

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101722\
 Data File : PP052394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 21:04
 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 18 00:11:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.422	3.672	32147749	24766854	20.452	21.618
2)	SA Decachlor...	10.244	8.768	30011693	22937942	21.625	20.529
Target Compounds							
3)	L1 AR-1016-1	5.621f	4.782	95677	338207	2.104	7.604 #
4)	L1 AR-1016-2	5.621	4.782	95677	338207	1.453	5.315 #
5)	L1 AR-1016-3	5.668	0.000	365593	0	8.785	N.D. #
6)	L1 AR-1016-4	0.000	5.020	0	288812	N.D.	10.597 #
8)	L2 AR-1221-1	4.631	0.000	165171	0	7.993	N.D. #
9)	L2 AR-1221-2	4.730	3.977	586292	372768	38.311	31.083
10)	L2 AR-1221-3	4.784	0.000	64582	0	1.379	N.D. #
11)	L3 AR-1232-1	4.784	0.000	64582	0	1.793	N.D. #
12)	L3 AR-1232-2	5.302f	4.782	319310	338207	15.738	11.291 #
13)	L3 AR-1232-3	5.621	0.000	95677	0	3.177	N.D. #
16)	L4 AR-1242-1	5.621f	4.782	95677	338207	2.750	9.714 #
17)	L4 AR-1242-2	5.621	4.782	95677	338207	1.933	6.856 #
18)	L4 AR-1242-3	5.668	0.000	365593	0	11.530	N.D. #
21)	L5 AR-1248-1	5.621f	4.782	95677	338207	3.559	12.475 #
22)	L5 AR-1248-2	0.000	5.020	0	288812	N.D.	7.763 #
24)	L5 AR-1248-4	6.491	0.000	1114603	0	17.555	N.D. #
25)	L5 AR-1248-5	6.491f	0.000	1114603	0	17.996	N.D. #
26)	L6 AR-1254-1	6.464	0.000	504413	0	7.085	N.D. #
27)	L6 AR-1254-2	6.683	0.000	548703	0	5.145	N.D. #
28)	L6 AR-1254-3	7.047	0.000	1050494	0	9.995	N.D. #
29)	L6 AR-1254-4	7.327	0.000	334515	0	4.578	N.D. #
30)	L6 AR-1254-5	7.759	0.000	241171	0	2.907	N.D. #
31)	L7 AR-1260-1	7.212	0.000	768309	0	9.269	N.D. #
32)	L7 AR-1260-2	7.473	6.458	306786	923983	3.250	11.164 #
33)	L7 AR-1260-3	7.834	0.000	63653	0	1.060	N.D. #
34)	L7 AR-1260-4	8.074f	0.000	178300	0	2.325	N.D. #
35)	L7 AR-1260-5	8.381	0.000	77752	0	0.567	N.D. #
36)	L8 AR-1262-1	7.834	0.000	63653	0	0.656	N.D. #
37)	L8 AR-1262-2	8.381	0.000	77752	0	0.483	N.D. #
39)	L8 AR-1262-4	8.795	0.000	83123	0	1.626	N.D. #
40)	L8 AR-1262-5	9.462	0.000	1196267	0	19.004	N.D. #
42)	L9 AR-1268-2	8.795	0.000	83123	0	0.453	N.D. #
43)	L9 AR-1268-3	9.025	0.000	545774	0	3.348	N.D. #
44)	L9 AR-1268-4	9.462	0.000	1196267	0	16.396	N.D. #
45)	L9 AR-1268-5	9.898	0.000	211355	0	0.405	N.D. #

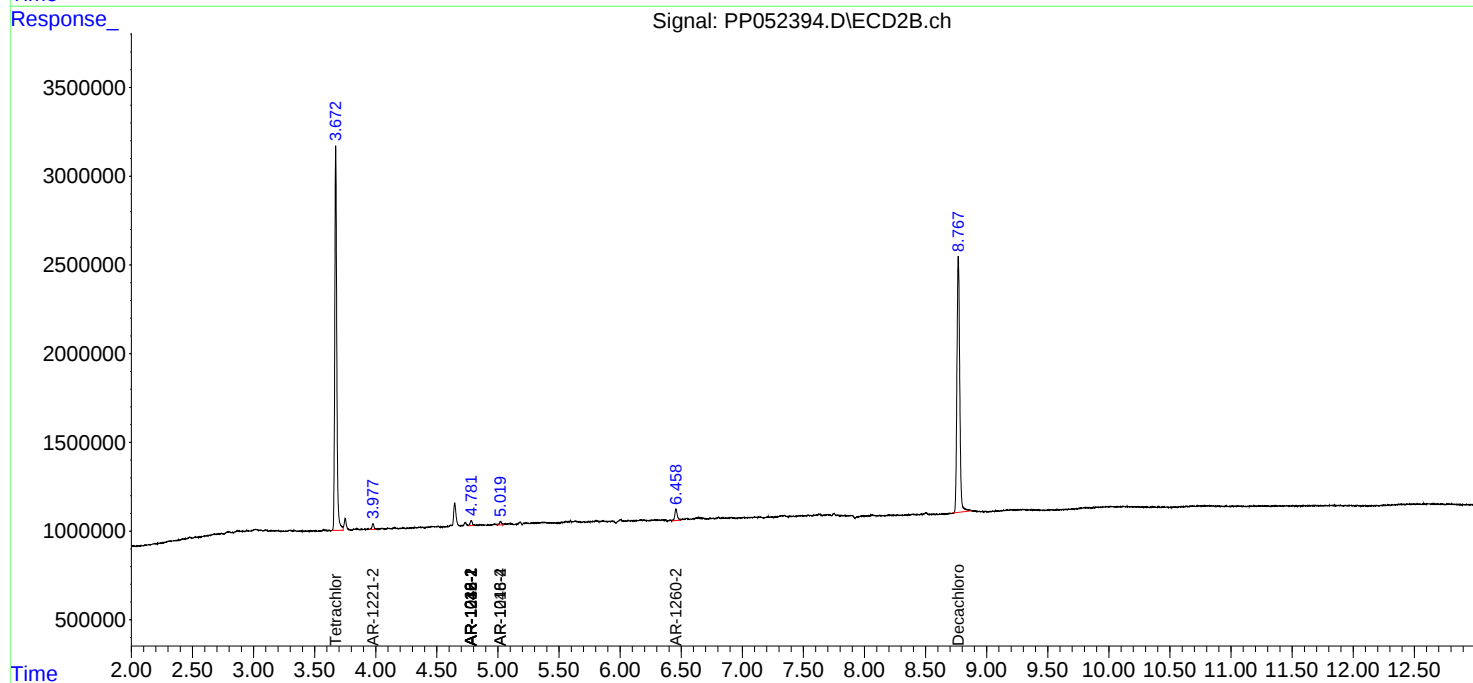
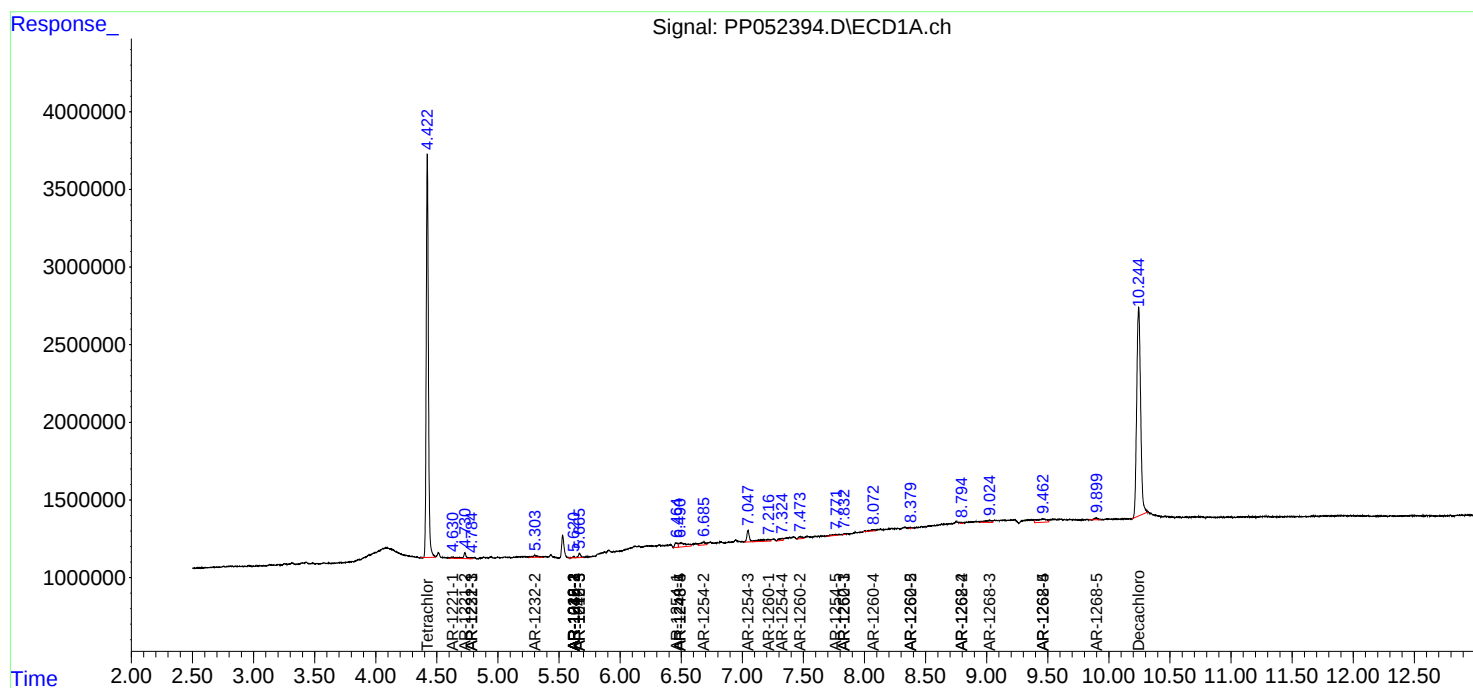
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

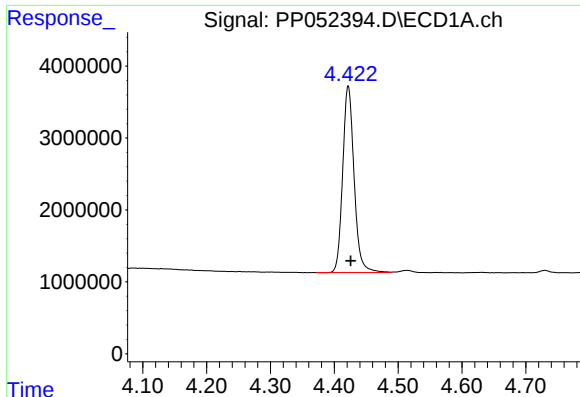
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101722\
Data File : PP052394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 21:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 00:11:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

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

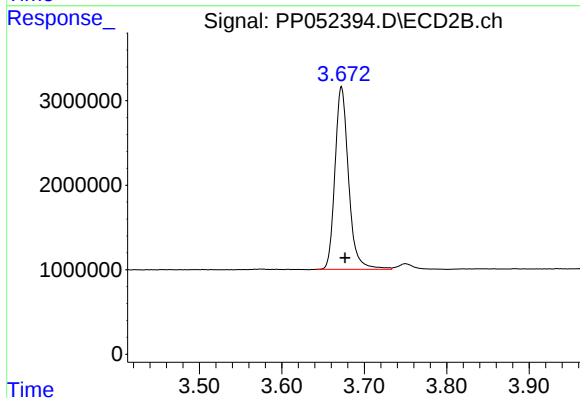




#1 Tetrachloro-m-xylene

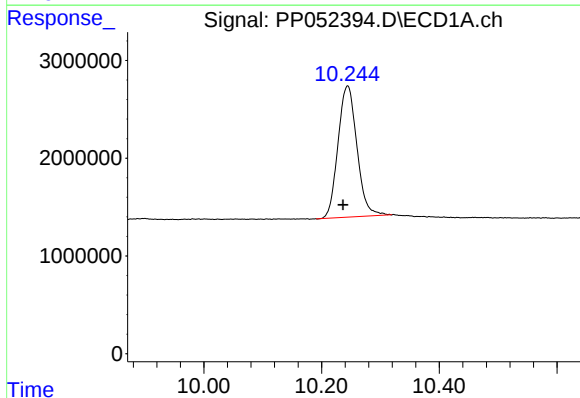
R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 32147749
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



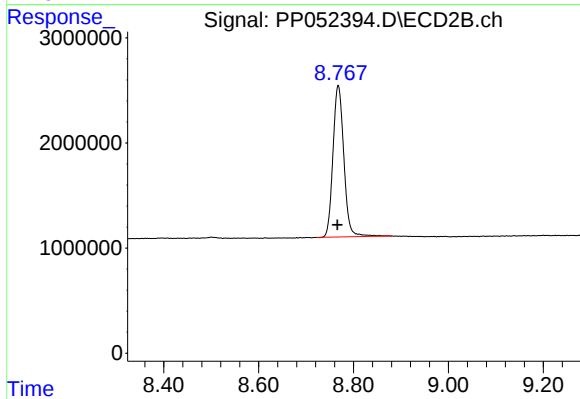
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 24766854
Conc: 21.62 ng/ml



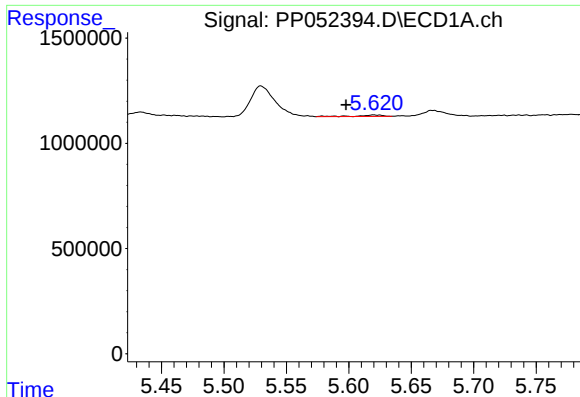
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.008 min
Response: 30011693
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

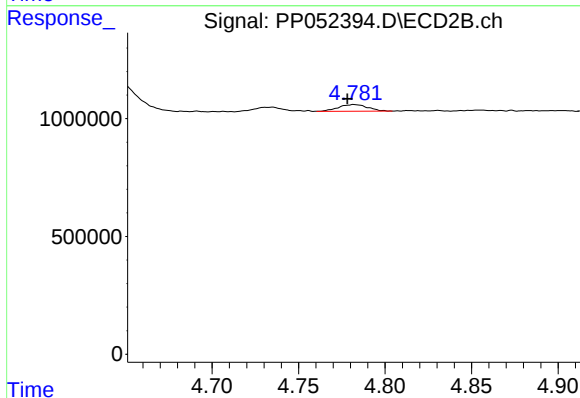
R.T.: 8.768 min
Delta R.T.: 0.002 min
Response: 22937942
Conc: 20.53 ng/ml



#3 AR-1016-1

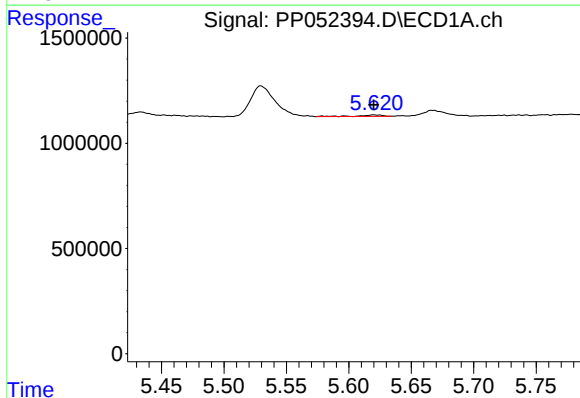
R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 95677
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



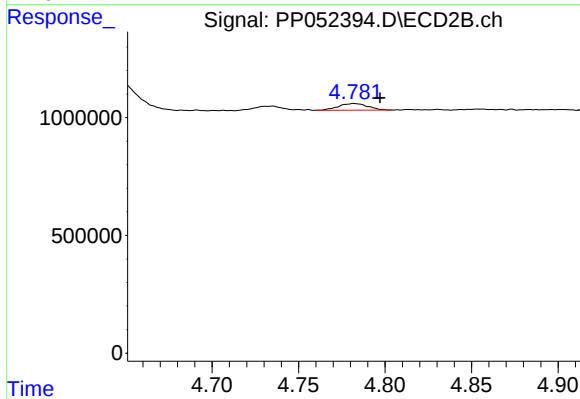
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 338207
Conc: 7.60 ng/ml



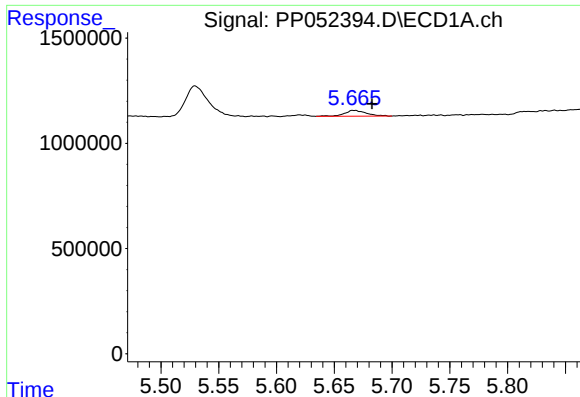
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 95677
Conc: 1.45 ng/ml



#4 AR-1016-2

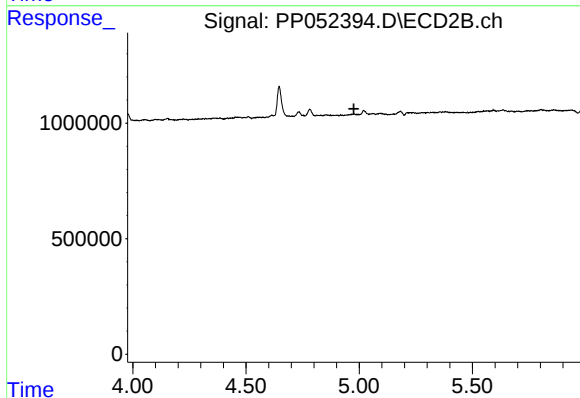
R.T.: 4.782 min
Delta R.T.: -0.015 min
Response: 338207
Conc: 5.32 ng/ml



#5 AR-1016-3

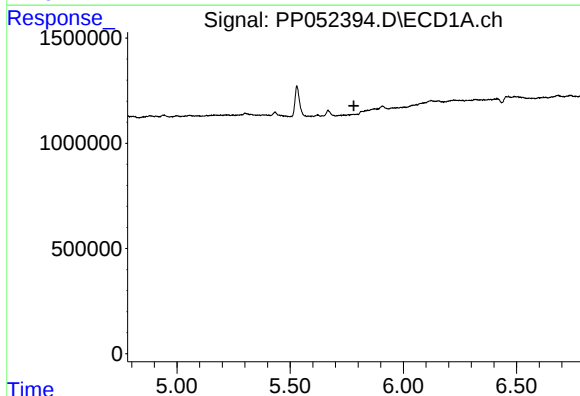
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 365593
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



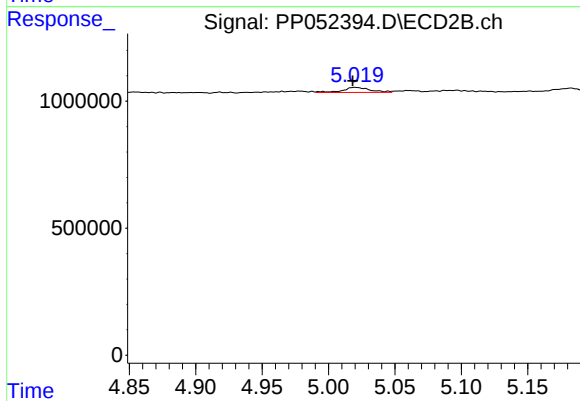
#5 AR-1016-3

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



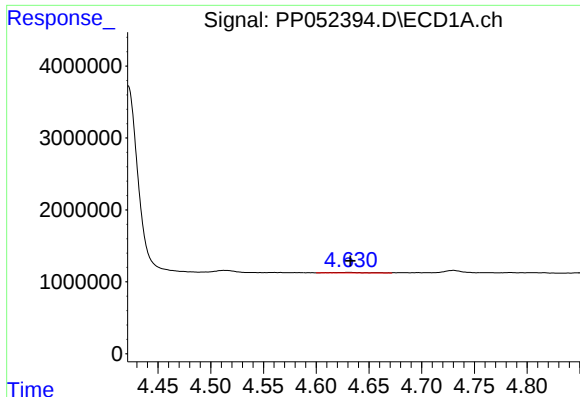
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#6 AR-1016-4

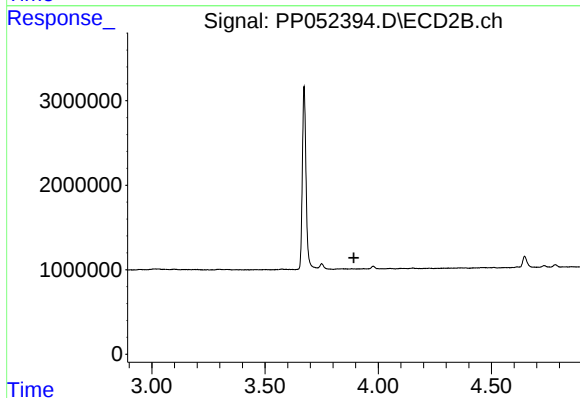
R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 288812
Conc: 10.60 ng/ml



#8 AR-1221-1

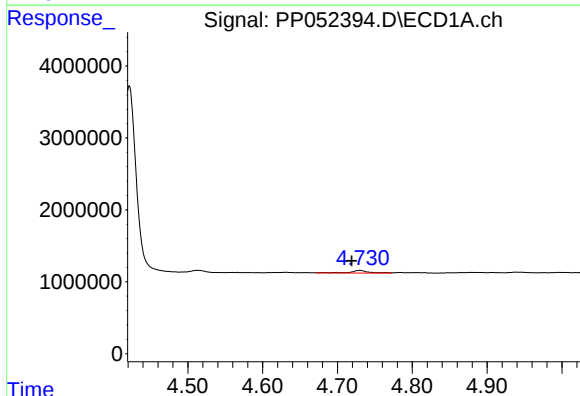
R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 165171
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



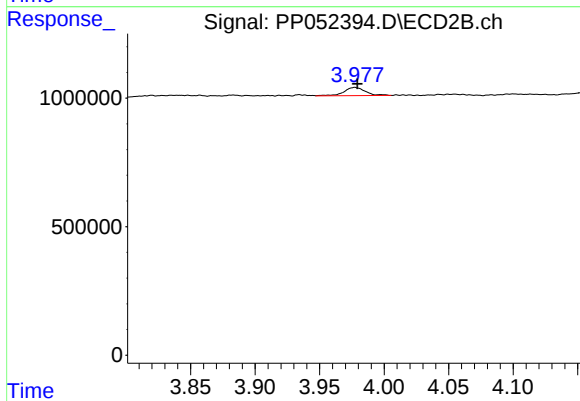
#8 AR-1221-1

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



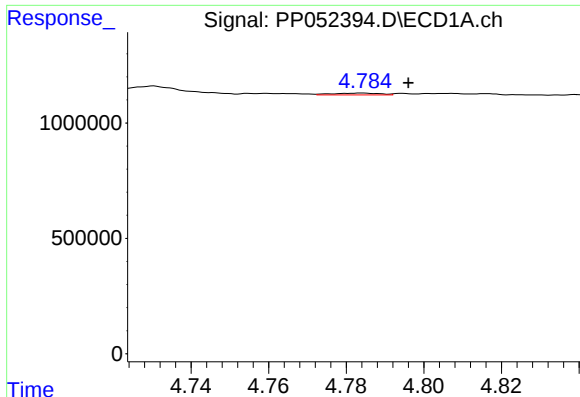
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 586292
Conc: 38.31 ng/ml



#9 AR-1221-2

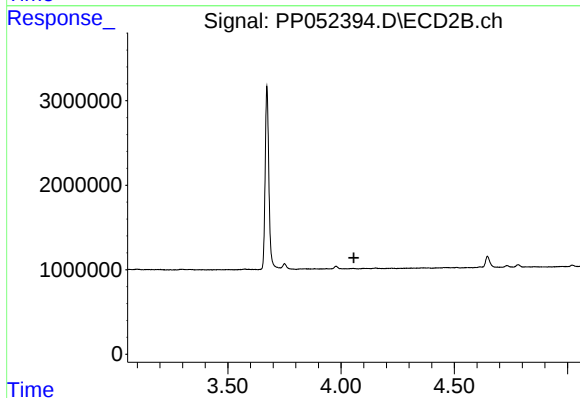
R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 372768
Conc: 31.08 ng/ml



#10 AR-1221-3

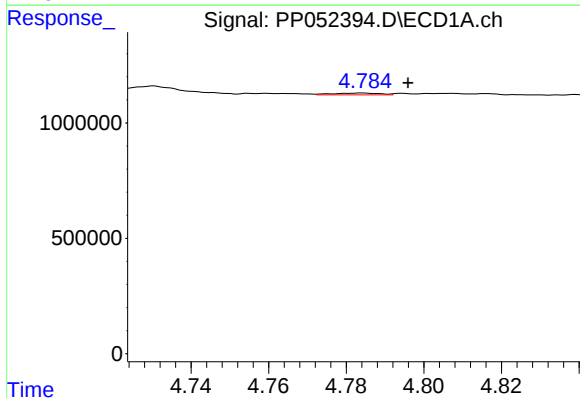
R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 64582
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



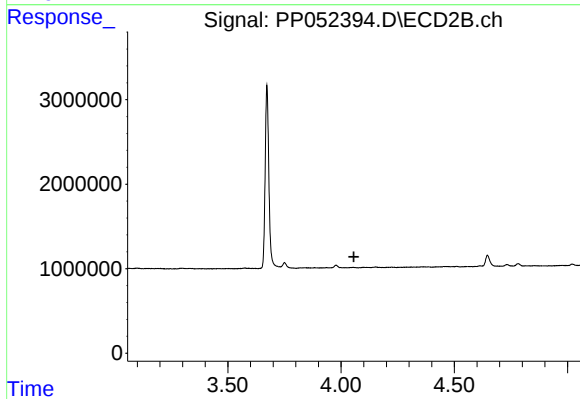
#10 AR-1221-3

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



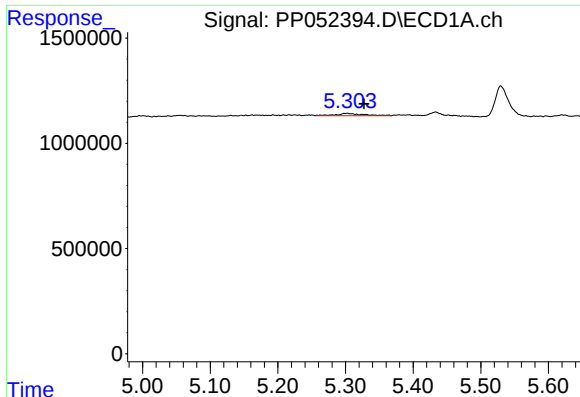
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 64582
Conc: 1.79 ng/ml



#11 AR-1232-1

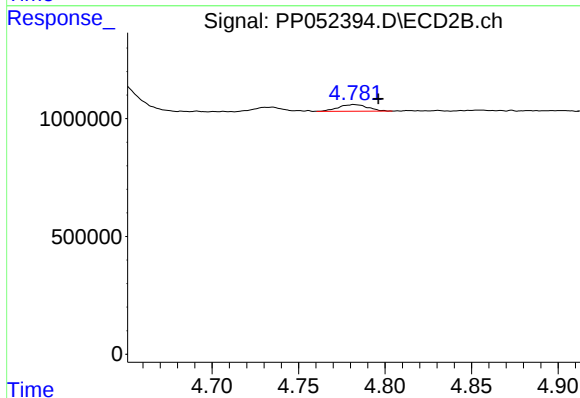
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

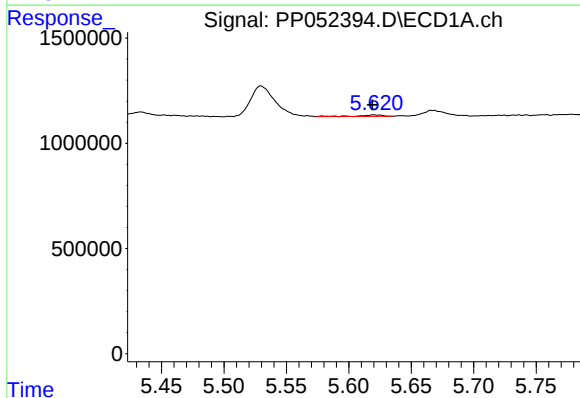
R.T.: 5.302 min
Delta R.T.: -0.026 min
Response: 319310
Conc: 15.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



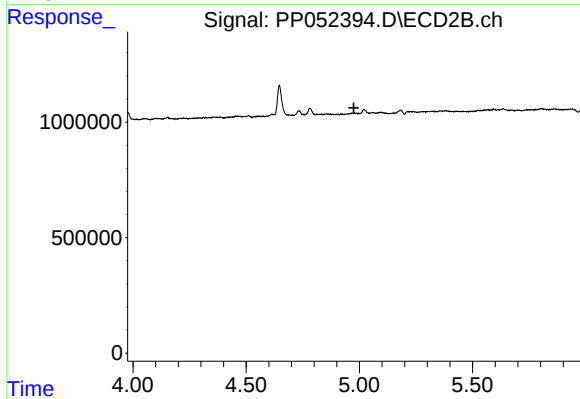
#12 AR-1232-2

R.T.: 4.782 min
Delta R.T.: -0.014 min
Response: 338207
Conc: 11.29 ng/ml



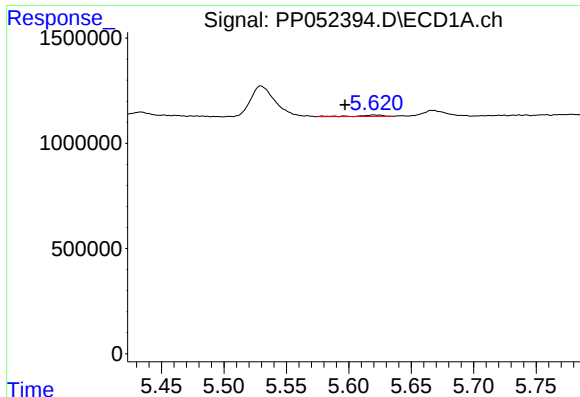
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 95677
Conc: 3.18 ng/ml



#13 AR-1232-3

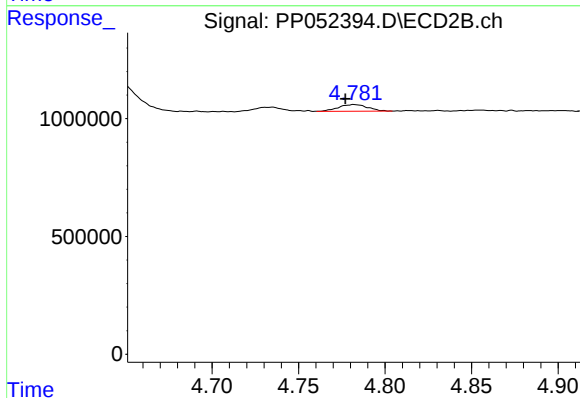
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#16 AR-1242-1

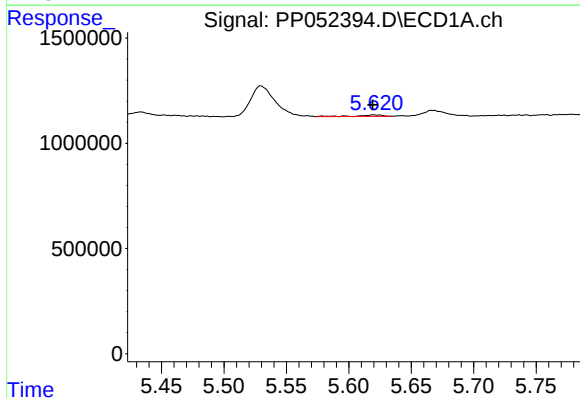
R.T.: 5.621 min
Delta R.T.: 0.024 min
Response: 95677
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



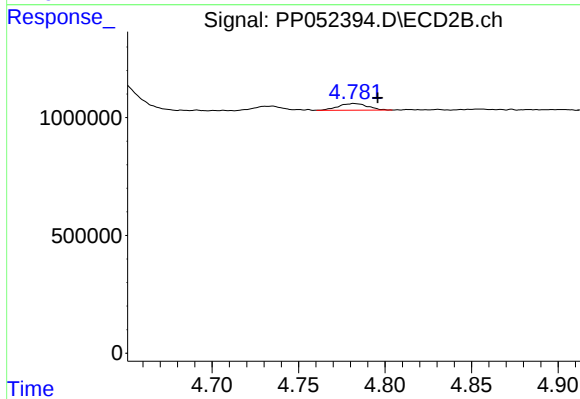
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: 0.005 min
Response: 338207
Conc: 9.71 ng/ml



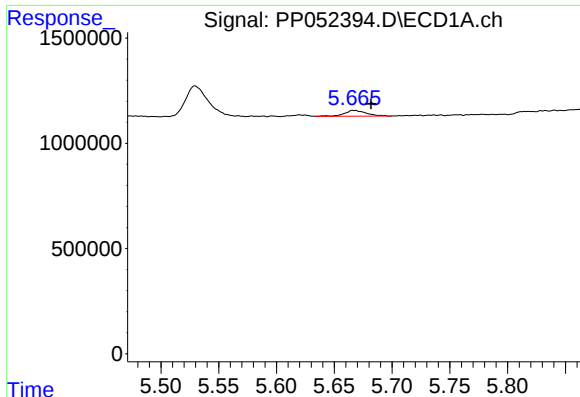
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 95677
Conc: 1.93 ng/ml



#17 AR-1242-2

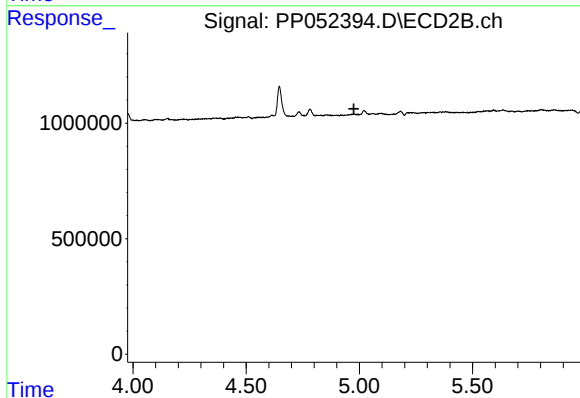
R.T.: 4.782 min
Delta R.T.: -0.014 min
Response: 338207
Conc: 6.86 ng/ml



#18 AR-1242-3

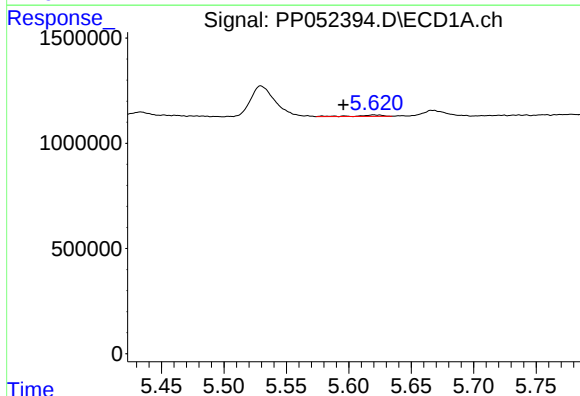
R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 365593
Conc: 11.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



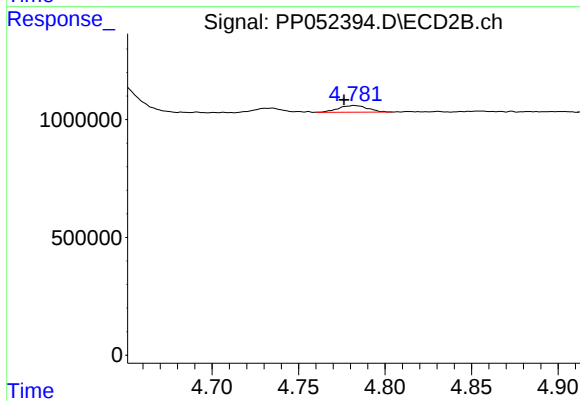
#18 AR-1242-3

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



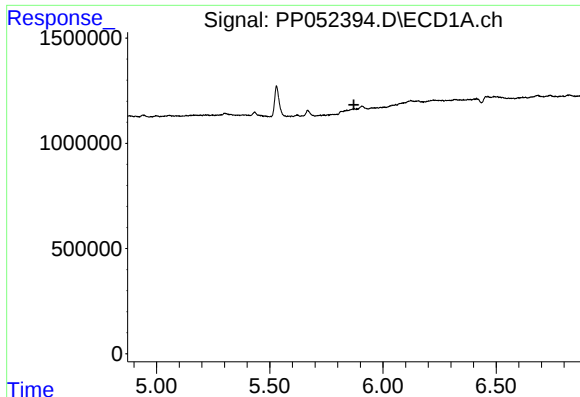
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: 0.025 min
Response: 95677
Conc: 3.56 ng/ml



#21 AR-1248-1

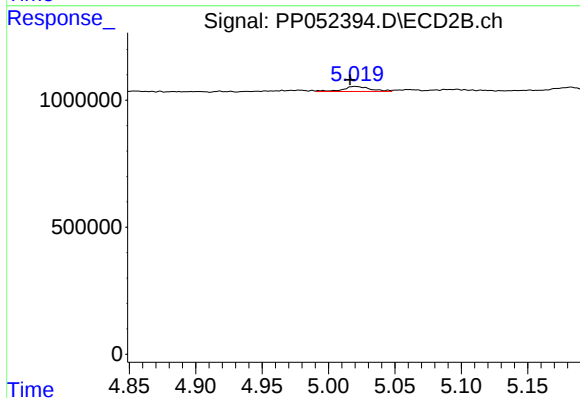
R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 338207
Conc: 12.47 ng/ml



#22 AR-1248-2

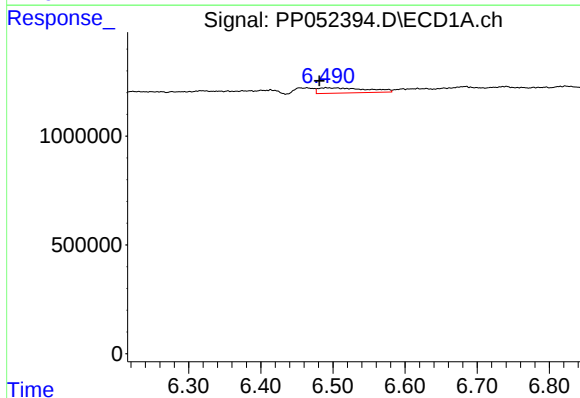
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



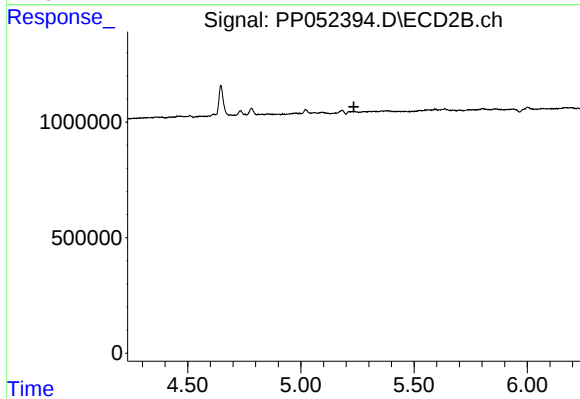
#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: 0.004 min
Response: 288812
Conc: 7.76 ng/ml



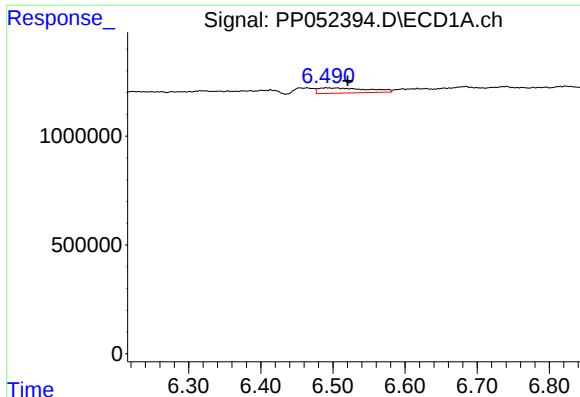
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: 0.010 min
Response: 1114603
Conc: 17.55 ng/ml



#24 AR-1248-4

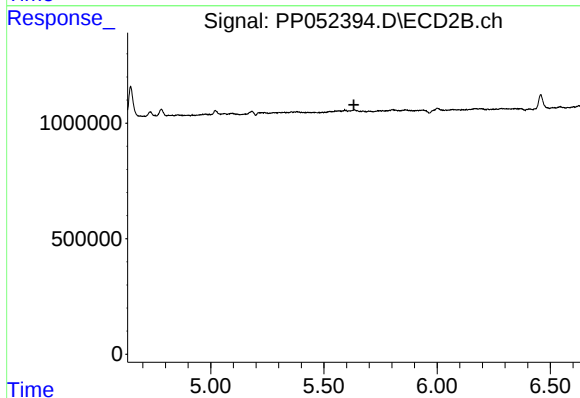
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

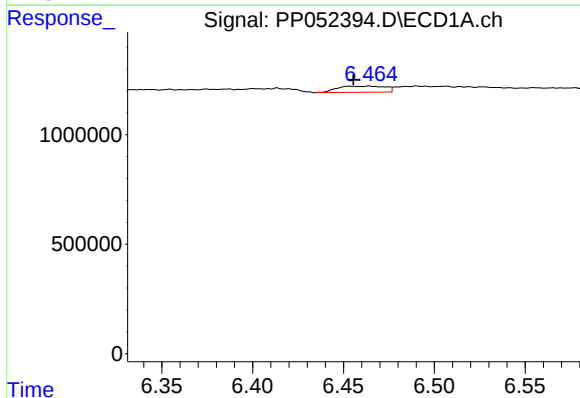
R.T.: 6.491 min
Delta R.T.: -0.029 min
Response: 1114603
Conc: 18.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



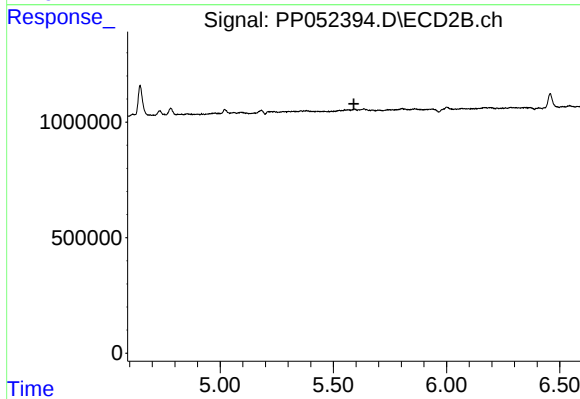
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



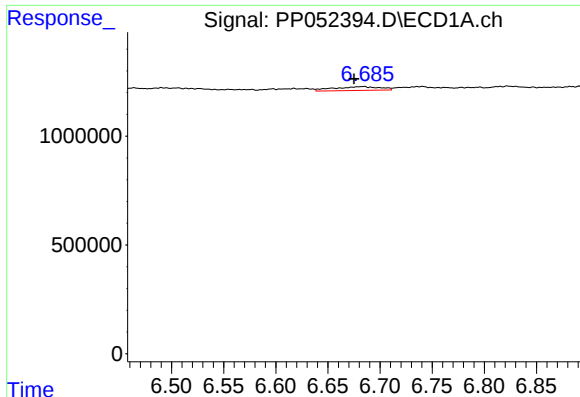
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: 0.008 min
Response: 504413
Conc: 7.09 ng/ml



#26 AR-1254-1

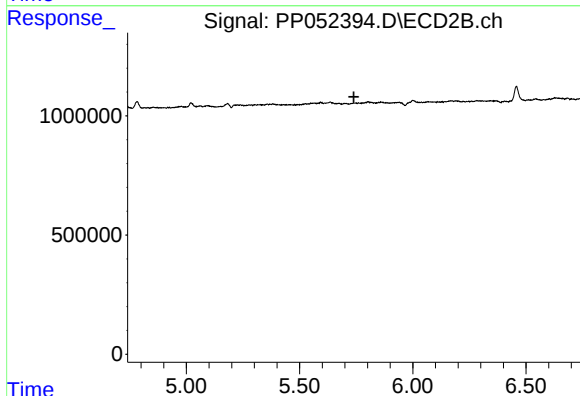
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

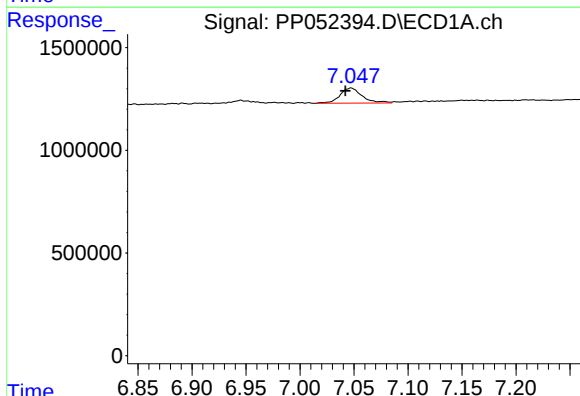
R.T.: 6.683 min
Delta R.T.: 0.008 min
Response: 548703
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



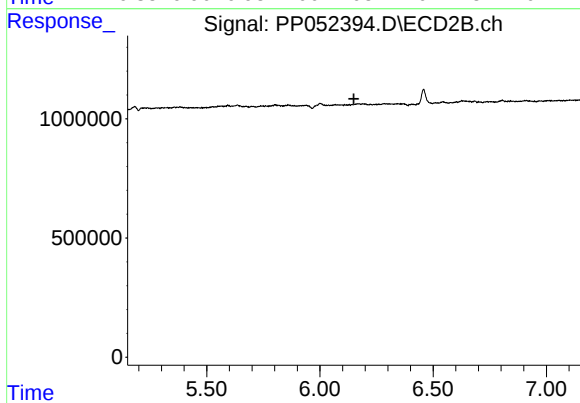
#27 AR-1254-2

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



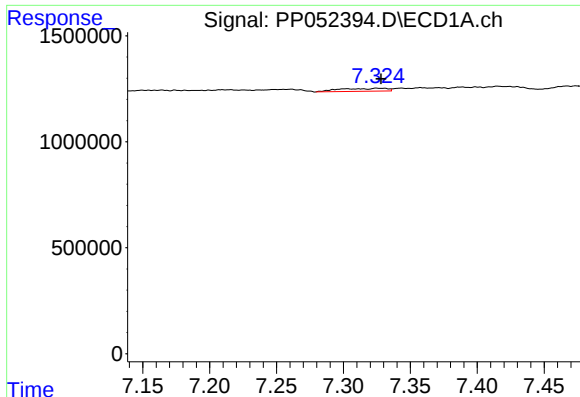
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 1050494
Conc: 10.00 ng/ml



#28 AR-1254-3

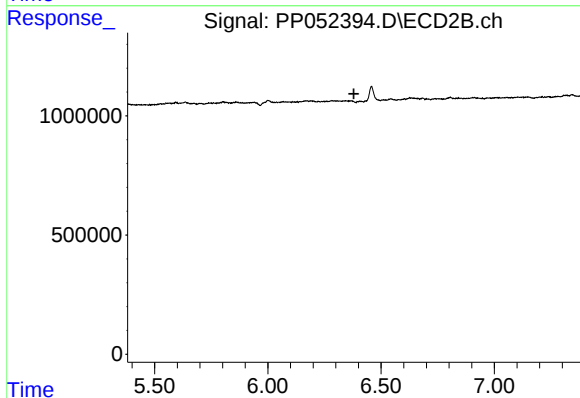
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

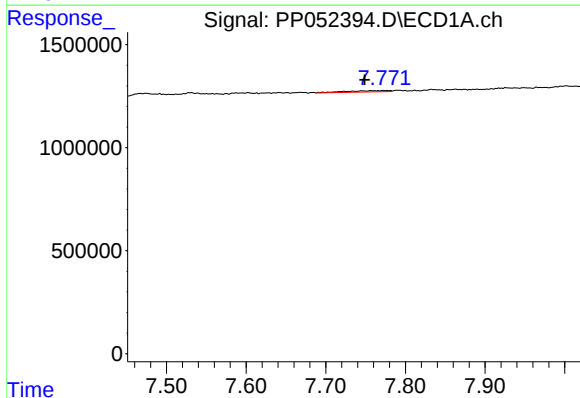
R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 334515
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



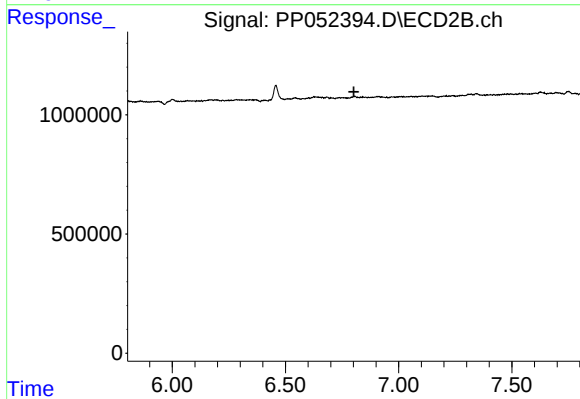
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



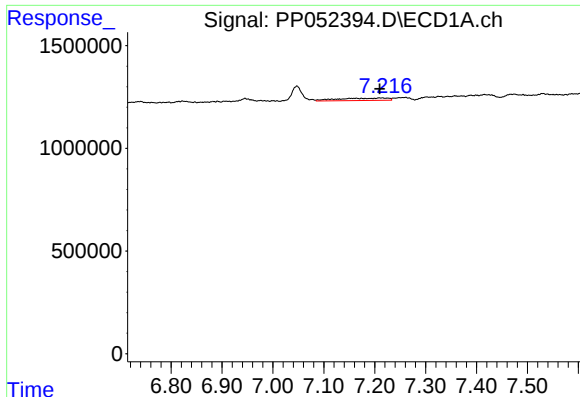
#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: 0.010 min
Response: 241171
Conc: 2.91 ng/ml



#30 AR-1254-5

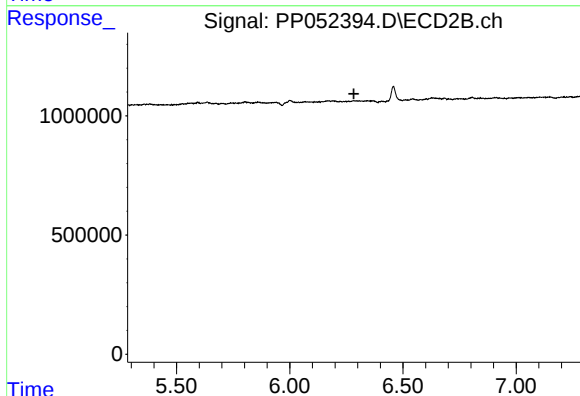
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

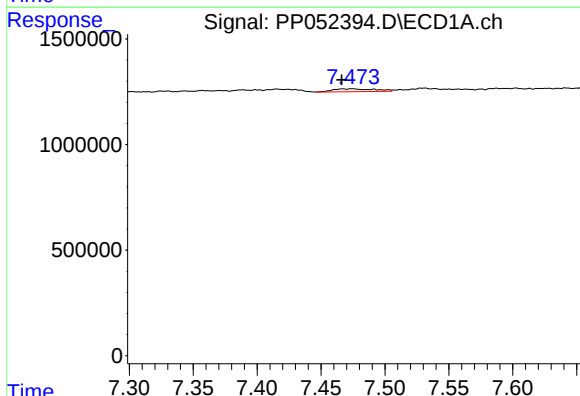
R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 768309
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



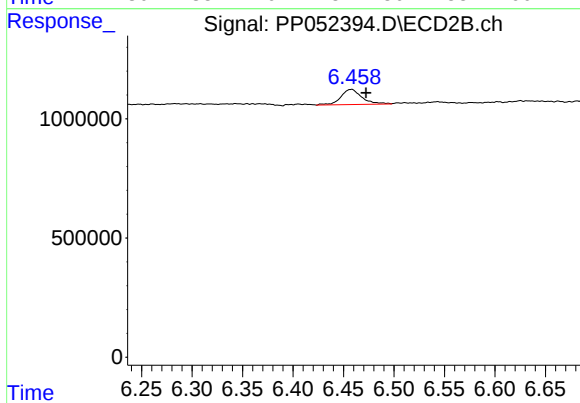
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



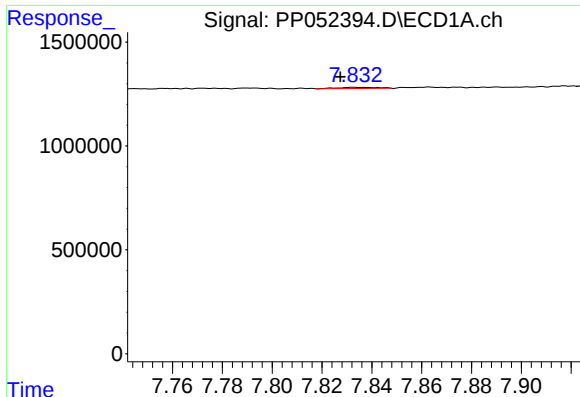
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.007 min
Response: 306786
Conc: 3.25 ng/ml



#32 AR-1260-2

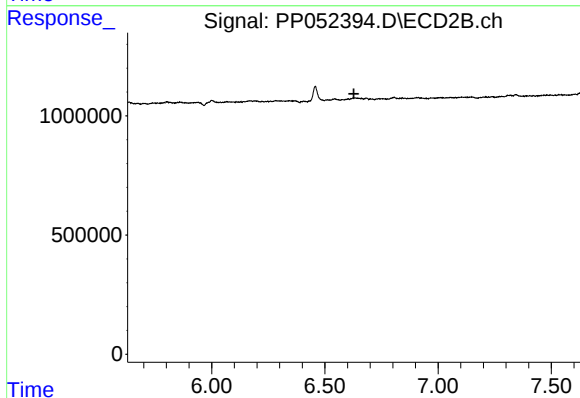
R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 923983
Conc: 11.16 ng/ml



#33 AR-1260-3

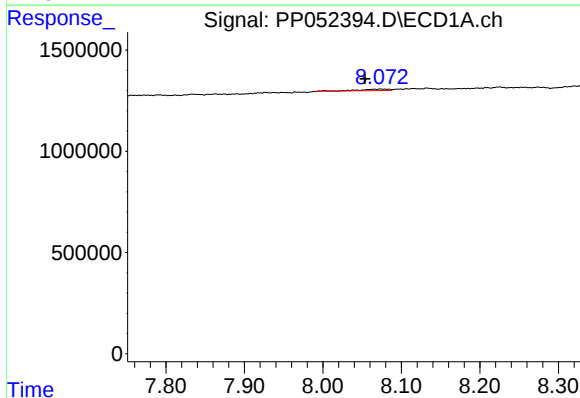
R.T.: 7.834 min
Delta R.T.: 0.007 min
Response: 63653
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



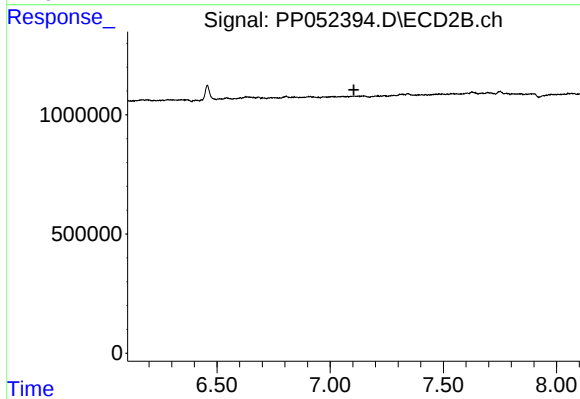
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



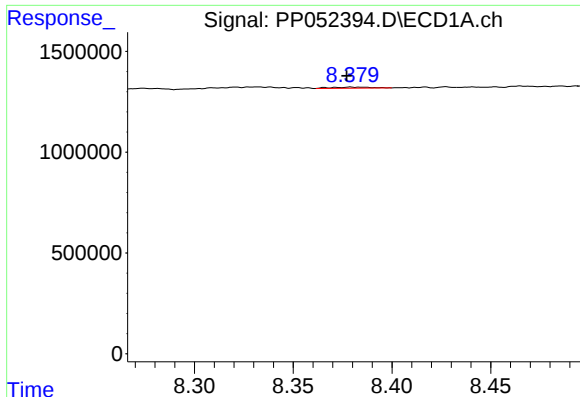
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.021 min
Response: 178300
Conc: 2.32 ng/ml



#34 AR-1260-4

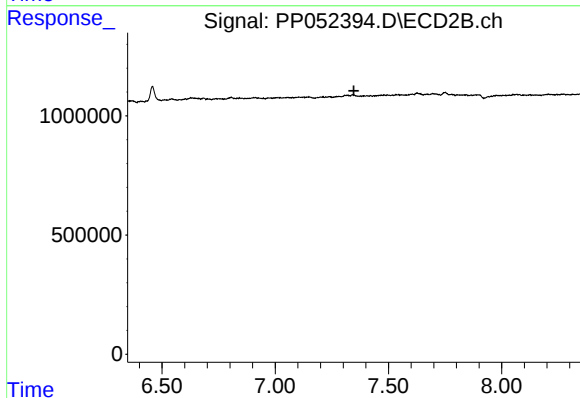
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

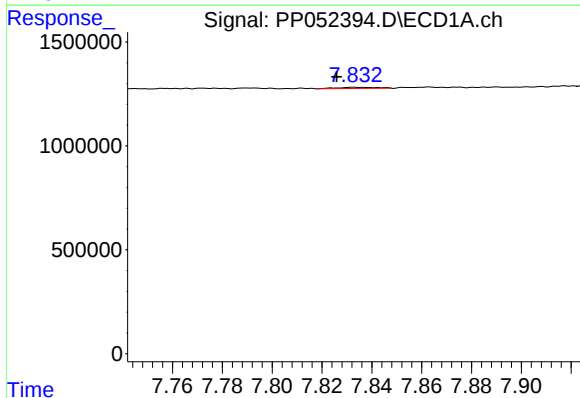
R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 77752
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



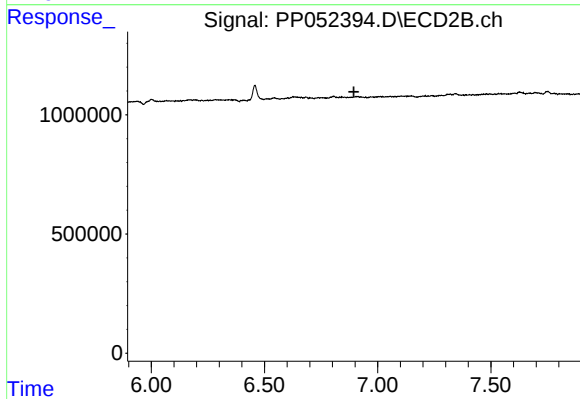
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



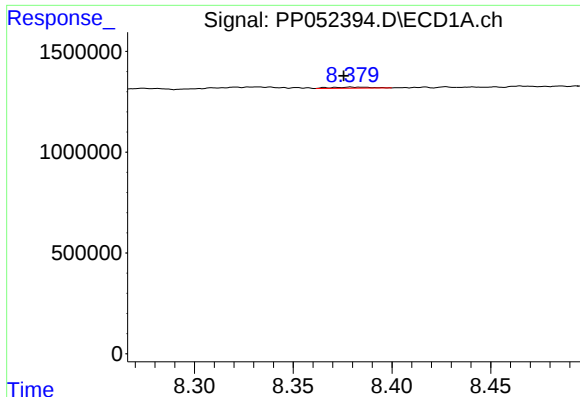
#36 AR-1262-1

R.T.: 7.834 min
Delta R.T.: 0.009 min
Response: 63653
Conc: 0.66 ng/ml



#36 AR-1262-1

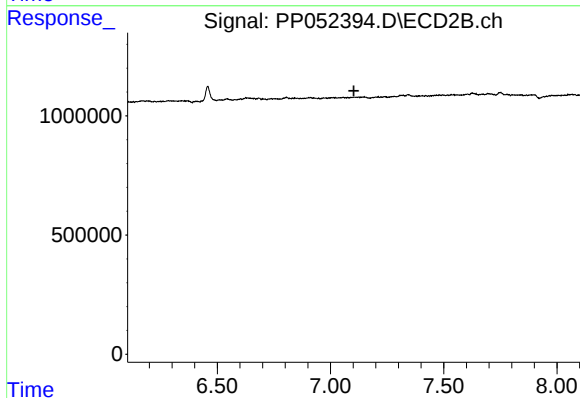
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

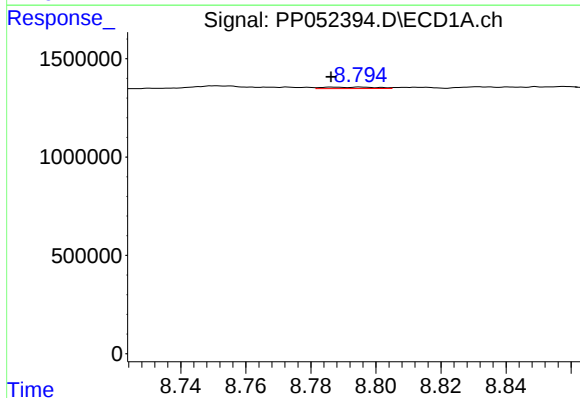
R.T.: 8.381 min
Delta R.T.: 0.006 min
Response: 77752
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



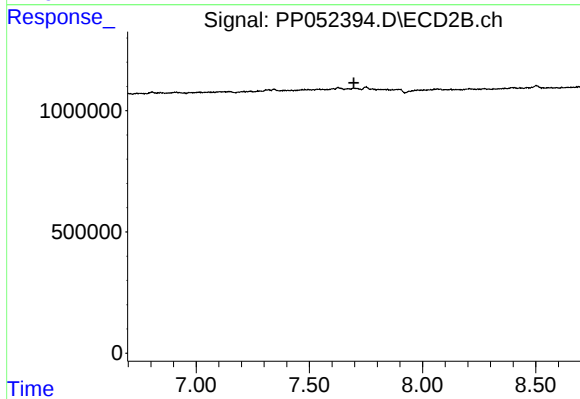
#37 AR-1262-2

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



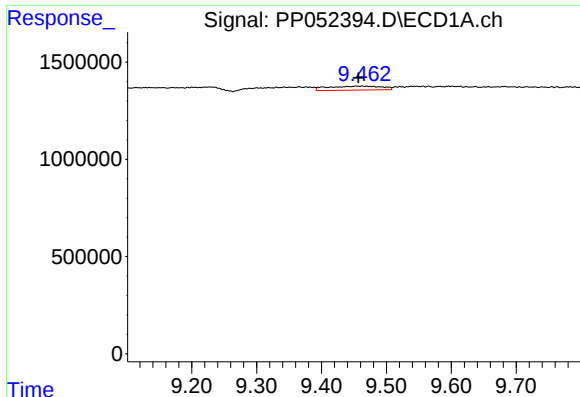
#39 AR-1262-4

R.T.: 8.795 min
Delta R.T.: 0.009 min
Response: 83123
Conc: 1.63 ng/ml



#39 AR-1262-4

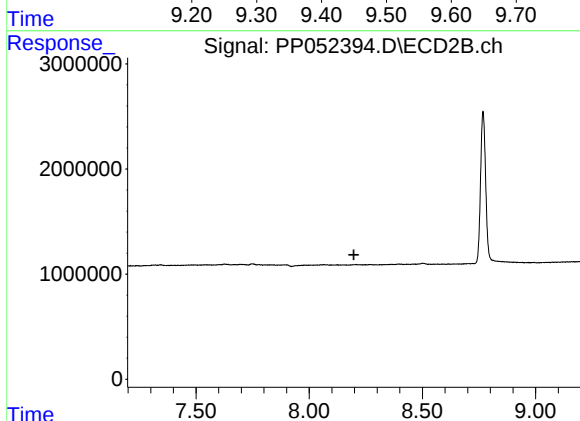
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

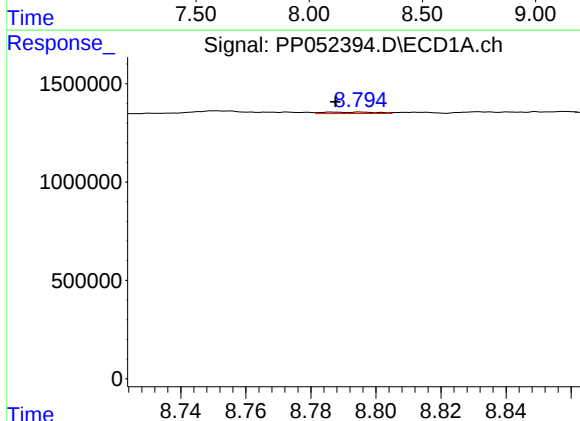
R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 1196267
Conc: 19.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



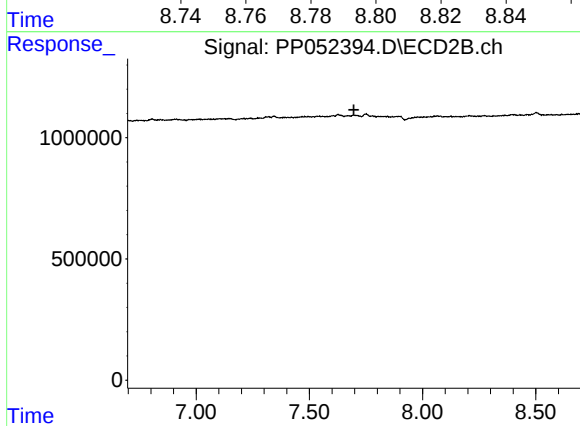
#40 AR-1262-5

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



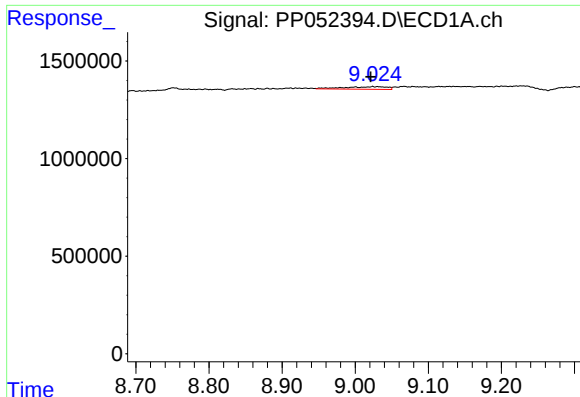
#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: 0.007 min
Response: 83123
Conc: 0.45 ng/ml



#42 AR-1268-2

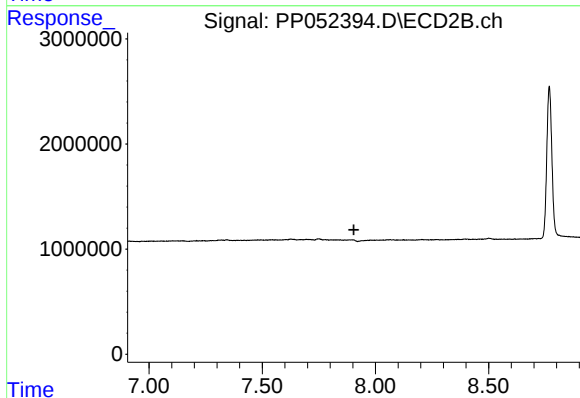
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

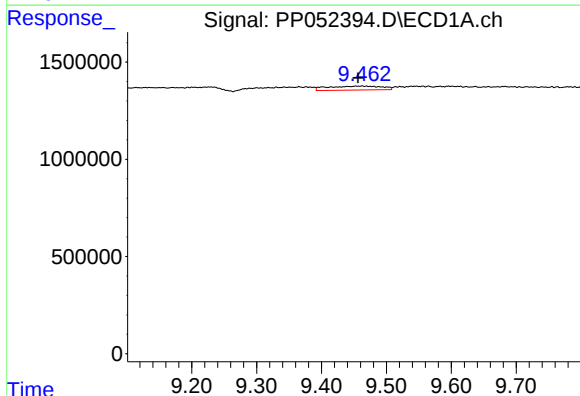
R.T.: 9.025 min
Delta R.T.: 0.004 min
Response: 545774
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



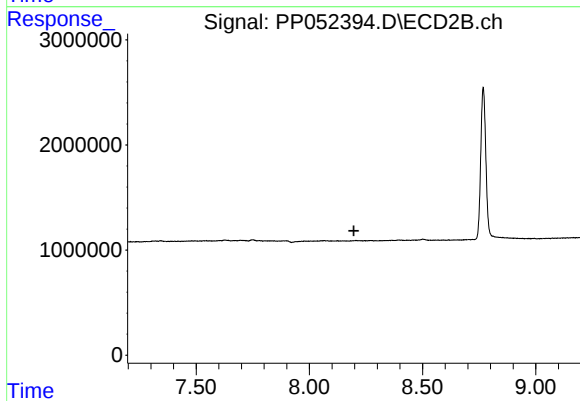
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



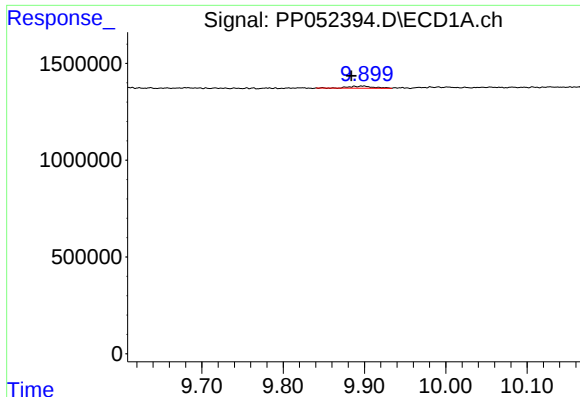
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 1196267
Conc: 16.40 ng/ml



#44 AR-1268-4

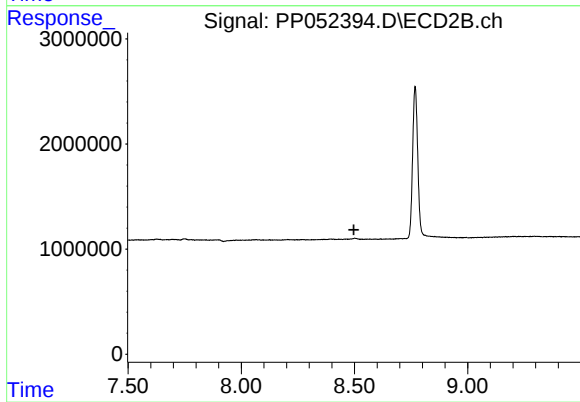
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: 0.015 min
Response: 211355
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.