

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103122\
 Data File : PP052901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 19:31
 Operator : YP\AJ
 Sample : N5360-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:03:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.409	3.652	40593850	37819140	18.371	20.125
2)	SA Decachlor...	10.219	8.738	22998620	28321379	18.119	16.887
Target Compounds							
3)	L1 AR-1016-1	5.604f	0.000	834625	0	12.449	N.D. #
4)	L1 AR-1016-2	5.604	0.000	834625	0	8.356	N.D. #
5)	L1 AR-1016-3	5.659	0.000	866851	0	14.243	N.D. #
6)	L1 AR-1016-4	5.793f	0.000	32043	0	0.662	N.D. #
7)	L1 AR-1016-5	6.081f	5.199	89857	176562	1.866	3.514 #
8)	L2 AR-1221-1	4.617	0.000	963363	0	37.570	N.D. #
9)	L2 AR-1221-2	4.716	3.956	549380	1089600	28.880	62.243 #
10)	L2 AR-1221-3	4.794	0.000	96916	0	1.700	N.D. #
11)	L3 AR-1232-1	4.794	0.000	96916	0	2.234	N.D. #
13)	L3 AR-1232-3	5.604	0.000	834625	0	19.066	N.D. #
14)	L3 AR-1232-4	5.793f	0.000	32043	0	1.501	N.D. #
15)	L3 AR-1232-5	5.862	5.199f	73315	176562	4.259	7.605 #
16)	L4 AR-1242-1	5.604f	0.000	834625	0	14.830	N.D. #
17)	L4 AR-1242-2	5.604	0.000	834625	0	10.103	N.D. #
18)	L4 AR-1242-3	5.659	0.000	866851	0	17.045	N.D. #
19)	L4 AR-1242-4	5.793f	0.000	32043	0	0.791	N.D. #
20)	L4 AR-1242-5	6.524	0.000	906445	0	22.736	N.D. #
21)	L5 AR-1248-1	5.604f	0.000	834625	0	20.549	N.D. #
22)	L5 AR-1248-2	5.862	0.000	73315	0	1.232	N.D. #
23)	L5 AR-1248-3	6.081	0.000	89857	0	1.384	N.D. #
24)	L5 AR-1248-4	6.444f	5.199f	217101	176562	3.371	2.536
25)	L5 AR-1248-5	6.524	0.000	906445	0	14.309	N.D. #
26)	L6 AR-1254-1	6.444	0.000	217101	0	2.860	N.D. #
27)	L6 AR-1254-2	6.662	5.730	101736	843578	0.910	8.826 #
28)	L6 AR-1254-3	7.034	0.000	521644	0	4.686	N.D. #
29)	L6 AR-1254-4	7.314	0.000	939530	0	13.342	N.D. #
30)	L6 AR-1254-5	7.764f	0.000	278735	0	3.540	N.D. #
32)	L7 AR-1260-2	7.445	6.431f	272531	409233	2.918	3.365
38)	L8 AR-1262-3	0.000	7.618	0	325717	N.D.	3.228 #
40)	L8 AR-1262-5	9.436	8.190	54084	246211	1.182	3.288 #
41)	L9 AR-1268-1	0.000	7.618	0	325717	N.D.	1.063 #
44)	L9 AR-1268-4	9.436	8.190	54084	246211	1.063	2.899 #
45)	L9 AR-1268-5	9.874	8.473	264458	22343	0.616	0.034 #

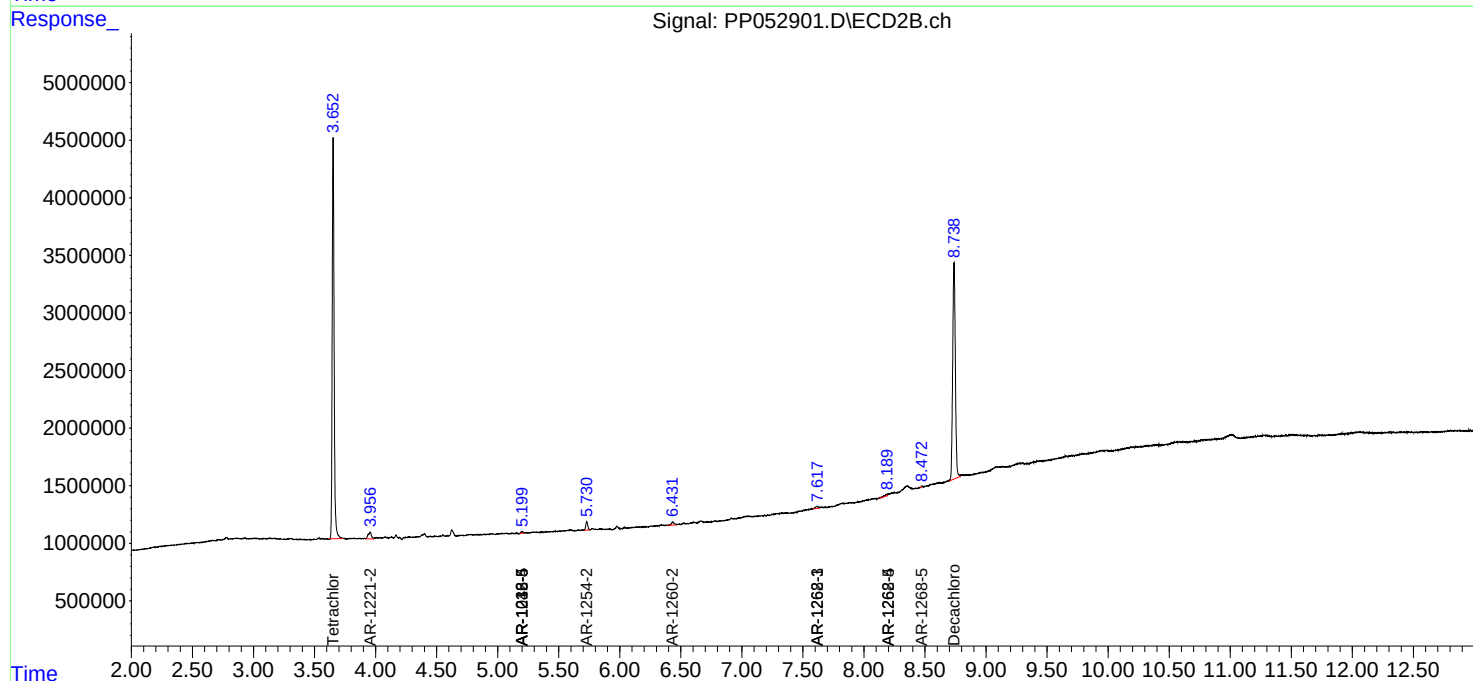
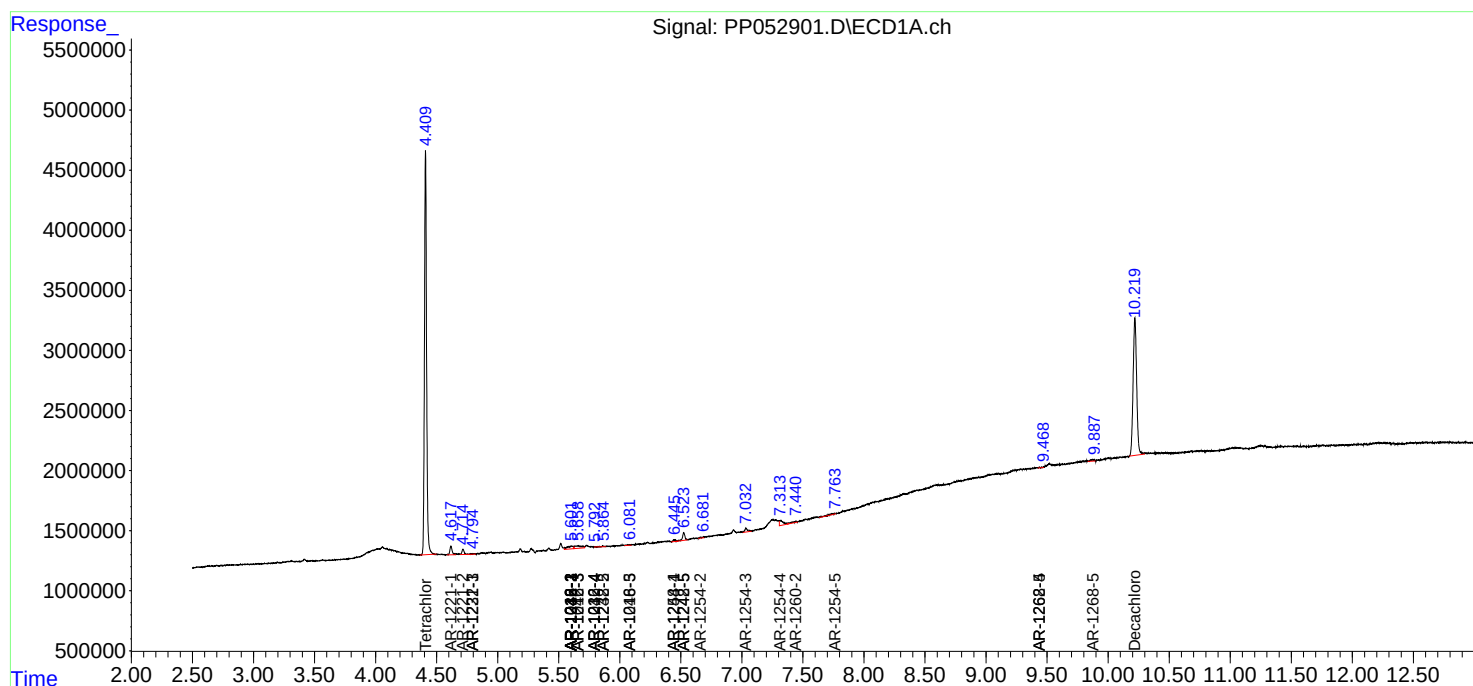
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

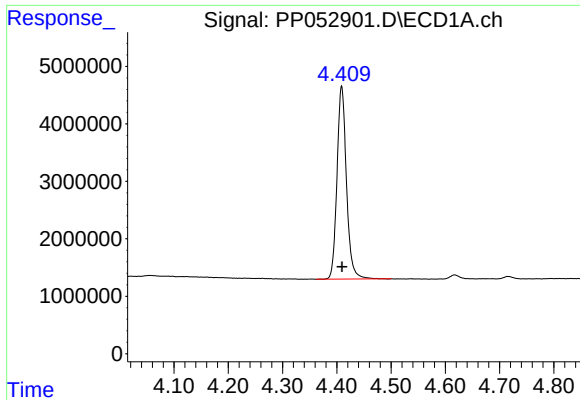
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103122\
Data File : PP052901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 19:31
Operator : YP\AJ
Sample : N5360-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:03:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

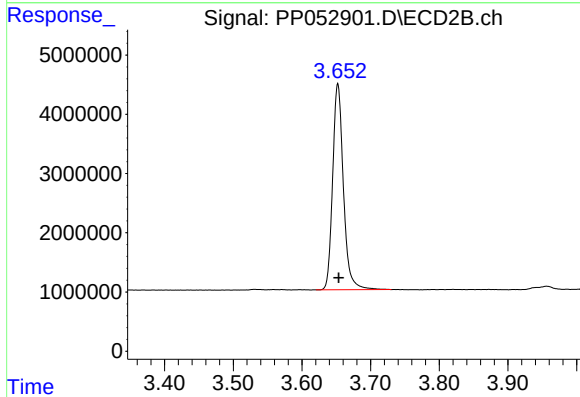




#1 Tetrachloro-m-xylene

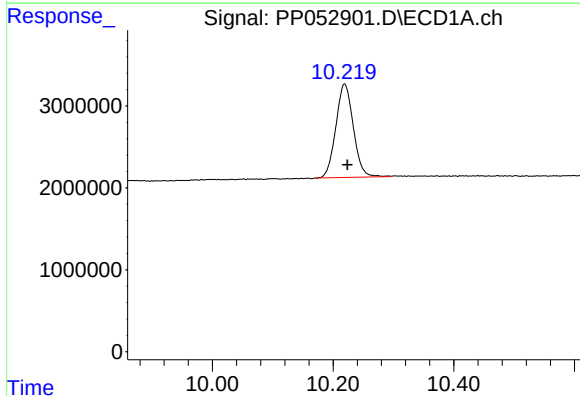
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 40593850
Conc: 18.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



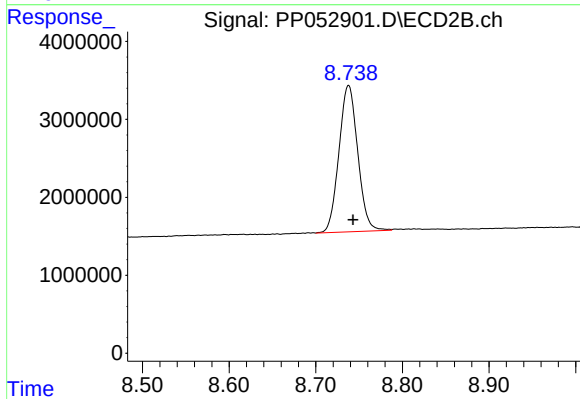
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.001 min
Response: 37819140
Conc: 20.12 ng/ml



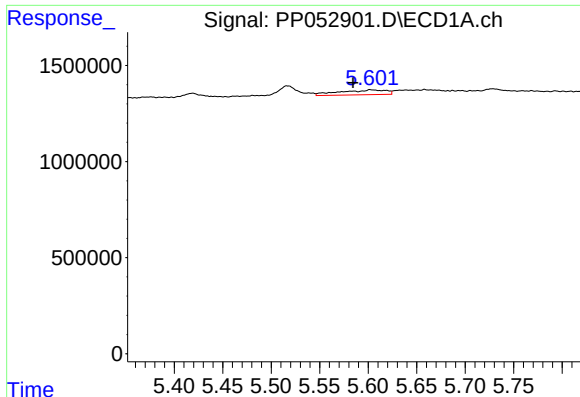
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 22998620
Conc: 18.12 ng/ml



#2 Decachlorobiphenyl

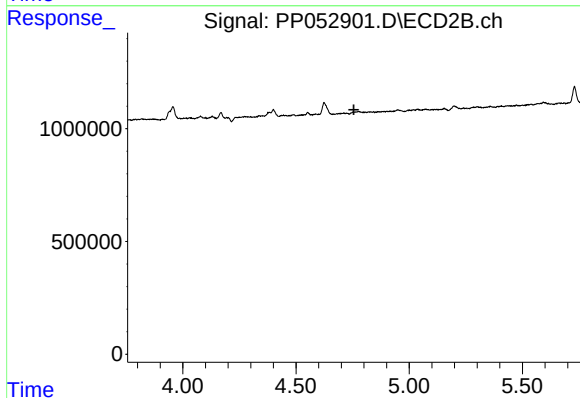
R.T.: 8.738 min
Delta R.T.: -0.005 min
Response: 28321379
Conc: 16.89 ng/ml



#3 AR-1016-1

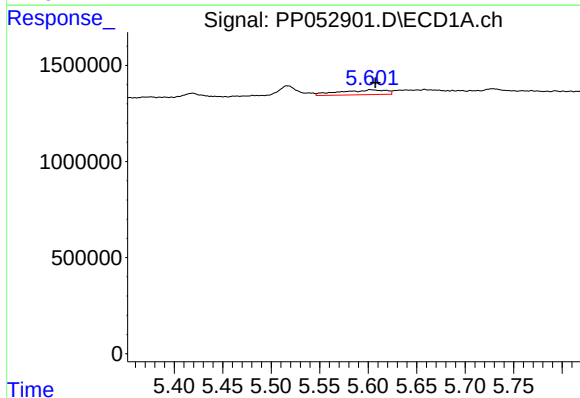
R.T.: 5.604 min
Delta R.T.: 0.019 min
Response: 834625
Conc: 12.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



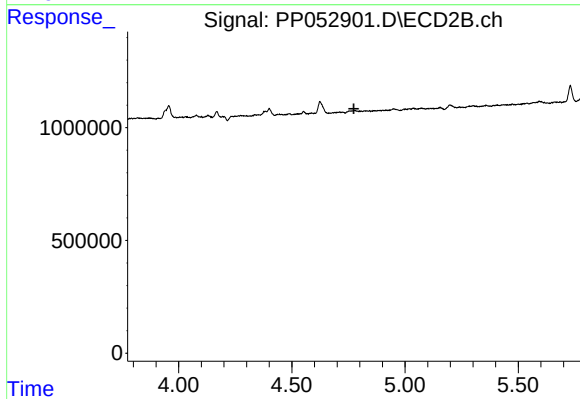
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



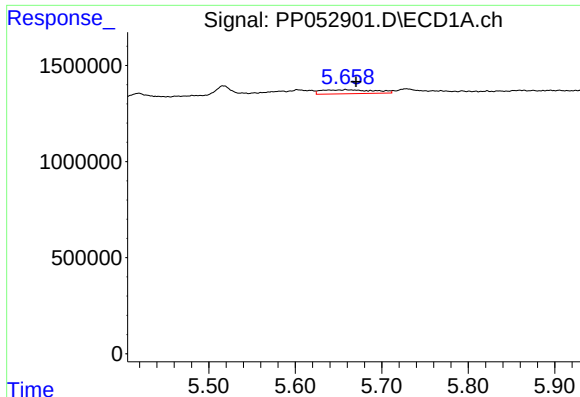
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 834625
Conc: 8.36 ng/ml



#4 AR-1016-2

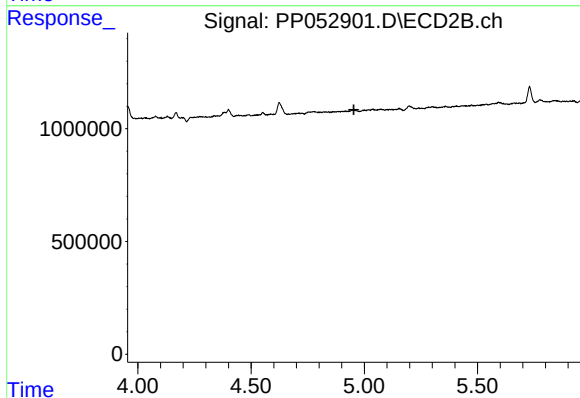
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

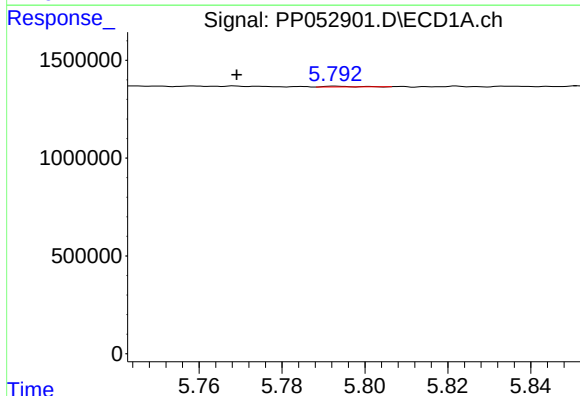
R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 866851
Conc: 14.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



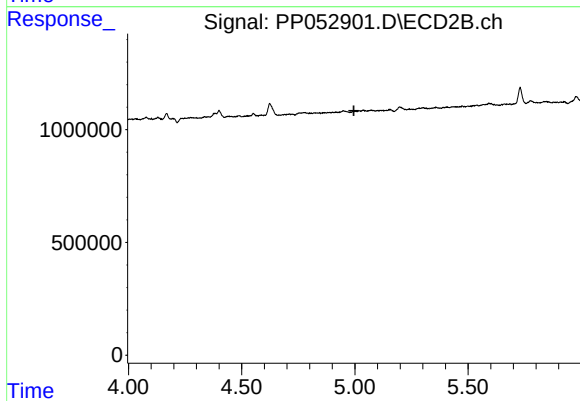
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



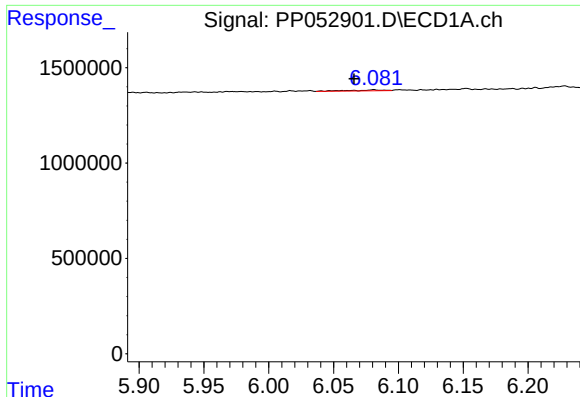
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.024 min
Response: 32043
Conc: 0.66 ng/ml



#6 AR-1016-4

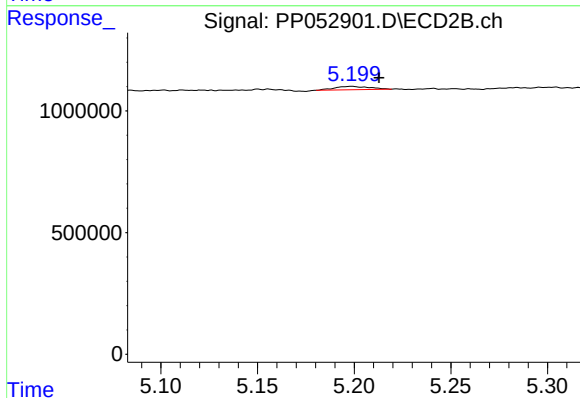
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

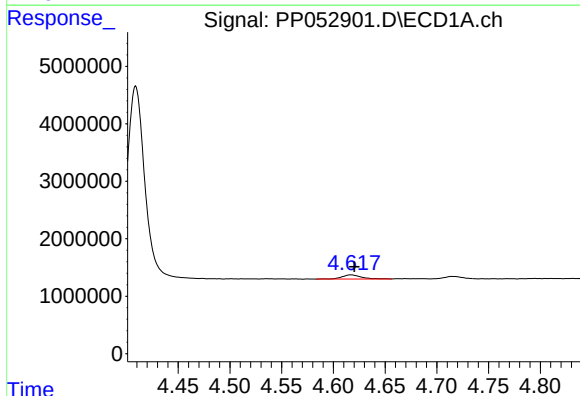
R.T.: 6.081 min
Delta R.T.: 0.015 min
Response: 89857
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



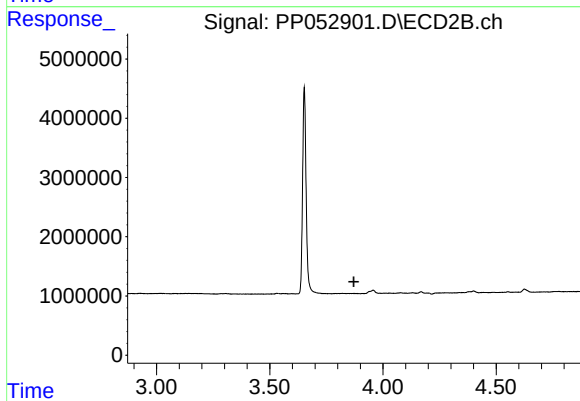
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.014 min
Response: 176562
Conc: 3.51 ng/ml



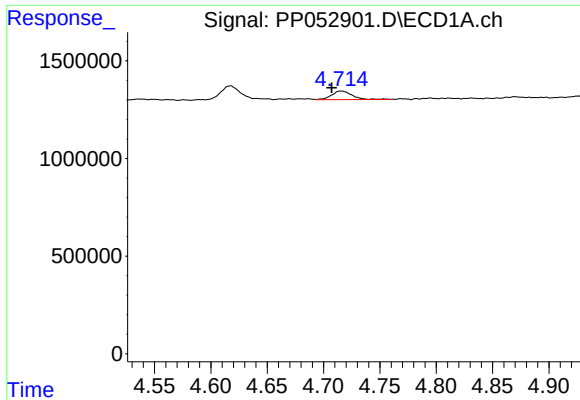
#8 AR-1221-1

R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 963363
Conc: 37.57 ng/ml



#8 AR-1221-1

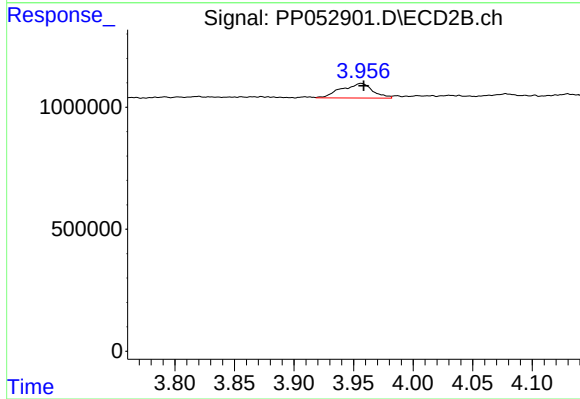
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

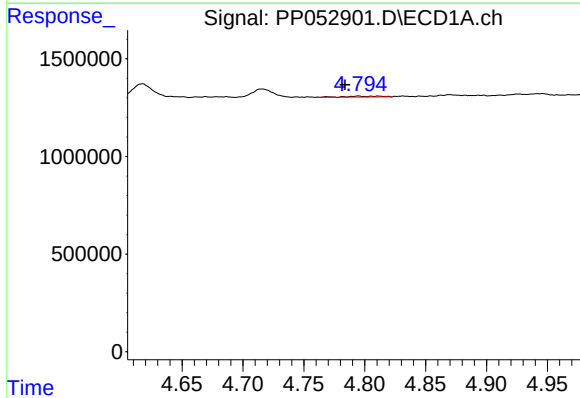
R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 549380
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



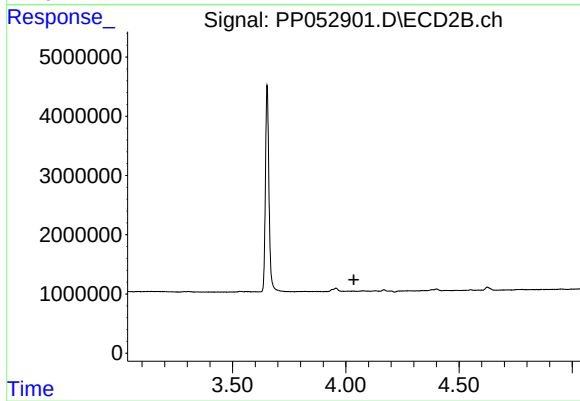
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 1089600
Conc: 62.24 ng/ml



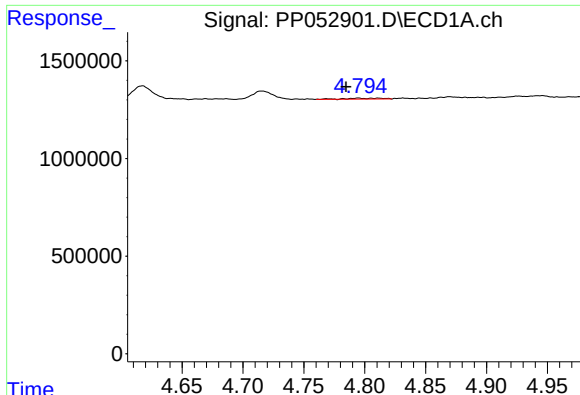
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 96916
Conc: 1.70 ng/ml



#10 AR-1221-3

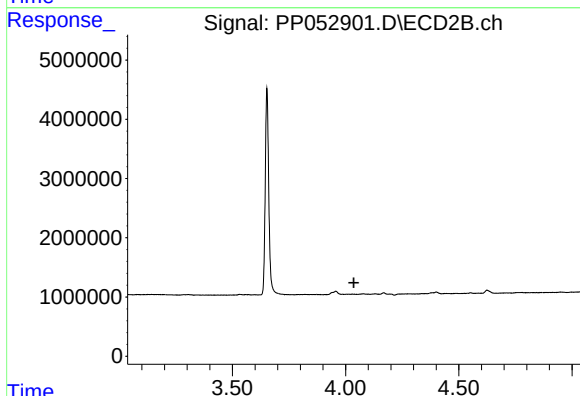
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

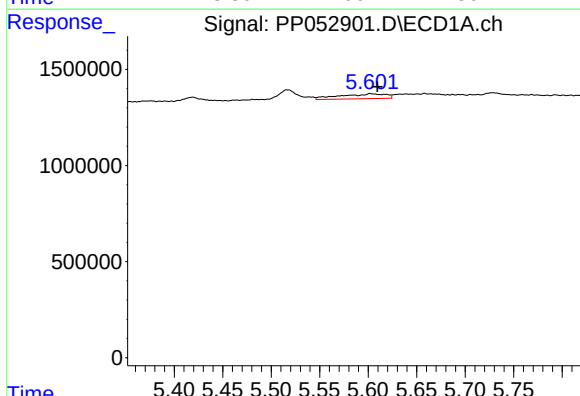
R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 96916
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



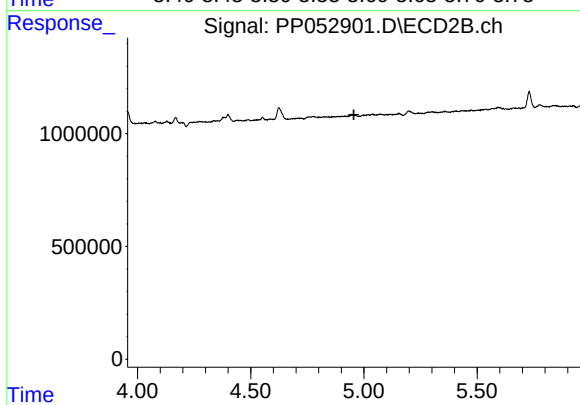
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



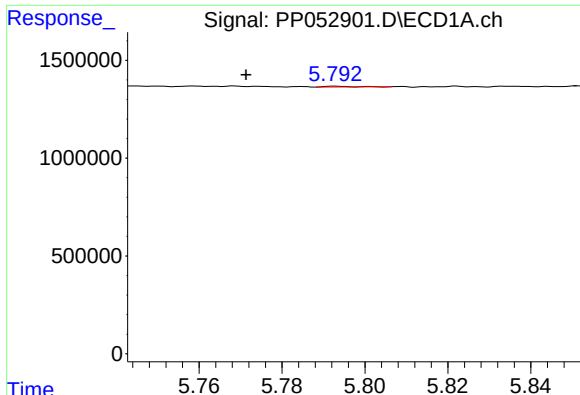
#13 AR-1232-3

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 834625
Conc: 19.07 ng/ml



#13 AR-1232-3

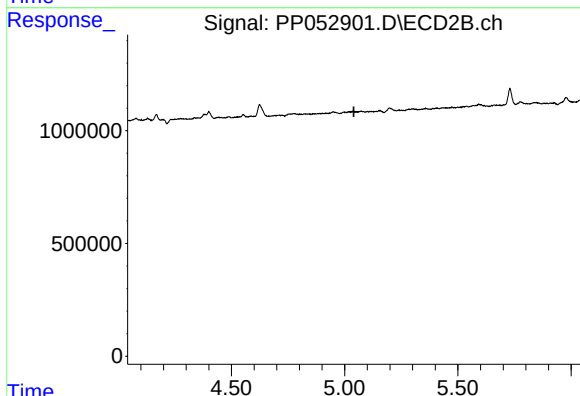
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

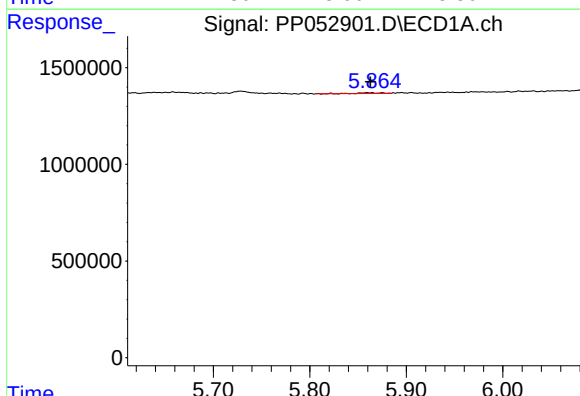
R.T.: 5.793 min
Delta R.T.: 0.022 min
Response: 32043
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



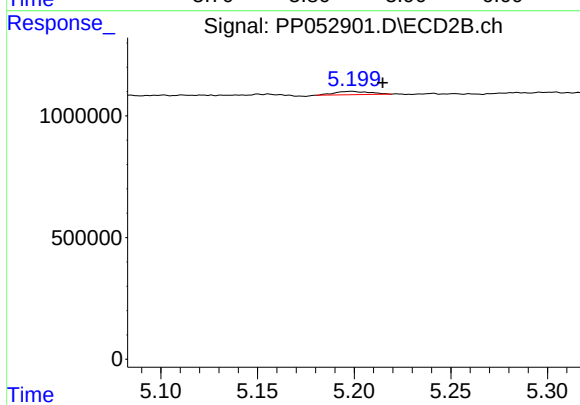
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



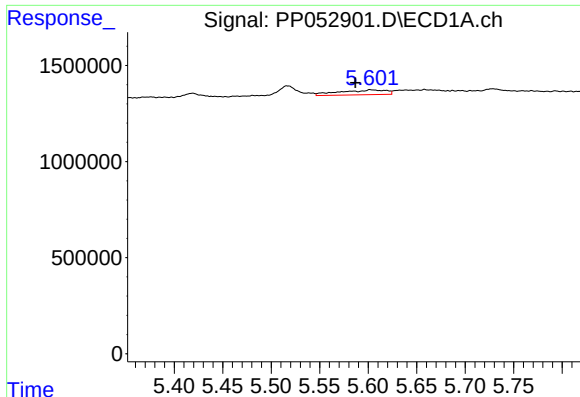
#15 AR-1232-5

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 73315
Conc: 4.26 ng/ml



#15 AR-1232-5

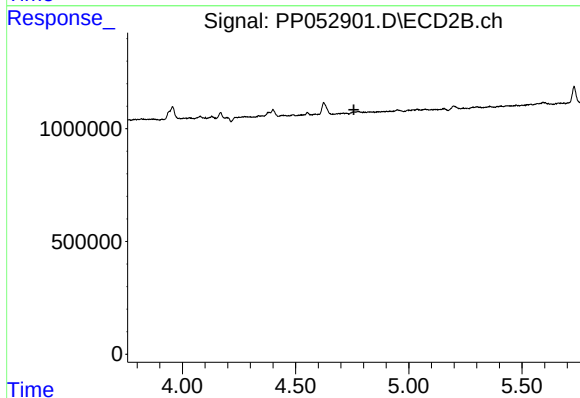
R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 176562
Conc: 7.61 ng/ml



#16 AR-1242-1

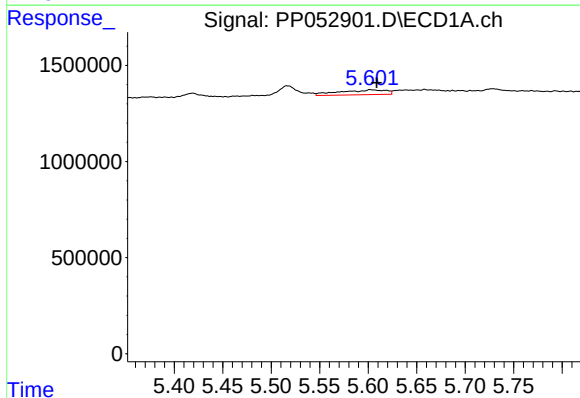
R.T.: 5.604 min
Delta R.T.: 0.017 min
Response: 834625
Conc: 14.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



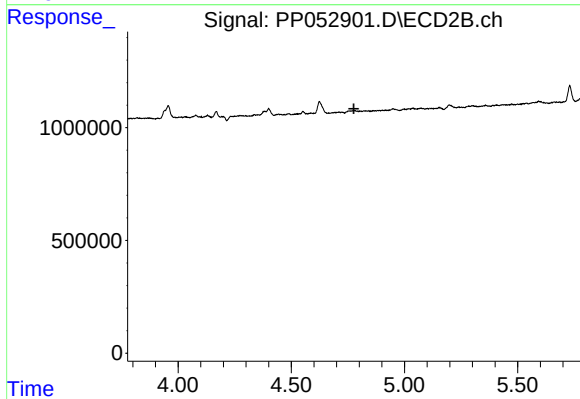
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



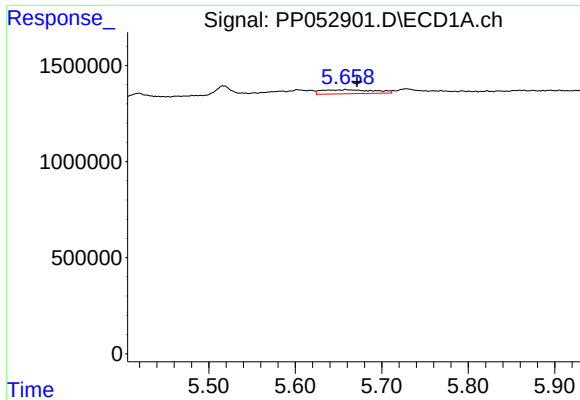
#17 AR-1242-2

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 834625
Conc: 10.10 ng/ml



#17 AR-1242-2

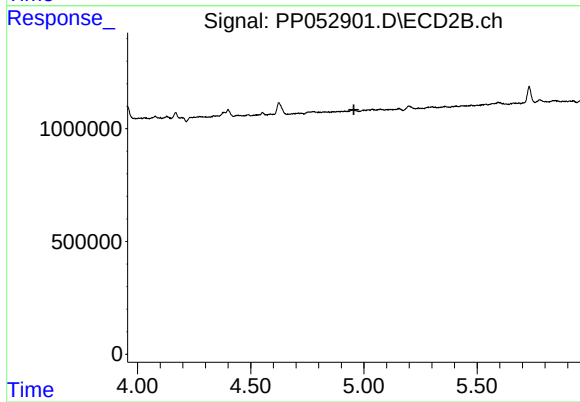
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

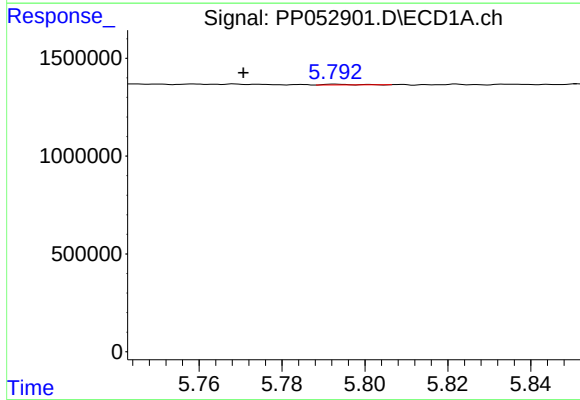
R.T.: 5.659 min
Delta R.T.: -0.012 min
Response: 866851
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



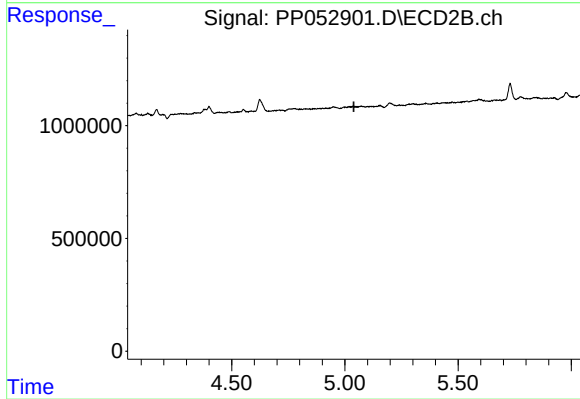
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



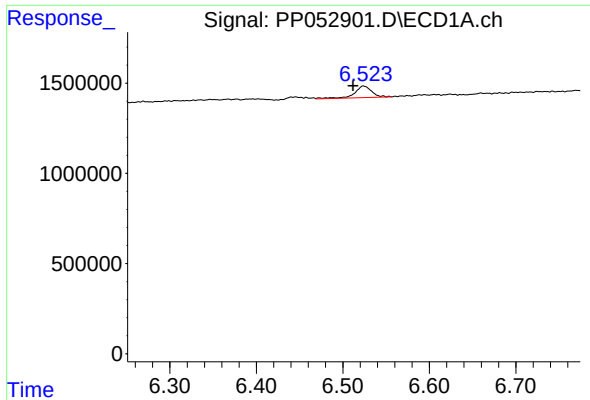
#19 AR-1242-4

R.T.: 5.793 min
Delta R.T.: 0.023 min
Response: 32043
Conc: 0.79 ng/ml



#19 AR-1242-4

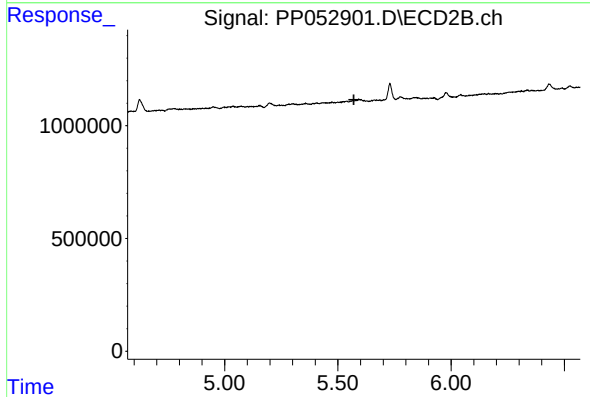
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

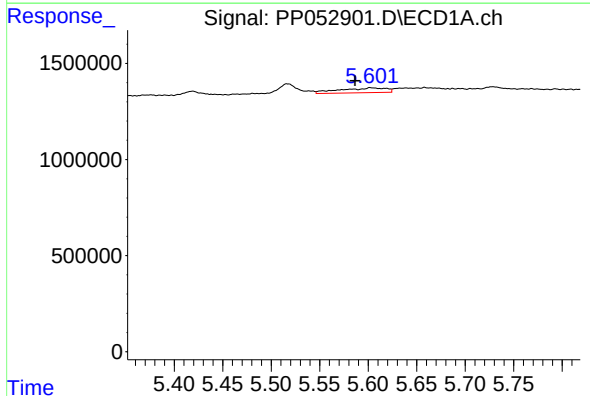
R.T.: 6.524 min
Delta R.T.: 0.013 min
Response: 906445
Conc: 22.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



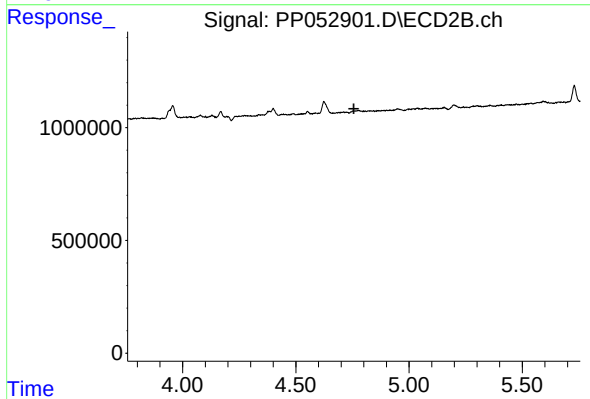
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



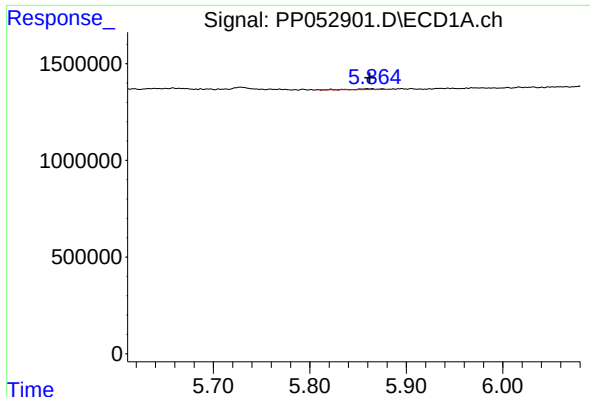
#21 AR-1248-1

R.T.: 5.604 min
Delta R.T.: 0.017 min
Response: 834625
Conc: 20.55 ng/ml



#21 AR-1248-1

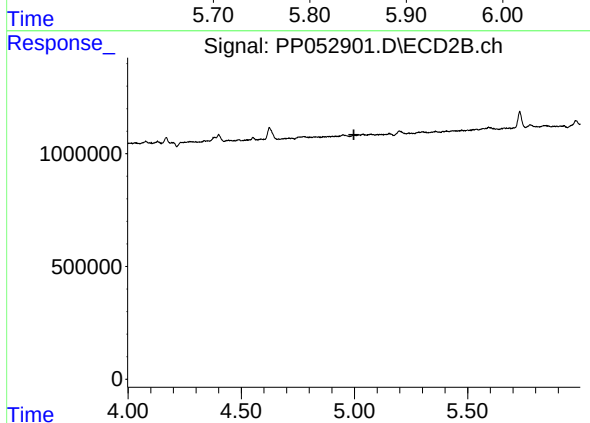
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

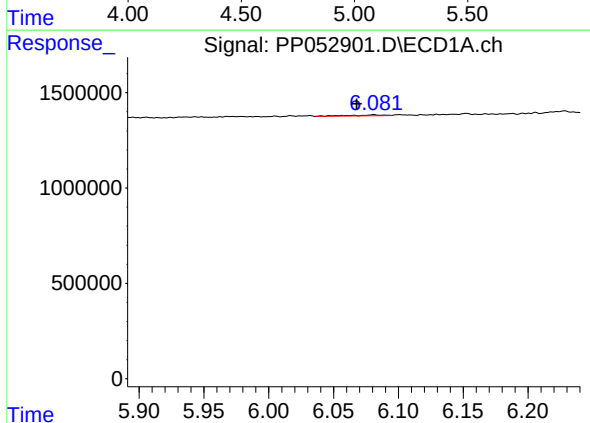
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 73315
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



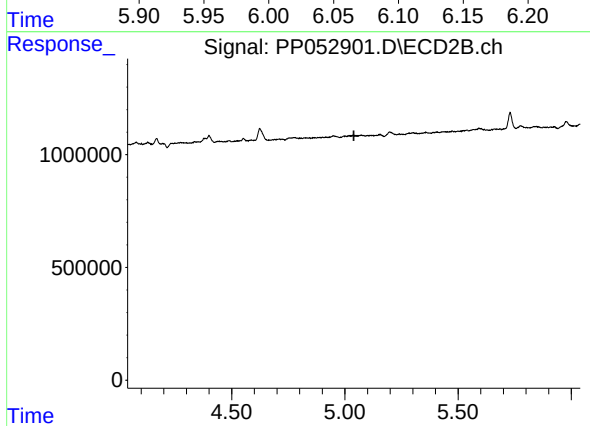
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



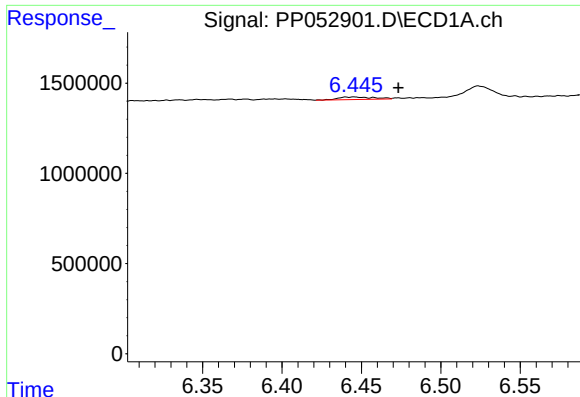
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: 0.013 min
Response: 89857
Conc: 1.38 ng/ml



#23 AR-1248-3

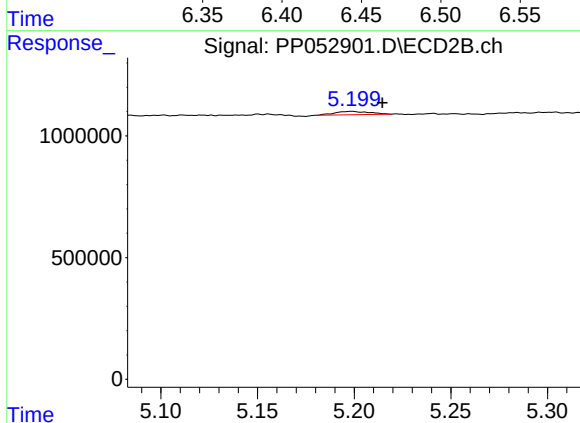
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#24 AR-1248-4

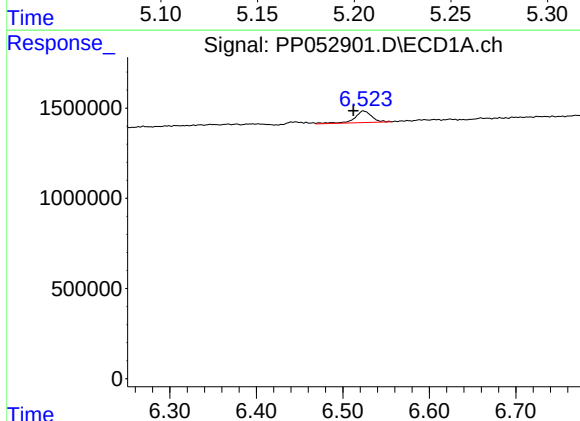
R.T.: 6.444 min
Delta R.T.: -0.029 min
Response: 217101
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



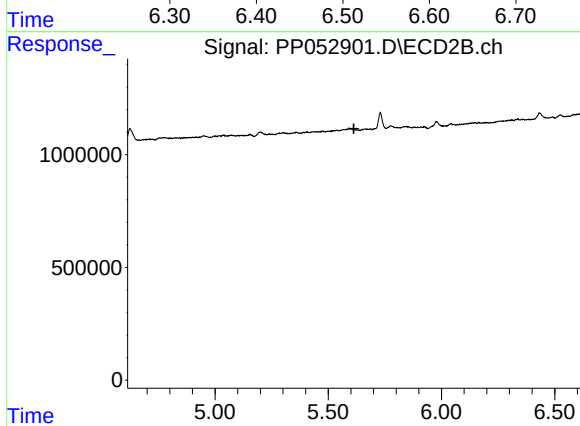
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 176562
Conc: 2.54 ng/ml



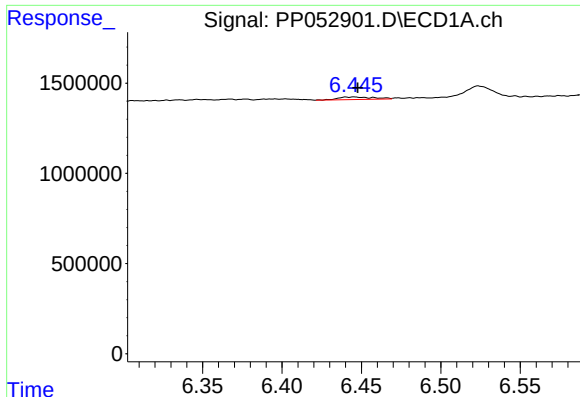
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.012 min
Response: 906445
Conc: 14.31 ng/ml



#25 AR-1248-5

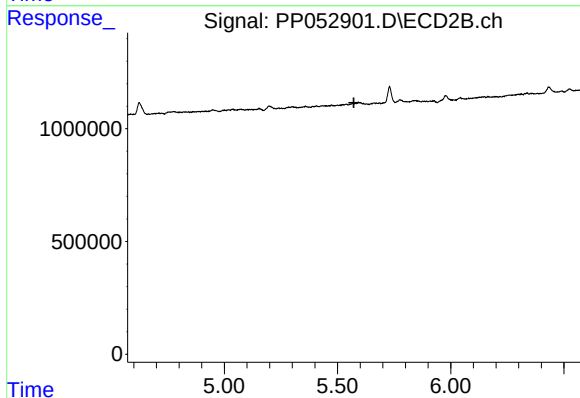
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

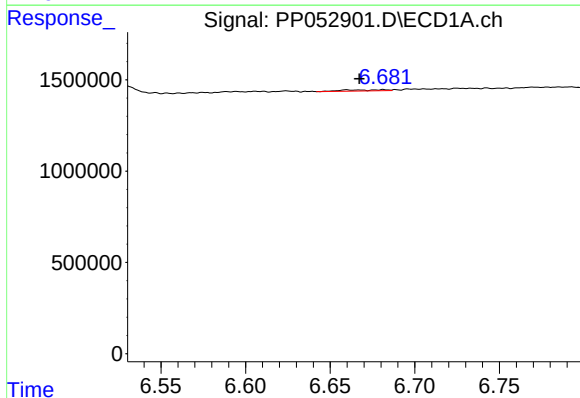
R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 217101
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



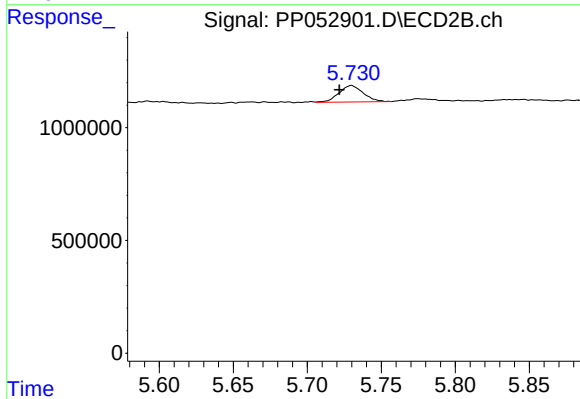
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



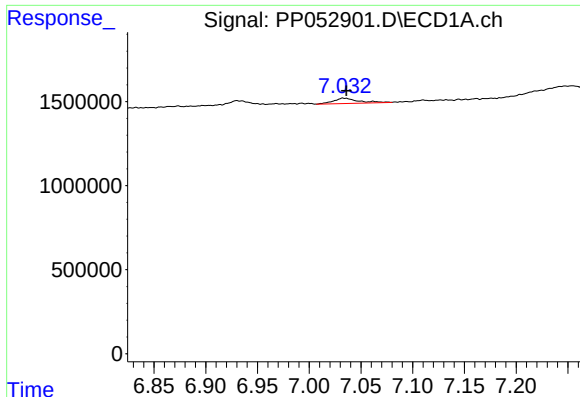
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 101736
Conc: 0.91 ng/ml



#27 AR-1254-2

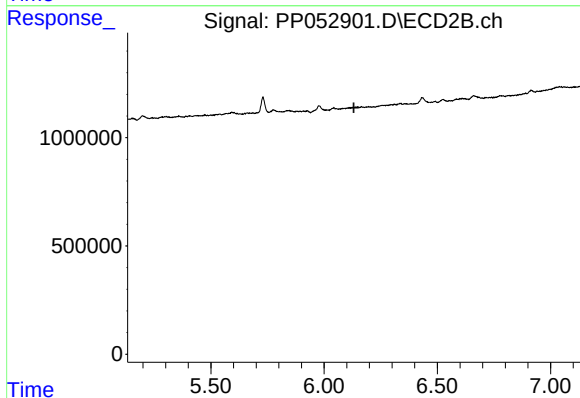
R.T.: 5.730 min
Delta R.T.: 0.008 min
Response: 843578
Conc: 8.83 ng/ml



#28 AR-1254-3

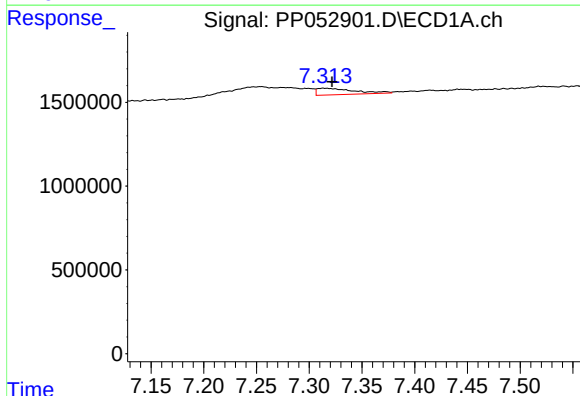
R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 521644
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



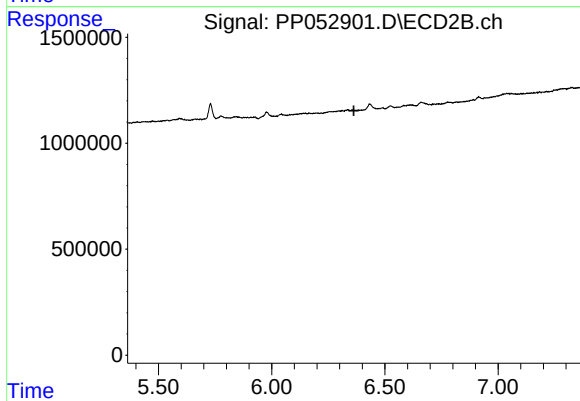
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



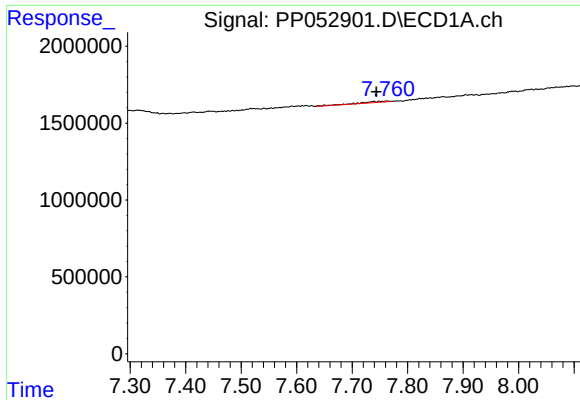
#29 AR-1254-4

R.T.: 7.314 min
Delta R.T.: -0.008 min
Response: 939530
Conc: 13.34 ng/ml



#29 AR-1254-4

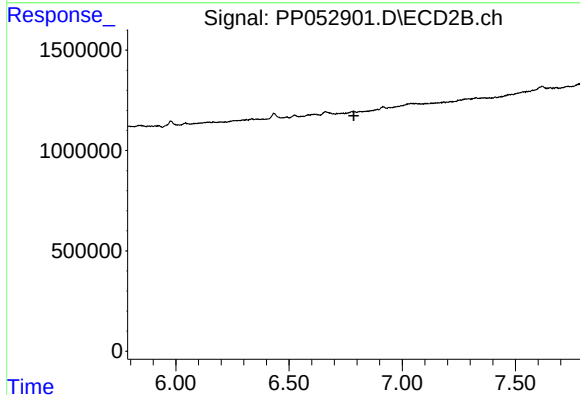
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#30 AR-1254-5

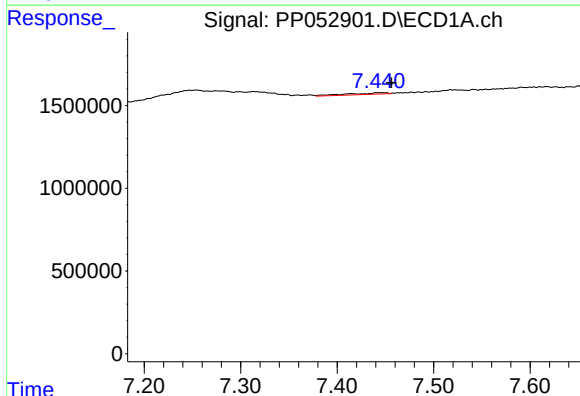
R.T.: 7.764 min
Delta R.T.: 0.020 min
Response: 278735
Conc: 3.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



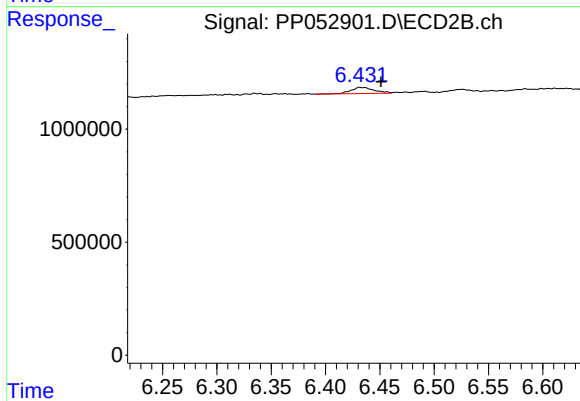
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



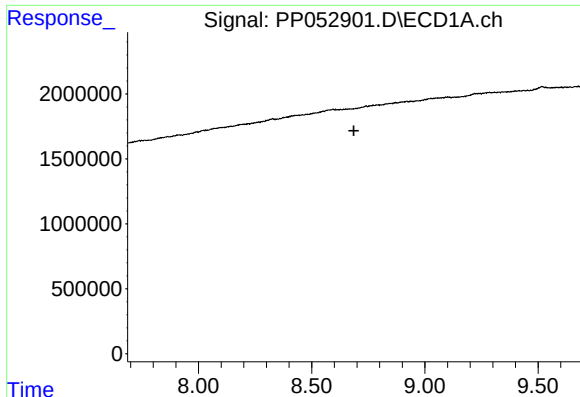
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.012 min
Response: 272531
Conc: 2.92 ng/ml



#32 AR-1260-2

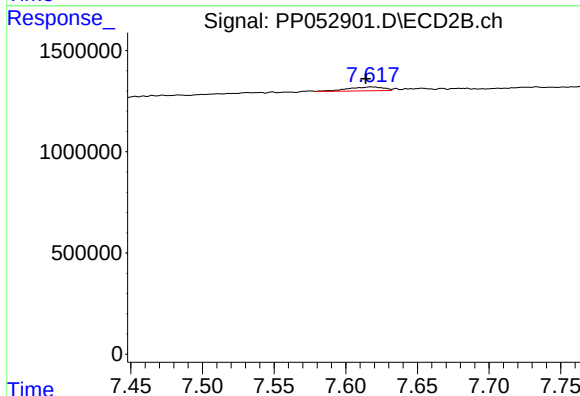
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 409233
Conc: 3.37 ng/ml



#38 AR-1262-3

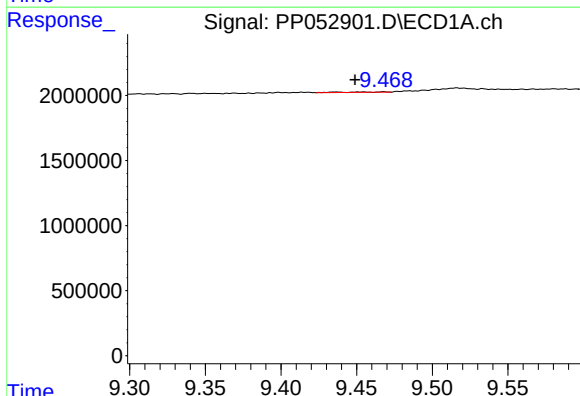
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



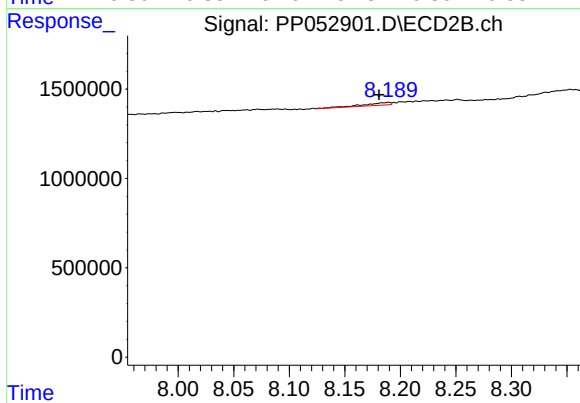
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: 0.004 min
Response: 325717
Conc: 3.23 ng/ml



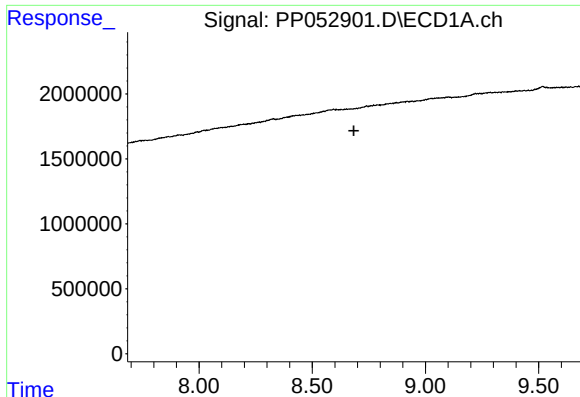
#40 AR-1262-5

R.T.: 9.436 min
Delta R.T.: -0.013 min
Response: 54084
Conc: 1.18 ng/ml



#40 AR-1262-5

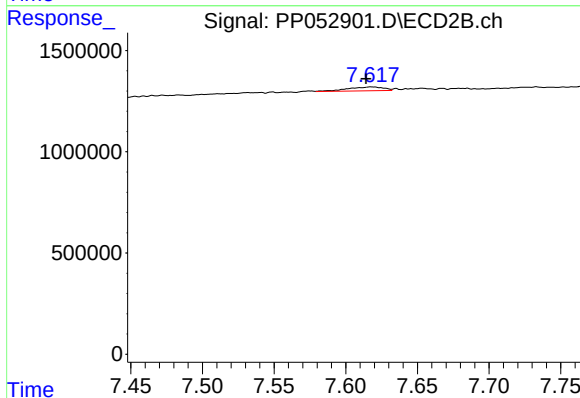
R.T.: 8.190 min
Delta R.T.: 0.009 min
Response: 246211
Conc: 3.29 ng/ml



#41 AR-1268-1

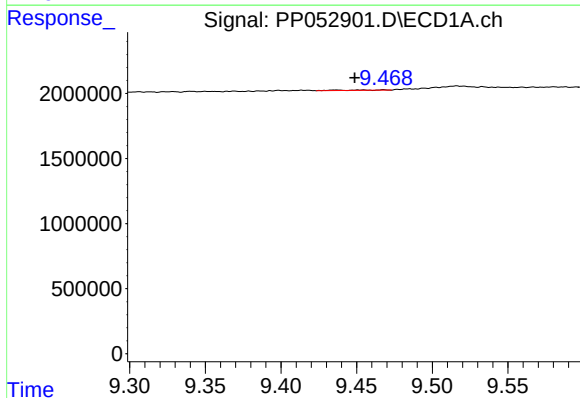
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



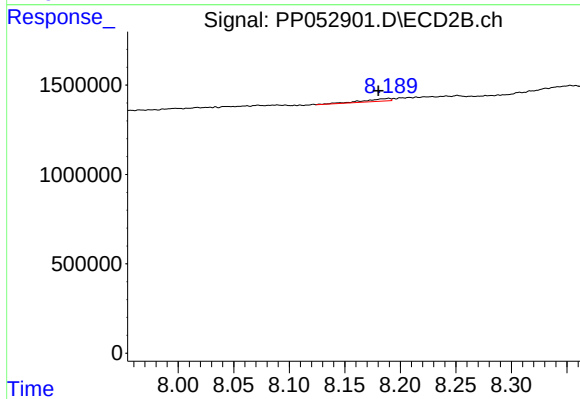
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 325717
Conc: 1.06 ng/ml



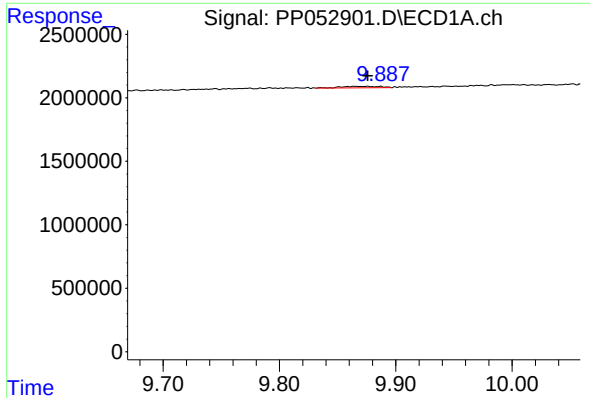
#44 AR-1268-4

R.T.: 9.436 min
Delta R.T.: -0.013 min
Response: 54084
Conc: 1.06 ng/ml



#44 AR-1268-4

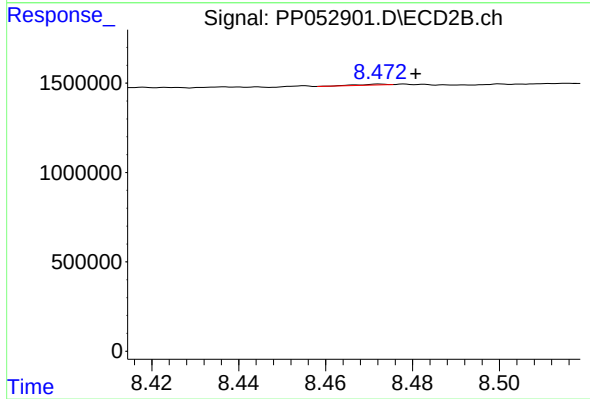
R.T.: 8.190 min
Delta R.T.: 0.009 min
Response: 246211
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 9.874 min
Delta R.T.: -0.001 min
Response: 264458
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 22343
Conc: 0.03 ng/ml