

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
 Data File : PP052462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 09:17
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 12:47:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.459f	0.000	499196	0	0.318	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.574f	0.000	50187	0	1.104	N.D.	#
4)	L1 AR-1016-2	5.622	0.000	61017	0	0.927	N.D.	#
5)	L1 AR-1016-3	5.681	0.000	43180	0	1.038	N.D.	#
6)	L1 AR-1016-4	5.789	0.000	39156	0	1.078	N.D.	#
7)	L1 AR-1016-5	6.082	5.238	35300	4264121	0.827	120.526	#
8)	L2 AR-1221-1	4.659f	0.000	57584	0	2.787	N.D.	#
9)	L2 AR-1221-2	4.732	0.000	25208	0	1.647	N.D.	#
10)	L2 AR-1221-3	4.802	0.000	41312	0	0.882	N.D.	#
11)	L3 AR-1232-1	4.802	0.000	41312	0	1.147	N.D.	#
12)	L3 AR-1232-2	5.327	0.000	9675	0	0.477	N.D.	#
13)	L3 AR-1232-3	5.622	0.000	61017	0	2.026	N.D.	#
14)	L3 AR-1232-4	5.789	0.000	39156	0	2.348	N.D.	#
15)	L3 AR-1232-5	5.872	5.238	99807	4264121	6.655	269.365	#
16)	L4 AR-1242-1	5.574f	0.000	50187	0	1.443	N.D.	#
17)	L4 AR-1242-2	5.622	0.000	61017	0	1.233	N.D.	#
18)	L4 AR-1242-3	5.681	0.000	43180	0	1.362	N.D.	#
19)	L4 AR-1242-4	5.789	0.000	39156	0	1.433	N.D.	#
20)	L4 AR-1242-5	6.518	5.614f	5100732	1065818	137.199	31.627	#
21)	L5 AR-1248-1	5.574f	0.000	50187	0	1.867	N.D.	#
22)	L5 AR-1248-2	5.872	0.000	99807	0	2.147	N.D.	#
23)	L5 AR-1248-3	6.082	0.000	35300	0	0.638	N.D.	#
24)	L5 AR-1248-4	6.490	5.238	1228390	4264121	19.347	92.028	#
25)	L5 AR-1248-5	6.518	5.614f	5100732	1065818	82.356	25.344	#
26)	L6 AR-1254-1	6.459	5.614f	5658988	1065818	79.492	15.234	#
27)	L6 AR-1254-2	6.680	0.000	2796729	0	26.223	N.D.	#
28)	L6 AR-1254-3	7.046	6.136	7709626	436789	73.355	4.416	#
29)	L6 AR-1254-4	7.349f	6.358f	7502952	1453551	102.684	24.316	#
31)	L7 AR-1260-1	7.200	6.274	3938338	766897	47.515	11.133	#
32)	L7 AR-1260-2	7.482f	6.455f	3783057	3620664	40.081	43.746	#
35)	L7 AR-1260-5	8.360f	7.357	167258	117630	1.220	0.892	#
37)	L8 AR-1262-2	8.360f	0.000	167258	0	1.039	N.D.	#
38)	L8 AR-1262-3	0.000	7.642	0	446724	N.D.	7.234	#
39)	L8 AR-1262-4	8.782	0.000	134868	0	2.638	N.D.	#
40)	L8 AR-1262-5	9.475f	0.000	483647	0	7.683	N.D.	#
41)	L9 AR-1268-1	0.000	7.642	0	446724	N.D.	2.463	#
42)	L9 AR-1268-2	0.782	0.000	134868	0	0.734	N.D.	#
44)	L9 AR-1268-4	9.475f	0.000	483647	0	6.629	N.D.	#

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

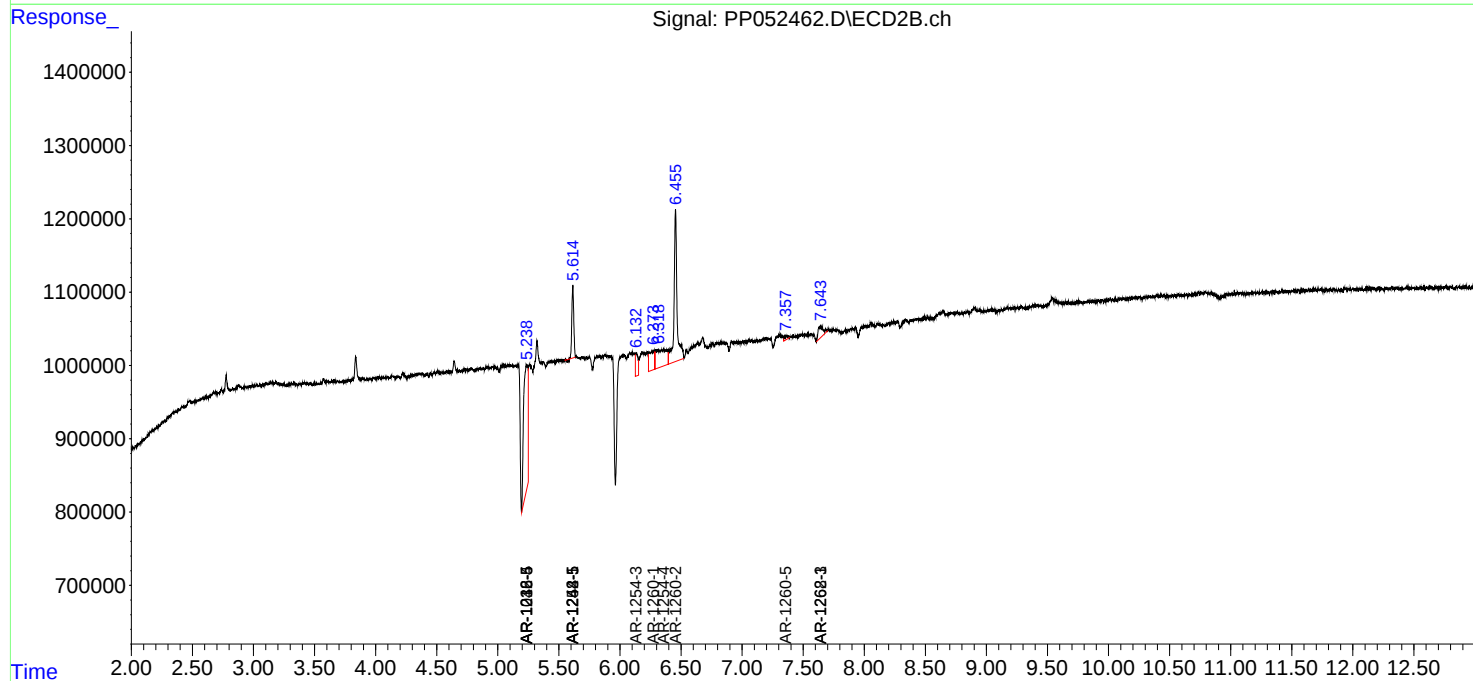
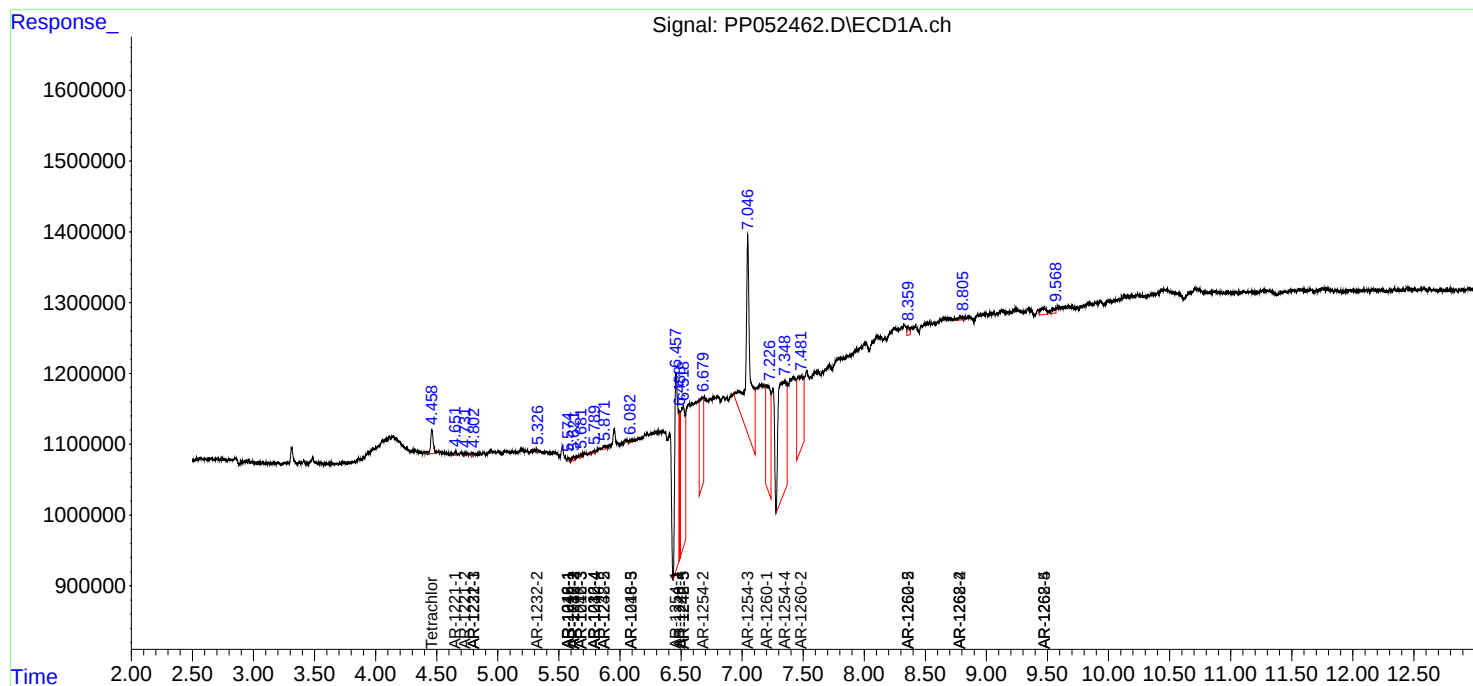
Instrument :
ECD_P
ClientSampleId :

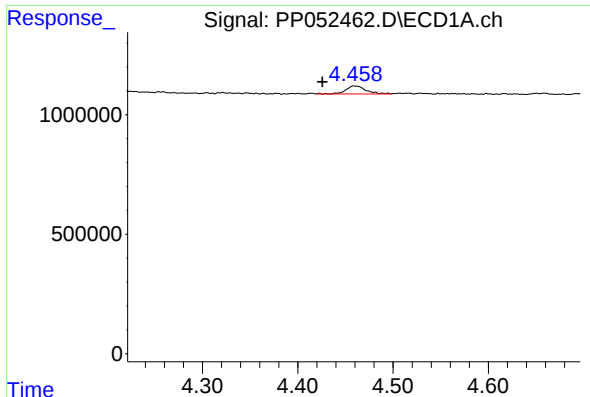
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
Data File : PP052462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 09:17
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 12:47:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

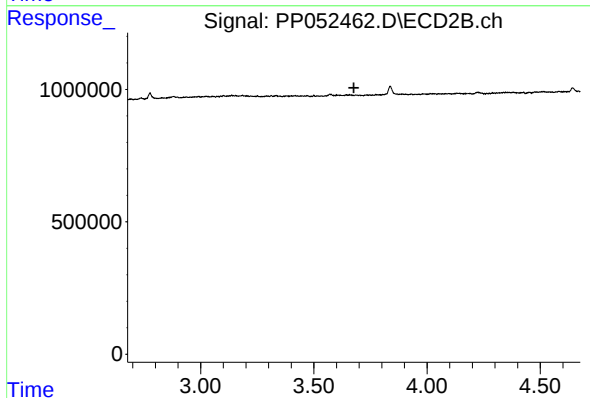




#1 Tetrachloro-m-xylene

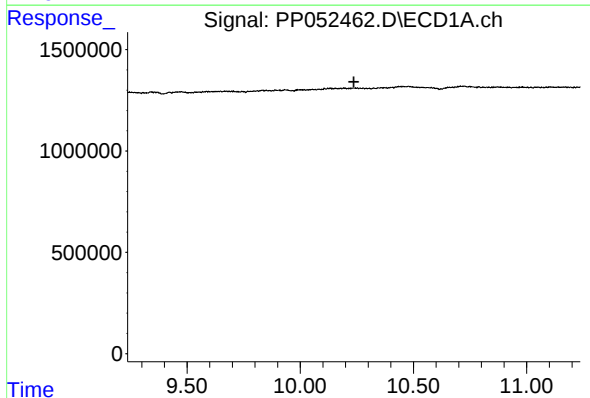
R.T.: 4.459 min
Delta R.T.: 0.033 min
Response: 499196
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



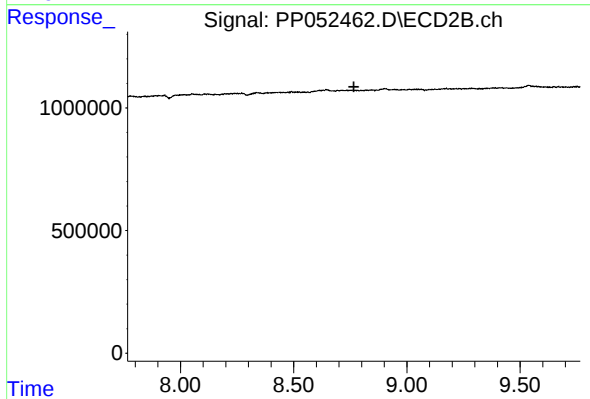
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.676 min
Response: 0
Conc: N.D.



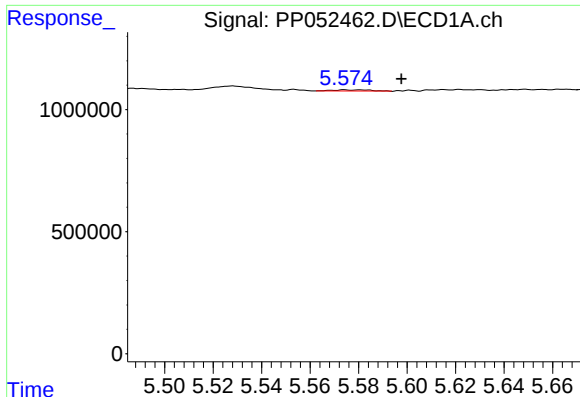
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

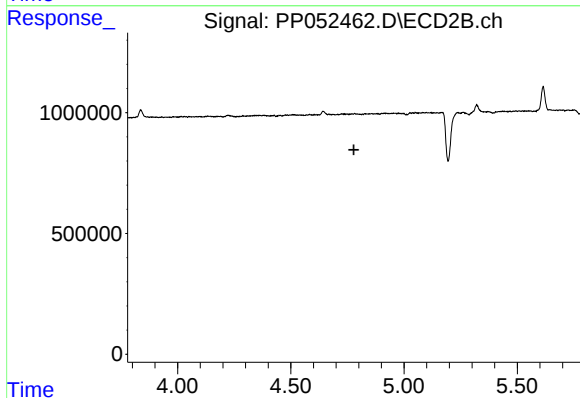
R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



#3 AR-1016-1

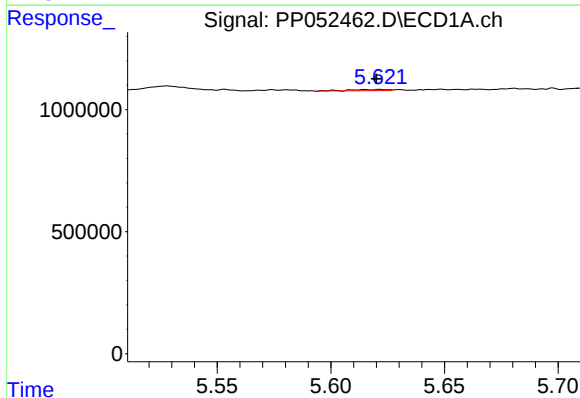
R.T.: 5.574 min
Delta R.T.: -0.023 min
Response: 50187
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



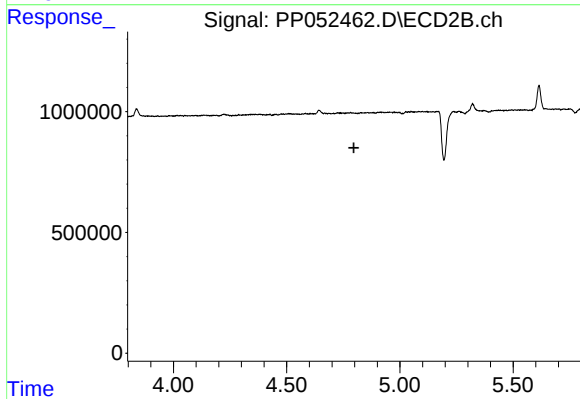
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



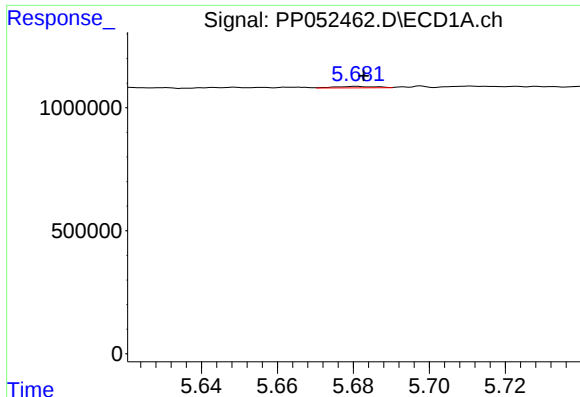
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 61017
Conc: 0.93 ng/ml



#4 AR-1016-2

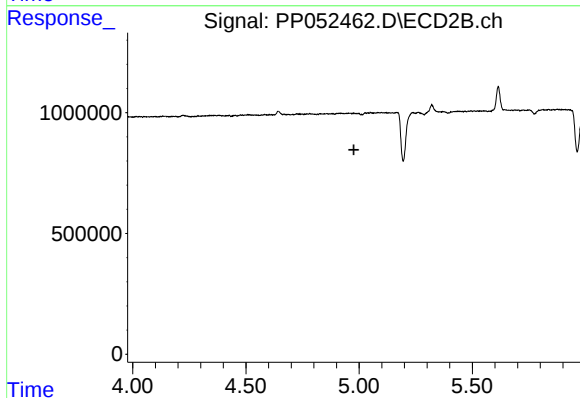
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

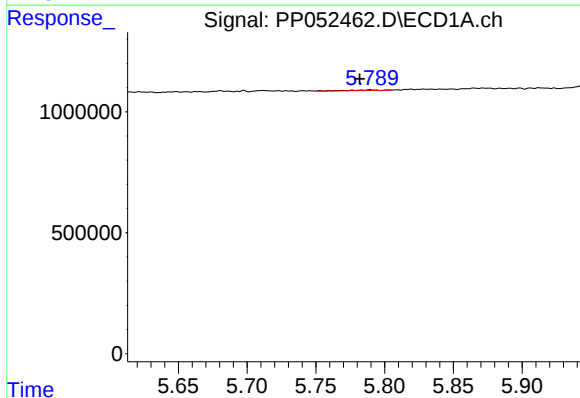
R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 43180
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



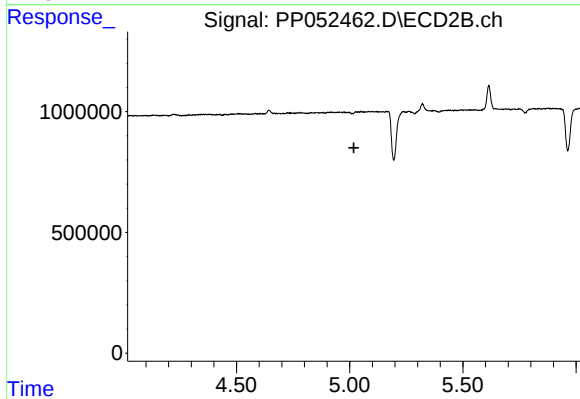
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



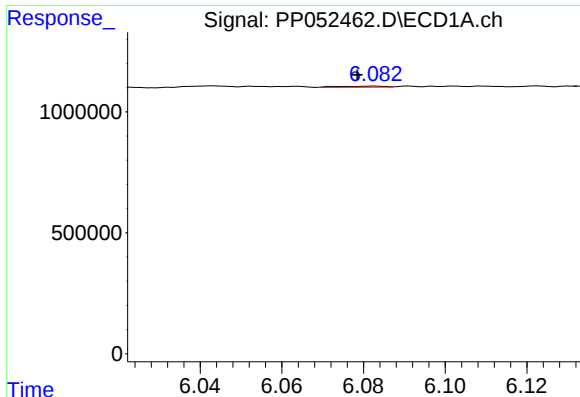
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.007 min
Response: 39156
Conc: 1.08 ng/ml



#6 AR-1016-4

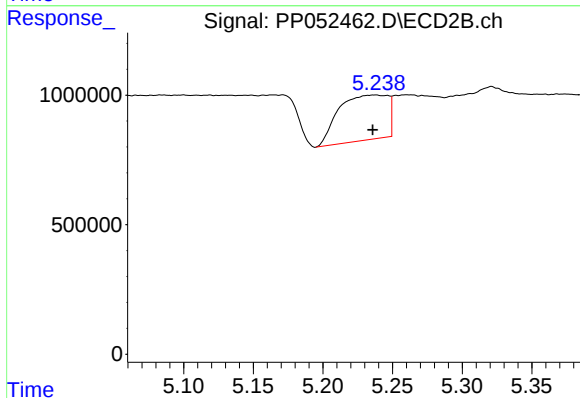
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

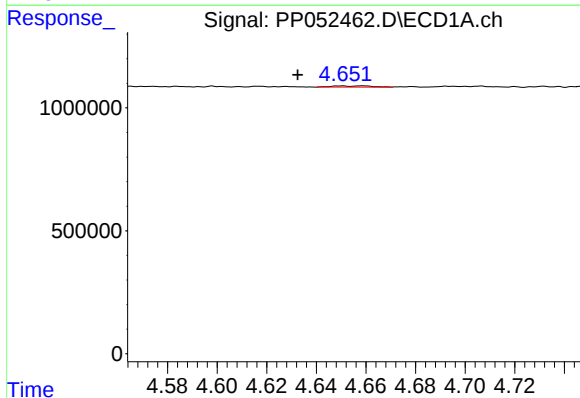
R.T.: 6.082 min
Delta R.T.: 0.004 min
Response: 35300
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



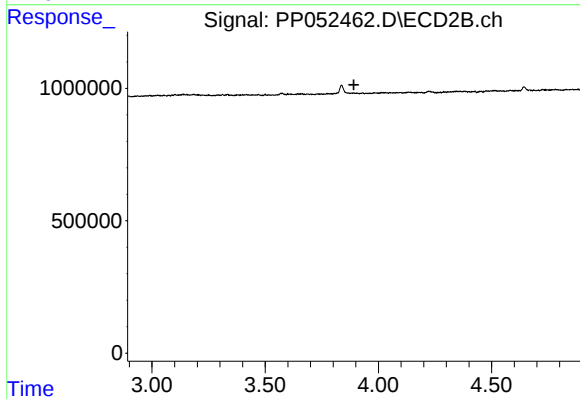
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: 0.002 min
Response: 4264121
Conc: 120.53 ng/ml



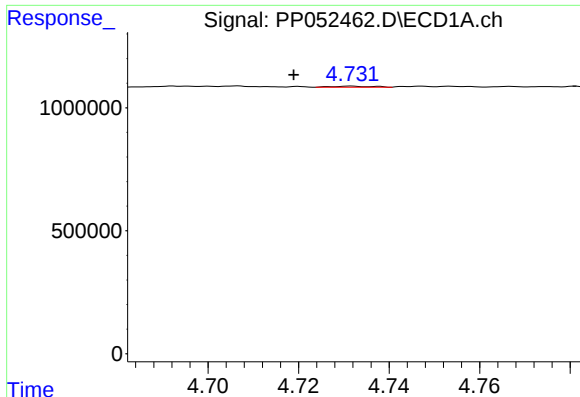
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: 0.026 min
Response: 57584
Conc: 2.79 ng/ml



#8 AR-1221-1

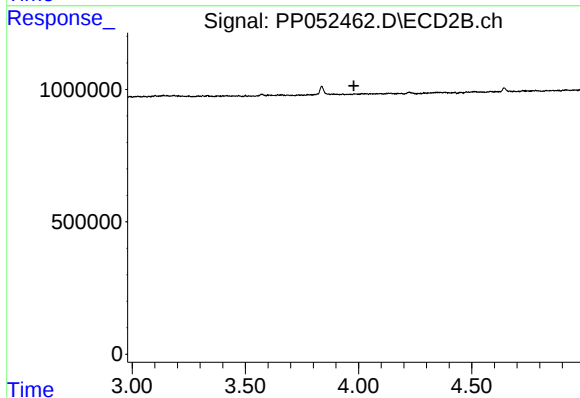
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

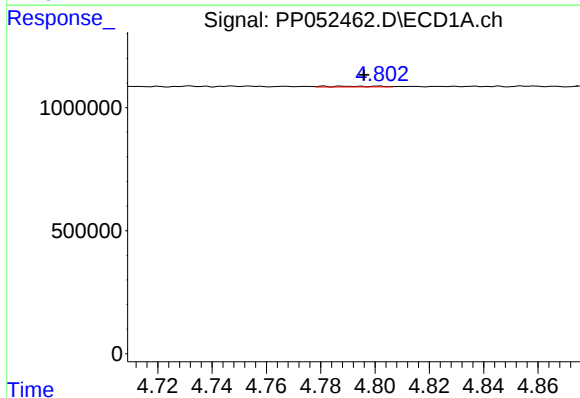
R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 25208
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



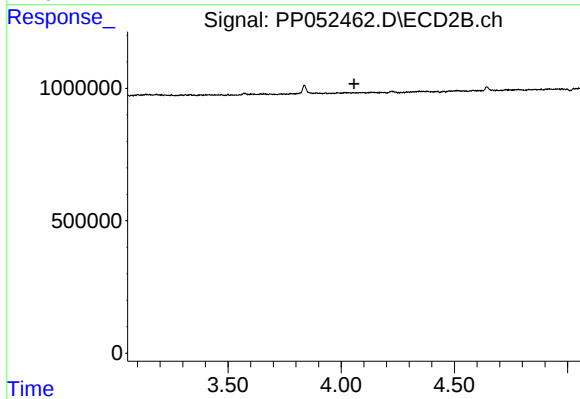
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



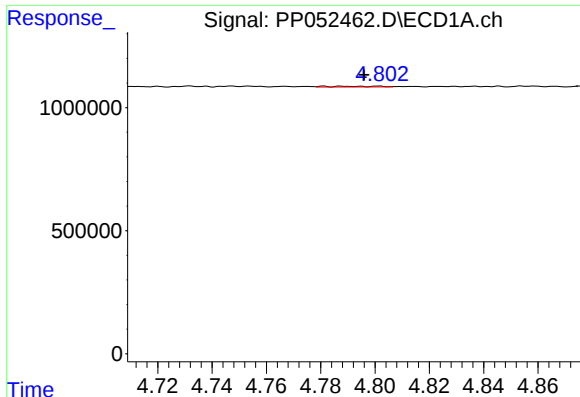
#10 AR-1221-3

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 41312
Conc: 0.88 ng/ml



#10 AR-1221-3

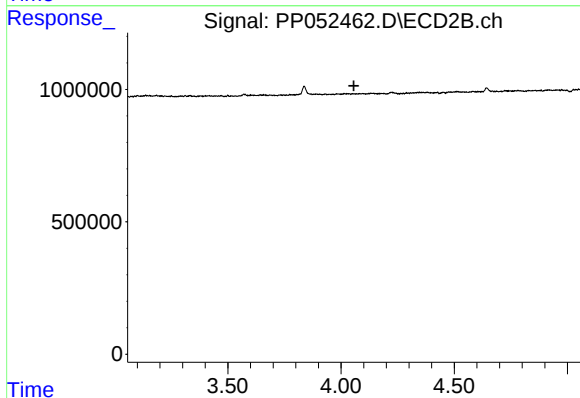
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

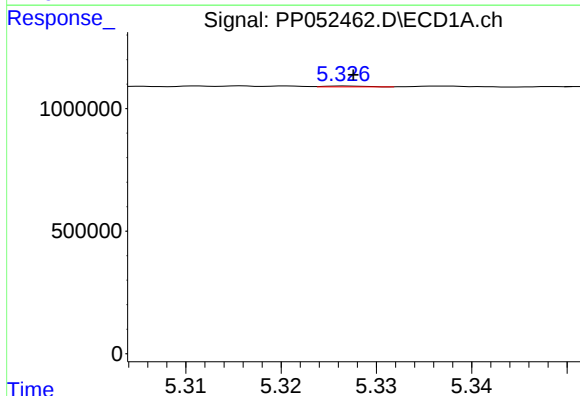
R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 41312
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



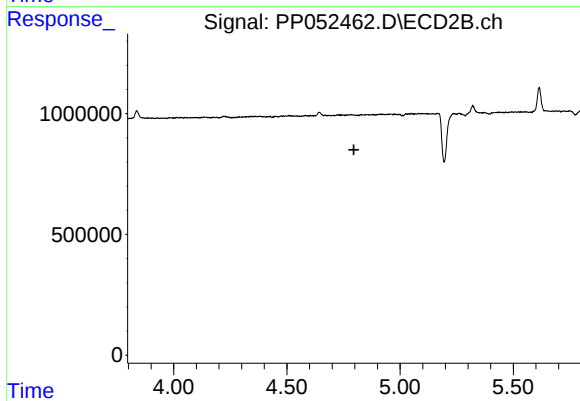
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



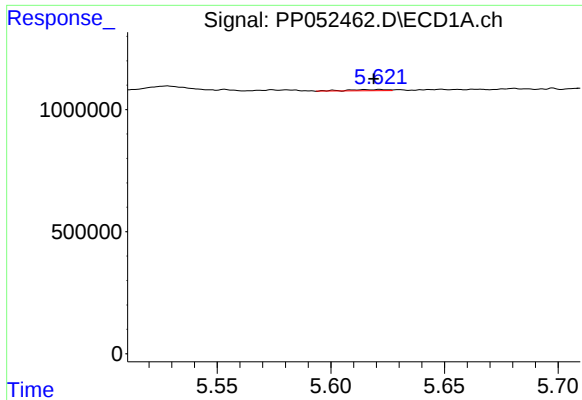
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 9675
Conc: 0.48 ng/ml



#12 AR-1232-2

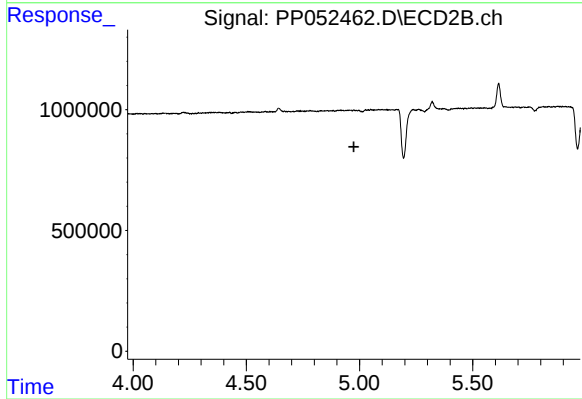
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

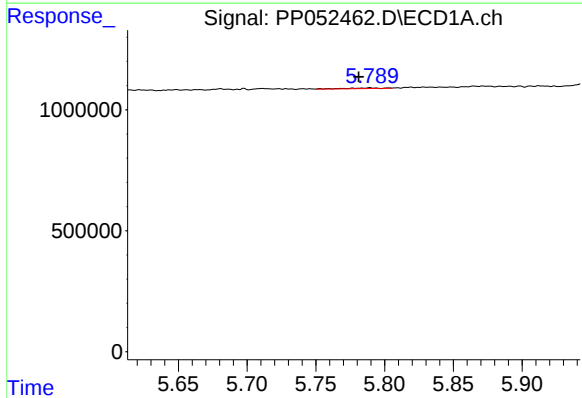
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 61017
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



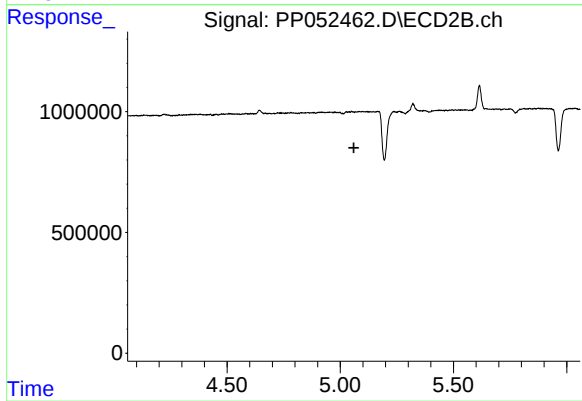
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



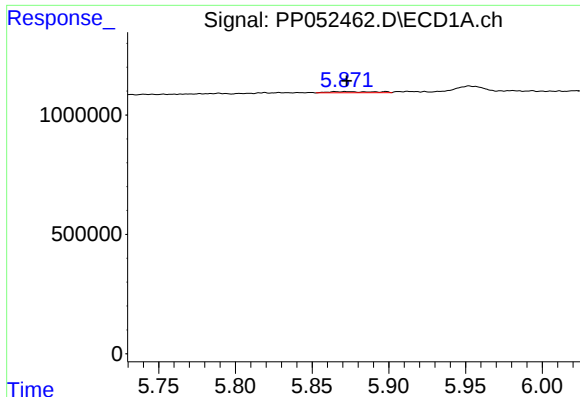
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 39156
Conc: 2.35 ng/ml



#14 AR-1232-4

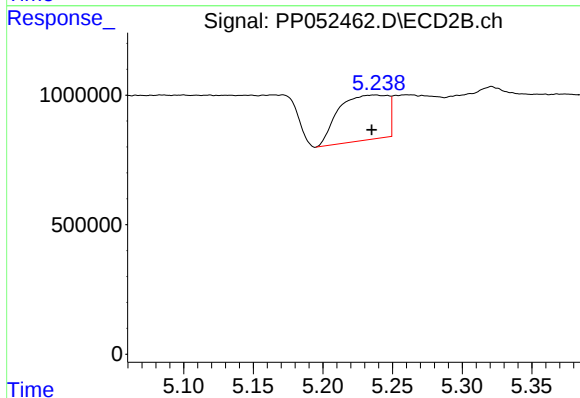
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

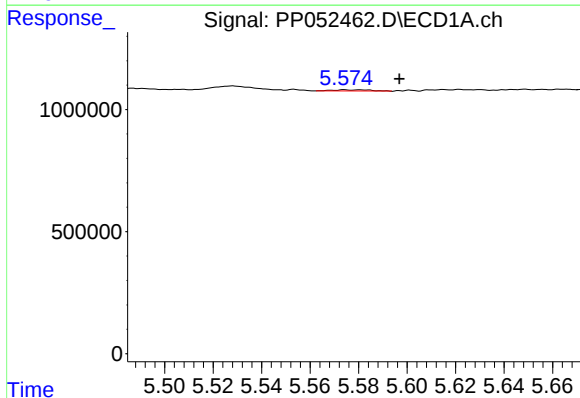
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 99807
Conc: 6.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



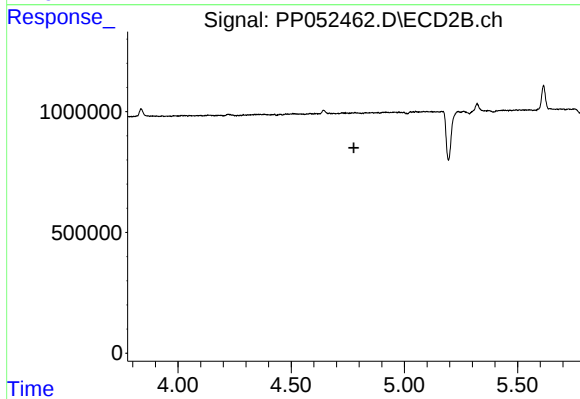
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 4264121
Conc: 269.37 ng/ml



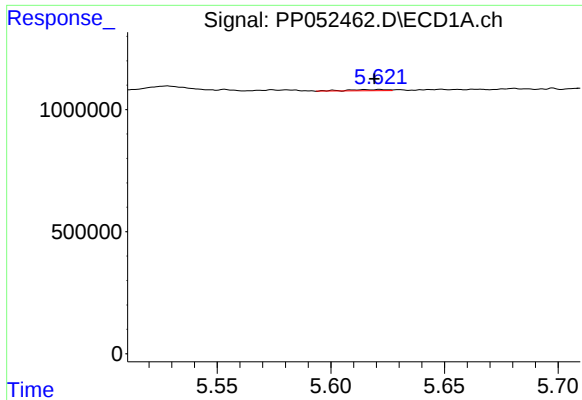
#16 AR-1242-1

R.T.: 5.574 min
Delta R.T.: -0.023 min
Response: 50187
Conc: 1.44 ng/ml



#16 AR-1242-1

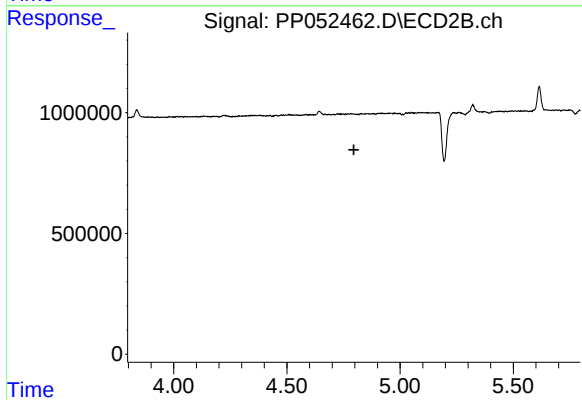
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

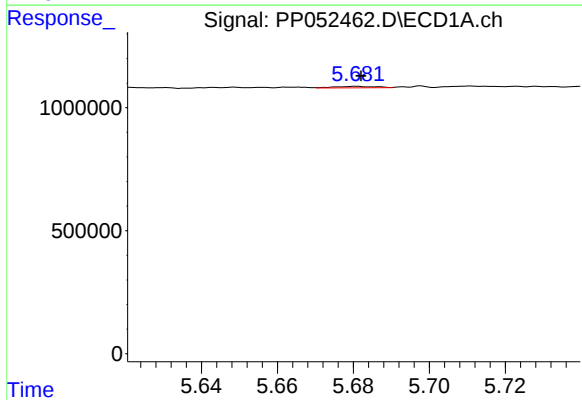
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 61017
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



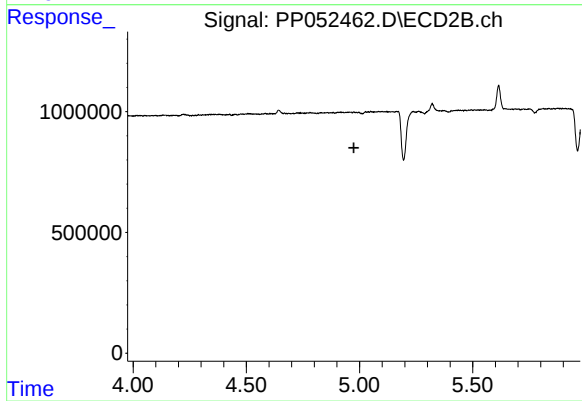
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



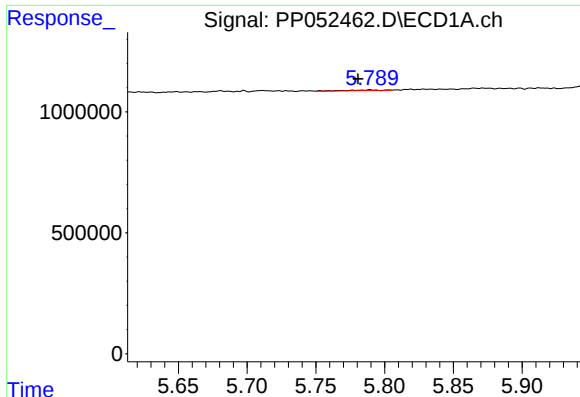
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 43180
Conc: 1.36 ng/ml



#18 AR-1242-3

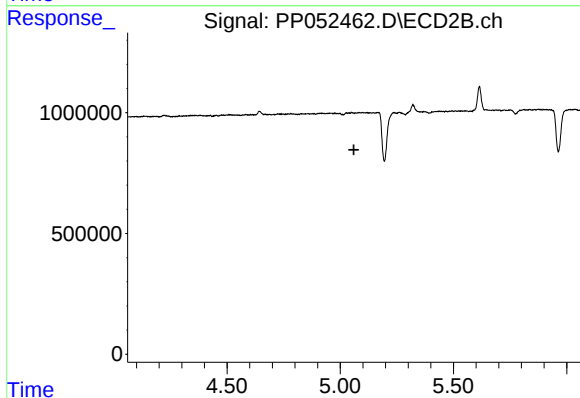
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

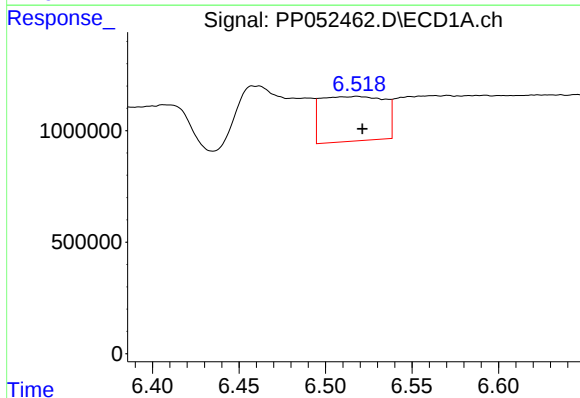
R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 39156
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



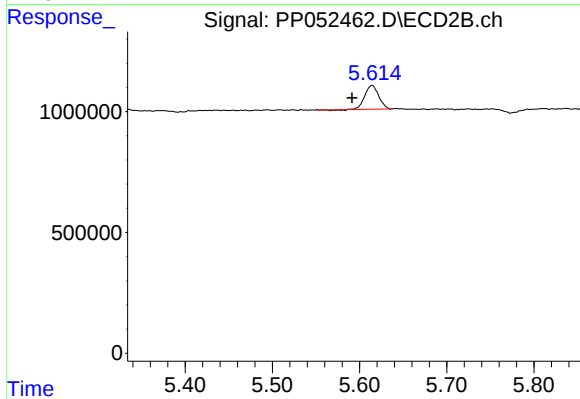
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



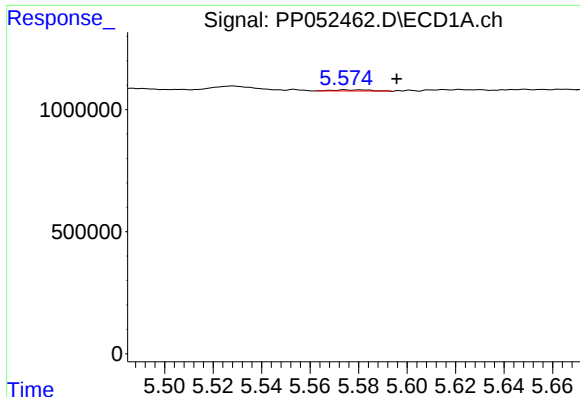
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 5100732
Conc: 137.20 ng/ml



#20 AR-1242-5

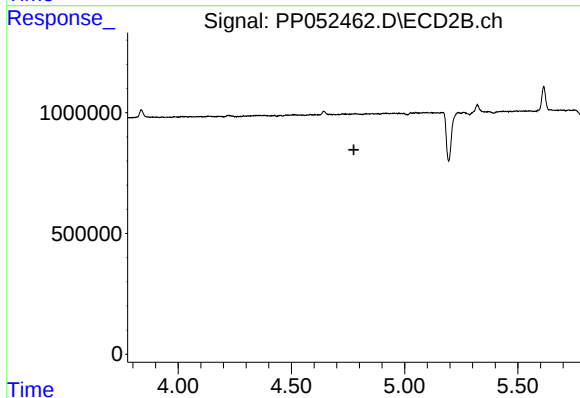
R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 1065818
Conc: 31.63 ng/ml



#21 AR-1248-1

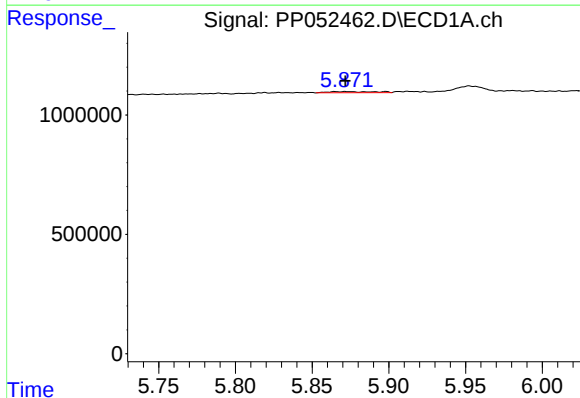
R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 50187
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



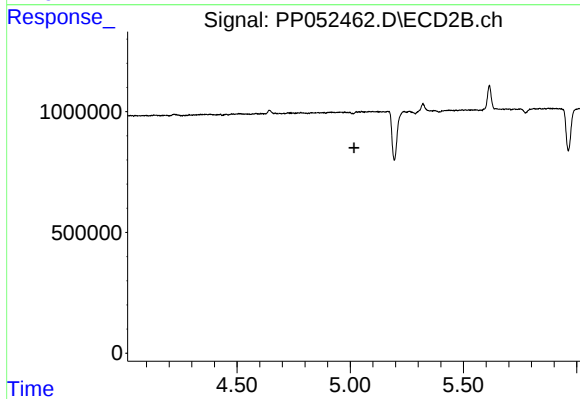
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



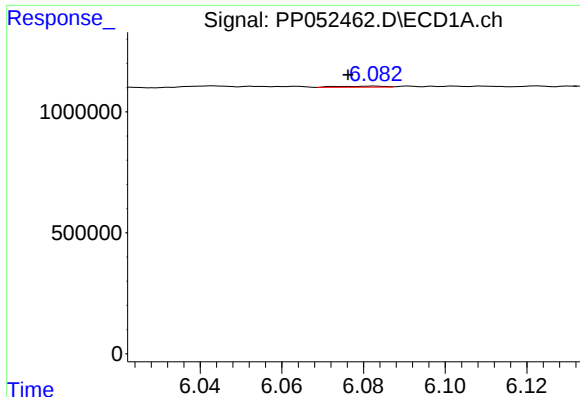
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 99807
Conc: 2.15 ng/ml



#22 AR-1248-2

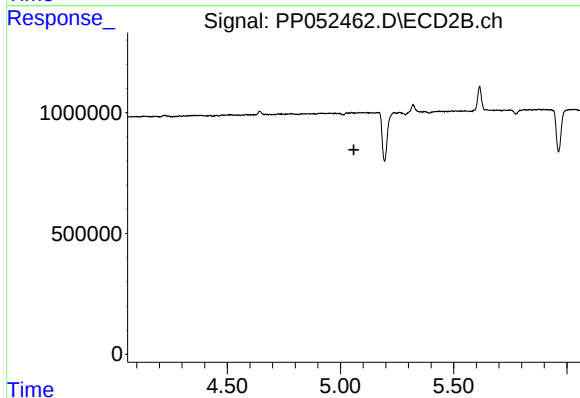
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

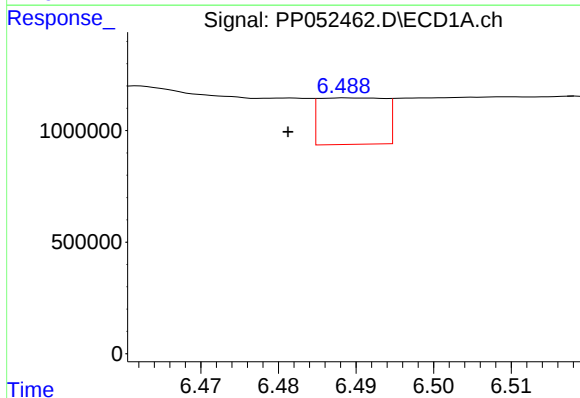
R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 35300
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



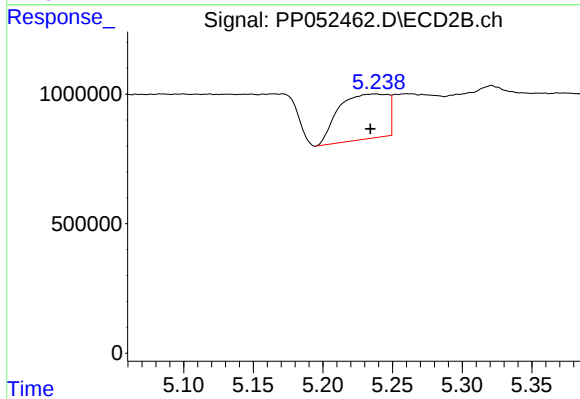
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



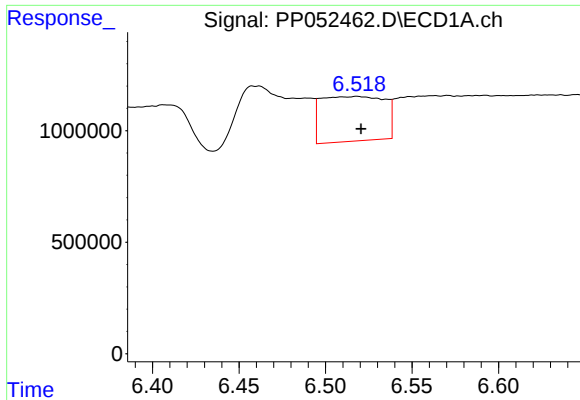
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 1228390
Conc: 19.35 ng/ml



#24 AR-1248-4

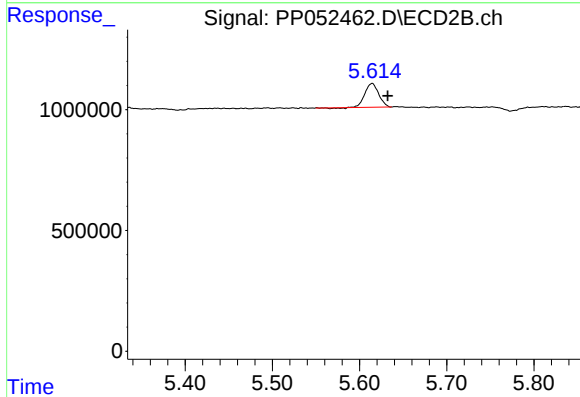
R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 4264121
Conc: 92.03 ng/ml



#25 AR-1248-5

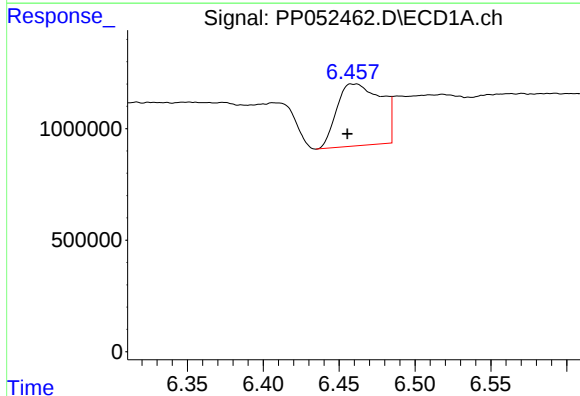
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 5100732
Conc: 82.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



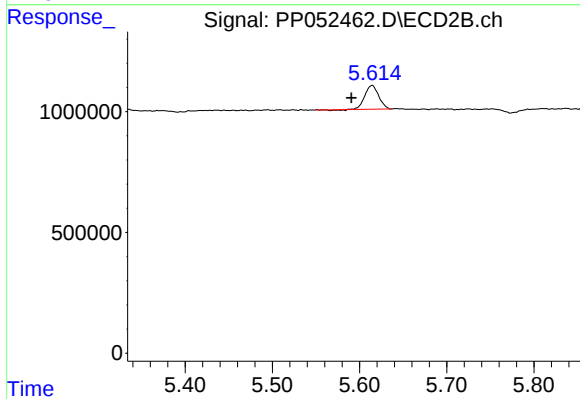
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.018 min
Response: 1065818
Conc: 25.34 ng/ml



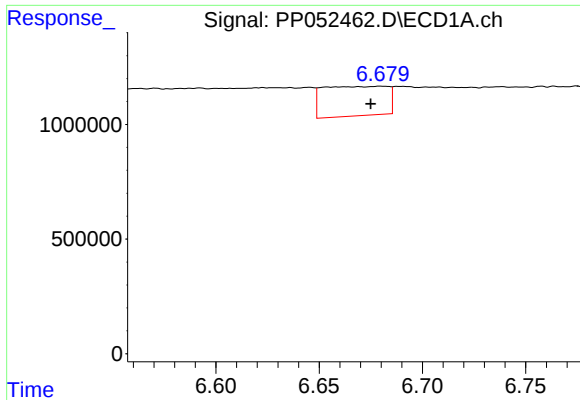
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.004 min
Response: 5658988
Conc: 79.49 ng/ml



#26 AR-1254-1

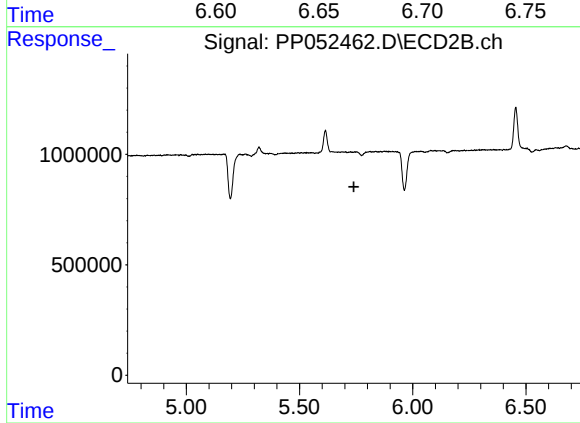
R.T.: 5.614 min
Delta R.T.: 0.024 min
Response: 1065818
Conc: 15.23 ng/ml



#27 AR-1254-2

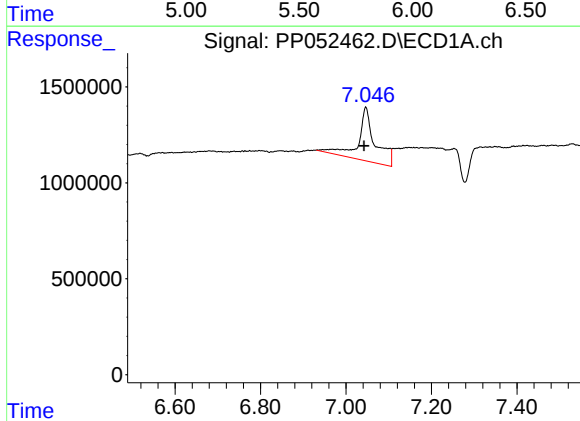
R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 2796729
Conc: 26.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



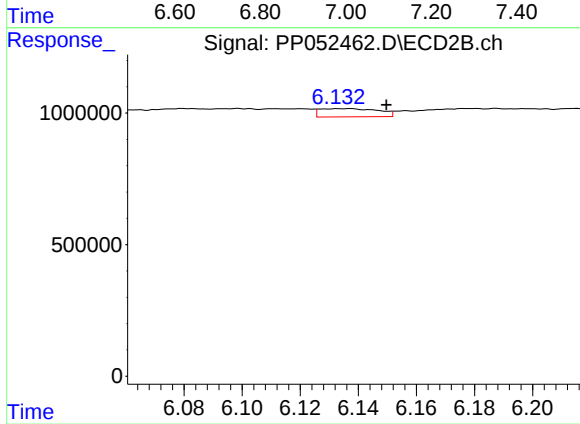
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



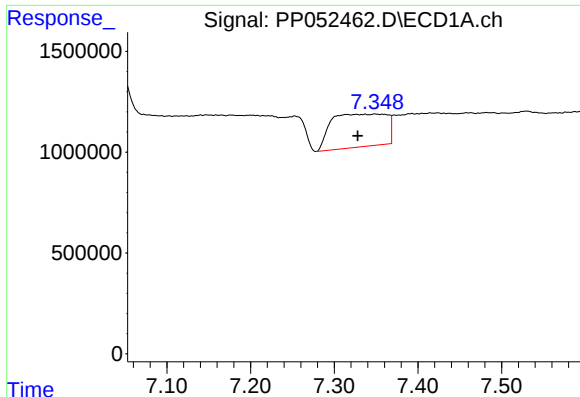
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 7709626
Conc: 73.36 ng/ml



#28 AR-1254-3

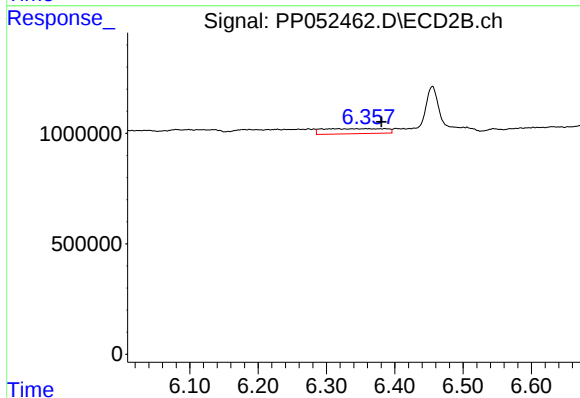
R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 436789
Conc: 4.42 ng/ml



#29 AR-1254-4

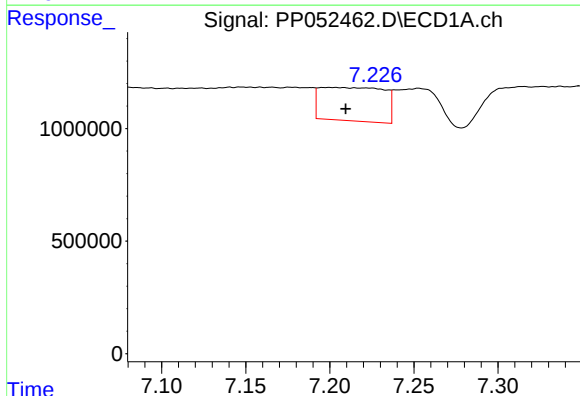
R.T.: 7.349 min
Delta R.T.: 0.021 min
Response: 7502952
Conc: 102.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



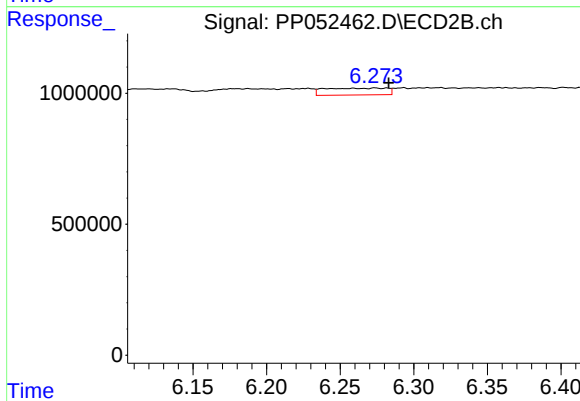
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 1453551
Conc: 24.32 ng/ml



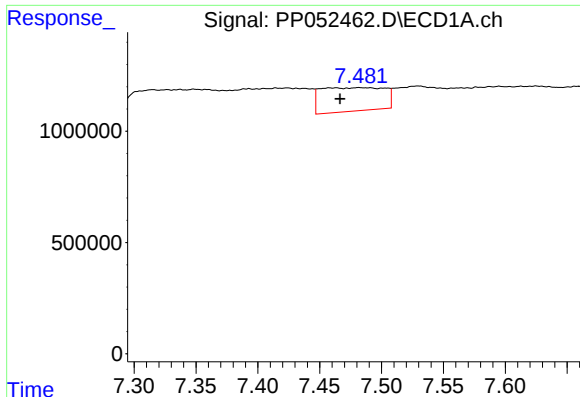
#31 AR-1260-1

R.T.: 7.200 min
Delta R.T.: -0.010 min
Response: 3938338
Conc: 47.52 ng/ml



#31 AR-1260-1

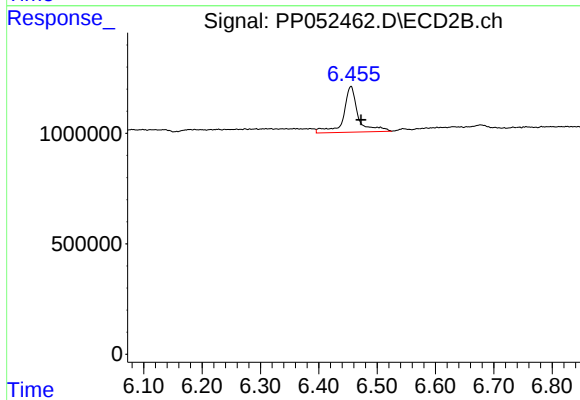
R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 766897
Conc: 11.13 ng/ml



#32 AR-1260-2

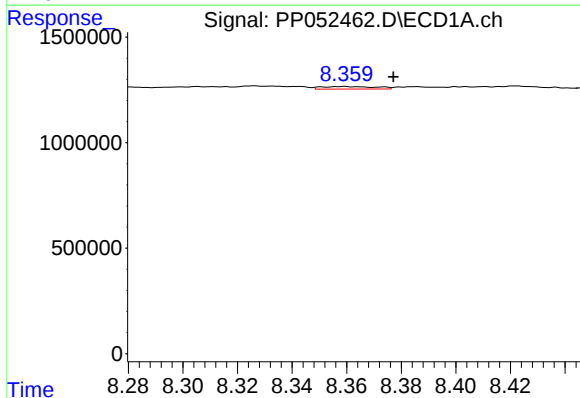
R.T.: 7.482 min
Delta R.T.: 0.016 min
Response: 3783057
Conc: 40.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



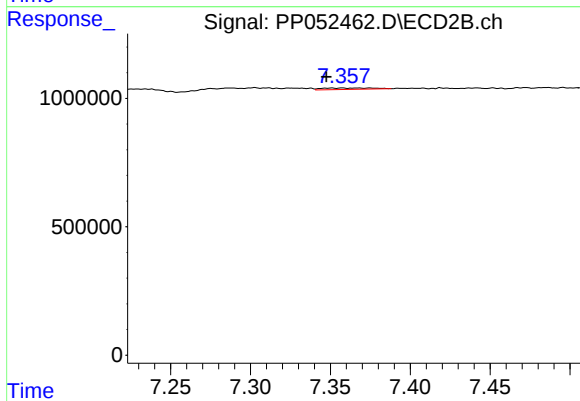
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.017 min
Response: 3620664
Conc: 43.75 ng/ml



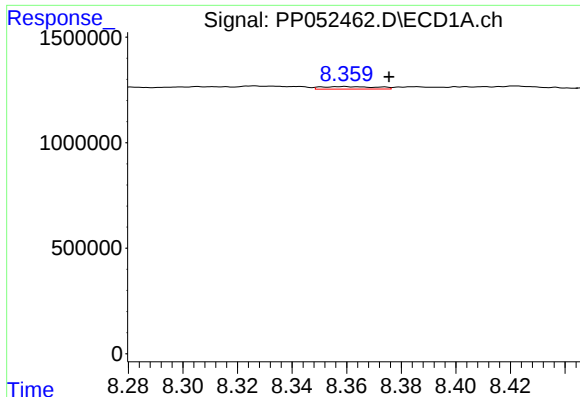
#35 AR-1260-5

R.T.: 8.360 min
Delta R.T.: -0.017 min
Response: 167258
Conc: 1.22 ng/ml



#35 AR-1260-5

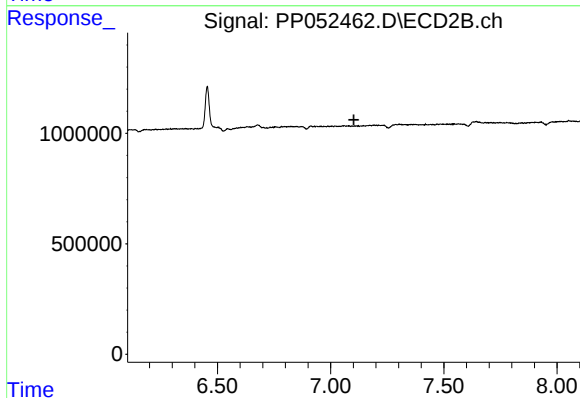
R.T.: 7.357 min
Delta R.T.: 0.010 min
Response: 117630
Conc: 0.89 ng/ml



#37 AR-1262-2

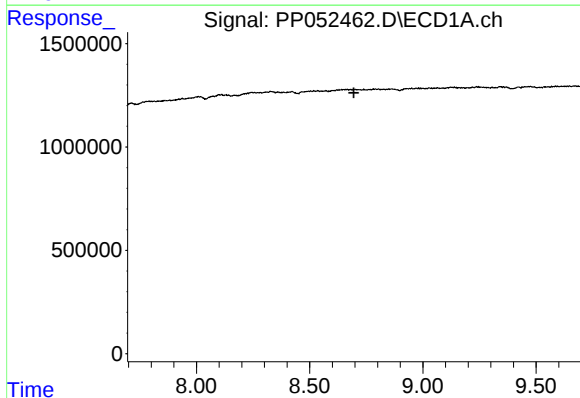
R.T.: 8.360 min
Delta R.T.: -0.016 min
Response: 167258
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



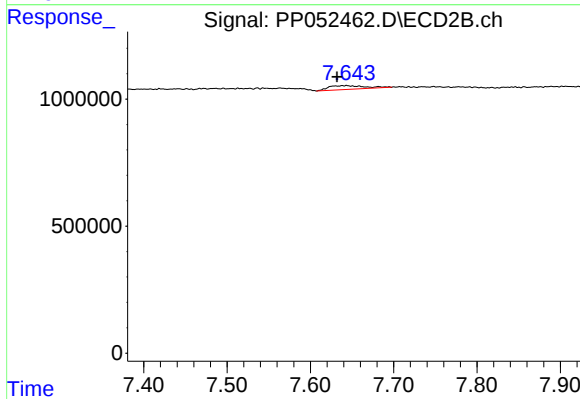
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



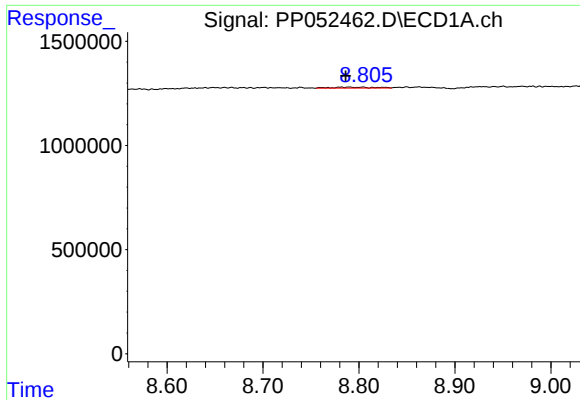
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#38 AR-1262-3

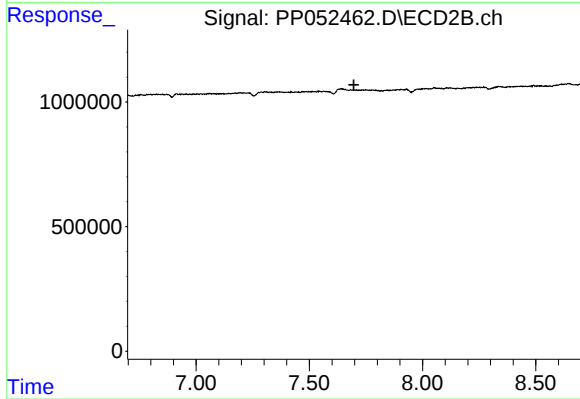
R.T.: 7.642 min
Delta R.T.: 0.010 min
Response: 446724
Conc: 7.23 ng/ml



#39 AR-1262-4

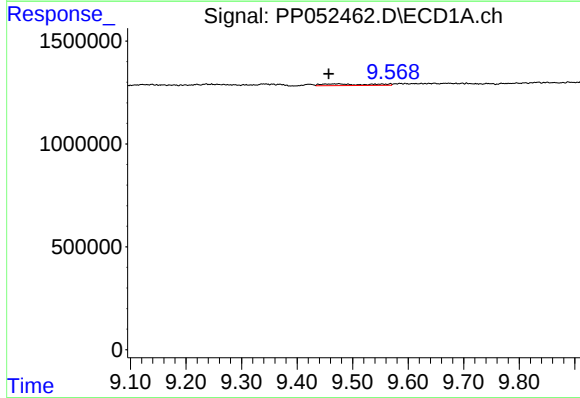
R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 134868
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



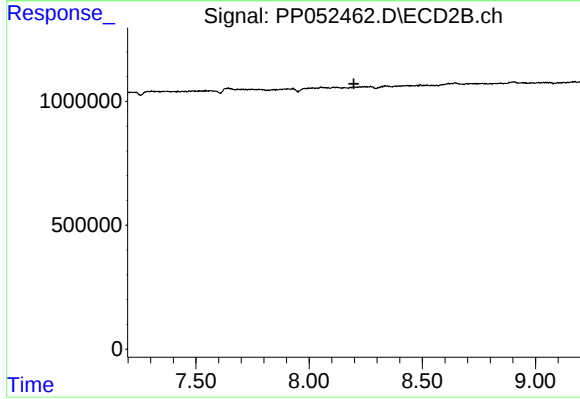
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



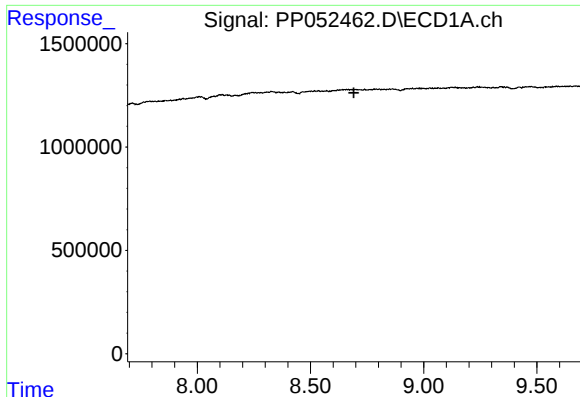
#40 AR-1262-5

R.T.: 9.475 min
Delta R.T.: 0.018 min
Response: 483647
Conc: 7.68 ng/ml



#40 AR-1262-5

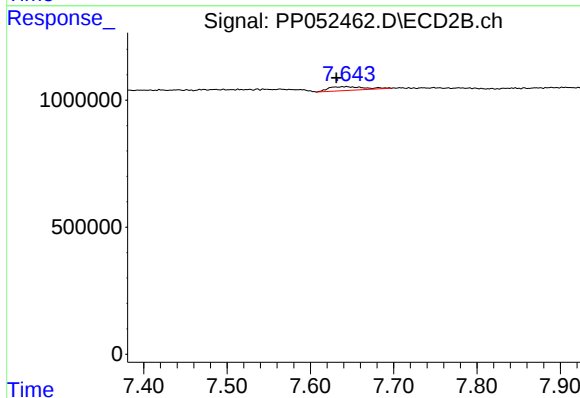
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

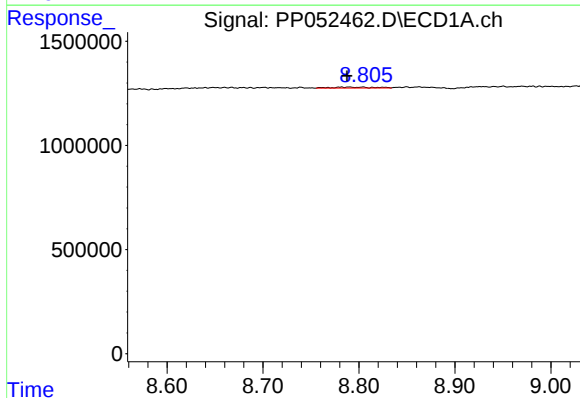
R.T.: 0.000 min
Exp R.T.: 8.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



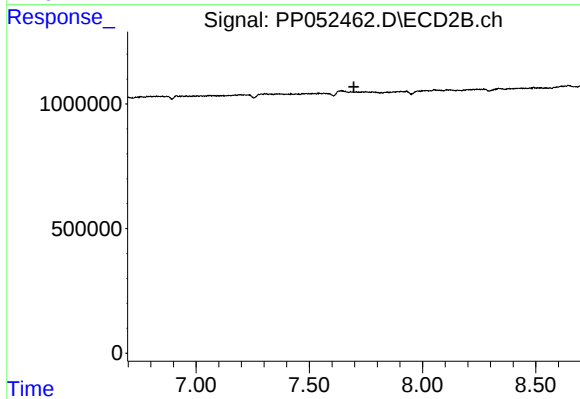
#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: 0.011 min
Response: 446724
Conc: 2.46 ng/ml



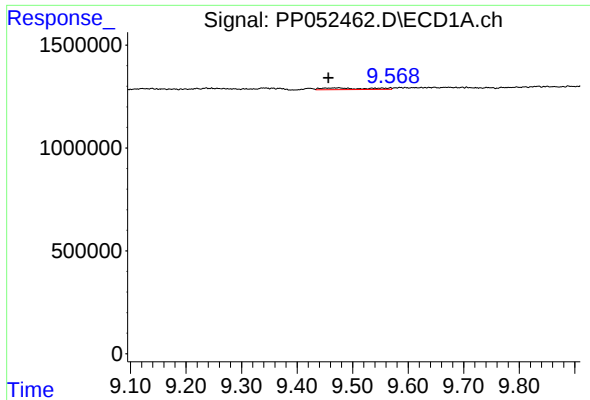
#42 AR-1268-2

R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 134868
Conc: 0.73 ng/ml



#42 AR-1268-2

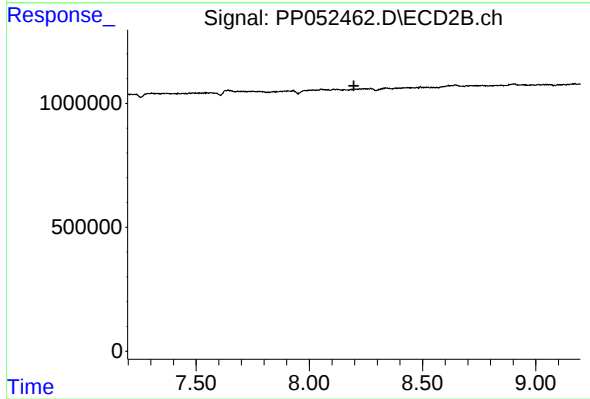
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.475 min
Delta R.T.: 0.018 min
Response: 483647
Conc: 6.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.