

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 17:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:52:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.536	3.842	39027156	25237630	27.263	28.276
2)	SA Decachlor...	10.276	8.911	29960876	32094137	27.414	28.694
Target Compounds							
3)	L1 AR-1016-1	5.625f	0.000	1109480	0	23.946	N.D. #
5)	L1 AR-1016-3	0.000	5.184f	0	809355	N.D.	32.525 #
6)	L1 AR-1016-4	0.000	5.184	0	809355	N.D.	40.074 #
7)	L1 AR-1016-5	0.000	5.382	0	2664939	N.D.	99.349 #
8)	L2 AR-1221-1	0.000	4.051	0	70552	N.D.	5.728 #
9)	L2 AR-1221-2	4.837	4.145	624180	455042	45.586	46.992
10)	L2 AR-1221-3	4.837f	4.176f	624180	130996	14.881	4.490 #
11)	L3 AR-1232-1	4.837f	4.176f	624180	130996	18.748	5.579 #
13)	L3 AR-1232-3	0.000	5.184f	0	809355	N.D.	62.512 #
14)	L3 AR-1232-4	0.000	5.205	0	821428	N.D.	74.094 #
15)	L3 AR-1232-5	0.000	5.382	0	2664939	N.D.	218.253 #
16)	L4 AR-1242-1	5.625f	0.000	1109480	0	26.603	N.D. #
18)	L4 AR-1242-3	0.000	5.184f	0	809355	N.D.	35.965 #
19)	L4 AR-1242-4	0.000	5.205	0	821428	N.D.	38.060 #
20)	L4 AR-1242-5	6.615	5.739	1258079	138937	38.610	4.829 #
21)	L5 AR-1248-1	5.625f	0.000	1109480	0	34.202	N.D. #
22)	L5 AR-1248-2	0.000	5.184	0	809355	N.D.	26.921 #
23)	L5 AR-1248-3	0.000	5.205	0	821428	N.D.	26.511 #
24)	L5 AR-1248-4	6.540	5.382	4953083	2664939	89.858	72.135
25)	L5 AR-1248-5	6.593	5.765	1817536	3482420	34.047	93.139 #
26)	L6 AR-1254-1	6.540	5.739	4953083	138937	85.599	2.524 #
27)	L6 AR-1254-2	0.000	5.945f	0	924064	N.D.	19.105 #
28)	L6 AR-1254-3	7.113	6.290	4966564	851743	58.923	11.222 #
29)	L6 AR-1254-4	7.413	6.545	3264858	127931	47.880	2.496 #
30)	L6 AR-1254-5	7.770f	0.000	707365	0	10.395	N.D. #
31)	L7 AR-1260-1	7.268	6.364f	1851216	407975	31.679	8.459 #
32)	L7 AR-1260-2	7.546	6.592	2722073	698018	34.982	11.386 #
33)	L7 AR-1260-3	0.000	6.771	0	1300532	N.D.	21.619 #
38)	L8 AR-1262-3	0.000	7.787	0	1254014	N.D.	23.978 #
39)	L8 AR-1262-4	0.000	7.797f	0	1466991	N.D.	15.870 #
41)	L9 AR-1268-1	0.000	7.787	0	1254014	N.D.	8.641 #
42)	L9 AR-1268-2	0.000	7.797f	0	1466991	N.D.	11.045 #
43)	L9 AR-1268-3	0.000	8.050	0	188508	N.D.	1.657 #
45)	L9 AR-1268-5	0.000	8.640	0	230476	N.D.	0.647 #

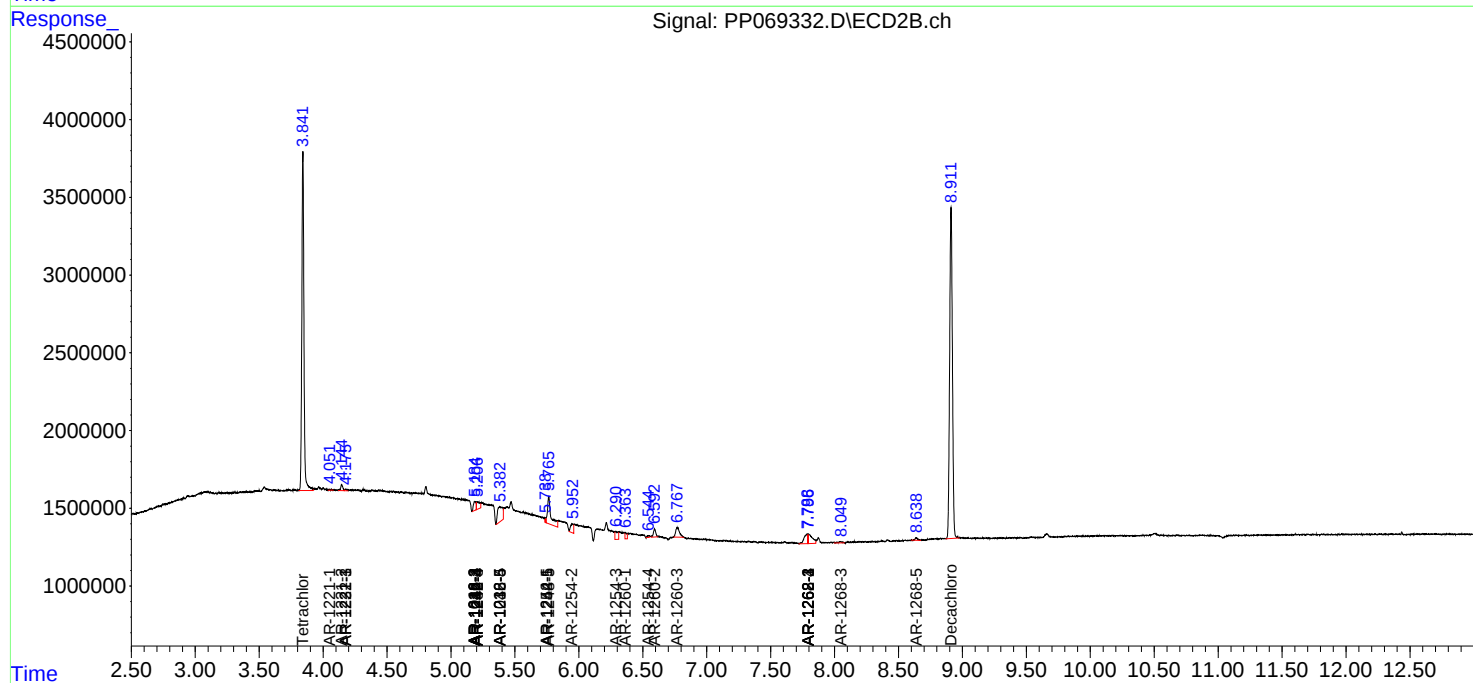
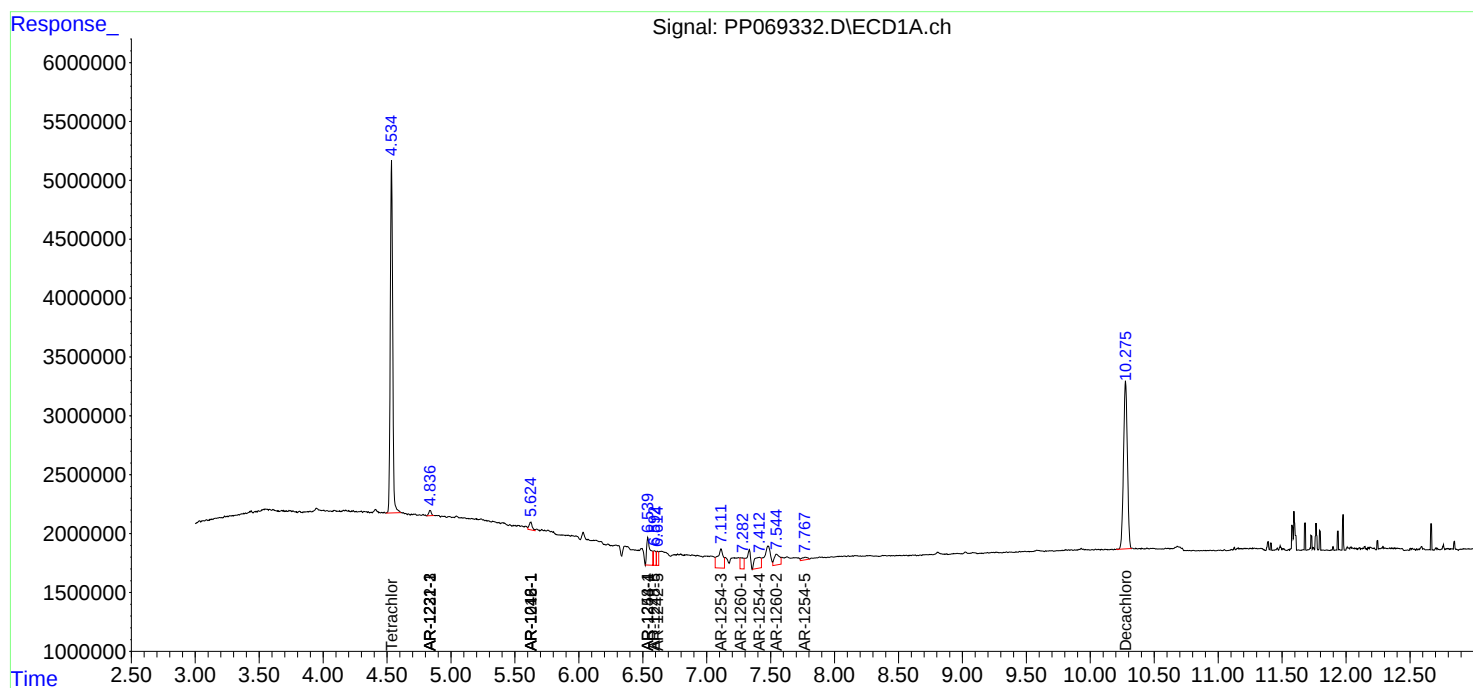
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

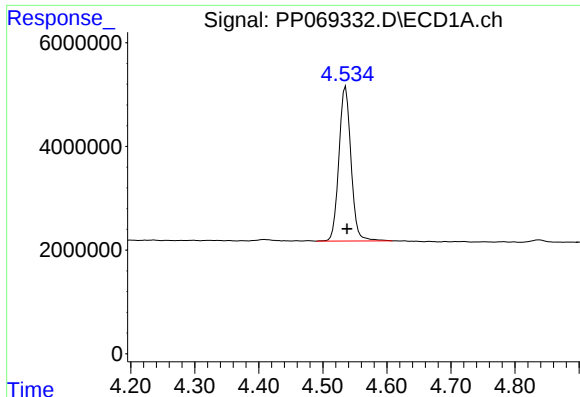
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 17:59
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:52:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

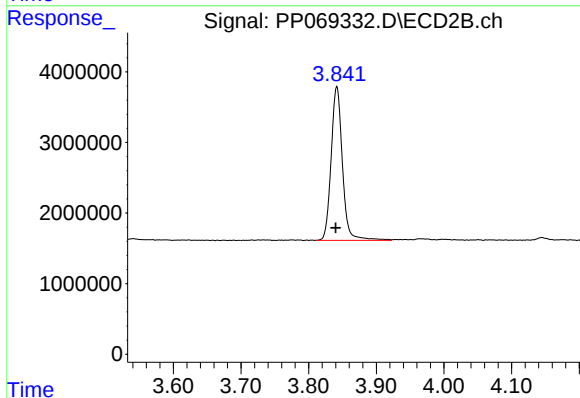




#1 Tetrachloro-m-xylene

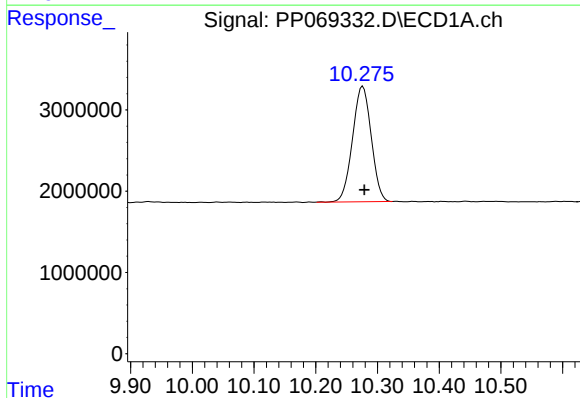
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 39027156
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



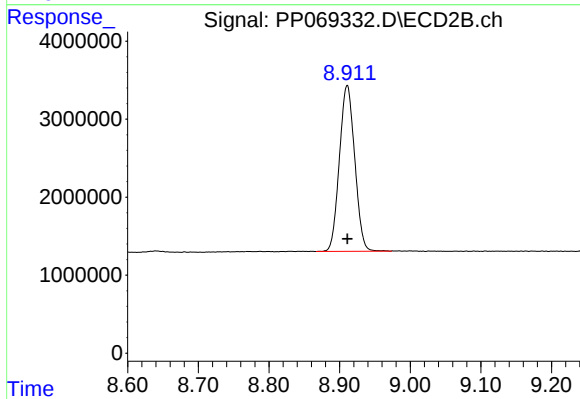
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: 0.002 min
Response: 25237630
Conc: 28.28 ng/ml



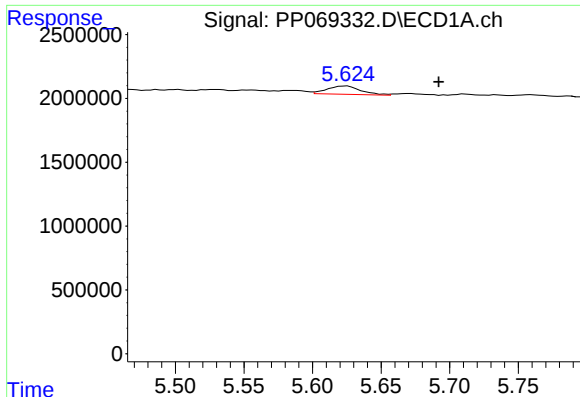
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: -0.002 min
Response: 29960876
Conc: 27.41 ng/ml



#2 Decachlorobiphenyl

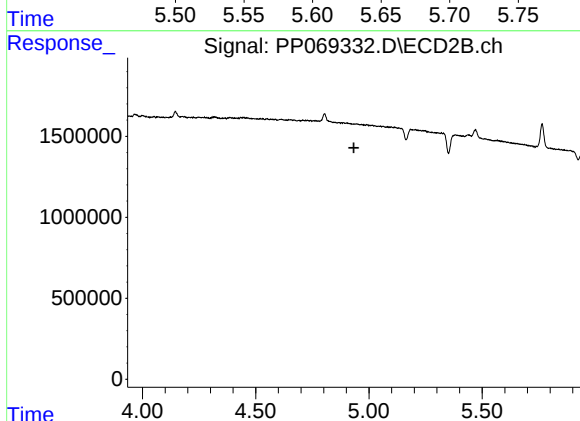
R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 32094137
Conc: 28.69 ng/ml



#3 AR-1016-1

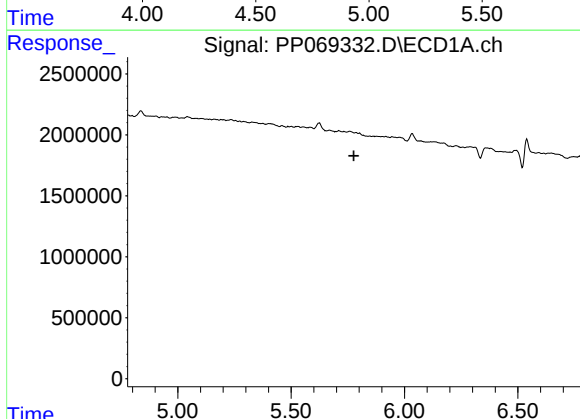
R.T.: 5.625 min
Delta R.T.: -0.067 min
Response: 1109480
Conc: 23.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



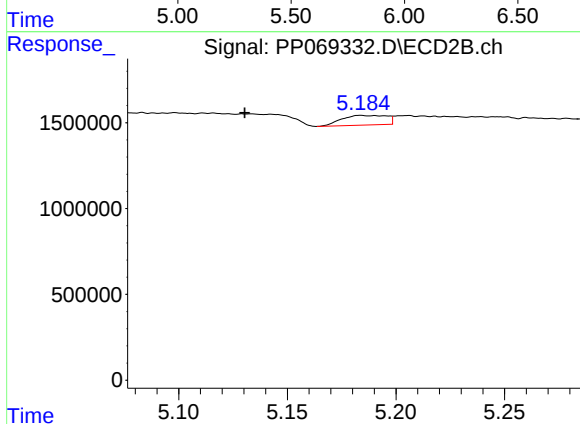
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



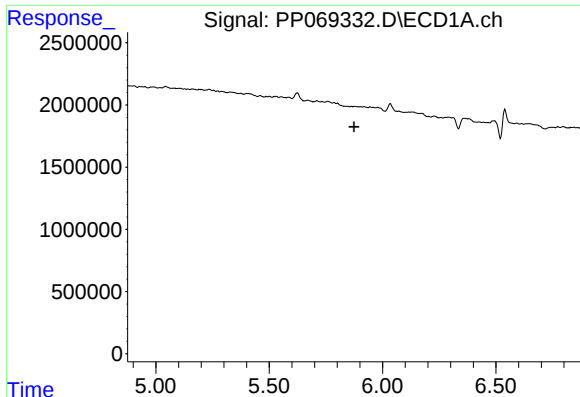
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#5 AR-1016-3

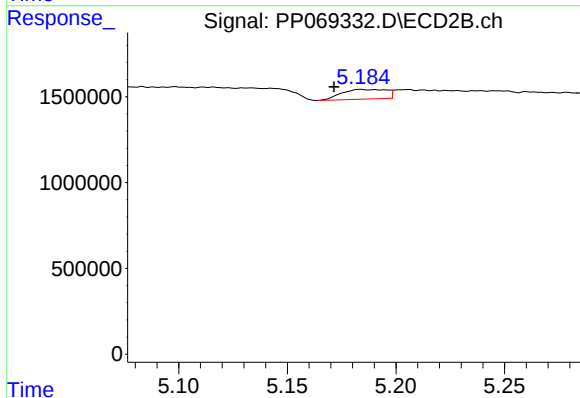
R.T.: 5.184 min
Delta R.T.: 0.053 min
Response: 809355
Conc: 32.53 ng/ml



#6 AR-1016-4

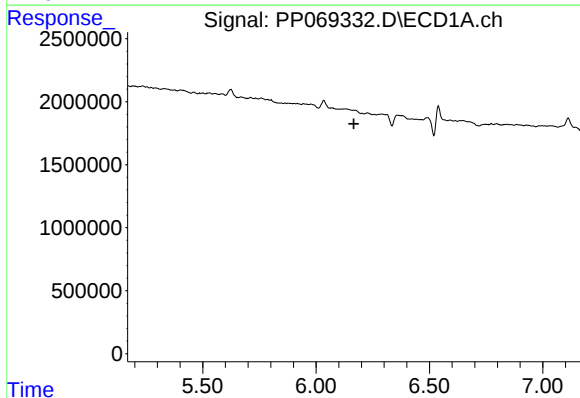
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



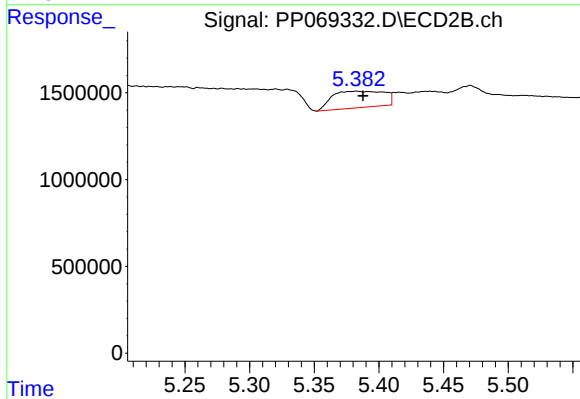
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.012 min
Response: 809355
Conc: 40.07 ng/ml



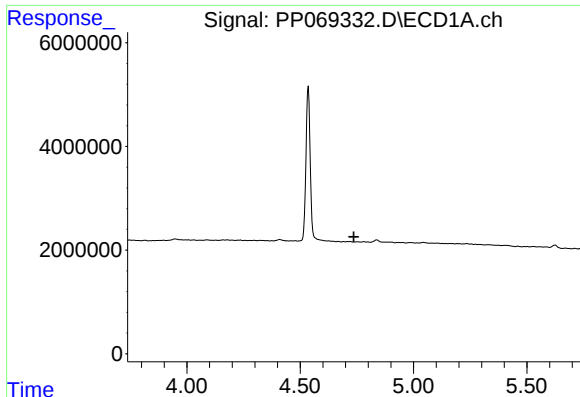
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

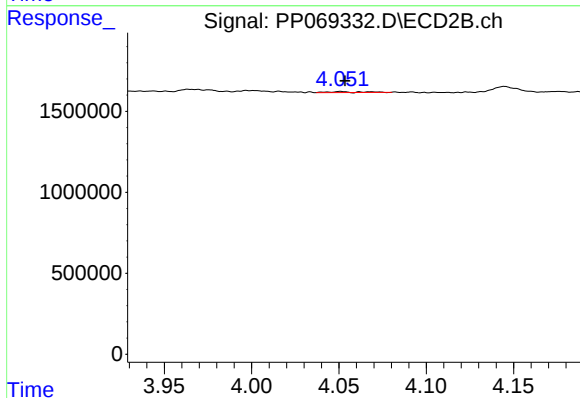
R.T.: 5.382 min
Delta R.T.: -0.005 min
Response: 2664939
Conc: 99.35 ng/ml



#8 AR-1221-1

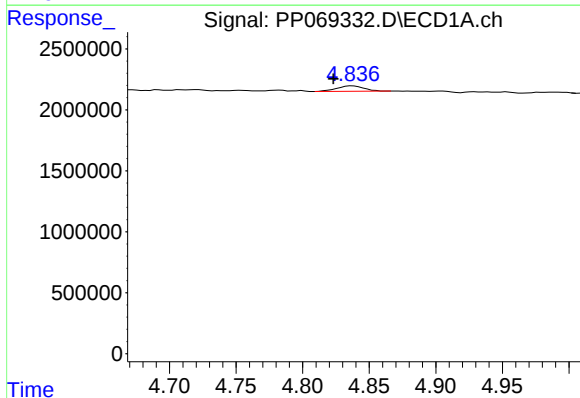
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



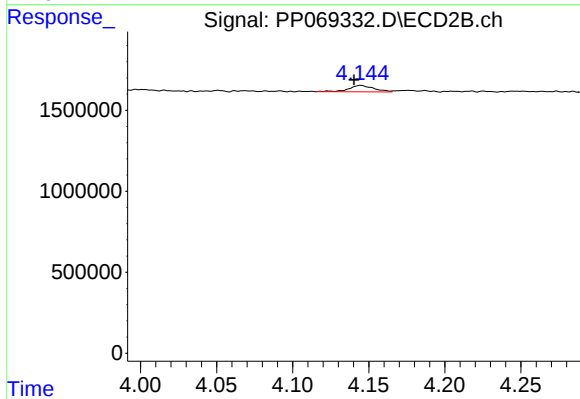
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 70552
Conc: 5.73 ng/ml



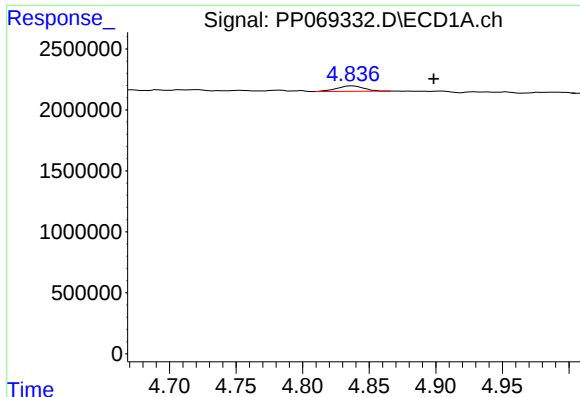
#9 AR-1221-2

R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 624180
Conc: 45.59 ng/ml



#9 AR-1221-2

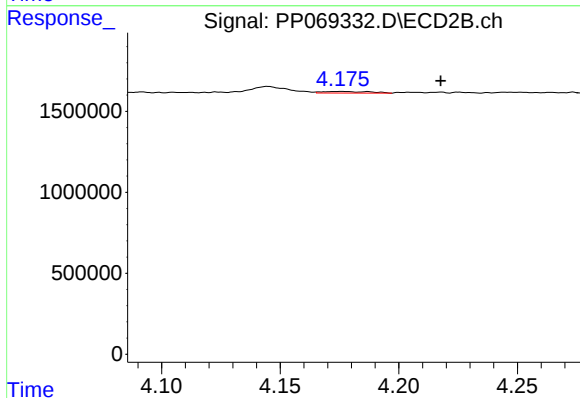
R.T.: 4.145 min
Delta R.T.: 0.004 min
Response: 455042
Conc: 46.99 ng/ml



#10 AR-1221-3

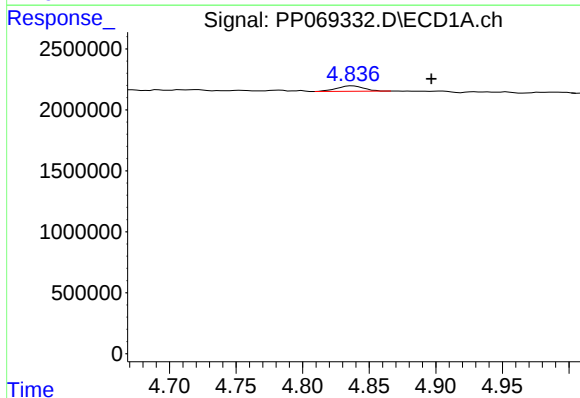
R.T.: 4.837 min
Delta R.T.: -0.061 min
Response: 624180
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



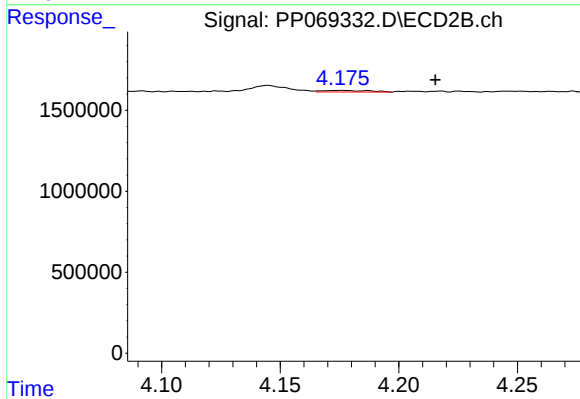
#10 AR-1221-3

R.T.: 4.176 min
Delta R.T.: -0.042 min
Response: 130996
Conc: 4.49 ng/ml



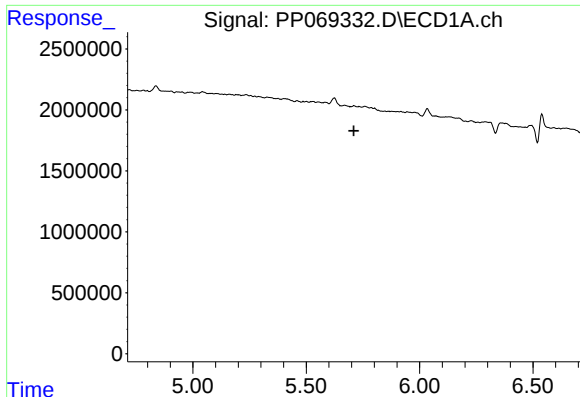
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: -0.060 min
Response: 624180
Conc: 18.75 ng/ml



#11 AR-1232-1

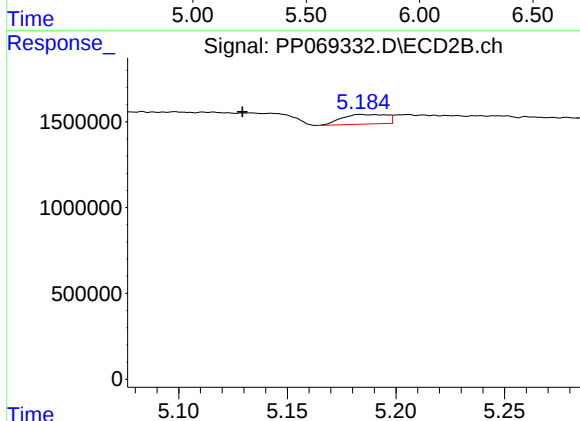
R.T.: 4.176 min
Delta R.T.: -0.040 min
Response: 130996
Conc: 5.58 ng/ml



#13 AR-1232-3

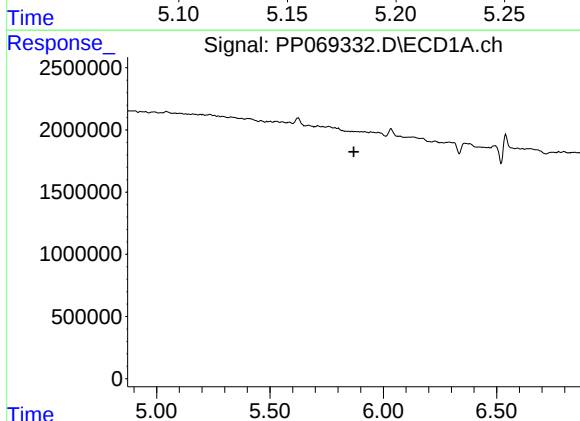
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



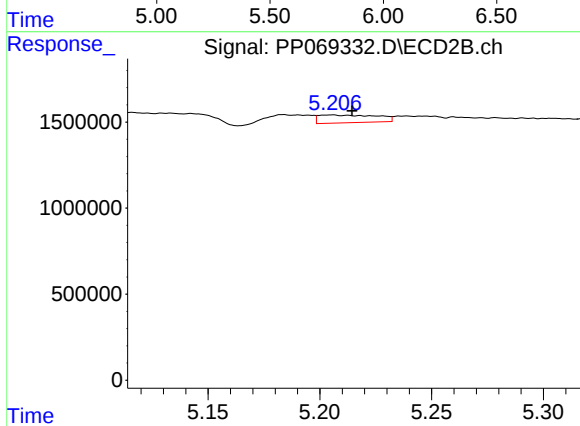
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 809355
Conc: 62.51 ng/ml



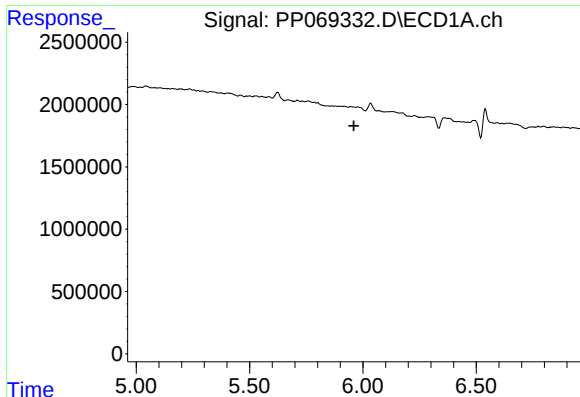
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

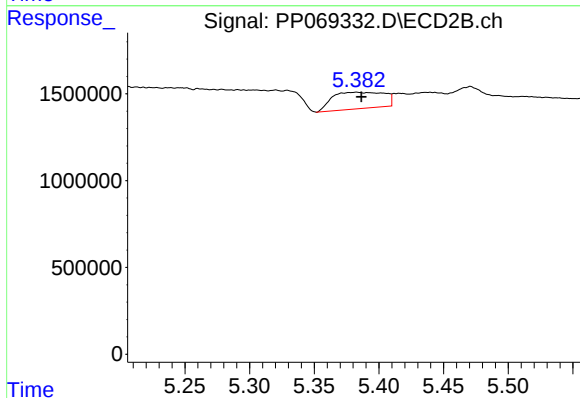
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 821428
Conc: 74.09 ng/ml



#15 AR-1232-5

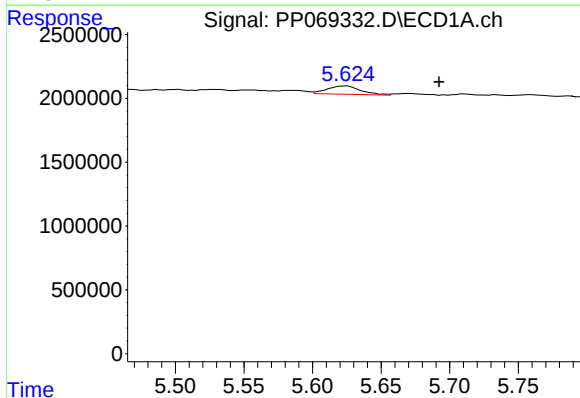
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



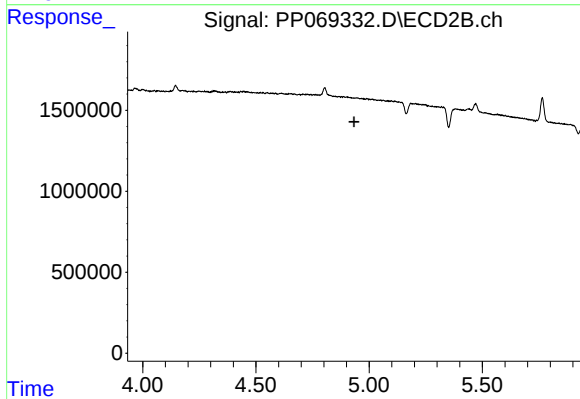
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 2664939
Conc: 218.25 ng/ml



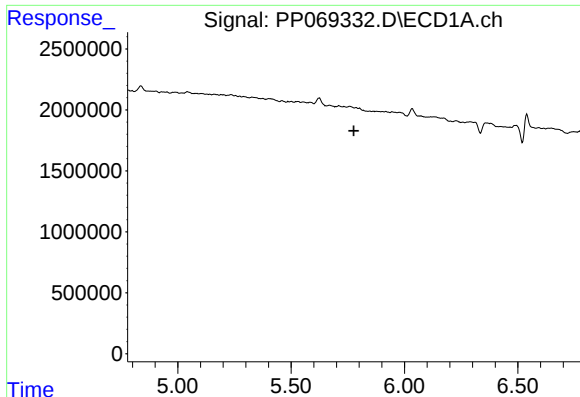
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.067 min
Response: 1109480
Conc: 26.60 ng/ml



#16 AR-1242-1

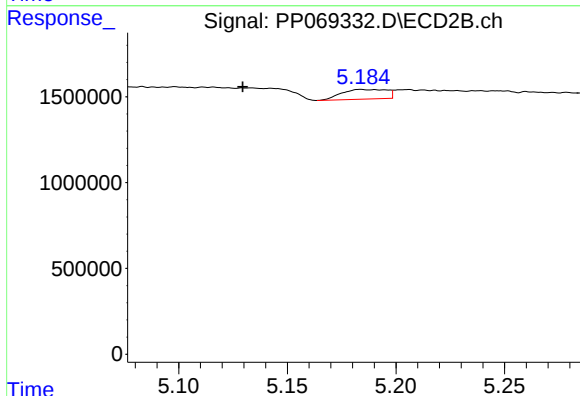
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#18 AR-1242-3

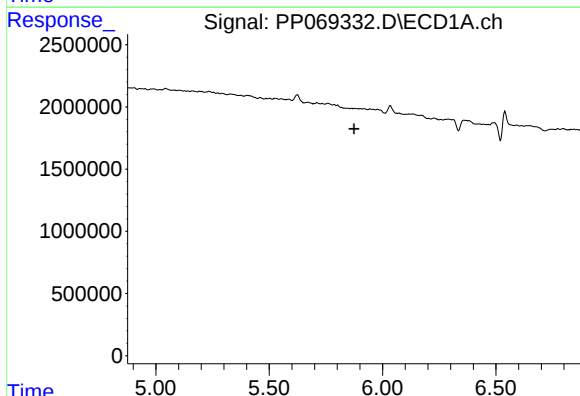
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



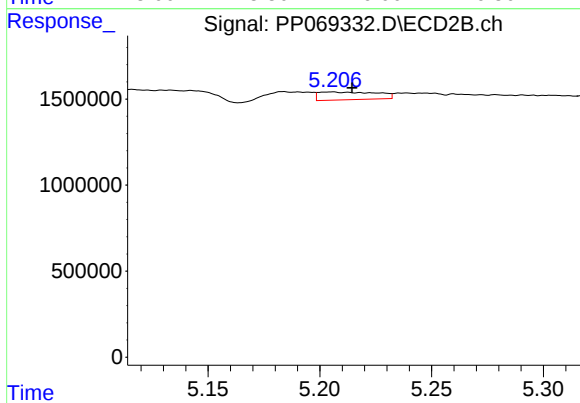
#18 AR-1242-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 809355
Conc: 35.96 ng/ml



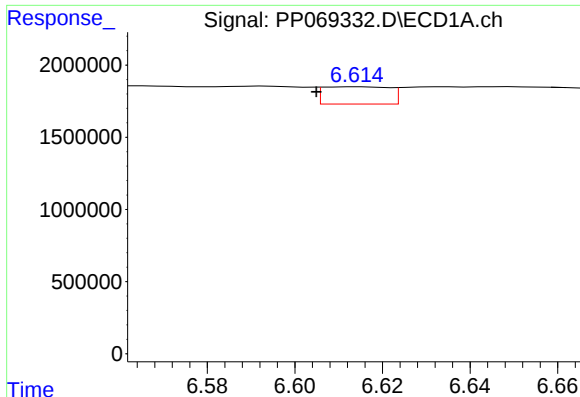
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

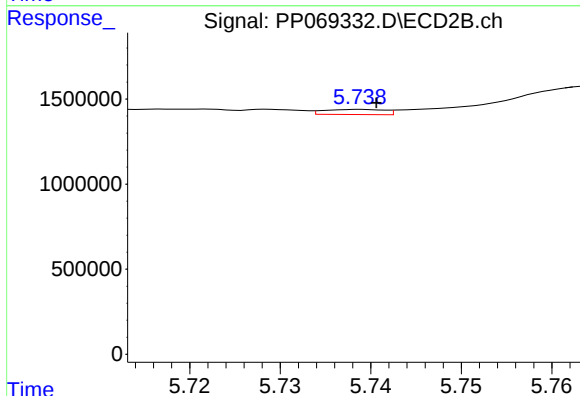
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 821428
Conc: 38.06 ng/ml



#20 AR-1242-5

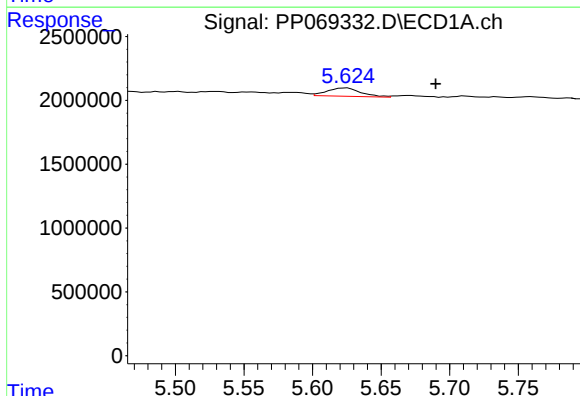
R.T.: 6.615 min
Delta R.T.: 0.010 min
Response: 1258079
Conc: 38.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



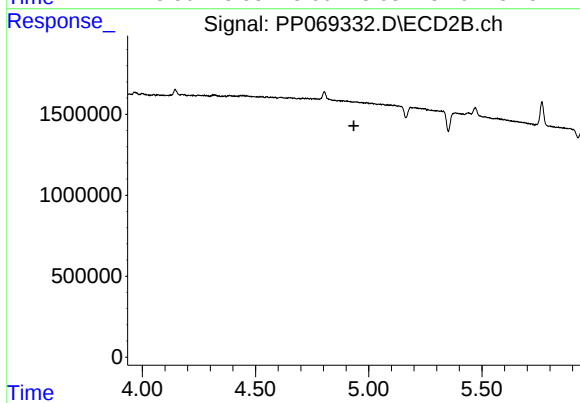
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 138937
Conc: 4.83 ng/ml



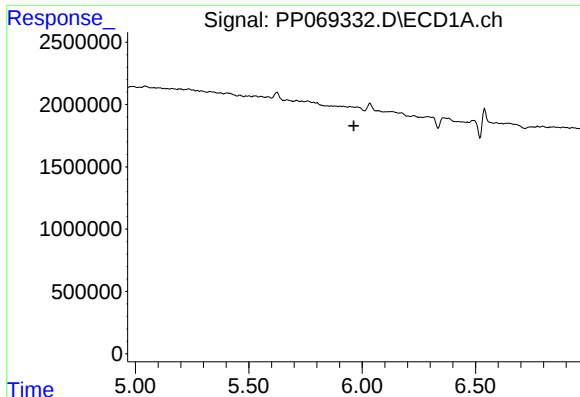
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.065 min
Response: 1109480
Conc: 34.20 ng/ml



#21 AR-1248-1

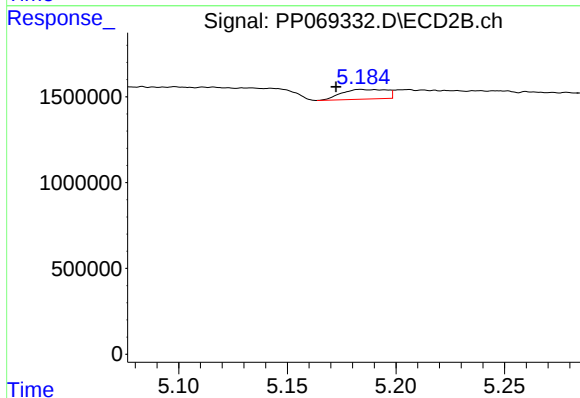
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

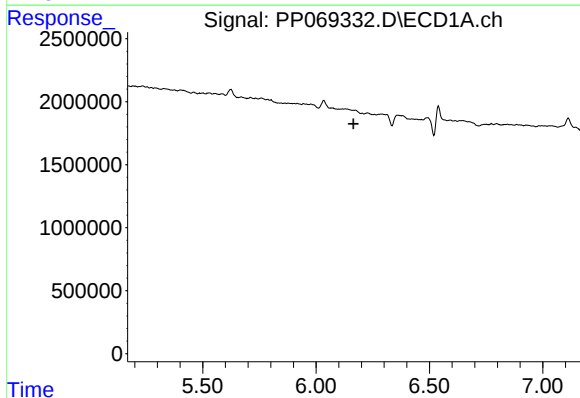
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



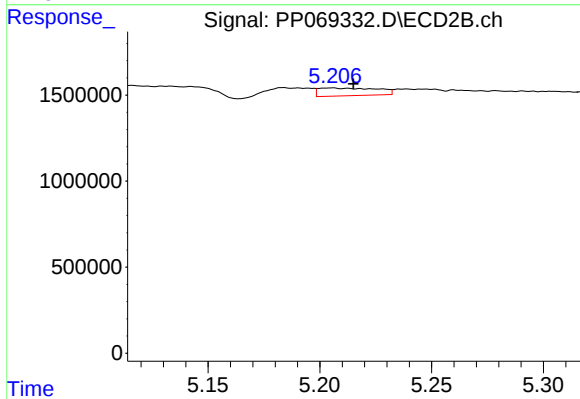
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 809355
Conc: 26.92 ng/ml



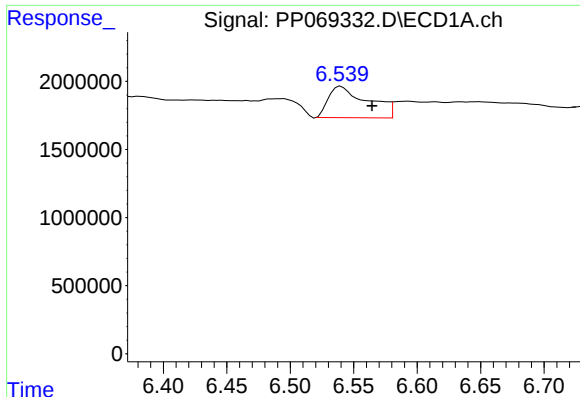
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

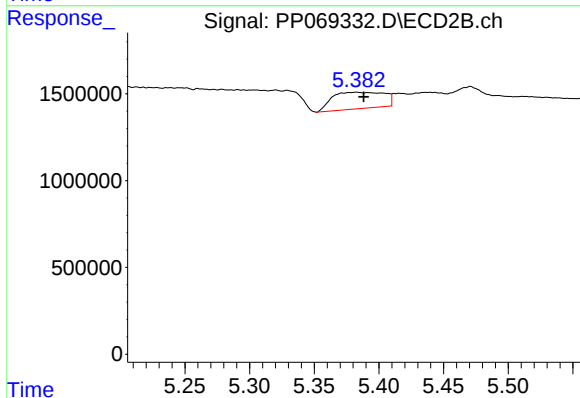
R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 821428
Conc: 26.51 ng/ml



#24 AR-1248-4

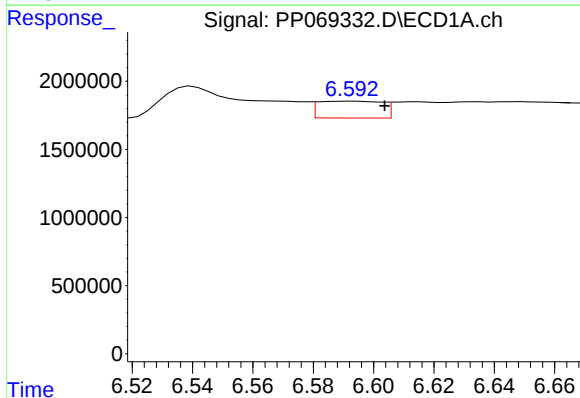
R.T.: 6.540 min
Delta R.T.: -0.025 min
Response: 4953083
Conc: 89.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



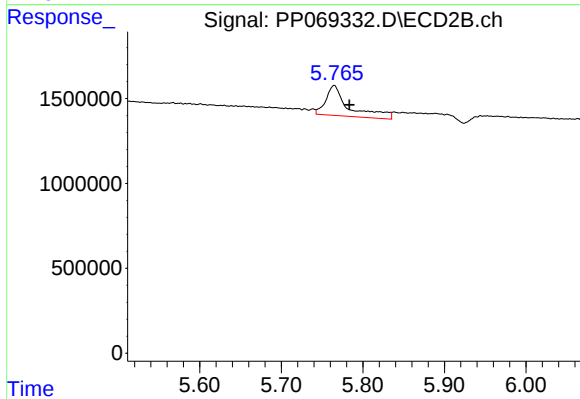
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 2664939
Conc: 72.14 ng/ml



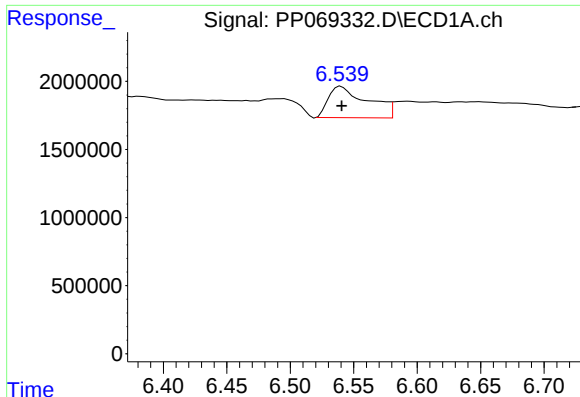
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: -0.010 min
Response: 1817536
Conc: 34.05 ng/ml



#25 AR-1248-5

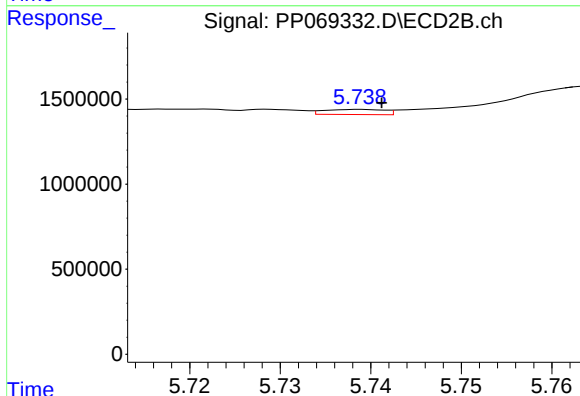
R.T.: 5.765 min
Delta R.T.: -0.019 min
Response: 3482420
Conc: 93.14 ng/ml



#26 AR-1254-1

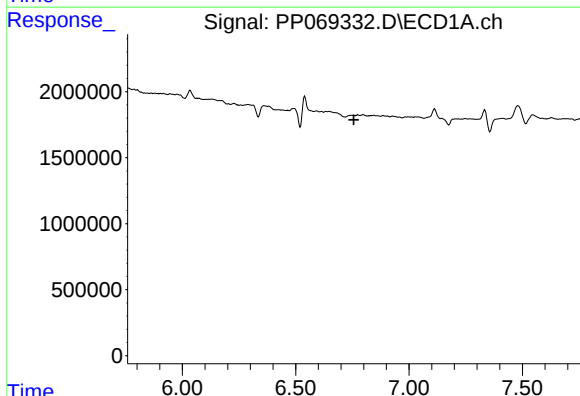
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 4953083
Conc: 85.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



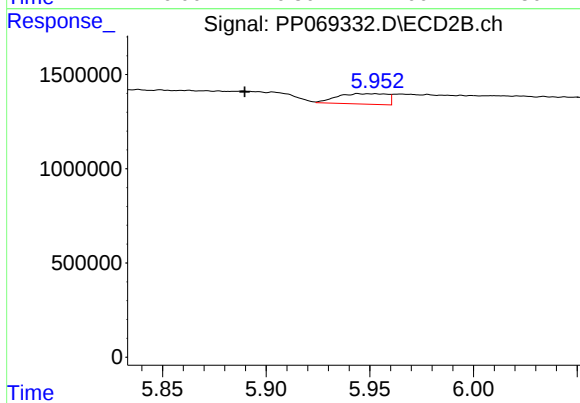
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 138937
Conc: 2.52 ng/ml



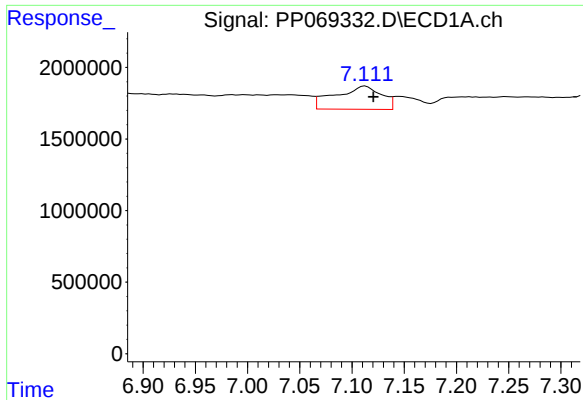
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

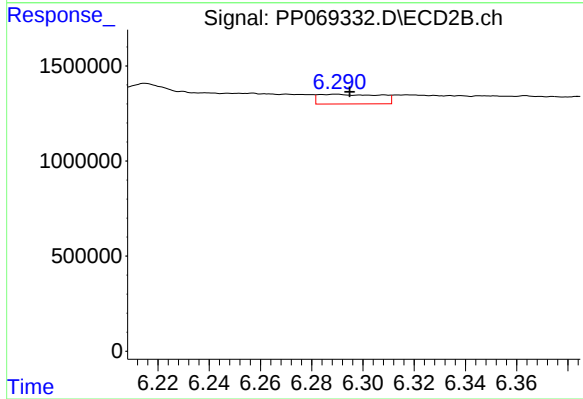
R.T.: 5.945 min
Delta R.T.: 0.055 min
Response: 924064
Conc: 19.10 ng/ml



#28 AR-1254-3

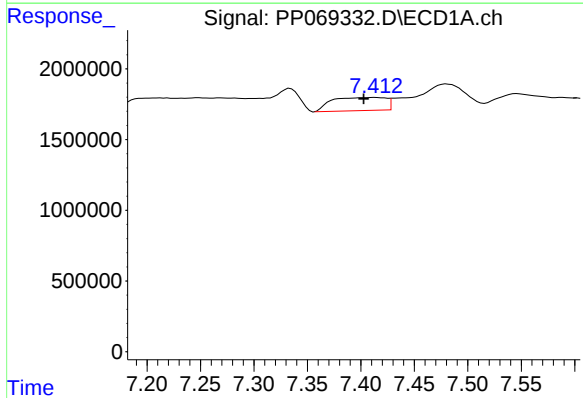
R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 4966564
Conc: 58.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



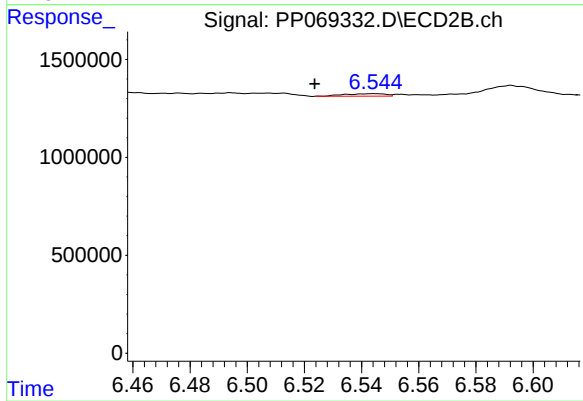
#28 AR-1254-3

R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 851743
Conc: 11.22 ng/ml



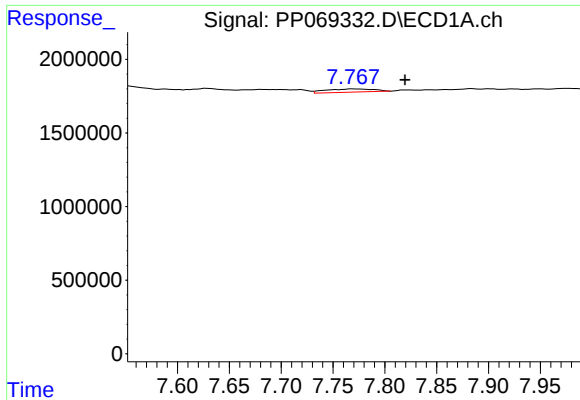
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: 0.011 min
Response: 3264858
Conc: 47.88 ng/ml



#29 AR-1254-4

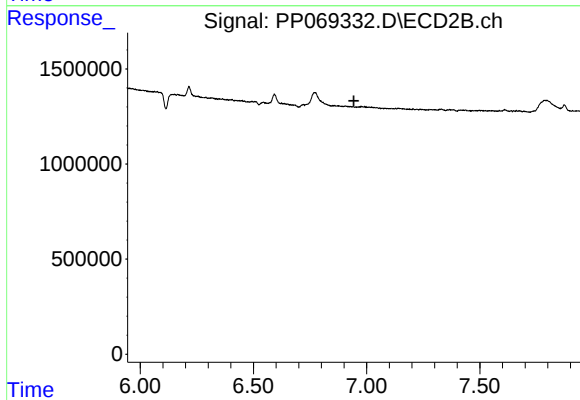
R.T.: 6.545 min
Delta R.T.: 0.021 min
Response: 127931
Conc: 2.50 ng/ml



#30 AR-1254-5

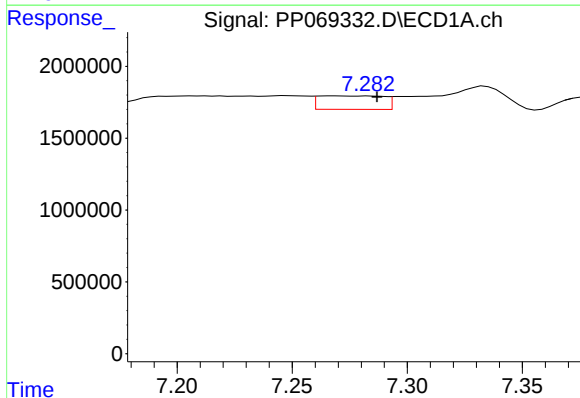
R.T.: 7.770 min
Delta R.T.: -0.050 min
Response: 707365
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



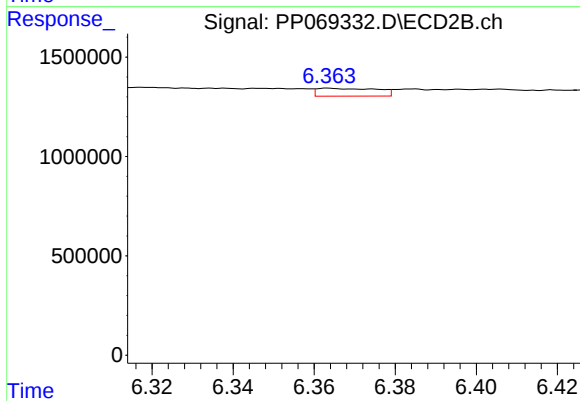
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



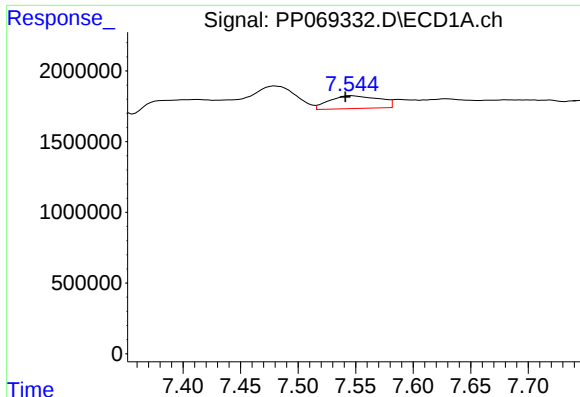
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: -0.019 min
Response: 1851216
Conc: 31.68 ng/ml



#31 AR-1260-1

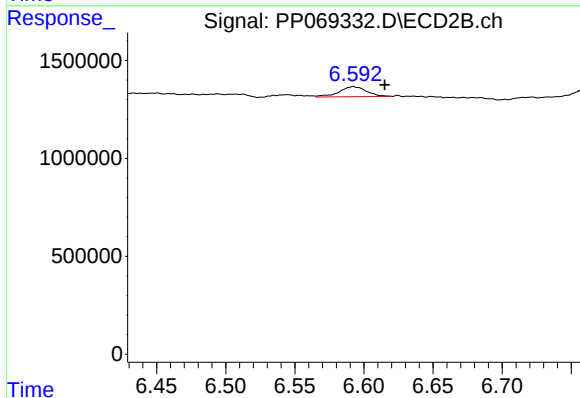
R.T.: 6.364 min
Delta R.T.: -0.063 min
Response: 407975
Conc: 8.46 ng/ml



#32 AR-1260-2

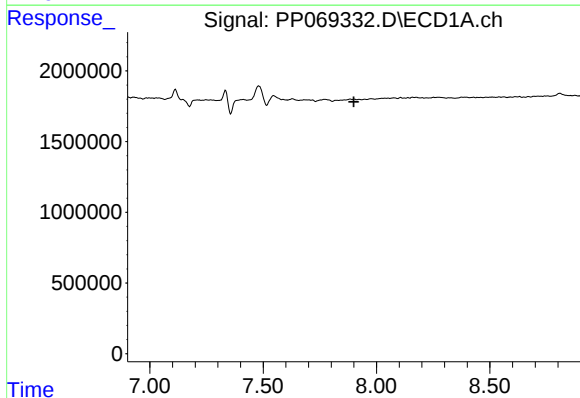
R.T.: 7.546 min
Delta R.T.: 0.005 min
Response: 2722073
Conc: 34.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



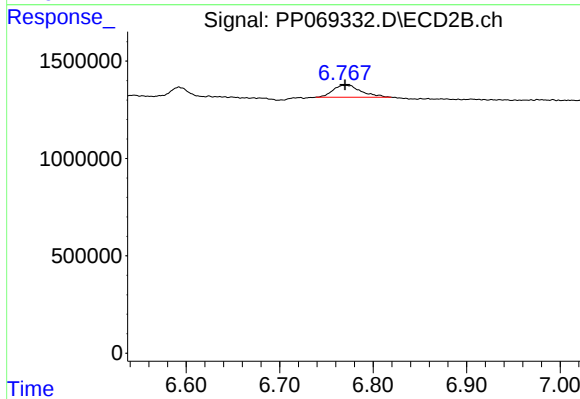
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 698018
Conc: 11.39 ng/ml



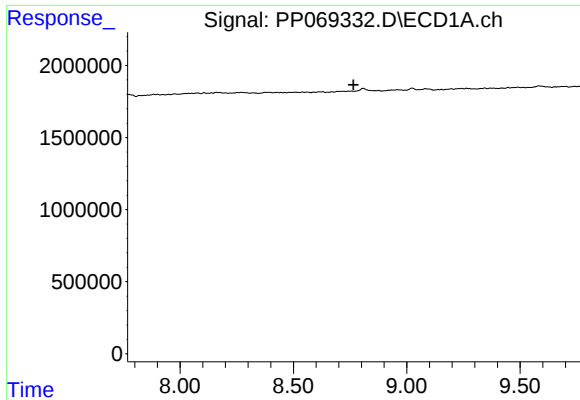
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

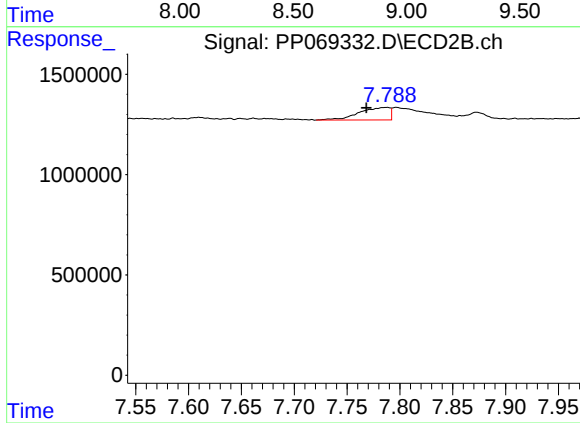
R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 1300532
Conc: 21.62 ng/ml



#38 AR-1262-3

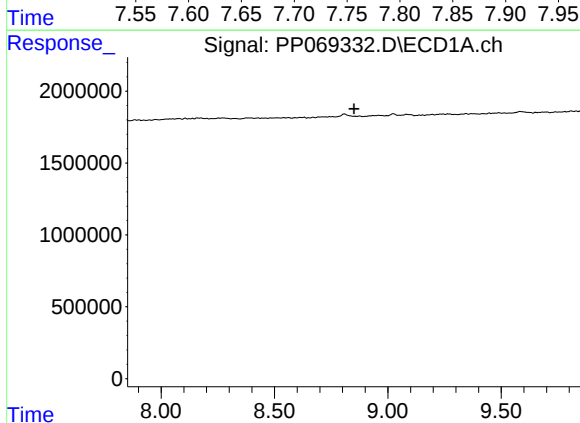
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



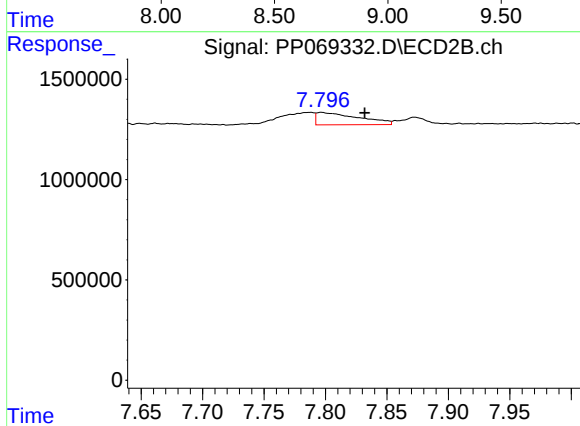
#38 AR-1262-3

R.T.: 7.787 min
Delta R.T.: 0.019 min
Response: 1254014
Conc: 23.98 ng/ml



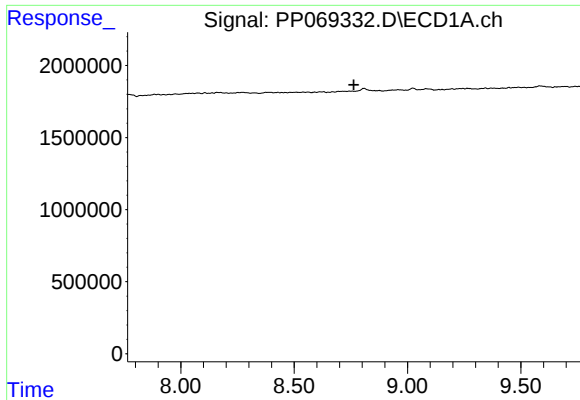
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

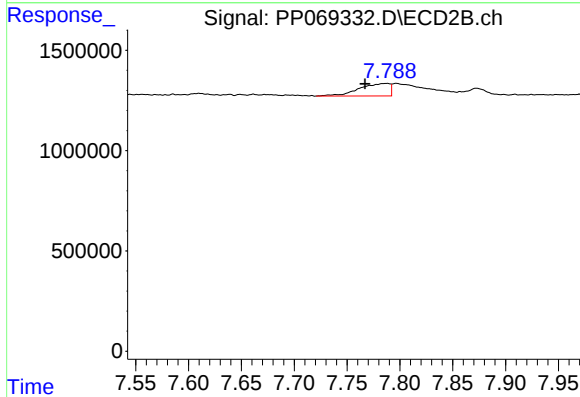
R.T.: 7.797 min
Delta R.T.: -0.035 min
Response: 1466991
Conc: 15.87 ng/ml



#41 AR-1268-1

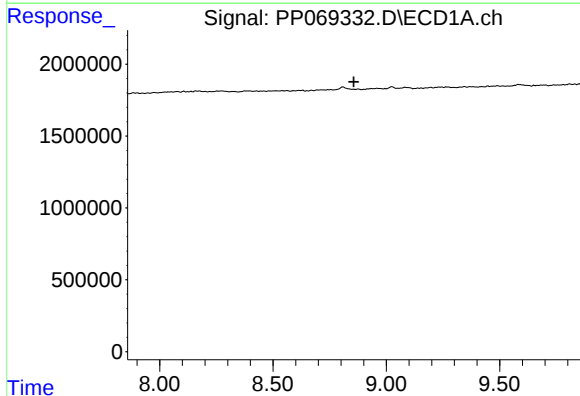
R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



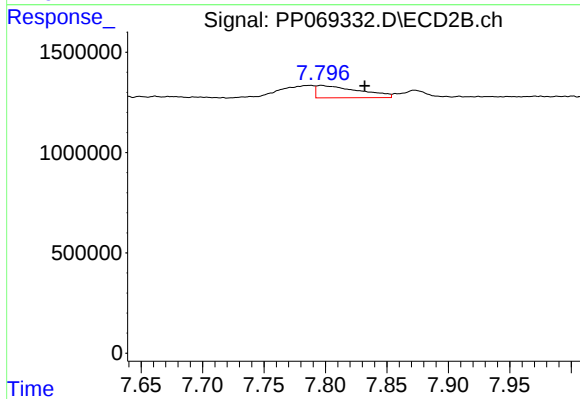
#41 AR-1268-1

R.T.: 7.787 min
Delta R.T.: 0.020 min
Response: 1254014
Conc: 8.64 ng/ml



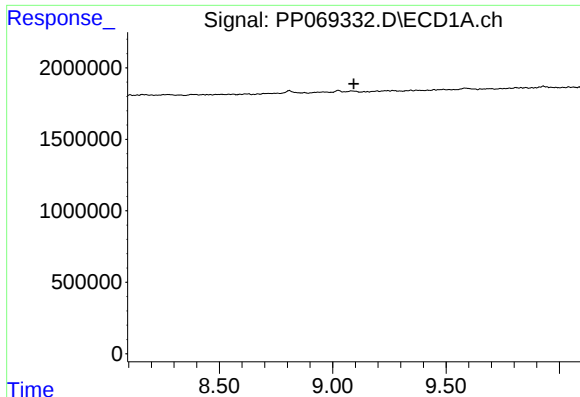
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

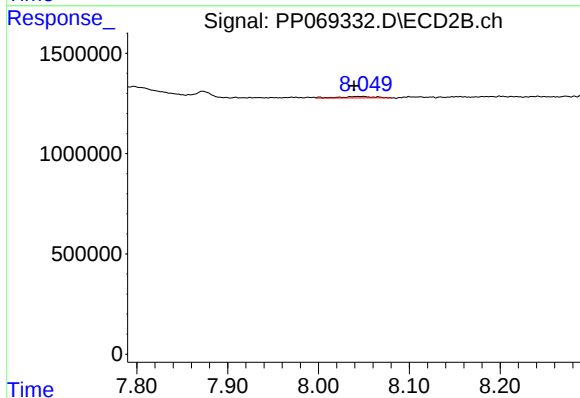
R.T.: 7.797 min
Delta R.T.: -0.035 min
Response: 1466991
Conc: 11.05 ng/ml



#43 AR-1268-3

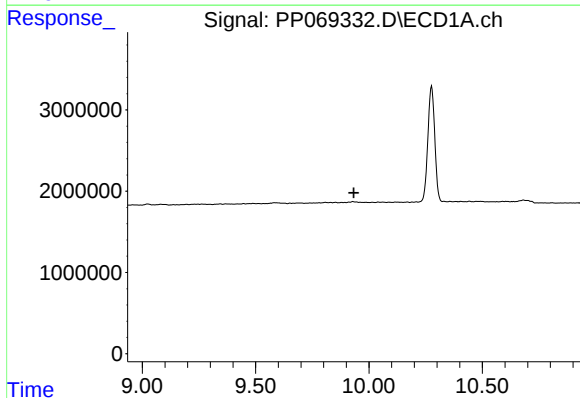
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



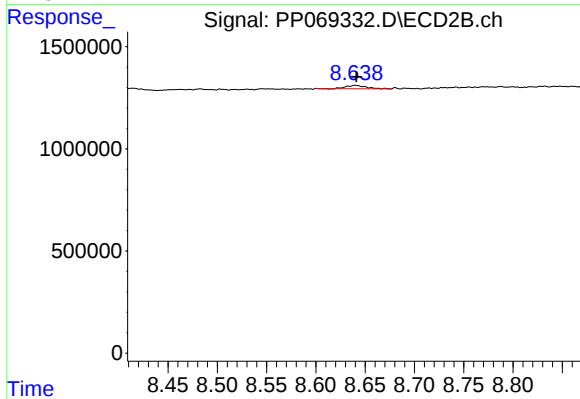
#43 AR-1268-3

R.T.: 8.050 min
Delta R.T.: 0.010 min
Response: 188508
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 230476
Conc: 0.65 ng/ml