

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
 Data File : PP054511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 11:19
 Operator : YP\AJ
 Sample : 01107-03 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:37:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.336	3.585	3317213	2494782	1.638	1.547
2)	SA Decachlor...	10.096	8.605	2865813	2120174	1.995	1.503
Target Compounds							
3)	L1 AR-1016-1	5.514	0.000	211183	0	2.858	N.D. #
4)	L1 AR-1016-2	5.525	0.000	139472	0	1.307	N.D. #
5)	L1 AR-1016-3	5.600	0.000	420298	0	6.144	N.D. #
6)	L1 AR-1016-4	5.688	0.000	39933	0	0.767	N.D. #
7)	L1 AR-1016-5	6.015f	0.000	50148	0	1.108	N.D. #
8)	L2 AR-1221-1	4.546	0.000	6672	0	0.277	N.D. #
9)	L2 AR-1221-2	4.640	0.000	148346	0	8.373	N.D. #
12)	L3 AR-1232-2	5.244	0.000	772764	0	29.614	N.D. #
13)	L3 AR-1232-3	5.525	0.000	139472	0	3.032	N.D. #
14)	L3 AR-1232-4	5.688	0.000	39933	0	1.783	N.D. #
16)	L4 AR-1242-1	5.514	0.000	211183	0	3.557	N.D. #
17)	L4 AR-1242-2	5.525	0.000	139472	0	1.631	N.D. #
18)	L4 AR-1242-3	5.600	0.000	420298	0	7.692	N.D. #
19)	L4 AR-1242-4	5.688	0.000	39933	0	0.953	N.D. #
20)	L4 AR-1242-5	6.440	0.000	26835	0	0.818	N.D. #
21)	L5 AR-1248-1	5.514	0.000	211183	0	4.704	N.D. #
23)	L5 AR-1248-3	6.015f	0.000	50148	0	0.846	N.D. #
24)	L5 AR-1248-4	6.402	0.000	99537	0	1.718	N.D. #
25)	L5 AR-1248-5	6.440	0.000	26835	0	0.484	N.D. #
26)	L6 AR-1254-1	6.362	0.000	68797	0	1.107	N.D. #
27)	L6 AR-1254-2	6.579	0.000	74046	0	0.789	N.D. #
28)	L6 AR-1254-3	6.961	0.000	88636	0	0.934	N.D. #
29)	L6 AR-1254-4	7.243	0.000	39317	0	0.580	N.D. #
30)	L6 AR-1254-5	0.000	6.683	0	63188	N.D.	0.661 #
31)	L7 AR-1260-1	7.102f	0.000	391105	0	5.017	N.D. #
32)	L7 AR-1260-2	7.391	6.330f	109497	174305	1.222	1.823 #
33)	L7 AR-1260-3	7.736	6.495	38325	189795	0.561	2.076 #
34)	L7 AR-1260-4	7.961	6.978	438540	135206	5.504	1.784 #
35)	L7 AR-1260-5	8.283	7.194f	490968	54376	3.423	0.343 #
36)	L8 AR-1262-1	7.736	6.782	38325	210430	0.456	5.154 #
37)	L8 AR-1262-2	8.283	6.978	490968	135206	3.469	1.562 #
39)	L8 AR-1262-4	8.686	0.000	170220	0	3.362	N.D. #
42)	L9 AR-1268-2	8.686	0.000	170220	0	0.965	N.D. #
43)	L9 AR-1268-3	0.000	7.783	0	100569	N.D.	0.588 #
45)	L9 AR-1268-5	0.000	8.357	0	25723	N.D.	0.053 #

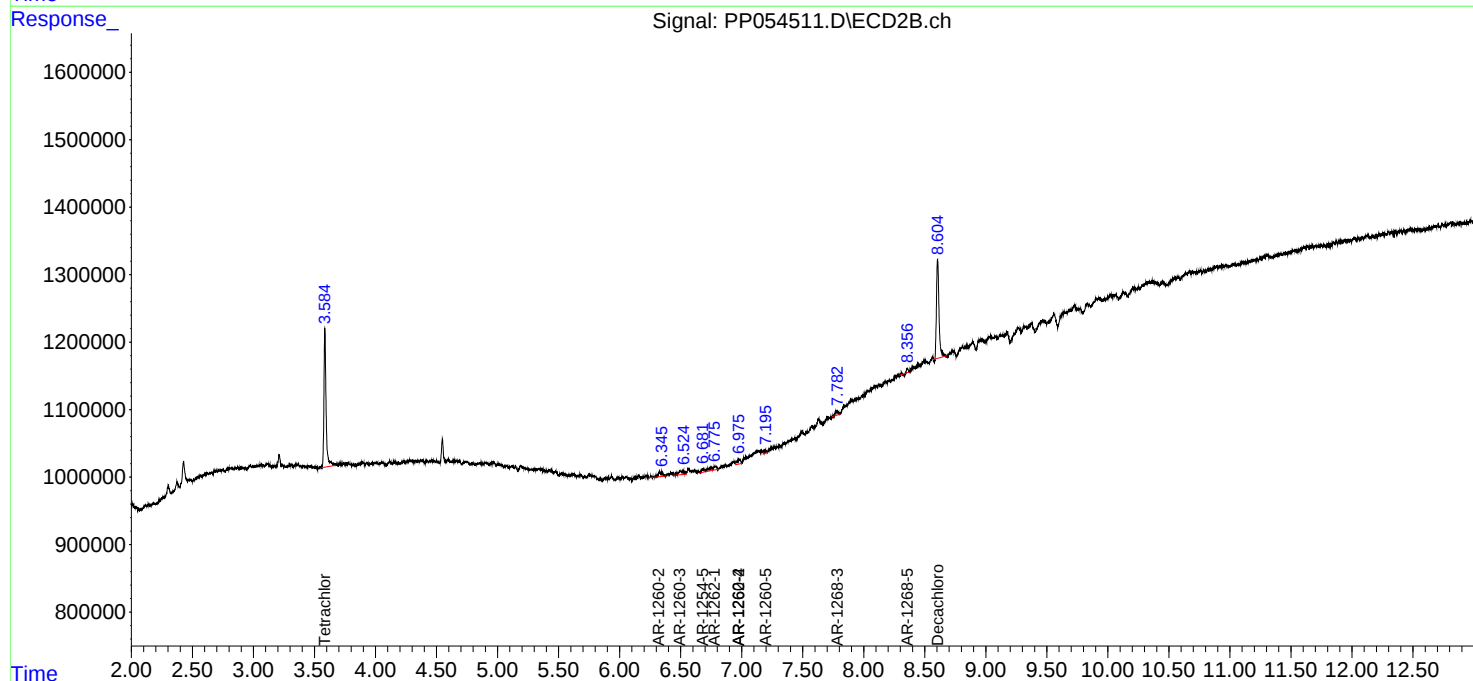
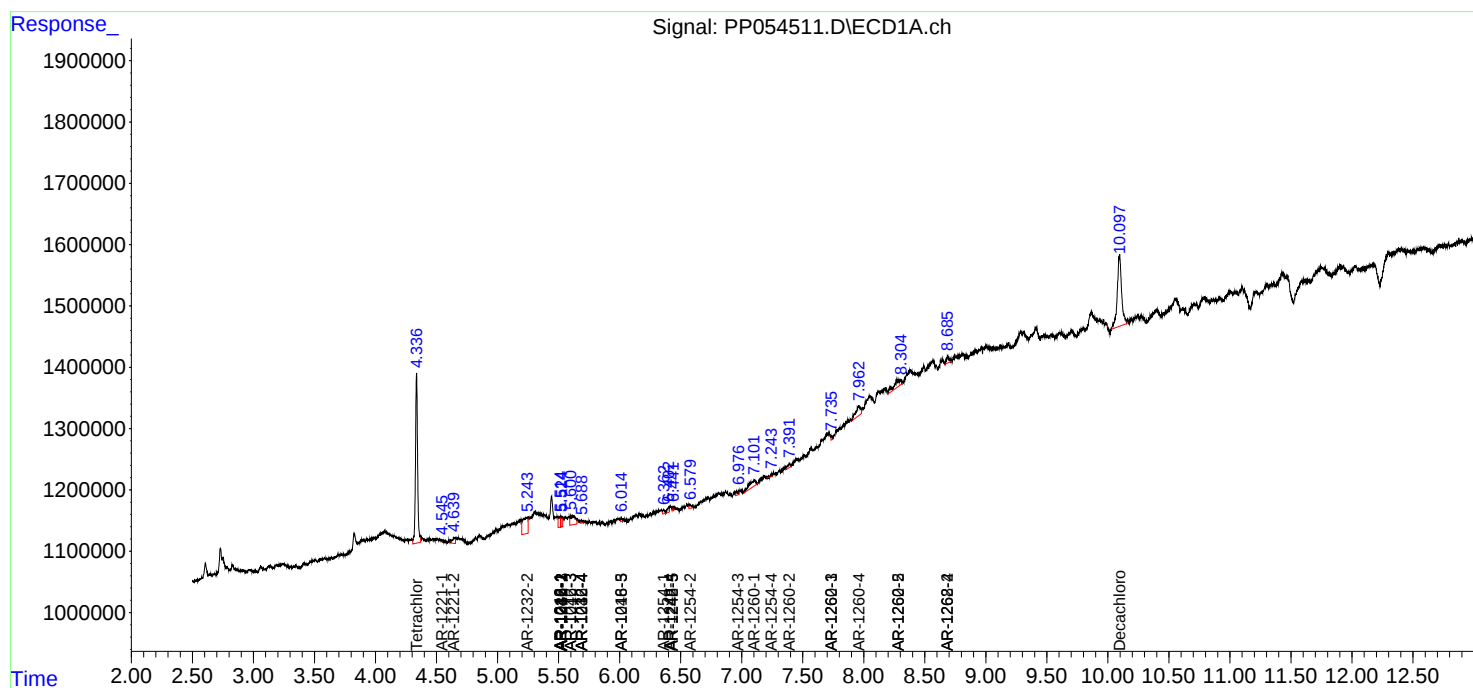
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

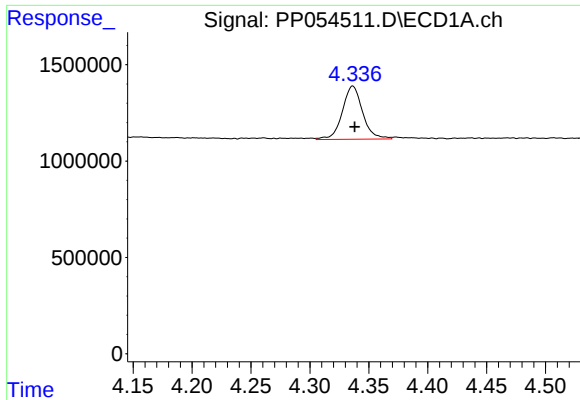
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
Data File : PP054511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 11:19
Operator : YP\AJ
Sample : 01107-03 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:37:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
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

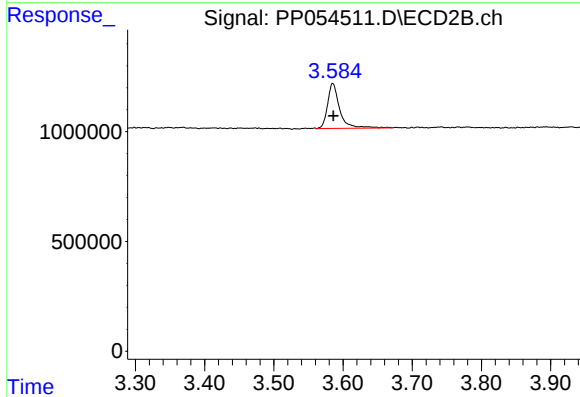




#1 Tetrachloro-m-xylene

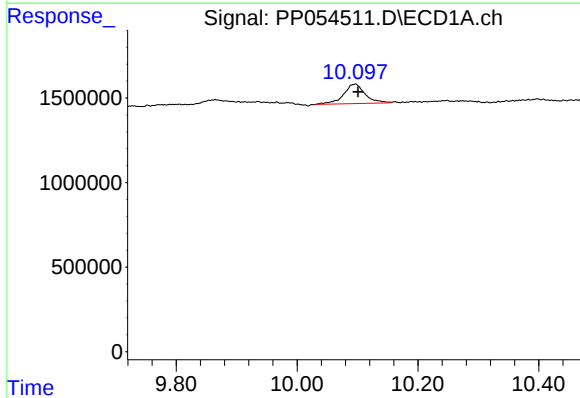
R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 3317213
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



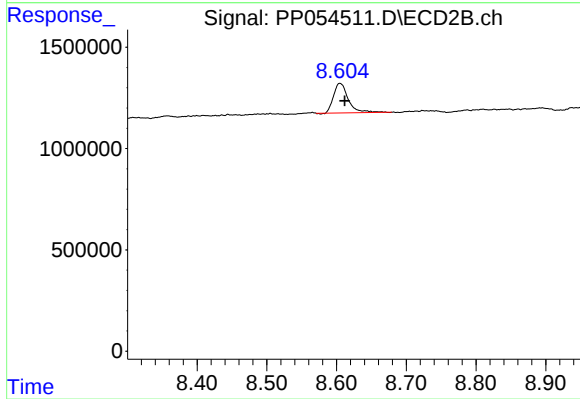
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 2494782
Conc: 1.55 ng/ml



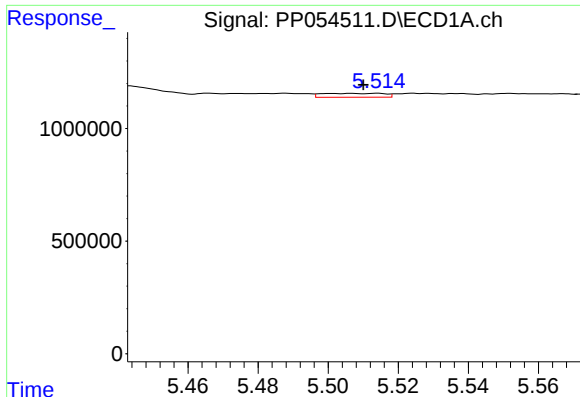
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.005 min
Response: 2865813
Conc: 2.00 ng/ml



#2 Decachlorobiphenyl

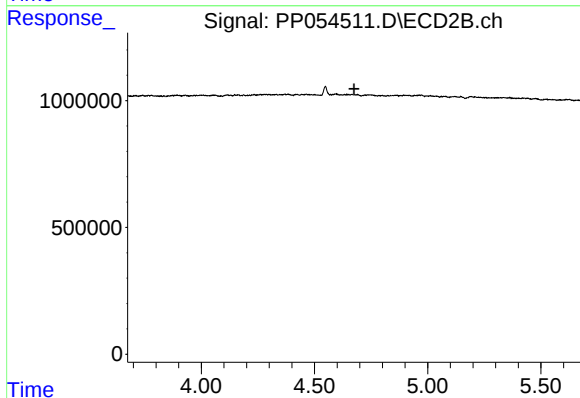
R.T.: 8.605 min
Delta R.T.: -0.007 min
Response: 2120174
Conc: 1.50 ng/ml



#3 AR-1016-1

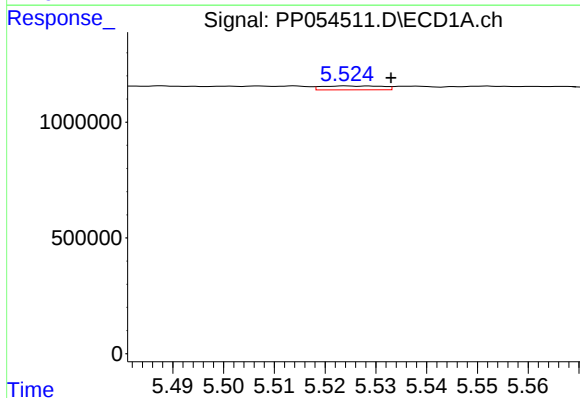
R.T.: 5.514 min
Delta R.T.: 0.004 min
Response: 211183
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



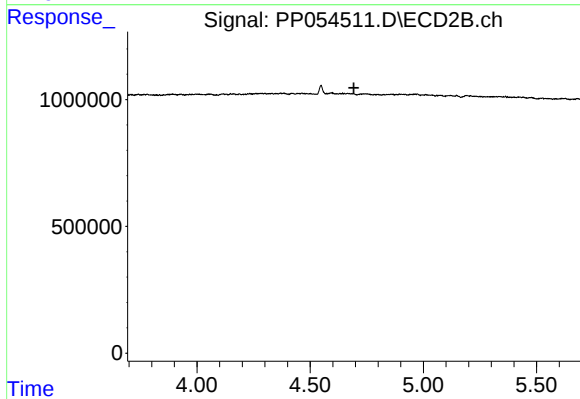
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



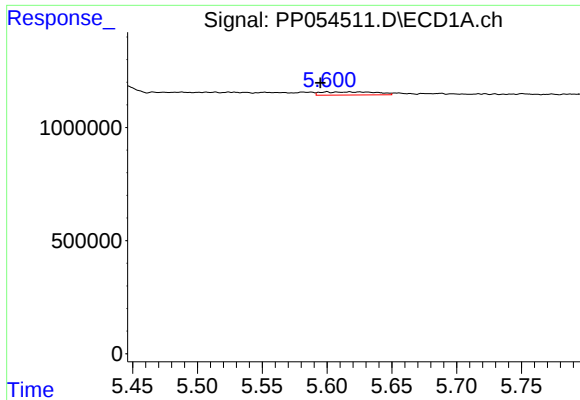
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 139472
Conc: 1.31 ng/ml



#4 AR-1016-2

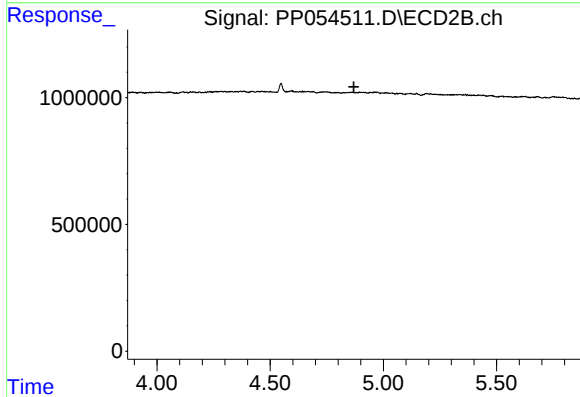
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#5 AR-1016-3

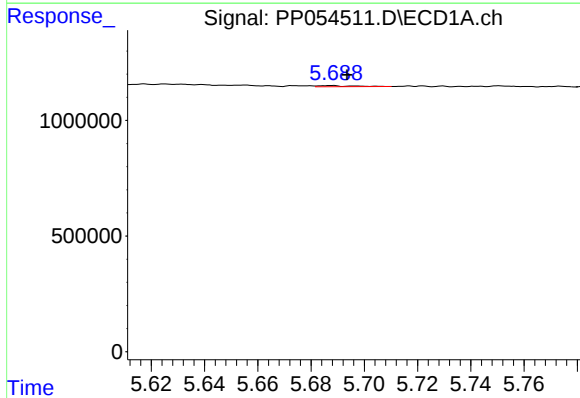
R.T.: 5.600 min
Delta R.T.: 0.005 min
Response: 420298
Conc: 6.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



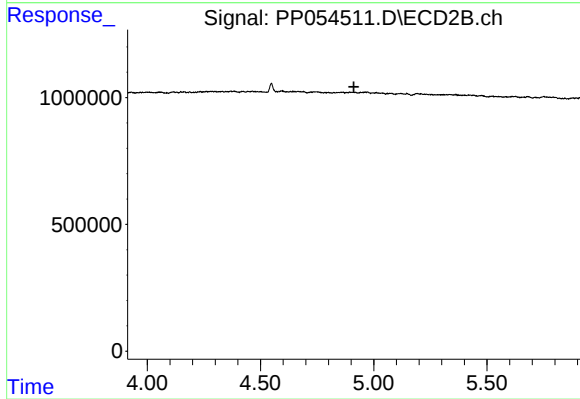
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



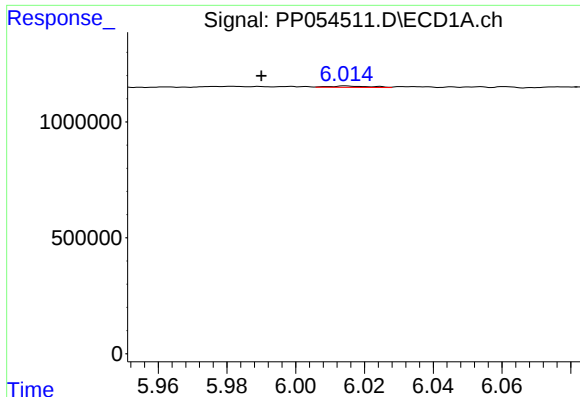
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 39933
Conc: 0.77 ng/ml



#6 AR-1016-4

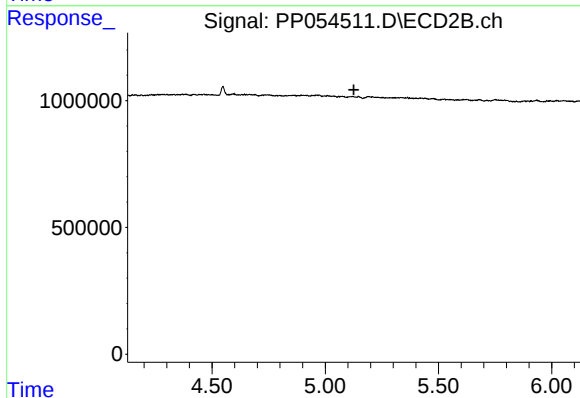
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#7 AR-1016-5

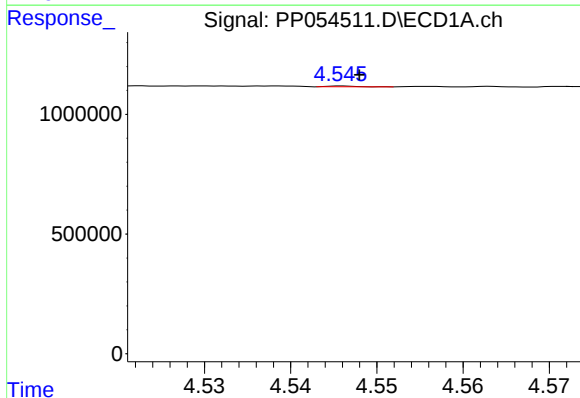
R.T.: 6.015 min
Delta R.T.: 0.025 min
Response: 50148
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



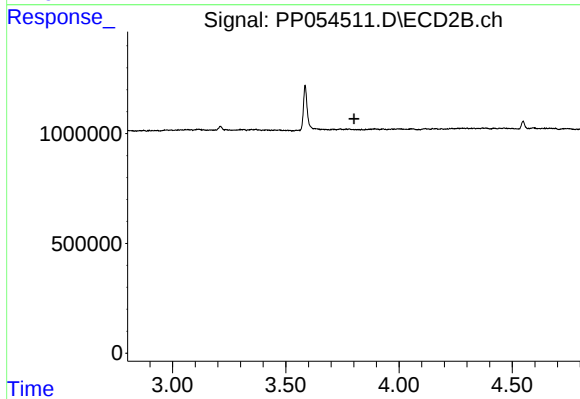
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



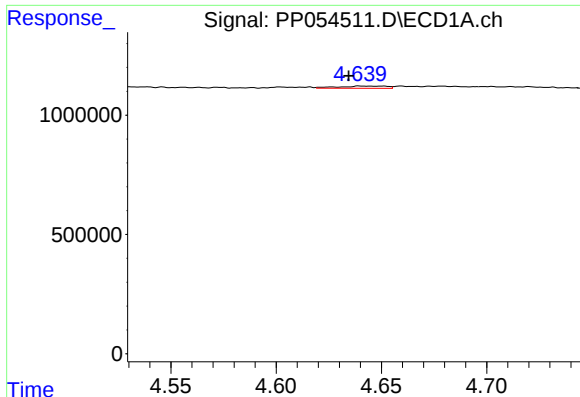
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 6672
Conc: 0.28 ng/ml



#8 AR-1221-1

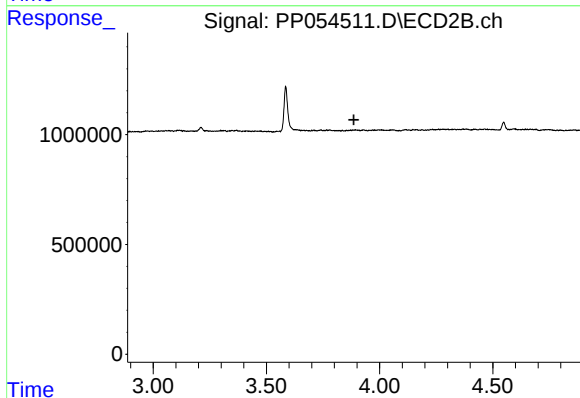
R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#9 AR-1221-2

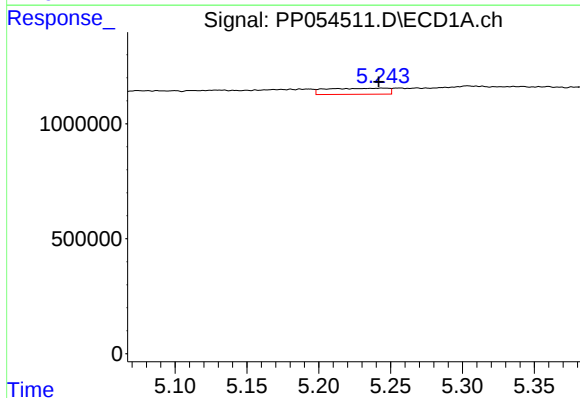
R.T.: 4.640 min
Delta R.T.: 0.005 min
Response: 148346
Conc: 8.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



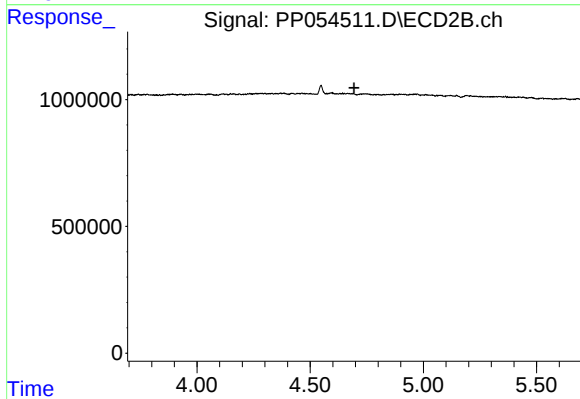
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



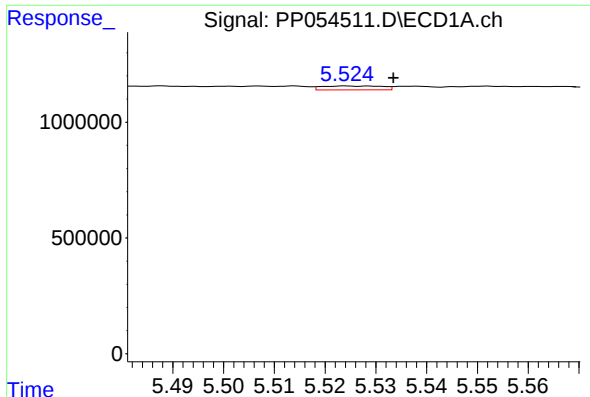
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 772764
Conc: 29.61 ng/ml



#12 AR-1232-2

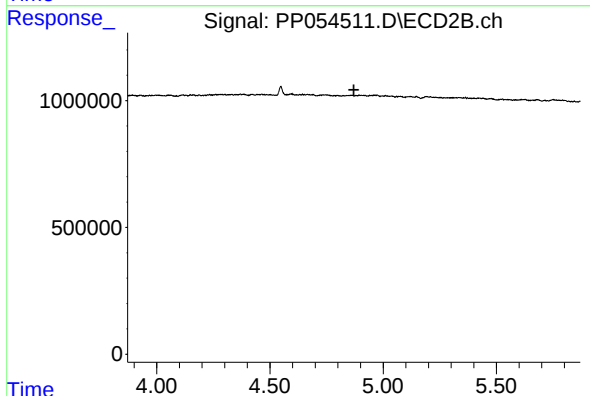
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#13 AR-1232-3

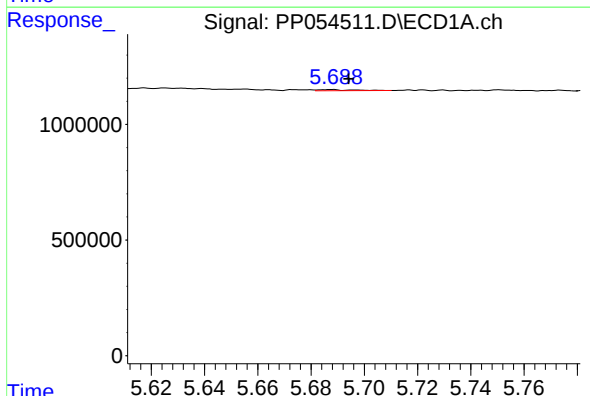
R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 139472
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



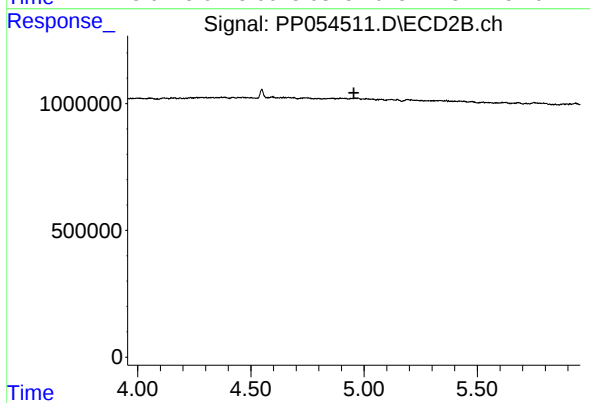
#13 AR-1232-3

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



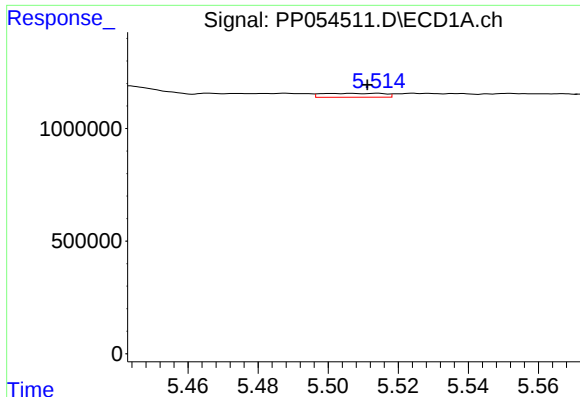
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: -0.007 min
Response: 39933
Conc: 1.78 ng/ml



#14 AR-1232-4

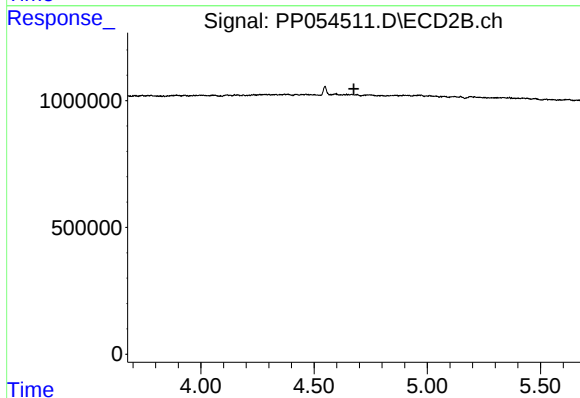
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#16 AR-1242-1

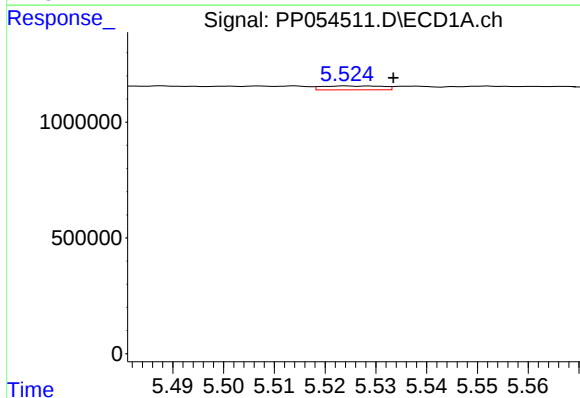
R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 211183
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



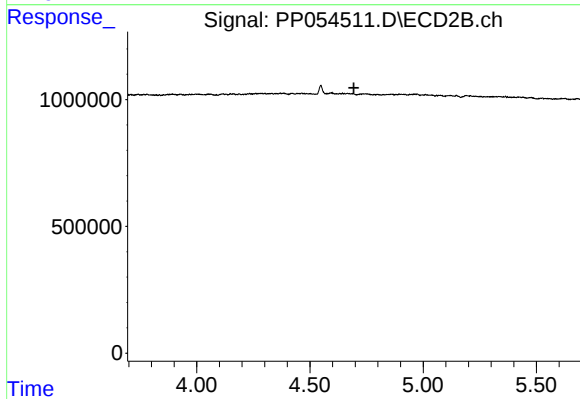
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



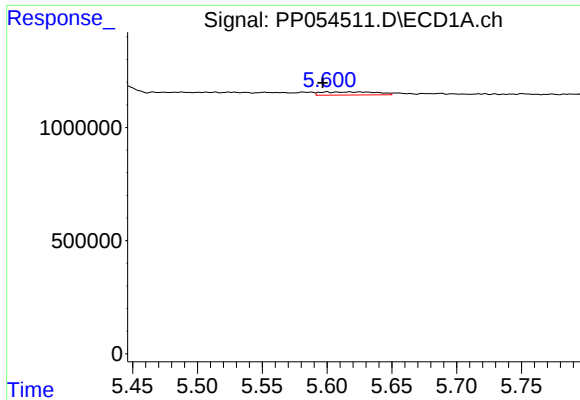
#17 AR-1242-2

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 139472
Conc: 1.63 ng/ml



#17 AR-1242-2

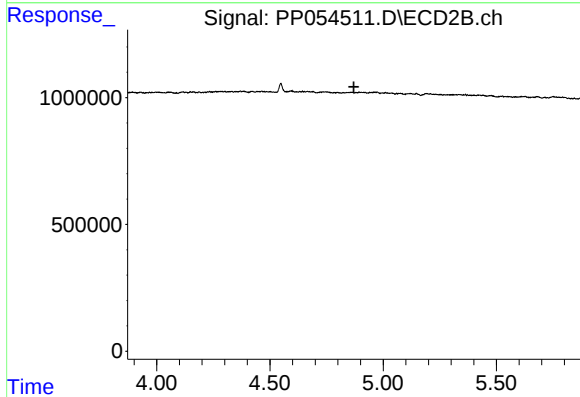
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#18 AR-1242-3

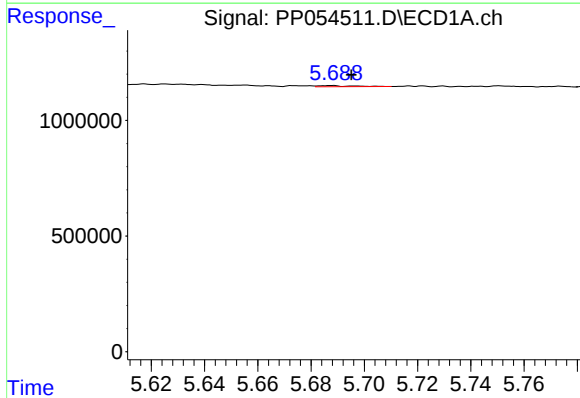
R.T.: 5.600 min
Delta R.T.: 0.003 min
Response: 420298
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



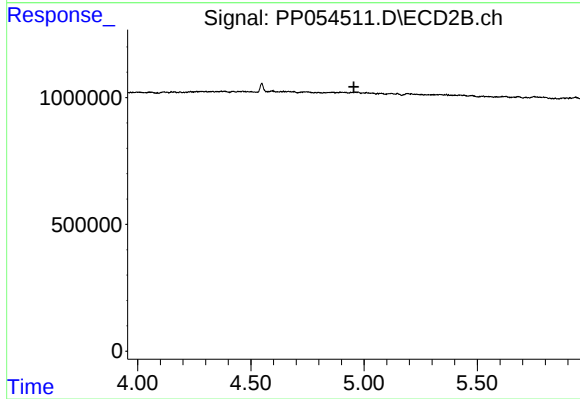
#18 AR-1242-3

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



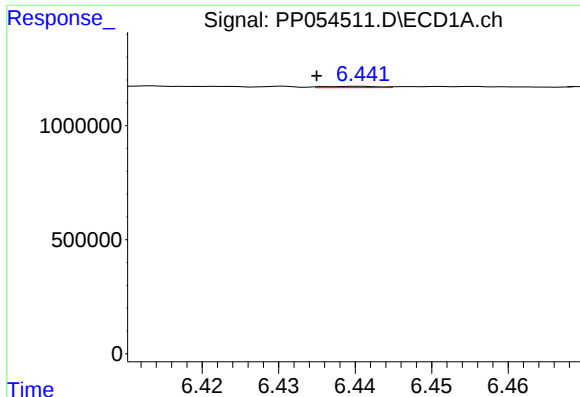
#19 AR-1242-4

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 39933
Conc: 0.95 ng/ml



#19 AR-1242-4

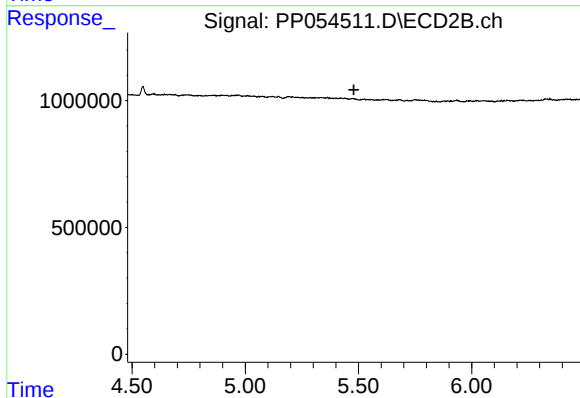
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#20 AR-1242-5

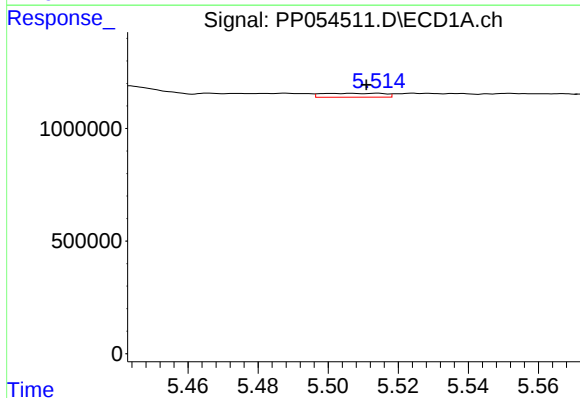
R.T.: 6.440 min
Delta R.T.: 0.005 min
Response: 26835
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



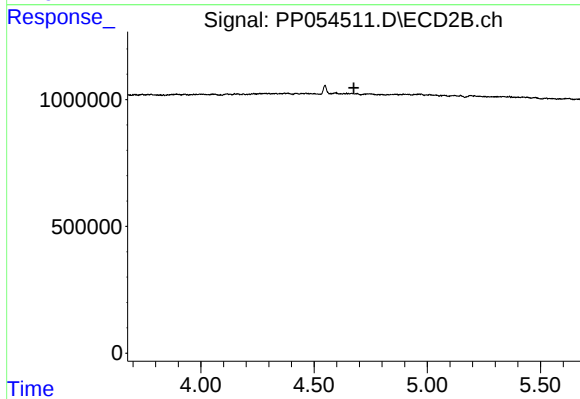
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



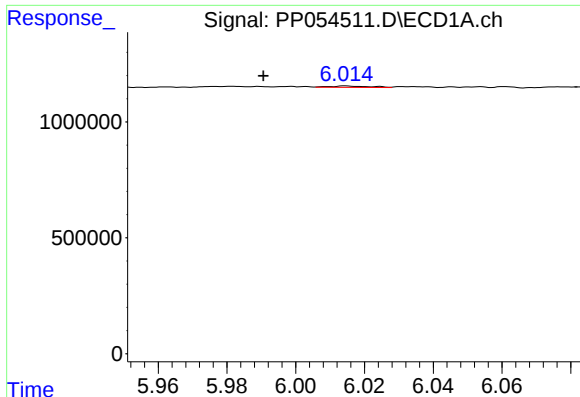
#21 AR-1248-1

R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 211183
Conc: 4.70 ng/ml



#21 AR-1248-1

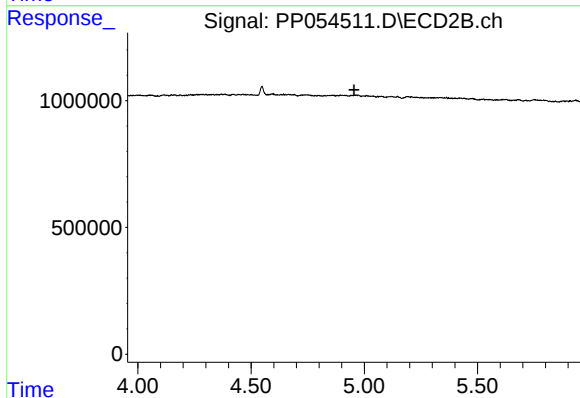
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#23 AR-1248-3

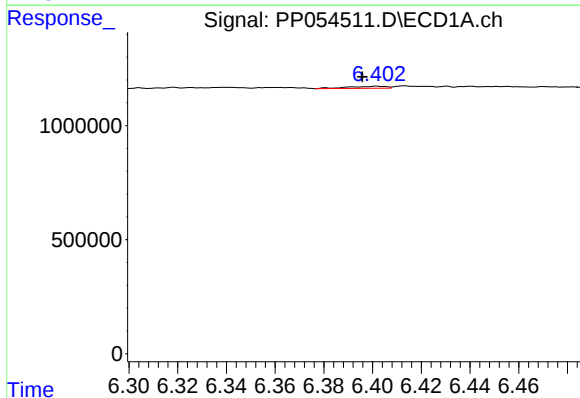
R.T.: 6.015 min
Delta R.T.: 0.024 min
Response: 50148
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



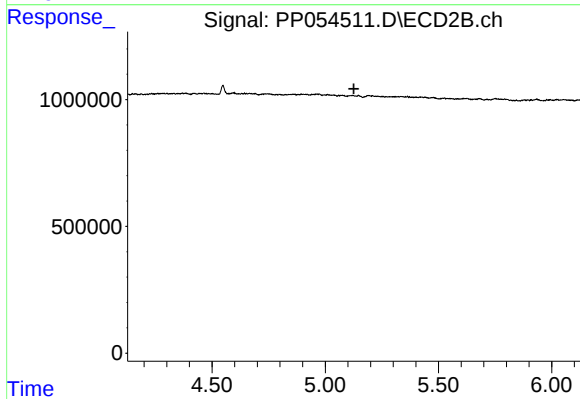
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



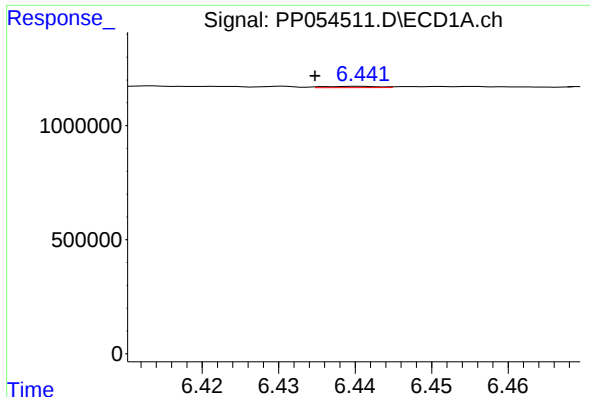
#24 AR-1248-4

R.T.: 6.402 min
Delta R.T.: 0.006 min
Response: 99537
Conc: 1.72 ng/ml



#24 AR-1248-4

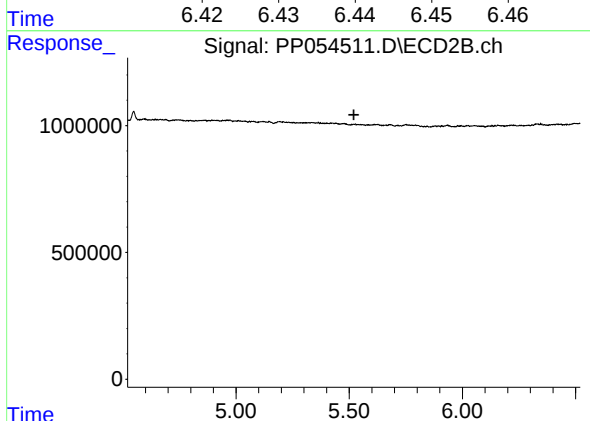
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#25 AR-1248-5

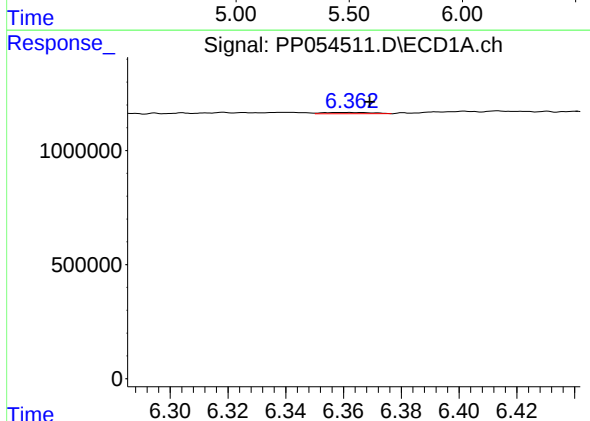
R.T.: 6.440 min
Delta R.T.: 0.006 min
Response: 26835
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



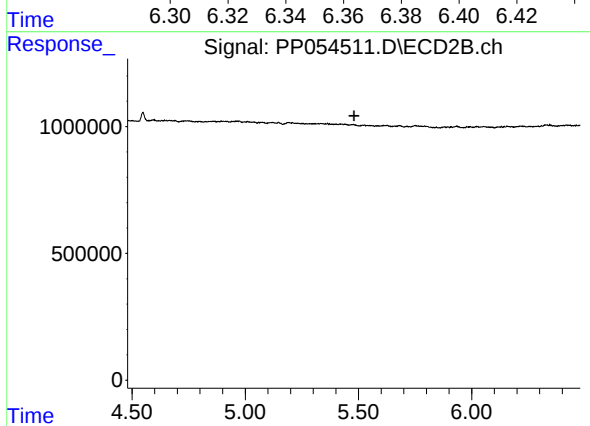
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



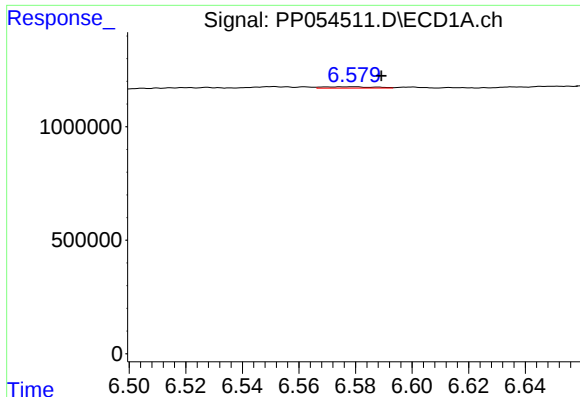
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: -0.008 min
Response: 68797
Conc: 1.11 ng/ml



#26 AR-1254-1

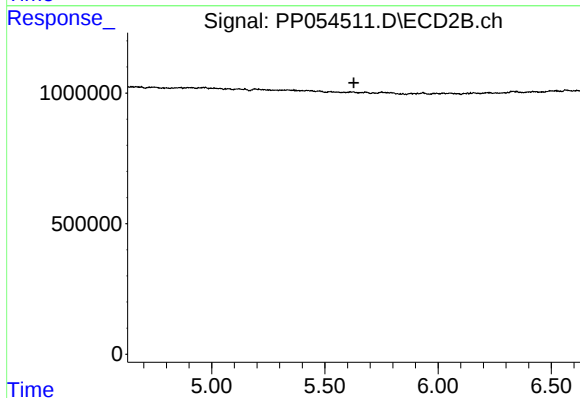
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#27 AR-1254-2

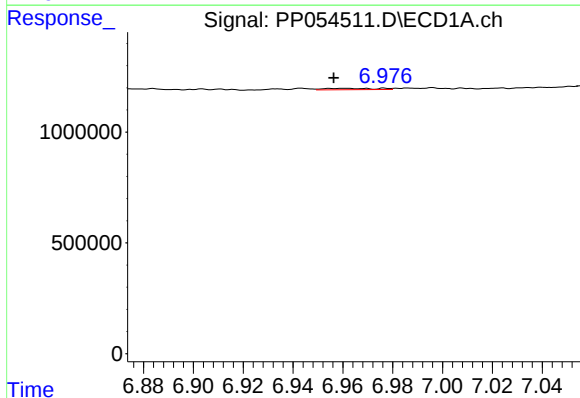
R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 74046
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



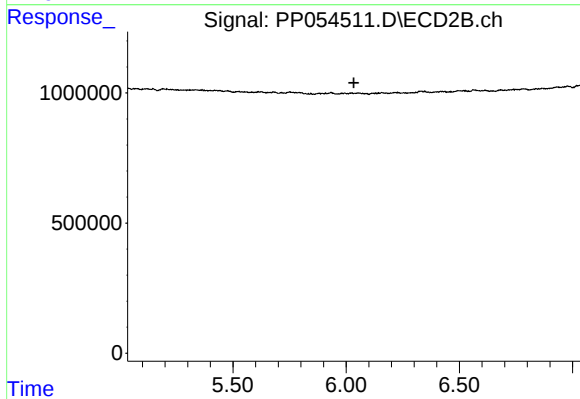
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



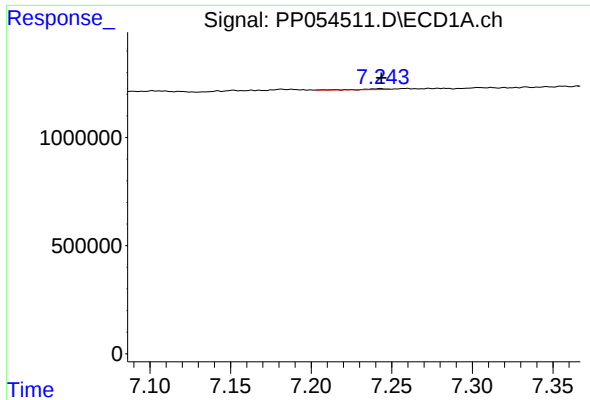
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 88636
Conc: 0.93 ng/ml



#28 AR-1254-3

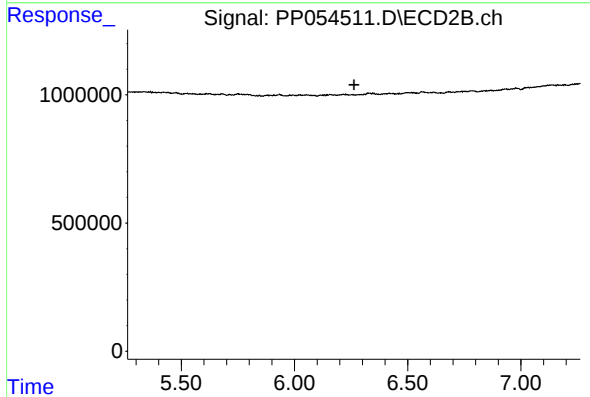
R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



#29 AR-1254-4

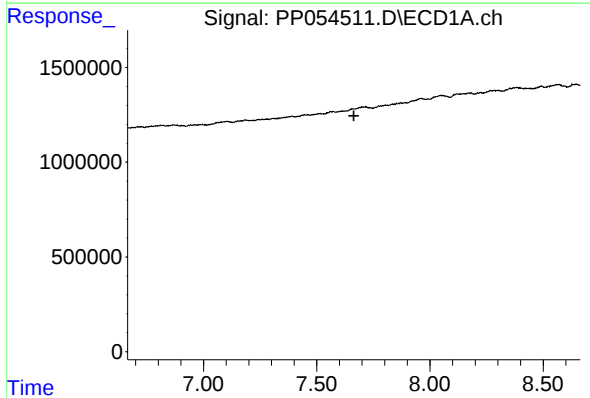
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 39317
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



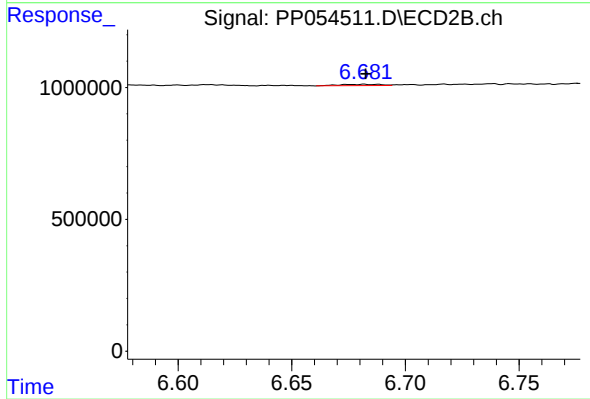
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



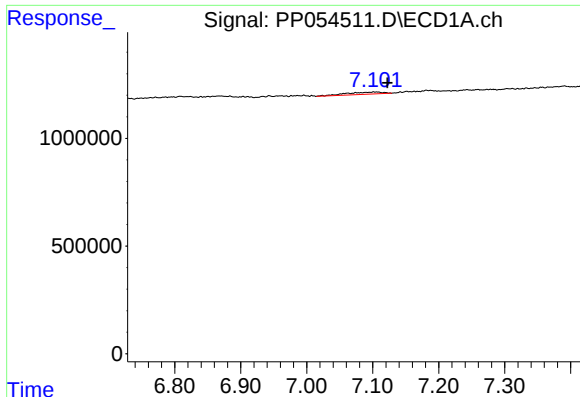
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



#30 AR-1254-5

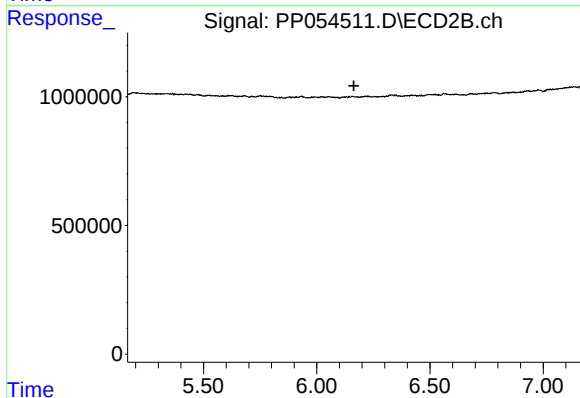
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 63188
Conc: 0.66 ng/ml



#31 AR-1260-1

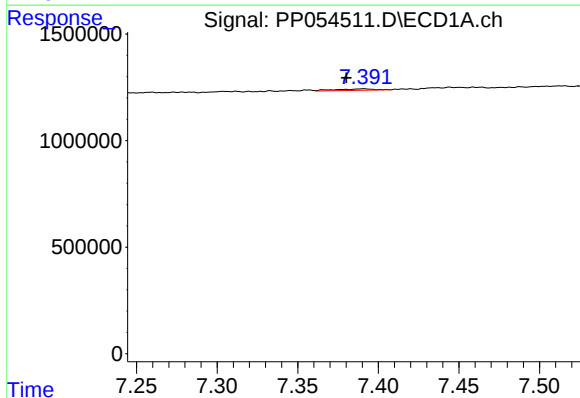
R.T.: 7.102 min
Delta R.T.: -0.020 min
Response: 391105
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



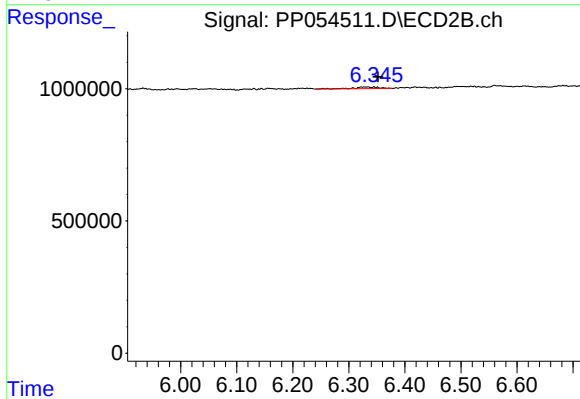
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



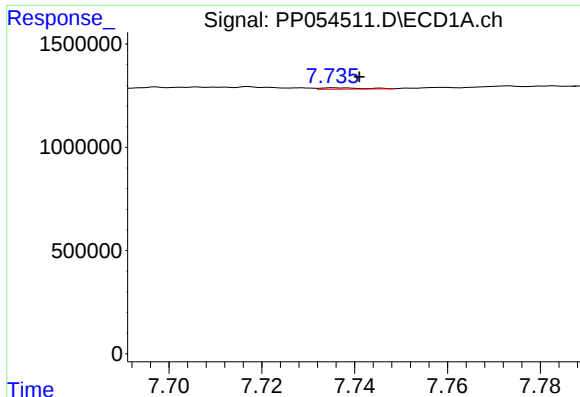
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.010 min
Response: 109497
Conc: 1.22 ng/ml



#32 AR-1260-2

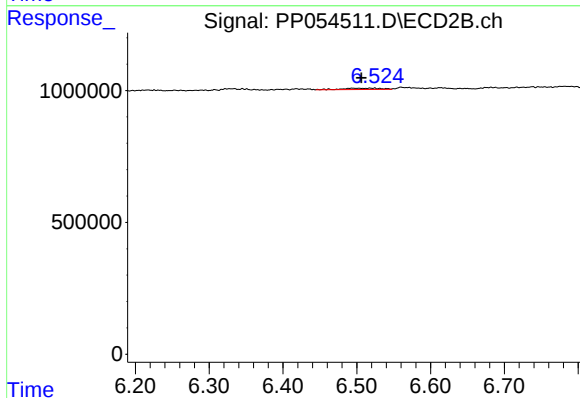
R.T.: 6.330 min
Delta R.T.: -0.022 min
Response: 174305
Conc: 1.82 ng/ml



#33 AR-1260-3

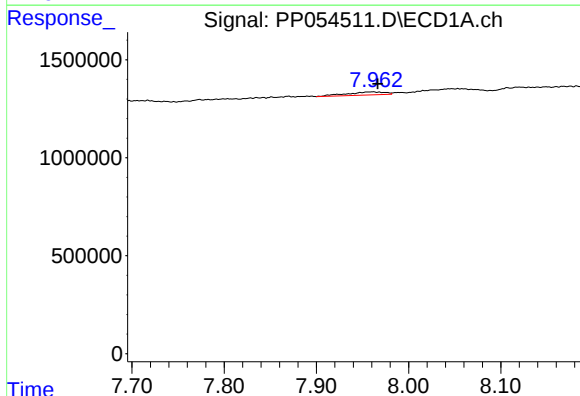
R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 38325
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



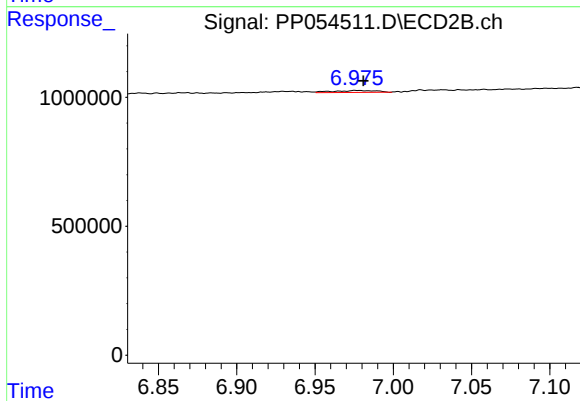
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.011 min
Response: 189795
Conc: 2.08 ng/ml



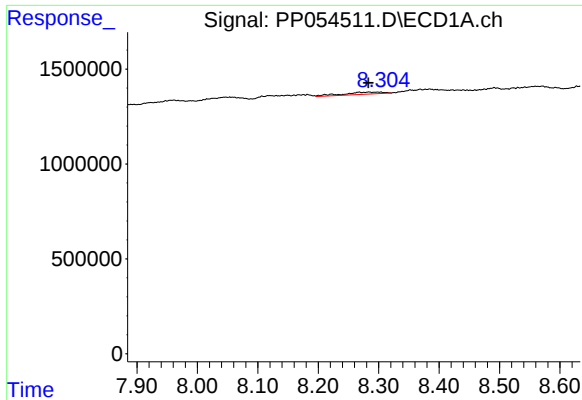
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 438540
Conc: 5.50 ng/ml



#34 AR-1260-4

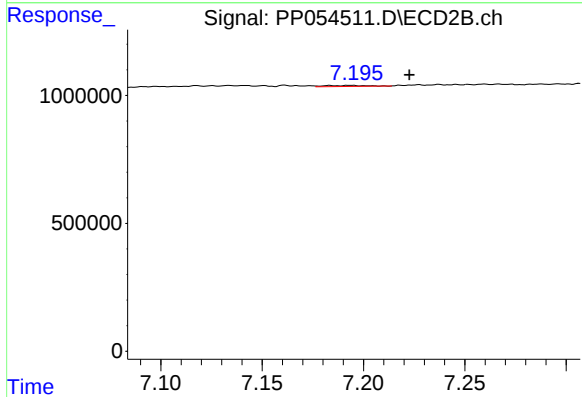
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 135206
Conc: 1.78 ng/ml



#35 AR-1260-5

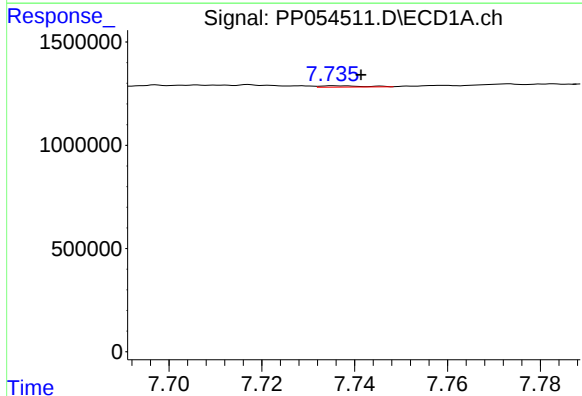
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 490968
Conc: 3.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



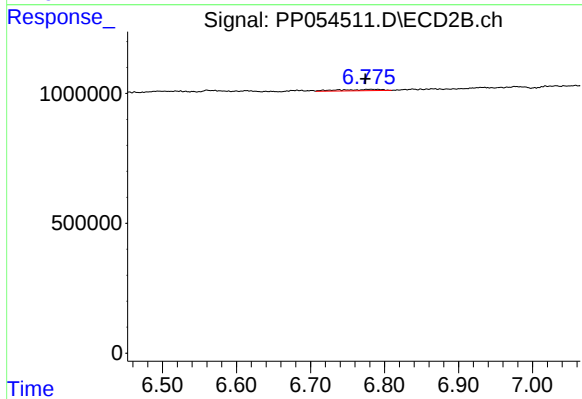
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.029 min
Response: 54376
Conc: 0.34 ng/ml



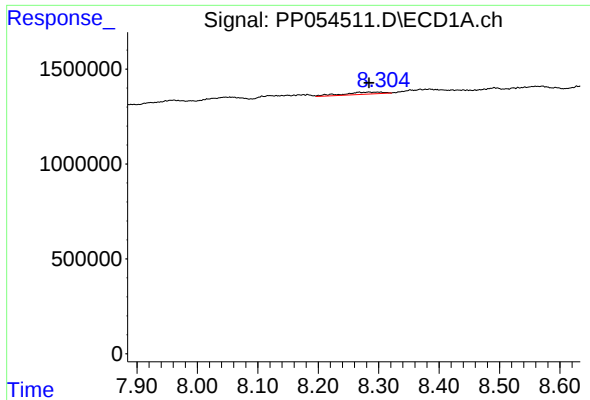
#36 AR-1262-1

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 38325
Conc: 0.46 ng/ml



#36 AR-1262-1

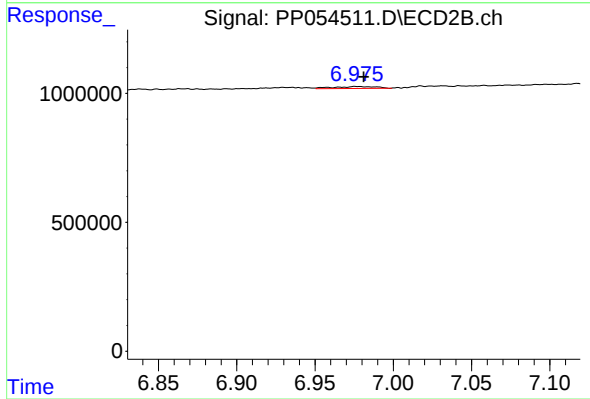
R.T.: 6.782 min
Delta R.T.: 0.008 min
Response: 210430
Conc: 5.15 ng/ml



#37 AR-1262-2

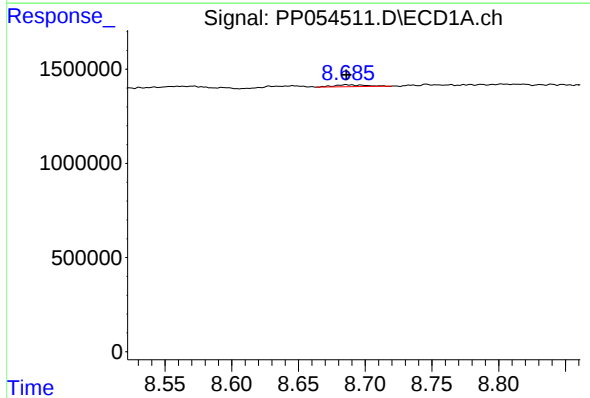
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 490968
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



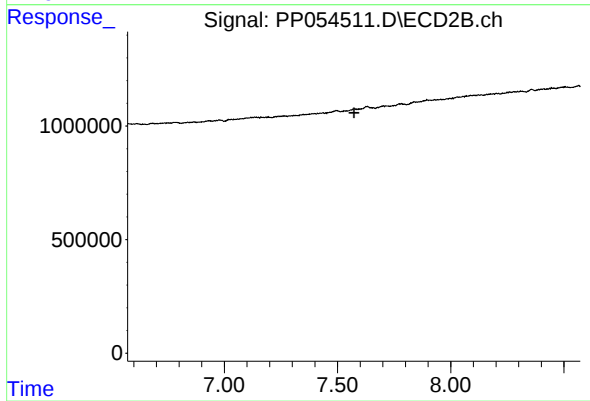
#37 AR-1262-2

R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 135206
Conc: 1.56 ng/ml



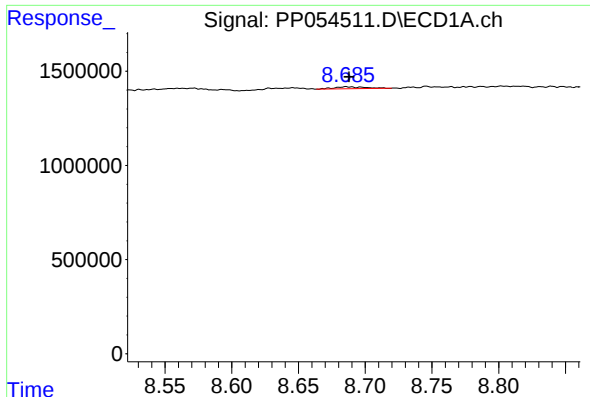
#39 AR-1262-4

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 170220
Conc: 3.36 ng/ml



#39 AR-1262-4

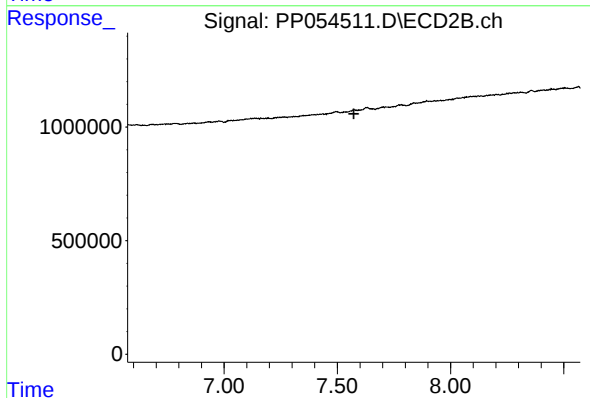
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#42 AR-1268-2

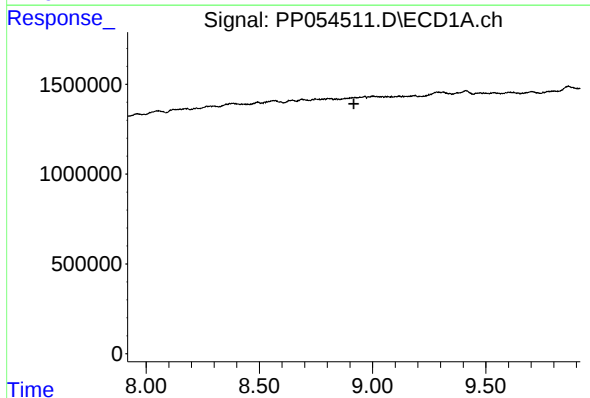
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 170220
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



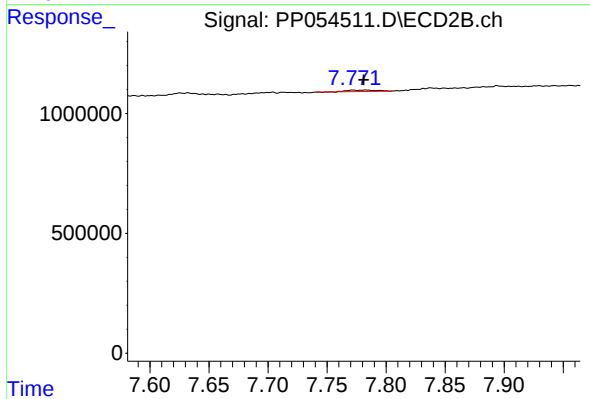
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



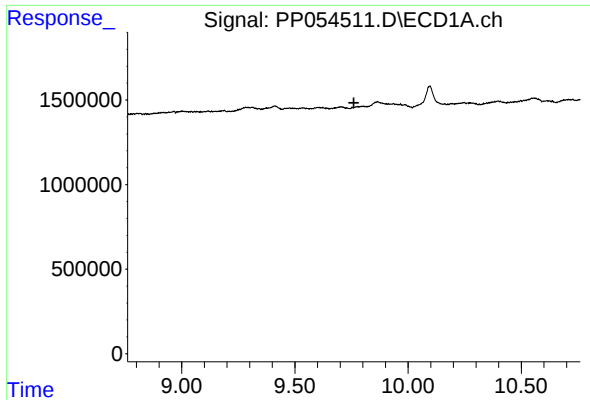
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.917 min
Response: 0
Conc: N.D.



#43 AR-1268-3

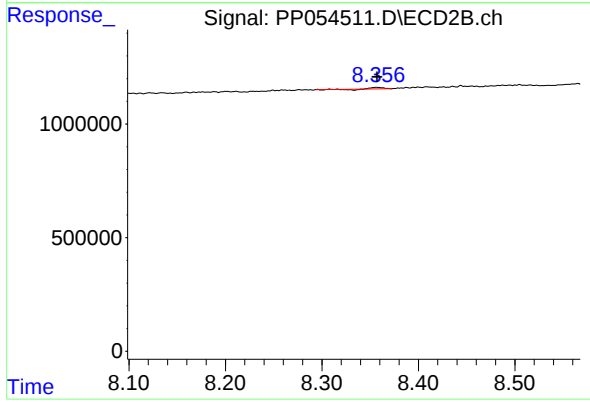
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 100569
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 25723
Conc: 0.05 ng/ml