

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060622\
 Data File : PR054689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 20:43
 Operator : AJ\MA
 Sample : I.BLK
 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: Jun 07 03:26:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.650	2.925	84801824	38927386	21.008	20.994
2) SA Decachlor...	9.535	8.147	32292345	32492043	19.759	19.426
Target Compounds						
3) L1 AR-1016-1	4.869	4.033	190054	145793	1.491	2.212 #
4) L1 AR-1016-2	4.890	4.049	299712	237533	1.672	2.654 #
5) L1 AR-1016-3	4.955	0.000	210428	0	1.924	N.D. #
6) L1 AR-1016-4	5.055	0.000	161541	0	1.838	N.D. #
9) L2 AR-1221-2	3.960	3.224	1174366	603494	34.407	38.155
10) L2 AR-1221-3	4.035	0.000	220779	0	2.161	N.D. #
11) L3 AR-1232-1	4.035	0.000	220779	0	2.303	N.D. #
12) L3 AR-1232-2	4.580	4.049	247091	237533	5.453	5.694
13) L3 AR-1232-3	4.890	0.000	299712	0	3.599	N.D. #
14) L3 AR-1232-4	5.055	0.000	161541	0	4.022	N.D. #
15) L3 AR-1232-5	5.157	0.000	161289	0	5.606	N.D. #
16) L4 AR-1242-1	4.869	4.033	190054	145793	1.957	2.944 #
17) L4 AR-1242-2	4.890	4.049	299712	237533	2.236	3.503 #
18) L4 AR-1242-3	4.955	0.000	210428	0	2.533	N.D. #
19) L4 AR-1242-4	5.055	0.000	161541	0	2.398	N.D. #
20) L4 AR-1242-5	5.839	4.885f	254151	155672	4.355	3.447
21) L5 AR-1248-1	4.869	4.033	190054	145793	2.664	3.948 #
22) L5 AR-1248-2	5.157	0.000	161289	0	1.801	N.D. #
24) L5 AR-1248-4	5.827f	0.000	288890	0	2.924	N.D. #
25) L5 AR-1248-5	5.839	4.885f	254151	155672	2.656	2.504
26) L6 AR-1254-1	5.776	4.885f	911408	155672	9.117	1.663 #
28) L6 AR-1254-3	6.397	0.000	278116	0	2.071	N.D. #
30) L6 AR-1254-5	7.162	6.123	581884	417708	5.970	3.508 #
31) L7 AR-1260-1	6.581	5.580	628019	341060	6.105	3.642 #
32) L7 AR-1260-2	6.862	5.782	493912	324336	4.148	2.811 #
33) L7 AR-1260-3	7.250	5.940	438381	435957	5.725	3.640 #
34) L7 AR-1260-4	7.493	6.443	558279	225013	6.193	2.733 #
35) L7 AR-1260-5	7.830	6.706	946323	627262	5.658	3.223 #
36) L8 AR-1262-1	7.250	6.170	438381	283764	3.793	2.330 #
37) L8 AR-1262-2	7.830	6.443	946323	225013	4.753	2.021 #
38) L8 AR-1262-3	8.148	7.004	1248698	402591	9.107	4.576 #
39) L8 AR-1262-4	8.208	7.076	780503	555077	12.754	3.305 #
40) L8 AR-1262-5	8.842	0.000	682276	0	9.021	N.D. #
41) L9 AR-1268-1	8.148	7.004	1248698	402591	5.353	1.559 #
42) L9 AR-1268-2	8.208f	7.076	780503	555077	3.629	2.330 #
43) L9 AR-1268-3	8.445	7.304	174141	275141	0.972	1.385 #
44) L9 AR-1268-4	8.842	0.000	682276	0	8.077	N.D. #
45) L9 AR-1268-5	9.219	7.905	278409	900150	0.470	1.386 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 20:43
Operator : AJ\MA
Sample : I.BLK
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: Jun 07 03:26:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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
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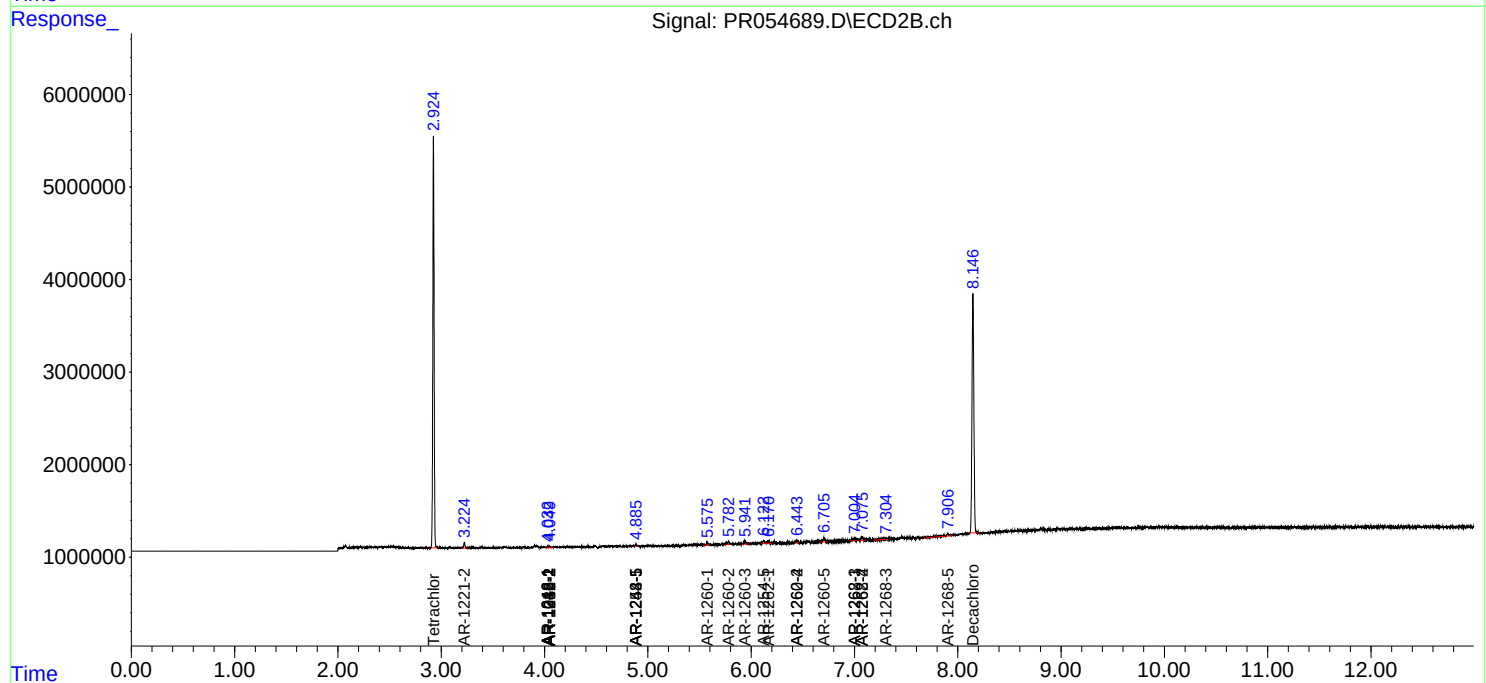
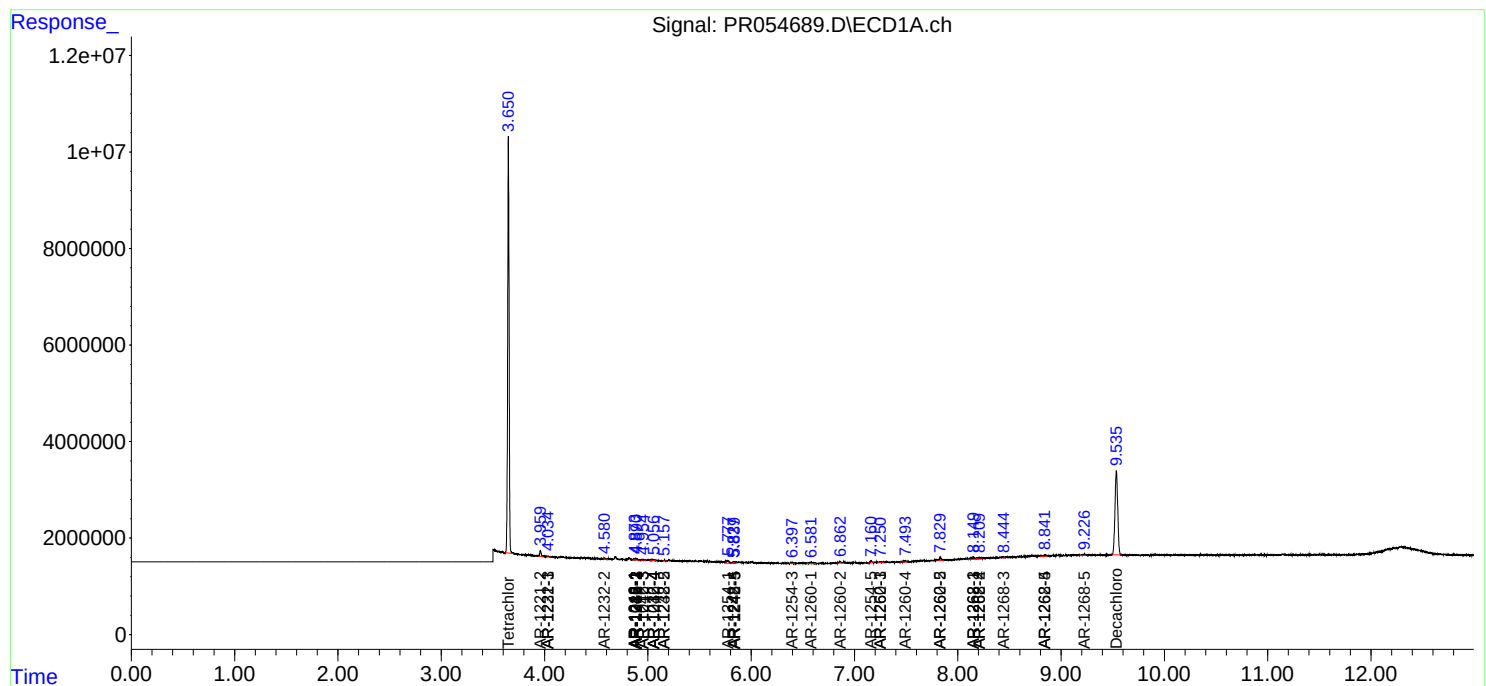
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

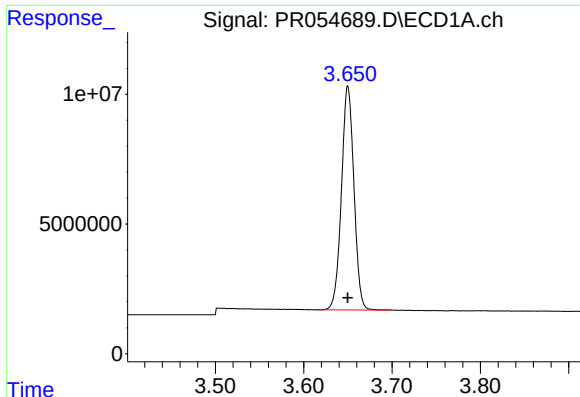
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060622\
Data File : PR054689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 20:43
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 03:26:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

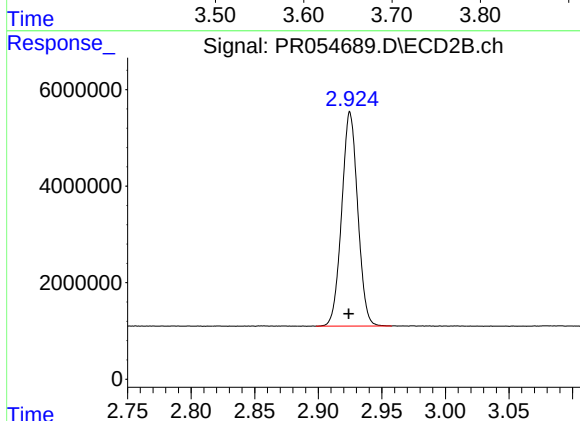




#1 Tetrachloro-m-xylene

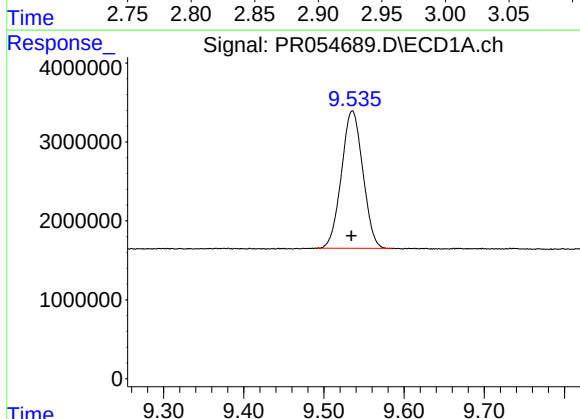
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 84801824
Conc: 21.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



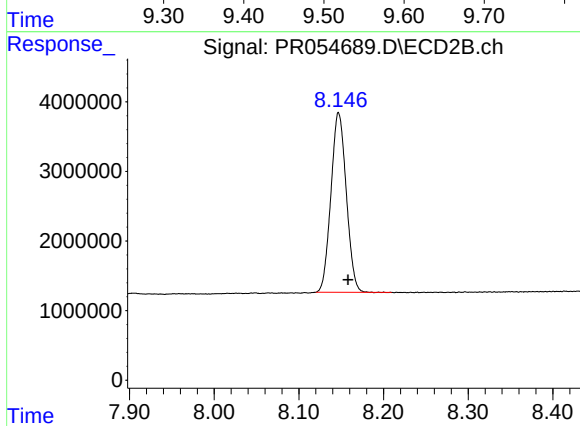
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 38927386
Conc: 20.99 ng/ml



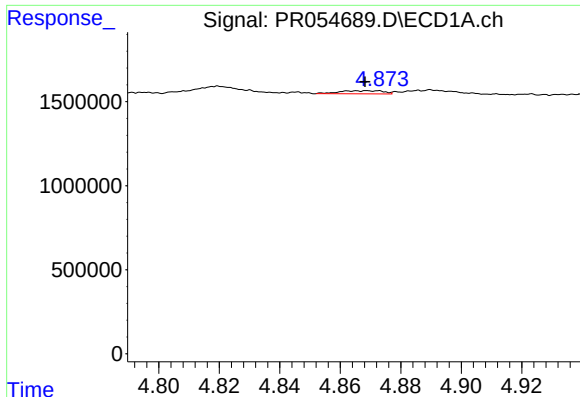
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.001 min
Response: 32292345
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

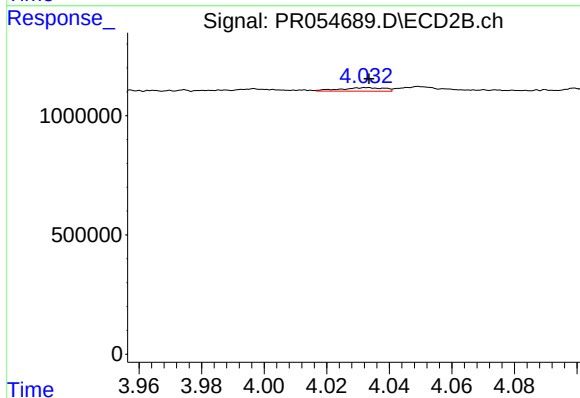
R.T.: 8.147 min
Delta R.T.: -0.011 min
Response: 32492043
Conc: 19.43 ng/ml



#3 AR-1016-1

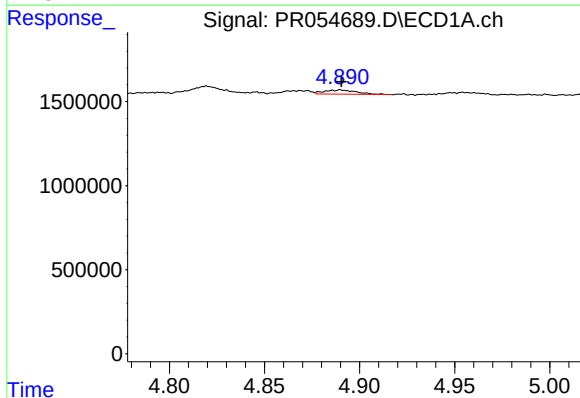
R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 190054
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



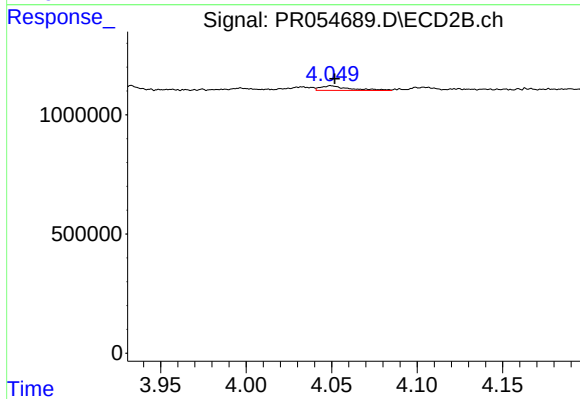
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 145793
Conc: 2.21 ng/ml



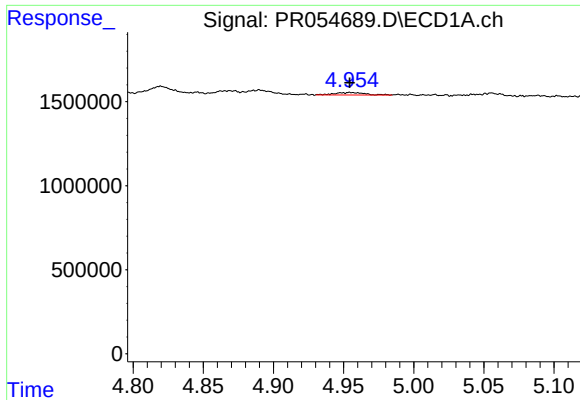
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 299712
Conc: 1.67 ng/ml



#4 AR-1016-2

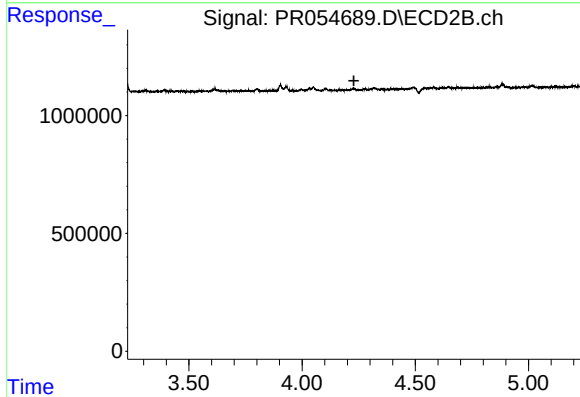
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 237533
Conc: 2.65 ng/ml



#5 AR-1016-3

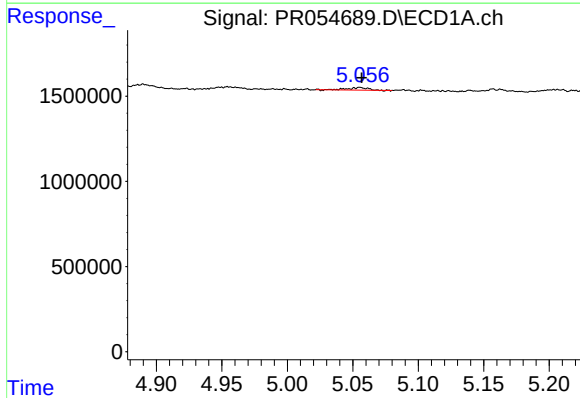
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 210428
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



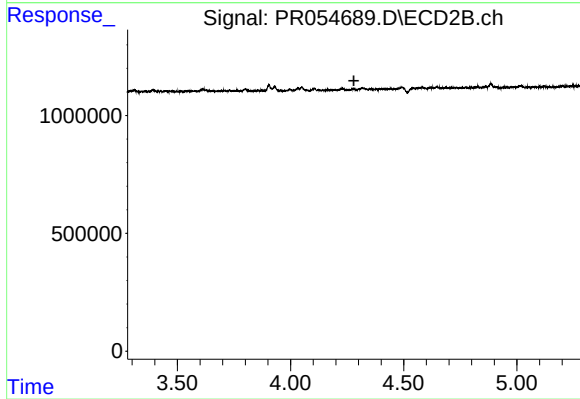
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



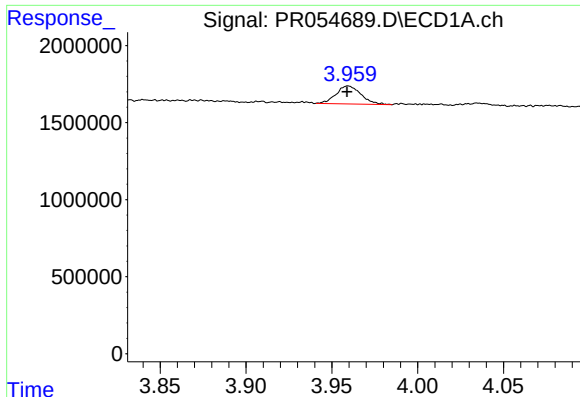
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 161541
Conc: 1.84 ng/ml



#6 AR-1016-4

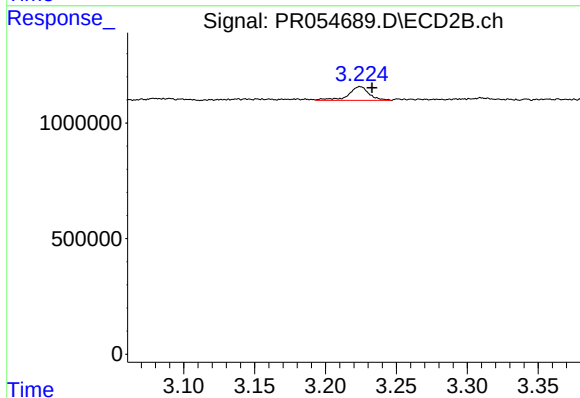
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#9 AR-1221-2

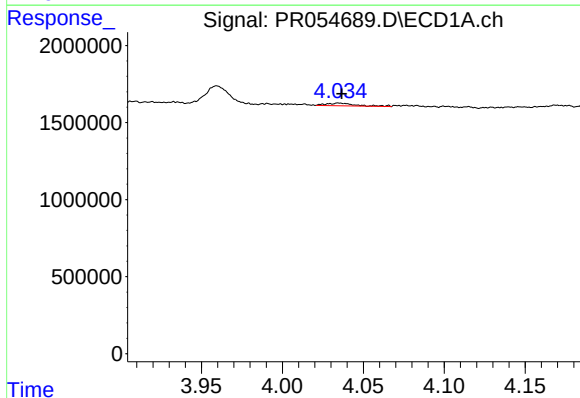
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1174366
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



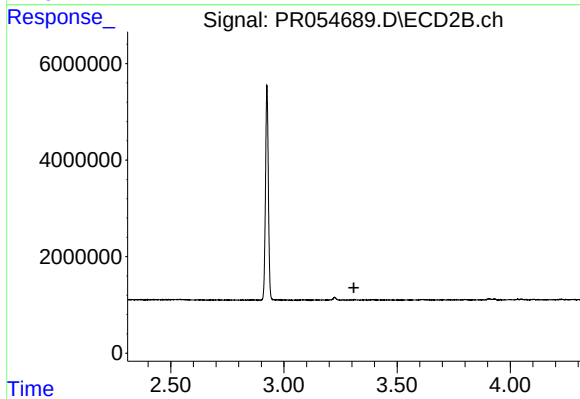
#9 AR-1221-2

R.T.: 3.224 min
Delta R.T.: -0.008 min
Response: 603494
Conc: 38.16 ng/ml



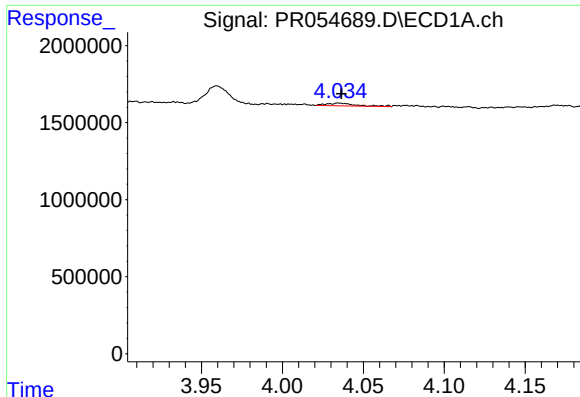
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 220779
Conc: 2.16 ng/ml



#10 AR-1221-3

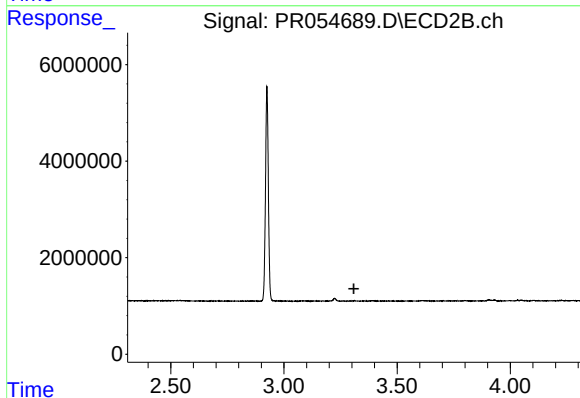
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

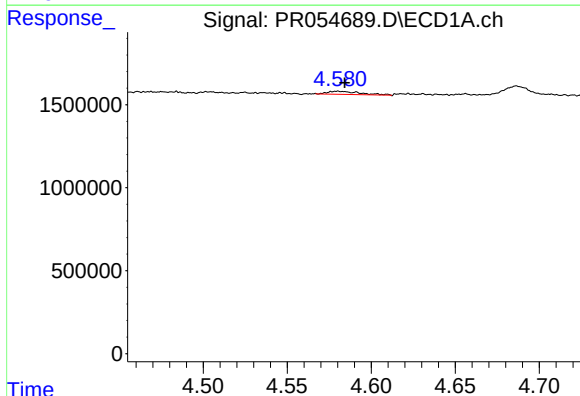
R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 220779
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



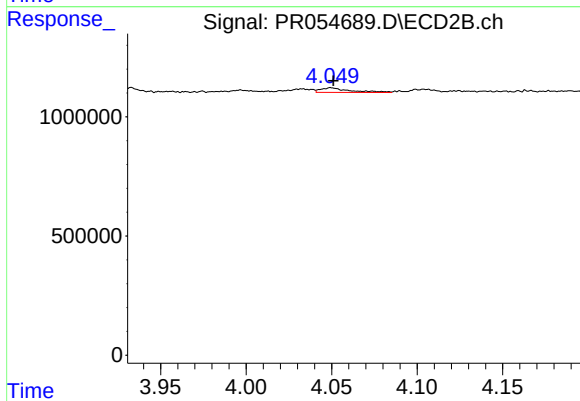
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



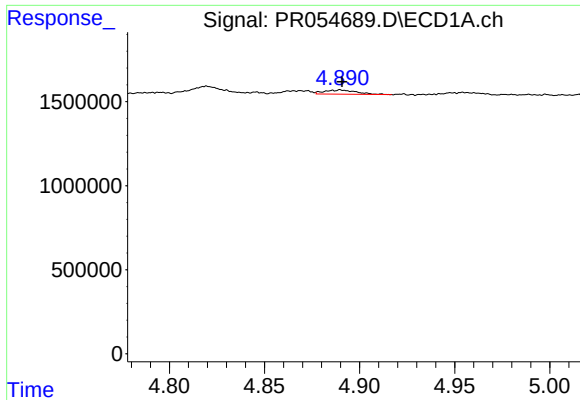
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 247091
Conc: 5.45 ng/ml



#12 AR-1232-2

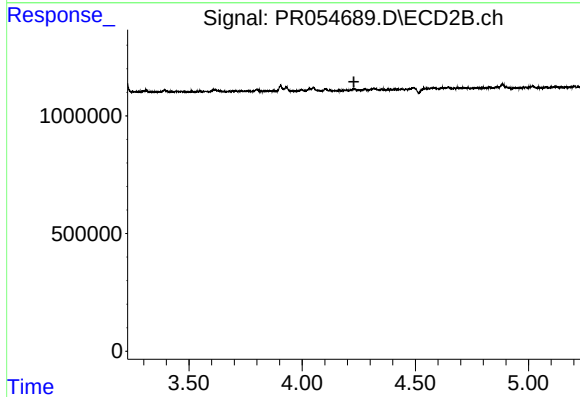
R.T.: 4.049 min
Delta R.T.: -0.001 min
Response: 237533
Conc: 5.69 ng/ml



#13 AR-1232-3

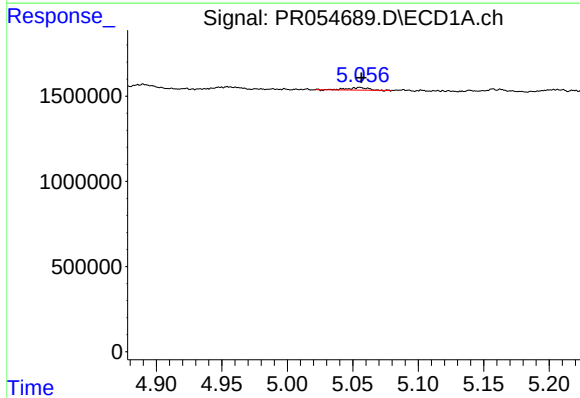
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 299712
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



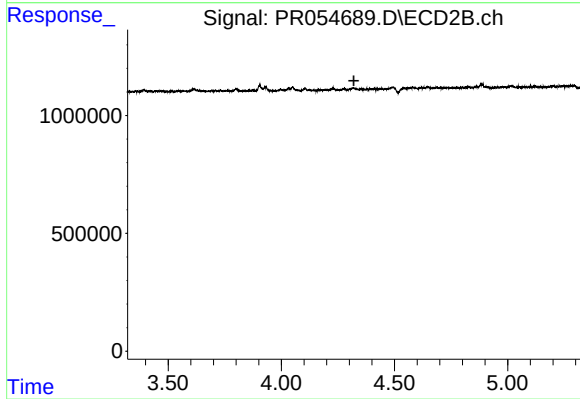
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



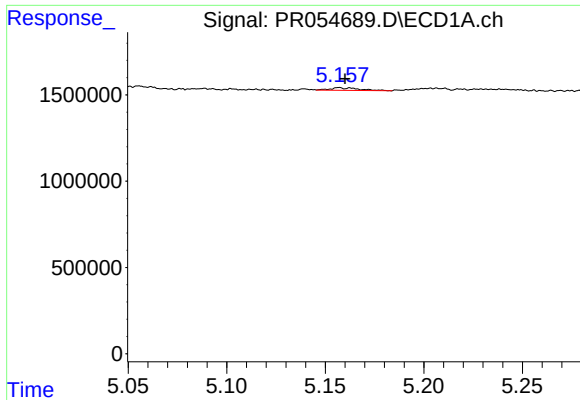
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 161541
Conc: 4.02 ng/ml



#14 AR-1232-4

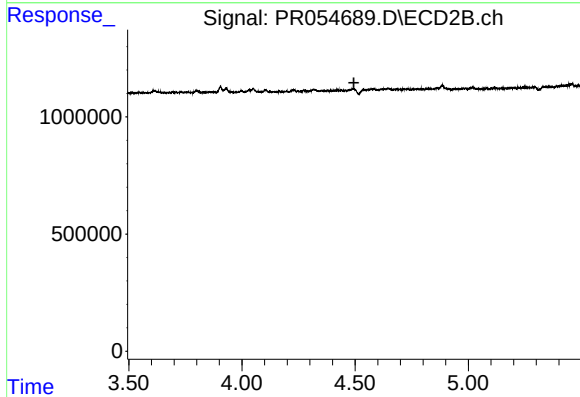
R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#15 AR-1232-5

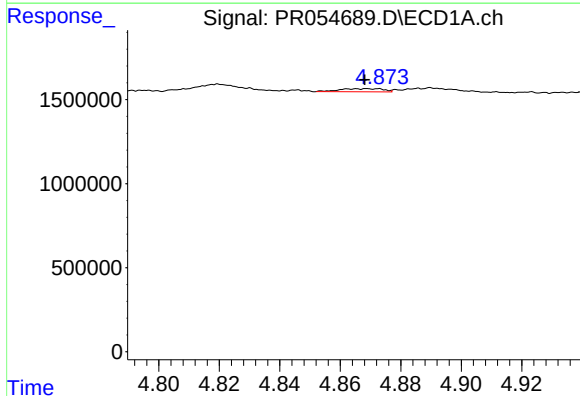
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 161289
Conc: 5.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



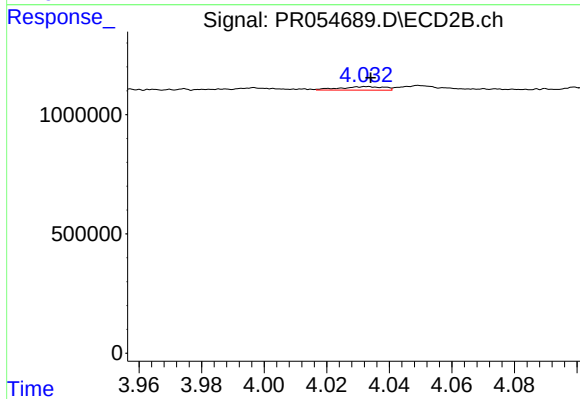
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



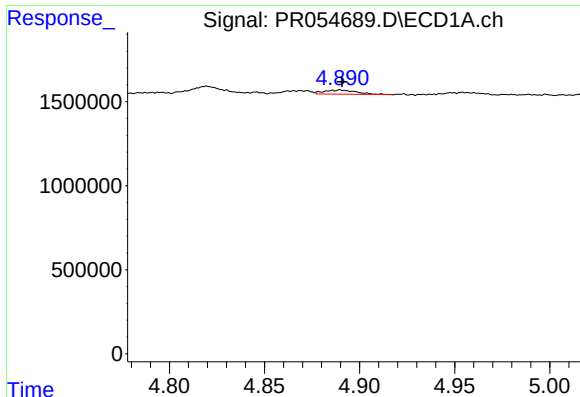
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 190054
Conc: 1.96 ng/ml



#16 AR-1242-1

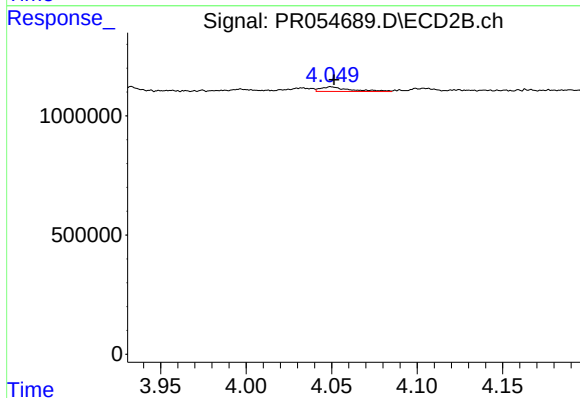
R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 145793
Conc: 2.94 ng/ml



#17 AR-1242-2

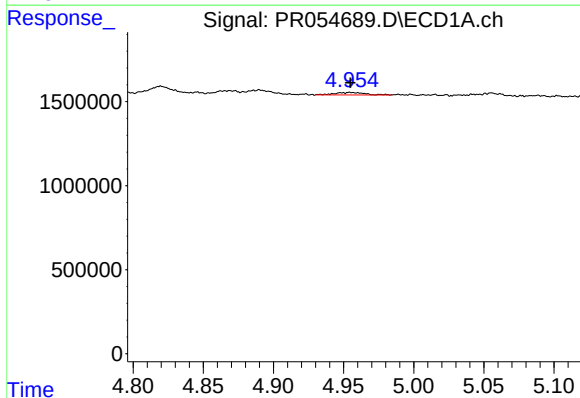
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 299712
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



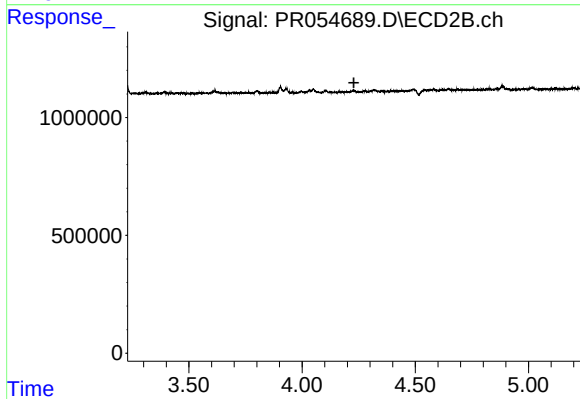
#17 AR-1242-2

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 237533
Conc: 3.50 ng/ml



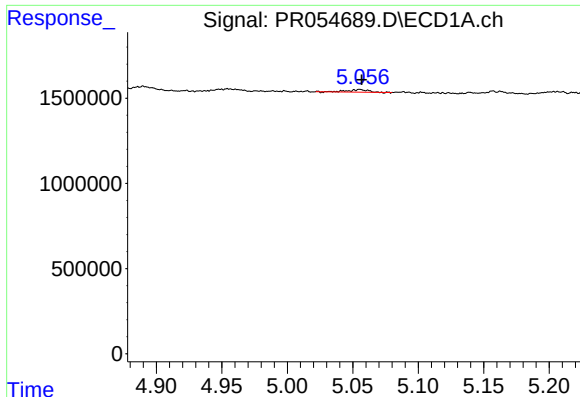
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 210428
Conc: 2.53 ng/ml



#18 AR-1242-3

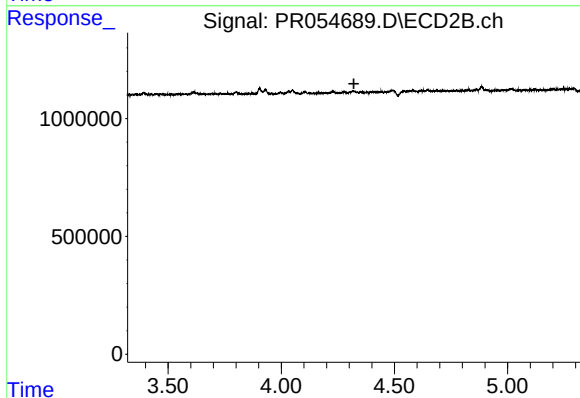
R.T.: 0.000 min
Exp R.T.: 4.229 min
Response: 0
Conc: N.D.



#19 AR-1242-4

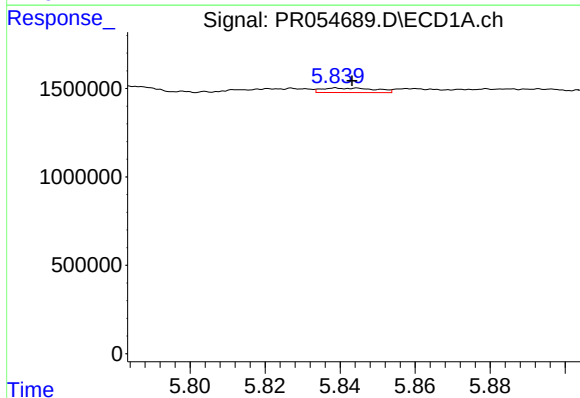
R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 161541
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



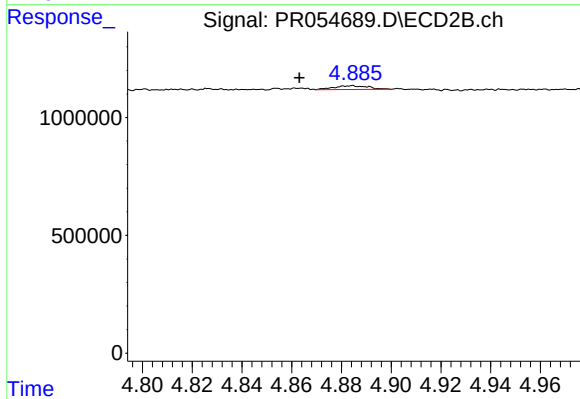
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



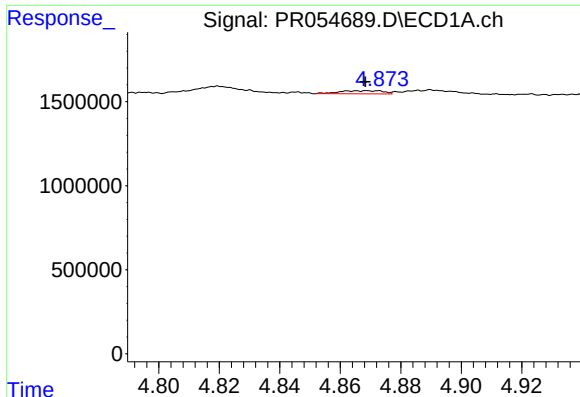
#20 AR-1242-5

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 254151
Conc: 4.36 ng/ml



#20 AR-1242-5

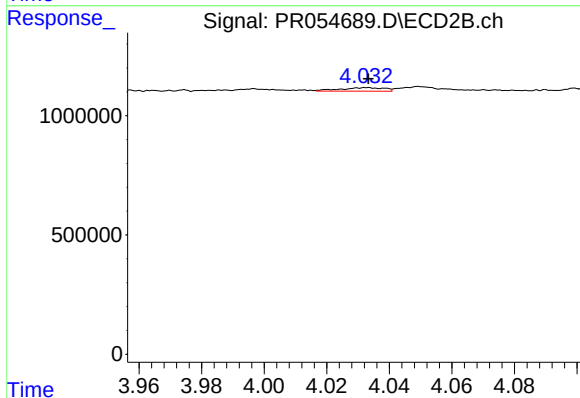
R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 155672
Conc: 3.45 ng/ml



#21 AR-1248-1

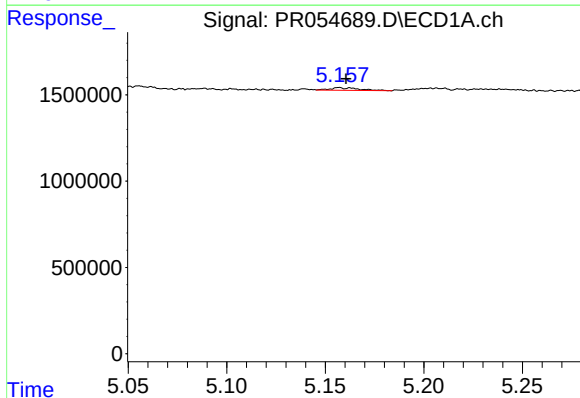
R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 190054
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



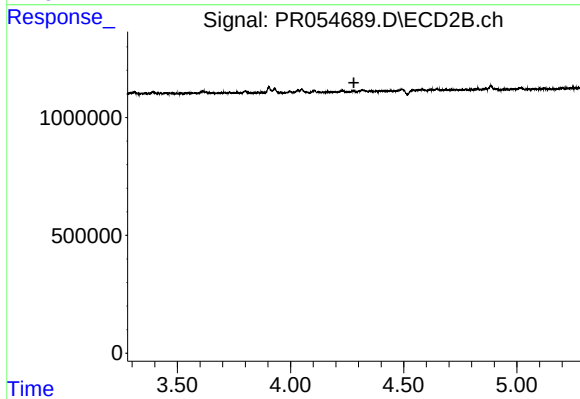
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 145793
Conc: 3.95 ng/ml



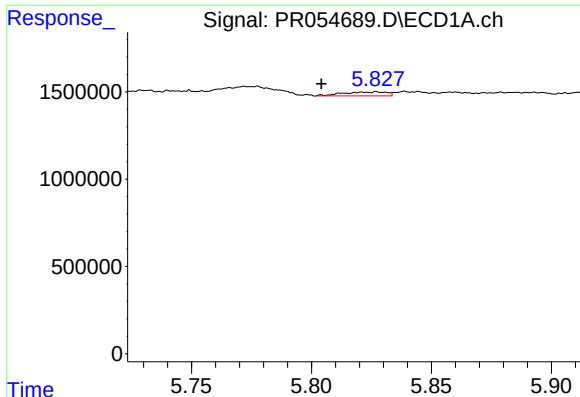
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 161289
Conc: 1.80 ng/ml



#22 AR-1248-2

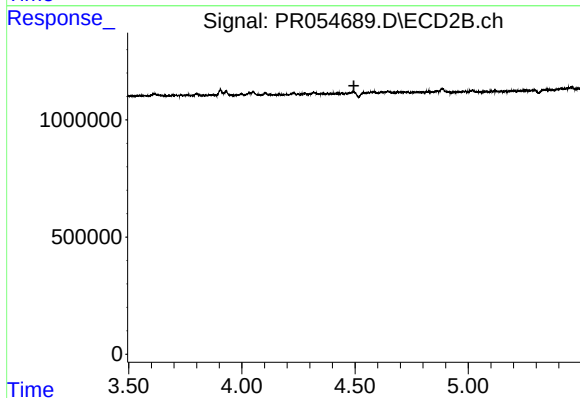
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#24 AR-1248-4

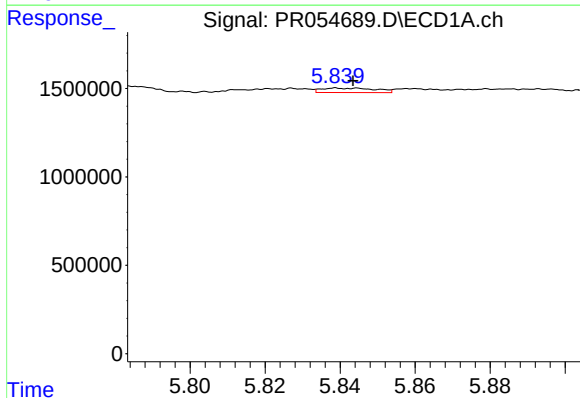
R.T.: 5.827 min
Delta R.T.: 0.023 min
Response: 288890
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



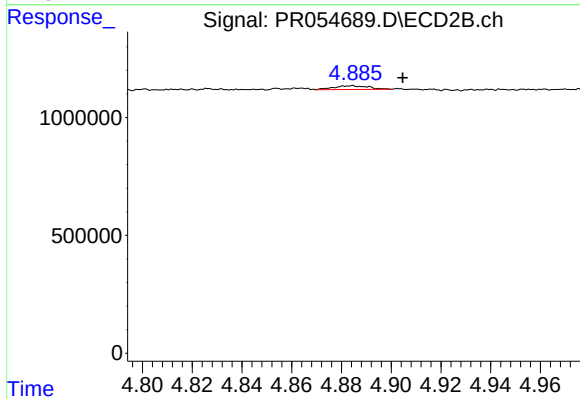
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



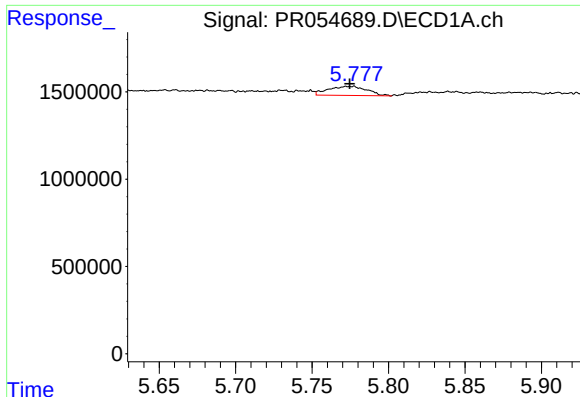
#25 AR-1248-5

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 254151
Conc: 2.66 ng/ml



#25 AR-1248-5

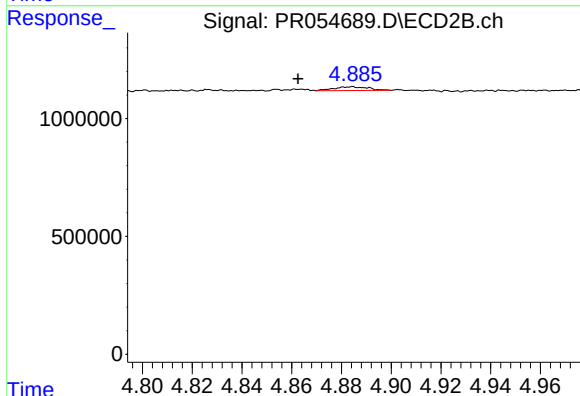
R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 155672
Conc: 2.50 ng/ml



#26 AR-1254-1

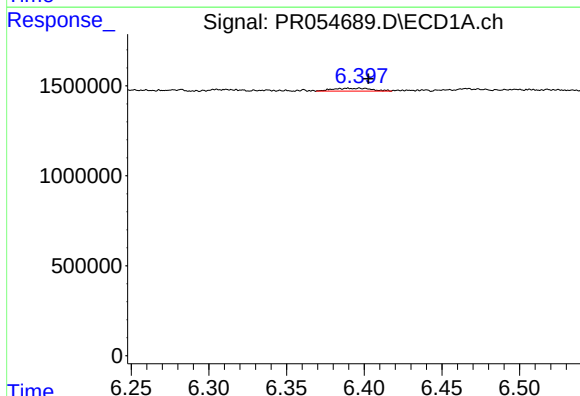
R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 911408
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



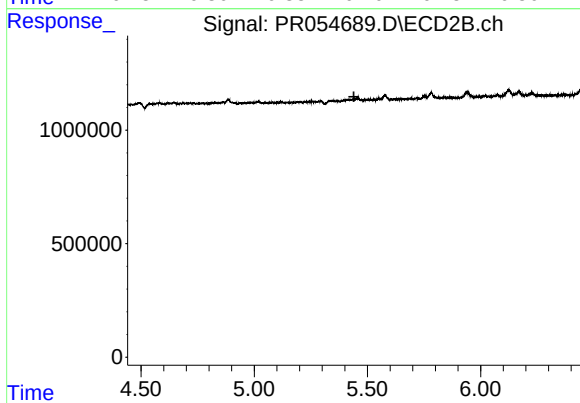
#26 AR-1254-1

R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 155672
Conc: 1.66 ng/ml



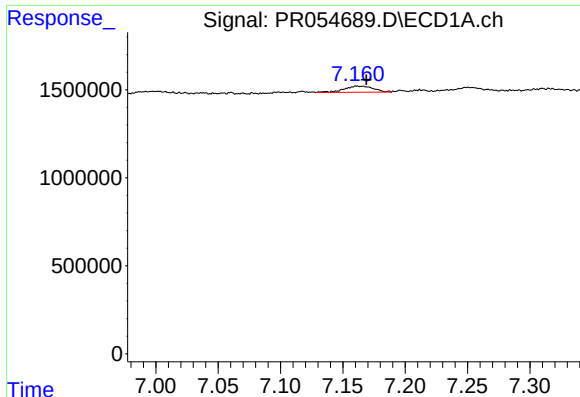
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 278116
Conc: 2.07 ng/ml



#28 AR-1254-3

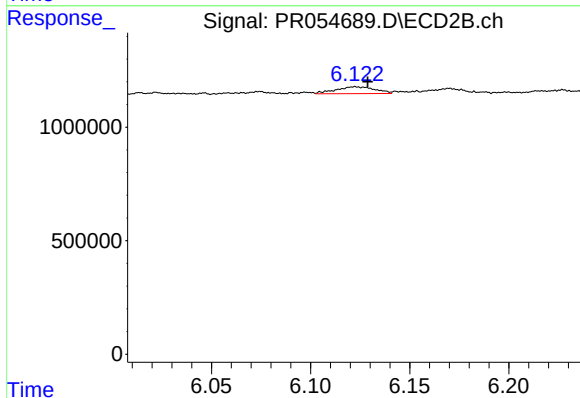
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#30 AR-1254-5

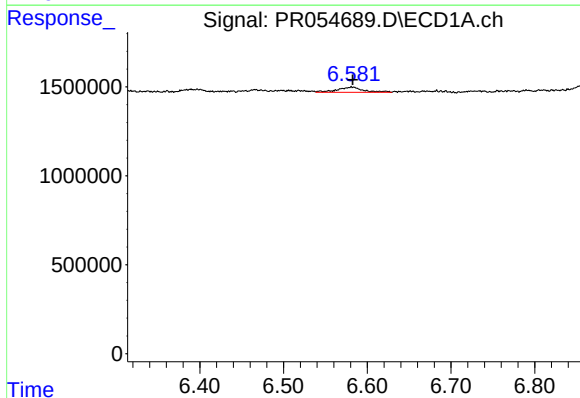
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 581884
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



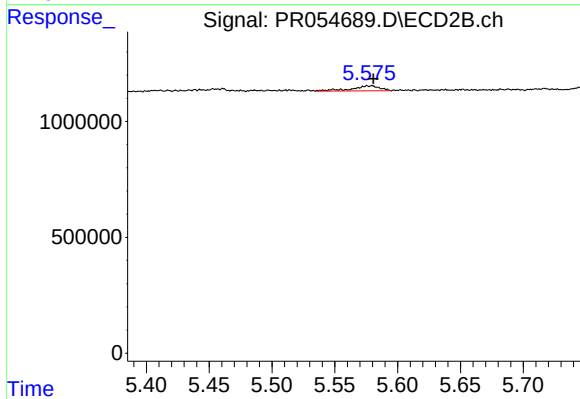
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 417708
Conc: 3.51 ng/ml



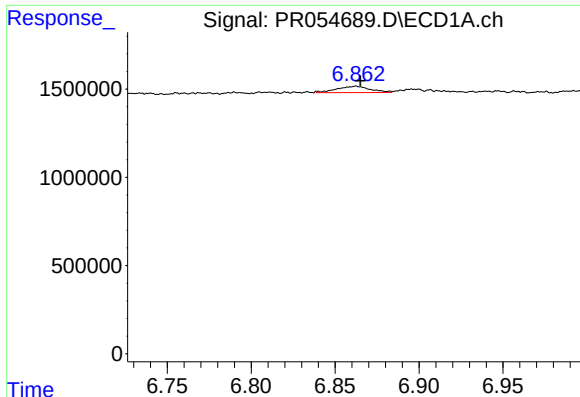
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 628019
Conc: 6.11 ng/ml



#31 AR-1260-1

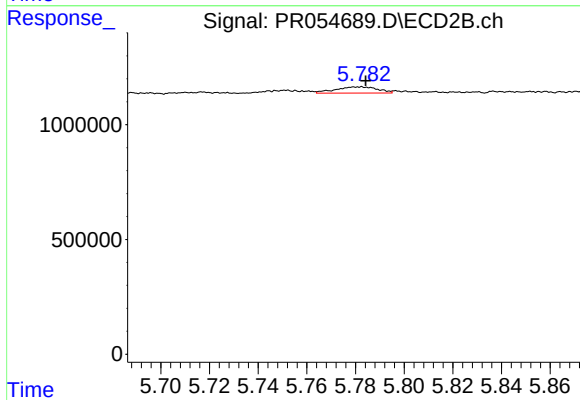
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 341060
Conc: 3.64 ng/ml



#32 AR-1260-2

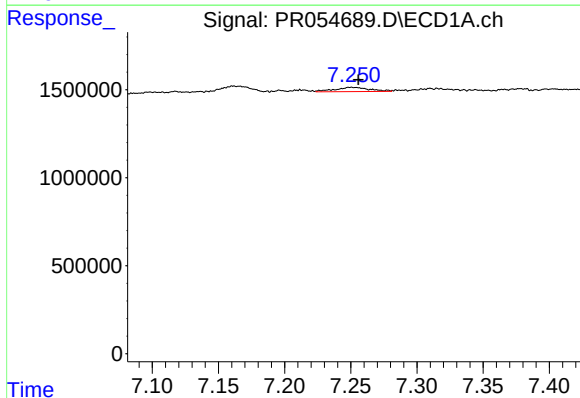
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 493912
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



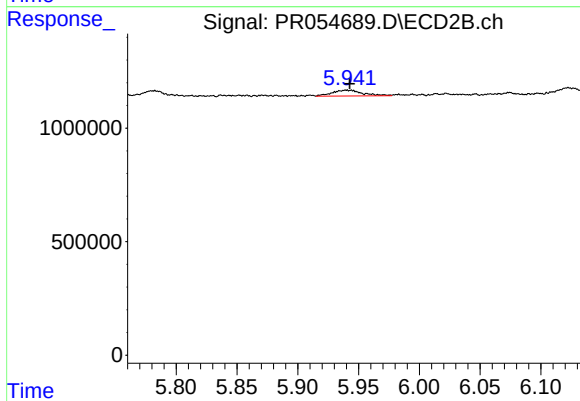
#32 AR-1260-2

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 324336
Conc: 2.81 ng/ml



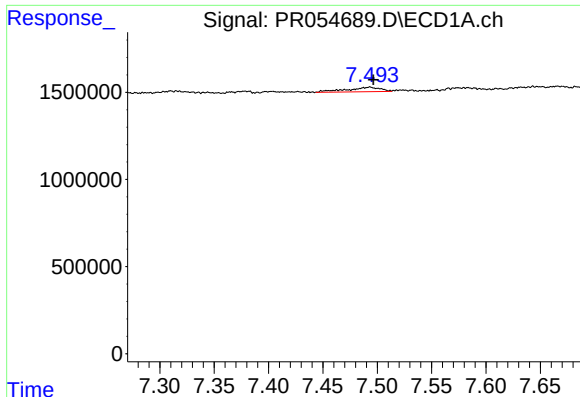
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 438381
Conc: 5.72 ng/ml



#33 AR-1260-3

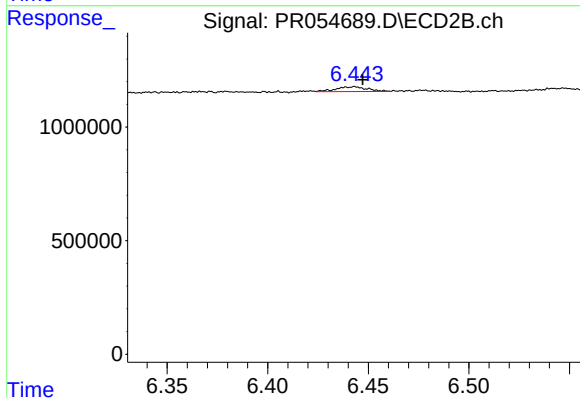
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 435957
Conc: 3.64 ng/ml



#34 AR-1260-4

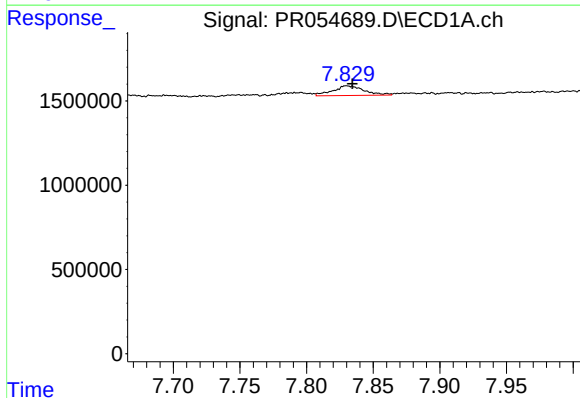
R.T.: 7.493 min
Delta R.T.: -0.003 min
Response: 558279
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



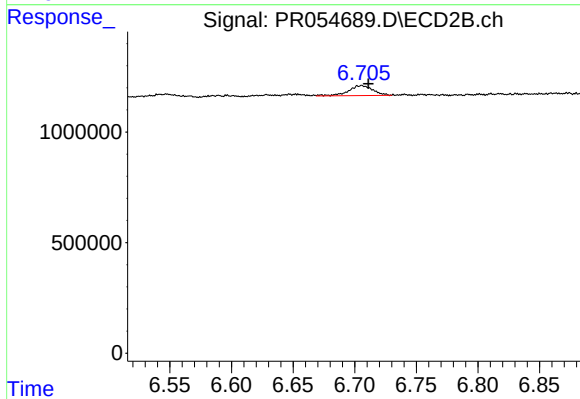
#34 AR-1260-4

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 225013
Conc: 2.73 ng/ml



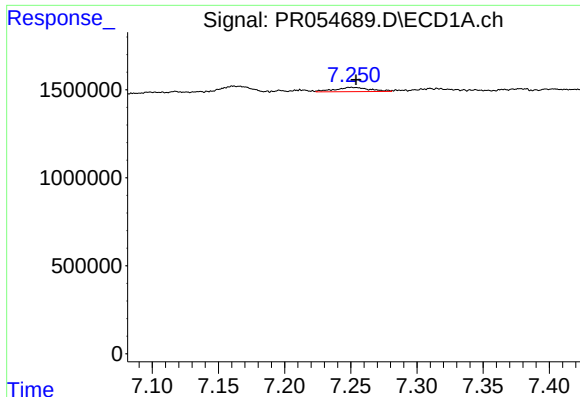
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 946323
Conc: 5.66 ng/ml



#35 AR-1260-5

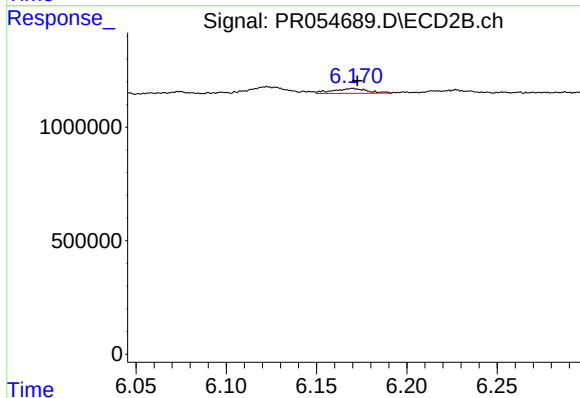
R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 627262
Conc: 3.22 ng/ml



#36 AR-1262-1

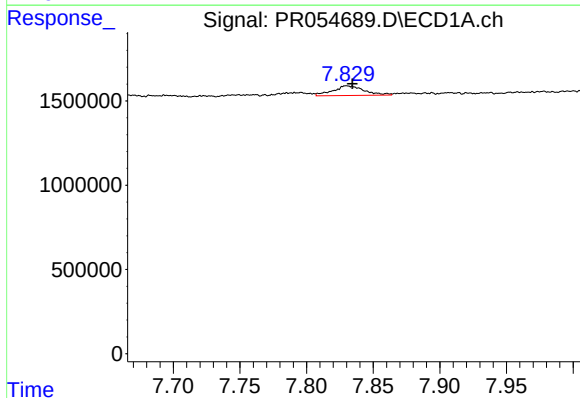
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 438381
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



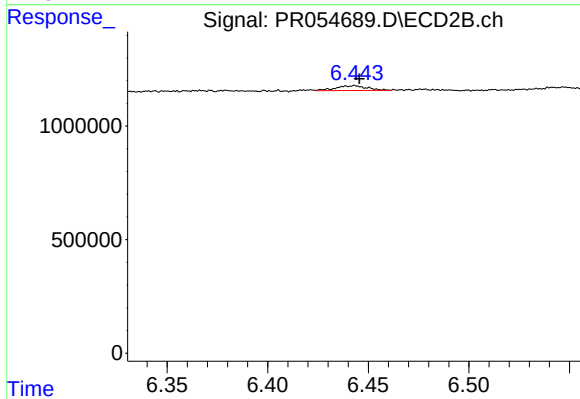
#36 AR-1262-1

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 283764
Conc: 2.33 ng/ml



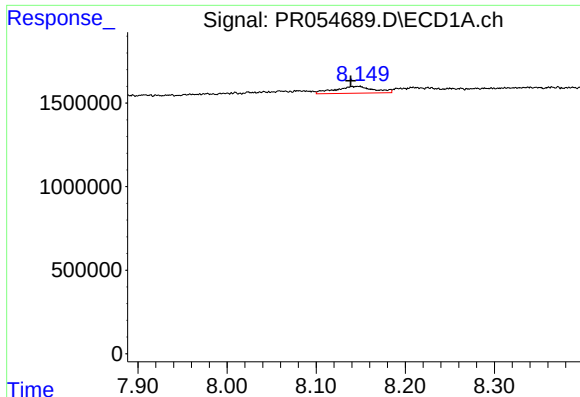
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 946323
Conc: 4.75 ng/ml



#37 AR-1262-2

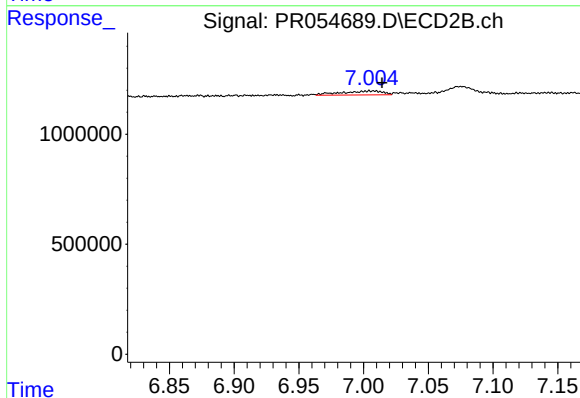
R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 225013
Conc: 2.02 ng/ml



#38 AR-1262-3

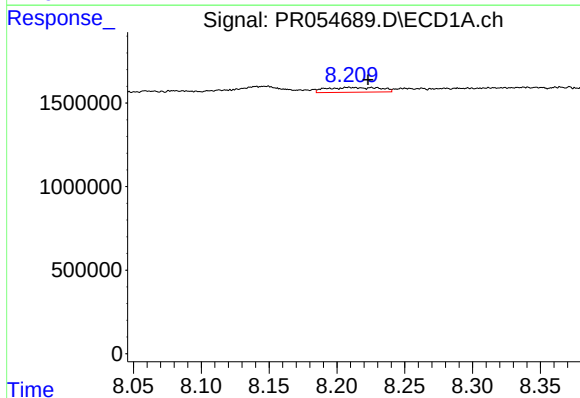
R.T.: 8.148 min
Delta R.T.: 0.009 min
Response: 1248698
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



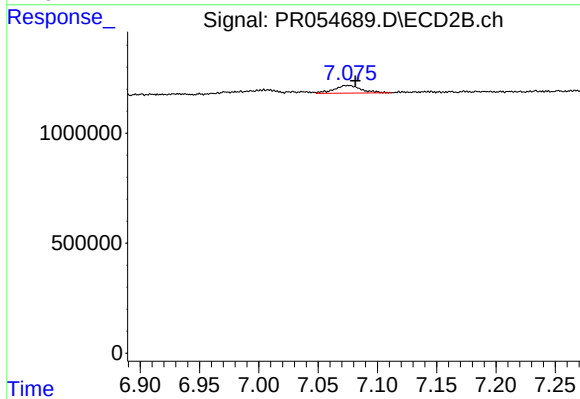
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 402591
Conc: 4.58 ng/ml



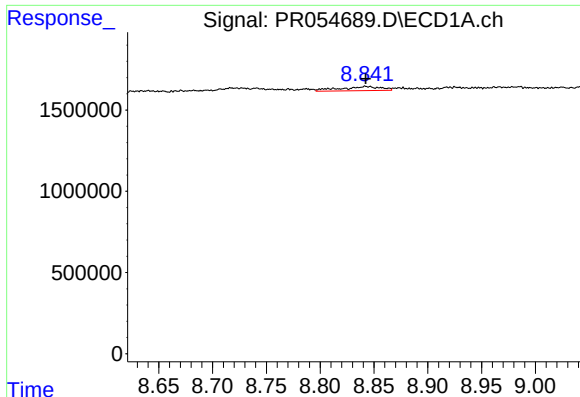
#39 AR-1262-4

R.T.: 8.208 min
Delta R.T.: -0.015 min
Response: 780503
Conc: 12.75 ng/ml



#39 AR-1262-4

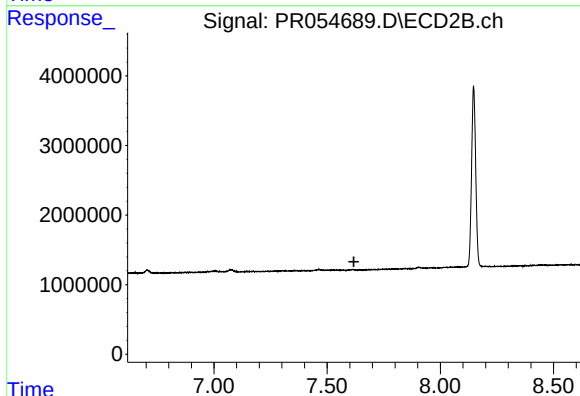
R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 555077
Conc: 3.31 ng/ml



#40 AR-1262-5

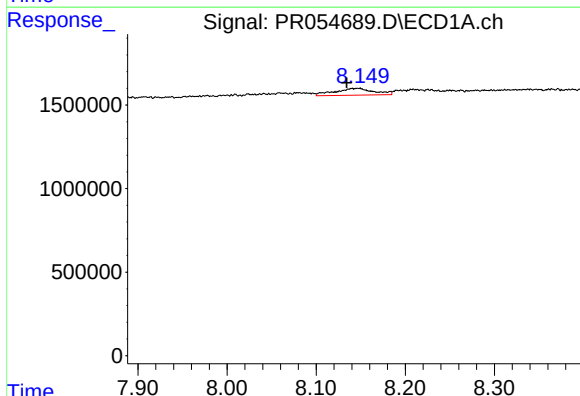
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 682276
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



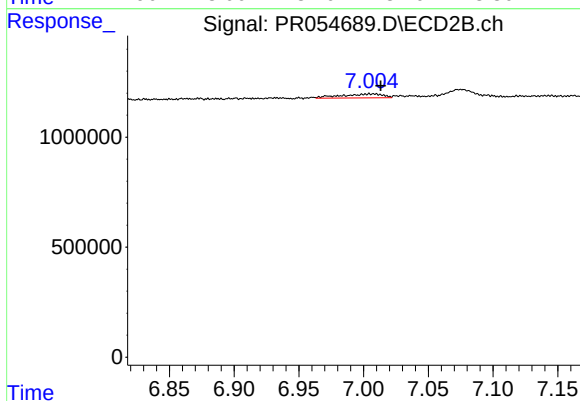
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



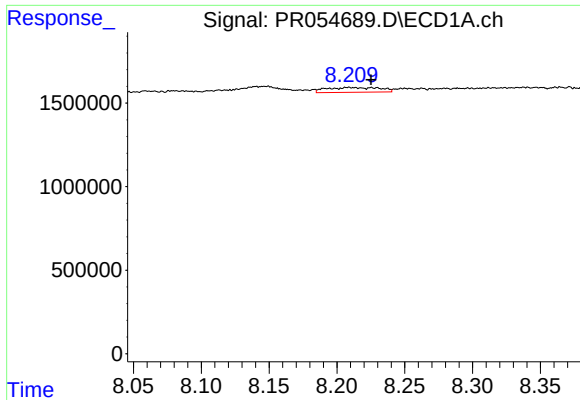
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: 0.013 min
Response: 1248698
Conc: 5.35 ng/ml



#41 AR-1268-1

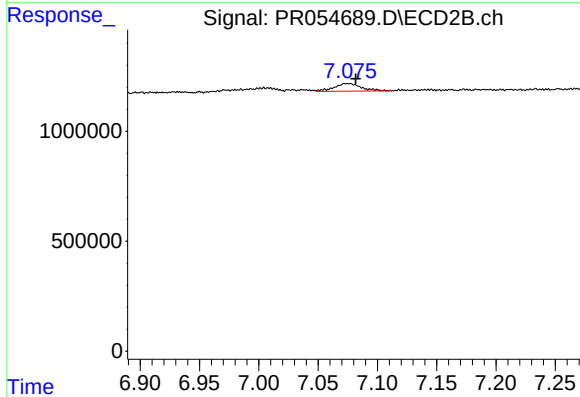
R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 402591
Conc: 1.56 ng/ml



#42 AR-1268-2

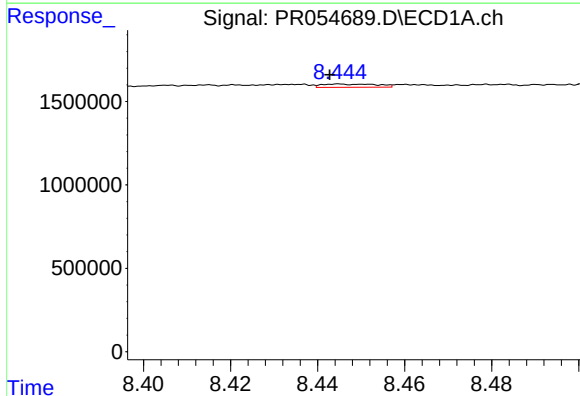
R.T.: 8.208 min
Delta R.T.: -0.017 min
Response: 780503
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



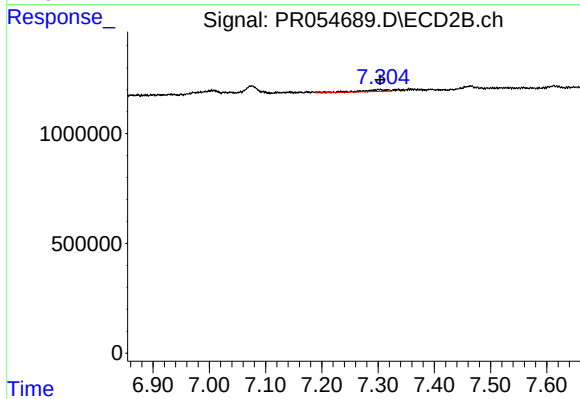
#42 AR-1268-2

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 555077
Conc: 2.33 ng/ml



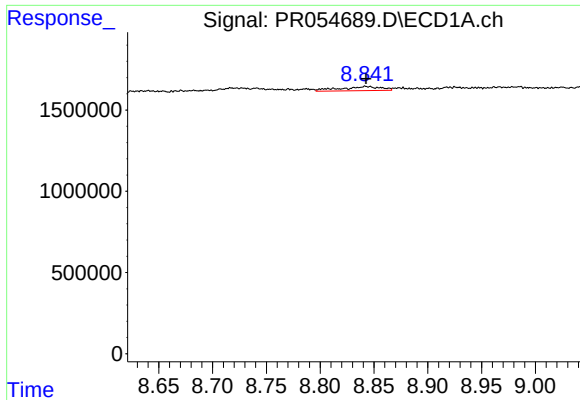
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 174141
Conc: 0.97 ng/ml



#43 AR-1268-3

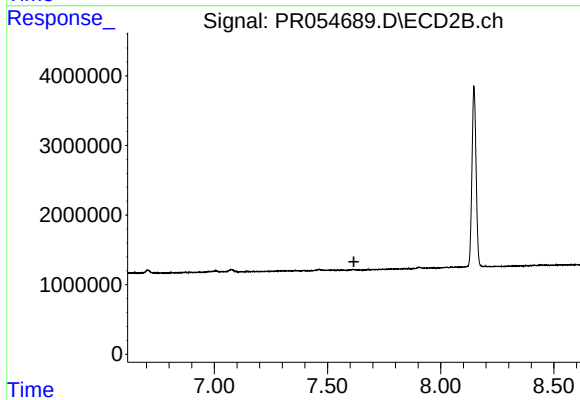
R.T.: 7.304 min
Delta R.T.: 0.001 min
Response: 275141
Conc: 1.39 ng/ml



#44 AR-1268-4

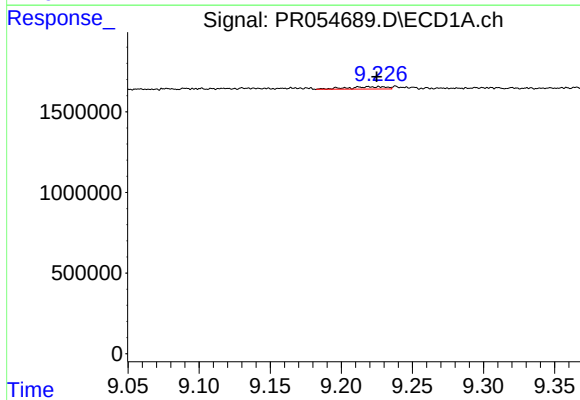
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 682276
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



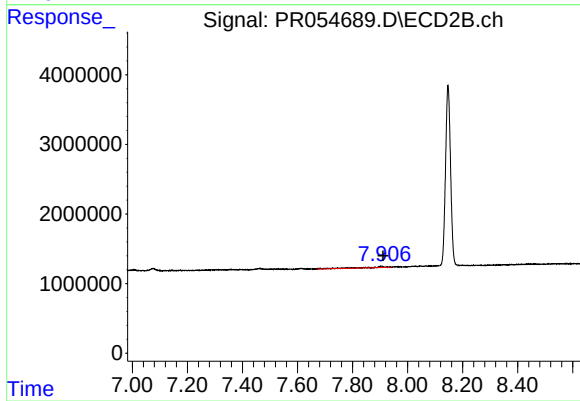
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.005 min
Response: 278409
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 900150
Conc: 1.39 ng/ml