

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
 Data File : PP049660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 00:03
 Operator : YP\AJ
 Sample : N3775-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 03:55:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	26154142	45894947	18.023	18.776
2)	SA Decachlor...	10.101	8.566	18184704	15155580	12.857	13.014
Target Compounds							
3)	L1 AR-1016-1	0.000	4.685	0	166878	N.D.	1.872 #
4)	L1 AR-1016-2	0.000	4.697	0	68697	N.D.	0.546 #
5)	L1 AR-1016-3	0.000	4.854f	0	398839	N.D.	6.069 #
6)	L1 AR-1016-4	0.000	4.915	0	331938	N.D.	6.244 #
7)	L1 AR-1016-5	0.000	5.136	0	157716	N.D.	2.294 #
9)	L2 AR-1221-2	0.000	3.897	0	2290842	N.D.	100.291 #
10)	L2 AR-1221-3	0.000	3.985	0	1633800	N.D.	24.010 #
11)	L3 AR-1232-1	0.000	3.985	0	1633800	N.D.	31.848 #
12)	L3 AR-1232-2	5.243f	4.697	970275	68697	64.973	1.432 #
13)	L3 AR-1232-3	0.000	4.854f	0	398839	N.D.	15.977 #
14)	L3 AR-1232-4	0.000	4.976f	0	147618	N.D.	6.454 #
15)	L3 AR-1232-5	0.000	5.136	0	157716	N.D.	6.130 #
16)	L4 AR-1242-1	0.000	4.685	0	166878	N.D.	2.379 #
17)	L4 AR-1242-2	0.000	4.697	0	68697	N.D.	0.696 #
18)	L4 AR-1242-3	0.000	4.854	0	398839	N.D.	7.643 #
19)	L4 AR-1242-4	0.000	4.976f	0	147618	N.D.	2.816 #
20)	L4 AR-1242-5	6.450	0.000	11271199	0	327.734	N.D. #
21)	L5 AR-1248-1	0.000	4.685	0	166878	N.D.	2.968 #
22)	L5 AR-1248-2	0.000	4.915	0	331938	N.D.	4.460 #
23)	L5 AR-1248-3	0.000	4.976f	0	147618	N.D.	1.933 #
24)	L5 AR-1248-4	0.000	5.136	0	157716	N.D.	1.737 #
25)	L5 AR-1248-5	6.450	5.512	11271199	353804	191.462	4.245 #
27)	L6 AR-1254-2	0.000	5.642f	0	158090	N.D.	1.430 #
28)	L6 AR-1254-3	0.000	6.025	0	193285	N.D.	1.187 #
30)	L6 AR-1254-5	7.674	6.659	1384426	1391399	15.576	10.500 #
32)	L7 AR-1260-2	7.373f	6.323	4849349	119874	51.227	0.996 #
33)	L7 AR-1260-3	0.000	6.500	0	558284	N.D.	4.934 #
34)	L7 AR-1260-4	0.000	6.937f	0	141658	N.D.	1.852 #
35)	L7 AR-1260-5	0.000	7.196	0	912280	N.D.	5.335 #
37)	L8 AR-1262-2	0.000	6.937f	0	141658	N.D.	1.402 #
38)	L8 AR-1262-3	0.000	7.485	0	367700	N.D.	5.681 #
39)	L8 AR-1262-4	0.000	7.517f	0	228028	N.D.	1.782 #
41)	L9 AR-1268-1	0.000	7.485	0	367700	N.D.	2.002 #
42)	L9 AR-1268-2	0.000	7.517f	0	228028	N.D.	1.318 #
45)	L9 AR-1268-5	9.789f	0.000	11593254	0	22.515	N.D. #

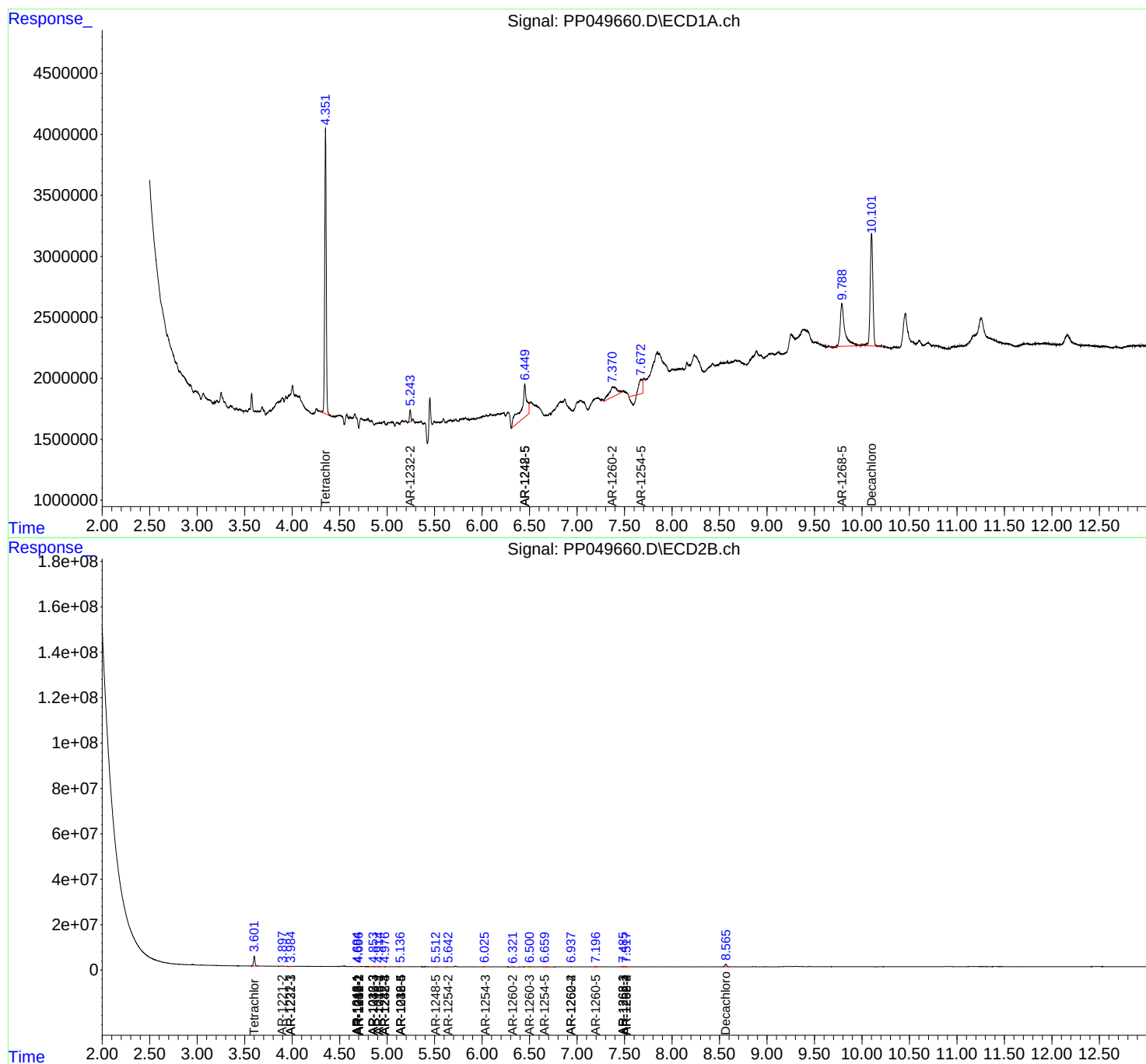
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

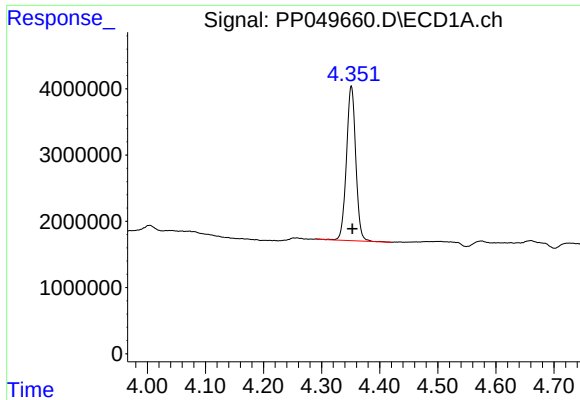
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
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Acq On : 21 Jul 2022 00:03
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Sample : N3775-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 21 03:55:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

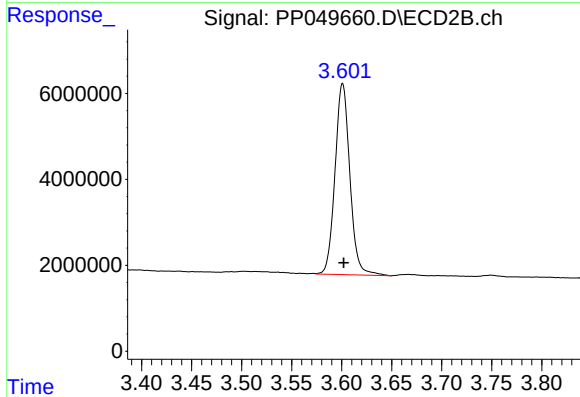




#1 Tetrachloro-m-xylene

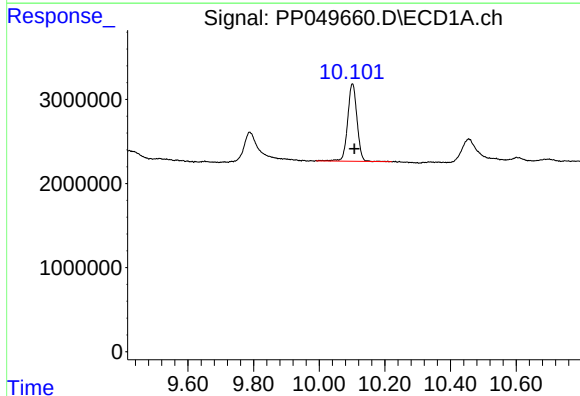
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 26154142
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



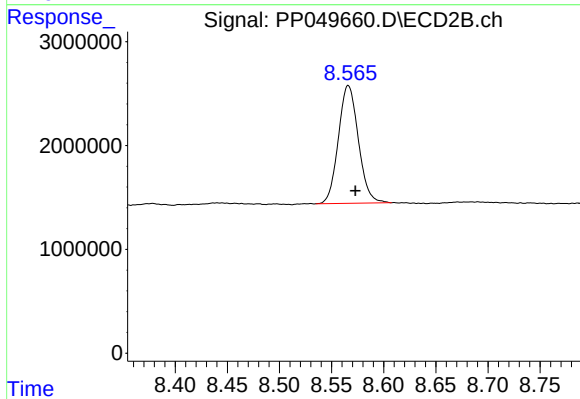
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 45894947
Conc: 18.78 ng/ml



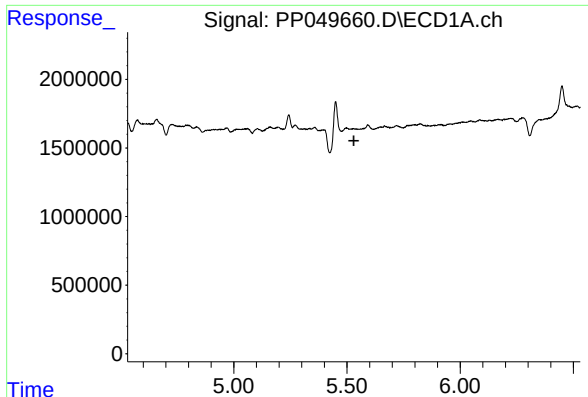
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 18184704
Conc: 12.86 ng/ml



#2 Decachlorobiphenyl

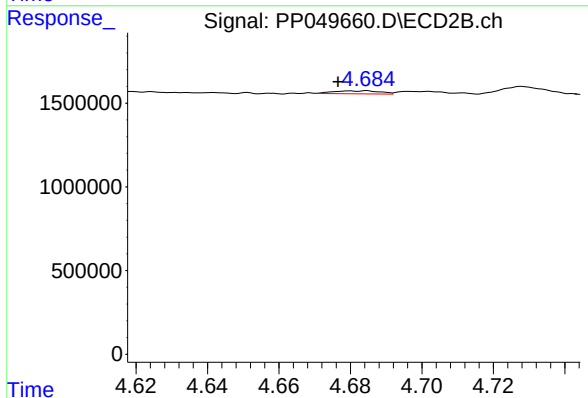
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 15155580
Conc: 13.01 ng/ml



#3 AR-1016-1

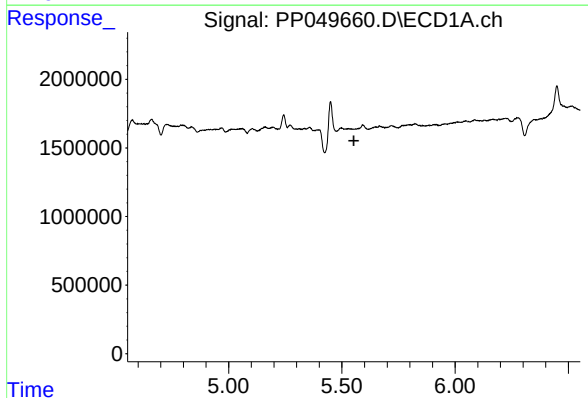
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



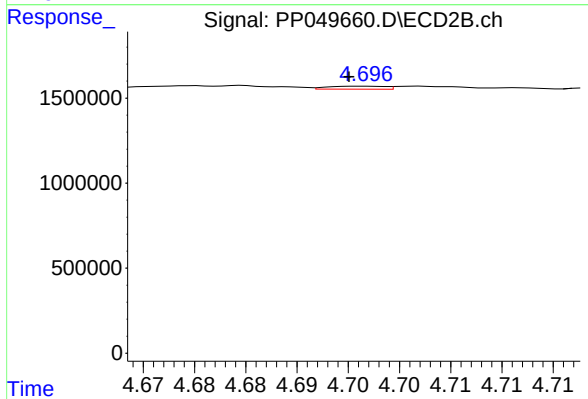
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: 0.008 min
Response: 166878
Conc: 1.87 ng/ml



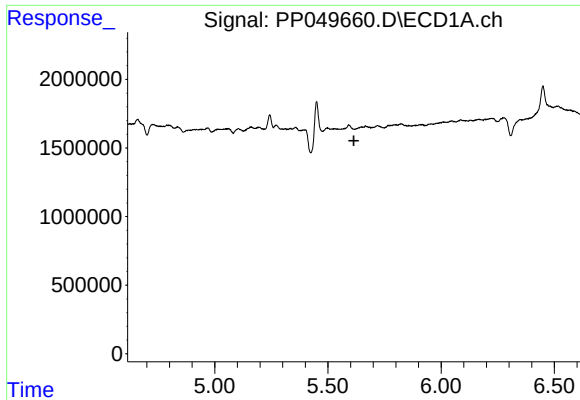
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

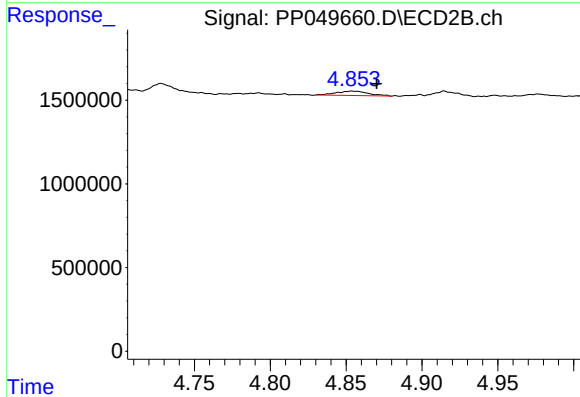
R.T.: 4.697 min
Delta R.T.: 0.002 min
Response: 68697
Conc: 0.55 ng/ml



#5 AR-1016-3

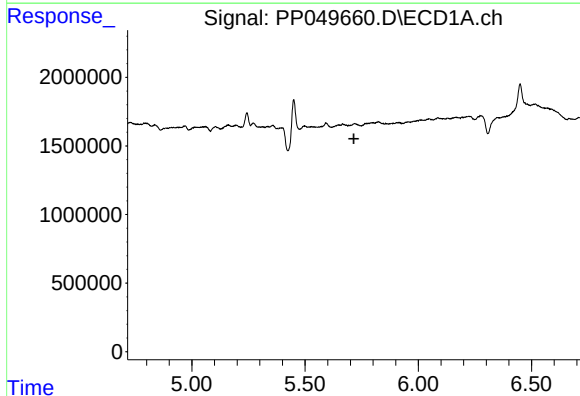
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



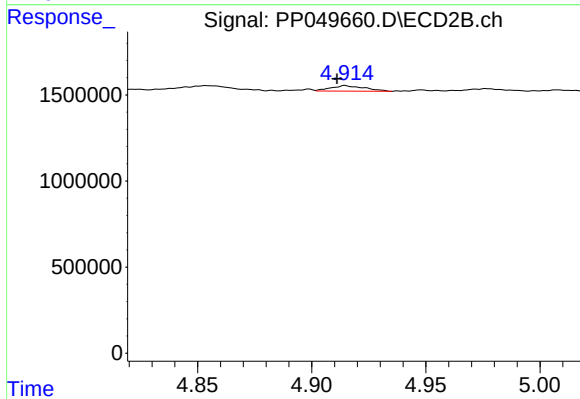
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.016 min
Response: 398839
Conc: 6.07 ng/ml



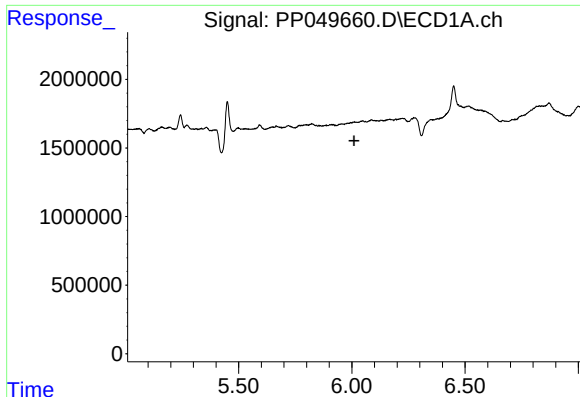
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

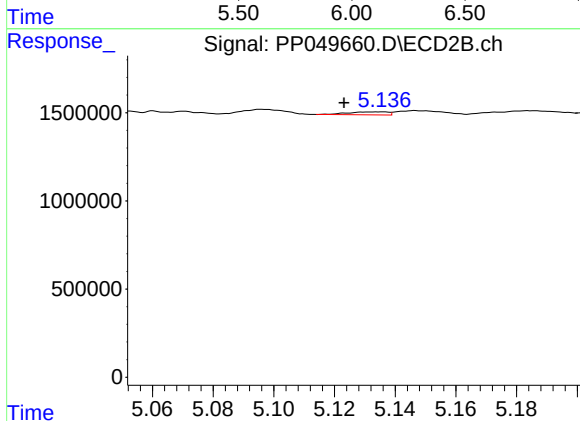
R.T.: 4.915 min
Delta R.T.: 0.004 min
Response: 331938
Conc: 6.24 ng/ml



#7 AR-1016-5

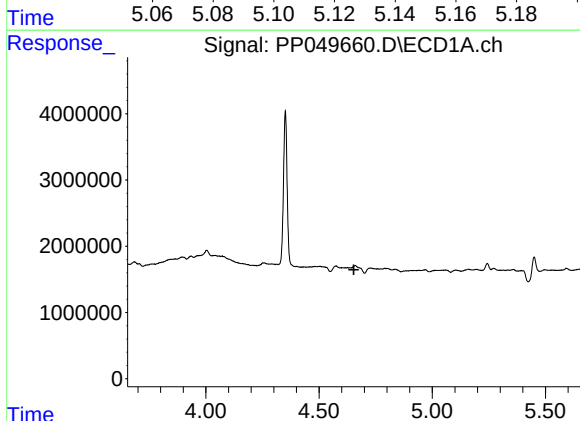
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



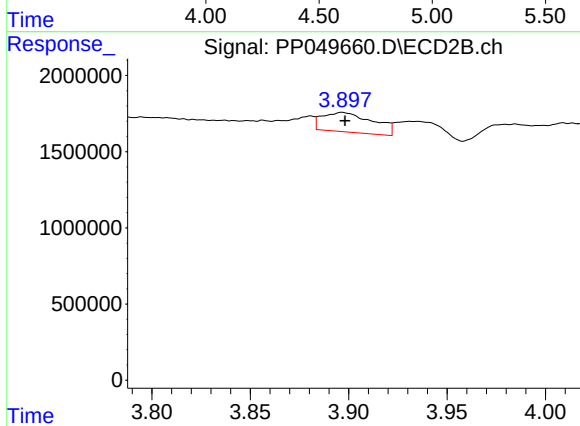
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 157716
Conc: 2.29 ng/ml



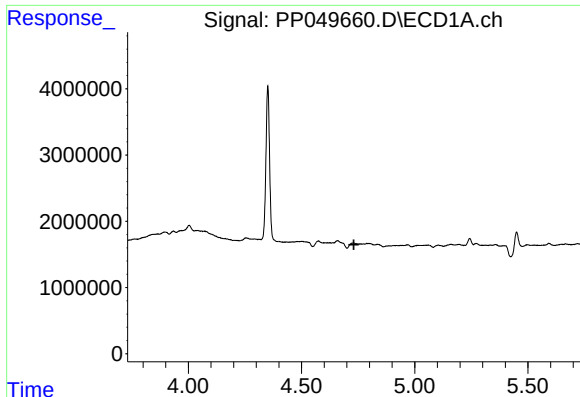
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

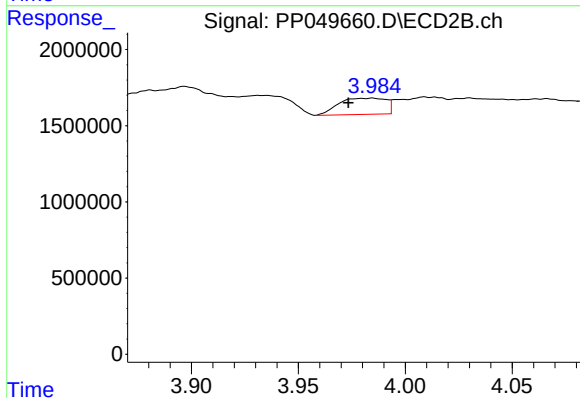
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 2290842
Conc: 100.29 ng/ml



#10 AR-1221-3

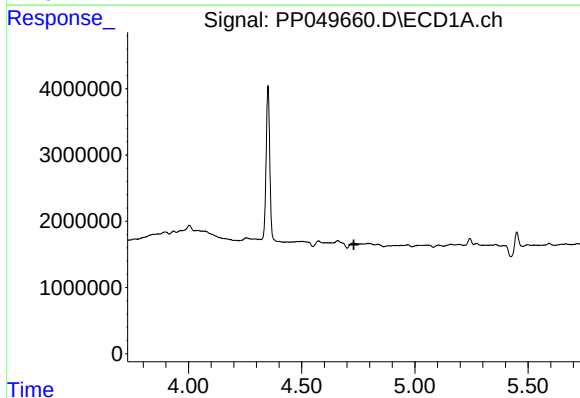
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



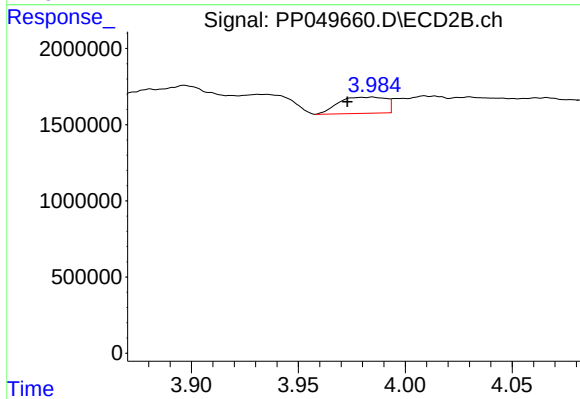
#10 AR-1221-3

R.T.: 3.985 min
Delta R.T.: 0.011 min
Response: 1633800
Conc: 24.01 ng/ml



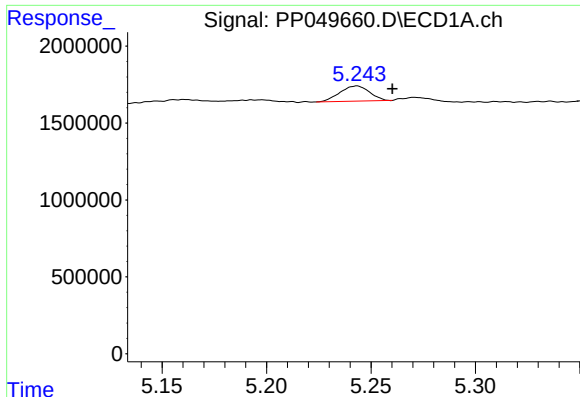
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

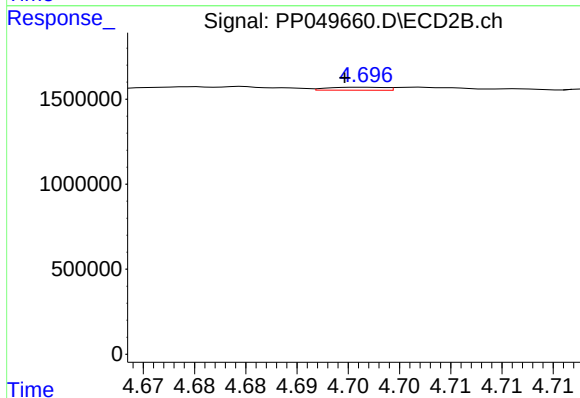
R.T.: 3.985 min
Delta R.T.: 0.012 min
Response: 1633800
Conc: 31.85 ng/ml



#12 AR-1232-2

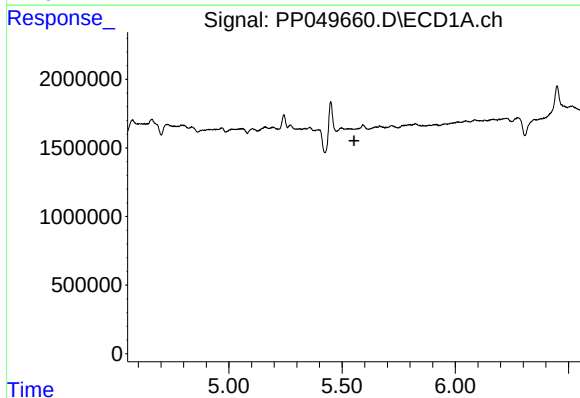
R.T.: 5.243 min
Delta R.T.: -0.017 min
Response: 970275
Conc: 64.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



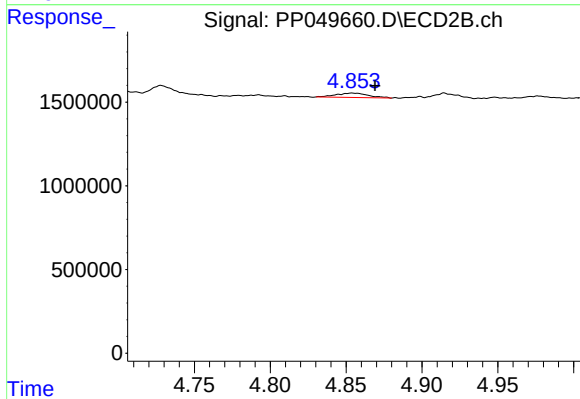
#12 AR-1232-2

R.T.: 4.697 min
Delta R.T.: 0.002 min
Response: 68697
Conc: 1.43 ng/ml



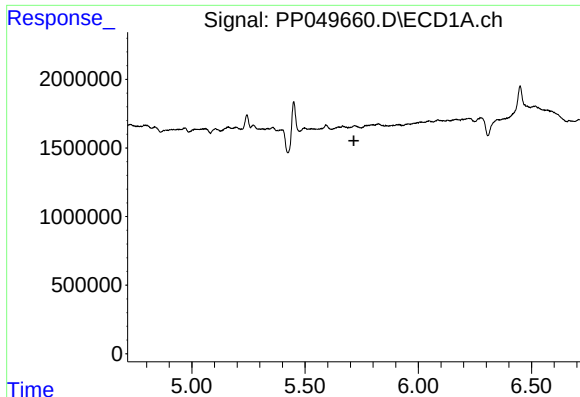
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

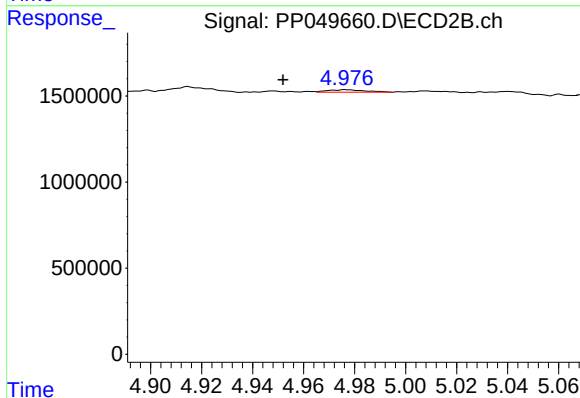
R.T.: 4.854 min
Delta R.T.: -0.015 min
Response: 398839
Conc: 15.98 ng/ml



#14 AR-1232-4

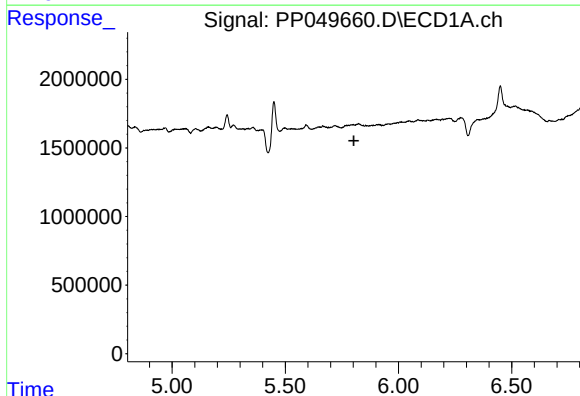
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



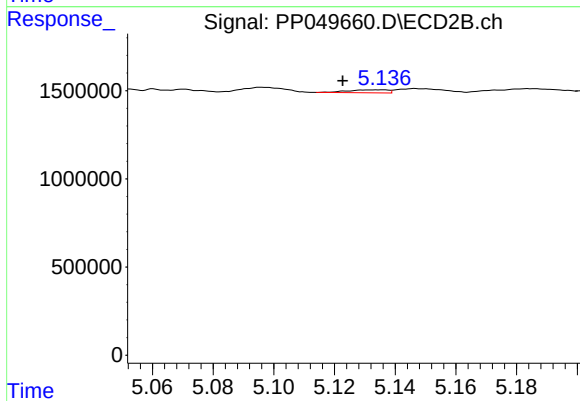
#14 AR-1232-4

R.T.: 4.976 min
Delta R.T.: 0.024 min
Response: 147618
Conc: 6.45 ng/ml



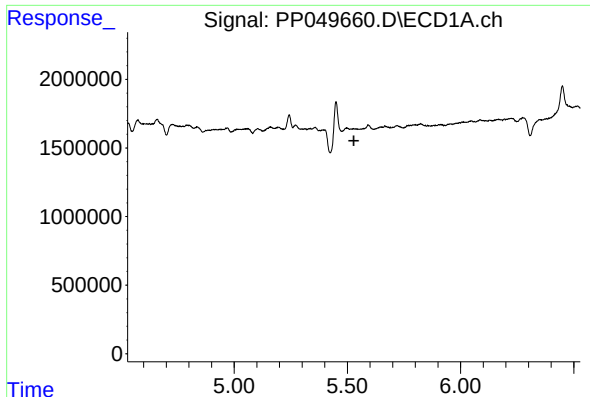
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

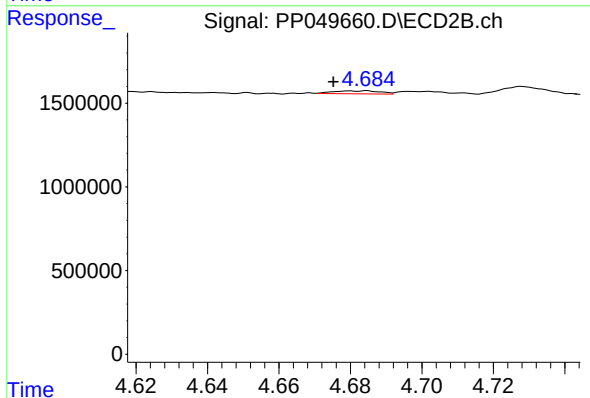
R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 157716
Conc: 6.13 ng/ml



#16 AR-1242-1

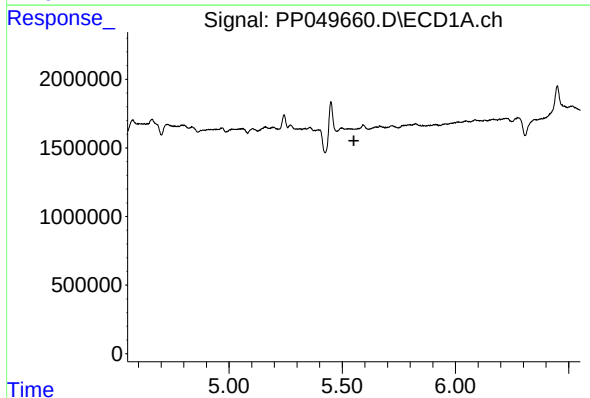
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



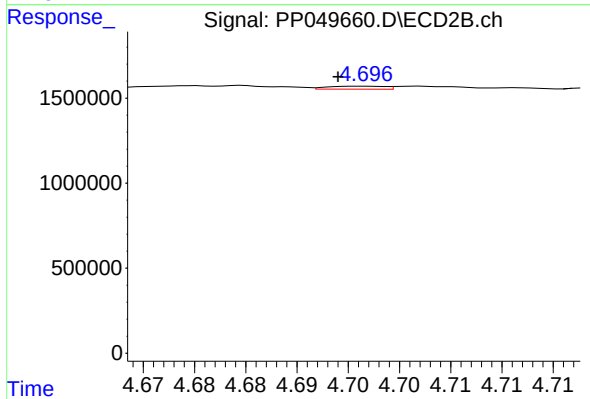
#16 AR-1242-1

R.T.: 4.685 min
Delta R.T.: 0.009 min
Response: 166878
Conc: 2.38 ng/ml



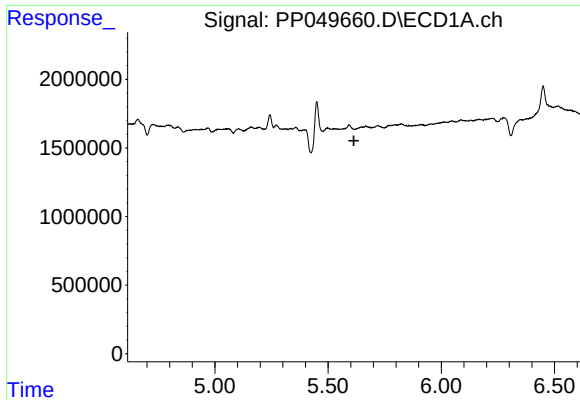
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

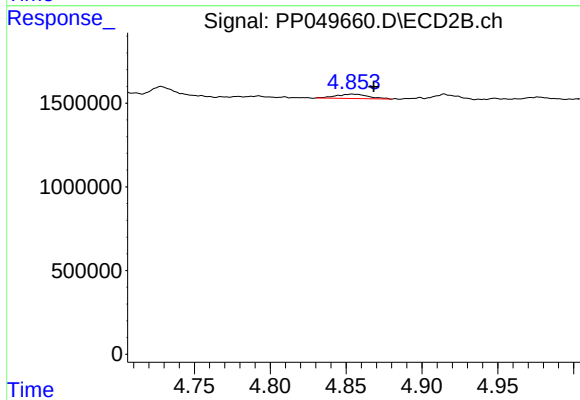
R.T.: 4.697 min
Delta R.T.: 0.003 min
Response: 68697
Conc: 0.70 ng/ml



#18 AR-1242-3

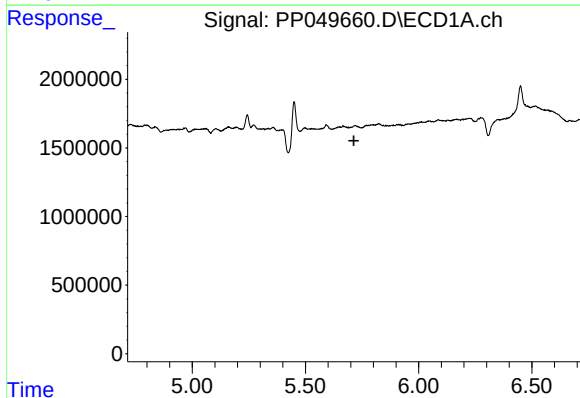
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



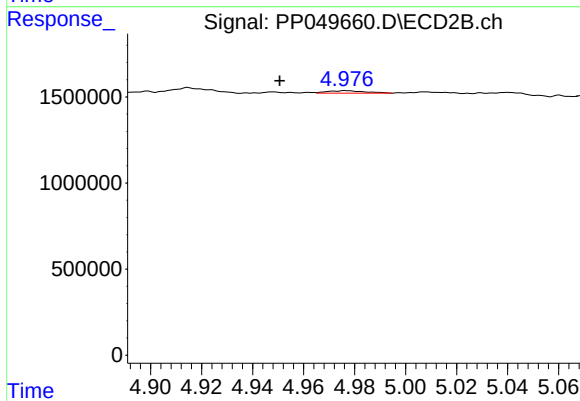
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.015 min
Response: 398839
Conc: 7.64 ng/ml



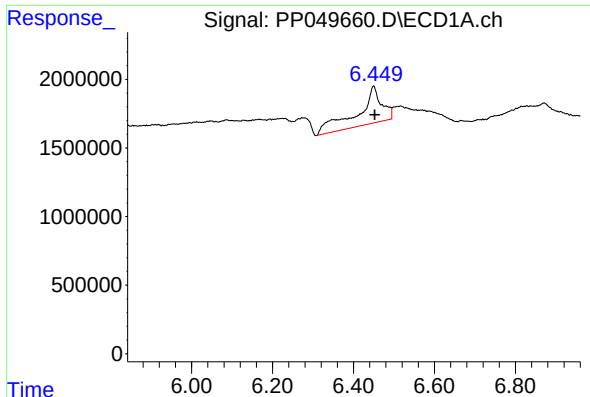
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

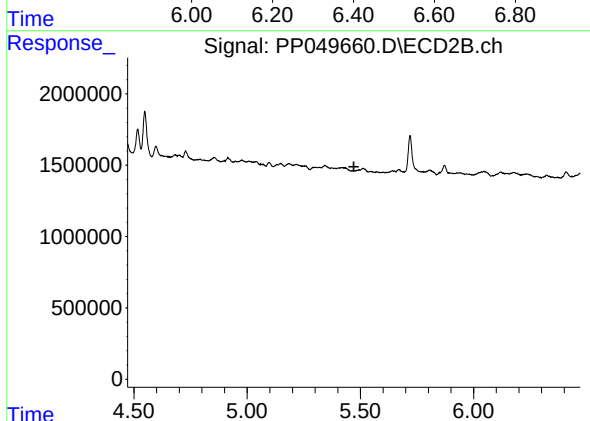
R.T.: 4.976 min
Delta R.T.: 0.026 min
Response: 147618
Conc: 2.82 ng/ml



#20 AR-1242-5

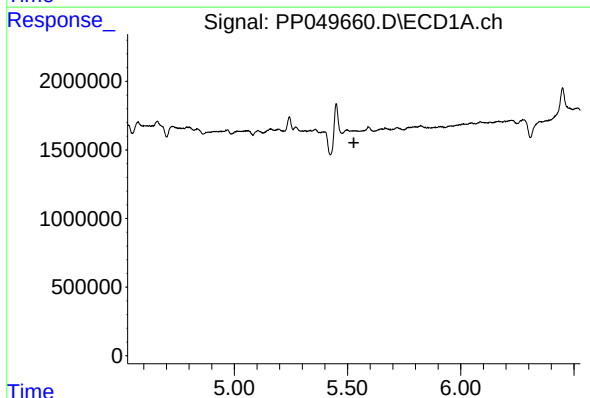
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 11271199
Conc: 327.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



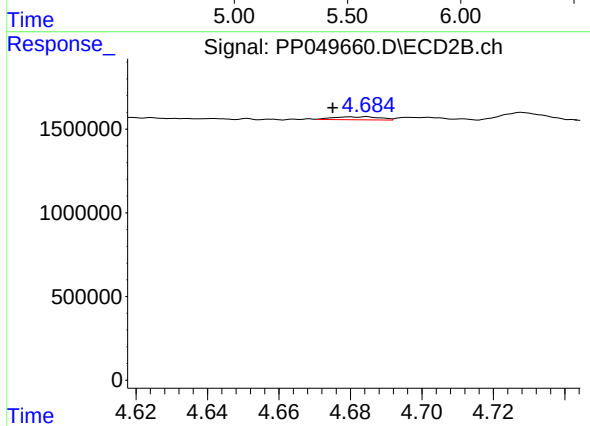
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



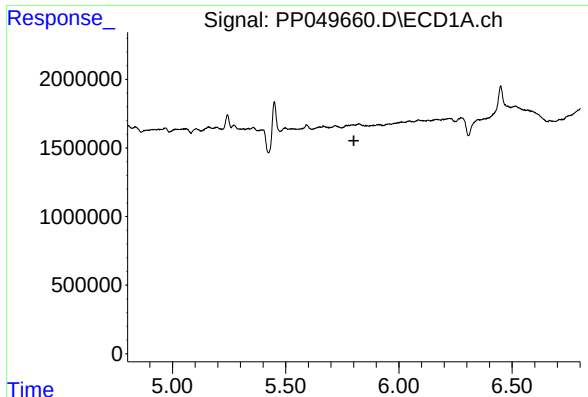
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

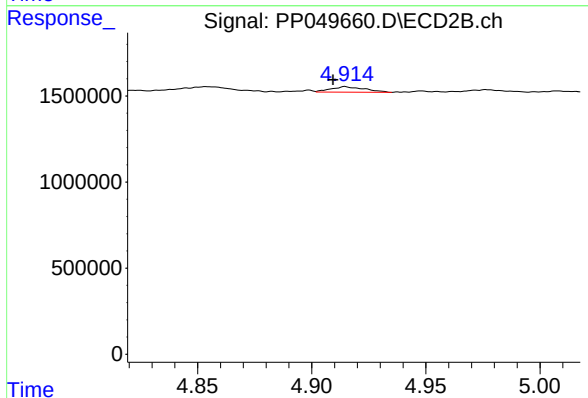
R.T.: 4.685 min
Delta R.T.: 0.010 min
Response: 166878
Conc: 2.97 ng/ml



#22 AR-1248-2

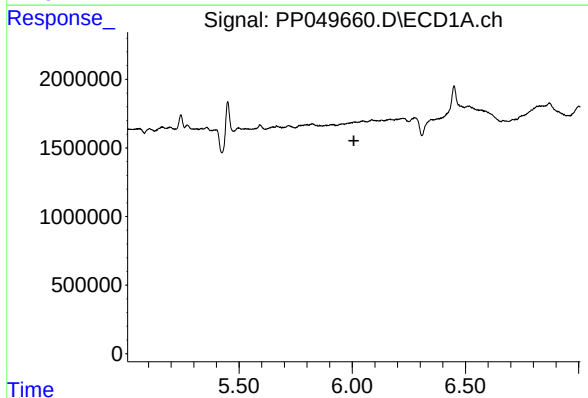
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



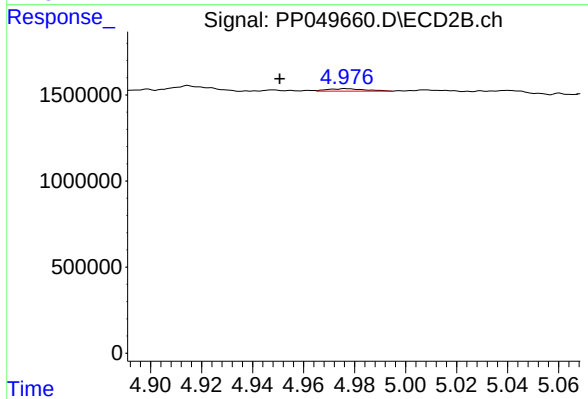
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 331938
Conc: 4.46 ng/ml



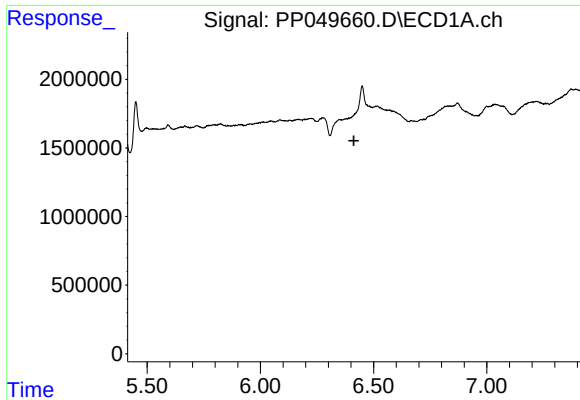
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

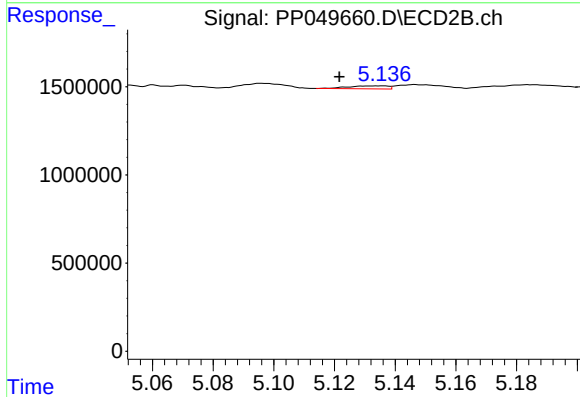
R.T.: 4.976 min
Delta R.T.: 0.026 min
Response: 147618
Conc: 1.93 ng/ml



#24 AR-1248-4

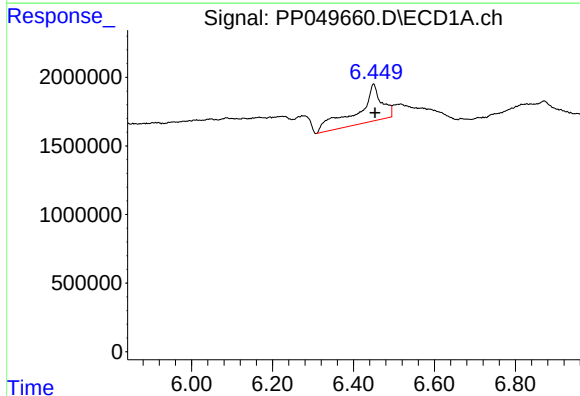
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



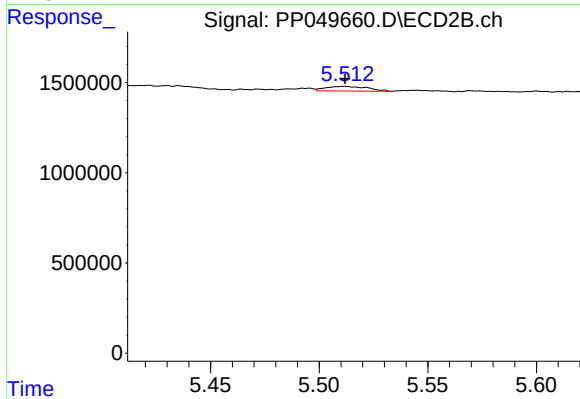
#24 AR-1248-4

R.T.: 5.136 min
Delta R.T.: 0.014 min
Response: 157716
Conc: 1.74 ng/ml



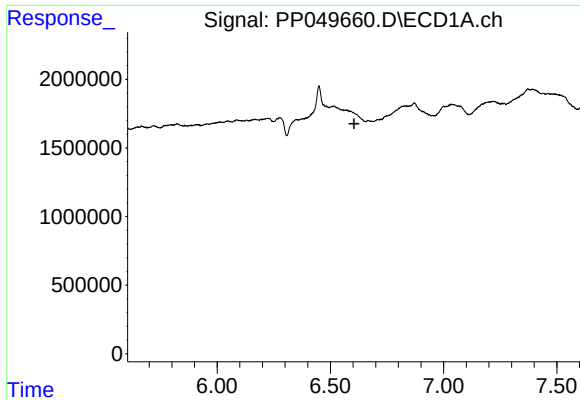
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 11271199
Conc: 191.46 ng/ml



#25 AR-1248-5

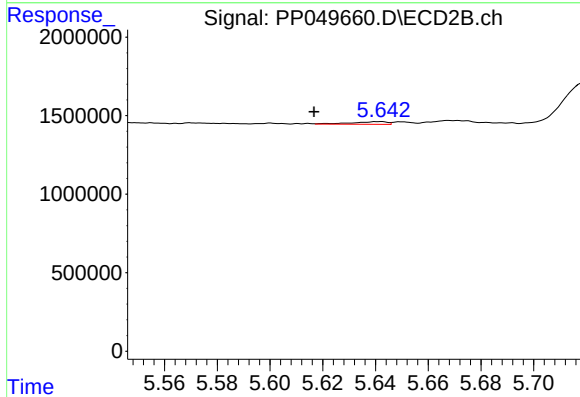
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 353804
Conc: 4.25 ng/ml



#27 AR-1254-2

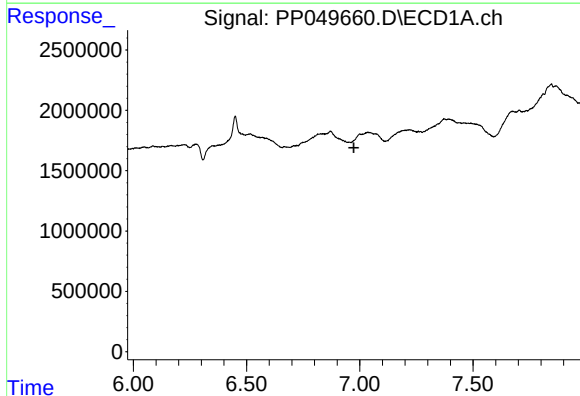
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



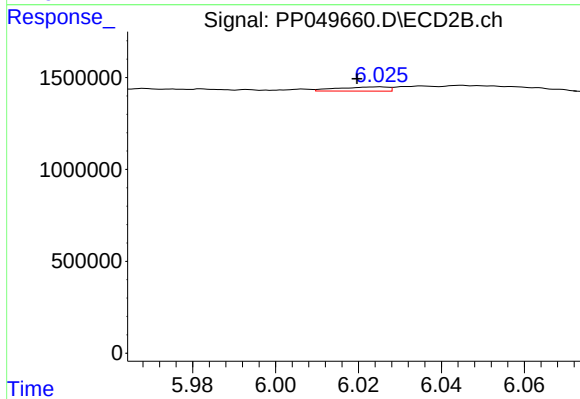
#27 AR-1254-2

R.T.: 5.642 min
Delta R.T.: 0.025 min
Response: 158090
Conc: 1.43 ng/ml



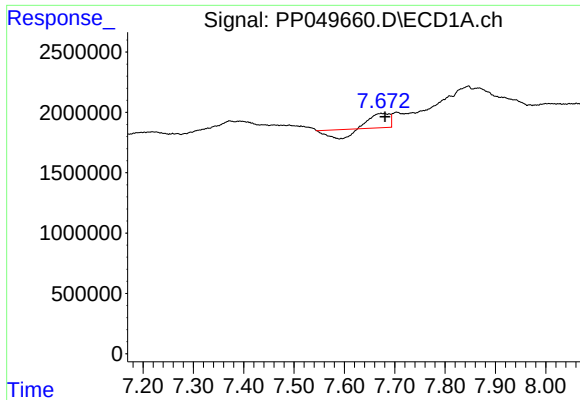
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

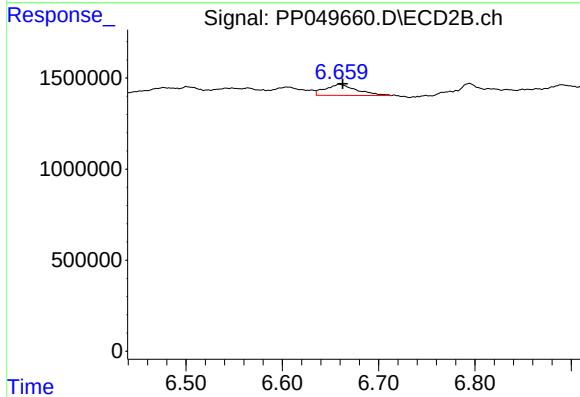
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 193285
Conc: 1.19 ng/ml



#30 AR-1254-5

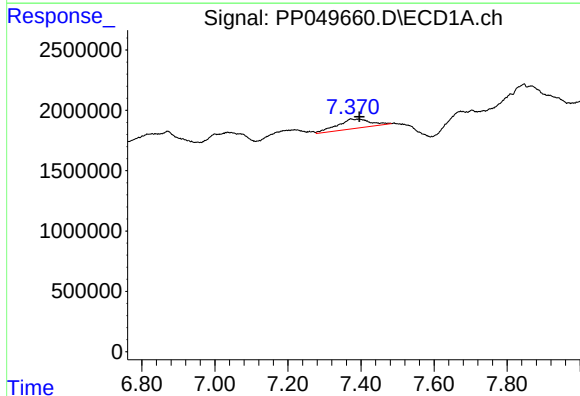
R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 1384426
Conc: 15.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



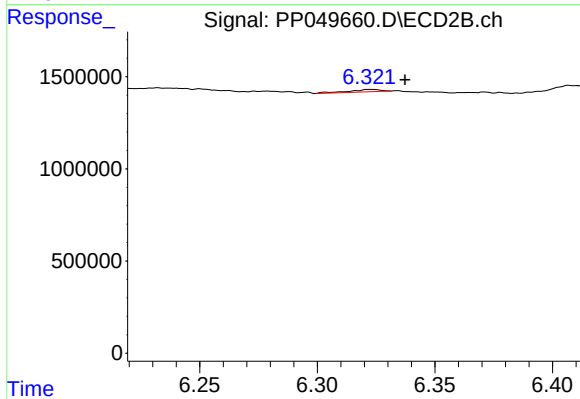
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 1391399
Conc: 10.50 ng/ml



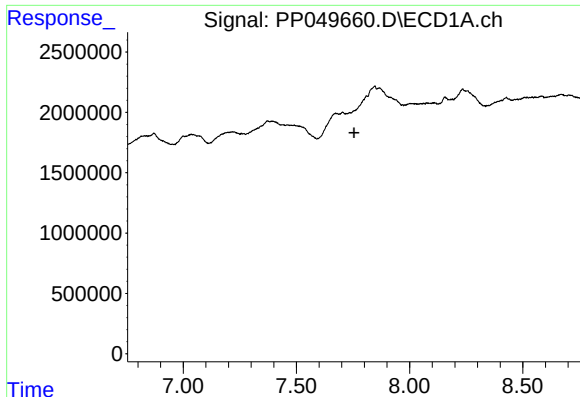
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.023 min
Response: 4849349
Conc: 51.23 ng/ml



#32 AR-1260-2

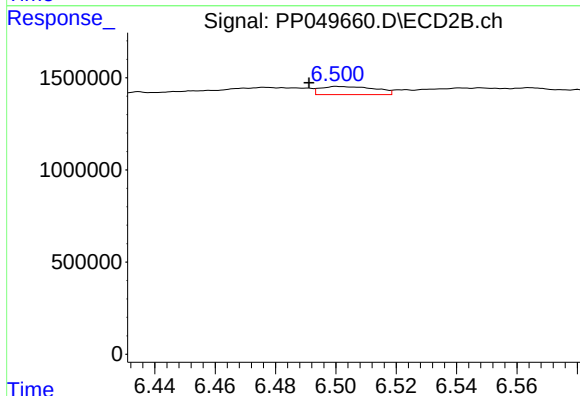
R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 119874
Conc: 1.00 ng/ml



#33 AR-1260-3

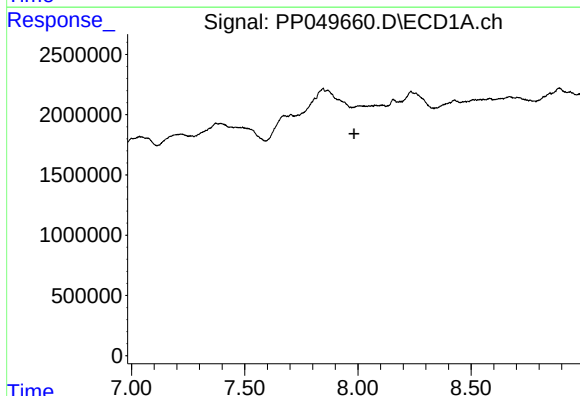
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



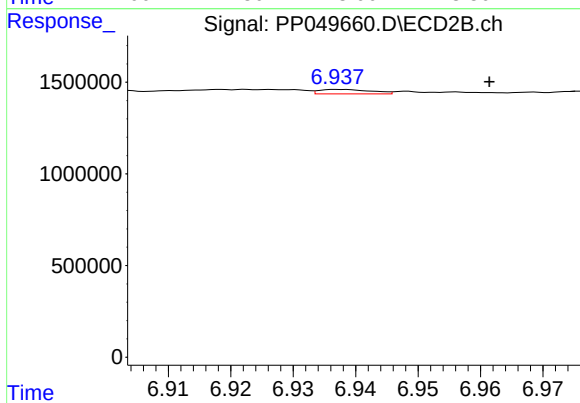
#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: 0.009 min
Response: 558284
Conc: 4.93 ng/ml



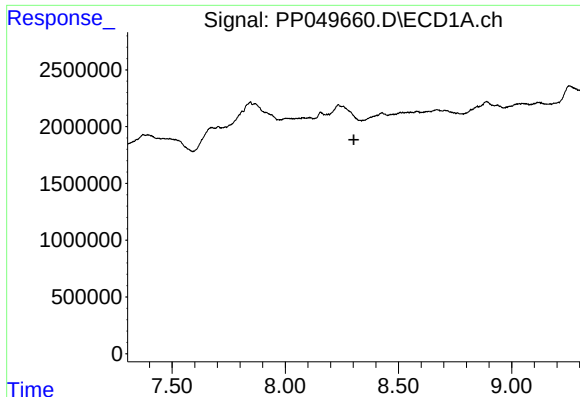
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

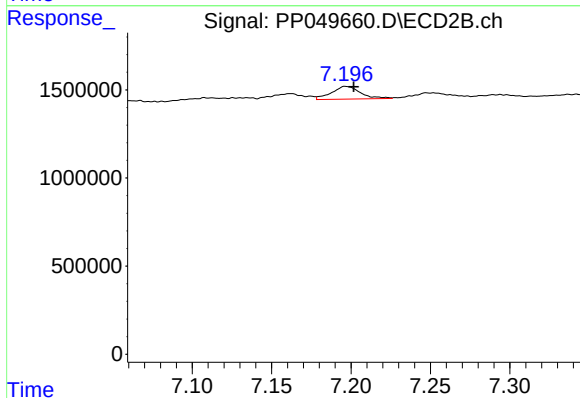
R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 141658
Conc: 1.85 ng/ml



#35 AR-1260-5

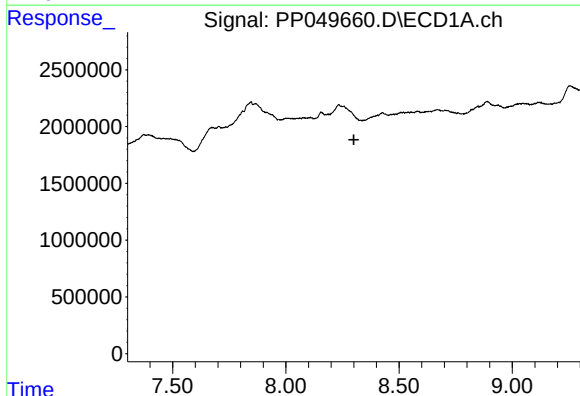
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



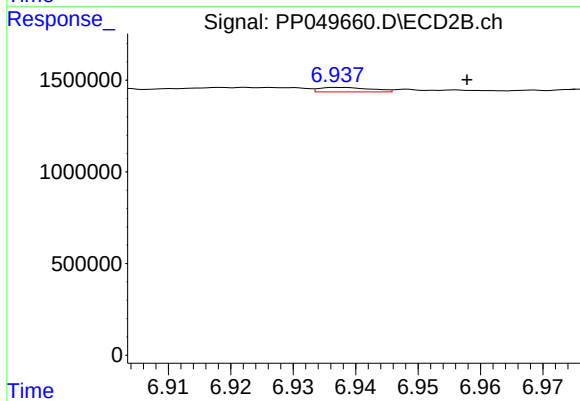
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 912280
Conc: 5.33 ng/ml



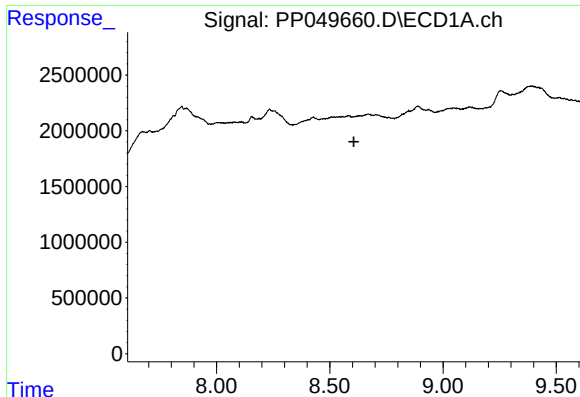
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

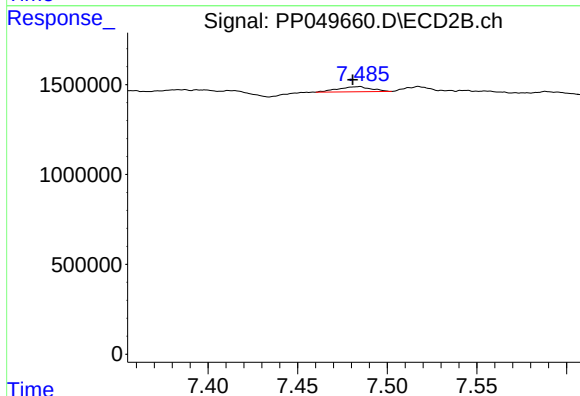
R.T.: 6.937 min
Delta R.T.: -0.021 min
Response: 141658
Conc: 1.40 ng/ml



#38 AR-1262-3

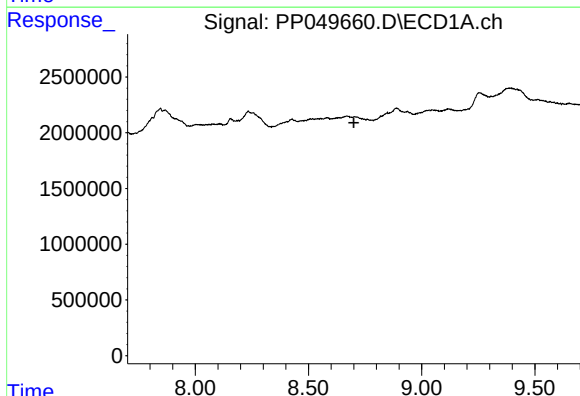
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



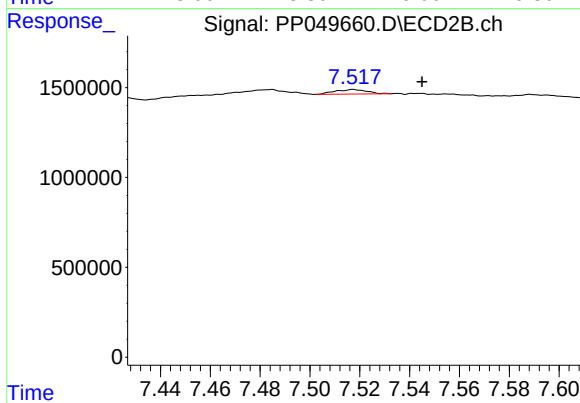
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 367700
Conc: 5.68 ng/ml



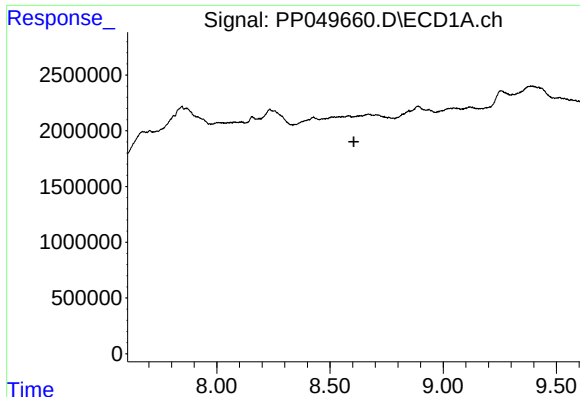
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

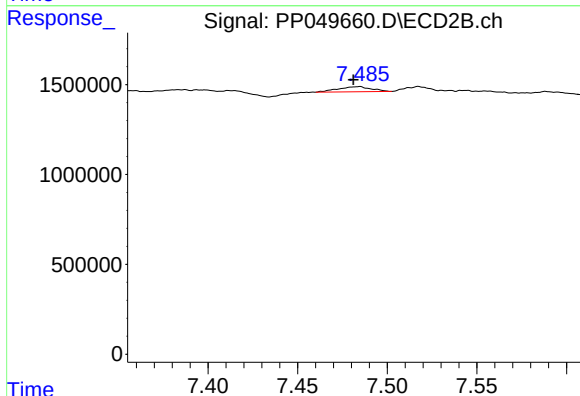
R.T.: 7.517 min
Delta R.T.: -0.028 min
Response: 228028
Conc: 1.78 ng/ml



#41 AR-1268-1

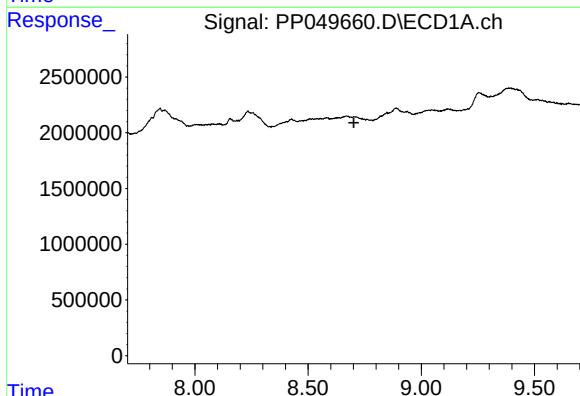
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



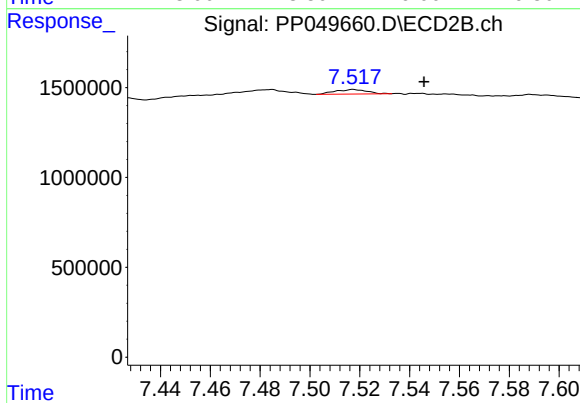
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 367700
Conc: 2.00 ng/ml



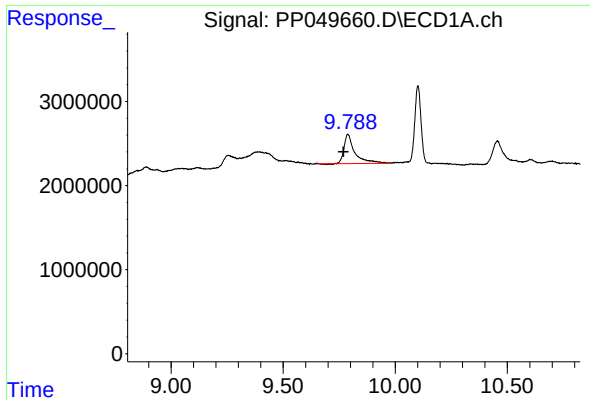
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

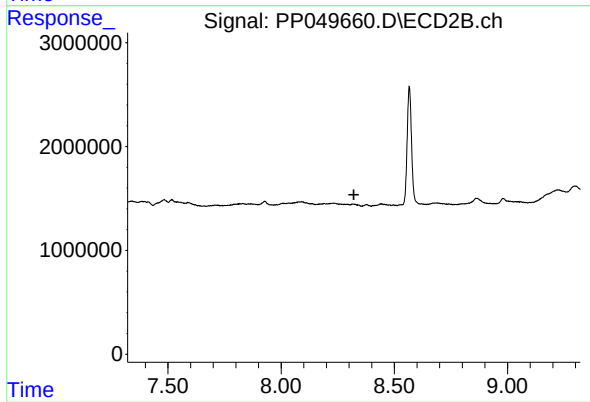
R.T.: 7.517 min
Delta R.T.: -0.028 min
Response: 228028
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.020 min
Response: 11593254
Conc: 22.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.