Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 18:20
Operator : YP\AJ
Sample : P4375-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:47:37 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...	4.755	4.052	19818369	20507208	21.410	20.296	
2)	SA Decachlor...	10.666	9.216	25269508	23927833	21.949	21.336	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.101f	0	59544	N.D.	1.702	#
5)	L1 AR-1016-3	6.057f	0.000	161533	0	5.126	N.D.	#
6)	L1 AR-1016-4	6.057f	0.000	161533	0	6.275	N.D.	#
7)	L1 AR-1016-5	0.000	5.622	0	349779	N.D.	11.502	#
8)	L2 AR-1221-1	4.955	0.000	215186	0	16.798	N.D.	#
9)	L2 AR-1221-2	5.064	4.361	274478	411801	29.013	41.340	#
10)	L2 AR-1221-3	5.064f	4.430	274478	91808	9.495	2.949	#
11)	L3 AR-1232-1	5.064f	4.430	274478	91808	12.007	3.773	#
12)	L3 AR-1232-2	5.610f	0.000	311988	0	26.478	N.D.	#
14)	L3 AR-1232-4	6.057f	0.000	161533	0	14.311	N.D.	#
15)	L3 AR-1232-5	0.000	5.622	0	349779	N.D.	26.005	#
16)	L4 AR-1242-1	0.000	5.101f	0	59544	N.D.	2.048	#
18)	L4 AR-1242-3	6.057f	0.000	161533	0	5.991	N.D.	#
19)	L4 AR-1242-4	6.057f	0.000	161533	0	7.531	N.D.	#
20)	L4 AR-1242-5	0.000	5.968	0	180233	N.D.	6.291	#
21)	L5 AR-1248-1	0.000	5.101f	0	59544	N.D.	2.627	#
24)	L5 AR-1248-4	0.000	5.622	0	349779	N.D.	8.540	#
25)	L5 AR-1248-5	0.000	5.968f	0	180233	N.D.	4.814	#
26)	L6 AR-1254-1	0.000	5.968	0	180233	N.D.	3.050	#
27)	L6 AR-1254-2	0.000	6.142	0	254195	N.D.	4.845	#
28)	L6 AR-1254-3	7.356	6.536	390037	384227	5.616	4.618	
29)	L6 AR-1254-4	7.644	6.764	362423	50206	7.262	1.040	#
30)	L6 AR-1254-5	8.056	7.180	258596	199967	4.361	2.719	#
31)	L7 AR-1260-1	0.000	6.660	0	227754	N.D.	3.998	#
32)	L7 AR-1260-2	7.772	6.844	415918	388383	6.574	5.822	
33)	L7 AR-1260-3	0.000	7.005	0	164415	N.D.	2.581	#
34)	L7 AR-1260-4	8.332f	7.478	594908	92616	9.883	1.675	#
35)	L7 AR-1260-5	8.712	7.714	114829	272317	1.066	2.227	#
36)	L8 AR-1262-1	8.332f	7.224	594908	41289	8.289	0.525	#
37)	L8 AR-1262-2	8.712	7.478	114829	92616	0.944	1.305	#
38)	L8 AR-1262-3	0.000	8.006	0	25985	N.D.	0.455	#
39)	L8 AR-1262-4	0.000	8.067	0	115683	N.D.	1.152	#
41)	L9 AR-1268-1	0.000	8.006	0	25985	N.D.	0.163	#
42)	L9 AR-1268-2	0.000	8.067	0	115683	N.D.	0.808	#
43)	L9 AR-1268-3	0.000	8.295	0	97189	N.D.	0.762	#
44)	L9 AR-1268-4	9.913f	0.000	139184	0	2.739	N.D.	#
45)	L9 AR-1268-5	0.000	8.927	0	69553	N.D.	0.184	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 18:20
Operator : YP\AJ
Sample : P4375-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:47:37 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

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

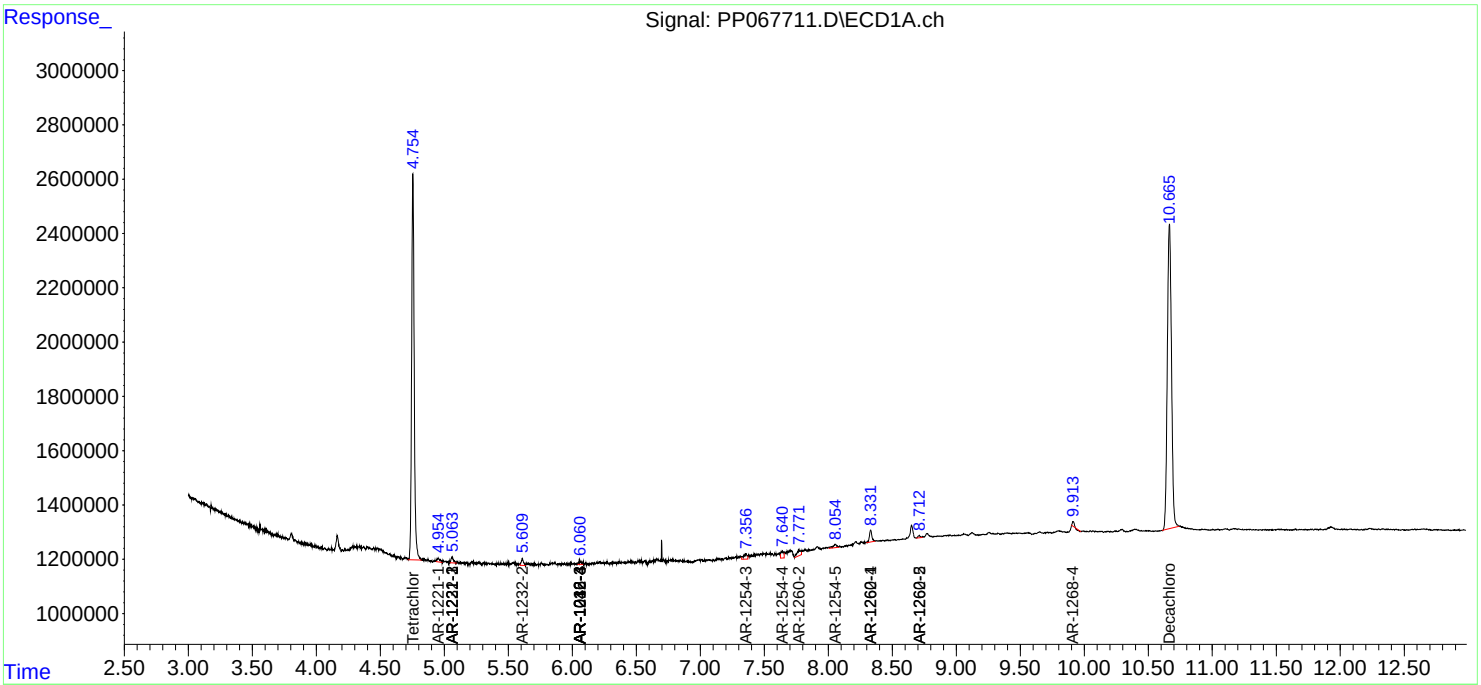
Quantitation Report (Not Reviewed)

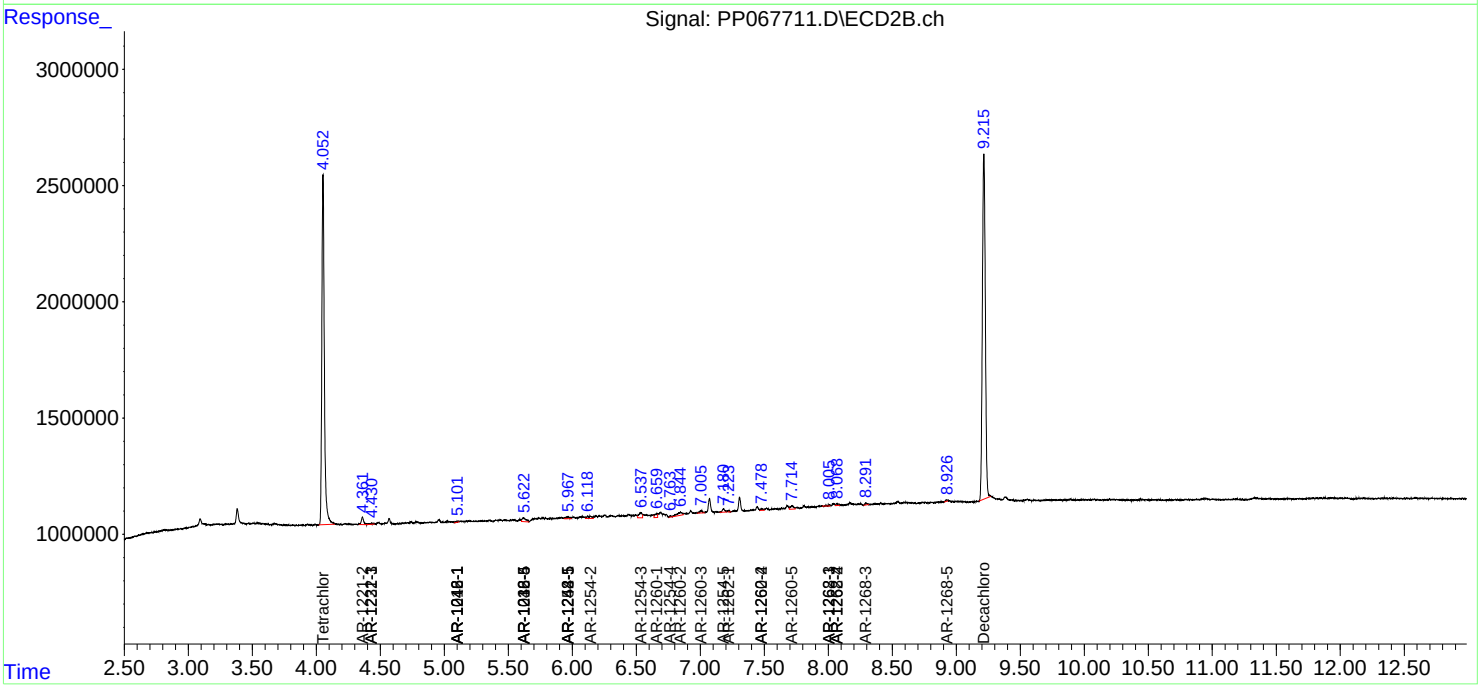
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 18:20
Operator : YP\AJ
Sample : P4375-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

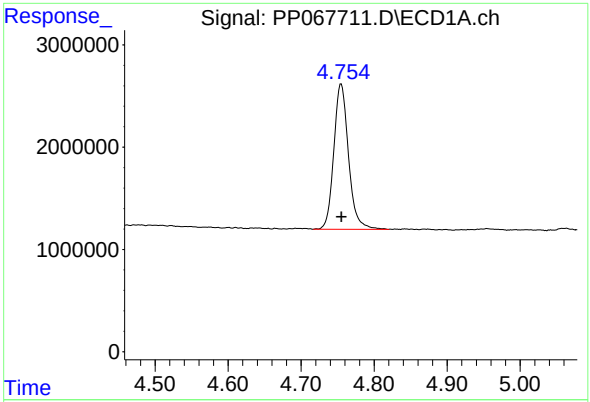
Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:47:37 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



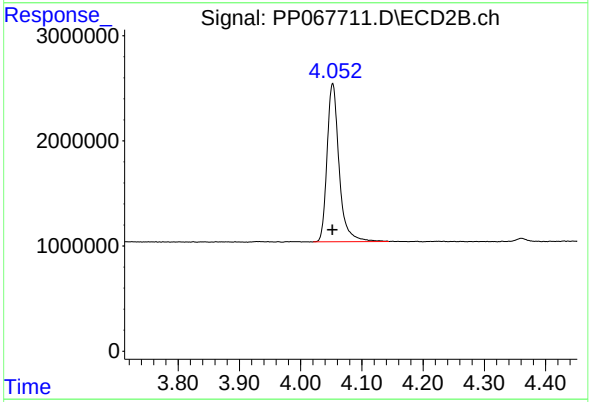




#1 Tetrachloro-m-xylene

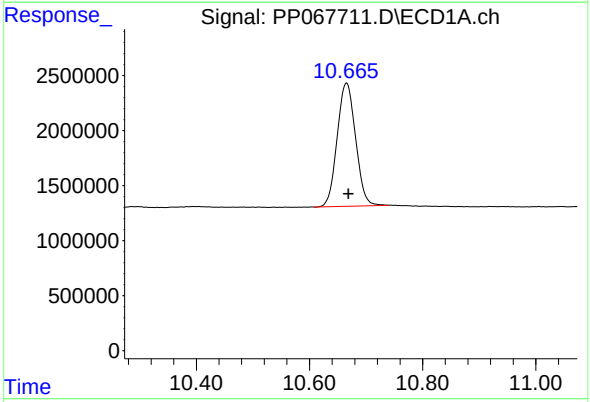
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 19818369
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



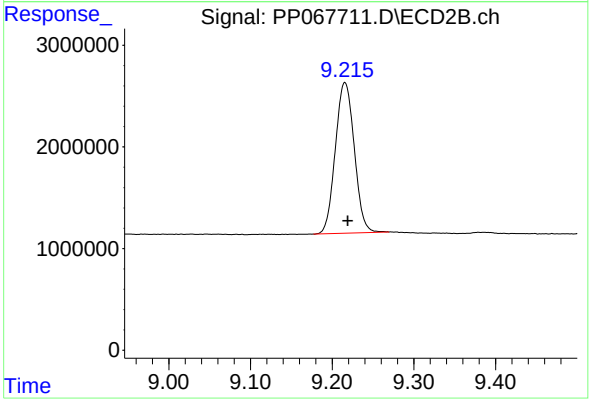
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20507208
Conc: 20.30 ng/ml



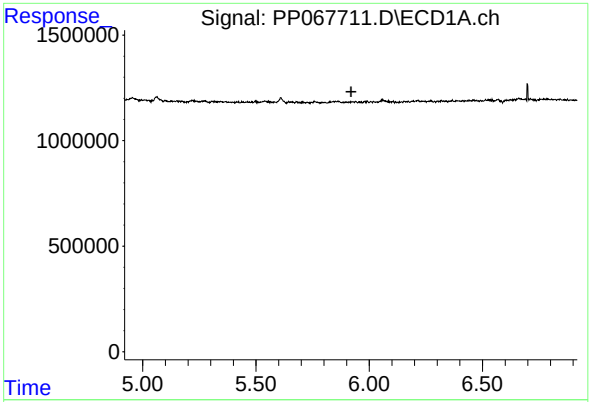
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 25269508
Conc: 21.95 ng/ml



#2 Decachlorobiphenyl

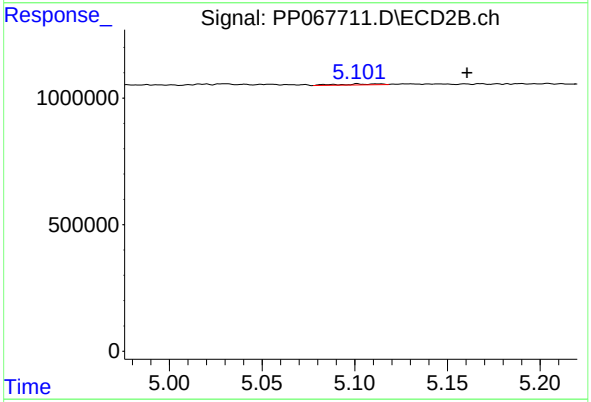
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 23927833
Conc: 21.34 ng/ml



#3 AR-1016-1

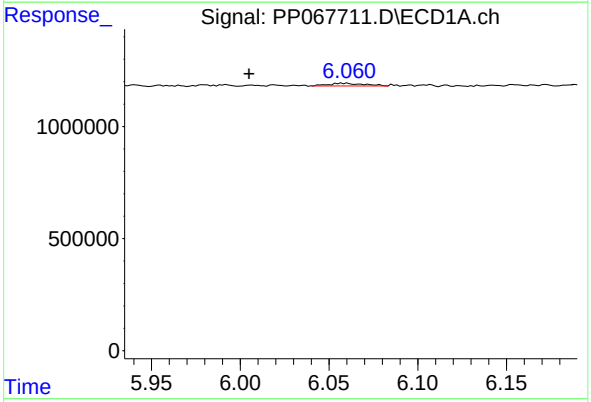
R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



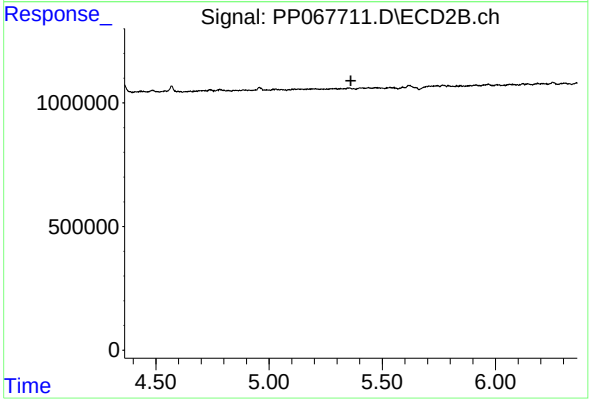
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.059 min
Response: 59544
Conc: 1.70 ng/ml



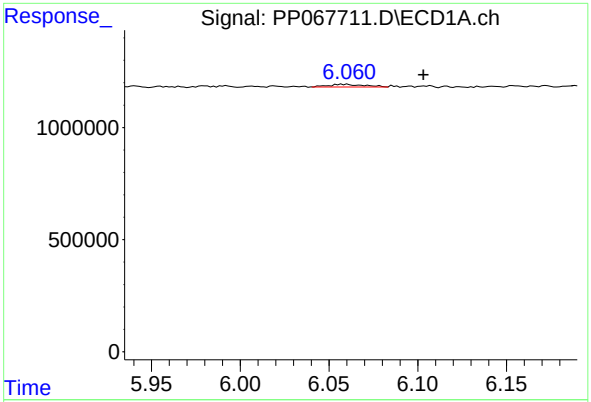
#5 AR-1016-3

R.T.: 6.057 min
Delta R.T.: 0.052 min
Response: 161533
Conc: 5.13 ng/ml



#5 AR-1016-3

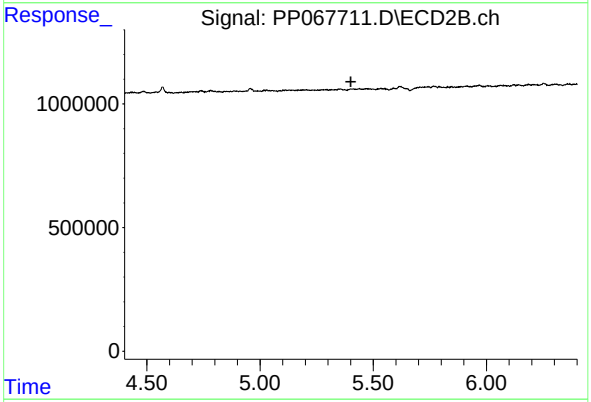
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#6 AR-1016-4

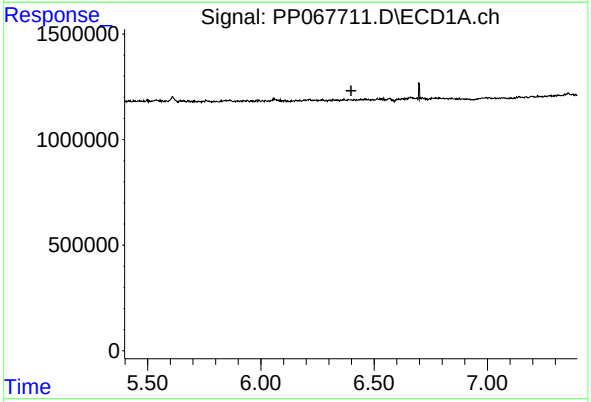
R.T.: 6.057 min
Delta R.T.: -0.046 min
Response: 161533
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



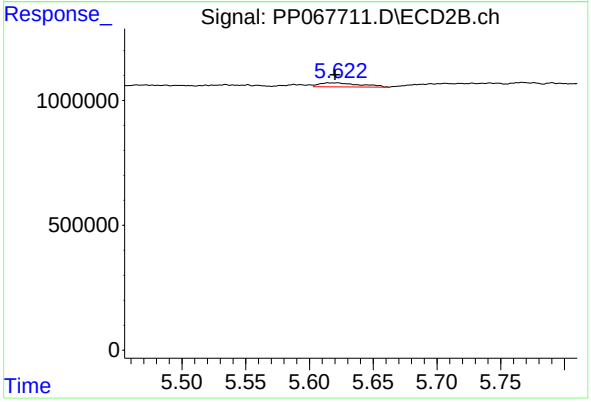
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



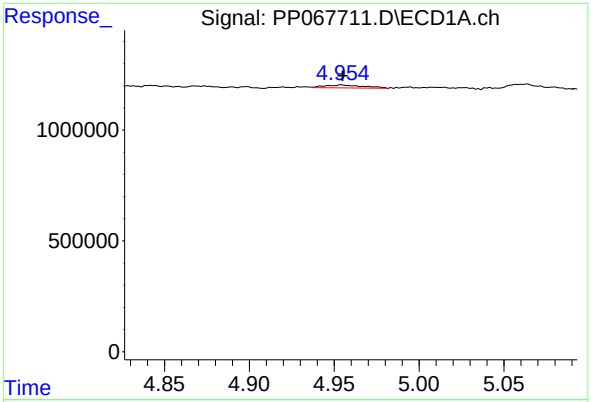
#7 AR-1016-5

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



#7 AR-1016-5

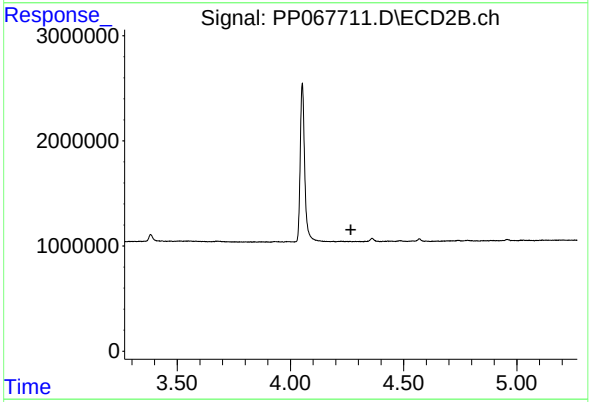
R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 349779
Conc: 11.50 ng/ml



#8 AR-1221-1

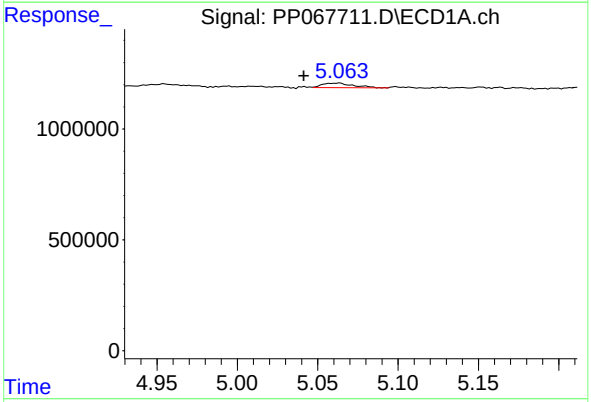
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 215186
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



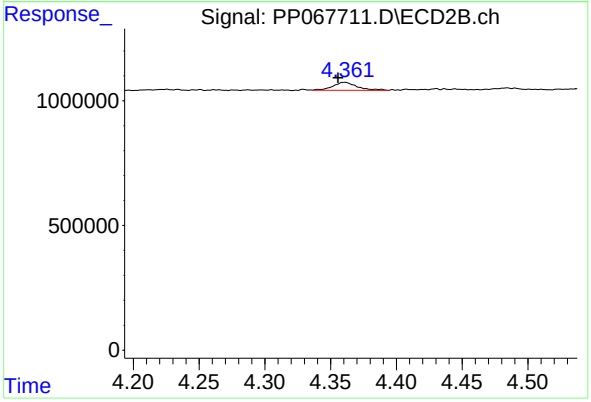
#8 AR-1221-1

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



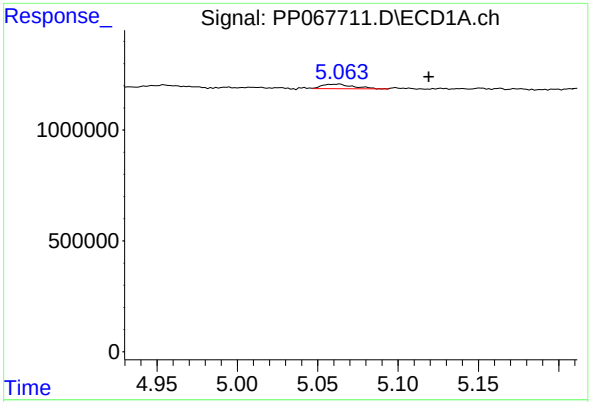
#9 AR-1221-2

R.T.: 5.064 min
Delta R.T.: 0.022 min
Response: 274478
Conc: 29.01 ng/ml



#9 AR-1221-2

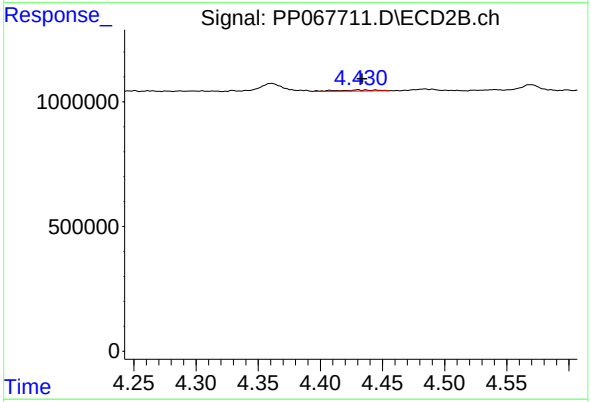
R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 411801
Conc: 41.34 ng/ml



#10 AR-1221-3

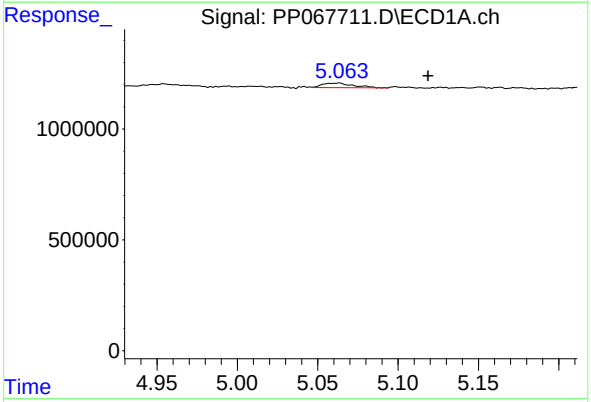
R.T.: 5.064 min
Delta R.T.: -0.056 min
Response: 274478
Conc: 9.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



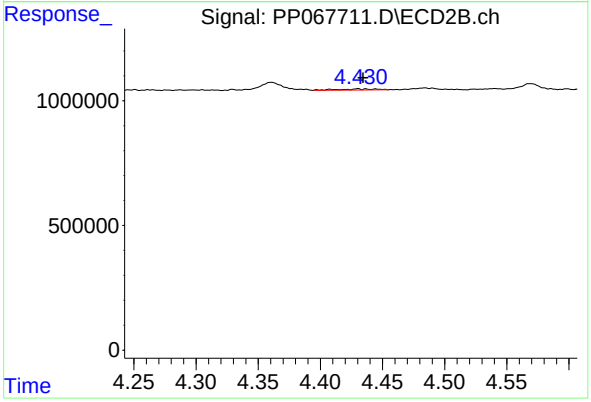
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 91808
Conc: 2.95 ng/ml



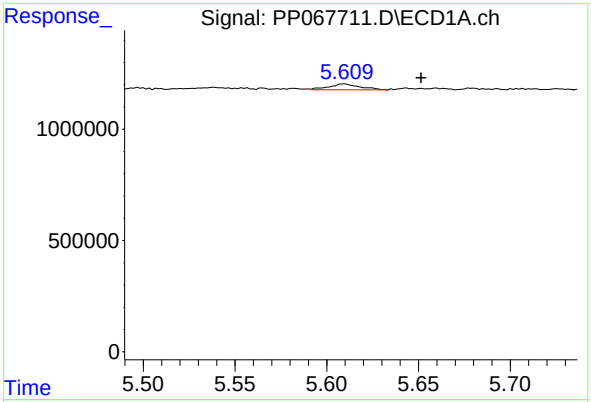
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.055 min
Response: 274478
Conc: 12.01 ng/ml



#11 AR-1232-1

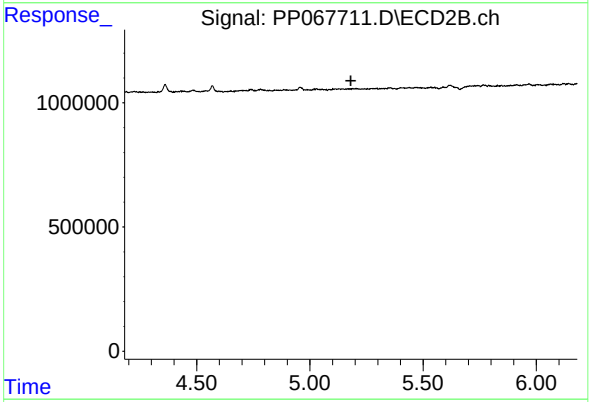
R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 91808
Conc: 3.77 ng/ml



#12 AR-1232-2

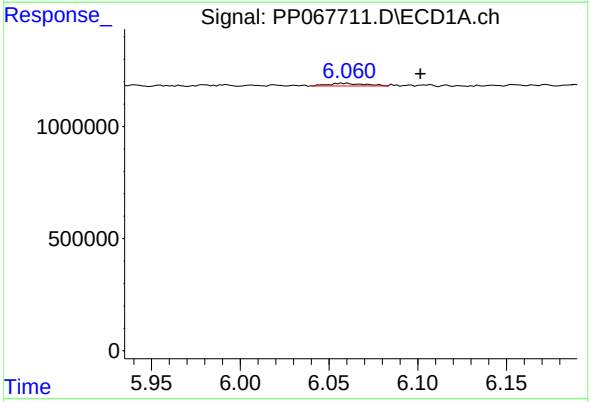
R.T.: 5.610 min
Delta R.T.: -0.042 min
Response: 311988
Conc: 26.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



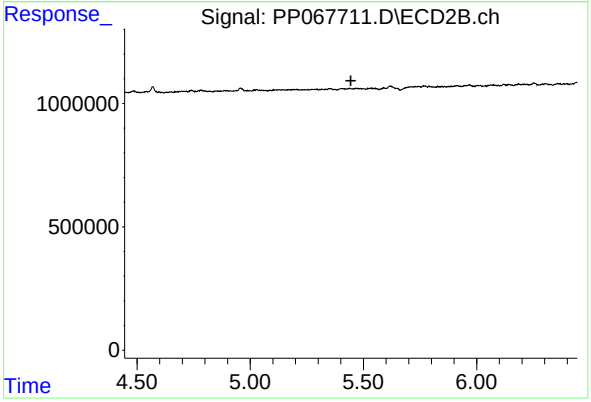
#12 AR-1232-2

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



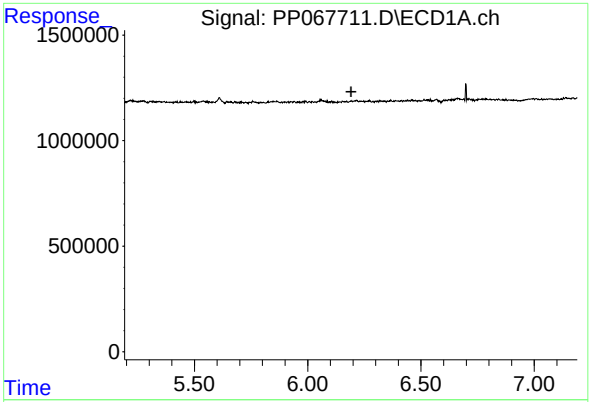
#14 AR-1232-4

R.T.: 6.057 min
Delta R.T.: -0.044 min
Response: 161533
Conc: 14.31 ng/ml



#14 AR-1232-4

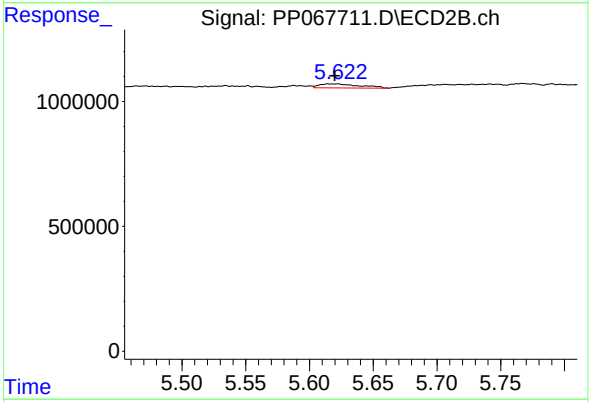
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#15 AR-1232-5

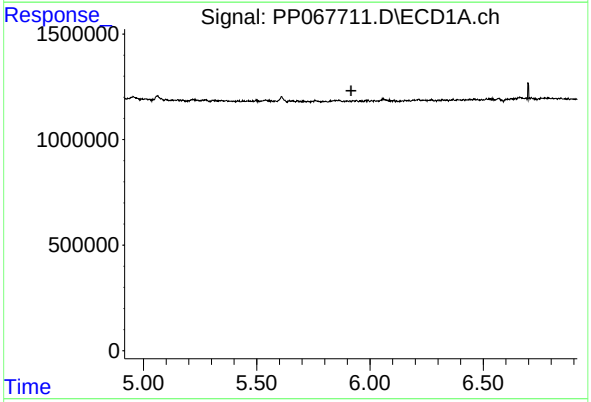
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



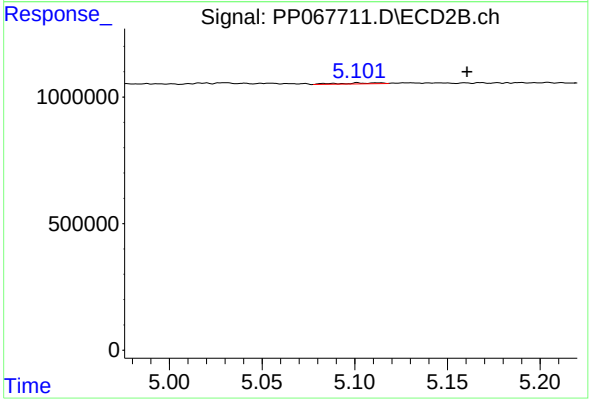
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 349779
Conc: 26.01 ng/ml



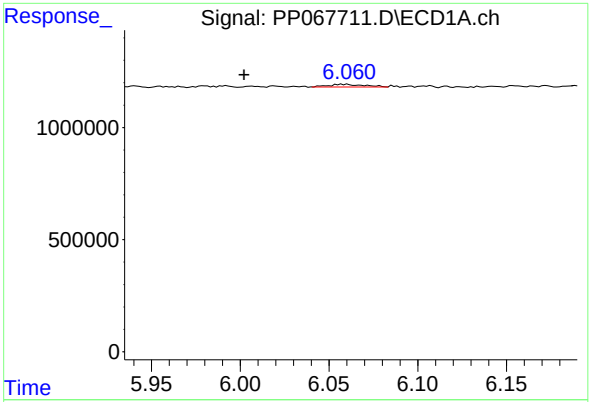
#16 AR-1242-1

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



#16 AR-1242-1

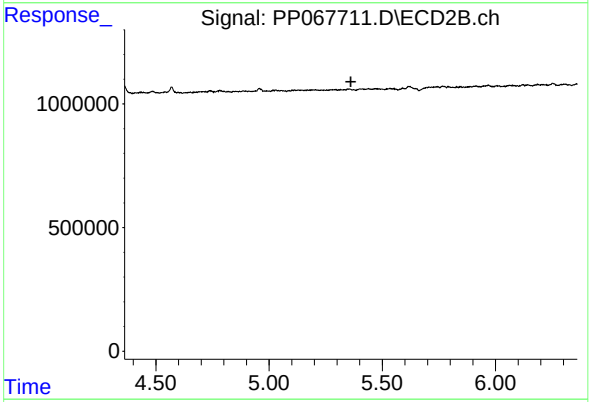
R.T.: 5.101 min
Delta R.T.: -0.059 min
Response: 59544
Conc: 2.05 ng/ml



#18 AR-1242-3

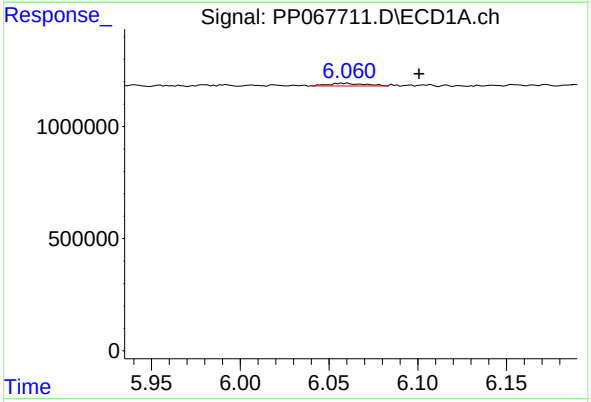
R.T.: 6.057 min
Delta R.T.: 0.055 min
Response: 161533
Conc: 5.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



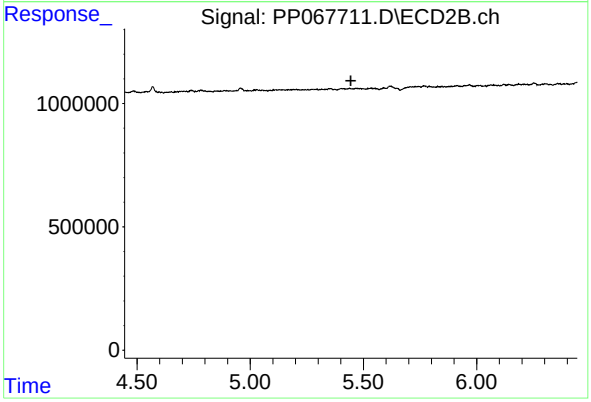
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



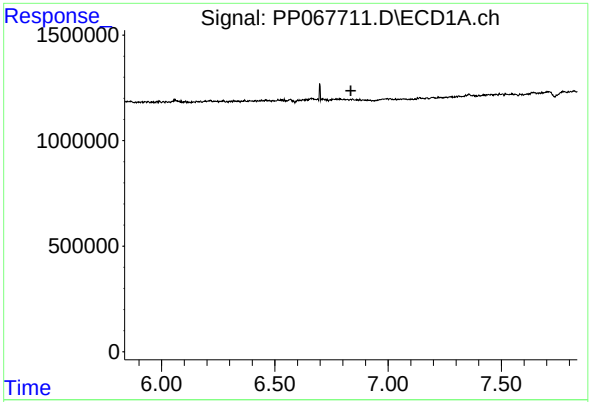
#19 AR-1242-4

R.T.: 6.057 min
Delta R.T.: -0.043 min
Response: 161533
Conc: 7.53 ng/ml



#19 AR-1242-4

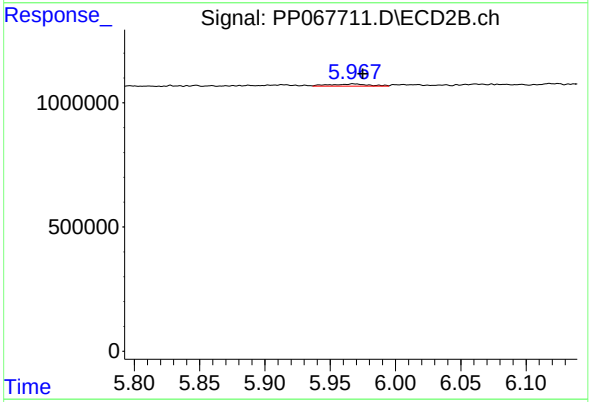
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#20 AR-1242-5

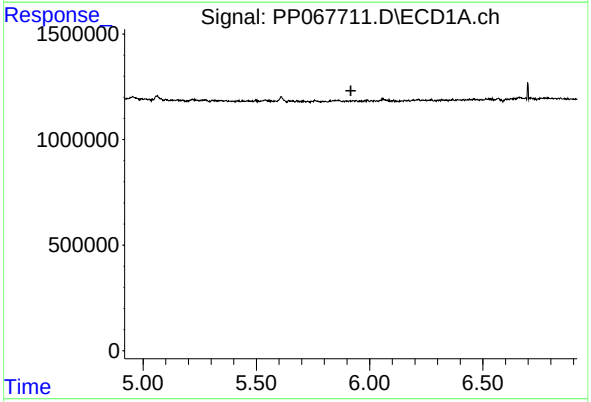
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



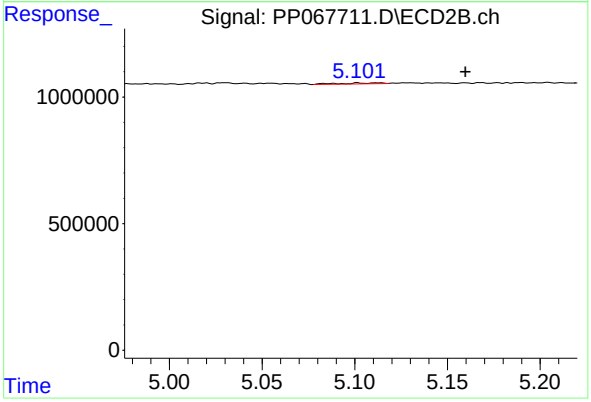
#20 AR-1242-5

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 180233
Conc: 6.29 ng/ml



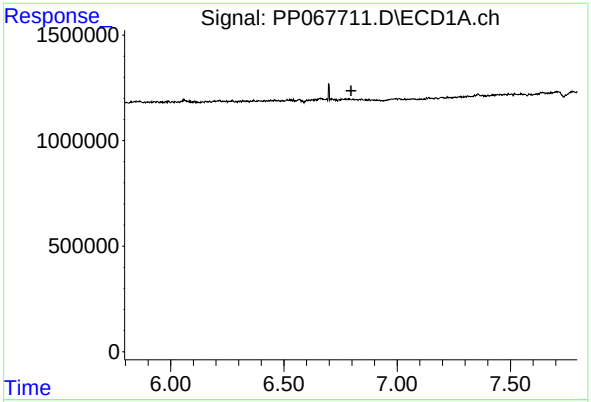
#21 AR-1248-1

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



#21 AR-1248-1

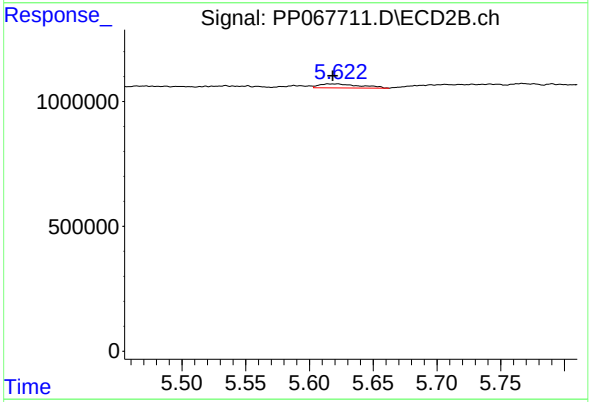
R.T.: 5.101 min
Delta R.T.: -0.058 min
Response: 59544
Conc: 2.63 ng/ml



#24 AR-1248-4

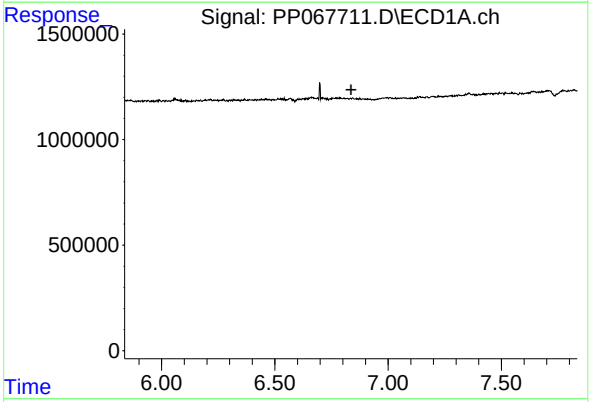
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



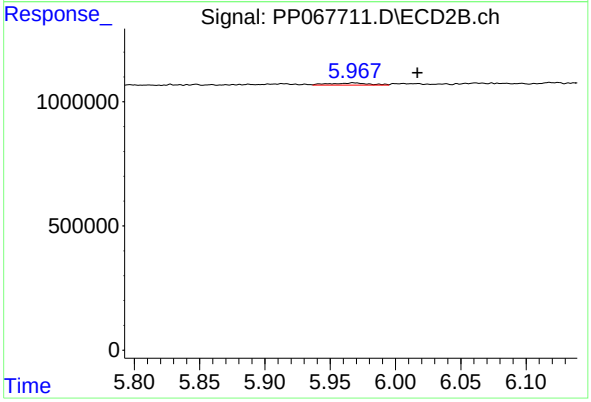
#24 AR-1248-4

R.T.: 5.622 min
Delta R.T.: 0.004 min
Response: 349779
Conc: 8.54 ng/ml



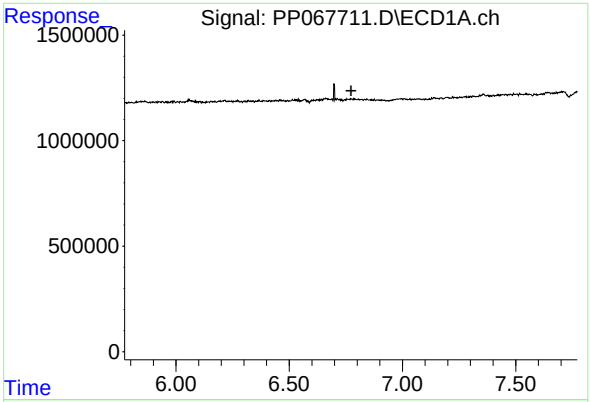
#25 AR-1248-5

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



#25 AR-1248-5

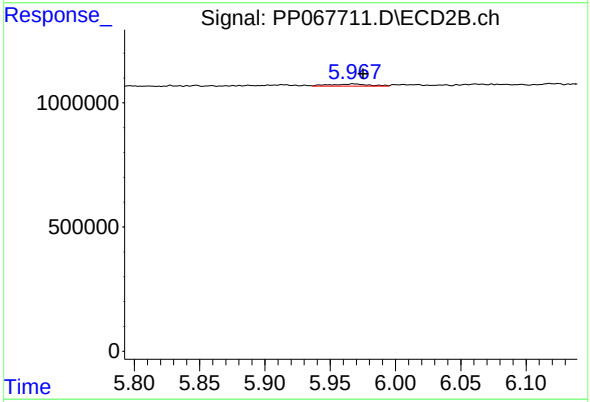
R.T.: 5.968 min
Delta R.T.: -0.049 min
Response: 180233
Conc: 4.81 ng/ml



#26 AR-1254-1

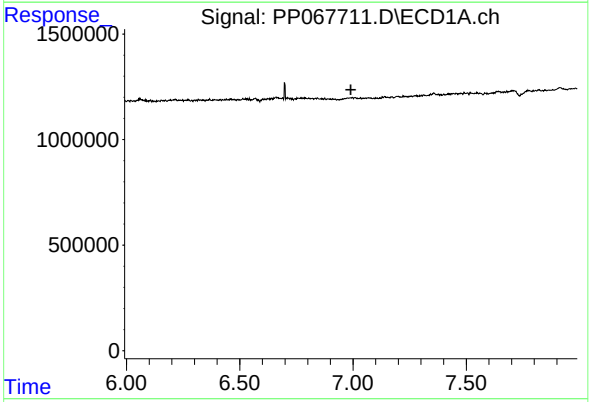
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



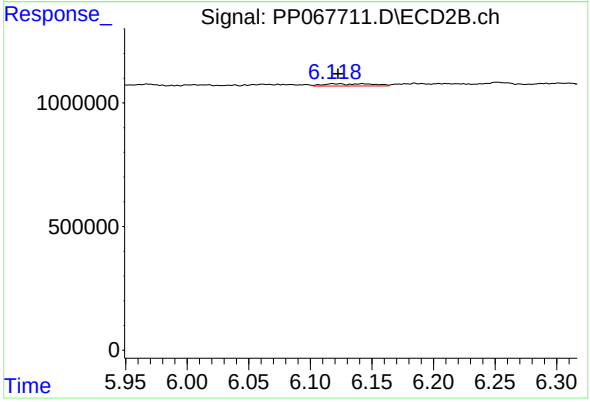
#26 AR-1254-1

R.T.: 5.968 min
Delta R.T.: -0.008 min
Response: 180233
Conc: 3.05 ng/ml



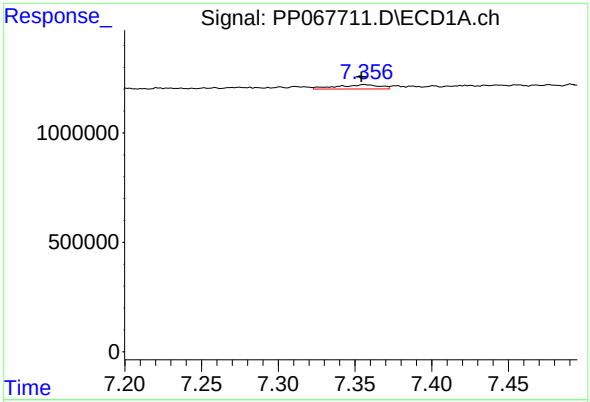
#27 AR-1254-2

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



#27 AR-1254-2

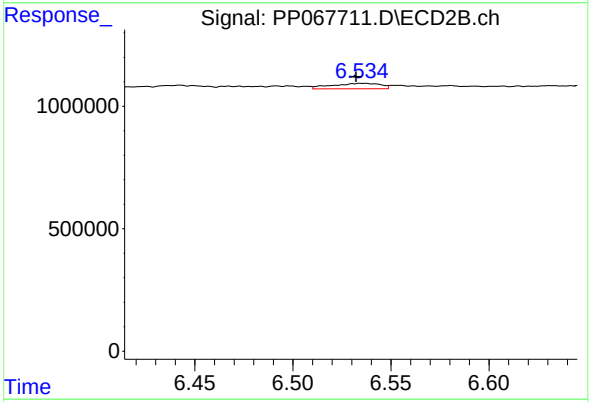
R.T.: 6.142 min
Delta R.T.: 0.020 min
Response: 254195
Conc: 4.85 ng/ml



#28 AR-1254-3

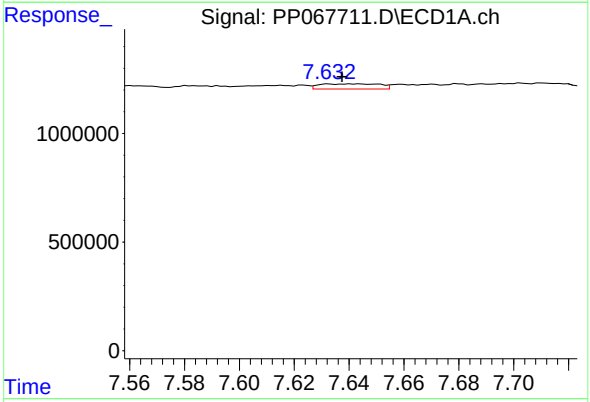
R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 390037
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



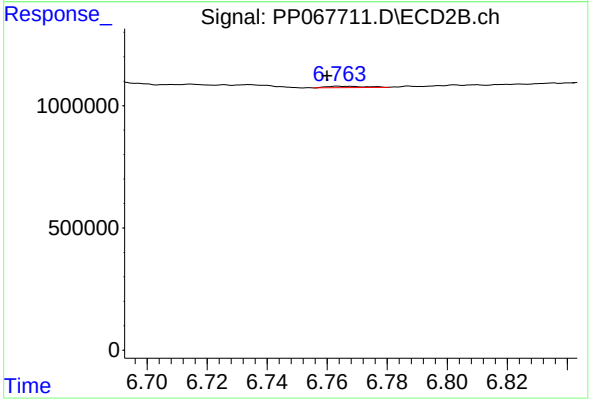
#28 AR-1254-3

R.T.: 6.536 min
Delta R.T.: 0.004 min
Response: 384227
Conc: 4.62 ng/ml



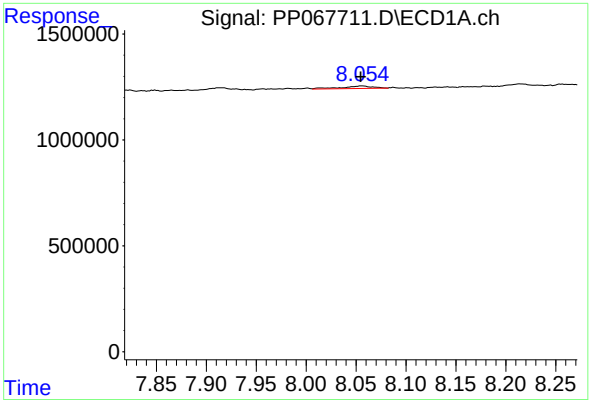
#29 AR-1254-4

R.T.: 7.644 min
Delta R.T.: 0.006 min
Response: 362423
Conc: 7.26 ng/ml



#29 AR-1254-4

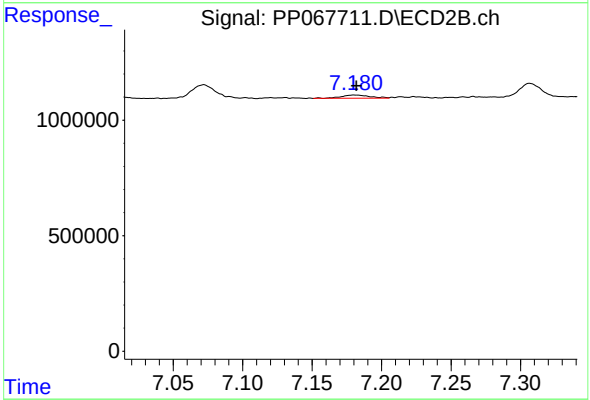
R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 50206
Conc: 1.04 ng/ml



#30 AR-1254-5

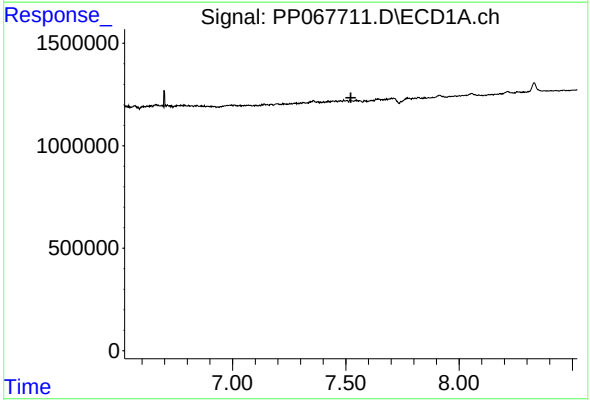
R.T.: 8.056 min
Delta R.T.: 0.001 min
Response: 258596
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



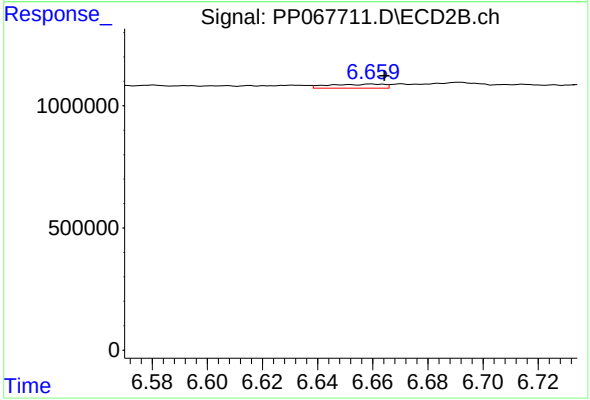
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 199967
Conc: 2.72 ng/ml



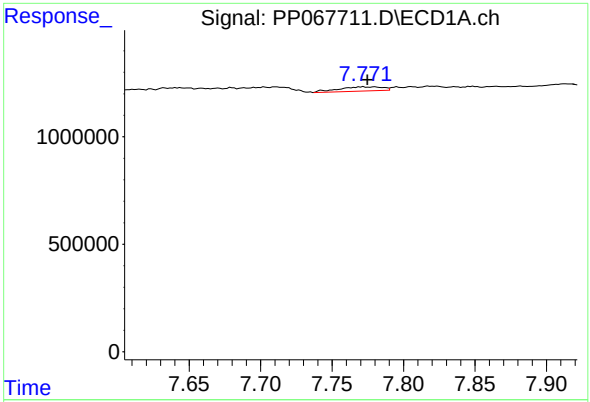
#31 AR-1260-1

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



#31 AR-1260-1

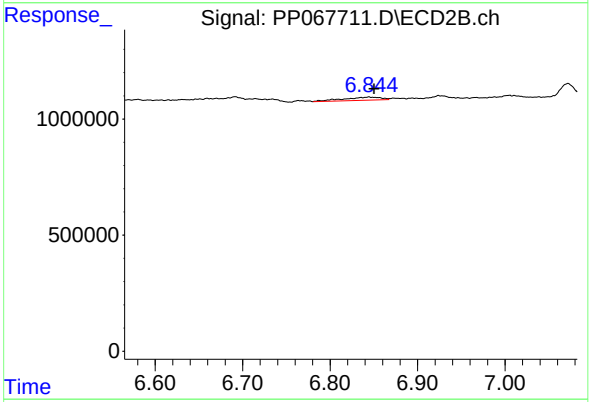
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 227754
Conc: 4.00 ng/ml



#32 AR-1260-2

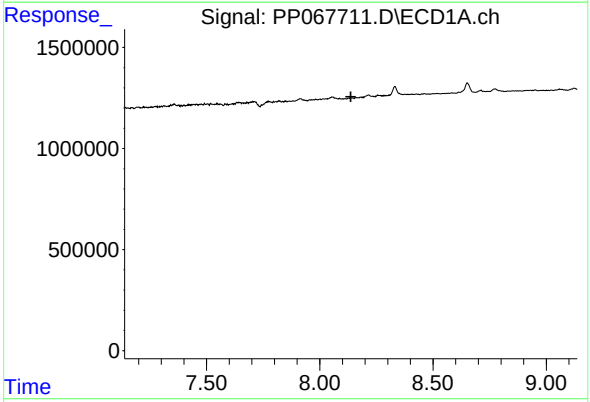
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 415918
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



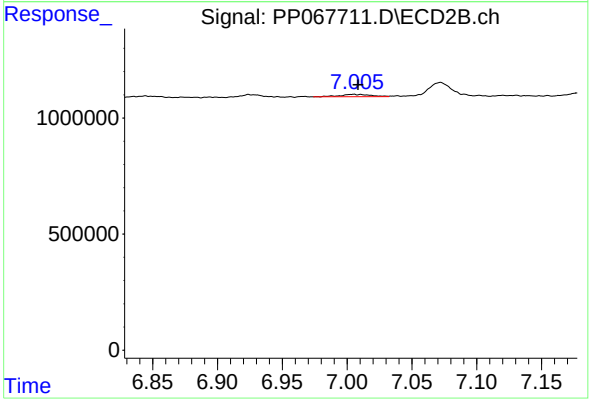
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.006 min
Response: 388383
Conc: 5.82 ng/ml



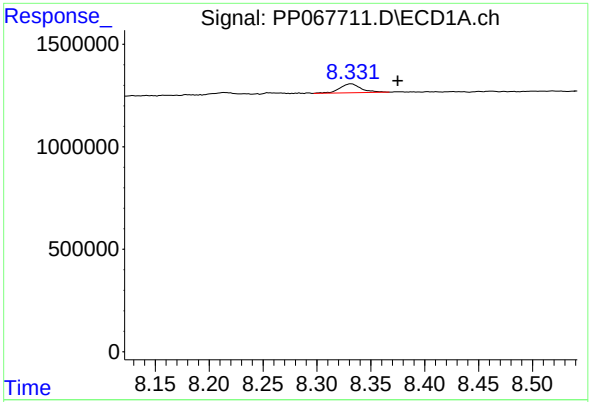
#33 AR-1260-3

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



#33 AR-1260-3

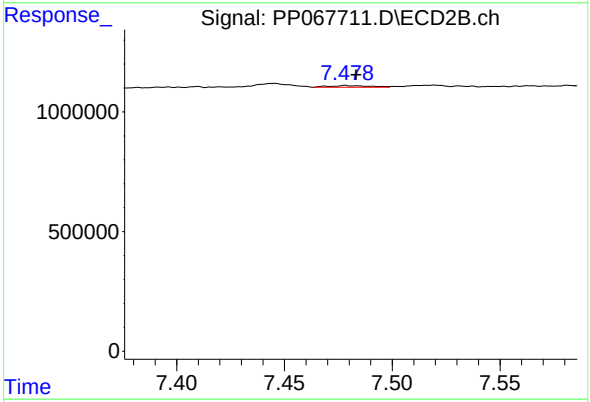
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 164415
Conc: 2.58 ng/ml



#34 AR-1260-4

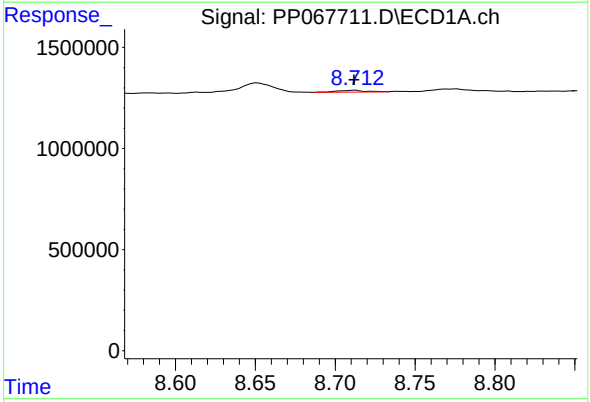
R.T.: 8.332 min
Delta R.T.: -0.043 min
Response: 594908
Conc: 9.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



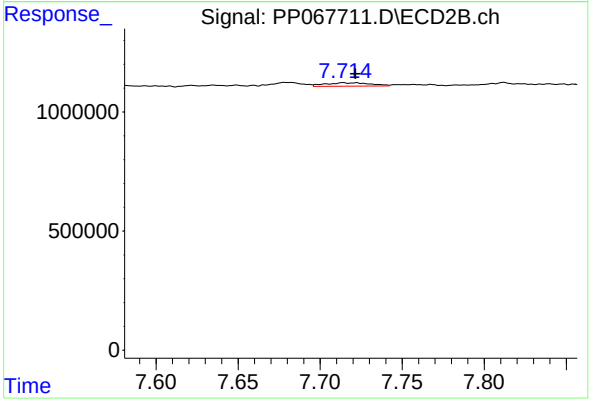
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 92616
Conc: 1.68 ng/ml



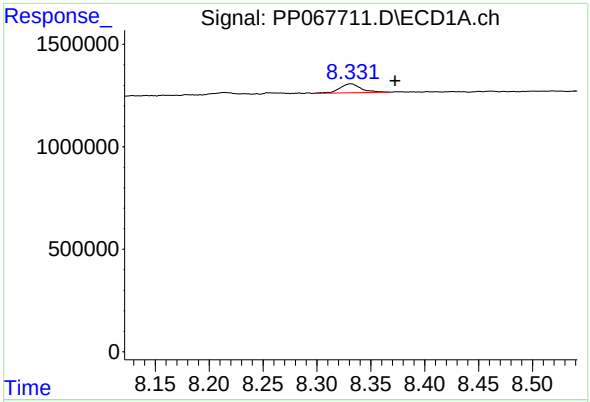
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 114829
Conc: 1.07 ng/ml



#35 AR-1260-5

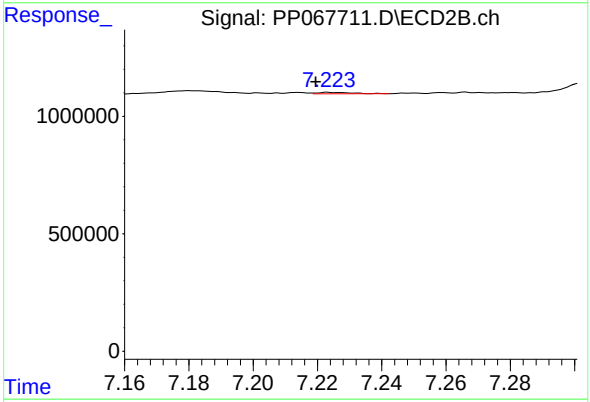
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 272317
Conc: 2.23 ng/ml



#36 AR-1262-1

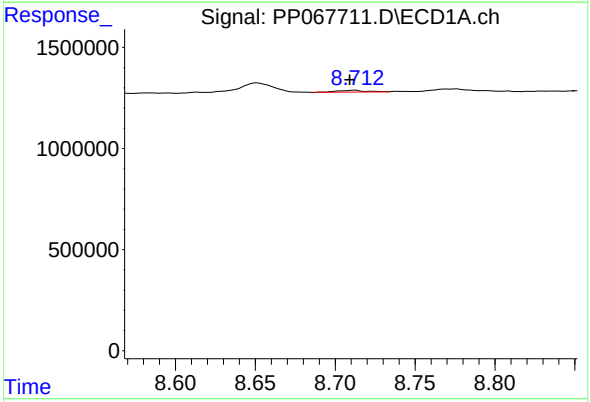
R.T.: 8.332 min
Delta R.T.: -0.041 min
Response: 594908
Conc: 8.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



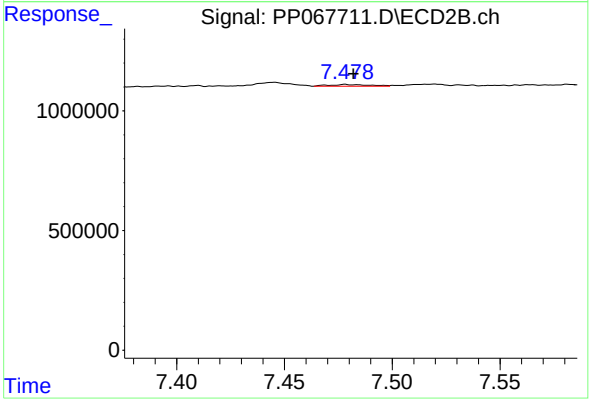
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 41289
Conc: 0.52 ng/ml



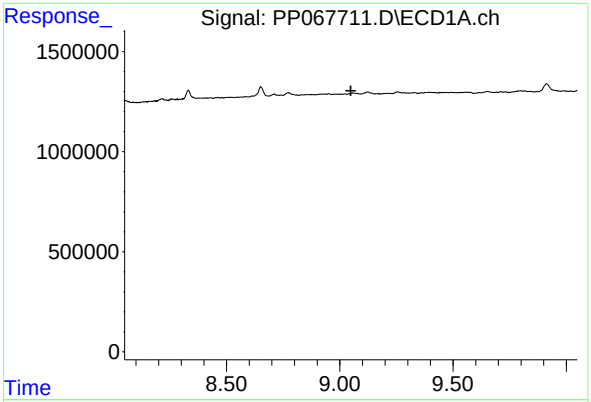
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: 0.003 min
Response: 114829
Conc: 0.94 ng/ml



#37 AR-1262-2

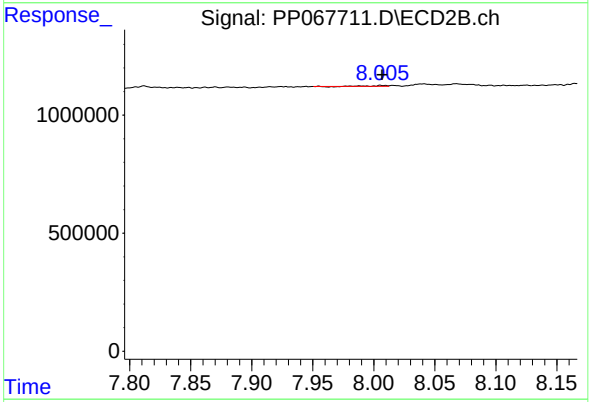
R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 92616
Conc: 1.31 ng/ml



#38 AR-1262-3

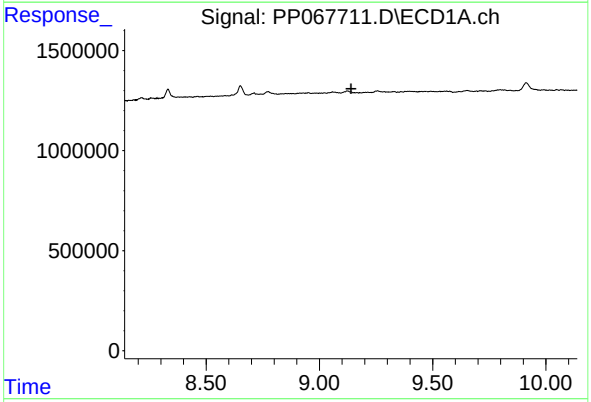
R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



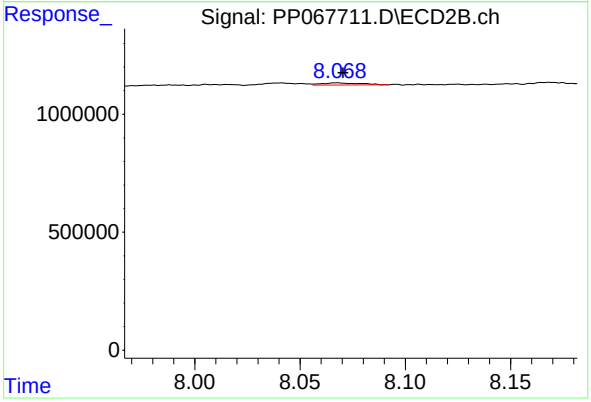
#38 AR-1262-3

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 25985
Conc: 0.46 ng/ml



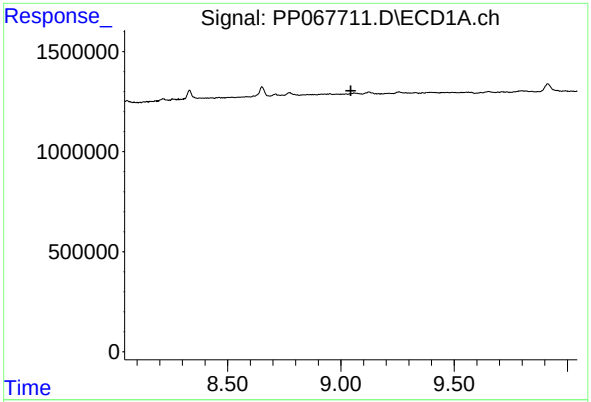
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

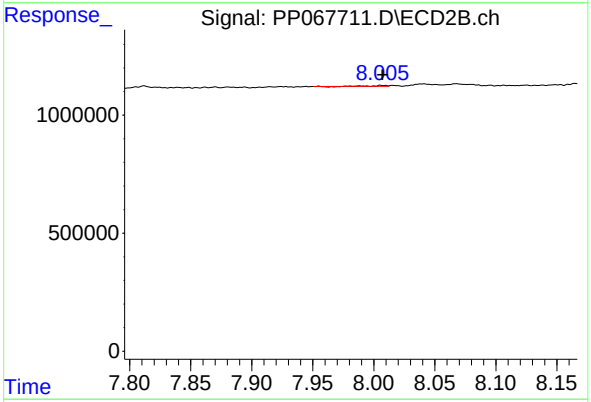
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 115683
Conc: 1.15 ng/ml



#41 AR-1268-1

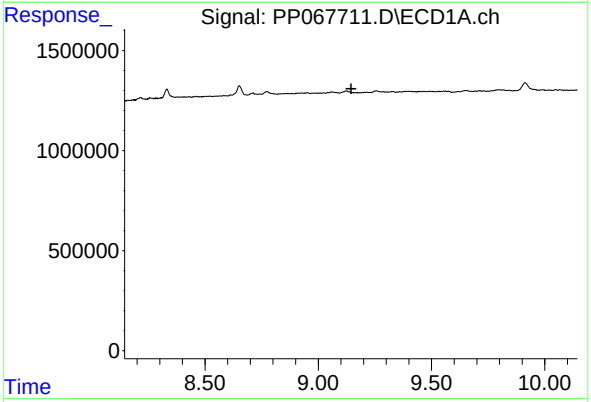
R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



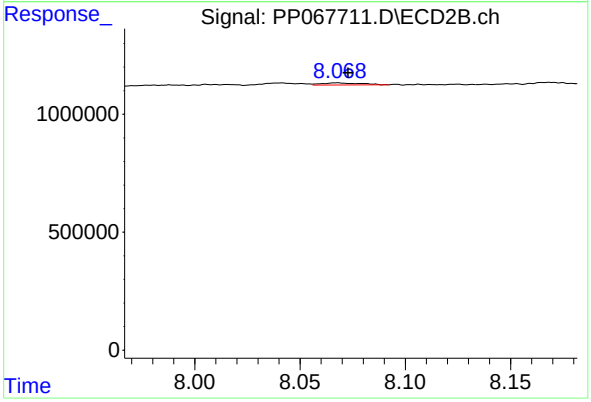
#41 AR-1268-1

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 25985
Conc: 0.16 ng/ml



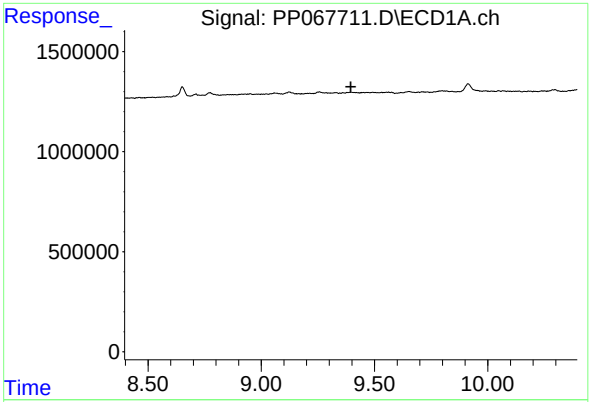
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

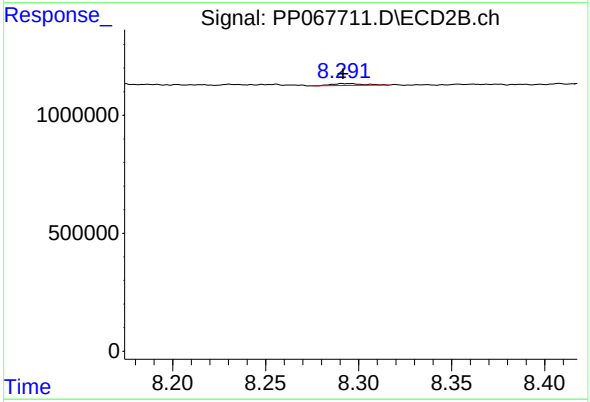
R.T.: 8.067 min
Delta R.T.: -0.005 min
Response: 115683
Conc: 0.81 ng/ml



#43 AR-1268-3

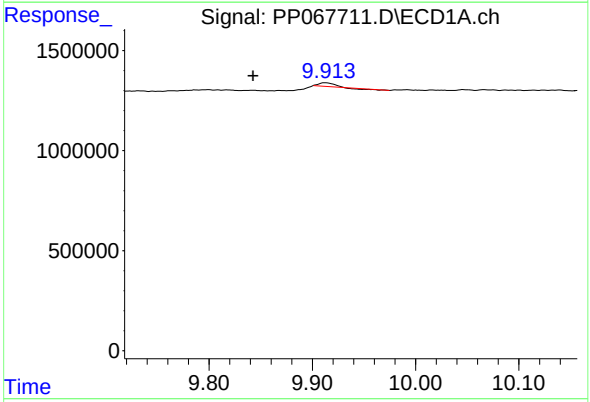
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



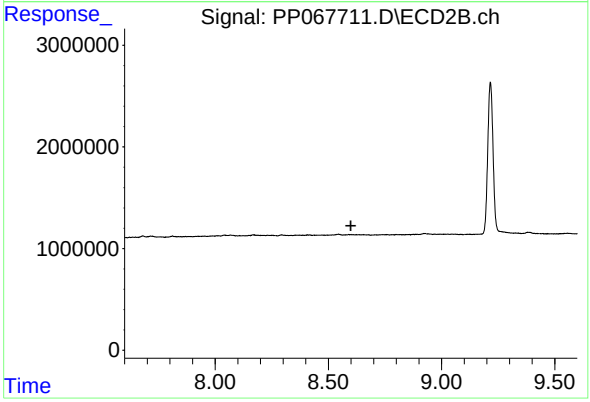
#43 AR-1268-3

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 97189
Conc: 0.76 ng/ml



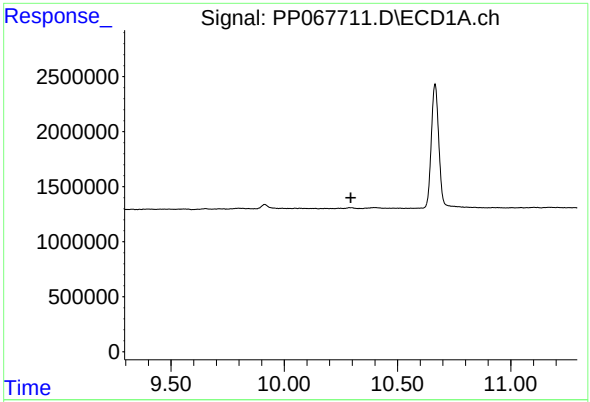
#44 AR-1268-4

R.T.: 9.913 min
Delta R.T.: 0.070 min
Response: 139184
Conc: 2.74 ng/ml



#44 AR-1268-4

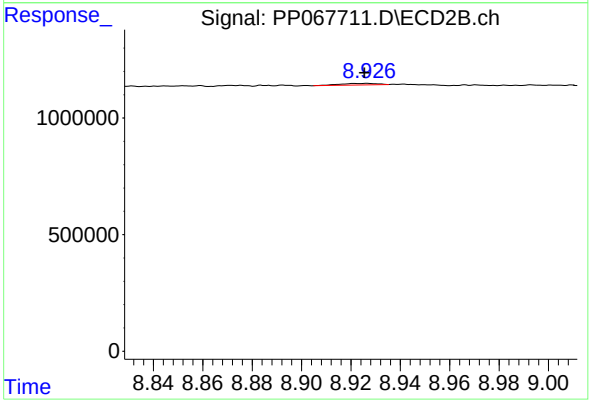
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PADS-1



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: 0.001 min
Response: 69553
Conc: 0.18 ng/ml