

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 19:09
 Operator : YP\AJ
 Sample : P4375-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PADS-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:48:34 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	19807843	20319798	21.399	20.111
2)	SA Decachlor...	10.664	9.216	25639096	23743142	22.270	21.172
Target Compounds							
3)	L1 AR-1016-1	0.000	5.198f	0	33054	N.D.	0.945 #
4)	L1 AR-1016-2	0.000	5.198	0	33054	N.D.	0.686 #
5)	L1 AR-1016-3	0.000	5.351	0	137982	N.D.	5.122 #
6)	L1 AR-1016-4	0.000	5.351f	0	137982	N.D.	5.729 #
7)	L1 AR-1016-5	0.000	5.619	0	189592	N.D.	6.235 #
9)	L2 AR-1221-2	5.057	4.359	349967	402485	36.992	40.405
10)	L2 AR-1221-3	5.057f	4.484f	349967	141258	12.106	4.538 #
11)	L3 AR-1232-1	5.057f	4.484f	349967	141258	15.309	5.805 #
12)	L3 AR-1232-2	5.609f	5.198	132749	33054	11.266	1.478 #
13)	L3 AR-1232-3	0.000	5.351	0	137982	N.D.	11.553 #
15)	L3 AR-1232-5	0.000	5.619	0	189592	N.D.	14.096 #
16)	L4 AR-1242-1	0.000	5.198f	0	33054	N.D.	1.137 #
17)	L4 AR-1242-2	0.000	5.198	0	33054	N.D.	0.823 #
18)	L4 AR-1242-3	0.000	5.351	0	137982	N.D.	6.134 #
21)	L5 AR-1248-1	0.000	5.198f	0	33054	N.D.	1.458 #
22)	L5 AR-1248-2	0.000	5.351f	0	137982	N.D.	4.169 #
24)	L5 AR-1248-4	0.000	5.619	0	189592	N.D.	4.629 #
27)	L6 AR-1254-2	0.000	6.142	0	88944	N.D.	1.695 #
28)	L6 AR-1254-3	0.000	6.540	0	354622	N.D.	4.262 #
29)	L6 AR-1254-4	0.000	6.764	0	54877	N.D.	1.137 #
30)	L6 AR-1254-5	0.000	7.184	0	96747	N.D.	1.315 #
31)	L7 AR-1260-1	0.000	6.654	0	422495	N.D.	7.417 #
32)	L7 AR-1260-2	7.773	6.850	151877	467739	2.400	7.012 #
33)	L7 AR-1260-3	0.000	7.002	0	52086	N.D.	0.818 #
34)	L7 AR-1260-4	8.331f	7.487	670051	71058	11.131	1.285 #
35)	L7 AR-1260-5	8.772f	7.708	140889	271956	1.308	2.224 #
36)	L8 AR-1262-1	8.331f	7.184f	670051	96747	9.336	1.230 #
37)	L8 AR-1262-2	8.650f	7.487	667190	71058	5.488	1.001 #
38)	L8 AR-1262-3	0.000	8.044f	0	170460	N.D.	2.985 #
39)	L8 AR-1262-4	9.126	8.069	127566	49568	1.824	0.494 #
40)	L8 AR-1262-5	9.911f	0.000	177661	0	3.797	N.D. #
41)	L9 AR-1268-1	0.000	8.044f	0	170460	N.D.	1.071 #
42)	L9 AR-1268-2	9.126	8.069	127566	49568	0.934	0.346 #
43)	L9 AR-1268-3	0.000	8.299	0	140624	N.D.	1.103 #
44)	L9 AR-1268-4	9.911f	0.000	177661	0	3.496	N.D. #
45)	L9 AR-1268-5	10.293	8.923	59906	251385	0.160	0.665 #

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

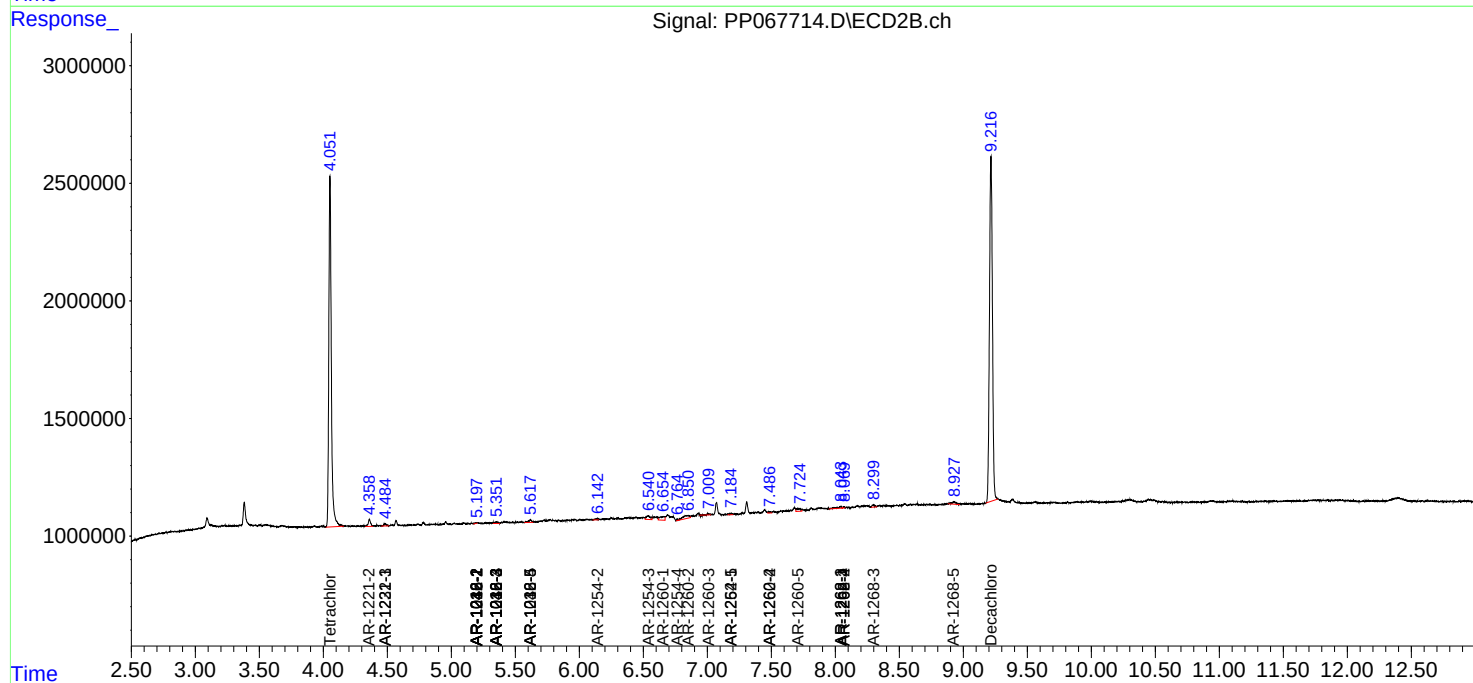
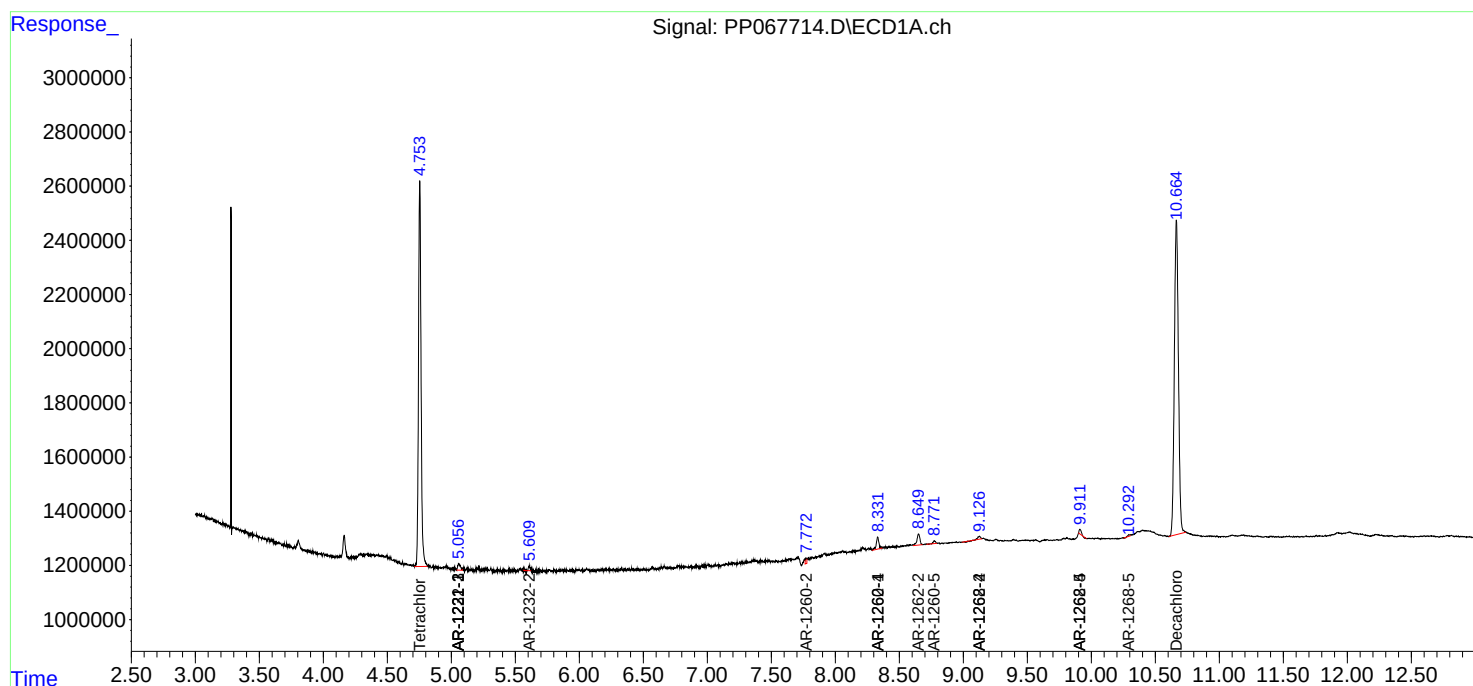
Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4

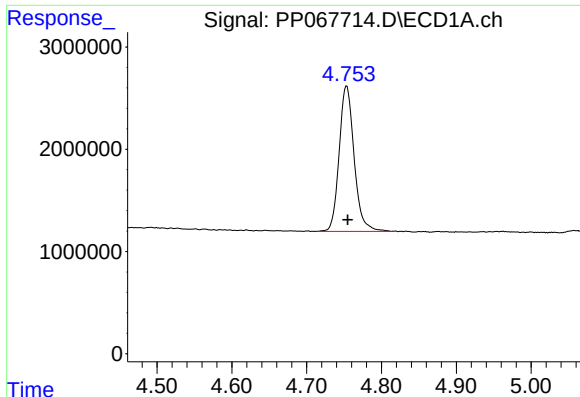
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 19:09
Operator : YP\AJ
Sample : P4375-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:48:34 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

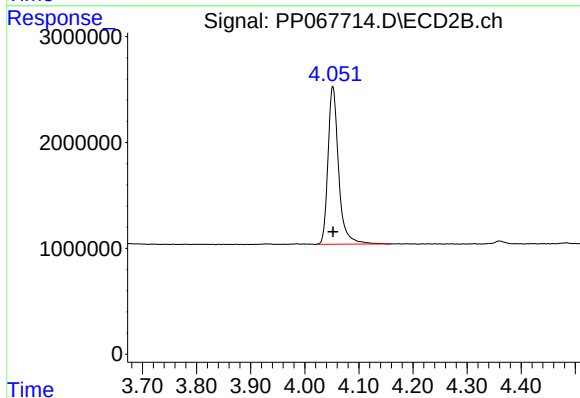




#1 Tetrachloro-m-xylene

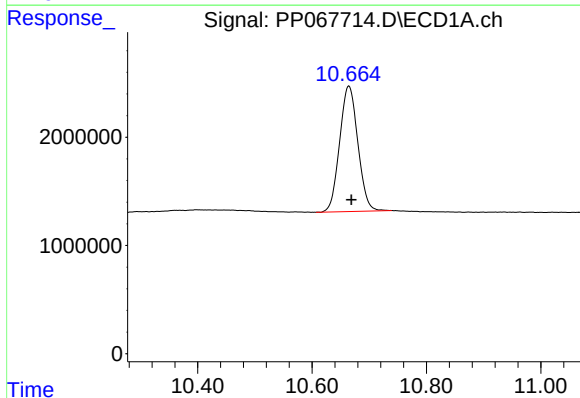
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 19807843
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



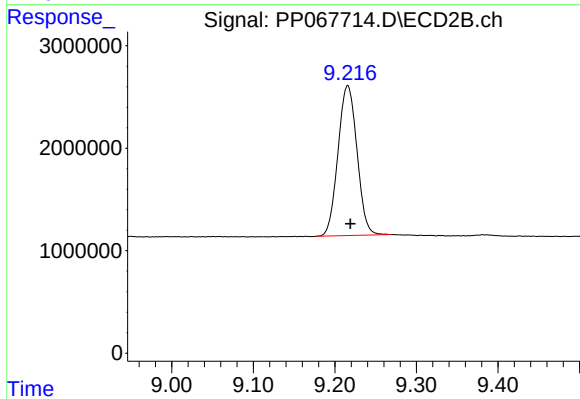
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20319798
Conc: 20.11 ng/ml



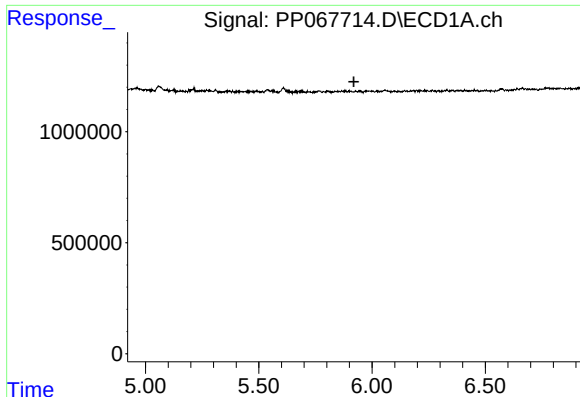
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.004 min
Response: 25639096
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

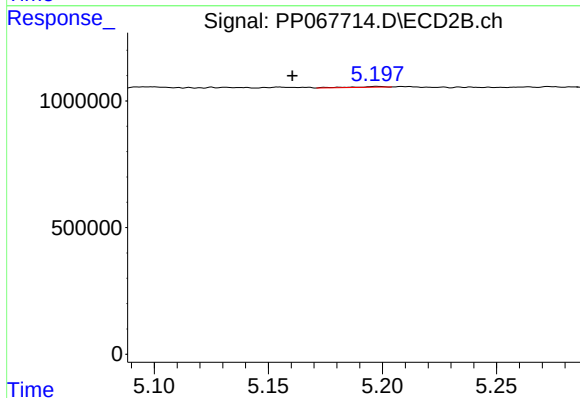
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 23743142
Conc: 21.17 ng/ml



#3 AR-1016-1

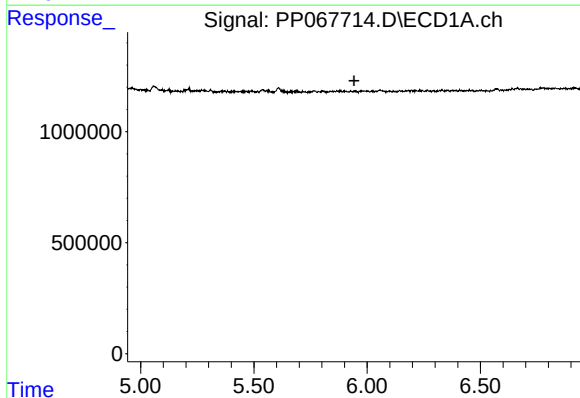
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



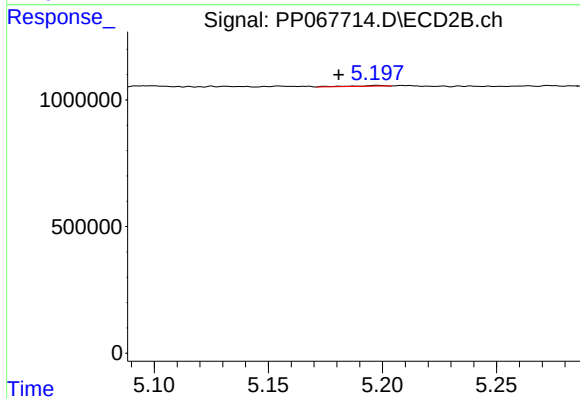
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: 0.037 min
Response: 33054
Conc: 0.94 ng/ml



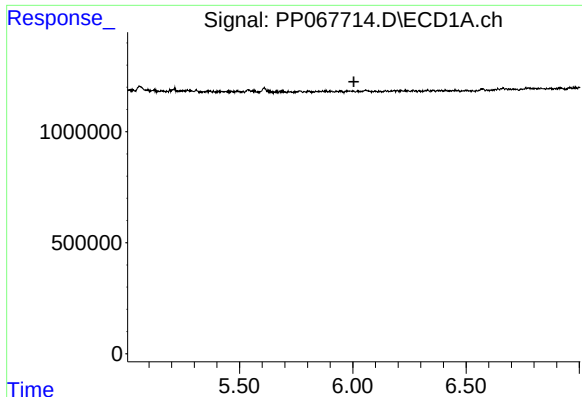
#4 AR-1016-2

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



#4 AR-1016-2

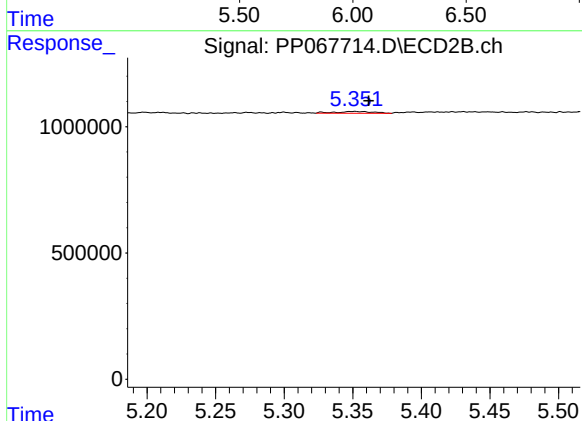
R.T.: 5.198 min
Delta R.T.: 0.017 min
Response: 33054
Conc: 0.69 ng/ml



#5 AR-1016-3

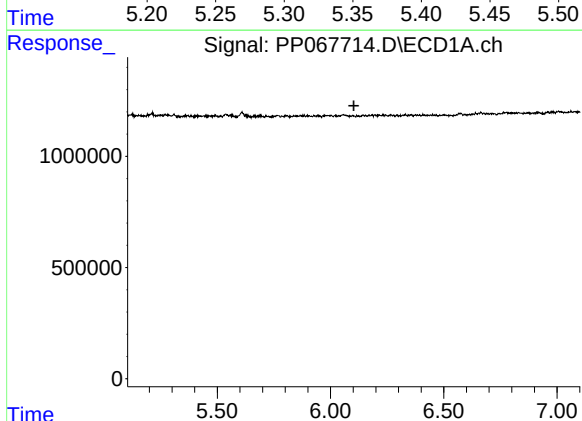
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



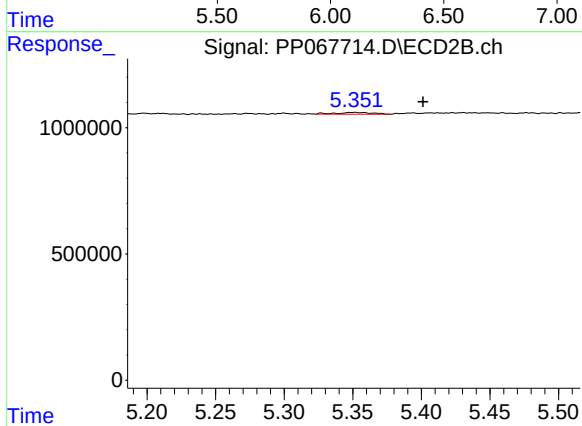
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 137982
Conc: 5.12 ng/ml



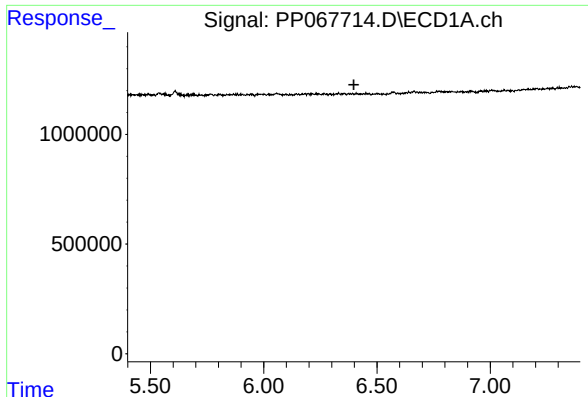
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

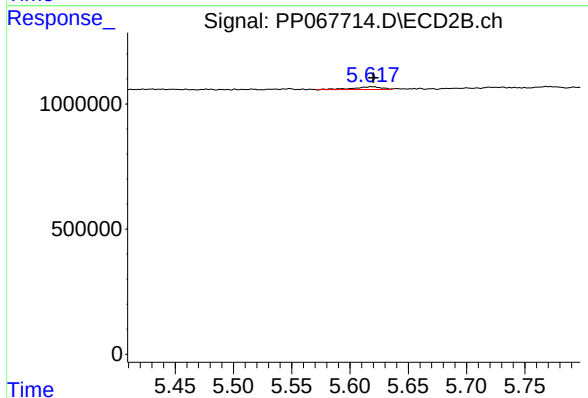
R.T.: 5.351 min
Delta R.T.: -0.050 min
Response: 137982
Conc: 5.73 ng/ml



#7 AR-1016-5

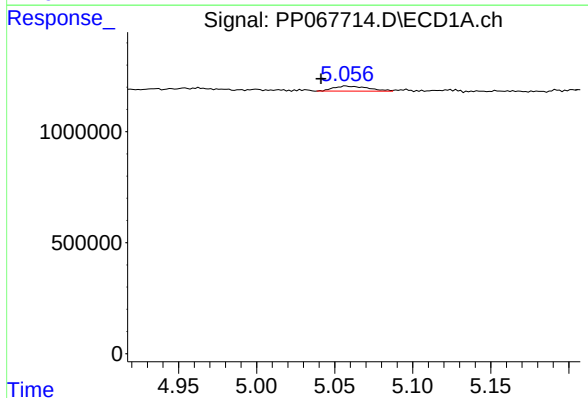
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



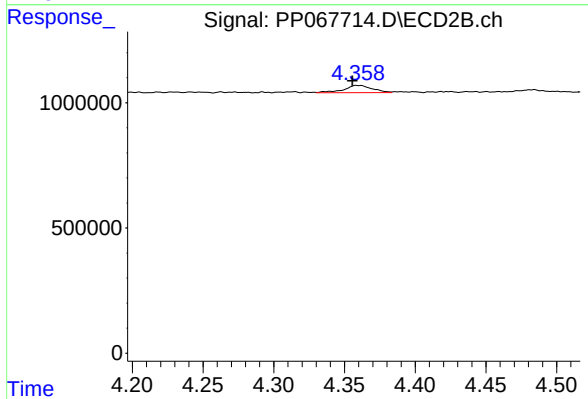
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 189592
Conc: 6.23 ng/ml



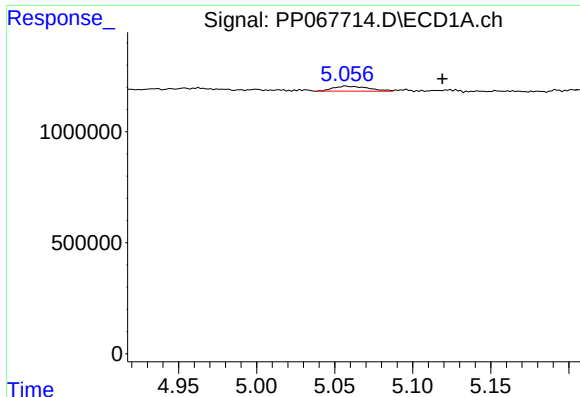
#9 AR-1221-2

R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 349967
Conc: 36.99 ng/ml



#9 AR-1221-2

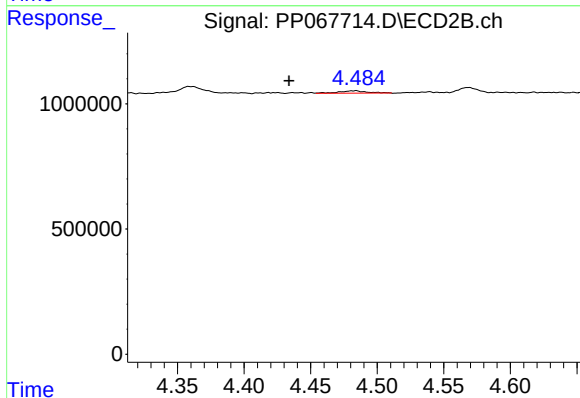
R.T.: 4.359 min
Delta R.T.: 0.004 min
Response: 402485
Conc: 40.41 ng/ml



#10 AR-1221-3

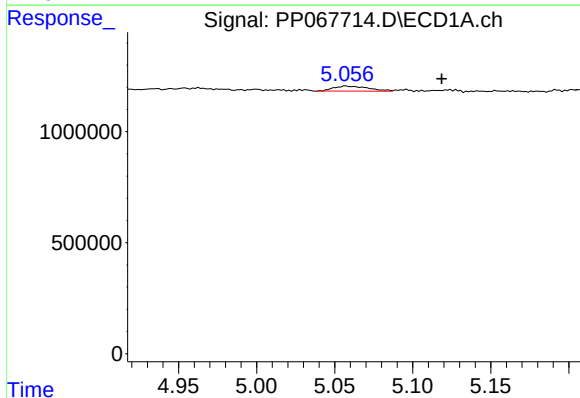
R.T.: 5.057 min
Delta R.T.: -0.062 min
Response: 349967
Conc: 12.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



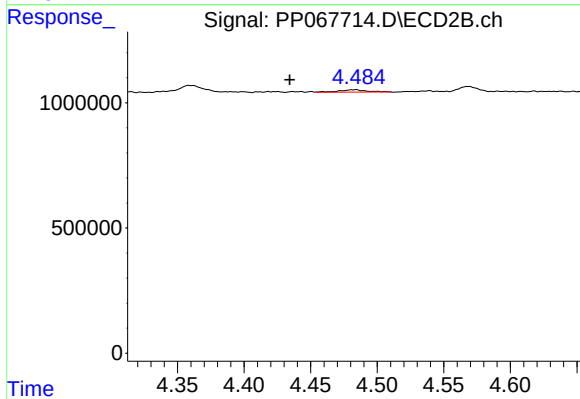
#10 AR-1221-3

R.T.: 4.484 min
Delta R.T.: 0.050 min
Response: 141258
Conc: 4.54 ng/ml



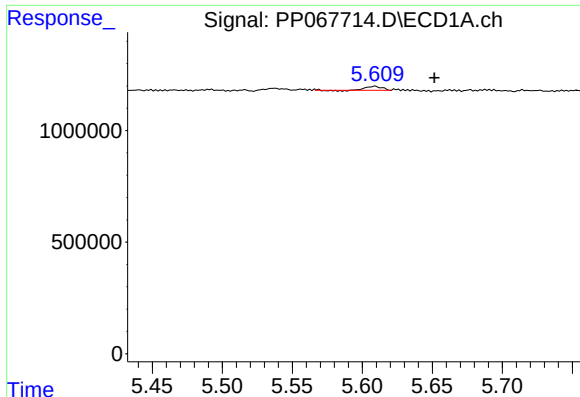
#11 AR-1232-1

R.T.: 5.057 min
Delta R.T.: -0.061 min
Response: 349967
Conc: 15.31 ng/ml



#11 AR-1232-1

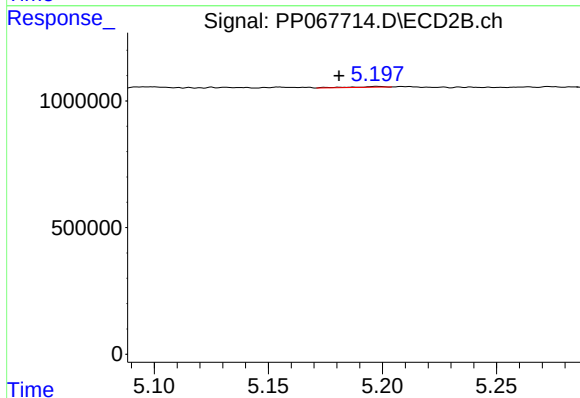
R.T.: 4.484 min
Delta R.T.: 0.049 min
Response: 141258
Conc: 5.81 ng/ml



#12 AR-1232-2

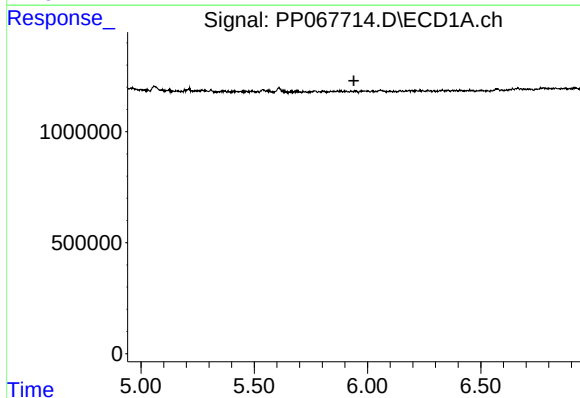
R.T.: 5.609 min
Delta R.T.: -0.042 min
Response: 132749
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



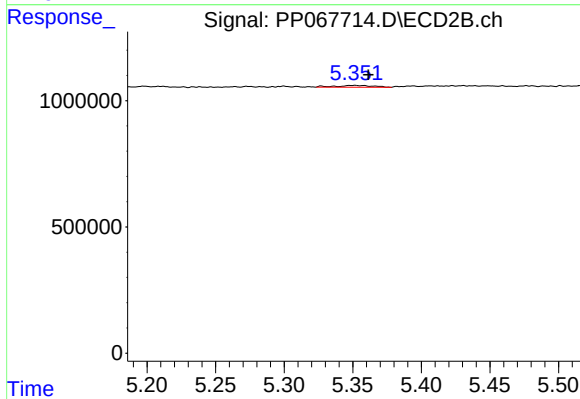
#12 AR-1232-2

R.T.: 5.198 min
Delta R.T.: 0.017 min
Response: 33054
Conc: 1.48 ng/ml



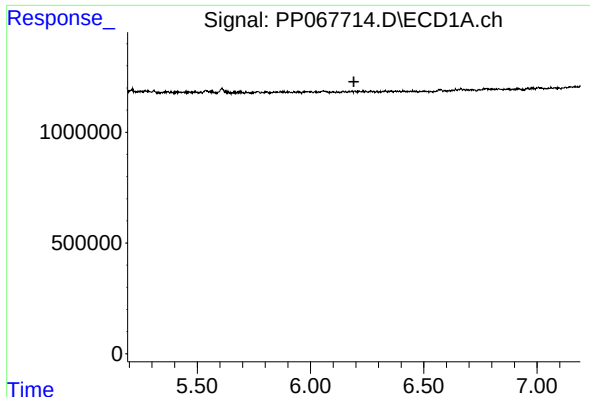
#13 AR-1232-3

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



#13 AR-1232-3

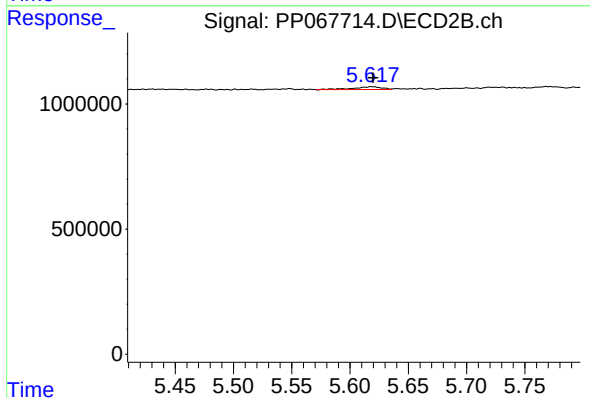
R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 137982
Conc: 11.55 ng/ml



#15 AR-1232-5

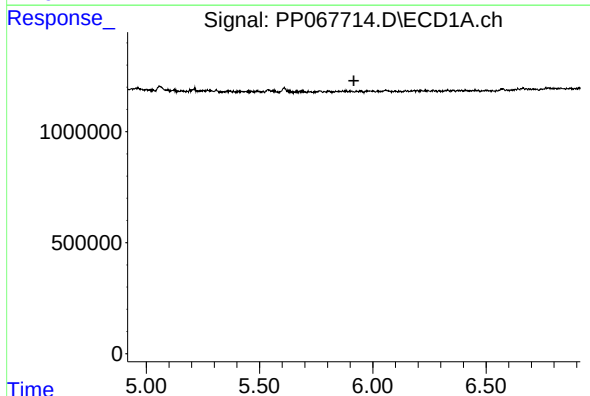
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



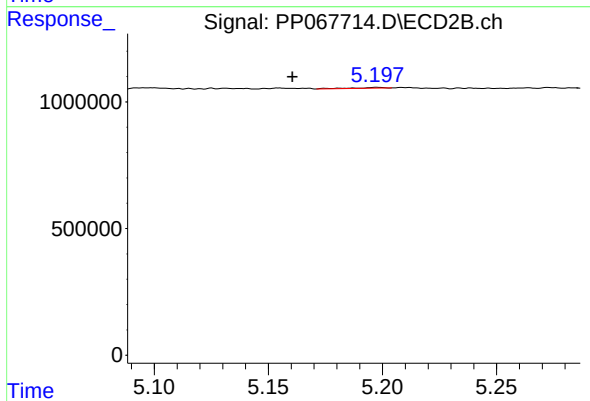
#15 AR-1232-5

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 189592
Conc: 14.10 ng/ml



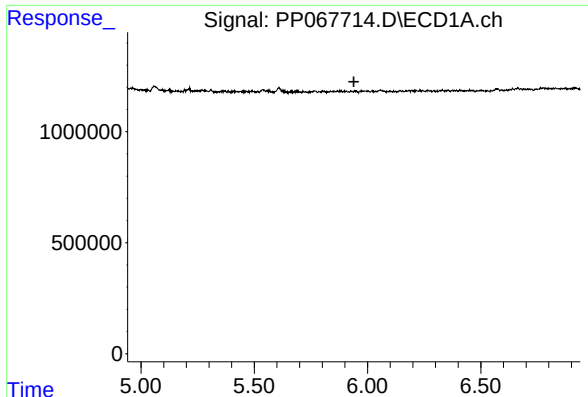
#16 AR-1242-1

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



#16 AR-1242-1

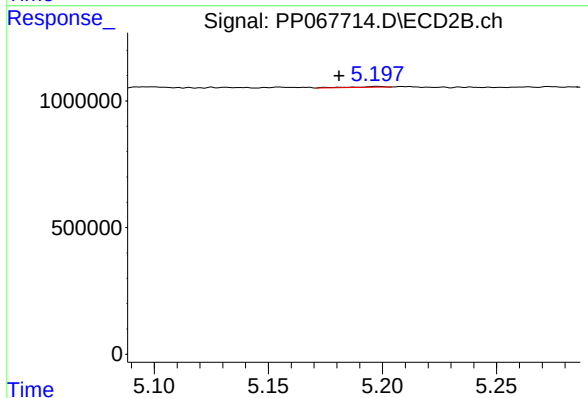
R.T.: 5.198 min
Delta R.T.: 0.037 min
Response: 33054
Conc: 1.14 ng/ml



#17 AR-1242-2

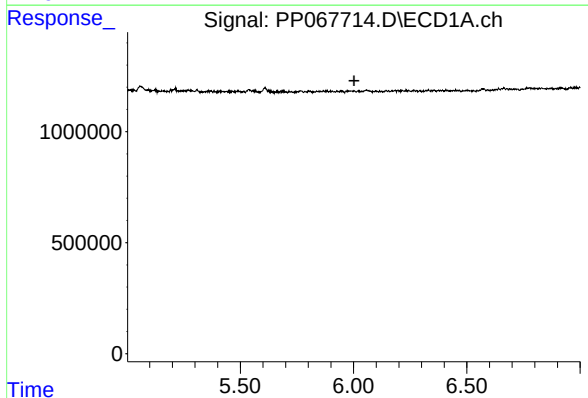
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



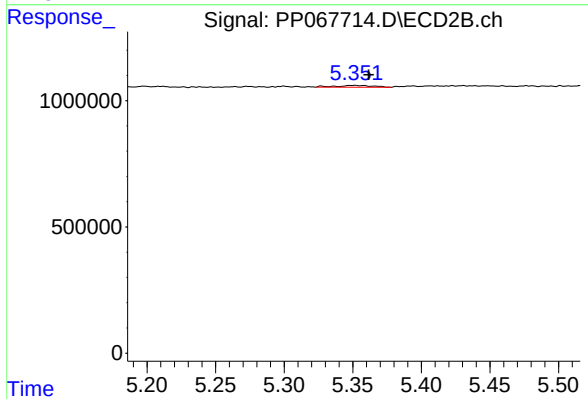
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: 0.017 min
Response: 33054
Conc: 0.82 ng/ml



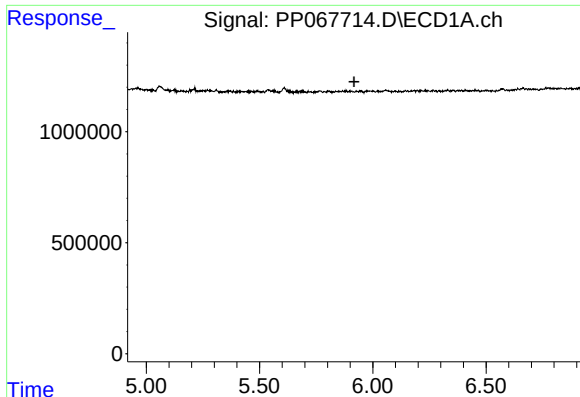
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#18 AR-1242-3

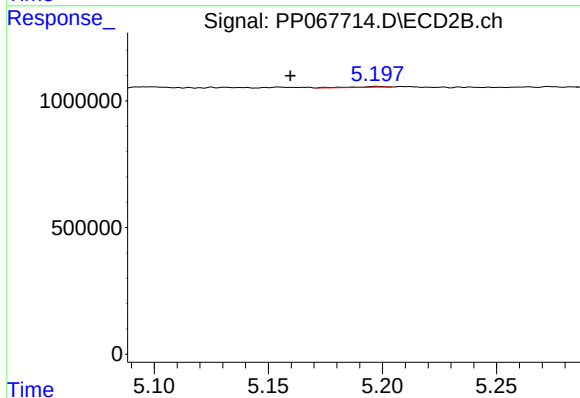
R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 137982
Conc: 6.13 ng/ml



#21 AR-1248-1

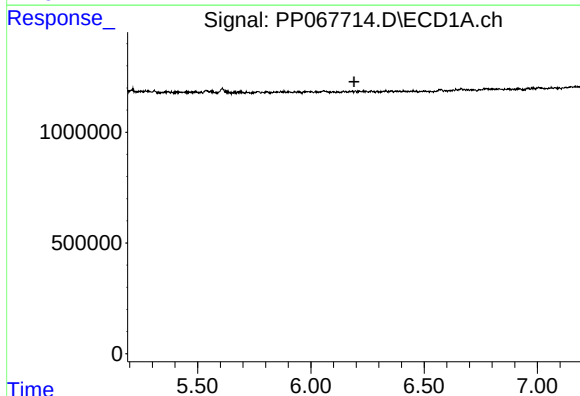
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



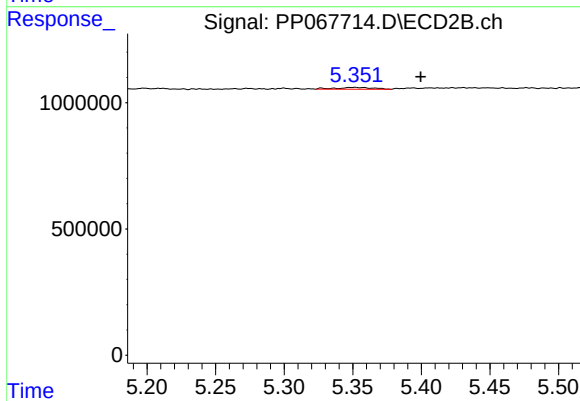
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: 0.038 min
Response: 33054
Conc: 1.46 ng/ml



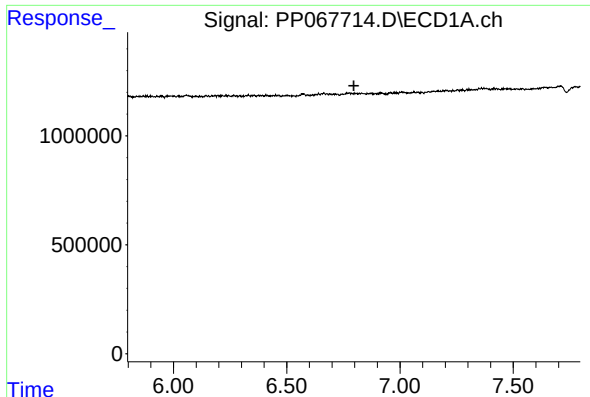
#22 AR-1248-2

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



#22 AR-1248-2

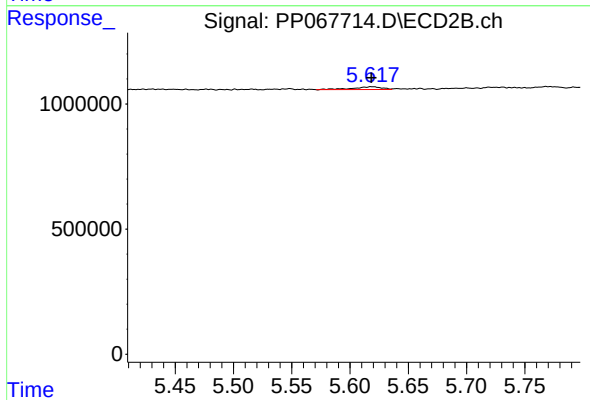
R.T.: 5.351 min
Delta R.T.: -0.048 min
Response: 137982
Conc: 4.17 ng/ml



#24 AR-1248-4

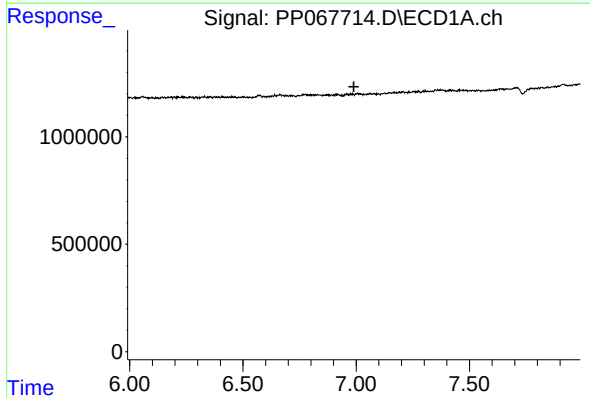
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



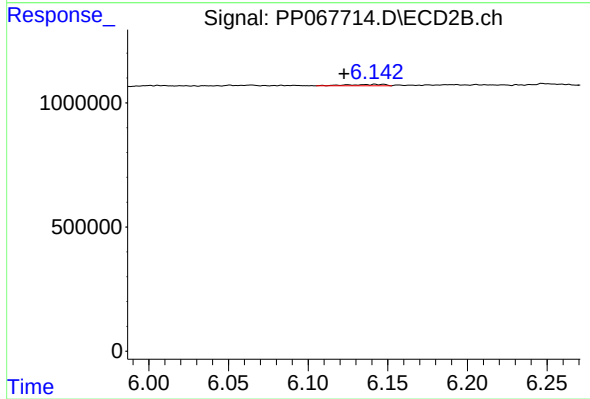
#24 AR-1248-4

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 189592
Conc: 4.63 ng/ml



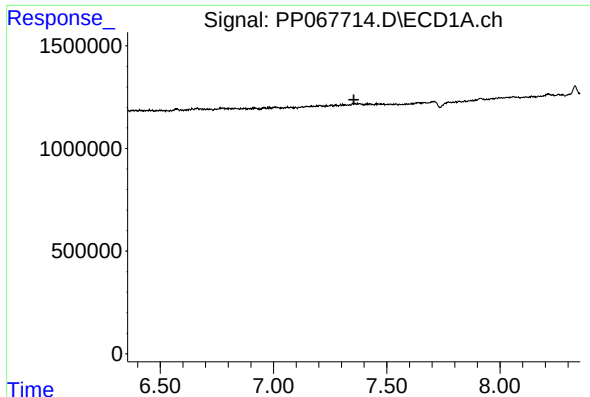
#27 AR-1254-2

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



#27 AR-1254-2

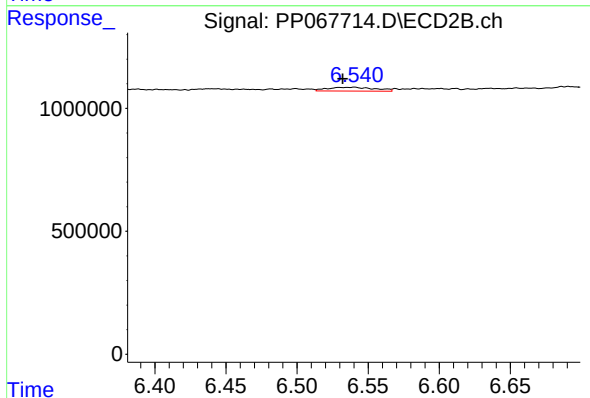
R.T.: 6.142 min
Delta R.T.: 0.020 min
Response: 88944
Conc: 1.70 ng/ml



#28 AR-1254-3

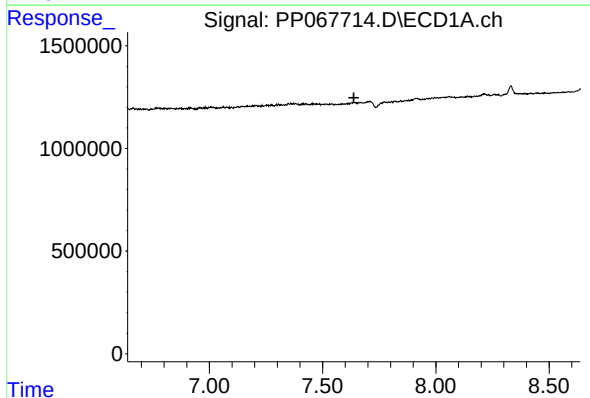
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



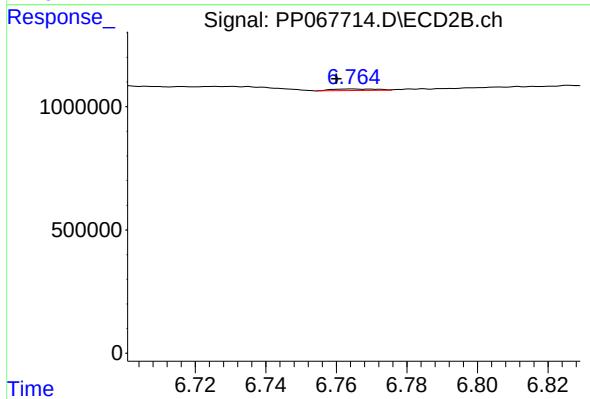
#28 AR-1254-3

R.T.: 6.540 min
Delta R.T.: 0.008 min
Response: 354622
Conc: 4.26 ng/ml



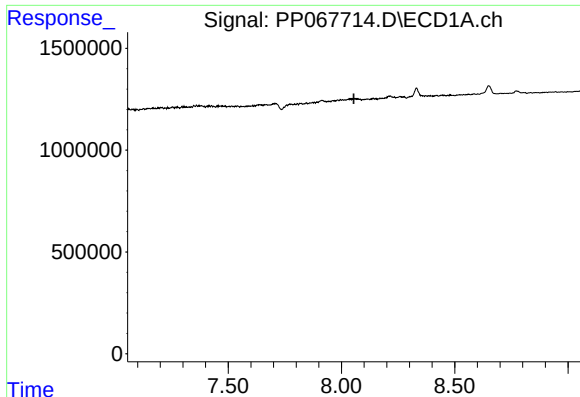
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

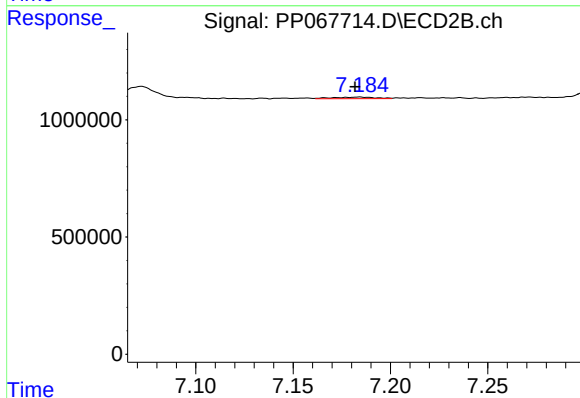
R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 54877
Conc: 1.14 ng/ml



#30 AR-1254-5

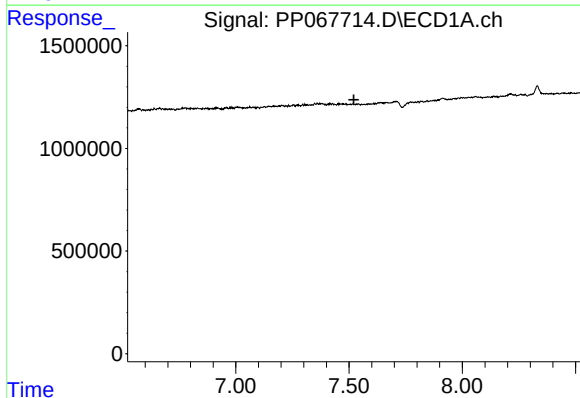
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



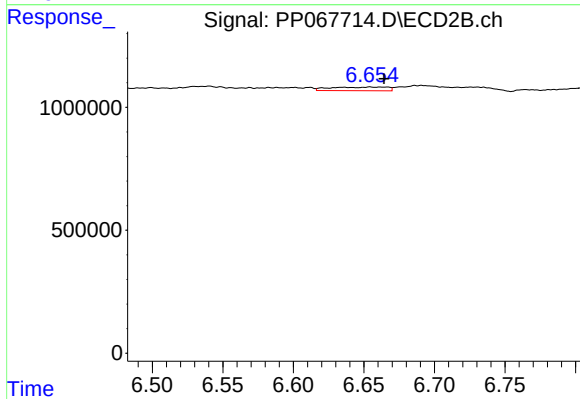
#30 AR-1254-5

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 96747
Conc: 1.32 ng/ml



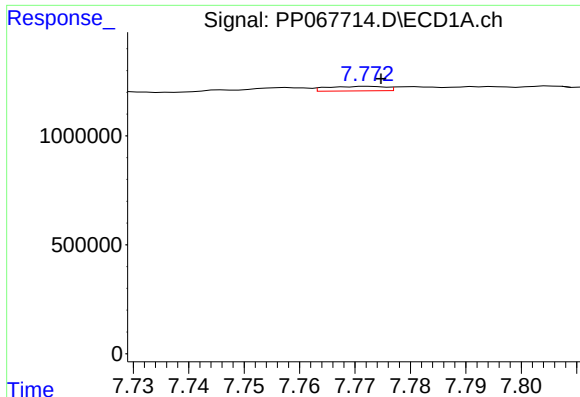
#31 AR-1260-1

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



#31 AR-1260-1

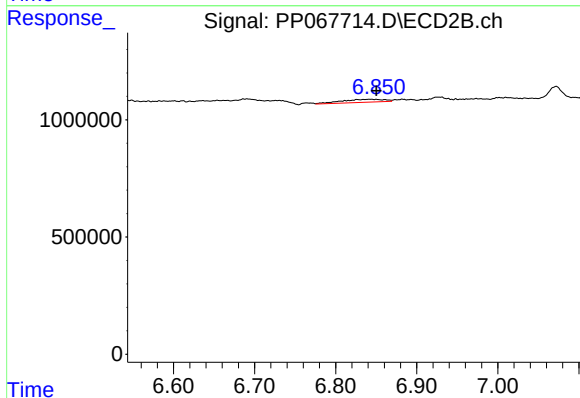
R.T.: 6.654 min
Delta R.T.: -0.010 min
Response: 422495
Conc: 7.42 ng/ml



#32 AR-1260-2

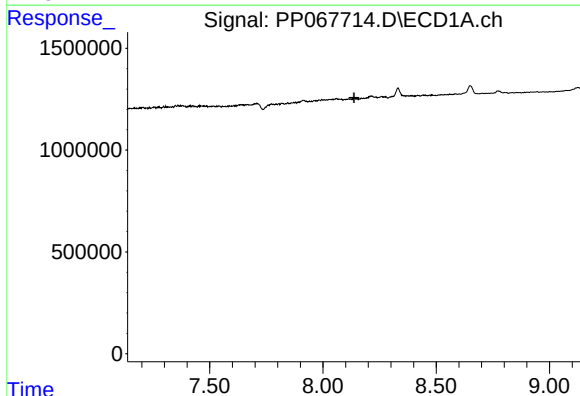
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 151877
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



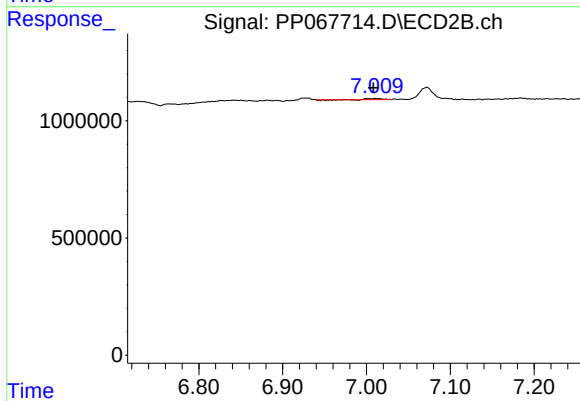
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 467739
Conc: 7.01 ng/ml



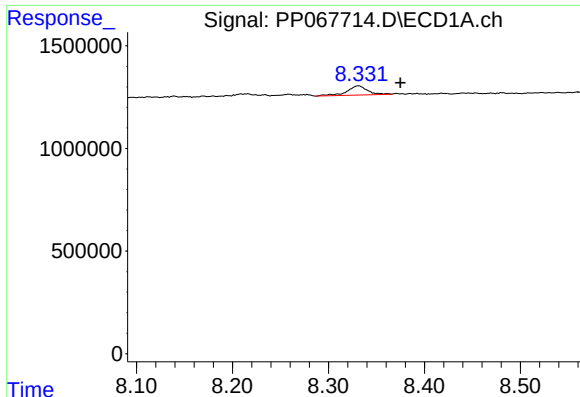
#33 AR-1260-3

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



#33 AR-1260-3

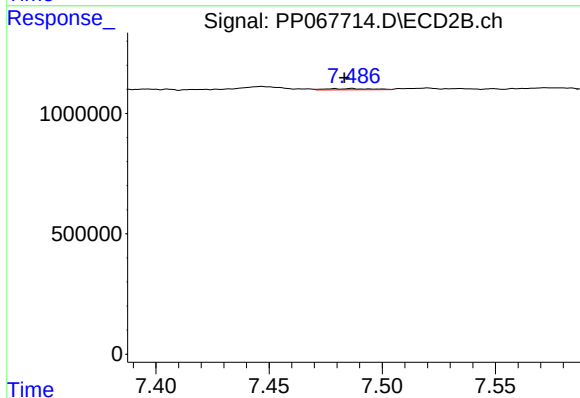
R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 52086
Conc: 0.82 ng/ml



#34 AR-1260-4

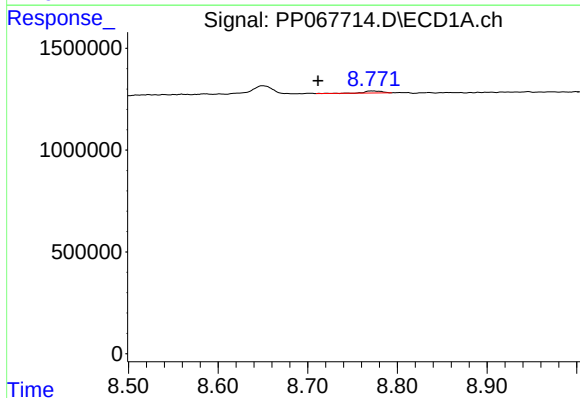
R.T.: 8.331 min
Delta R.T.: -0.044 min
Response: 670051
Conc: 11.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



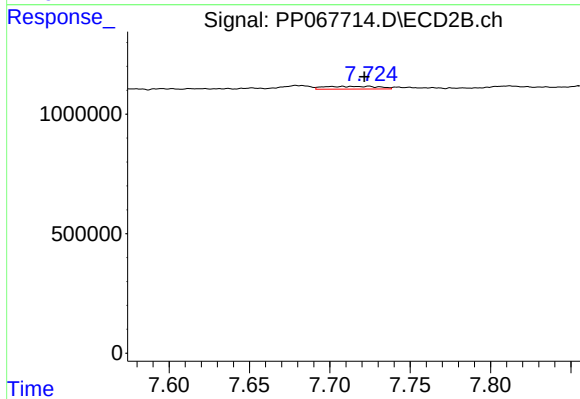
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: 0.003 min
Response: 71058
Conc: 1.29 ng/ml



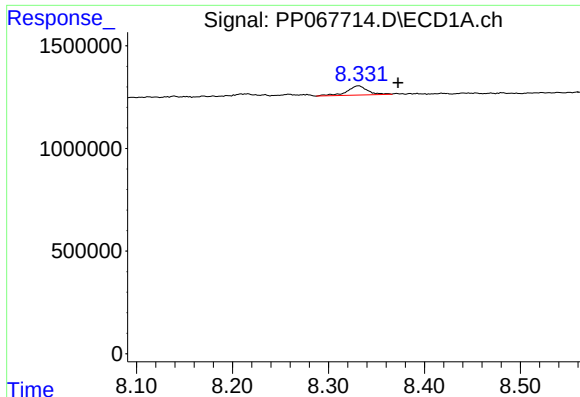
#35 AR-1260-5

R.T.: 8.772 min
Delta R.T.: 0.060 min
Response: 140889
Conc: 1.31 ng/ml



#35 AR-1260-5

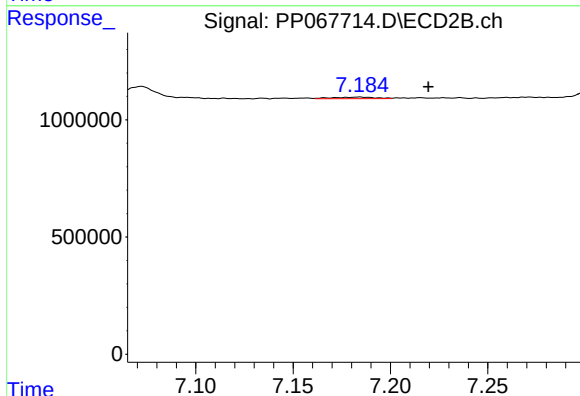
R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 271956
Conc: 2.22 ng/ml



#36 AR-1262-1

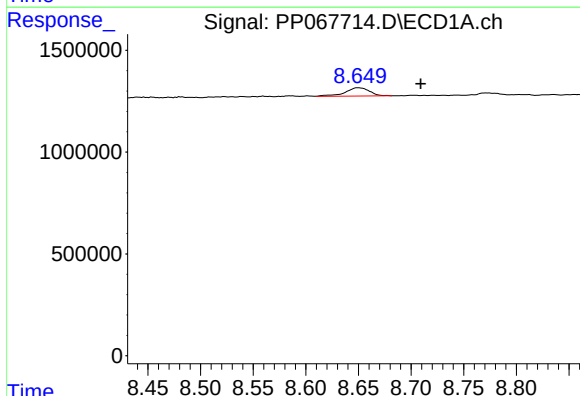
R.T.: 8.331 min
Delta R.T.: -0.041 min
Response: 670051
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



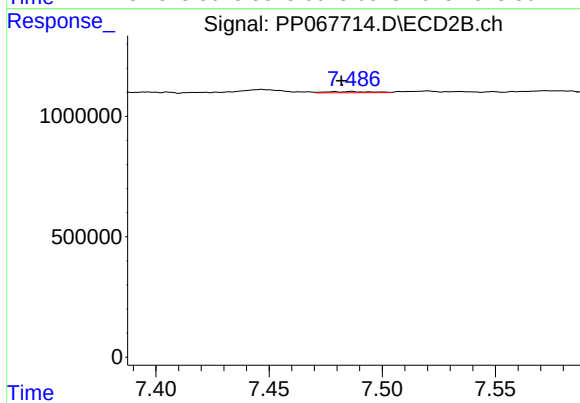
#36 AR-1262-1

R.T.: 7.184 min
Delta R.T.: -0.035 min
Response: 96747
Conc: 1.23 ng/ml



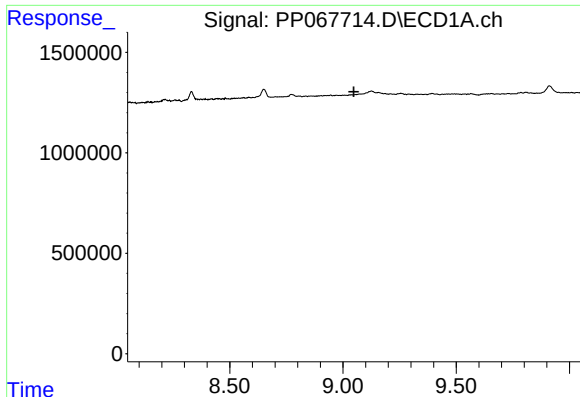
#37 AR-1262-2

R.T.: 8.650 min
Delta R.T.: -0.059 min
Response: 667190
Conc: 5.49 ng/ml



#37 AR-1262-2

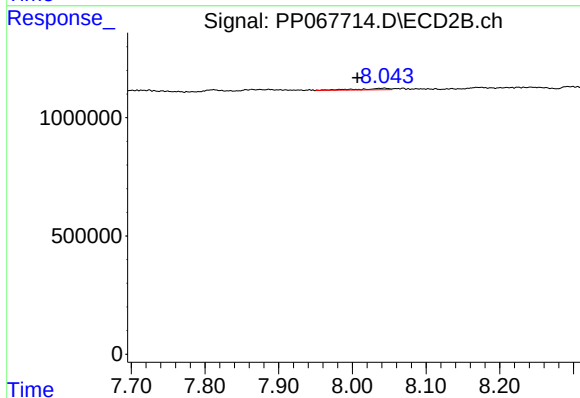
R.T.: 7.487 min
Delta R.T.: 0.005 min
Response: 71058
Conc: 1.00 ng/ml



#38 AR-1262-3

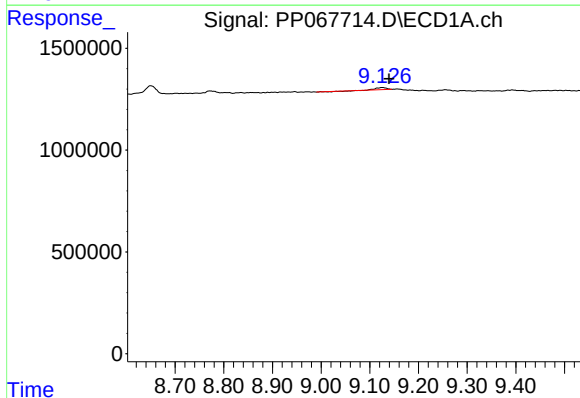
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



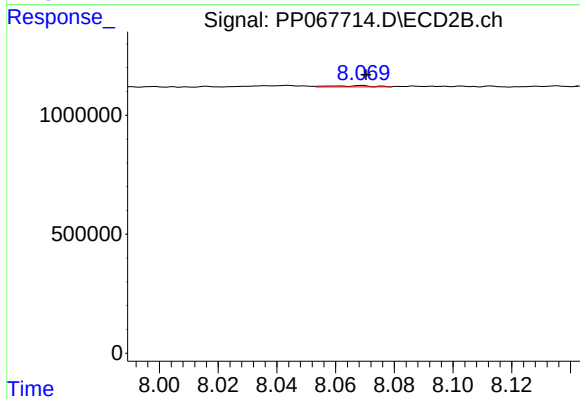
#38 AR-1262-3

R.T.: 8.044 min
Delta R.T.: 0.037 min
Response: 170460
Conc: 2.99 ng/ml



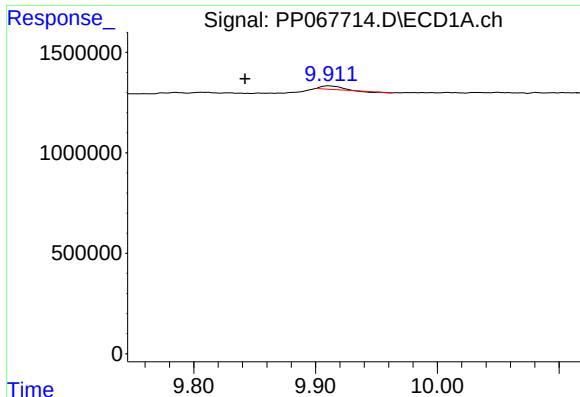
#39 AR-1262-4

R.T.: 9.126 min
Delta R.T.: -0.014 min
Response: 127566
Conc: 1.82 ng/ml



#39 AR-1262-4

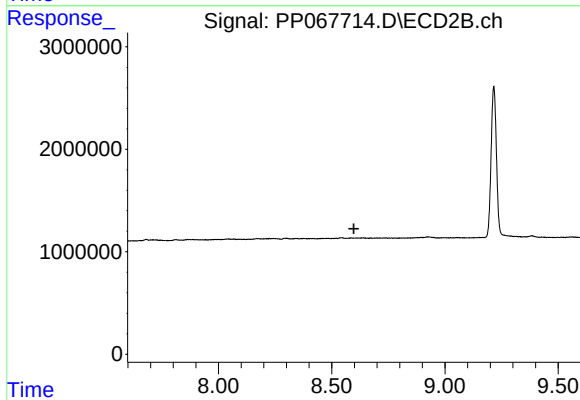
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 49568
Conc: 0.49 ng/ml



#40 AR-1262-5

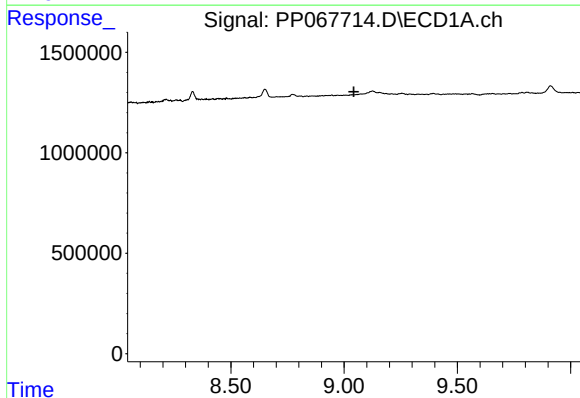
R.T.: 9.911 min
Delta R.T.: 0.069 min
Response: 177661
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



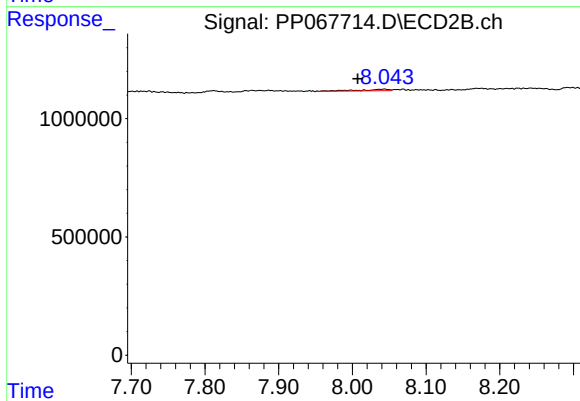
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



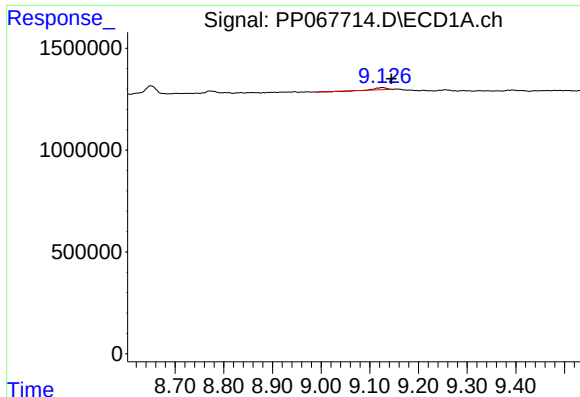
#41 AR-1268-1

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



#41 AR-1268-1

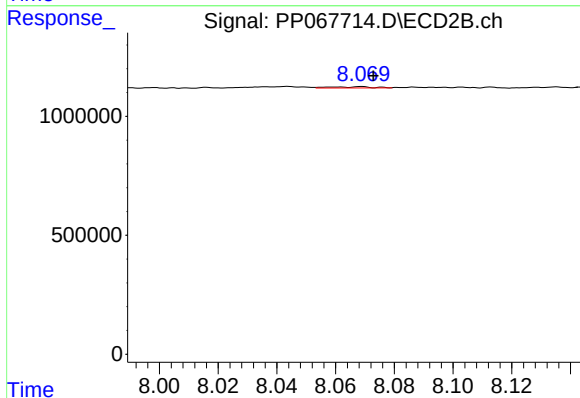
R.T.: 8.044 min
Delta R.T.: 0.036 min
Response: 170460
Conc: 1.07 ng/ml



#42 AR-1268-2

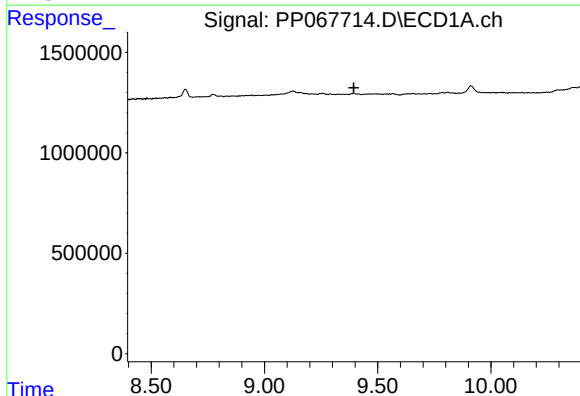
R.T.: 9.126 min
Delta R.T.: -0.018 min
Response: 127566
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



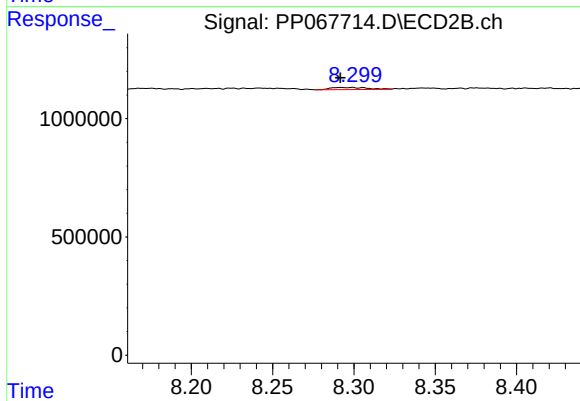
#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 49568
Conc: 0.35 ng/ml



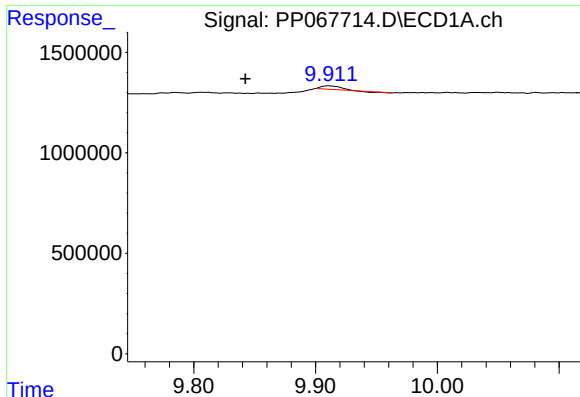
#43 AR-1268-3

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



#43 AR-1268-3

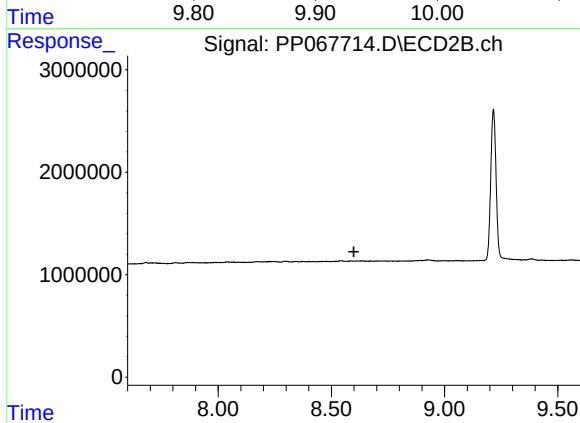
R.T.: 8.299 min
Delta R.T.: 0.007 min
Response: 140624
Conc: 1.10 ng/ml



#44 AR-1268-4

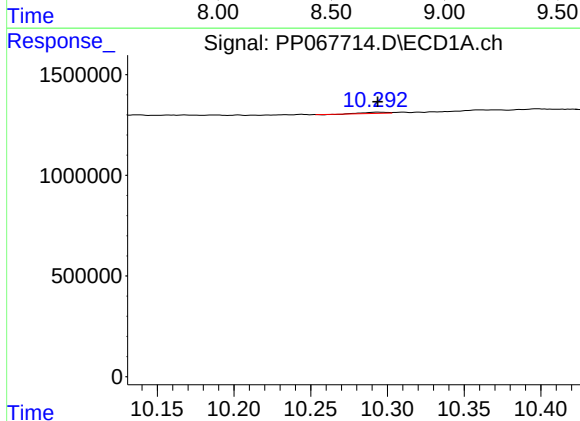
R.T.: 9.911 min
Delta R.T.: 0.068 min
Response: 177661
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-4



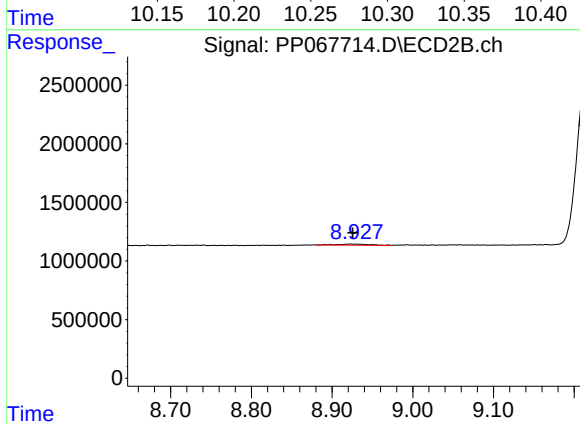
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 59906
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.923 min
Delta R.T.: -0.003 min
Response: 251385
Conc: 0.66 ng/ml