

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 00:23
 Operator : AJ\MA
 Sample : N3480-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:03:42 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...	3.640	2.913	57688962	30280622	15.860	18.139
2)	SA Decachlor...	9.531	8.140	32980444	31346226	22.873	22.310
Target Compounds							
3)	L1 AR-1016-1	4.879f	3.998f	1356577	2037349	13.262	35.534 #
4)	L1 AR-1016-2	4.879	4.056	1356577	698847	9.355	8.947
5)	L1 AR-1016-3	0.000	4.205	0	4361694	N.D.	102.509 #
7)	L1 AR-1016-5	5.343f	4.486	2275670	1700299	35.284	40.247
8)	L2 AR-1221-1	3.861	3.152	3603034	1350387	80.374	65.320
9)	L2 AR-1221-2	3.952	3.215	2533885	2798037	77.242	177.556 #
10)	L2 AR-1221-3	4.031	3.303	2168482	4139584	21.455	85.693 #
11)	L3 AR-1232-1	4.031	3.303	2168482	4139584	23.379	93.745 #
12)	L3 AR-1232-2	4.560f	4.056	6093826	698847	139.741	17.414 #
13)	L3 AR-1232-3	4.879	4.205	1356577	4361694	17.837	188.711 #
15)	L3 AR-1232-5	0.000	4.486	0	1700299	N.D.	75.821 #
16)	L4 AR-1242-1	4.879f	3.998f	1356577	2037349	15.748	42.521 #
17)	L4 AR-1242-2	4.879	4.056	1356577	698847	11.181	10.731
18)	L4 AR-1242-3	0.000	4.205	0	4361694	N.D.	123.340 #
20)	L4 AR-1242-5	5.812f	0.000	92386575	0	1764.090	N.D. #
21)	L5 AR-1248-1	4.879f	3.998f	1356577	2037349	20.159	56.986 #
23)	L5 AR-1248-3	5.343f	0.000	2275670	0	25.430	N.D. #
24)	L5 AR-1248-4	5.812	4.486	92386575	1700299	1041.978	28.836 #
25)	L5 AR-1248-5	5.812f	0.000	92386575	0	1074.220	N.D. #
27)	L6 AR-1254-2	5.999	5.036f	14699977	275781	112.520	3.575 #
28)	L6 AR-1254-3	6.382f	5.429	5631178	3020460	44.579	24.503 #
29)	L6 AR-1254-4	6.734f	5.675	1674017	1276527	18.052	16.221
30)	L6 AR-1254-5	0.000	6.109	0	261227	N.D.	2.283 #
31)	L7 AR-1260-1	6.559f	0.000	3123168	0	35.868	N.D. #
32)	L7 AR-1260-2	6.852	0.000	429030	0	4.283	N.D. #
33)	L7 AR-1260-3	7.249	0.000	292503	0	4.358	N.D. #
34)	L7 AR-1260-4	7.509f	6.407f	691008	1115280	8.588	16.203 #
35)	L7 AR-1260-5	7.827	6.703	5789575	401653	37.797	2.448 #
36)	L8 AR-1262-1	7.249	0.000	292503	0	2.827	N.D. #
37)	L8 AR-1262-2	7.827	6.407f	5789575	1115280	32.155	11.459 #
38)	L8 AR-1262-3	8.149	6.996	389160	615367	3.121	8.018 #
40)	L8 AR-1262-5	8.838	0.000	211275	0	3.090	N.D. #
41)	L9 AR-1268-1	8.149f	6.996	389160	615367	1.928	2.824 #
44)	L9 AR-1268-4	8.838	0.000	211275	0	2.883	N.D. #
45)	L9 AR-1268-5	9.207f	7.904	1099045	323515	2.198	0.609 #

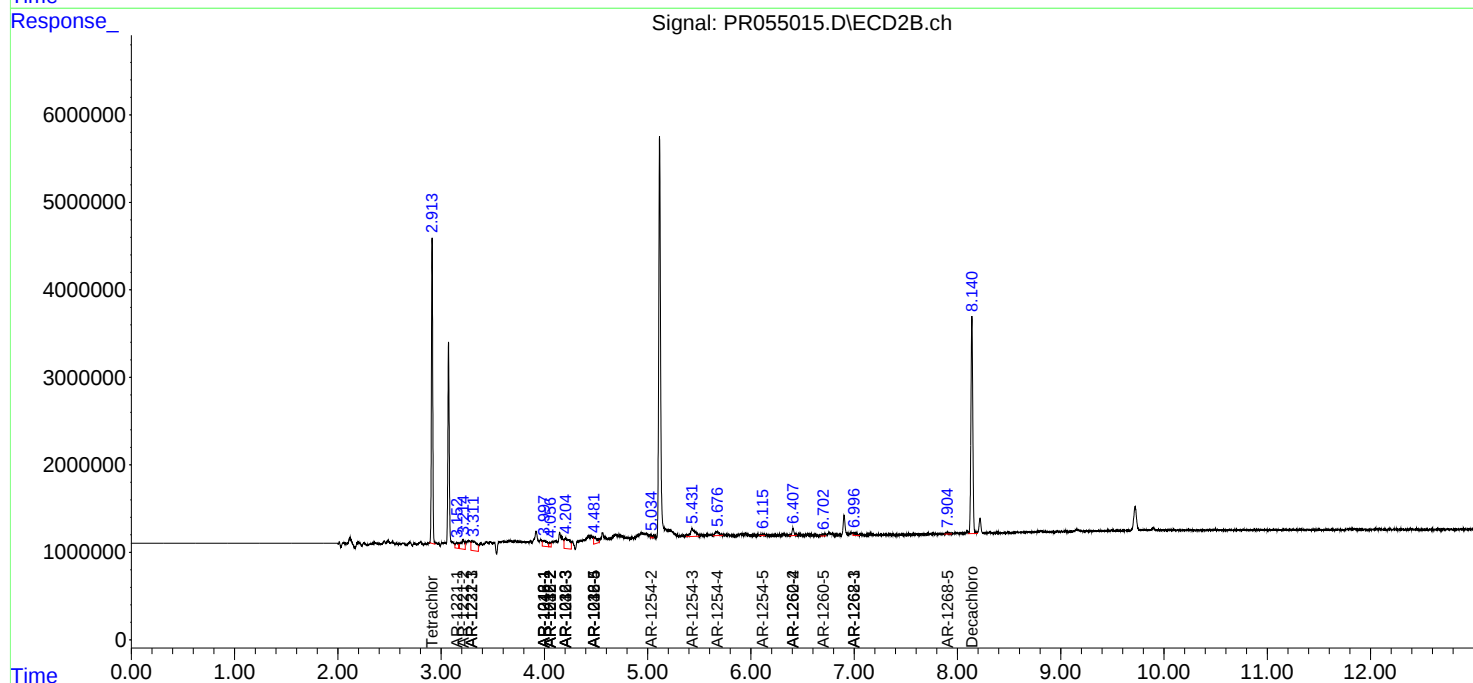
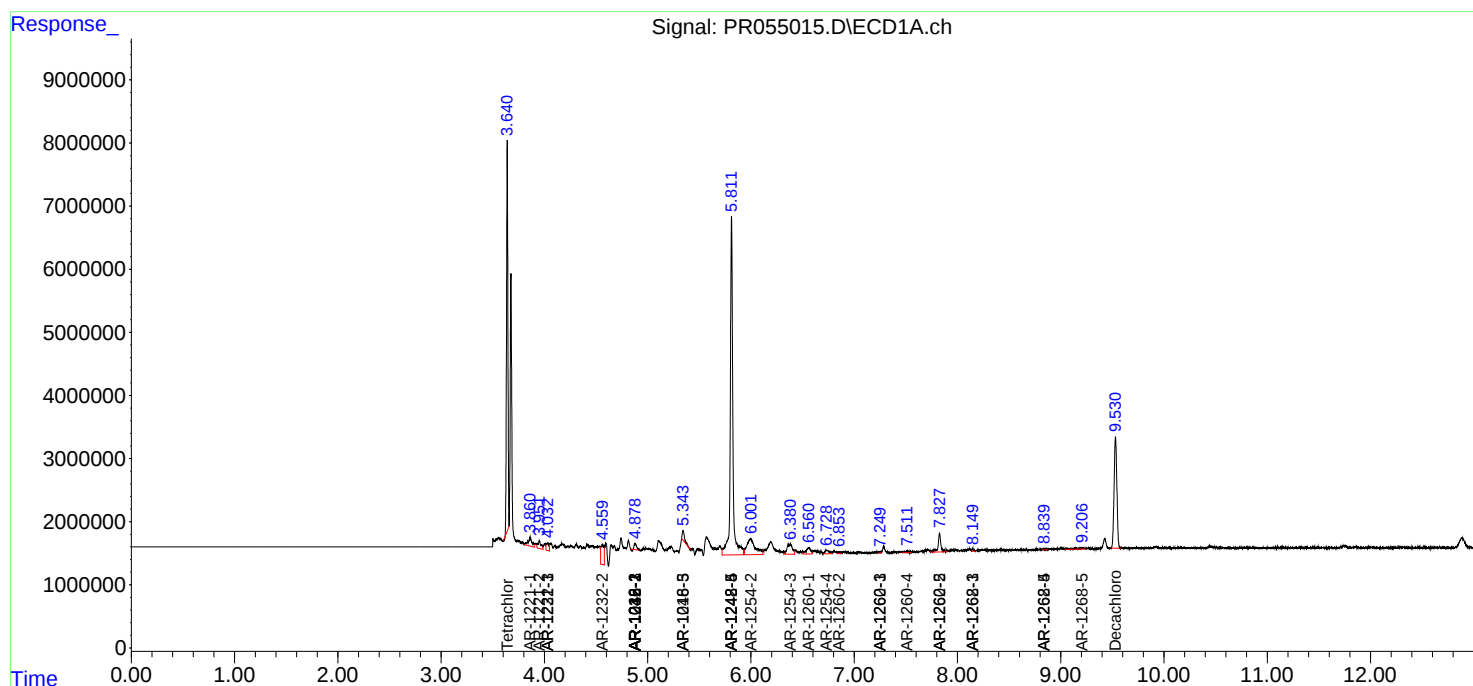
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

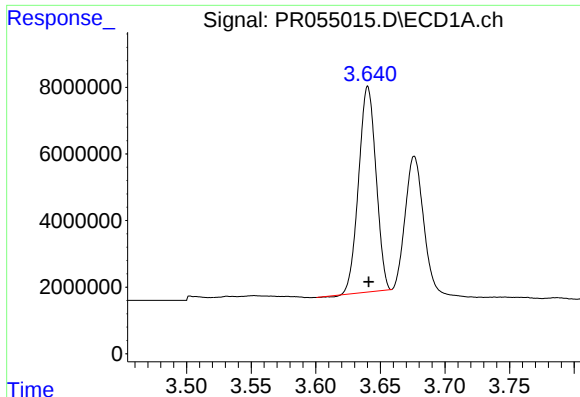
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR055015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 00:23
Operator : AJ\MA
Sample : N3480-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:03:42 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

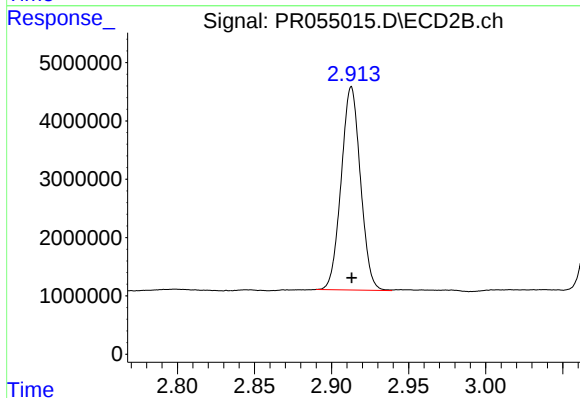




#1 Tetrachloro-m-xylene

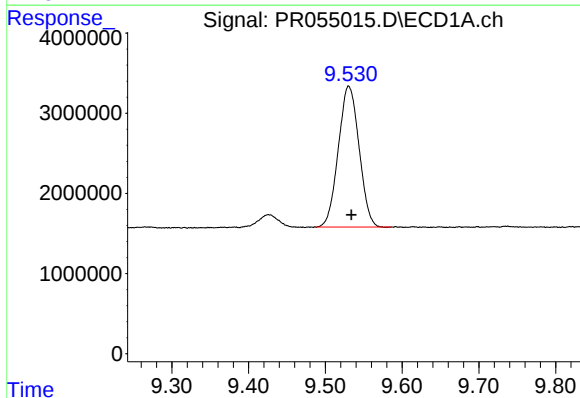
R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 57688962
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



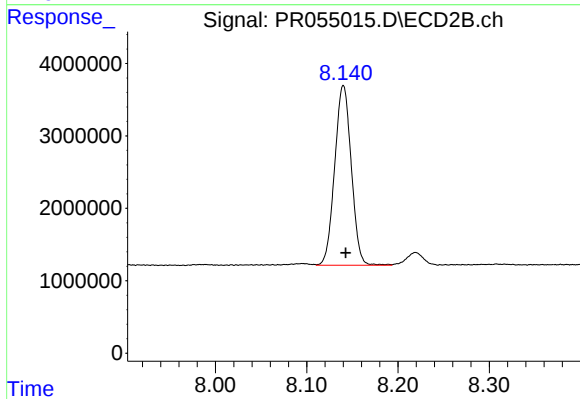
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 30280622
Conc: 18.14 ng/ml



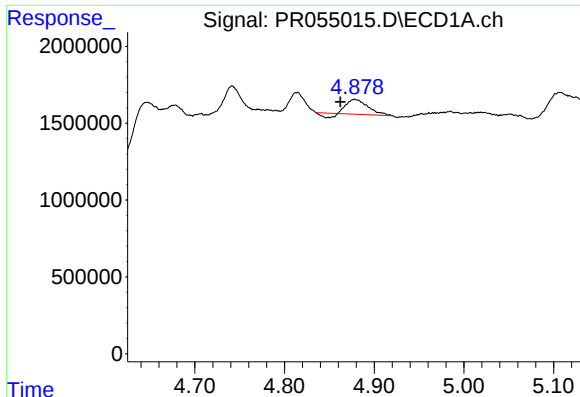
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.003 min
Response: 32980444
Conc: 22.87 ng/ml



#2 Decachlorobiphenyl

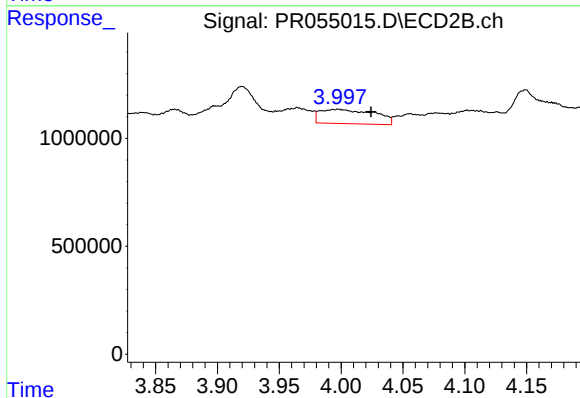
R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 31346226
Conc: 22.31 ng/ml



#3 AR-1016-1

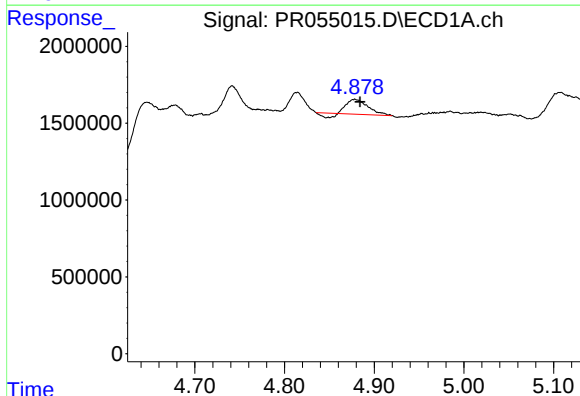
R.T.: 4.879 min
Delta R.T.: 0.016 min
Response: 1356577
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



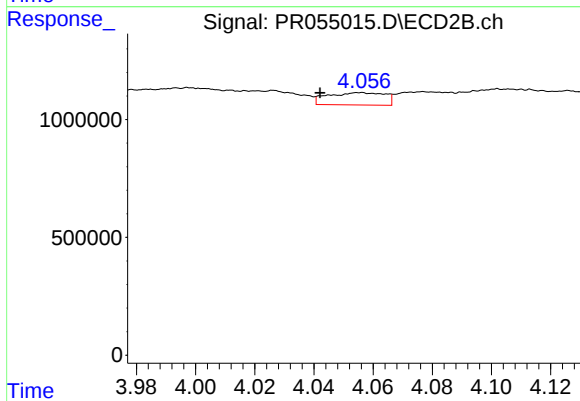
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: -0.027 min
Response: 2037349
Conc: 35.53 ng/ml



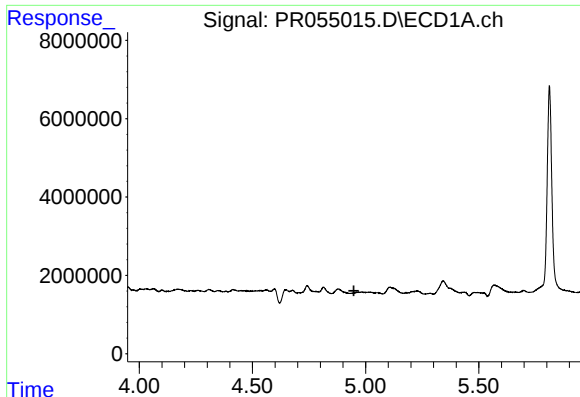
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 1356577
Conc: 9.35 ng/ml



#4 AR-1016-2

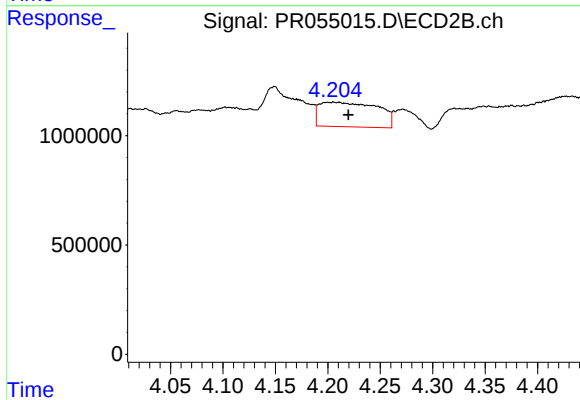
R.T.: 4.056 min
Delta R.T.: 0.014 min
Response: 698847
Conc: 8.95 ng/ml



#5 AR-1016-3

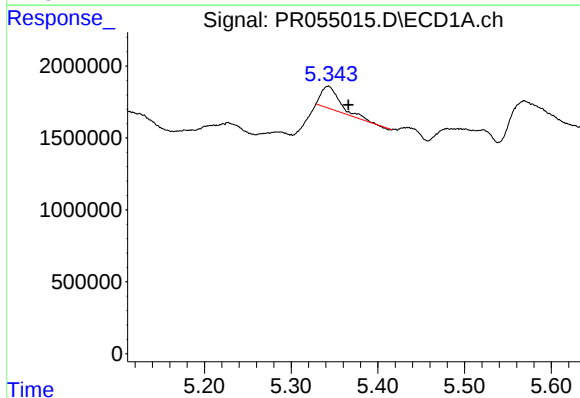
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



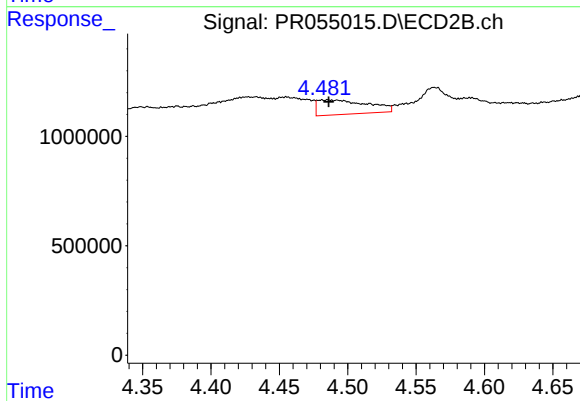
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.014 min
Response: 4361694
Conc: 102.51 ng/ml



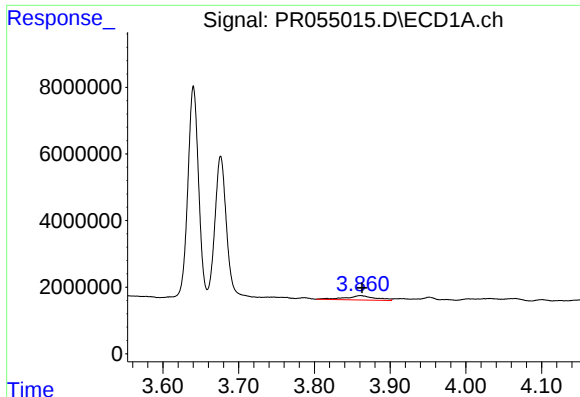
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 2275670
Conc: 35.28 ng/ml



#7 AR-1016-5

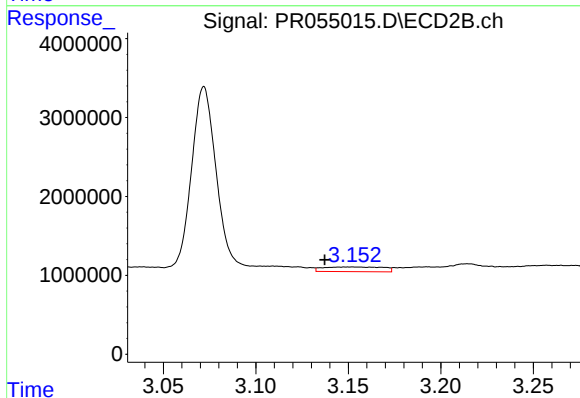
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 1700299
Conc: 40.25 ng/ml



#8 AR-1221-1

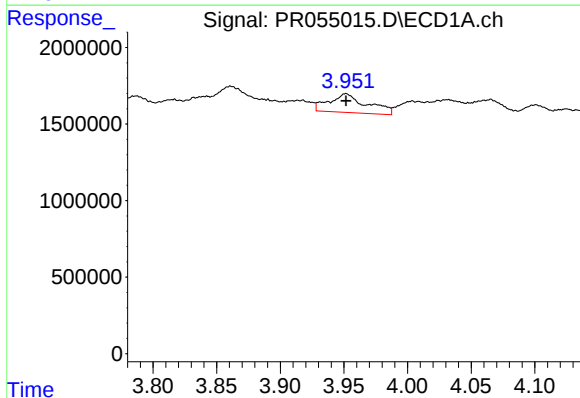
R.T.: 3.861 min
Delta R.T.: -0.002 min
Response: 3603034
Conc: 80.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



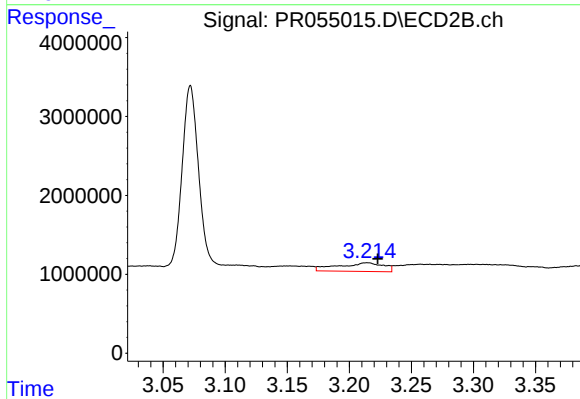
#8 AR-1221-1

R.T.: 3.152 min
Delta R.T.: 0.015 min
Response: 1350387
Conc: 65.32 ng/ml



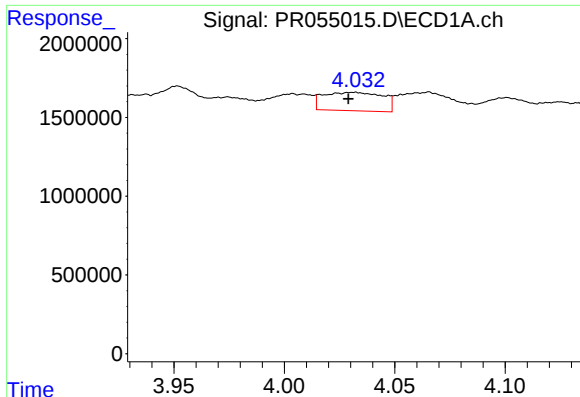
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 2533885
Conc: 77.24 ng/ml



#9 AR-1221-2

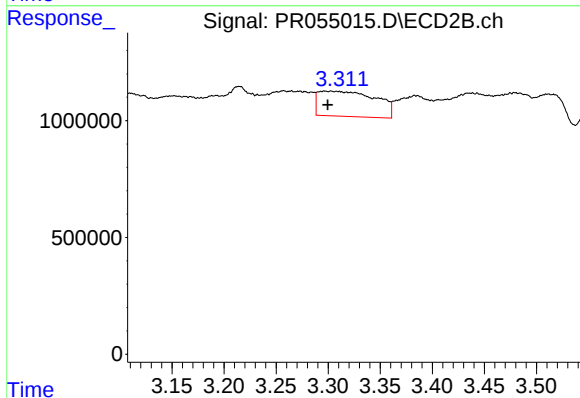
R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 2798037
Conc: 177.56 ng/ml



#10 AR-1221-3

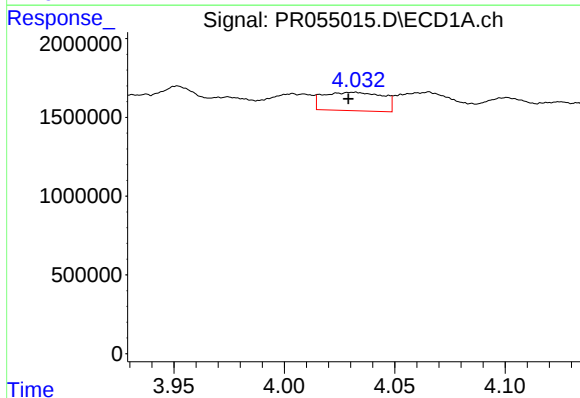
R.T.: 4.031 min
Delta R.T.: 0.002 min
Response: 2168482
Conc: 21.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



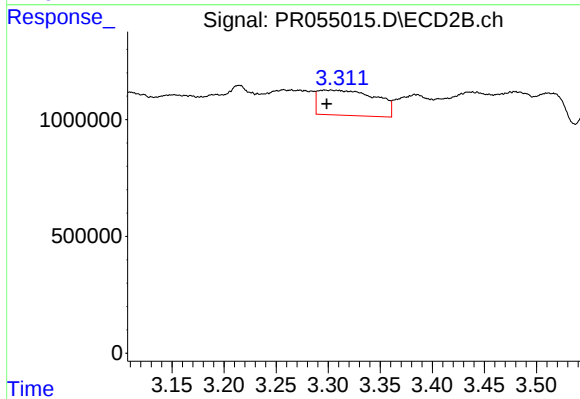
#10 AR-1221-3

R.T.: 3.303 min
Delta R.T.: 0.003 min
Response: 4139584
Conc: 85.69 ng/ml



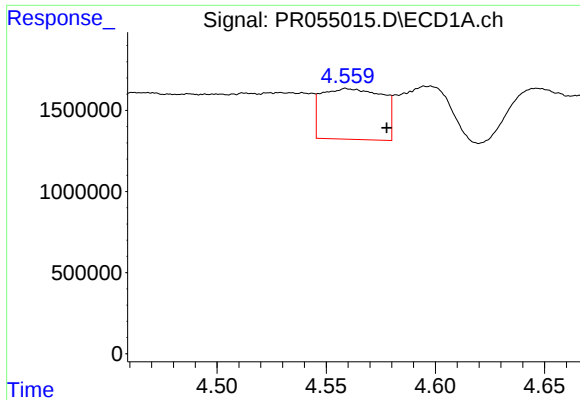
#11 AR-1232-1

R.T.: 4.031 min
Delta R.T.: 0.002 min
Response: 2168482
Conc: 23.38 ng/ml



#11 AR-1232-1

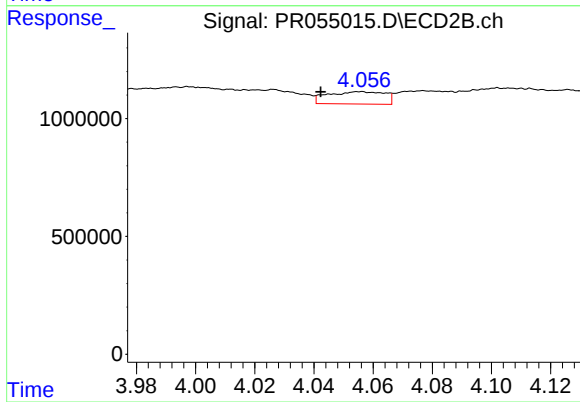
R.T.: 3.303 min
Delta R.T.: 0.004 min
Response: 4139584
Conc: 93.74 ng/ml



#12 AR-1232-2

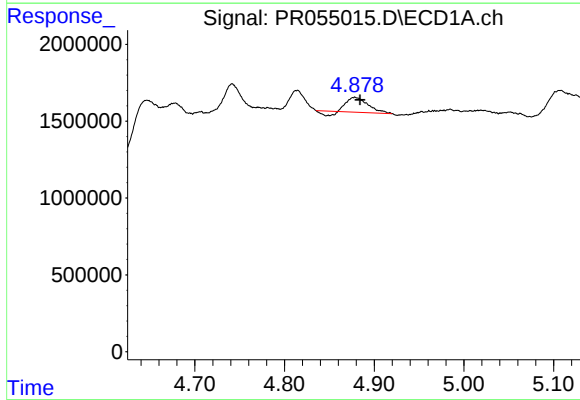
R.T.: 4.560 min
Delta R.T.: -0.018 min
Response: 6093826
Conc: 139.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



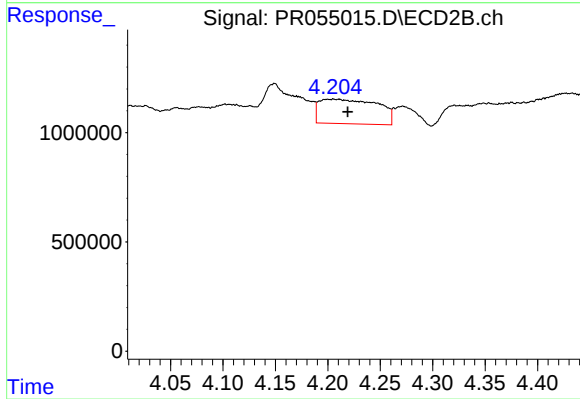
#12 AR-1232-2

R.T.: 4.056 min
Delta R.T.: 0.013 min
Response: 698847
Conc: 17.41 ng/ml



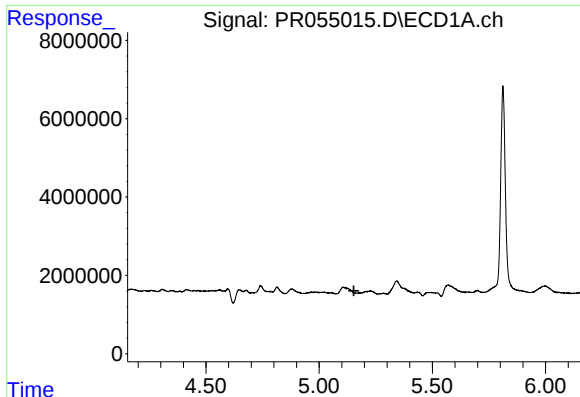
#13 AR-1232-3

R.T.: 4.879 min
Delta R.T.: -0.006 min
Response: 1356577
Conc: 17.84 ng/ml



#13 AR-1232-3

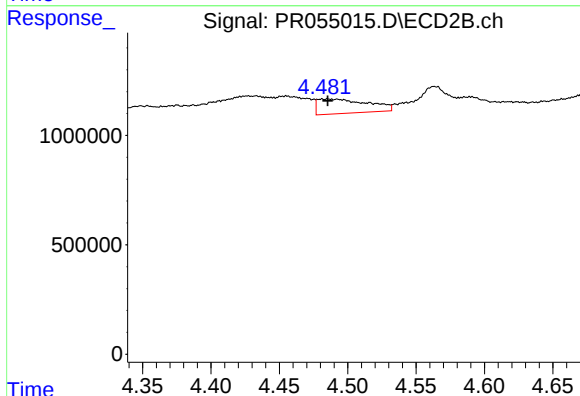
R.T.: 4.205 min
Delta R.T.: -0.014 min
Response: 4361694
Conc: 188.71 ng/ml



#15 AR-1232-5

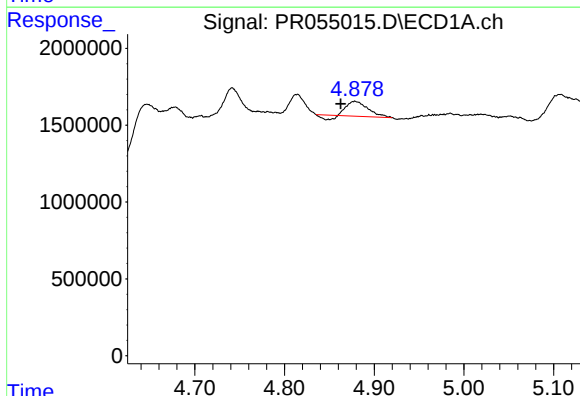
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



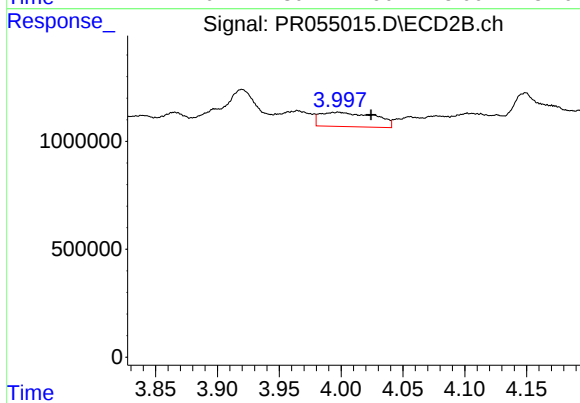
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 1700299
Conc: 75.82 ng/ml



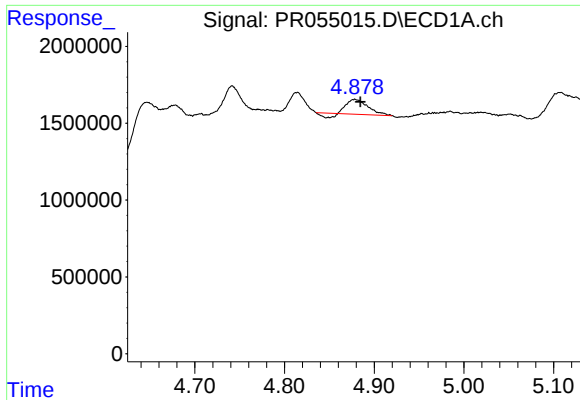
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: 0.016 min
Response: 1356577
Conc: 15.75 ng/ml



#16 AR-1242-1

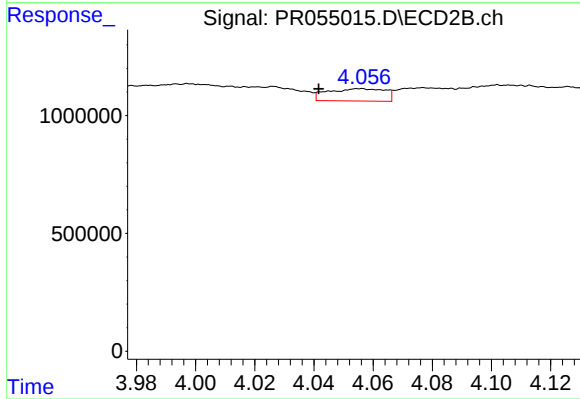
R.T.: 3.998 min
Delta R.T.: -0.026 min
Response: 2037349
Conc: 42.52 ng/ml



#17 AR-1242-2

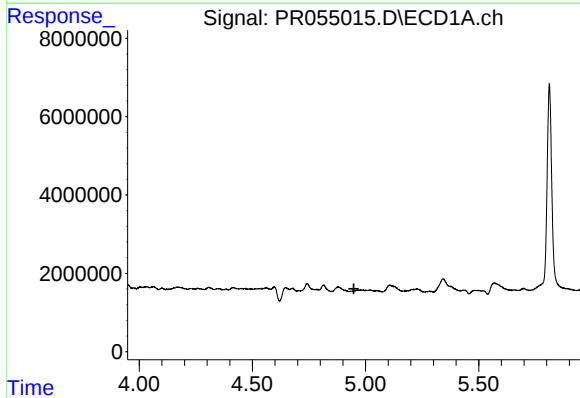
R.T.: 4.879 min
Delta R.T.: -0.006 min
Response: 1356577
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



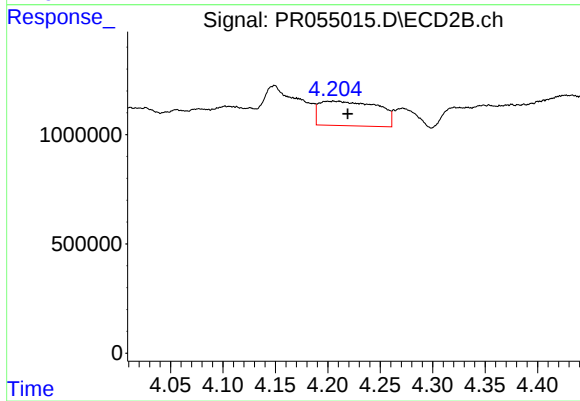
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: 0.014 min
Response: 698847
Conc: 10.73 ng/ml



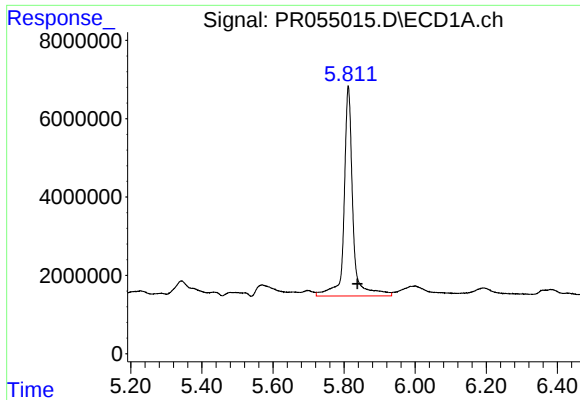
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#18 AR-1242-3

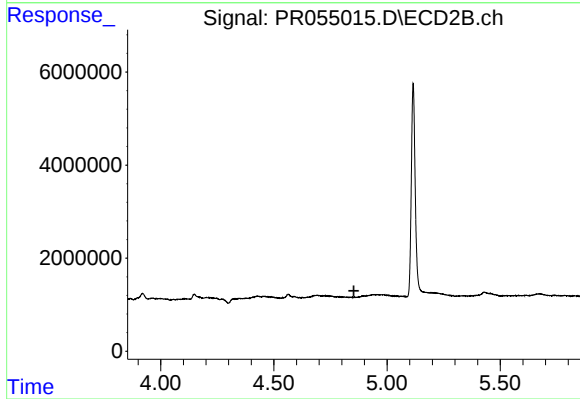
R.T.: 4.205 min
Delta R.T.: -0.013 min
Response: 4361694
Conc: 123.34 ng/ml



#20 AR-1242-5

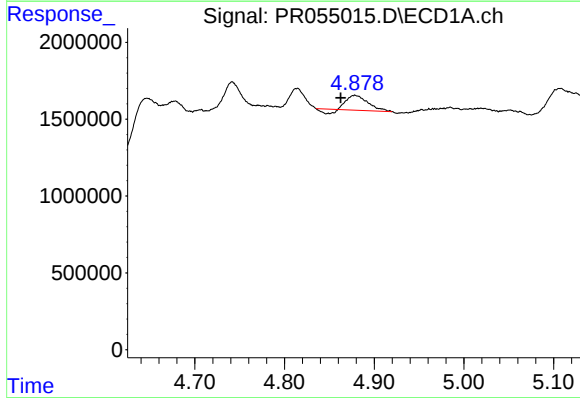
R.T.: 5.812 min
Delta R.T.: -0.026 min
Response: 92386575
Conc: 1764.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



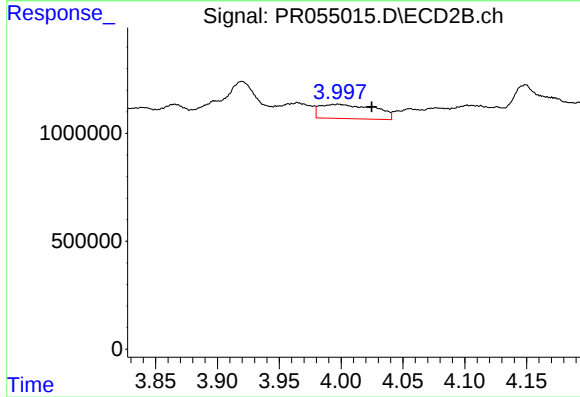
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



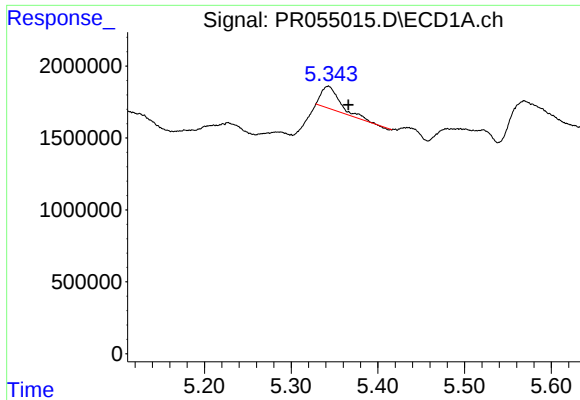
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: 0.016 min
Response: 1356577
Conc: 20.16 ng/ml



#21 AR-1248-1

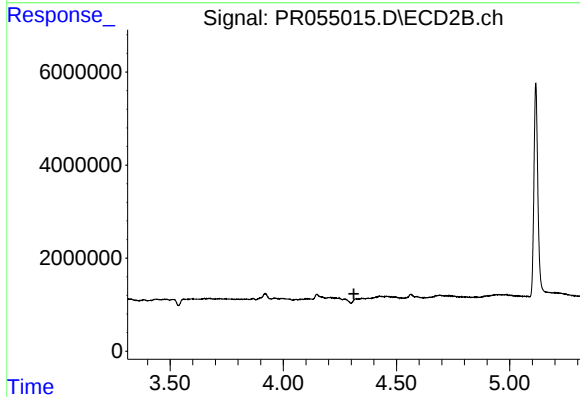
R.T.: 3.998 min
Delta R.T.: -0.027 min
Response: 2037349
Conc: 56.99 ng/ml



#23 AR-1248-3

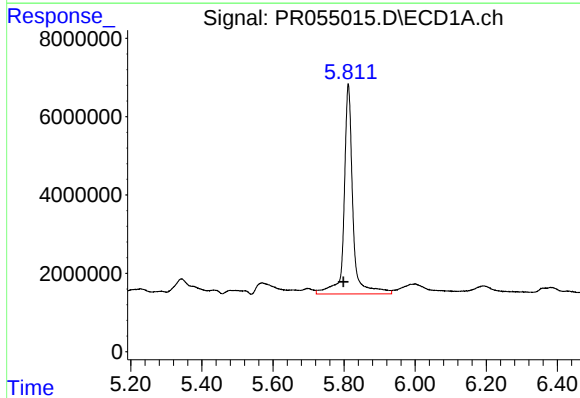
R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 2275670
Conc: 25.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



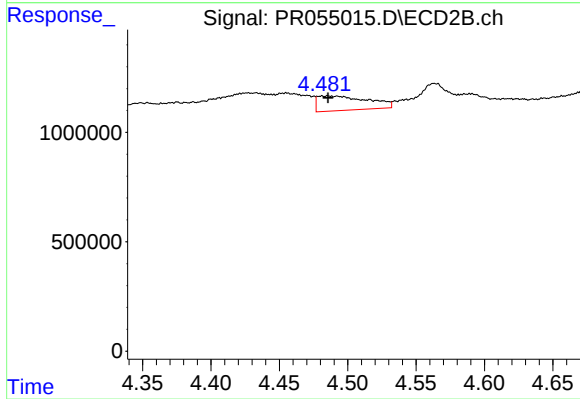
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



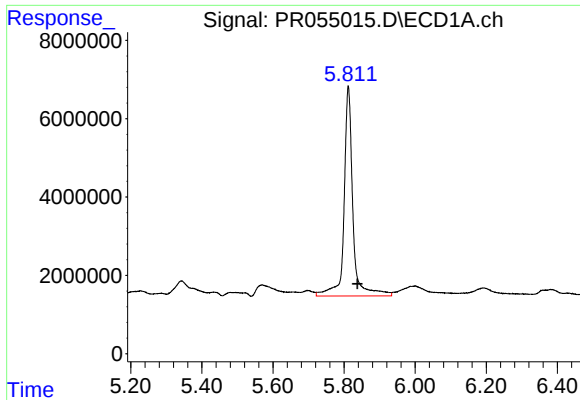
#24 AR-1248-4

R.T.: 5.812 min
Delta R.T.: 0.014 min
Response: 92386575
Conc: 1041.98 ng/ml



#24 AR-1248-4

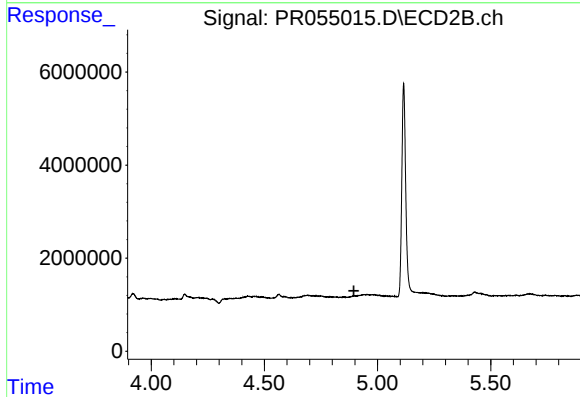
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 1700299
Conc: 28.84 ng/ml



#25 AR-1248-5

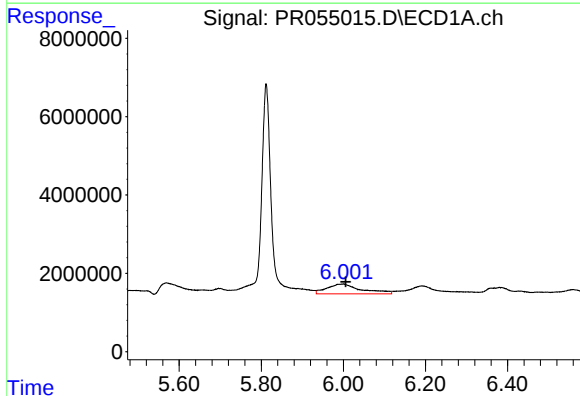
R.T.: 5.812 min
Delta R.T.: -0.026 min
Response: 92386575
Conc: 1074.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



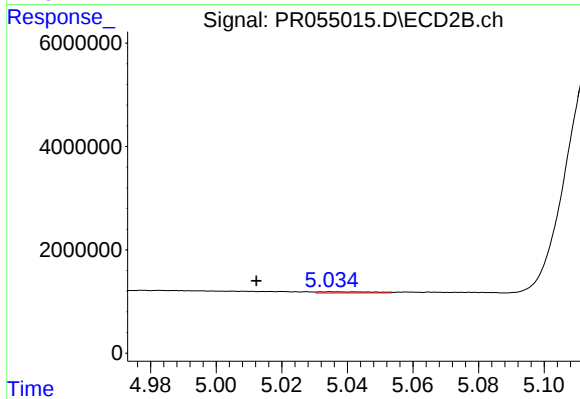
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



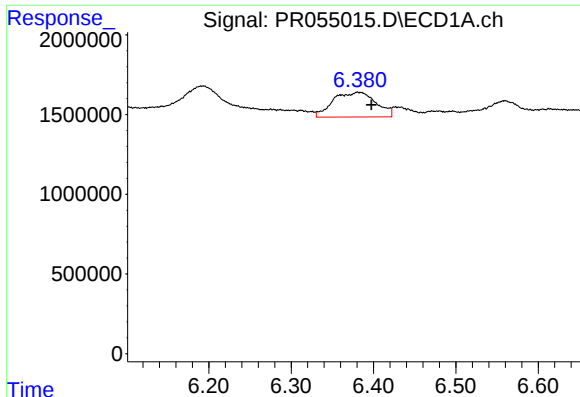
#27 AR-1254-2

R.T.: 5.999 min
Delta R.T.: -0.007 min
Response: 14699977
Conc: 112.52 ng/ml



#27 AR-1254-2

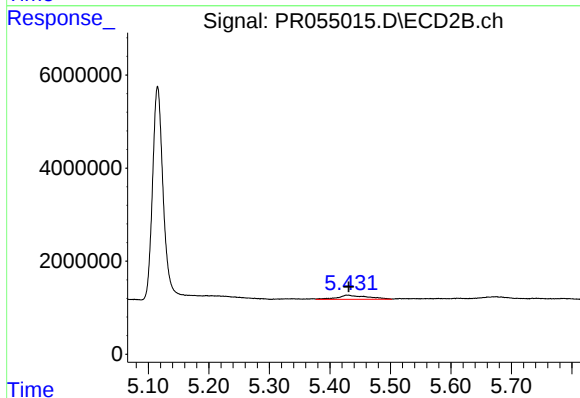
R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 275781
Conc: 3.58 ng/ml



#28 AR-1254-3

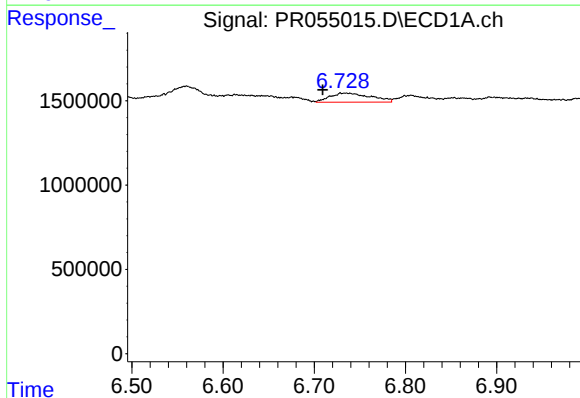
R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 5631178
Conc: 44.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



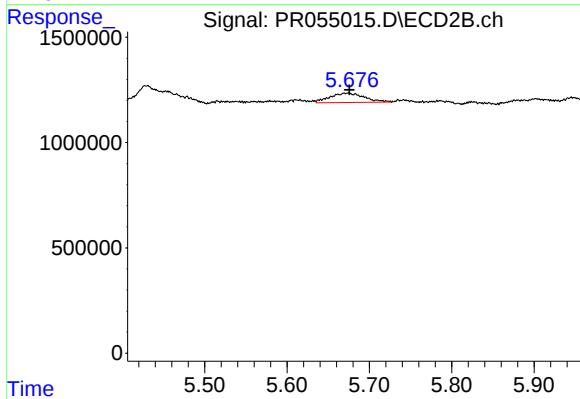
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 3020460
Conc: 24.50 ng/ml



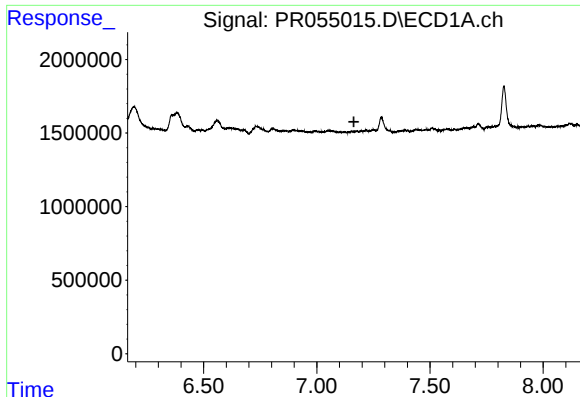
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: 0.024 min
Response: 1674017
Conc: 18.05 ng/ml



#29 AR-1254-4

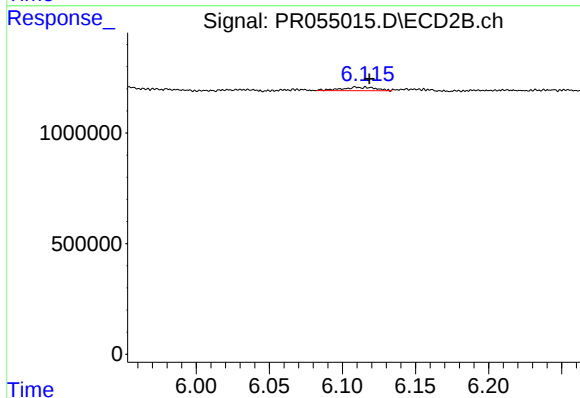
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 1276527
Conc: 16.22 ng/ml



#30 AR-1254-5

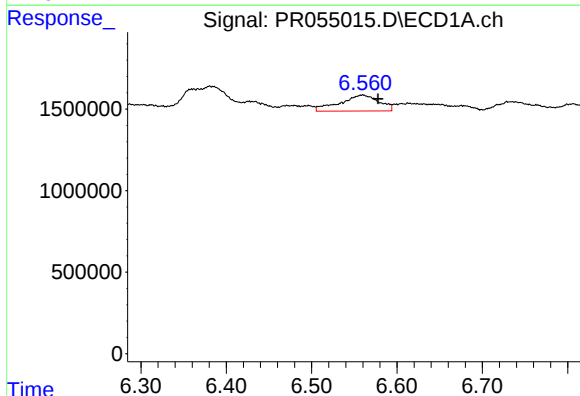
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



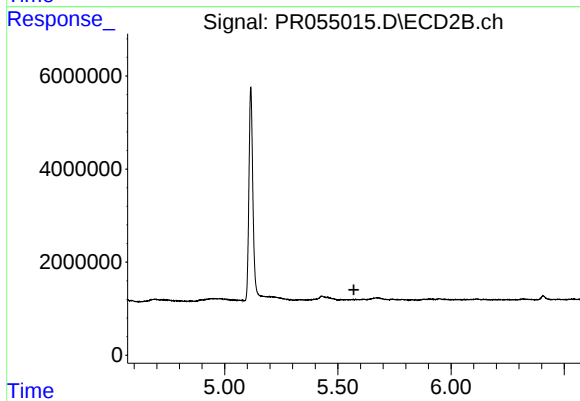
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 261227
Conc: 2.28 ng/ml



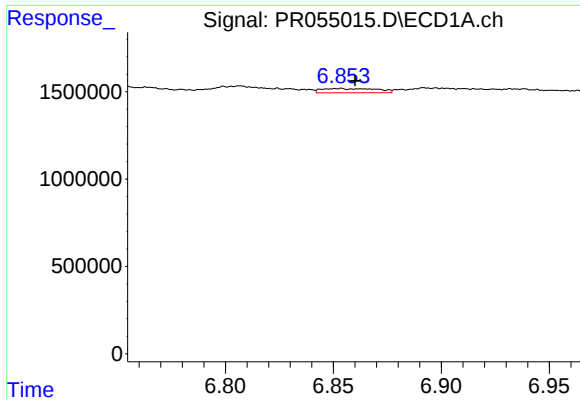
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: -0.018 min
Response: 3123168
Conc: 35.87 ng/ml



#31 AR-1260-1

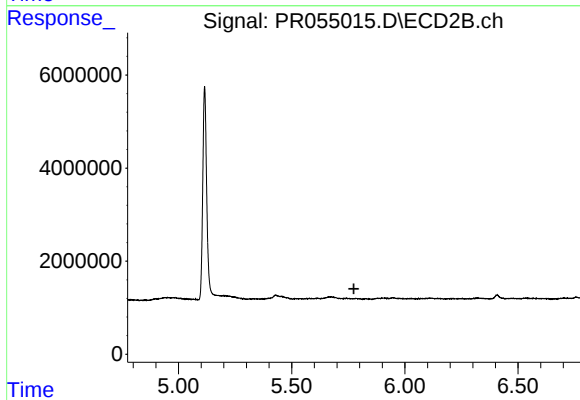
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#32 AR-1260-2

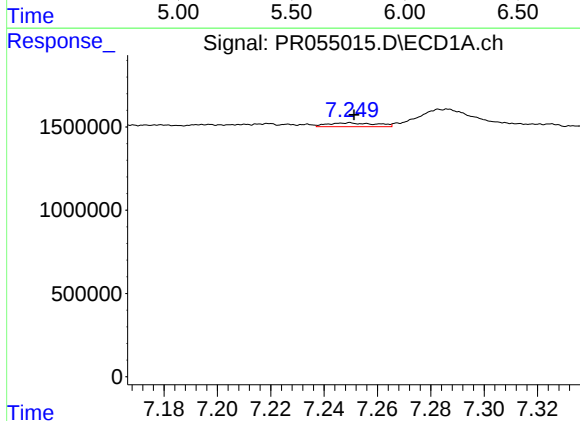
R.T.: 6.852 min
Delta R.T.: -0.008 min
Response: 429030
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



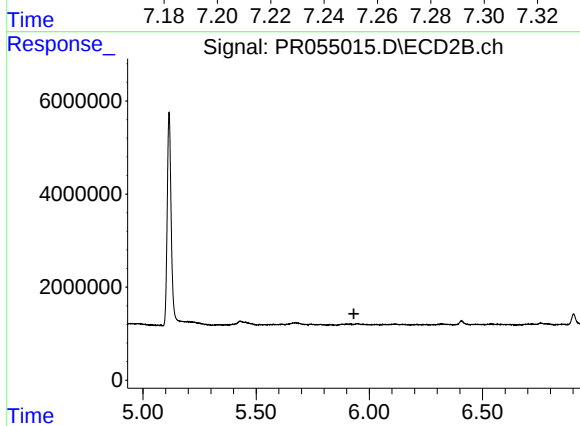
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



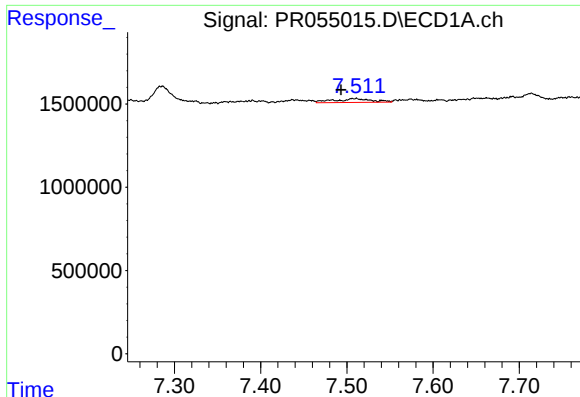
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 292503
Conc: 4.36 ng/ml



#33 AR-1260-3

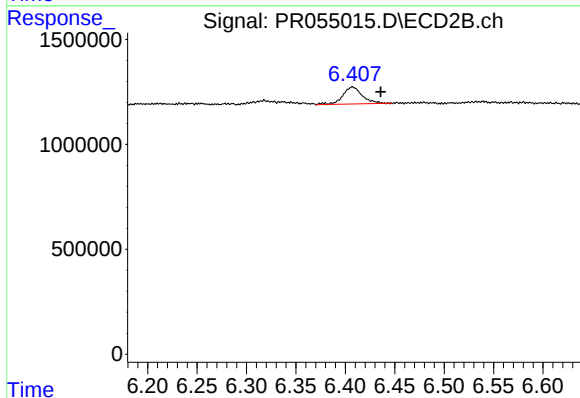
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#34 AR-1260-4

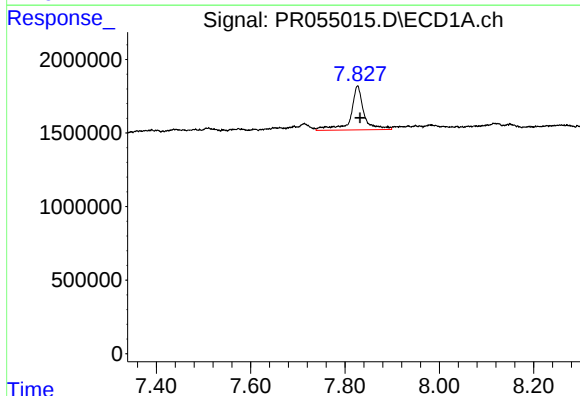
R.T.: 7.509 min
Delta R.T.: 0.016 min
Response: 691008
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



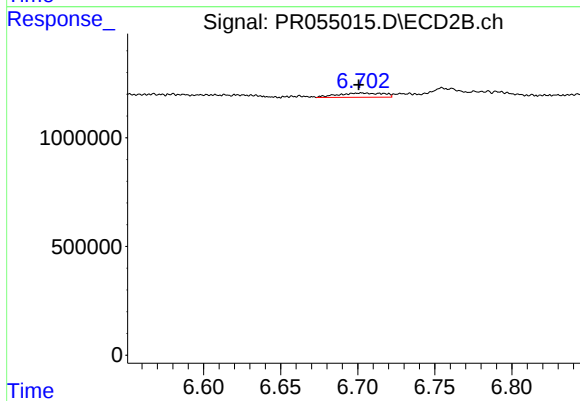
#34 AR-1260-4

R.T.: 6.407 min
Delta R.T.: -0.028 min
Response: 1115280
Conc: 16.20 ng/ml



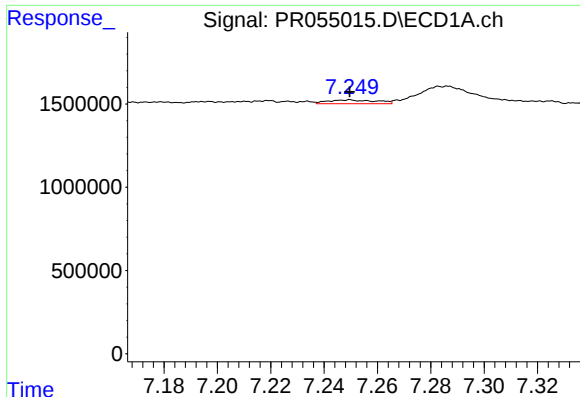
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 5789575
Conc: 37.80 ng/ml



#35 AR-1260-5

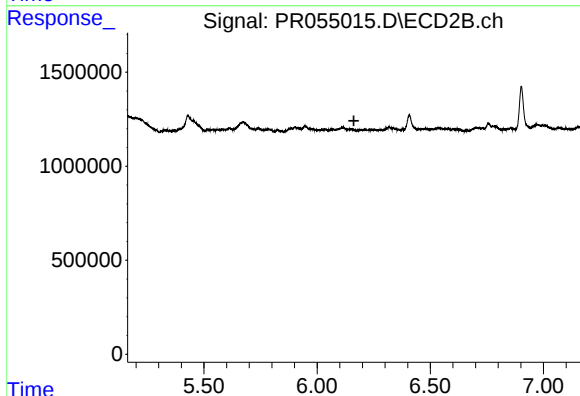
R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 401653
Conc: 2.45 ng/ml



#36 AR-1262-1

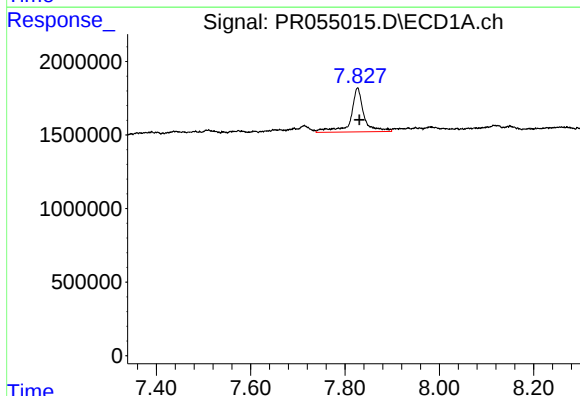
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 292503
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



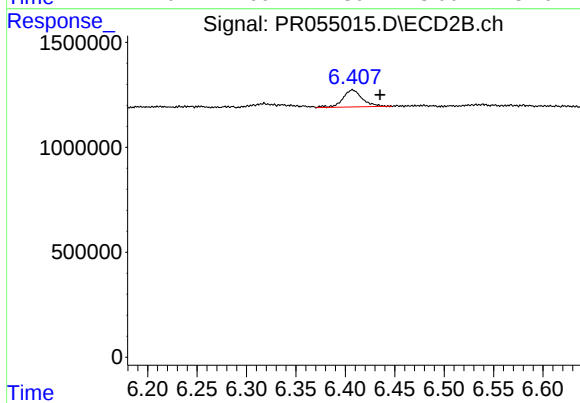
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



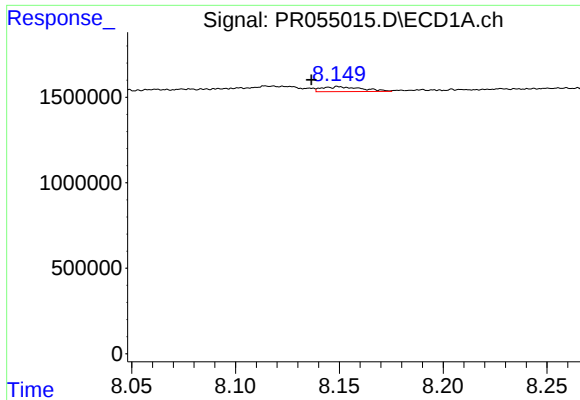
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 5789575
Conc: 32.16 ng/ml



#37 AR-1262-2

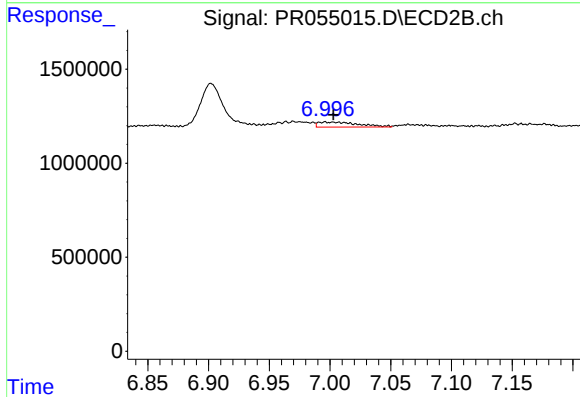
R.T.: 6.407 min
Delta R.T.: -0.028 min
Response: 1115280
Conc: 11.46 ng/ml



#38 AR-1262-3

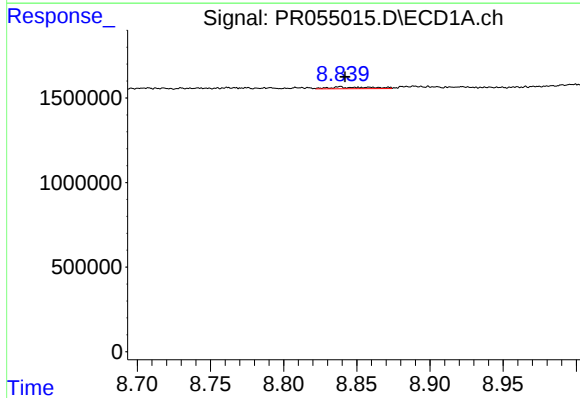
R.T.: 8.149 min
Delta R.T.: 0.013 min
Response: 389160
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



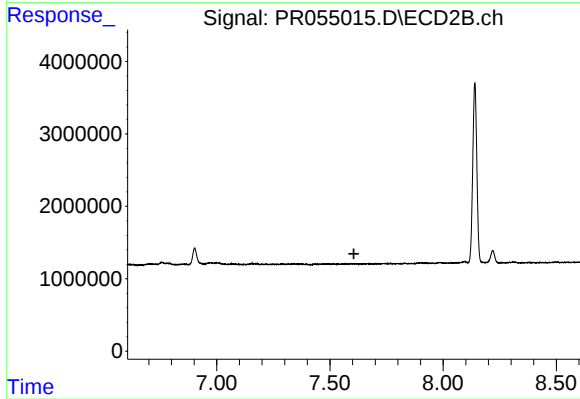
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.007 min
Response: 615367
Conc: 8.02 ng/ml



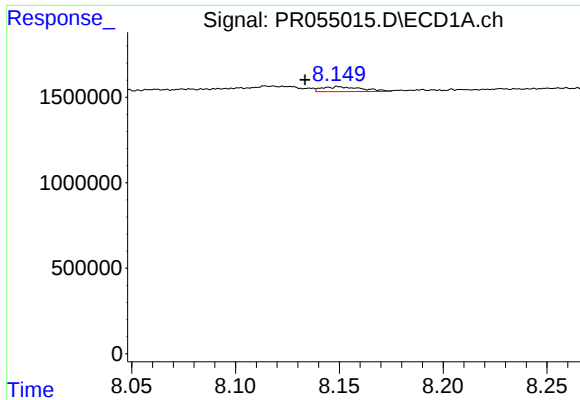
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.003 min
Response: 211275
Conc: 3.09 ng/ml



#40 AR-1262-5

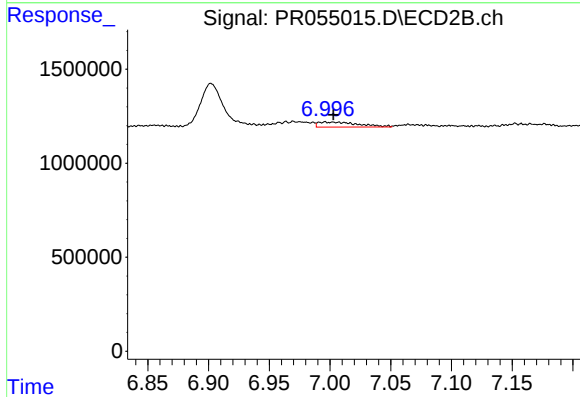
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

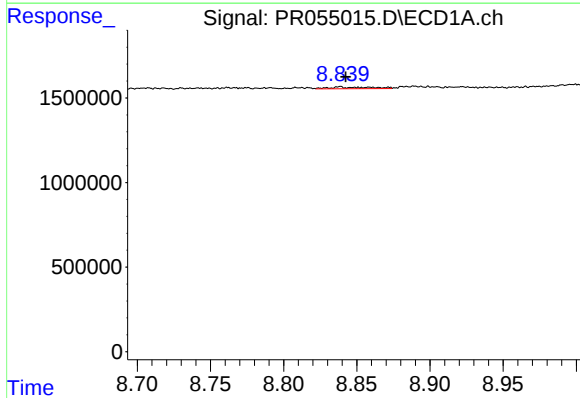
R.T.: 8.149 min
Delta R.T.: 0.016 min
Response: 389160
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



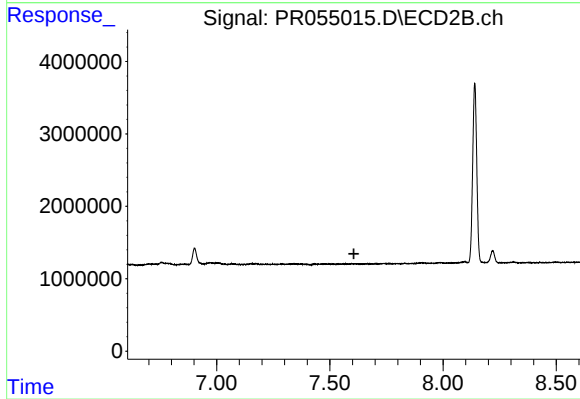
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.007 min
Response: 615367
Conc: 2.82 ng/ml



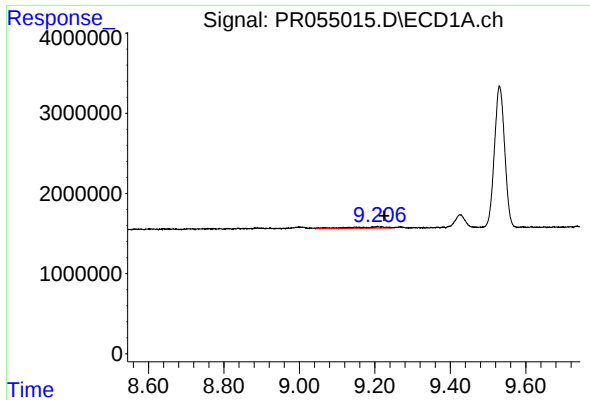
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.004 min
Response: 211275
Conc: 2.88 ng/ml



#44 AR-1268-4

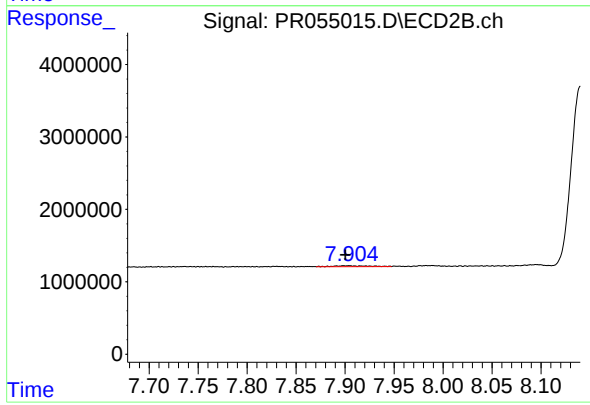
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: -0.017 min
Response: 1099045
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: 0.004 min
Response: 323515
Conc: 0.61 ng/ml