

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072922\
 Data File : PR055558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 15:30
 Operator : AJ\MA
 Sample : AIBLK78
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:57:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.636	2.907	77343462	36681243	18.881	19.506
2)	SA Decachlor...	9.534	8.131	56935822	60669027	36.372	36.761
Target Compounds							
3)	L1 AR-1016-1	4.858	4.018	250809	201304	2.298	3.177 #
4)	L1 AR-1016-2	4.880	4.037	440353	355958	2.845	4.030 #
5)	L1 AR-1016-3	4.942	4.211	313756	374705	3.309	7.972 #
6)	L1 AR-1016-4	5.044	4.255	260549	498350	3.446	13.309 #
7)	L1 AR-1016-5	5.358	4.477	2213643	540625	31.710	11.383 #
8)	L2 AR-1221-1	3.847	3.073f	207908	183557	4.445	8.406 #
9)	L2 AR-1221-2	3.948	3.208	1087145	469356	33.806	30.697
10)	L2 AR-1221-3	4.025	3.291	323657	86476	3.157	1.686 #
11)	L3 AR-1232-1	4.025	3.291	323657	86476	3.698	2.020 #
12)	L3 AR-1232-2	4.570	4.037	414947	355958	9.612	8.851
13)	L3 AR-1232-3	4.880	4.211	440353	374705	6.191	17.836 #
14)	L3 AR-1232-4	5.044	4.284	260549	336568	7.493	18.436 #
15)	L3 AR-1232-5	5.197f	4.477	783327	540625	31.365	26.565
16)	L4 AR-1242-1	4.858	4.018	250809	201304	2.691	3.584 #
17)	L4 AR-1242-2	4.880	4.037	440353	355958	3.286	4.593 #
18)	L4 AR-1242-3	4.942	4.211	313756	374705	3.796	8.983 #
19)	L4 AR-1242-4	5.044	4.284	260549	336568	3.973	8.702 #
20)	L4 AR-1242-5	5.830	4.869	930617	3629848	16.111	70.474 #
21)	L5 AR-1248-1	4.858	4.018	250809	201304	3.579	4.871 #
22)	L5 AR-1248-2	5.197f	4.255	783327	498350	8.876	8.874
23)	L5 AR-1248-3	5.358	4.284	2213643	336568	22.384	5.877 #
24)	L5 AR-1248-4	5.768	4.477	3430639	540625	35.750	7.789 #
25)	L5 AR-1248-5	5.830	4.899	930617	531962	9.966	7.485
26)	L6 AR-1254-1	5.768	4.869	3430639	3629848	35.370	35.057
27)	L6 AR-1254-2	6.002	5.001	220926	831728	1.589	9.247 #
28)	L6 AR-1254-3	6.387	5.421	2058891	440109	14.862	3.013 #
29)	L6 AR-1254-4	6.743f	5.664	1775076	155073	17.544	1.664 #
30)	L6 AR-1254-5	0.000	6.108	0	752737	N.D.	5.681 #
31)	L7 AR-1260-1	6.572	5.561	1362070	975193	15.185	11.374 #
32)	L7 AR-1260-2	6.859	5.765	1169994	404074	11.256	3.865 #
33)	L7 AR-1260-3	7.252	5.931	544161	5307319	6.919	54.163 #
34)	L7 AR-1260-4	7.494	6.424	492334	658115	5.411	7.716 #
35)	L7 AR-1260-5	7.829	6.688	1186410	548039	6.867	2.669 #
36)	L8 AR-1262-1	7.252	6.154	544161	476090	4.335	3.541
37)	L8 AR-1262-2	7.829	6.688	1186410	548039	5.392	2.235 #
38)	L8 AR-1262-3	8.144	7.020	499776	1606919	3.280	16.259 #
39)	L8 AR-1262-4	8.214	7.059	749992	1807911	9.943	9.845
40)	L8 AR-1262-5	8.847	7.600	91335	403036	1.090	4.494 #
41)	L9 AR-1268-1	8.144	7.020	499776	1606919	1.974	5.684 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072922\
 Data File : PR055558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 15:30
 Operator : AJ\MA
 Sample : AIBLK78
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:57:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 2022
 Response via : Initial Calibration
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.214	7.059	749992	1807911	3.212	7.092 #
43) L9	AR-1268-3	8.430	7.282	305447	207045	1.561	0.955 #
44) L9	AR-1268-4	8.847	7.600	91335	403036	0.993	4.077 #
45) L9	AR-1268-5	9.225	7.891	1011235	546935	1.592	0.783 #

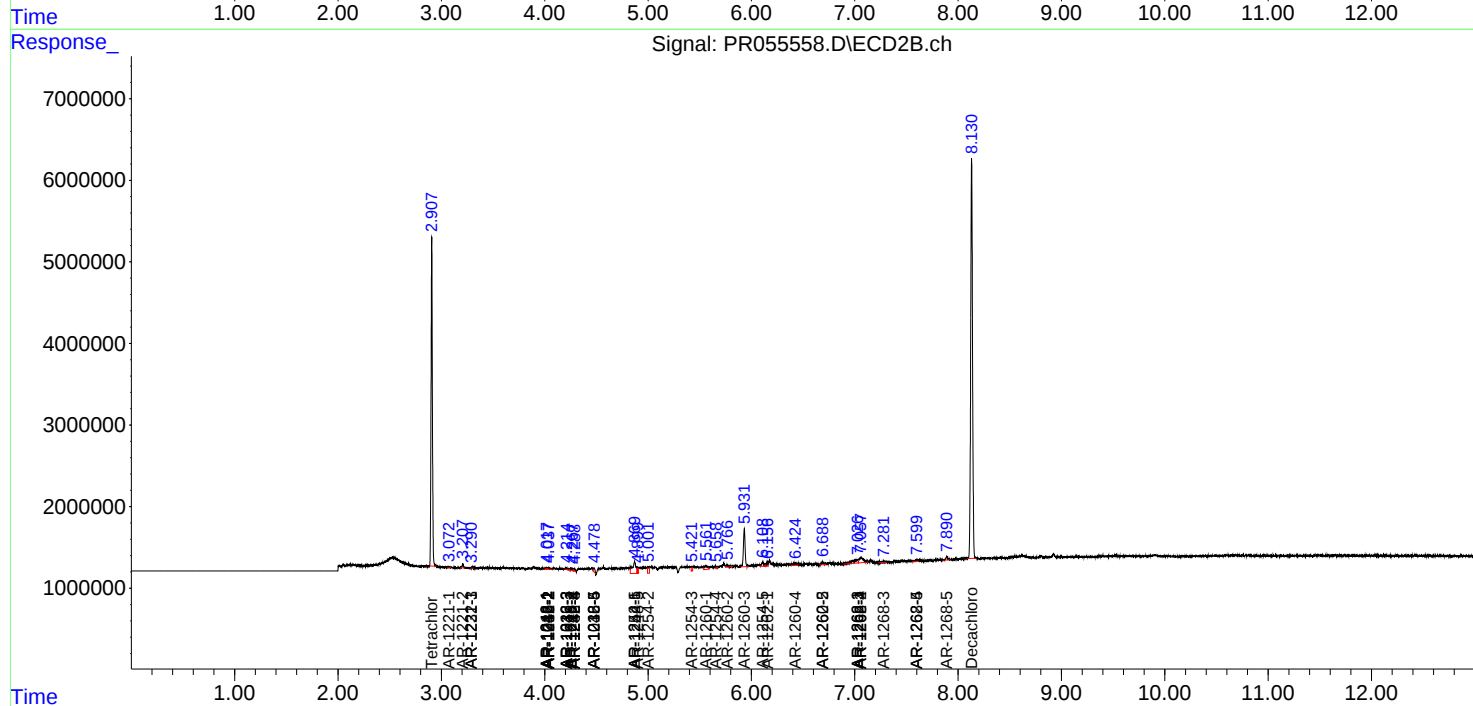
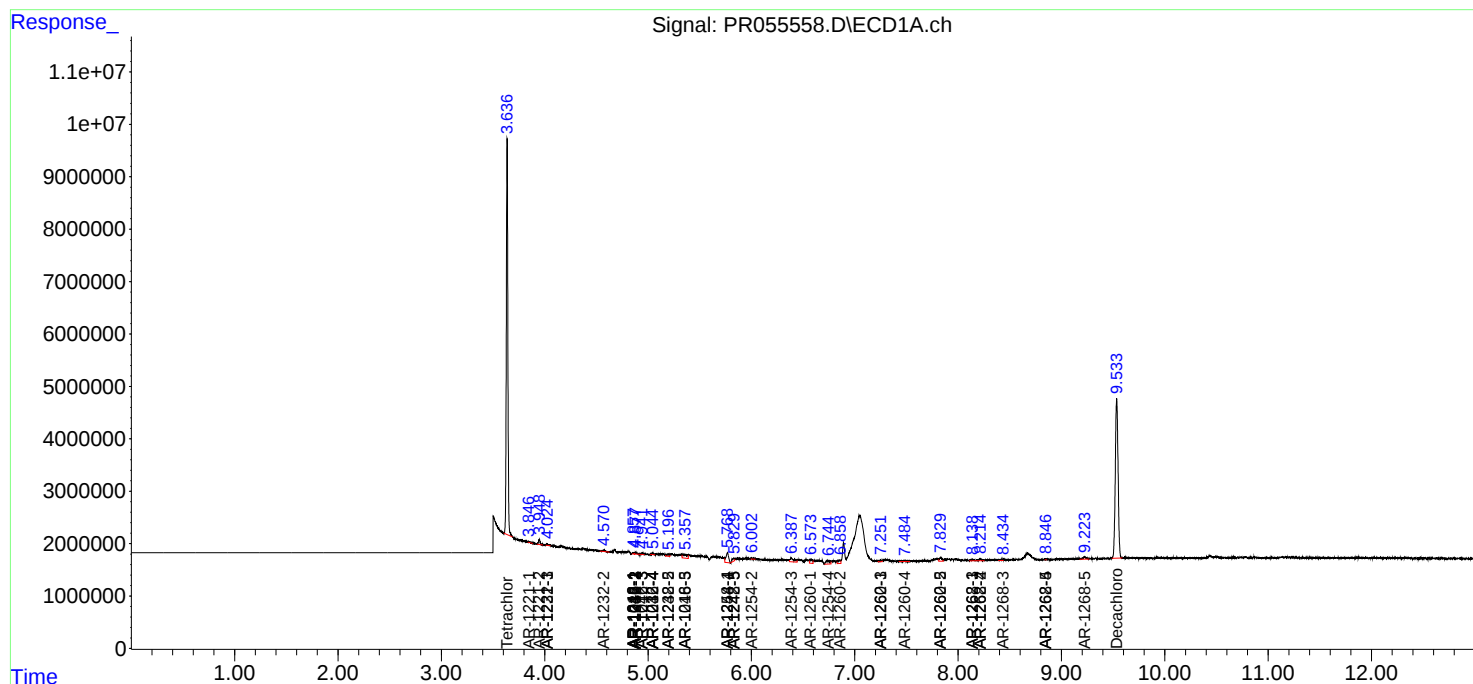
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

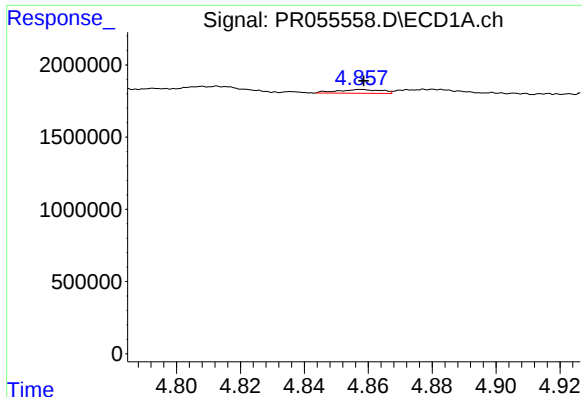
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072922\
Data File : PR055558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 15:30
Operator : AJ\MA
Sample : AIBLK78
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:57:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

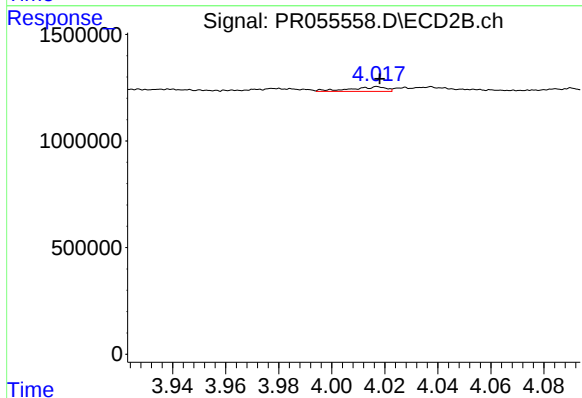




#3 AR-1016-1

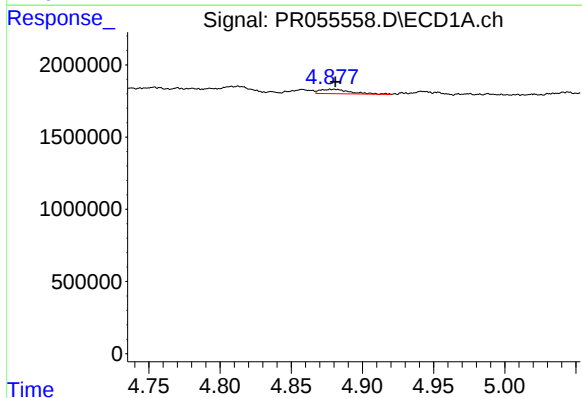
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 250809
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



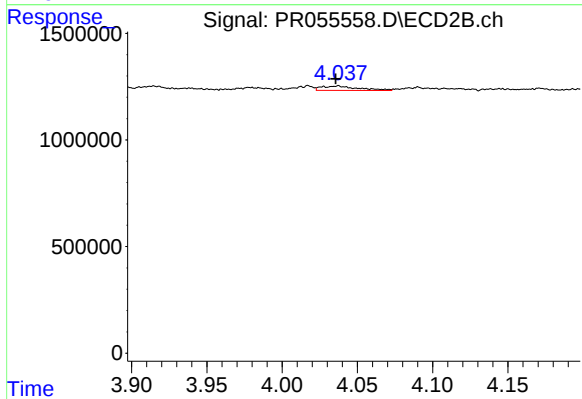
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 201304
Conc: 3.18 ng/ml



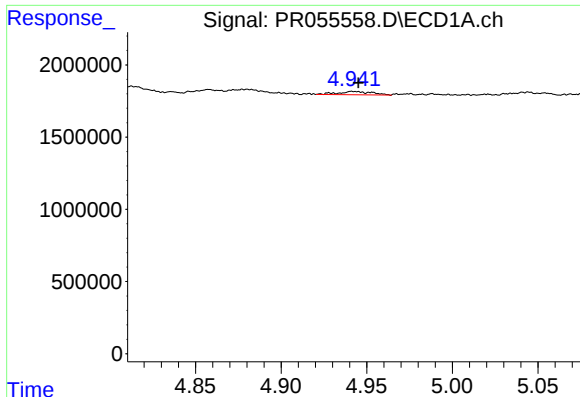
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 440353
Conc: 2.84 ng/ml



#4 AR-1016-2

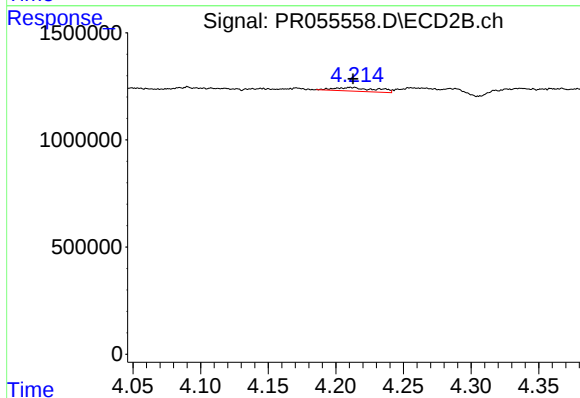
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 355958
Conc: 4.03 ng/ml



#5 AR-1016-3

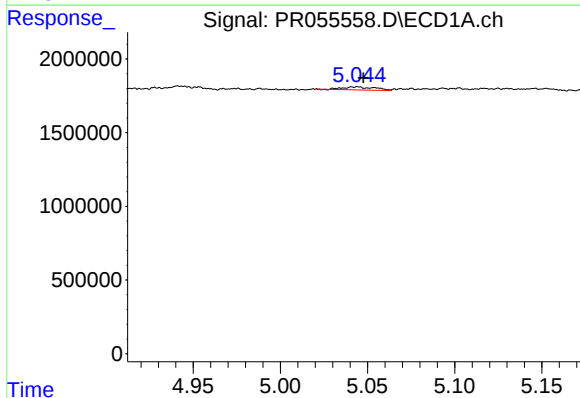
R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 313756
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



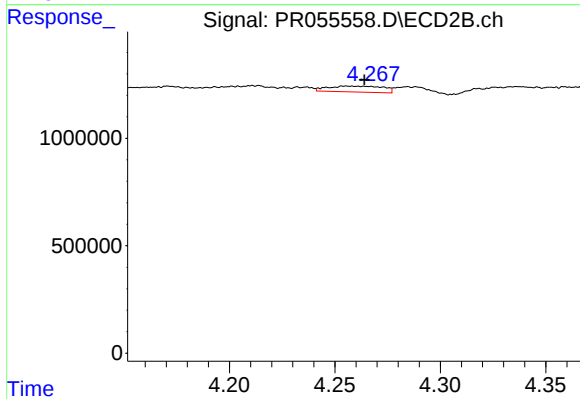
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 374705
Conc: 7.97 ng/ml



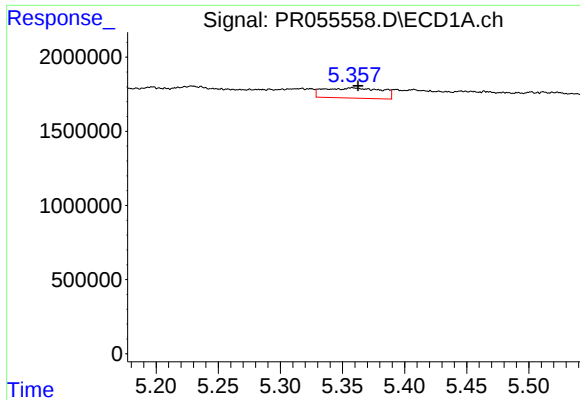
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 260549
Conc: 3.45 ng/ml



#6 AR-1016-4

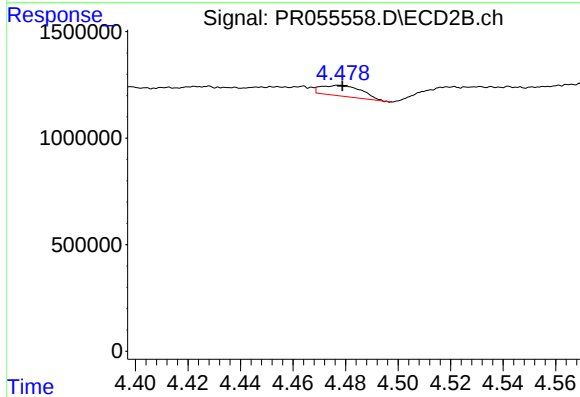
R.T.: 4.255 min
Delta R.T.: -0.008 min
Response: 498350
Conc: 13.31 ng/ml



#7 AR-1016-5

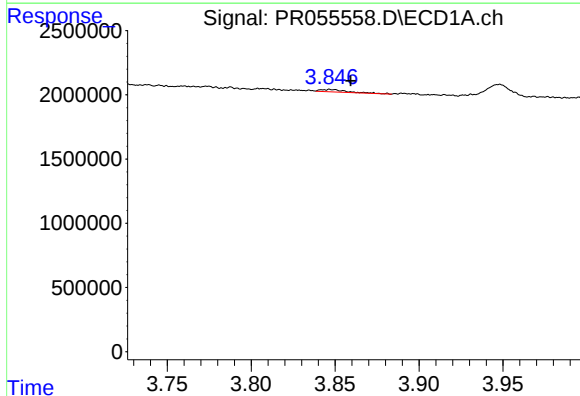
R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 2213643
Conc: 31.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



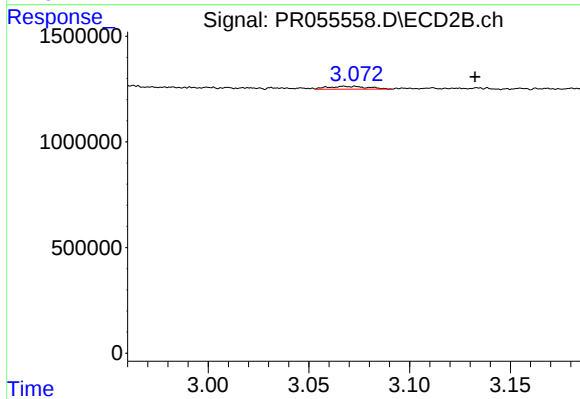
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 540625
Conc: 11.38 ng/ml



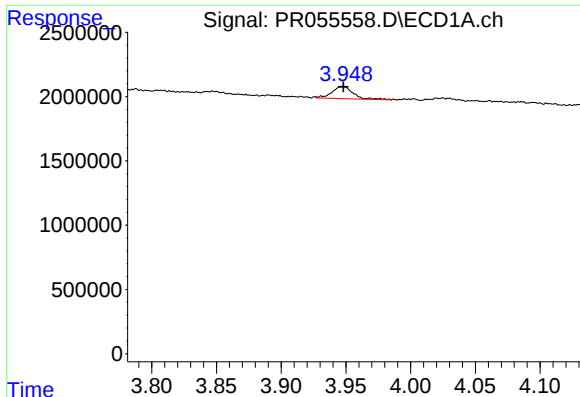
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.012 min
Response: 207908
Conc: 4.44 ng/ml



#8 AR-1221-1

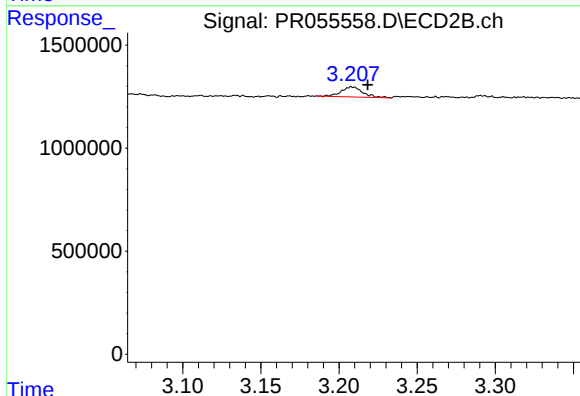
R.T.: 3.073 min
Delta R.T.: -0.060 min
Response: 183557
Conc: 8.41 ng/ml



#9 AR-1221-2

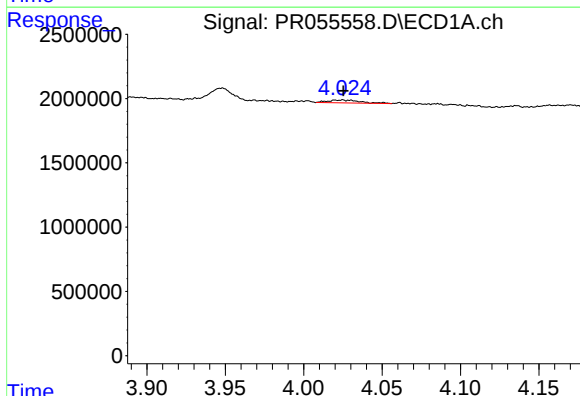
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 1087145
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



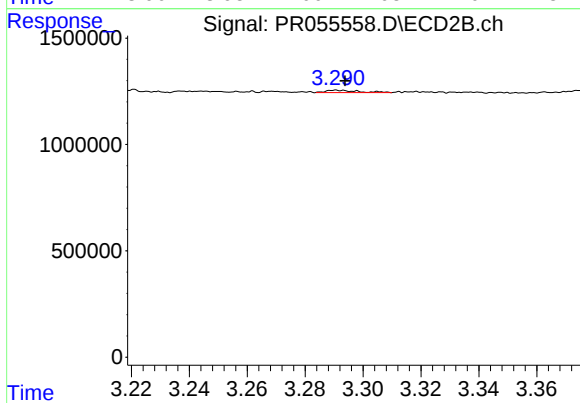
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.010 min
Response: 469356
Conc: 30.70 ng/ml



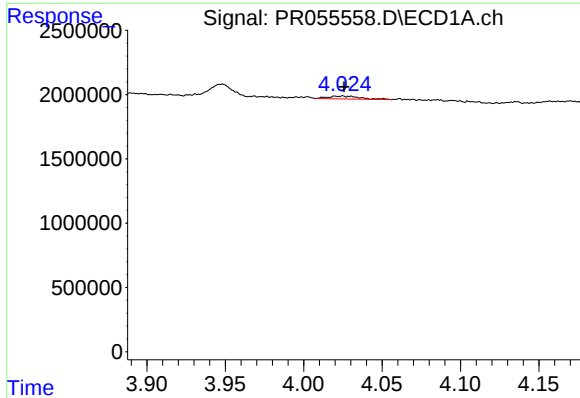
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 323657
Conc: 3.16 ng/ml



#10 AR-1221-3

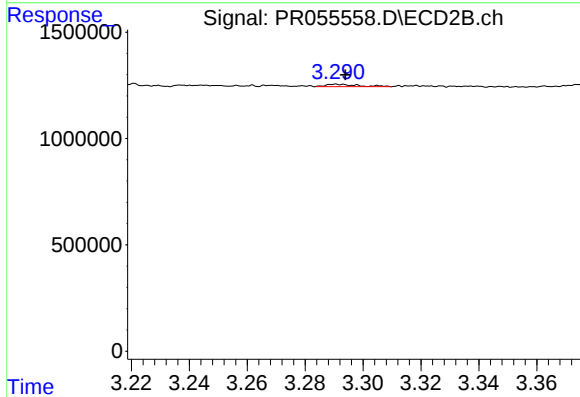
R.T.: 3.291 min
Delta R.T.: -0.003 min
Response: 86476
Conc: 1.69 ng/ml



#11 AR-1232-1

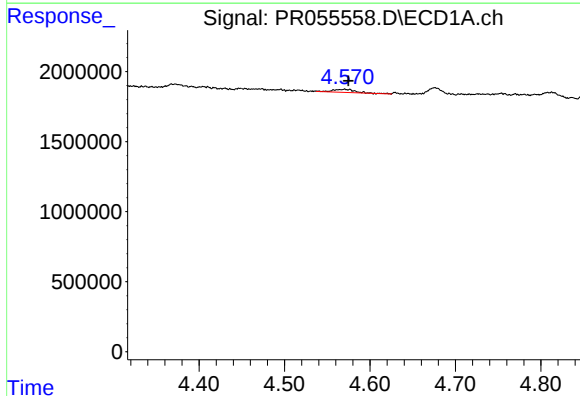
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 323657
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



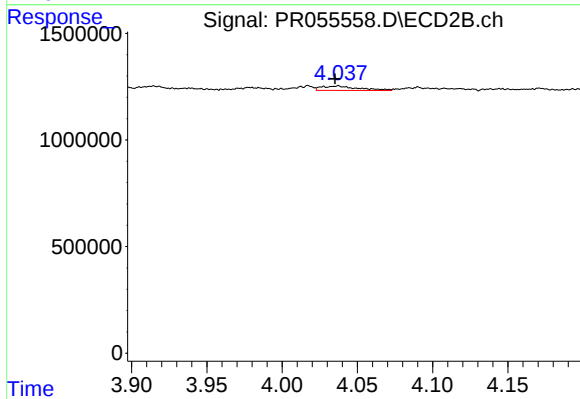
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.003 min
Response: 86476
Conc: 2.02 ng/ml



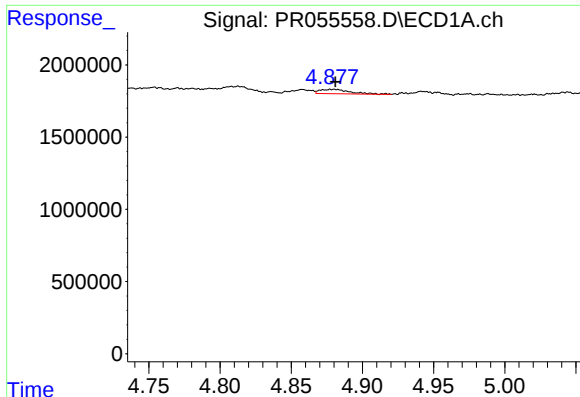
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 414947
Conc: 9.61 ng/ml



#12 AR-1232-2

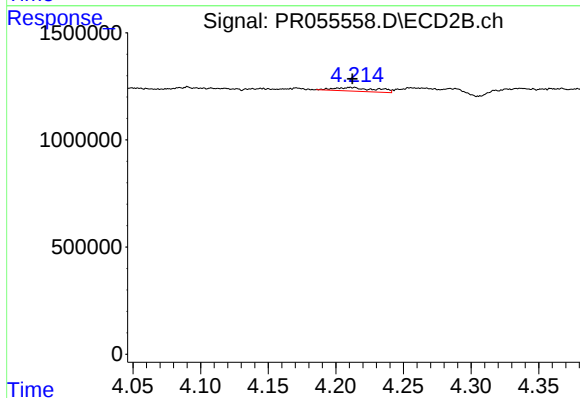
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 355958
Conc: 8.85 ng/ml



#13 AR-1232-3

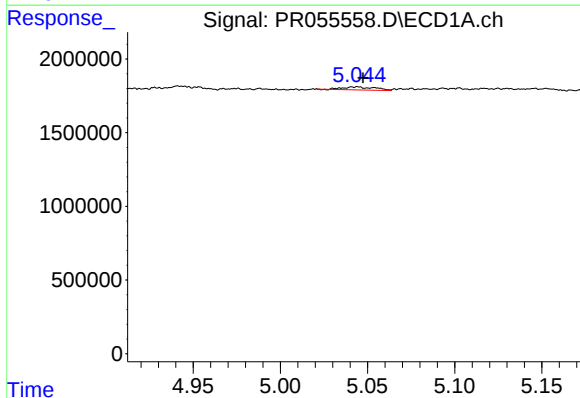
R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 440353
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



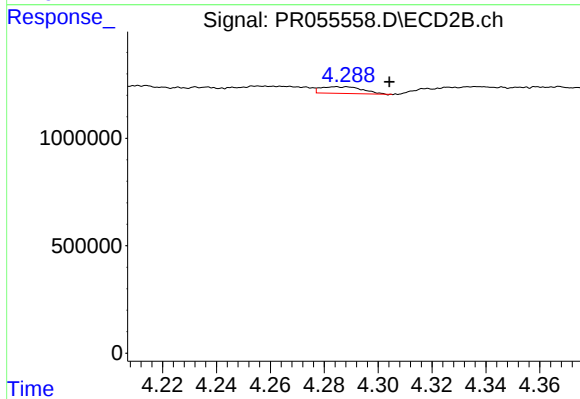
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 374705
Conc: 17.84 ng/ml



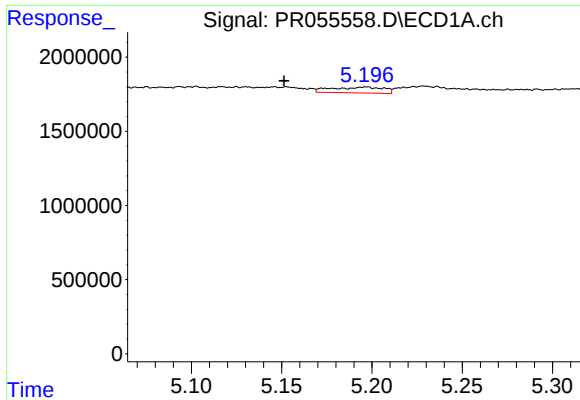
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 260549
Conc: 7.49 ng/ml



#14 AR-1232-4

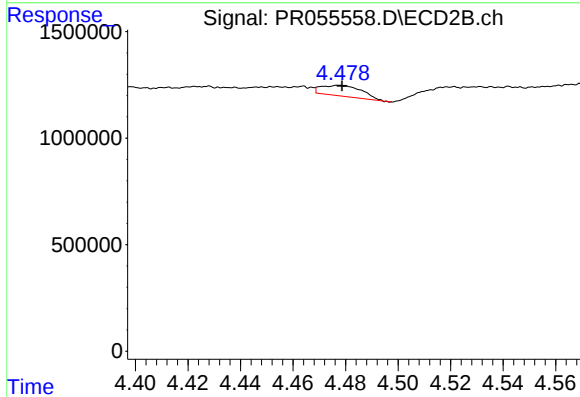
R.T.: 4.284 min
Delta R.T.: -0.020 min
Response: 336568
Conc: 18.44 ng/ml



#15 AR-1232-5

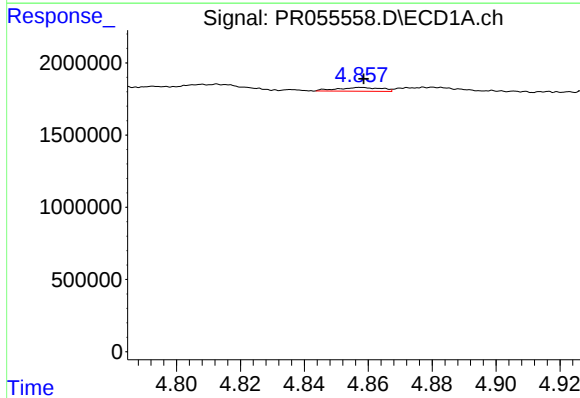
R.T.: 5.197 min
Delta R.T.: 0.045 min
Response: 783327
Conc: 31.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



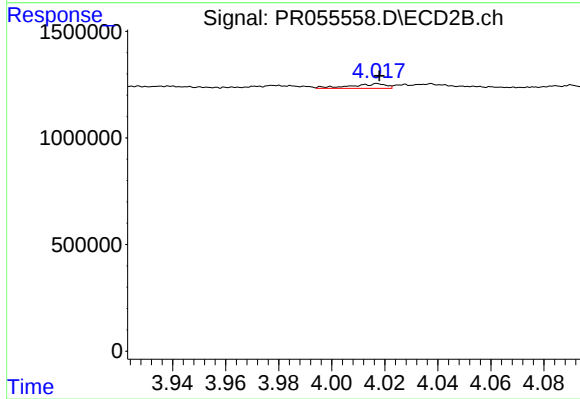
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 540625
Conc: 26.57 ng/ml



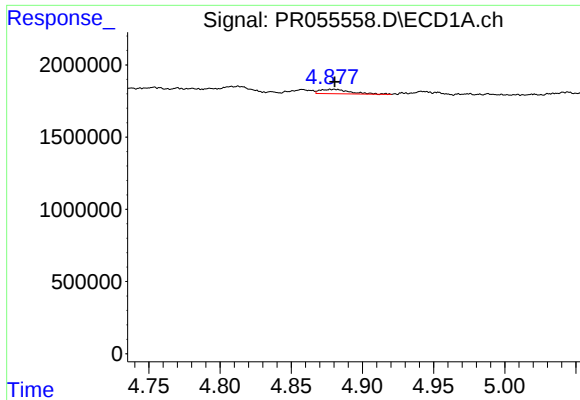
#16 AR-1242-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 250809
Conc: 2.69 ng/ml



#16 AR-1242-1

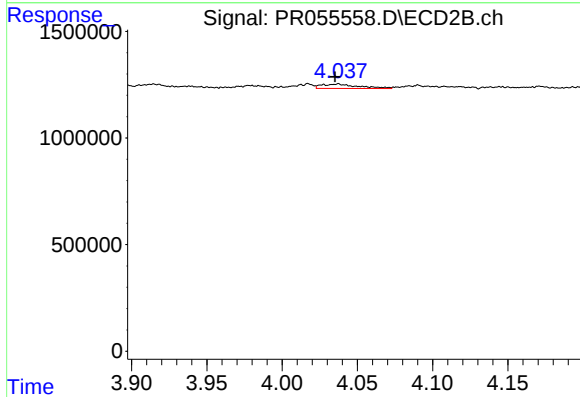
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 201304
Conc: 3.58 ng/ml



#17 AR-1242-2

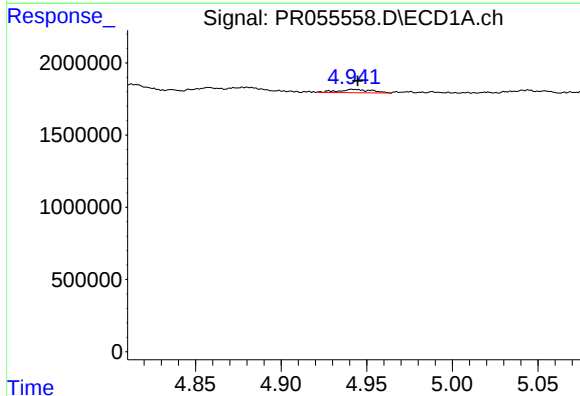
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 440353
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



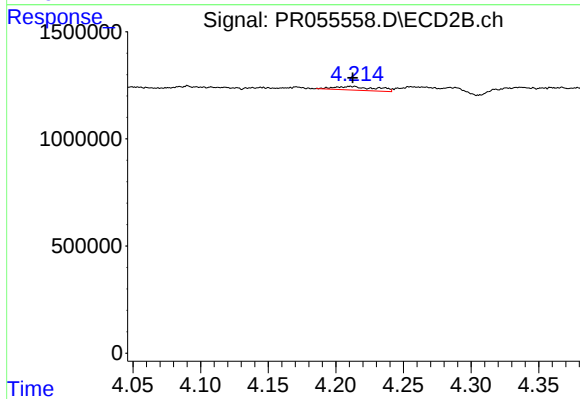
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 355958
Conc: 4.59 ng/ml



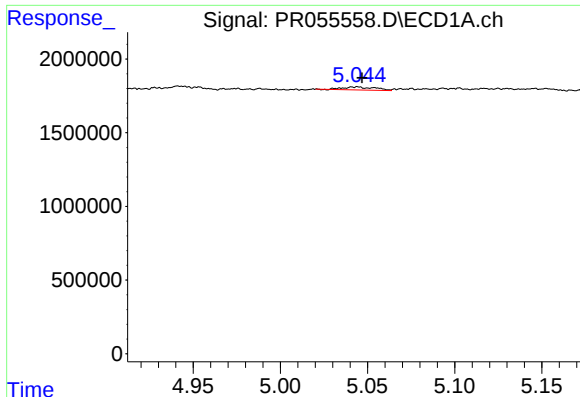
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 313756
Conc: 3.80 ng/ml



#18 AR-1242-3

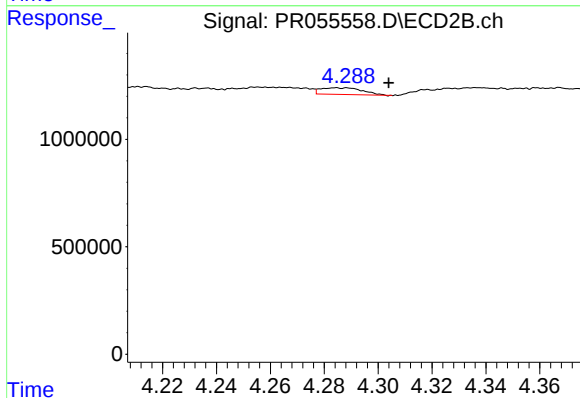
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 374705
Conc: 8.98 ng/ml



#19 AR-1242-4

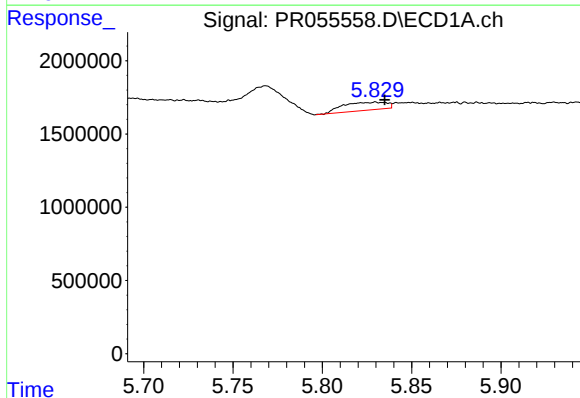
R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 260549
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



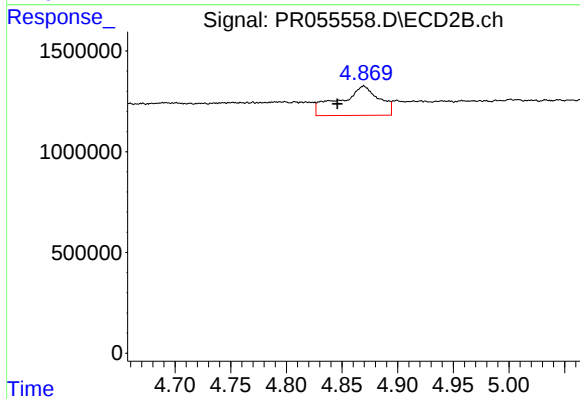
#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.019 min
Response: 336568
Conc: 8.70 ng/ml



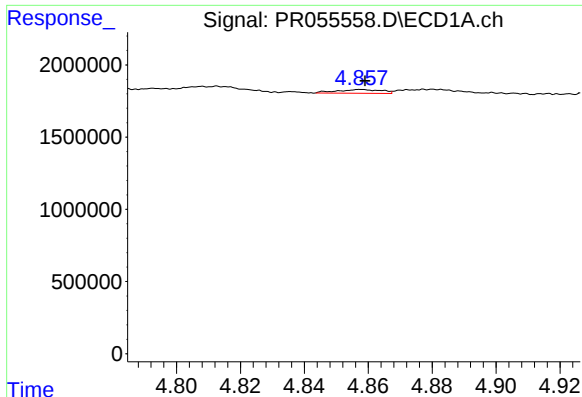
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 930617
Conc: 16.11 ng/ml



#20 AR-1242-5

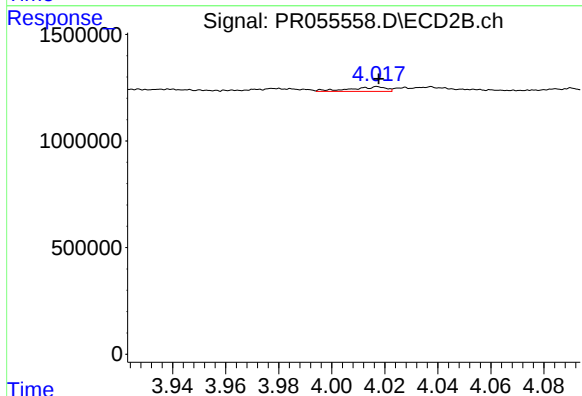
R.T.: 4.869 min
Delta R.T.: 0.024 min
Response: 3629848
Conc: 70.47 ng/ml



#21 AR-1248-1

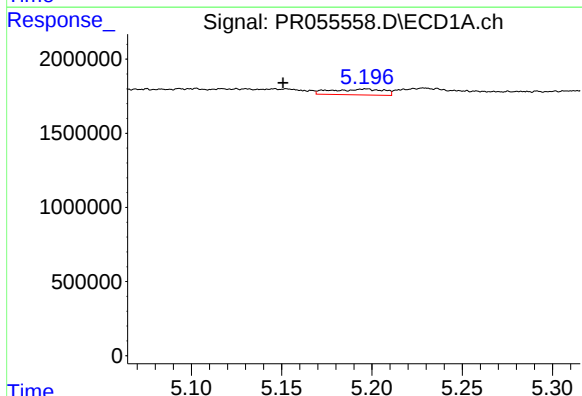
R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 250809
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



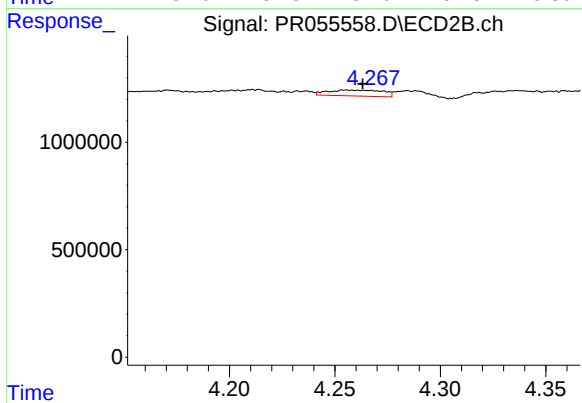
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 201304
Conc: 4.87 ng/ml



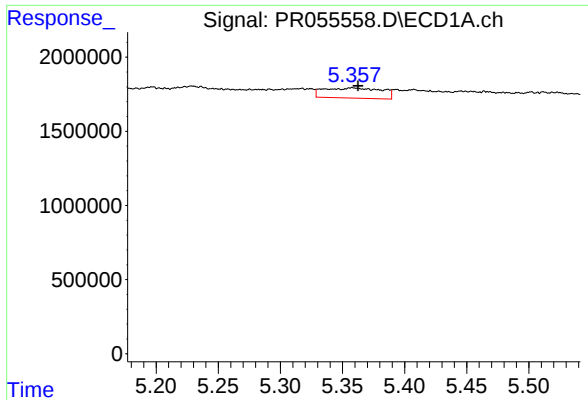
#22 AR-1248-2

R.T.: 5.197 min
Delta R.T.: 0.046 min
Response: 783327
Conc: 8.88 ng/ml



#22 AR-1248-2

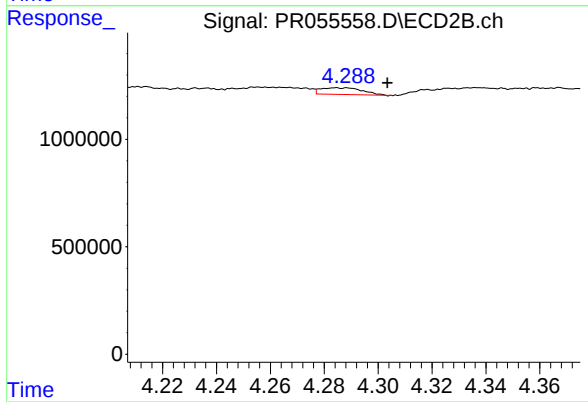
R.T.: 4.255 min
Delta R.T.: -0.008 min
Response: 498350
Conc: 8.87 ng/ml



#23 AR-1248-3

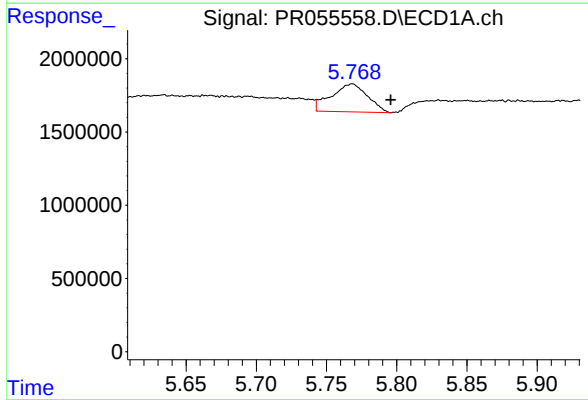
R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 2213643
Conc: 22.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



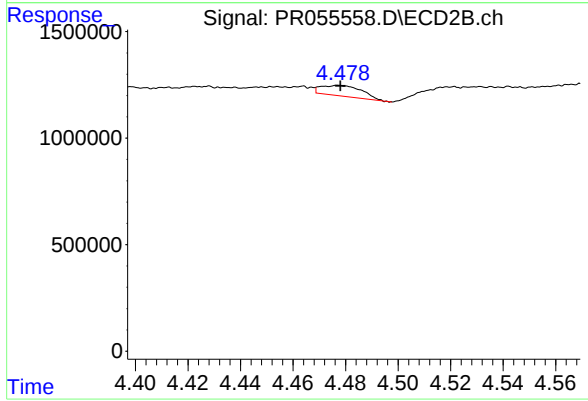
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: -0.019 min
Response: 336568
Conc: 5.88 ng/ml



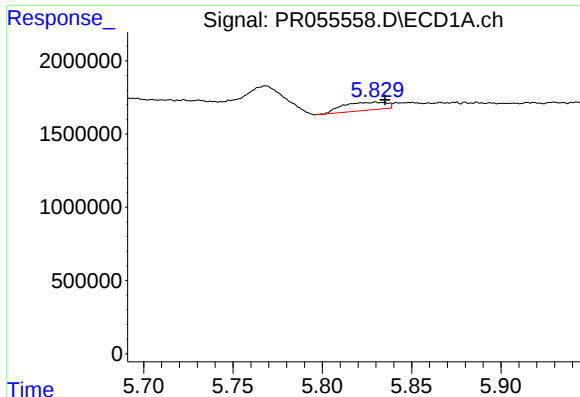
#24 AR-1248-4

R.T.: 5.768 min
Delta R.T.: -0.027 min
Response: 3430639
Conc: 35.75 ng/ml



#24 AR-1248-4

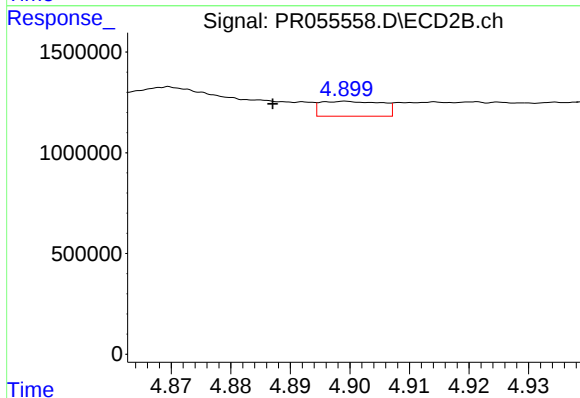
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 540625
Conc: 7.79 ng/ml



#25 AR-1248-5

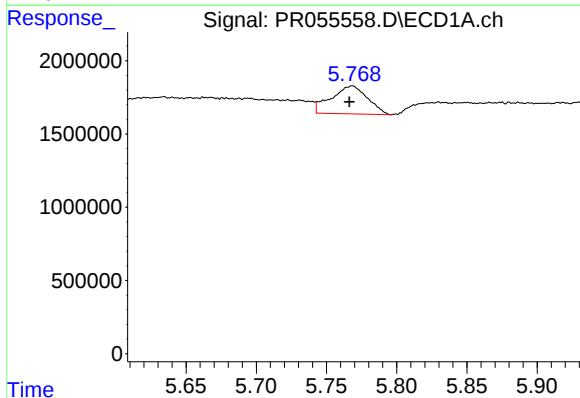
R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 930617
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



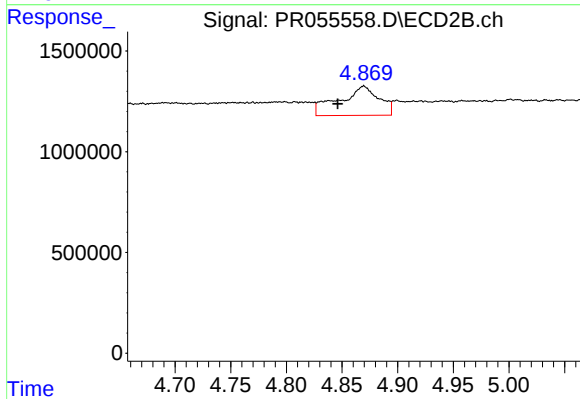
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: 0.012 min
Response: 531962
Conc: 7.48 ng/ml



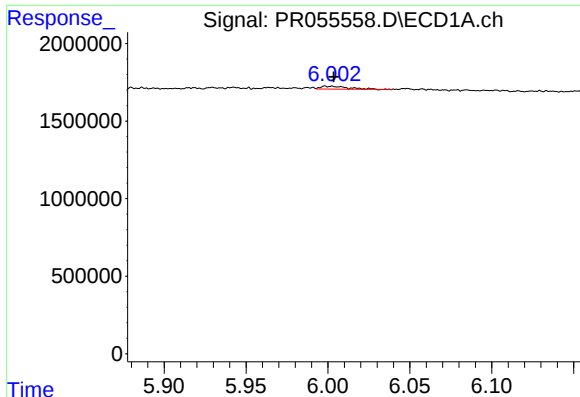
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 3430639
Conc: 35.37 ng/ml



#26 AR-1254-1

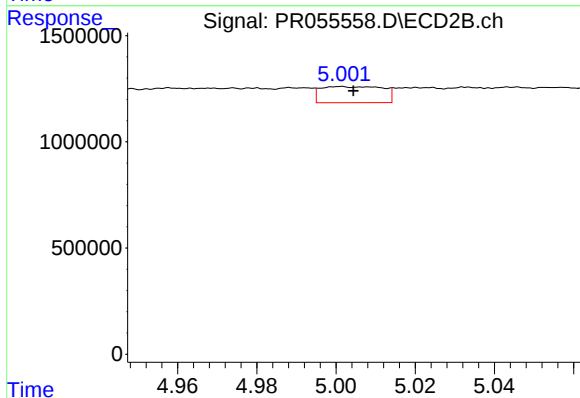
R.T.: 4.869 min
Delta R.T.: 0.023 min
Response: 3629848
Conc: 35.06 ng/ml



#27 AR-1254-2

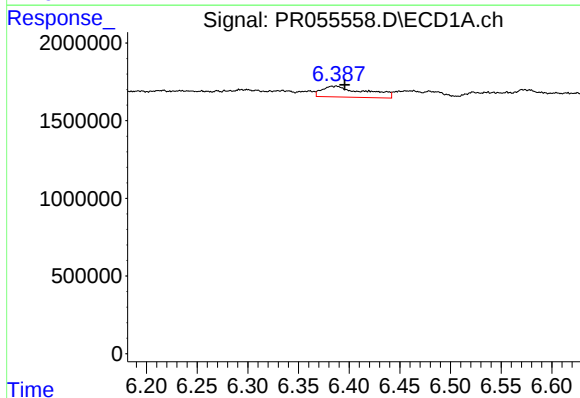
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 220926
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



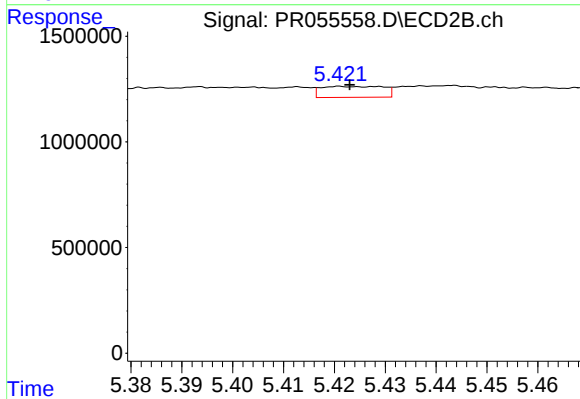
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 831728
Conc: 9.25 ng/ml



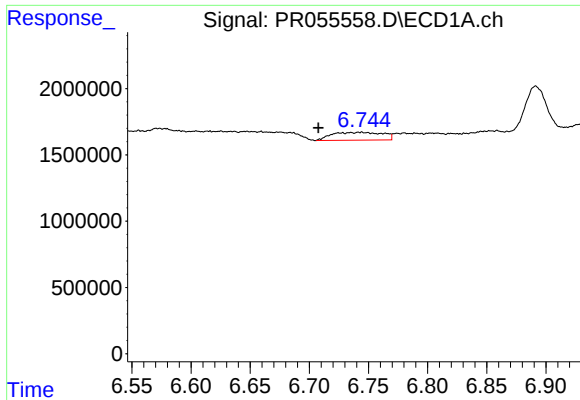
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 2058891
Conc: 14.86 ng/ml



#28 AR-1254-3

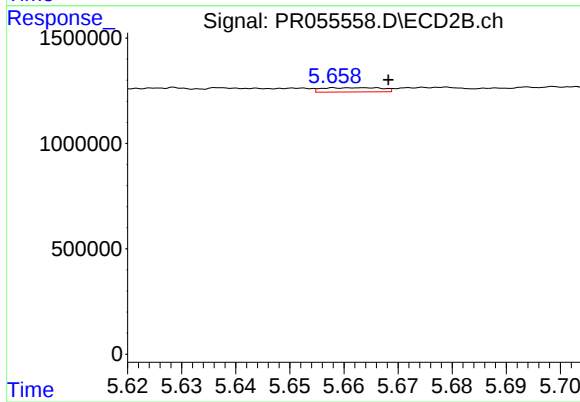
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 440109
Conc: 3.01 ng/ml



#29 AR-1254-4

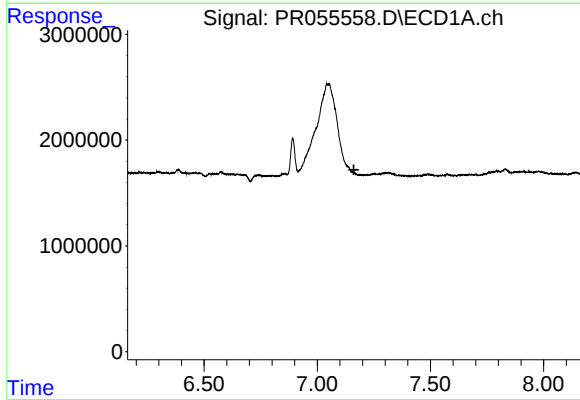
R.T.: 6.743 min
Delta R.T.: 0.035 min
Response: 1775076
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



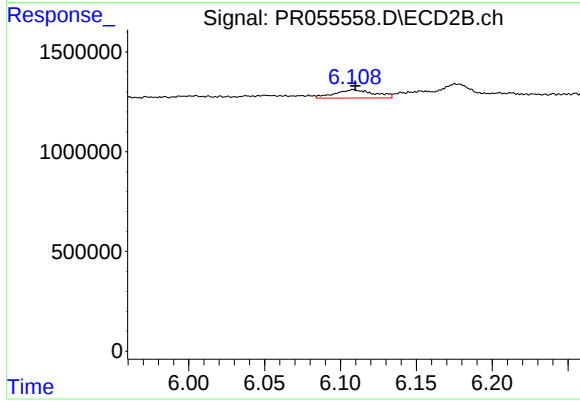
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.005 min
Response: 155073
Conc: 1.66 ng/ml



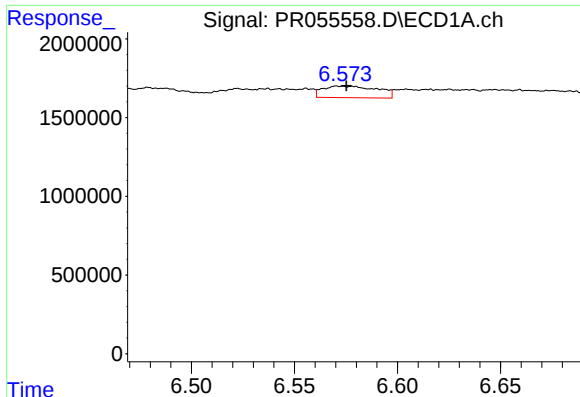
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#30 AR-1254-5

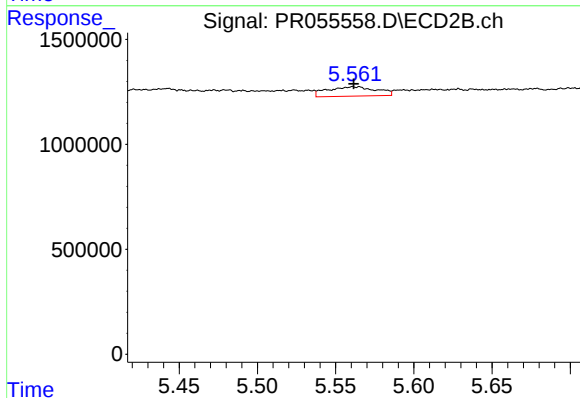
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 752737
Conc: 5.68 ng/ml



#31 AR-1260-1

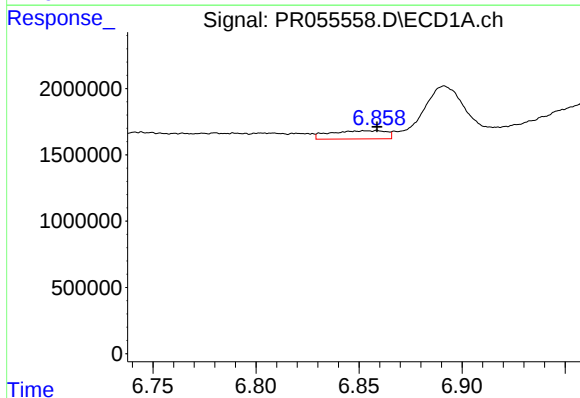
R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 1362070
Conc: 15.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



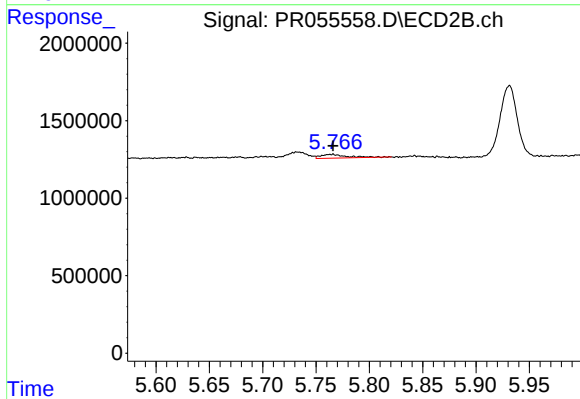
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 975193
Conc: 11.37 ng/ml



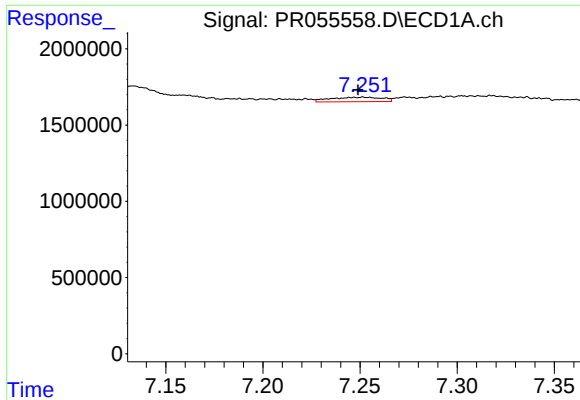
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 1169994
Conc: 11.26 ng/ml



#32 AR-1260-2

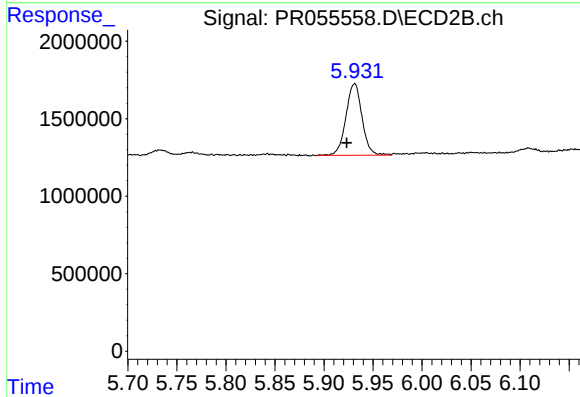
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 404074
Conc: 3.87 ng/ml



#33 AR-1260-3

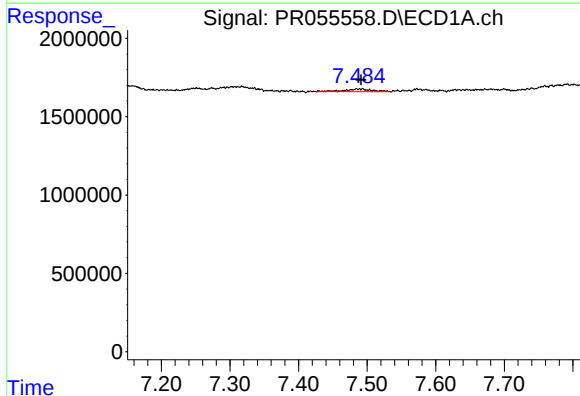
R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 544161
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



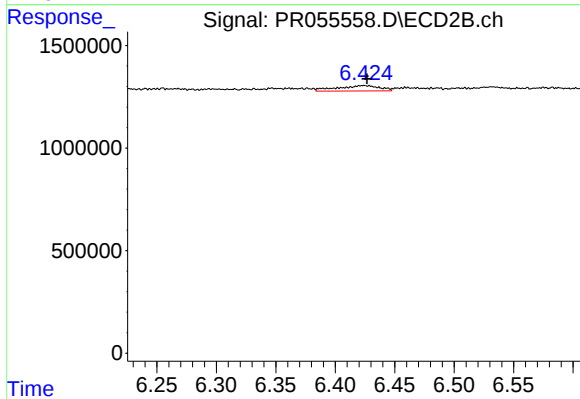
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: 0.008 min
Response: 5307319
Conc: 54.16 ng/ml



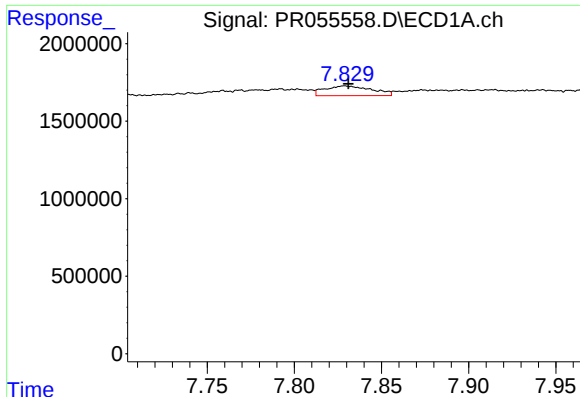
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: 0.003 min
Response: 492334
Conc: 5.41 ng/ml



#34 AR-1260-4

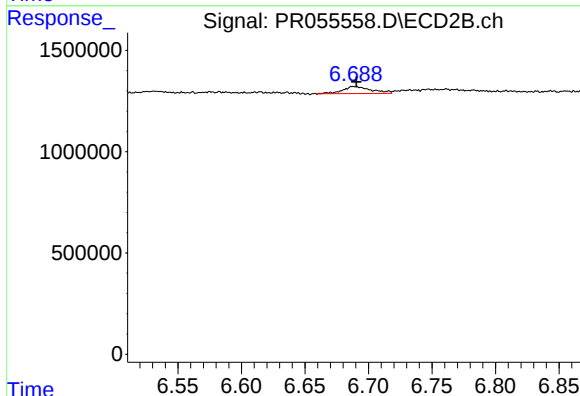
R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 658115
Conc: 7.72 ng/ml



#35 AR-1260-5

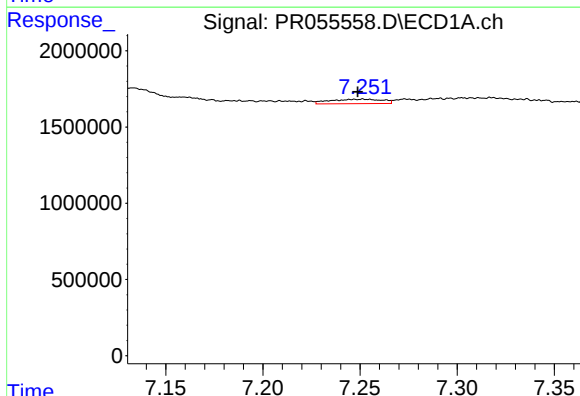
R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 1186410
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



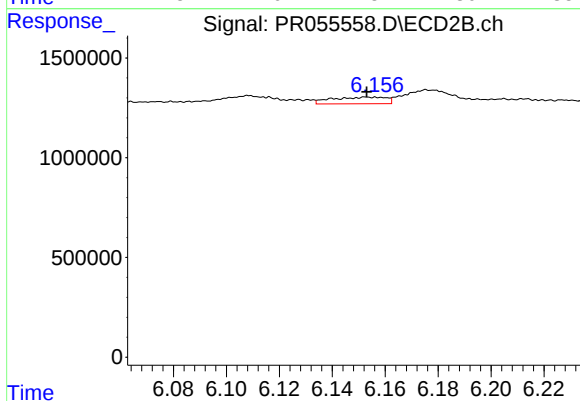
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 548039
Conc: 2.67 ng/ml



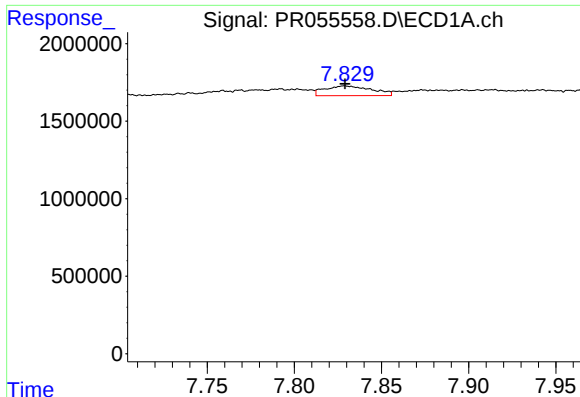
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 544161
Conc: 4.33 ng/ml



#36 AR-1262-1

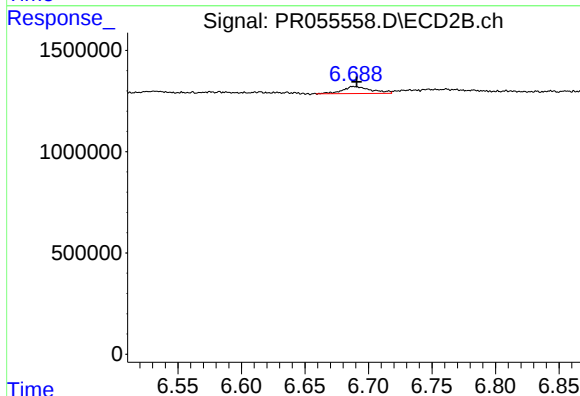
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 476090
Conc: 3.54 ng/ml



#37 AR-1262-2

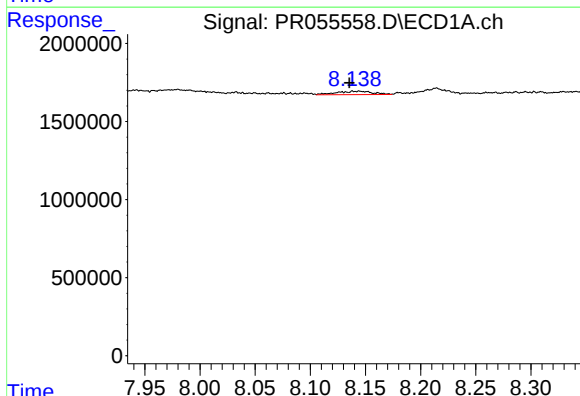
R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 1186410
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



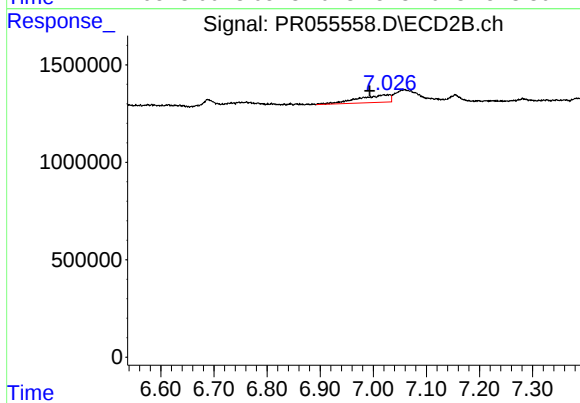
#37 AR-1262-2

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 548039
Conc: 2.23 ng/ml



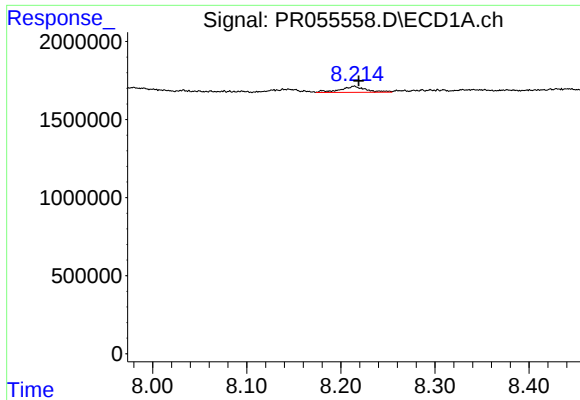
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.009 min
Response: 499776
Conc: 3.28 ng/ml



#38 AR-1262-3

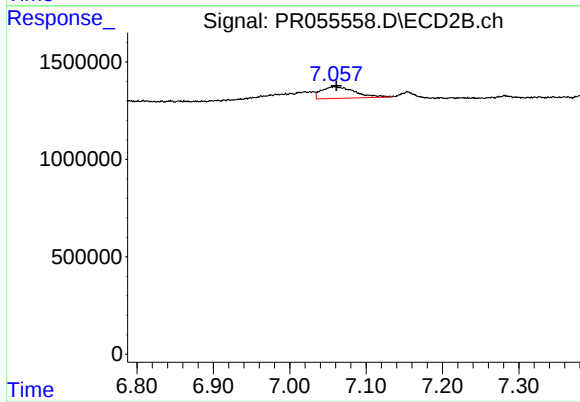
R.T.: 7.020 min
Delta R.T.: 0.026 min
Response: 1606919
Conc: 16.26 ng/ml



#39 AR-1262-4

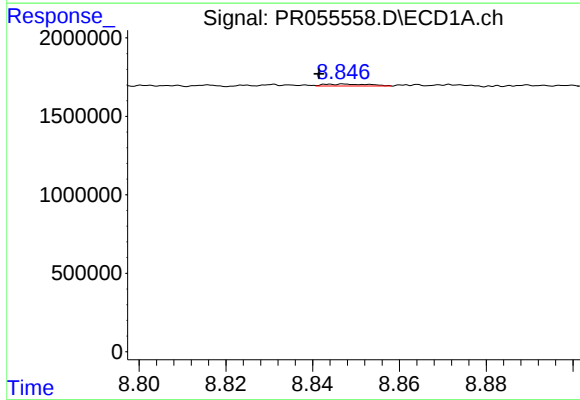
R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 749992
Conc: 9.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



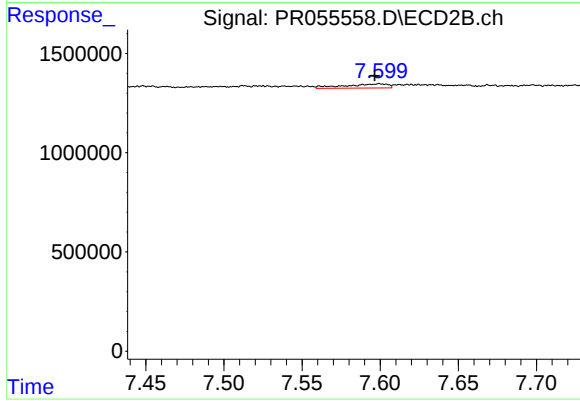
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 1807911
Conc: 9.85 ng/ml



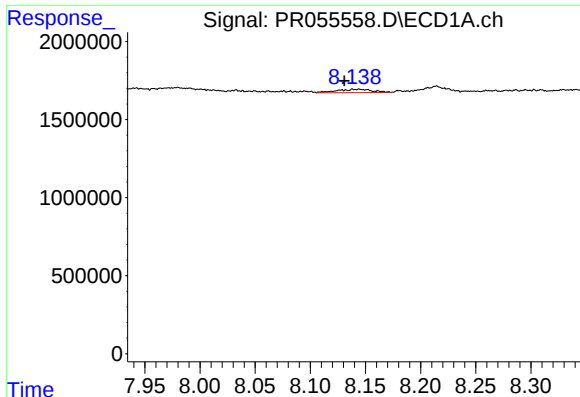
#40 AR-1262-5

R.T.: 8.847 min
Delta R.T.: 0.006 min
Response: 91335
Conc: 1.09 ng/ml



#40 AR-1262-5

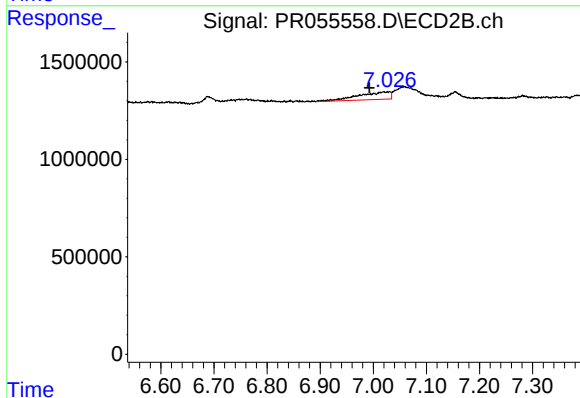
R.T.: 7.600 min
Delta R.T.: 0.003 min
Response: 403036
Conc: 4.49 ng/ml



#41 AR-1268-1

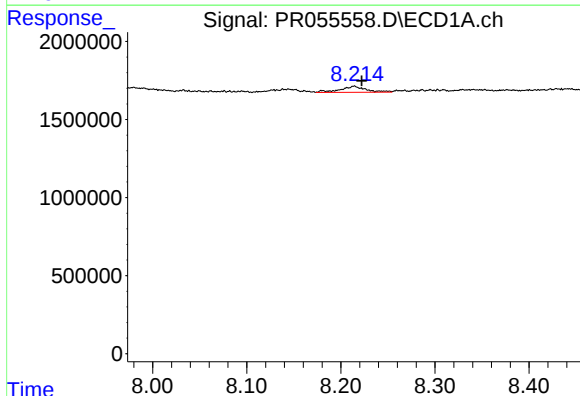
R.T.: 8.144 min
Delta R.T.: 0.014 min
Response: 499776
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



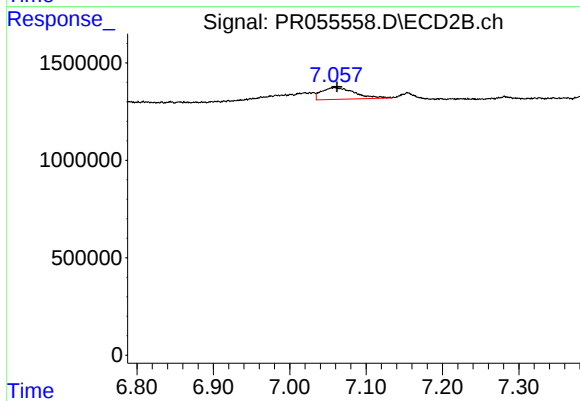
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.027 min
Response: 1606919
Conc: 5.68 ng/ml



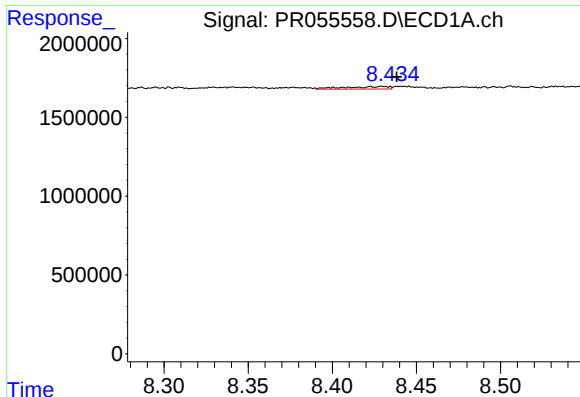
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 749992
Conc: 3.21 ng/ml



#42 AR-1268-2

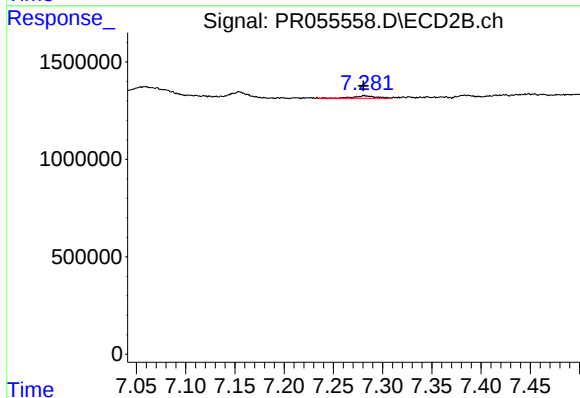
R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 1807911
Conc: 7.09 ng/ml



#43 AR-1268-3

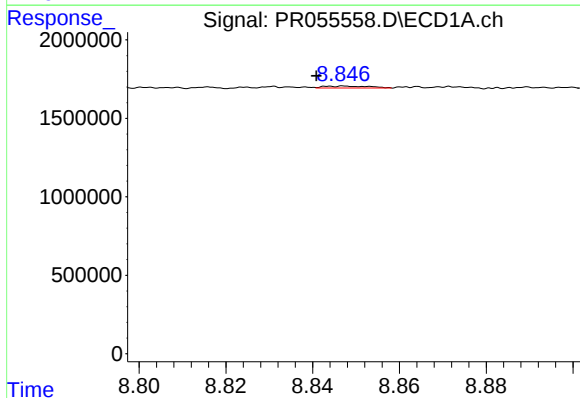
R.T.: 8.430 min
Delta R.T.: -0.009 min
Response: 305447
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



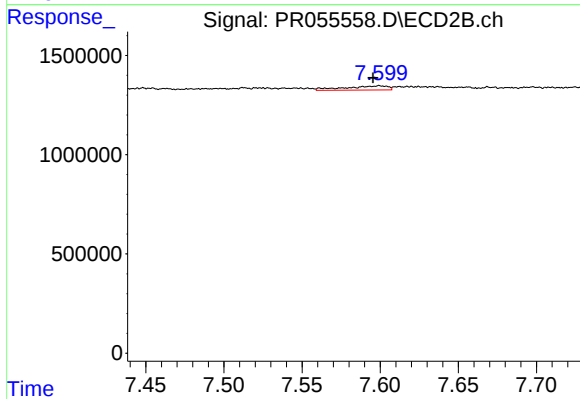
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 207045
Conc: 0.95 ng/ml



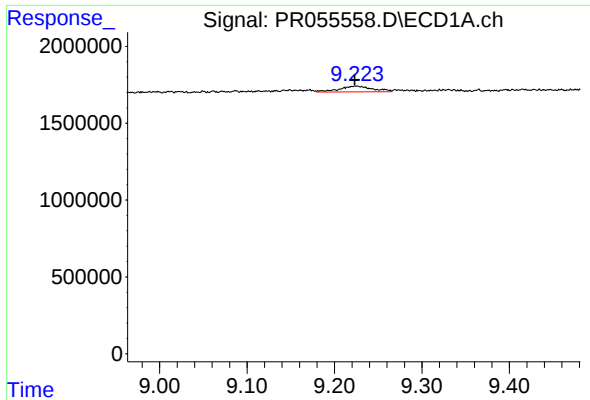
#44 AR-1268-4

R.T.: 8.847 min
Delta R.T.: 0.006 min
Response: 91335
Conc: 0.99 ng/ml



#44 AR-1268-4

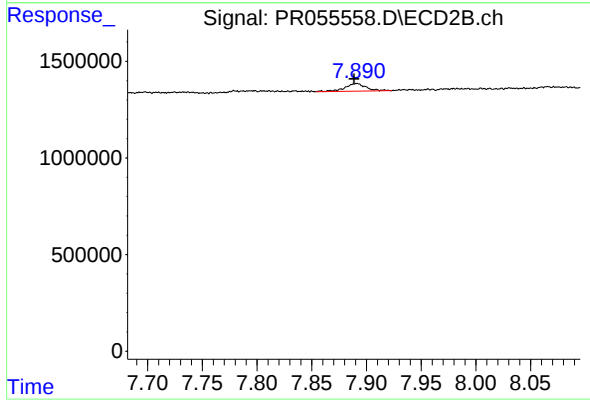
R.T.: 7.600 min
Delta R.T.: 0.004 min
Response: 403036
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.002 min
Response: 1011235
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: 0.003 min
Response: 546935
Conc: 0.78 ng/ml