

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
 Data File : PP052126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 16:32
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

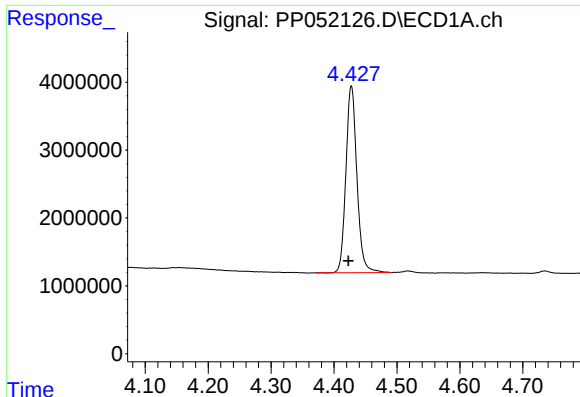
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 18:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.428	3.678	33447764	26852636	18.714	21.121
2)	SA Decachlor...	10.247	8.774	29879436	23657273	24.647	20.029
Target Compounds							
3)	L1 AR-1016-1	5.622f	4.787	137309	411556	3.030	9.385 #
4)	L1 AR-1016-2	5.622	4.787	137309	411556	2.139	6.671 #
5)	L1 AR-1016-3	5.672	0.000	338577	0	8.470	N.D. #
6)	L1 AR-1016-4	0.000	5.028	0	199592	N.D.	7.717 #
8)	L2 AR-1221-1	4.636	0.000	145515	0	6.750	N.D. #
9)	L2 AR-1221-2	4.735f	3.983	563763	375344	35.367	31.417
12)	L3 AR-1232-2	5.308f	4.787	276832	411556	14.751	14.563
13)	L3 AR-1232-3	5.622	0.000	137309	0	4.624	N.D. #
15)	L3 AR-1232-5	5.877	0.000	82460	0	6.892	N.D. #
16)	L4 AR-1242-1	5.622f	4.787	137309	411556	3.349	10.562 #
17)	L4 AR-1242-2	5.622	4.787	137309	411556	2.388	7.510 #
18)	L4 AR-1242-3	5.672	0.000	338577	0	9.456	N.D. #
20)	L4 AR-1242-5	6.526	0.000	287682	0	7.638	N.D. #
21)	L5 AR-1248-1	5.622f	4.787	137309	411556	4.391	13.628 #
22)	L5 AR-1248-2	5.877	5.028	82460	199592	1.562	4.799 #
24)	L5 AR-1248-4	6.493	0.000	198907	0	2.885	N.D. #
25)	L5 AR-1248-5	6.526	0.000	287682	0	4.215	N.D. #
26)	L6 AR-1254-1	6.459	0.000	286911	0	4.205	N.D. #
27)	L6 AR-1254-2	6.672	0.000	174728	0	1.707	N.D. #
28)	L6 AR-1254-3	7.050	0.000	373760	0	3.651	N.D. #
30)	L6 AR-1254-5	7.780f	0.000	1169825	0	15.550	N.D. #
31)	L7 AR-1260-1	7.217	0.000	317827	0	4.471	N.D. #
32)	L7 AR-1260-2	7.483f	6.463	469642	464796	5.750	5.523
33)	L7 AR-1260-3	7.805f	6.641	60979	460940	1.066	5.921 #
34)	L7 AR-1260-4	8.065	0.000	236291	0	3.608	N.D. #
35)	L7 AR-1260-5	8.384	0.000	192767	0	1.516	N.D. #
36)	L8 AR-1262-1	7.805f	0.000	60979	0	0.701	N.D. #
37)	L8 AR-1262-2	8.384	0.000	192767	0	1.307	N.D. #
38)	L8 AR-1262-3	8.703	0.000	50024	0	0.486	N.D. #
39)	L8 AR-1262-4	8.799	0.000	15899	0	0.345	N.D. #
40)	L8 AR-1262-5	9.436f	0.000	1145565	0	20.104	N.D. #
41)	L9 AR-1268-1	8.703	0.000	50024	0	0.280	N.D. #
42)	L9 AR-1268-2	8.799	0.000	15899	0	0.096	N.D. #
44)	L9 AR-1268-4	9.436f	0.000	1145565	0	17.884	N.D. #
45)	L9 AR-1268-5	9.899	0.000	251884	0	0.549	N.D. #

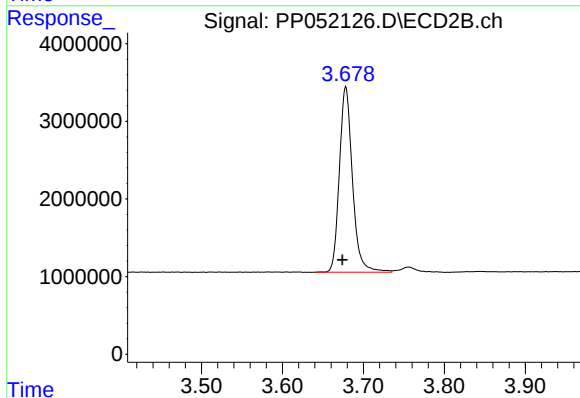
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

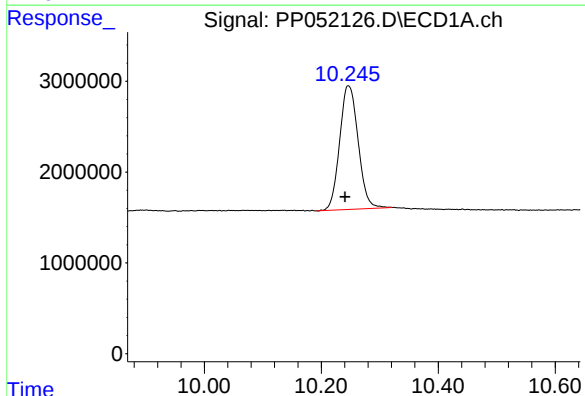
R.T.: 4.428 min
Delta R.T.: 0.005 min
Response: 33447764
Conc: 18.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



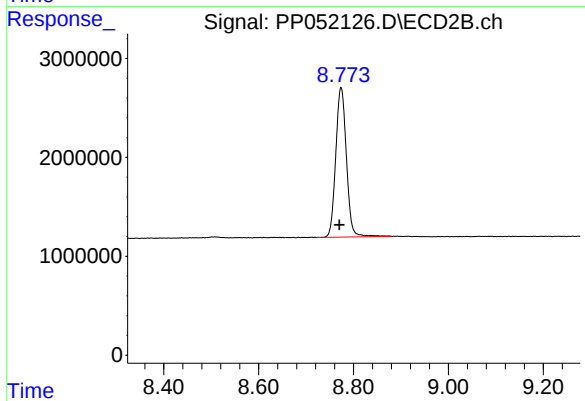
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.004 min
Response: 26852636
Conc: 21.12 ng/ml



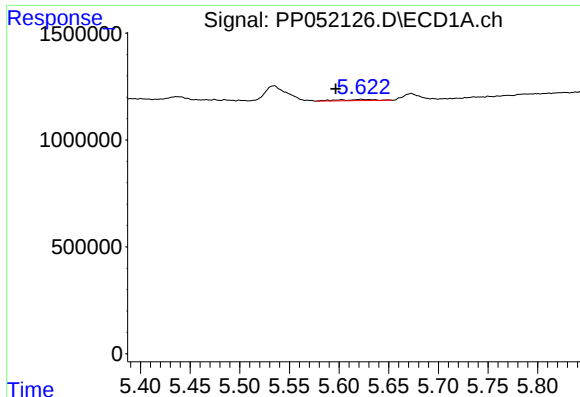
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: 0.006 min
Response: 29879436
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

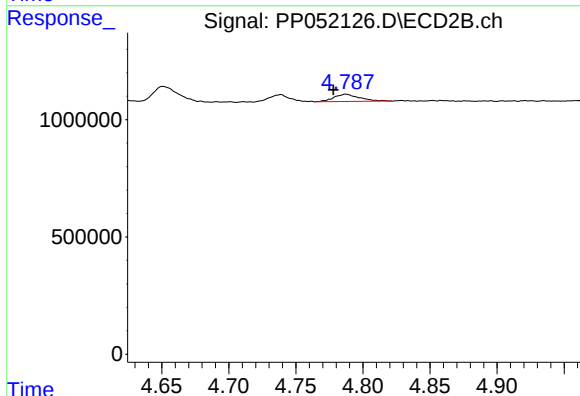
R.T.: 8.774 min
Delta R.T.: 0.003 min
Response: 23657273
Conc: 20.03 ng/ml



#3 AR-1016-1

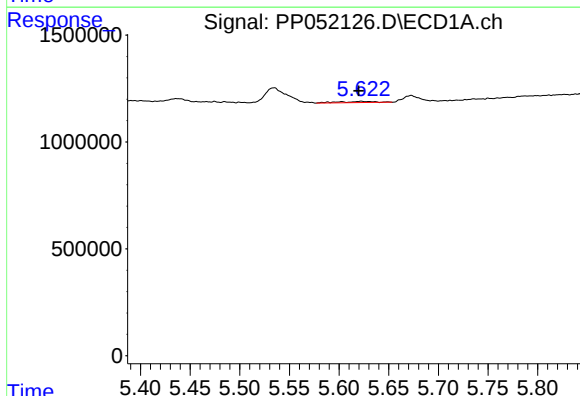
R.T.: 5.622 min
Delta R.T.: 0.026 min
Response: 137309
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



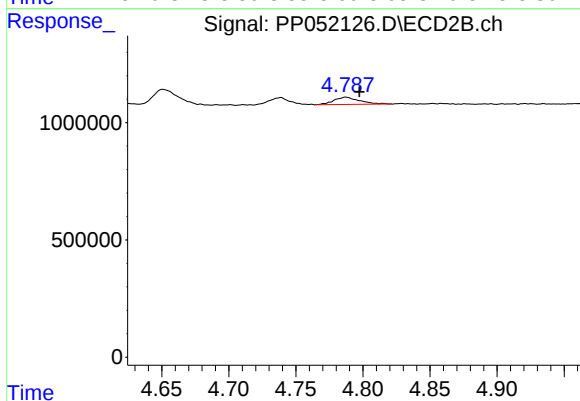
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 411556
Conc: 9.39 ng/ml



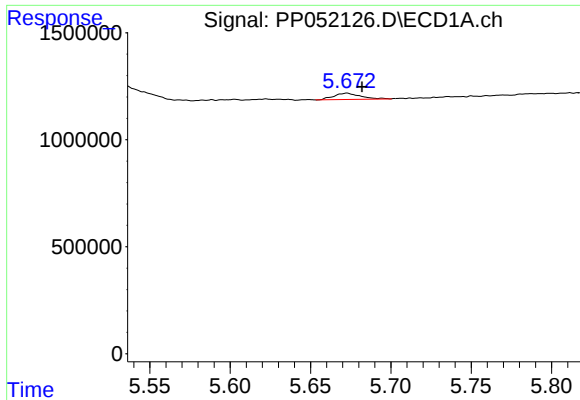
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 137309
Conc: 2.14 ng/ml



#4 AR-1016-2

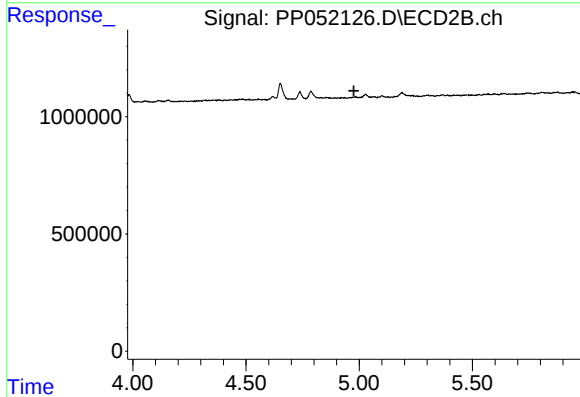
R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 411556
Conc: 6.67 ng/ml



#5 AR-1016-3

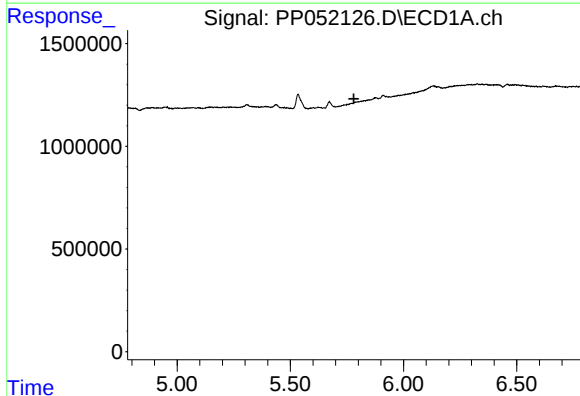
R.T.: 5.672 min
Delta R.T.: -0.010 min
Response: 338577
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



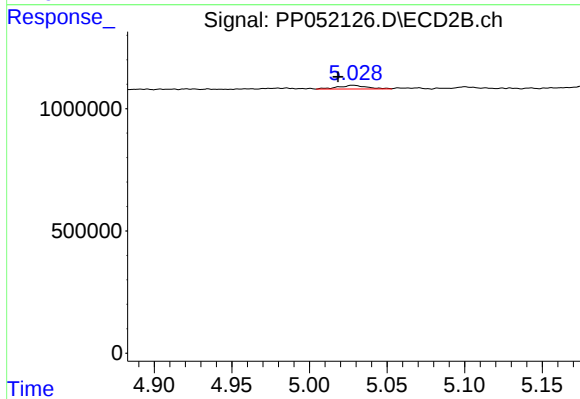
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



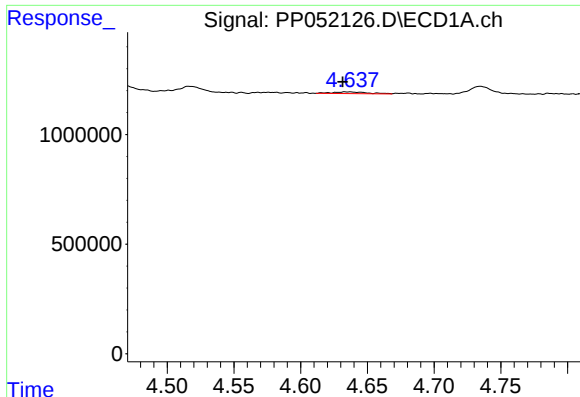
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#6 AR-1016-4

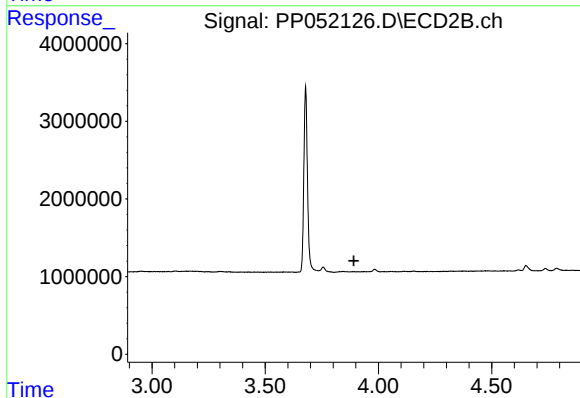
R.T.: 5.028 min
Delta R.T.: 0.010 min
Response: 199592
Conc: 7.72 ng/ml



#8 AR-1221-1

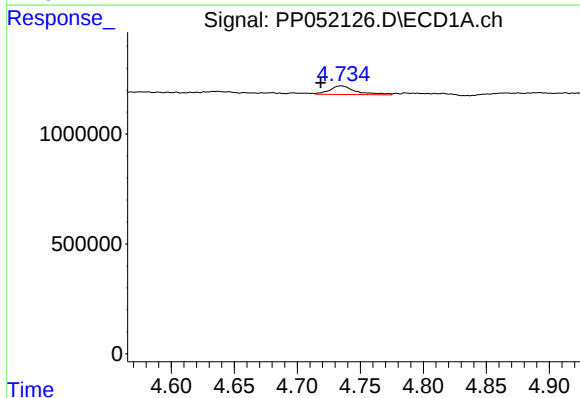
R.T.: 4.636 min
Delta R.T.: 0.004 min
Response: 145515
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



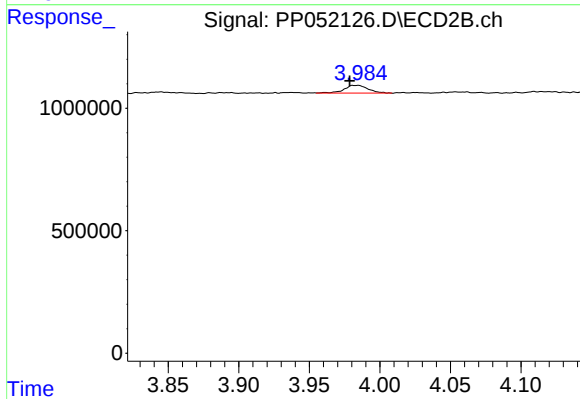
#8 AR-1221-1

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



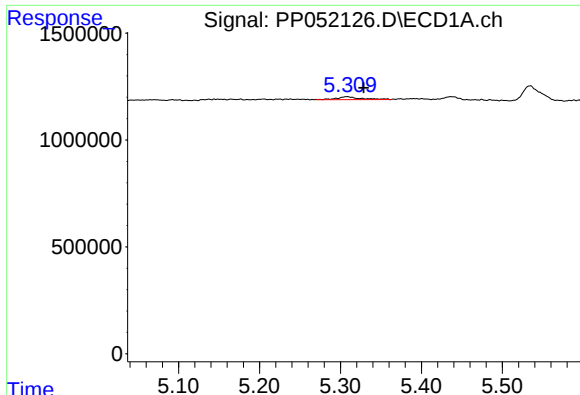
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.016 min
Response: 563763
Conc: 35.37 ng/ml



#9 AR-1221-2

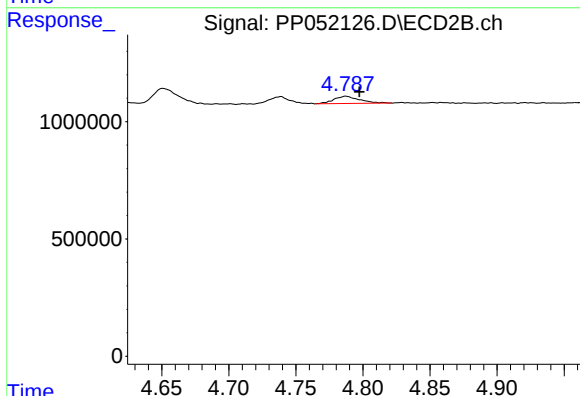
R.T.: 3.983 min
Delta R.T.: 0.005 min
Response: 375344
Conc: 31.42 ng/ml



#12 AR-1232-2

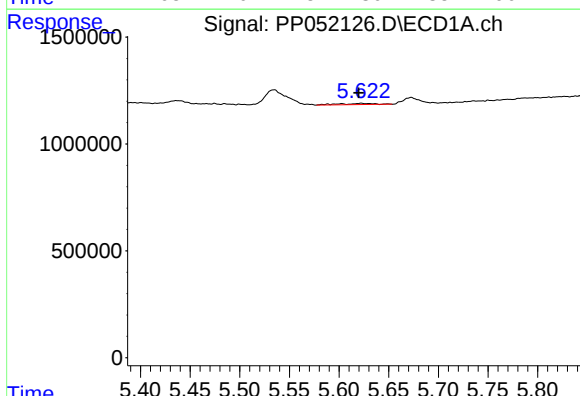
R.T.: 5.308 min
Delta R.T.: -0.021 min
Response: 276832
Conc: 14.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



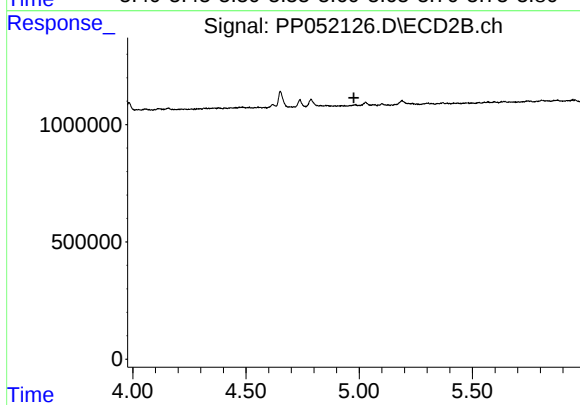
#12 AR-1232-2

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 411556
Conc: 14.56 ng/ml



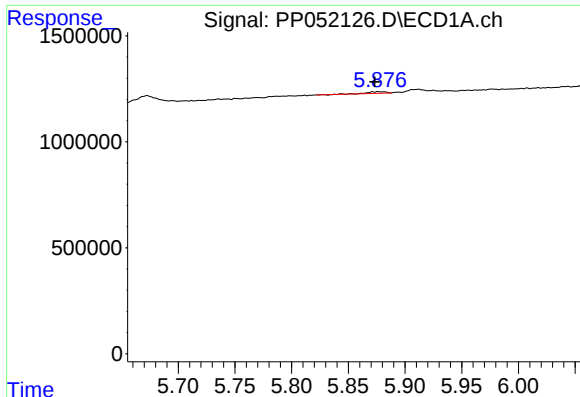
#13 AR-1232-3

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 137309
Conc: 4.62 ng/ml



#13 AR-1232-3

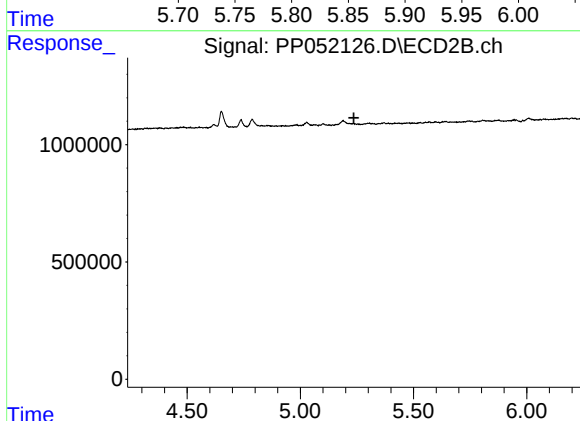
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

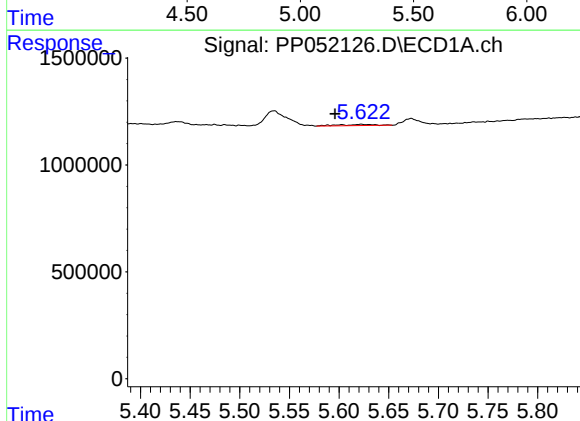
R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 82460
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



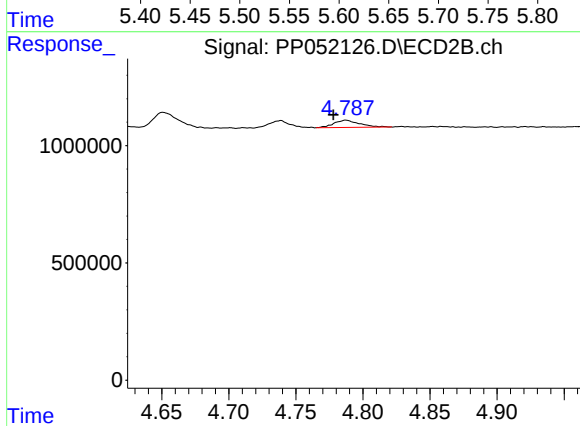
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



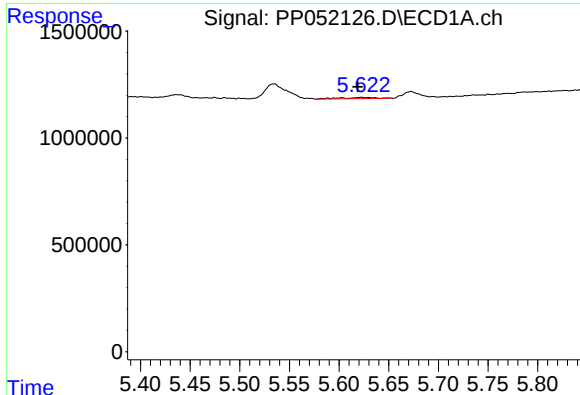
#16 AR-1242-1

R.T.: 5.622 min
Delta R.T.: 0.026 min
Response: 137309
Conc: 3.35 ng/ml



#16 AR-1242-1

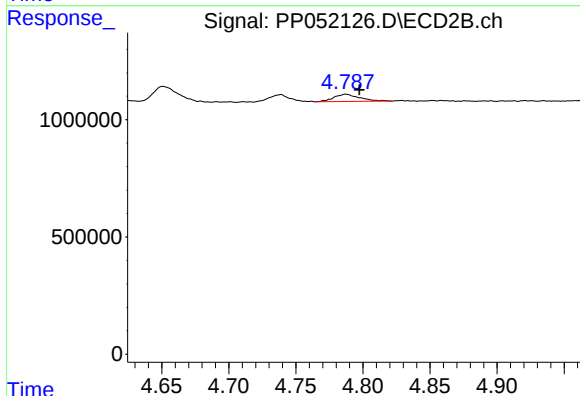
R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 411556
Conc: 10.56 ng/ml



#17 AR-1242-2

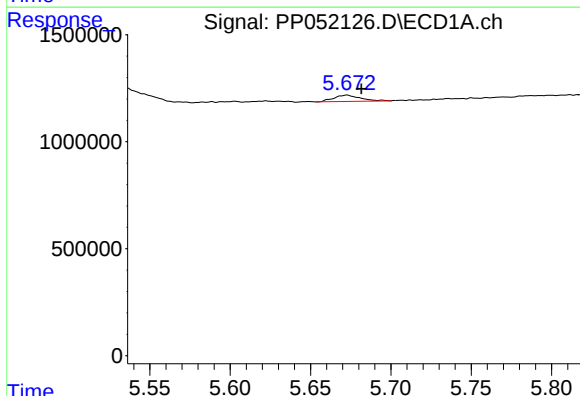
R.T.: 5.622 min
Delta R.T.: 0.004 min
Response: 137309
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



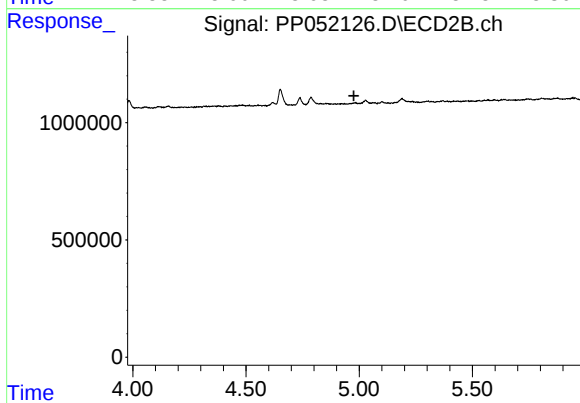
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 411556
Conc: 7.51 ng/ml



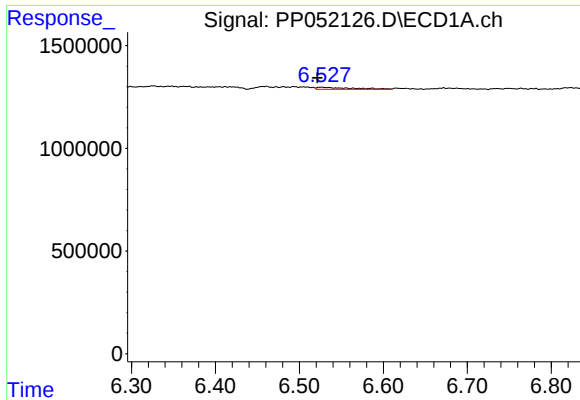
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.009 min
Response: 338577
Conc: 9.46 ng/ml



#18 AR-1242-3

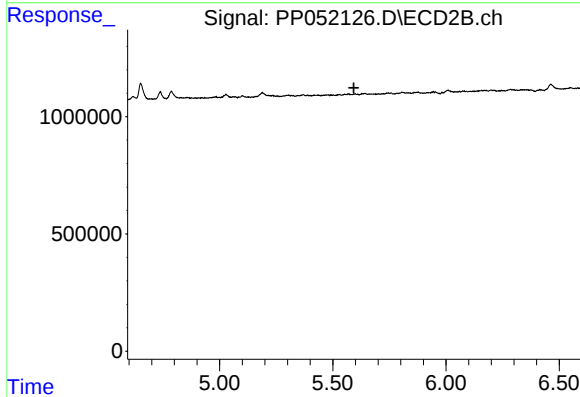
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#20 AR-1242-5

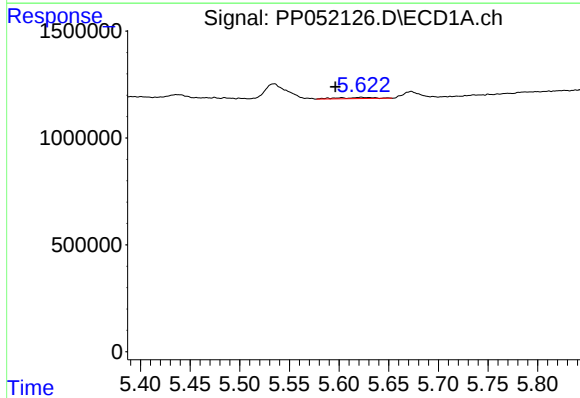
R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 287682
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



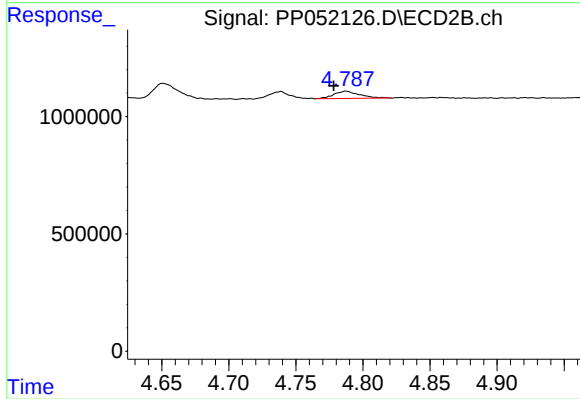
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



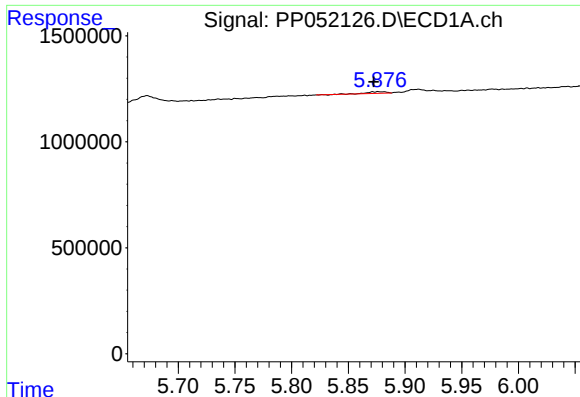
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: 0.026 min
Response: 137309
Conc: 4.39 ng/ml



#21 AR-1248-1

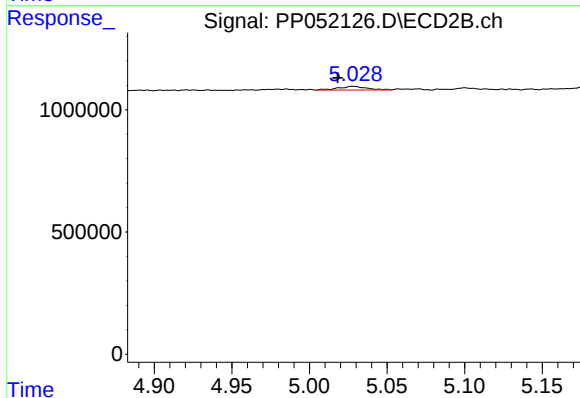
R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 411556
Conc: 13.63 ng/ml



#22 AR-1248-2

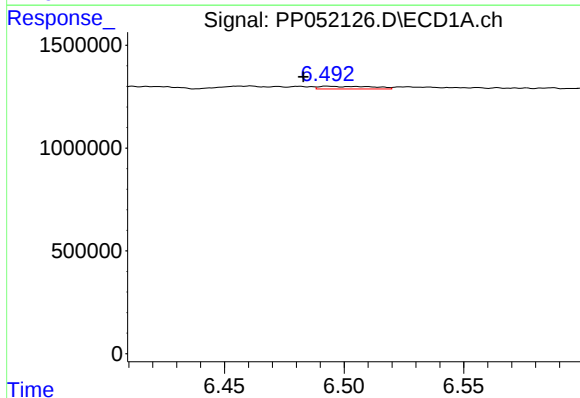
R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 82460
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



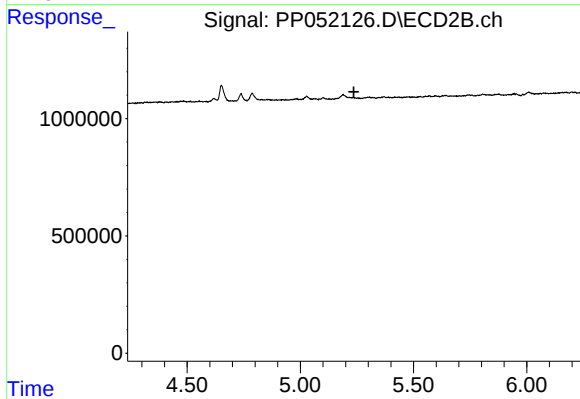
#22 AR-1248-2

R.T.: 5.028 min
Delta R.T.: 0.010 min
Response: 199592
Conc: 4.80 ng/ml



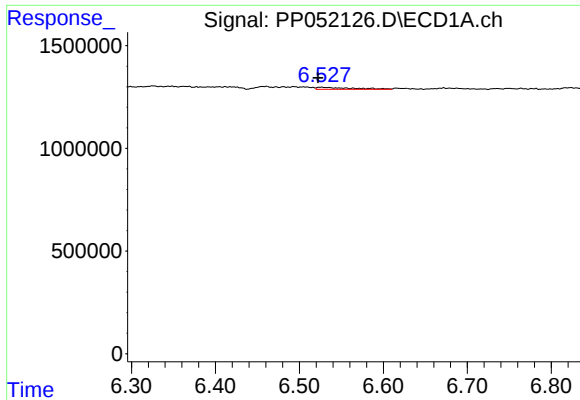
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 198907
Conc: 2.89 ng/ml



#24 AR-1248-4

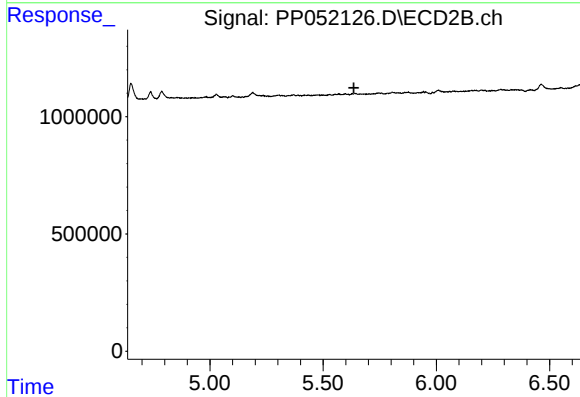
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

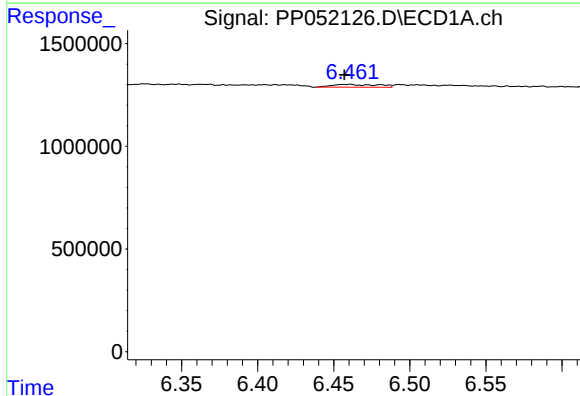
R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 287682
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



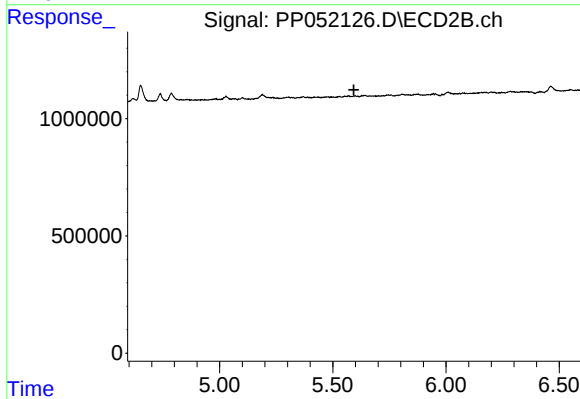
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



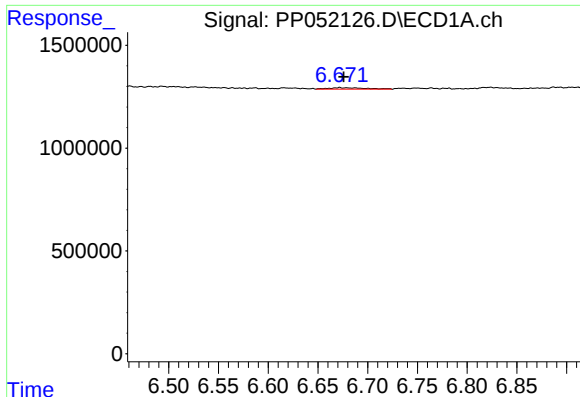
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 286911
Conc: 4.20 ng/ml



#26 AR-1254-1

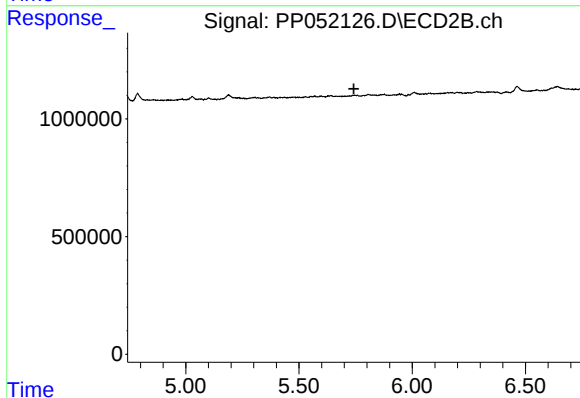
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

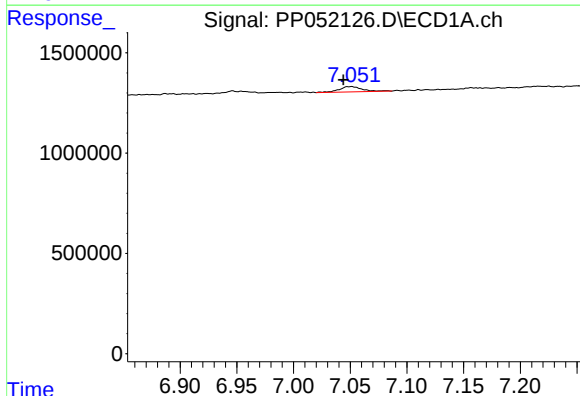
R.T.: 6.672 min
Delta R.T.: -0.004 min
Response: 174728
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



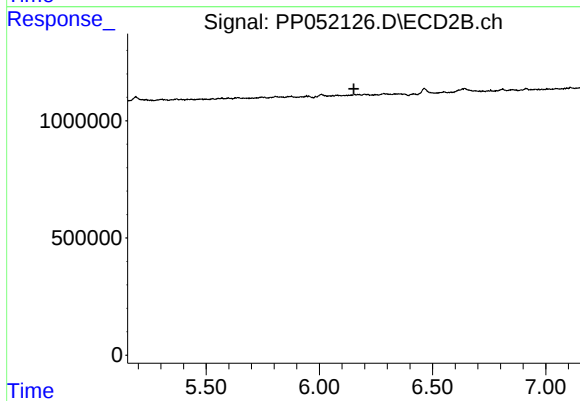
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



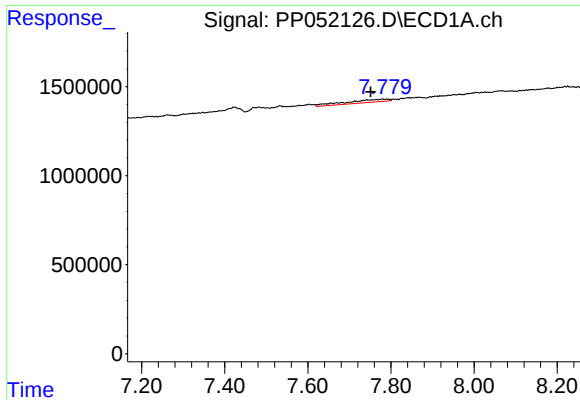
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 373760
Conc: 3.65 ng/ml



#28 AR-1254-3

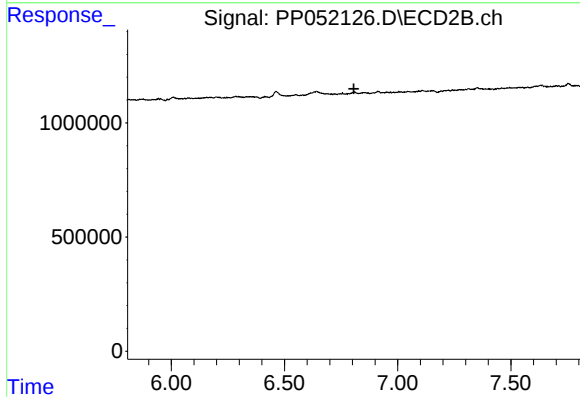
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#30 AR-1254-5

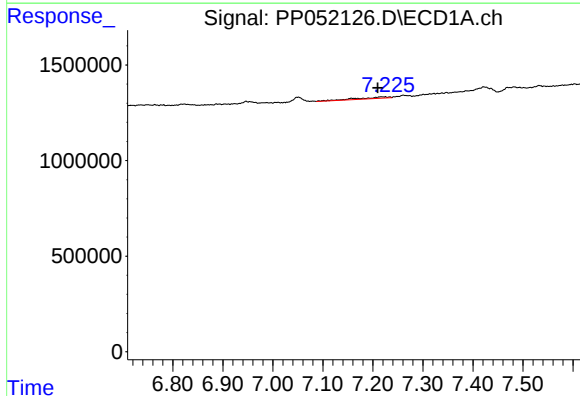
R.T.: 7.780 min
Delta R.T.: 0.028 min
Response: 1169825
Conc: 15.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



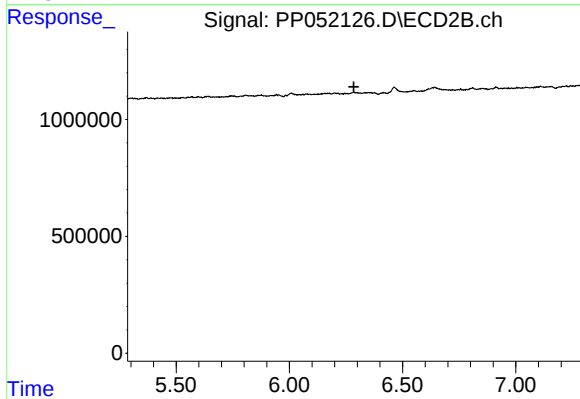
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



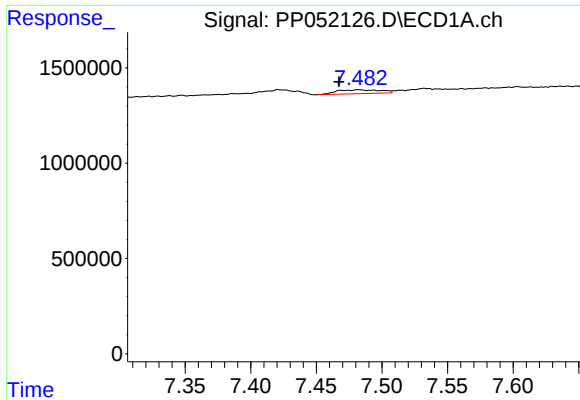
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.007 min
Response: 317827
Conc: 4.47 ng/ml



#31 AR-1260-1

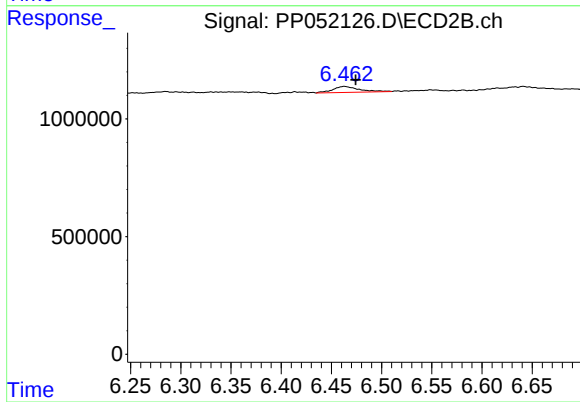
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

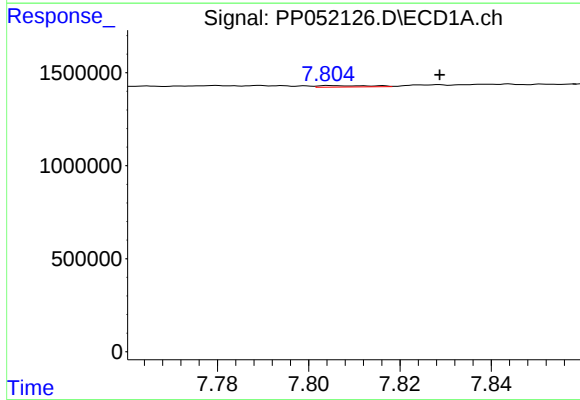
R.T.: 7.483 min
Delta R.T.: 0.015 min
Response: 469642
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



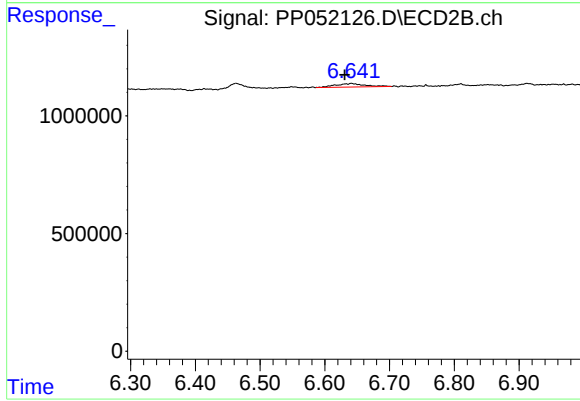
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.011 min
Response: 464796
Conc: 5.52 ng/ml



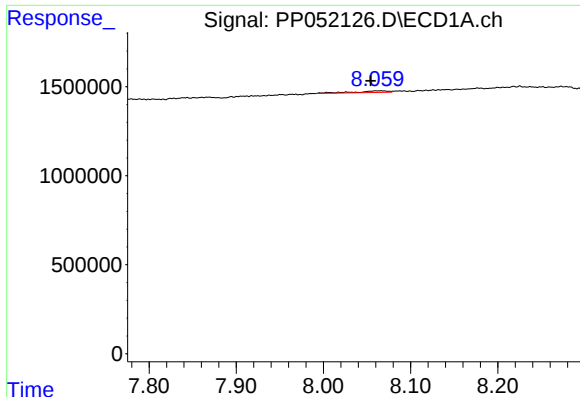
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.023 min
Response: 60979
Conc: 1.07 ng/ml



#33 AR-1260-3

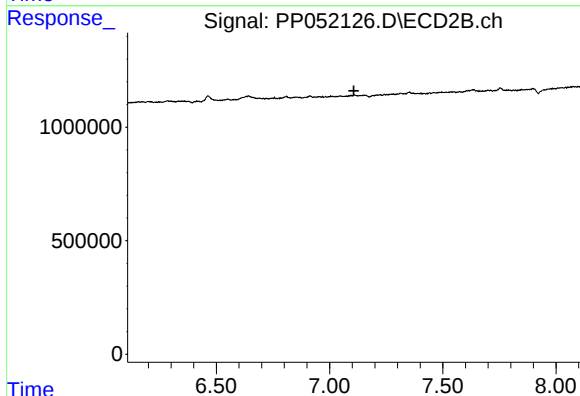
R.T.: 6.641 min
Delta R.T.: 0.010 min
Response: 460940
Conc: 5.92 ng/ml



#34 AR-1260-4

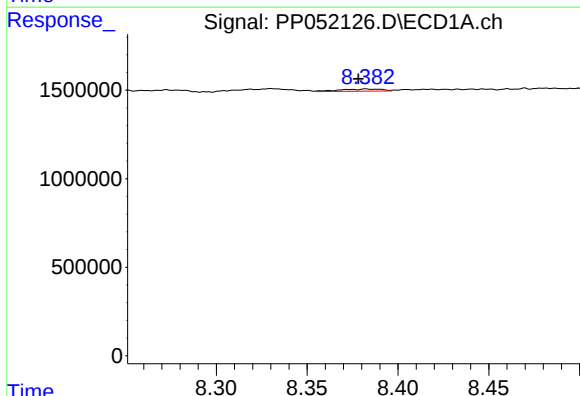
R.T.: 8.065 min
Delta R.T.: 0.011 min
Response: 236291
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



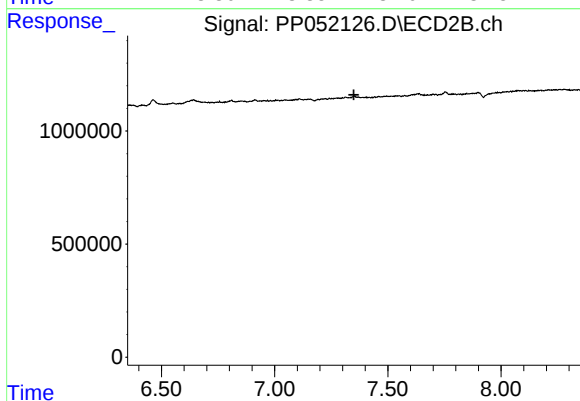
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



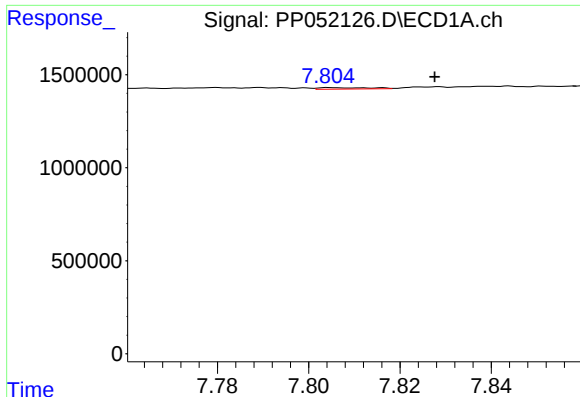
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: 0.006 min
Response: 192767
Conc: 1.52 ng/ml



#35 AR-1260-5

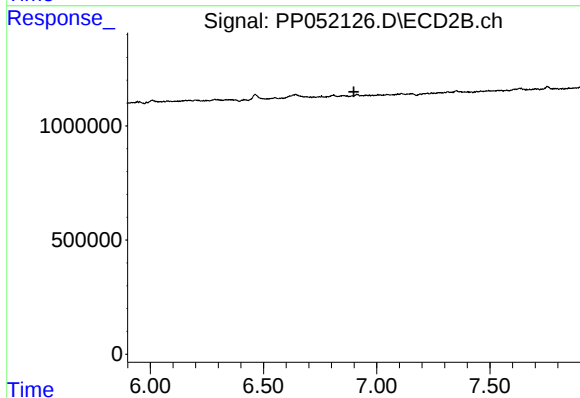
R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



#36 AR-1262-1

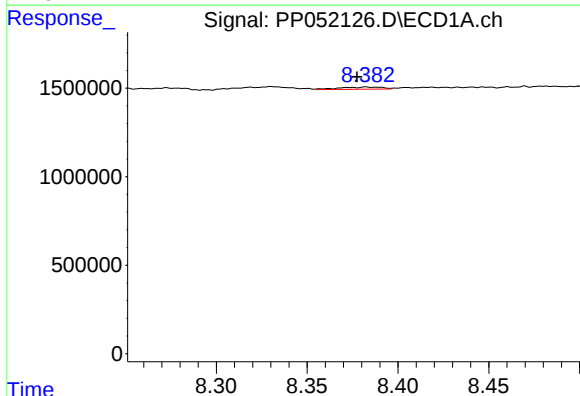
R.T.: 7.805 min
Delta R.T.: -0.022 min
Response: 60979
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



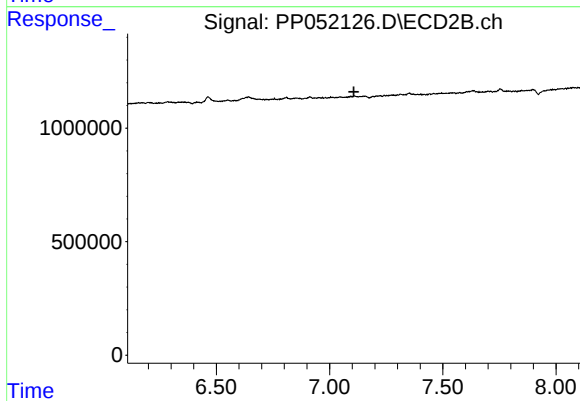
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



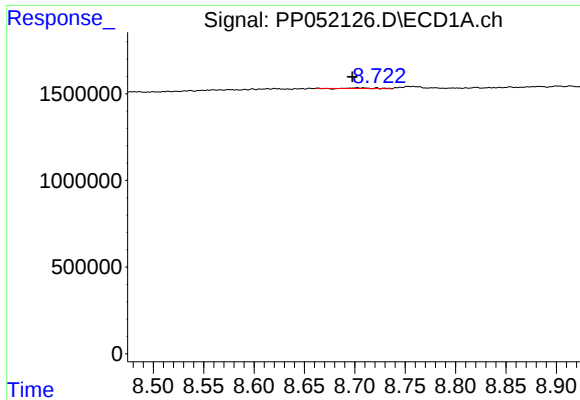
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: 0.006 min
Response: 192767
Conc: 1.31 ng/ml



#37 AR-1262-2

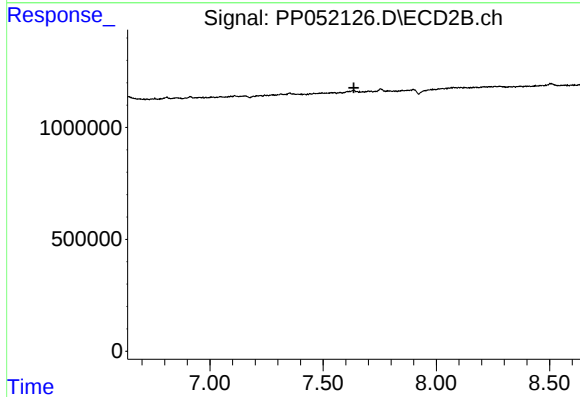
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

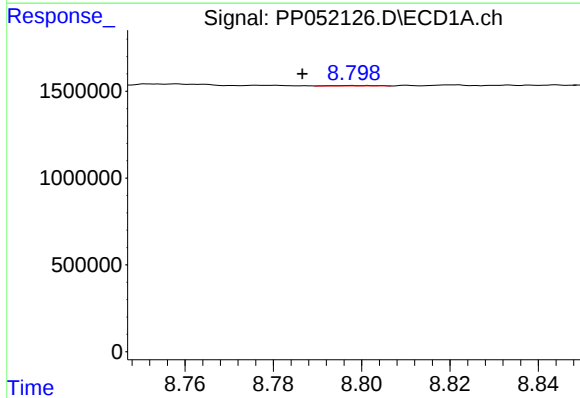
R.T.: 8.703 min
Delta R.T.: 0.006 min
Response: 50024
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



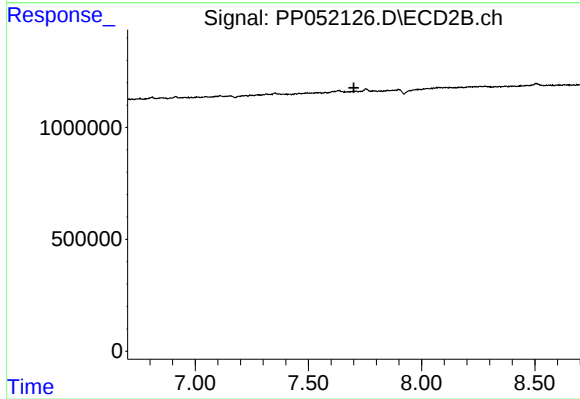
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



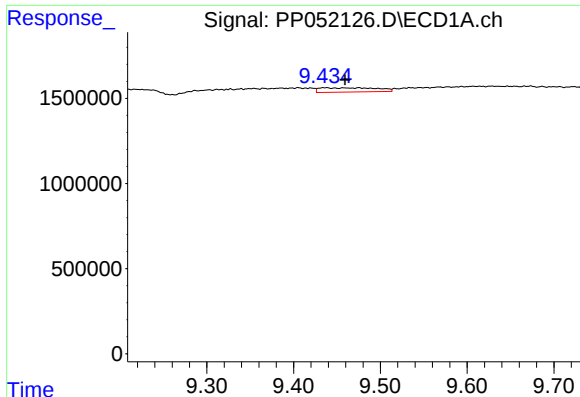
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: 0.012 min
Response: 15899
Conc: 0.35 ng/ml



#39 AR-1262-4

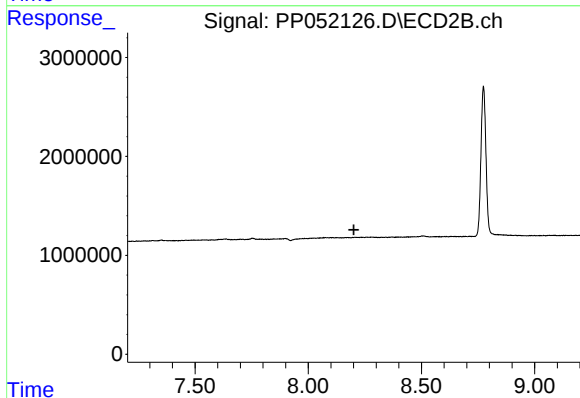
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

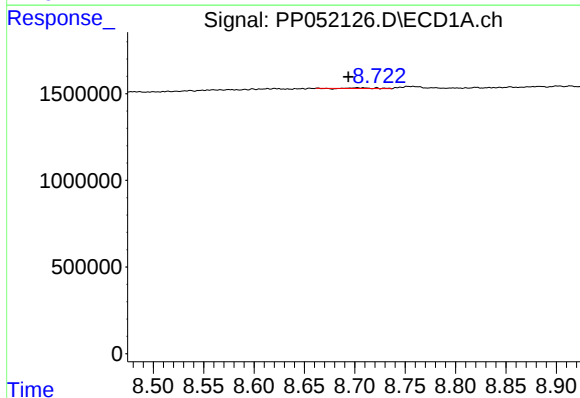
R.T.: 9.436 min
Delta R.T.: -0.023 min
Response: 1145565
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



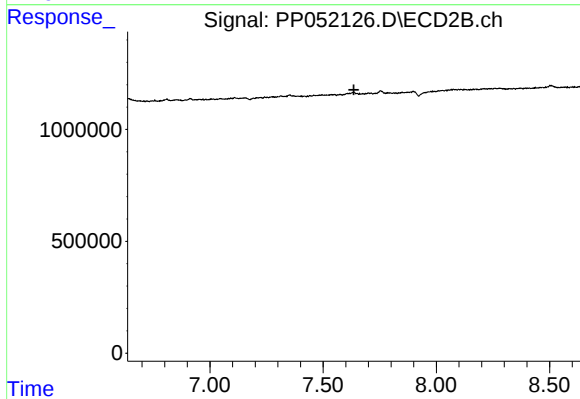
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



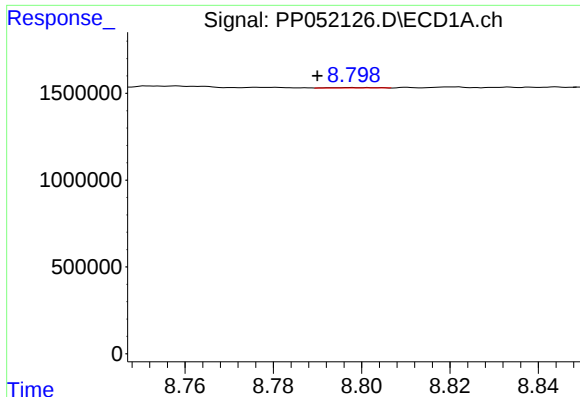
#41 AR-1268-1

R.T.: 8.703 min
Delta R.T.: 0.010 min
Response: 50024
Conc: 0.28 ng/ml



#41 AR-1268-1

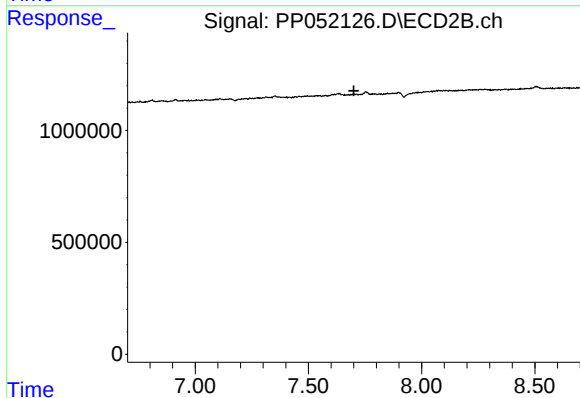
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#42 AR-1268-2

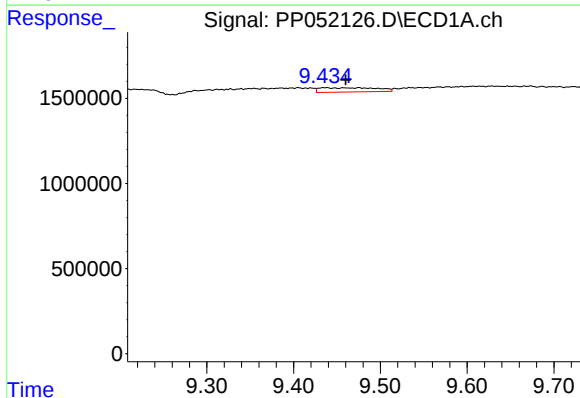
R.T.: 8.799 min
Delta R.T.: 0.009 min
Response: 15899
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



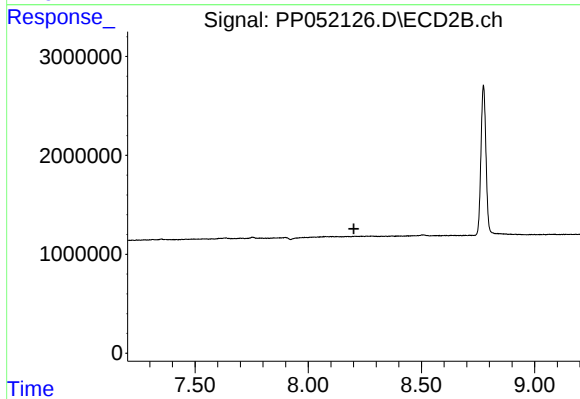
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



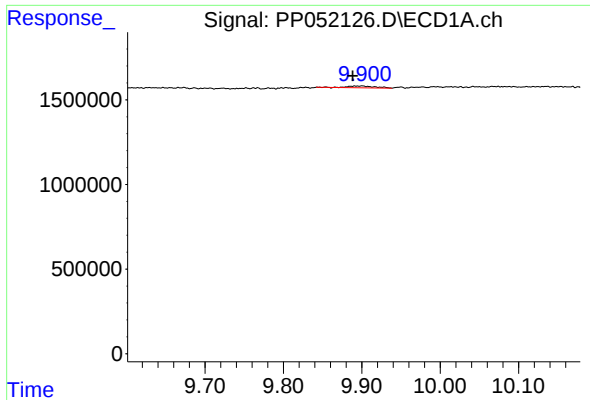
#44 AR-1268-4

R.T.: 9.436 min
Delta R.T.: -0.024 min
Response: 1145565
Conc: 17.88 ng/ml



#44 AR-1268-4

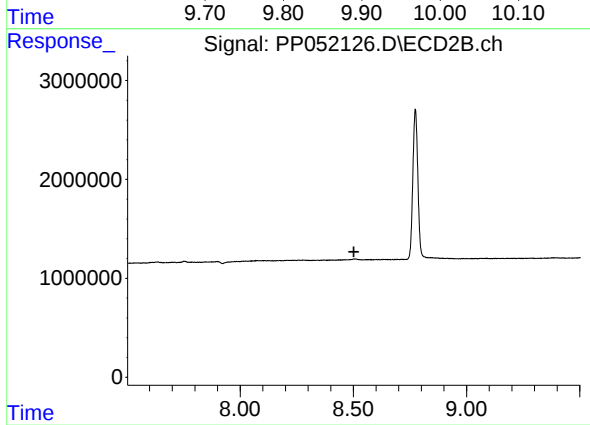
R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.899 min
Delta R.T.: 0.011 min
Response: 251884
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.