

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 20:23
 Operator : YP\AJ
 Sample : N2934-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:54:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.036	3.218	57544874	47954020	24.573	24.333
2)	SA Decachlor...	10.389	8.655	50327984	43636268	25.894	26.995
Target Compounds							
3)	L1 AR-1016-1	5.311	0.000	48871	0	0.580	N.D. #
5)	L1 AR-1016-3	5.420	0.000	34789	0	0.515	N.D. #
8)	L2 AR-1221-1	4.273	0.000	1614370	0	61.066	N.D. #
9)	L2 AR-1221-2	4.371	3.534	896832	1131183	43.788	73.646 #
10)	L2 AR-1221-3	4.430f	0.000	198080	0	3.164	N.D. #
11)	L3 AR-1232-1	4.430f	0.000	198080	0	3.814	N.D. #
12)	L3 AR-1232-2	5.036	0.000	220351	0	9.178	N.D. #
15)	L3 AR-1232-5	5.596f	0.000	521203	0	31.903	N.D. #
16)	L4 AR-1242-1	5.311	0.000	48871	0	0.874	N.D. #
18)	L4 AR-1242-3	5.420	0.000	34789	0	0.709	N.D. #
20)	L4 AR-1242-5	6.342	5.272f	1567742	202310	36.811	4.844 #
21)	L5 AR-1248-1	5.311	0.000	48871	0	1.133	N.D. #
22)	L5 AR-1248-2	5.596f	0.000	521203	0	9.114	N.D. #
24)	L5 AR-1248-4	6.273f	0.000	1312194	0	16.873	N.D. #
25)	L5 AR-1248-5	6.342	5.272f	1567742	202310	20.610	3.354 #
26)	L6 AR-1254-1	6.273	5.272f	1312194	202310	18.075	2.308 #
27)	L6 AR-1254-2	6.506	5.408	2203114	118376	18.516	1.575 #
28)	L6 AR-1254-3	0.000	5.844	0	173205	N.D.	1.412 #
29)	L6 AR-1254-4	7.237	6.095	1048814	38262	11.628	0.510 #
30)	L6 AR-1254-5	7.723f	6.548	13062022	5805704	140.960	57.348 #
31)	L7 AR-1260-1	7.095	5.985	1078568	582153	11.556	6.801 #
32)	L7 AR-1260-2	7.382	6.191	3459612	1445323	30.949	14.022 #
33)	L7 AR-1260-3	7.778	6.361	2298790	1721861	26.837	17.389 #
34)	L7 AR-1260-4	8.031	6.871	4974797	1013822	47.947	12.178 #
35)	L7 AR-1260-5	8.392	7.138	4989581	2930052	24.179	14.768 #
36)	L8 AR-1262-1	7.778	6.591	2298790	3197033	20.156	29.591 #
37)	L8 AR-1262-2	8.392	6.871	4989581	1013822	23.409	10.244 #
38)	L8 AR-1262-3	8.760f	7.451	2854665	594628	30.632	7.902 #
39)	L8 AR-1262-4	8.815f	7.518	2093363	1863344	35.207	12.794 #
40)	L8 AR-1262-5	9.573	8.063	801853	1220164	10.131	18.078 #
41)	L9 AR-1268-1	8.760f	7.451	2854665	594628	10.791	2.546 #
42)	L9 AR-1268-2	8.815f	7.518	2093363	1863344	8.668	8.612
43)	L9 AR-1268-3	9.090	7.754	572594	305166	2.785	1.642 #
44)	L9 AR-1268-4	9.573	8.063	801853	1220164	8.926	14.853 #
45)	L9 AR-1268-5	10.024	8.378	950999	488672	1.347	0.806 #

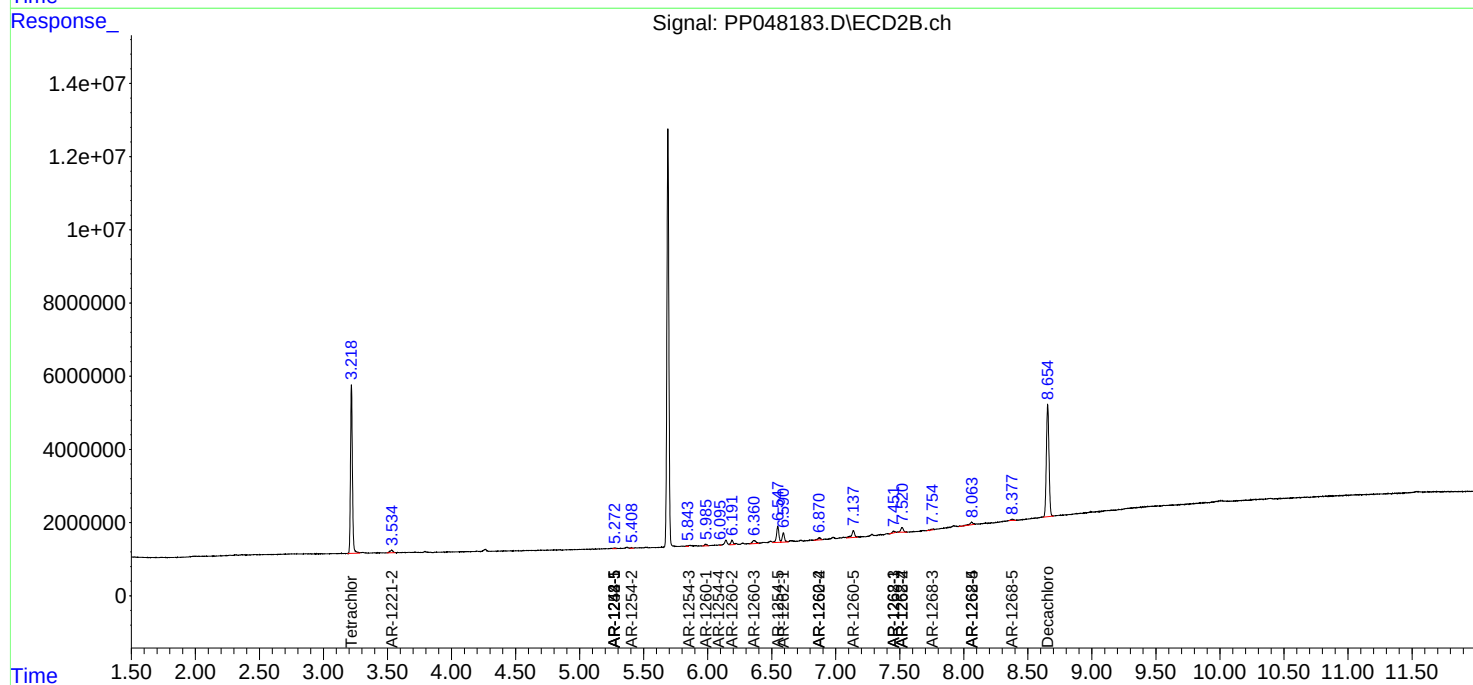
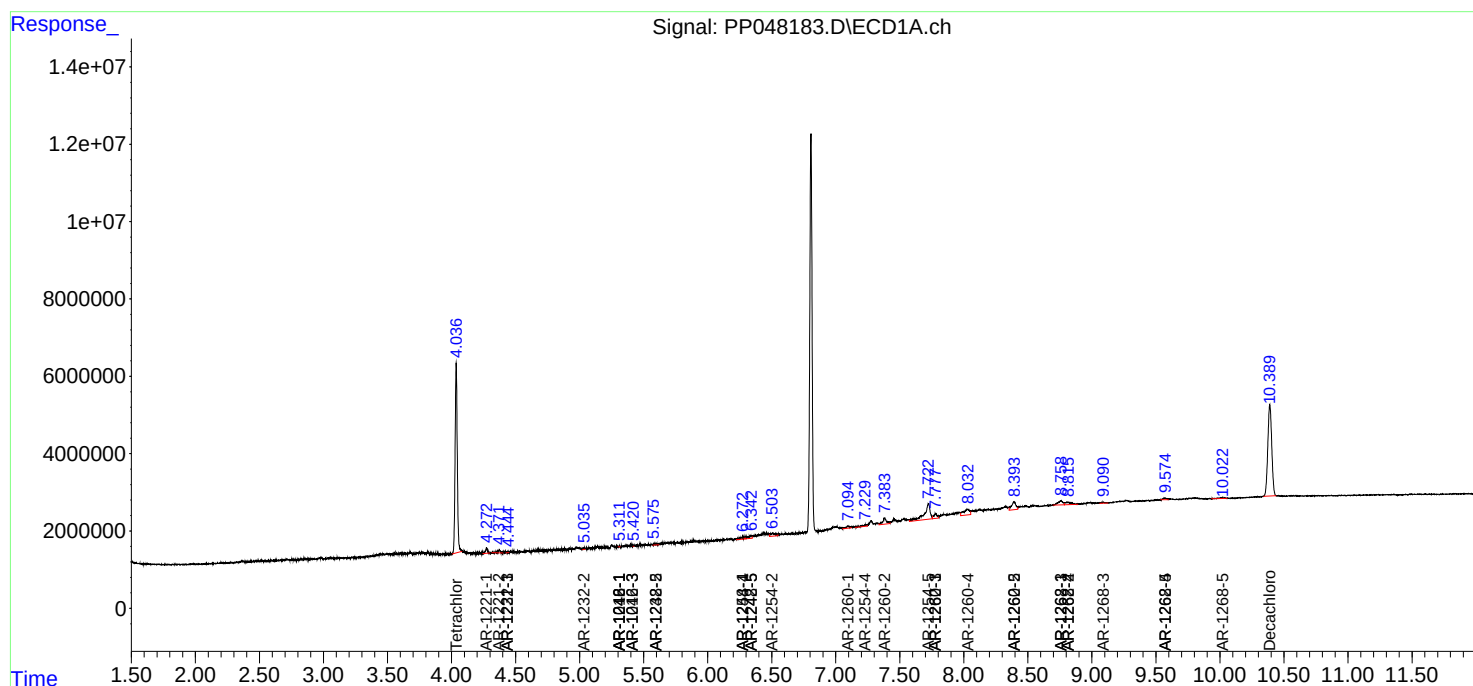
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

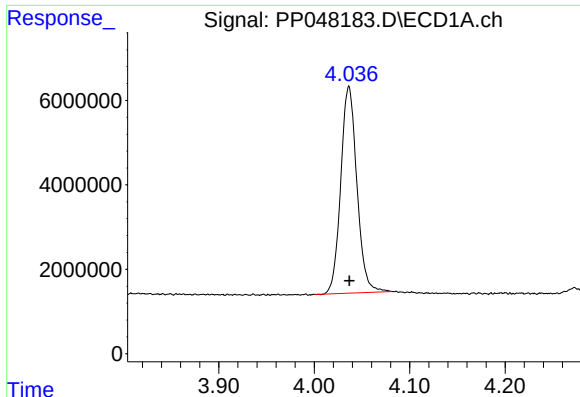
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 20:23
Operator : YP\AJ
Sample : N2934-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:54:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

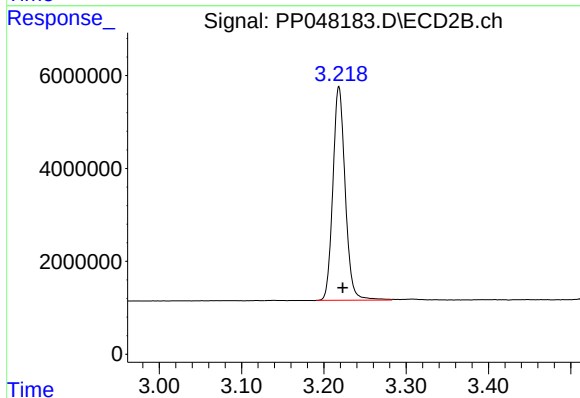




#1 Tetrachloro-m-xylene

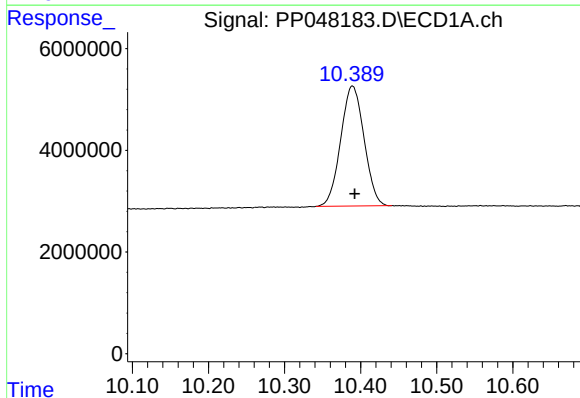
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 57544874
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



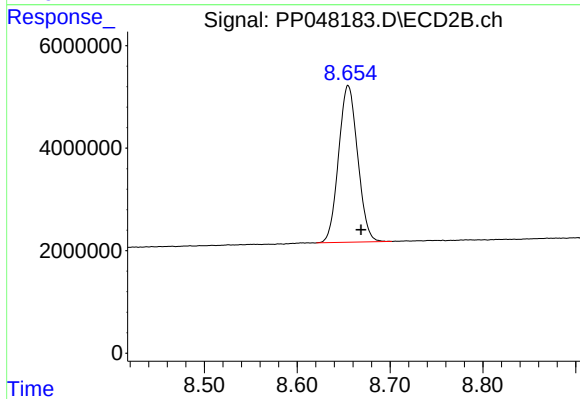
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: -0.005 min
Response: 47954020
Conc: 24.33 ng/ml



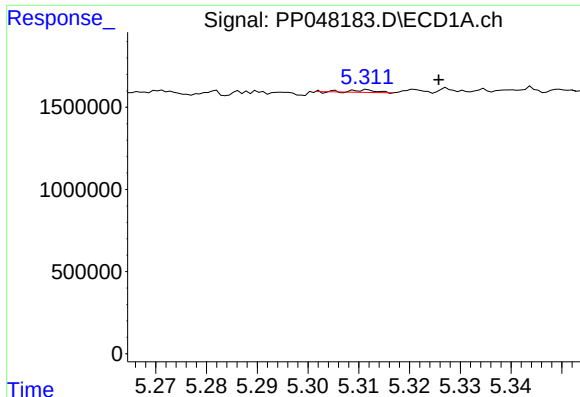
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 50327984
Conc: 25.89 ng/ml



#2 Decachlorobiphenyl

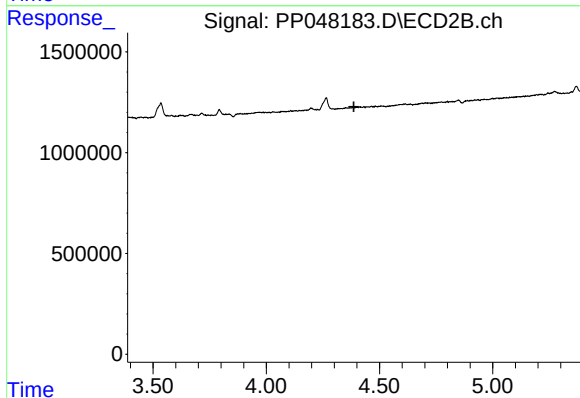
R.T.: 8.655 min
Delta R.T.: -0.014 min
Response: 43636268
Conc: 26.99 ng/ml



#3 AR-1016-1

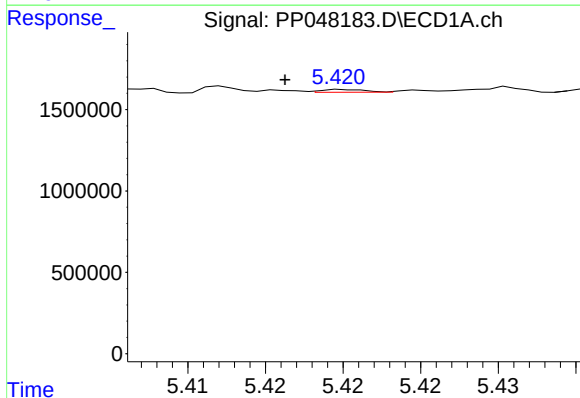
R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 48871
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



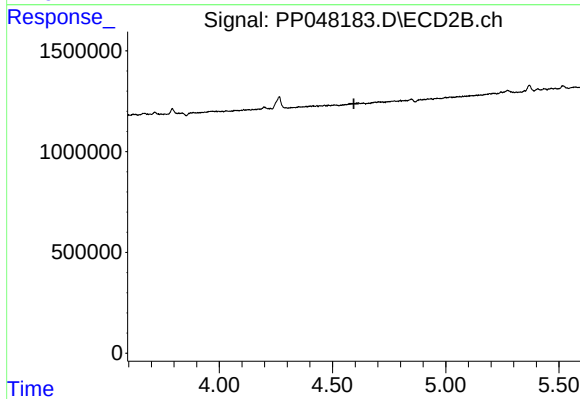
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



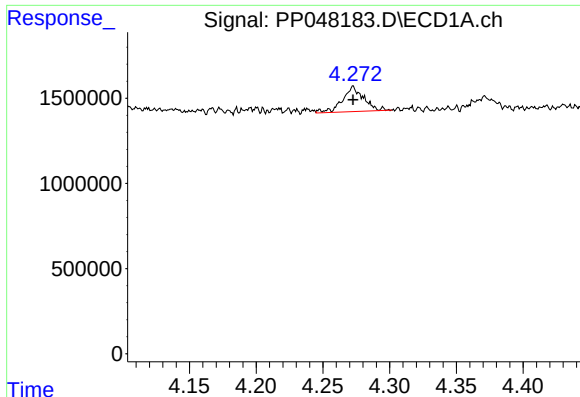
#5 AR-1016-3

R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 34789
Conc: 0.51 ng/ml



#5 AR-1016-3

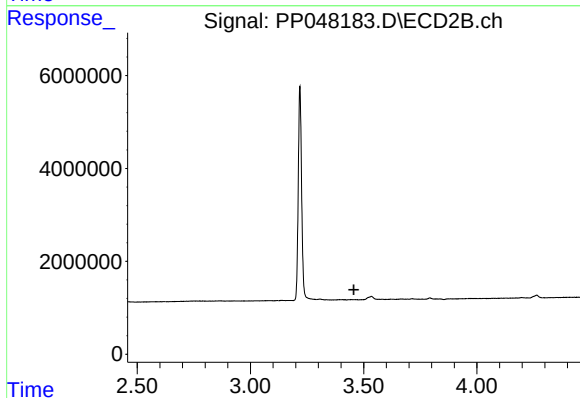
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#8 AR-1221-1

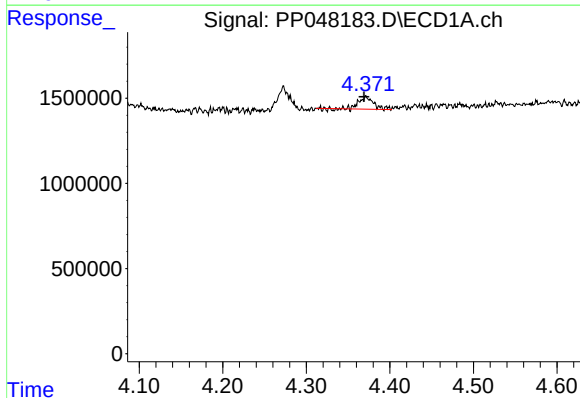
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 1614370
Conc: 61.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



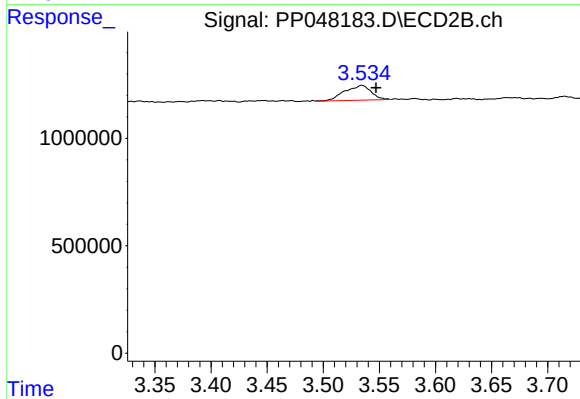
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



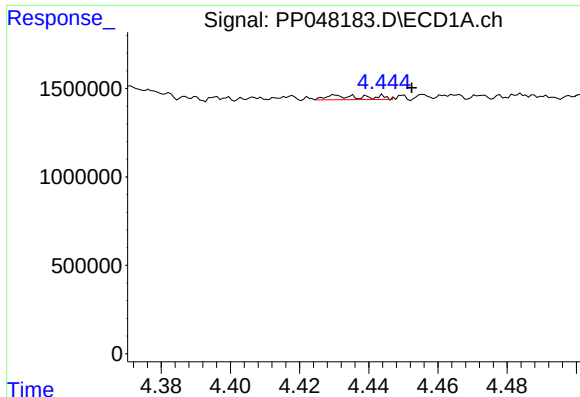
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 896832
Conc: 43.79 ng/ml



#9 AR-1221-2

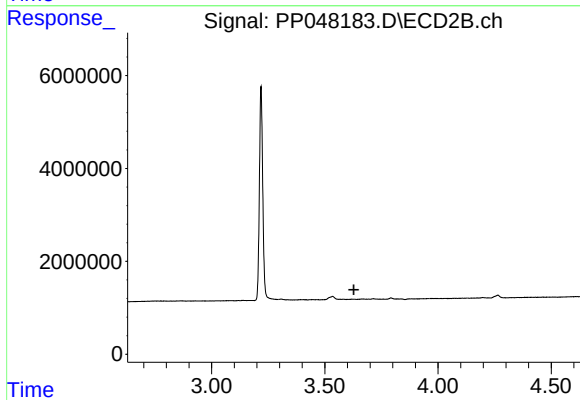
R.T.: 3.534 min
Delta R.T.: -0.013 min
Response: 1131183
Conc: 73.65 ng/ml



#10 AR-1221-3

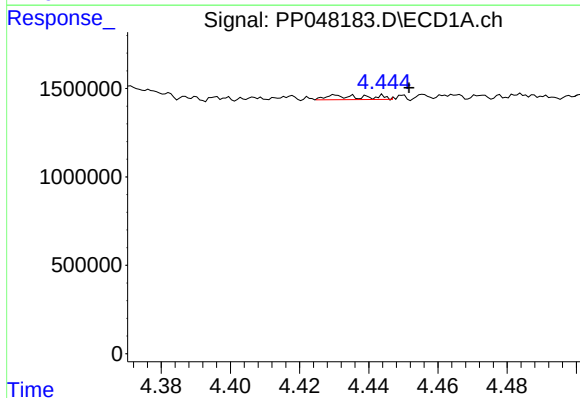
R.T.: 4.430 min
Delta R.T.: -0.022 min
Response: 198080
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



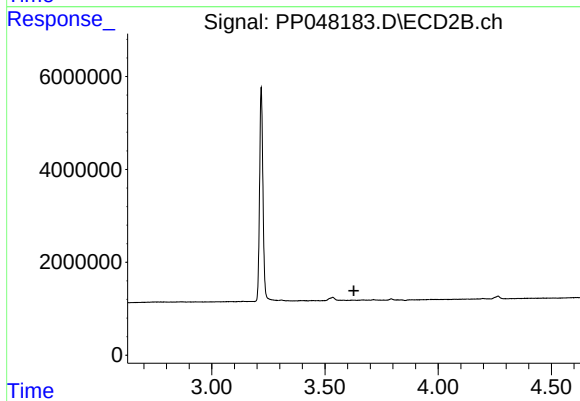
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



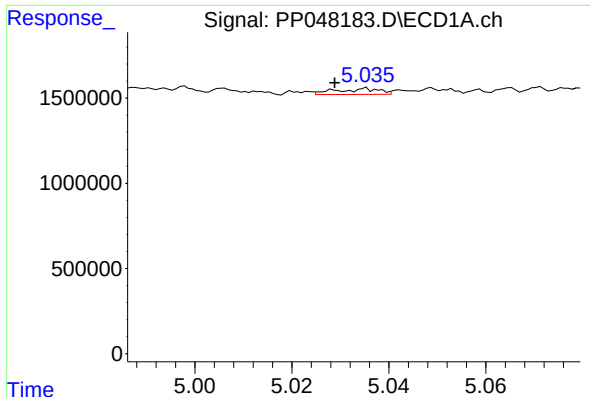
#11 AR-1232-1

R.T.: 4.430 min
Delta R.T.: -0.021 min
Response: 198080
Conc: 3.81 ng/ml



#11 AR-1232-1

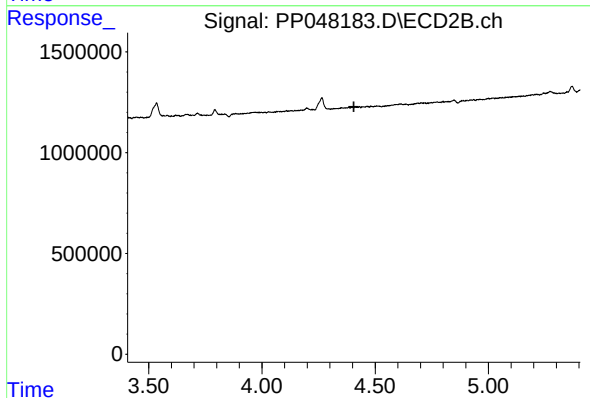
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

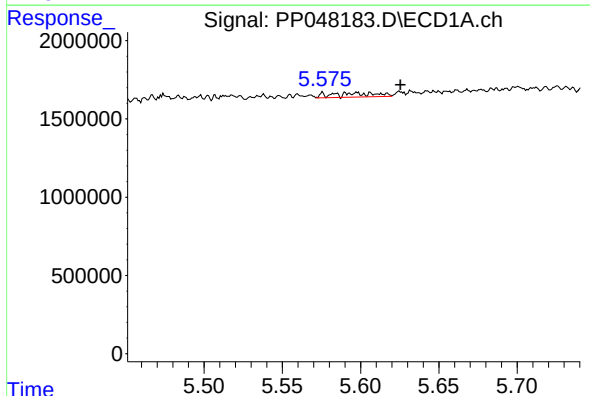
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 220351
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



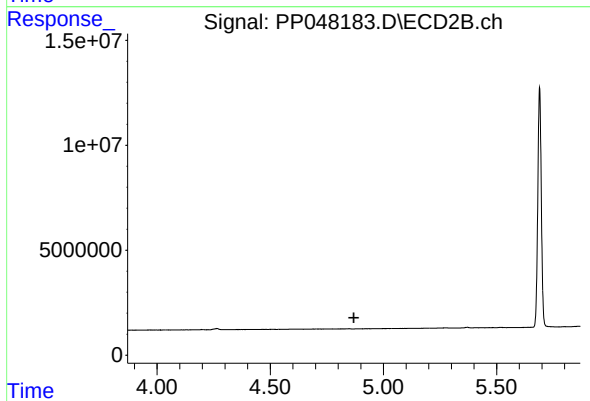
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



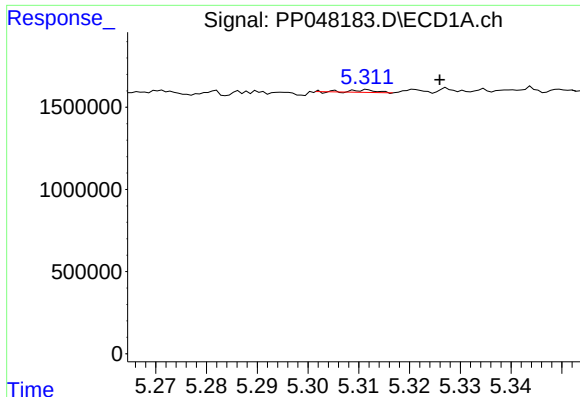
#15 AR-1232-5

R.T.: 5.596 min
Delta R.T.: -0.029 min
Response: 521203
Conc: 31.90 ng/ml



#15 AR-1232-5

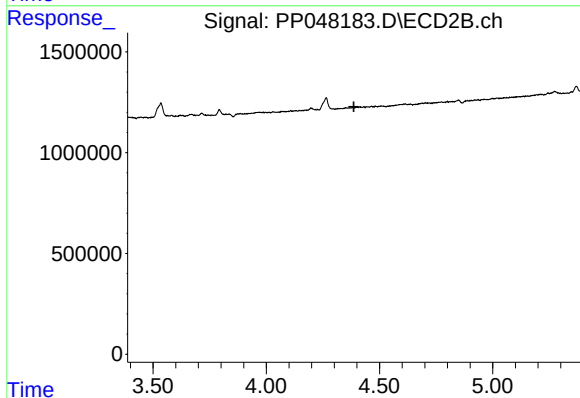
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#16 AR-1242-1

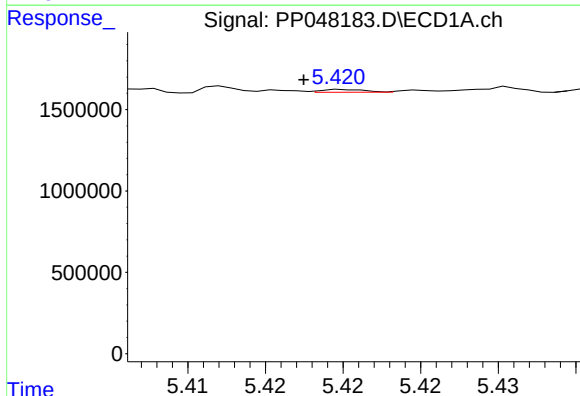
R.T.: 5.311 min
Delta R.T.: -0.015 min
Response: 48871
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



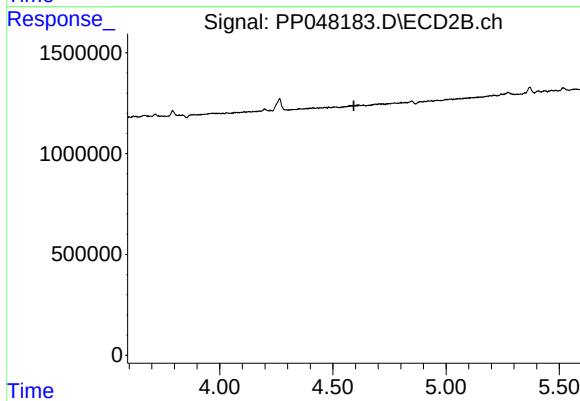
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



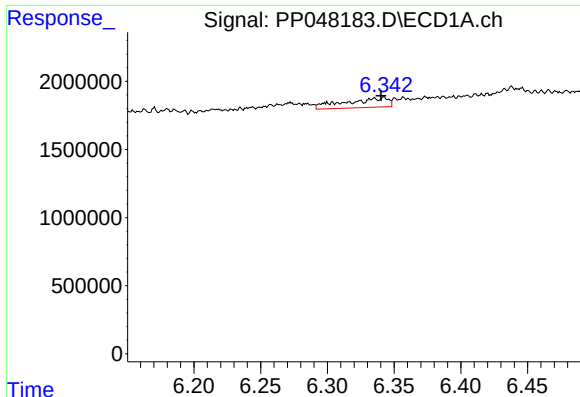
#18 AR-1242-3

R.T.: 5.420 min
Delta R.T.: 0.003 min
Response: 34789
Conc: 0.71 ng/ml



#18 AR-1242-3

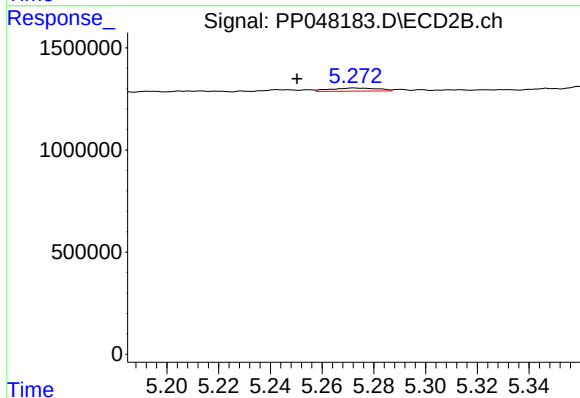
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

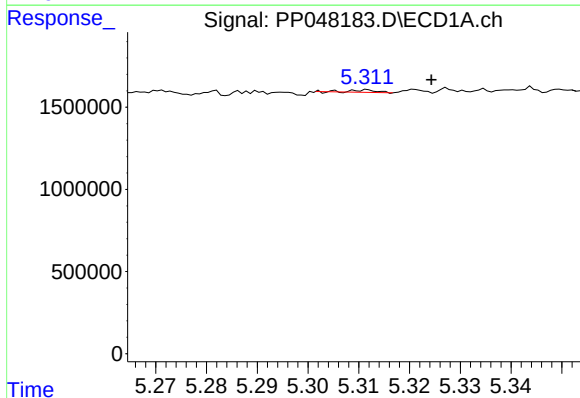
R.T.: 6.342 min
Delta R.T.: 0.002 min
Response: 1567742
Conc: 36.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



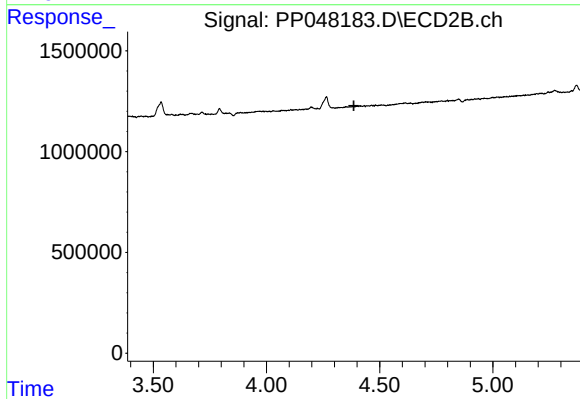
#20 AR-1242-5

R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 202310
Conc: 4.84 ng/ml



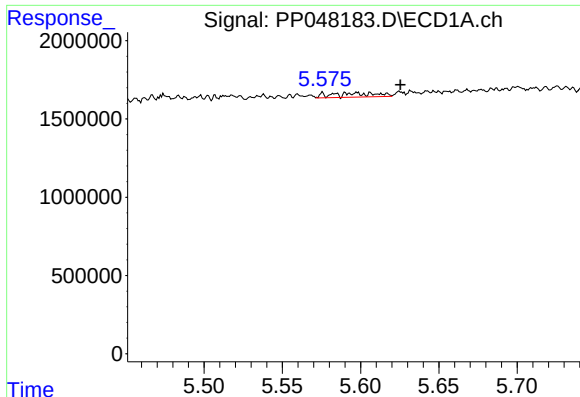
#21 AR-1248-1

R.T.: 5.311 min
Delta R.T.: -0.013 min
Response: 48871
Conc: 1.13 ng/ml



#21 AR-1248-1

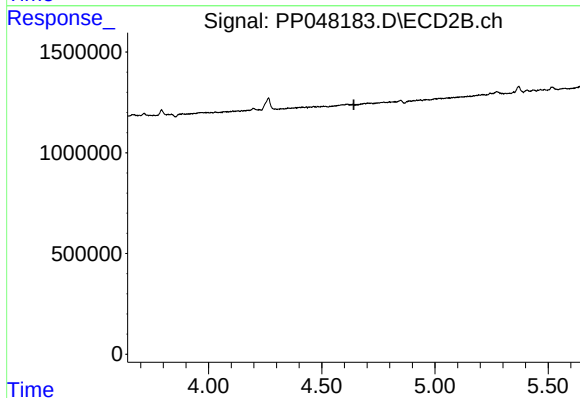
R.T.: 0.000 min
Exp R.T.: 4.386 min
Response: 0
Conc: N.D.



#22 AR-1248-2

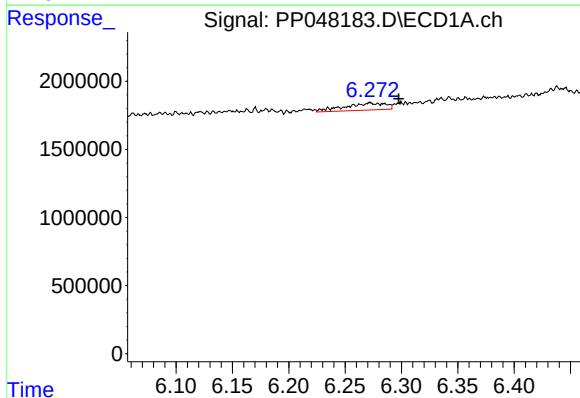
R.T.: 5.596 min
Delta R.T.: -0.029 min
Response: 521203
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



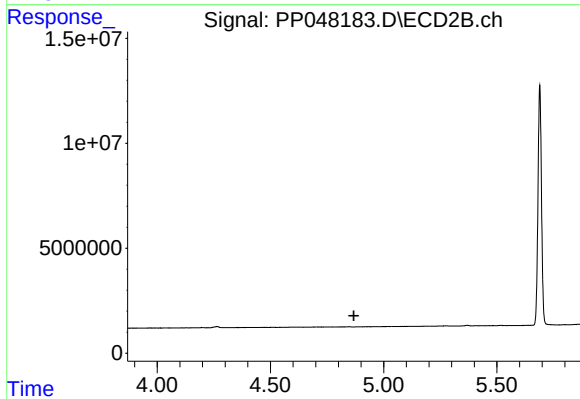
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



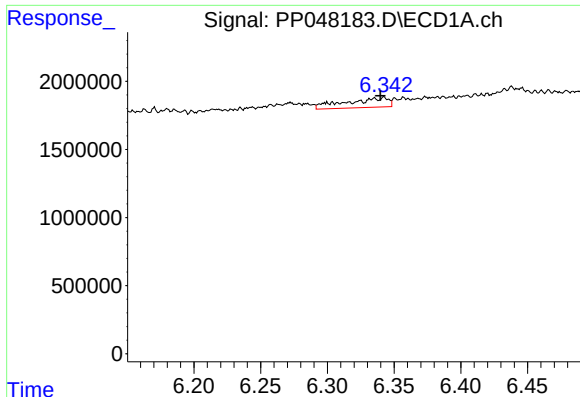
#24 AR-1248-4

R.T.: 6.273 min
Delta R.T.: -0.025 min
Response: 1312194
Conc: 16.87 ng/ml



#24 AR-1248-4

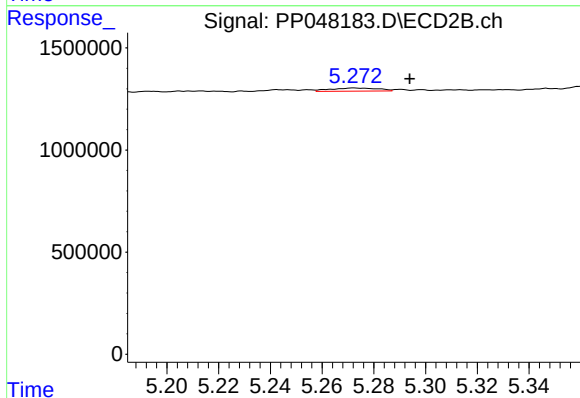
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#25 AR-1248-5

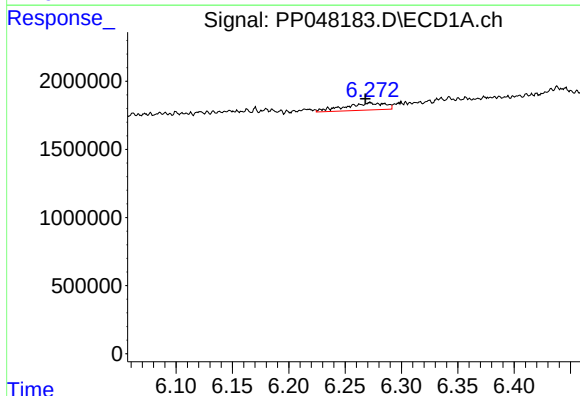
R.T.: 6.342 min
Delta R.T.: 0.002 min
Response: 1567742
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



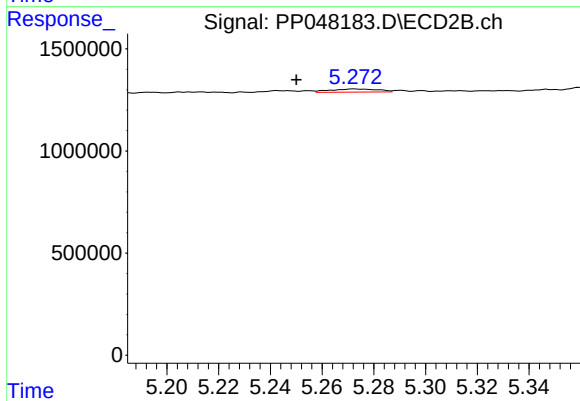
#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.022 min
Response: 202310
Conc: 3.35 ng/ml



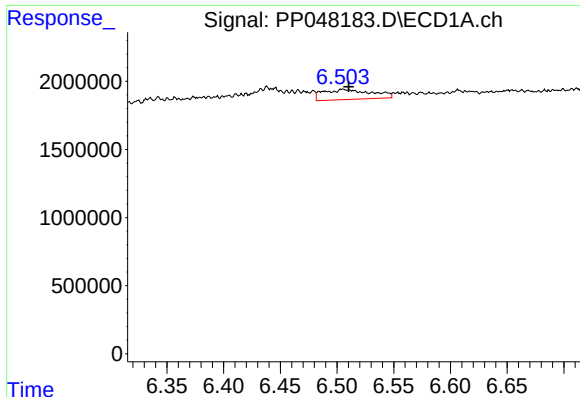
#26 AR-1254-1

R.T.: 6.273 min
Delta R.T.: 0.005 min
Response: 1312194
Conc: 18.08 ng/ml



#26 AR-1254-1

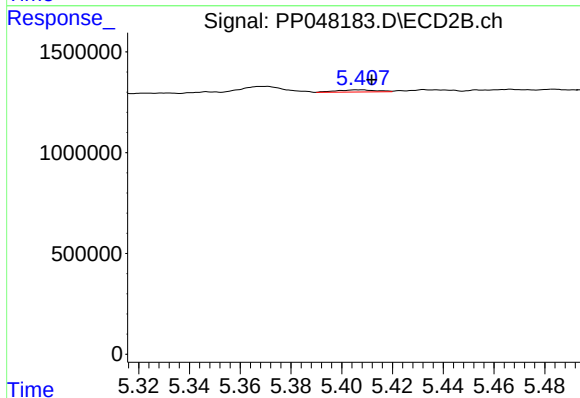
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 202310
Conc: 2.31 ng/ml



#27 AR-1254-2

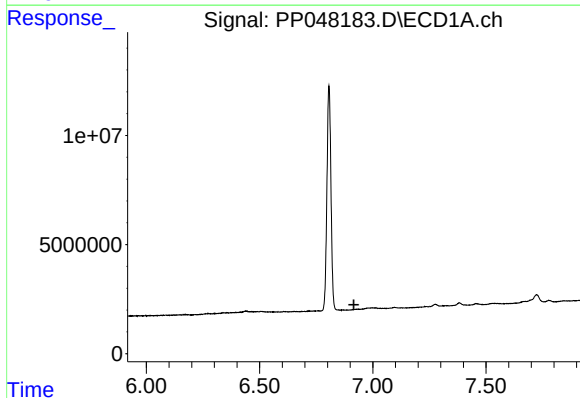
R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 2203114
Conc: 18.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



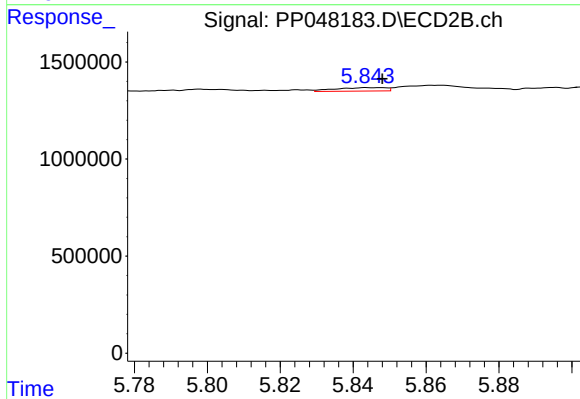
#27 AR-1254-2

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 118376
Conc: 1.58 ng/ml



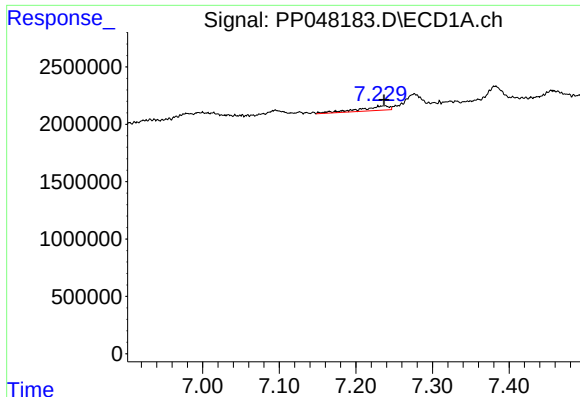
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#28 AR-1254-3

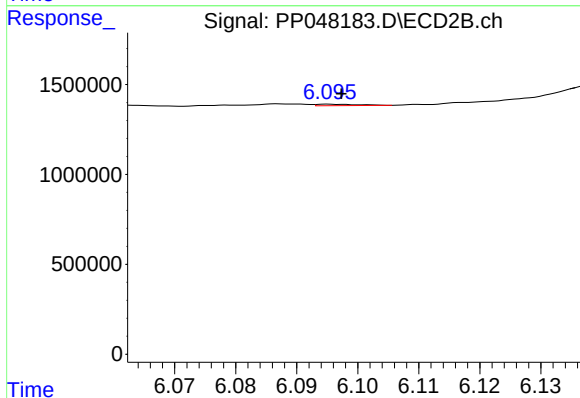
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 173205
Conc: 1.41 ng/ml



#29 AR-1254-4

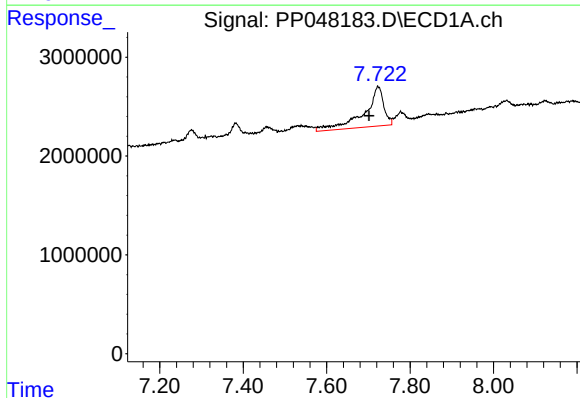
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 1048814
Conc: 11.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



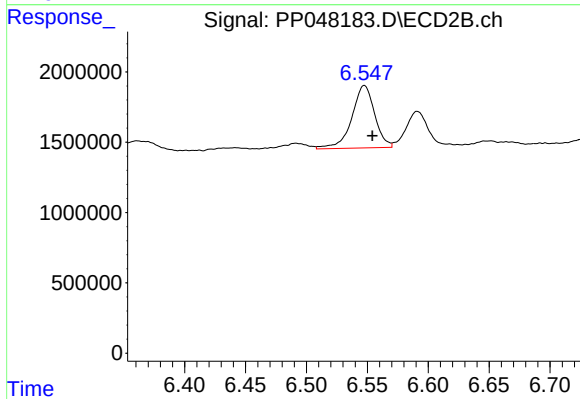
#29 AR-1254-4

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 38262
Conc: 0.51 ng/ml



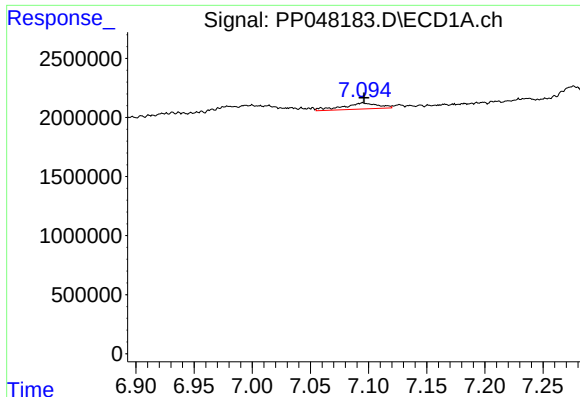
#30 AR-1254-5

R.T.: 7.723 min
Delta R.T.: 0.021 min
Response: 13062022
Conc: 140.96 ng/ml



#30 AR-1254-5

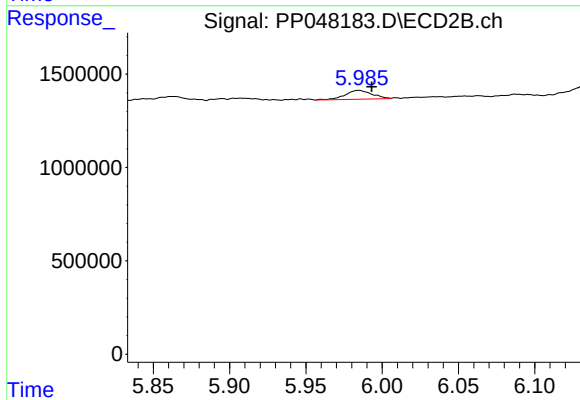
R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 5805704
Conc: 57.35 ng/ml



#31 AR-1260-1

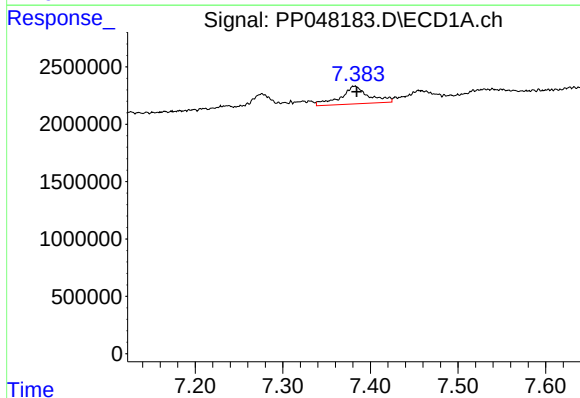
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1078568
Conc: 11.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



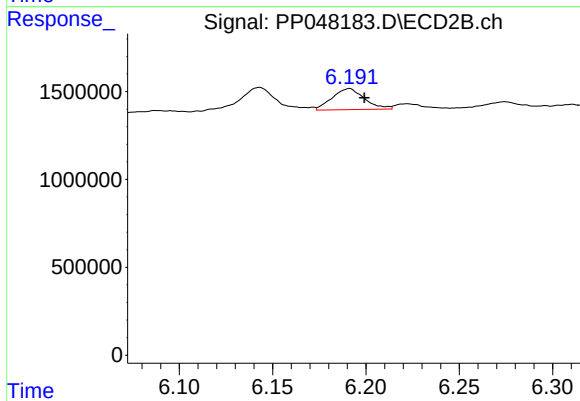
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.008 min
Response: 582153
Conc: 6.80 ng/ml



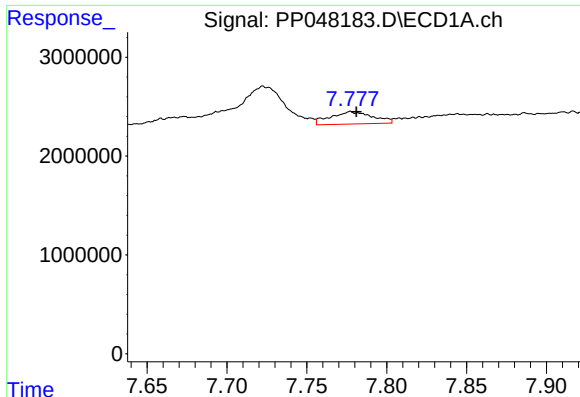
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 3459612
Conc: 30.95 ng/ml



#32 AR-1260-2

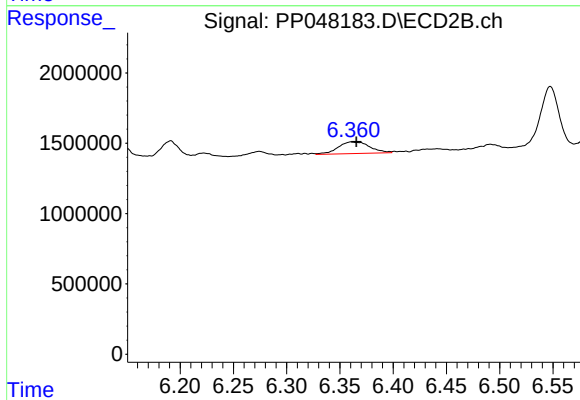
R.T.: 6.191 min
Delta R.T.: -0.008 min
Response: 1445323
Conc: 14.02 ng/ml



#33 AR-1260-3

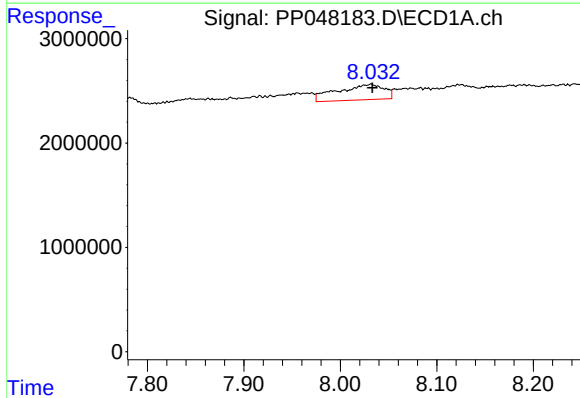
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2298790
Conc: 26.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



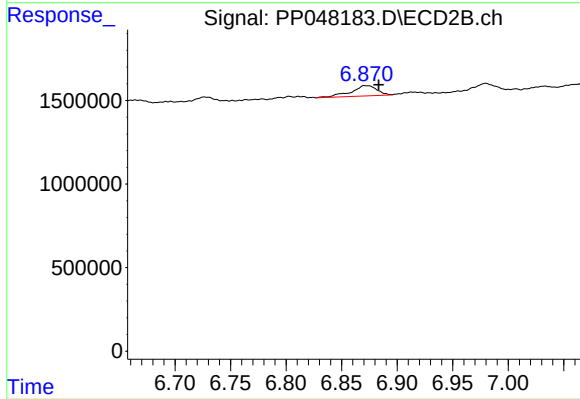
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 1721861
Conc: 17.39 ng/ml



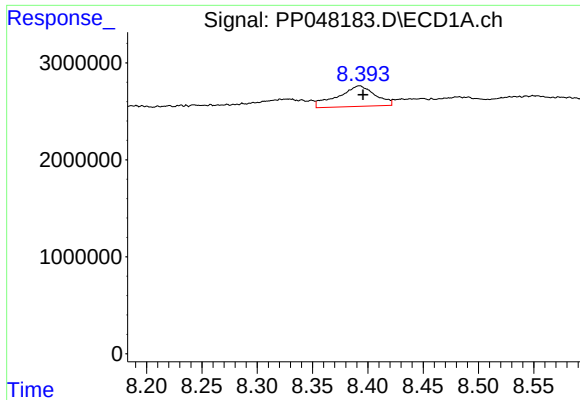
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 4974797
Conc: 47.95 ng/ml



#34 AR-1260-4

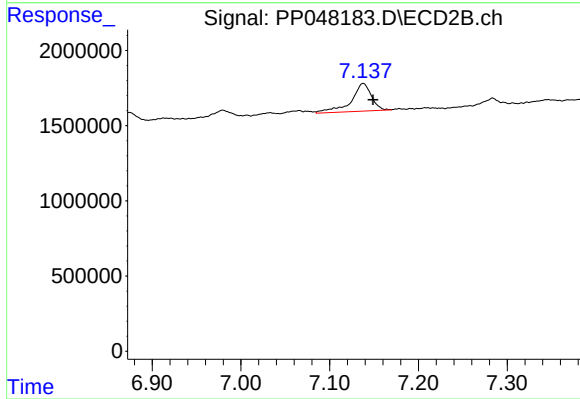
R.T.: 6.871 min
Delta R.T.: -0.012 min
Response: 1013822
Conc: 12.18 ng/ml



#35 AR-1260-5

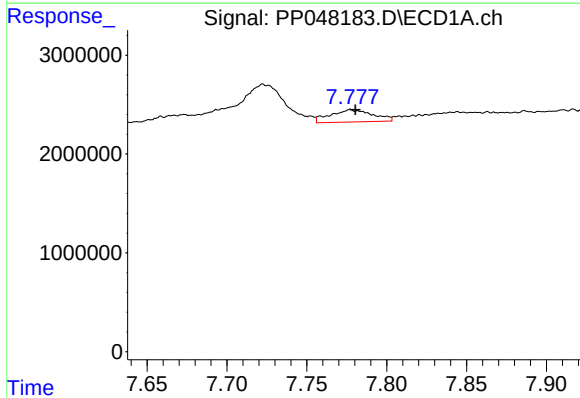
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 4989581
Conc: 24.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



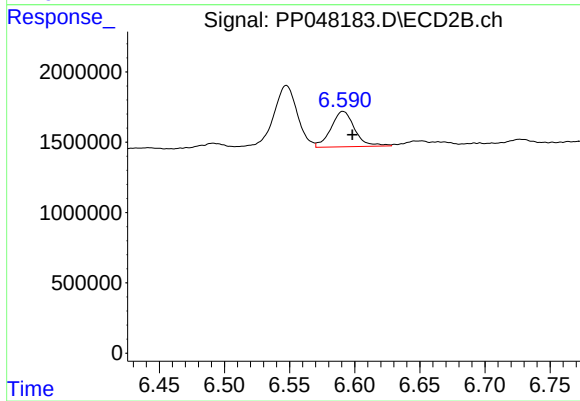
#35 AR-1260-5

R.T.: 7.138 min
Delta R.T.: -0.011 min
Response: 2930052
Conc: 14.77 ng/ml



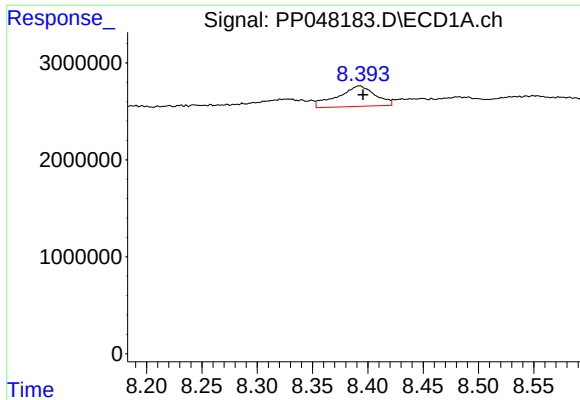
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2298790
Conc: 20.16 ng/ml



#36 AR-1262-1

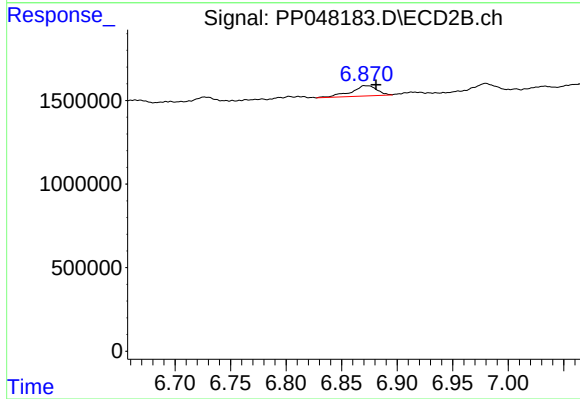
R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 3197033
Conc: 29.59 ng/ml



#37 AR-1262-2

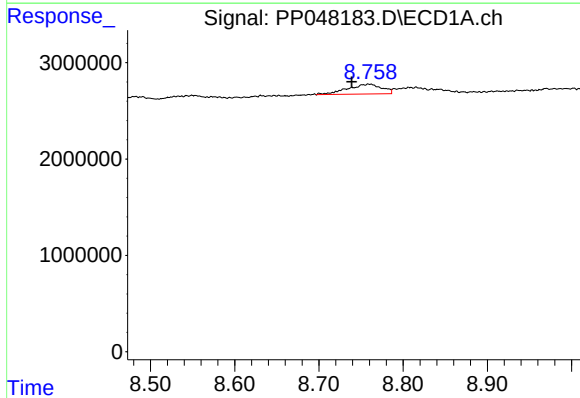
R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 4989581
Conc: 23.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



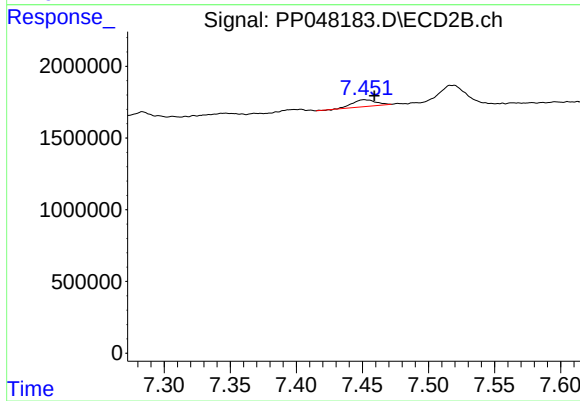
#37 AR-1262-2

R.T.: 6.871 min
Delta R.T.: -0.009 min
Response: 1013822
Conc: 10.24 ng/ml



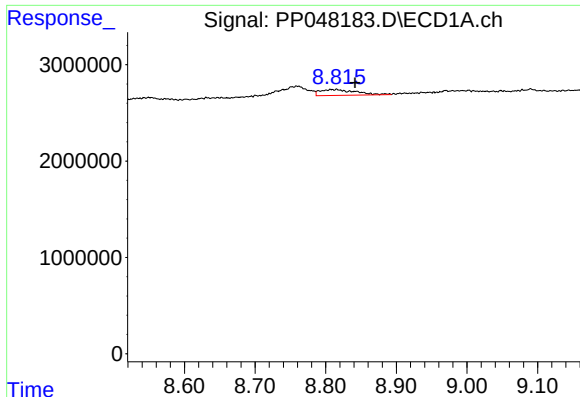
#38 AR-1262-3

R.T.: 8.760 min
Delta R.T.: 0.021 min
Response: 2854665
Conc: 30.63 ng/ml



#38 AR-1262-3

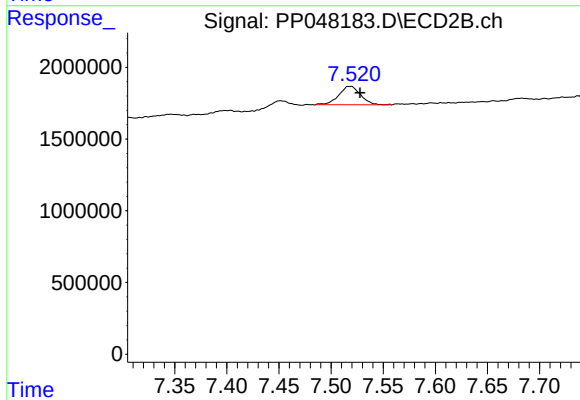
R.T.: 7.451 min
Delta R.T.: -0.008 min
Response: 594628
Conc: 7.90 ng/ml



#39 AR-1262-4

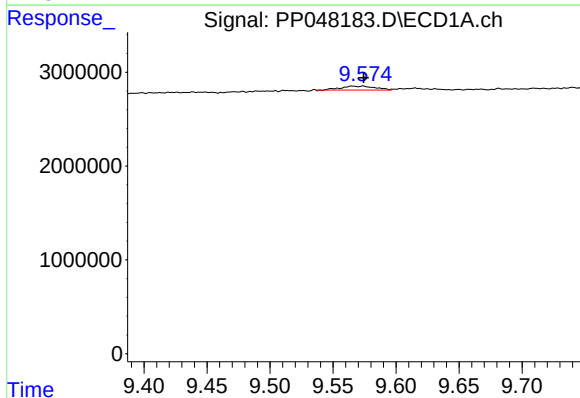
R.T.: 8.815 min
Delta R.T.: -0.027 min
Response: 2093363
Conc: 35.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



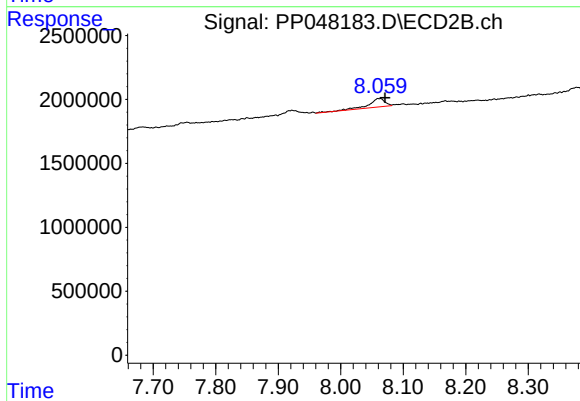
#39 AR-1262-4

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 1863344
Conc: 12.79 ng/ml



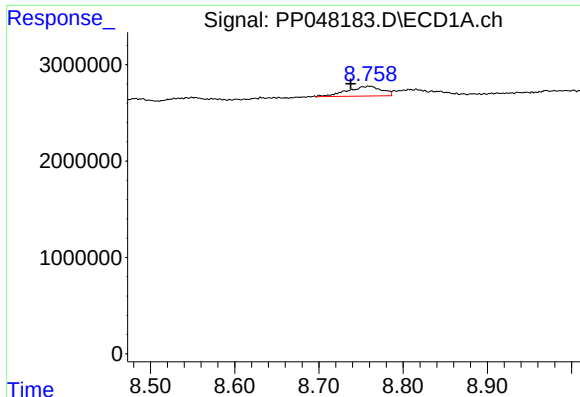
#40 AR-1262-5

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 801853
Conc: 10.13 ng/ml



#40 AR-1262-5

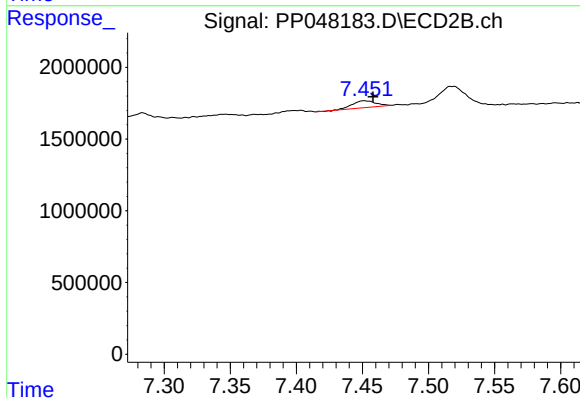
R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 1220164
Conc: 18.08 ng/ml



#41 AR-1268-1

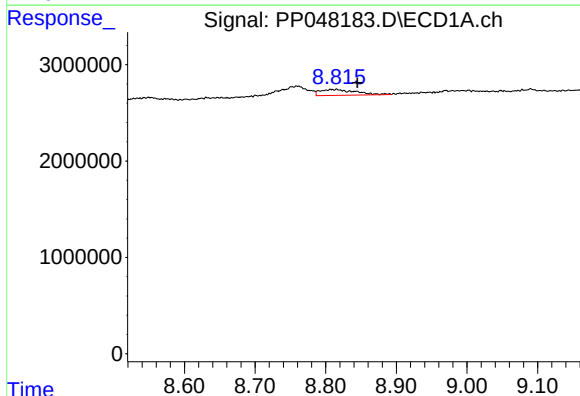
R.T.: 8.760 min
Delta R.T.: 0.022 min
Response: 2854665
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



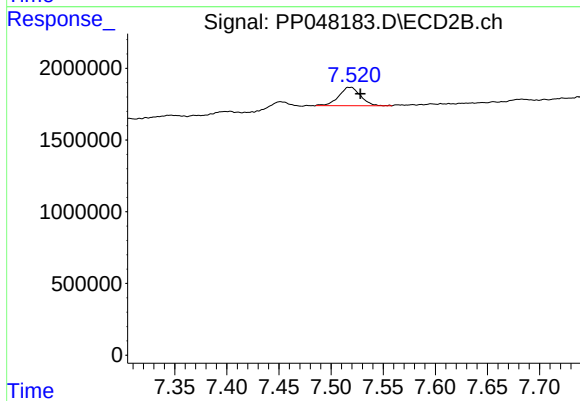
#41 AR-1268-1

R.T.: 7.451 min
Delta R.T.: -0.007 min
Response: 594628
Conc: 2.55 ng/ml



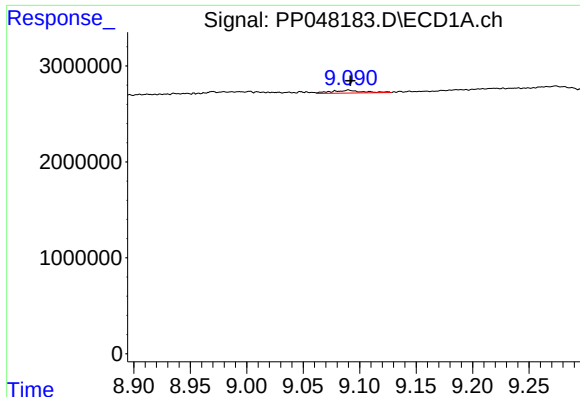
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.030 min
Response: 2093363
Conc: 8.67 ng/ml



#42 AR-1268-2

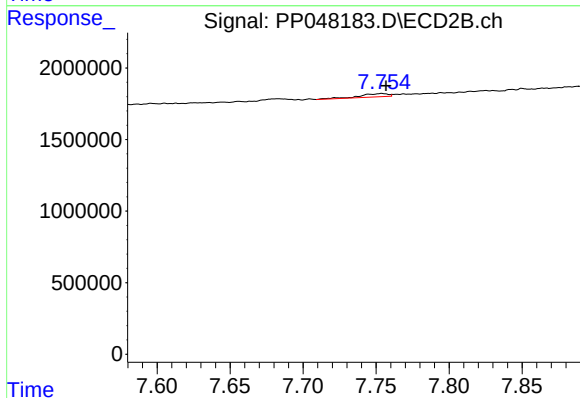
R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 1863344
Conc: 8.61 ng/ml



#43 AR-1268-3

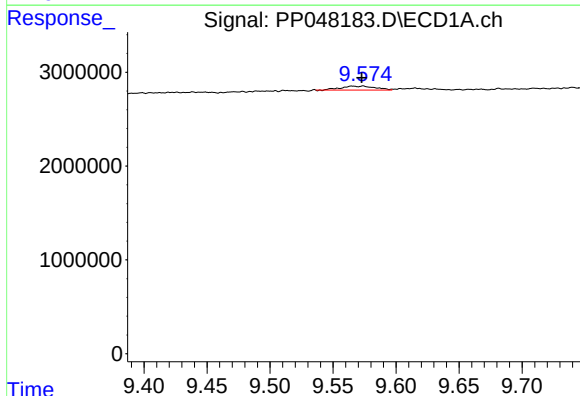
R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 572594
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



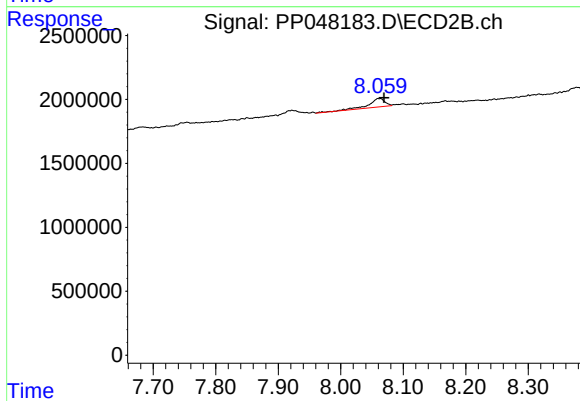
#43 AR-1268-3

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 305166
Conc: 1.64 ng/ml



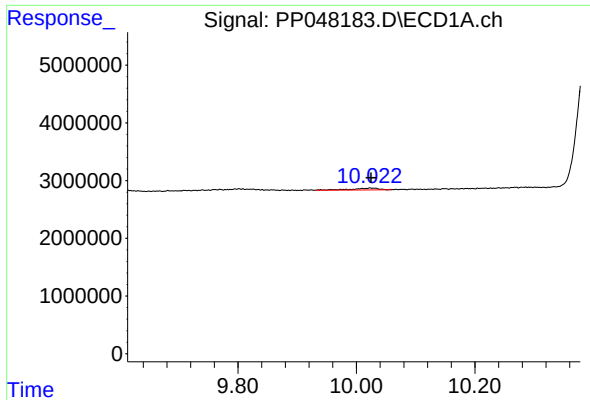
#44 AR-1268-4

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 801853
Conc: 8.93 ng/ml



#44 AR-1268-4

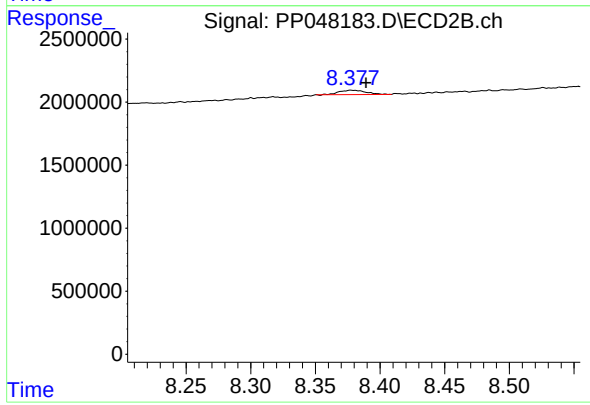
R.T.: 8.063 min
Delta R.T.: -0.007 min
Response: 1220164
Conc: 14.85 ng/ml



#45 AR-1268-5

R.T.: 10.024 min
Delta R.T.: -0.001 min
Response: 950999
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 488672
Conc: 0.81 ng/ml