

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 09:15
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:00:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.348	3.593	25782924	47193007	18.137	18.430
2)	SA Decachlor...	10.097	8.567	26034717	22632036	21.225	20.078
Target Compounds							
3)	L1 AR-1016-1	5.534	4.680	191141	284969	3.636	3.122
4)	L1 AR-1016-2	5.549	4.689	117783	264179	1.563	2.053 #
5)	L1 AR-1016-3	5.609	0.000	97186	0	1.996	N.D. #
6)	L1 AR-1016-4	5.714	4.916	1106	388851	0.029	7.601 #
7)	L1 AR-1016-5	5.973f	5.120	363905	2039339	9.538	27.338 #
8)	L2 AR-1221-1	4.562	0.000	22763	0	1.335	N.D. #
9)	L2 AR-1221-2	4.656	3.891	470552	692136	36.808	26.962 #
10)	L2 AR-1221-3	4.725	0.000	58564	0	1.480	N.D. #
11)	L3 AR-1232-1	4.725	0.000	58564	0	1.540	N.D. #
12)	L3 AR-1232-2	5.252	4.689	75238	264179	3.980	4.112
13)	L3 AR-1232-3	5.549	0.000	117783	0	3.187	N.D. #
14)	L3 AR-1232-4	5.714	4.948	1106	432506	0.058	13.667 #
15)	L3 AR-1232-5	5.797	5.120	337779	2039339	21.659	56.963 #
16)	L4 AR-1242-1	5.534	4.680	191141	284969	4.717	3.962
17)	L4 AR-1242-2	5.549	4.689	117783	264179	2.045	2.608 #
18)	L4 AR-1242-3	5.609	0.000	97186	0	2.684	N.D. #
19)	L4 AR-1242-4	5.714	4.948	1106	432506	0.038	7.813 #
20)	L4 AR-1242-5	0.000	5.492f	0	5723406	N.D.	82.208 #
21)	L5 AR-1248-1	5.534	4.680	191141	284969	5.944	4.903
22)	L5 AR-1248-2	5.797	4.916	337779	388851	7.266	5.794
23)	L5 AR-1248-3	5.973f	4.948	363905	432506	6.796	5.277
24)	L5 AR-1248-4	6.389f	5.120	3144168	2039339	50.876	20.673 #
25)	L5 AR-1248-5	0.000	5.492f	0	5723406	N.D.	57.056 #
26)	L6 AR-1254-1	6.389	5.492f	3144168	5723406	46.643	38.985
27)	L6 AR-1254-2	6.602	0.000	85088	0	0.907	N.D. #
28)	L6 AR-1254-3	6.952f	5.993f	375147	494530	3.697	2.747 #
29)	L6 AR-1254-4	7.250	0.000	45685	0	0.609	N.D. #
30)	L6 AR-1254-5	7.674	6.659	254042	154026	3.011	1.061 #
31)	L7 AR-1260-1	7.144	6.144	359472	399754	4.941	3.470 #
32)	L7 AR-1260-2	7.391	6.322	82880	932671	0.985	6.953 #
33)	L7 AR-1260-3	7.748	6.485	293727	183536	5.250	1.508 #
35)	L7 AR-1260-5	8.297	7.195	502107	311873	3.664	1.654 #
36)	L8 AR-1262-1	7.748	0.000	293727	0	3.134	N.D. #
37)	L8 AR-1262-2	8.297	0.000	502107	0	2.934	N.D. #
38)	L8 AR-1262-3	0.000	7.487	0	1933093	N.D.	23.725 #
39)	L8 AR-1262-4	8.718f	7.540	43395	381043	0.925	2.614 #
40)	L8 AR-1262-5	9.357	0.000	170199	0	2.815	N.D. #
41)	L9 AR-1268-1	0.000	7.487	0	1933093	N.D.	8.986 #
42)	L9 AR-1268-2	8.718f	7.540	43395	381043	0.248	1.992 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049058.D
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 Acq On : 30 Jun 2022 09:15
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:00:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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	
43)	L9 AR-1268-3	8.924	0.000	175273	0	1.224	N.D.	#
44)	L9 AR-1268-4	9.357	0.000	170199	0	2.657	N.D.	#
45)	L9 AR-1268-5	9.763	0.000	168726	0	0.366	N.D.	#

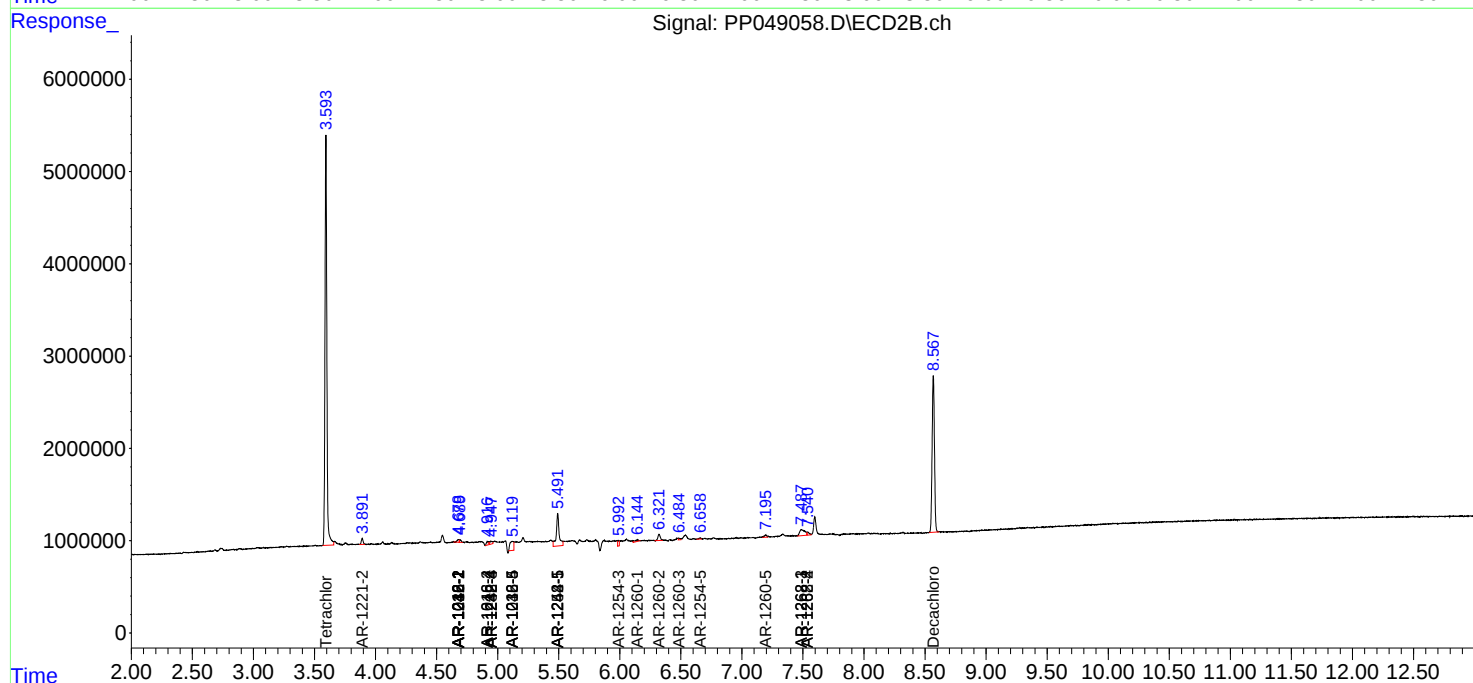
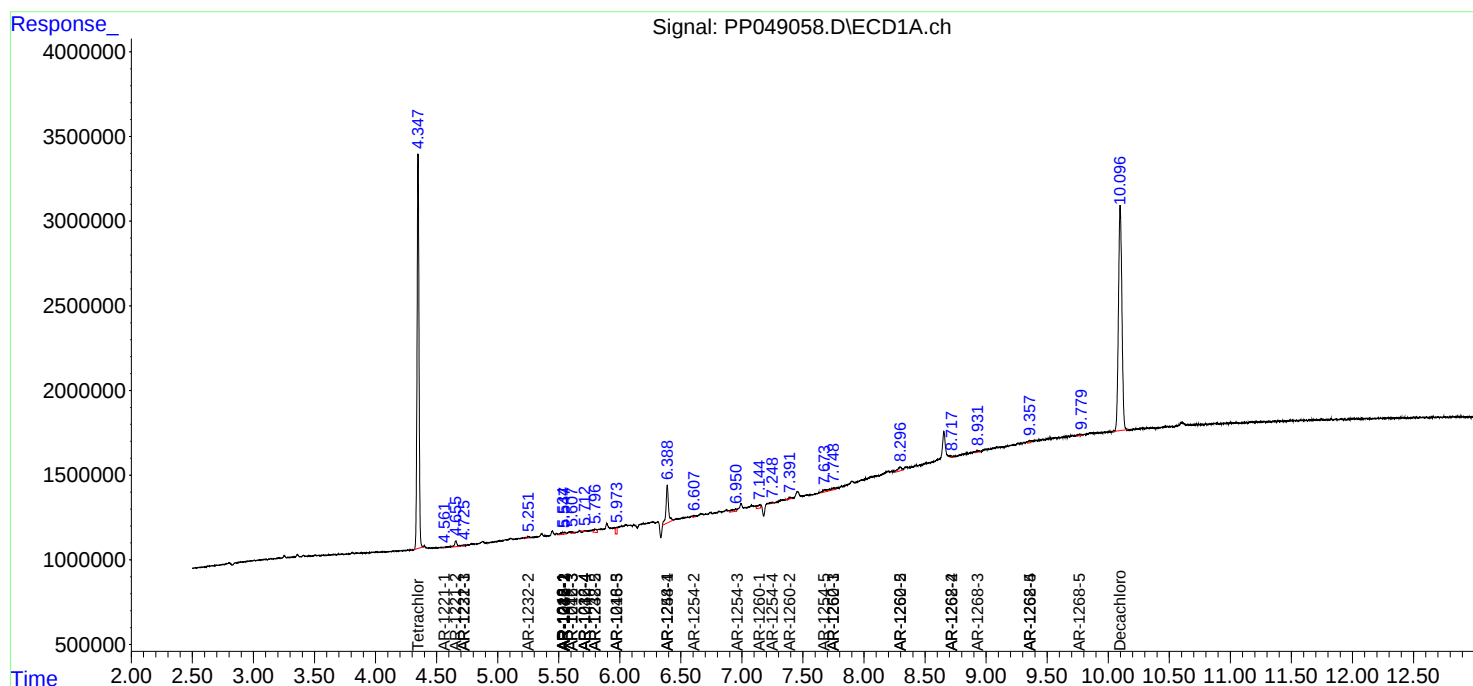
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

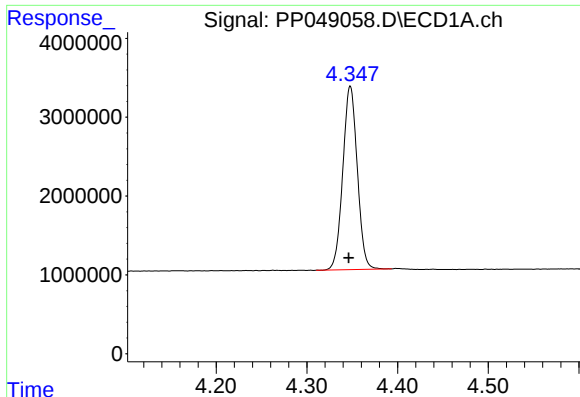
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
Data File : PP049058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 09:15
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Sample : I.BLK
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:00:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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

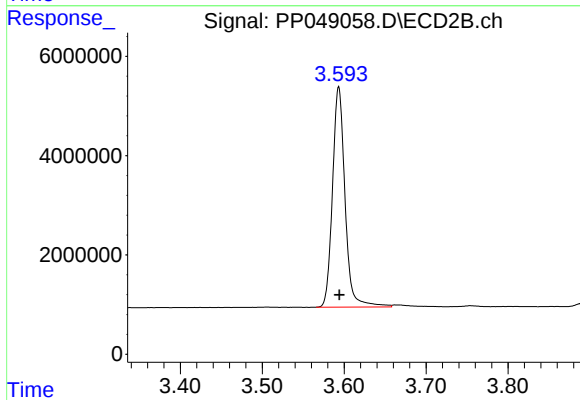




#1 Tetrachloro-m-xylene

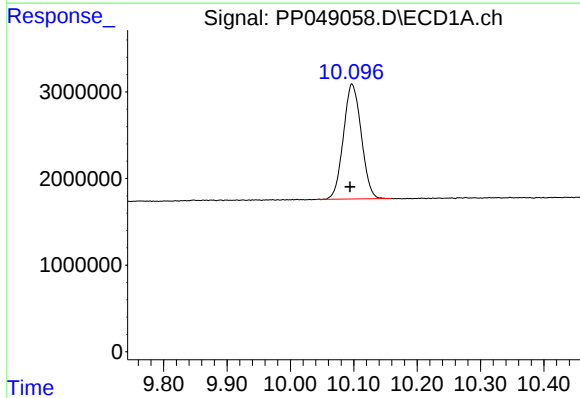
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 25782924
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



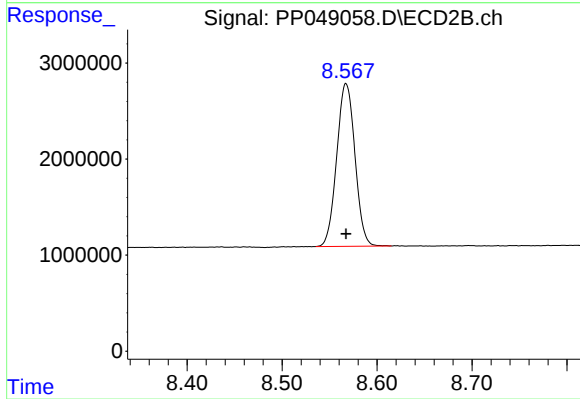
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 47193007
Conc: 18.43 ng/ml



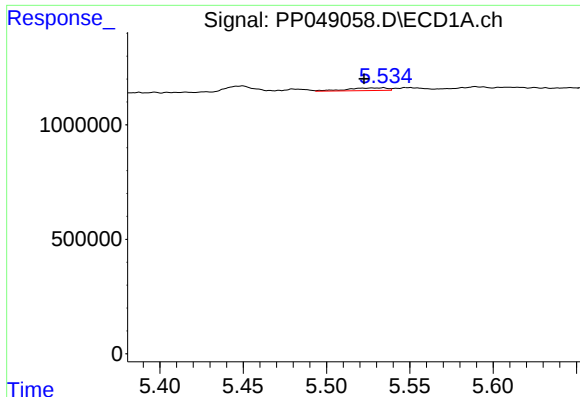
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 26034717
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

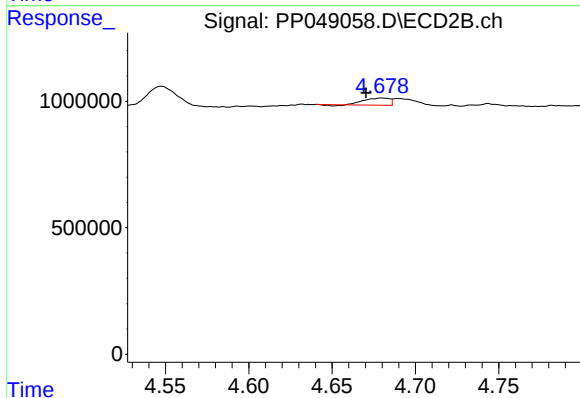
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 22632036
Conc: 20.08 ng/ml



#3 AR-1016-1

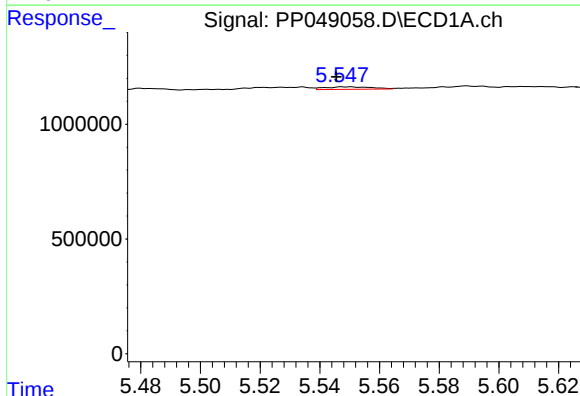
R.T.: 5.534 min
Delta R.T.: 0.011 min
Response: 191141
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



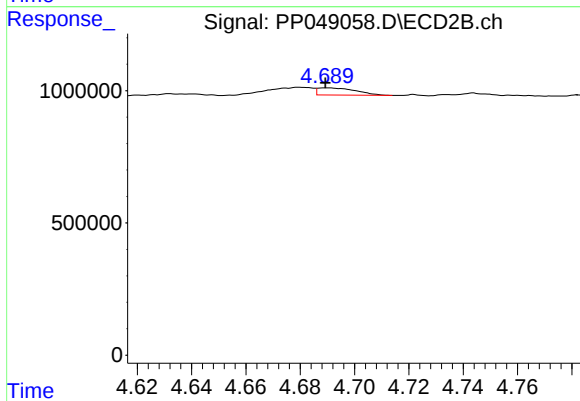
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: 0.009 min
Response: 284969
Conc: 3.12 ng/ml



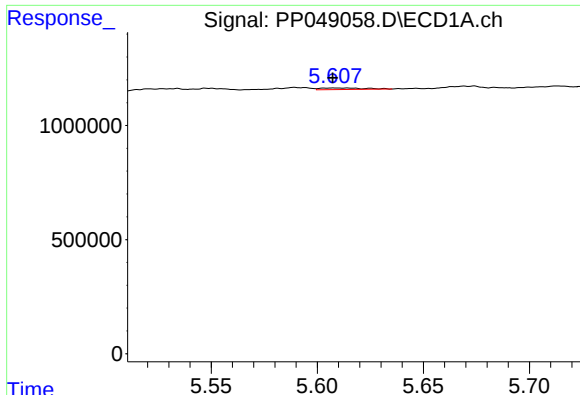
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.003 min
Response: 117783
Conc: 1.56 ng/ml



#4 AR-1016-2

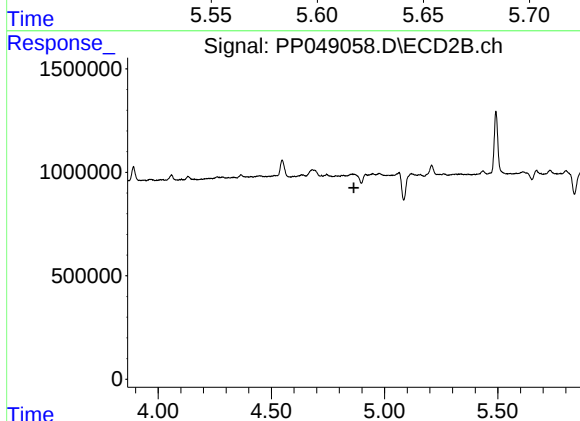
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 264179
Conc: 2.05 ng/ml



#5 AR-1016-3

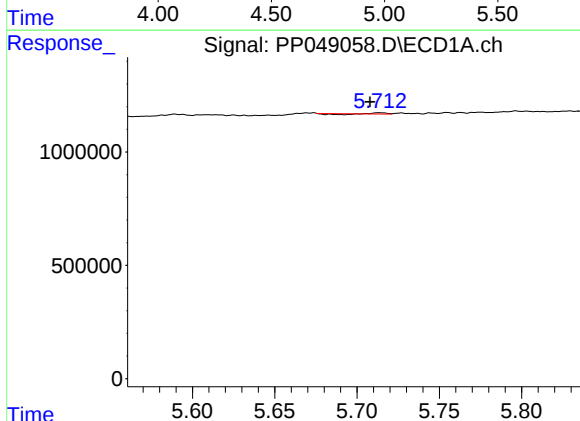
R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 97186
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



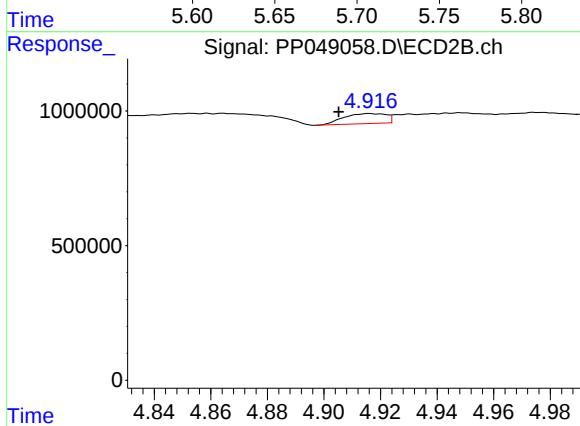
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



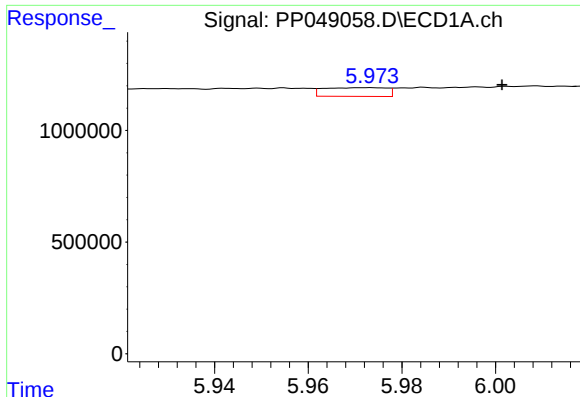
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.006 min
Response: 1106
Conc: 0.03 ng/ml



#6 AR-1016-4

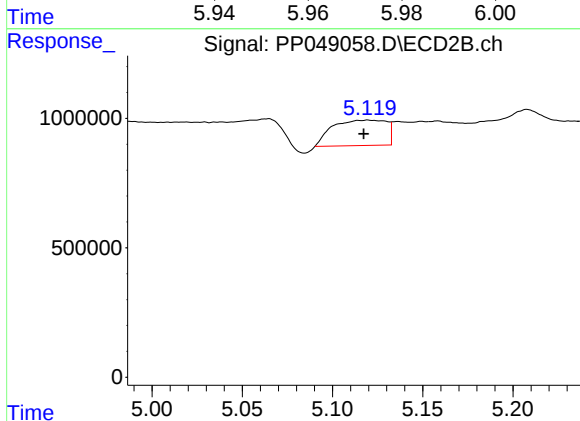
R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 388851
Conc: 7.60 ng/ml



#7 AR-1016-5

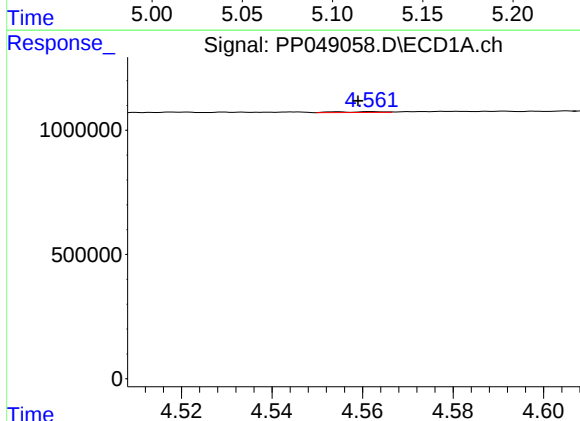
R.T.: 5.973 min
Delta R.T.: -0.029 min
Response: 363905
Conc: 9.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



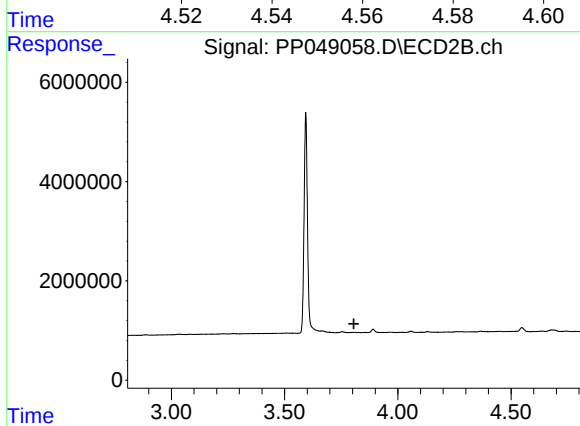
#7 AR-1016-5

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 2039339
Conc: 27.34 ng/ml



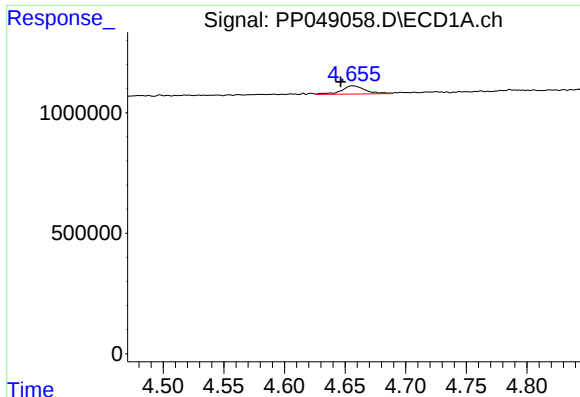
#8 AR-1221-1

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 22763
Conc: 1.34 ng/ml



#8 AR-1221-1

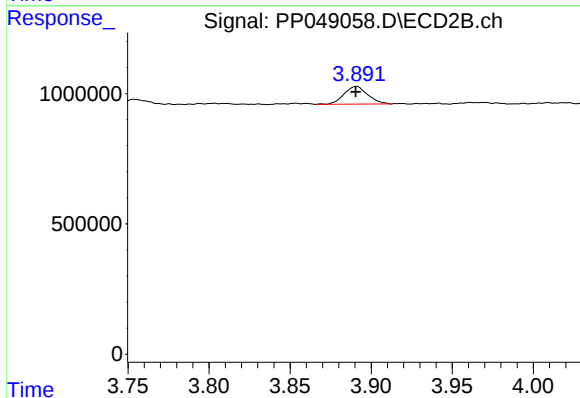
R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



#9 AR-1221-2

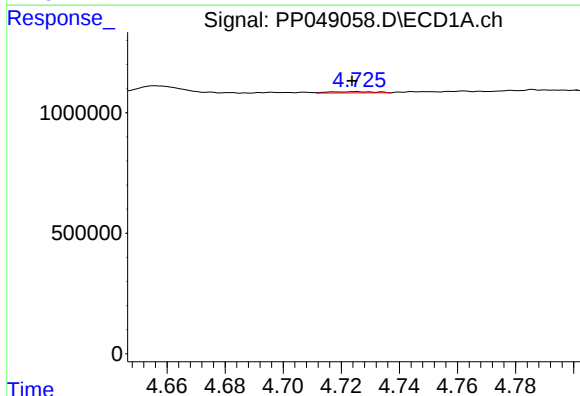
R.T.: 4.656 min
Delta R.T.: 0.010 min
Response: 470552
Conc: 36.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



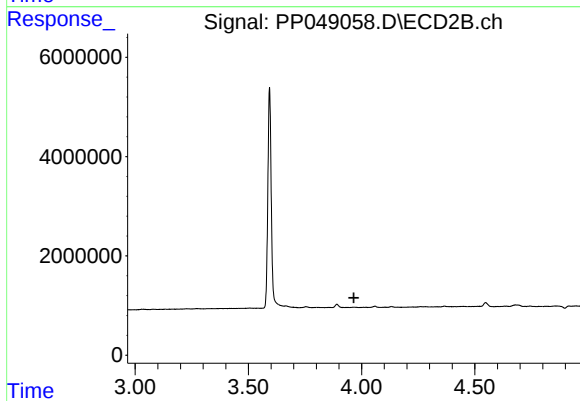
#9 AR-1221-2

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 692136
Conc: 26.96 ng/ml



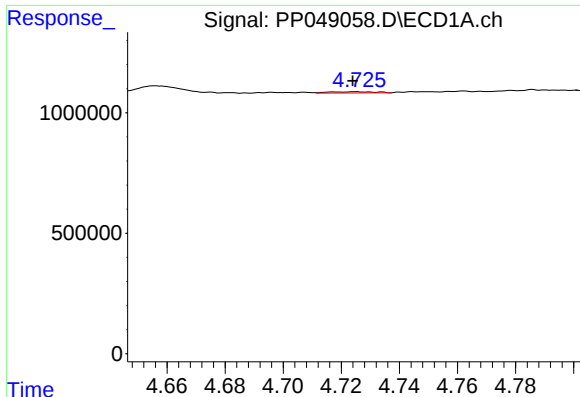
#10 AR-1221-3

R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 58564
Conc: 1.48 ng/ml



#10 AR-1221-3

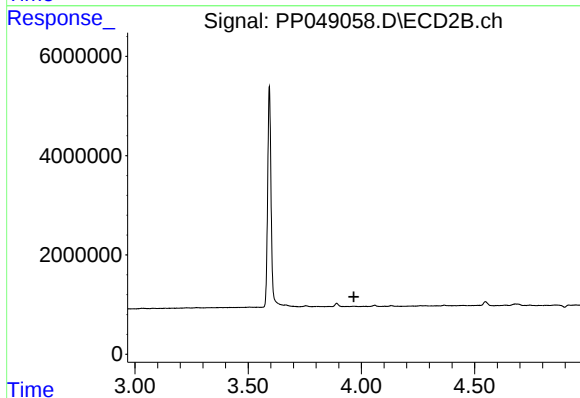
R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



#11 AR-1232-1

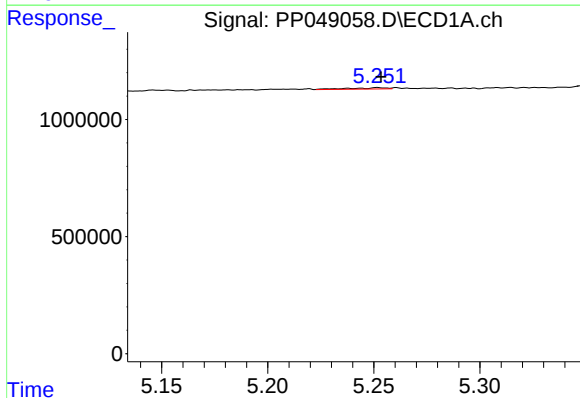
R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 58564
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



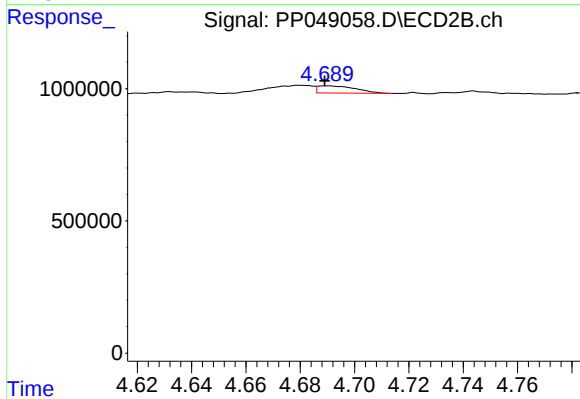
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



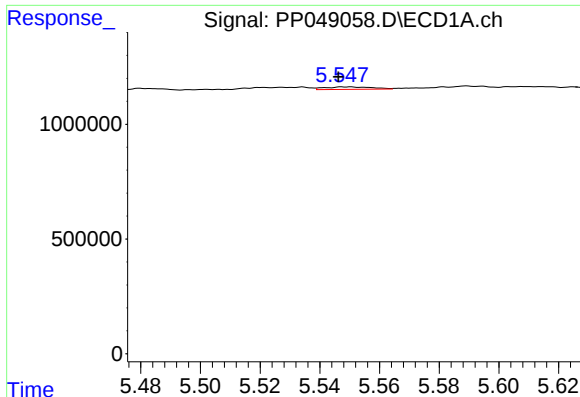
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 75238
Conc: 3.98 ng/ml



#12 AR-1232-2

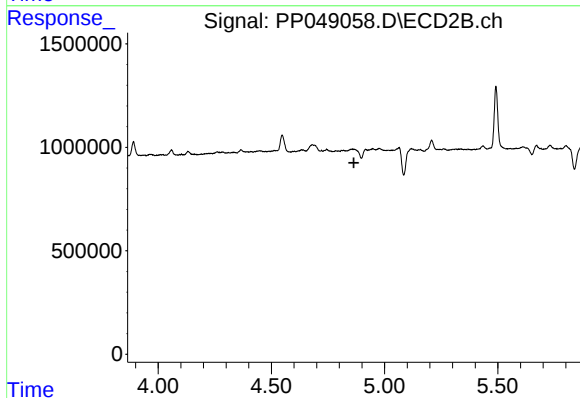
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 264179
Conc: 4.11 ng/ml



#13 AR-1232-3

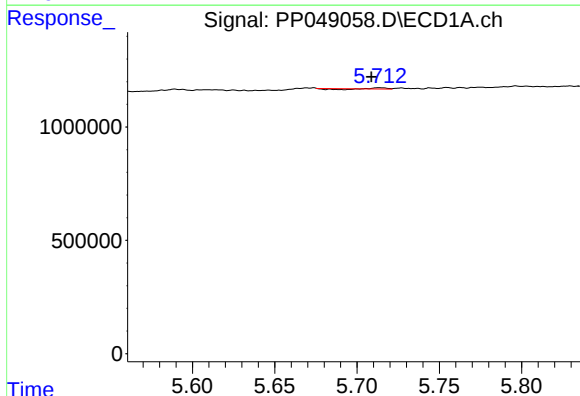
R.T.: 5.549 min
Delta R.T.: 0.003 min
Response: 117783
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



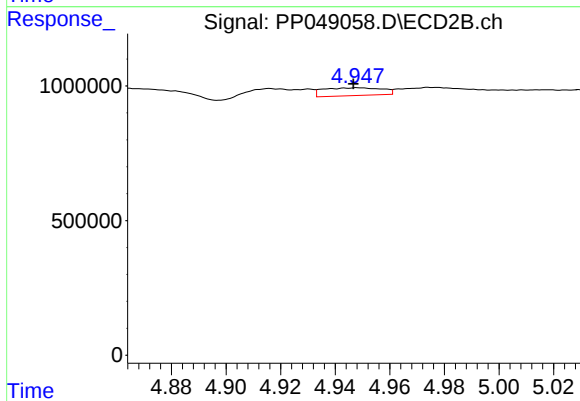
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



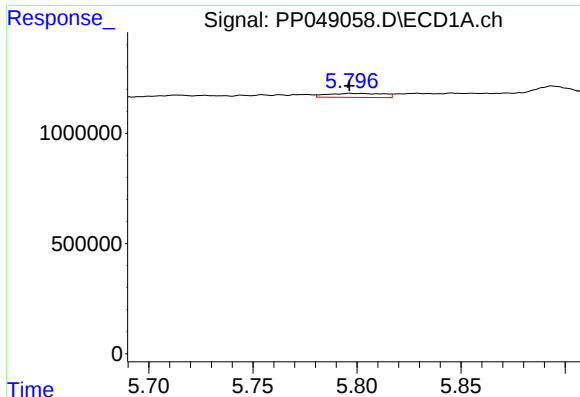
#14 AR-1232-4

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 1106
Conc: 0.06 ng/ml



#14 AR-1232-4

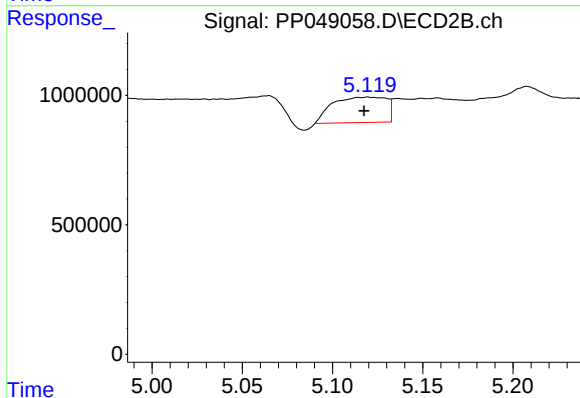
R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 432506
Conc: 13.67 ng/ml



#15 AR-1232-5

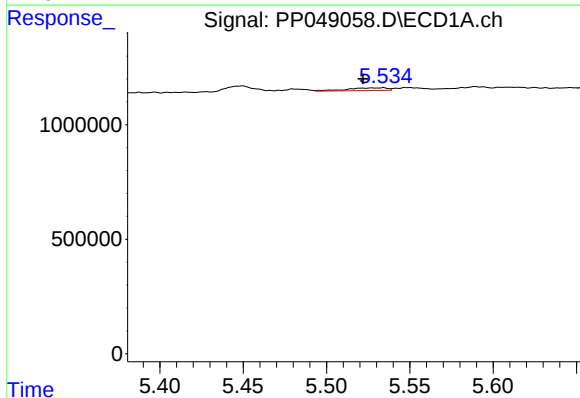
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 337779
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



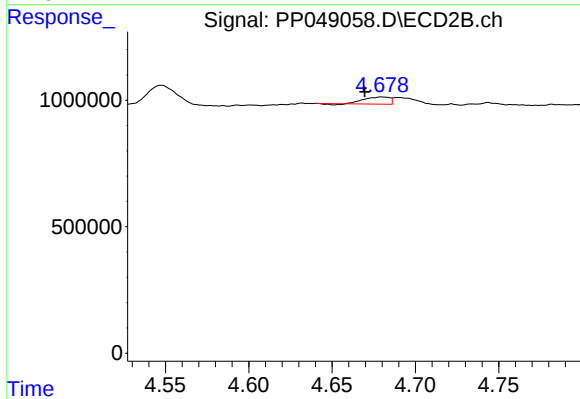
#15 AR-1232-5

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 2039339
Conc: 56.96 ng/ml



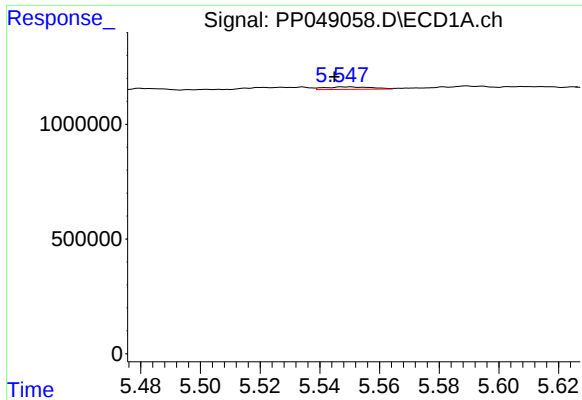
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.012 min
Response: 191141
Conc: 4.72 ng/ml



#16 AR-1242-1

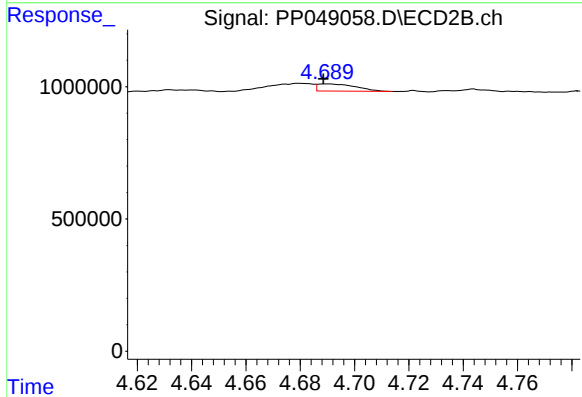
R.T.: 4.680 min
Delta R.T.: 0.010 min
Response: 284969
Conc: 3.96 ng/ml



#17 AR-1242-2

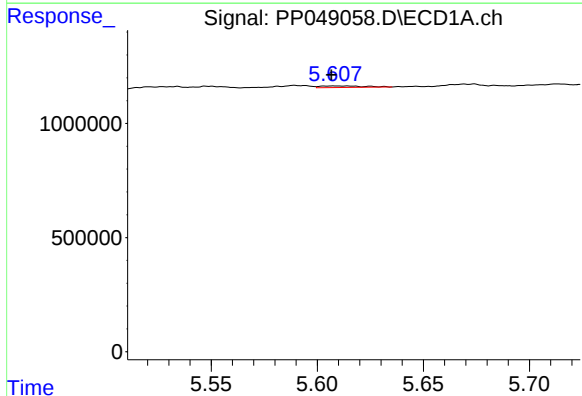
R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 117783
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



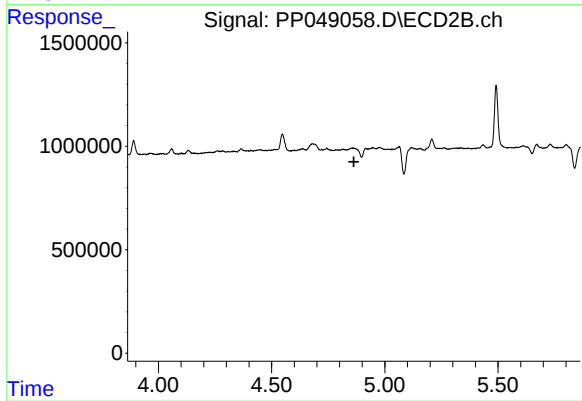
#17 AR-1242-2

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 264179
Conc: 2.61 ng/ml



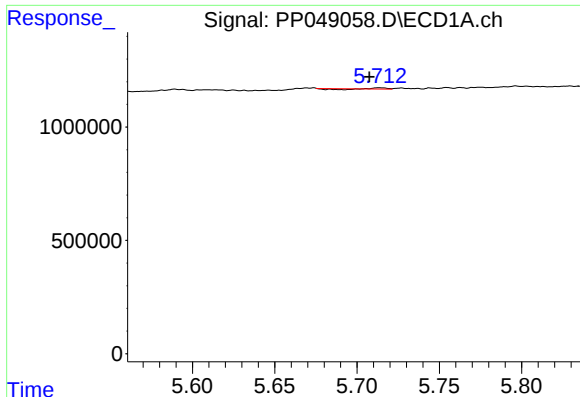
#18 AR-1242-3

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 97186
Conc: 2.68 ng/ml



#18 AR-1242-3

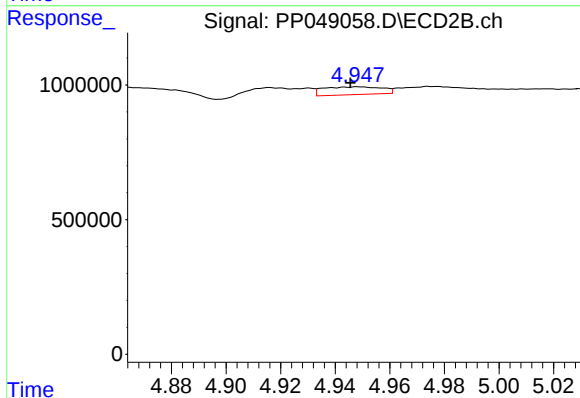
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#19 AR-1242-4

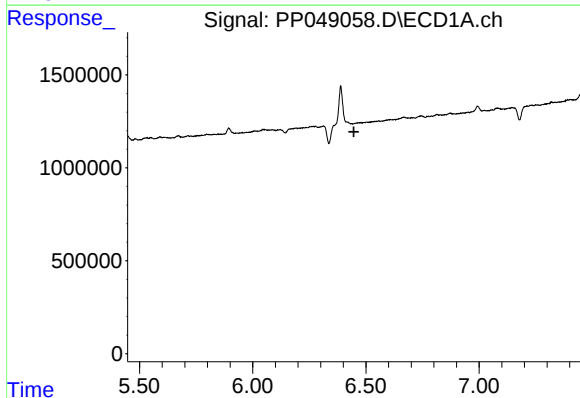
R.T.: 5.714 min
Delta R.T.: 0.006 min
Response: 1106
Conc: 0.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



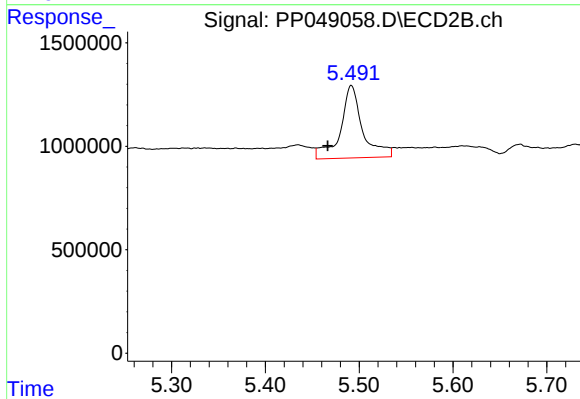
#19 AR-1242-4

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 432506
Conc: 7.81 ng/ml



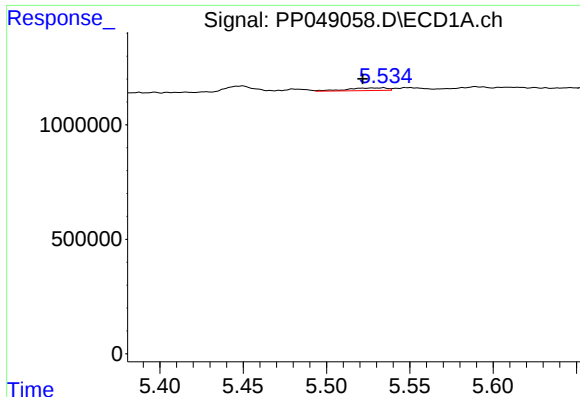
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#20 AR-1242-5

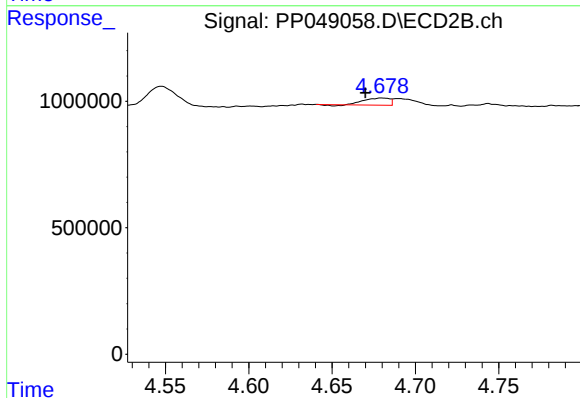
R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 5723406
Conc: 82.21 ng/ml



#21 AR-1248-1

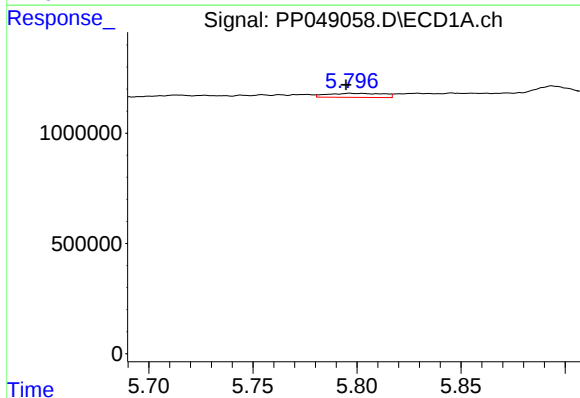
R.T.: 5.534 min
Delta R.T.: 0.012 min
Response: 191141
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



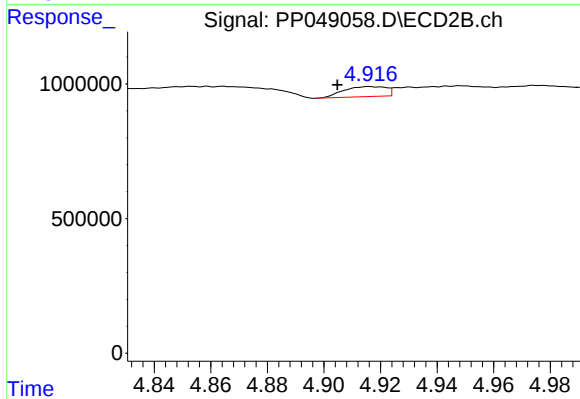
#21 AR-1248-1

R.T.: 4.680 min
Delta R.T.: 0.010 min
Response: 284969
Conc: 4.90 ng/ml



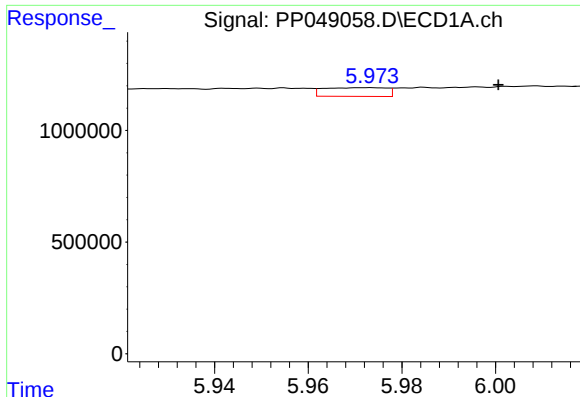
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 337779
Conc: 7.27 ng/ml



#22 AR-1248-2

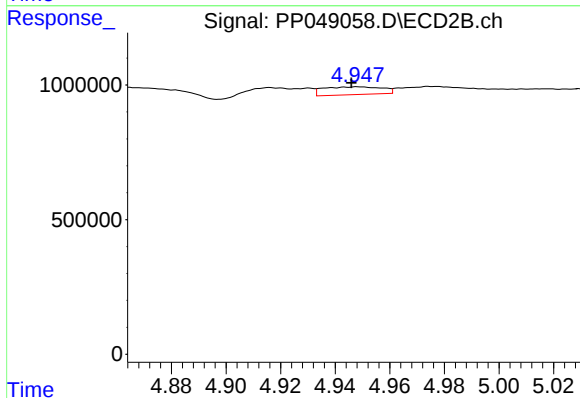
R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 388851
Conc: 5.79 ng/ml



#23 AR-1248-3

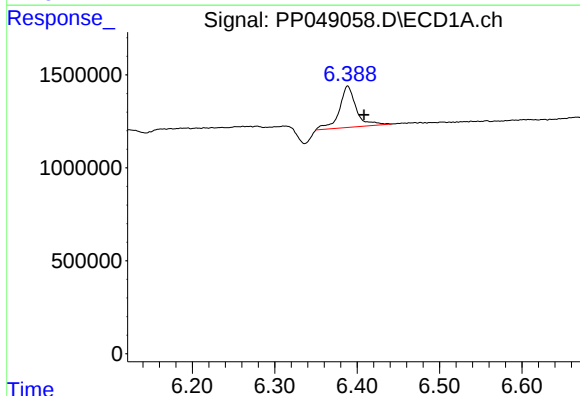
R.T.: 5.973 min
Delta R.T.: -0.028 min
Response: 363905
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



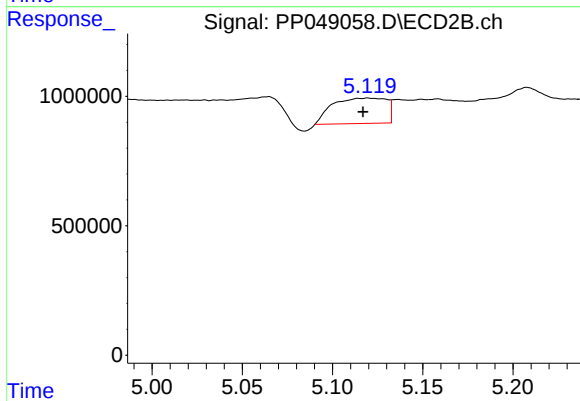
#23 AR-1248-3

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 432506
Conc: 5.28 ng/ml



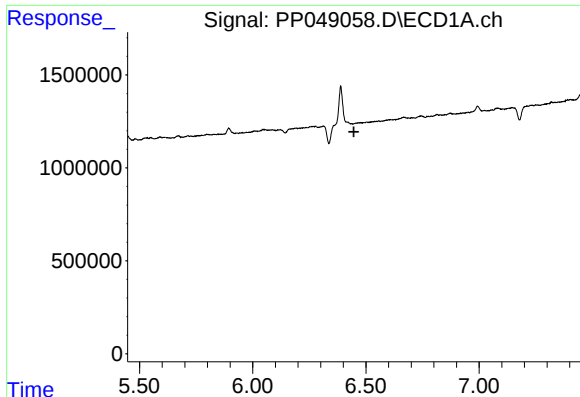
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: -0.020 min
Response: 3144168
Conc: 50.88 ng/ml



#24 AR-1248-4

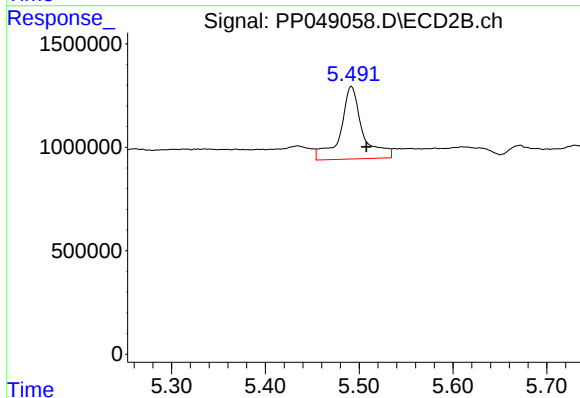
R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 2039339
Conc: 20.67 ng/ml



#25 AR-1248-5

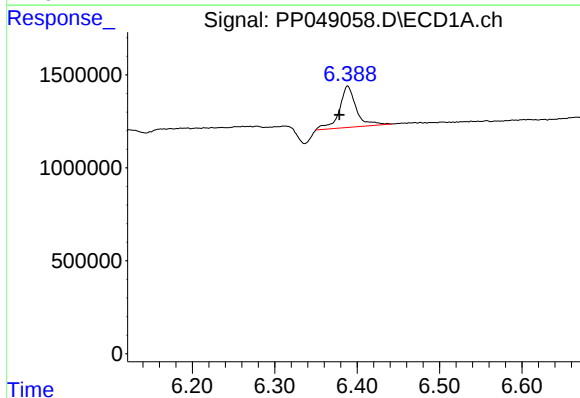
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



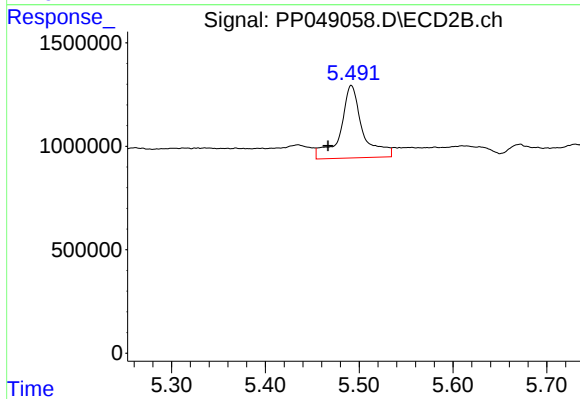
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 5723406
Conc: 57.06 ng/ml



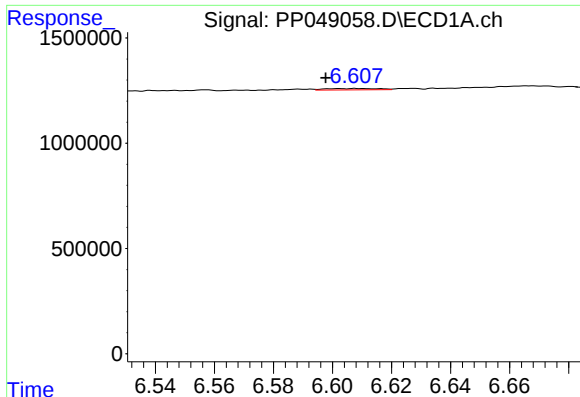
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.010 min
Response: 3144168
Conc: 46.64 ng/ml



#26 AR-1254-1

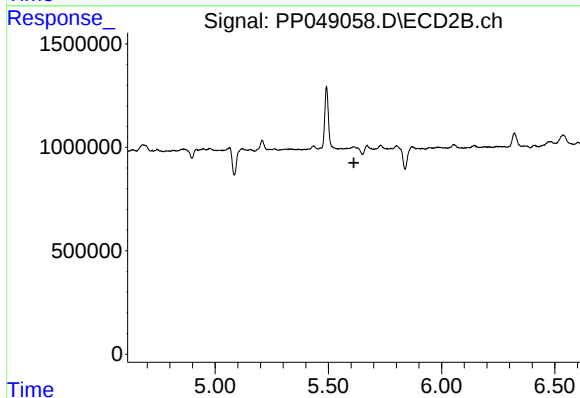
R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 5723406
Conc: 38.99 ng/ml



#27 AR-1254-2

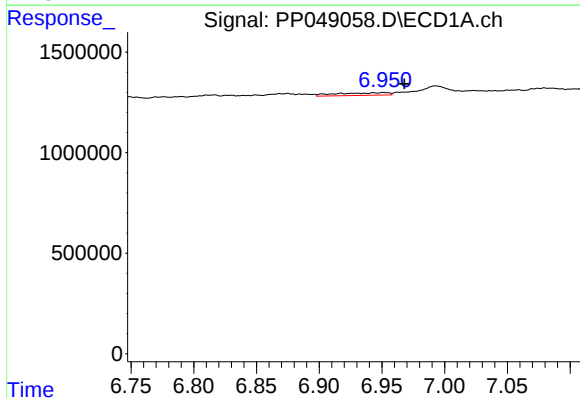
R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 85088
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



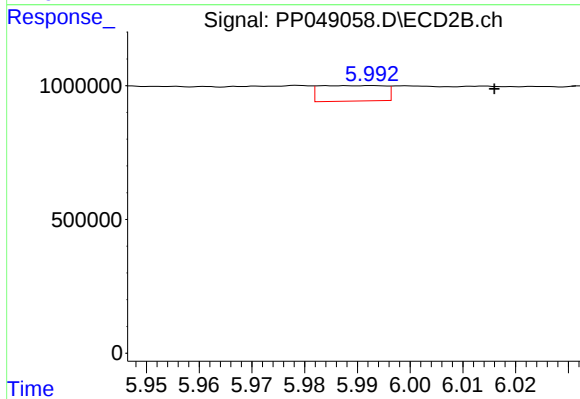
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



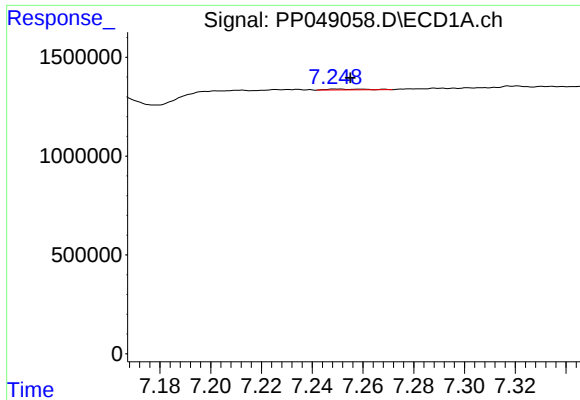
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.016 min
Response: 375147
Conc: 3.70 ng/ml



#28 AR-1254-3

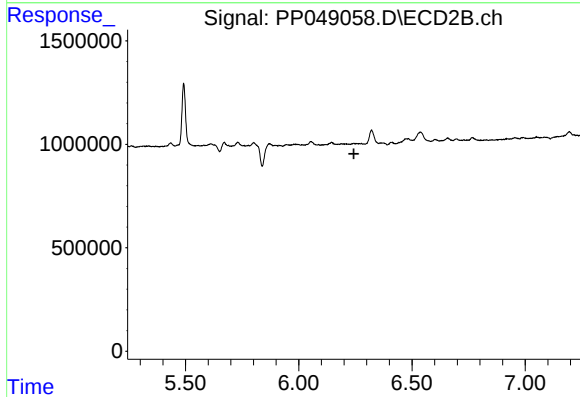
R.T.: 5.993 min
Delta R.T.: -0.023 min
Response: 494530
Conc: 2.75 ng/ml



#29 AR-1254-4

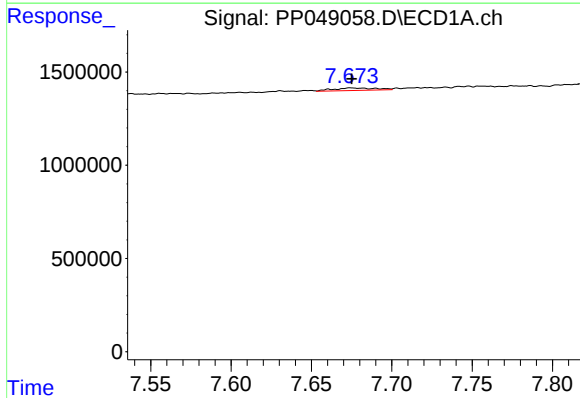
R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 45685
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



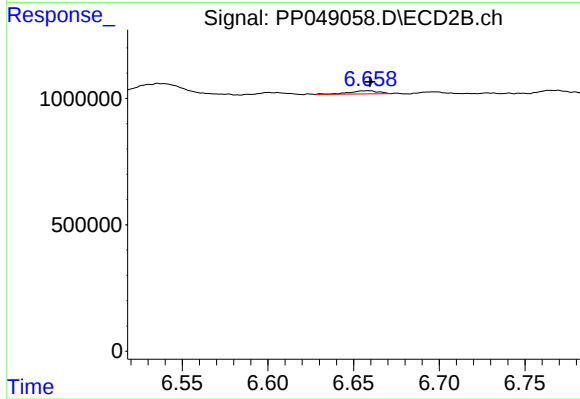
#29 AR-1254-4

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



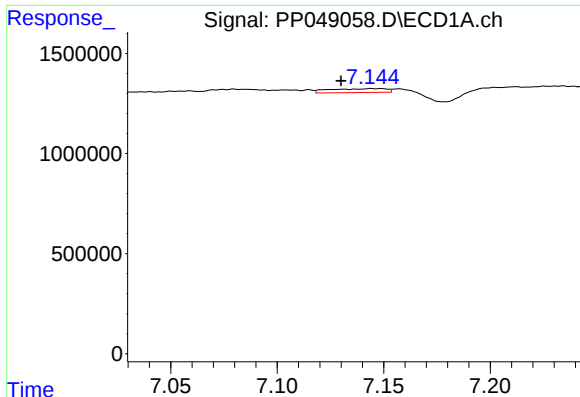
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 254042
Conc: 3.01 ng/ml



#30 AR-1254-5

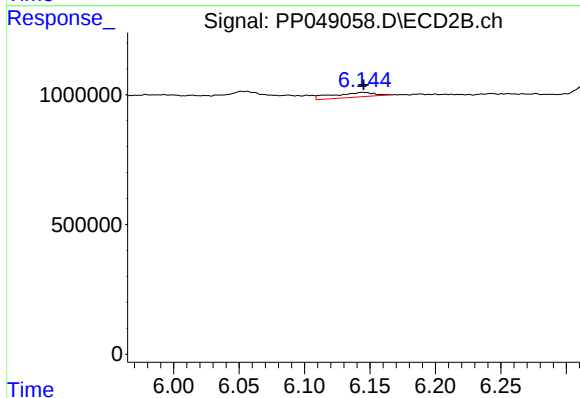
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 154026
Conc: 1.06 ng/ml



#31 AR-1260-1

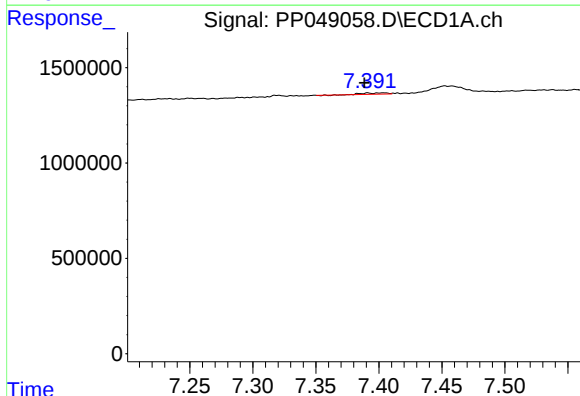
R.T.: 7.144 min
Delta R.T.: 0.014 min
Response: 359472
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



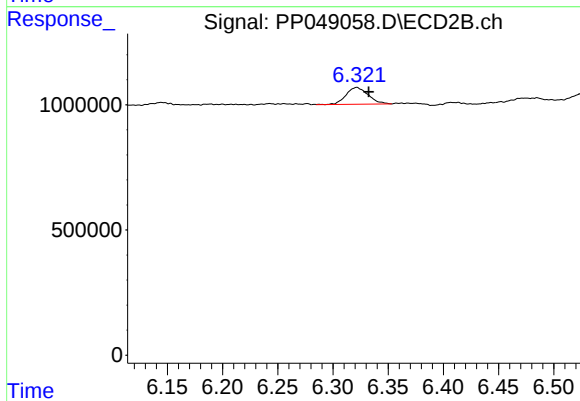
#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 399754
Conc: 3.47 ng/ml



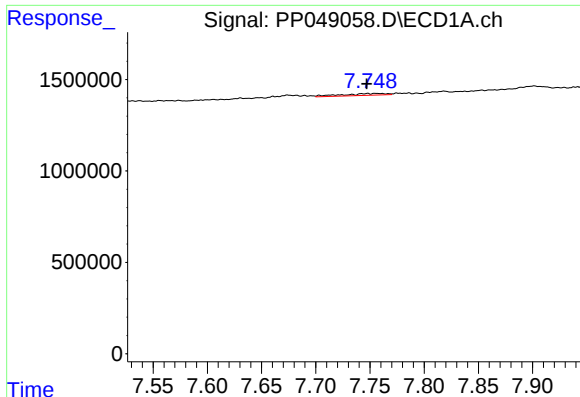
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 82880
Conc: 0.98 ng/ml



#32 AR-1260-2

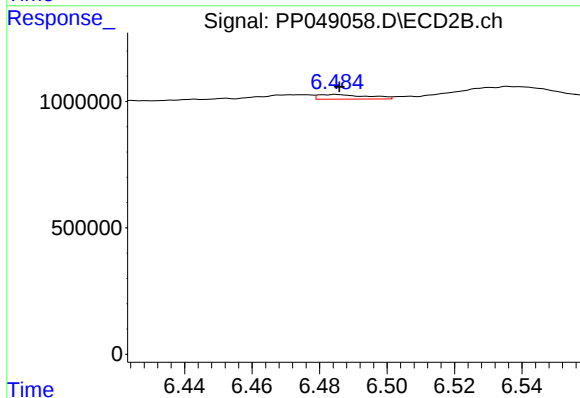
R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 932671
Conc: 6.95 ng/ml



#33 AR-1260-3

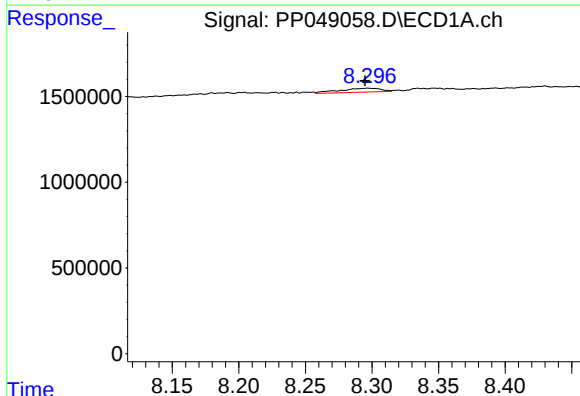
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 293727
Conc: 5.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



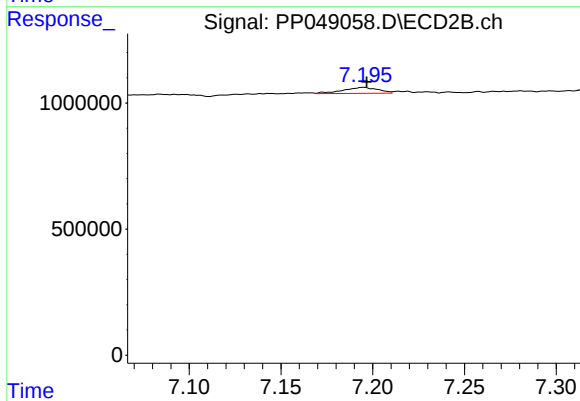
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 183536
Conc: 1.51 ng/ml



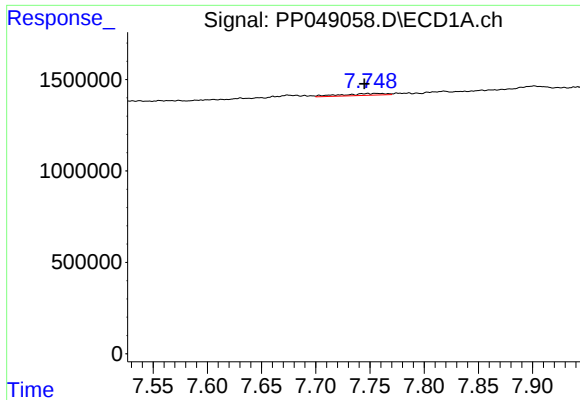
#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: 0.002 min
Response: 502107
Conc: 3.66 ng/ml



#35 AR-1260-5

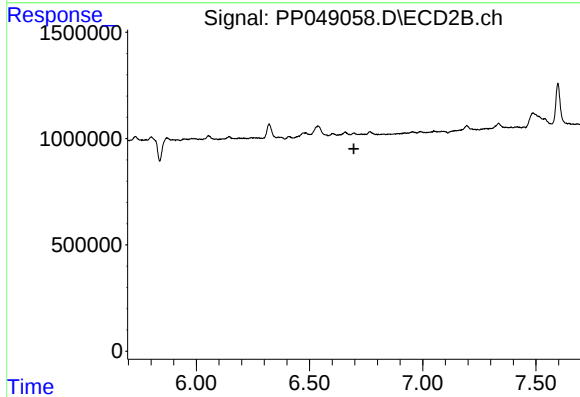
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 311873
Conc: 1.65 ng/ml



#36 AR-1262-1

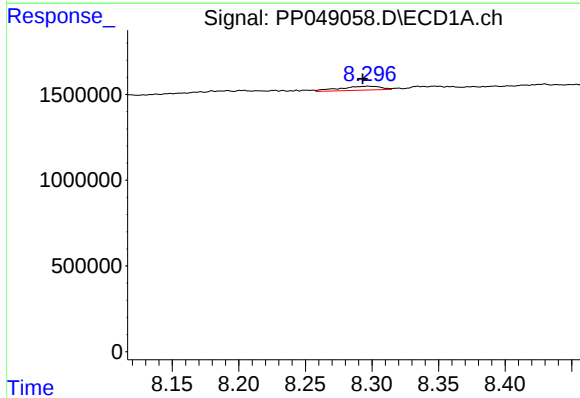
R.T.: 7.748 min
Delta R.T.: 0.003 min
Response: 293727
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



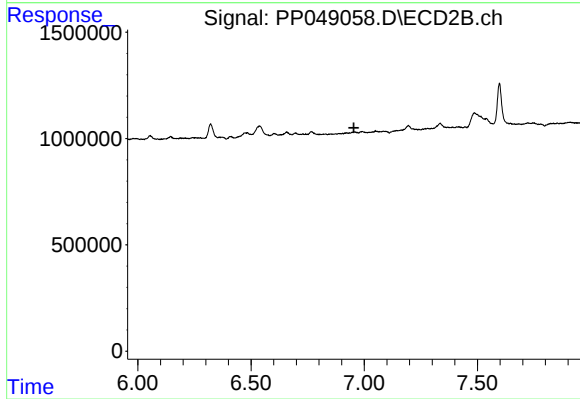
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



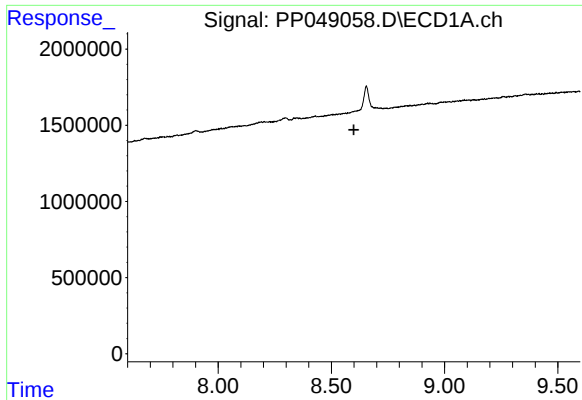
#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 502107
Conc: 2.93 ng/ml



#37 AR-1262-2

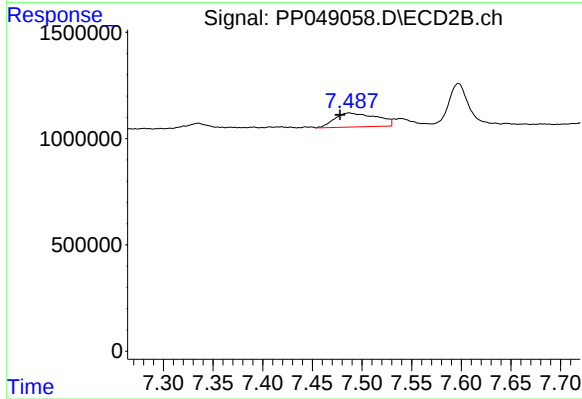
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#38 AR-1262-3

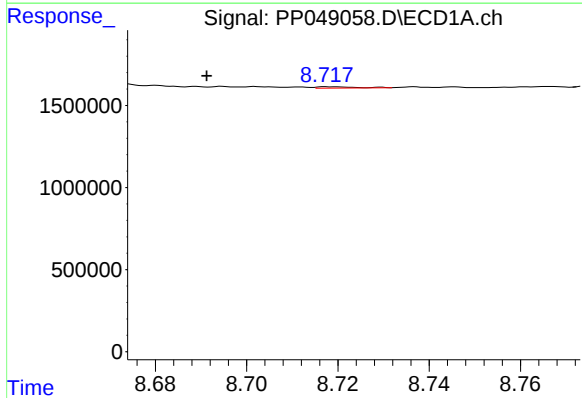
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



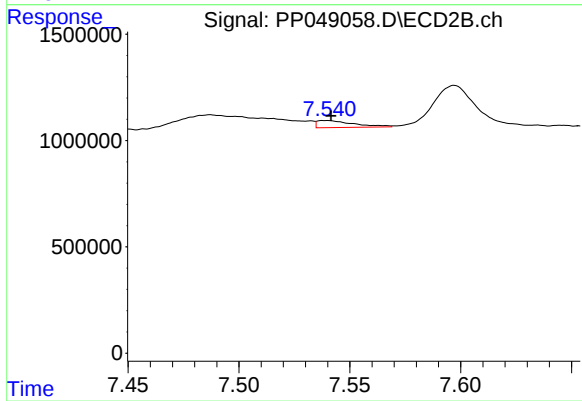
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: 0.009 min
Response: 1933093
Conc: 23.73 ng/ml



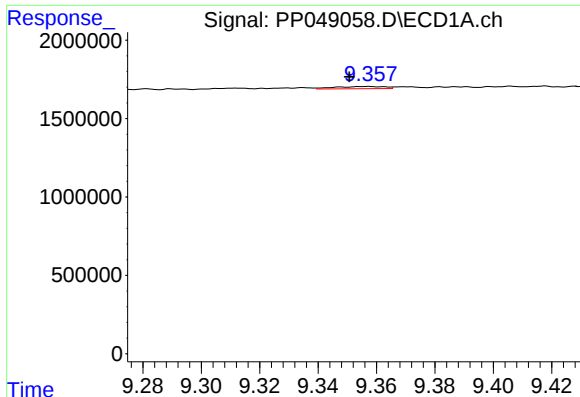
#39 AR-1262-4

R.T.: 8.718 min
Delta R.T.: 0.027 min
Response: 43395
Conc: 0.92 ng/ml



#39 AR-1262-4

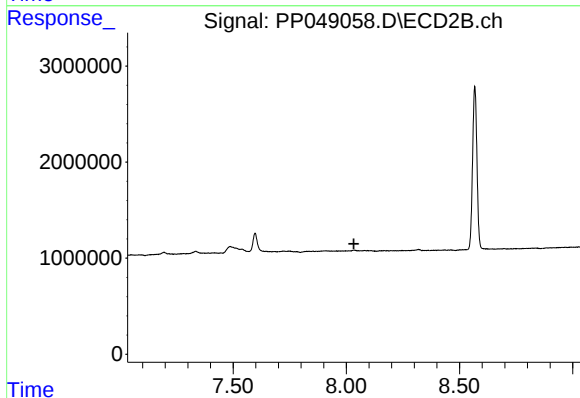
R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 381043
Conc: 2.61 ng/ml



#40 AR-1262-5

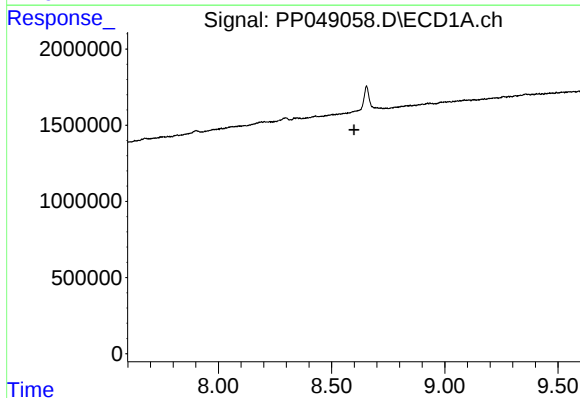
R.T.: 9.357 min
Delta R.T.: 0.006 min
Response: 170199
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



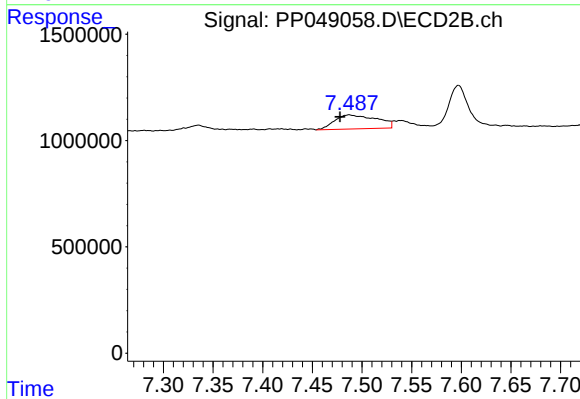
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



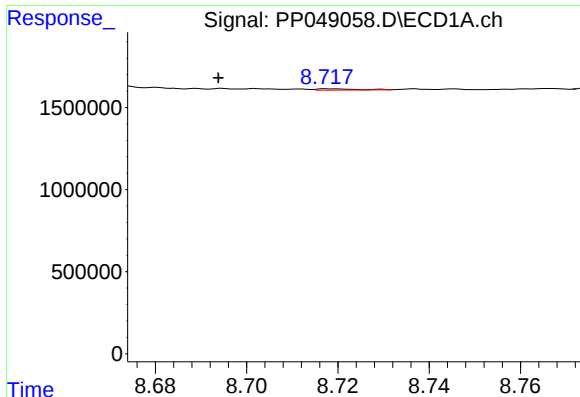
#41 AR-1268-1

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



#41 AR-1268-1

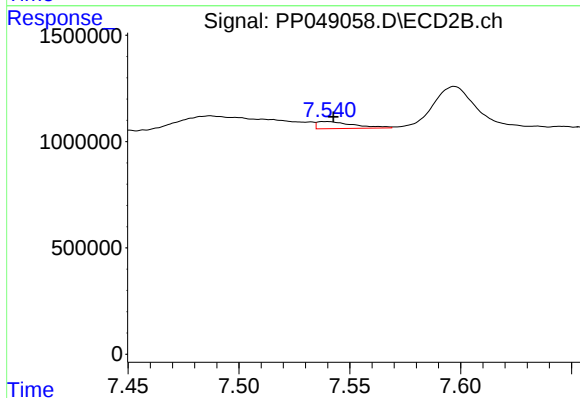
R.T.: 7.487 min
Delta R.T.: 0.009 min
Response: 1933093
Conc: 8.99 ng/ml



#42 AR-1268-2

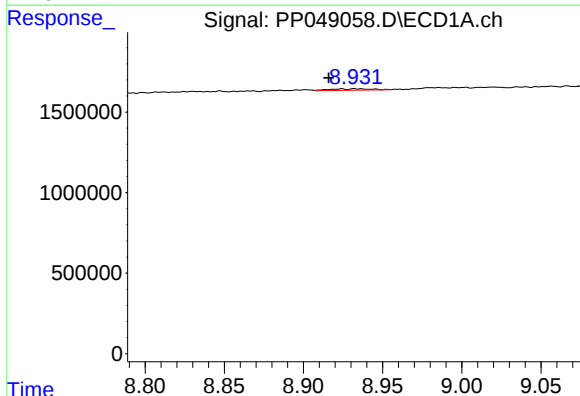
R.T.: 8.718 min
Delta R.T.: 0.025 min
Response: 43395
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



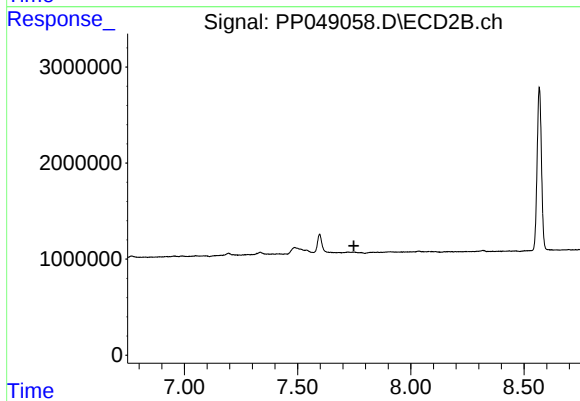
#42 AR-1268-2

R.T.: 7.540 min
Delta R.T.: -0.003 min
Response: 381043
Conc: 1.99 ng/ml



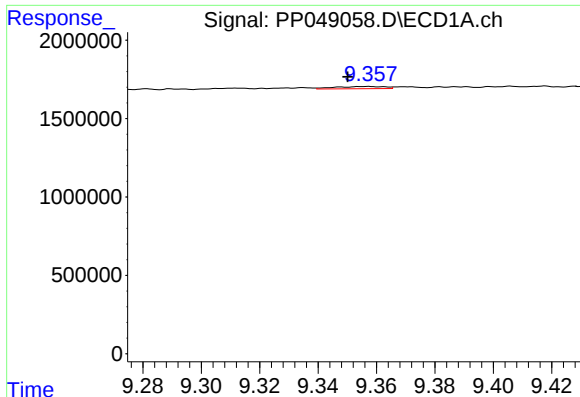
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.008 min
Response: 175273
Conc: 1.22 ng/ml



#43 AR-1268-3

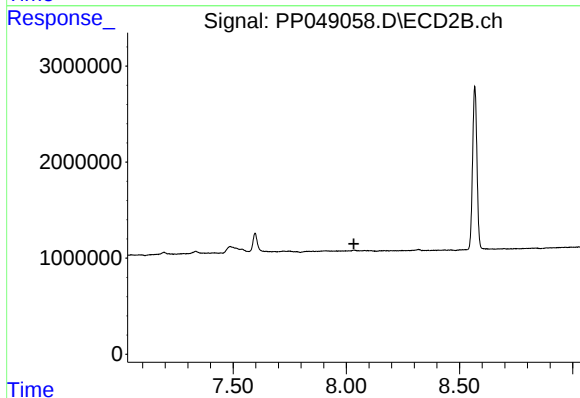
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

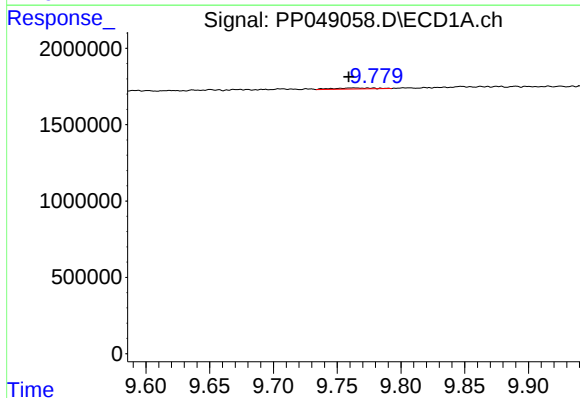
R.T.: 9.357 min
Delta R.T.: 0.006 min
Response: 170199
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



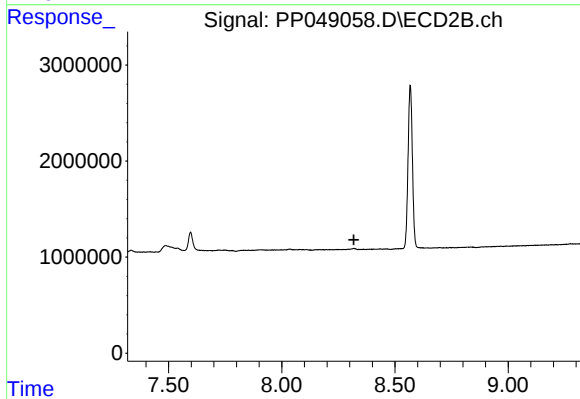
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.763 min
Delta R.T.: 0.004 min
Response: 168726
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.