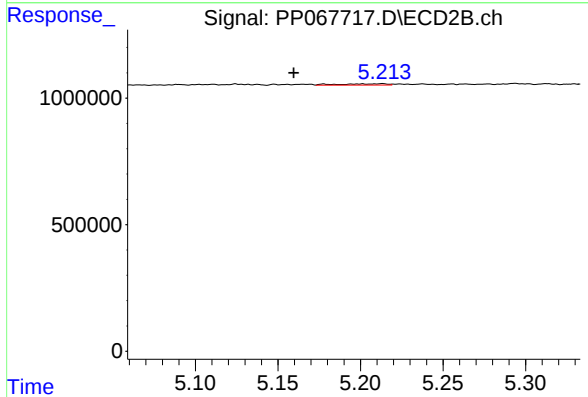
R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 204546
Conc: 7.14 ng/ml



#21 AR-1248-1

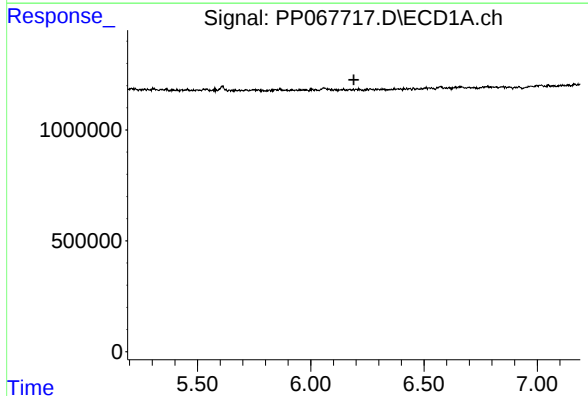
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



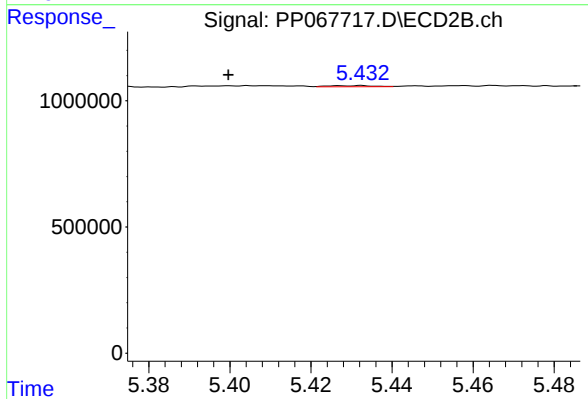
#21 AR-1248-1

R.T.: 5.213 min
Delta R.T.: 0.054 min
Response: 94340
Conc: 4.16 ng/ml



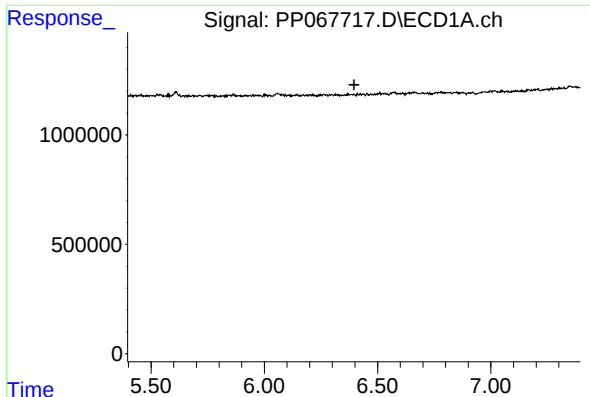
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

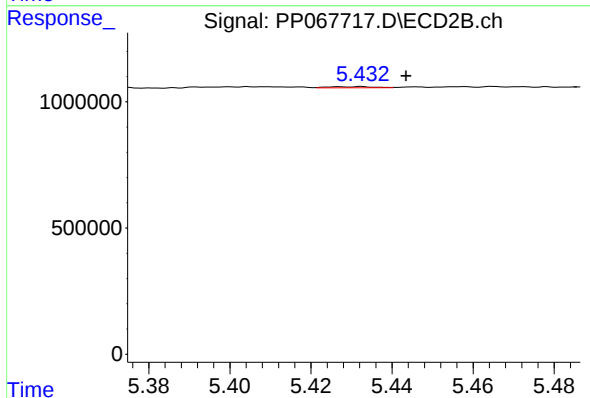
R.T.: 5.432 min
Delta R.T.: 0.033 min
Response: 37811
Conc: 1.14 ng/ml



#23 AR-1248-3

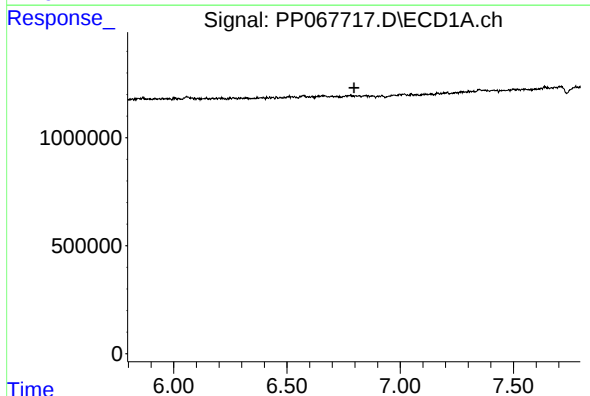
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



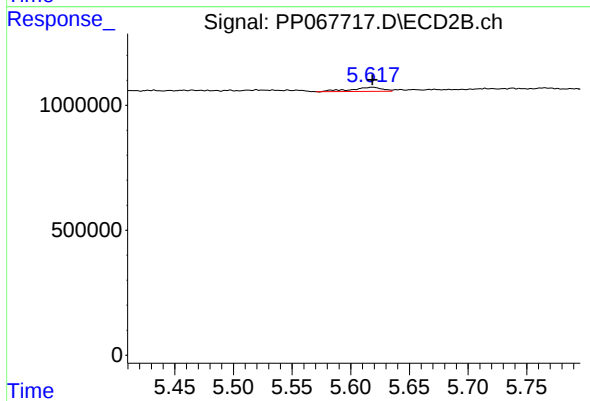
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 37811
Conc: 1.10 ng/ml



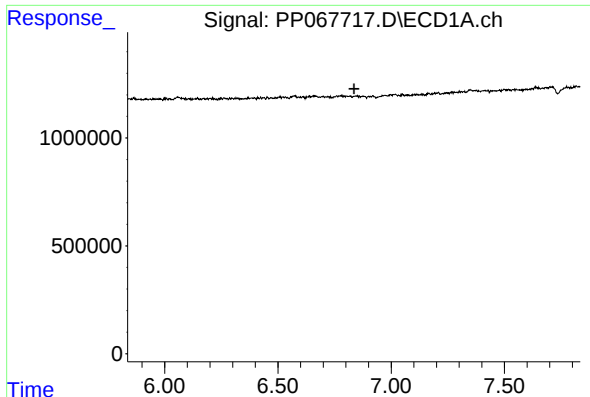
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

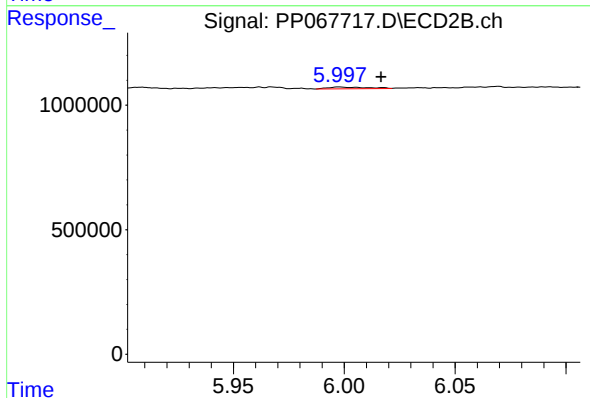
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 305449
Conc: 7.46 ng/ml



#25 AR-1248-5

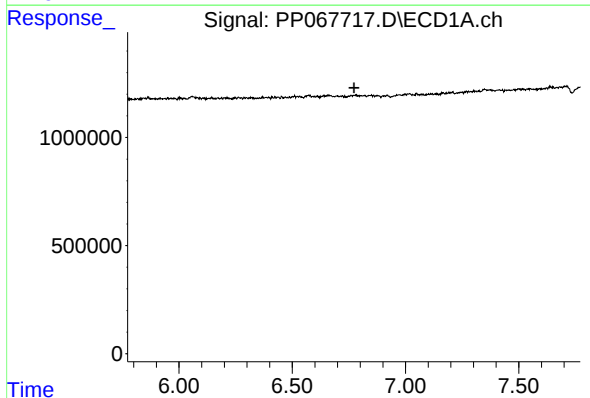
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



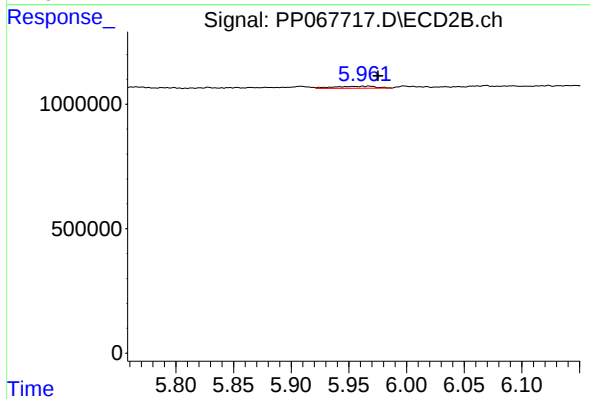
#25 AR-1248-5

R.T.: 5.998 min
Delta R.T.: -0.019 min
Response: 90369
Conc: 2.41 ng/ml



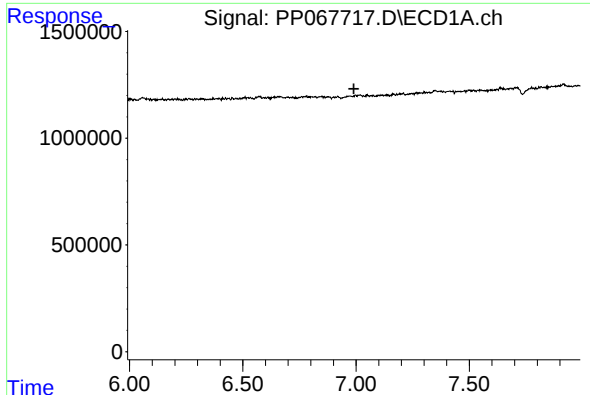
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

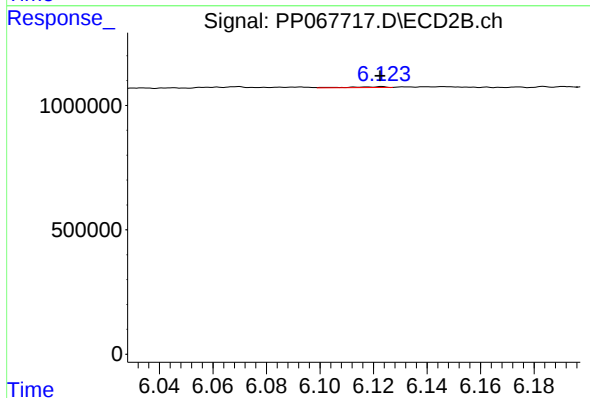
R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 204546
Conc: 3.46 ng/ml



#27 AR-1254-2

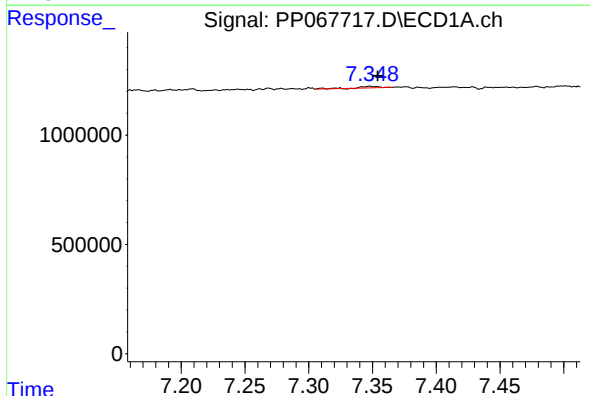
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



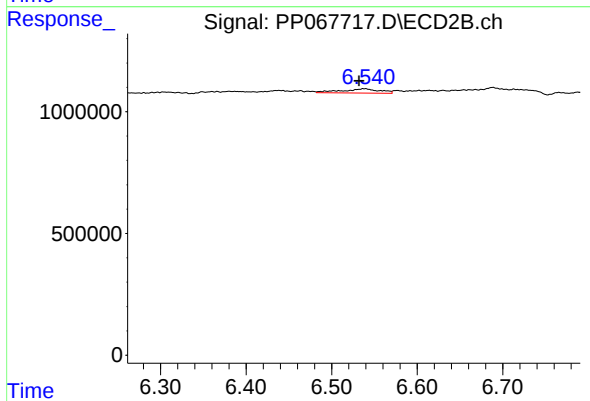
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 31182
Conc: 0.59 ng/ml



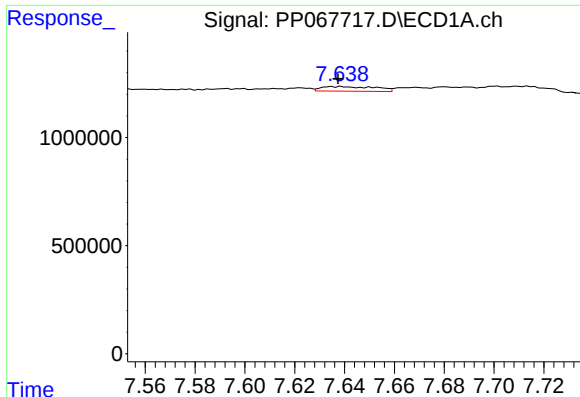
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 77165
Conc: 1.11 ng/ml



#28 AR-1254-3

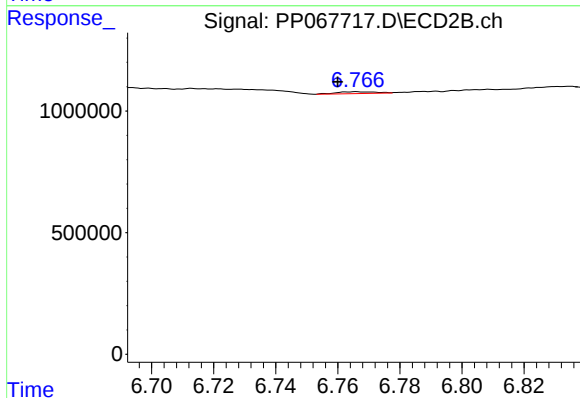
R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 538758
Conc: 6.47 ng/ml



#29 AR-1254-4

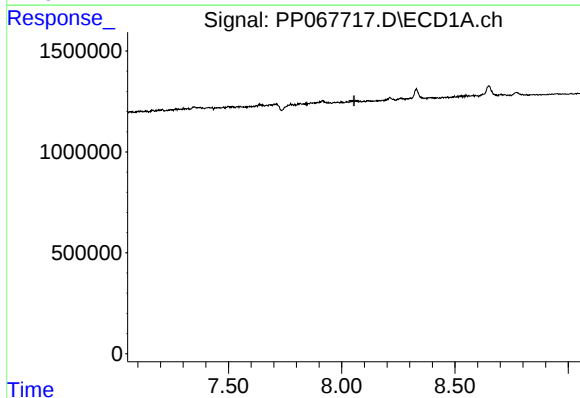
R.T.: 7.639 min
Delta R.T.: 0.001 min
Response: 323308
Conc: 6.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



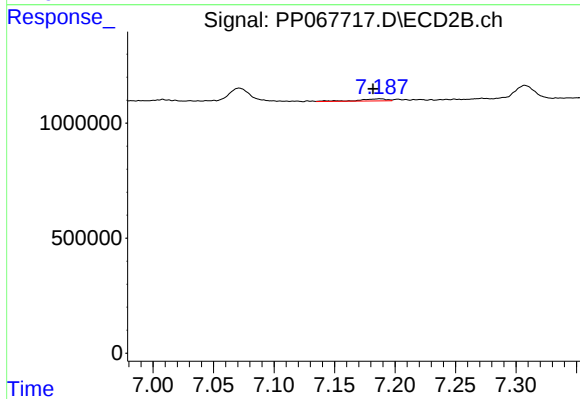
#29 AR-1254-4

R.T.: 6.766 min
Delta R.T.: 0.006 min
Response: 64236
Conc: 1.33 ng/ml



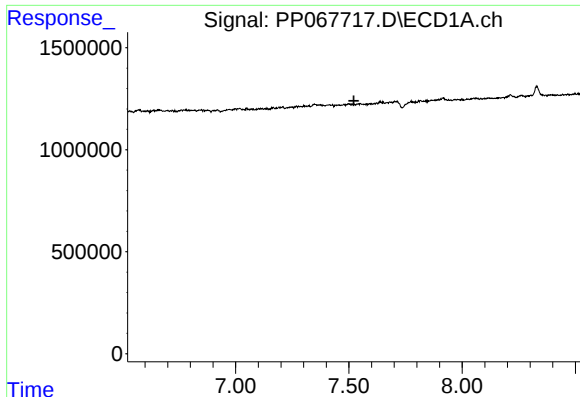
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

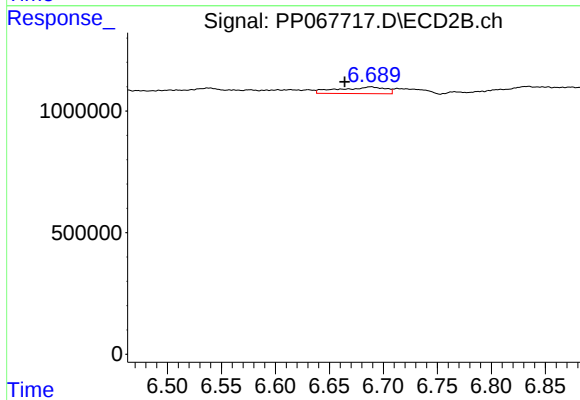
R.T.: 7.188 min
Delta R.T.: 0.006 min
Response: 141489
Conc: 1.92 ng/ml



#31 AR-1260-1

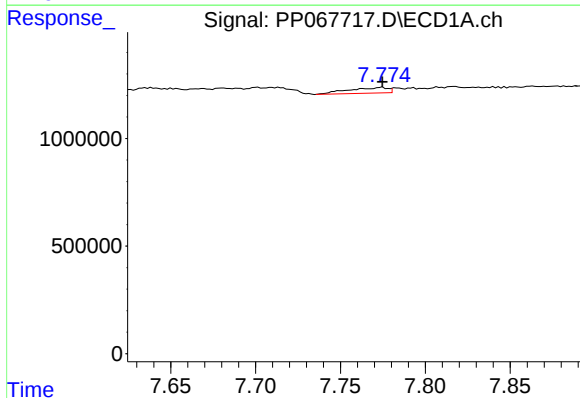
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



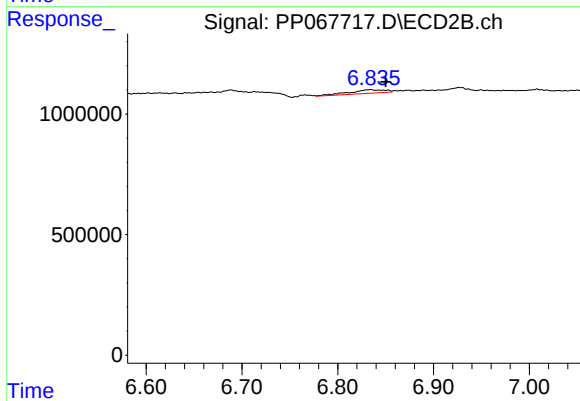
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.024 min
Response: 833946
Conc: 14.64 ng/ml



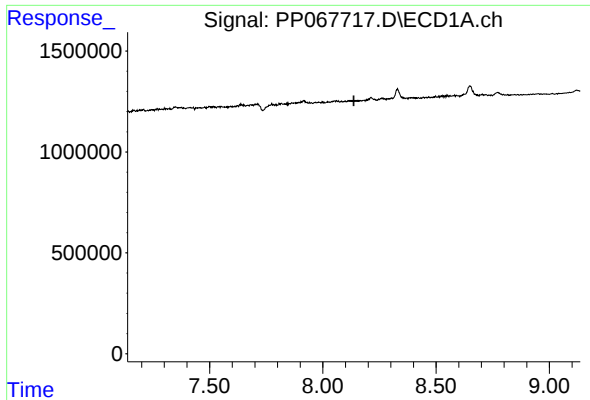
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 417413
Conc: 6.60 ng/ml



#32 AR-1260-2

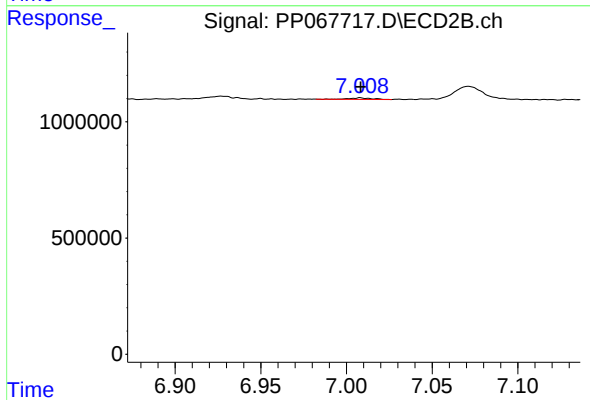
R.T.: 6.834 min
Delta R.T.: -0.016 min
Response: 377312
Conc: 5.66 ng/ml



#33 AR-1260-3

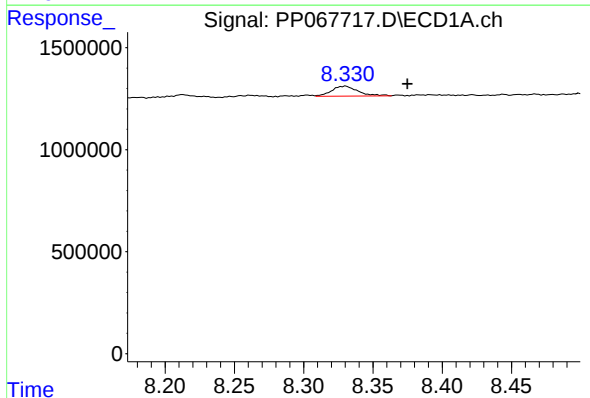
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



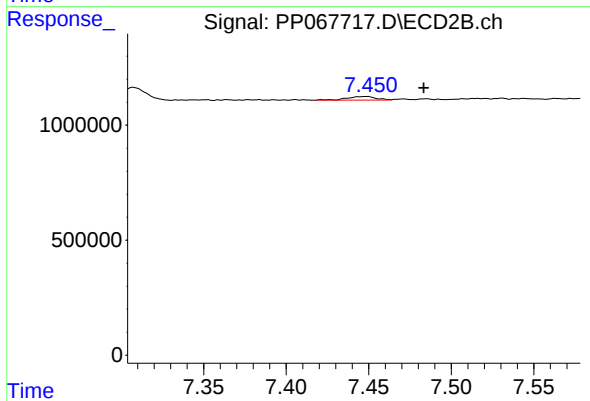
#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 55688
Conc: 0.87 ng/ml



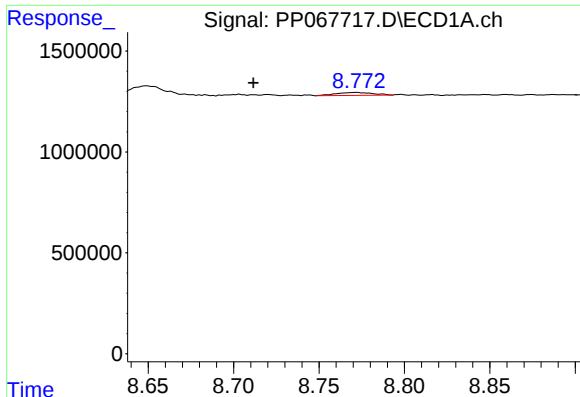
#34 AR-1260-4

R.T.: 8.330 min
Delta R.T.: -0.045 min
Response: 643326
Conc: 10.69 ng/ml



#34 AR-1260-4

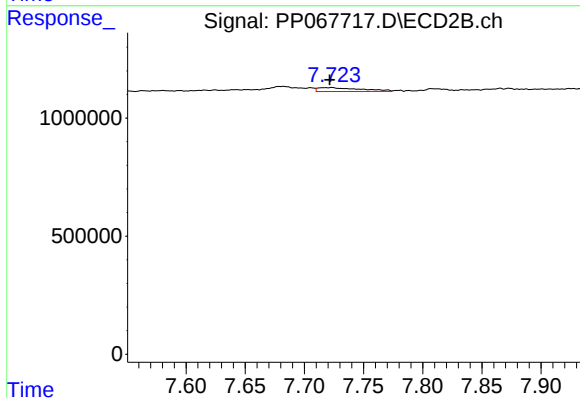
R.T.: 7.449 min
Delta R.T.: -0.035 min
Response: 190899
Conc: 3.45 ng/ml



#35 AR-1260-5

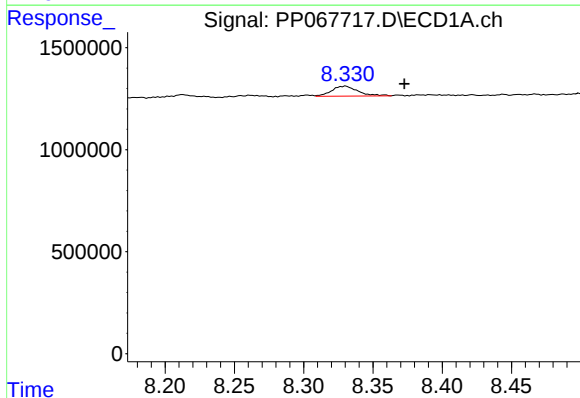
R.T.: 8.772 min
Delta R.T.: 0.060 min
Response: 213803
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



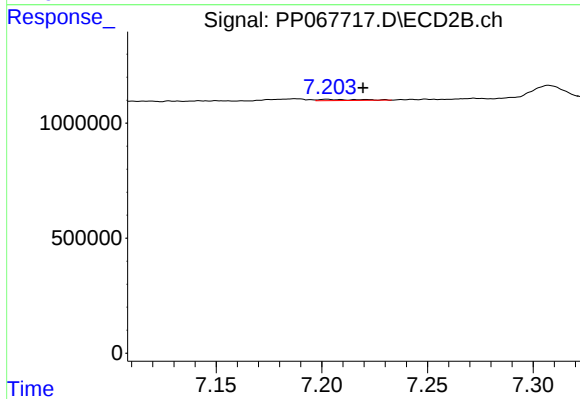
#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: 0.002 min
Response: 408762
Conc: 3.34 ng/ml



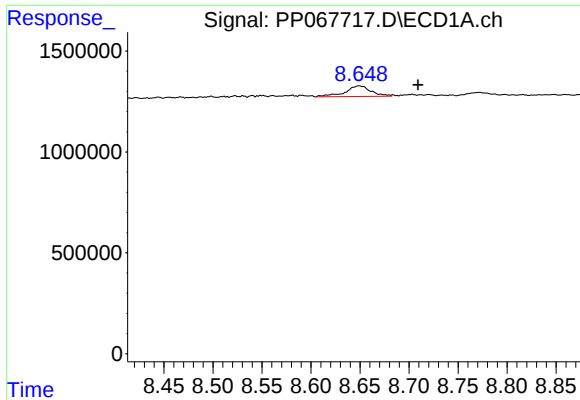
#36 AR-1262-1

R.T.: 8.330 min
Delta R.T.: -0.042 min
Response: 643326
Conc: 8.96 ng/ml



#36 AR-1262-1

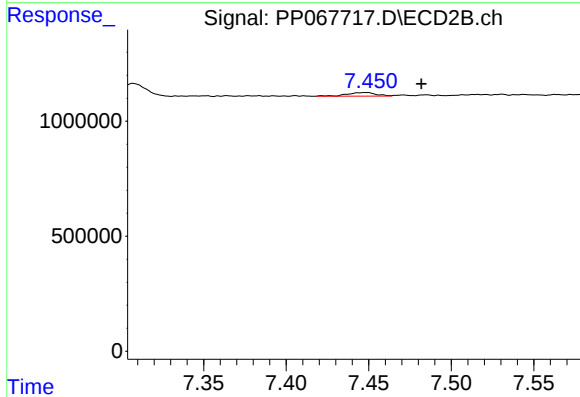
R.T.: 7.203 min
Delta R.T.: -0.017 min
Response: 66766
Conc: 0.85 ng/ml



#37 AR-1262-2

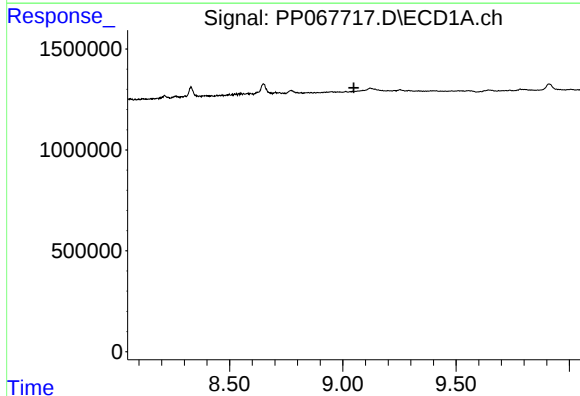
R.T.: 8.649 min
Delta R.T.: -0.060 min
Response: 979330
Conc: 8.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



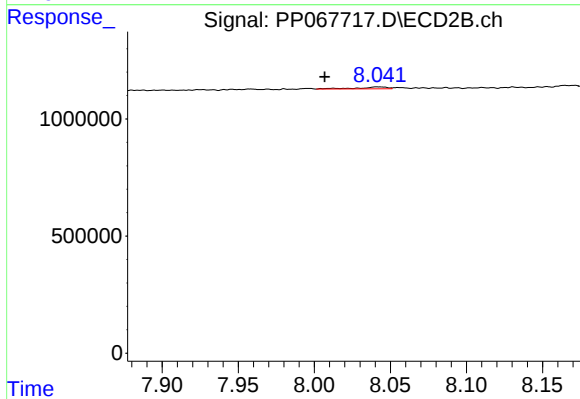
#37 AR-1262-2

R.T.: 7.449 min
Delta R.T.: -0.033 min
Response: 190899
Conc: 2.69 ng/ml



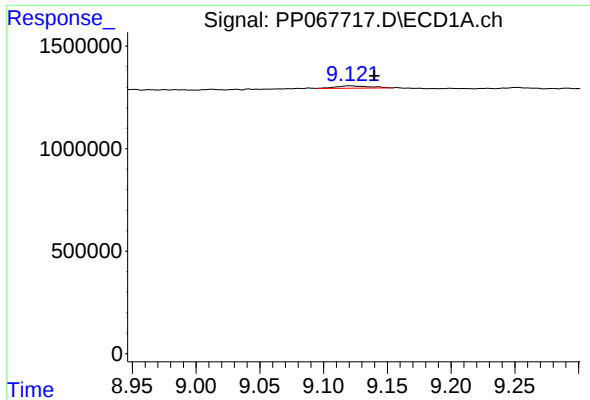
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

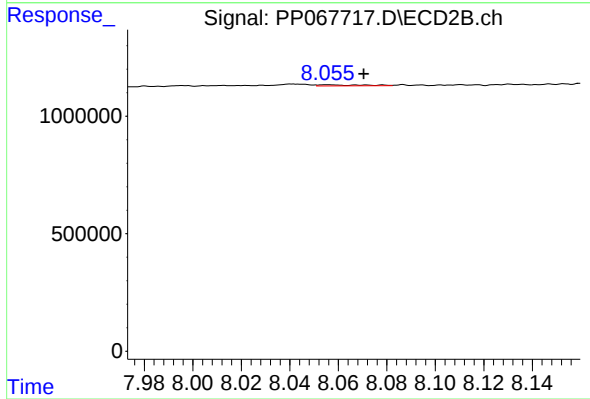
R.T.: 8.042 min
Delta R.T.: 0.035 min
Response: 114976
Conc: 2.01 ng/ml



#39 AR-1262-4

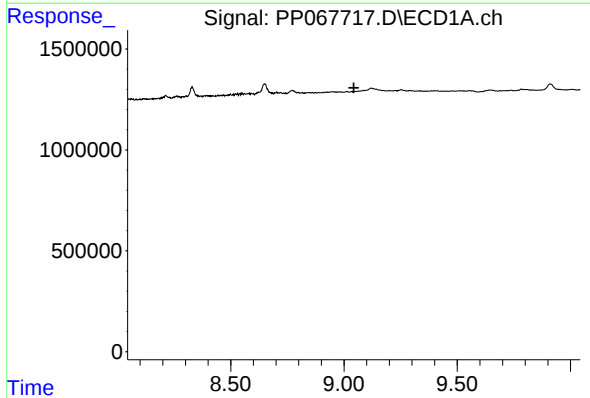
R.T.: 9.121 min
Delta R.T.: -0.019 min
Response: 208616
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



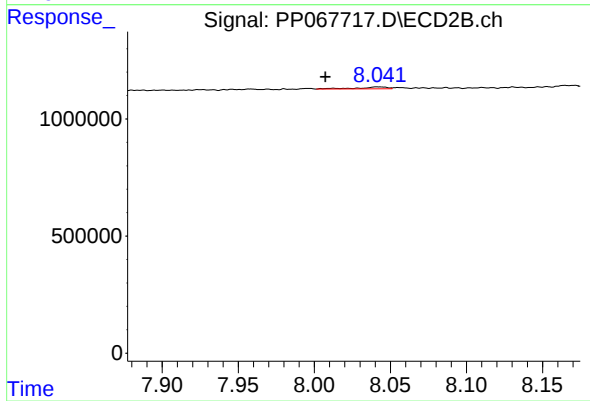
#39 AR-1262-4

R.T.: 8.056 min
Delta R.T.: -0.015 min
Response: 59551
Conc: 0.59 ng/ml



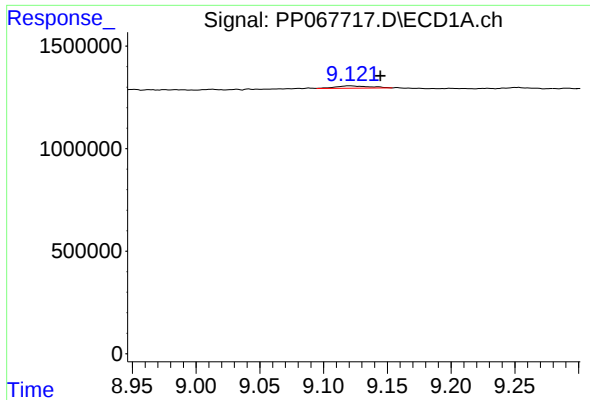
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

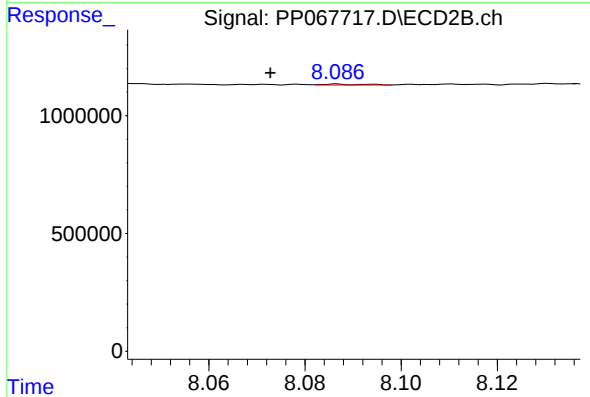
R.T.: 8.042 min
Delta R.T.: 0.034 min
Response: 114976
Conc: 0.72 ng/ml



#42 AR-1268-2

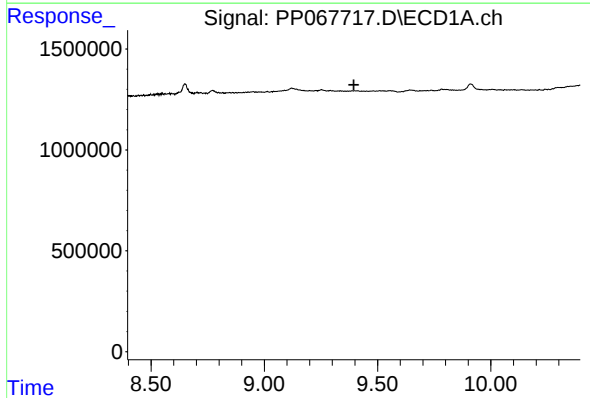
R.T.: 9.121 min
Delta R.T.: -0.024 min
Response: 208616
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



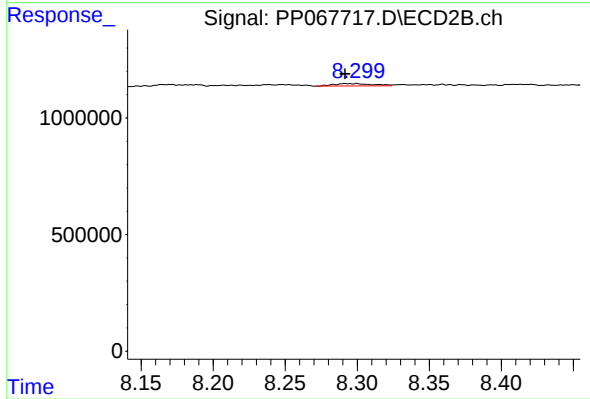
#42 AR-1268-2

R.T.: 8.086 min
Delta R.T.: 0.014 min
Response: 22854
Conc: 0.16 ng/ml



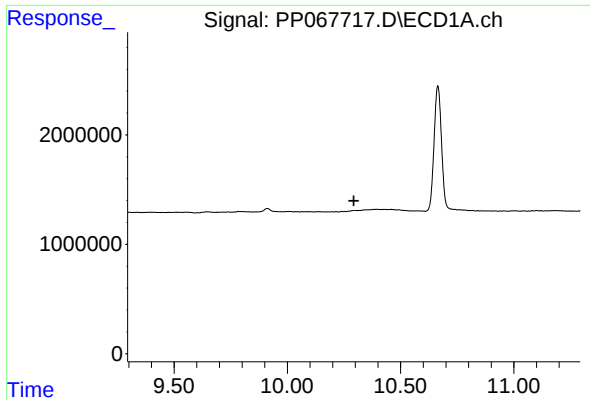
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

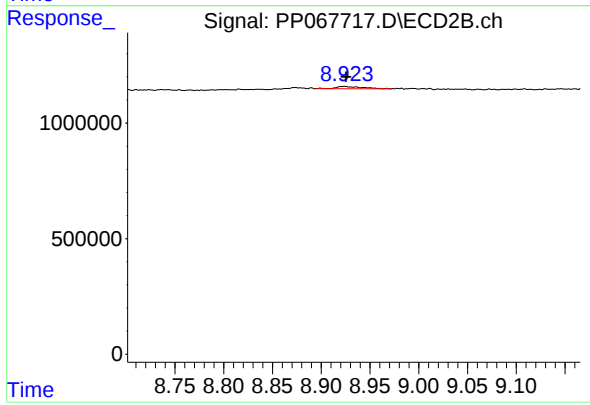
R.T.: 8.300 min
Delta R.T.: 0.008 min
Response: 192735
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-7



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 179972
Conc: 0.48 ng/ml