

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 19:25
 Operator : YP\AJ
 Sample : P4375-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PADS-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:48:50 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...	4.754	4.051	20701290	22098624	22.364	21.871
2)	SA Decachlor...	10.666	9.215	26512113	24919910	23.028	22.221
Target Compounds							
3)	L1 AR-1016-1	5.854f	0.000	125131	0	3.784	N.D. #
5)	L1 AR-1016-3	0.000	5.350	0	127280	N.D.	4.725 #
6)	L1 AR-1016-4	0.000	5.350f	0	127280	N.D.	5.285 #
7)	L1 AR-1016-5	0.000	5.618	0	205727	N.D.	6.765 #
9)	L2 AR-1221-2	5.059	4.359	328532	470434	34.726	47.226 #
10)	L2 AR-1221-3	5.059f	4.434	328532	94492	11.365	3.035 #
11)	L3 AR-1232-1	5.059f	4.434	328532	94492	14.372	3.883 #
12)	L3 AR-1232-2	5.610f	0.000	243983	0	20.706	N.D. #
13)	L3 AR-1232-3	0.000	5.350	0	127280	N.D.	10.657 #
15)	L3 AR-1232-5	0.000	5.618	0	205727	N.D.	15.295 #
16)	L4 AR-1242-1	5.854f	0.000	125131	0	4.479	N.D. #
18)	L4 AR-1242-3	0.000	5.350	0	127280	N.D.	5.658 #
20)	L4 AR-1242-5	0.000	5.958	0	178345	N.D.	6.225 #
21)	L5 AR-1248-1	5.854f	0.000	125131	0	5.841	N.D. #
22)	L5 AR-1248-2	0.000	5.350f	0	127280	N.D.	3.846 #
24)	L5 AR-1248-4	0.000	5.618	0	205727	N.D.	5.023 #
25)	L5 AR-1248-5	0.000	6.006	0	47505	N.D.	1.269 #
26)	L6 AR-1254-1	0.000	5.958	0	178345	N.D.	3.019 #
27)	L6 AR-1254-2	7.006	6.144	29944	66680	0.453	1.271 #
28)	L6 AR-1254-3	7.346	6.534	122968	129754	1.771	1.559
29)	L6 AR-1254-4	0.000	6.769	0	61240	N.D.	1.269 #
30)	L6 AR-1254-5	0.000	7.177	0	104388	N.D.	1.419 #
31)	L7 AR-1260-1	0.000	6.686	0	622657	N.D.	10.931 #
32)	L7 AR-1260-2	7.777	6.859	564910	53256	8.928	0.798 #
33)	L7 AR-1260-3	0.000	7.070f	0	675661	N.D.	10.607 #
34)	L7 AR-1260-4	8.333f	7.446f	576632	201896	9.579	3.651 #
35)	L7 AR-1260-5	8.653f	7.721	678484	183404	6.299	1.500 #
36)	L8 AR-1262-1	8.333f	7.198	576632	17923	8.034	0.228 #
37)	L8 AR-1262-2	8.653f	7.446f	678484	201896	5.581	2.845 #
38)	L8 AR-1262-3	0.000	8.011	0	64891	N.D.	1.136 #
39)	L8 AR-1262-4	9.124	8.069	324520	25993	4.640	0.259 #
41)	L9 AR-1268-1	0.000	8.011	0	64891	N.D.	0.408 #
42)	L9 AR-1268-2	9.124	8.069	324520	25993	2.376	0.182 #
43)	L9 AR-1268-3	0.000	8.297	0	175864	N.D.	1.379 #
45)	L9 AR-1268-5	0.000	8.924	0	200240	N.D.	0.530 #

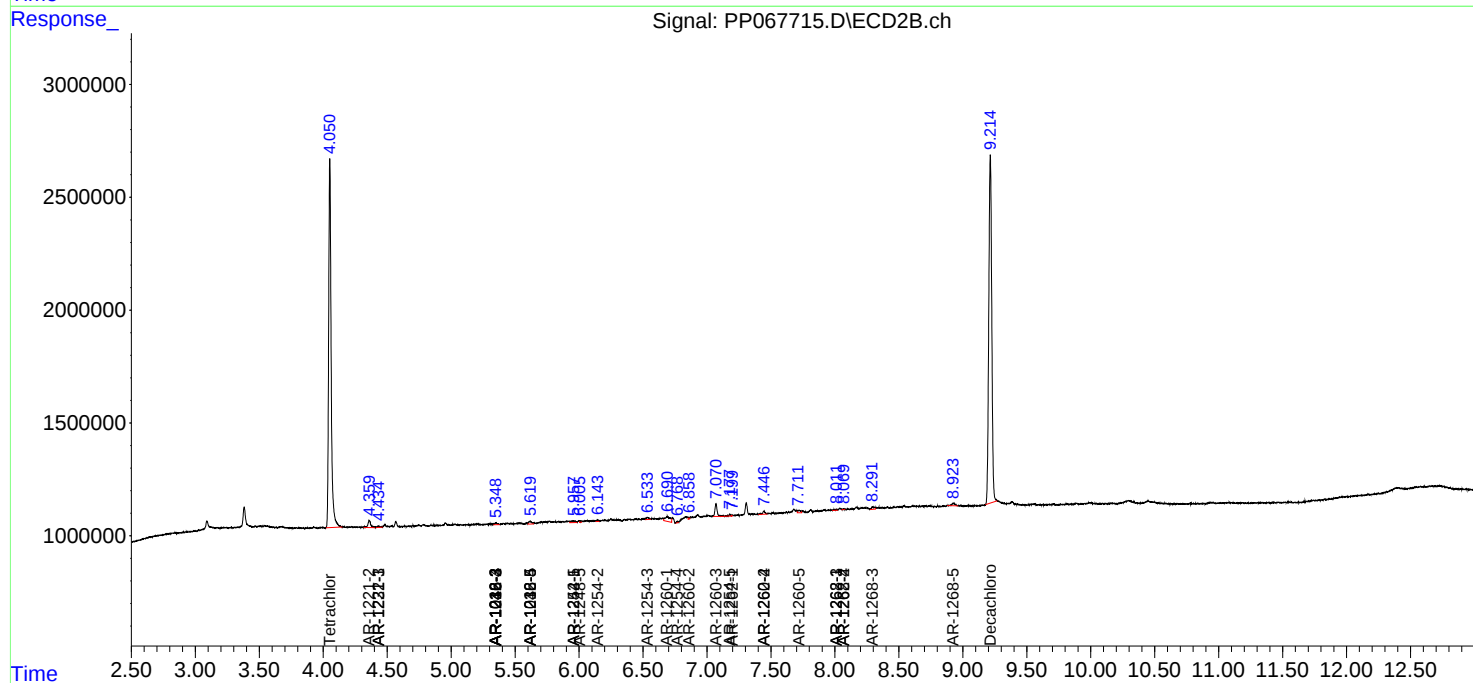
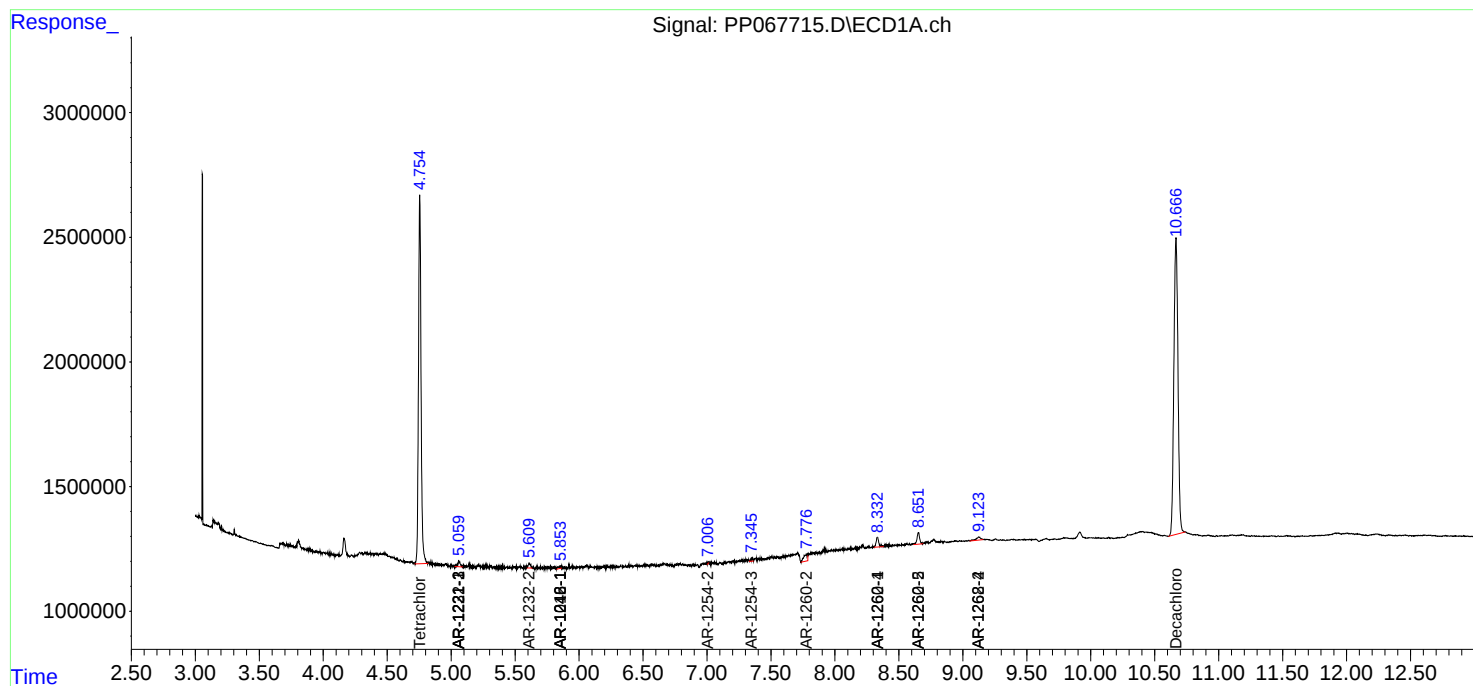
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

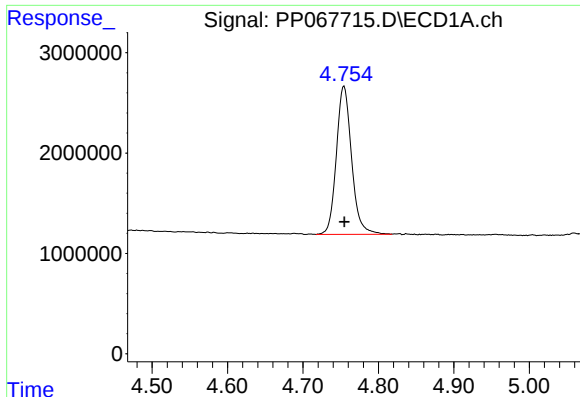
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 19:25
Operator : YP\AJ
Sample : P4375-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:48:50 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

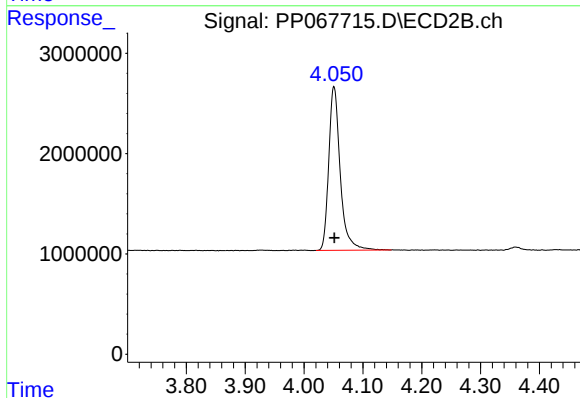




#1 Tetrachloro-m-xylene

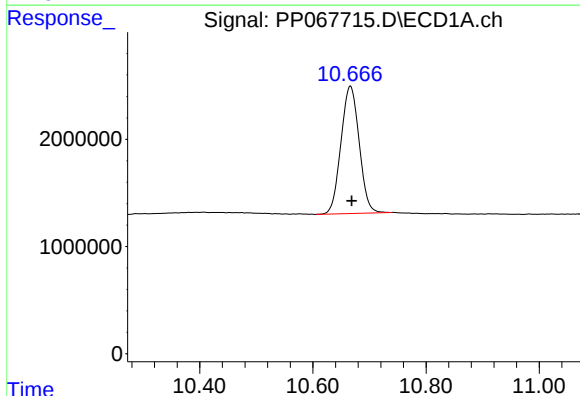
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 20701290
Conc: 22.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



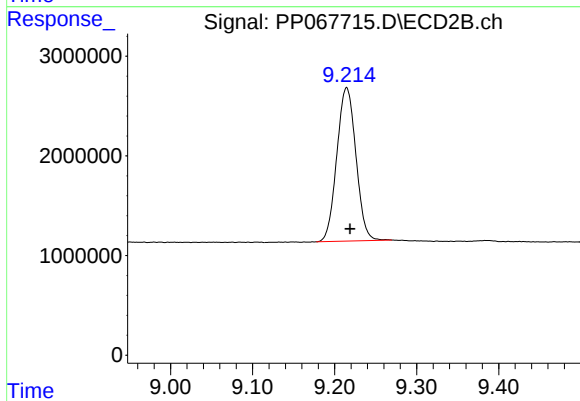
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 22098624
Conc: 21.87 ng/ml



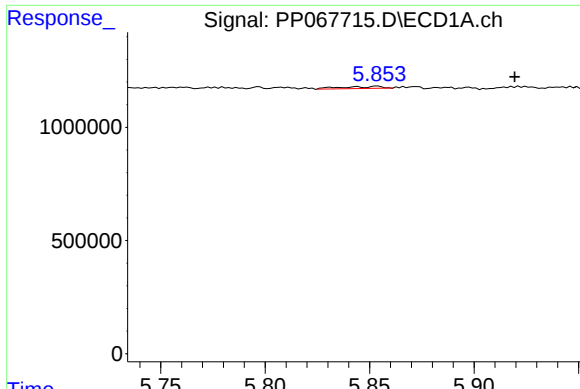
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.002 min
Response: 26512113
Conc: 23.03 ng/ml



#2 Decachlorobiphenyl

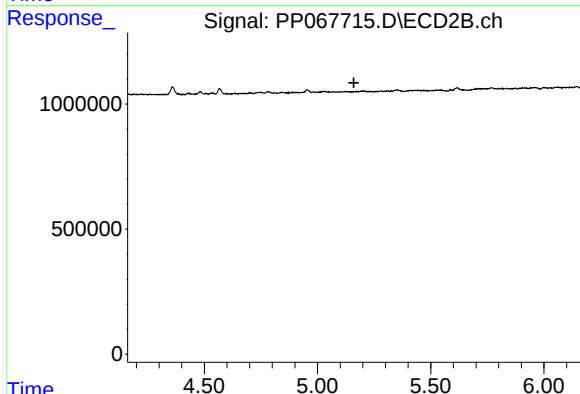
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 24919910
Conc: 22.22 ng/ml



#3 AR-1016-1

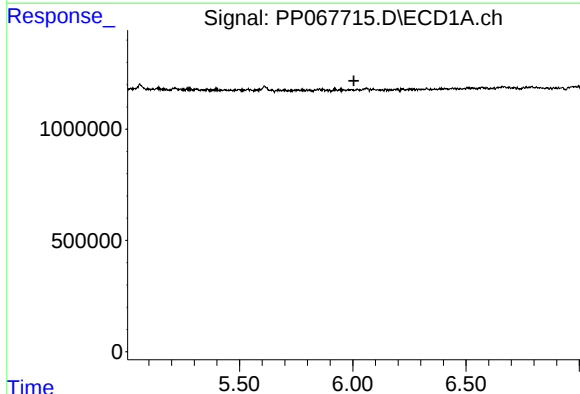
R.T.: 5.854 min
Delta R.T.: -0.066 min
Response: 125131
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



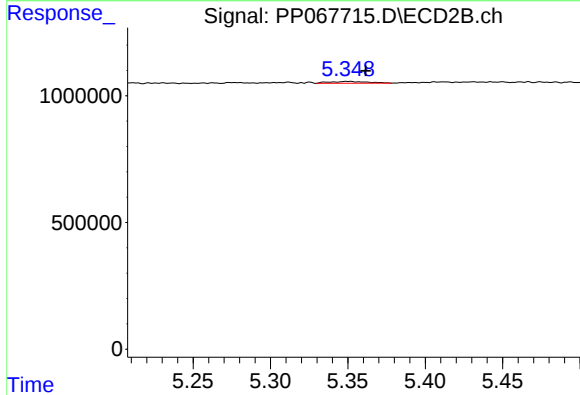
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



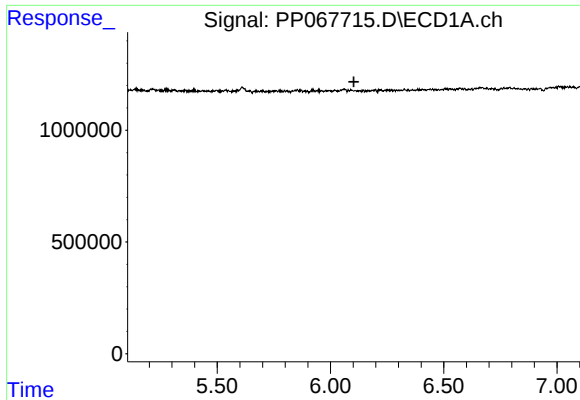
#5 AR-1016-3

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



#5 AR-1016-3

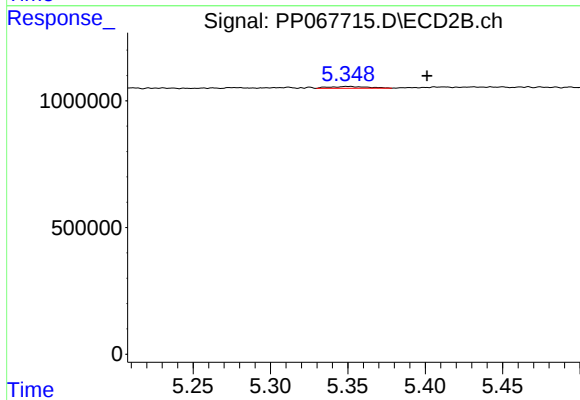
R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 127280
Conc: 4.73 ng/ml



#6 AR-1016-4

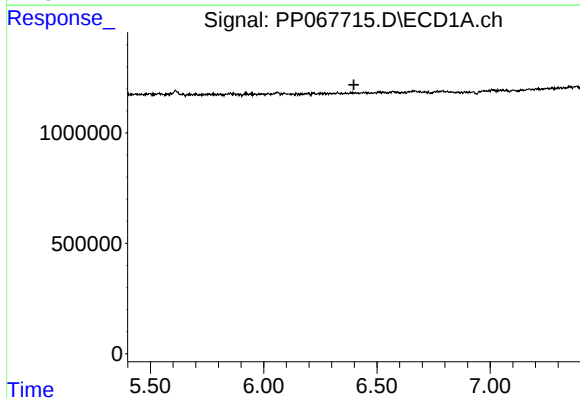
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



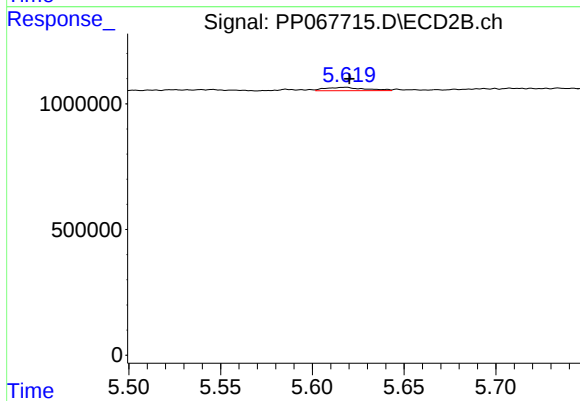
#6 AR-1016-4

R.T.: 5.350 min
Delta R.T.: -0.051 min
Response: 127280
Conc: 5.28 ng/ml



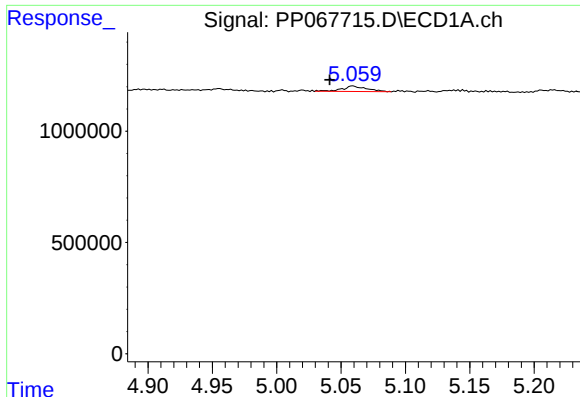
#7 AR-1016-5

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



#7 AR-1016-5

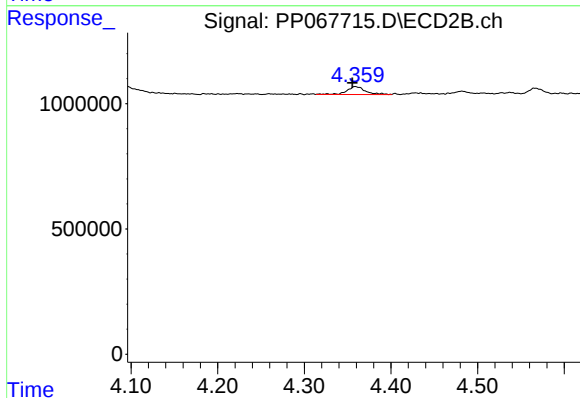
R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 205727
Conc: 6.77 ng/ml



#9 AR-1221-2

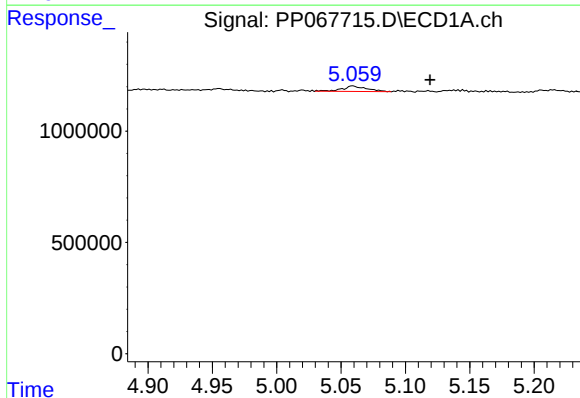
R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 328532
Conc: 34.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



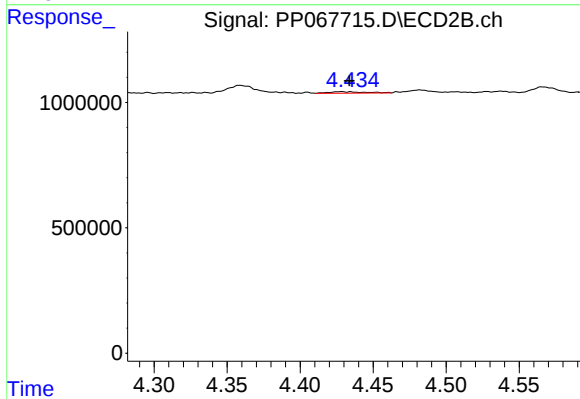
#9 AR-1221-2

R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 470434
Conc: 47.23 ng/ml



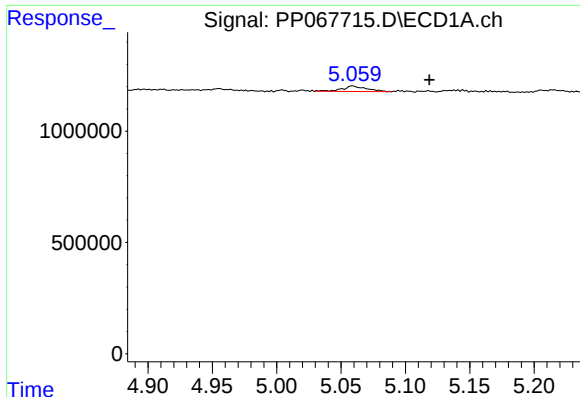
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.060 min
Response: 328532
Conc: 11.36 ng/ml



#10 AR-1221-3

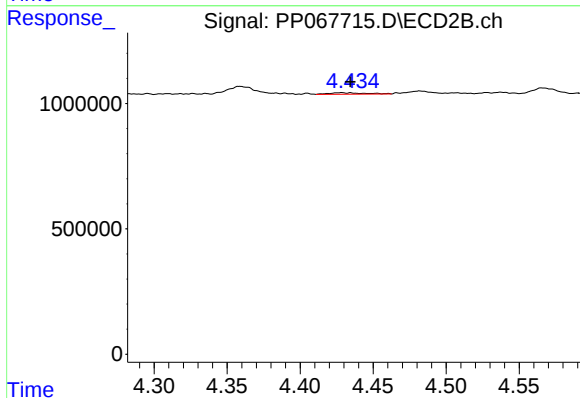
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 94492
Conc: 3.04 ng/ml



#11 AR-1232-1

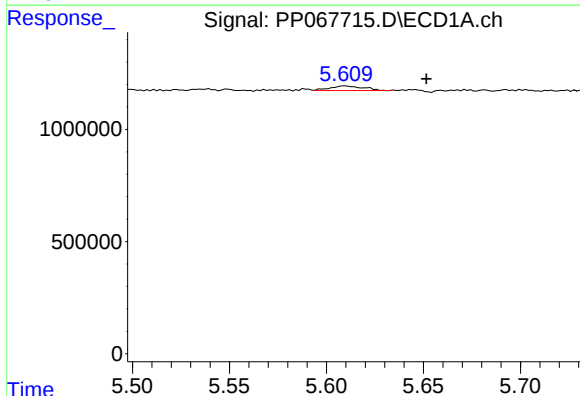
R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 328532
Conc: 14.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



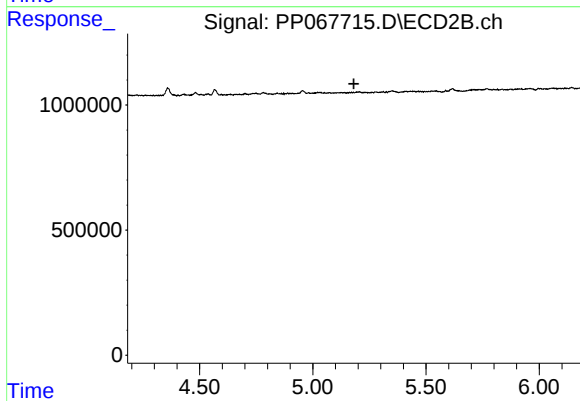
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 94492
Conc: 3.88 ng/ml



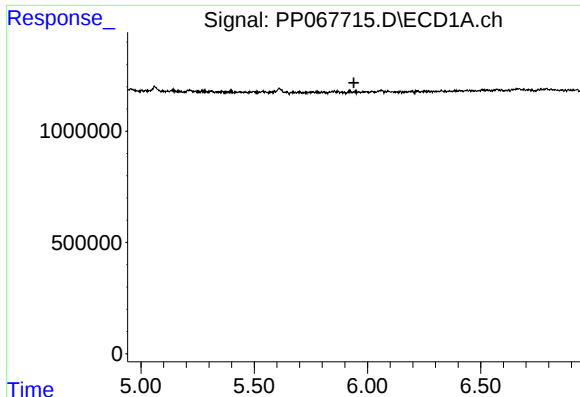
#12 AR-1232-2

R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 243983
Conc: 20.71 ng/ml



#12 AR-1232-2

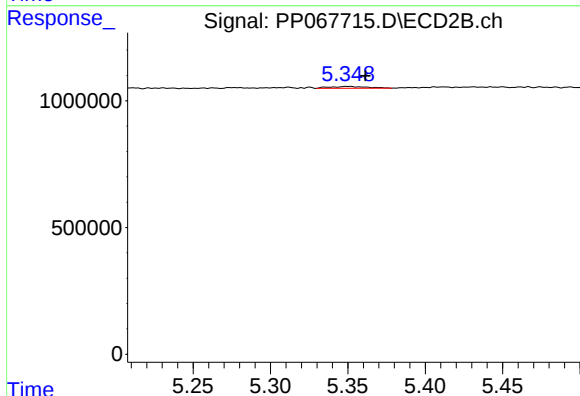
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#13 AR-1232-3

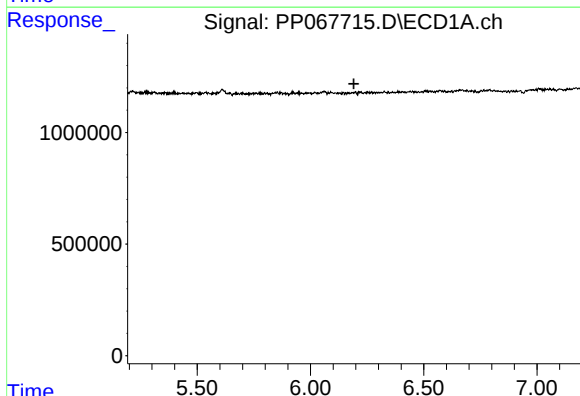
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



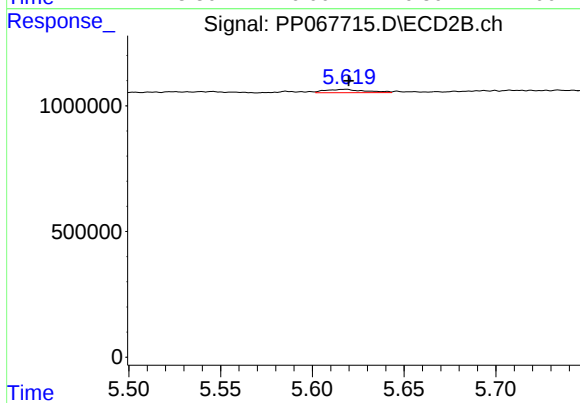
#13 AR-1232-3

R.T.: 5.350 min
Delta R.T.: -0.011 min
Response: 127280
Conc: 10.66 ng/ml



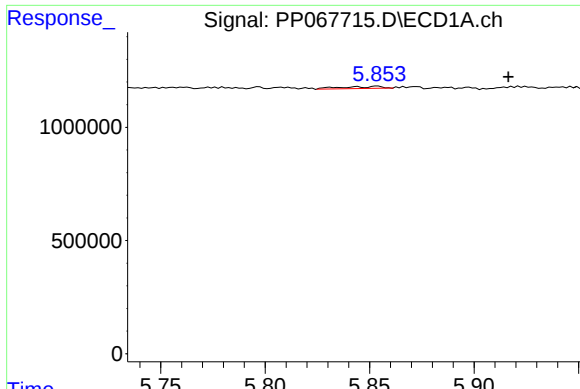
#15 AR-1232-5

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



#15 AR-1232-5

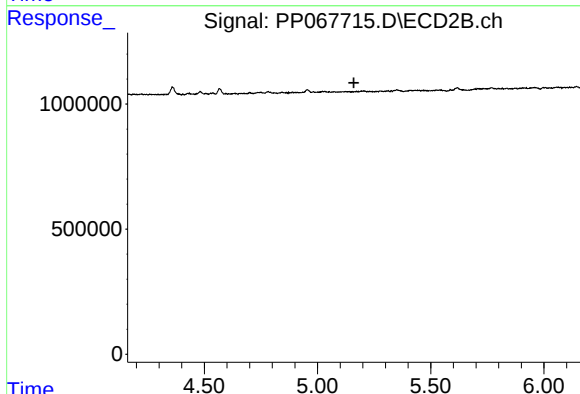
R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 205727
Conc: 15.30 ng/ml



#16 AR-1242-1

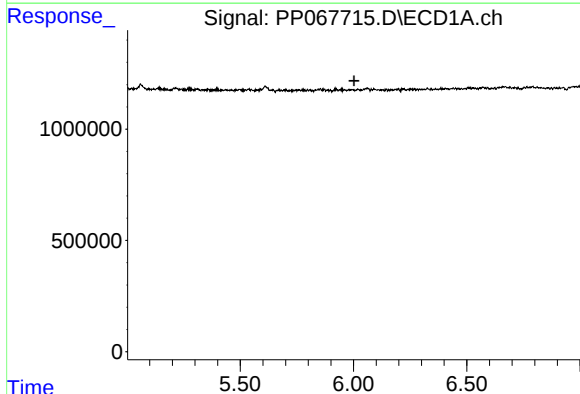
R.T.: 5.854 min
Delta R.T.: -0.063 min
Response: 125131
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



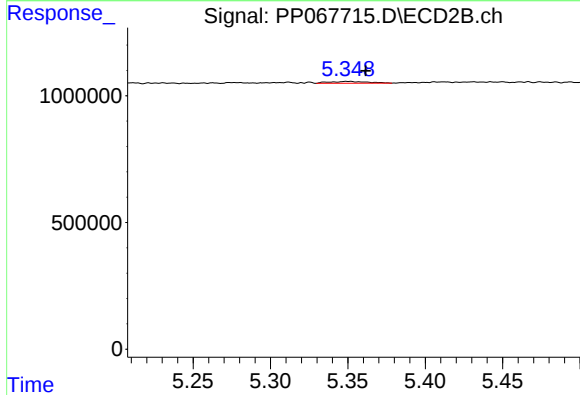
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



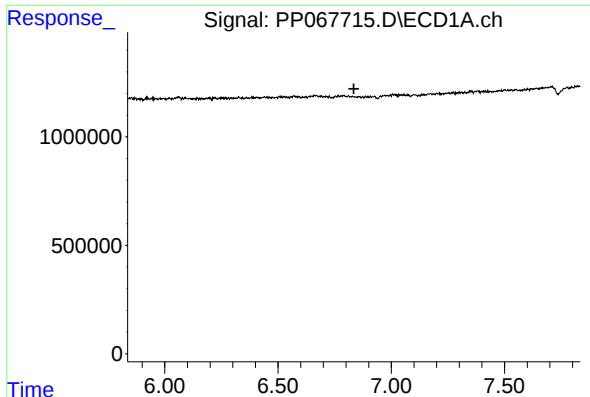
#18 AR-1242-3

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



#18 AR-1242-3

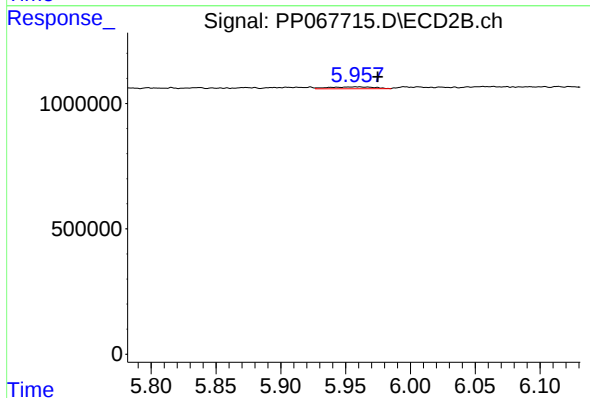
R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 127280
Conc: 5.66 ng/ml



#20 AR-1242-5

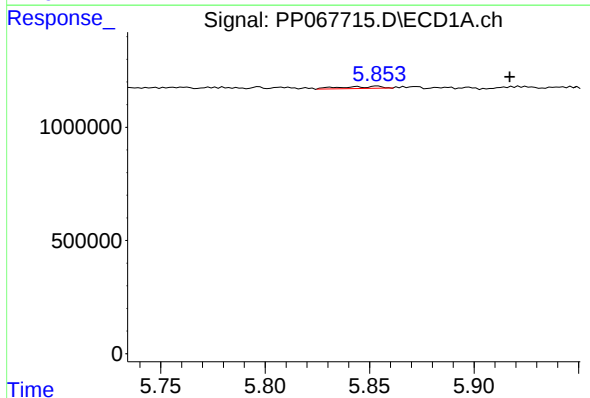
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



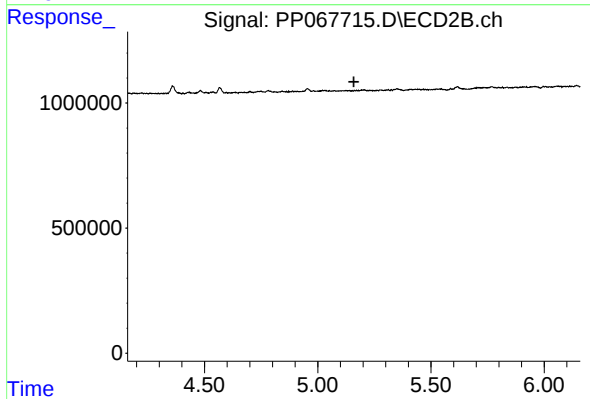
#20 AR-1242-5

R.T.: 5.958 min
Delta R.T.: -0.016 min
Response: 178345
Conc: 6.23 ng/ml



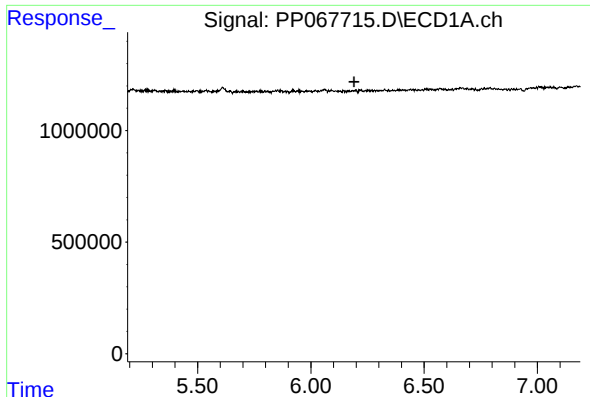
#21 AR-1248-1

R.T.: 5.854 min
Delta R.T.: -0.063 min
Response: 125131
Conc: 5.84 ng/ml



#21 AR-1248-1

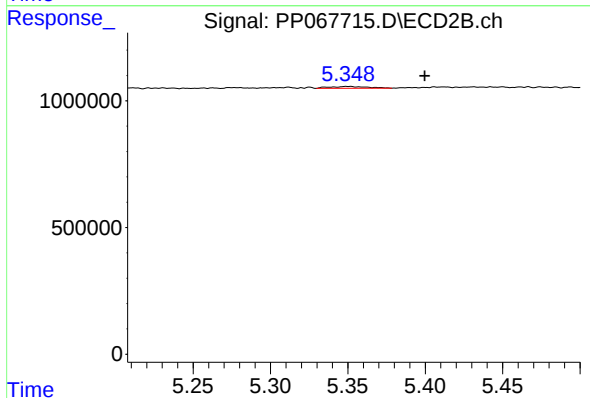
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

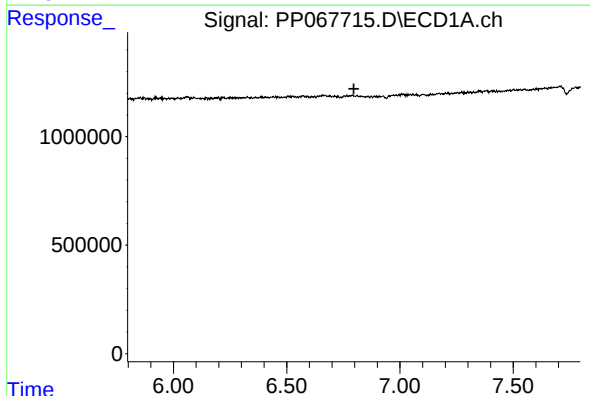
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



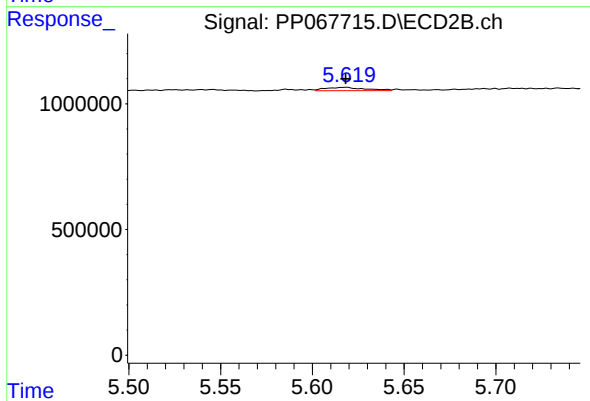
#22 AR-1248-2

R.T.: 5.350 min
Delta R.T.: -0.050 min
Response: 127280
Conc: 3.85 ng/ml



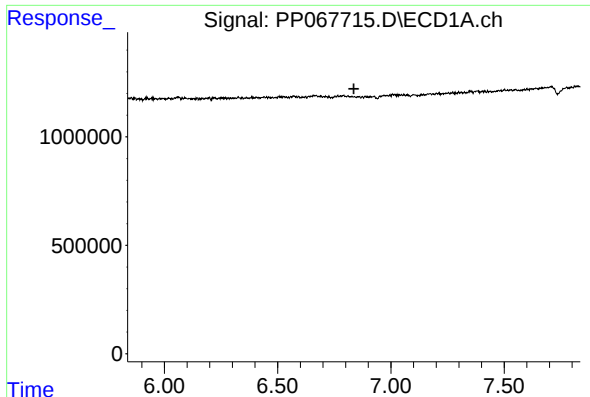
#24 AR-1248-4

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



#24 AR-1248-4

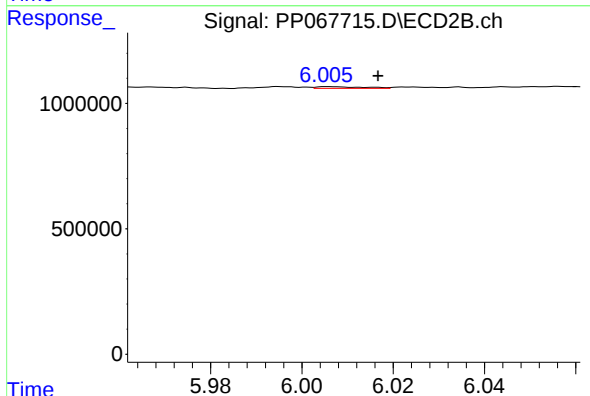
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 205727
Conc: 5.02 ng/ml



#25 AR-1248-5

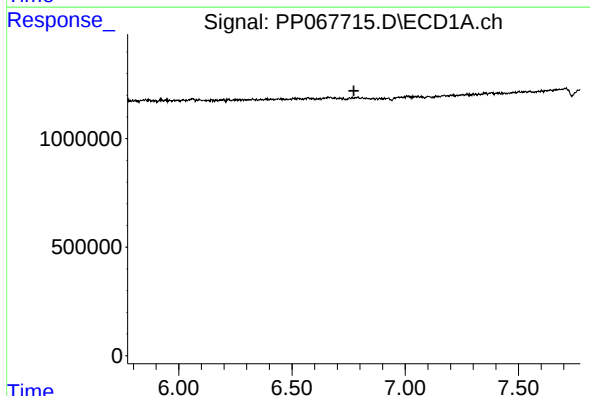
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



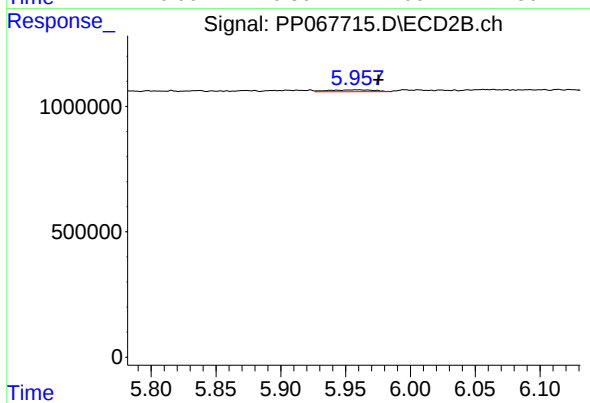
#25 AR-1248-5

R.T.: 6.006 min
Delta R.T.: -0.010 min
Response: 47505
Conc: 1.27 ng/ml



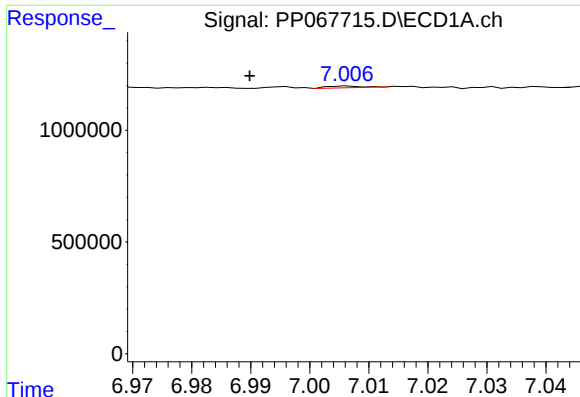
#26 AR-1254-1

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



#26 AR-1254-1

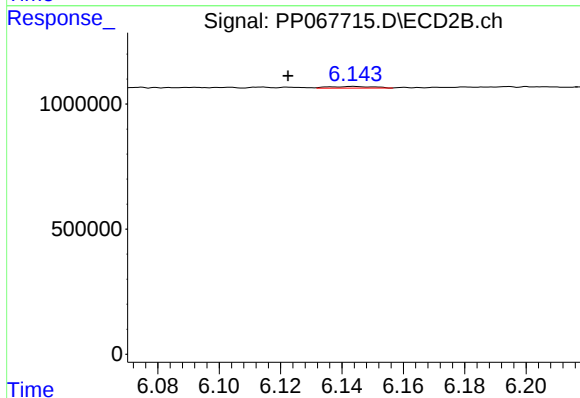
R.T.: 5.958 min
Delta R.T.: -0.017 min
Response: 178345
Conc: 3.02 ng/ml



#27 AR-1254-2

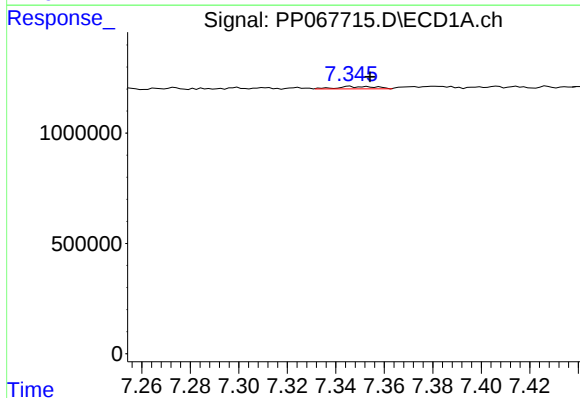
R.T.: 7.006 min
Delta R.T.: 0.017 min
Response: 29944
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



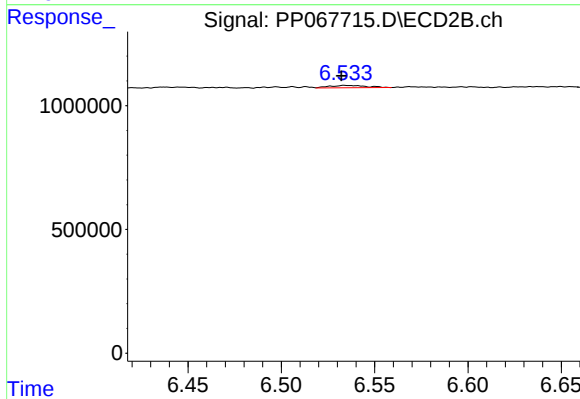
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: 0.021 min
Response: 66680
Conc: 1.27 ng/ml



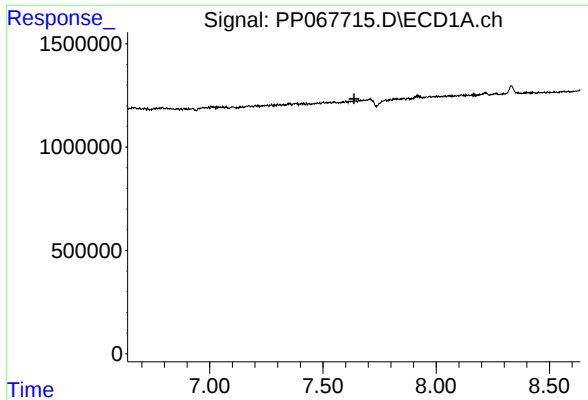
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 122968
Conc: 1.77 ng/ml



#28 AR-1254-3

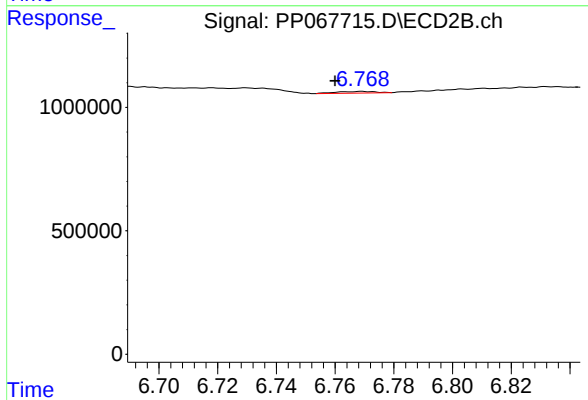
R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 129754
Conc: 1.56 ng/ml



#29 AR-1254-4

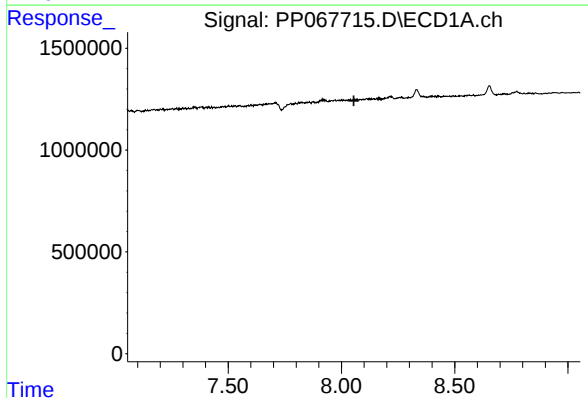
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



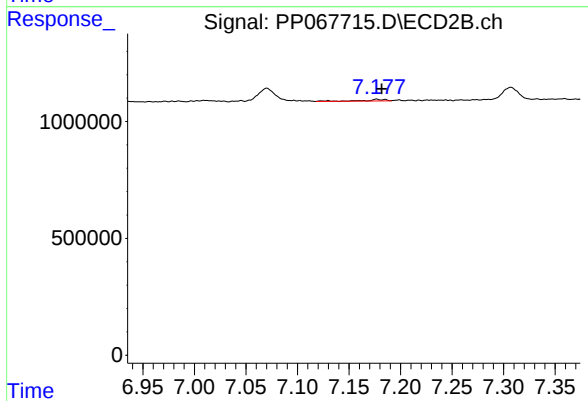
#29 AR-1254-4

R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 61240
Conc: 1.27 ng/ml



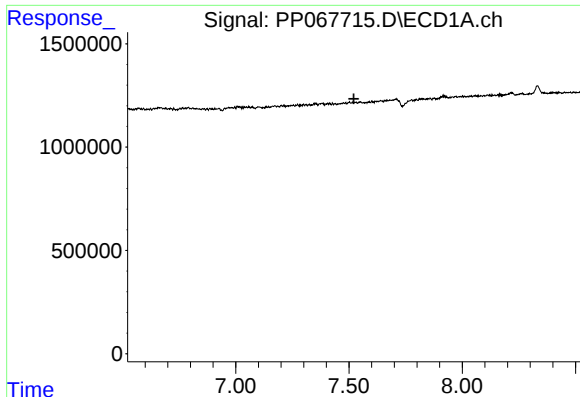
#30 AR-1254-5

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



#30 AR-1254-5

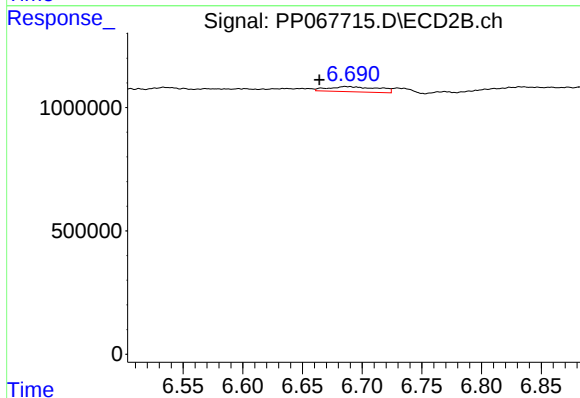
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 104388
Conc: 1.42 ng/ml



#31 AR-1260-1

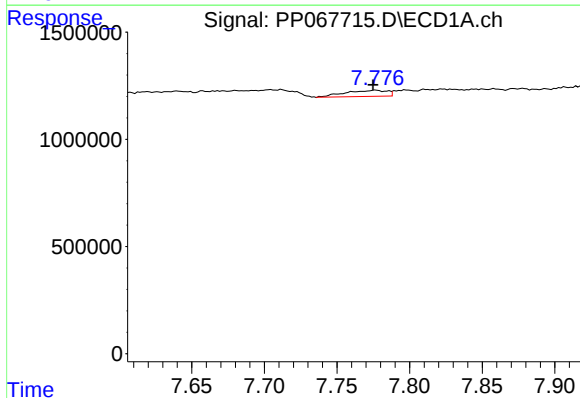
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



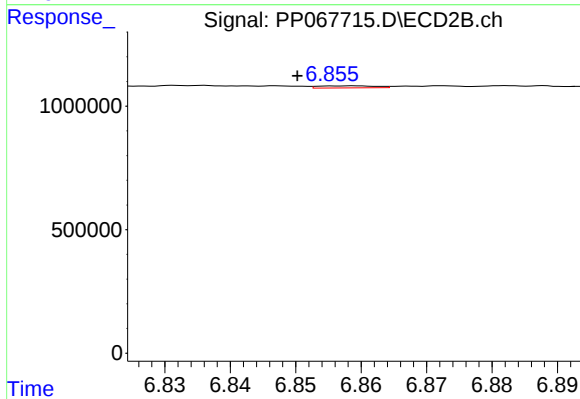
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.021 min
Response: 622657
Conc: 10.93 ng/ml



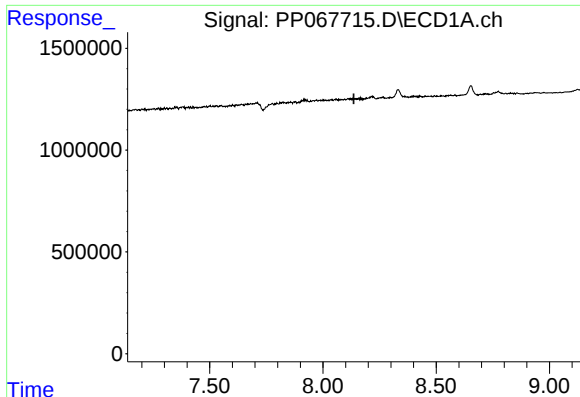
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 564910
Conc: 8.93 ng/ml



#32 AR-1260-2

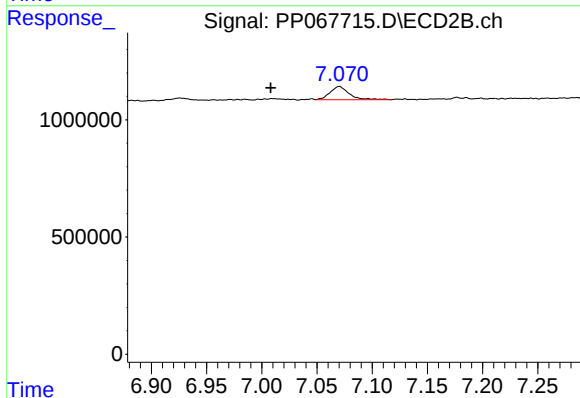
R.T.: 6.859 min
Delta R.T.: 0.008 min
Response: 53256
Conc: 0.80 ng/ml



#33 AR-1260-3

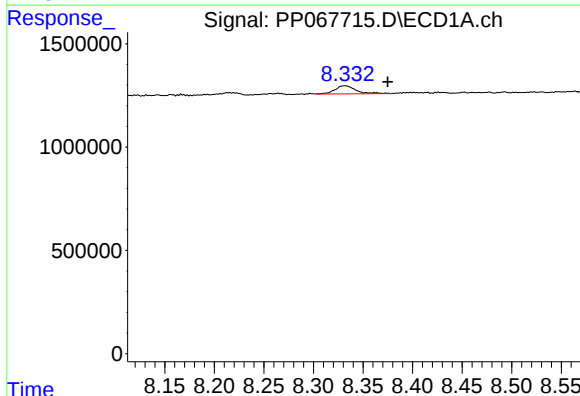
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



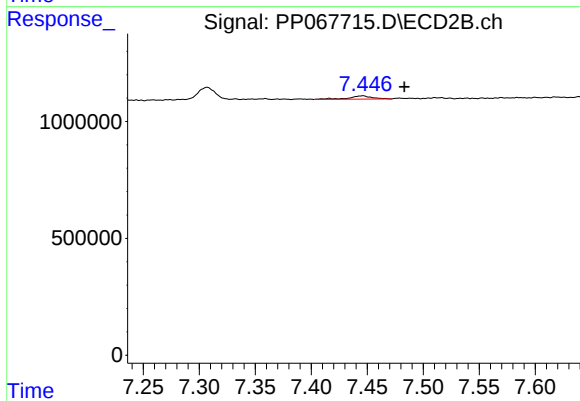
#33 AR-1260-3

R.T.: 7.070 min
Delta R.T.: 0.062 min
Response: 675661
Conc: 10.61 ng/ml



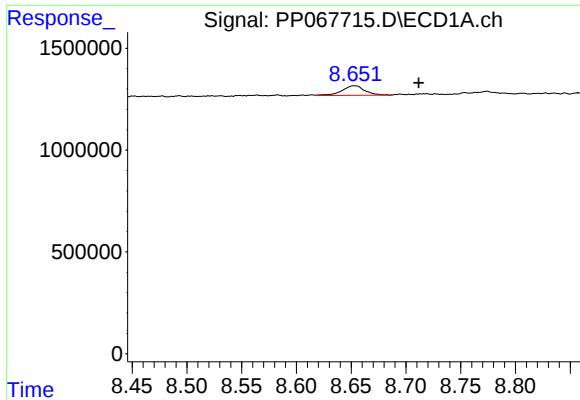
#34 AR-1260-4

R.T.: 8.333 min
Delta R.T.: -0.042 min
Response: 576632
Conc: 9.58 ng/ml



#34 AR-1260-4

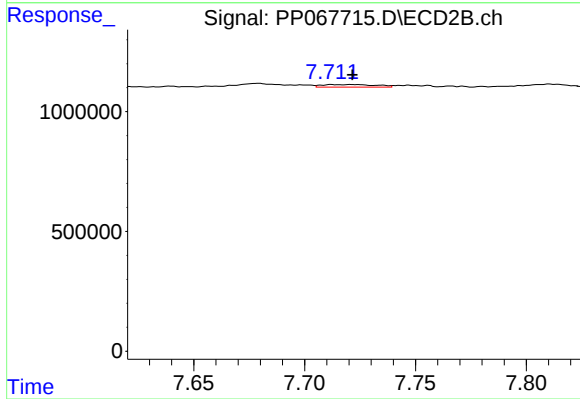
R.T.: 7.446 min
Delta R.T.: -0.037 min
Response: 201896
Conc: 3.65 ng/ml



#35 AR-1260-5

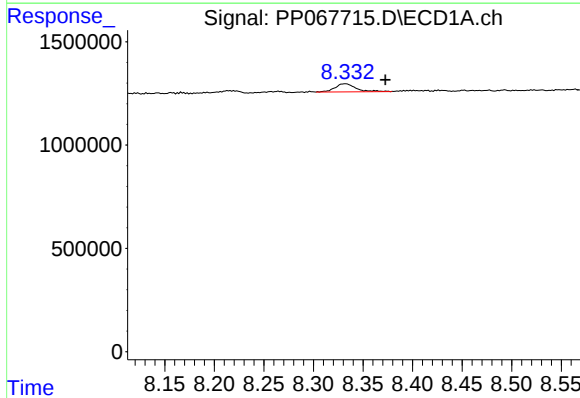
R.T.: 8.653 min
Delta R.T.: -0.058 min
Response: 678484
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



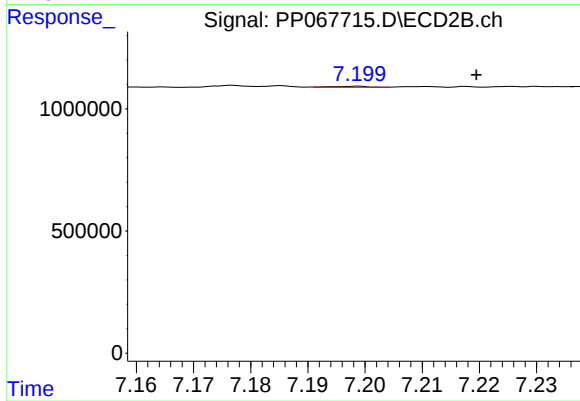
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 183404
Conc: 1.50 ng/ml



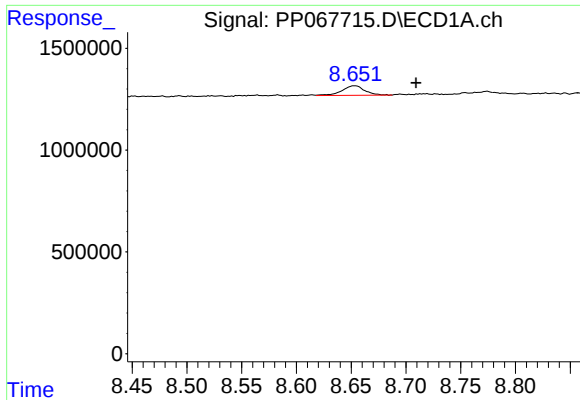
#36 AR-1262-1

R.T.: 8.333 min
Delta R.T.: -0.040 min
Response: 576632
Conc: 8.03 ng/ml



#36 AR-1262-1

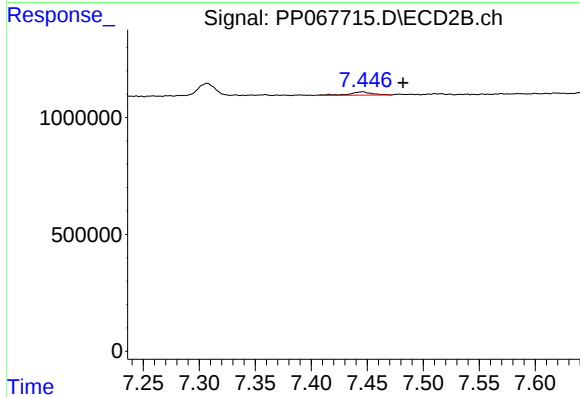
R.T.: 7.198 min
Delta R.T.: -0.021 min
Response: 17923
Conc: 0.23 ng/ml



#37 AR-1262-2

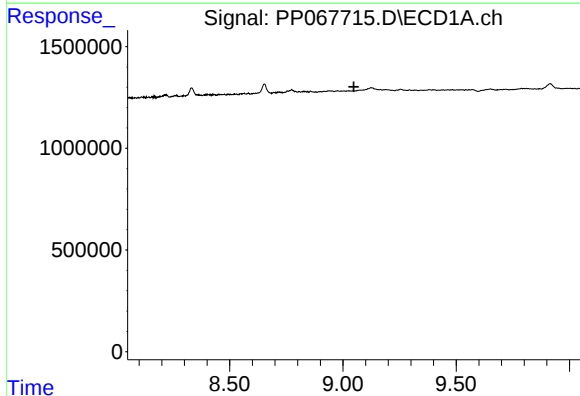
R.T.: 8.653 min
Delta R.T.: -0.056 min
Response: 678484
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



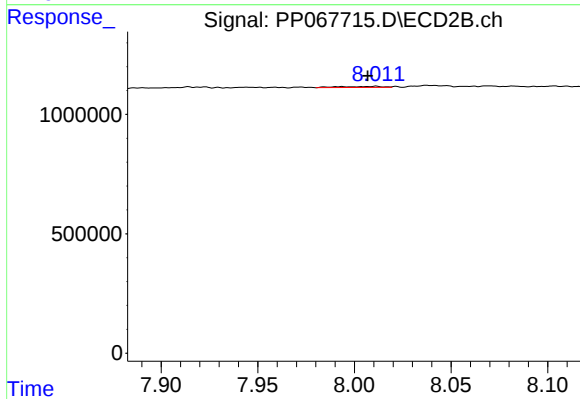
#37 AR-1262-2

R.T.: 7.446 min
Delta R.T.: -0.036 min
Response: 201896
Conc: 2.85 ng/ml



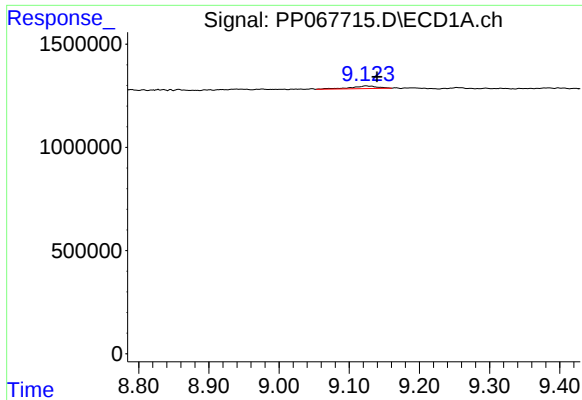
#38 AR-1262-3

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



#38 AR-1262-3

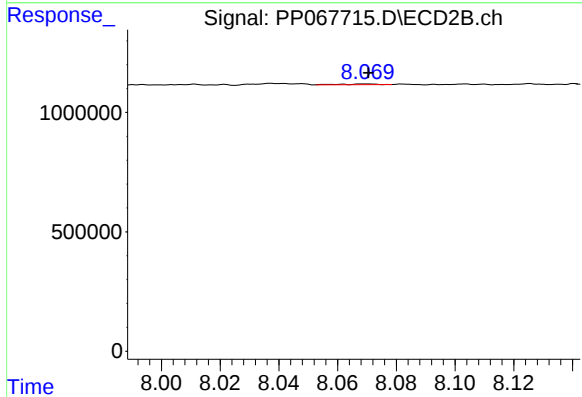
R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 64891
Conc: 1.14 ng/ml



#39 AR-1262-4

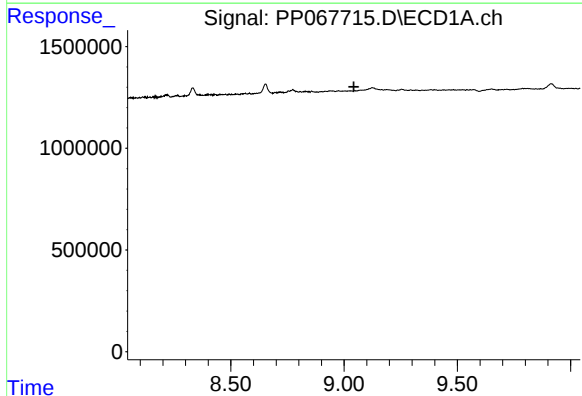
R.T.: 9.124 min
Delta R.T.: -0.016 min
Response: 324520
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



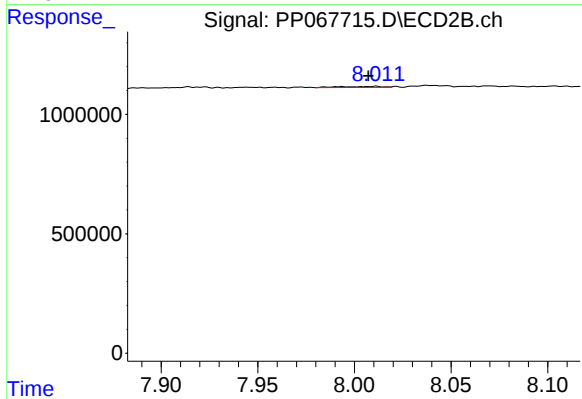
#39 AR-1262-4

R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 25993
Conc: 0.26 ng/ml



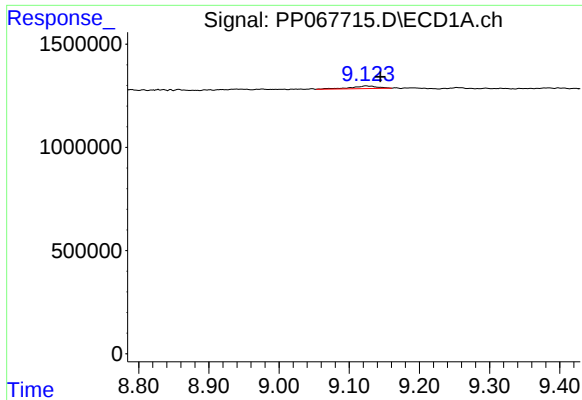
#41 AR-1268-1

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



#41 AR-1268-1

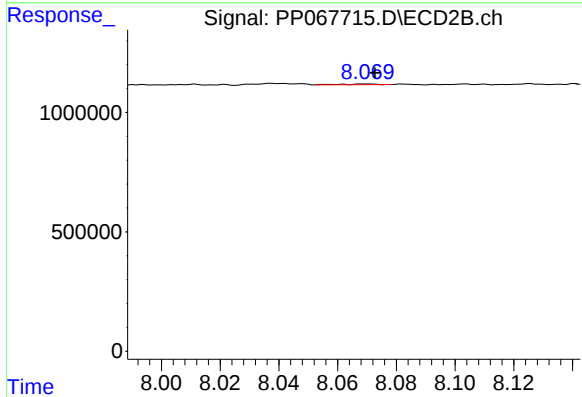
R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 64891
Conc: 0.41 ng/ml



#42 AR-1268-2

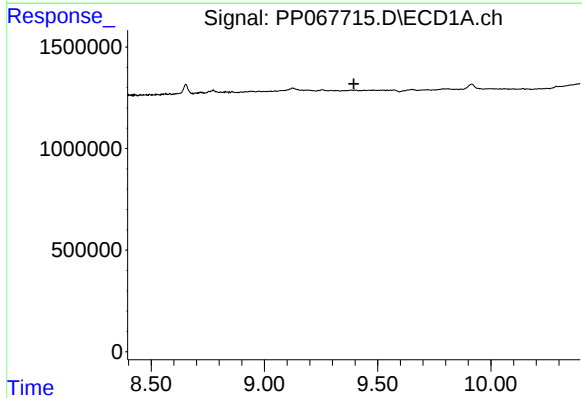
R.T.: 9.124 min
Delta R.T.: -0.021 min
Response: 324520
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-5



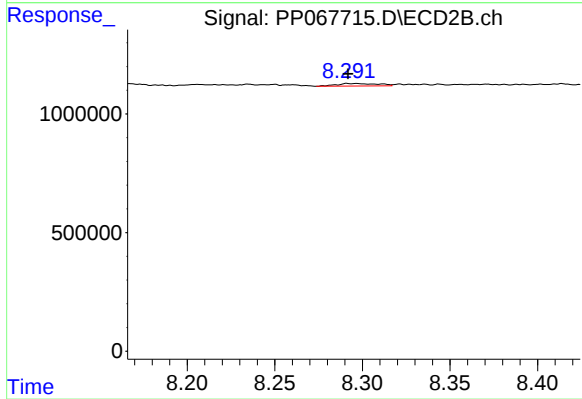
#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 25993
Conc: 0.18 ng/ml



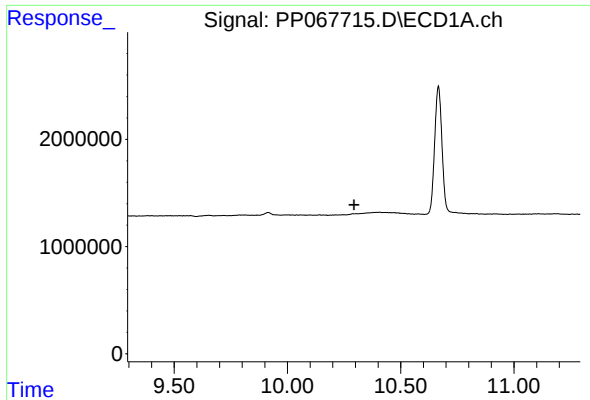
#43 AR-1268-3

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



#43 AR-1268-3

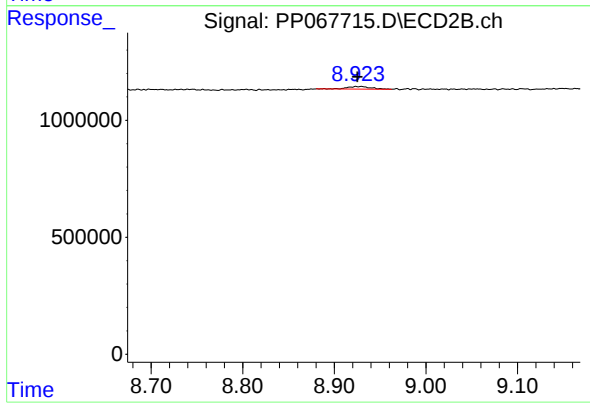
R.T.: 8.297 min
Delta R.T.: 0.005 min
Response: 175864
Conc: 1.38 ng/ml



#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-5



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 200240
Conc: 0.53 ng/ml