

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 20:29
 Operator : YP\AJ
 Sample : P4375-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PADS-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:50:03 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	19844667	21410039	21.439	21.190
2)	SA Decachlor...	10.665	9.215	25783636	24918488	22.395	22.220
Target Compounds							
3)	L1 AR-1016-1	0.000	5.095f	0	235813	N.D.	6.740 #
5)	L1 AR-1016-3	0.000	5.350	0	139991	N.D.	5.197 #
6)	L1 AR-1016-4	0.000	5.350f	0	139991	N.D.	5.812 #
7)	L1 AR-1016-5	0.000	5.617	0	271113	N.D.	8.915 #
9)	L2 AR-1221-2	5.061	4.358	285291	396142	30.156	39.768 #
10)	L2 AR-1221-3	5.061f	4.480f	285291	126575	9.869	4.066 #
11)	L3 AR-1232-1	5.061f	4.480f	285291	126575	12.480	5.202 #
12)	L3 AR-1232-2	5.610f	0.000	263906	0	22.397	N.D. #
13)	L3 AR-1232-3	0.000	5.350	0	139991	N.D.	11.721 #
15)	L3 AR-1232-5	6.233f	5.617	95987	271113	10.525	20.157 #
16)	L4 AR-1242-1	0.000	5.095f	0	235813	N.D.	8.110 #
18)	L4 AR-1242-3	0.000	5.350	0	139991	N.D.	6.223 #
20)	L4 AR-1242-5	0.000	5.966	0	246271	N.D.	8.596 #
21)	L5 AR-1248-1	0.000	5.095f	0	235813	N.D.	10.405 #
22)	L5 AR-1248-2	6.233f	5.350f	95987	139991	2.855	4.230 #
24)	L5 AR-1248-4	0.000	5.617	0	271113	N.D.	6.620 #
25)	L5 AR-1248-5	0.000	5.997	0	142987	N.D.	3.819 #
26)	L6 AR-1254-1	0.000	5.966	0	246271	N.D.	4.168 #
27)	L6 AR-1254-2	0.000	6.123	0	439999	N.D.	8.387 #
28)	L6 AR-1254-3	0.000	6.538	0	801957	N.D.	9.638 #
29)	L6 AR-1254-4	7.625	6.765	207326	92855	4.154	1.923 #
30)	L6 AR-1254-5	0.000	7.181	0	105731	N.D.	1.438 #
31)	L7 AR-1260-1	0.000	6.689	0	1248415	N.D.	21.917 #
32)	L7 AR-1260-2	7.773	6.840	622253	174436	9.835	2.615 #
33)	L7 AR-1260-3	0.000	7.070f	0	755579	N.D.	11.861 #
34)	L7 AR-1260-4	8.328f	7.443f	583828	137789	9.699	2.492 #
35)	L7 AR-1260-5	8.651f	7.713	712883	360393	6.618	2.947 #
36)	L8 AR-1262-1	8.328f	7.217	583828	24396	8.135	0.310 #
37)	L8 AR-1262-2	8.651f	7.443f	712883	137789	5.863	1.942 #
38)	L8 AR-1262-3	0.000	8.015	0	46507	N.D.	0.814 #
39)	L8 AR-1262-4	9.123	8.069	244920	100755	3.502	1.003 #
41)	L9 AR-1268-1	0.000	8.015	0	46507	N.D.	0.292 #
42)	L9 AR-1268-2	9.123	8.069	244920	100755	1.793	0.704 #
43)	L9 AR-1268-3	0.000	8.301	0	138627	N.D.	1.087 #
45)	L9 AR-1268-5	10.297	8.930	65818	123272	0.176	0.326 #

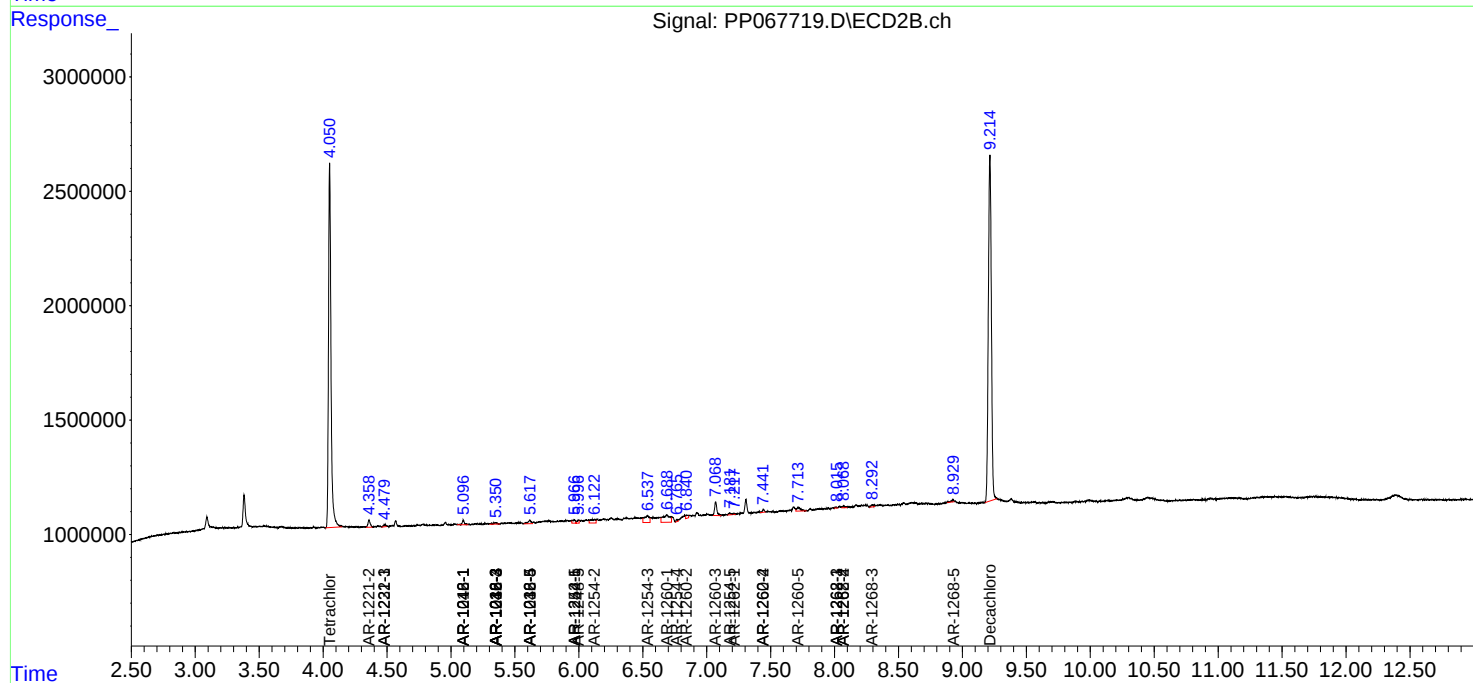
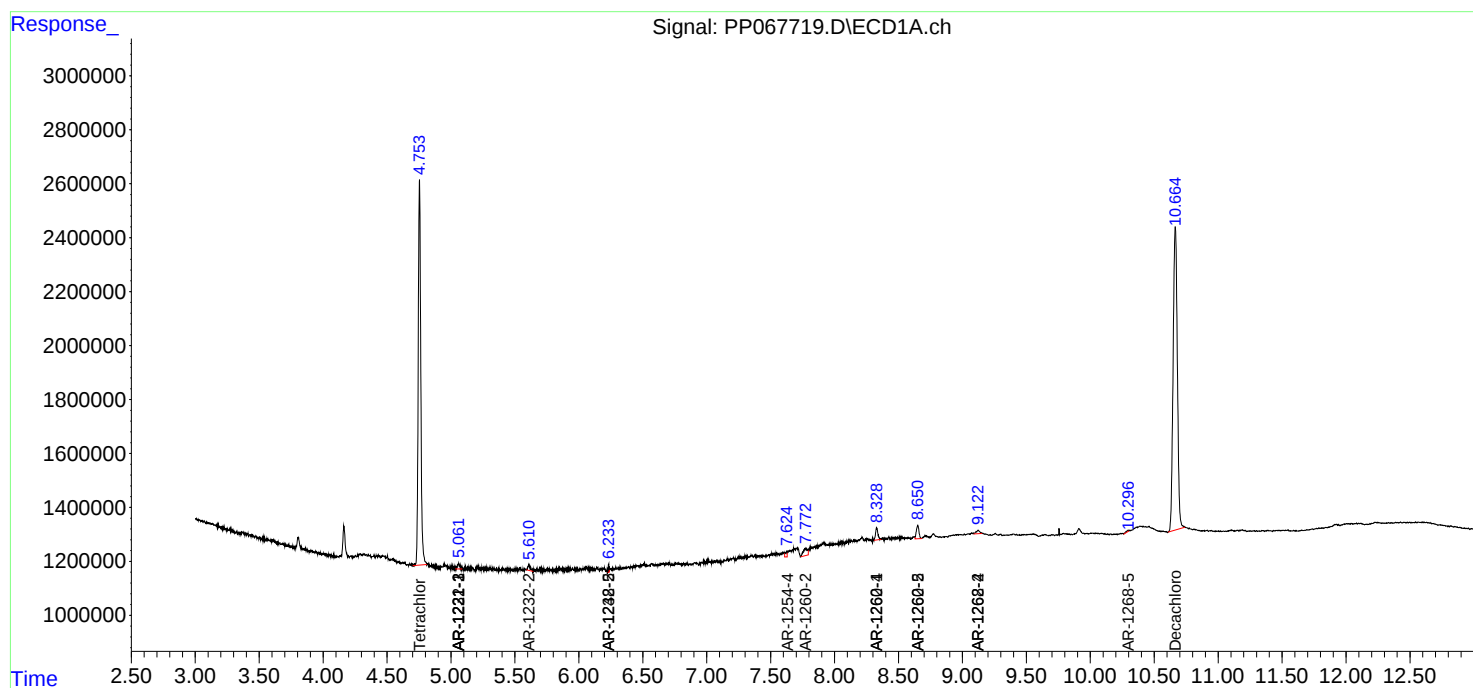
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

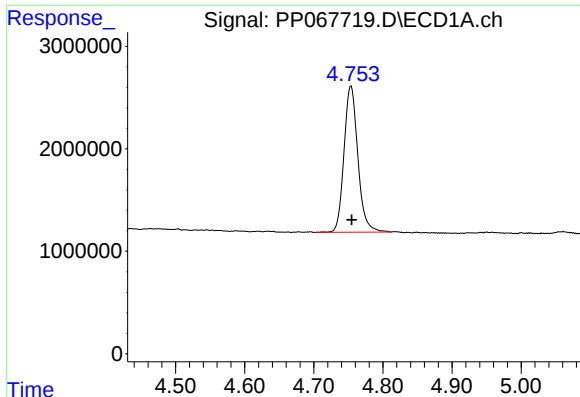
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 20:29
Operator : YP\AJ
Sample : P4375-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:50:03 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

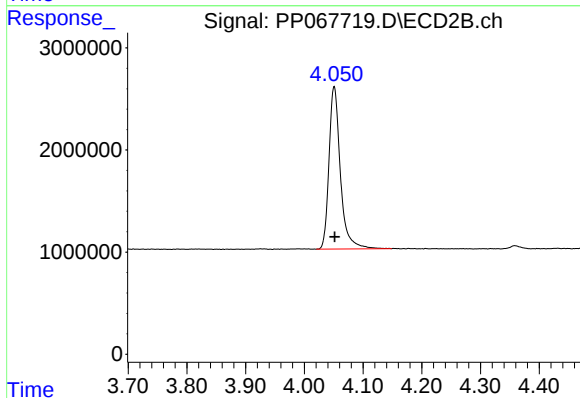




#1 Tetrachloro-m-xylene

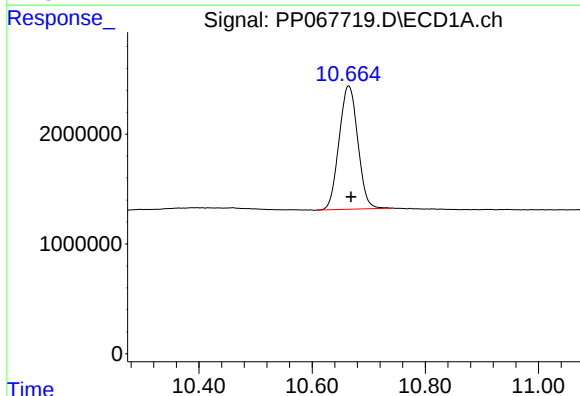
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 19844667
Conc: 21.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



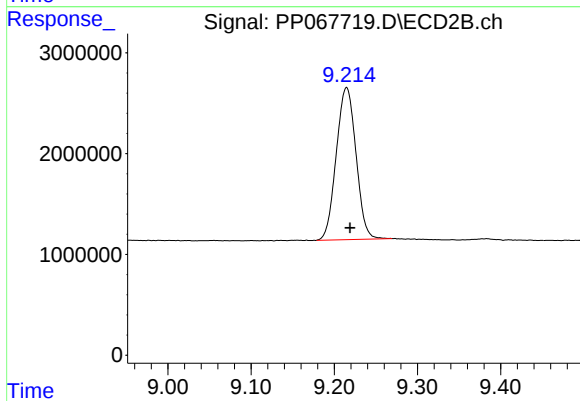
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 21410039
Conc: 21.19 ng/ml



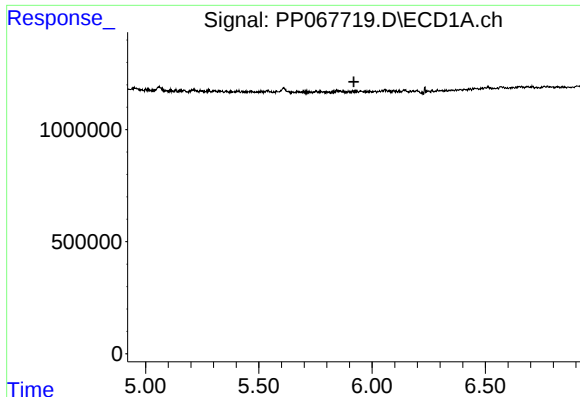
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 25783636
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

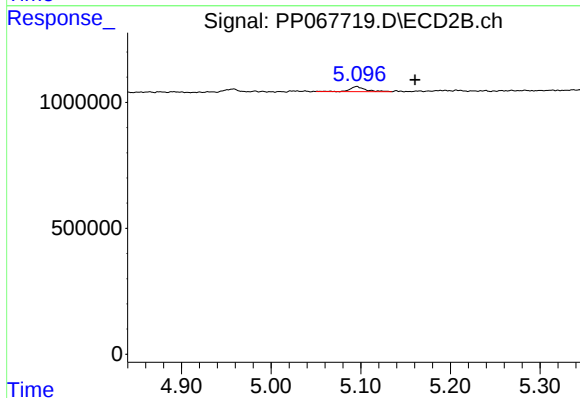
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 24918488
Conc: 22.22 ng/ml



#3 AR-1016-1

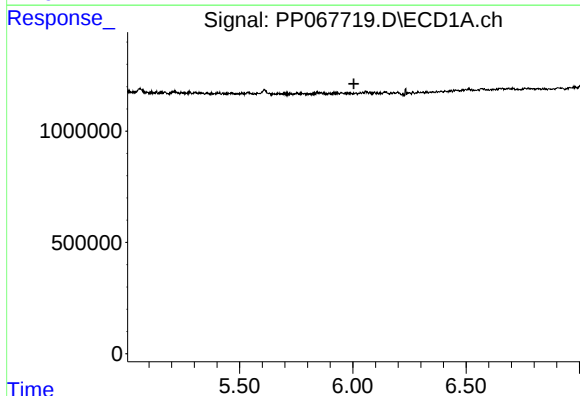
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



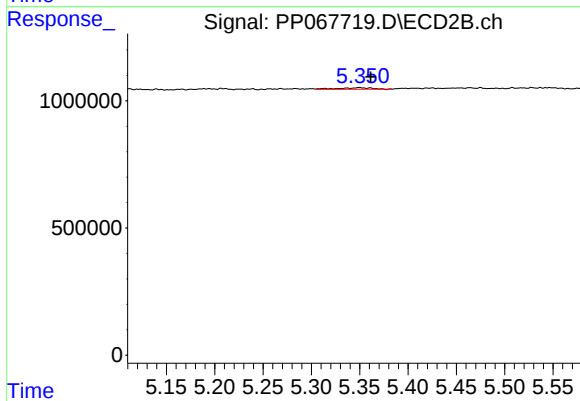
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: -0.065 min
Response: 235813
Conc: 6.74 ng/ml



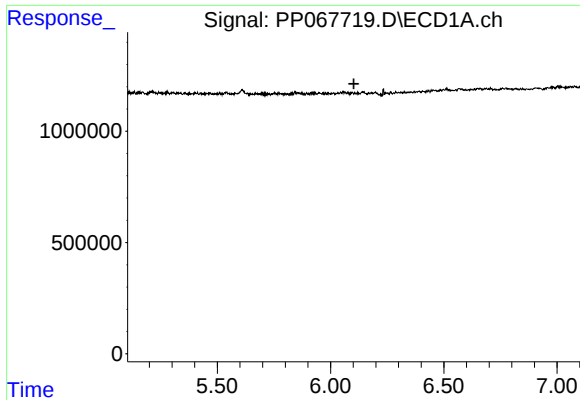
#5 AR-1016-3

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



#5 AR-1016-3

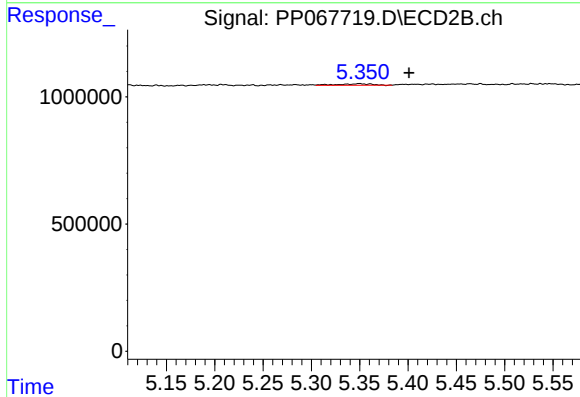
R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 139991
Conc: 5.20 ng/ml



#6 AR-1016-4

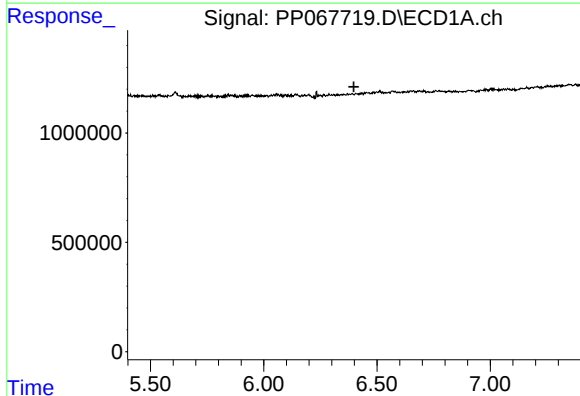
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



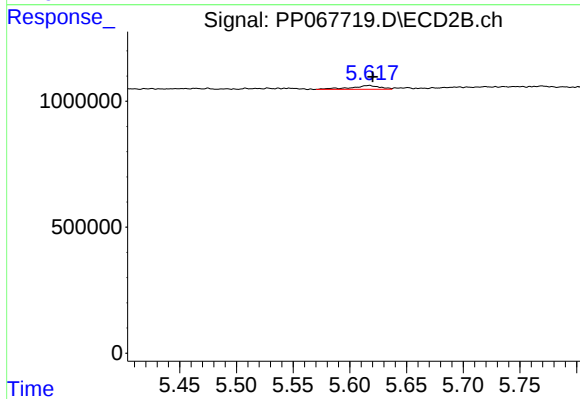
#6 AR-1016-4

R.T.: 5.350 min
Delta R.T.: -0.051 min
Response: 139991
Conc: 5.81 ng/ml



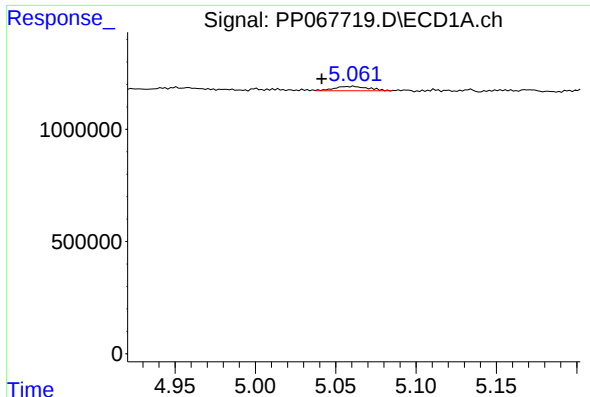
#7 AR-1016-5

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



#7 AR-1016-5

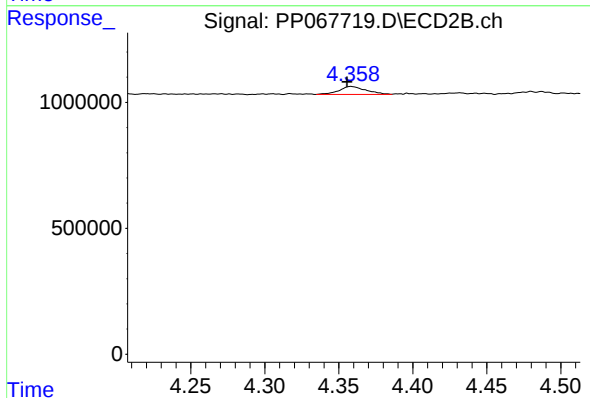
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 271113
Conc: 8.92 ng/ml



#9 AR-1221-2

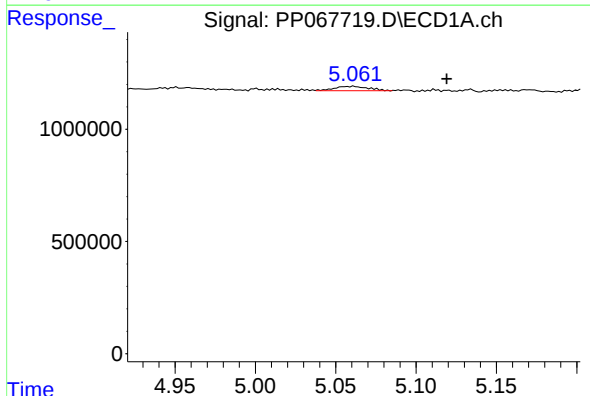
R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 285291
Conc: 30.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



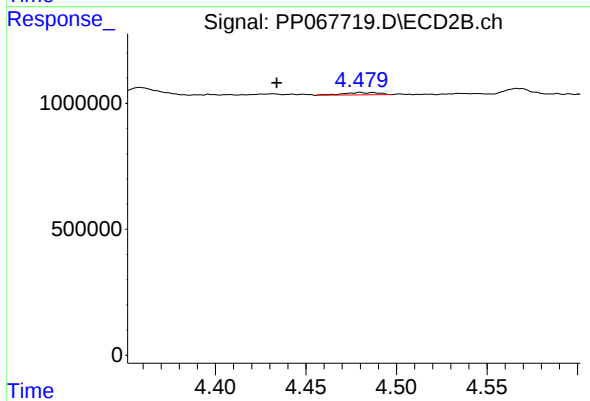
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 396142
Conc: 39.77 ng/ml



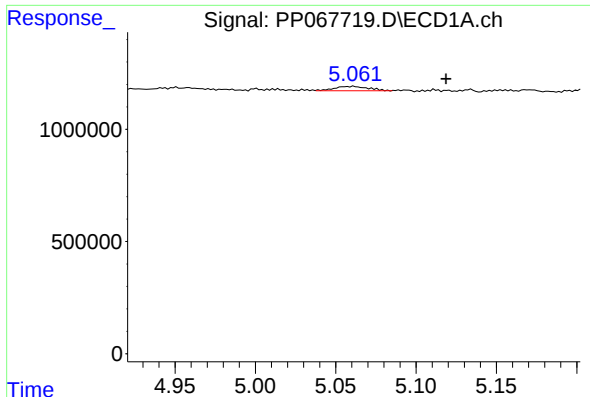
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 285291
Conc: 9.87 ng/ml



#10 AR-1221-3

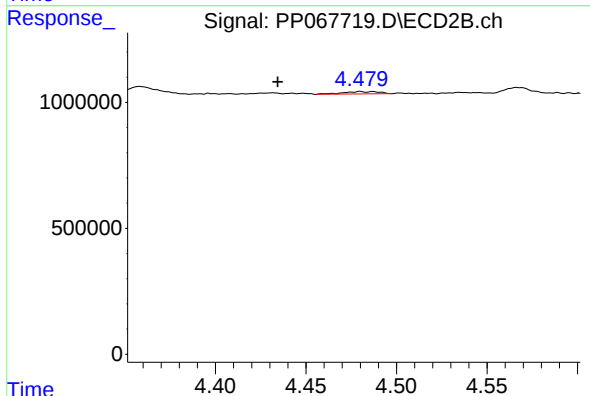
R.T.: 4.480 min
Delta R.T.: 0.046 min
Response: 126575
Conc: 4.07 ng/ml



#11 AR-1232-1

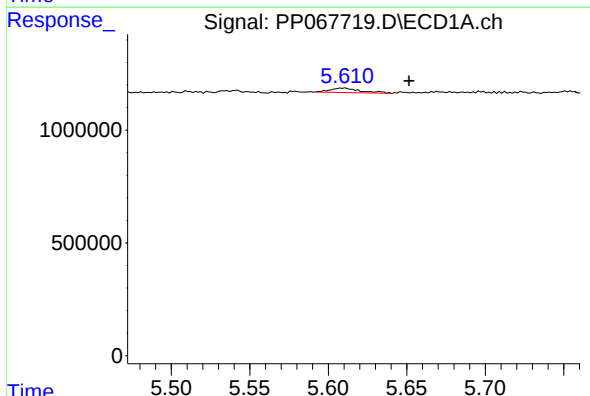
R.T.: 5.061 min
Delta R.T.: -0.057 min
Response: 285291
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



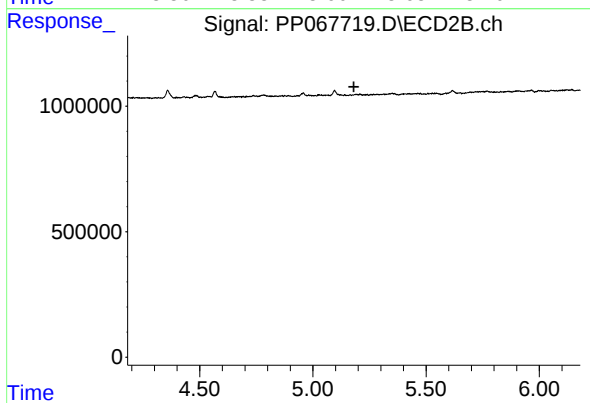
#11 AR-1232-1

R.T.: 4.480 min
Delta R.T.: 0.046 min
Response: 126575
Conc: 5.20 ng/ml



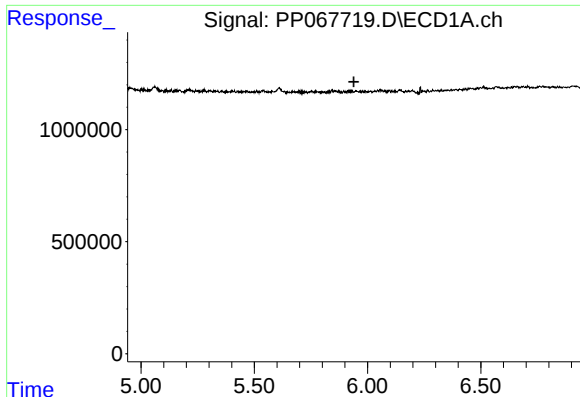
#12 AR-1232-2

R.T.: 5.610 min
Delta R.T.: -0.041 min
Response: 263906
Conc: 22.40 ng/ml



#12 AR-1232-2

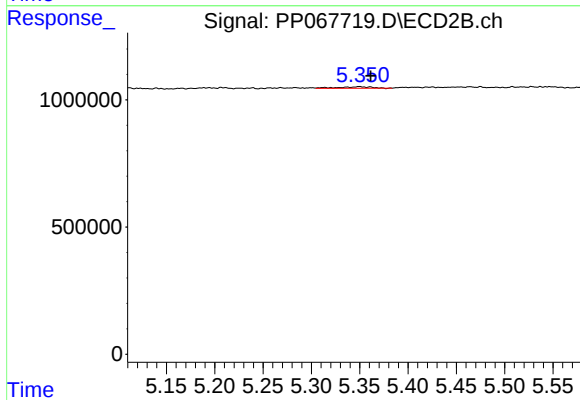
R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



#13 AR-1232-3

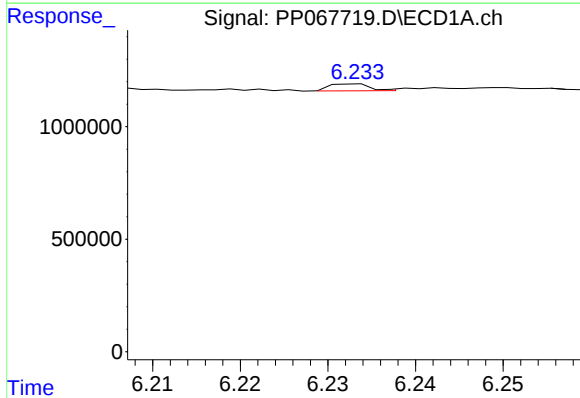
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



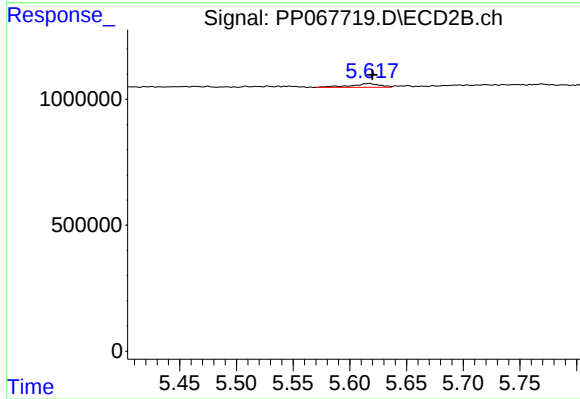
#13 AR-1232-3

R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 139991
Conc: 11.72 ng/ml



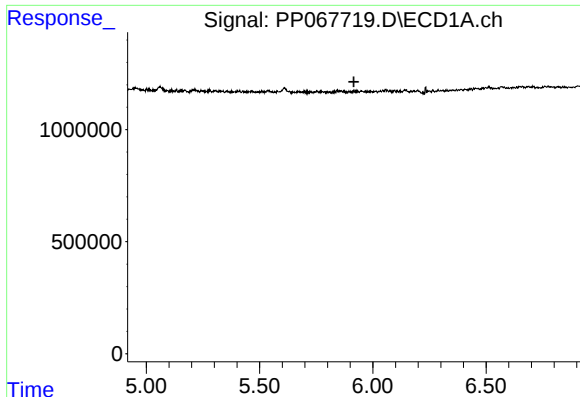
#15 AR-1232-5

R.T.: 6.233 min
Delta R.T.: 0.042 min
Response: 95987
Conc: 10.52 ng/ml



#15 AR-1232-5

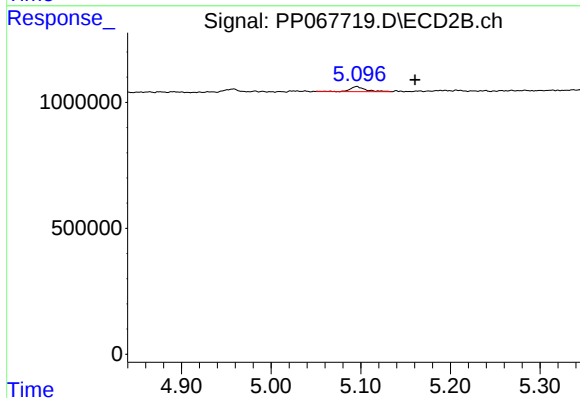
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 271113
Conc: 20.16 ng/ml



#16 AR-1242-1

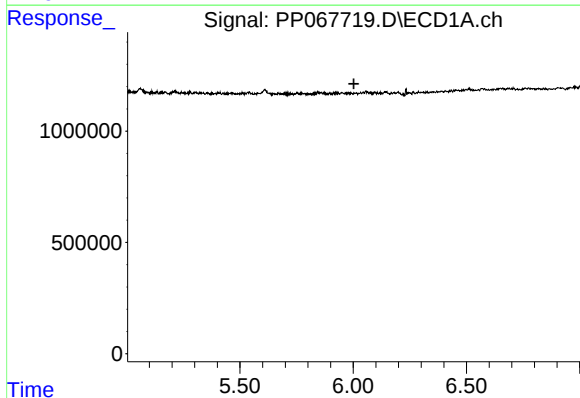
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



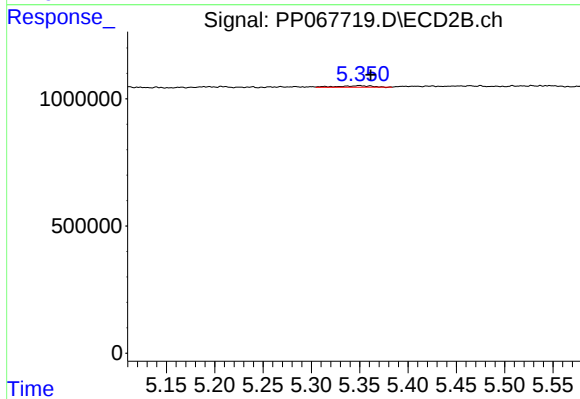
#16 AR-1242-1

R.T.: 5.095 min
Delta R.T.: -0.065 min
Response: 235813
Conc: 8.11 ng/ml



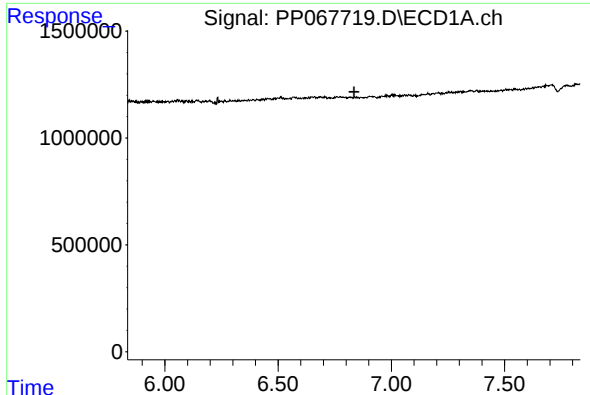
#18 AR-1242-3

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



#18 AR-1242-3

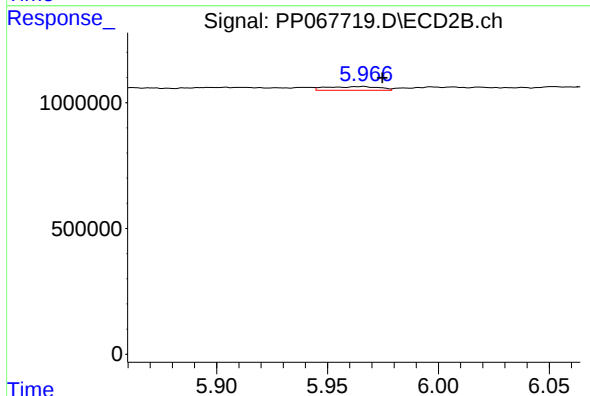
R.T.: 5.350 min
Delta R.T.: -0.012 min
Response: 139991
Conc: 6.22 ng/ml



#20 AR-1242-5

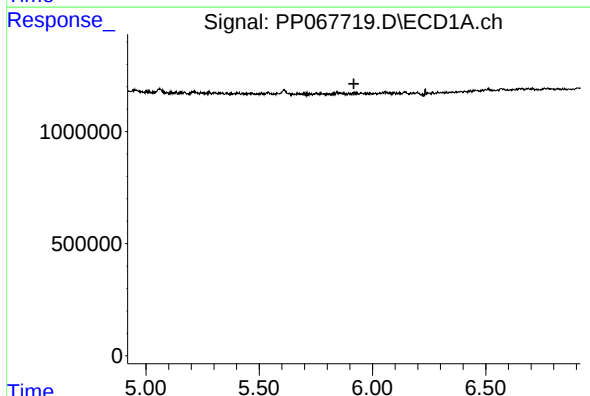
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



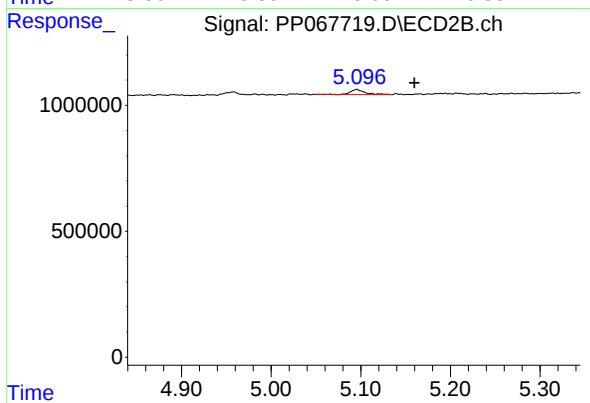
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 246271
Conc: 8.60 ng/ml



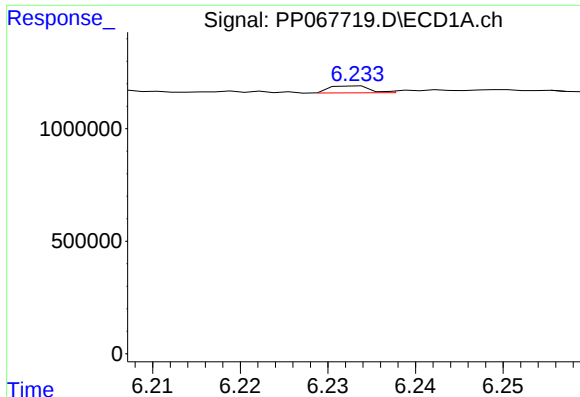
#21 AR-1248-1

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



#21 AR-1248-1

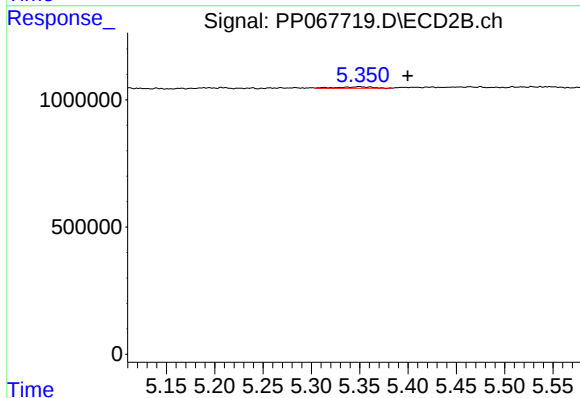
R.T.: 5.095 min
Delta R.T.: -0.064 min
Response: 235813
Conc: 10.40 ng/ml



#22 AR-1248-2

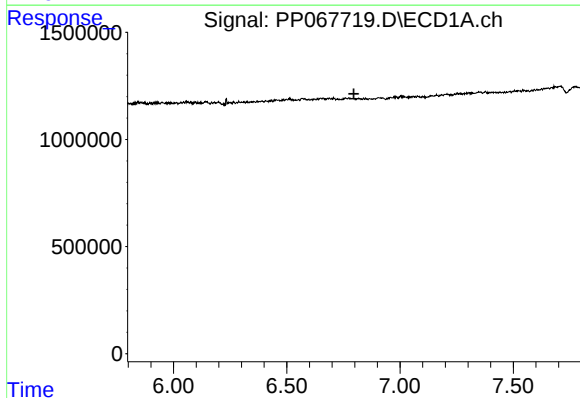
R.T.: 6.233 min
Delta R.T.: 0.042 min
Response: 95987
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



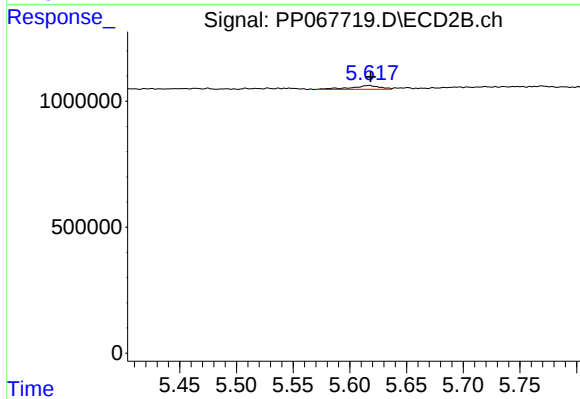
#22 AR-1248-2

R.T.: 5.350 min
Delta R.T.: -0.050 min
Response: 139991
Conc: 4.23 ng/ml



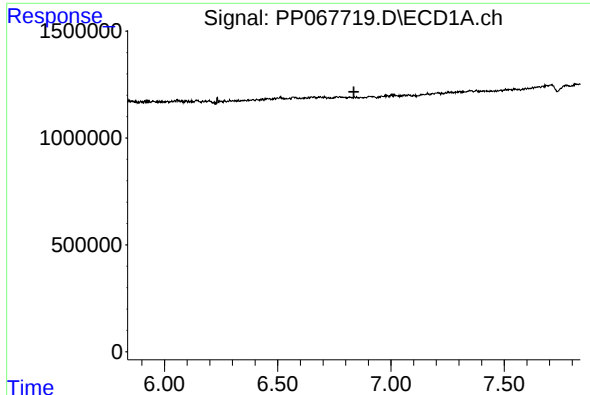
#24 AR-1248-4

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



#24 AR-1248-4

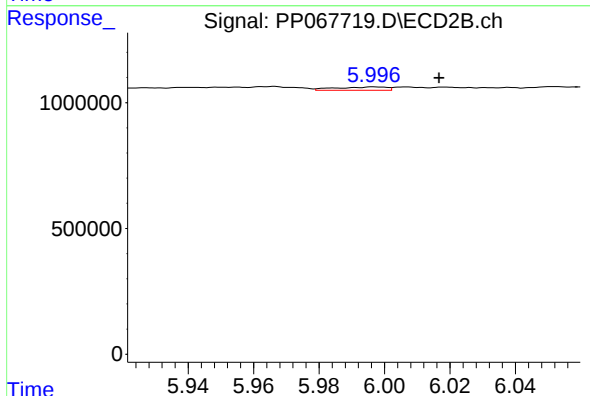
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 271113
Conc: 6.62 ng/ml



#25 AR-1248-5

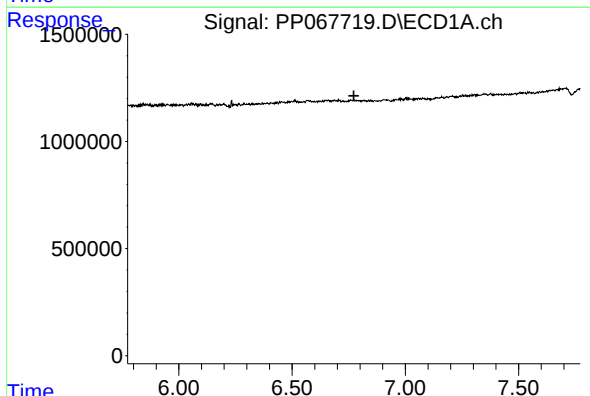
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



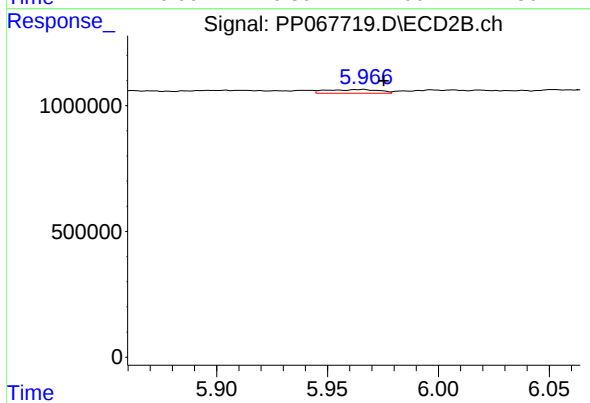
#25 AR-1248-5

R.T.: 5.997 min
Delta R.T.: -0.020 min
Response: 142987
Conc: 3.82 ng/ml



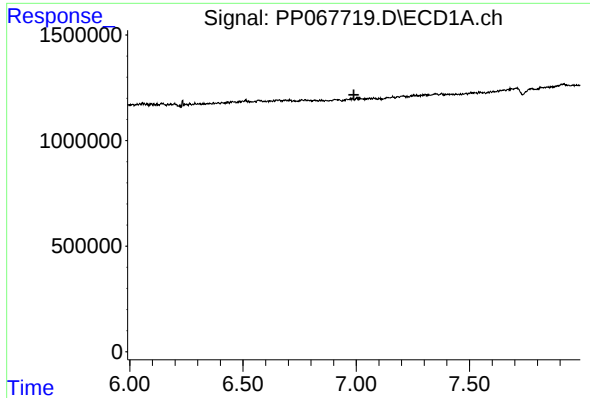
#26 AR-1254-1

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



#26 AR-1254-1

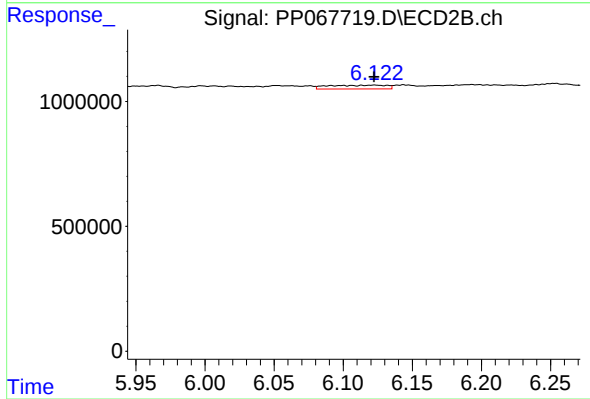
R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 246271
Conc: 4.17 ng/ml



#27 AR-1254-2

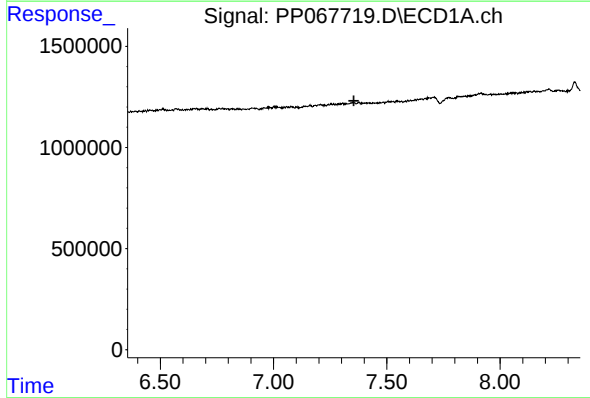
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



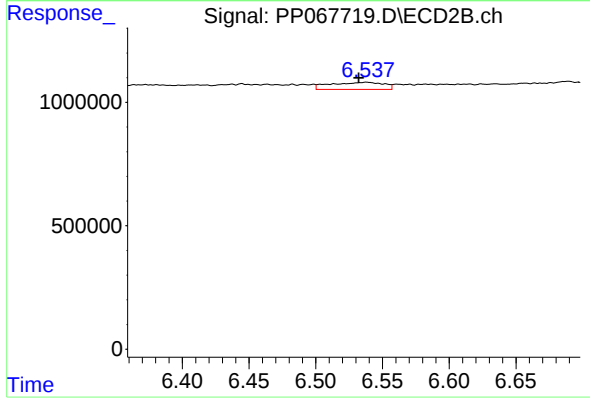
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 439999
Conc: 8.39 ng/ml



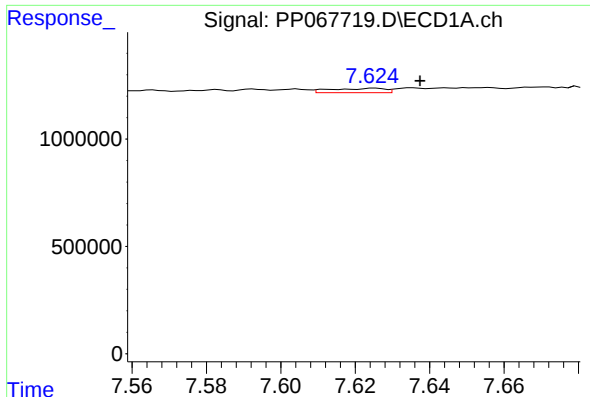
#28 AR-1254-3

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



#28 AR-1254-3

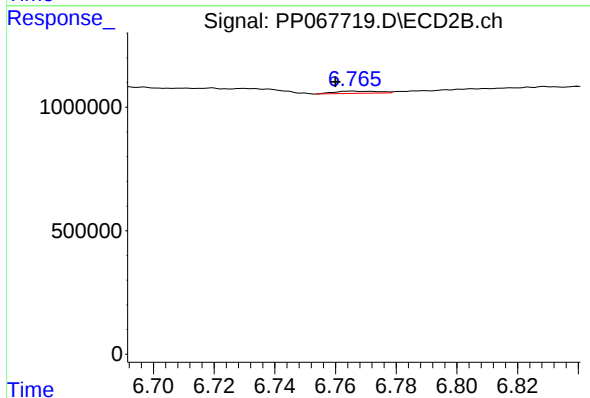
R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 801957
Conc: 9.64 ng/ml



#29 AR-1254-4

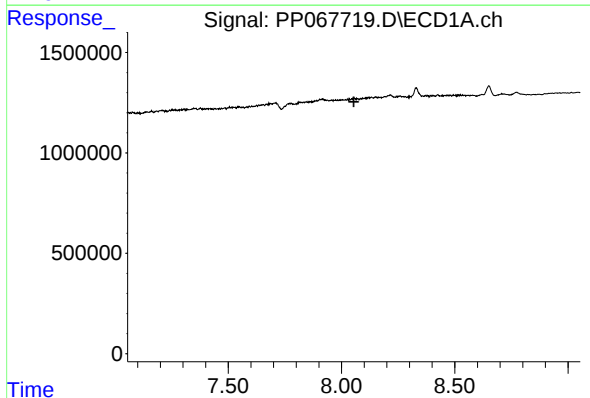
R.T.: 7.625 min
Delta R.T.: -0.012 min
Response: 207326
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



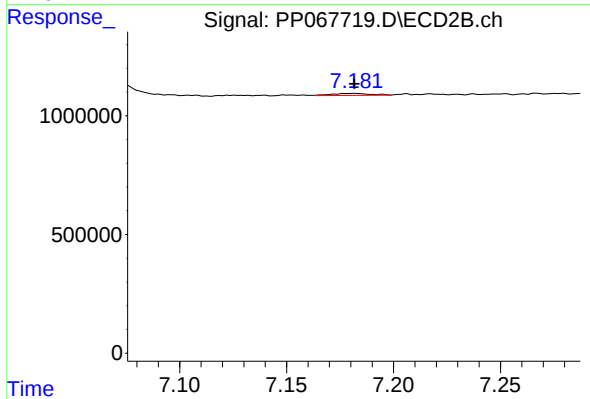
#29 AR-1254-4

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 92855
Conc: 1.92 ng/ml



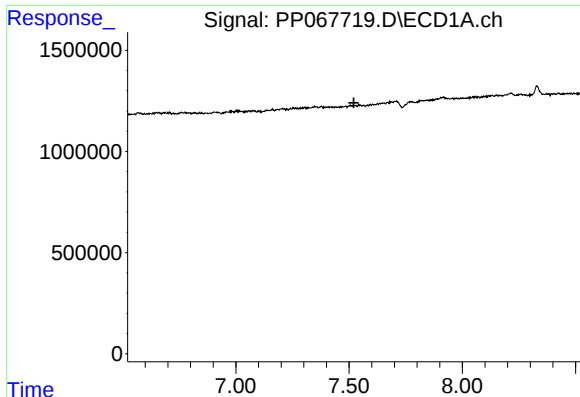
#30 AR-1254-5

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



#30 AR-1254-5

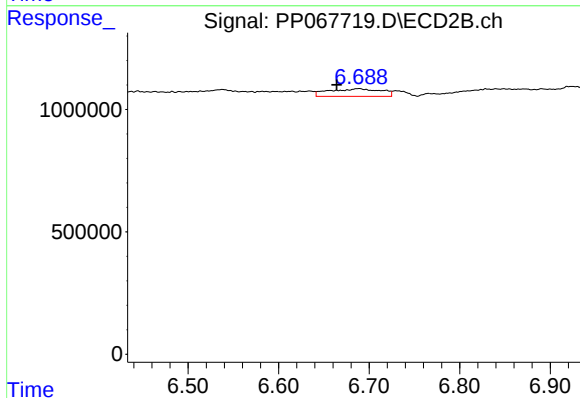
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 105731
Conc: 1.44 ng/ml



#31 AR-1260-1

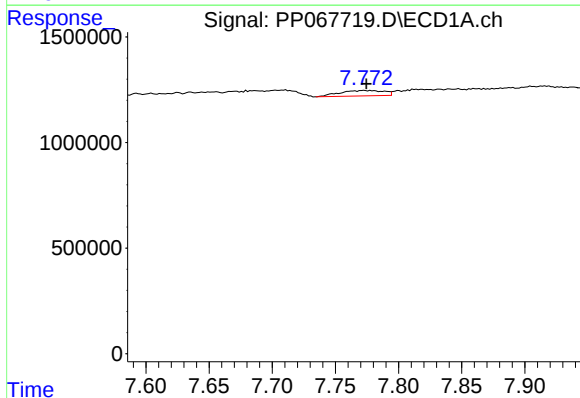
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



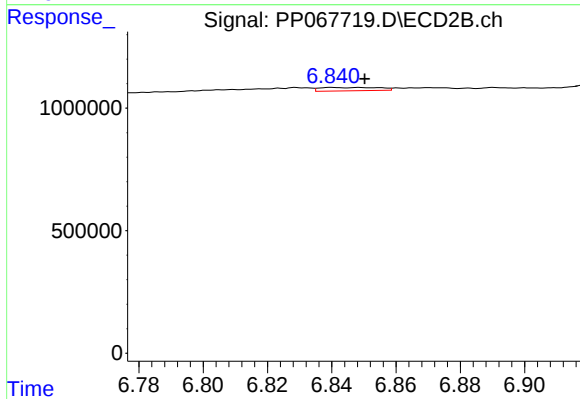
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.025 min
Response: 1248415
Conc: 21.92 ng/ml



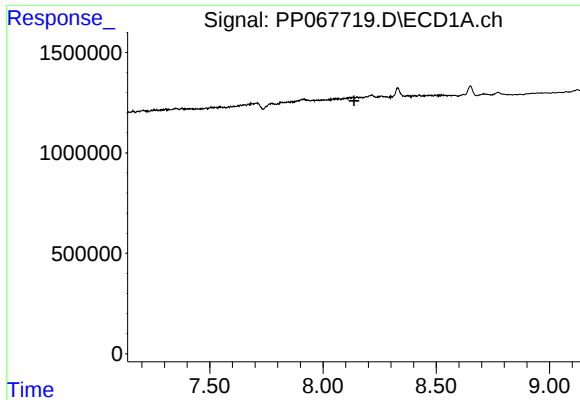
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 622253
Conc: 9.83 ng/ml



#32 AR-1260-2

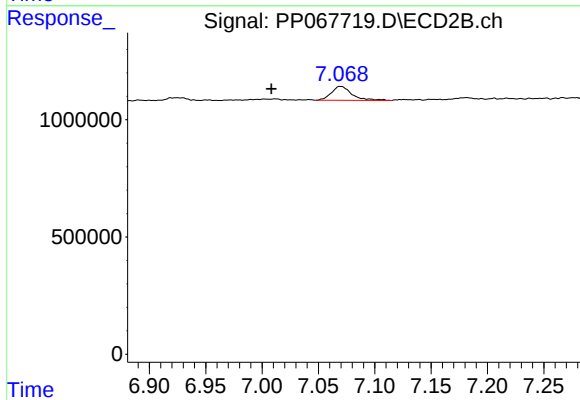
R.T.: 6.840 min
Delta R.T.: -0.010 min
Response: 174436
Conc: 2.62 ng/ml



#33 AR-1260-3

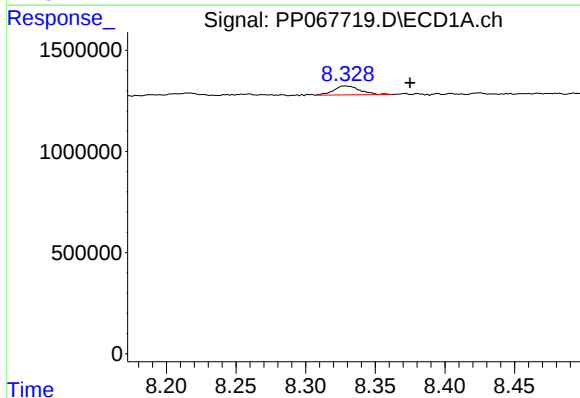
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



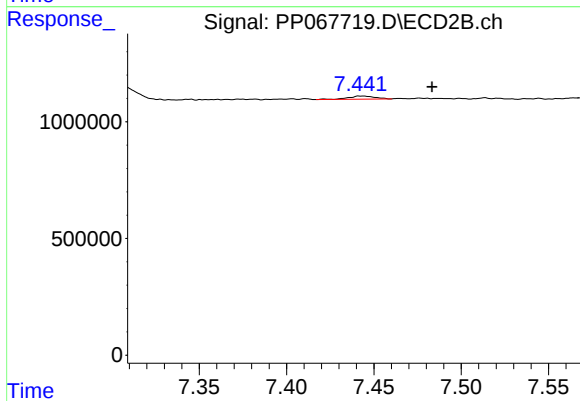
#33 AR-1260-3

R.T.: 7.070 min
Delta R.T.: 0.061 min
Response: 755579
Conc: 11.86 ng/ml



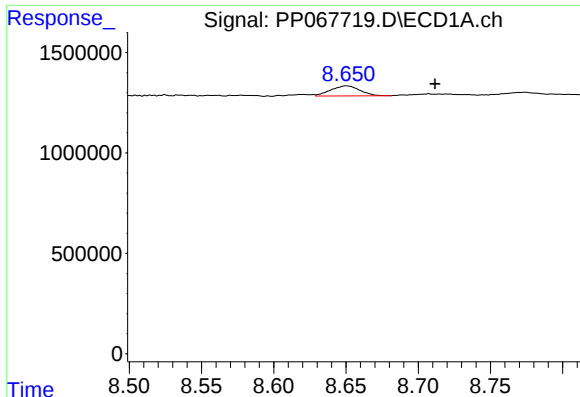
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: -0.047 min
Response: 583828
Conc: 9.70 ng/ml



#34 AR-1260-4

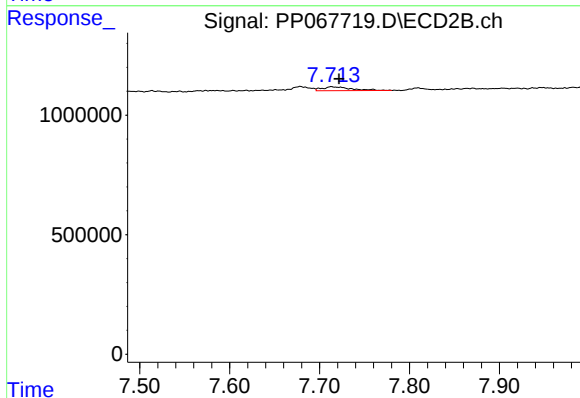
R.T.: 7.443 min
Delta R.T.: -0.040 min
Response: 137789
Conc: 2.49 ng/ml



#35 AR-1260-5

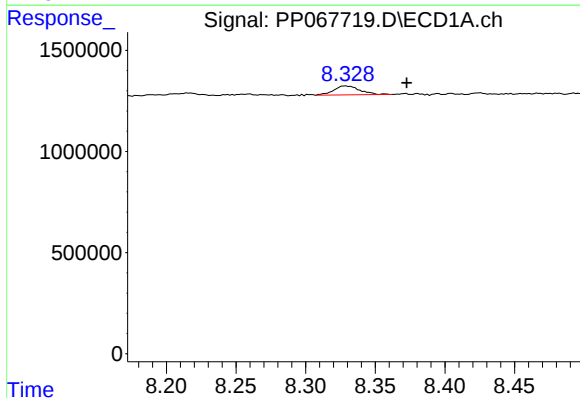
R.T.: 8.651 min
Delta R.T.: -0.061 min
Response: 712883
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



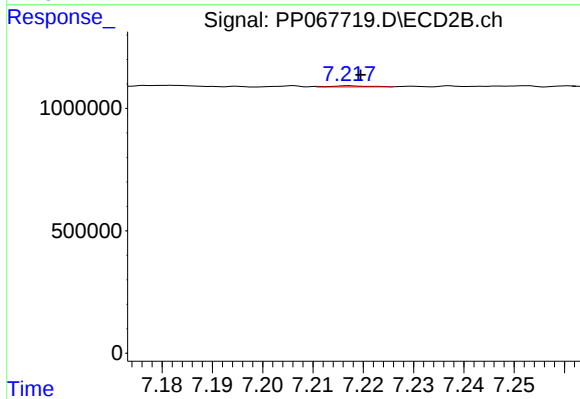
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 360393
Conc: 2.95 ng/ml



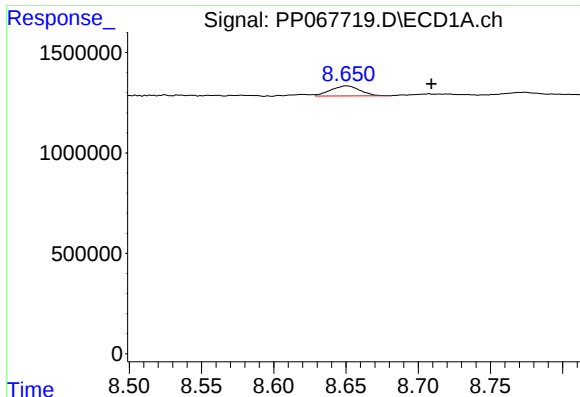
#36 AR-1262-1

R.T.: 8.328 min
Delta R.T.: -0.044 min
Response: 583828
Conc: 8.13 ng/ml



#36 AR-1262-1

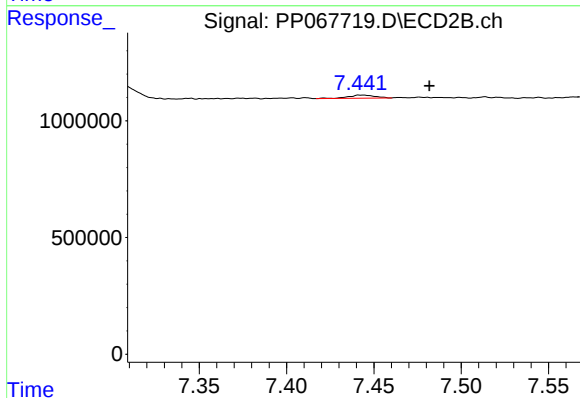
R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 24396
Conc: 0.31 ng/ml



#37 AR-1262-2

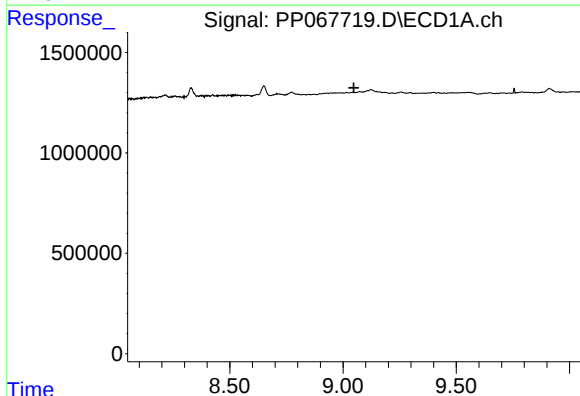
R.T.: 8.651 min
Delta R.T.: -0.058 min
Response: 712883
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



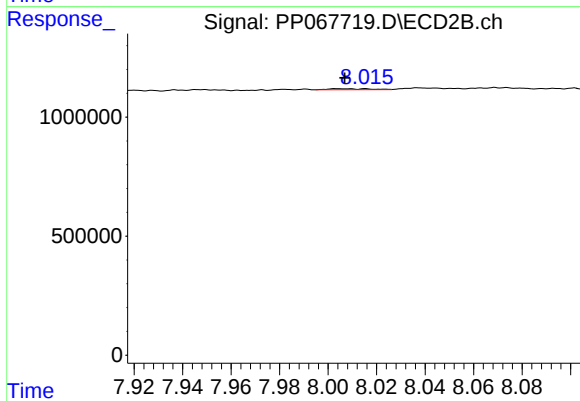
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: -0.039 min
Response: 137789
Conc: 1.94 ng/ml



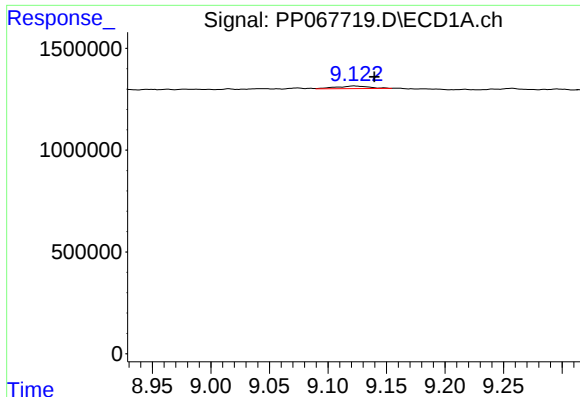
#38 AR-1262-3

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



#38 AR-1262-3

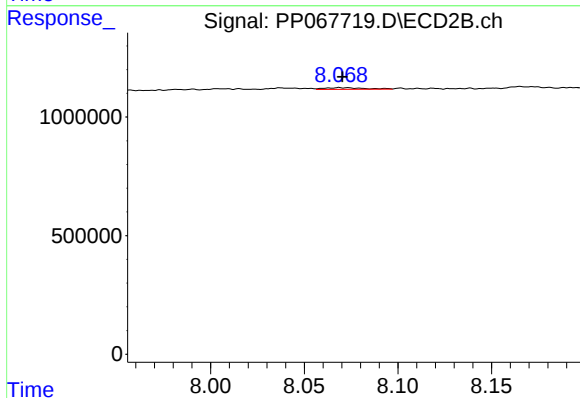
R.T.: 8.015 min
Delta R.T.: 0.008 min
Response: 46507
Conc: 0.81 ng/ml



#39 AR-1262-4

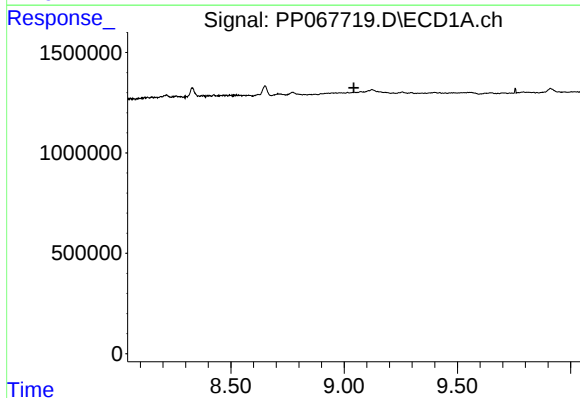
R.T.: 9.123 min
Delta R.T.: -0.017 min
Response: 244920
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



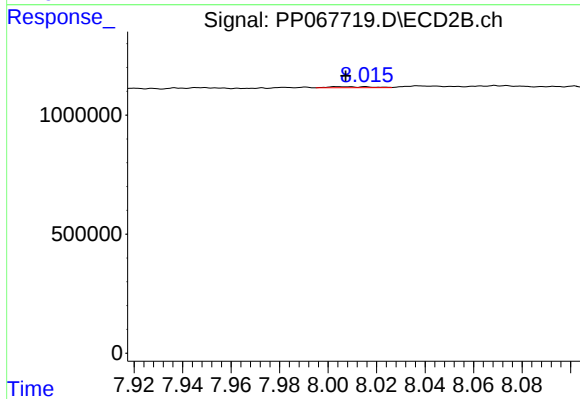
#39 AR-1262-4

R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 100755
Conc: 1.00 ng/ml



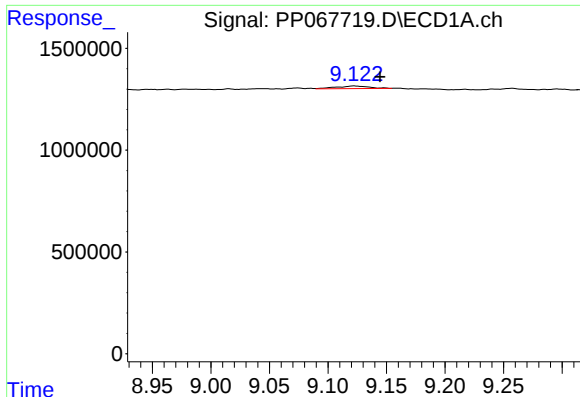
#41 AR-1268-1

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



#41 AR-1268-1

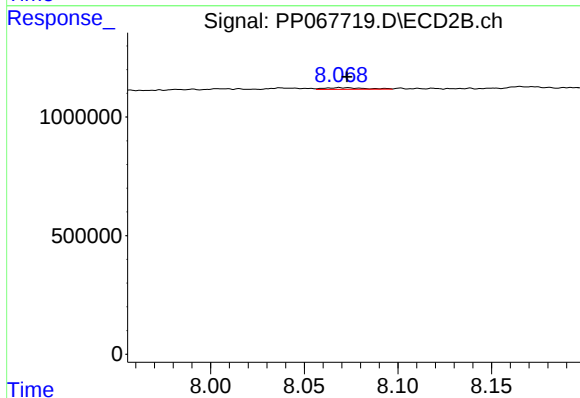
R.T.: 8.015 min
Delta R.T.: 0.008 min
Response: 46507
Conc: 0.29 ng/ml



#42 AR-1268-2

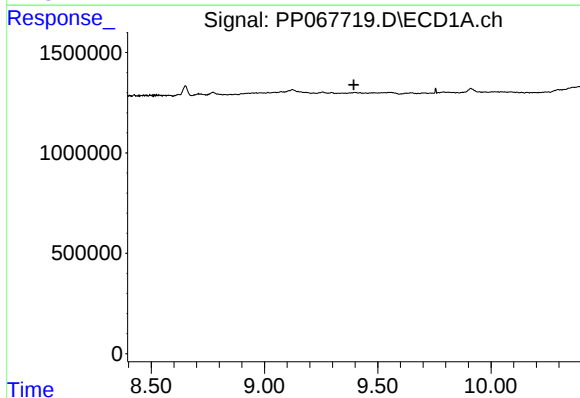
R.T.: 9.123 min
Delta R.T.: -0.022 min
Response: 244920
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



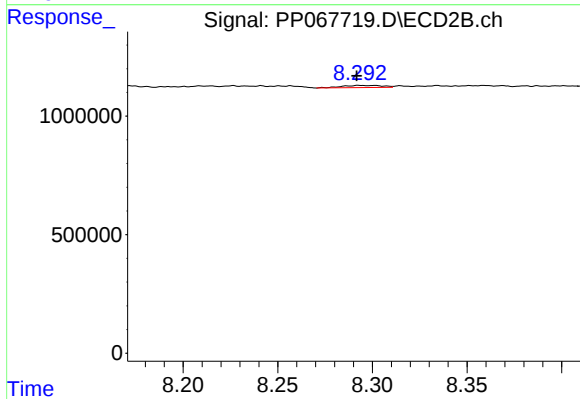
#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 100755
Conc: 0.70 ng/ml



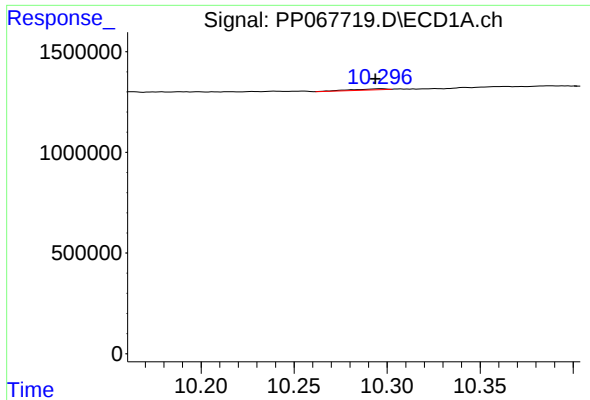
#43 AR-1268-3

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



#43 AR-1268-3

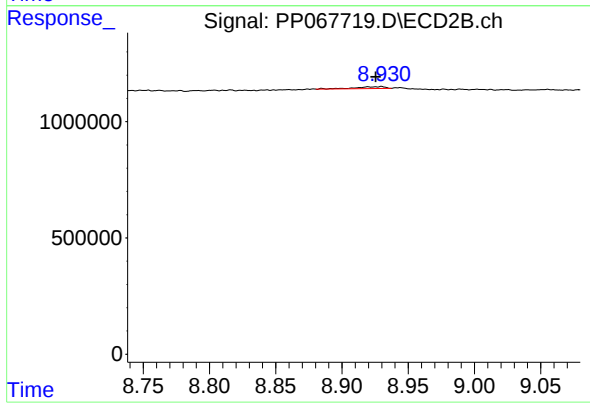
R.T.: 8.301 min
Delta R.T.: 0.010 min
Response: 138627
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: 0.003 min
Response: 65818
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-9



#45 AR-1268-5

R.T.: 8.930 min
Delta R.T.: 0.004 min
Response: 123272
Conc: 0.33 ng/ml