

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062022\
 Data File : PP048935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 13:28
 Operator : YP\AJ
 Sample : N3410-02 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:28:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 2022
 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...	4.034	3.197	3745202	4189124	1.563	2.201 #
2)	SA Decachlor...	10.380	8.605	3865098	2451368	2.028	2.002
Target Compounds							
5)	L1 AR-1016-3	5.417	0.000	106585	0	1.406	N.D. #
6)	L1 AR-1016-4	5.520	0.000	118545	0	1.885	N.D. #
7)	L1 AR-1016-5	5.833f	0.000	68626	0	1.112	N.D. #
8)	L2 AR-1221-1	4.276	0.000	35900	0	1.290	N.D. #
9)	L2 AR-1221-2	4.366	0.000	53768	0	2.645	N.D. #
10)	L2 AR-1221-3	4.456	0.000	74126	0	1.168	N.D. #
11)	L3 AR-1232-1	4.456	0.000	74126	0	1.267	N.D. #
12)	L3 AR-1232-2	5.020	0.000	89105	0	2.994	N.D. #
14)	L3 AR-1232-4	5.520	0.000	118545	0	4.145	N.D. #
15)	L3 AR-1232-5	5.623	0.000	103419	0	4.944	N.D. #
18)	L4 AR-1242-3	5.417	0.000	106585	0	1.758	N.D. #
19)	L4 AR-1242-4	5.520	0.000	118545	0	2.330	N.D. #
20)	L4 AR-1242-5	6.334	0.000	276553	0	5.179	N.D. #
22)	L5 AR-1248-2	5.623	0.000	103419	0	1.375	N.D. #
23)	L5 AR-1248-3	5.833f	0.000	68626	0	0.821	N.D. #
24)	L5 AR-1248-4	6.286	0.000	306532	0	3.373	N.D. #
25)	L5 AR-1248-5	6.334	0.000	276553	0	3.124	N.D. #
26)	L6 AR-1254-1	6.272	0.000	499187	0	5.368	N.D. #
27)	L6 AR-1254-2	6.512	0.000	524848	0	3.784	N.D. #
28)	L6 AR-1254-3	6.935f	0.000	455126	0	3.201	N.D. #
29)	L6 AR-1254-4	7.239	0.000	463062	0	4.345	N.D. #
30)	L6 AR-1254-5	7.707	6.508	1317200	166256	11.096	1.356 #
31)	L7 AR-1260-1	7.095	0.000	269737	0	2.589	N.D. #
32)	L7 AR-1260-2	7.381	0.000	457785	0	3.760	N.D. #
33)	L7 AR-1260-3	7.769	6.319	1811601	319958	21.399	3.302 #
34)	L7 AR-1260-4	8.029	0.000	2711730	0	26.210	N.D. #
35)	L7 AR-1260-5	8.391	7.099	1723773	305438	8.806	1.902 #
36)	L8 AR-1262-1	7.769	0.000	1811601	0	13.458	N.D. #
37)	L8 AR-1262-2	8.391	0.000	1723773	0	7.359	N.D. #
38)	L8 AR-1262-3	8.726	0.000	32282	0	0.329	N.D. #
39)	L8 AR-1262-4	8.839	7.479f	97691	187748	1.559	1.348
41)	L9 AR-1268-1	8.726	0.000	32282	0	0.116	N.D. #
42)	L9 AR-1268-2	8.839	7.479f	97691	187748	0.377	0.976 #
43)	L9 AR-1268-3	9.072	0.000	229990	0	1.029	N.D. #
45)	L9 AR-1268-5	10.015	8.342	430115	90574	0.589	0.194 #

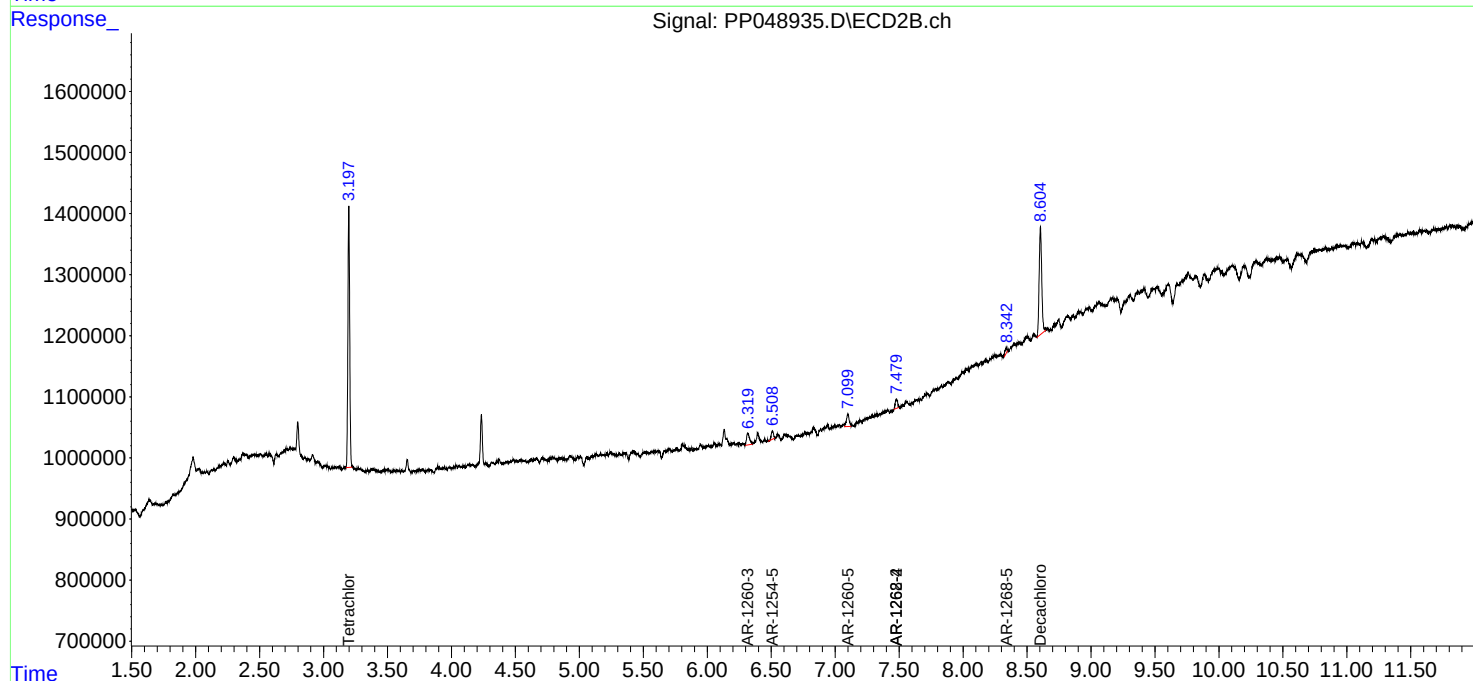
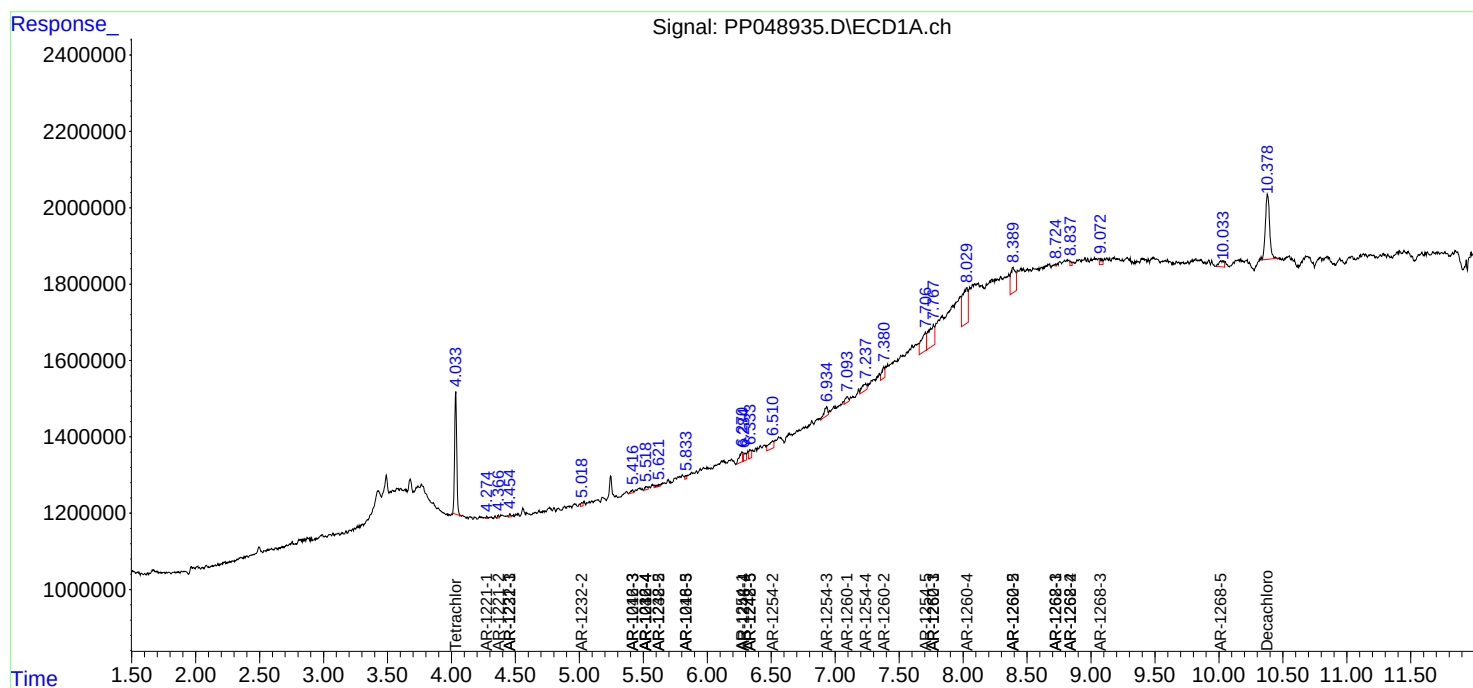
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

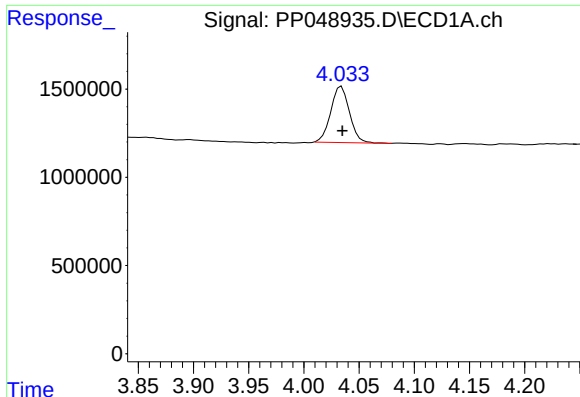
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062022\
Data File : PP048935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 13:28
Operator : YP\AJ
Sample : N3410-02 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:28:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 2022
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

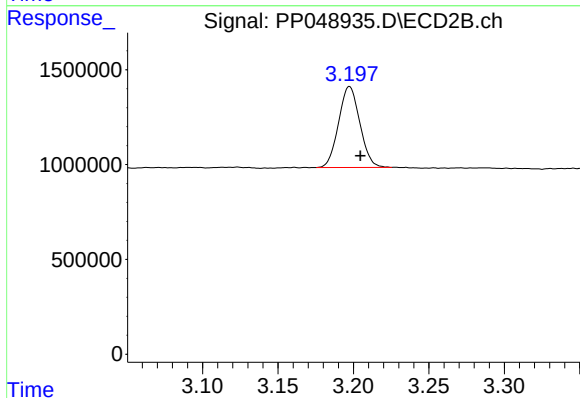




#1 Tetrachloro-m-xylene

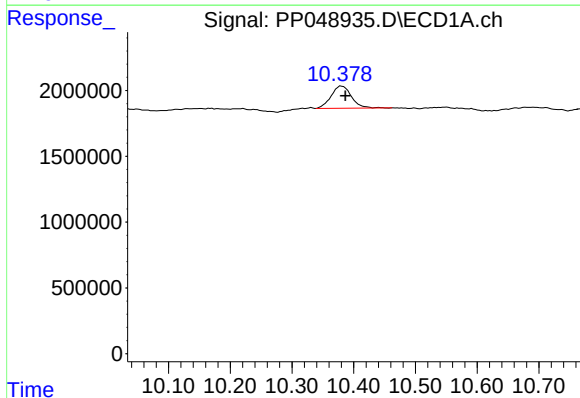
R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 3745202
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



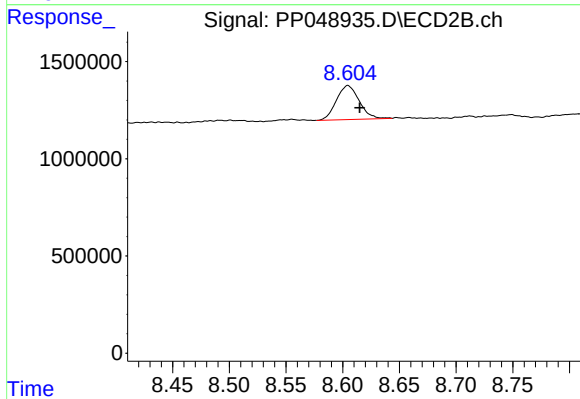
#1 Tetrachloro-m-xylene

R.T.: 3.197 min
Delta R.T.: -0.007 min
Response: 4189124
Conc: 2.20 ng/ml



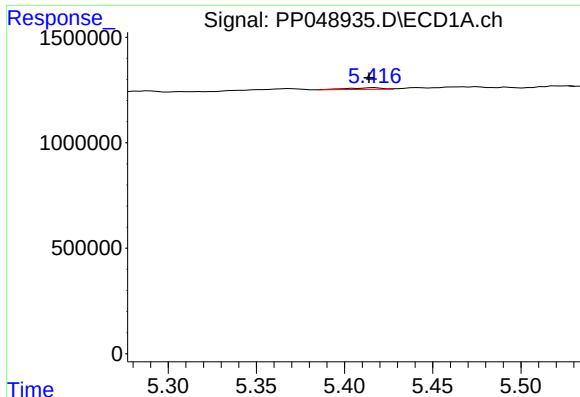
#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.006 min
Response: 3865098
Conc: 2.03 ng/ml



#2 Decachlorobiphenyl

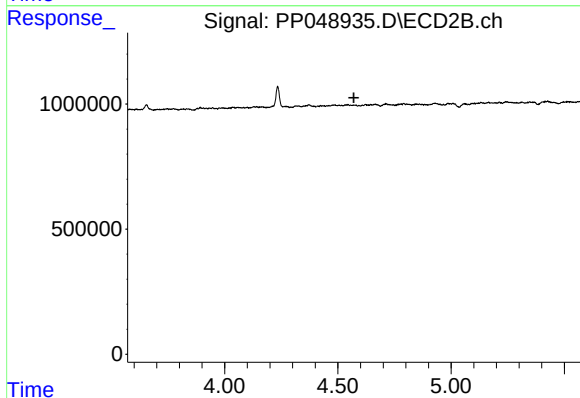
R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 2451368
Conc: 2.00 ng/ml



#5 AR-1016-3

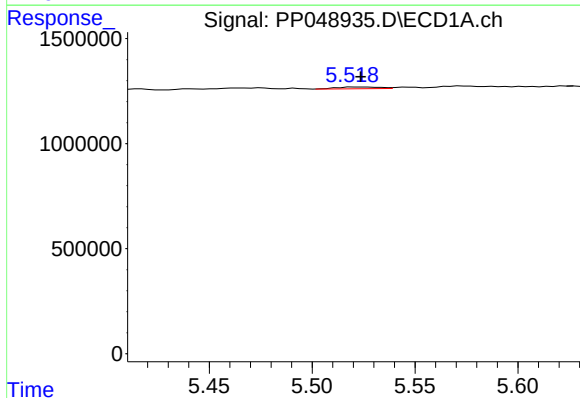
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 106585
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



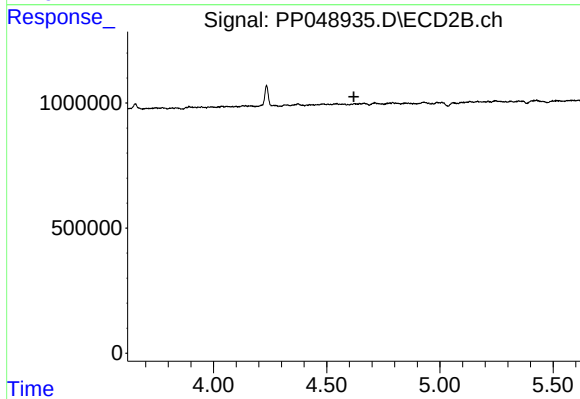
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



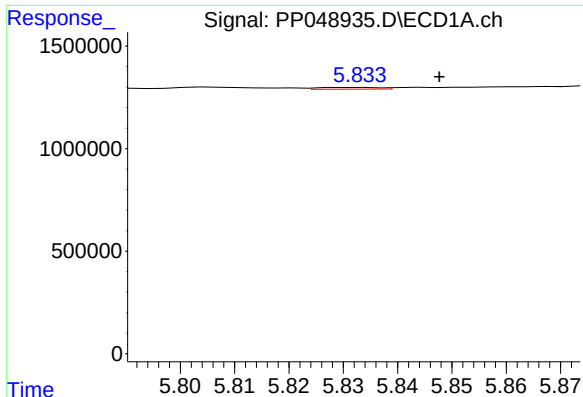
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 118545
Conc: 1.88 ng/ml



#6 AR-1016-4

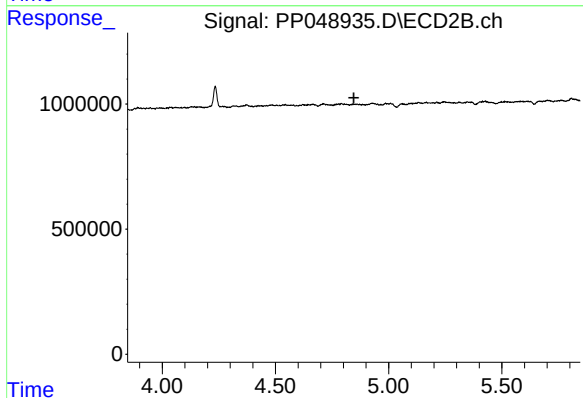
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

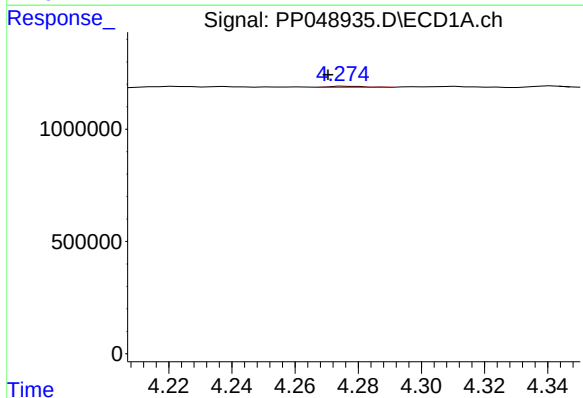
R.T.: 5.833 min
Delta R.T.: -0.015 min
Response: 68626
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



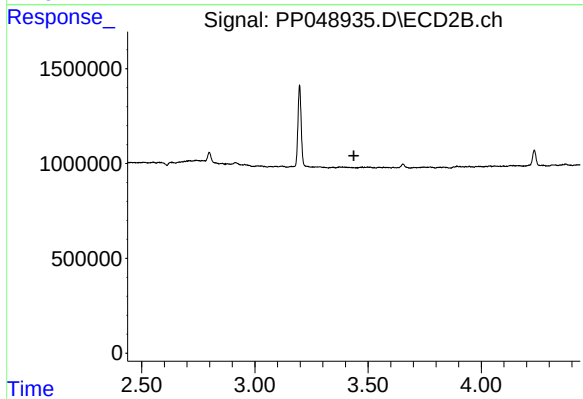
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



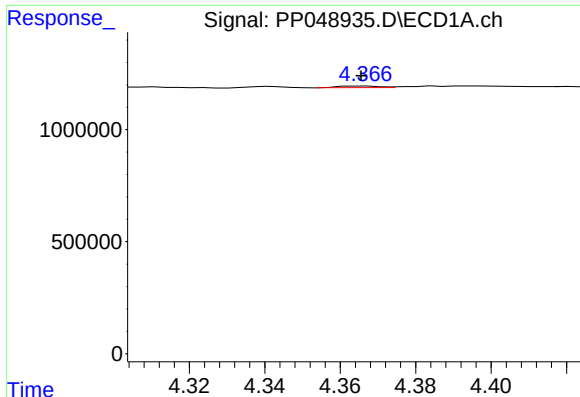
#8 AR-1221-1

R.T.: 4.276 min
Delta R.T.: 0.005 min
Response: 35900
Conc: 1.29 ng/ml



#8 AR-1221-1

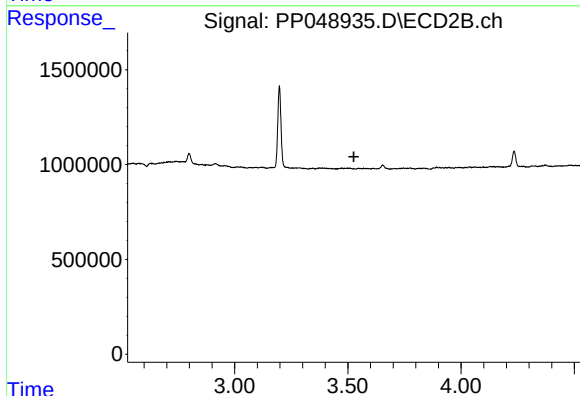
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

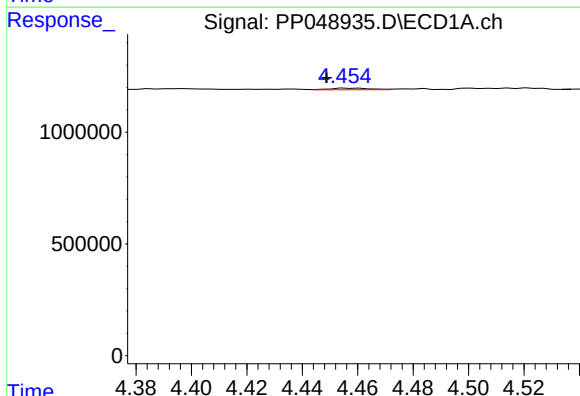
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 53768
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



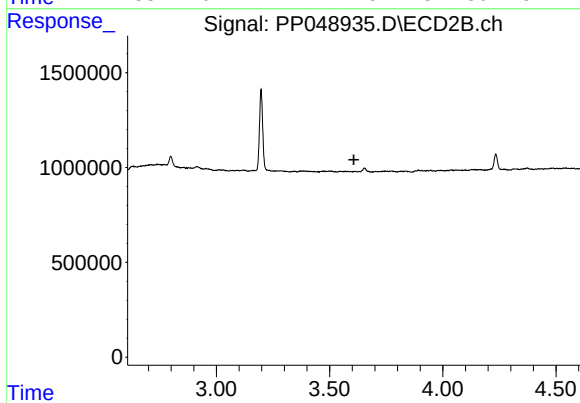
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



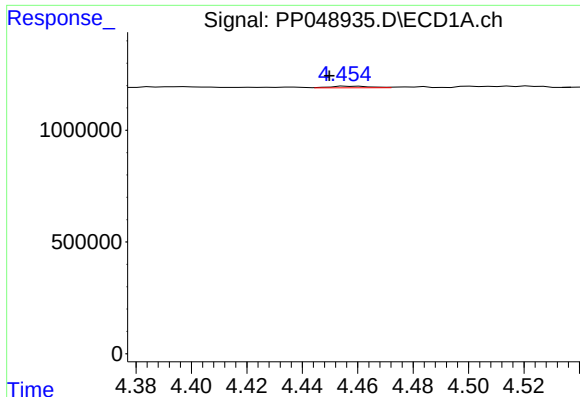
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 74126
Conc: 1.17 ng/ml



#10 AR-1221-3

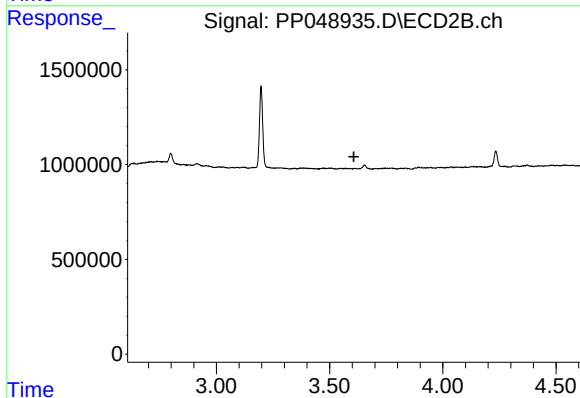
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

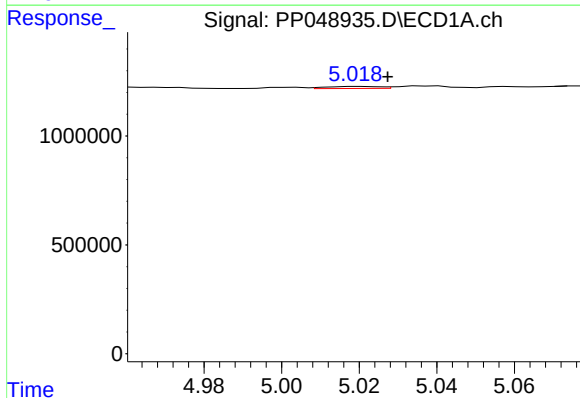
R.T.: 4.456 min
Delta R.T.: 0.006 min
Response: 74126
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



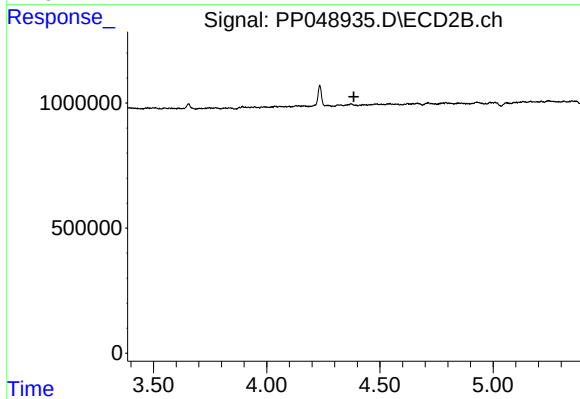
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



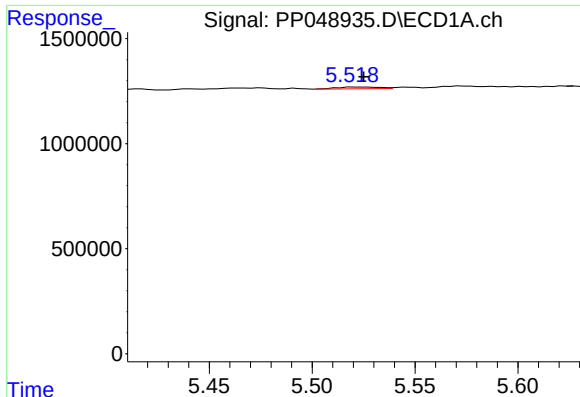
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 89105
Conc: 2.99 ng/ml



#12 AR-1232-2

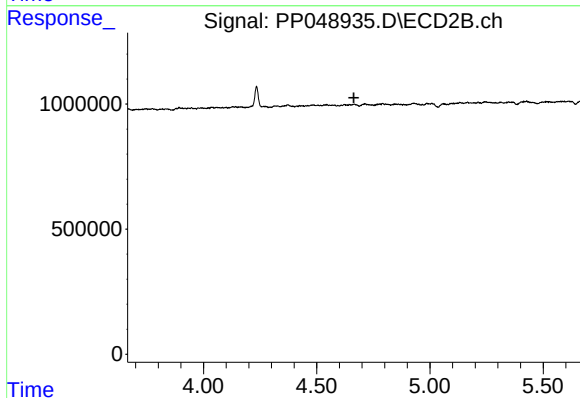
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#14 AR-1232-4

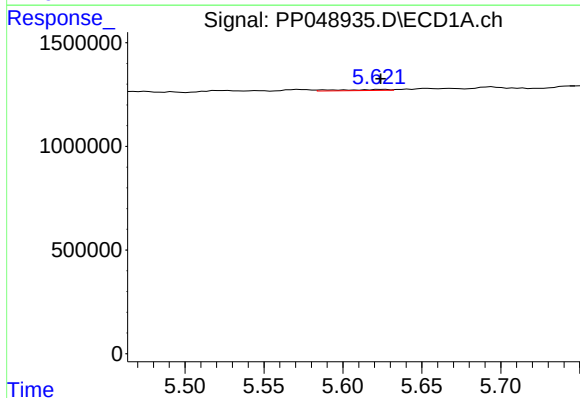
R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 118545
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



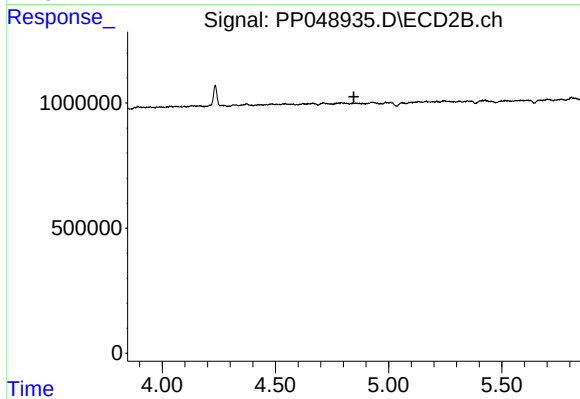
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



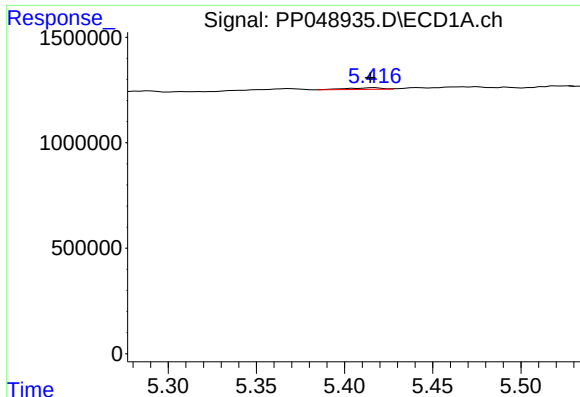
#15 AR-1232-5

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 103419
Conc: 4.94 ng/ml



#15 AR-1232-5

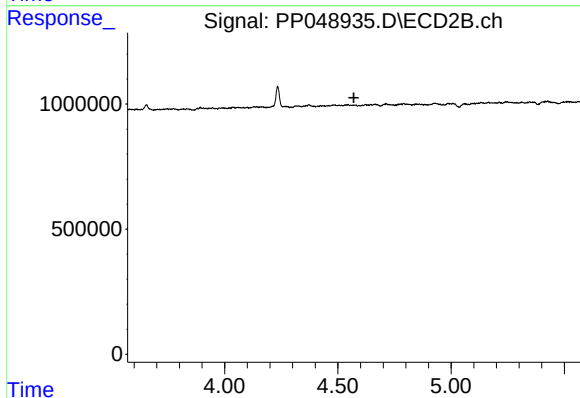
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#18 AR-1242-3

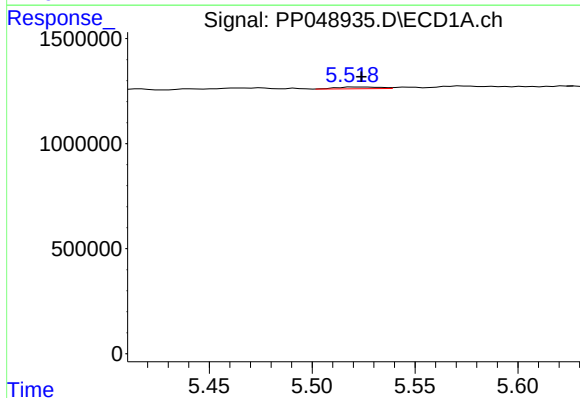
R.T.: 5.417 min
Delta R.T.: 0.002 min
Response: 106585
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



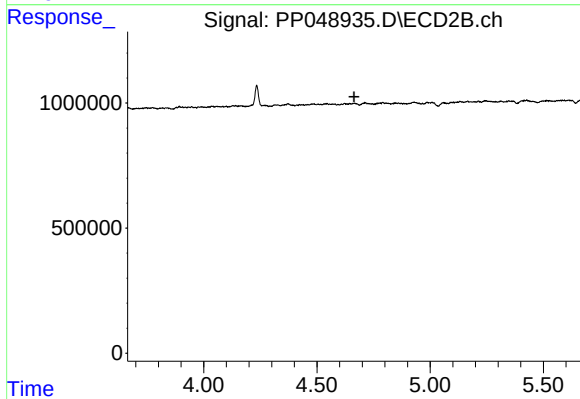
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



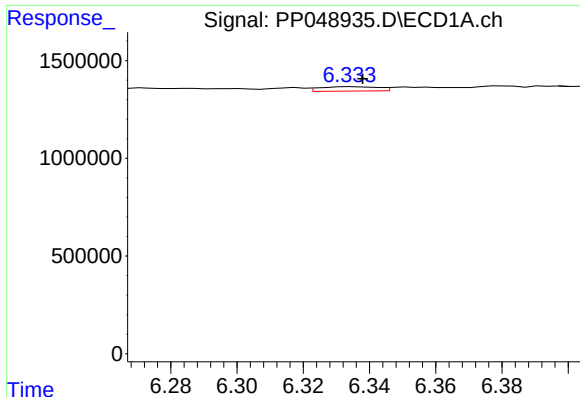
#19 AR-1242-4

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 118545
Conc: 2.33 ng/ml



#19 AR-1242-4

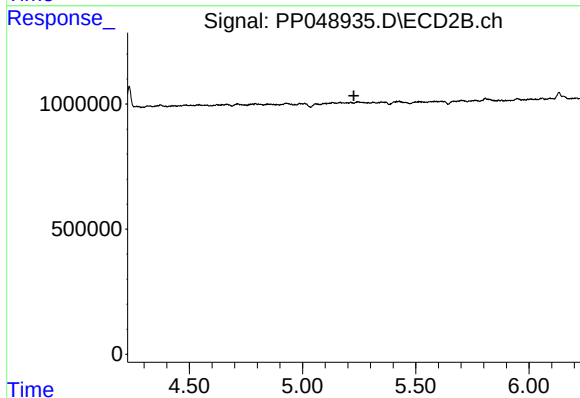
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

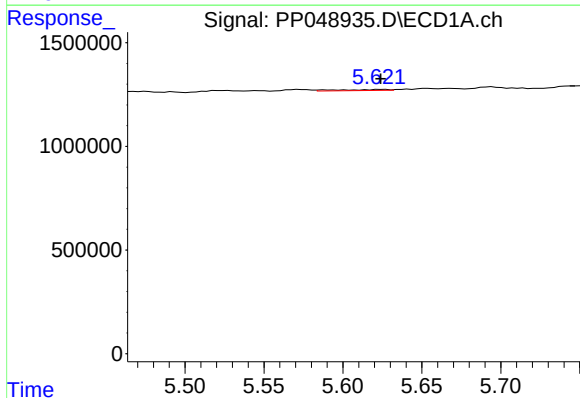
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 276553
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



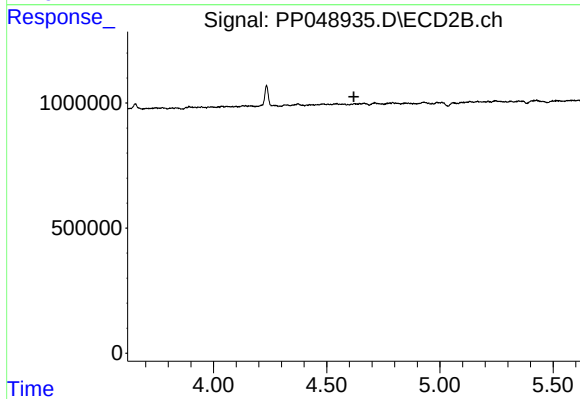
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



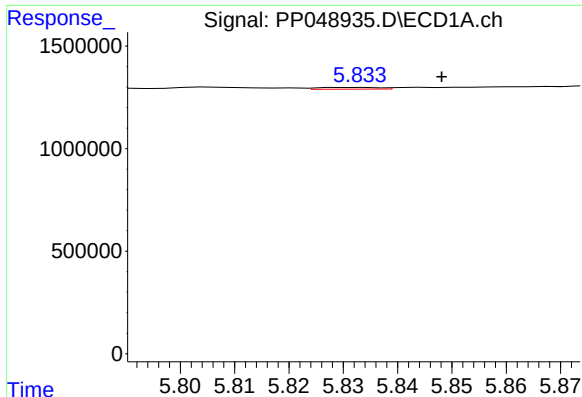
#22 AR-1248-2

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 103419
Conc: 1.38 ng/ml



#22 AR-1248-2

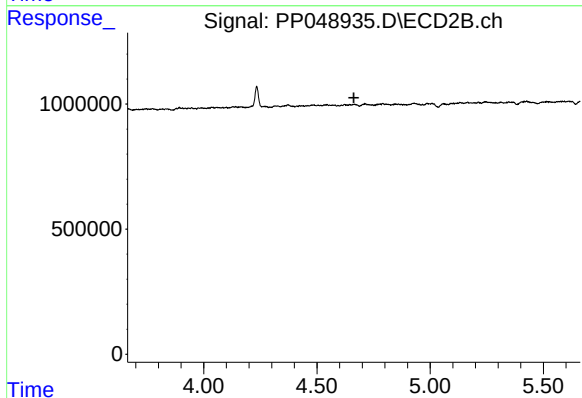
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#23 AR-1248-3

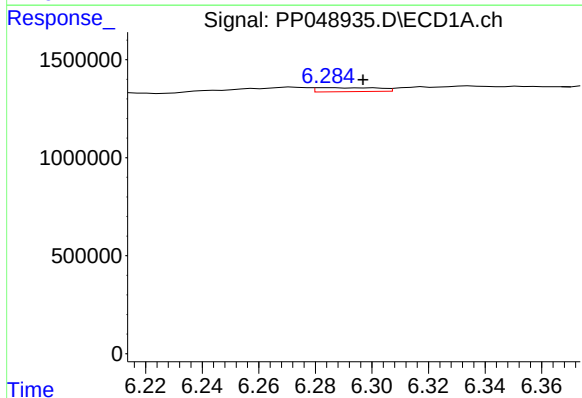
R.T.: 5.833 min
Delta R.T.: -0.015 min
Response: 68626
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



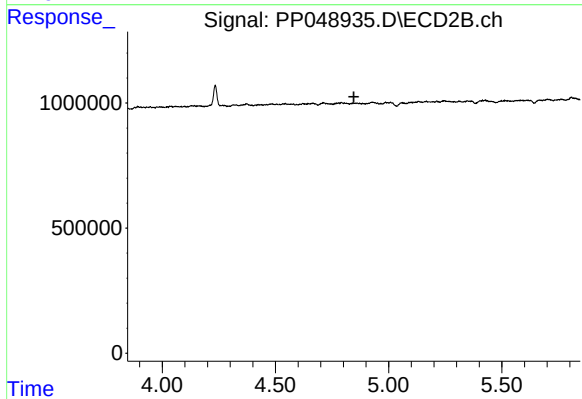
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



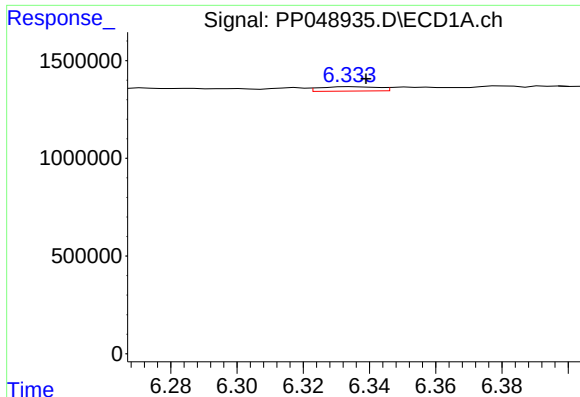
#24 AR-1248-4

R.T.: 6.286 min
Delta R.T.: -0.011 min
Response: 306532
Conc: 3.37 ng/ml



#24 AR-1248-4

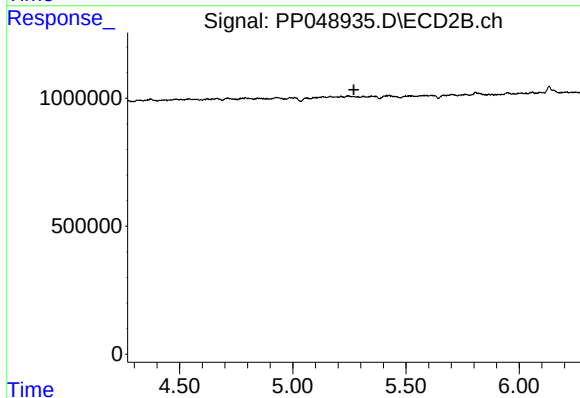
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#25 AR-1248-5

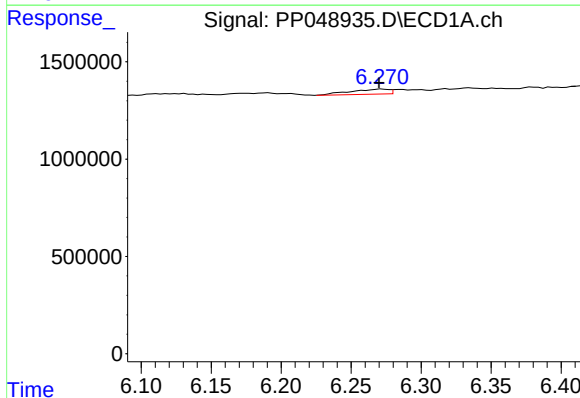
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 276553
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



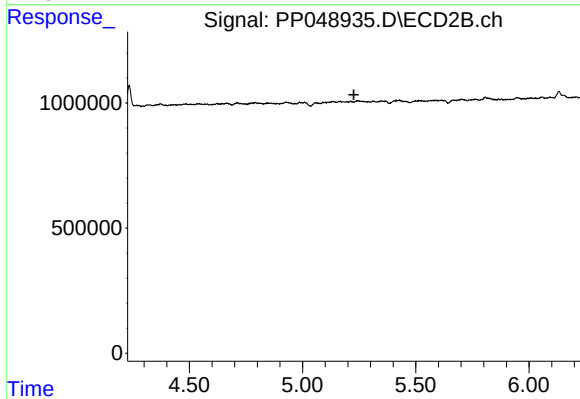
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



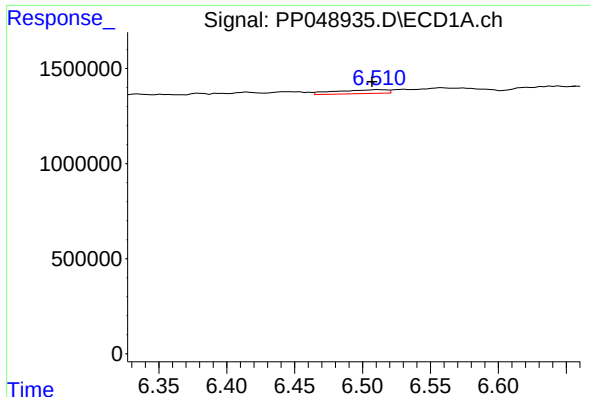
#26 AR-1254-1

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 499187
Conc: 5.37 ng/ml



#26 AR-1254-1

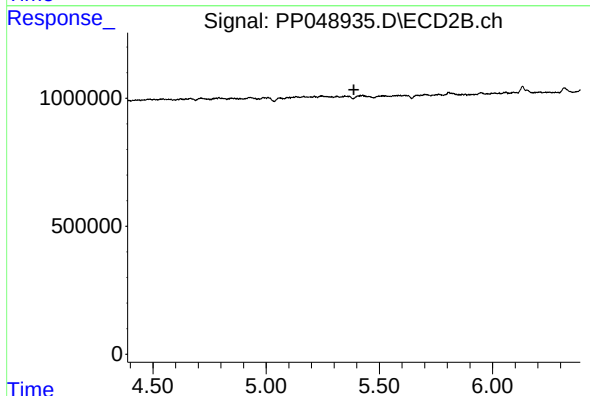
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#27 AR-1254-2

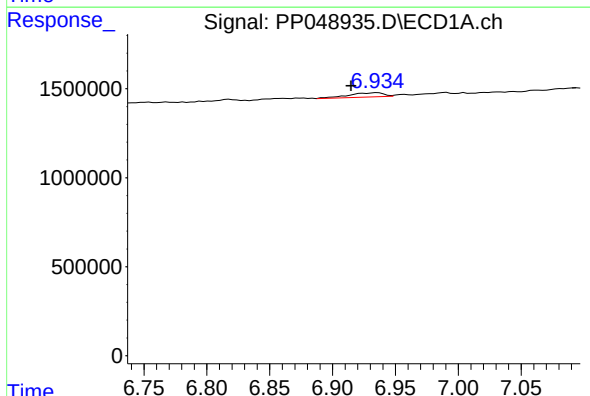
R.T.: 6.512 min
Delta R.T.: 0.005 min
Response: 524848
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



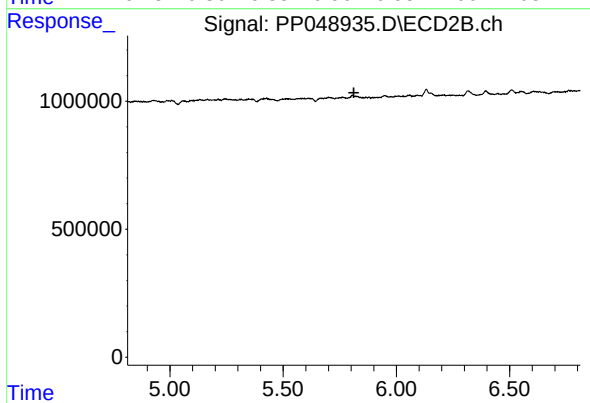
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



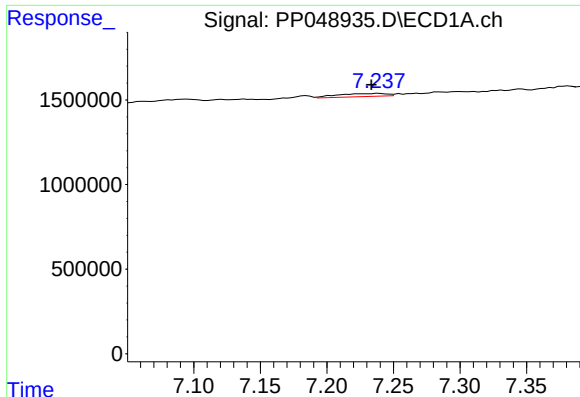
#28 AR-1254-3

R.T.: 6.935 min
Delta R.T.: 0.021 min
Response: 455126
Conc: 3.20 ng/ml



#28 AR-1254-3

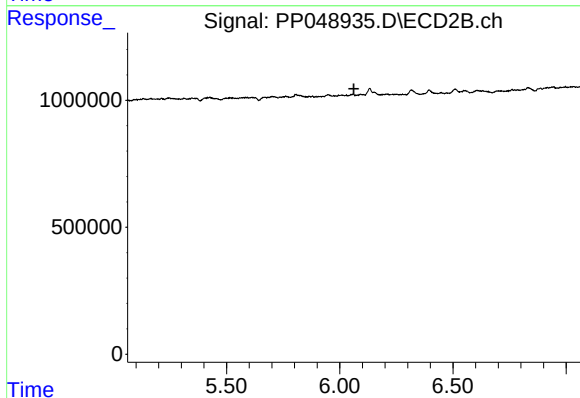
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#29 AR-1254-4

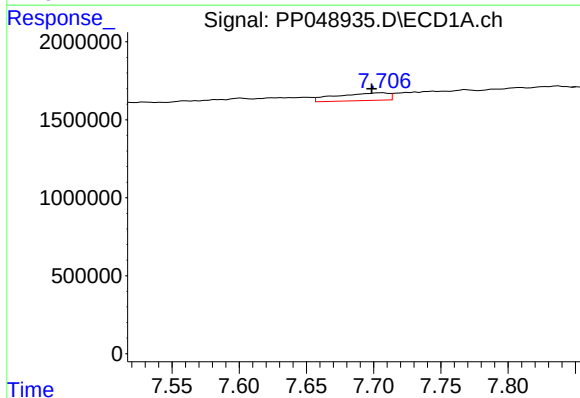
R.T.: 7.239 min
Delta R.T.: 0.006 min
Response: 463062
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



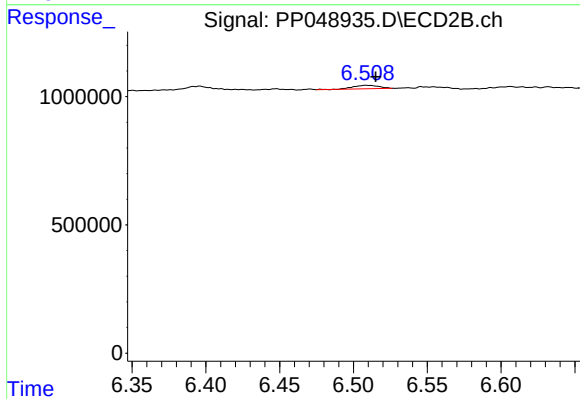
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



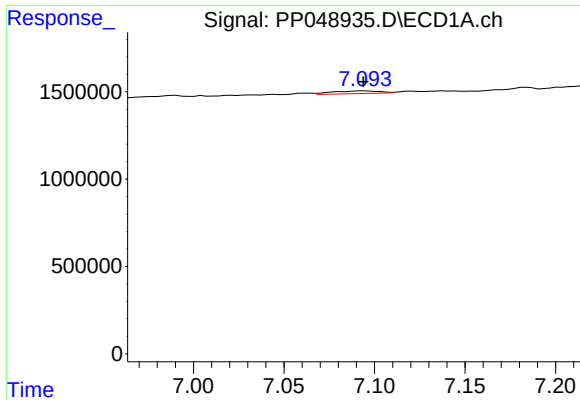
#30 AR-1254-5

R.T.: 7.707 min
Delta R.T.: 0.008 min
Response: 1317200
Conc: 11.10 ng/ml



#30 AR-1254-5

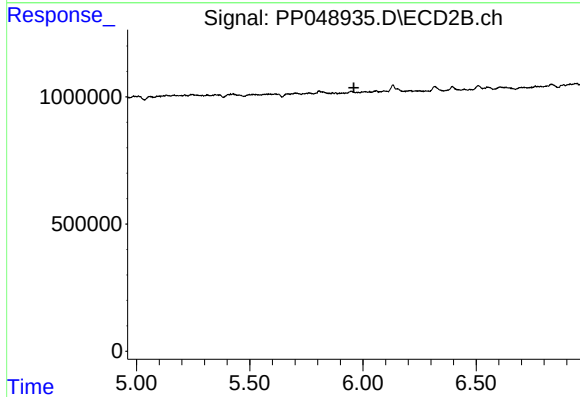
R.T.: 6.508 min
Delta R.T.: -0.007 min
Response: 166256
Conc: 1.36 ng/ml



#31 AR-1260-1

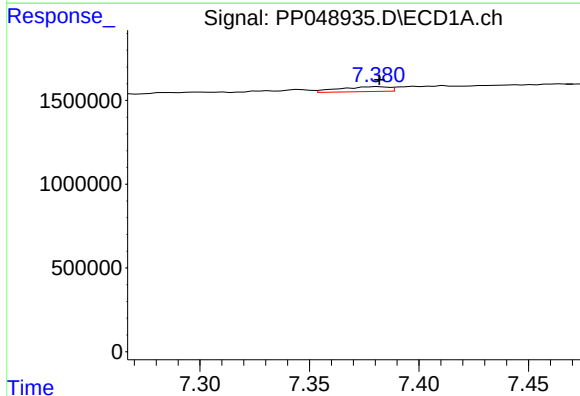
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 269737
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



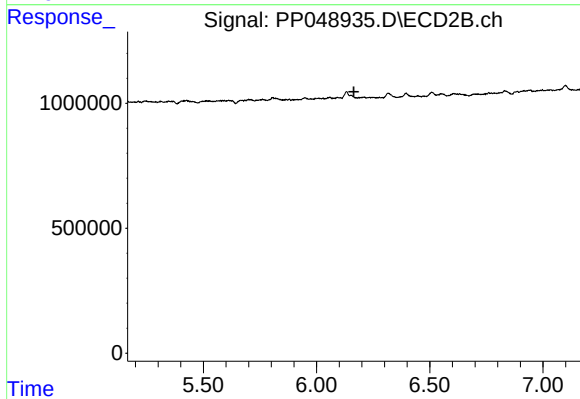
#31 AR-1260-1

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



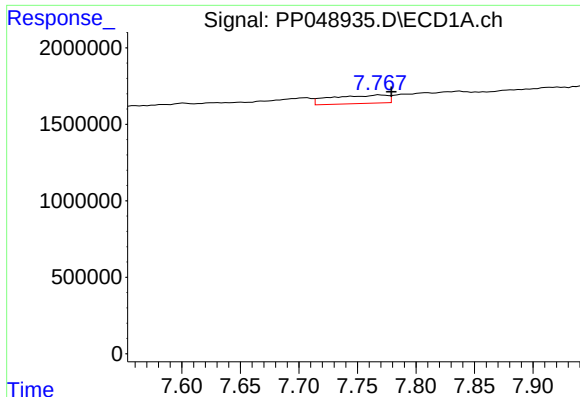
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 457785
Conc: 3.76 ng/ml



#32 AR-1260-2

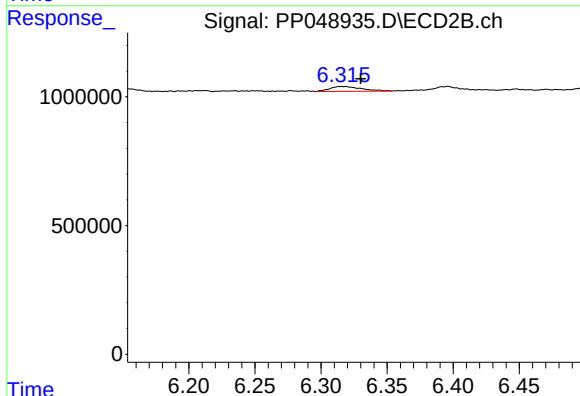
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#33 AR-1260-3

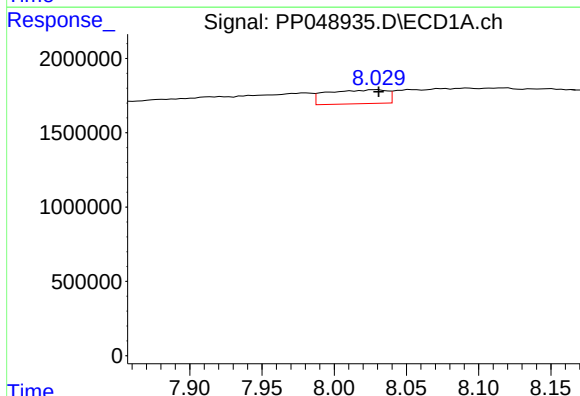
R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 1811601
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



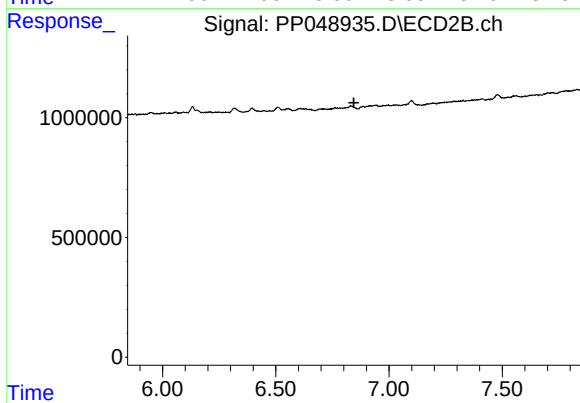
#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.011 min
Response: 319958
Conc: 3.30 ng/ml



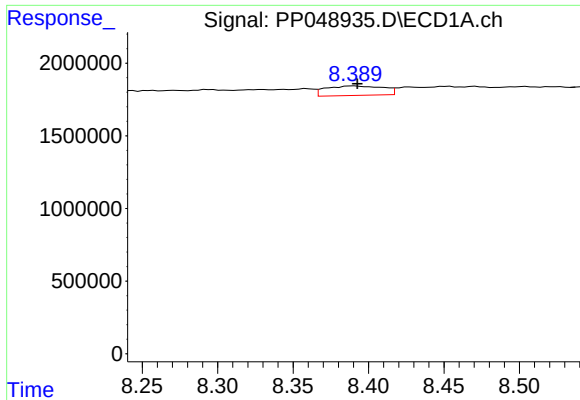
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 2711730
Conc: 26.21 ng/ml



#34 AR-1260-4

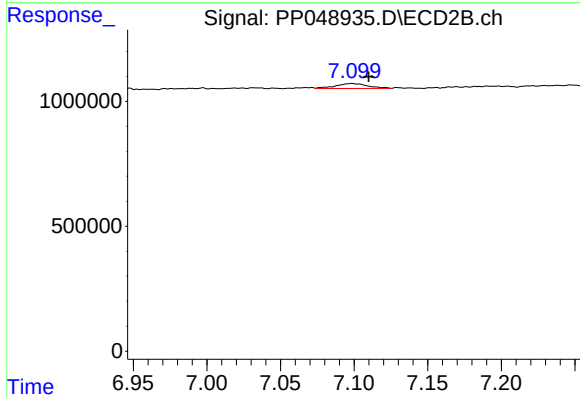
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#35 AR-1260-5

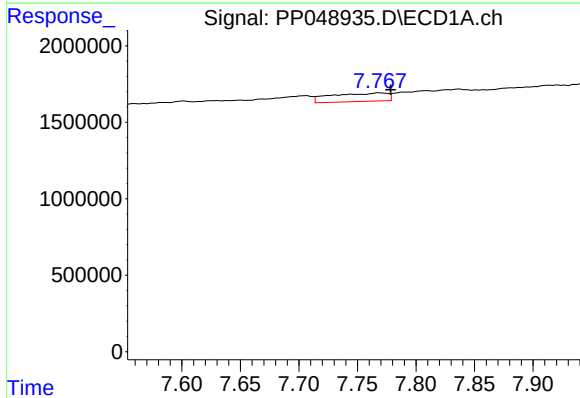
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 1723773
Conc: 8.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



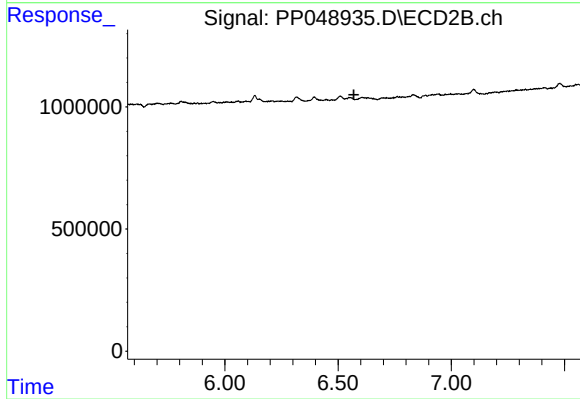
#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: -0.011 min
Response: 305438
Conc: 1.90 ng/ml



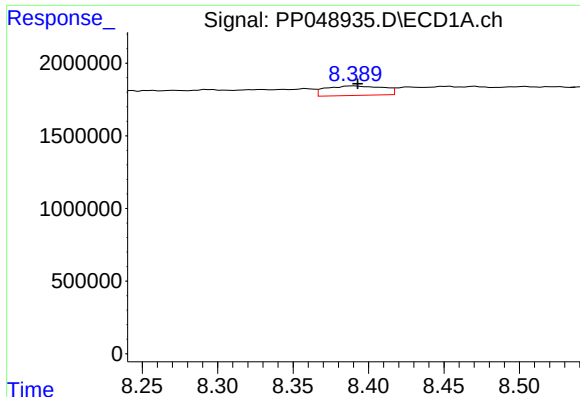
#36 AR-1262-1

R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 1811601
Conc: 13.46 ng/ml



#36 AR-1262-1

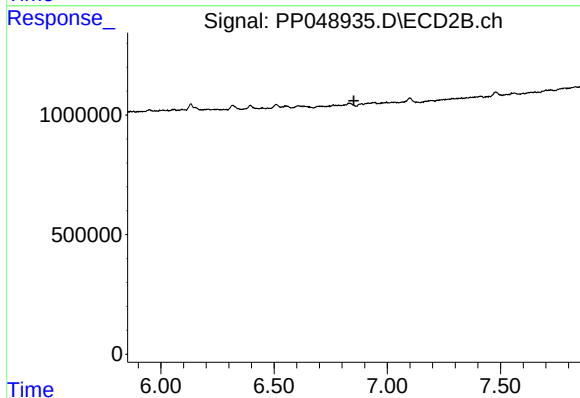
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#37 AR-1262-2

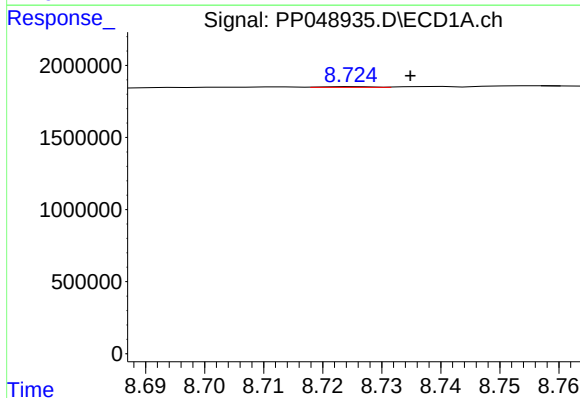
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 1723773
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



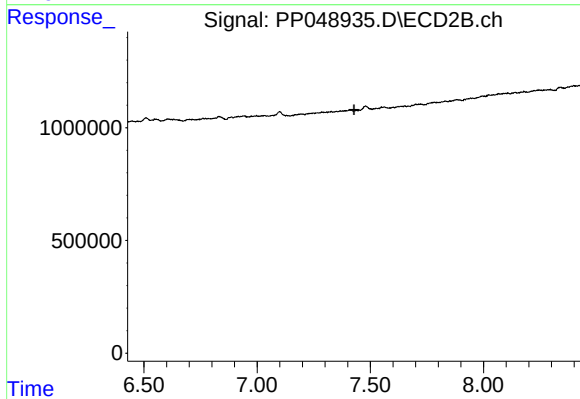
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



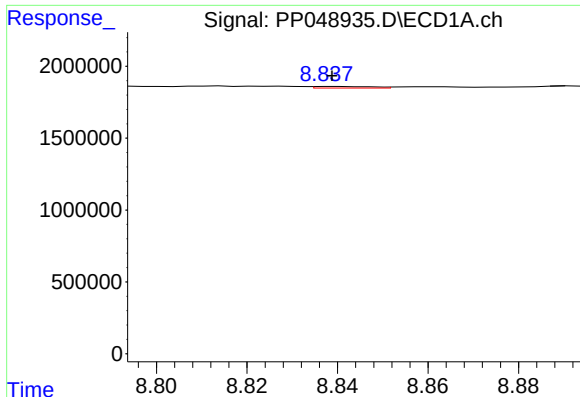
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: -0.009 min
Response: 32282
Conc: 0.33 ng/ml



#38 AR-1262-3

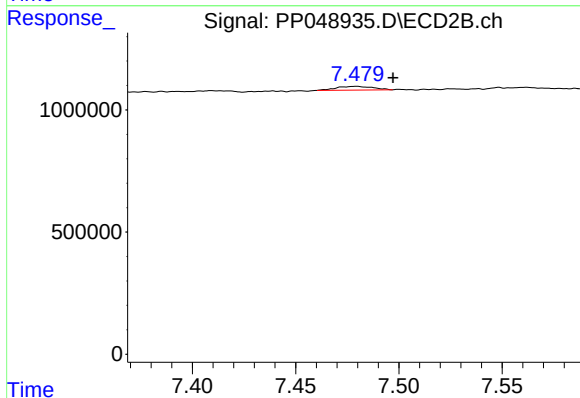
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#39 AR-1262-4

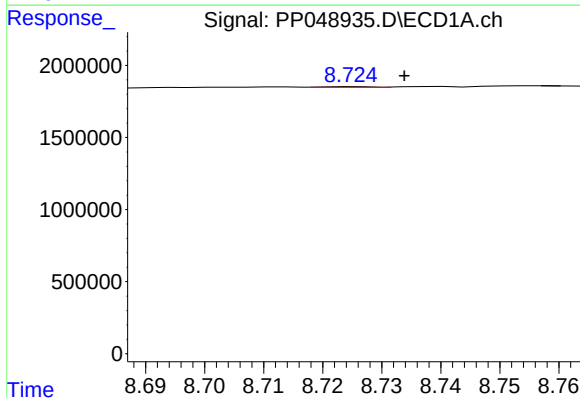
R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 97691
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



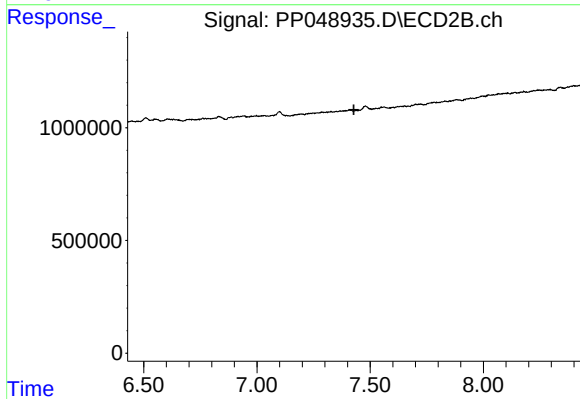
#39 AR-1262-4

R.T.: 7.479 min
Delta R.T.: -0.018 min
Response: 187748
Conc: 1.35 ng/ml



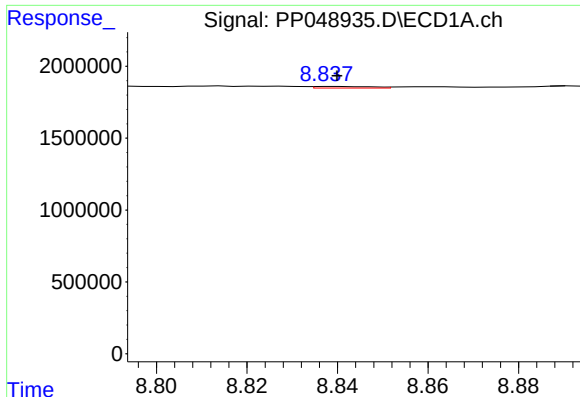
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: -0.008 min
Response: 32282
Conc: 0.12 ng/ml



#41 AR-1268-1

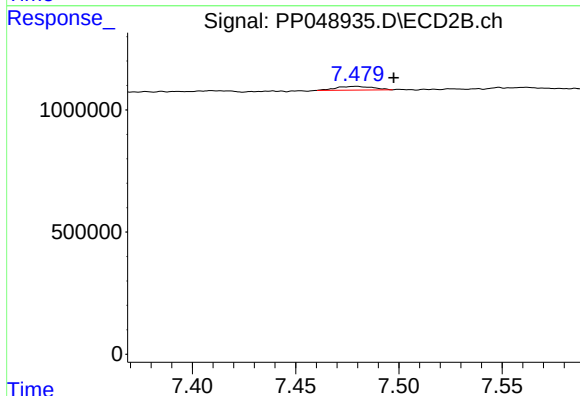
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

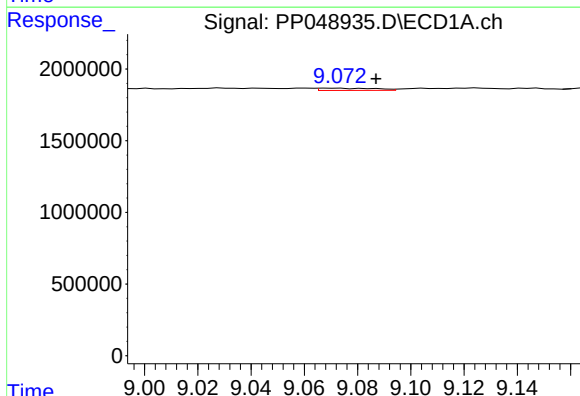
R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 97691
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



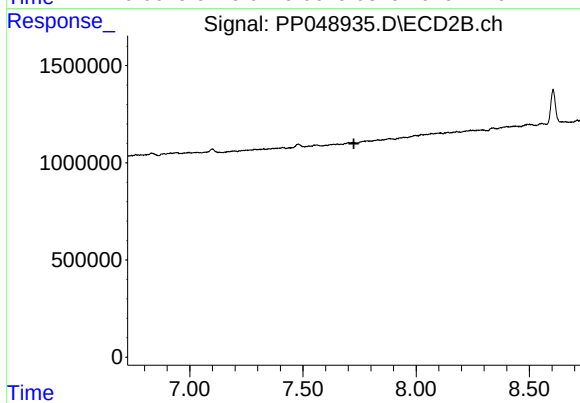
#42 AR-1268-2

R.T.: 7.479 min
Delta R.T.: -0.018 min
Response: 187748
Conc: 0.98 ng/ml



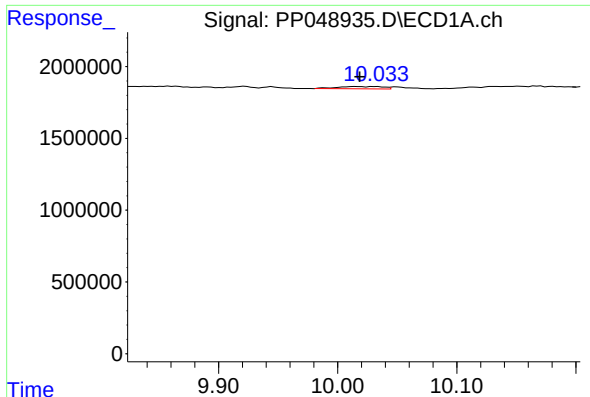
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: -0.015 min
Response: 229990
Conc: 1.03 ng/ml



#43 AR-1268-3

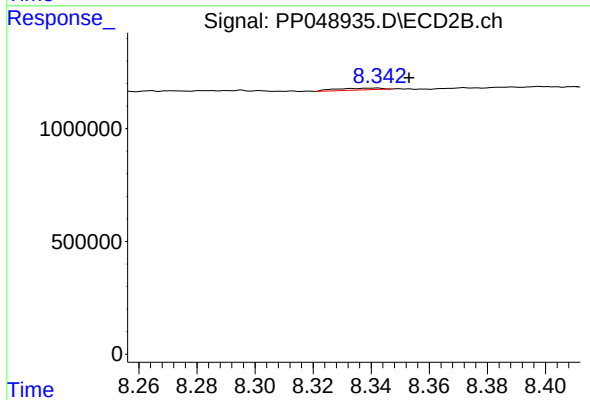
R.T.: 0.000 min
Exp R.T.: 7.725 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 430115
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.011 min
Response: 90574
Conc: 0.19 ng/ml