

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 16:20
 Operator : YP\AJ
 Sample : 01356-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 17:15:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.331	3.577	38198953	32846781	21.970	21.880
2)	SA Decachlor...	10.086	8.591	38643350	29068036	22.316	21.523
Target Compounds							
3)	L1 AR-1016-1	5.504	4.674	69650	228149	1.036	4.610 #
4)	L1 AR-1016-2	5.525	4.674	66947	228149	0.699	3.296 #
5)	L1 AR-1016-3	5.576	4.857	278128	89392	4.650	2.403 #
6)	L1 AR-1016-4	5.705f	4.908	-97361	105364	N.D.	3.353 #
7)	L1 AR-1016-5	5.981	5.098f	22978	169040	0.453	4.135 #
8)	L2 AR-1221-1	4.537	0.000	789049	0	33.555	N.D. #
9)	L2 AR-1221-2	4.636	3.873	894463	551901	50.344	37.234 #
10)	L2 AR-1221-3	4.711	0.000	104945	0	1.950	N.D. #
11)	L3 AR-1232-1	4.711	0.000	104945	0	2.365	N.D. #
12)	L3 AR-1232-2	5.251f	4.674	41652	228149	1.842	7.142 #
13)	L3 AR-1232-3	5.525	4.857	66947	89392	1.524	5.362 #
15)	L3 AR-1232-5	5.787	5.098f	90814	169040	5.187	9.571 #
16)	L4 AR-1242-1	5.504	4.674	69650	228149	1.244	5.570 #
17)	L4 AR-1242-2	5.525	4.674	66947	228149	0.839	3.996 #
18)	L4 AR-1242-3	5.576	4.857	278128	89392	5.600	2.896 #
20)	L4 AR-1242-5	6.417	5.465	365623	263322	8.223	7.046
21)	L5 AR-1248-1	5.504	4.674	69650	228149	1.670	7.359 #
22)	L5 AR-1248-2	5.787	4.908	90814	105364	1.428	2.304 #
23)	L5 AR-1248-3	5.981	0.000	22978	0	0.332	N.D. #
24)	L5 AR-1248-4	6.362f	5.098f	155019	169040	2.044	3.061 #
25)	L5 AR-1248-5	6.417	0.000	365623	0	4.955	N.D. #
26)	L6 AR-1254-1	6.362	5.465	155019	263322	1.965	3.261 #
27)	L6 AR-1254-2	6.579	5.638f	441915	428448	3.651	5.987 #
28)	L6 AR-1254-3	6.958	6.037f	1644371	1080669	13.425	9.700 #
29)	L6 AR-1254-4	7.231	6.246	19983	99919	0.227	1.625 #
30)	L6 AR-1254-5	7.679f	6.664	1385710	492969	13.698	5.200 #
31)	L7 AR-1260-1	7.110	6.147	445675	206042	4.675	2.657 #
32)	L7 AR-1260-2	7.361	6.343	5104893	200886	45.358	2.235 #
33)	L7 AR-1260-3	7.742	6.490	116617	182480	1.448	2.149 #
34)	L7 AR-1260-4	7.967	6.962	227522	198943	2.344	2.778
35)	L7 AR-1260-5	8.278	7.207	518816	252460	2.917	1.642 #
36)	L8 AR-1262-1	7.742	6.760	116617	102377	0.988	2.383 #
37)	L8 AR-1262-2	8.278	6.962	518816	198943	2.576	2.148
38)	L8 AR-1262-3	8.582	7.490	24108	303786	0.173	4.169 #
39)	L8 AR-1262-4	8.683	7.551	702227	409207	9.134	3.129 #
40)	L8 AR-1262-5	9.343	0.000	26482	0	0.370	N.D. #
41)	L9 AR-1268-1	8.582	7.490	24108	303786	0.099	1.405 #
42)	L9 AR-1268-2	8.683	7.551	702227	409207	3.092	2.097 #
43)	L9 AR-1268-3	8.915	7.761	263922	149477	1.321	0.870 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 16:20
Operator : YP\AJ
Sample : 01356-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 17:15:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.325	0.000	50798	0	0.647	N.D. #
45)	L9 AR-1268-5	9.743	8.339	369088	226184	0.580	0.429 #

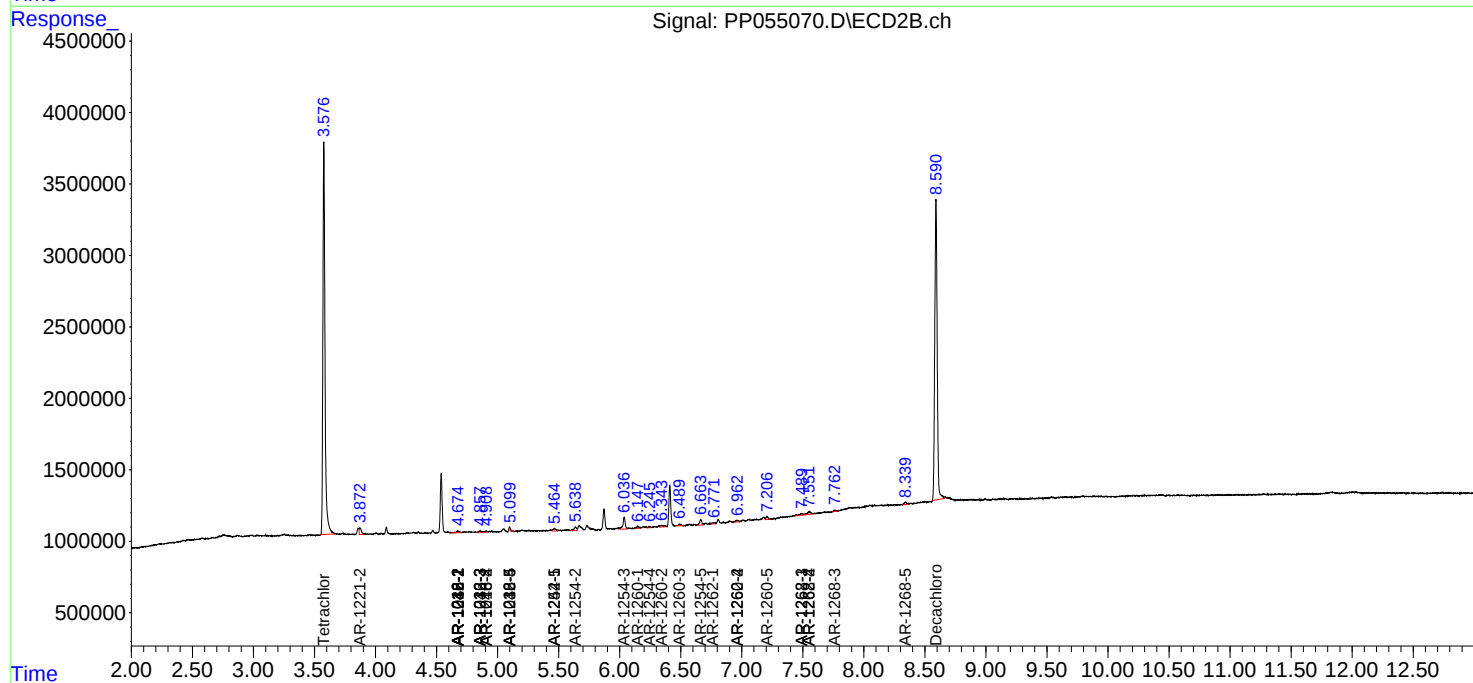
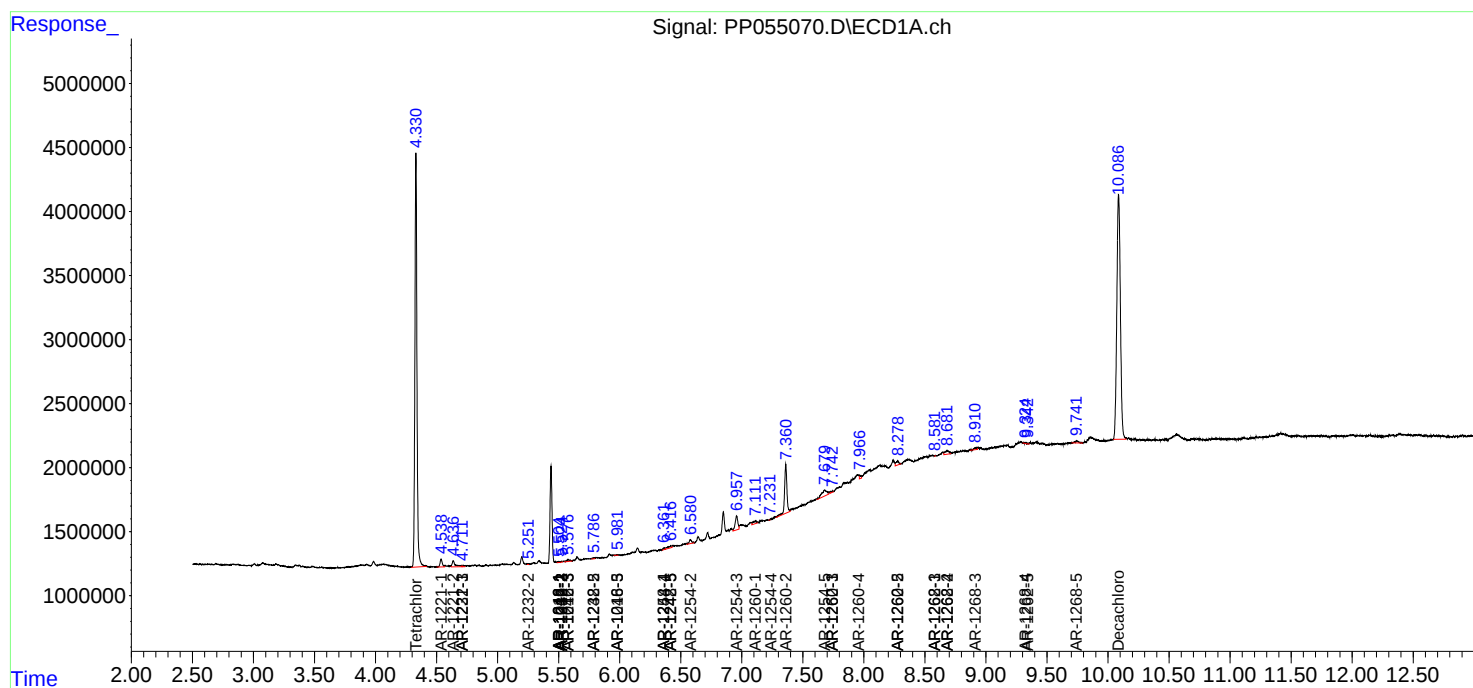
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

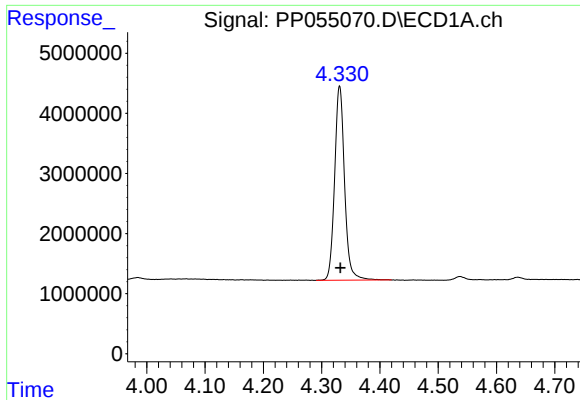
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 16:20
Operator : YP\AJ
Sample : 01356-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 17:15:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response via : Initial Calibration
Integrator: ChemStation

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

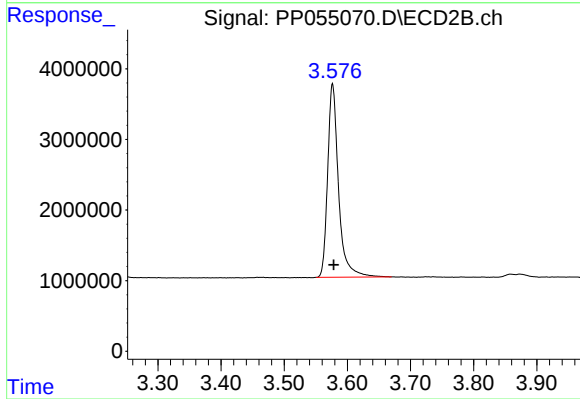




#1 Tetrachloro-m-xylene

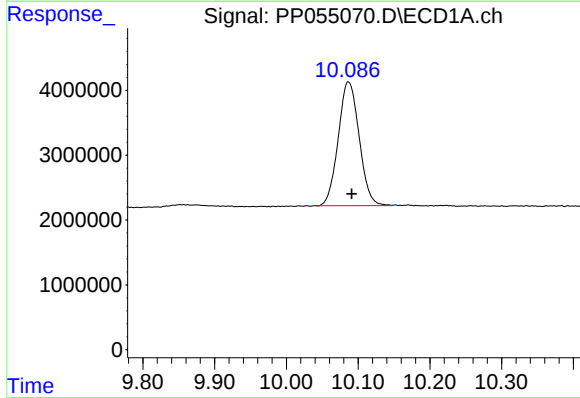
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 38198953
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



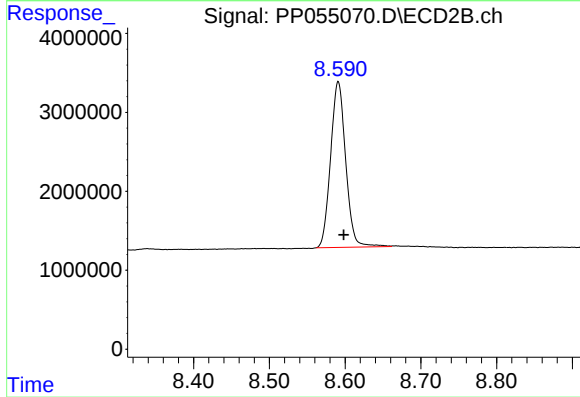
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.002 min
Response: 32846781
Conc: 21.88 ng/ml



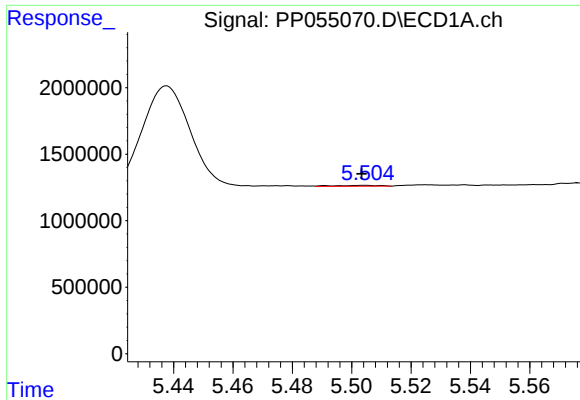
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 38643350
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

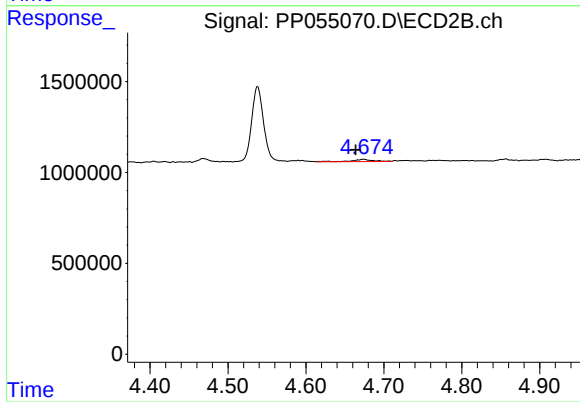
R.T.: 8.591 min
Delta R.T.: -0.007 min
Response: 29068036
Conc: 21.52 ng/ml



#3 AR-1016-1

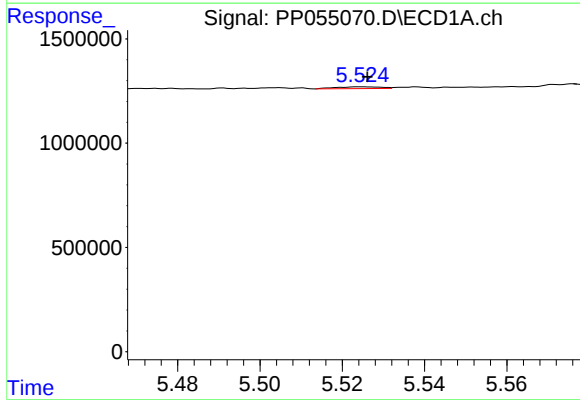
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 69650
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



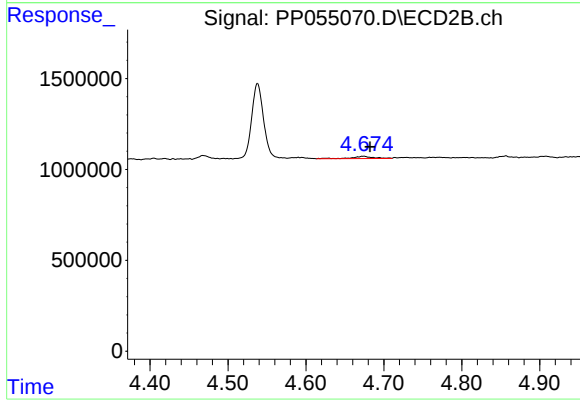
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 228149
Conc: 4.61 ng/ml



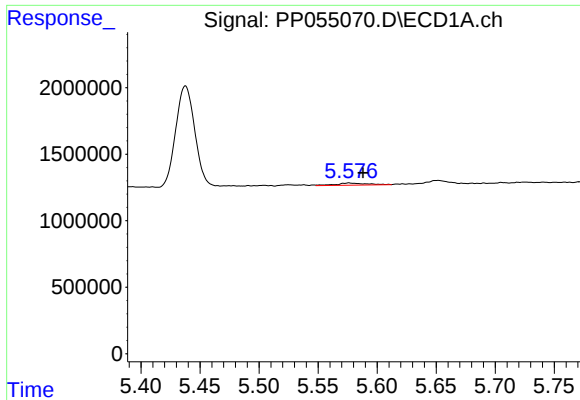
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 66947
Conc: 0.70 ng/ml



#4 AR-1016-2

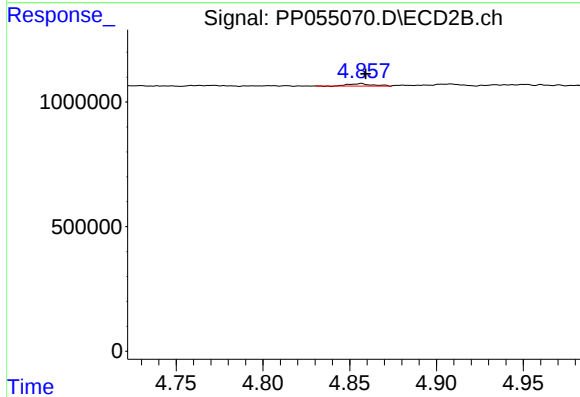
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 228149
Conc: 3.30 ng/ml



#5 AR-1016-3

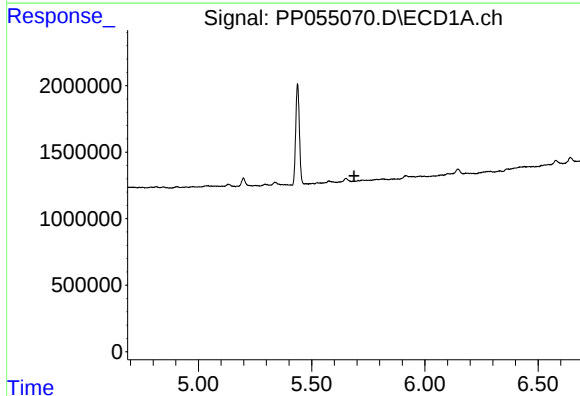
R.T.: 5.576 min
Delta R.T.: -0.012 min
Response: 278128
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



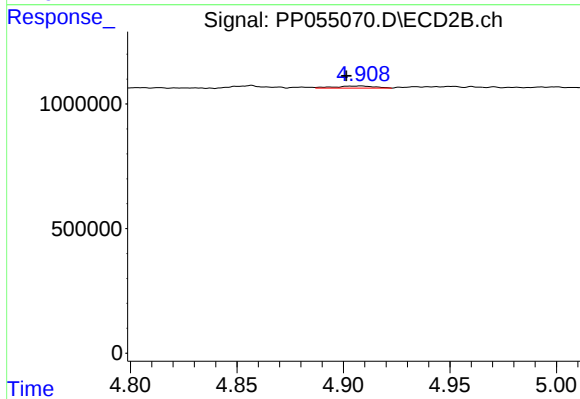
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 89392
Conc: 2.40 ng/ml



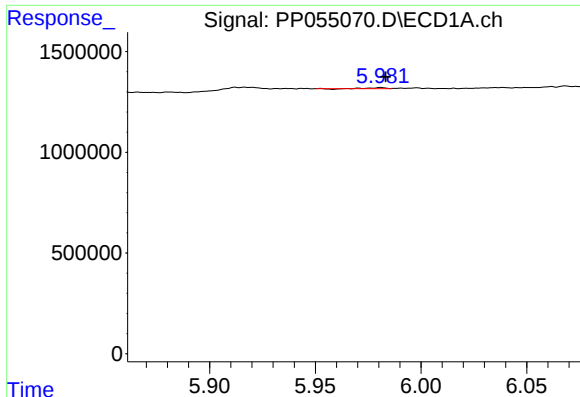
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.019 min
Response: -97361
Conc: N.D.



#6 AR-1016-4

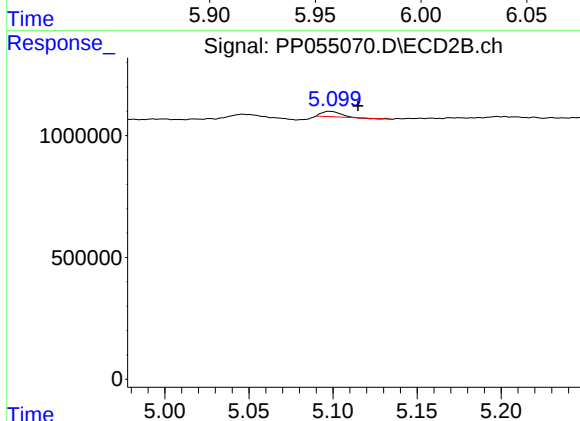
R.T.: 4.908 min
Delta R.T.: 0.007 min
Response: 105364
Conc: 3.35 ng/ml



#7 AR-1016-5

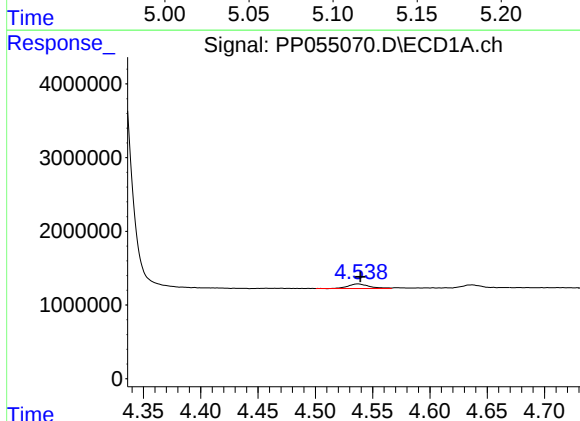
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 22978
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



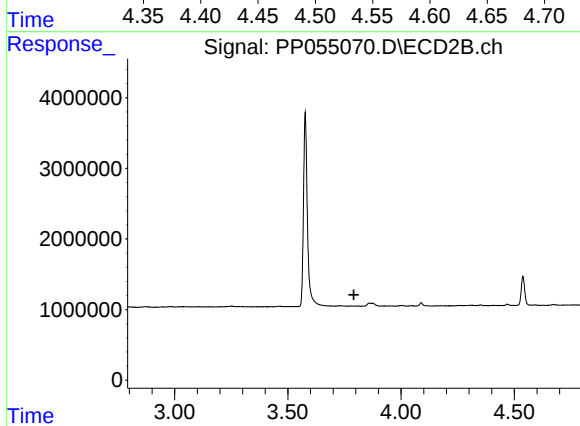
#7 AR-1016-5

R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 169040
Conc: 4.13 ng/ml



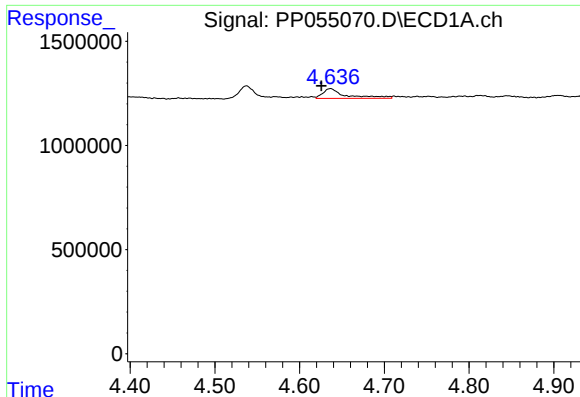
#8 AR-1221-1

R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 789049
Conc: 33.56 ng/ml



#8 AR-1221-1

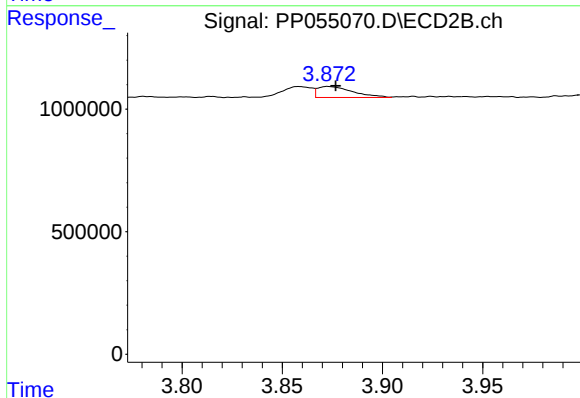
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

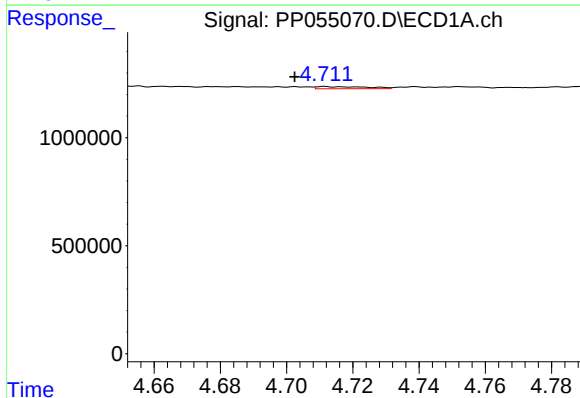
R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 894463
Conc: 50.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



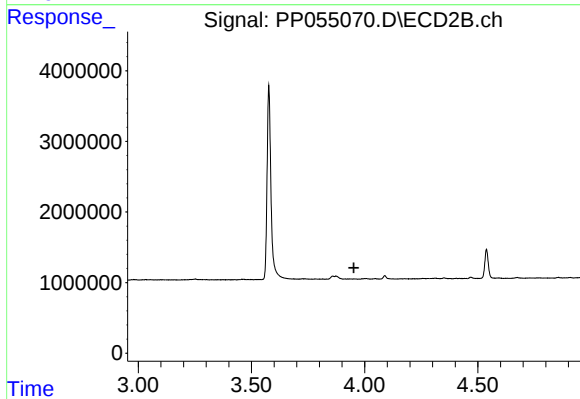
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.004 min
Response: 551901
Conc: 37.23 ng/ml



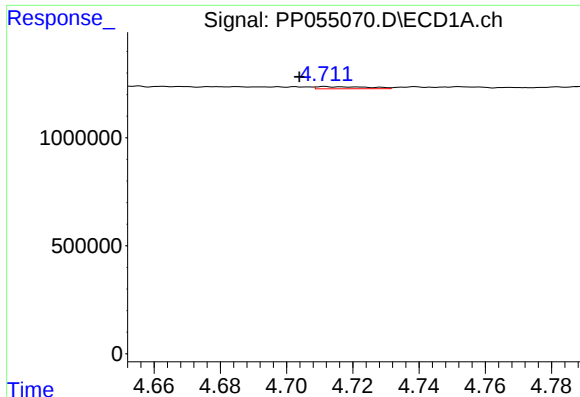
#10 AR-1221-3

R.T.: 4.711 min
Delta R.T.: 0.009 min
Response: 104945
Conc: 1.95 ng/ml



#10 AR-1221-3

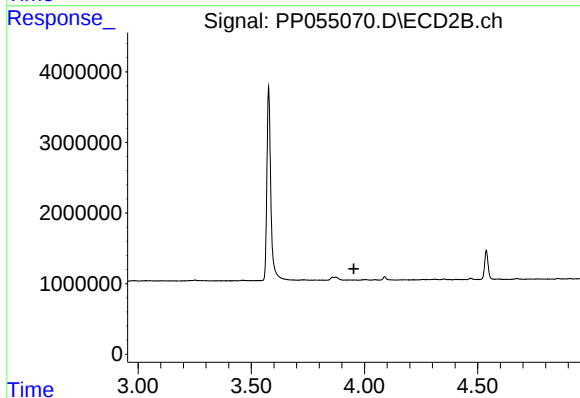
R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

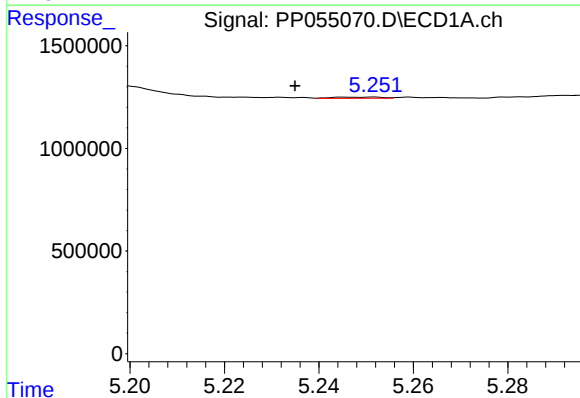
R.T.: 4.711 min
Delta R.T.: 0.007 min
Response: 104945
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



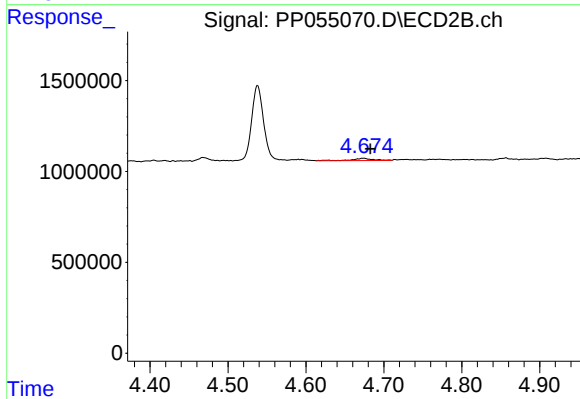
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



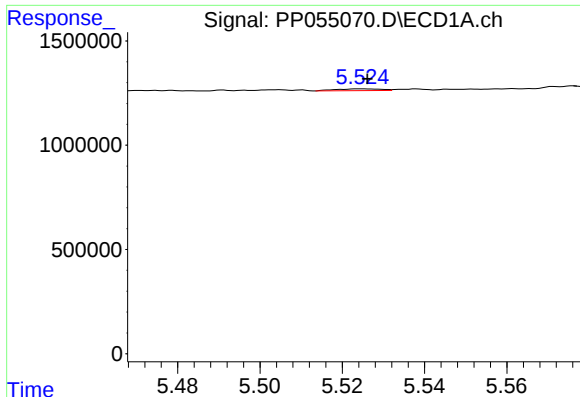
#12 AR-1232-2

R.T.: 5.251 min
Delta R.T.: 0.016 min
Response: 41652
Conc: 1.84 ng/ml



#12 AR-1232-2

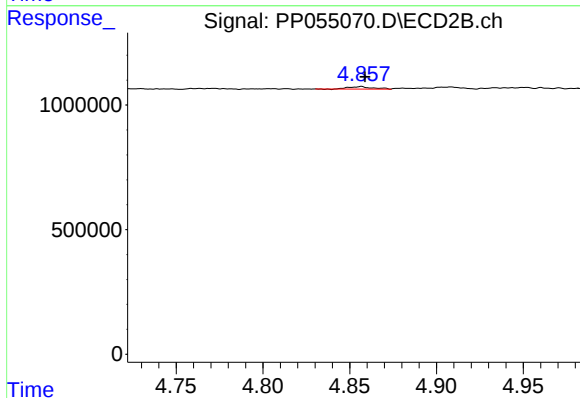
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 228149
Conc: 7.14 ng/ml



#13 AR-1232-3

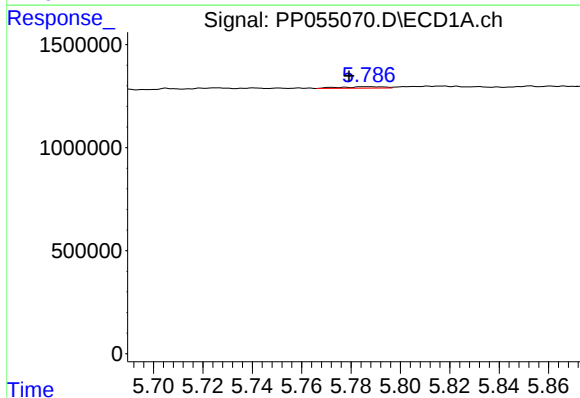
R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 66947
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



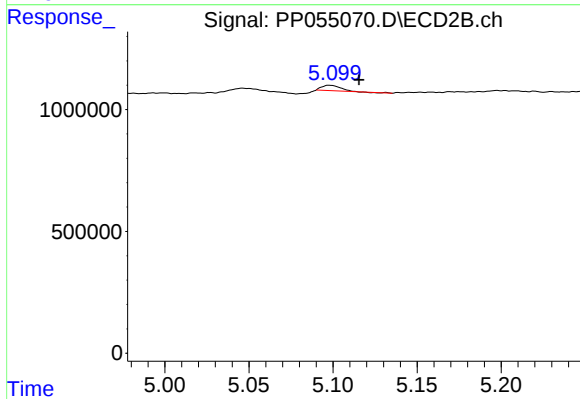
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 89392
Conc: 5.36 ng/ml



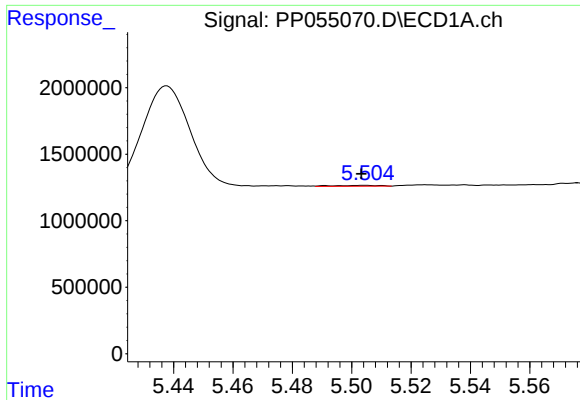
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 90814
Conc: 5.19 ng/ml



#15 AR-1232-5

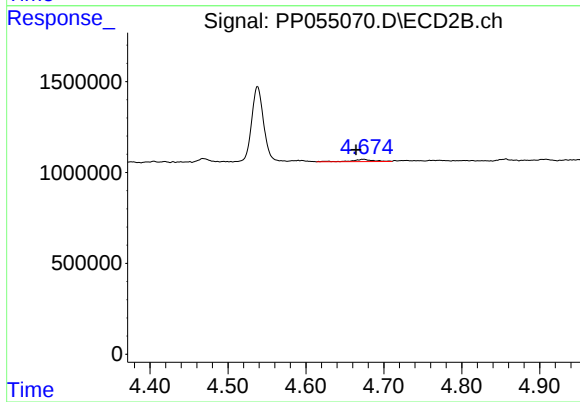
R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 169040
Conc: 9.57 ng/ml



#16 AR-1242-1

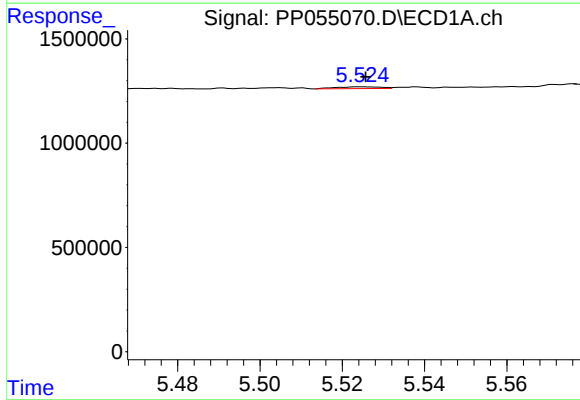
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 69650
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



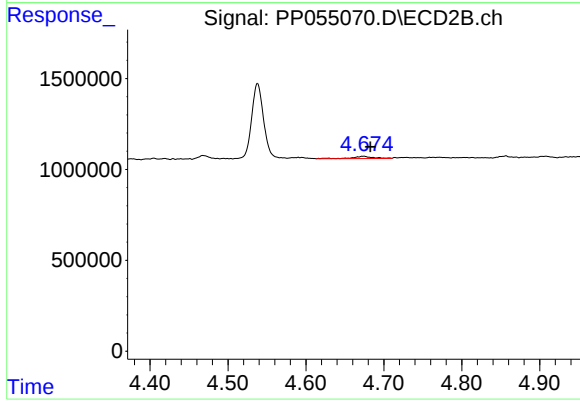
#16 AR-1242-1

R.T.: 4.674 min
Delta R.T.: 0.009 min
Response: 228149
Conc: 5.57 ng/ml



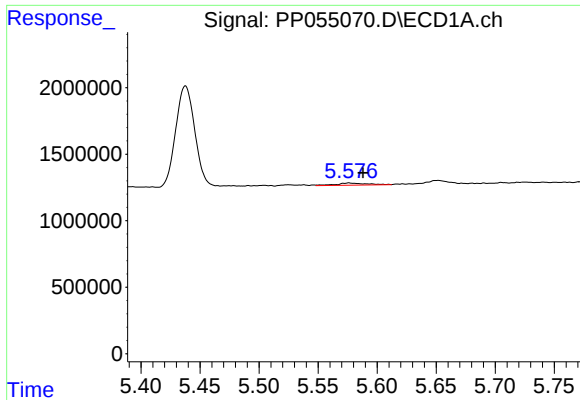
#17 AR-1242-2

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 66947
Conc: 0.84 ng/ml



#17 AR-1242-2

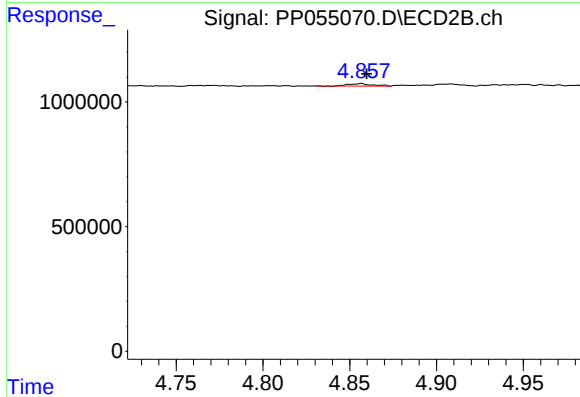
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 228149
Conc: 4.00 ng/ml



#18 AR-1242-3

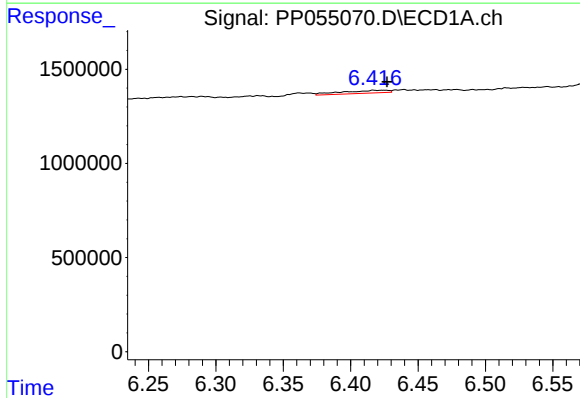
R.T.: 5.576 min
Delta R.T.: -0.012 min
Response: 278128
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



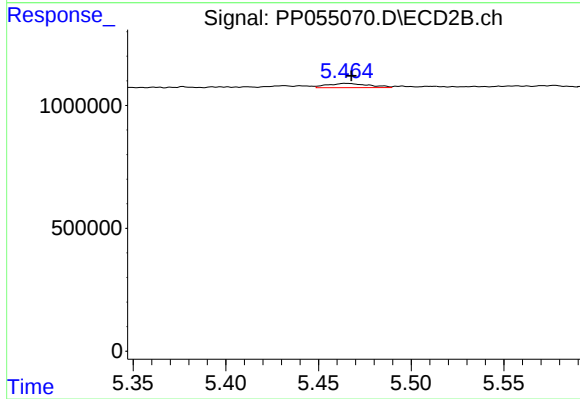
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 89392
Conc: 2.90 ng/ml



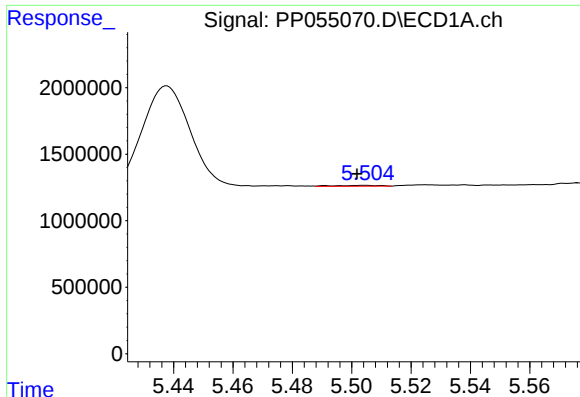
#20 AR-1242-5

R.T.: 6.417 min
Delta R.T.: -0.010 min
Response: 365623
Conc: 8.22 ng/ml



#20 AR-1242-5

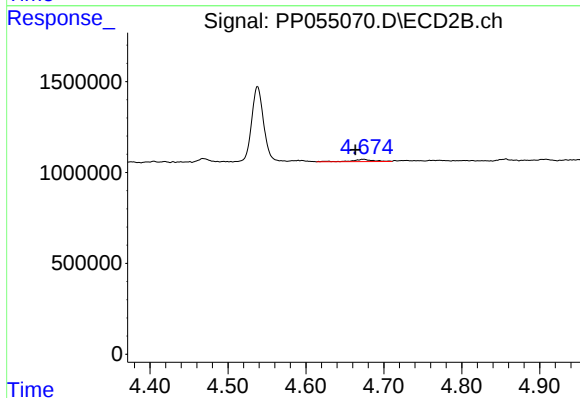
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 263322
Conc: 7.05 ng/ml



#21 AR-1248-1

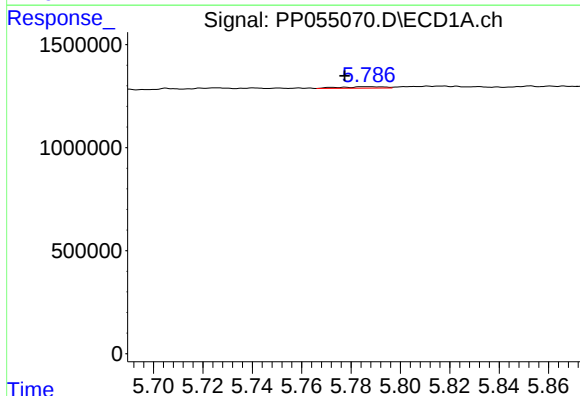
R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 69650
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



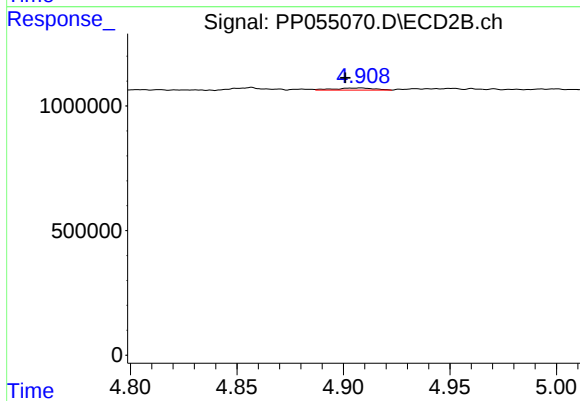
#21 AR-1248-1

R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 228149
Conc: 7.36 ng/ml



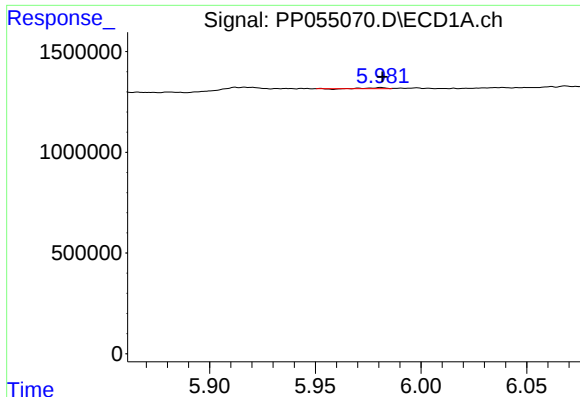
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 90814
Conc: 1.43 ng/ml



#22 AR-1248-2

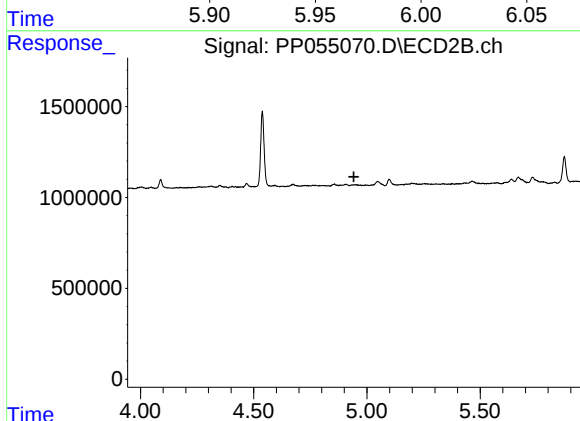
R.T.: 4.908 min
Delta R.T.: 0.007 min
Response: 105364
Conc: 2.30 ng/ml



#23 AR-1248-3

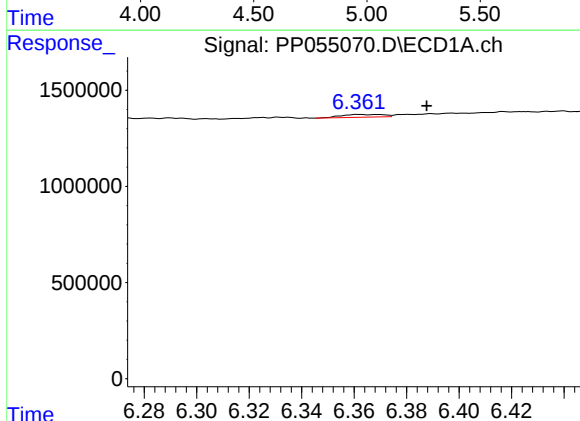
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 22978
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



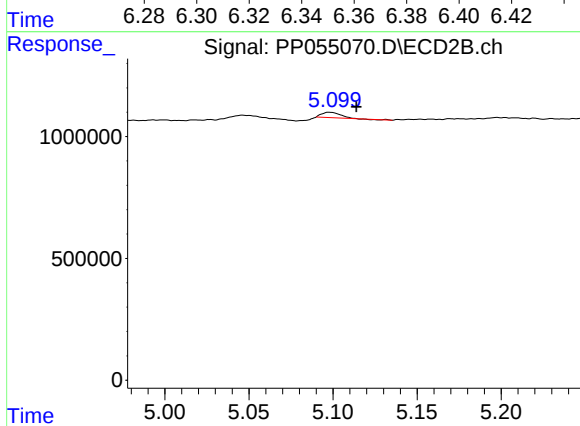
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



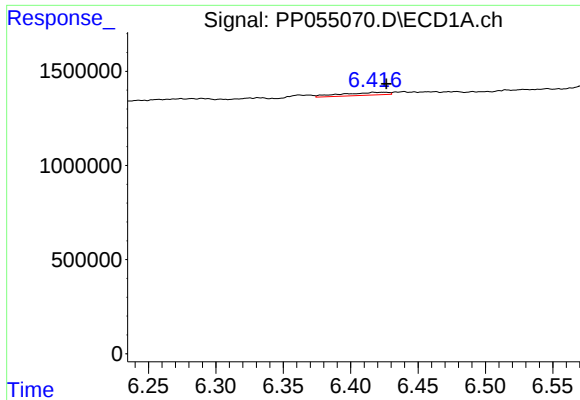
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: -0.026 min
Response: 155019
Conc: 2.04 ng/ml



#24 AR-1248-4

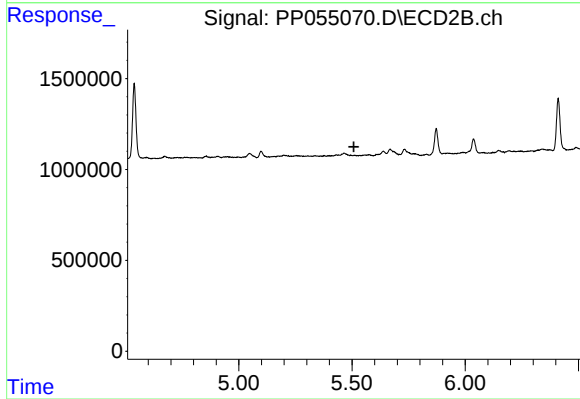
R.T.: 5.098 min
Delta R.T.: -0.016 min
Response: 169040
Conc: 3.06 ng/ml



#25 AR-1248-5

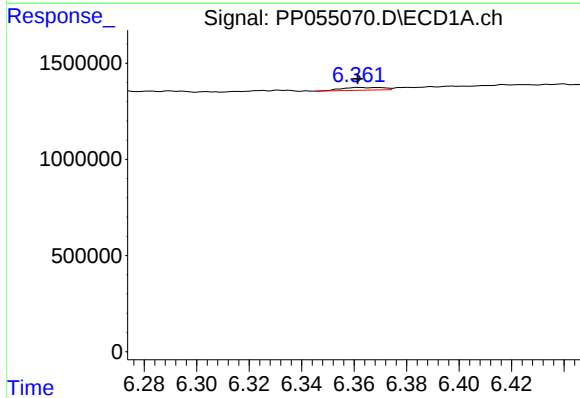
R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 365623
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



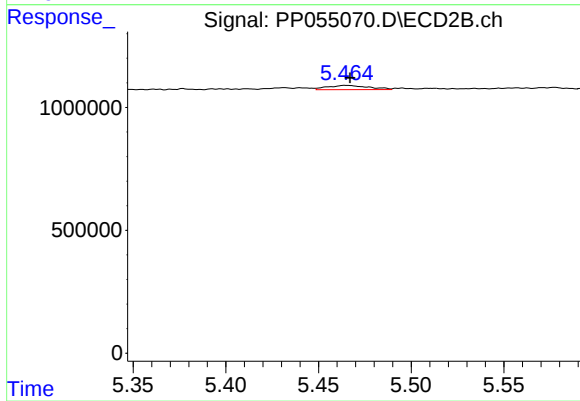
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



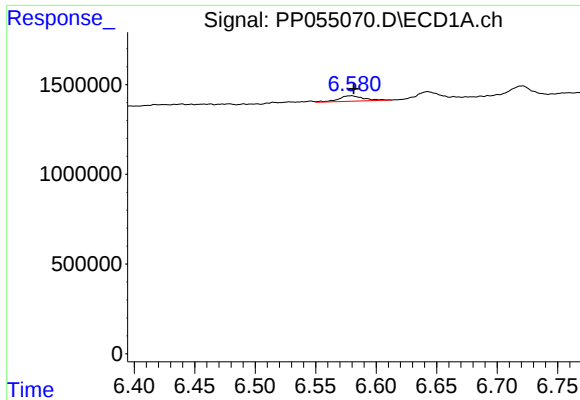
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 155019
Conc: 1.96 ng/ml



#26 AR-1254-1

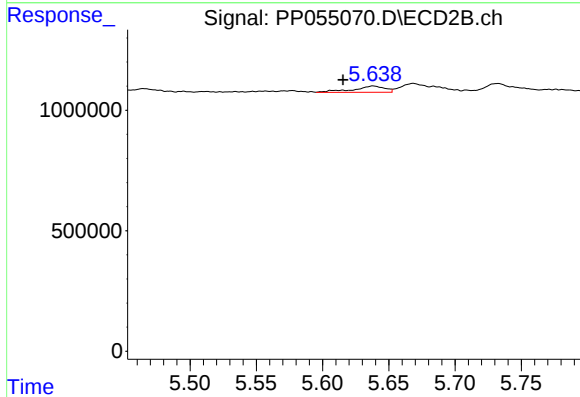
R.T.: 5.465 min
Delta R.T.: -0.002 min
Response: 263322
Conc: 3.26 ng/ml



#27 AR-1254-2

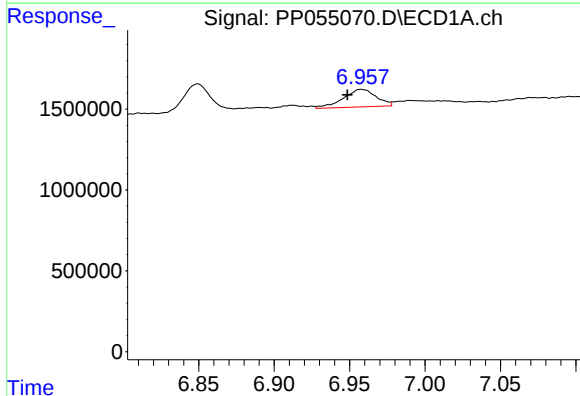
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 441915
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



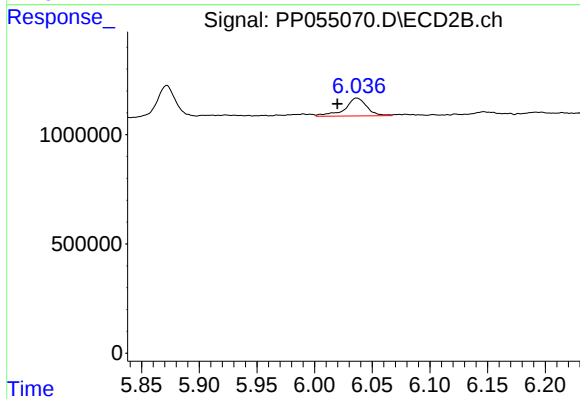
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: 0.023 min
Response: 428448
Conc: 5.99 ng/ml



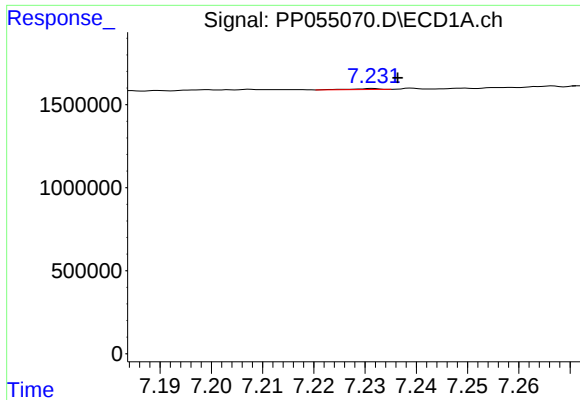
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 1644371
Conc: 13.42 ng/ml



#28 AR-1254-3

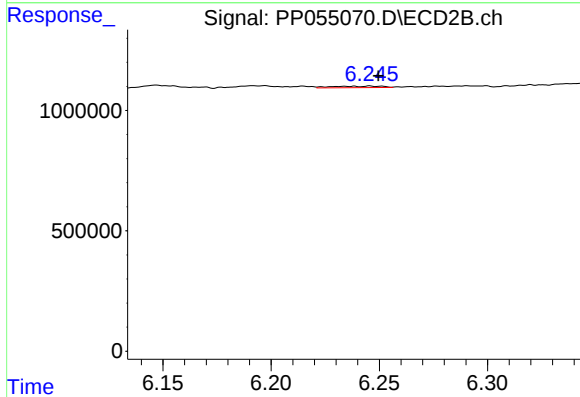
R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 1080669
Conc: 9.70 ng/ml



#29 AR-1254-4

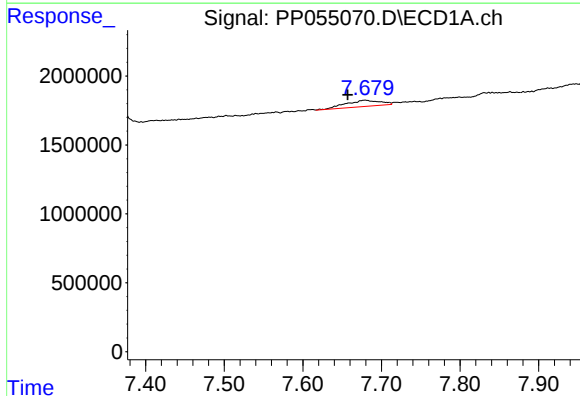
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 19983
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



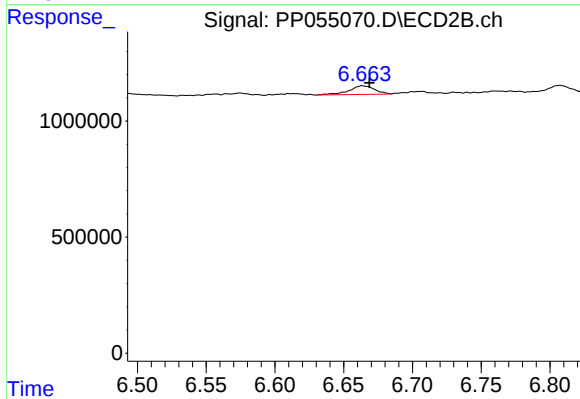
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 99919
Conc: 1.62 ng/ml



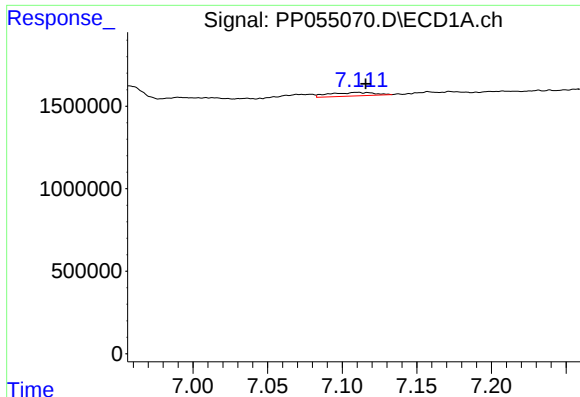
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.022 min
Response: 1385710
Conc: 13.70 ng/ml



#30 AR-1254-5

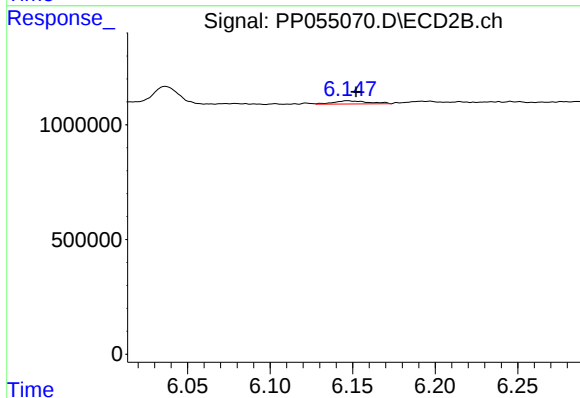
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 492969
Conc: 5.20 ng/ml



#31 AR-1260-1

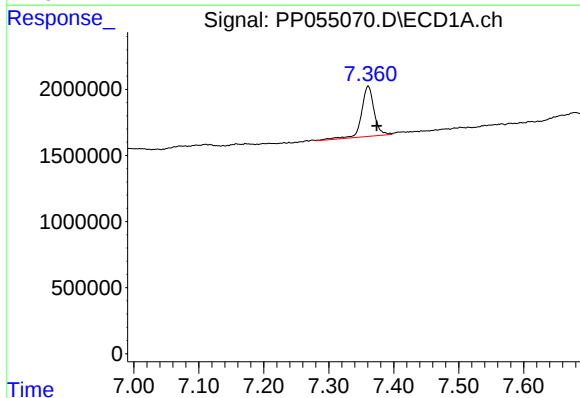
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 445675
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



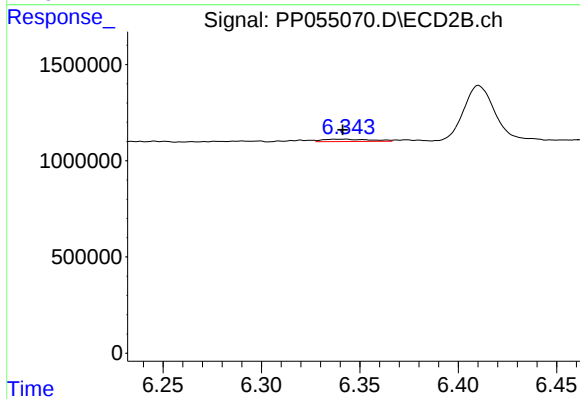
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 206042
Conc: 2.66 ng/ml



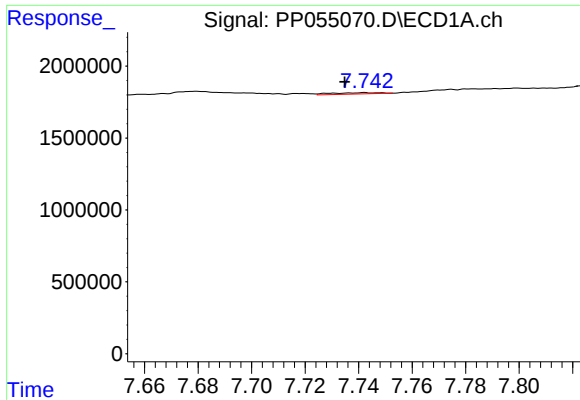
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.013 min
Response: 5104893
Conc: 45.36 ng/ml



#32 AR-1260-2

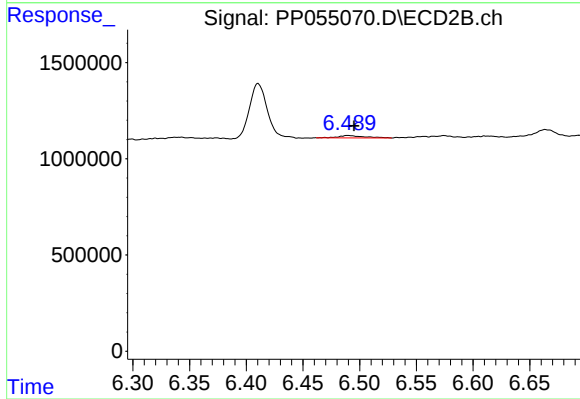
R.T.: 6.343 min
Delta R.T.: 0.001 min
Response: 200886
Conc: 2.23 ng/ml



#33 AR-1260-3

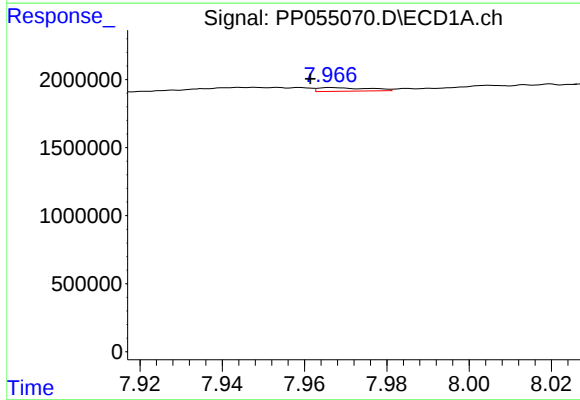
R.T.: 7.742 min
Delta R.T.: 0.008 min
Response: 116617
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



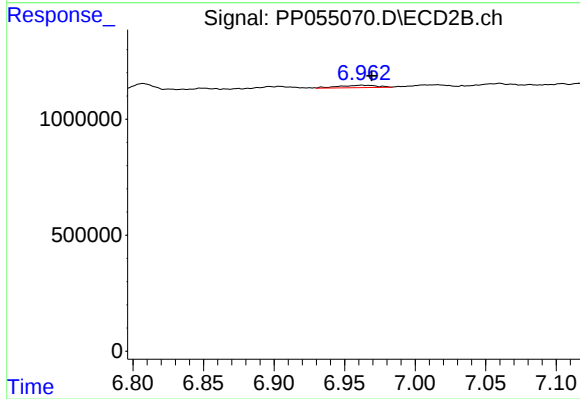
#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 182480
Conc: 2.15 ng/ml



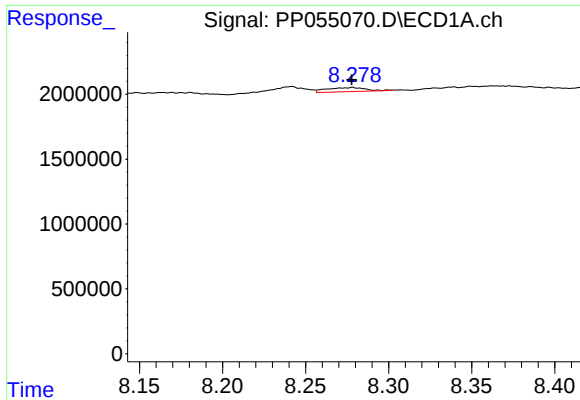
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.005 min
Response: 227522
Conc: 2.34 ng/ml



#34 AR-1260-4

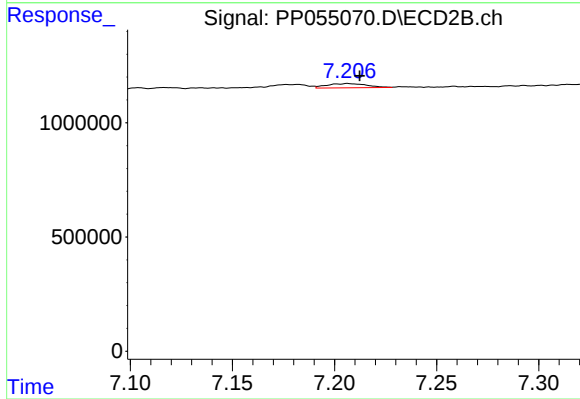
R.T.: 6.962 min
Delta R.T.: -0.007 min
Response: 198943
Conc: 2.78 ng/ml



#35 AR-1260-5

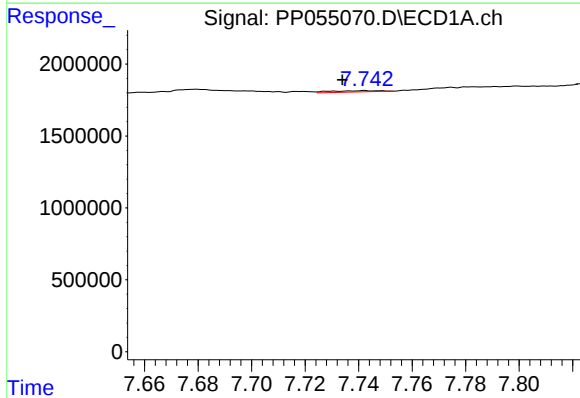
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 518816
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



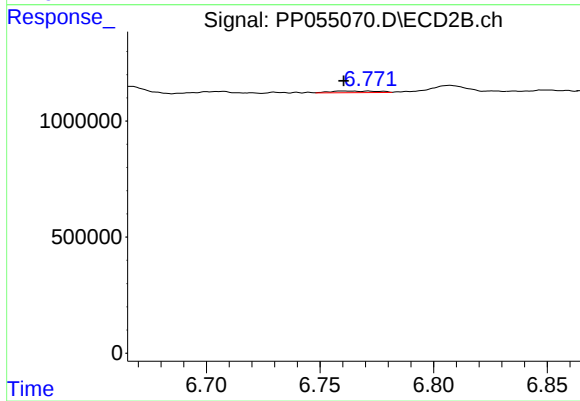
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 252460
Conc: 1.64 ng/ml



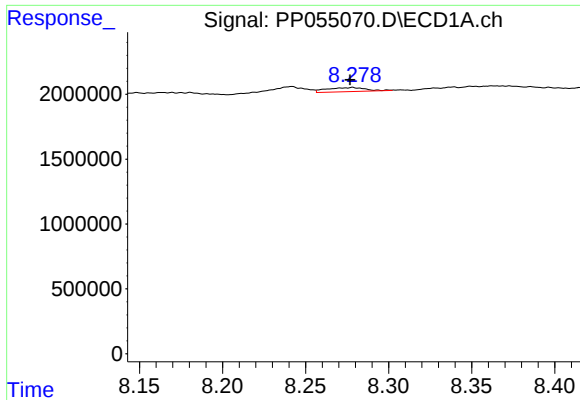
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.008 min
Response: 116617
Conc: 0.99 ng/ml



#36 AR-1262-1

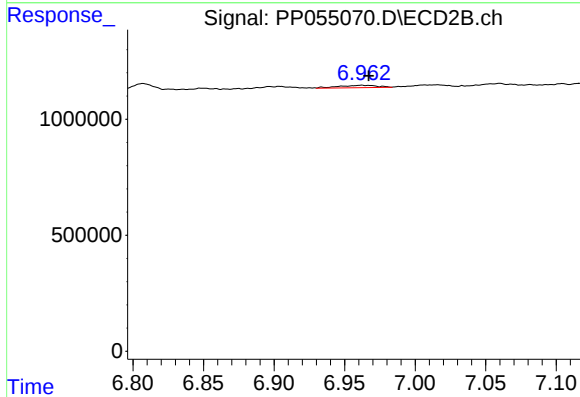
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 102377
Conc: 2.38 ng/ml



#37 AR-1262-2

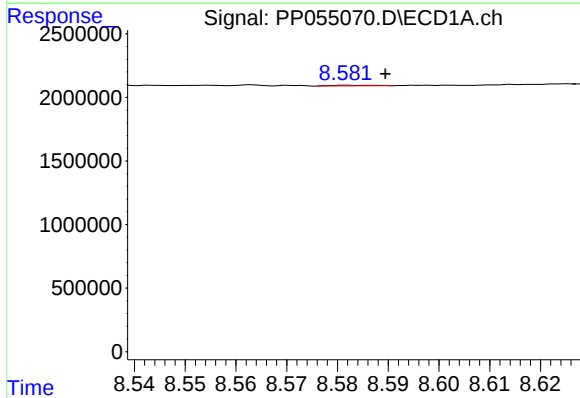
R.T.: 8.278 min
Delta R.T.: 0.001 min
Response: 518816
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



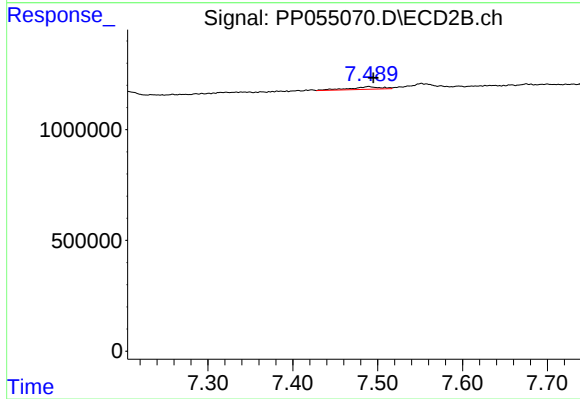
#37 AR-1262-2

R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 198943
Conc: 2.15 ng/ml



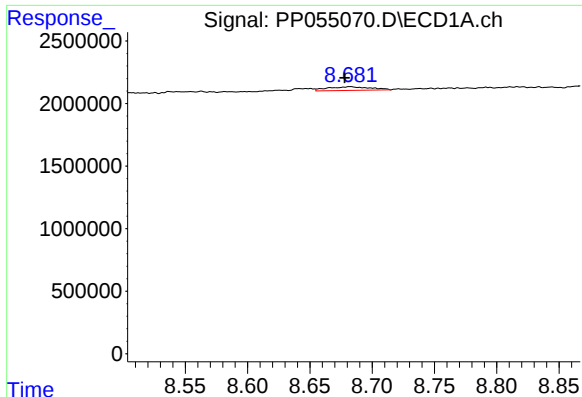
#38 AR-1262-3

R.T.: 8.582 min
Delta R.T.: -0.007 min
Response: 24108
Conc: 0.17 ng/ml



#38 AR-1262-3

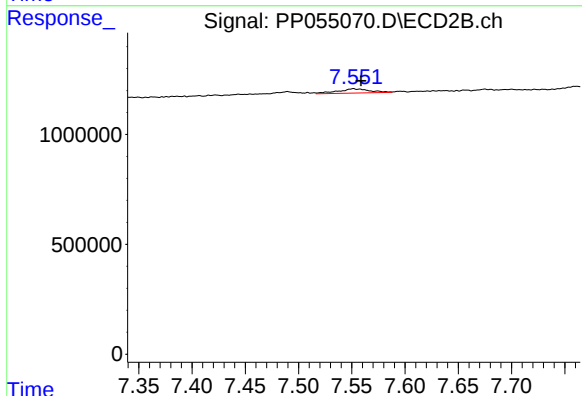
R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 303786
Conc: 4.17 ng/ml



#39 AR-1262-4

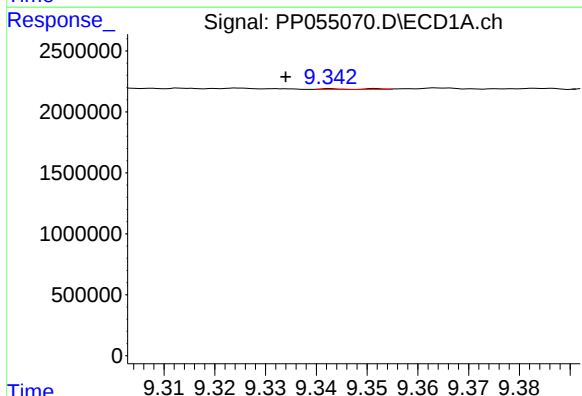
R.T.: 8.683 min
Delta R.T.: 0.005 min
Response: 702227
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



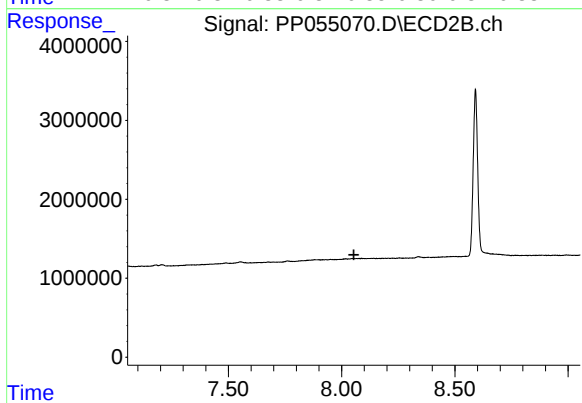
#39 AR-1262-4

R.T.: 7.551 min
Delta R.T.: -0.008 min
Response: 409207
Conc: 3.13 ng/ml



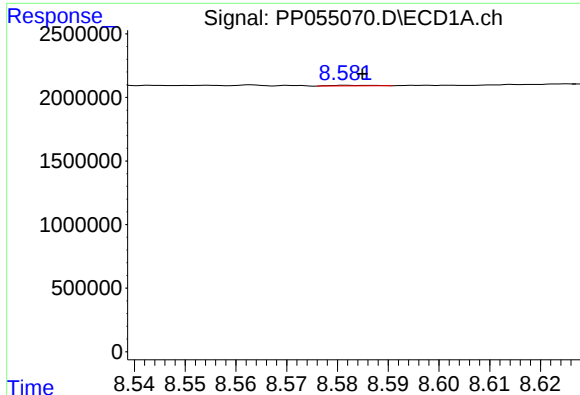
#40 AR-1262-5

R.T.: 9.343 min
Delta R.T.: 0.009 min
Response: 26482
Conc: 0.37 ng/ml



#40 AR-1262-5

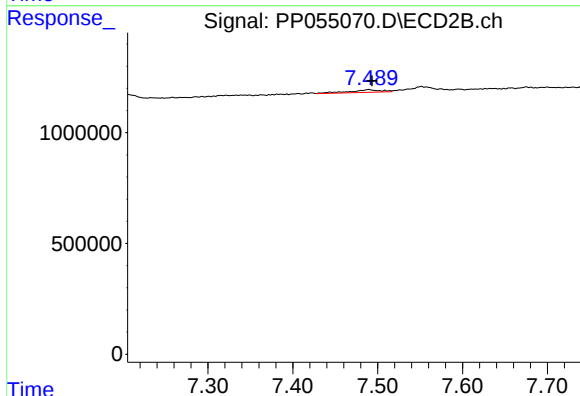
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#41 AR-1268-1

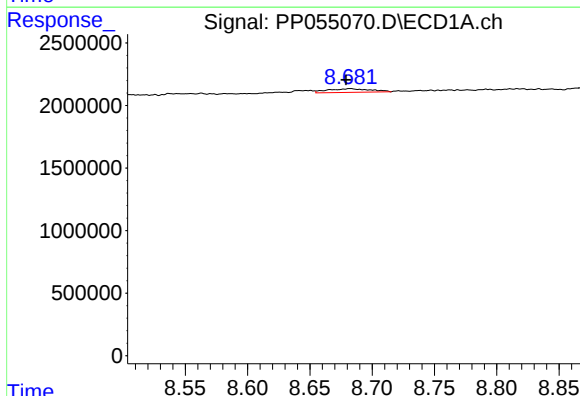
R.T.: 8.582 min
Delta R.T.: -0.003 min
Response: 24108
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



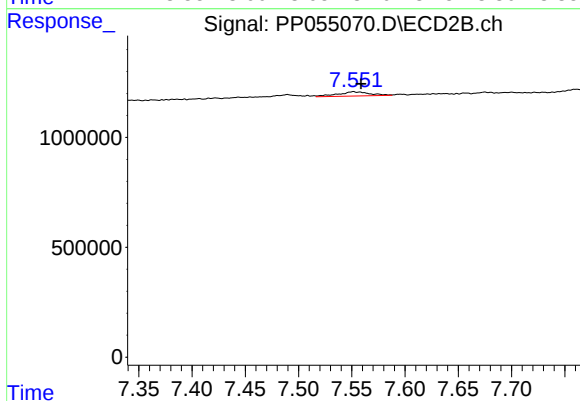
#41 AR-1268-1

R.T.: 7.490 min
Delta R.T.: -0.004 min
Response: 303786
Conc: 1.40 ng/ml



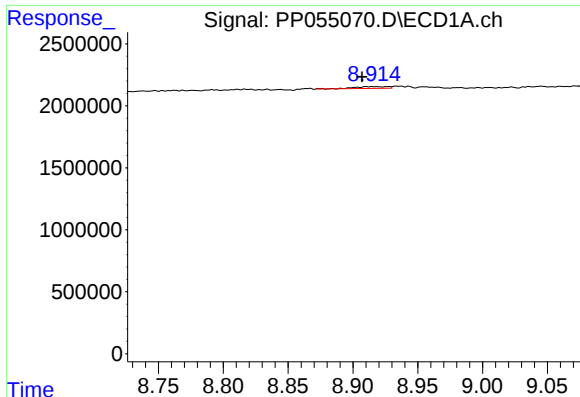
#42 AR-1268-2

R.T.: 8.683 min
Delta R.T.: 0.004 min
Response: 702227
Conc: 3.09 ng/ml



#42 AR-1268-2

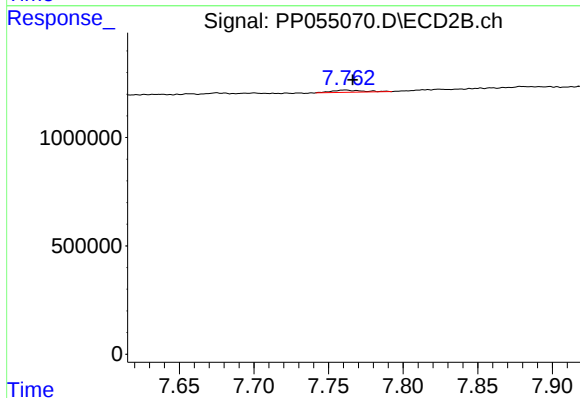
R.T.: 7.551 min
Delta R.T.: -0.007 min
Response: 409207
Conc: 2.10 ng/ml



#43 AR-1268-3

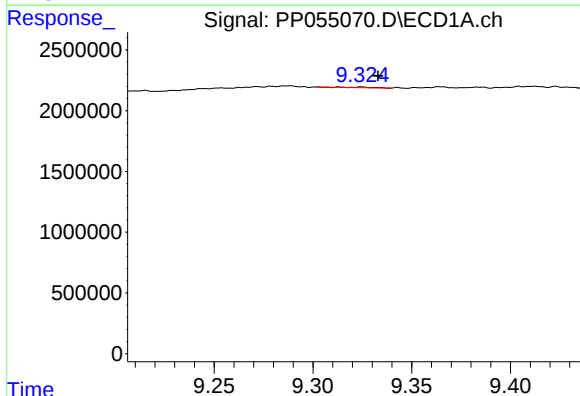
R.T.: 8.915 min
Delta R.T.: 0.008 min
Response: 263922
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



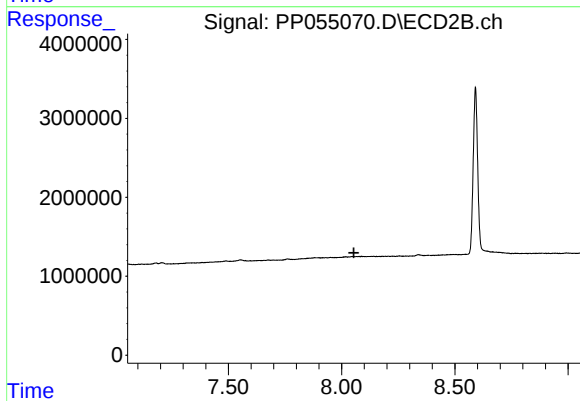
#43 AR-1268-3

R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 149477
Conc: 0.87 ng/ml



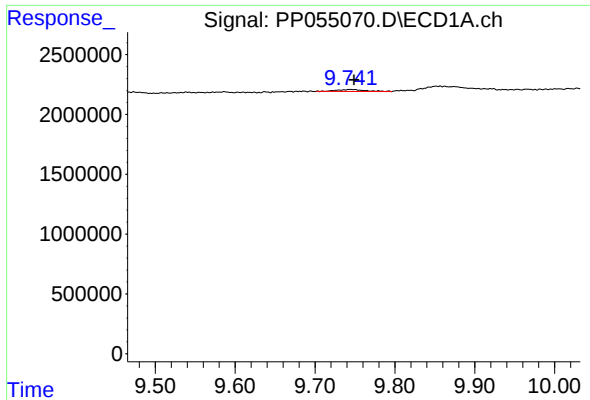
#44 AR-1268-4

R.T.: 9.325 min
Delta R.T.: -0.008 min
Response: 50798
Conc: 0.65 ng/ml



#44 AR-1268-4

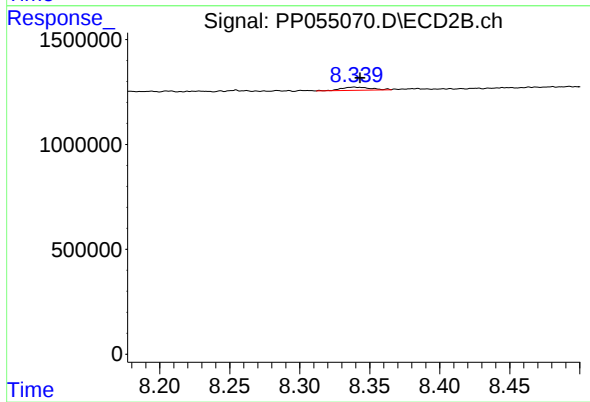
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.743 min
Delta R.T.: -0.006 min
Response: 369088
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.339 min
Delta R.T.: -0.004 min
Response: 226184
Conc: 0.43 ng/ml