

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:38
 Operator : AJ\MA
 Sample : N3214-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:33:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.639	2.911	81309221	36244793	22.354	21.711
2)	SA Decachlor...	9.529	8.136	34300274	32768490	23.788	23.322
Target Compounds							
3)	L1 AR-1016-1	4.860	4.021	1872279	797409	18.304	13.908
4)	L1 AR-1016-2	4.882	4.039	1992691	830104	13.741	10.627
5)	L1 AR-1016-3	4.946	4.217	635672	738018	7.278	17.345 #
6)	L1 AR-1016-4	5.047	4.267	930631	1267229	12.829	38.346 #
7)	L1 AR-1016-5	5.363	4.482	2272872	1585801	35.240	37.536
8)	L2 AR-1221-1	3.858	0.000	561020	0	12.515	N.D. #
9)	L2 AR-1221-2	3.950	3.212	1322844	514191	40.325	32.629
10)	L2 AR-1221-3	4.027	3.297	479948	403427	4.749	8.351 #
11)	L3 AR-1232-1	4.027	3.297	479948	403427	5.174	9.136 #
12)	L3 AR-1232-2	4.575	4.039	1200711	830104	27.534	20.685
13)	L3 AR-1232-3	4.882	4.217	1992691	738018	26.201	31.931
14)	L3 AR-1232-4	5.047	4.308	930631	1220808	26.076	66.020 #
15)	L3 AR-1232-5	5.152	4.482	2338870	1585801	86.498	70.715
16)	L4 AR-1242-1	4.860	4.021	1872279	797409	21.735	16.642
17)	L4 AR-1242-2	4.882	4.039	1992691	830104	16.423	12.747
18)	L4 AR-1242-3	4.946	4.217	635672	738018	8.719	20.870 #
19)	L4 AR-1242-4	5.047	4.308	930631	1220808	15.718	37.098 #
20)	L4 AR-1242-5	5.835	4.850	2634724	2054383	50.309	47.524
21)	L5 AR-1248-1	4.860	4.021	1872279	797409	27.822	22.304
22)	L5 AR-1248-2	5.152	4.267	2338870	1267229	28.430	26.723
23)	L5 AR-1248-3	5.363	4.308	2272872	1220808	25.399	25.660
24)	L5 AR-1248-4	5.796	4.482	2412034	1585801	27.204	26.895
25)	L5 AR-1248-5	5.835	4.892	2634724	1576606	30.635	27.290
26)	L6 AR-1254-1	5.765	4.850	2383101	2054383	25.598	23.486
27)	L6 AR-1254-2	6.002	5.008	2484364	1232051	19.016	15.972
28)	L6 AR-1254-3	6.393	5.427	1678089	1032692	13.284	8.378 #
29)	L6 AR-1254-4	6.706	5.673	1045299	657782	11.272	8.359 #
30)	L6 AR-1254-5	7.160	6.117	202931	196566	2.064	1.718
31)	L7 AR-1260-1	6.574	5.575	200273	449361	2.300	5.686 #
34)	L7 AR-1260-4	7.468f	0.000	324590	0	4.034	N.D. #
35)	L7 AR-1260-5	7.816f	0.000	146943	0	0.959	N.D. #
37)	L8 AR-1262-2	7.816	0.000	146943	0	0.816	N.D. #
38)	L8 AR-1262-3	8.141	0.000	425546	0	3.413	N.D. #
39)	L8 AR-1262-4	8.243f	0.000	681701	0	12.182	N.D. #
41)	L9 AR-1268-1	8.141	0.000	425546	0	2.108	N.D. #
42)	L9 AR-1268-2	8.243f	0.000	681701	0	3.674	N.D. #
45)	L9 AR-1268-5	9.231	7.897	361346	249408	0.723	0.469 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 16:38
Operator : AJ\MA
Sample : N3214-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:33:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

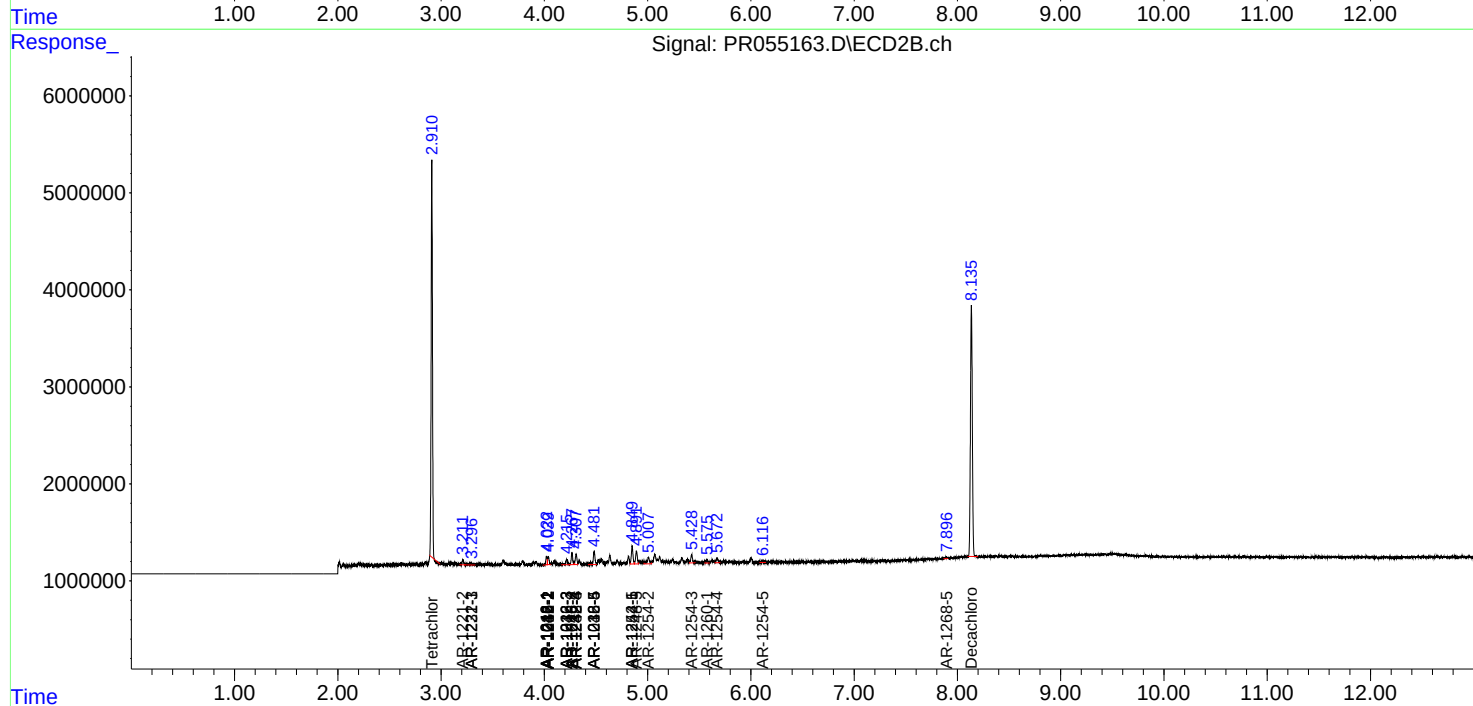
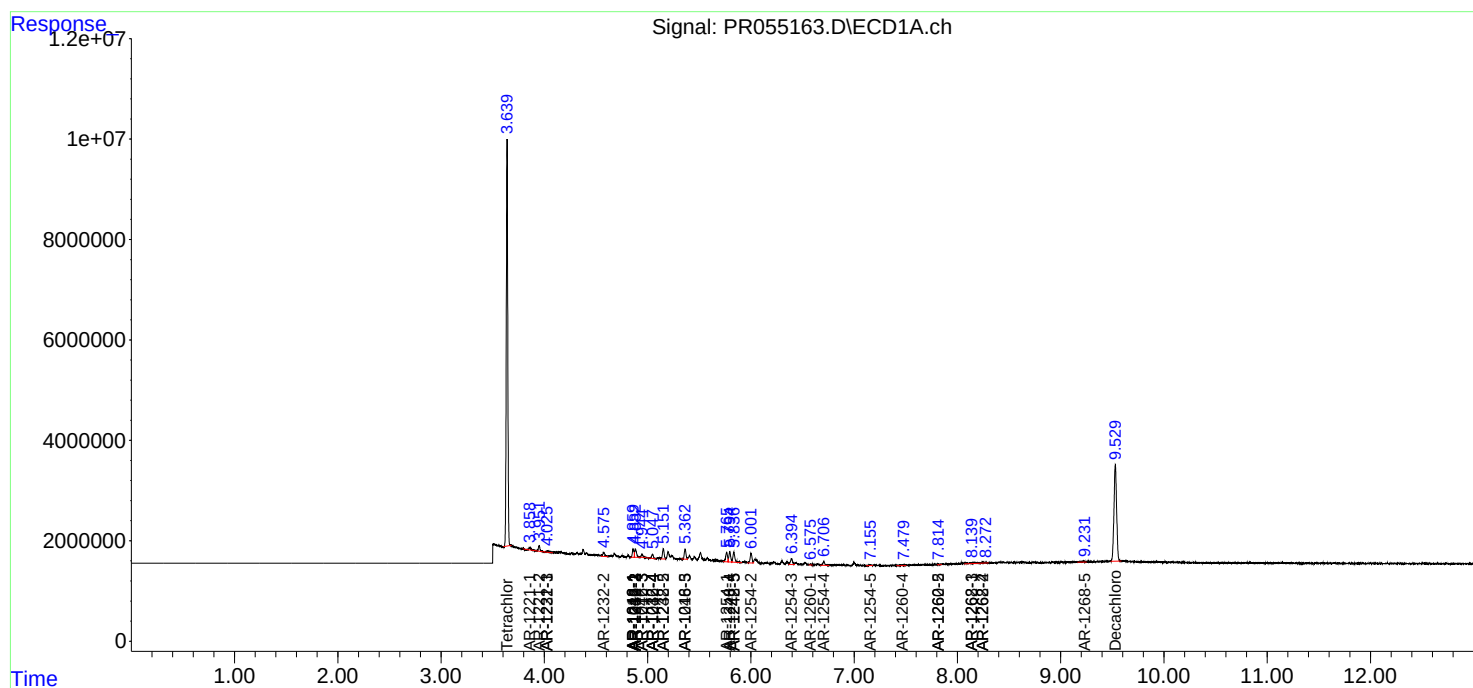
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

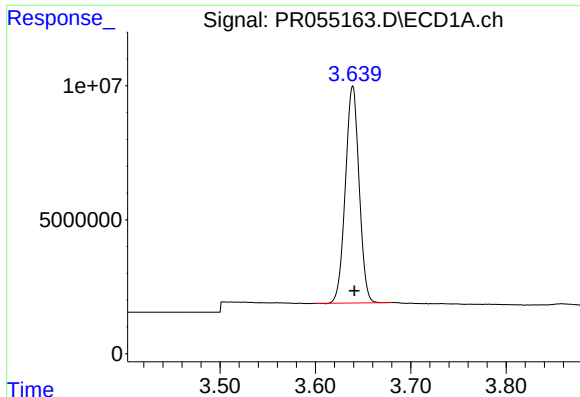
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 16:38
Operator : AJ\MA
Sample : N3214-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:33:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

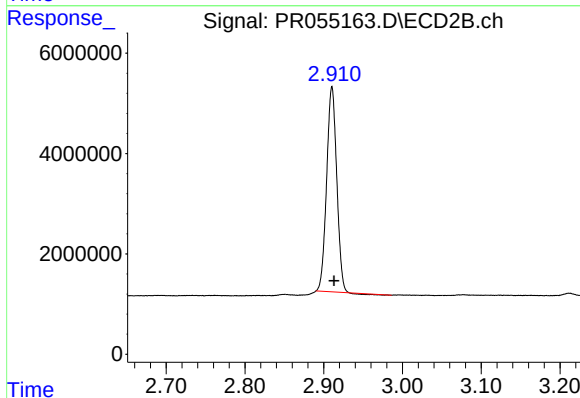




#1 Tetrachloro-m-xylene

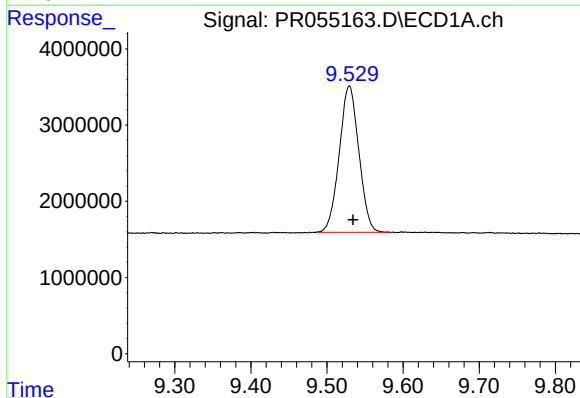
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 81309221
Conc: 22.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



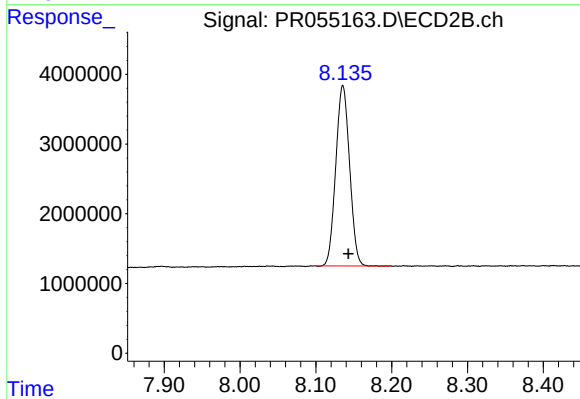
#1 Tetrachloro-m-xylene

R.T.: 2.911 min
Delta R.T.: -0.003 min
Response: 36244793
Conc: 21.71 ng/ml



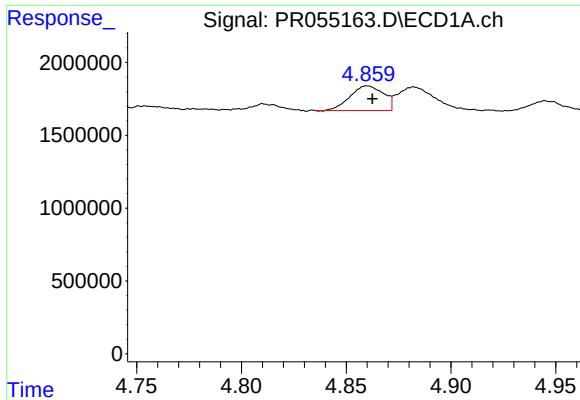
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: -0.005 min
Response: 34300274
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

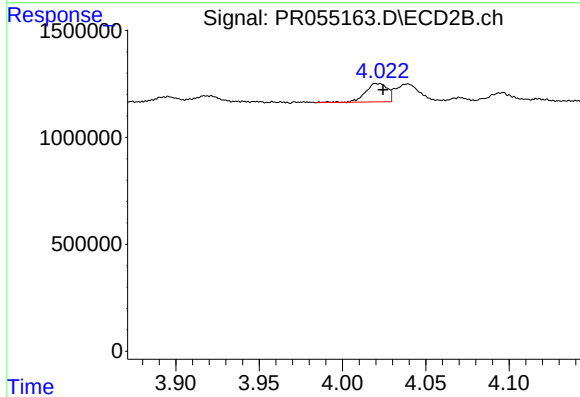
R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 32768490
Conc: 23.32 ng/ml



#3 AR-1016-1

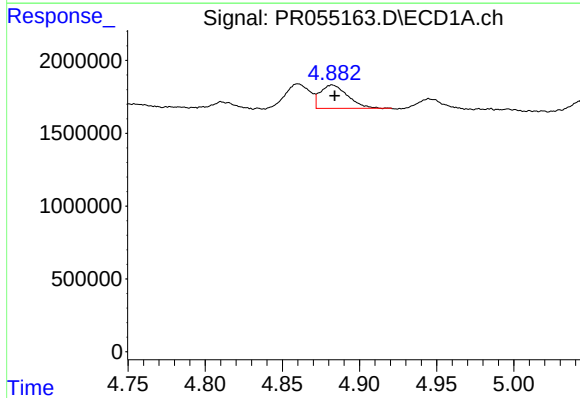
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1872279
Conc: 18.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



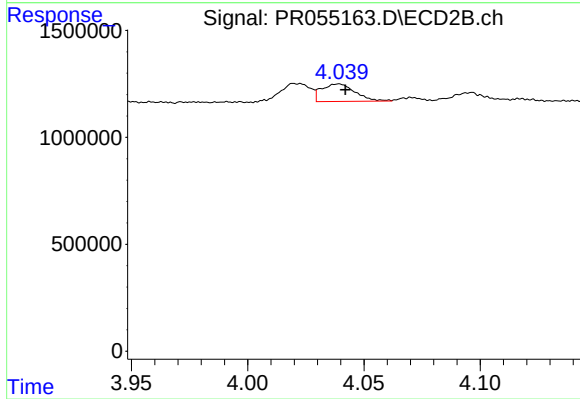
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 797409
Conc: 13.91 ng/ml



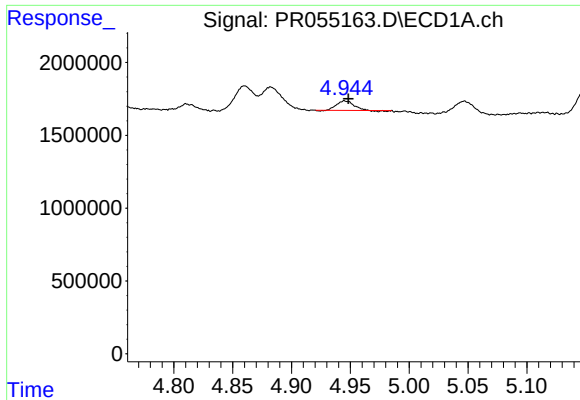
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1992691
Conc: 13.74 ng/ml



#4 AR-1016-2

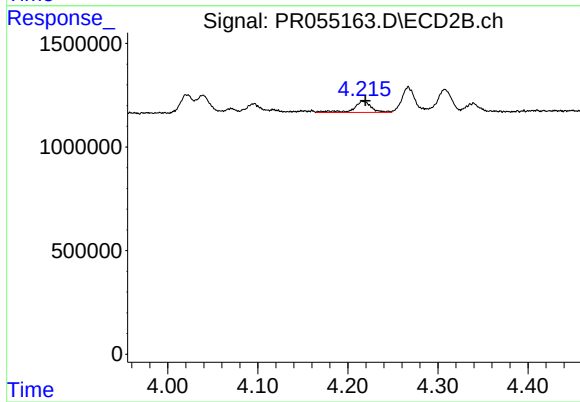
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 830104
Conc: 10.63 ng/ml



#5 AR-1016-3

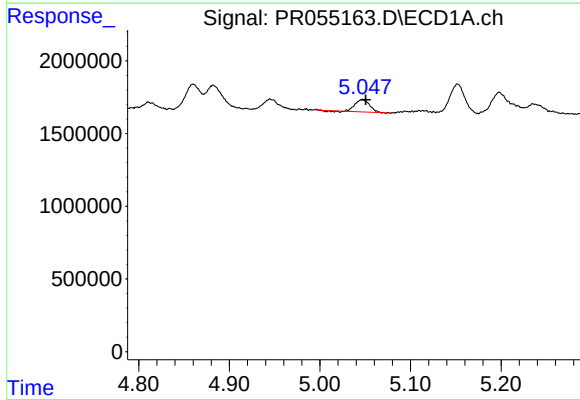
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 635672
Conc: 7.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



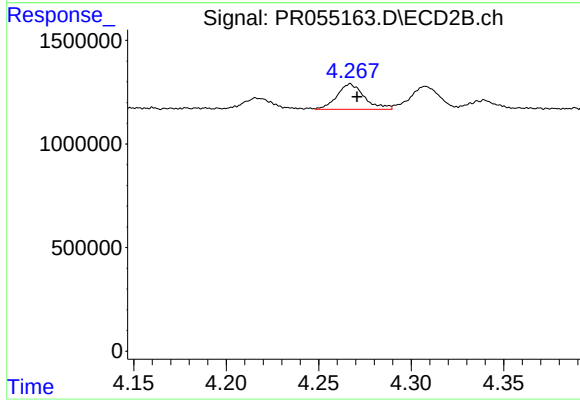
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 738018
Conc: 17.34 ng/ml



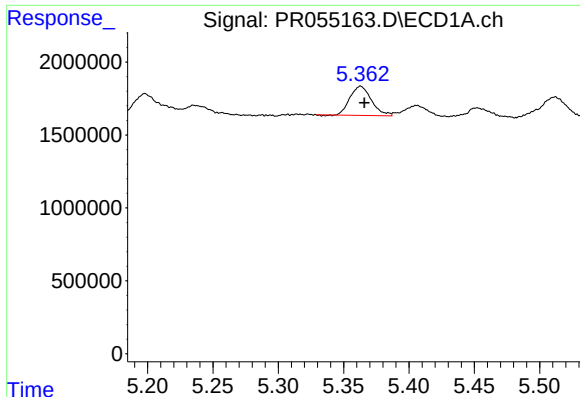
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 930631
Conc: 12.83 ng/ml



#6 AR-1016-4

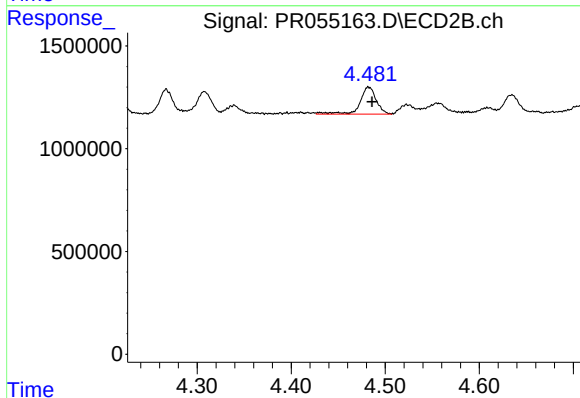
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 1267229
Conc: 38.35 ng/ml



#7 AR-1016-5

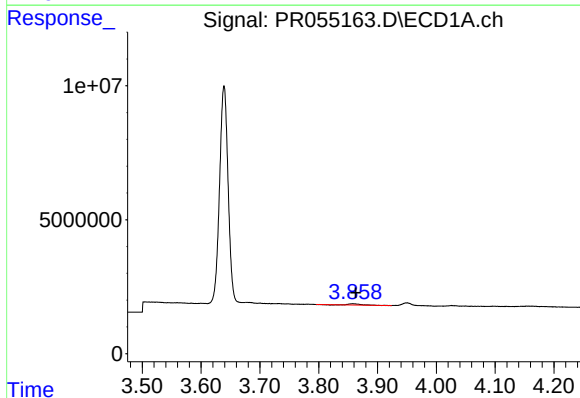
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 2272872
Conc: 35.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



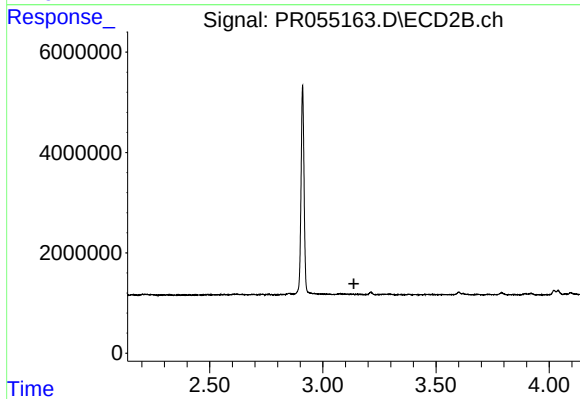
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 1585801
Conc: 37.54 ng/ml



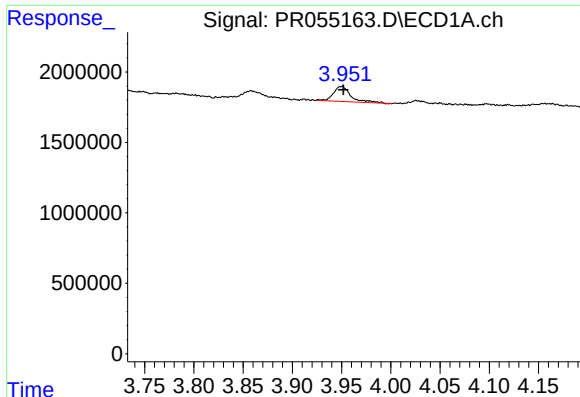
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.005 min
Response: 561020
Conc: 12.51 ng/ml



#8 AR-1221-1

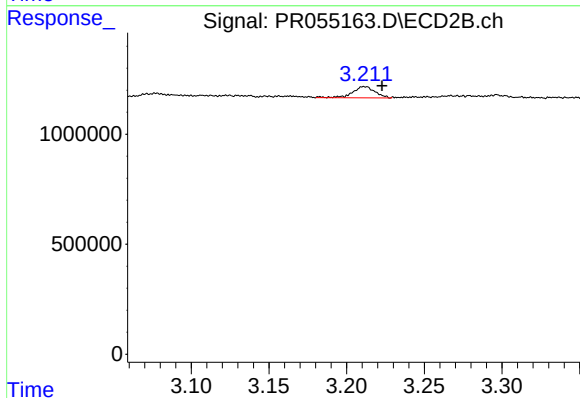
R.T.: 0.000 min
Exp R.T. : 3.137 min
Response: 0
Conc: N.D.



#9 AR-1221-2

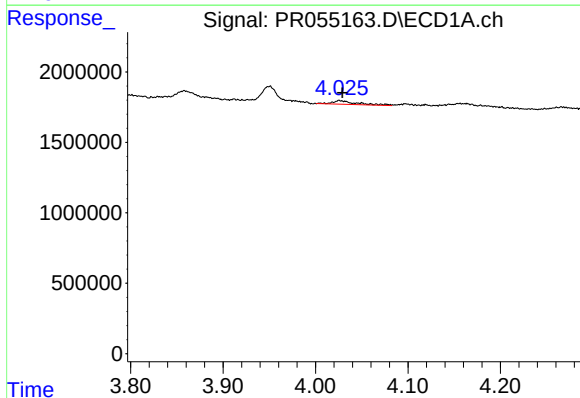
R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 1322844
Conc: 40.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



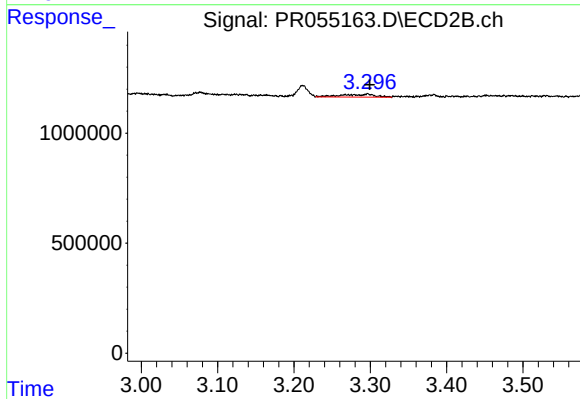
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.011 min
Response: 514191
Conc: 32.63 ng/ml



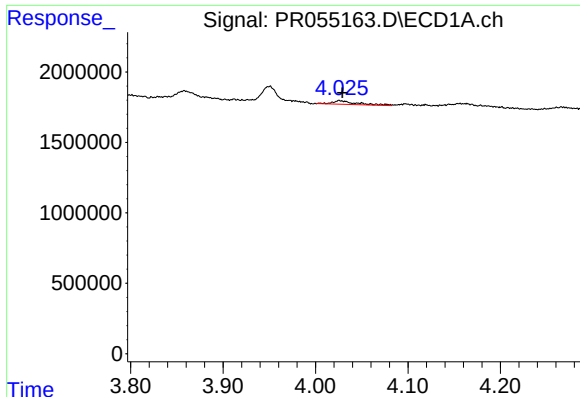
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 479948
Conc: 4.75 ng/ml



#10 AR-1221-3

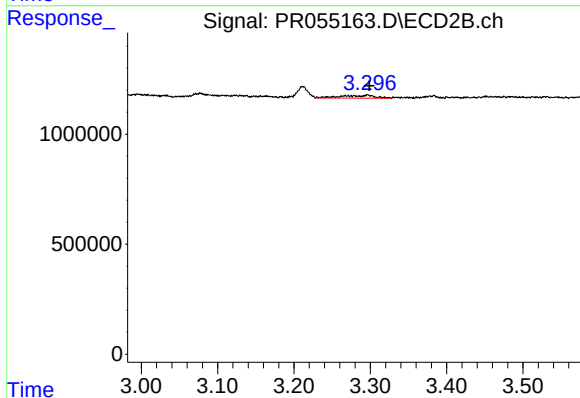
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 403427
Conc: 8.35 ng/ml



#11 AR-1232-1

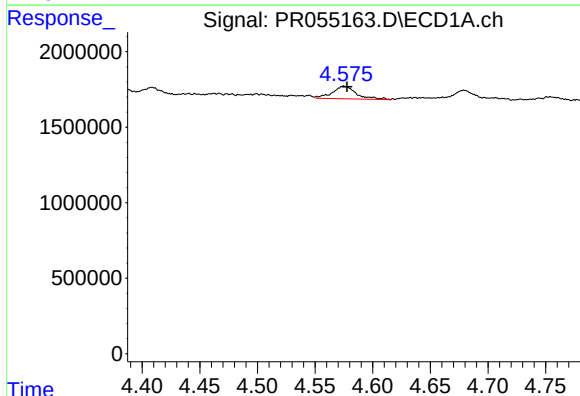
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 479948
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



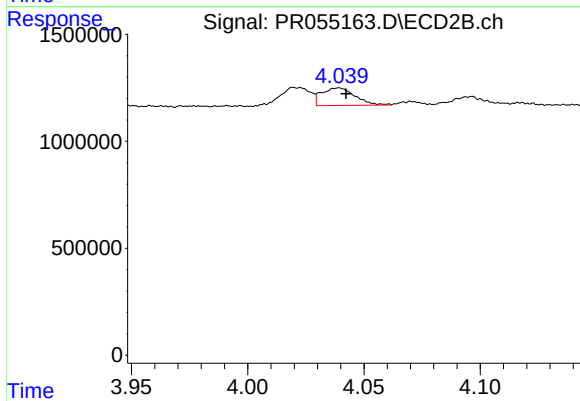
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 403427
Conc: 9.14 ng/ml



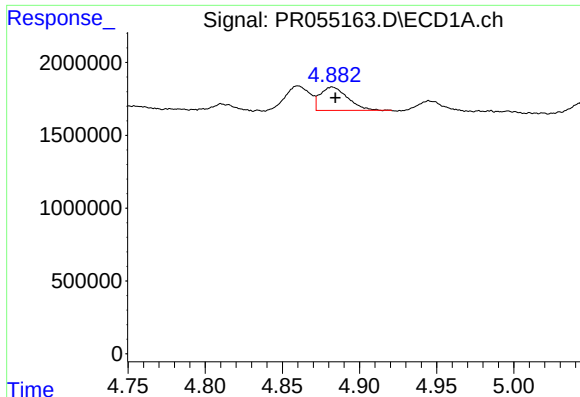
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.002 min
Response: 1200711
Conc: 27.53 ng/ml



#12 AR-1232-2

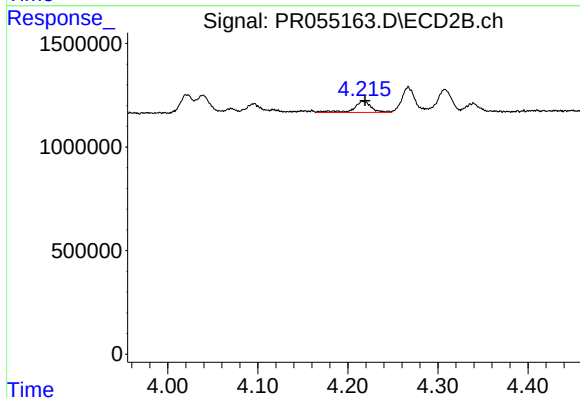
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 830104
Conc: 20.68 ng/ml



#13 AR-1232-3

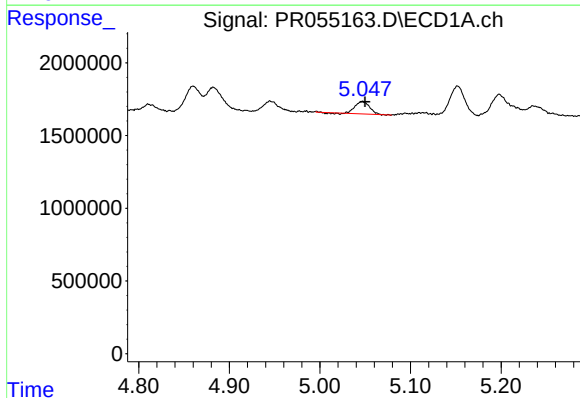
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1992691
Conc: 26.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



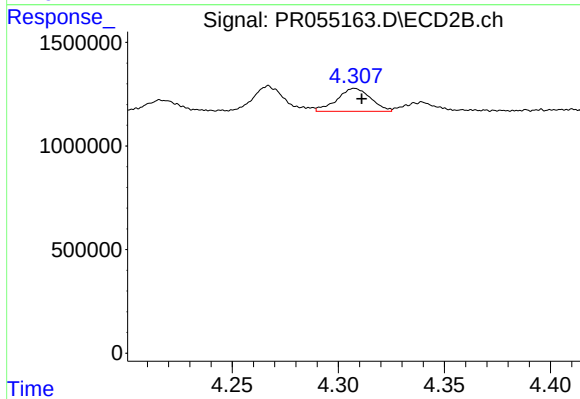
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 738018
Conc: 31.93 ng/ml



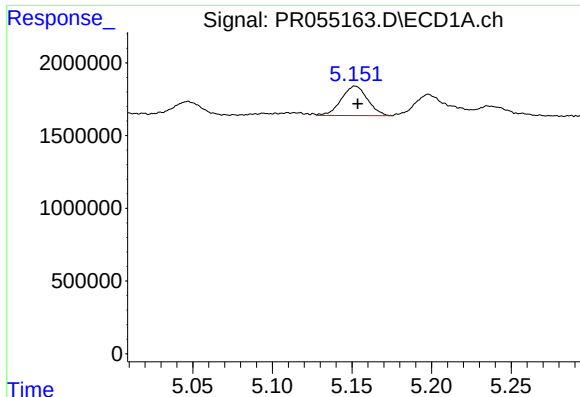
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 930631
Conc: 26.08 ng/ml



#14 AR-1232-4

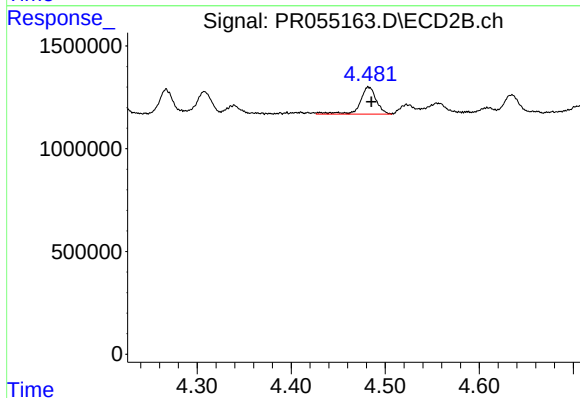
R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 1220808
Conc: 66.02 ng/ml



#15 AR-1232-5

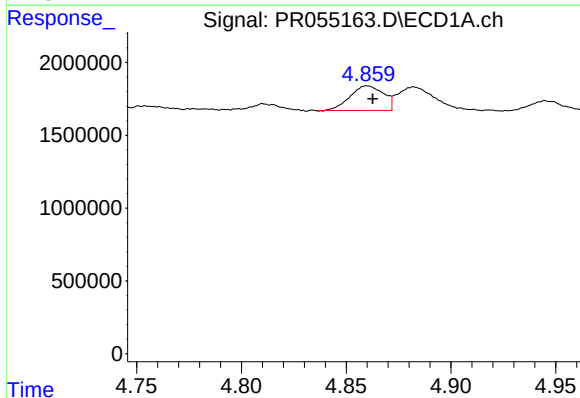
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 2338870
Conc: 86.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



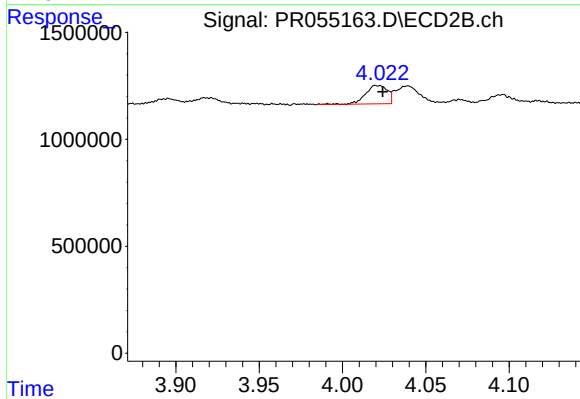
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 1585801
Conc: 70.72 ng/ml



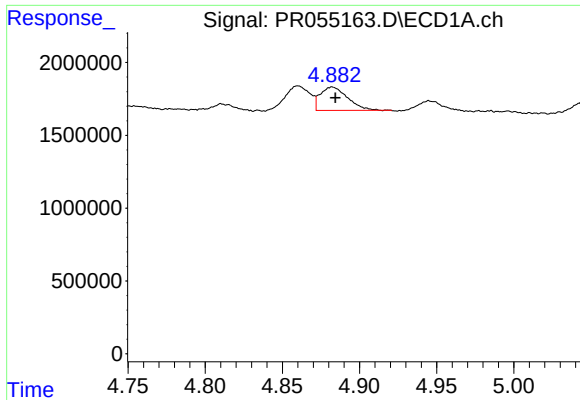
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1872279
Conc: 21.73 ng/ml



#16 AR-1242-1

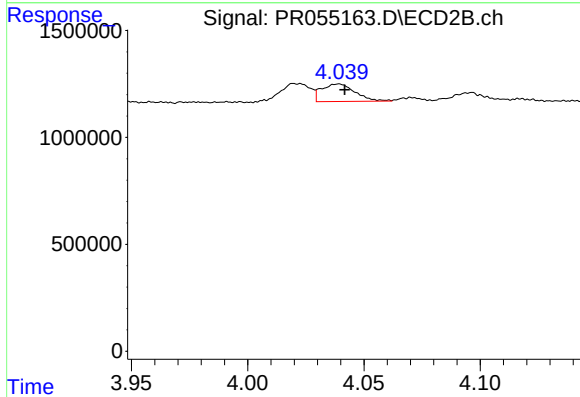
R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 797409
Conc: 16.64 ng/ml



#17 AR-1242-2

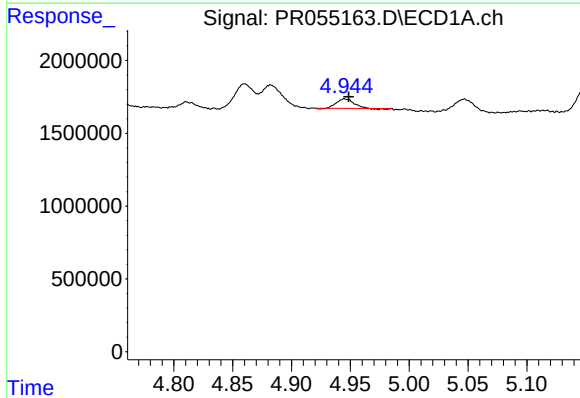
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 1992691
Conc: 16.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



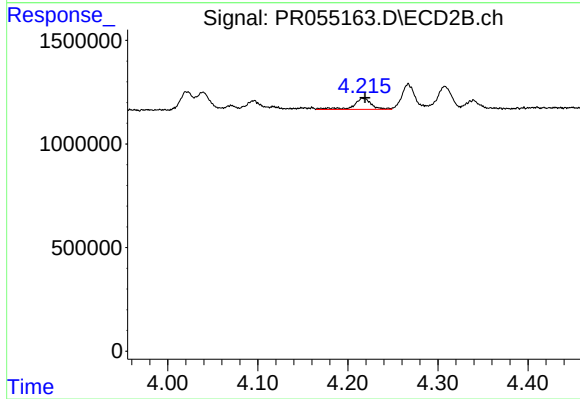
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 830104
Conc: 12.75 ng/ml



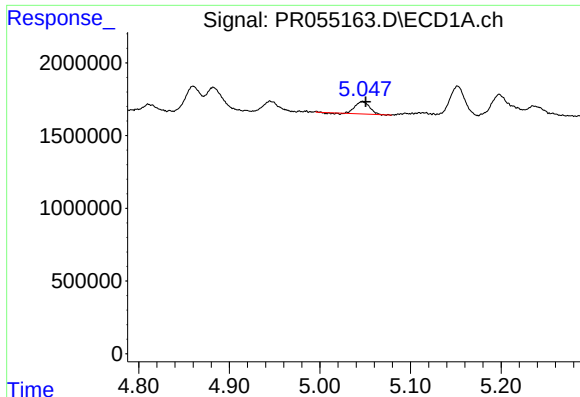
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 635672
Conc: 8.72 ng/ml



#18 AR-1242-3

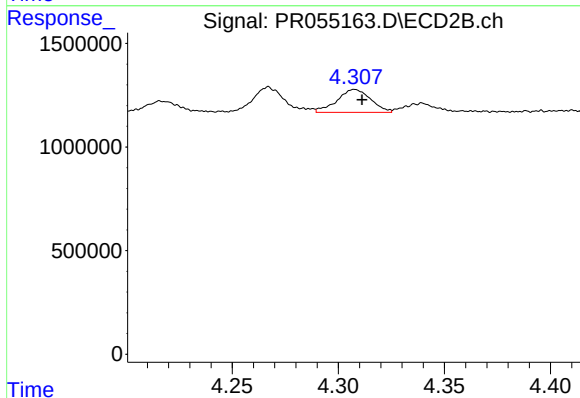
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 738018
Conc: 20.87 ng/ml



#19 AR-1242-4

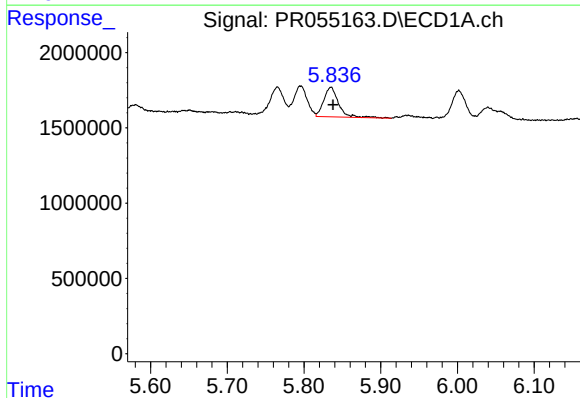
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 930631
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



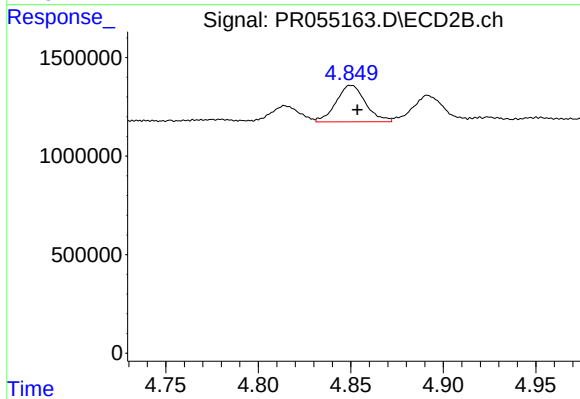
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 1220808
Conc: 37.10 ng/ml



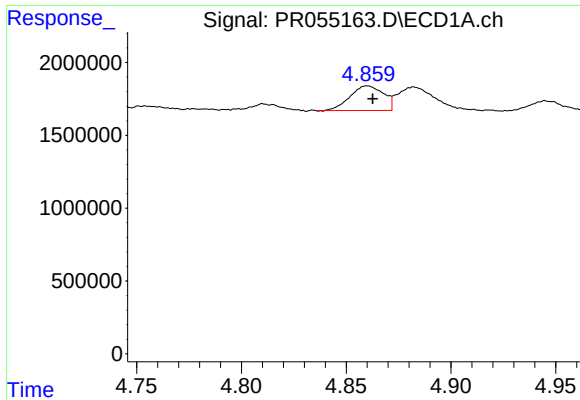
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 2634724
Conc: 50.31 ng/ml



#20 AR-1242-5

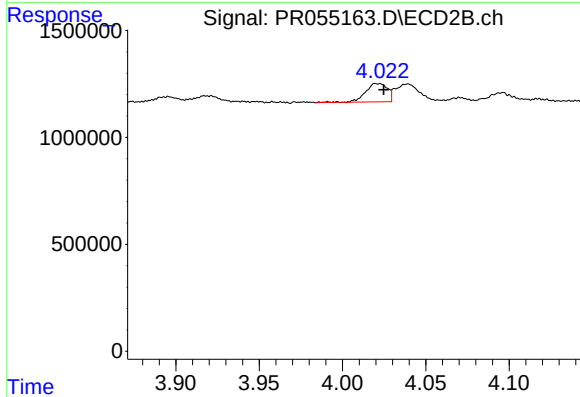
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 2054383
Conc: 47.52 ng/ml



#21 AR-1248-1

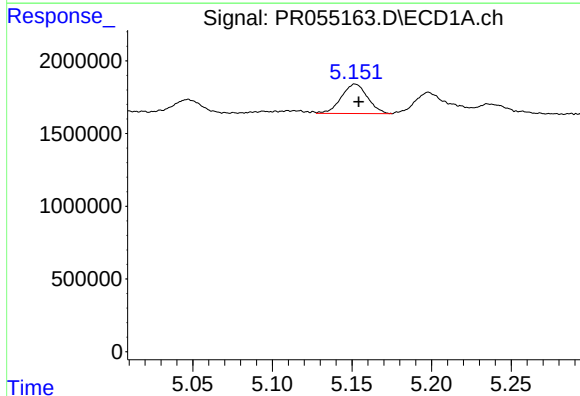
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 1872279
Conc: 27.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



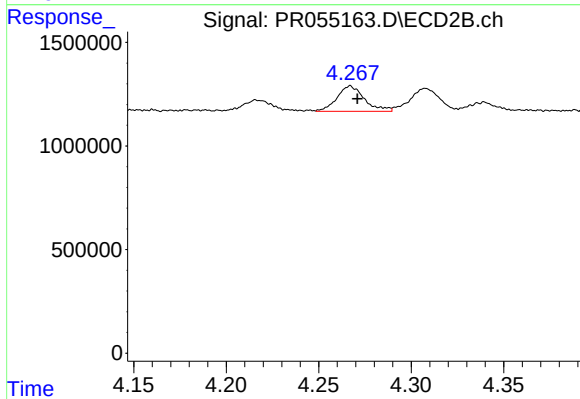
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 797409
Conc: 22.30 ng/ml



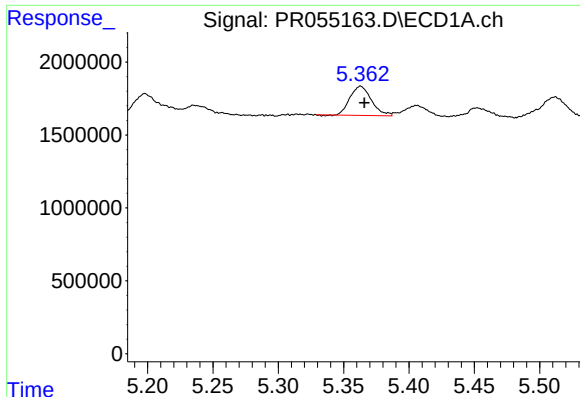
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 2338870
Conc: 28.43 ng/ml



#22 AR-1248-2

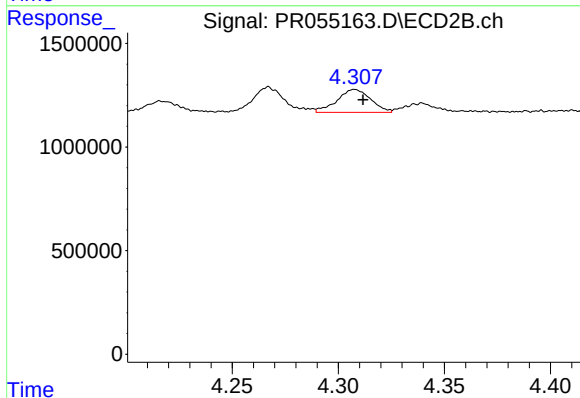
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 1267229
Conc: 26.72 ng/ml



#23 AR-1248-3

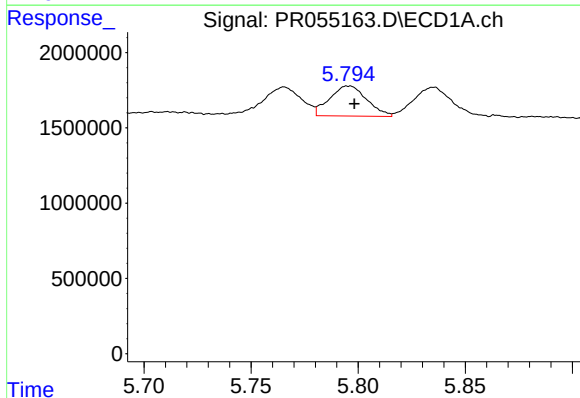
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 2272872
Conc: 25.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



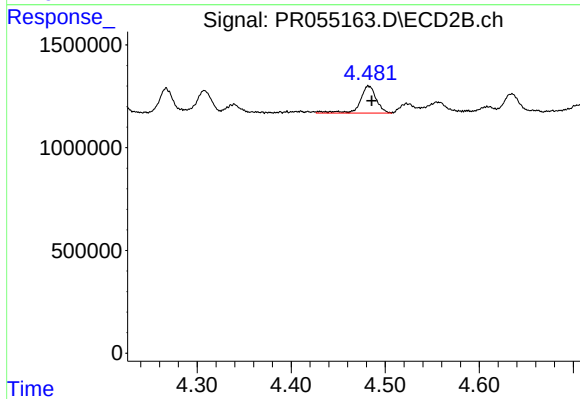
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 1220808
Conc: 25.66 ng/ml



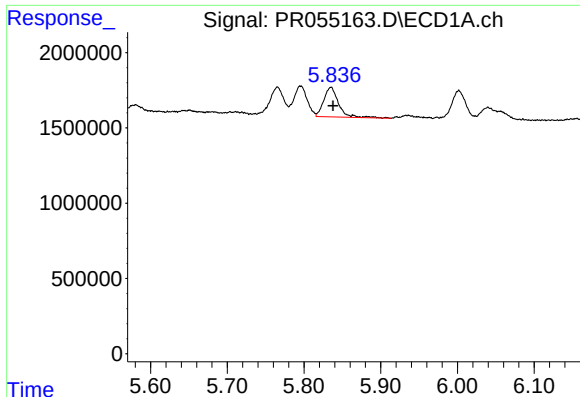
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 2412034
Conc: 27.20 ng/ml



#24 AR-1248-4

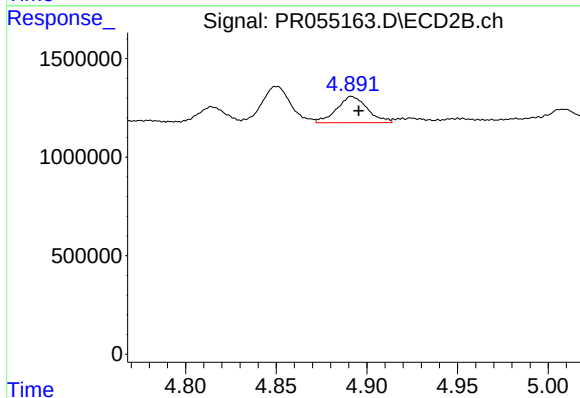
R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 1585801
Conc: 26.89 ng/ml



#25 AR-1248-5

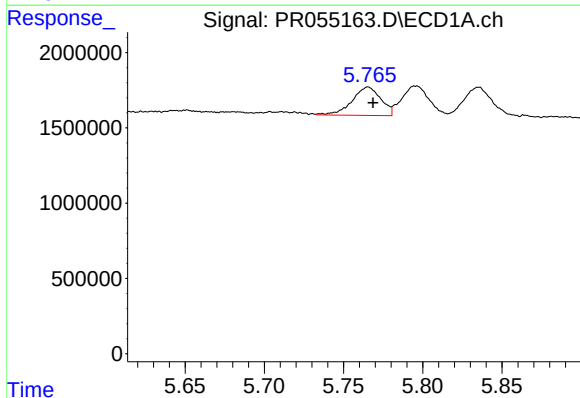
R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 2634724
Conc: 30.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



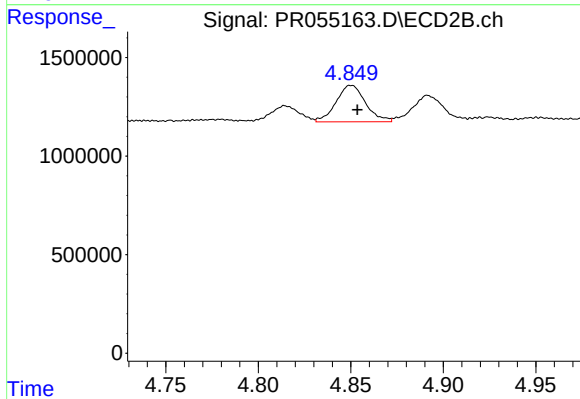
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.004 min
Response: 1576606
Conc: 27.29 ng/ml



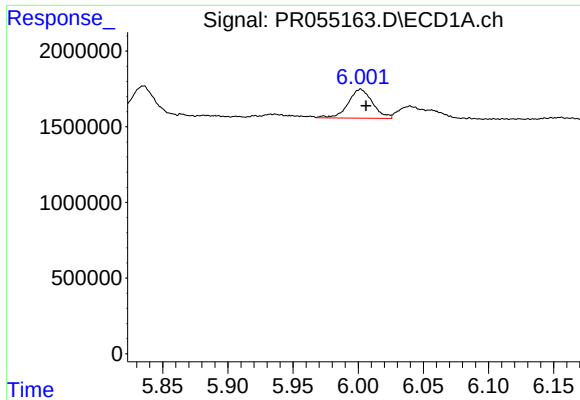
#26 AR-1254-1

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 2383101
Conc: 25.60 ng/ml



#26 AR-1254-1

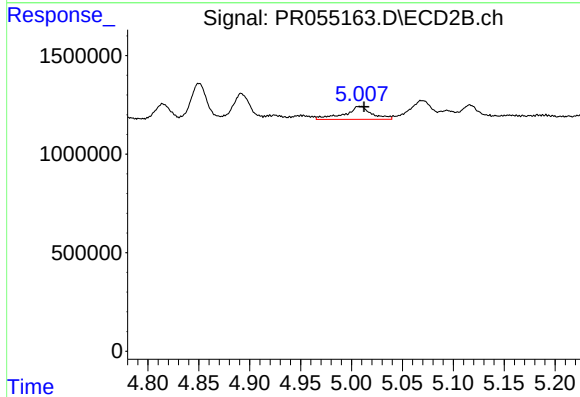
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 2054383
Conc: 23.49 ng/ml



#27 AR-1254-2

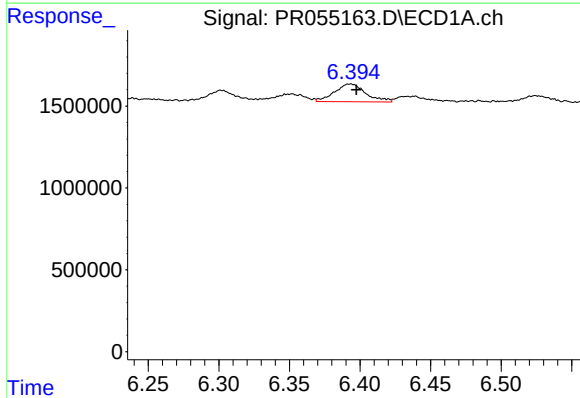
R.T.: 6.002 min
Delta R.T.: -0.004 min
Response: 2484364
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



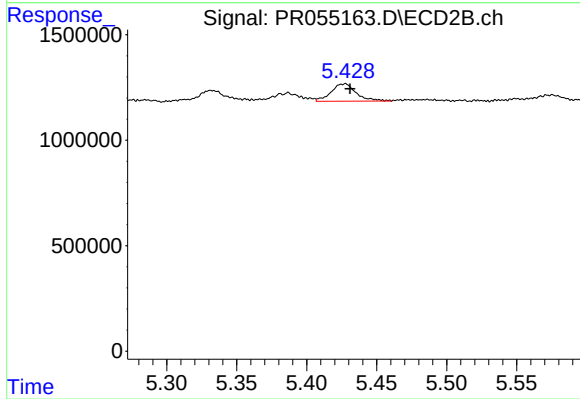
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 1232051
Conc: 15.97 ng/ml



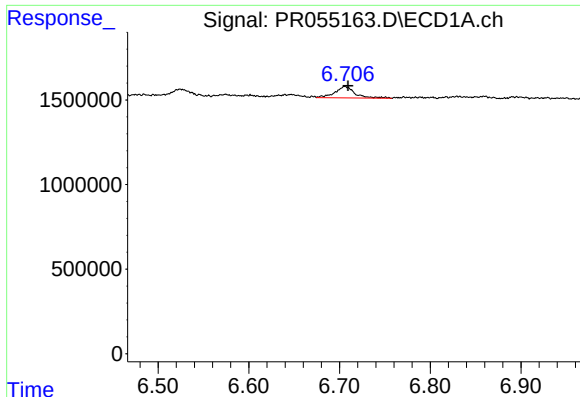
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 1678089
Conc: 13.28 ng/ml



#28 AR-1254-3

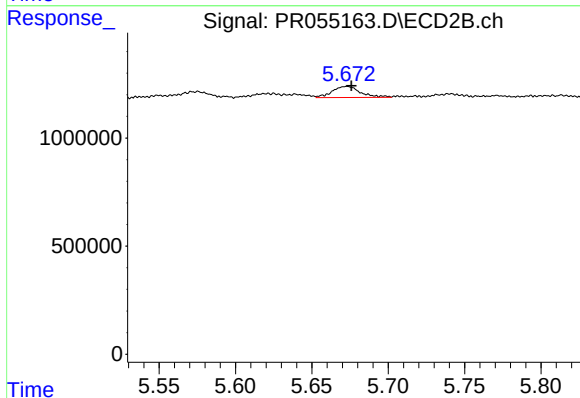
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 1032692
Conc: 8.38 ng/ml



#29 AR-1254-4

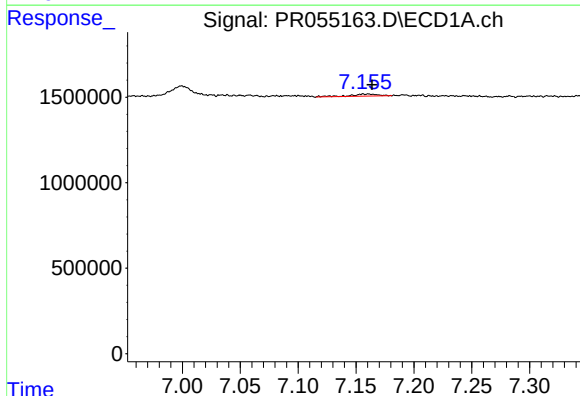
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 1045299
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



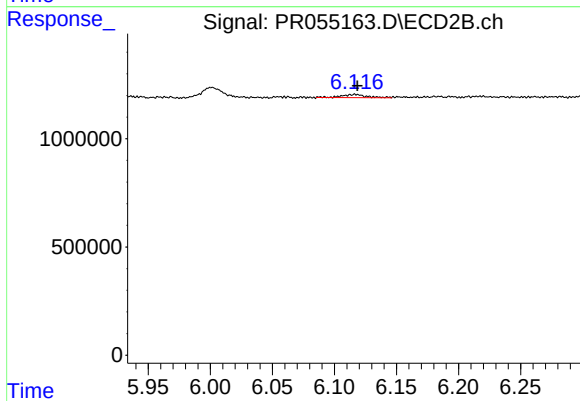
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 657782
Conc: 8.36 ng/ml



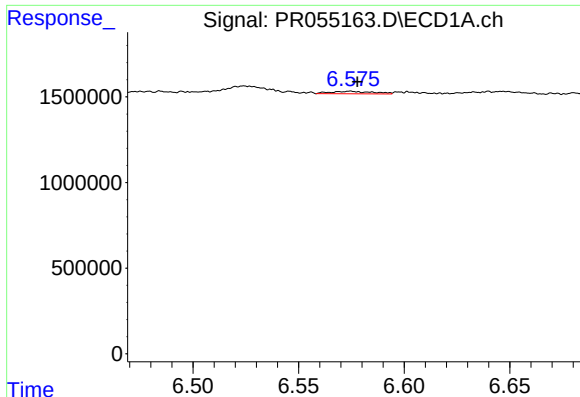
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 202931
Conc: 2.06 ng/ml



#30 AR-1254-5

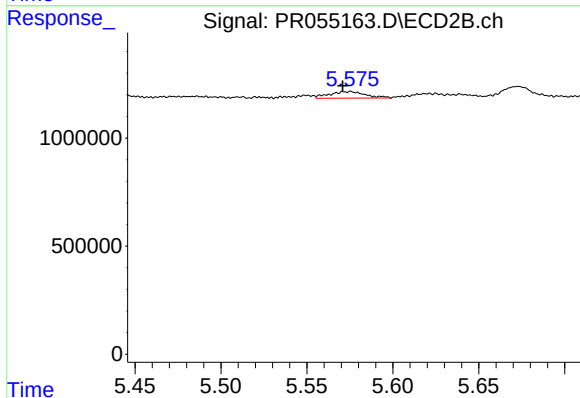
R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 196566
Conc: 1.72 ng/ml



#31 AR-1260-1

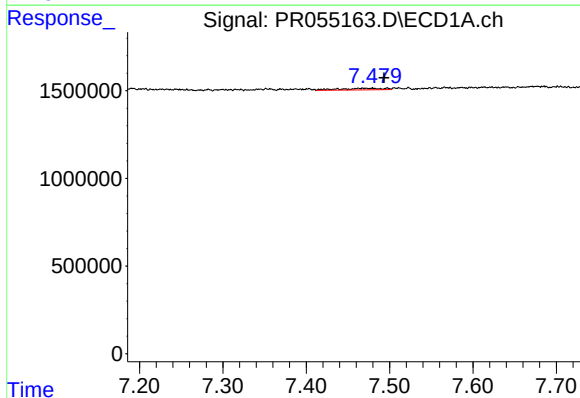
R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 200273
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



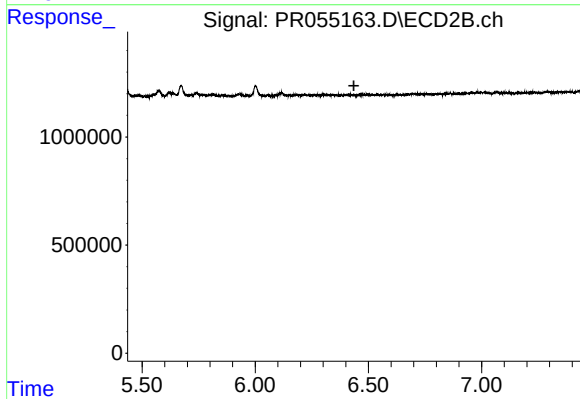
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: 0.004 min
Response: 449361
Conc: 5.69 ng/ml



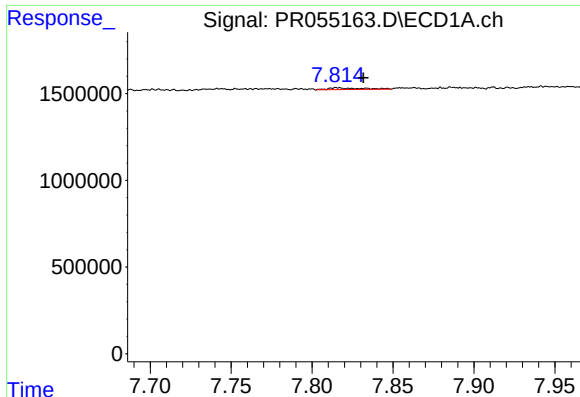
#34 AR-1260-4

R.T.: 7.468 min
Delta R.T.: -0.025 min
Response: 324590
Conc: 4.03 ng/ml



#34 AR-1260-4

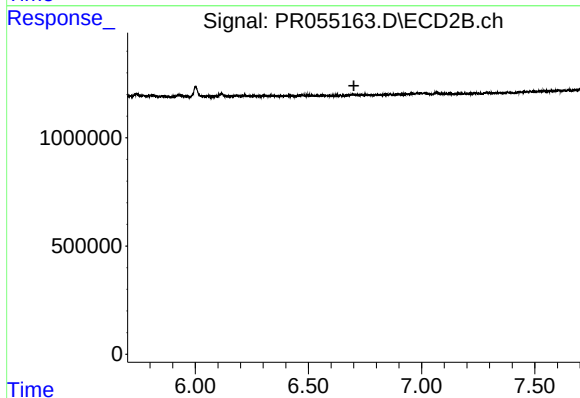
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#35 AR-1260-5

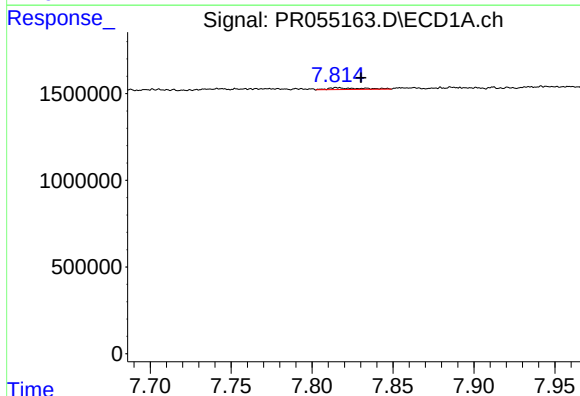
R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 146943
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



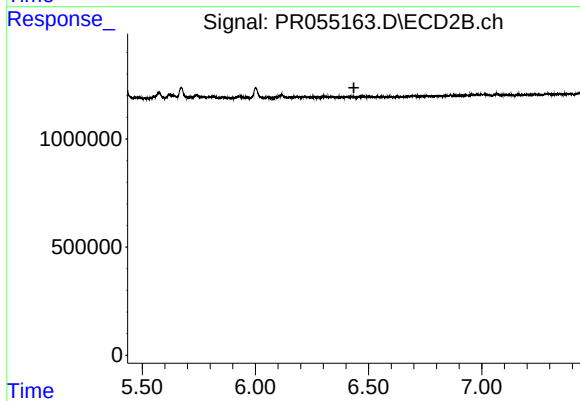
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



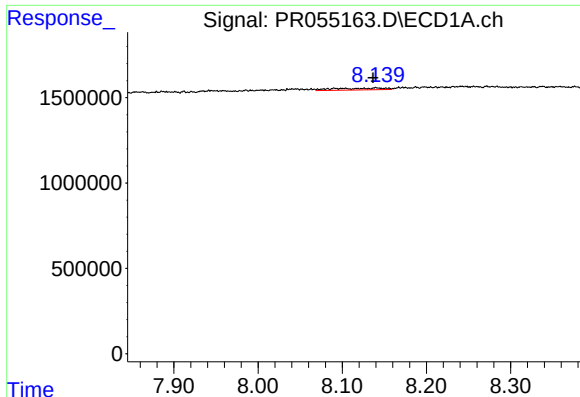
#37 AR-1262-2

R.T.: 7.816 min
Delta R.T.: -0.014 min
Response: 146943
Conc: 0.82 ng/ml



#37 AR-1262-2

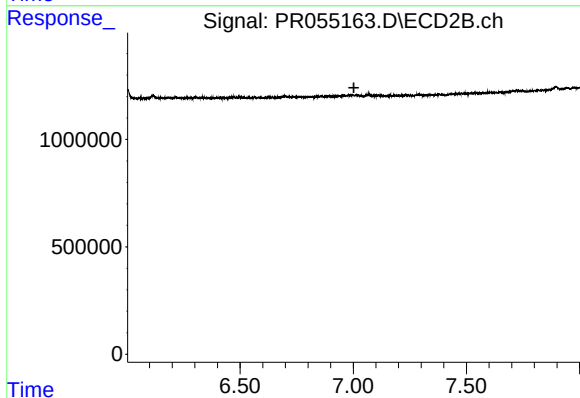
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#38 AR-1262-3

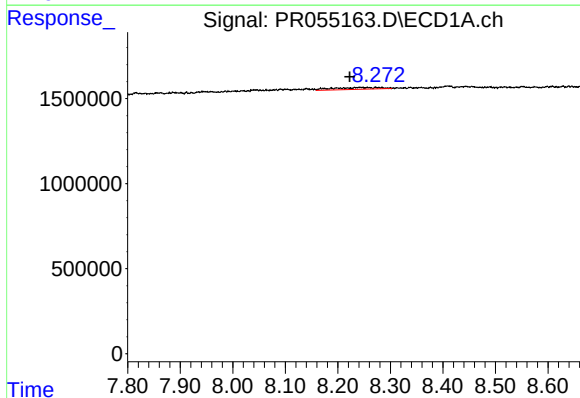
R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 425546
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



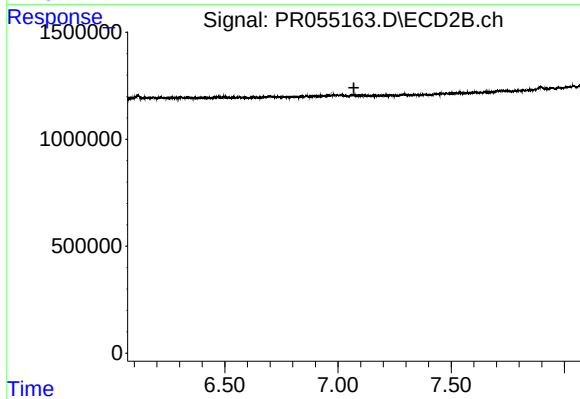
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



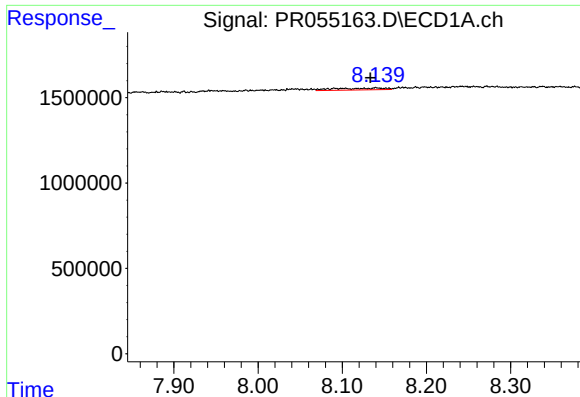
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: 0.020 min
Response: 681701
Conc: 12.18 ng/ml



#39 AR-1262-4

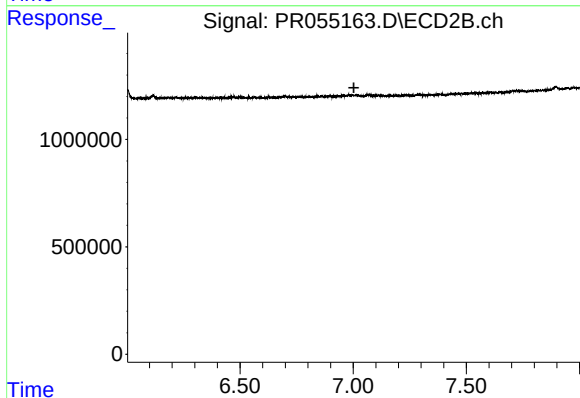
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#41 AR-1268-1

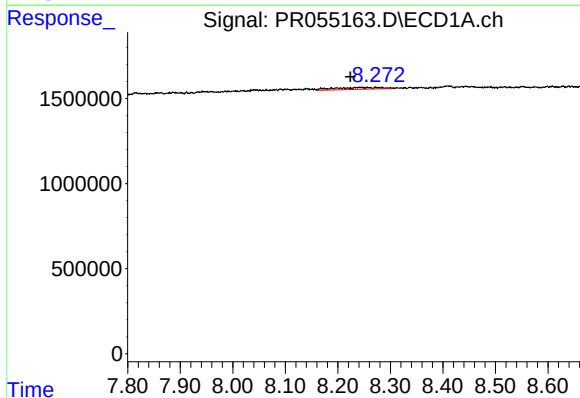
R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 425546
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



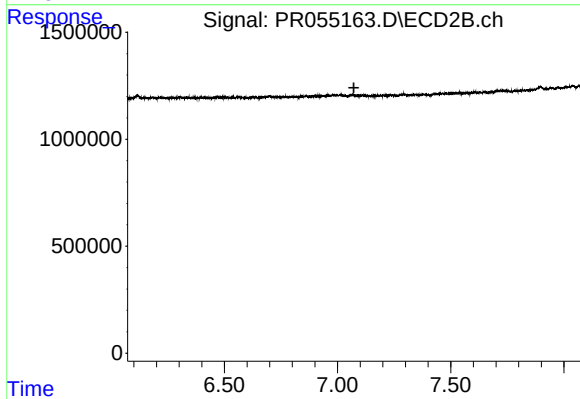
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



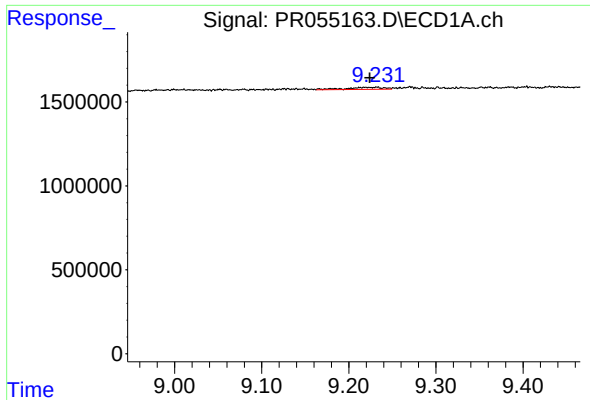
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: 0.019 min
Response: 681701
Conc: 3.67 ng/ml



#42 AR-1268-2

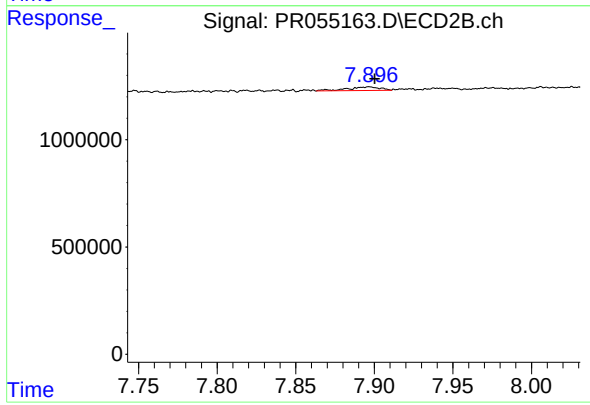
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.007 min
Response: 361346
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 249408
Conc: 0.47 ng/ml