

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 19:41
 Operator : YP\AJ
 Sample : P4375-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PADS-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:49:08 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	20603709	22481419	22.259	22.250
2)	SA Decachlor...	10.664	9.215	26466562	25299870	22.988	22.560
Target Compounds							
5)	L1 AR-1016-3	6.056f	5.347	270383	236194	8.580	8.768
6)	L1 AR-1016-4	6.056f	5.426	270383	87741	10.503	3.643 #
7)	L1 AR-1016-5	6.355f	5.615	-94332	251793	N.D.	8.280 #
9)	L2 AR-1221-2	5.061	4.359	265922	413287	28.108	41.490 #
10)	L2 AR-1221-3	5.061f	4.434	265922	99959	9.199	3.211 #
11)	L3 AR-1232-1	5.061f	4.434	265922	99959	11.633	4.108 #
12)	L3 AR-1232-2	5.609f	0.000	292230	0	24.801	N.D. #
13)	L3 AR-1232-3	0.000	5.347	0	236194	N.D.	19.775 #
14)	L3 AR-1232-4	6.056f	5.426	270383	87741	23.954	7.609 #
15)	L3 AR-1232-5	0.000	5.615	0	251793	N.D.	18.720 #
18)	L4 AR-1242-3	6.056f	5.347	270383	236194	10.027	10.500
19)	L4 AR-1242-4	6.056f	5.426	270383	87741	12.605	3.696 #
20)	L4 AR-1242-5	6.773f	5.970	179093	89354	7.423	3.119 #
22)	L5 AR-1248-2	0.000	5.426	0	87741	N.D.	2.651 #
24)	L5 AR-1248-4	6.773	5.615	179093	251793	4.427	6.148 #
25)	L5 AR-1248-5	6.773f	6.006	179093	87332	4.516	2.332 #
26)	L6 AR-1254-1	6.773	5.970	179093	89354	3.999	1.512 #
27)	L6 AR-1254-2	7.003	6.055f	128014	38458	1.937	0.733 #
28)	L6 AR-1254-3	7.347	6.538	87136	459512	1.255	5.522 #
29)	L6 AR-1254-4	7.628	6.767	521128	68739	10.442	1.424 #
30)	L6 AR-1254-5	8.060	7.185	713538	99147	12.034	1.348 #
31)	L7 AR-1260-1	0.000	6.659	0	253456	N.D.	4.450 #
32)	L7 AR-1260-2	7.776	6.851	205131	137806	3.242	2.066 #
33)	L7 AR-1260-3	0.000	7.071f	0	739250	N.D.	11.605 #
34)	L7 AR-1260-4	8.332f	7.480	381062	84431	6.331	1.527 #
35)	L7 AR-1260-5	8.650f	7.715	687136	798570	6.379	6.530
36)	L8 AR-1262-1	8.332f	7.222	381062	38876	5.309	0.494 #
37)	L8 AR-1262-2	8.650f	7.480	687136	84431	5.652	1.190 #
38)	L8 AR-1262-3	0.000	8.002	0	29014	N.D.	0.508 #
39)	L8 AR-1262-4	9.130	8.066	273344	39511	3.908	0.393 #
40)	L8 AR-1262-5	0.000	8.608	0	53636	N.D.	1.072 #
41)	L9 AR-1268-1	0.000	8.002	0	29014	N.D.	0.182 #
42)	L9 AR-1268-2	9.130	8.066	273344	39511	2.001	0.276 #
43)	L9 AR-1268-3	0.000	8.291	0	304113	N.D.	2.385 #
44)	L9 AR-1268-4	0.000	8.608	0	53636	N.D.	0.950 #
45)	L9 AR-1268-5	0.000	8.927	0	228476	N.D.	0.604 #

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

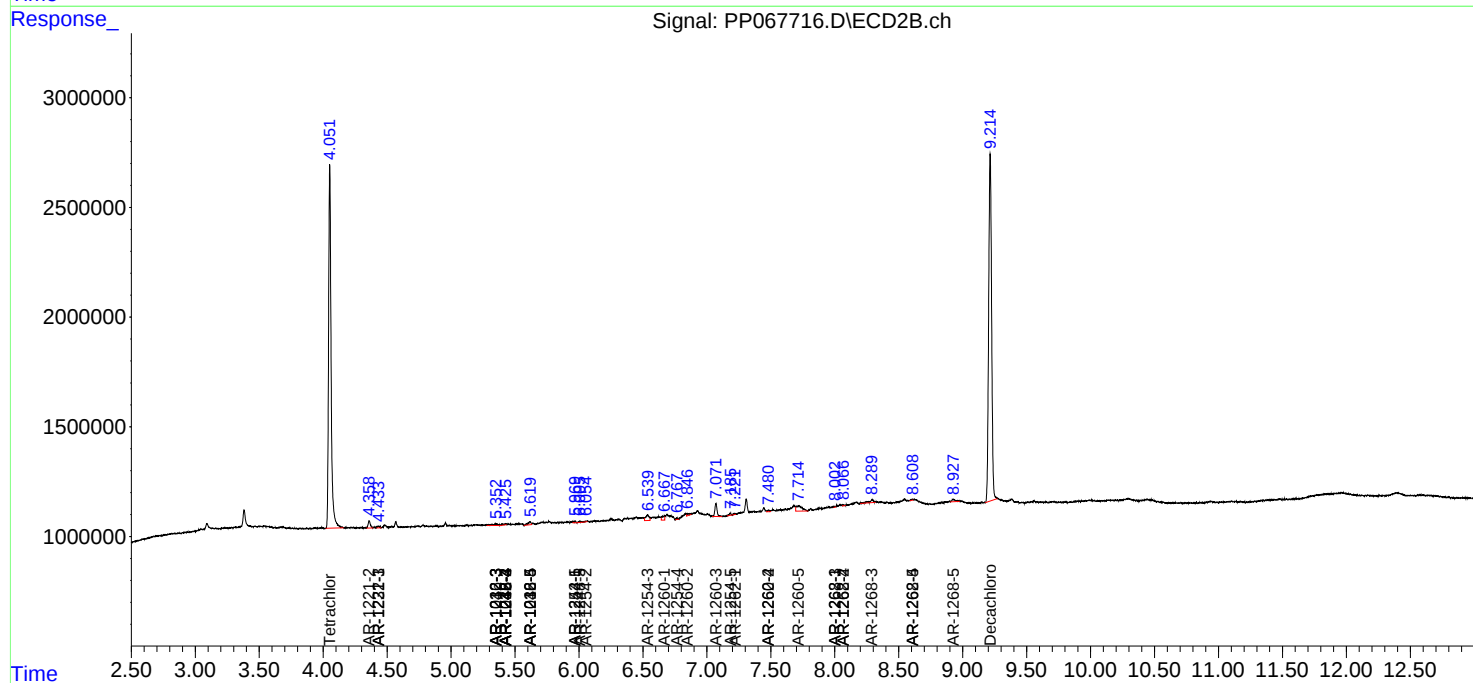
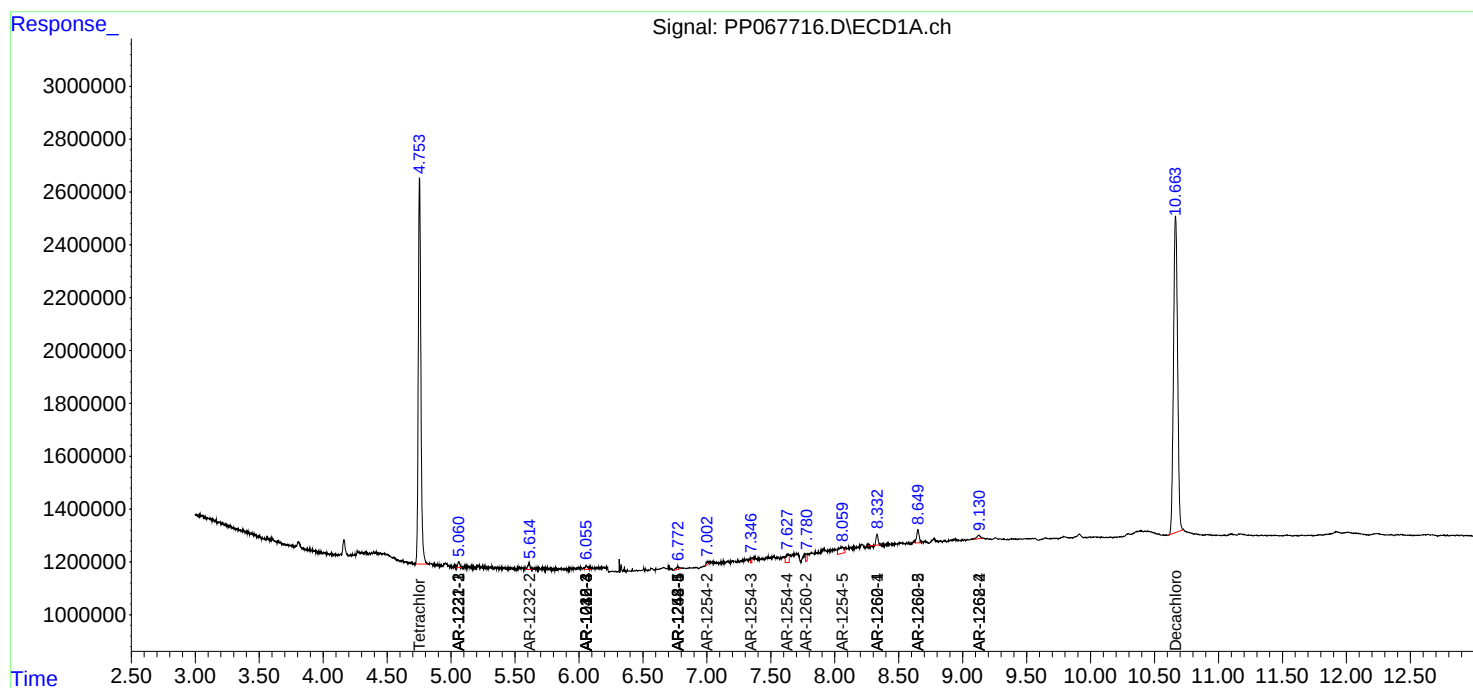
Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6

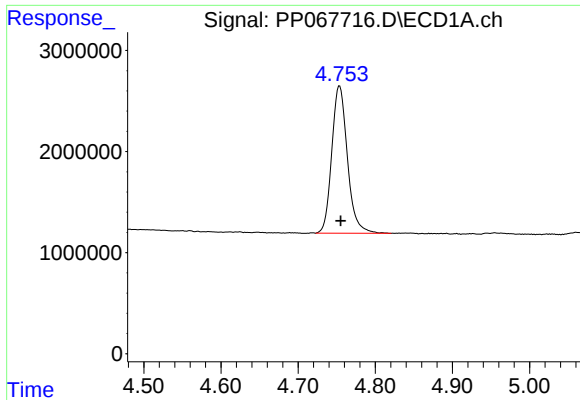
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 19:41
Operator : YP\AJ
Sample : P4375-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:49:08 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

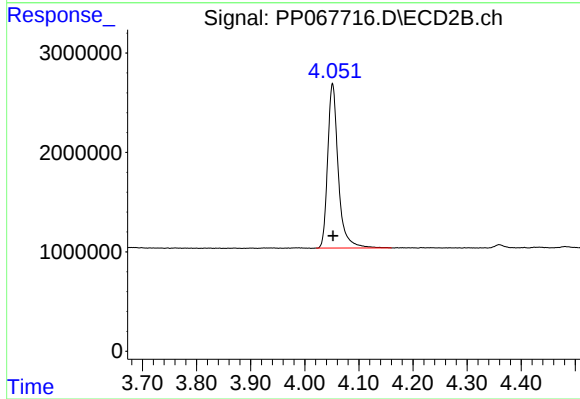




#1 Tetrachloro-m-xylene

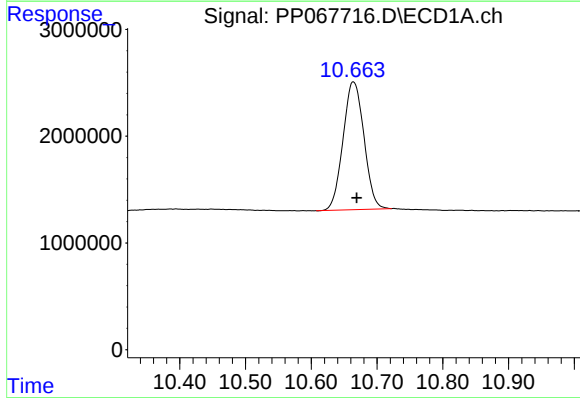
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 20603709
Conc: 22.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



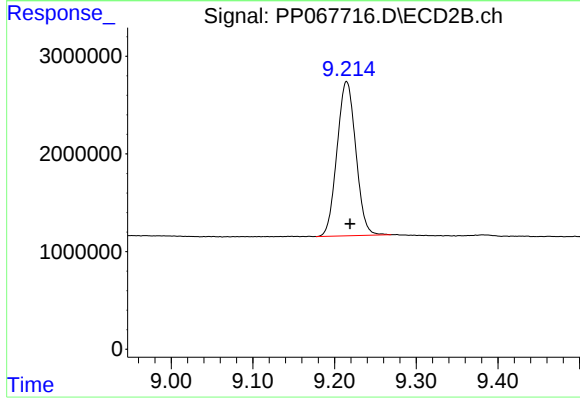
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 22481419
Conc: 22.25 ng/ml



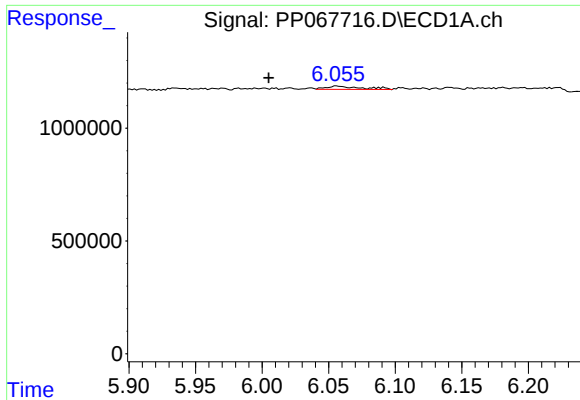
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 26466562
Conc: 22.99 ng/ml



#2 Decachlorobiphenyl

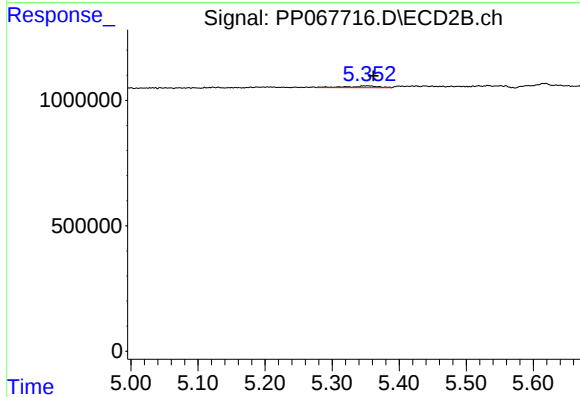
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 25299870
Conc: 22.56 ng/ml



#5 AR-1016-3

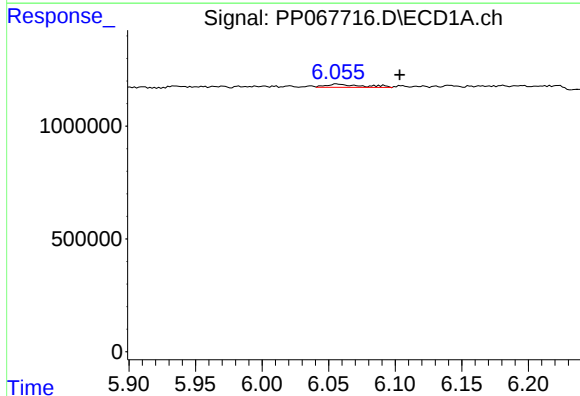
R.T.: 6.056 min
Delta R.T.: 0.051 min
Response: 270383
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



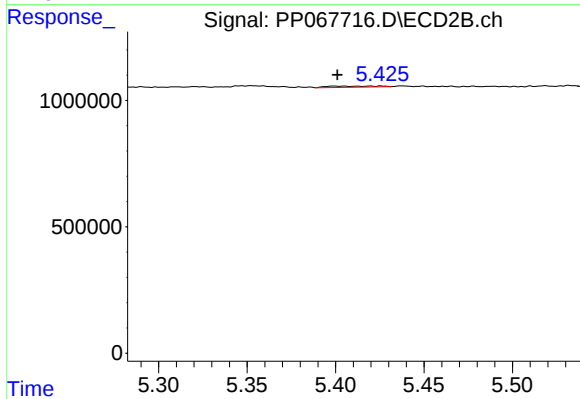
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.015 min
Response: 236194
Conc: 8.77 ng/ml



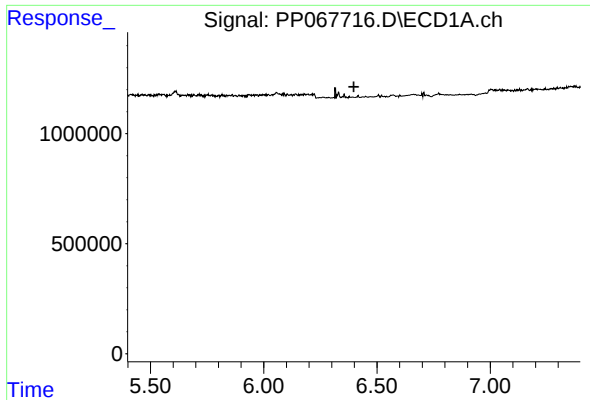
#6 AR-1016-4

R.T.: 6.056 min
Delta R.T.: -0.047 min
Response: 270383
Conc: 10.50 ng/ml



#6 AR-1016-4

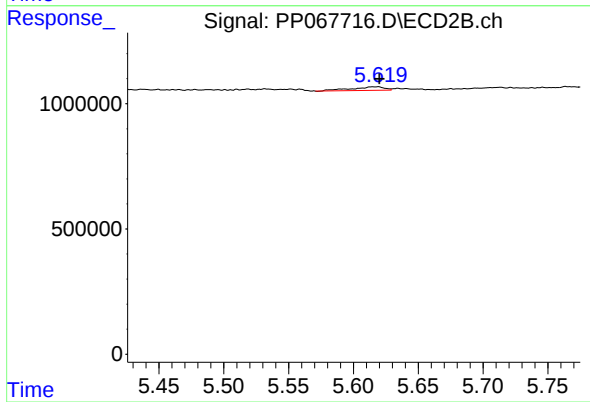
R.T.: 5.426 min
Delta R.T.: 0.025 min
Response: 87741
Conc: 3.64 ng/ml



#7 AR-1016-5

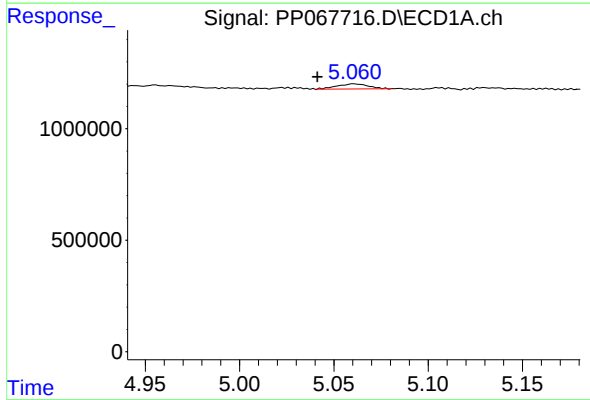
R.T.: 6.355 min
Delta R.T.: -0.043 min
Response: -94332
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



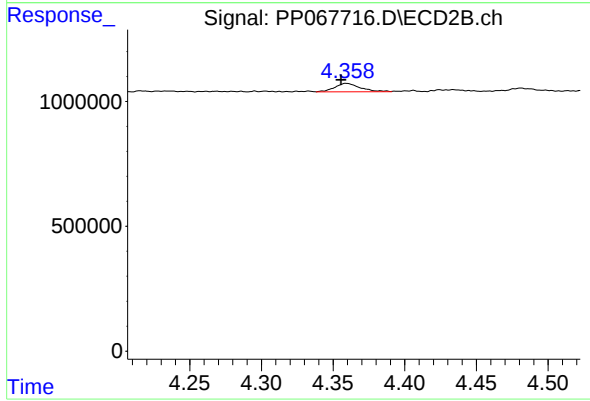
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 251793
Conc: 8.28 ng/ml



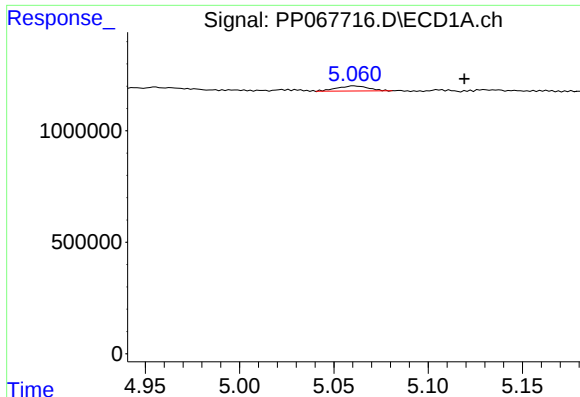
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.019 min
Response: 265922
Conc: 28.11 ng/ml



#9 AR-1221-2

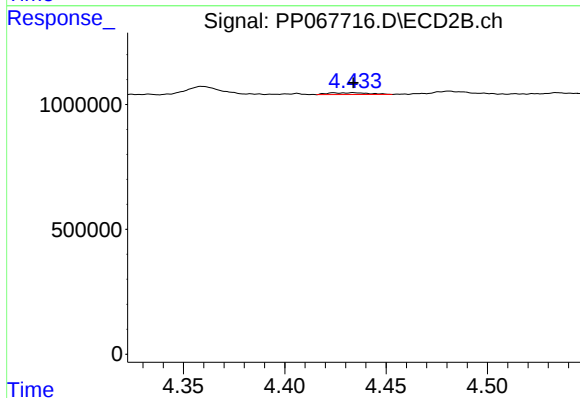
R.T.: 4.359 min
Delta R.T.: 0.004 min
Response: 413287
Conc: 41.49 ng/ml



#10 AR-1221-3

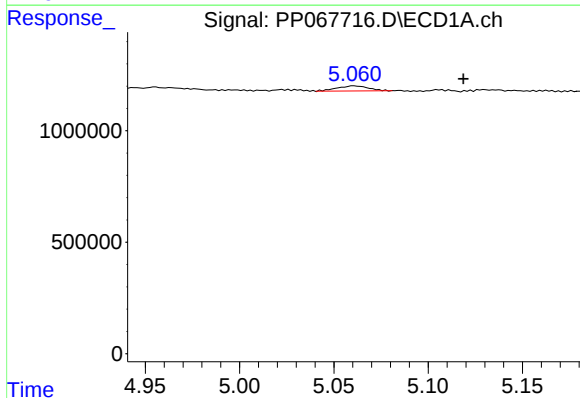
R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 265922
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



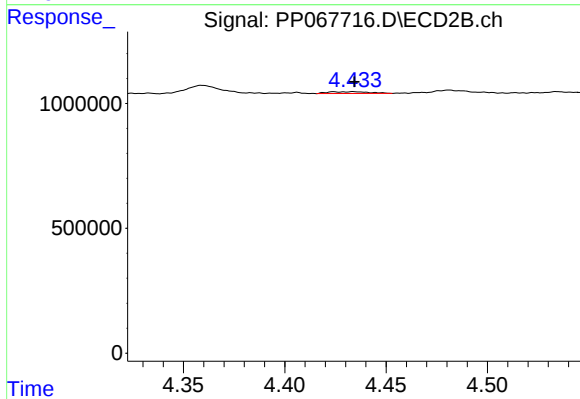
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 99959
Conc: 3.21 ng/ml



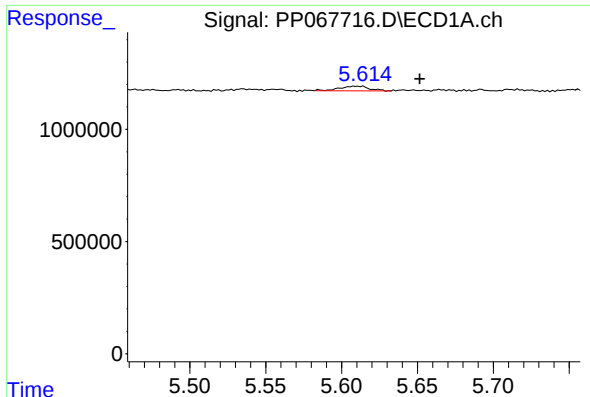
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 265922
Conc: 11.63 ng/ml



#11 AR-1232-1

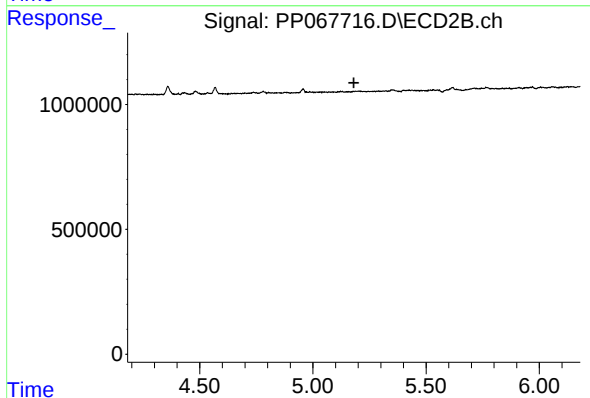
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 99959
Conc: 4.11 ng/ml



#12 AR-1232-2

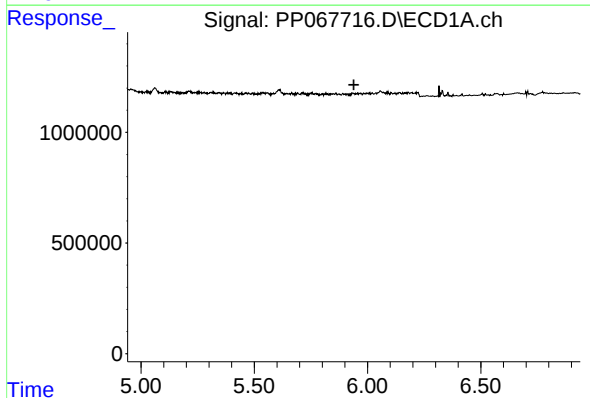
R.T.: 5.609 min
Delta R.T.: -0.042 min
Response: 292230
Conc: 24.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



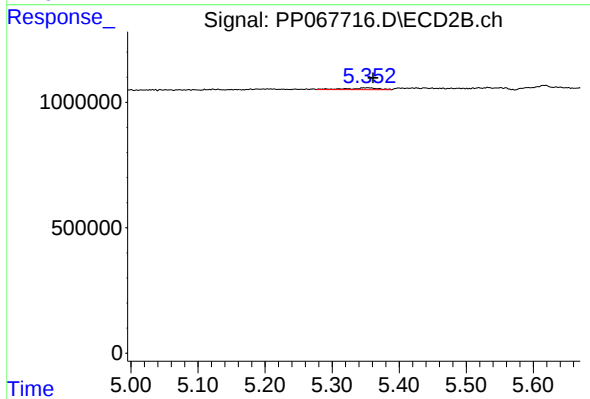
#12 AR-1232-2

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



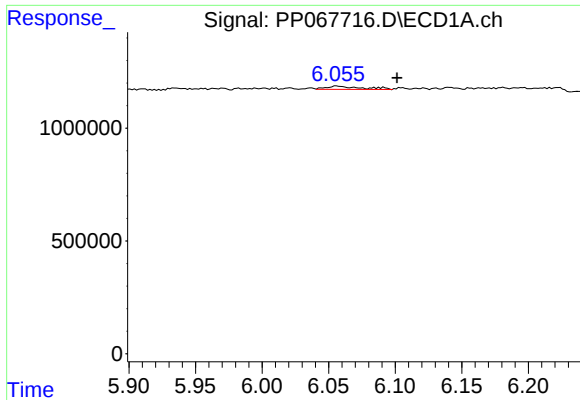
#13 AR-1232-3

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



#13 AR-1232-3

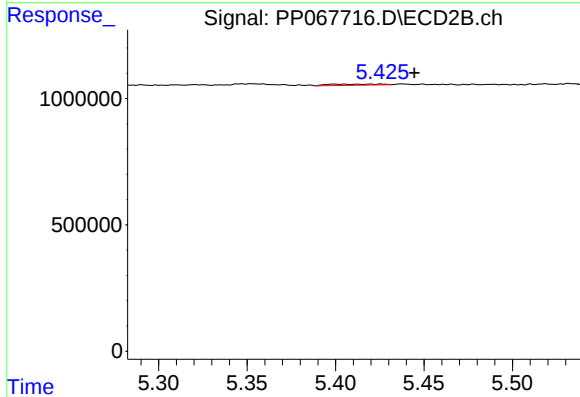
R.T.: 5.347 min
Delta R.T.: -0.015 min
Response: 236194
Conc: 19.78 ng/ml



#14 AR-1232-4

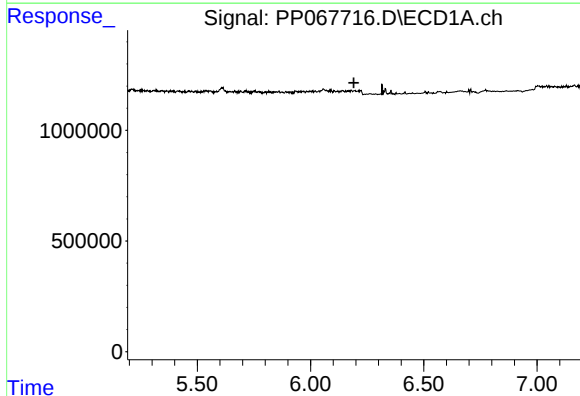
R.T.: 6.056 min
Delta R.T.: -0.045 min
Response: 270383
Conc: 23.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



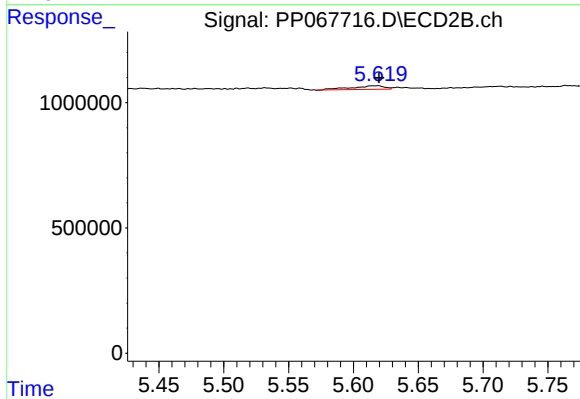
#14 AR-1232-4

R.T.: 5.426 min
Delta R.T.: -0.019 min
Response: 87741
Conc: 7.61 ng/ml



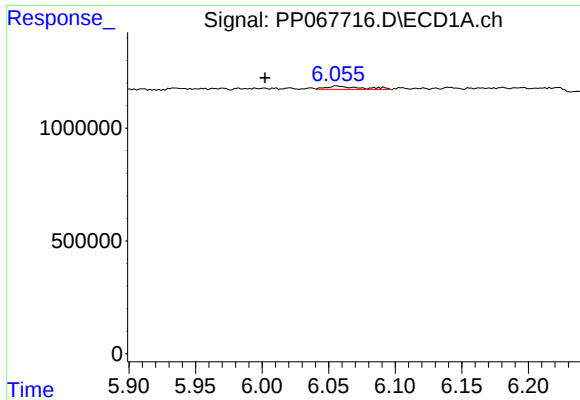
#15 AR-1232-5

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



#15 AR-1232-5

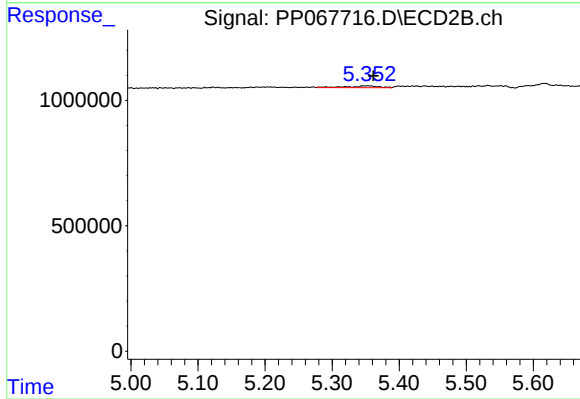
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 251793
Conc: 18.72 ng/ml



#18 AR-1242-3

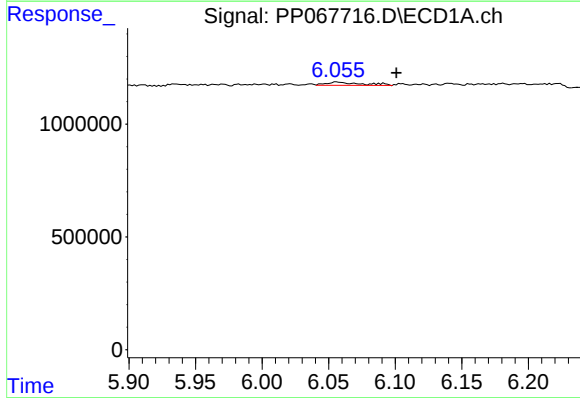
R.T.: 6.056 min
Delta R.T.: 0.054 min
Response: 270383
Conc: 10.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



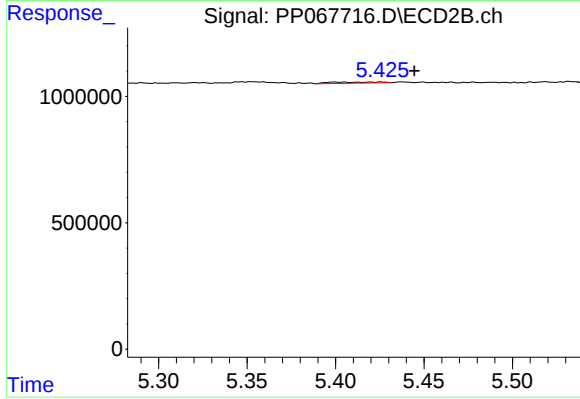
#18 AR-1242-3

R.T.: 5.347 min
Delta R.T.: -0.015 min
Response: 236194
Conc: 10.50 ng/ml



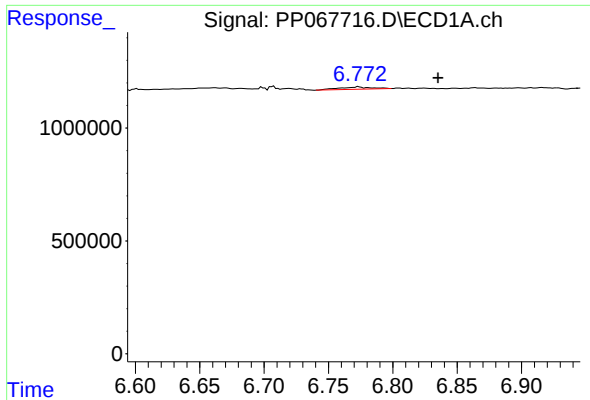
#19 AR-1242-4

R.T.: 6.056 min
Delta R.T.: -0.045 min
Response: 270383
Conc: 12.60 ng/ml



#19 AR-1242-4

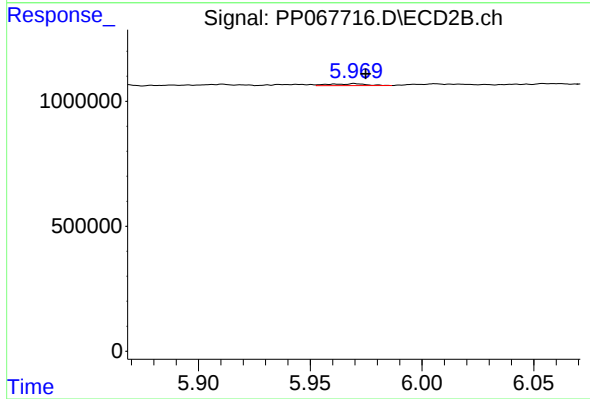
R.T.: 5.426 min
Delta R.T.: -0.019 min
Response: 87741
Conc: 3.70 ng/ml



#20 AR-1242-5

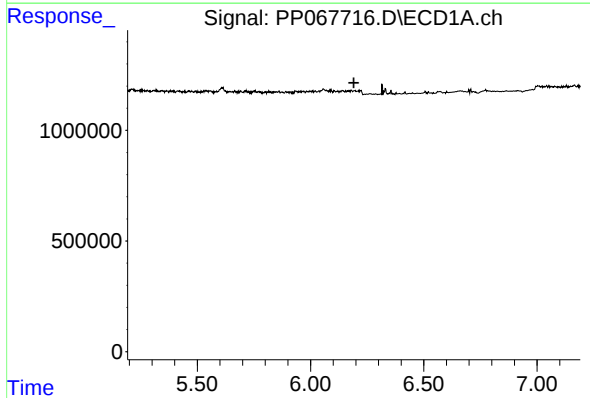
R.T.: 6.773 min
Delta R.T.: -0.062 min
Response: 179093
Conc: 7.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



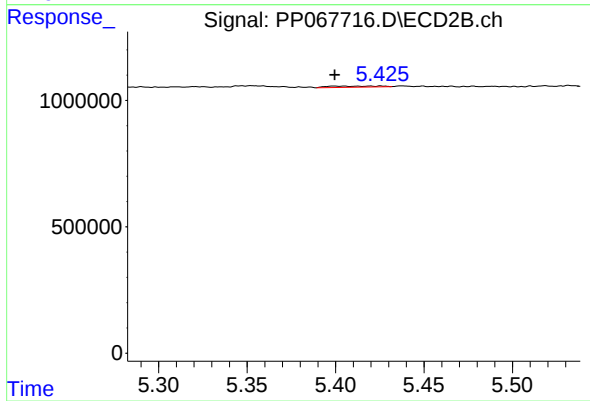
#20 AR-1242-5

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 89354
Conc: 3.12 ng/ml



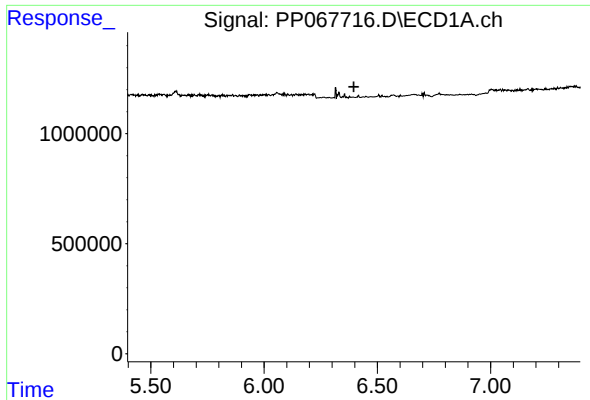
#22 AR-1248-2

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



#22 AR-1248-2

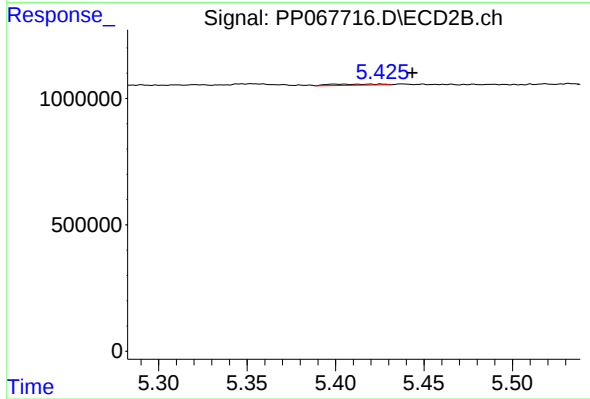
R.T.: 5.426 min
Delta R.T.: 0.026 min
Response: 87741
Conc: 2.65 ng/ml



#23 AR-1248-3

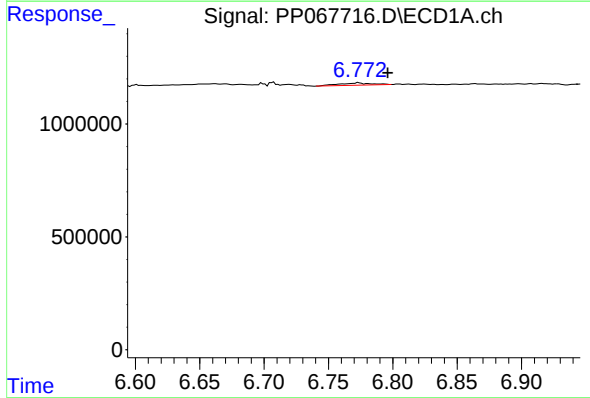
R.T.: 6.355 min
Delta R.T.: -0.041 min
Response: -94332
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



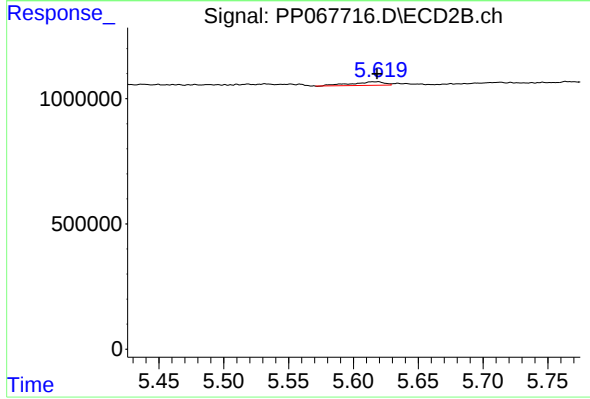
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: -0.018 min
Response: 87741
Conc: 2.55 ng/ml



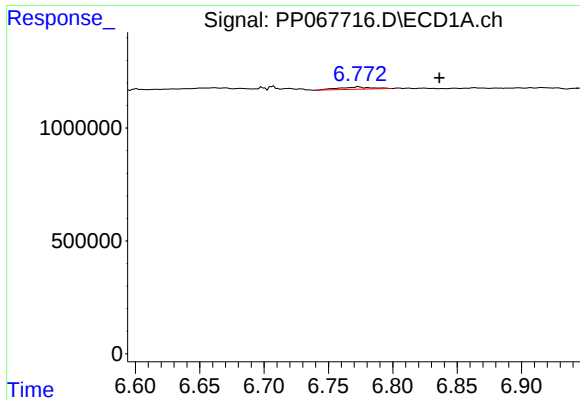
#24 AR-1248-4

R.T.: 6.773 min
Delta R.T.: -0.023 min
Response: 179093
Conc: 4.43 ng/ml



#24 AR-1248-4

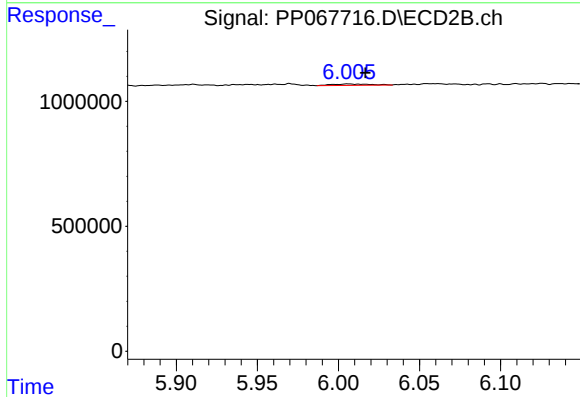
R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 251793
Conc: 6.15 ng/ml



#25 AR-1248-5

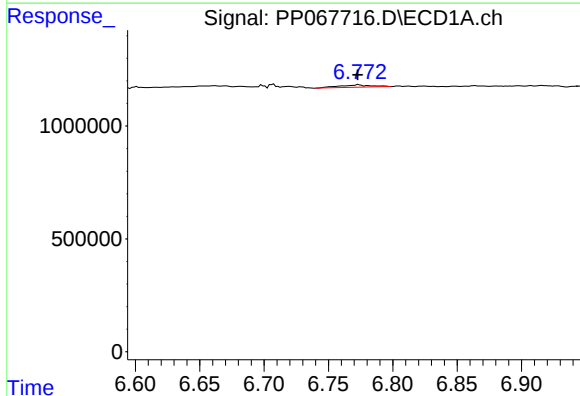
R.T.: 6.773 min
Delta R.T.: -0.063 min
Response: 179093
Conc: 4.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



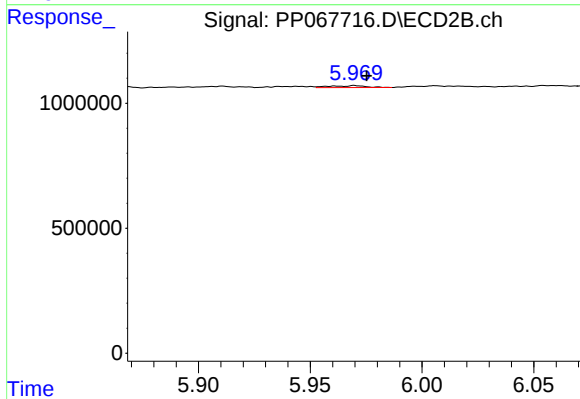
#25 AR-1248-5

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 87332
Conc: 2.33 ng/ml



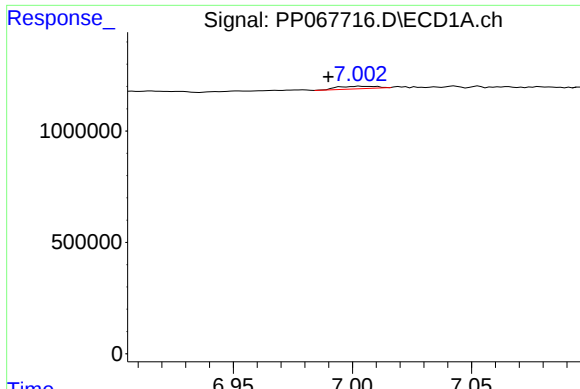
#26 AR-1254-1

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 179093
Conc: 4.00 ng/ml



#26 AR-1254-1

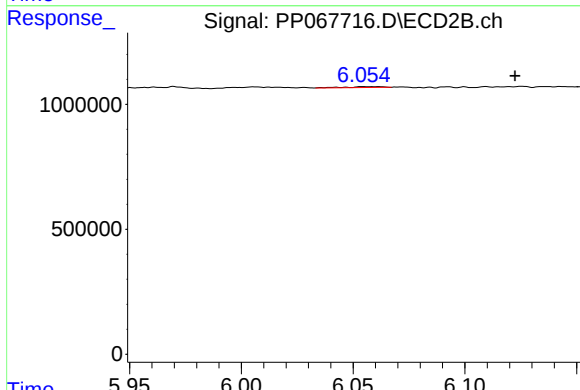
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 89354
Conc: 1.51 ng/ml



#27 AR-1254-2

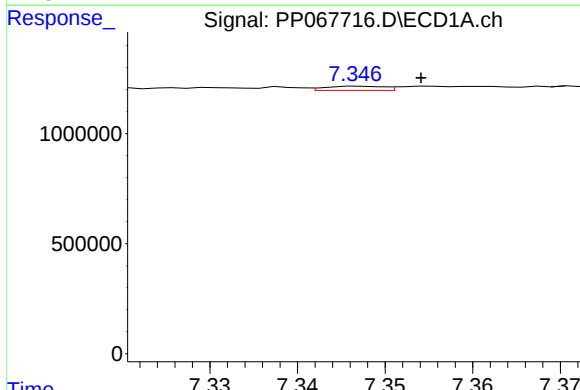
R.T.: 7.003 min
Delta R.T.: 0.014 min
Response: 128014
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



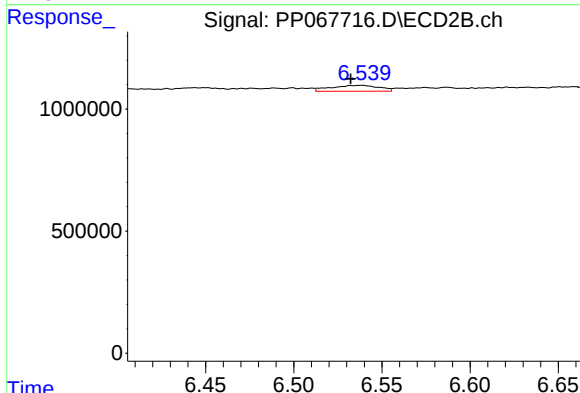
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: -0.068 min
Response: 38458
Conc: 0.73 ng/ml



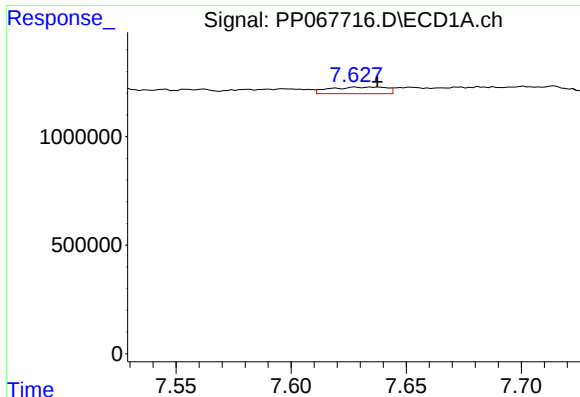
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 87136
Conc: 1.25 ng/ml



#28 AR-1254-3

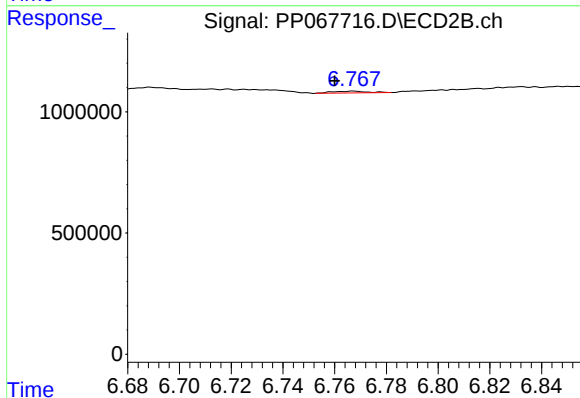
R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 459512
Conc: 5.52 ng/ml



#29 AR-1254-4

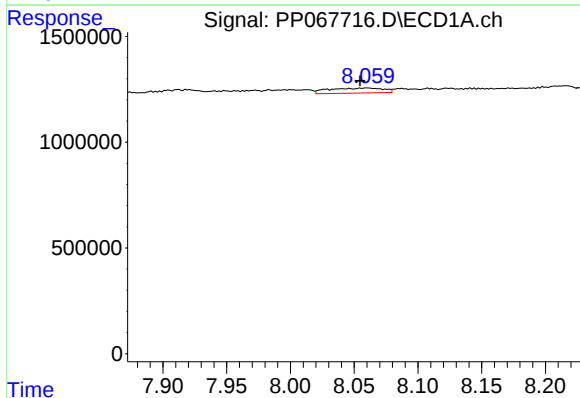
R.T.: 7.628 min
Delta R.T.: -0.010 min
Response: 521128
Conc: 10.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



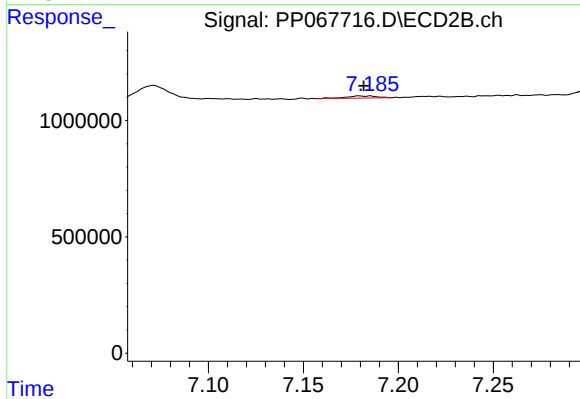
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.007 min
Response: 68739
Conc: 1.42 ng/ml



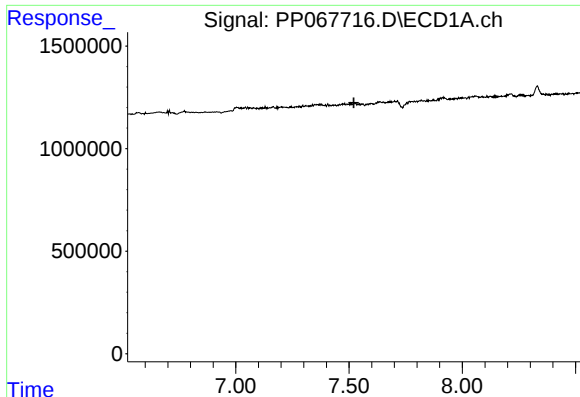
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: 0.006 min
Response: 713538
Conc: 12.03 ng/ml



#30 AR-1254-5

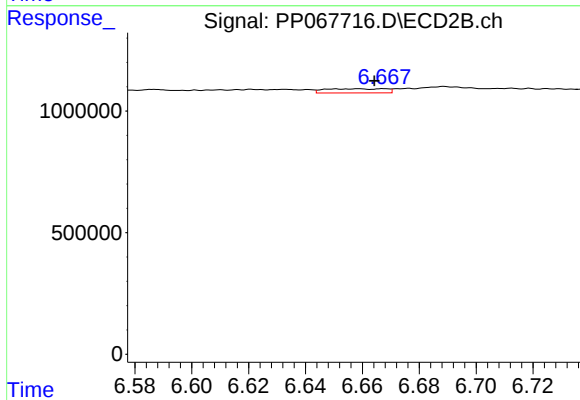
R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 99147
Conc: 1.35 ng/ml



#31 AR-1260-1

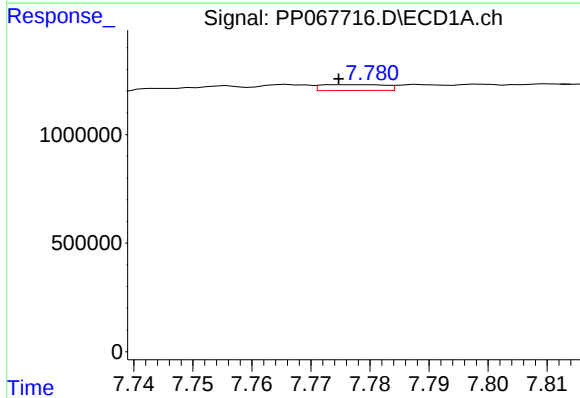
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



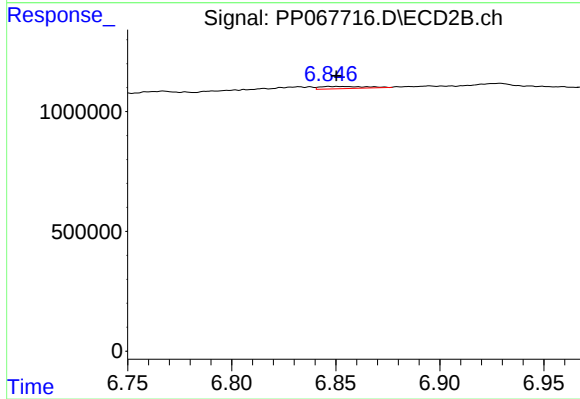
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 253456
Conc: 4.45 ng/ml



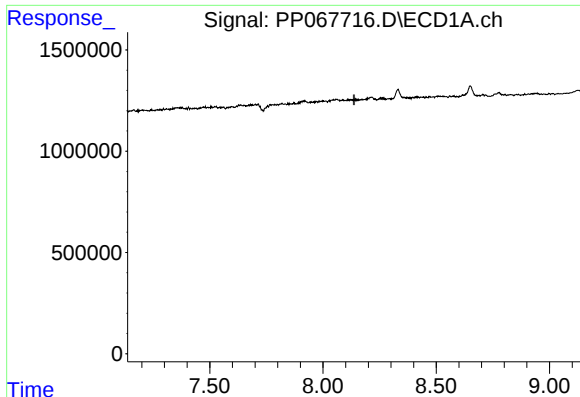
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 205131
Conc: 3.24 ng/ml



#32 AR-1260-2

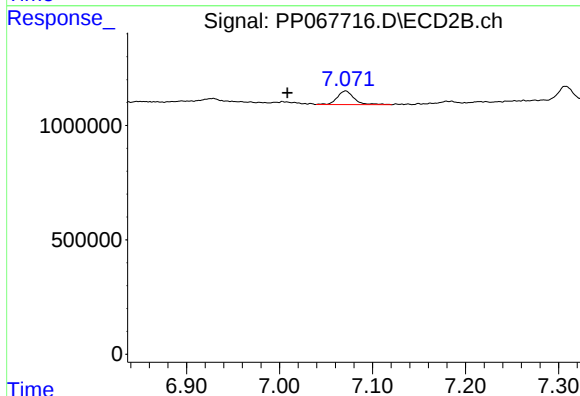
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 137806
Conc: 2.07 ng/ml



#33 AR-1260-3

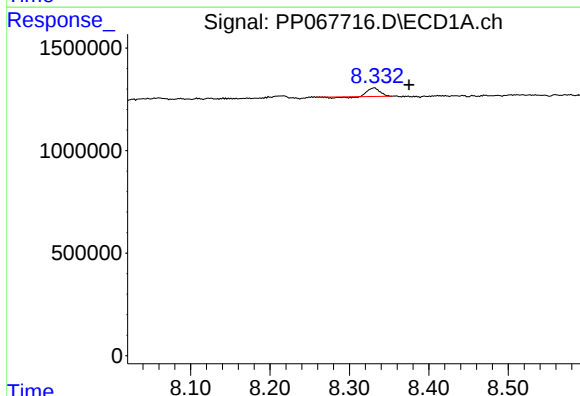
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



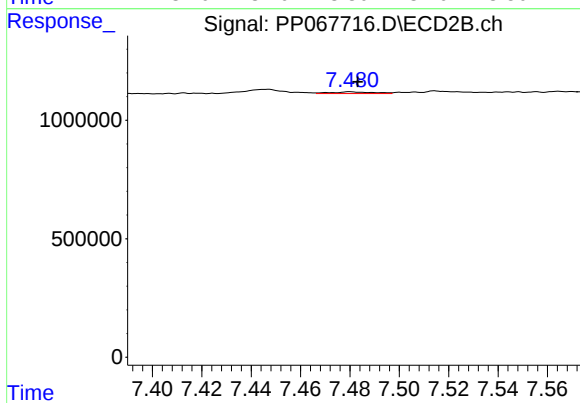
#33 AR-1260-3

R.T.: 7.071 min
Delta R.T.: 0.063 min
Response: 739250
Conc: 11.60 ng/ml



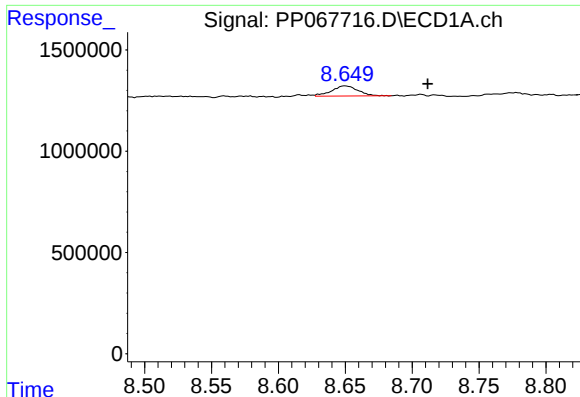
#34 AR-1260-4

R.T.: 8.332 min
Delta R.T.: -0.043 min
Response: 381062
Conc: 6.33 ng/ml



#34 AR-1260-4

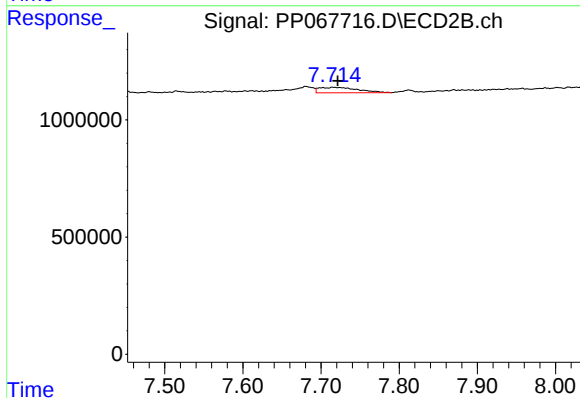
R.T.: 7.480 min
Delta R.T.: -0.003 min
Response: 84431
Conc: 1.53 ng/ml



#35 AR-1260-5

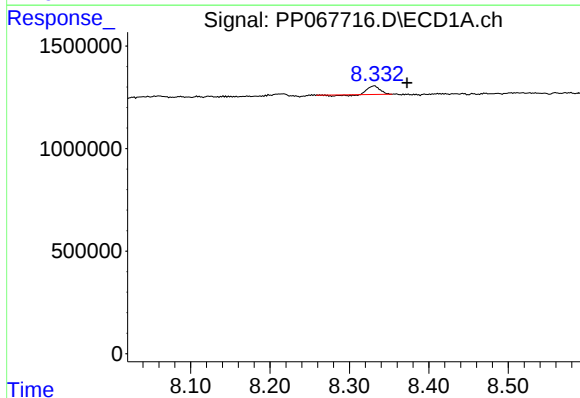
R.T.: 8.650 min
Delta R.T.: -0.062 min
Response: 687136
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



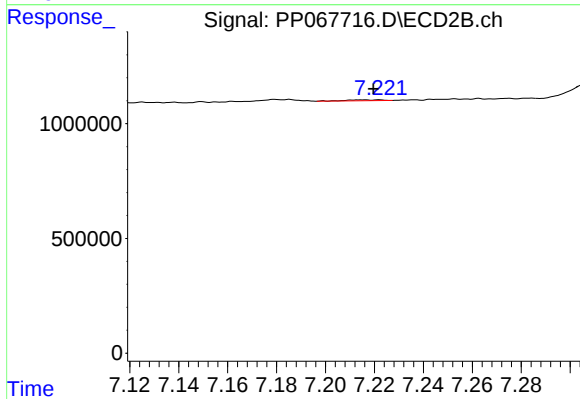
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.006 min
Response: 798570
Conc: 6.53 ng/ml



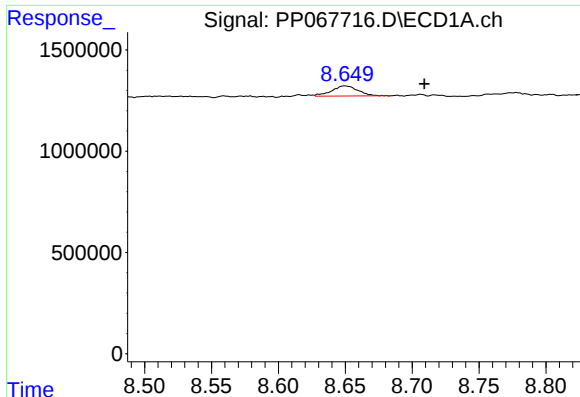
#36 AR-1262-1

R.T.: 8.332 min
Delta R.T.: -0.041 min
Response: 381062
Conc: 5.31 ng/ml



#36 AR-1262-1

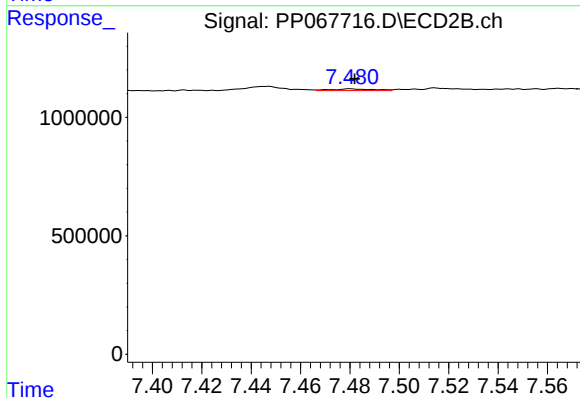
R.T.: 7.222 min
Delta R.T.: 0.002 min
Response: 38876
Conc: 0.49 ng/ml



#37 AR-1262-2

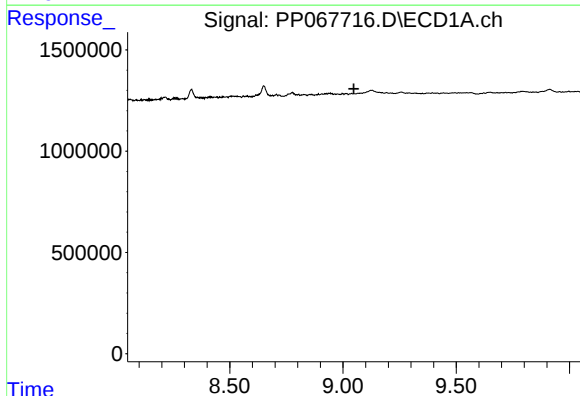
R.T.: 8.650 min
Delta R.T.: -0.059 min
Response: 687136
Conc: 5.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



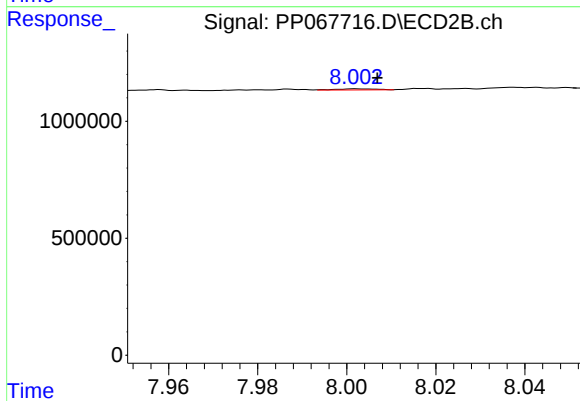
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 84431
Conc: 1.19 ng/ml



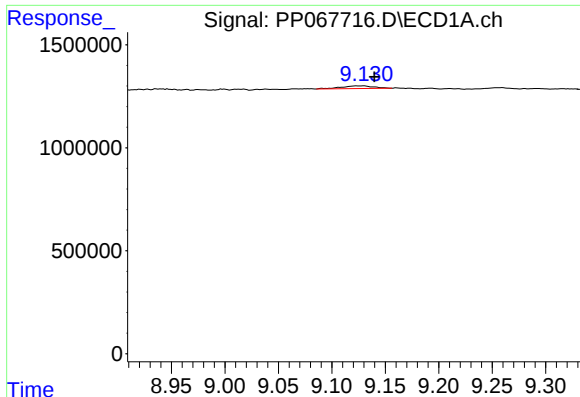
#38 AR-1262-3

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



#38 AR-1262-3

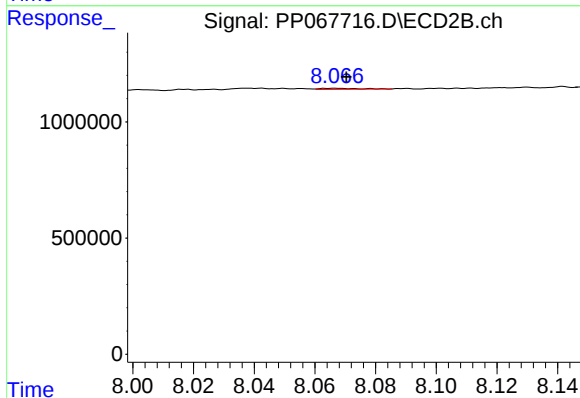
R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 29014
Conc: 0.51 ng/ml



#39 AR-1262-4

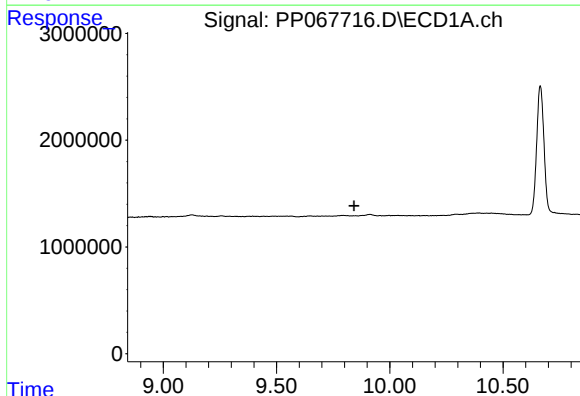
R.T.: 9.130 min
Delta R.T.: -0.010 min
Response: 273344
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



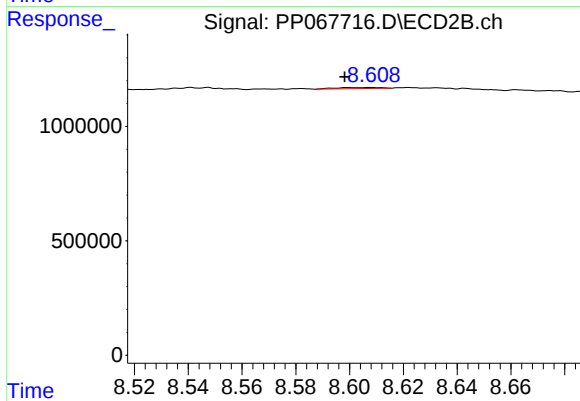
#39 AR-1262-4

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 39511
Conc: 0.39 ng/ml



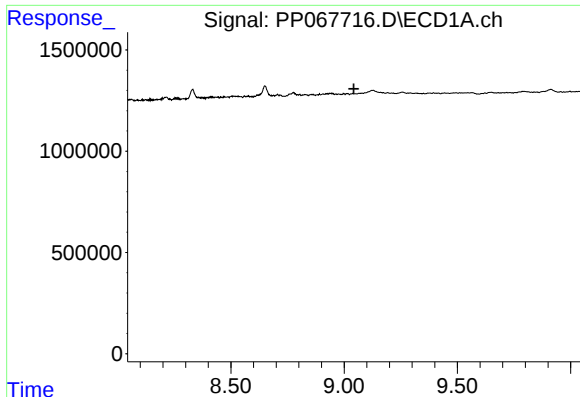
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#40 AR-1262-5

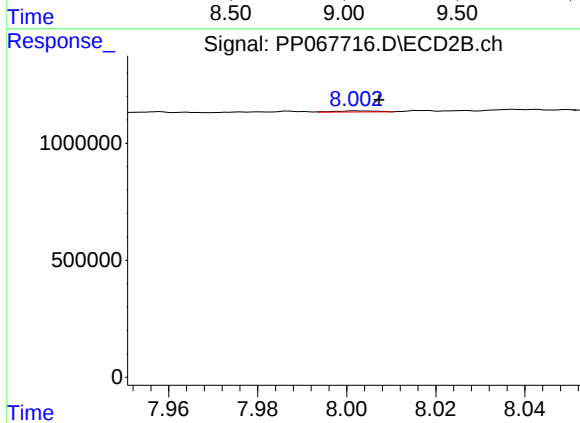
R.T.: 8.608 min
Delta R.T.: 0.010 min
Response: 53636
Conc: 1.07 ng/ml



#41 AR-1268-1

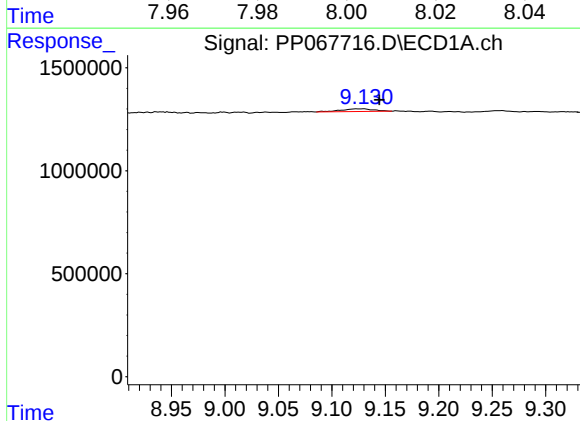
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



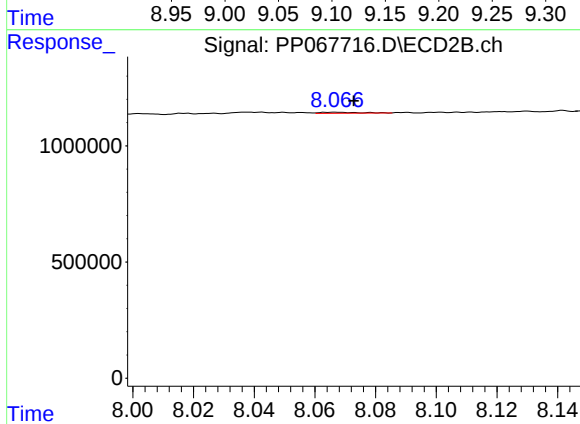
#41 AR-1268-1

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 29014
Conc: 0.18 ng/ml



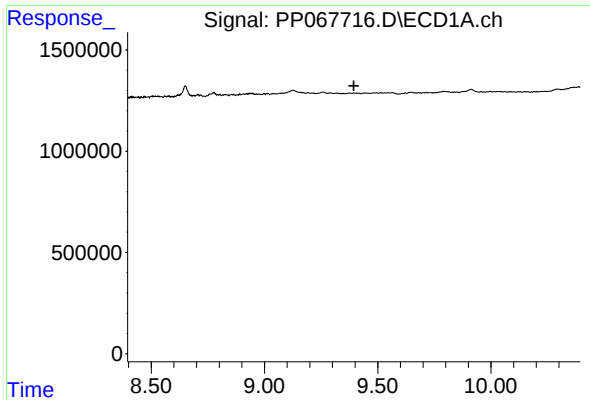
#42 AR-1268-2

R.T.: 9.130 min
Delta R.T.: -0.014 min
Response: 273344
Conc: 2.00 ng/ml



#42 AR-1268-2

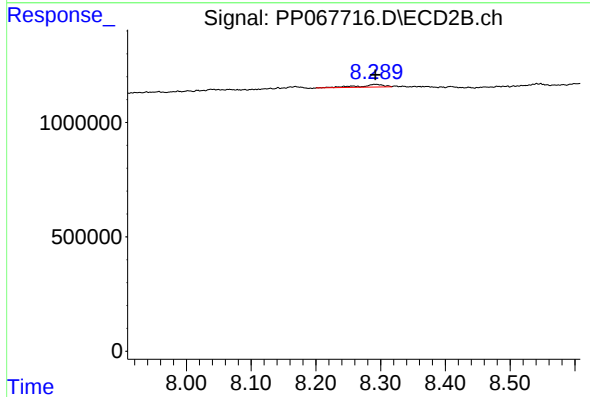
R.T.: 8.066 min
Delta R.T.: -0.006 min
Response: 39511
Conc: 0.28 ng/ml



#43 AR-1268-3

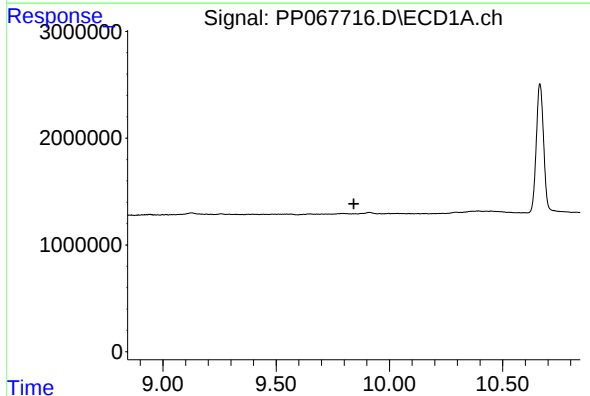
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-6



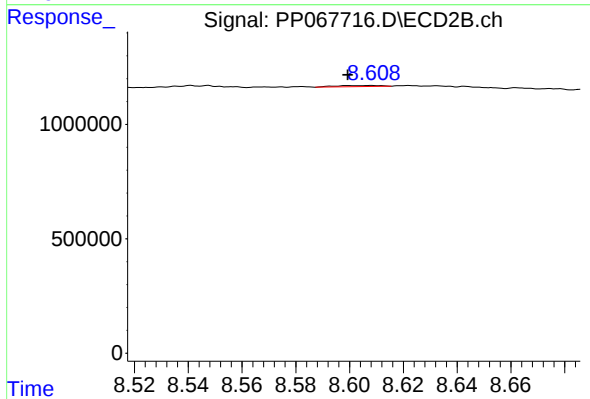
#43 AR-1268-3

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 304113
Conc: 2.39 ng/ml



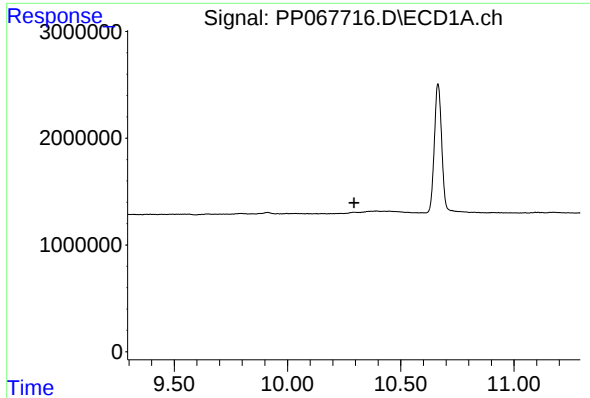
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

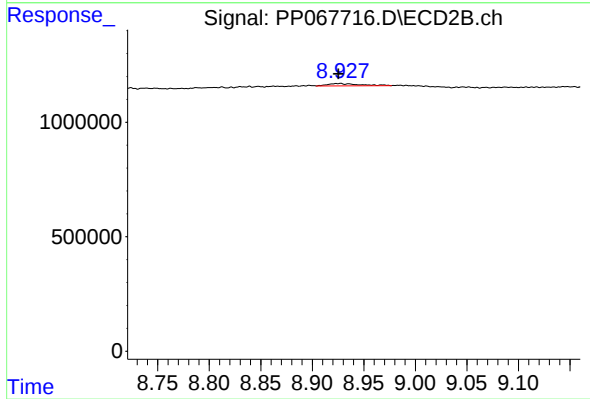
R.T.: 8.608 min
Delta R.T.: 0.009 min
Response: 53636
Conc: 0.95 ng/ml



#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-6



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 228476
Conc: 0.60 ng/ml