

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 00:26
 Operator : YP\AJ
 Sample : Q3754-04 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L74B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:11:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.616	3.771	2232363	2234337	1.216	1.073
2)	SA Decachlor...	10.366	8.764	2122851	2092261	1.416	1.186
Target Compounds							
3)	L1 AR-1016-1	5.702f	0.000	1690976	0	25.046	N.D. #
5)	L1 AR-1016-3	0.000	5.088f	0	100593	N.D.	1.735 #
6)	L1 AR-1016-4	0.000	5.088	0	100593	N.D.	2.152 #
7)	L1 AR-1016-5	0.000	5.249f	0	16050	N.D.	0.259 #
12)	L3 AR-1232-2	5.489	0.000	115323	0	5.156	N.D. #
13)	L3 AR-1232-3	0.000	5.088f	0	100593	N.D.	4.150 #
14)	L3 AR-1232-4	0.000	5.166f	0	124167	N.D.	5.766 #
15)	L3 AR-1232-5	6.114f	5.249f	70161	16050	4.170	0.682 #
18)	L4 AR-1242-3	0.000	5.088f	0	100593	N.D.	2.284 #
19)	L4 AR-1242-4	0.000	5.166f	0	124167	N.D.	2.871 #
21)	L5 AR-1248-1	5.702f	0.000	1690976	0	41.794	N.D. #
22)	L5 AR-1248-2	0.000	5.088	0	100593	N.D.	1.728 #
23)	L5 AR-1248-3	0.000	5.166f	0	124167	N.D.	2.023 #
24)	L5 AR-1248-4	0.000	5.249f	0	16050	N.D.	0.219 #
25)	L5 AR-1248-5	0.000	5.730f	0	8751970	N.D.	103.992 #
27)	L6 AR-1254-2	6.854	5.851f	292853	159658	2.598	1.477 #
28)	L6 AR-1254-3	7.189	0.000	464570	0	3.867	N.D. #
29)	L6 AR-1254-4	7.459	6.412	1376251	155191	15.272	1.495 #
30)	L6 AR-1254-5	7.852f	6.837	511376	531865	5.283	3.778 #
31)	L7 AR-1260-1	7.328	6.338	176270	91033	2.029	0.834 #
32)	L7 AR-1260-2	7.623	6.489	113984	561476	1.103	4.222 #
33)	L7 AR-1260-3	8.007f	6.639	354362	151974	4.408	1.227 #
34)	L7 AR-1260-4	8.200	0.000	105115	0	1.122	N.D. #
35)	L7 AR-1260-5	8.512	7.317f	158595	109939	0.933	0.445 #
36)	L8 AR-1262-1	8.200	6.837f	105115	531865	1.062	3.990 #
37)	L8 AR-1262-2	8.512	0.000	158595	0	0.920	N.D. #
38)	L8 AR-1262-3	8.855	7.674	276101	3576994	2.196	36.309 #
39)	L8 AR-1262-4	8.923	7.674f	266443	3576994	2.685	20.500 #
40)	L8 AR-1262-5	9.560	0.000	760377	0	10.703	N.D. #
41)	L9 AR-1268-1	8.828	7.674	425849	3576994	1.981	12.714 #
42)	L9 AR-1268-2	8.923	7.674f	266443	3576994	1.324	14.054 #
43)	L9 AR-1268-3	9.222f	7.917	1000455	1634510	6.021	7.918 #
44)	L9 AR-1268-4	9.560f	0.000	760377	0	9.128	N.D. #
45)	L9 AR-1268-5	0.000	8.492	0	543135	N.D.	0.853 #

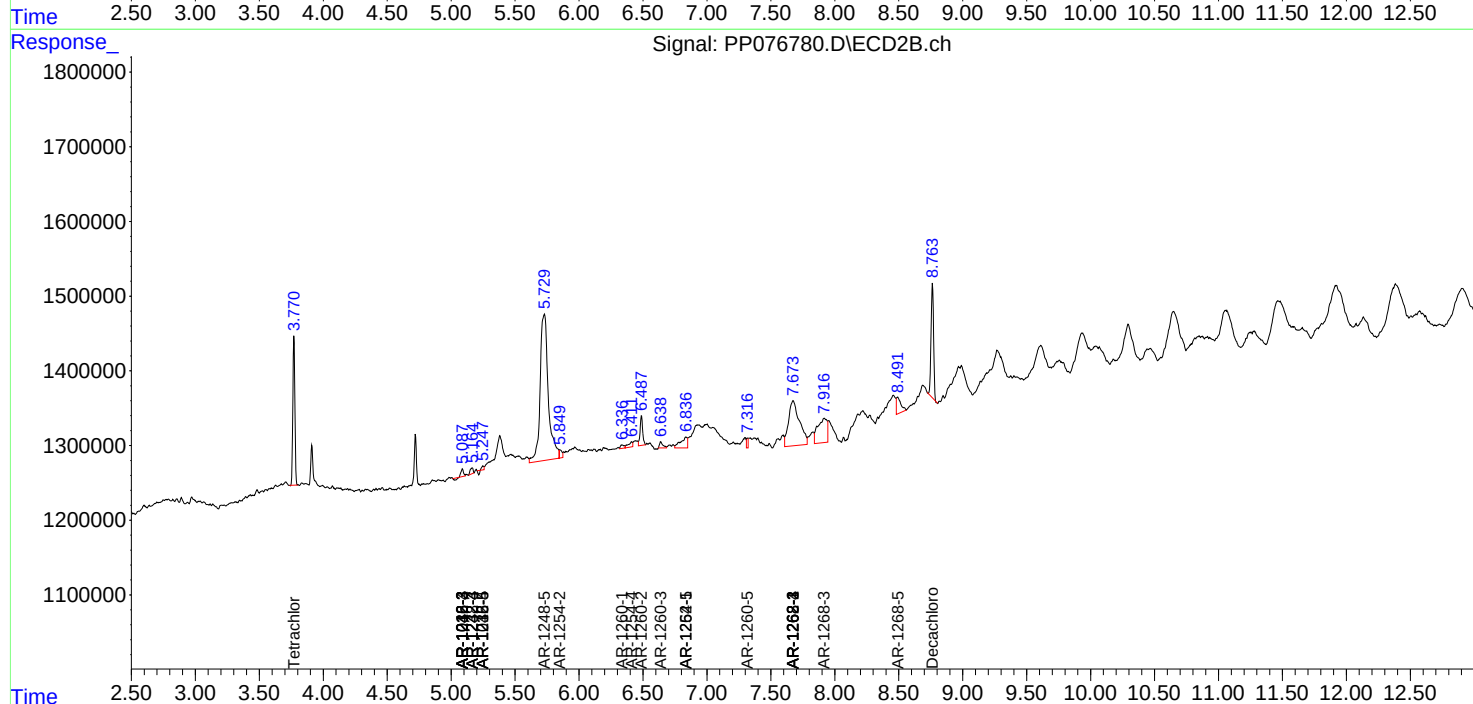
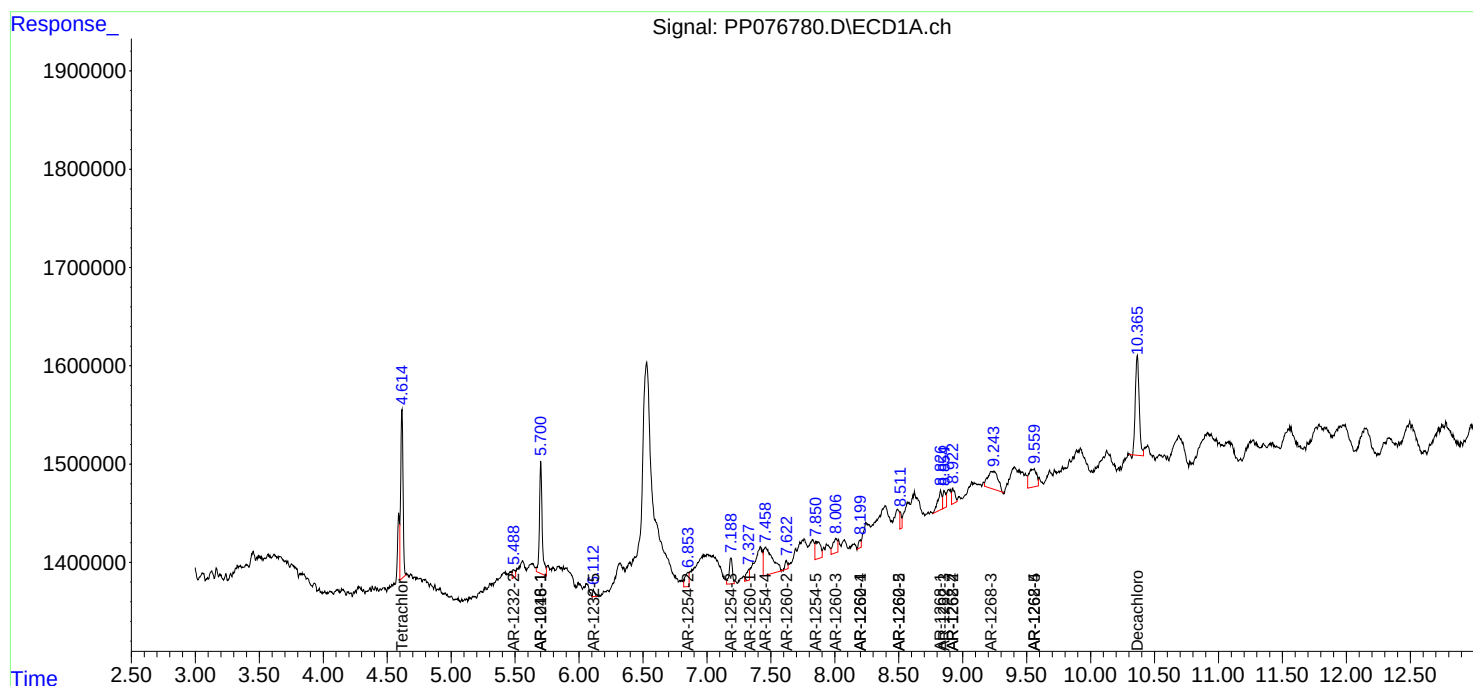
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

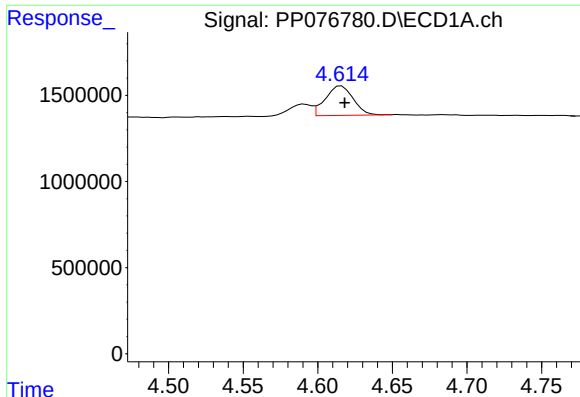
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 00:26
Operator : YP\AJ
Sample : Q3754-04 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
L74B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:11:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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

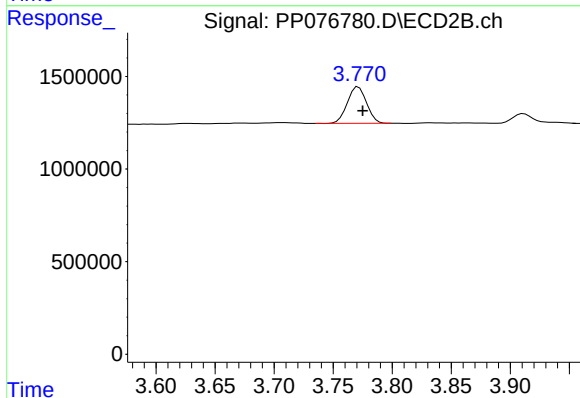




#1 Tetrachloro-m-xylene

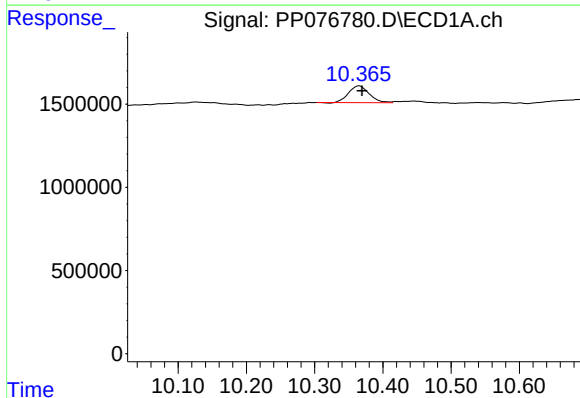
R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 2232363
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



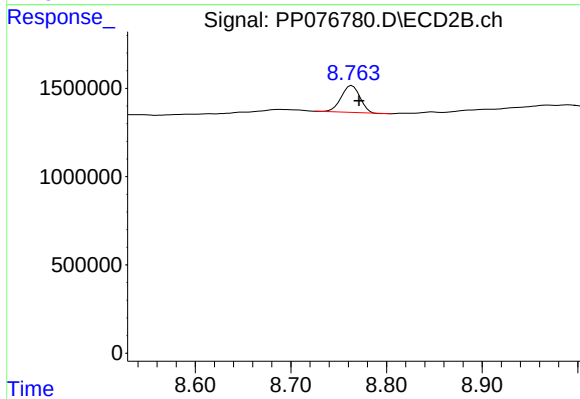
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 2234337
Conc: 1.07 ng/ml



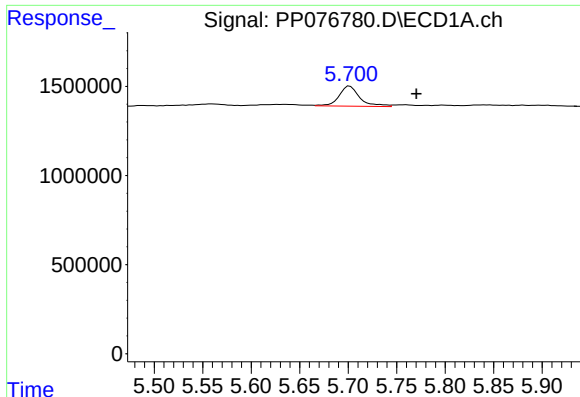
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 2122851
Conc: 1.42 ng/ml



#2 Decachlorobiphenyl

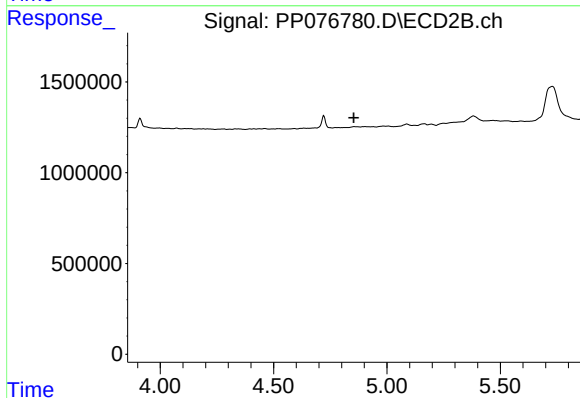
R.T.: 8.764 min
Delta R.T.: -0.007 min
Response: 2092261
Conc: 1.19 ng/ml



#3 AR-1016-1

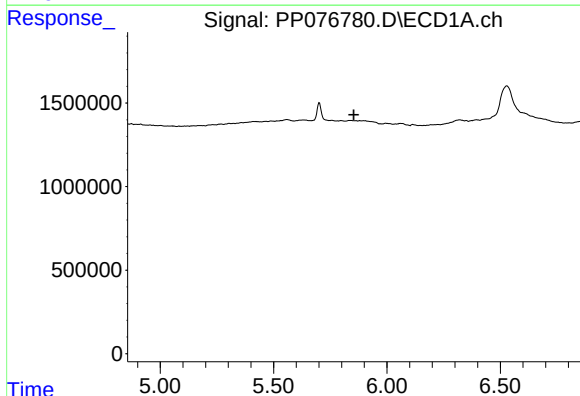
R.T.: 5.702 min
Delta R.T.: -0.068 min
Response: 1690976
Conc: 25.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



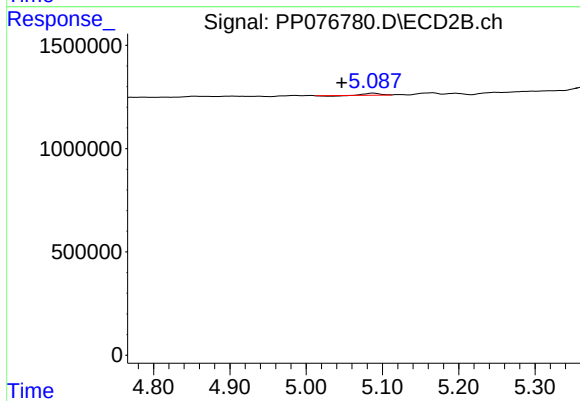
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



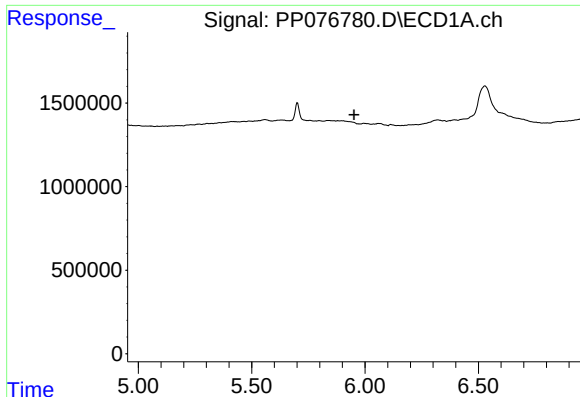
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#5 AR-1016-3

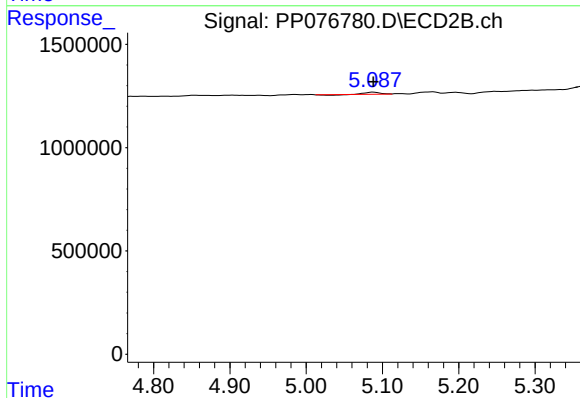
R.T.: 5.088 min
Delta R.T.: 0.042 min
Response: 100593
Conc: 1.74 ng/ml



#6 AR-1016-4

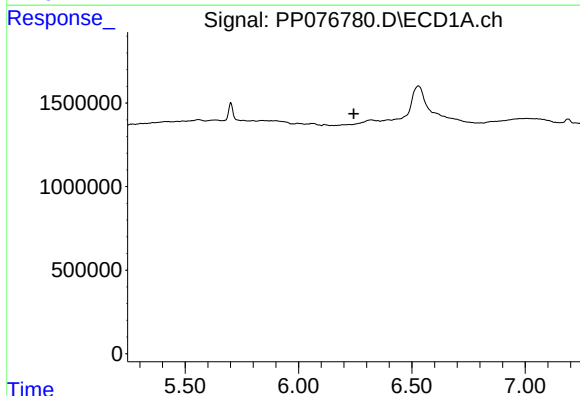
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74B



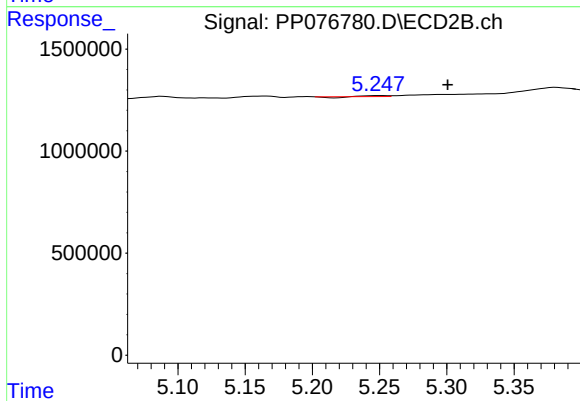
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 100593
Conc: 2.15 ng/ml



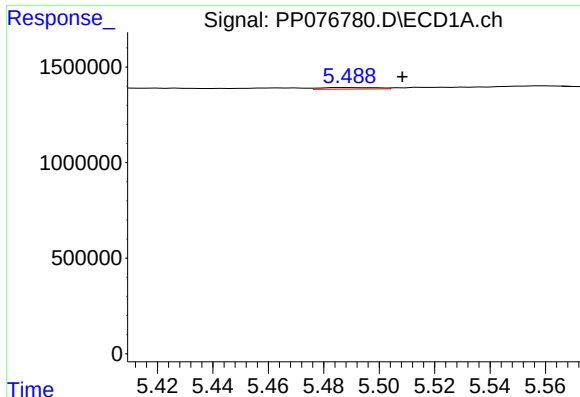
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#7 AR-1016-5

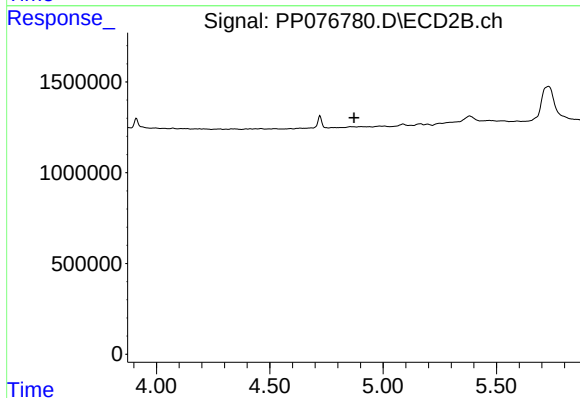
R.T.: 5.249 min
Delta R.T.: -0.051 min
Response: 16050
Conc: 0.26 ng/ml



#12 AR-1232-2

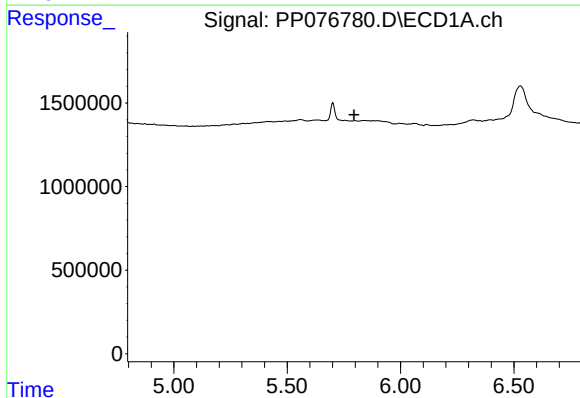
R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 115323
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



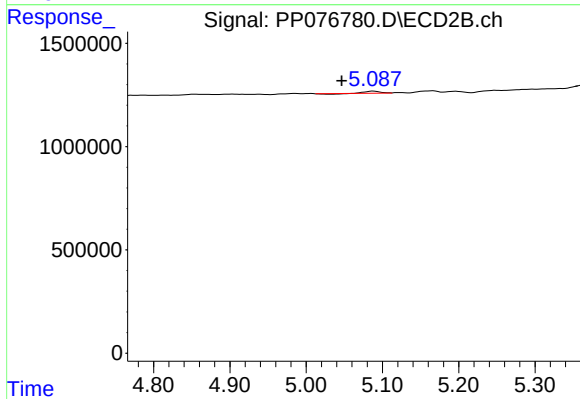
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



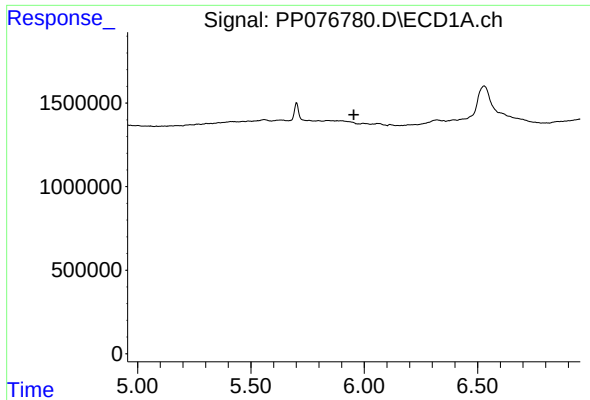
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

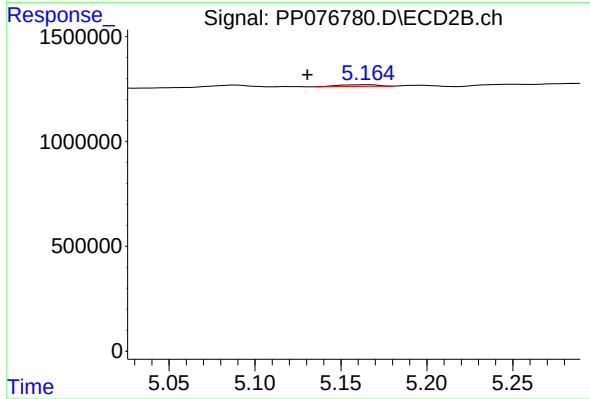
R.T.: 5.088 min
Delta R.T.: 0.042 min
Response: 100593
Conc: 4.15 ng/ml



#14 AR-1232-4

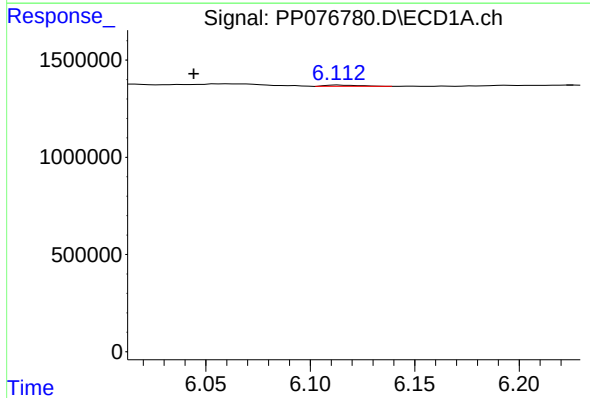
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74B



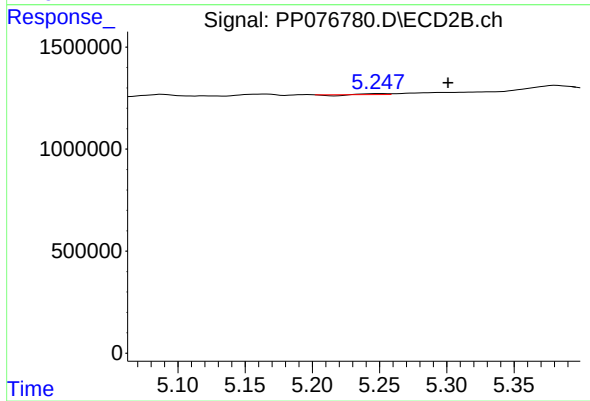
#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: 0.035 min
Response: 124167
Conc: 5.77 ng/ml



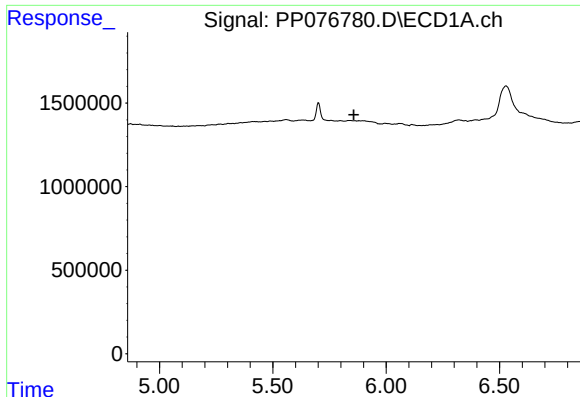
#15 AR-1232-5

R.T.: 6.114 min
Delta R.T.: 0.069 min
Response: 70161
Conc: 4.17 ng/ml



#15 AR-1232-5

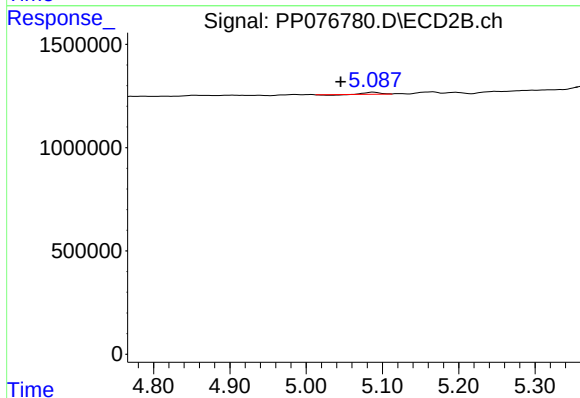
R.T.: 5.249 min
Delta R.T.: -0.051 min
Response: 16050
Conc: 0.68 ng/ml



#18 AR-1242-3

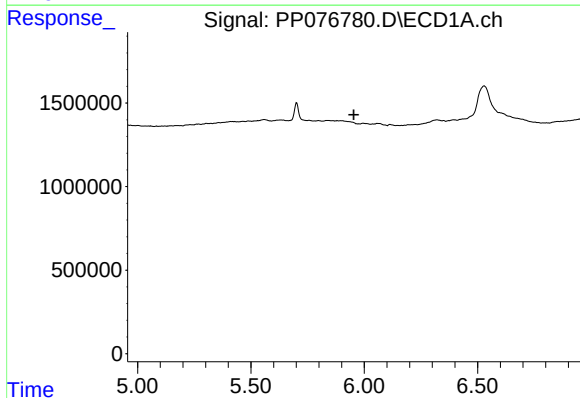
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74B



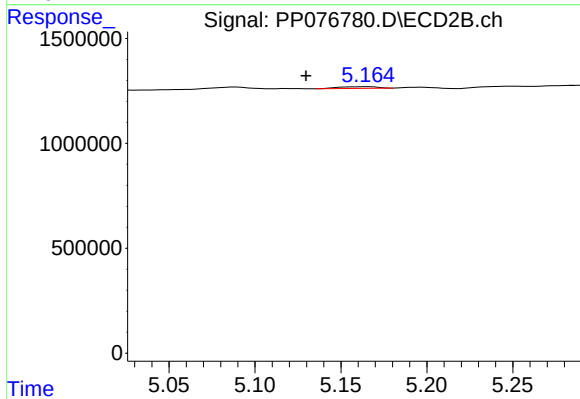
#18 AR-1242-3

R.T.: 5.088 min
Delta R.T.: 0.043 min
Response: 100593
Conc: 2.28 ng/ml



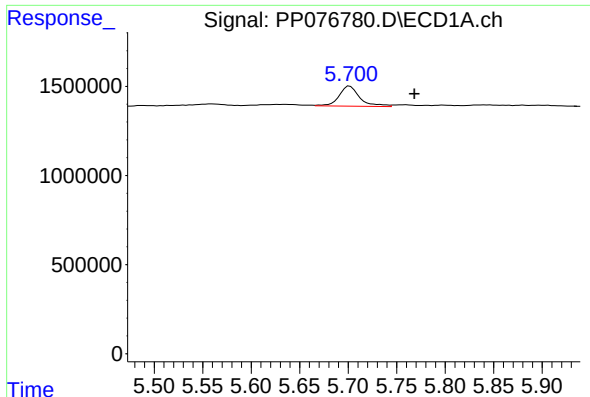
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.



#19 AR-1242-4

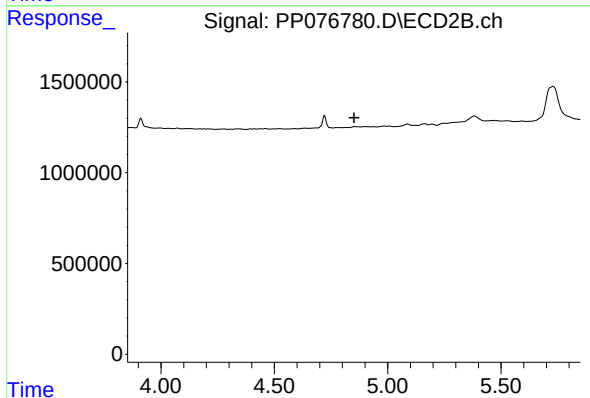
R.T.: 5.166 min
Delta R.T.: 0.036 min
Response: 124167
Conc: 2.87 ng/ml



#21 AR-1248-1

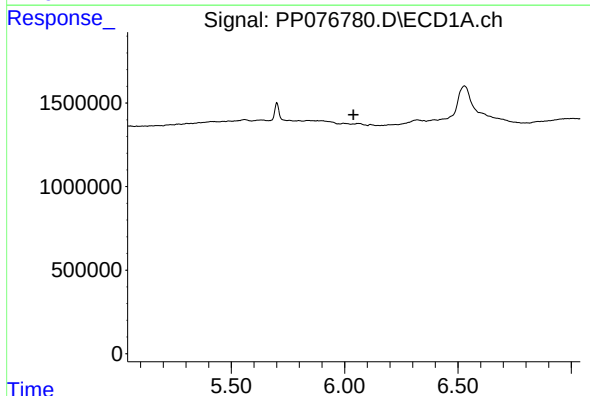
R.T.: 5.702 min
Delta R.T.: -0.067 min
Response: 1690976
Conc: 41.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



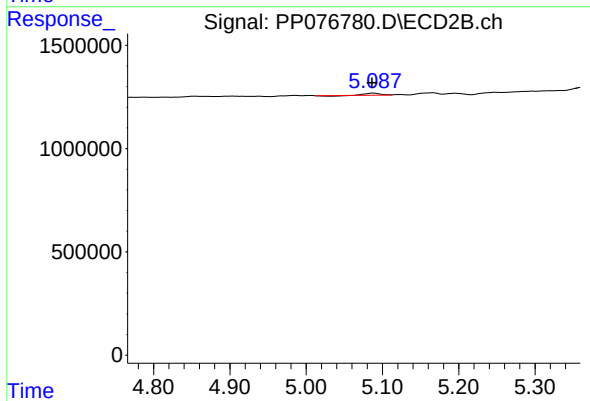
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



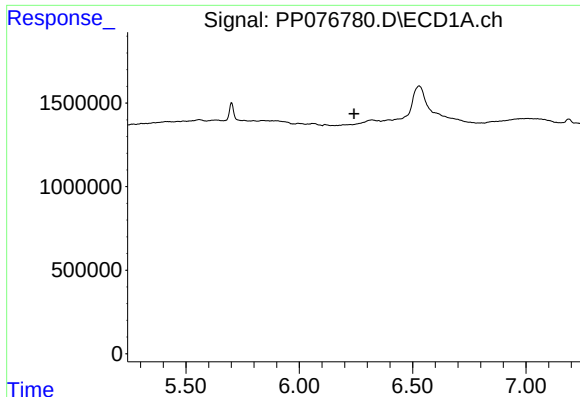
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#22 AR-1248-2

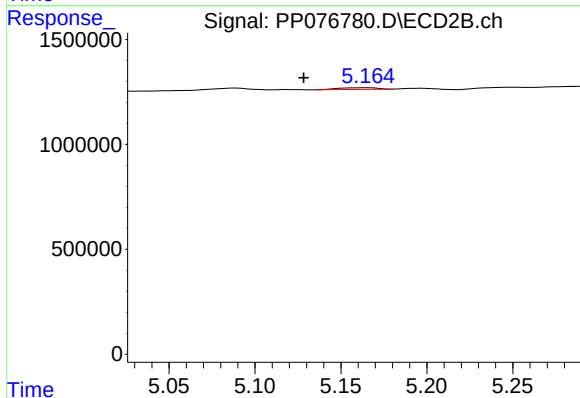
R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 100593
Conc: 1.73 ng/ml



#23 AR-1248-3

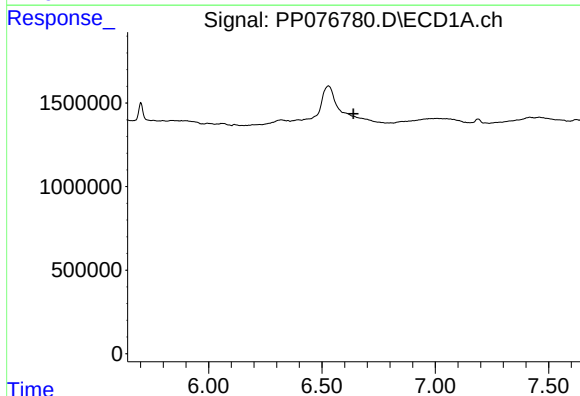
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74B



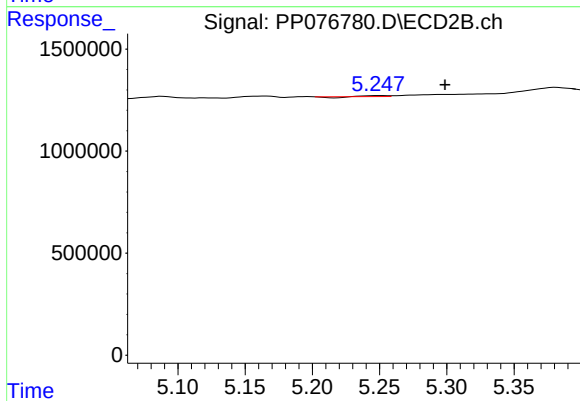
#23 AR-1248-3

R.T.: 5.166 min
Delta R.T.: 0.037 min
Response: 124167
Conc: 2.02 ng/ml



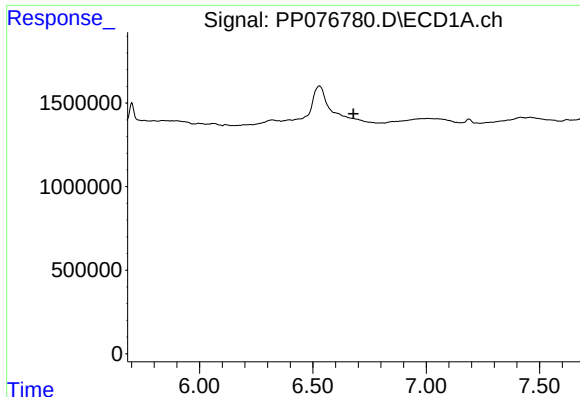
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#24 AR-1248-4

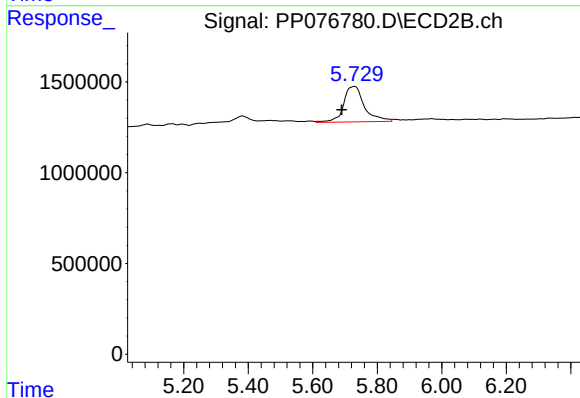
R.T.: 5.249 min
Delta R.T.: -0.050 min
Response: 16050
Conc: 0.22 ng/ml



#25 AR-1248-5

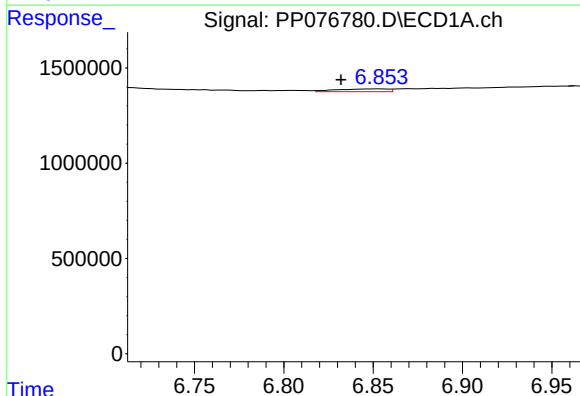
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74B



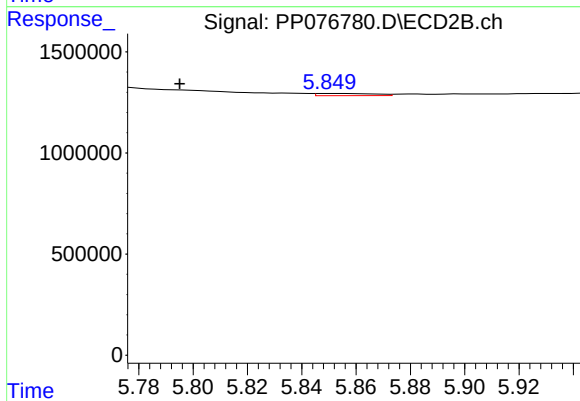
#25 AR-1248-5

R.T.: 5.730 min
Delta R.T.: 0.040 min
Response: 8751970
Conc: 103.99 ng/ml



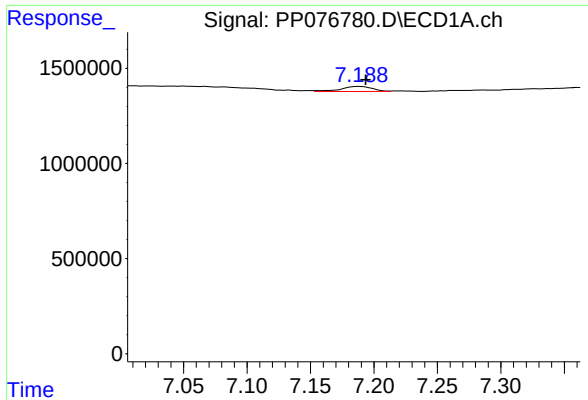
#27 AR-1254-2

R.T.: 6.854 min
Delta R.T.: 0.023 min
Response: 292853
Conc: 2.60 ng/ml



#27 AR-1254-2

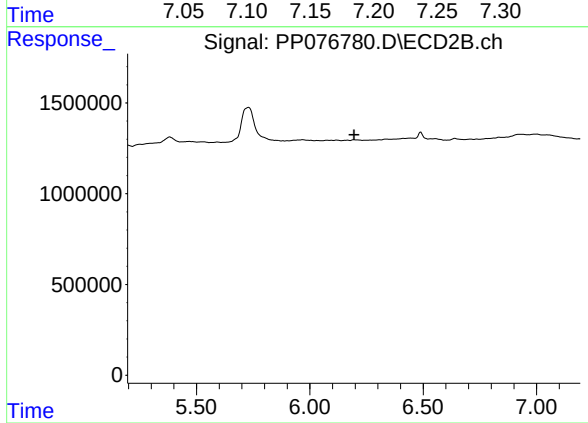
R.T.: 5.851 min
Delta R.T.: 0.055 min
Response: 159658
Conc: 1.48 ng/ml



#28 AR-1254-3

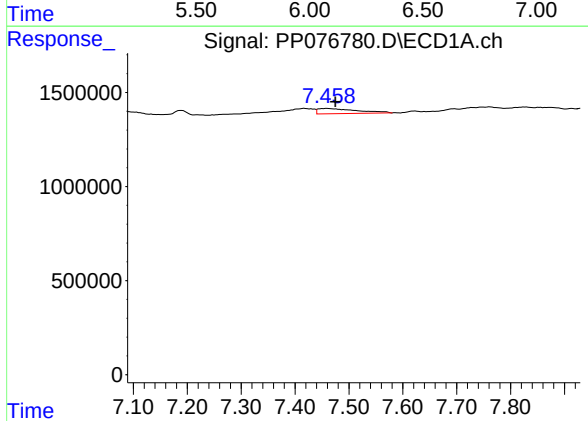
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 464570
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



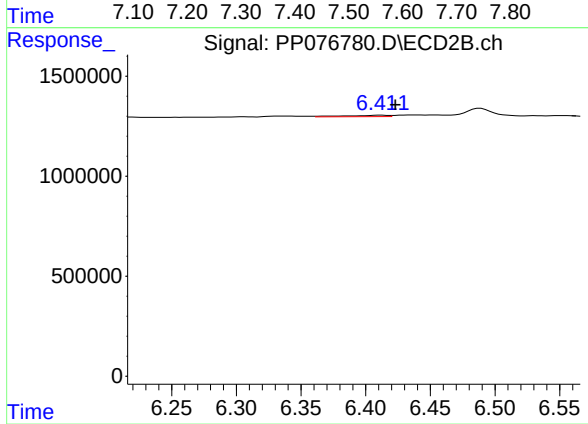
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



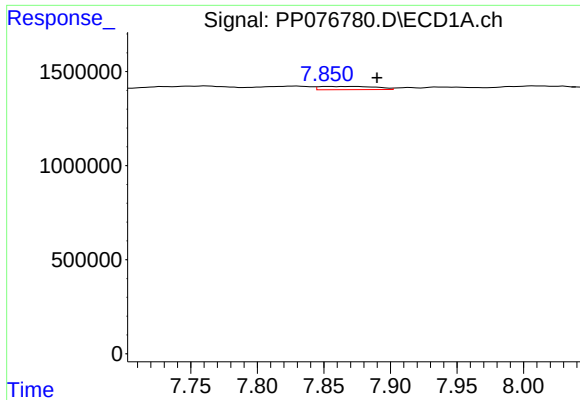
#29 AR-1254-4

R.T.: 7.459 min
Delta R.T.: -0.016 min
Response: 1376251
Conc: 15.27 ng/ml



#29 AR-1254-4

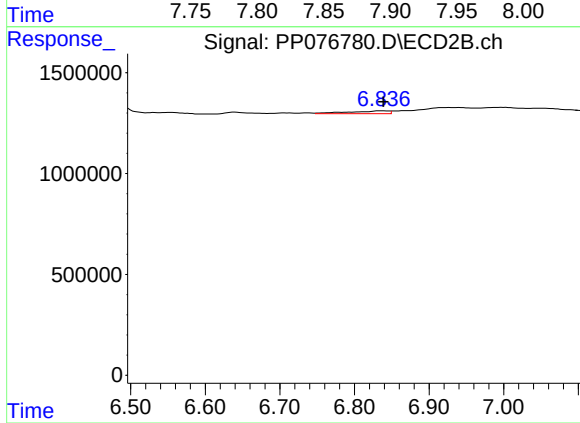
R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 155191
Conc: 1.50 ng/ml



#30 AR-1254-5

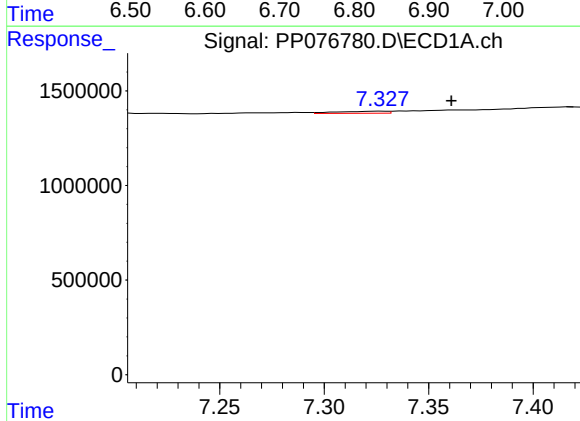
R.T.: 7.852 min
Delta R.T.: -0.038 min
Response: 511376
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



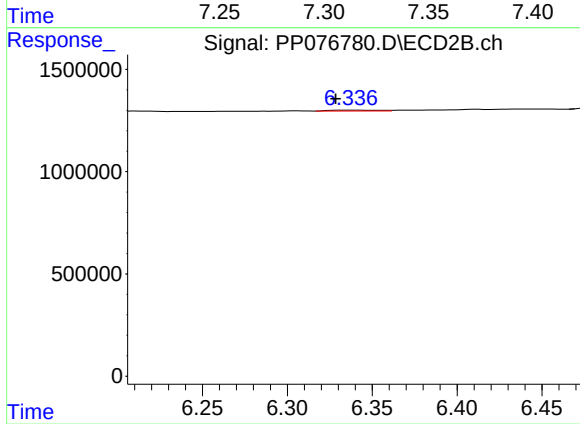
#30 AR-1254-5

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 531865
Conc: 3.78 ng/ml



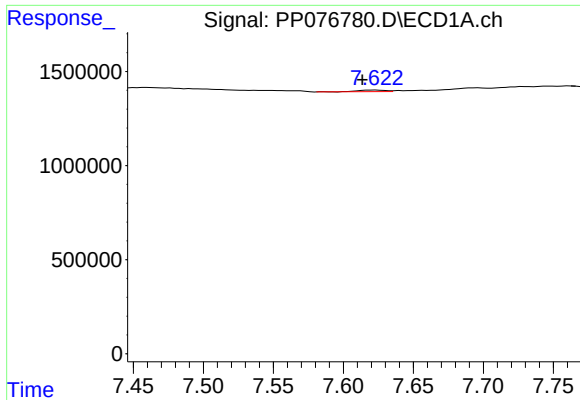
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: -0.033 min
Response: 176270
Conc: 2.03 ng/ml



#31 AR-1260-1

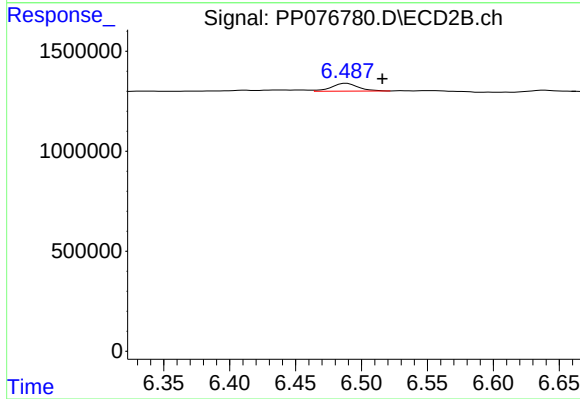
R.T.: 6.338 min
Delta R.T.: 0.010 min
Response: 91033
Conc: 0.83 ng/ml



#32 AR-1260-2

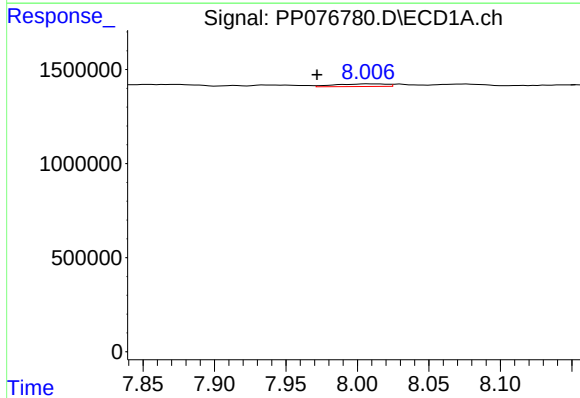
R.T.: 7.623 min
Delta R.T.: 0.009 min
Response: 113984
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



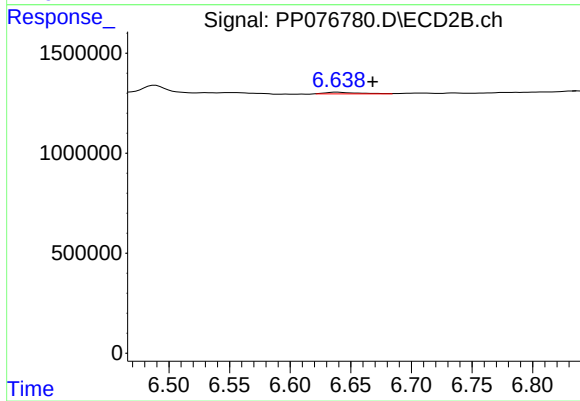
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.027 min
Response: 561476
Conc: 4.22 ng/ml



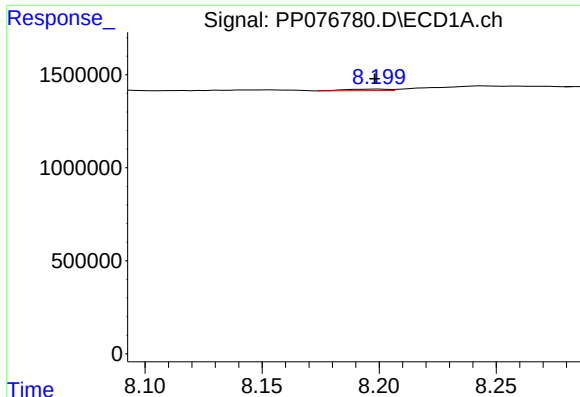
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: 0.035 min
Response: 354362
Conc: 4.41 ng/ml



#33 AR-1260-3

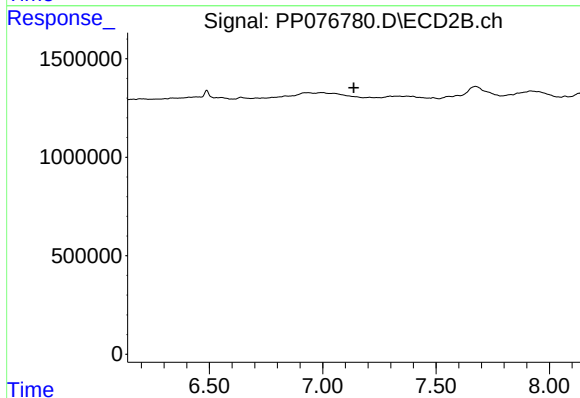
R.T.: 6.639 min
Delta R.T.: -0.029 min
Response: 151974
Conc: 1.23 ng/ml



#34 AR-1260-4

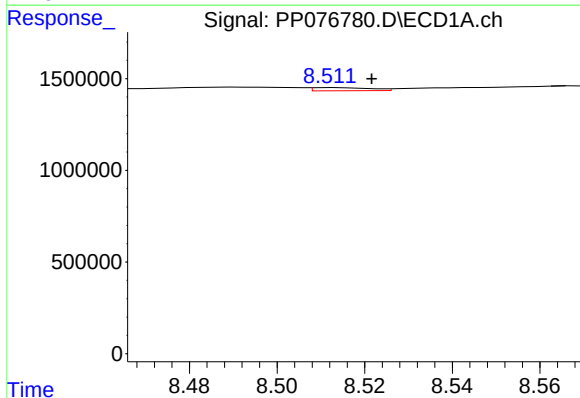
R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 105115
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



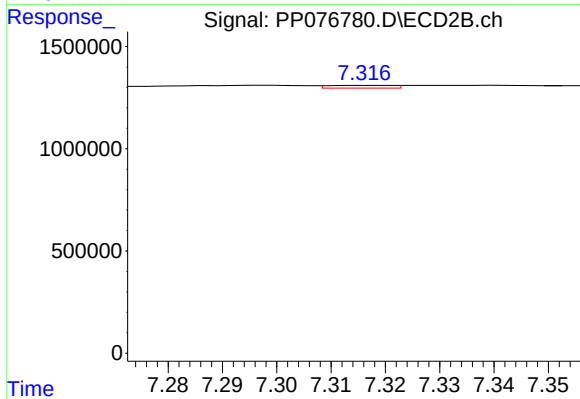
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



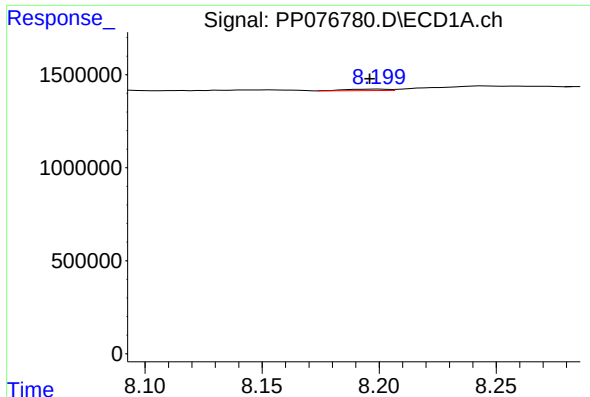
#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: -0.009 min
Response: 158595
Conc: 0.93 ng/ml



#35 AR-1260-5

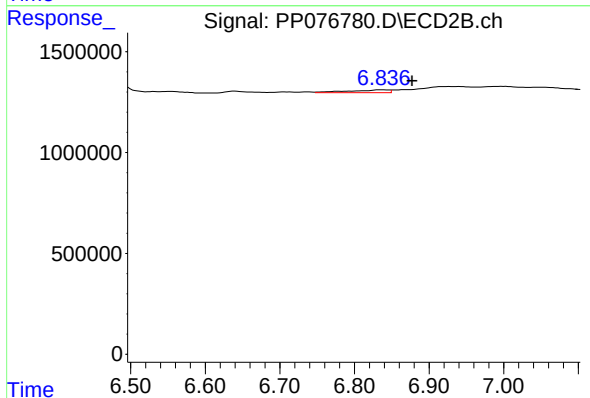
R.T.: 7.317 min
Delta R.T.: -0.061 min
Response: 109939
Conc: 0.44 ng/ml



#36 AR-1262-1

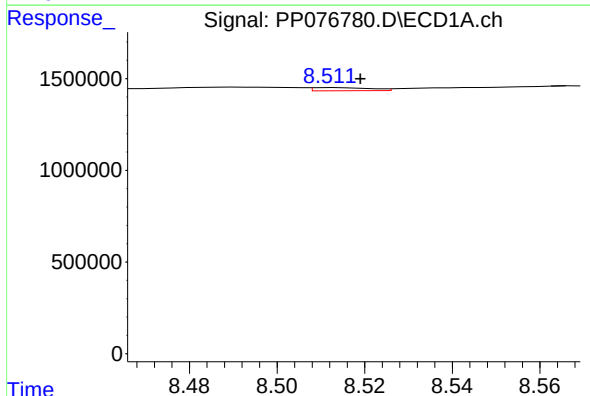
R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 105115
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



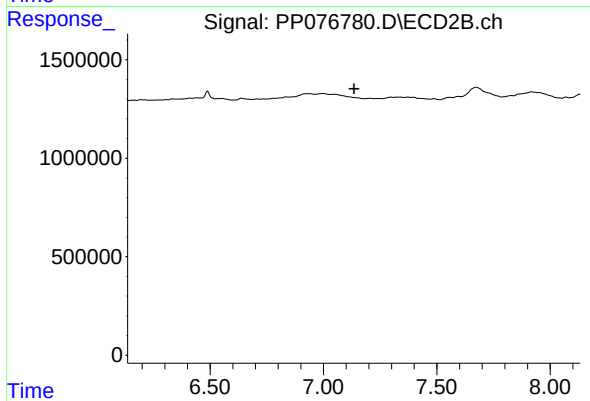
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: -0.040 min
Response: 531865
Conc: 3.99 ng/ml



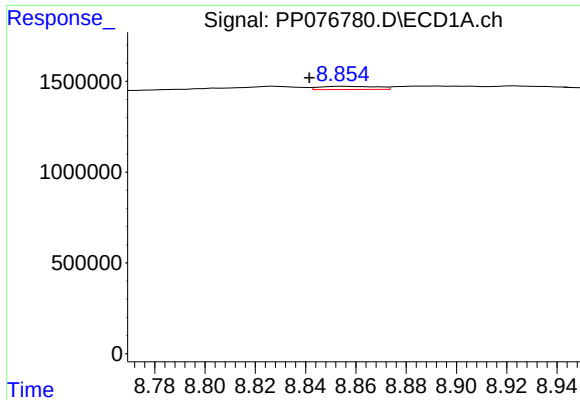
#37 AR-1262-2

R.T.: 8.512 min
Delta R.T.: -0.006 min
Response: 158595
Conc: 0.92 ng/ml



#37 AR-1262-2

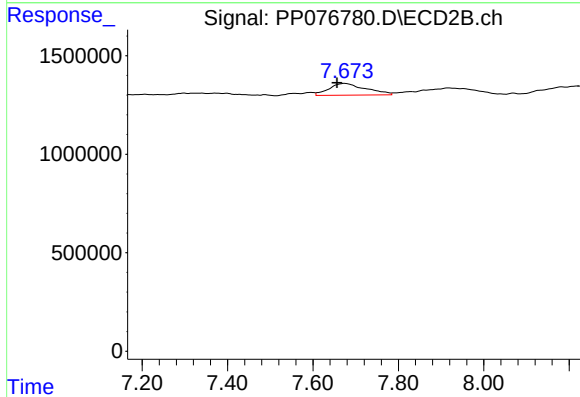
R.T.: 0.000 min
Exp R.T.: 7.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

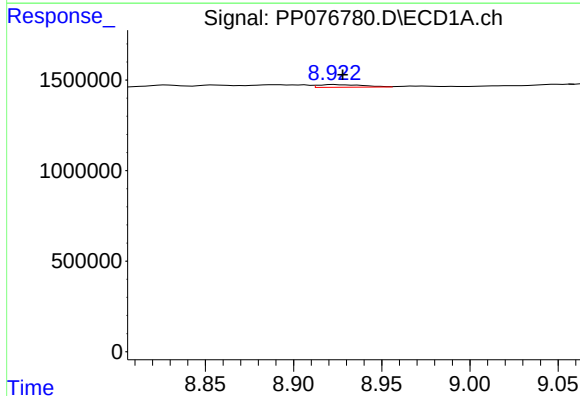
R.T.: 8.855 min
Delta R.T.: 0.014 min
Response: 276101
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



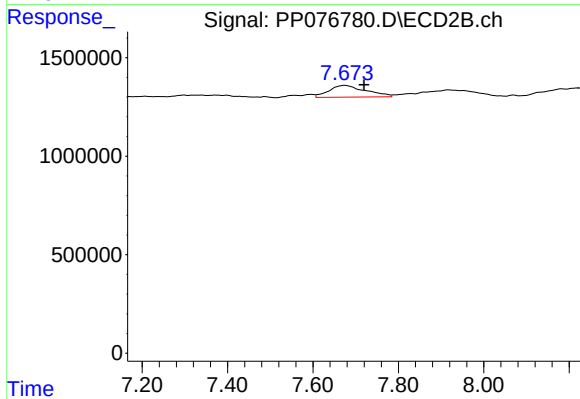
#38 AR-1262-3

R.T.: 7.674 min
Delta R.T.: 0.018 min
Response: 3576994
Conc: 36.31 ng/ml



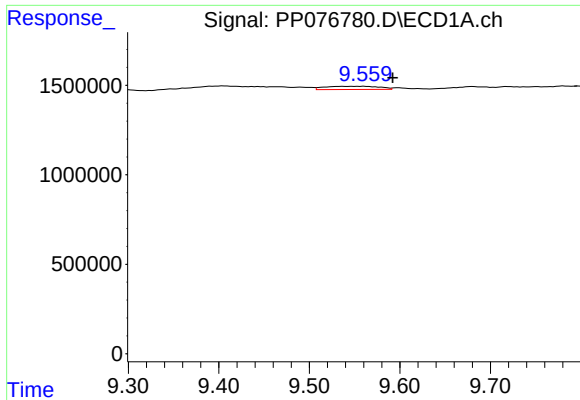
#39 AR-1262-4

R.T.: 8.923 min
Delta R.T.: -0.005 min
Response: 266443
Conc: 2.69 ng/ml



#39 AR-1262-4

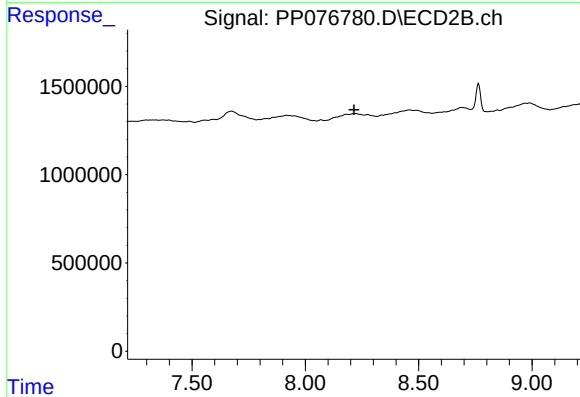
R.T.: 7.674 min
Delta R.T.: -0.046 min
Response: 3576994
Conc: 20.50 ng/ml



#40 AR-1262-5

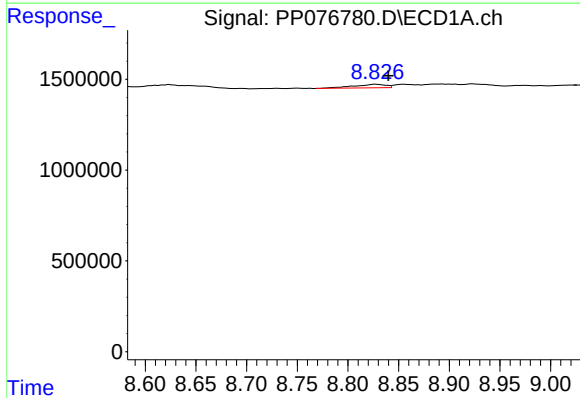
R.T.: 9.560 min
Delta R.T.: -0.032 min
Response: 760377
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



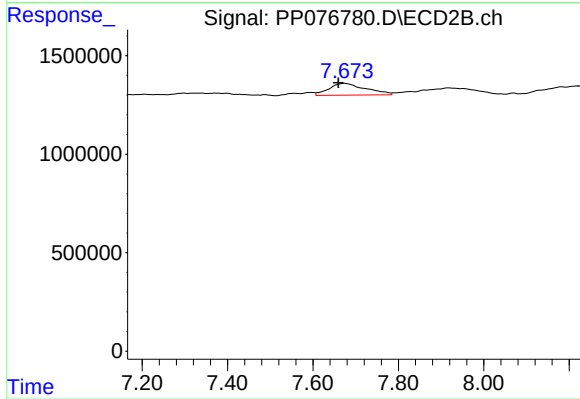
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



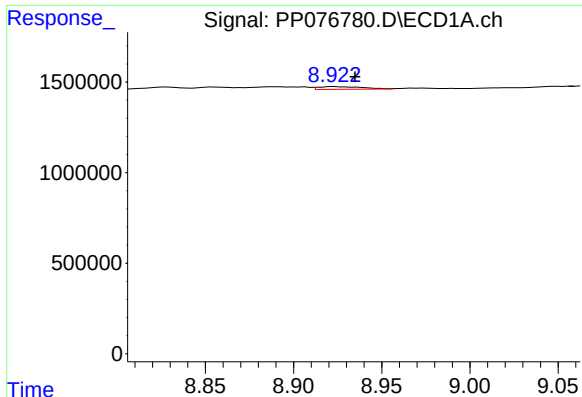
#41 AR-1268-1

R.T.: 8.828 min
Delta R.T.: -0.012 min
Response: 425849
Conc: 1.98 ng/ml



#41 AR-1268-1

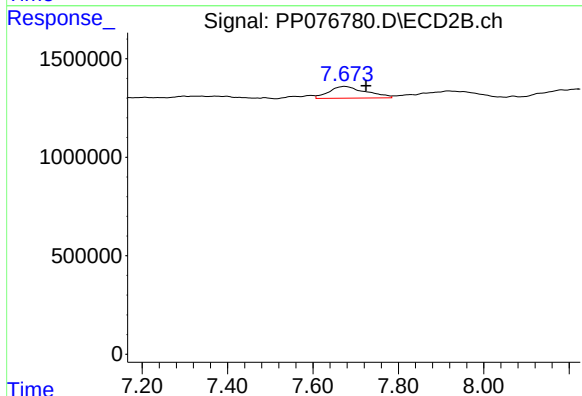
R.T.: 7.674 min
Delta R.T.: 0.014 min
Response: 3576994
Conc: 12.71 ng/ml



#42 AR-1268-2

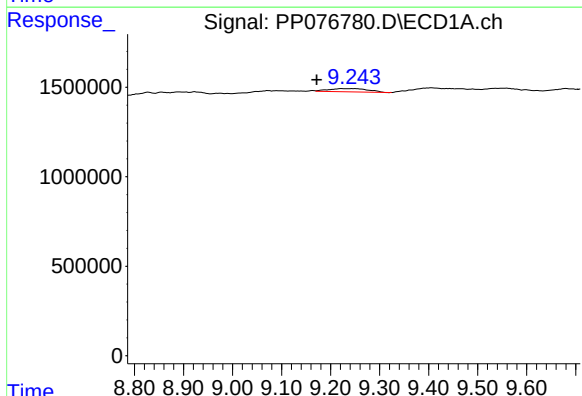
R.T.: 8.923 min
Delta R.T.: -0.012 min
Response: 266443
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



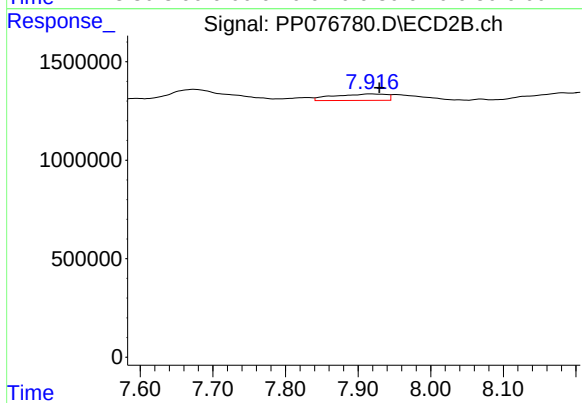
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.050 min
Response: 3576994
Conc: 14.05 ng/ml



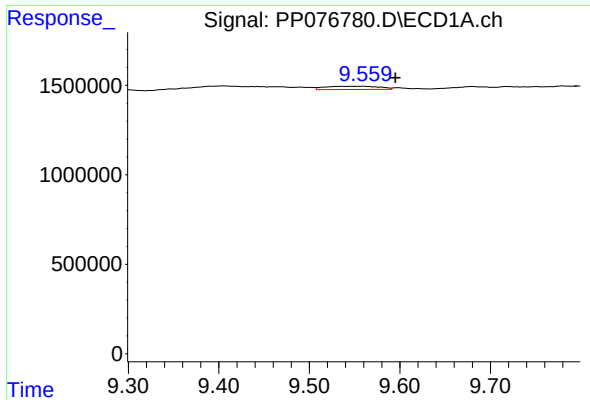
#43 AR-1268-3

R.T.: 9.222 min
Delta R.T.: 0.051 min
Response: 1000455
Conc: 6.02 ng/ml



#43 AR-1268-3

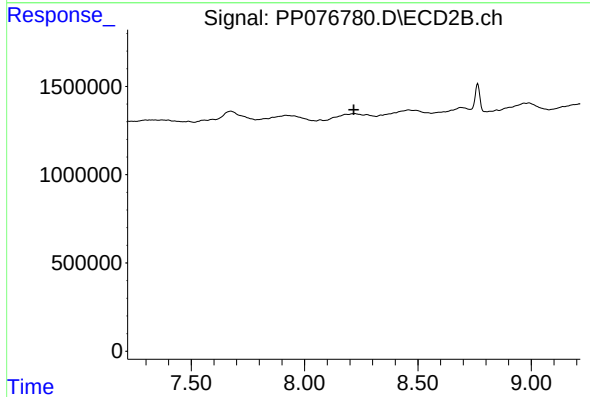
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 1634510
Conc: 7.92 ng/ml



#44 AR-1268-4

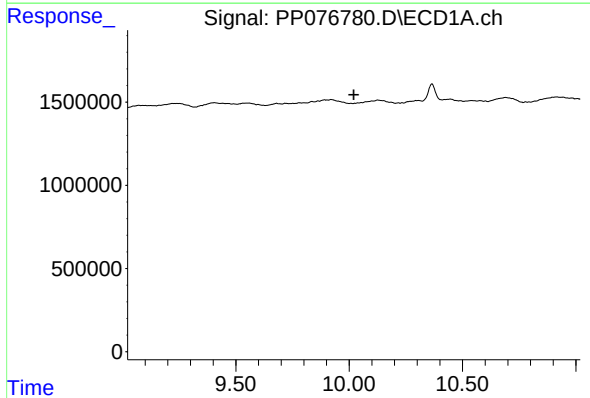
R.T.: 9.560 min
Delta R.T.: -0.035 min
Response: 760377
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74B



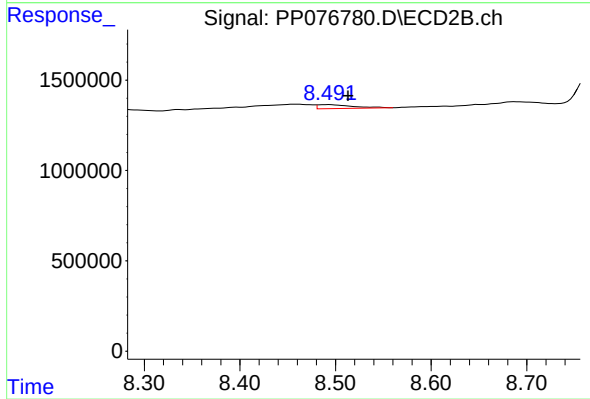
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.021 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: -0.021 min
Response: 543135
Conc: 0.85 ng/ml