

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
 Data File : PP060024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 14:01
 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: Sep 21 02:01:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.520	3.669	33597929	25402559	16.151	15.595
2)	SA Decachlor...	10.453	8.750	28773730	27433066	18.864	18.118
Target Compounds							
5)	L1 AR-1016-3	5.781	0.000	545615	0	9.166	N.D. #
6)	L1 AR-1016-4	0.000	5.033f	0	246070	N.D.	6.975 #
7)	L1 AR-1016-5	0.000	5.231	0	556199	N.D.	11.962 #
8)	L2 AR-1221-1	0.000	3.907f	0	144043	N.D.	6.558 #
9)	L2 AR-1221-2	4.832f	3.975	846421	423348	43.003	27.421 #
14)	L3 AR-1232-4	0.000	5.053	0	151318	N.D.	8.284 #
15)	L3 AR-1232-5	0.000	5.231	0	556199	N.D.	27.742 #
18)	L4 AR-1242-3	5.781	0.000	545615	0	10.432	N.D. #
19)	L4 AR-1242-4	0.000	5.053	0	151318	N.D.	3.861 #
20)	L4 AR-1242-5	6.631	5.604f	353910	254542	7.741	5.261 #
22)	L5 AR-1248-2	0.000	5.033f	0	246070	N.D.	4.541 #
23)	L5 AR-1248-3	0.000	5.053	0	151318	N.D.	2.659 #
24)	L5 AR-1248-4	6.577	5.231	1325147	556199	17.133	8.281 #
25)	L5 AR-1248-5	6.631	5.612	353910	358838	4.704	5.440
26)	L6 AR-1254-1	6.577	5.604f	1325147	254542	16.598	2.536 #
27)	L6 AR-1254-2	0.000	5.739	0	392916	N.D.	4.523 #
28)	L6 AR-1254-3	7.169	6.139	2380630	34218	19.597	0.244 #
29)	L6 AR-1254-4	7.449	6.380	1051233	36649	11.821	0.435 #
30)	L6 AR-1254-5	7.850f	6.798	700297	15969	7.199	0.135 #
32)	L7 AR-1260-2	7.603	6.468	2032747	28720	19.815	0.262 #
33)	L7 AR-1260-3	7.958	6.605	112489	119328	1.428	1.160
34)	L7 AR-1260-4	8.183	7.103	590844	24551	6.593	0.295 #
35)	L7 AR-1260-5	0.000	7.346	0	32810	N.D.	0.171 #
36)	L8 AR-1262-1	7.958	6.889	112489	12943	0.972	0.256 #
37)	L8 AR-1262-2	0.000	7.095	0	28980	N.D.	0.257 #
38)	L8 AR-1262-3	0.000	7.624	0	71062	N.D.	0.811 #
39)	L8 AR-1262-4	0.000	7.691	0	53237	N.D.	0.326 #
40)	L8 AR-1262-5	0.000	8.212f	0	22190	N.D.	0.297 #
41)	L9 AR-1268-1	0.000	7.624	0	71062	N.D.	0.273 #
42)	L9 AR-1268-2	0.000	7.691	0	53237	N.D.	0.230 #
43)	L9 AR-1268-3	0.000	7.903	0	115063	N.D.	0.564 #
44)	L9 AR-1268-4	0.000	8.212f	0	22190	N.D.	0.275 #
45)	L9 AR-1268-5	0.000	8.490	0	18740	N.D.	0.030 #

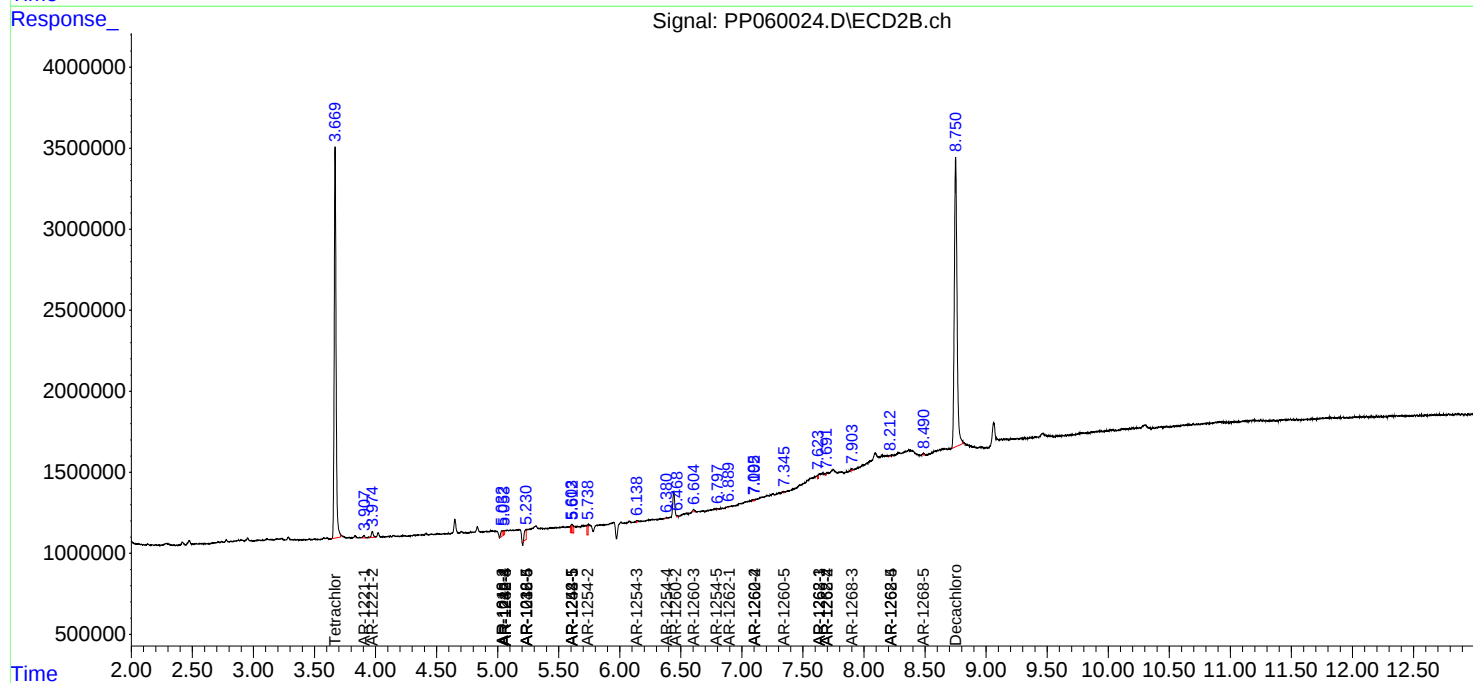
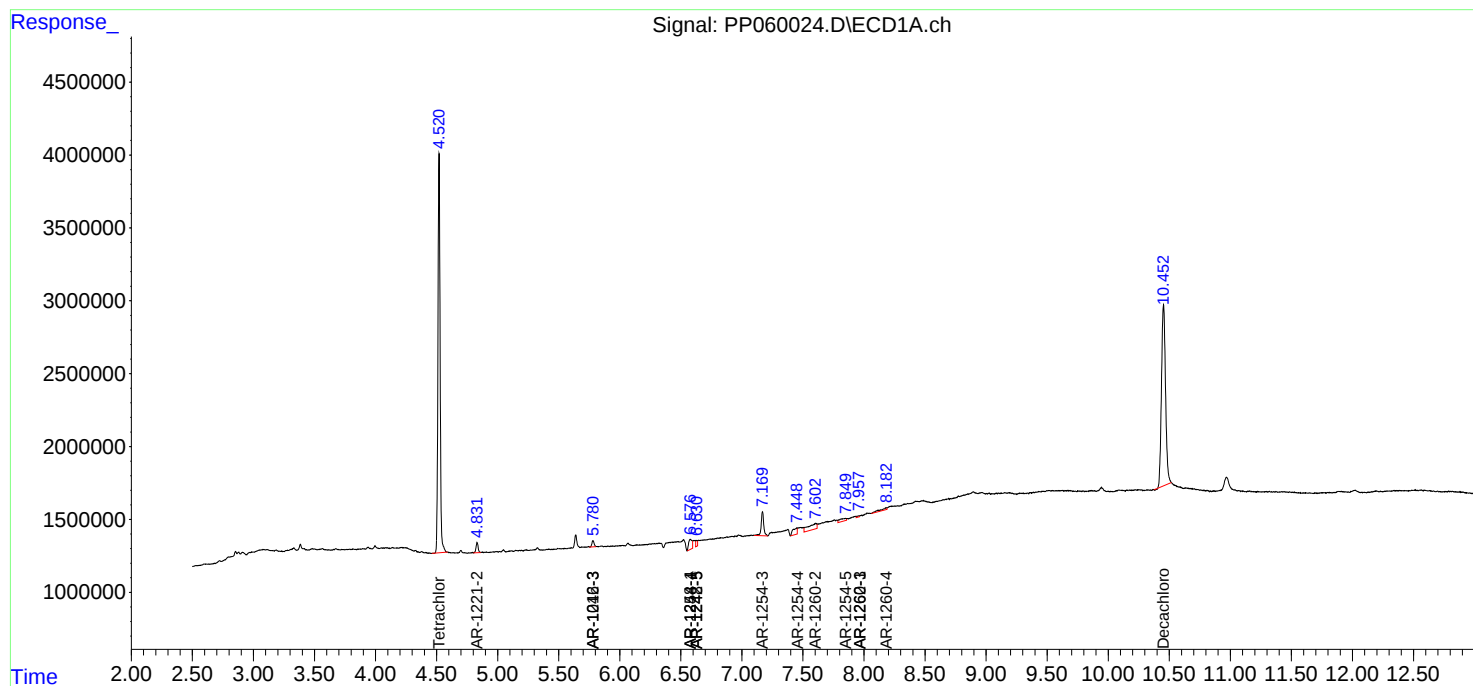
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

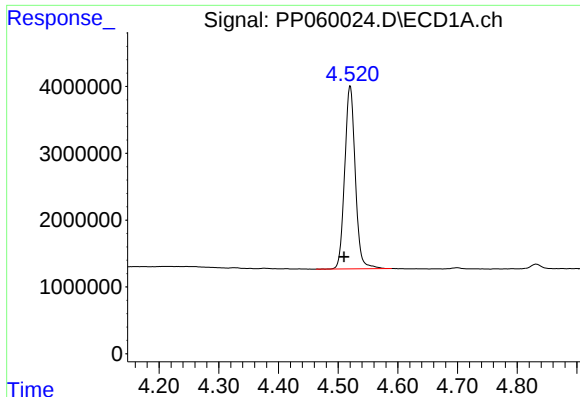
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
Data File : PP060024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 14:01
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:01:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

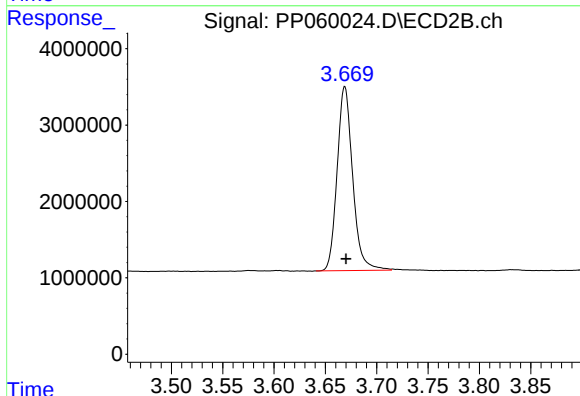




#1 Tetrachloro-m-xylene

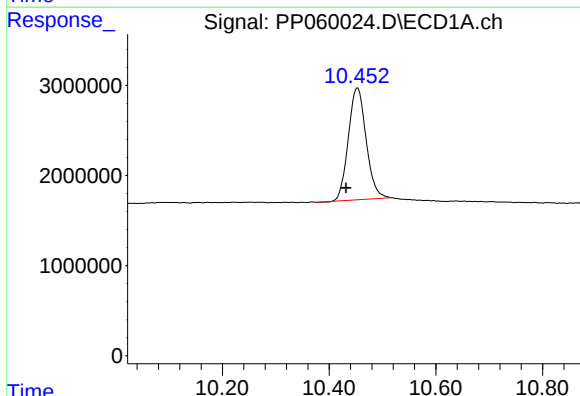
R.T.: 4.520 min
Delta R.T.: 0.010 min
Response: 33597929
Conc: 16.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



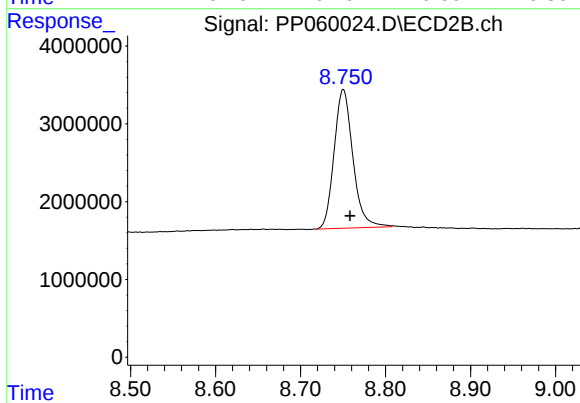
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.001 min
Response: 25402559
Conc: 15.60 ng/ml



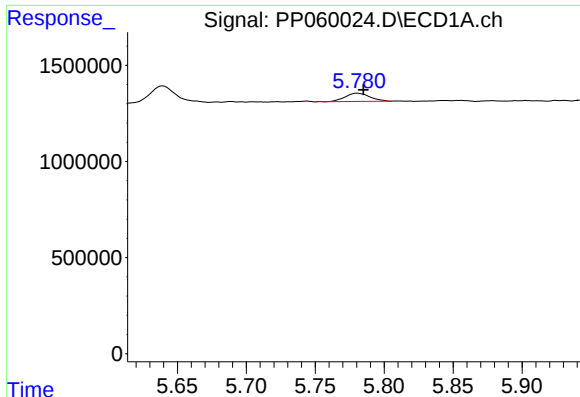
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: 0.021 min
Response: 28773730
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

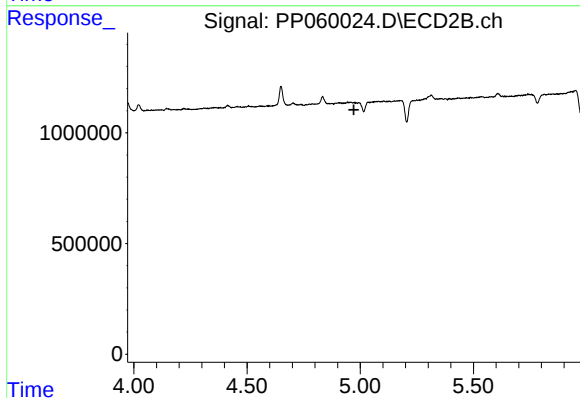
R.T.: 8.750 min
Delta R.T.: -0.008 min
Response: 27433066
Conc: 18.12 ng/ml



#5 AR-1016-3

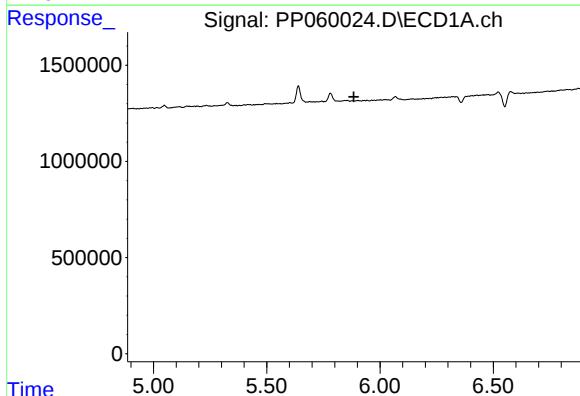
R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 545615
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



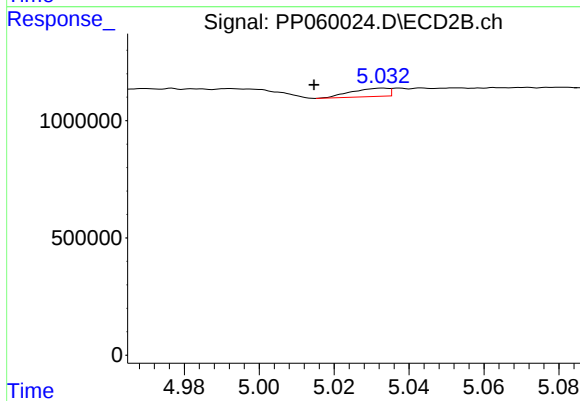
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



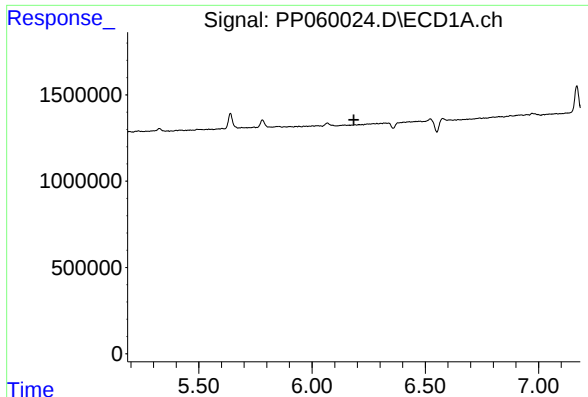
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

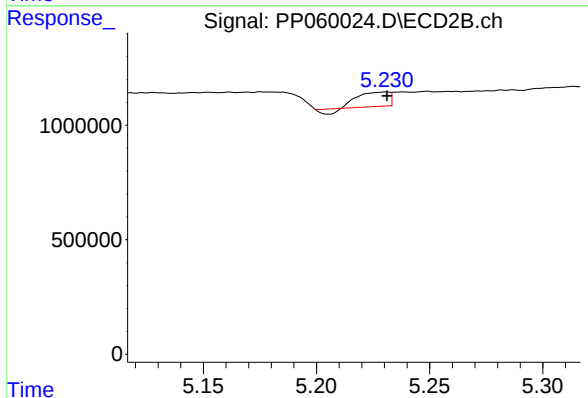
R.T.: 5.033 min
Delta R.T.: 0.018 min
Response: 246070
Conc: 6.97 ng/ml



#7 AR-1016-5

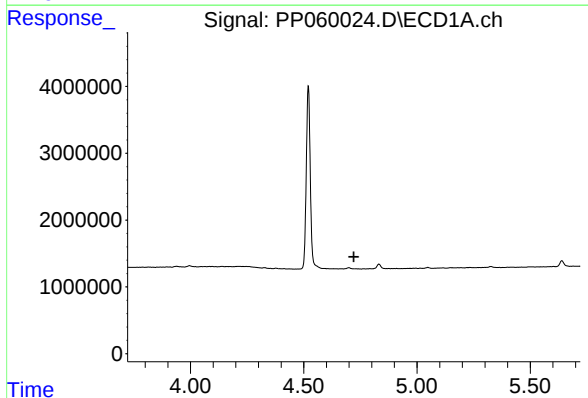
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



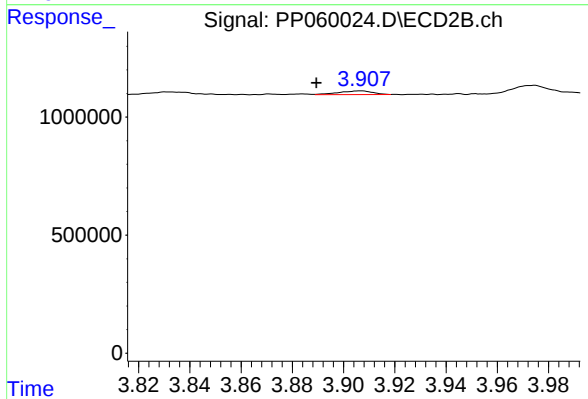
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 556199
Conc: 11.96 ng/ml



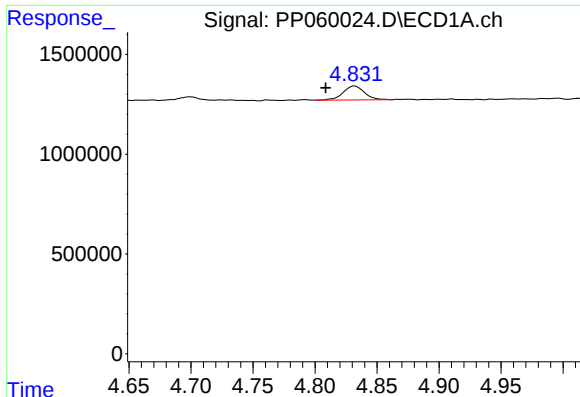
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

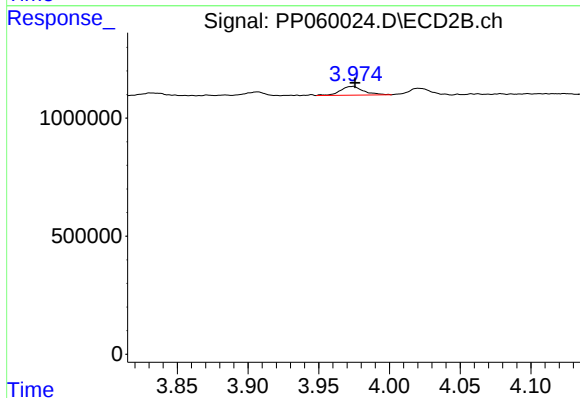
R.T.: 3.907 min
Delta R.T.: 0.018 min
Response: 144043
Conc: 6.56 ng/ml



#9 AR-1221-2

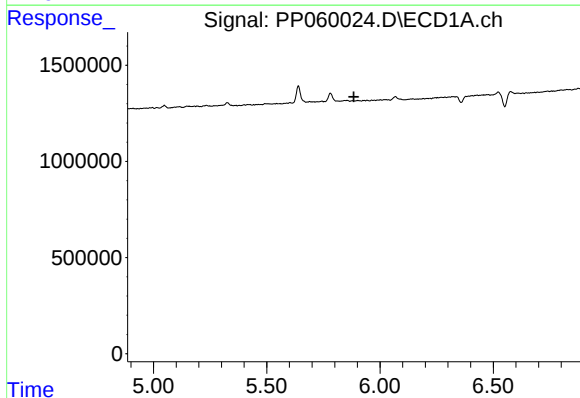
R.T.: 4.832 min
Delta R.T.: 0.023 min
Response: 846421
Conc: 43.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



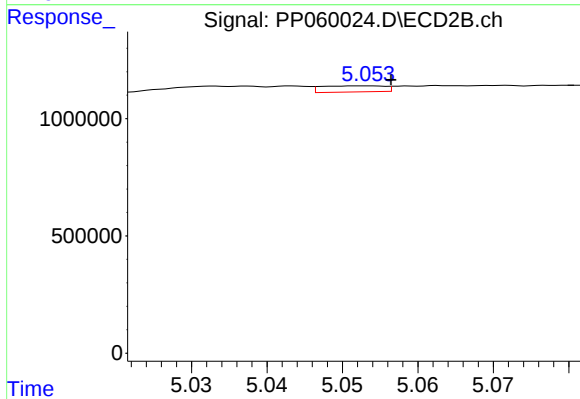
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.001 min
Response: 423348
Conc: 27.42 ng/ml



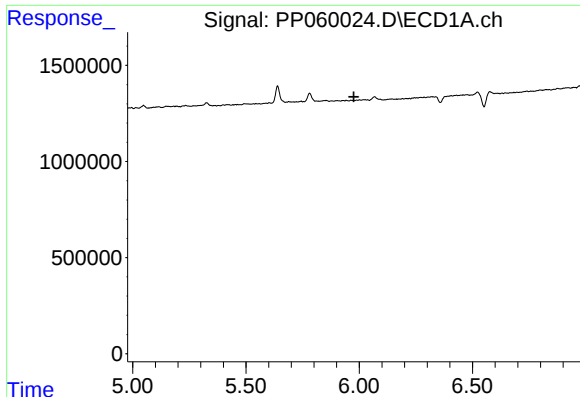
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

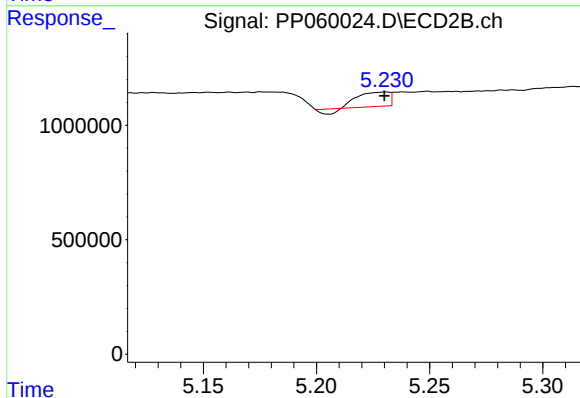
R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 151318
Conc: 8.28 ng/ml



#15 AR-1232-5

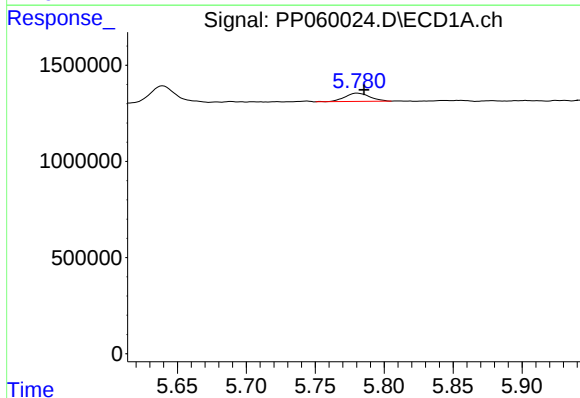
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



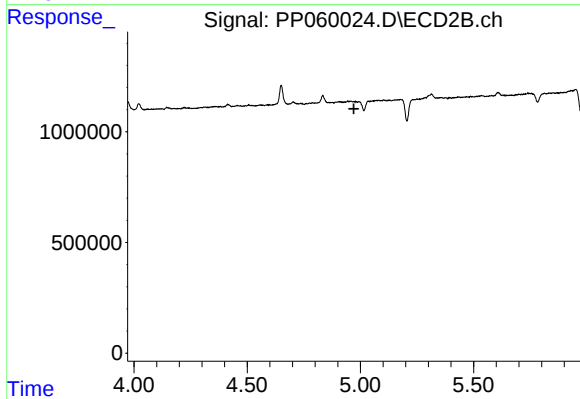
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 556199
Conc: 27.74 ng/ml



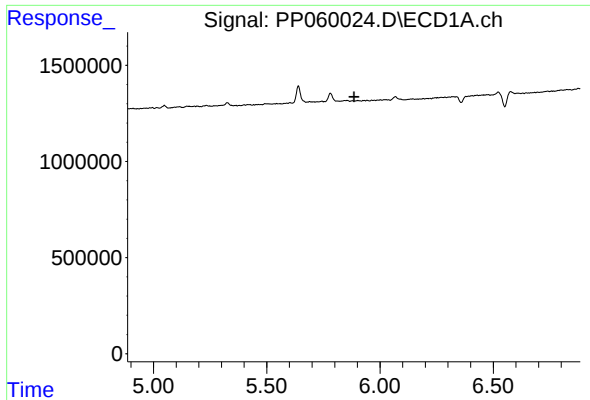
#18 AR-1242-3

R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 545615
Conc: 10.43 ng/ml



#18 AR-1242-3

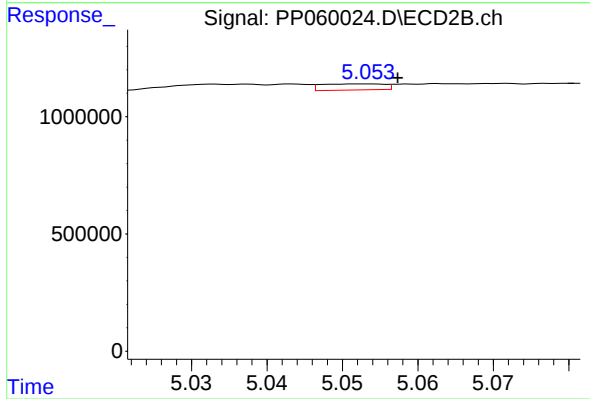
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#19 AR-1242-4

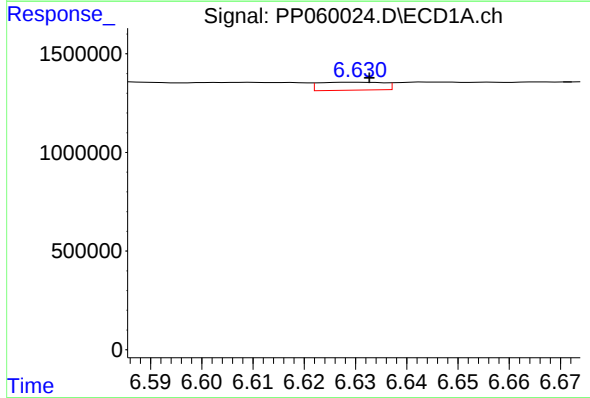
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



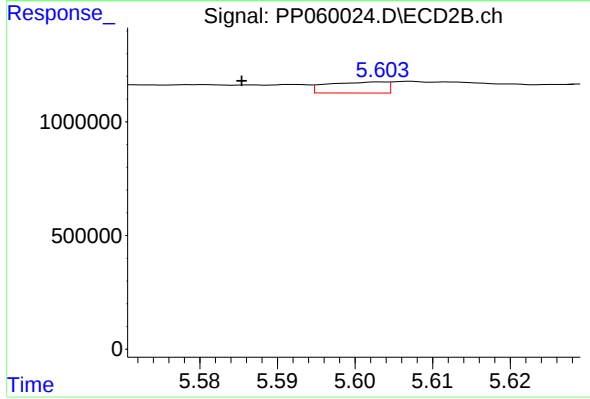
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 151318
Conc: 3.86 ng/ml



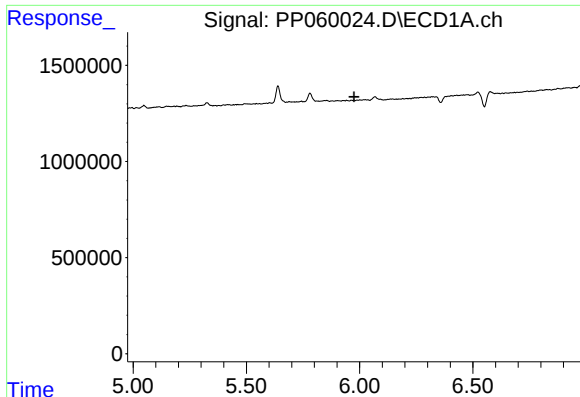
#20 AR-1242-5

R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 353910
Conc: 7.74 ng/ml



#20 AR-1242-5

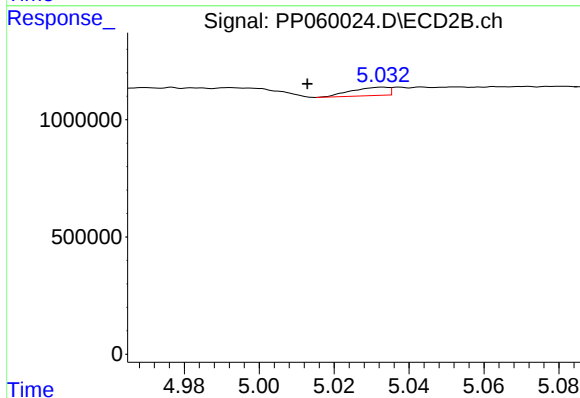
R.T.: 5.604 min
Delta R.T.: 0.018 min
Response: 254542
Conc: 5.26 ng/ml



#22 AR-1248-2

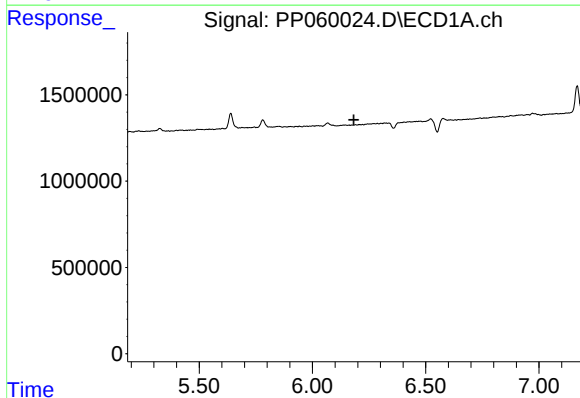
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



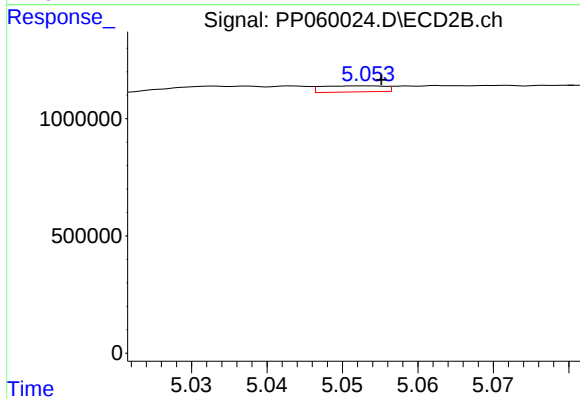
#22 AR-1248-2

R.T.: 5.033 min
Delta R.T.: 0.020 min
Response: 246070
Conc: 4.54 ng/ml



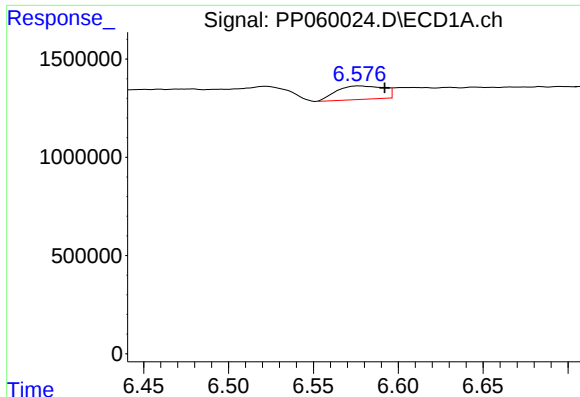
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

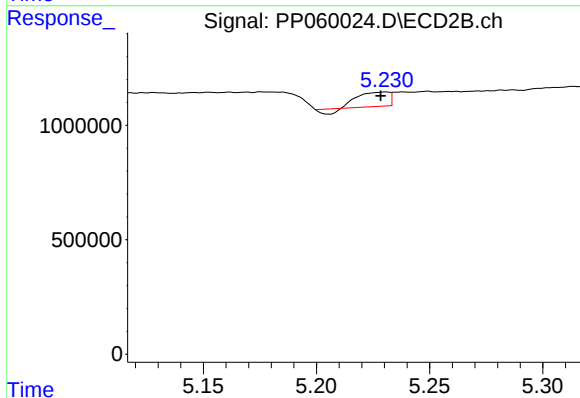
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 151318
Conc: 2.66 ng/ml



#24 AR-1248-4

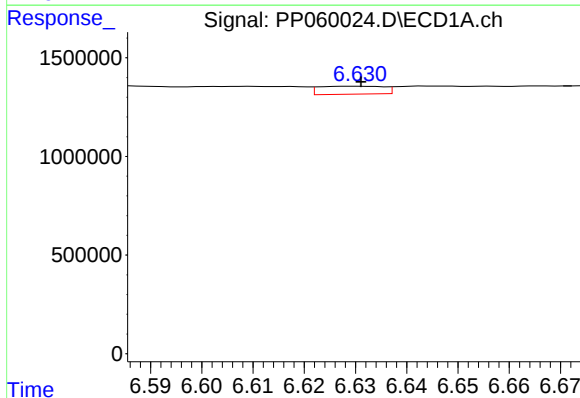
R.T.: 6.577 min
Delta R.T.: -0.015 min
Response: 1325147
Conc: 17.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



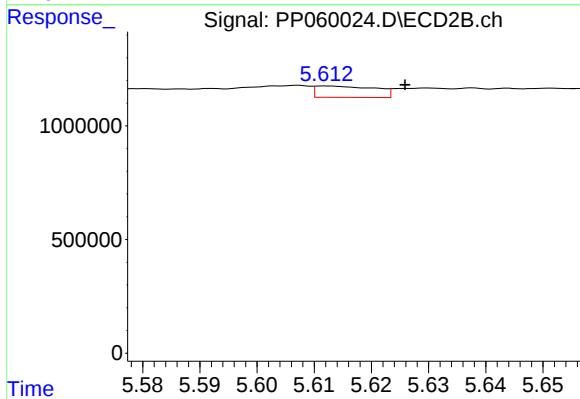
#24 AR-1248-4

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 556199
Conc: 8.28 ng/ml



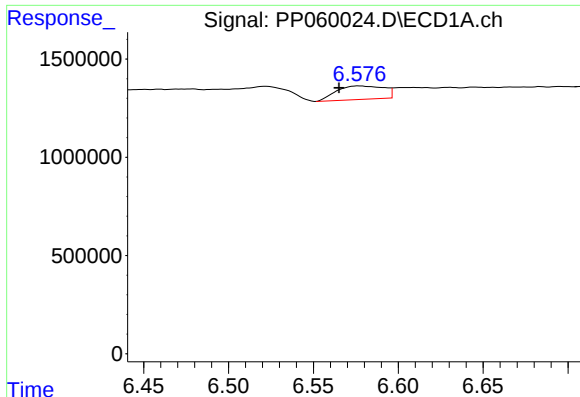
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 353910
Conc: 4.70 ng/ml



#25 AR-1248-5

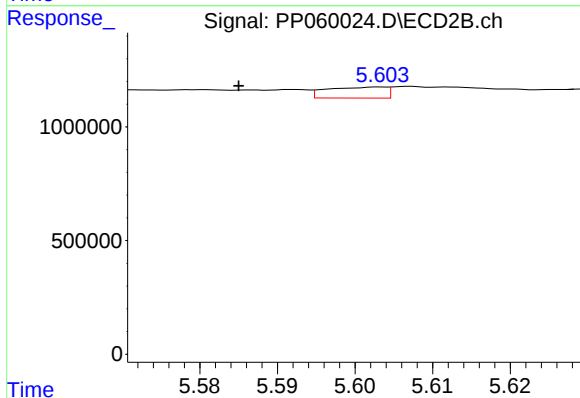
R.T.: 5.612 min
Delta R.T.: -0.014 min
Response: 358838
Conc: 5.44 ng/ml



#26 AR-1254-1

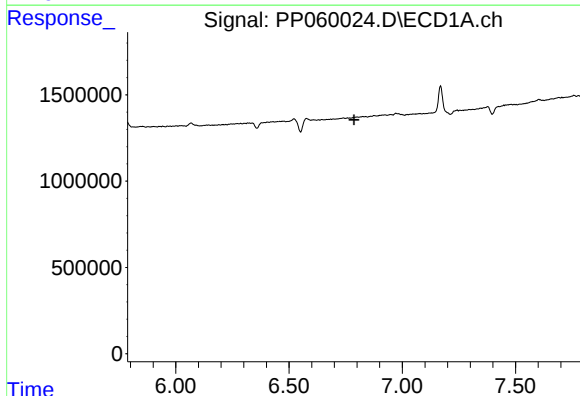
R.T.: 6.577 min
Delta R.T.: 0.012 min
Response: 1325147
Conc: 16.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



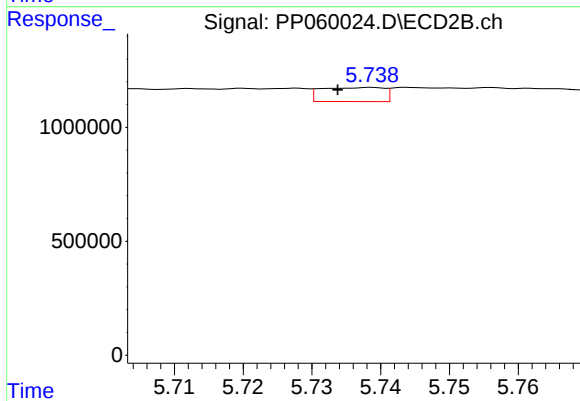
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.018 min
Response: 254542
Conc: 2.54 ng/ml



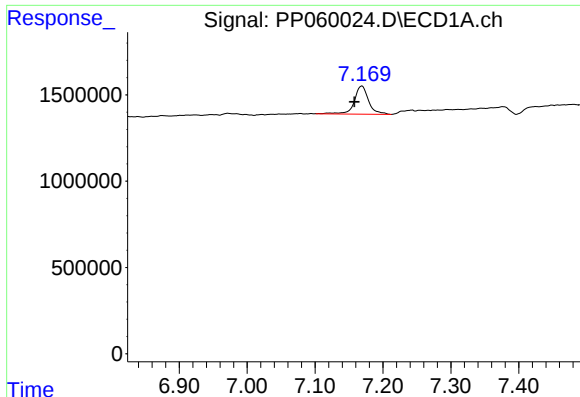
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

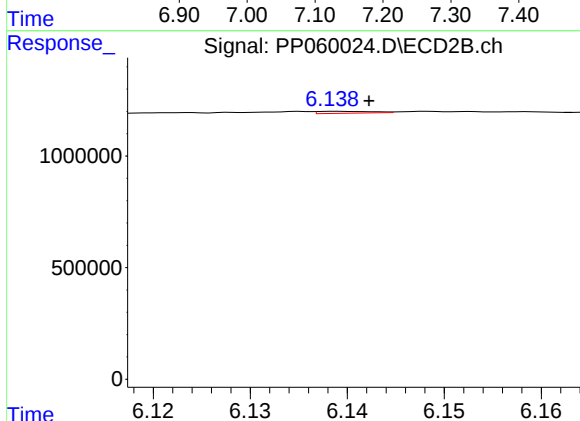
R.T.: 5.739 min
Delta R.T.: 0.005 min
Response: 392916
Conc: 4.52 ng/ml



#28 AR-1254-3

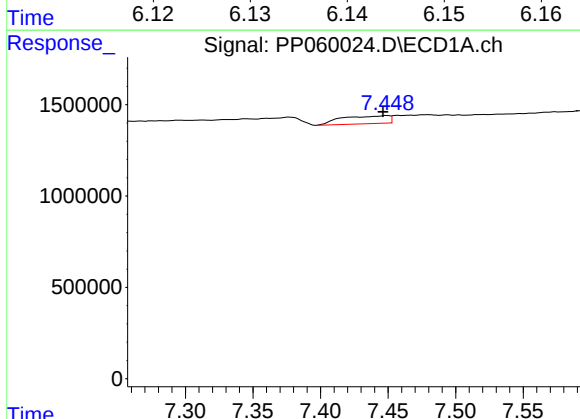
R.T.: 7.169 min
Delta R.T.: 0.011 min
Response: 2380630
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



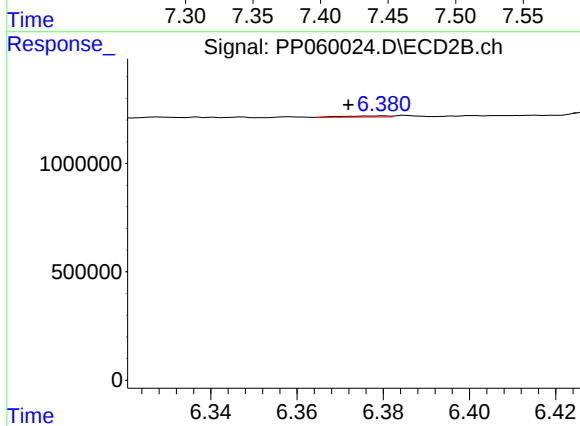
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 34218
Conc: 0.24 ng/ml



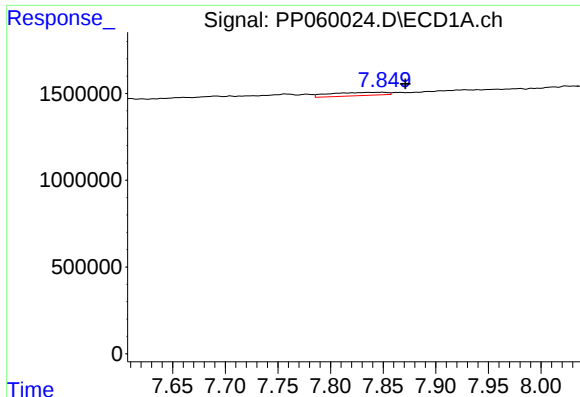
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 1051233
Conc: 11.82 ng/ml



#29 AR-1254-4

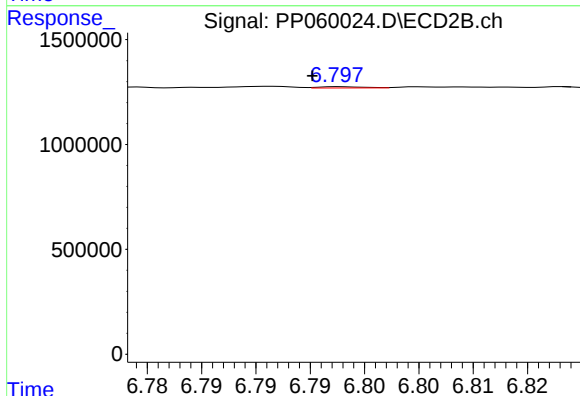
R.T.: 6.380 min
Delta R.T.: 0.008 min
Response: 36649
Conc: 0.44 ng/ml



#30 AR-1254-5

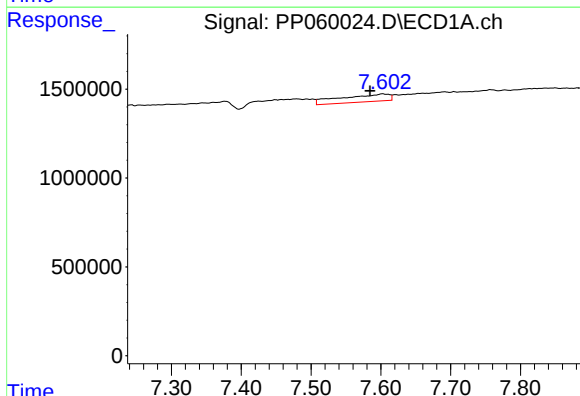
R.T.: 7.850 min
Delta R.T.: -0.021 min
Response: 700297
Conc: 7.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



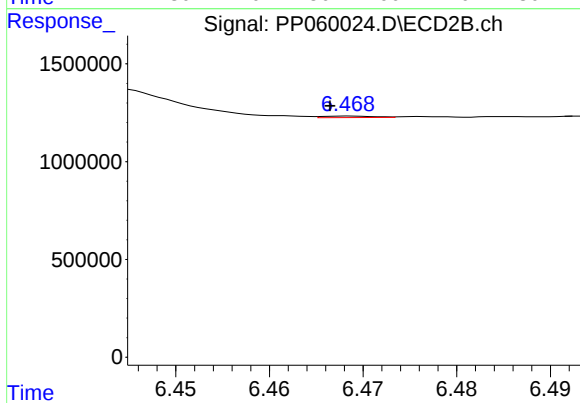
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 15969
Conc: 0.13 ng/ml



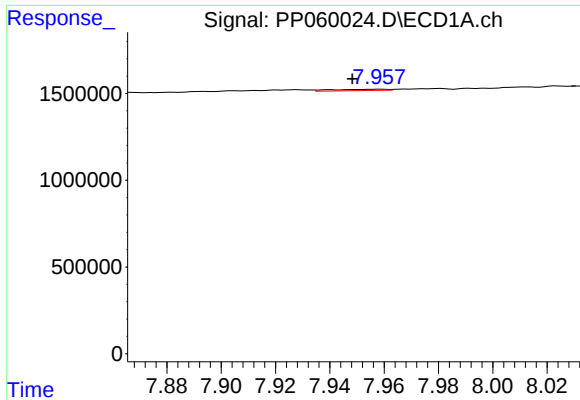
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.018 min
Response: 2032747
Conc: 19.81 ng/ml



#32 AR-1260-2

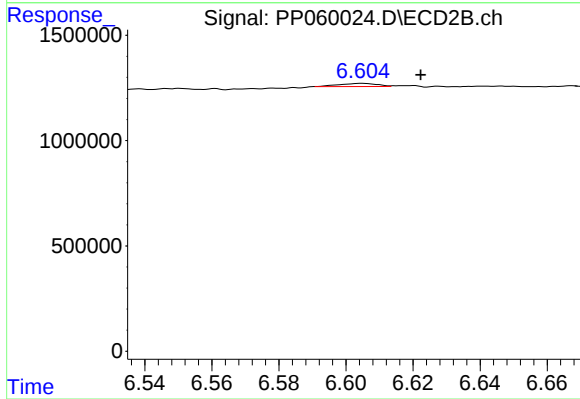
R.T.: 6.468 min
Delta R.T.: 0.002 min
Response: 28720
Conc: 0.26 ng/ml



#33 AR-1260-3

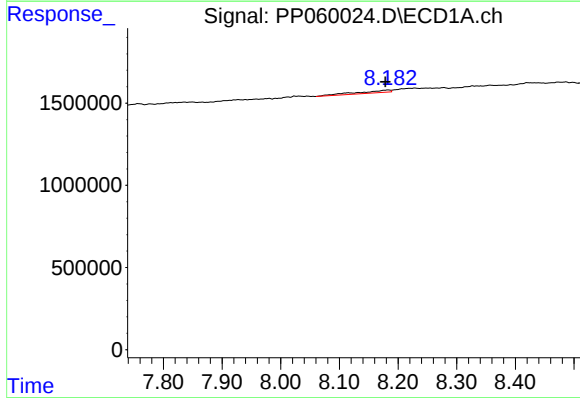
R.T.: 7.958 min
Delta R.T.: 0.010 min
Response: 112489
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



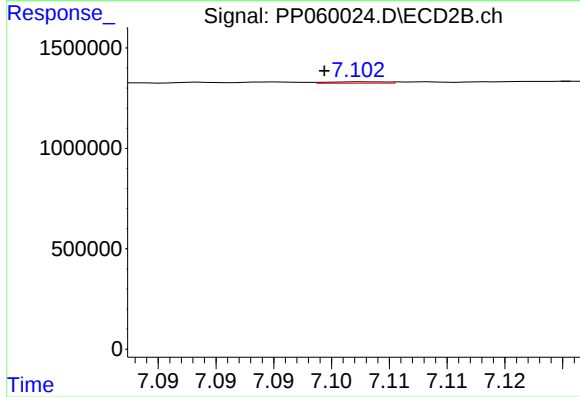
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.018 min
Response: 119328
Conc: 1.16 ng/ml



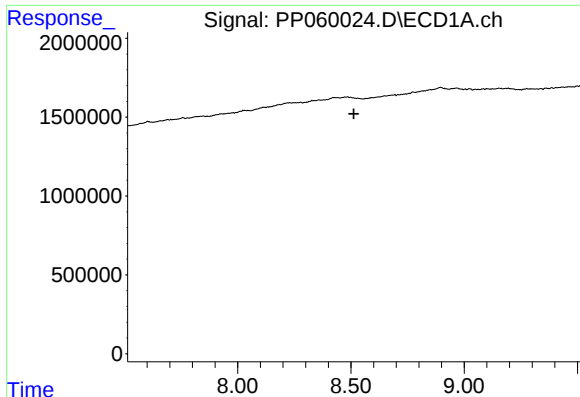
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.004 min
Response: 590844
Conc: 6.59 ng/ml



#34 AR-1260-4

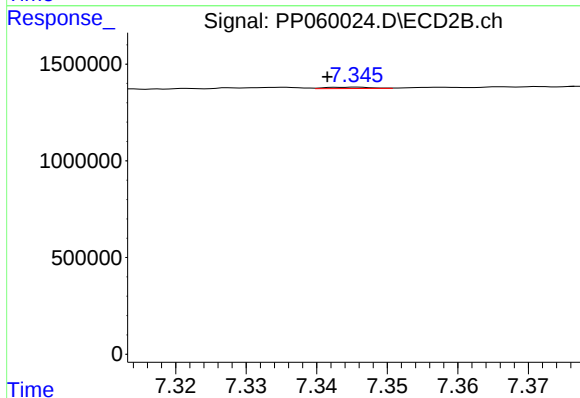
R.T.: 7.103 min
Delta R.T.: 0.003 min
Response: 24551
Conc: 0.29 ng/ml



#35 AR-1260-5

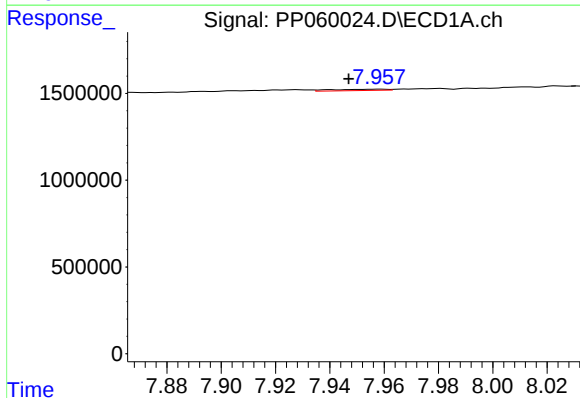
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



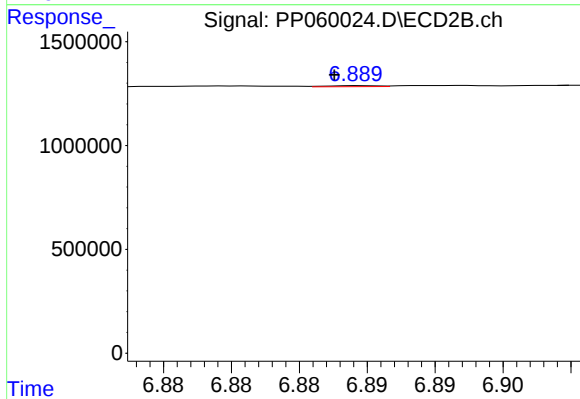
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: 0.004 min
Response: 32810
Conc: 0.17 ng/ml



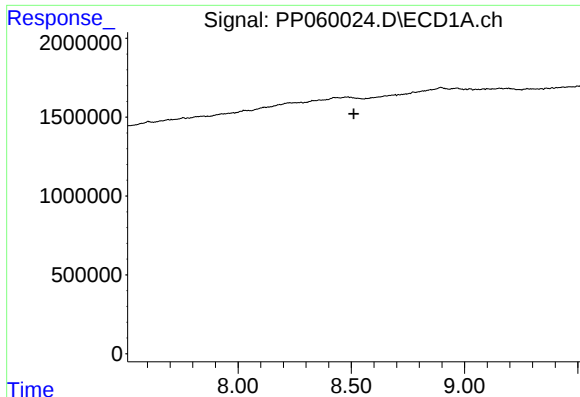
#36 AR-1262-1

R.T.: 7.958 min
Delta R.T.: 0.011 min
Response: 112489
Conc: 0.97 ng/ml



#36 AR-1262-1

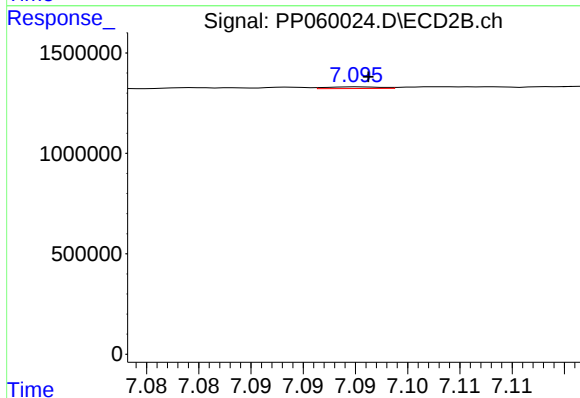
R.T.: 6.889 min
Delta R.T.: 0.002 min
Response: 12943
Conc: 0.26 ng/ml



#37 AR-1262-2

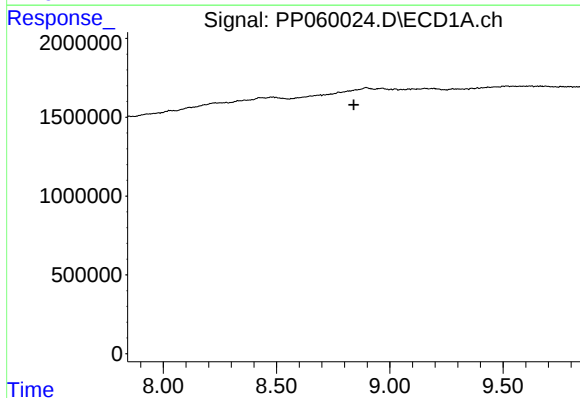
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



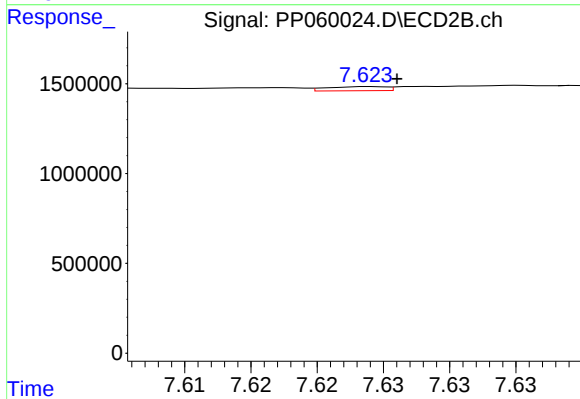
#37 AR-1262-2

R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 28980
Conc: 0.26 ng/ml



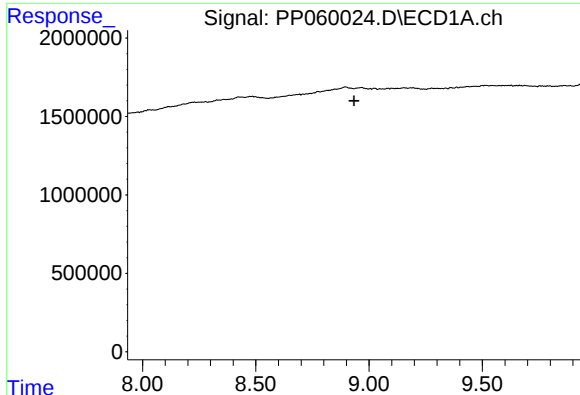
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

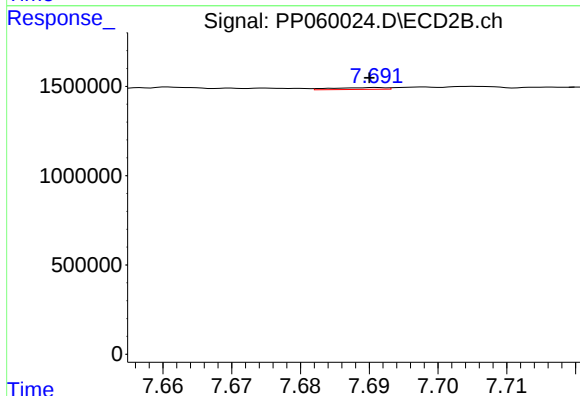
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 71062
Conc: 0.81 ng/ml



#39 AR-1262-4

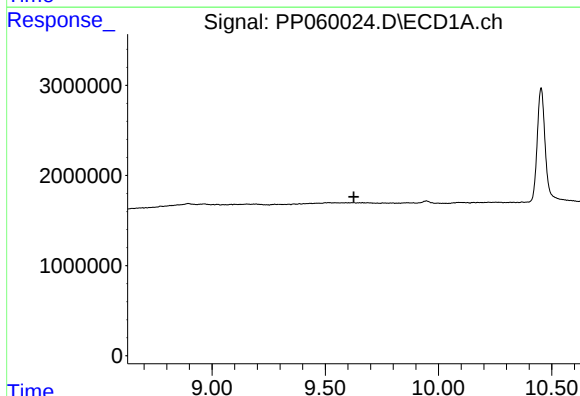
R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



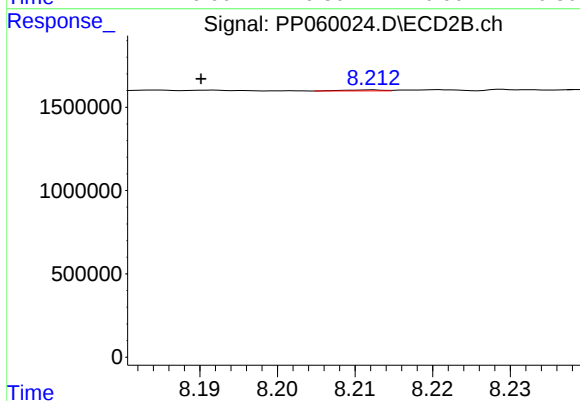
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: 0.001 min
Response: 53237
Conc: 0.33 ng/ml



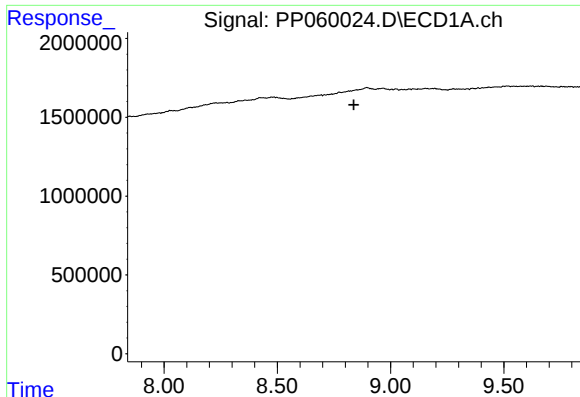
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

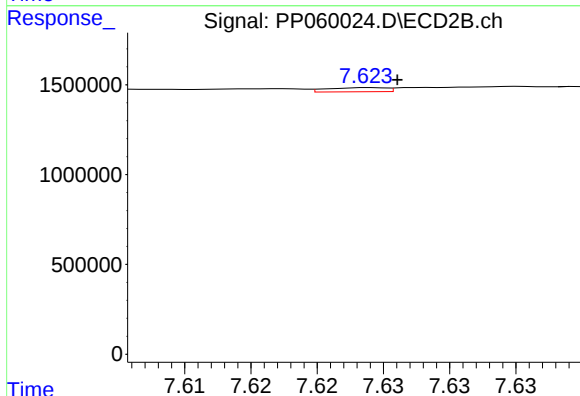
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 22190
Conc: 0.30 ng/ml



#41 AR-1268-1

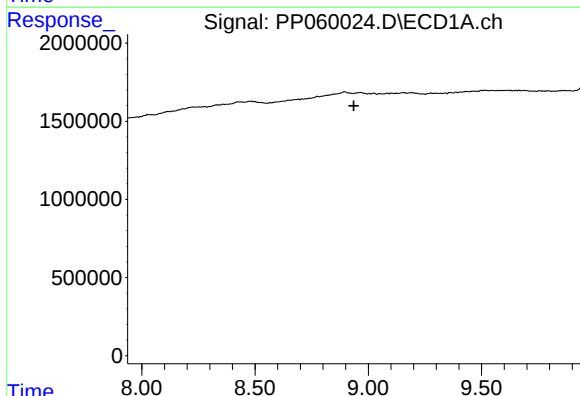
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



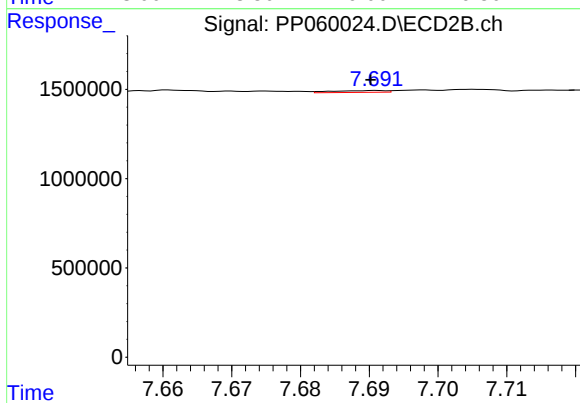
#41 AR-1268-1

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 71062
Conc: 0.27 ng/ml



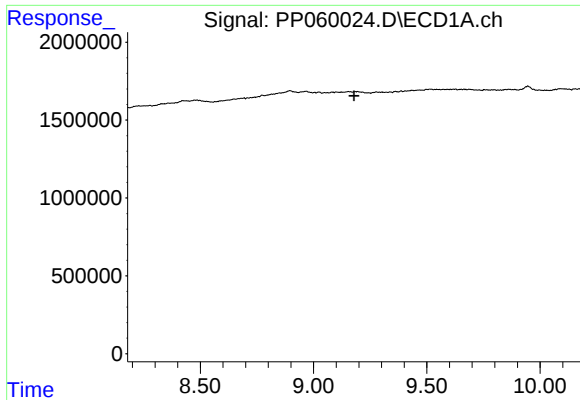
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.



#42 AR-1268-2

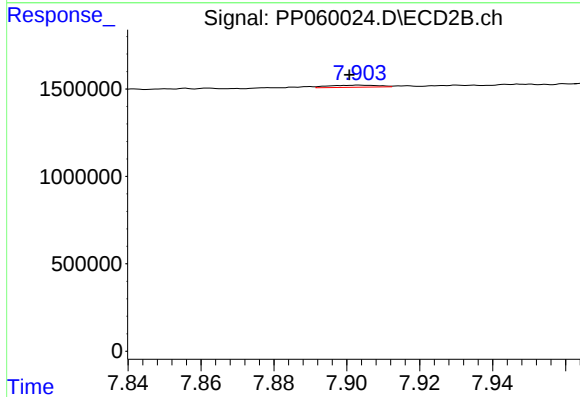
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 53237
Conc: 0.23 ng/ml



#43 AR-1268-3

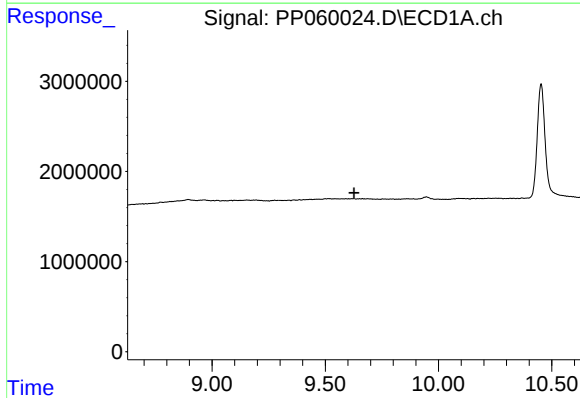
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



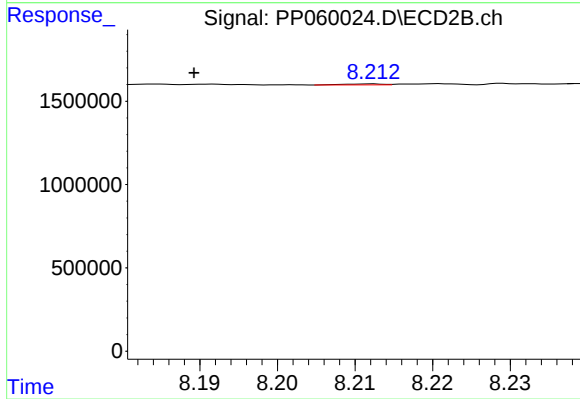
#43 AR-1268-3

R.T.: 7.903 min
Delta R.T.: 0.003 min
Response: 115063
Conc: 0.56 ng/ml



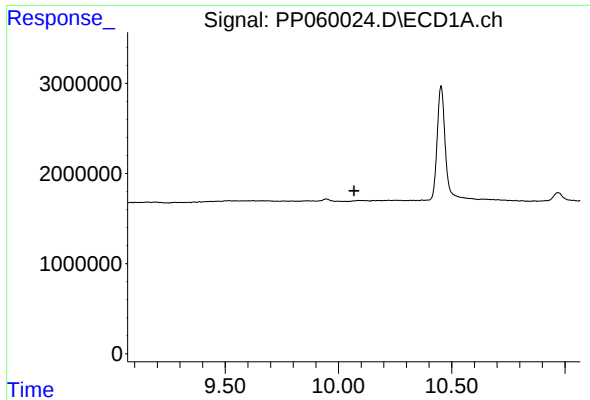
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

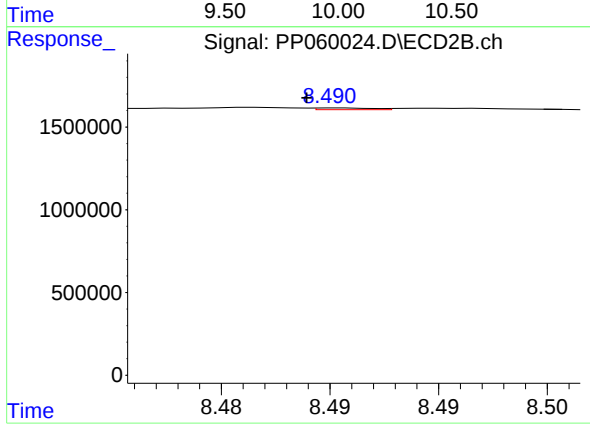
R.T.: 8.212 min
Delta R.T.: 0.023 min
Response: 22190
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.490 min
Delta R.T.: 0.001 min
Response: 18740
Conc: 0.03 ng/ml