

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
 Data File : PP054532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 18:33
 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: Jan 12 21:01:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 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...	4.337	3.586	47207339	34216135	23.311	21.213
2)	SA Decachlor...	10.097	8.606	28158857	34200674	19.607	24.244
Target Compounds							
3)	L1 AR-1016-1	5.504	4.685	441129	235829	5.970	4.532
4)	L1 AR-1016-2	5.534	4.685	402097	235829	3.768	3.293
5)	L1 AR-1016-3	5.583	0.000	623456	0	9.113	N.D. #
7)	L1 AR-1016-5	6.002	0.000	139142	0	3.073	N.D. #
8)	L2 AR-1221-1	4.542	0.000	98654	0	4.103	N.D. #
9)	L2 AR-1221-2	4.644	3.884	724843	497754	40.912	33.758
10)	L2 AR-1221-3	4.704	3.959	99944	68841	1.854	1.550
11)	L3 AR-1232-1	4.704	3.959	99944	68841	2.222	1.850
12)	L3 AR-1232-2	5.262f	4.685	347281	235829	13.309	4.400 #
13)	L3 AR-1232-3	5.534	0.000	402097	0	8.741	N.D. #
14)	L3 AR-1232-4	0.000	4.952	0	1606236	N.D.	95.750 #
16)	L4 AR-1242-1	5.504	4.685	441129	235829	7.429	5.586
17)	L4 AR-1242-2	5.534	4.685	402097	235829	4.703	4.051
18)	L4 AR-1242-3	5.583	0.000	623456	0	11.411	N.D. #
19)	L4 AR-1242-4	0.000	4.952	0	1606236	N.D.	46.045 #
20)	L4 AR-1242-5	6.419f	5.499f	3307507	12813792	100.764	340.573 #
21)	L5 AR-1248-1	5.504	4.685	441129	235829	9.825	7.250 #
23)	L5 AR-1248-3	6.002	4.952	139142	1606236	2.347	31.125 #
24)	L5 AR-1248-4	6.419f	0.000	3307507	0	57.097	N.D. #
25)	L5 AR-1248-5	6.419f	5.499f	3307507	12813792	59.611	258.371 #
26)	L6 AR-1254-1	0.000	5.499f	0	12813792	N.D.	149.422 #
27)	L6 AR-1254-2	6.579	5.637	78571	10565781	0.837	142.223 #
28)	L6 AR-1254-3	6.954	6.025	811885	4488298	8.553	38.668 #
30)	L6 AR-1254-5	0.000	6.678	0	1175443	N.D.	12.293 #
31)	L7 AR-1260-1	7.113	6.179	911841	7509770	11.697	88.651 #
32)	L7 AR-1260-2	7.395	6.330f	8381068	6517619	93.572	68.147 #
33)	L7 AR-1260-3	7.723f	6.488f	62647	1983898	0.917	21.705 #
34)	L7 AR-1260-4	7.952	6.982	662270	48030	8.313	0.634 #
35)	L7 AR-1260-5	8.287	0.000	471800	0	3.290	N.D. #
36)	L8 AR-1262-1	7.723f	6.796f	62647	304261	0.745	7.452 #
37)	L8 AR-1262-2	8.287	6.982	471800	48030	3.334	0.555 #
38)	L8 AR-1262-3	8.596	0.000	37356	0	0.361	N.D. #
40)	L8 AR-1262-5	9.367f	8.066	205737	75096	3.662	1.363 #
41)	L9 AR-1268-1	8.596	0.000	37356	0	0.192	N.D. #
43)	L9 AR-1268-3	0.000	7.779	0	23498	N.D.	0.137 #
44)	L9 AR-1268-4	9.367f	8.066	205737	75096	3.007	1.189 #
45)	L9 AR-1268-5	9.761	8.354	400805	392484	0.786	0.802

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 18:33
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: Jan 12 21:01:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 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

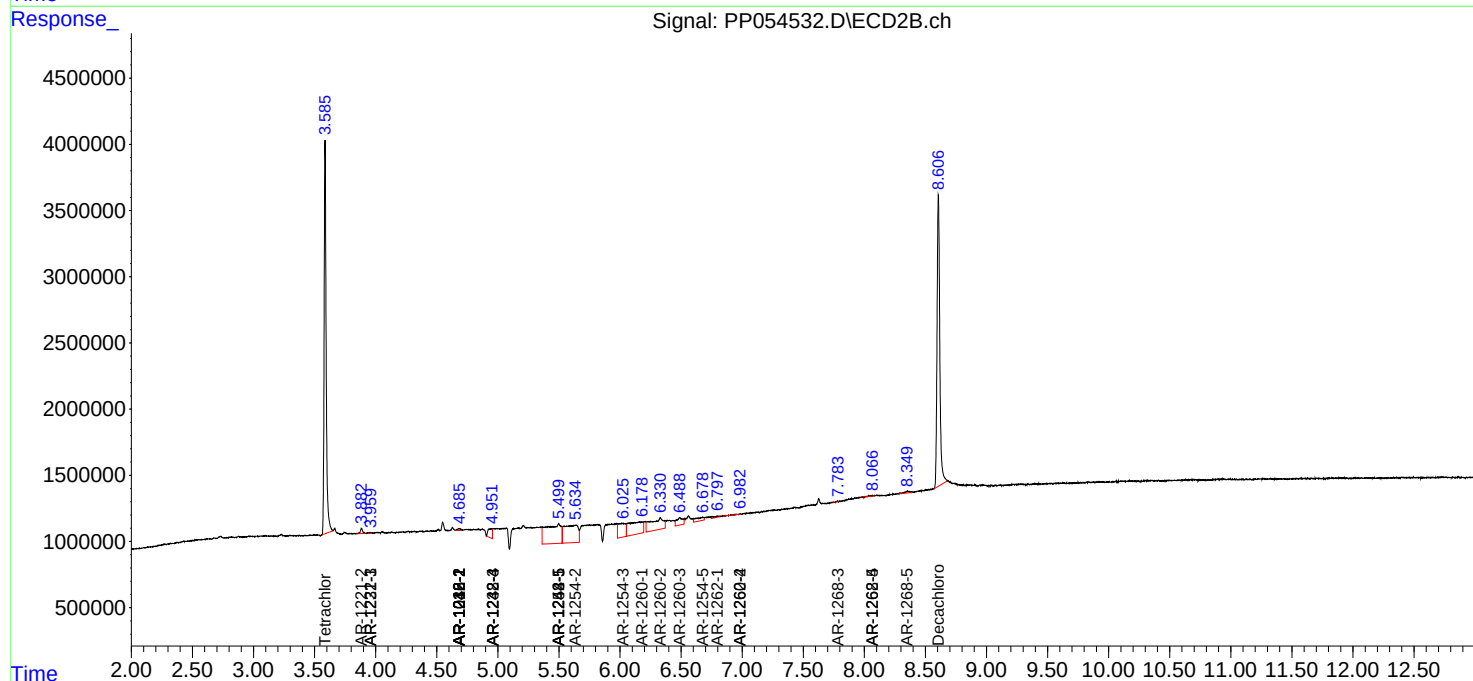
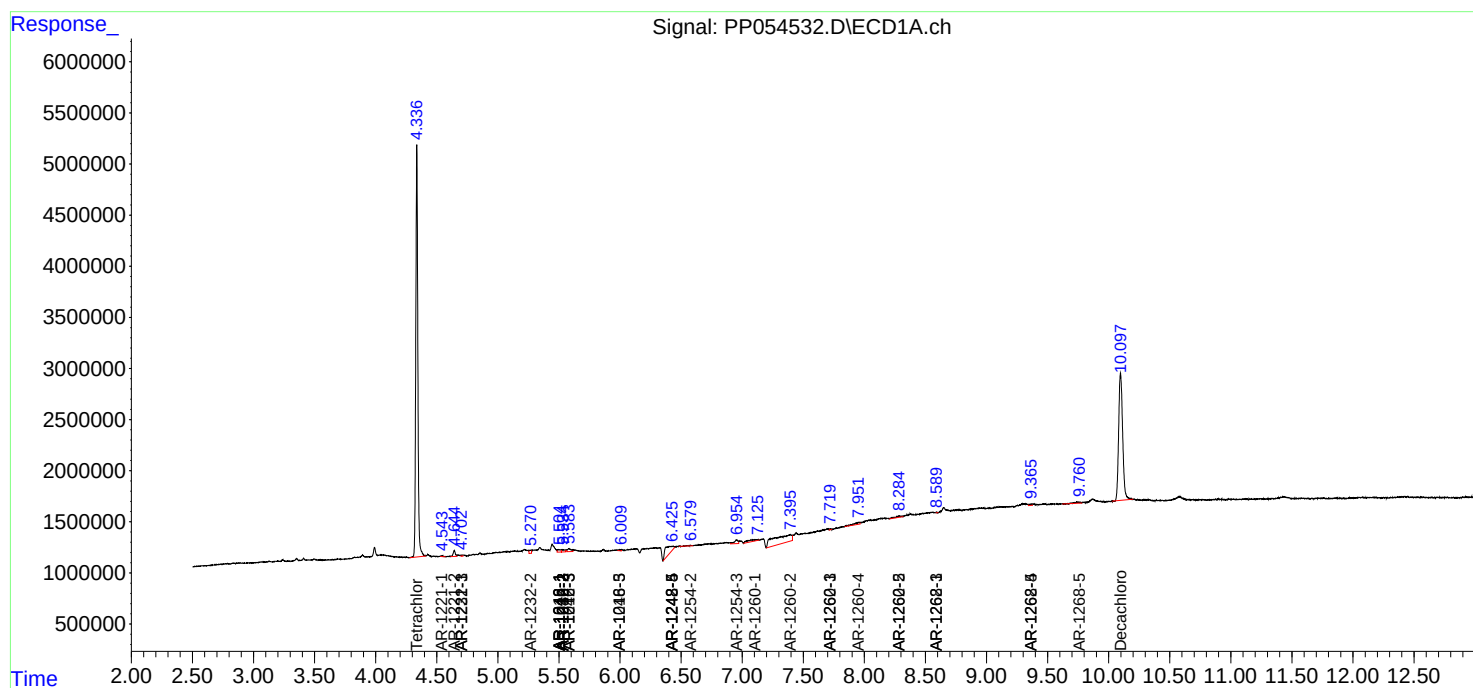
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

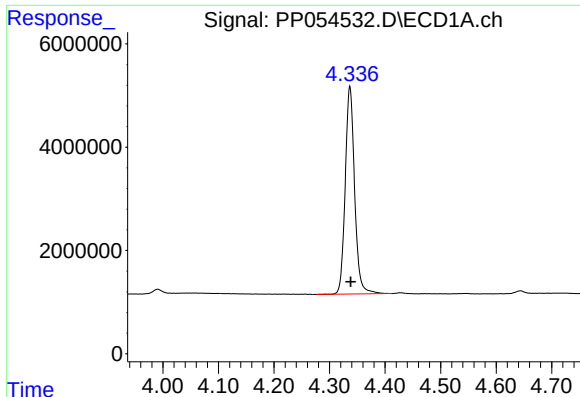
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
Data File : PP054532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 18:33
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Sample : I.BLK
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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 21:01:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
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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

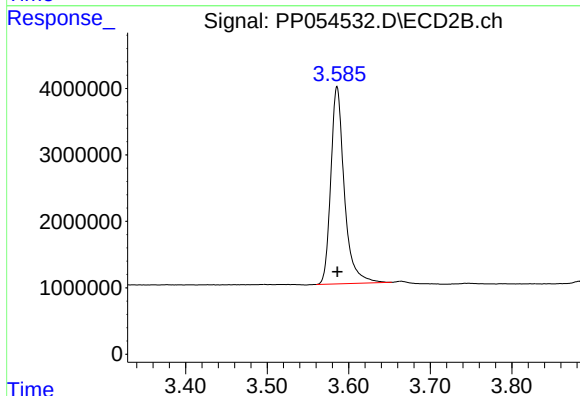




#1 Tetrachloro-m-xylene

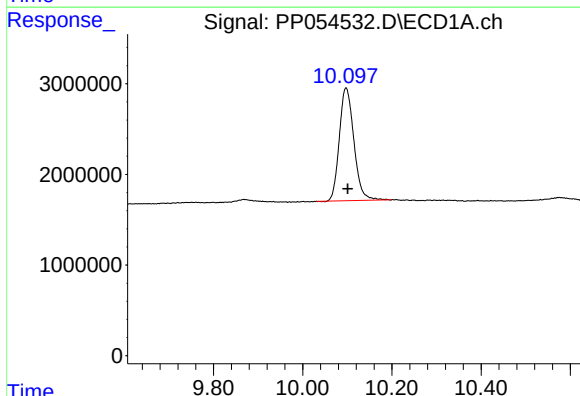
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 47207339
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



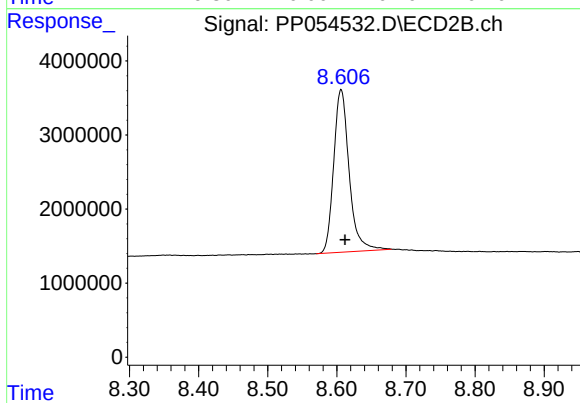
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 34216135
Conc: 21.21 ng/ml



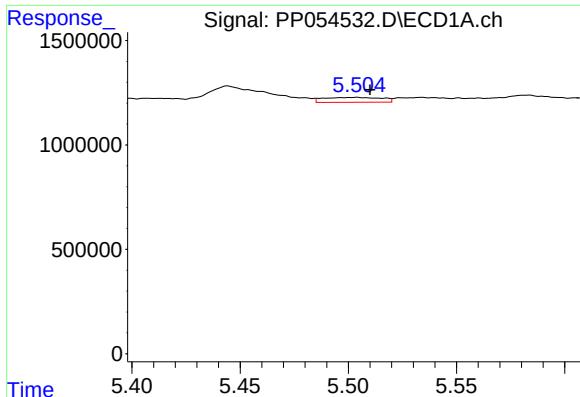
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.004 min
Response: 28158857
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

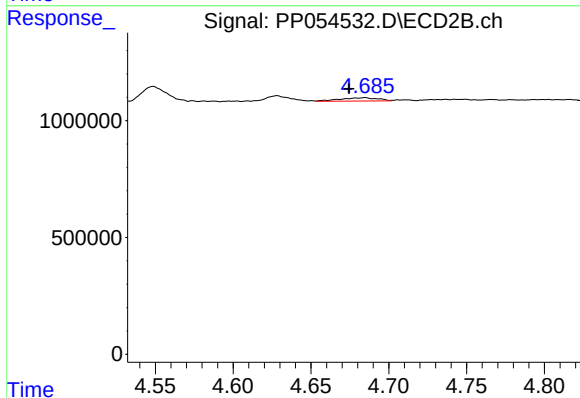
R.T.: 8.606 min
Delta R.T.: -0.006 min
Response: 34200674
Conc: 24.24 ng/ml



#3 AR-1016-1

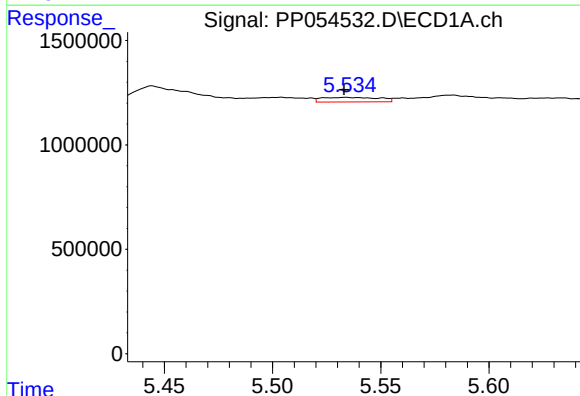
R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 441129
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



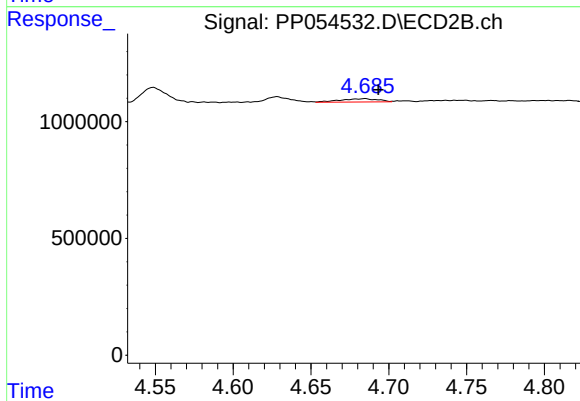
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: 0.010 min
Response: 235829
Conc: 4.53 ng/ml



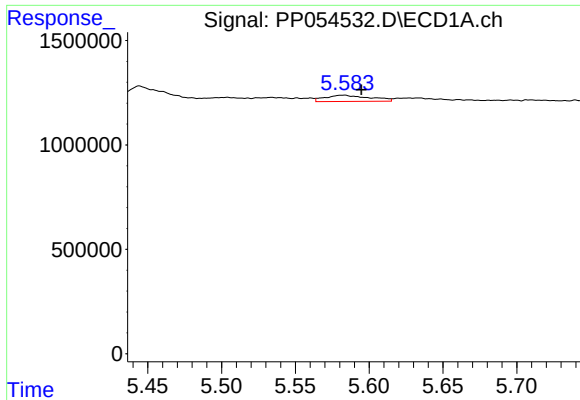
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 402097
Conc: 3.77 ng/ml



#4 AR-1016-2

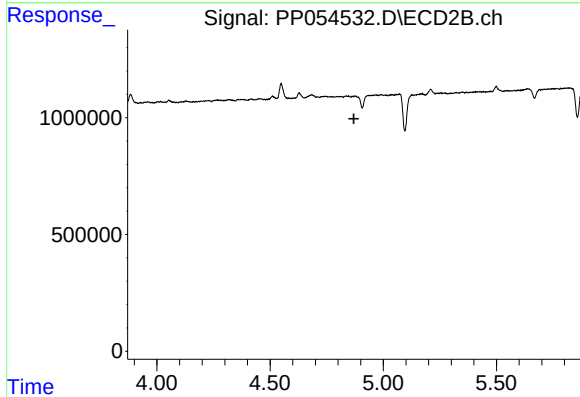
R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 235829
Conc: 3.29 ng/ml



#5 AR-1016-3

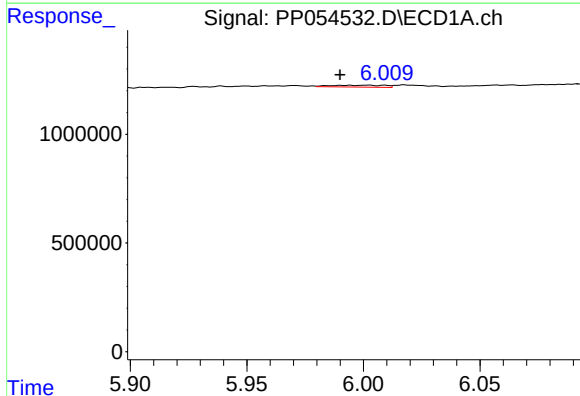
R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 623456
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



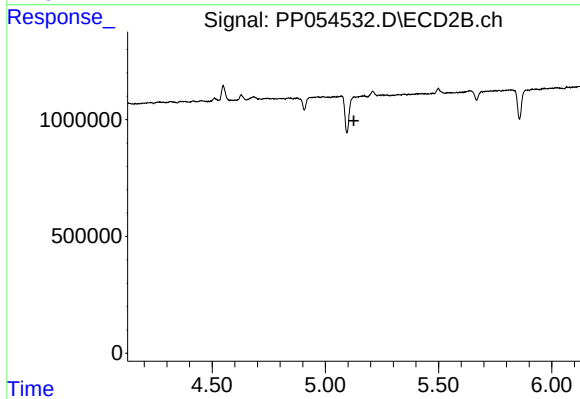
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



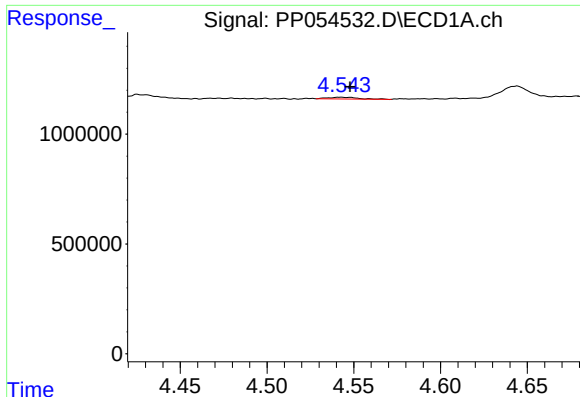
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.012 min
Response: 139142
Conc: 3.07 ng/ml



#7 AR-1016-5

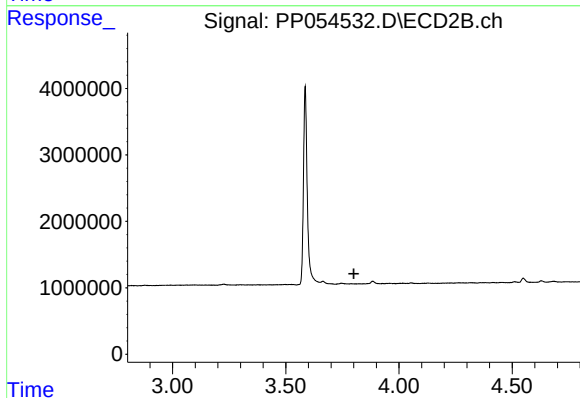
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#8 AR-1221-1

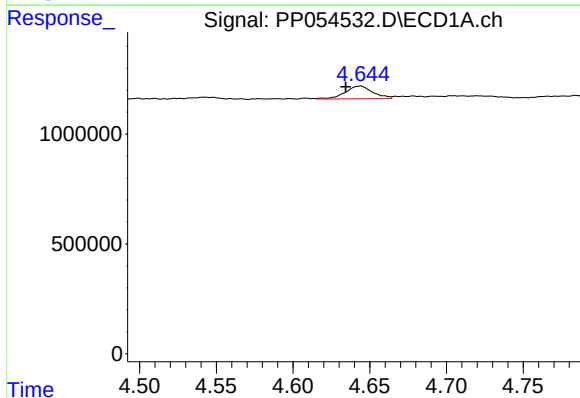
R.T.: 4.542 min
Delta R.T.: -0.006 min
Response: 98654
Conc: 4.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



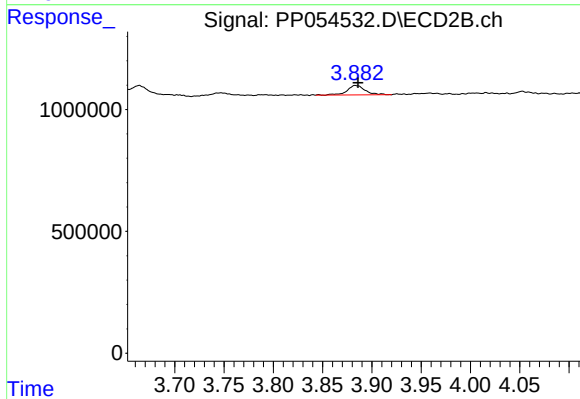
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



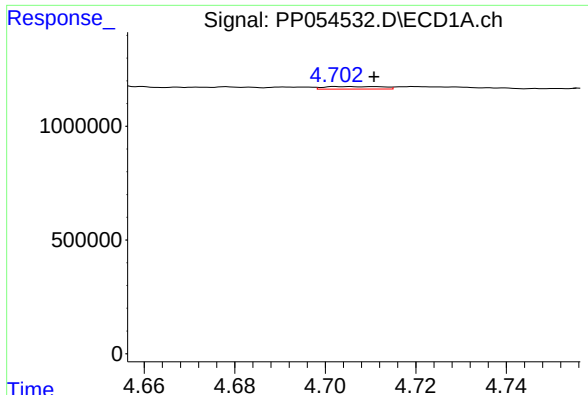
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: 0.009 min
Response: 724843
Conc: 40.91 ng/ml



#9 AR-1221-2

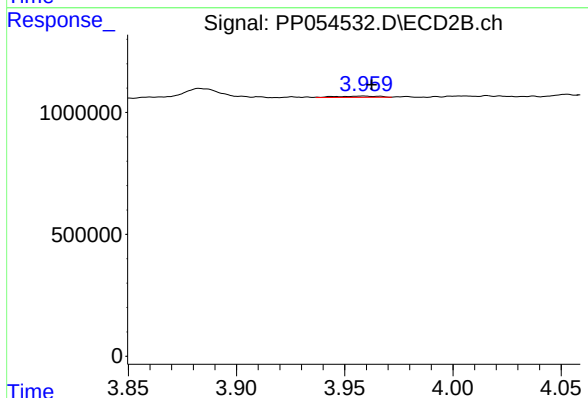
R.T.: 3.884 min
Delta R.T.: -0.003 min
Response: 497754
Conc: 33.76 ng/ml



#10 AR-1221-3

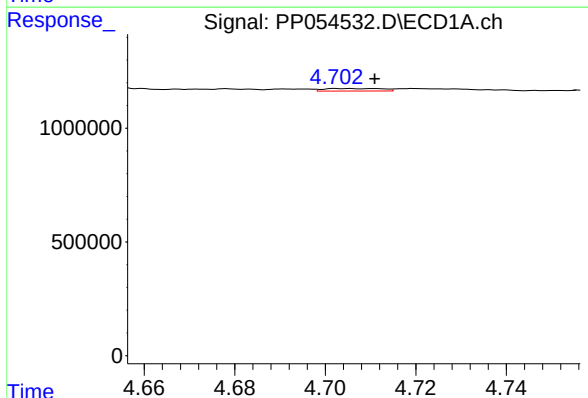
R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 99944
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



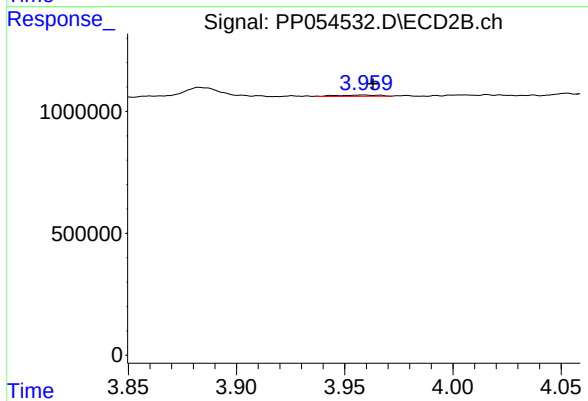
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 68841
Conc: 1.55 ng/ml



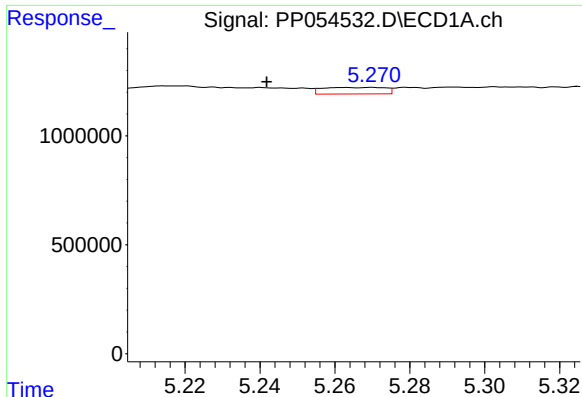
#11 AR-1232-1

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 99944
Conc: 2.22 ng/ml



#11 AR-1232-1

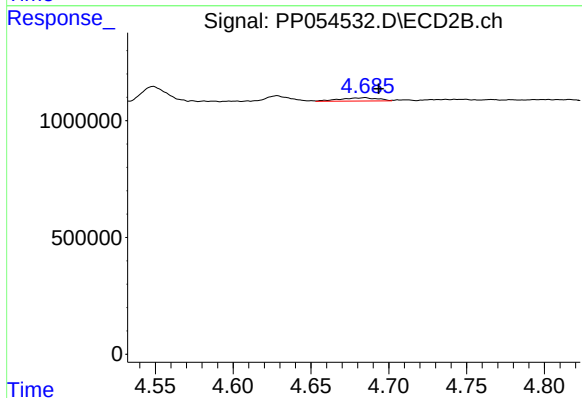
R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 68841
Conc: 1.85 ng/ml



#12 AR-1232-2

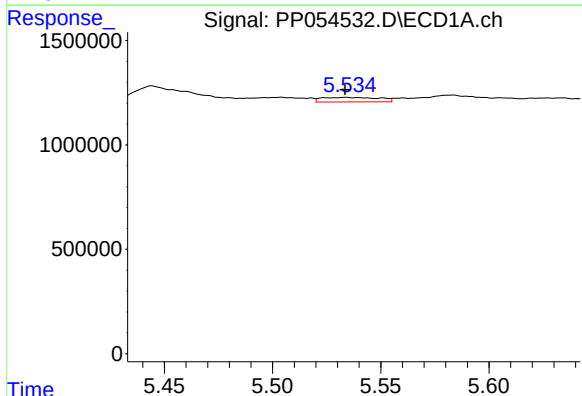
R.T.: 5.262 min
Delta R.T.: 0.021 min
Response: 347281
Conc: 13.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



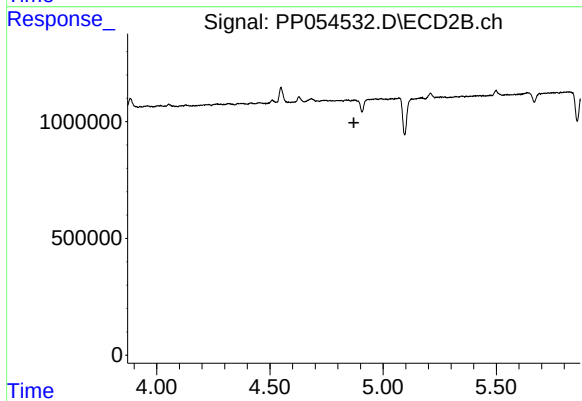
#12 AR-1232-2

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 235829
Conc: 4.40 ng/ml



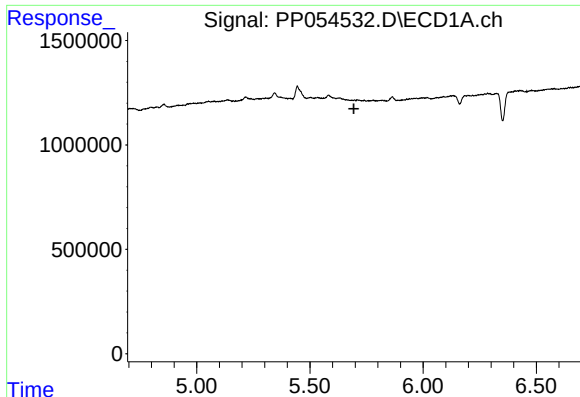
#13 AR-1232-3

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 402097
Conc: 8.74 ng/ml



#13 AR-1232-3

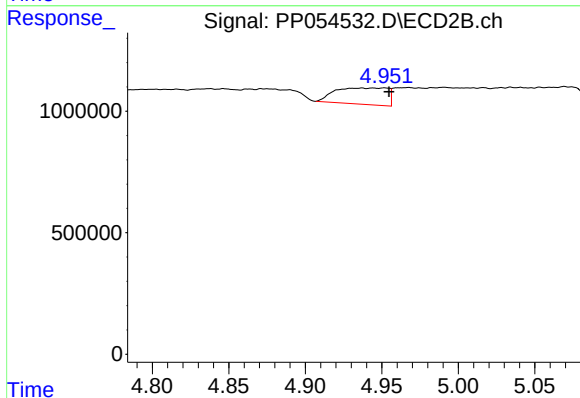
R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



#14 AR-1232-4

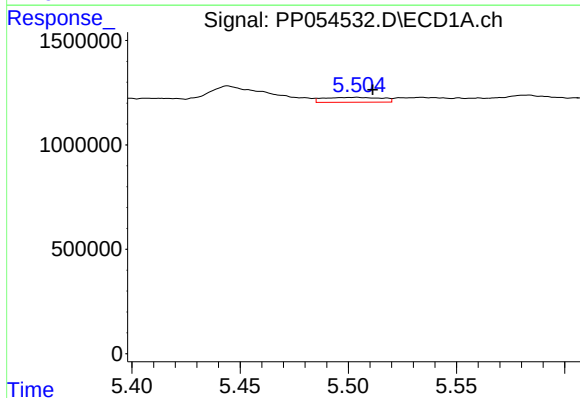
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



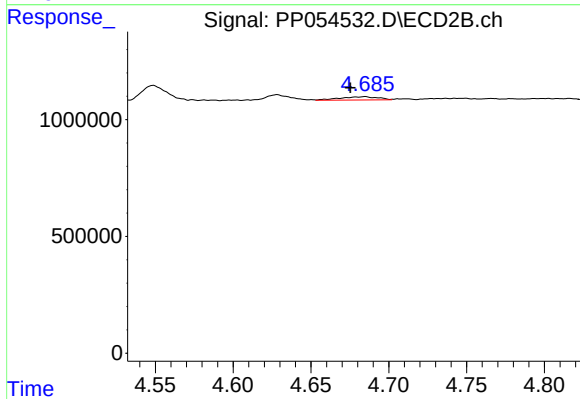
#14 AR-1232-4

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 1606236
Conc: 95.75 ng/ml



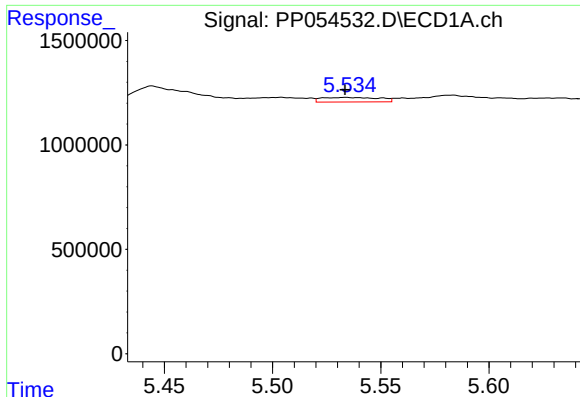
#16 AR-1242-1

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 441129
Conc: 7.43 ng/ml



#16 AR-1242-1

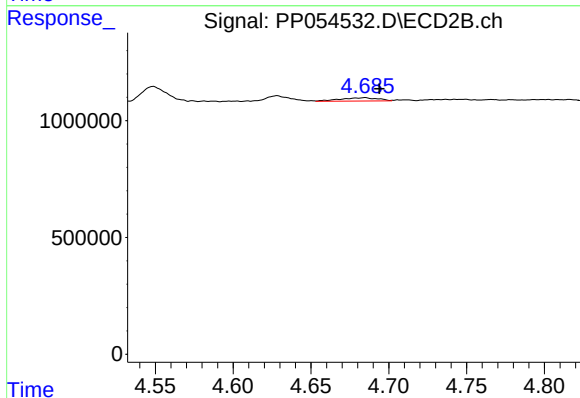
R.T.: 4.685 min
Delta R.T.: 0.009 min
Response: 235829
Conc: 5.59 ng/ml



#17 AR-1242-2

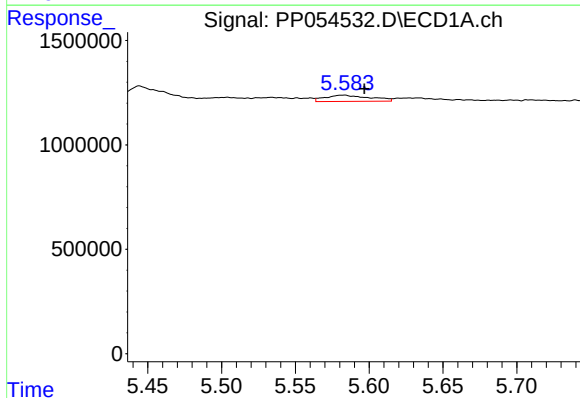
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 402097
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



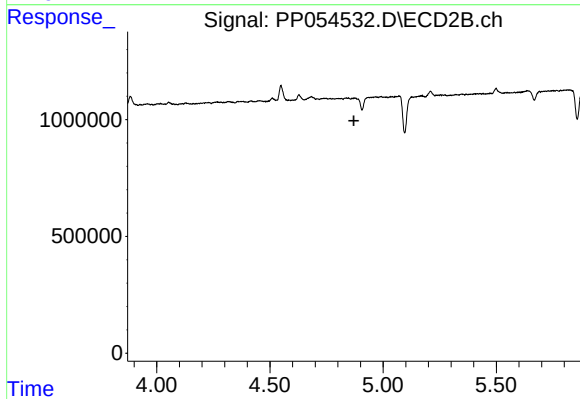
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 235829
Conc: 4.05 ng/ml



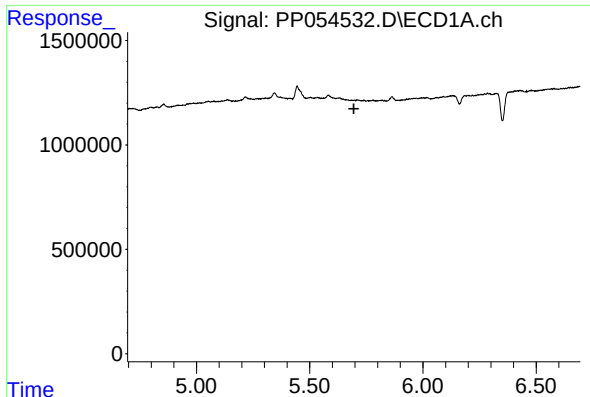
#18 AR-1242-3

R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 623456
Conc: 11.41 ng/ml



#18 AR-1242-3

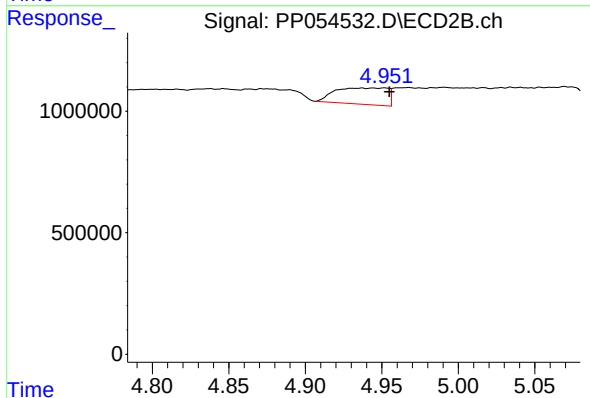
R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



#19 AR-1242-4

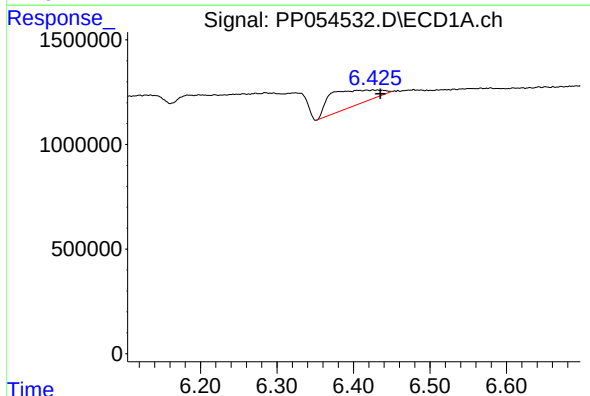
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



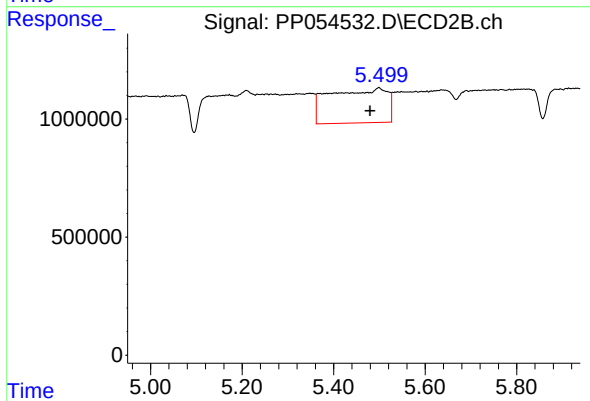
#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 1606236
Conc: 46.04 ng/ml



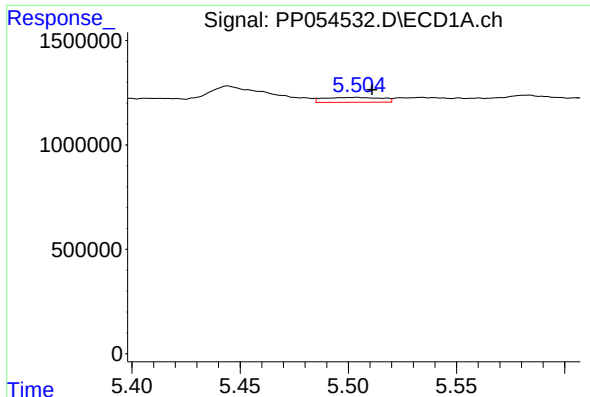
#20 AR-1242-5

R.T.: 6.419 min
Delta R.T.: -0.016 min
Response: 3307507
Conc: 100.76 ng/ml



#20 AR-1242-5

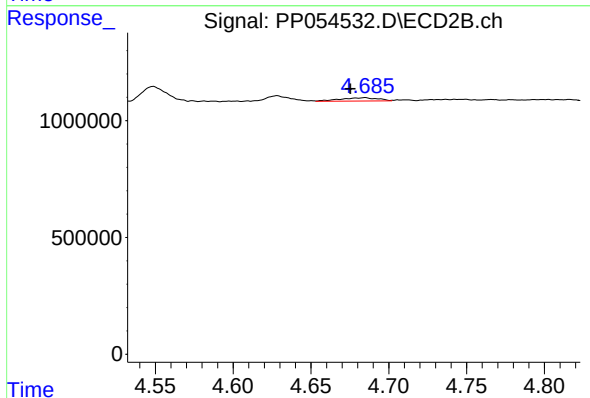
R.T.: 5.499 min
Delta R.T.: 0.019 min
Response: 12813792
Conc: 340.57 ng/ml



#21 AR-1248-1

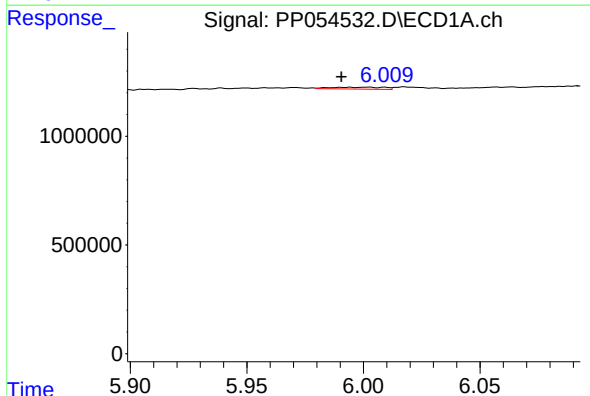
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 441129
Conc: 9.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



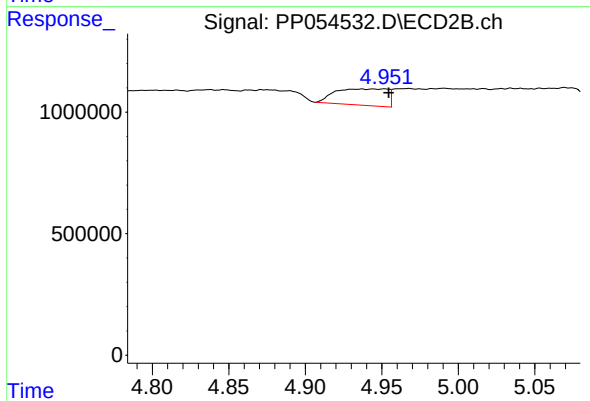
#21 AR-1248-1

R.T.: 4.685 min
Delta R.T.: 0.009 min
Response: 235829
Conc: 7.25 ng/ml



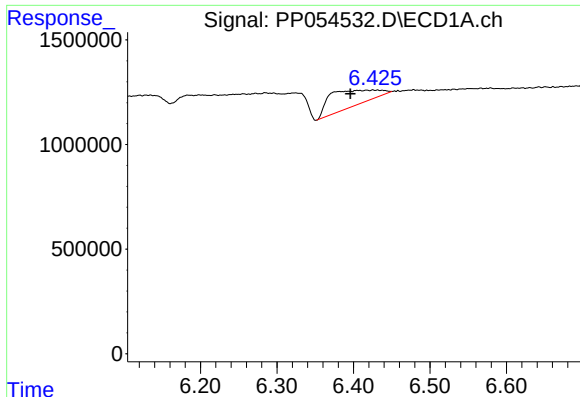
#23 AR-1248-3

R.T.: 6.002 min
Delta R.T.: 0.011 min
Response: 139142
Conc: 2.35 ng/ml



#23 AR-1248-3

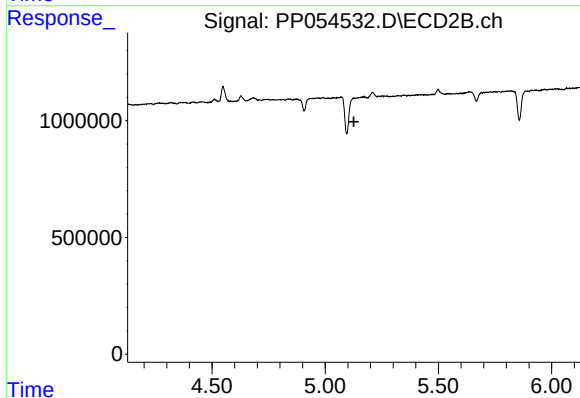
R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 1606236
Conc: 31.13 ng/ml



#24 AR-1248-4

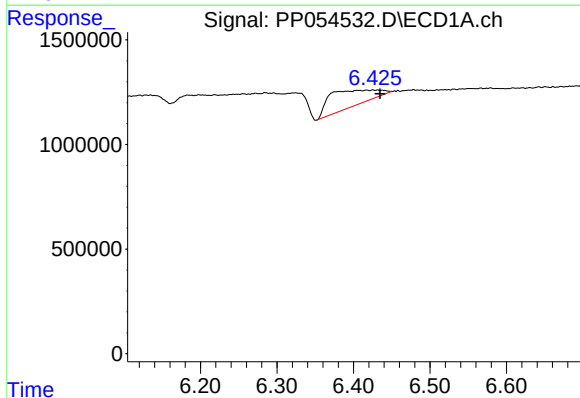
R.T.: 6.419 min
Delta R.T.: 0.023 min
Response: 3307507
Conc: 57.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



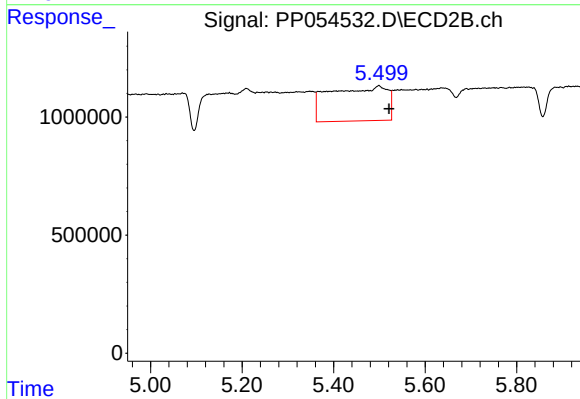
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



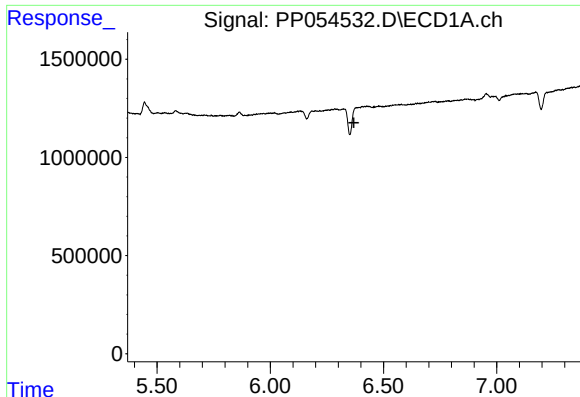
#25 AR-1248-5

R.T.: 6.419 min
Delta R.T.: -0.016 min
Response: 3307507
Conc: 59.61 ng/ml



#25 AR-1248-5

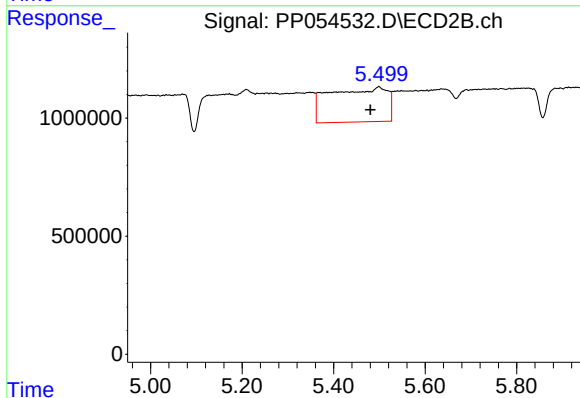
R.T.: 5.499 min
Delta R.T.: -0.022 min
Response: 12813792
Conc: 258.37 ng/ml



#26 AR-1254-1

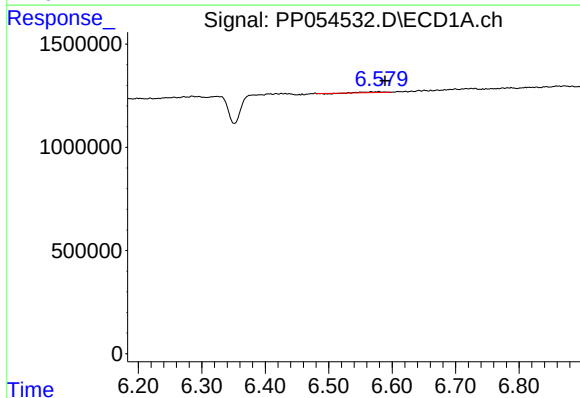
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



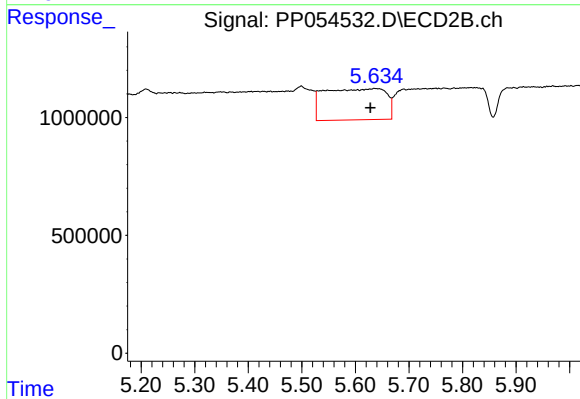
#26 AR-1254-1

R.T.: 5.499 min
Delta R.T.: 0.018 min
Response: 12813792
Conc: 149.42 ng/ml



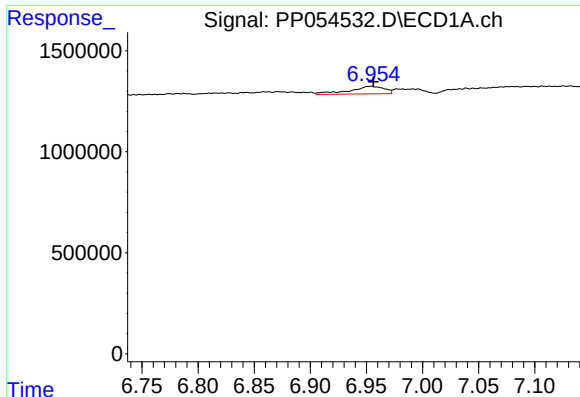
#27 AR-1254-2

R.T.: 6.579 min
Delta R.T.: -0.011 min
Response: 78571
Conc: 0.84 ng/ml



#27 AR-1254-2

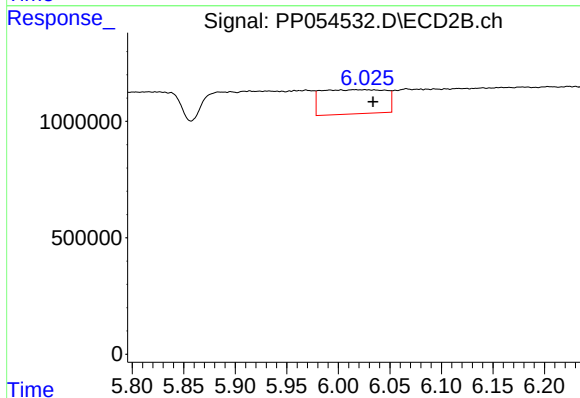
R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 10565781
Conc: 142.22 ng/ml



#28 AR-1254-3

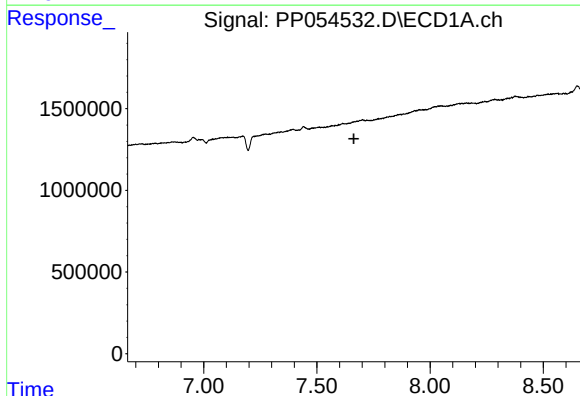
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 811885
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



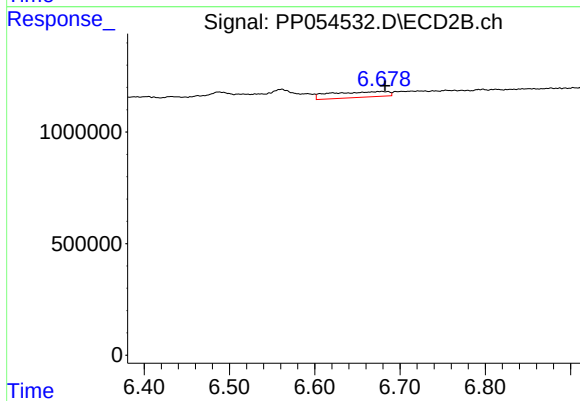
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 4488298
Conc: 38.67 ng/ml



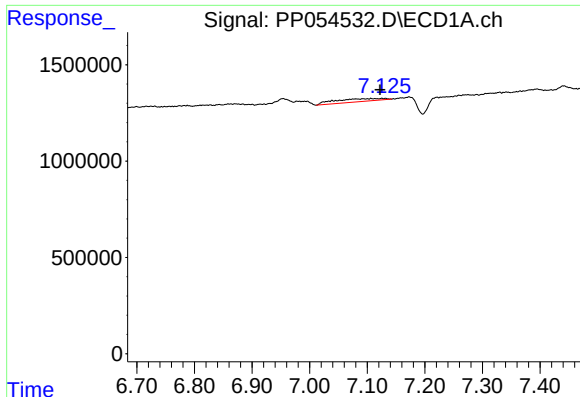
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



#30 AR-1254-5

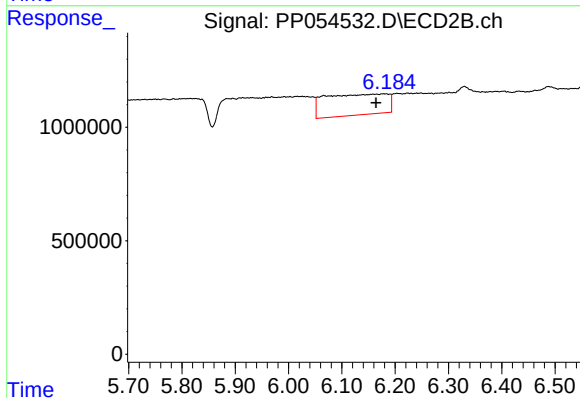
R.T.: 6.678 min
Delta R.T.: -0.004 min
Response: 1175443
Conc: 12.29 ng/ml



#31 AR-1260-1

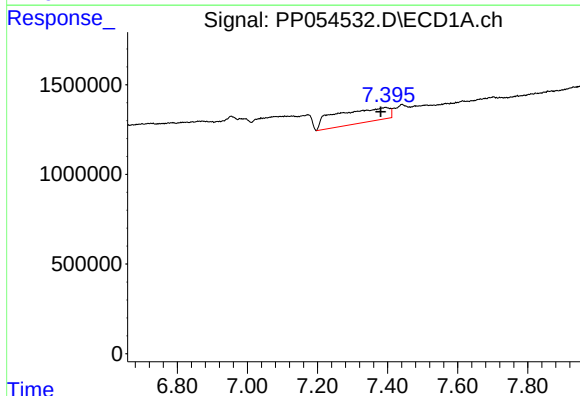
R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 911841
Conc: 11.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



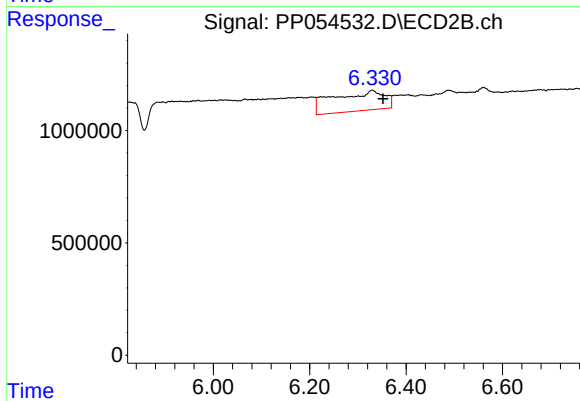
#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: 0.015 min
Response: 7509770
Conc: 88.65 ng/ml



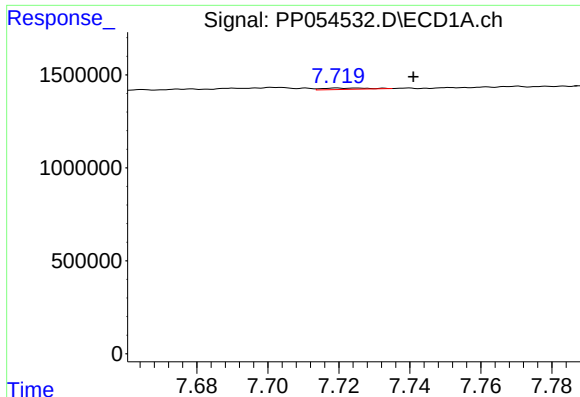
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 8381068
Conc: 93.57 ng/ml



#32 AR-1260-2

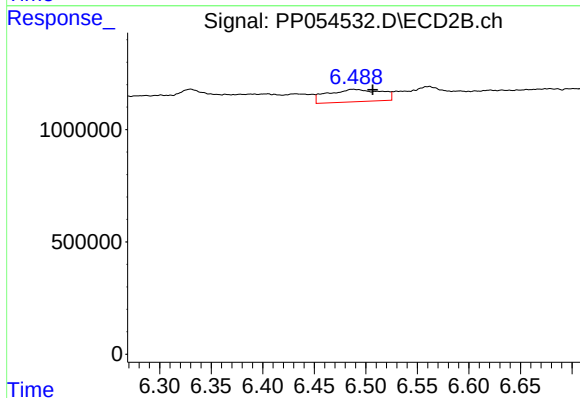
R.T.: 6.330 min
Delta R.T.: -0.022 min
Response: 6517619
Conc: 68.15 ng/ml



#33 AR-1260-3

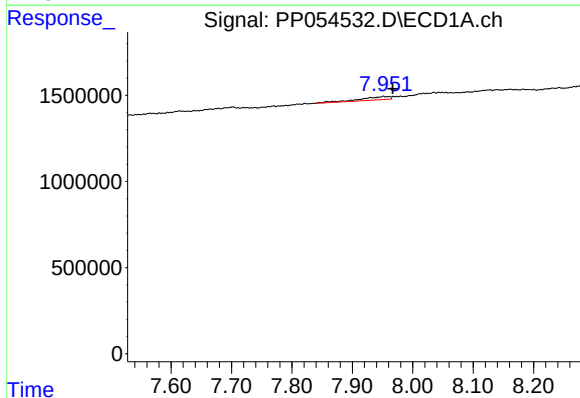
R.T.: 7.723 min
Delta R.T.: -0.018 min
Response: 62647
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



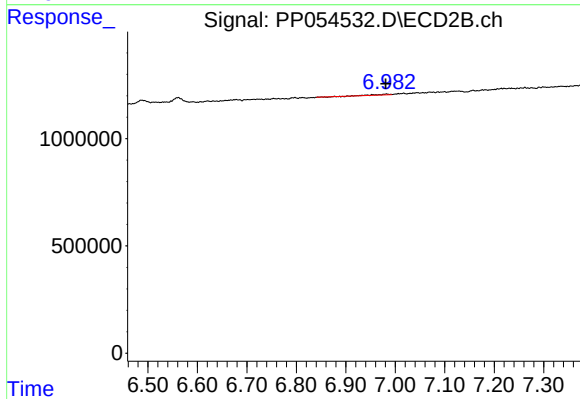
#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.018 min
Response: 1983898
Conc: 21.70 ng/ml



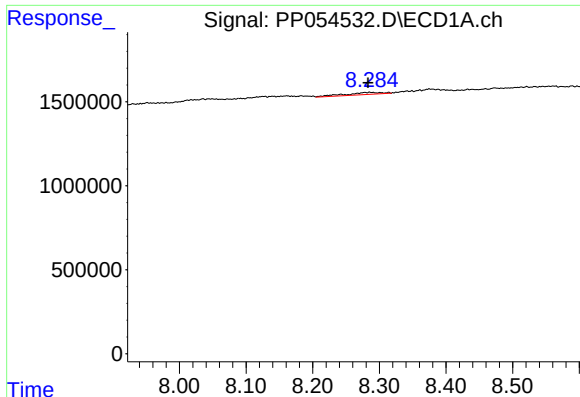
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: -0.014 min
Response: 662270
Conc: 8.31 ng/ml



#34 AR-1260-4

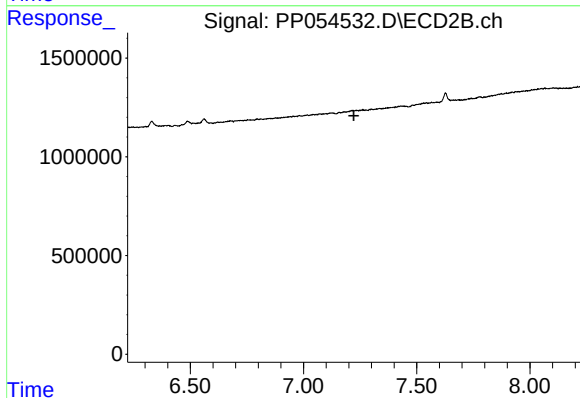
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 48030
Conc: 0.63 ng/ml



#35 AR-1260-5

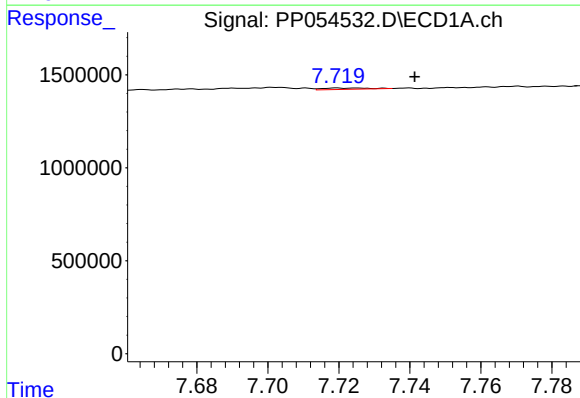
R.T.: 8.287 min
Delta R.T.: 0.003 min
Response: 471800
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



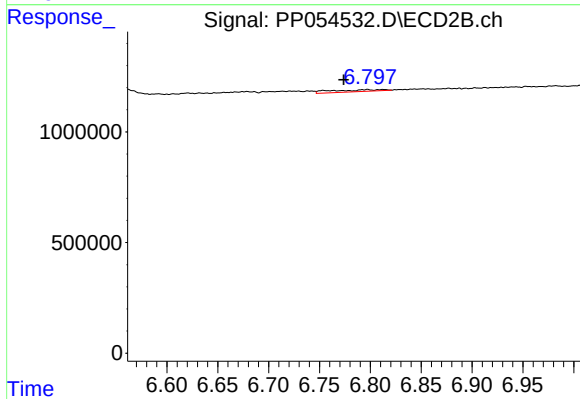
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.223 min
Response: 0
Conc: N.D.



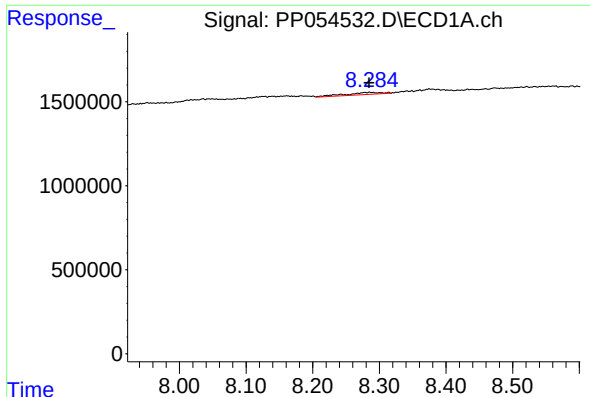
#36 AR-1262-1

R.T.: 7.723 min
Delta R.T.: -0.018 min
Response: 62647
Conc: 0.74 ng/ml



#36 AR-1262-1

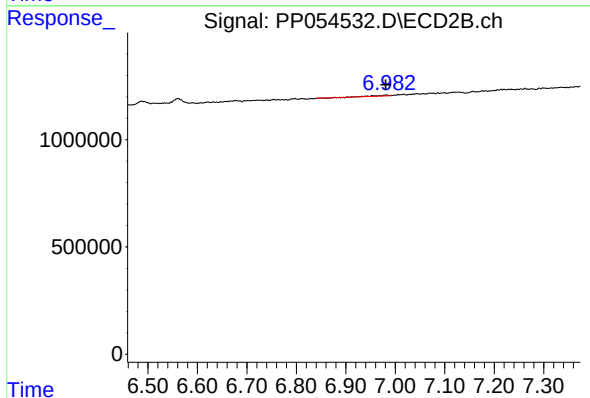
R.T.: 6.796 min
Delta R.T.: 0.022 min
Response: 304261
Conc: 7.45 ng/ml



#37 AR-1262-2

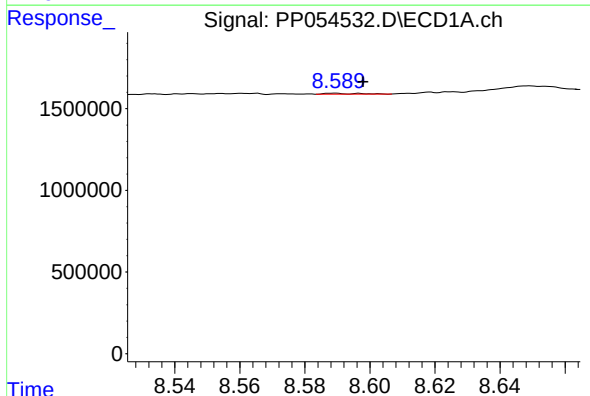
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 471800
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



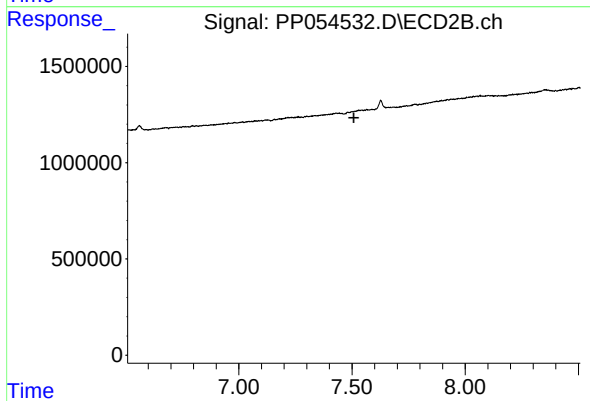
#37 AR-1262-2

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 48030
Conc: 0.55 ng/ml



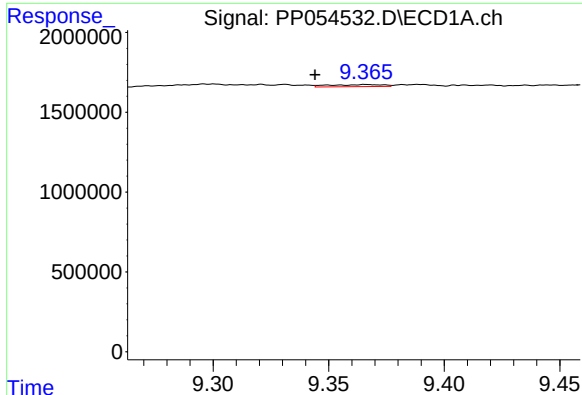
#38 AR-1262-3

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 37356
Conc: 0.36 ng/ml



#38 AR-1262-3

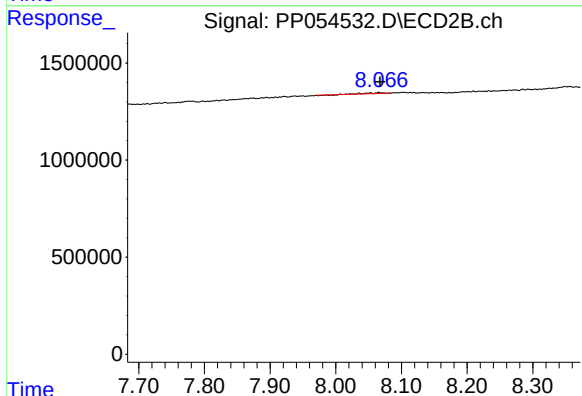
R.T.: 0.000 min
Exp R.T.: 7.508 min
Response: 0
Conc: N.D.



#40 AR-1262-5

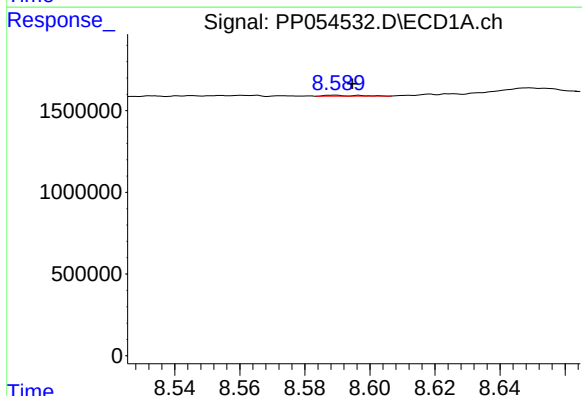
R.T.: 9.367 min
Delta R.T.: 0.023 min
Response: 205737
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



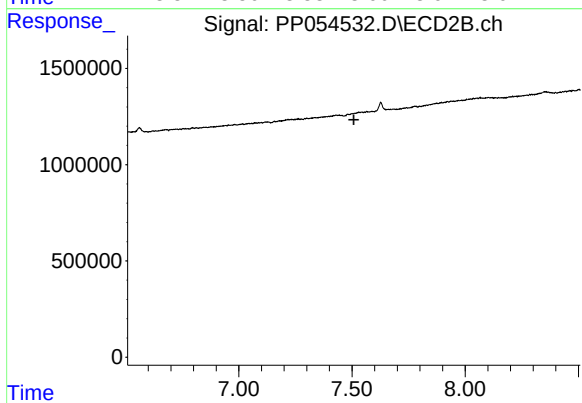
#40 AR-1262-5

R.T.: 8.066 min
Delta R.T.: -0.001 min
Response: 75096
Conc: 1.36 ng/ml



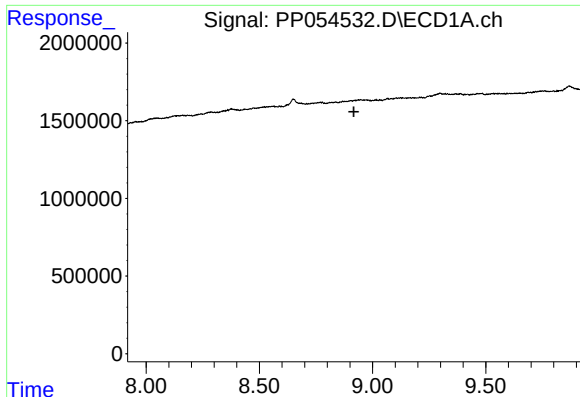
#41 AR-1268-1

R.T.: 8.596 min
Delta R.T.: 0.002 min
Response: 37356
Conc: 0.19 ng/ml



#41 AR-1268-1

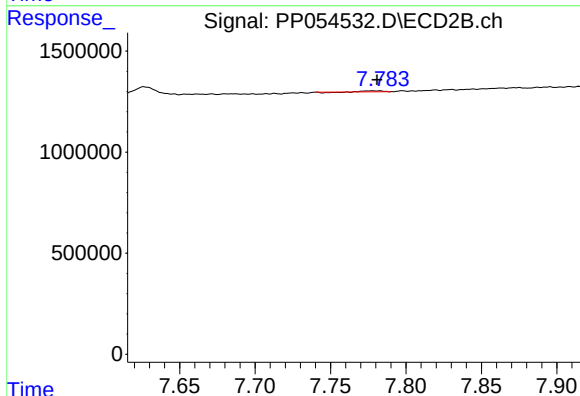
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.



#43 AR-1268-3

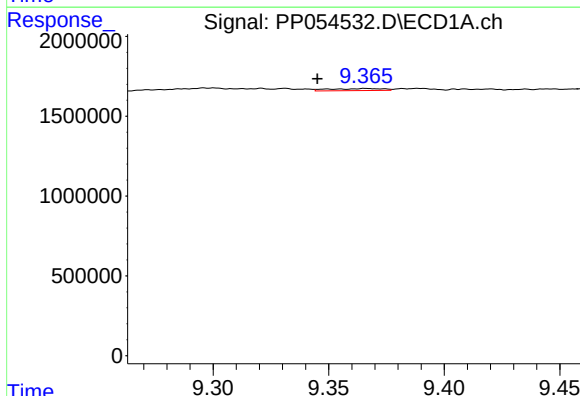
R.T.: 0.000 min
Exp R.T.: 8.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



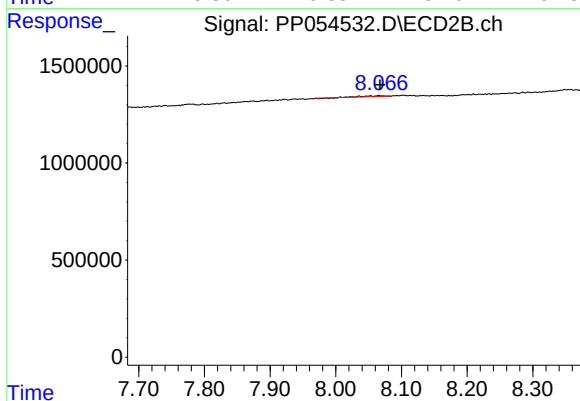
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 23498
Conc: 0.14 ng/ml



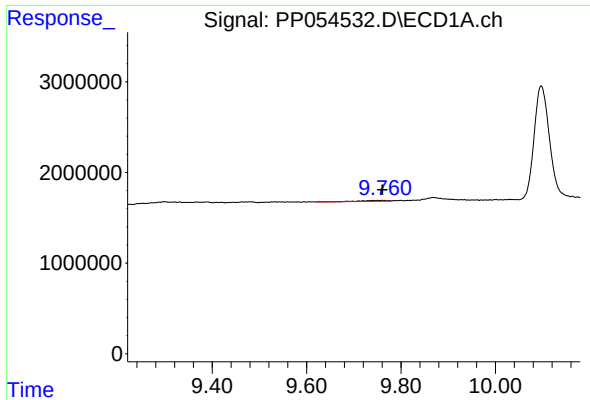
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.021 min
Response: 205737
Conc: 3.01 ng/ml



#44 AR-1268-4

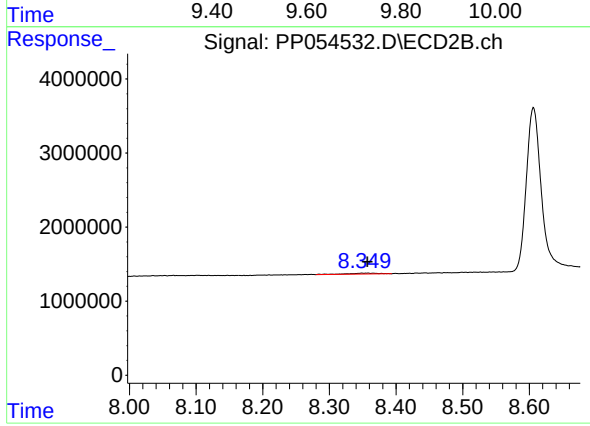
R.T.: 8.066 min
Delta R.T.: -0.001 min
Response: 75096
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 400805
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 392484
Conc: 0.80 ng/ml