

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 16:21
 Operator : AJ\MA
 Sample : N1295-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:09:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.667	3.838	71665206	61075239	21.915	19.324
2)	SA Decachlor...	10.570	8.834	124.2E6	110.2E6	40.857	38.110
Target Compounds							
5)	L1 AR-1016-3	0.000	5.154f	0	1331487	N.D.	16.446 #
6)	L1 AR-1016-4	0.000	5.154	0	1331487	N.D.	19.031 #
7)	L1 AR-1016-5	6.286f	0.000	278318	0	3.447	N.D. #
8)	L2 AR-1221-1	4.897	0.000	762136	0	18.228	N.D. #
9)	L2 AR-1221-2	4.981	4.138	939574	1053130	31.737	36.752
12)	L3 AR-1232-2	5.574	0.000	428130	0	10.608	N.D. #
13)	L3 AR-1232-3	0.000	5.154f	0	1331487	N.D.	35.206 #
14)	L3 AR-1232-4	0.000	5.154f	0	1331487	N.D.	37.372 #
15)	L3 AR-1232-5	6.146	0.000	556925	0	18.464	N.D. #
18)	L4 AR-1242-3	0.000	5.154f	0	1331487	N.D.	18.459 #
19)	L4 AR-1242-4	0.000	5.154f	0	1331487	N.D.	18.042 #
20)	L4 AR-1242-5	6.784	5.710	2758677	847130	36.542	9.822 #
22)	L5 AR-1248-2	6.146	5.154	556925	1331487	5.167	13.231 #
23)	L5 AR-1248-3	6.286f	5.154f	278318	1331487	2.362	12.616 #
24)	L5 AR-1248-4	6.709f	0.000	7998496	0	61.493	N.D. #
25)	L5 AR-1248-5	6.784	5.710f	2758677	847130	21.952	7.320 #
26)	L6 AR-1254-1	6.709	5.710	7998496	847130	61.530	4.889 #
27)	L6 AR-1254-2	6.922	5.856	6769025	1139903	33.798	7.534 #
28)	L6 AR-1254-3	7.299	6.257	4896035	3978569	23.784	16.215 #
29)	L6 AR-1254-4	7.583	6.482	2337755	1374834	15.263	9.329 #
30)	L6 AR-1254-5	8.003	6.896	11978133	9748529	70.571	45.521 #
31)	L7 AR-1260-1	7.457	6.385	6299861	3462641	45.539	21.118 #
32)	L7 AR-1260-2	7.712	6.571	7476479	5342124	44.989	27.020 #
33)	L7 AR-1260-3	8.071	6.724	2223734	3251029	17.322	16.853
34)	L7 AR-1260-4	8.309	7.193	4231095	2386120	28.649	14.733 #
35)	L7 AR-1260-5	8.648	7.431	5327446	5330306	18.407	14.406
36)	L8 AR-1262-1	8.071	6.896	2223734	9748529	10.517	81.991 #
37)	L8 AR-1262-2	8.648	7.431	5327446	5330306	13.978	13.213
38)	L8 AR-1262-3	8.971	7.698	977047	4243084	5.684	25.985 #
39)	L8 AR-1262-4	9.055	7.776	1241068	3590983	11.083	11.936
40)	L8 AR-1262-5	9.777	8.276	1145277	1345236	7.748	9.392
41)	L9 AR-1268-1	8.971	7.698	977047	4243084	2.234	9.545 #
42)	L9 AR-1268-2	9.055	7.776	1241068	3590983	3.097	8.850 #
43)	L9 AR-1268-3	9.398f	0.000	759189	0	2.198	N.D. #
44)	L9 AR-1268-4	9.777	8.276	1145277	1345236	7.342	8.922
45)	L9 AR-1268-5	10.216	8.575	2298310	1437720	2.043	1.326 #

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

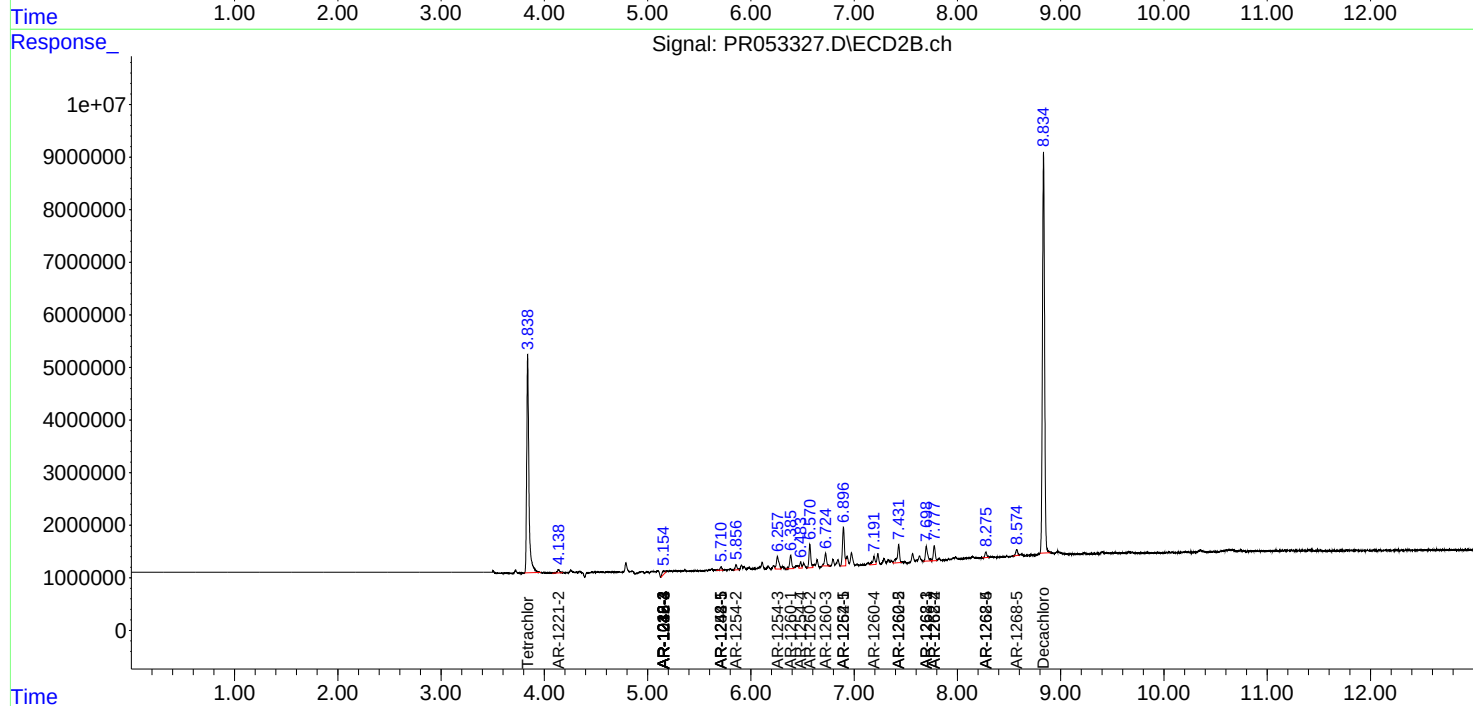
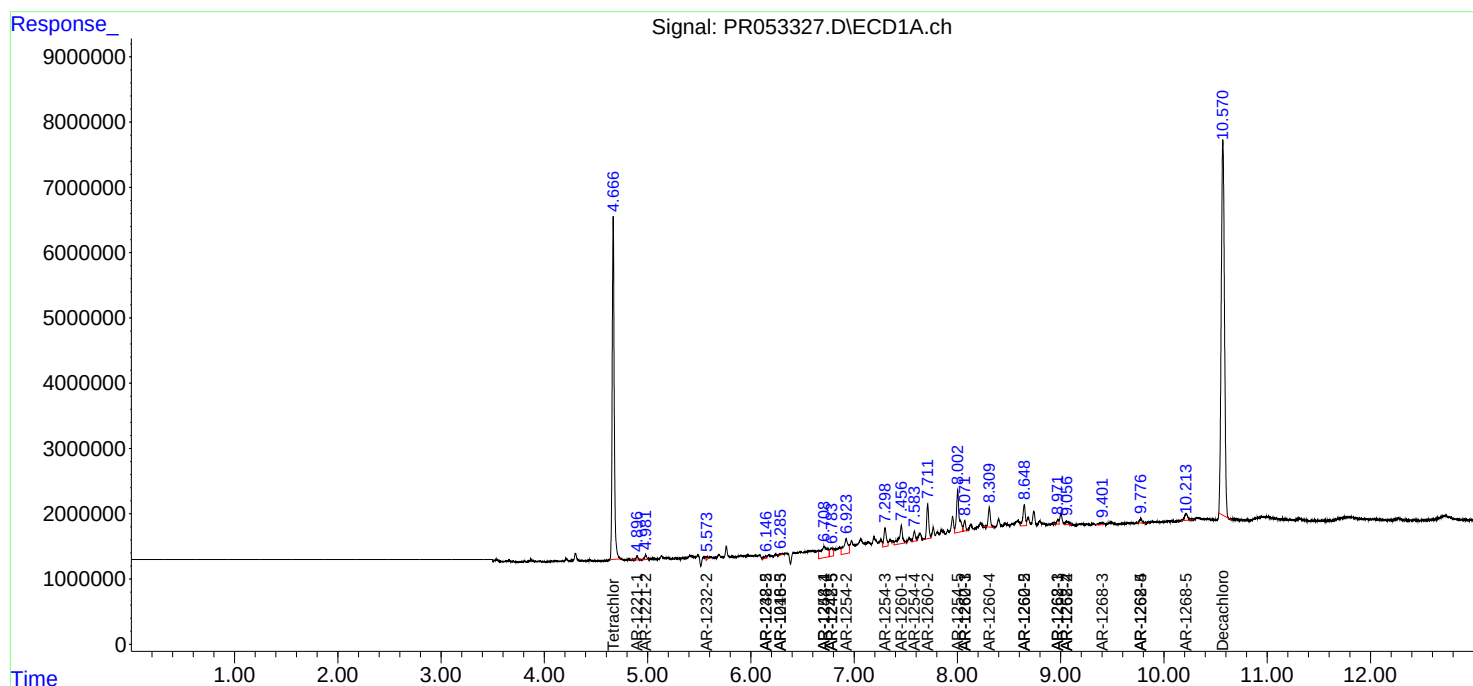
Instrument :
ECD_R
ClientSampleId :

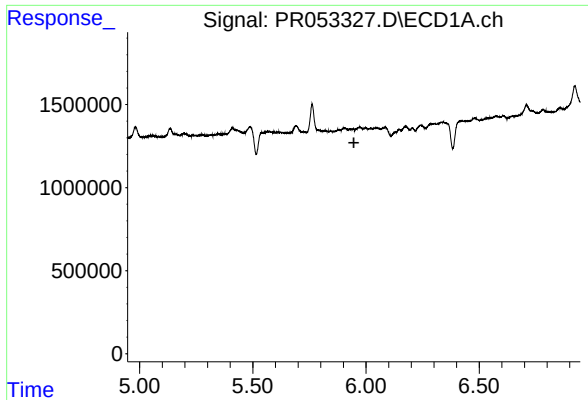
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 16:21
Operator : AJ\MA
Sample : N1295-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:09:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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

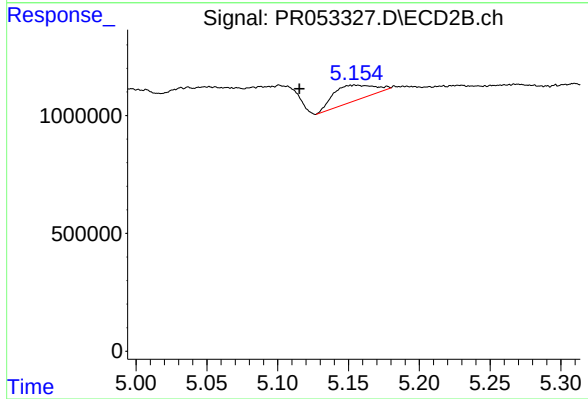




#5 AR-1016-3

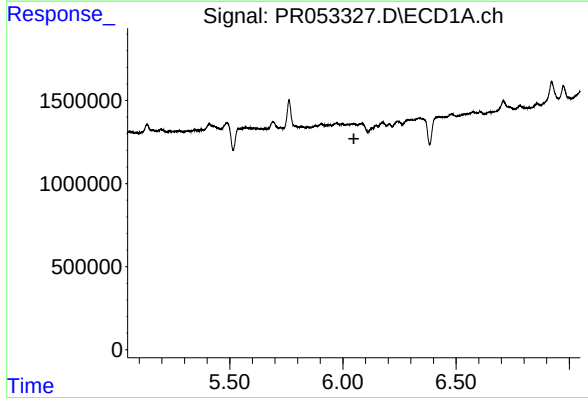
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



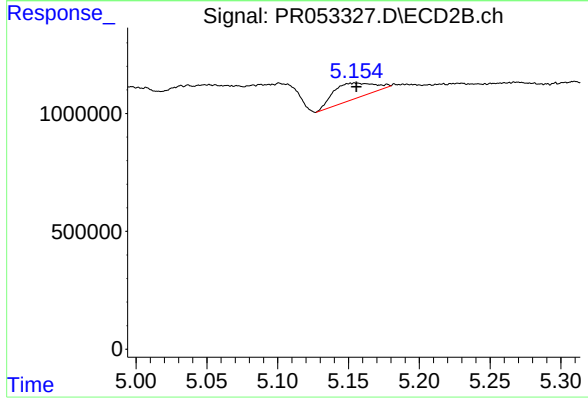
#5 AR-1016-3

R.T.: 5.154 min
Delta R.T.: 0.039 min
Response: 1331487
Conc: 16.45 ng/ml



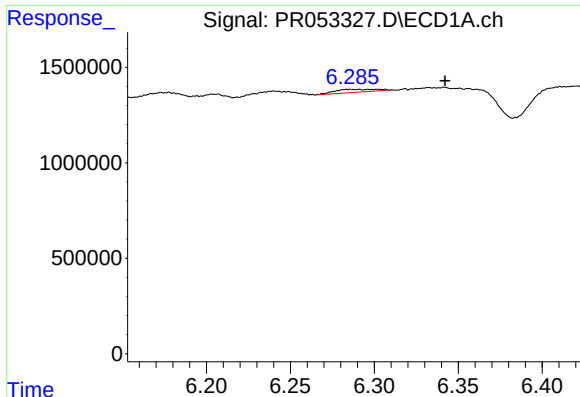
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#6 AR-1016-4

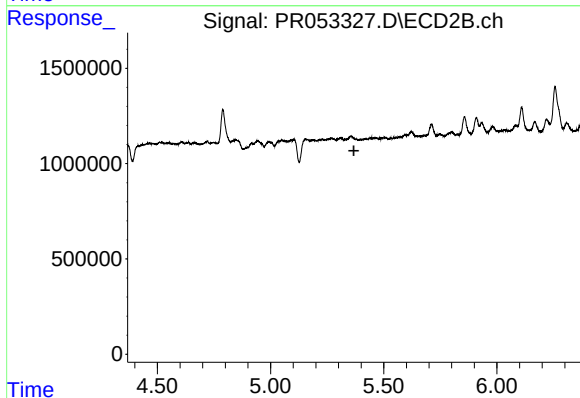
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 1331487
Conc: 19.03 ng/ml



#7 AR-1016-5

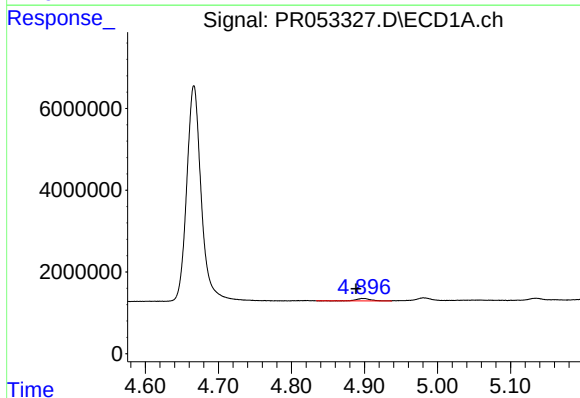
R.T.: 6.286 min
Delta R.T.: -0.056 min
Response: 278318
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



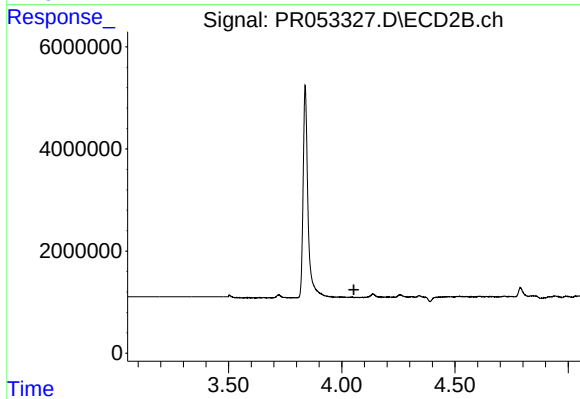
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



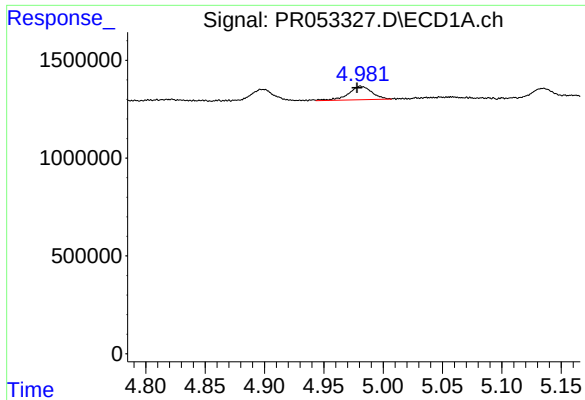
#8 AR-1221-1

R.T.: 4.897 min
Delta R.T.: 0.008 min
Response: 762136
Conc: 18.23 ng/ml



#8 AR-1221-1

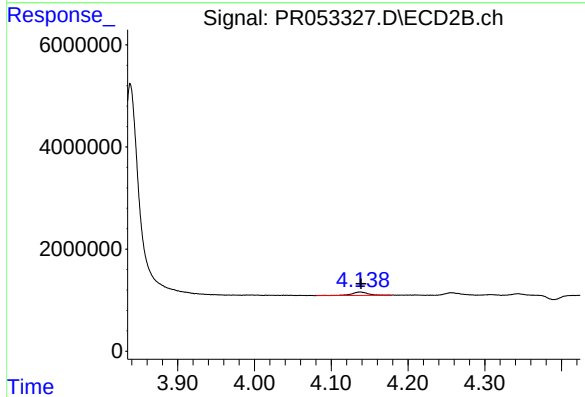
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#9 AR-1221-2

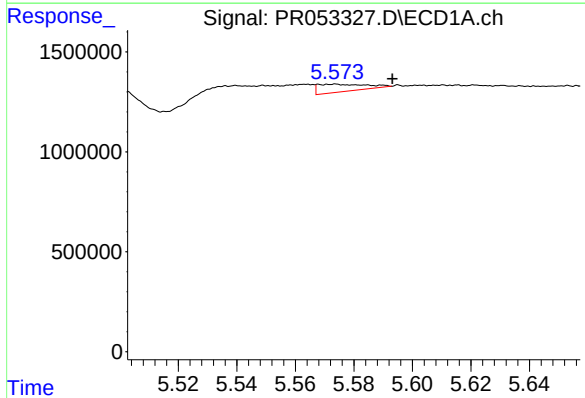
R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 939574
Conc: 31.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



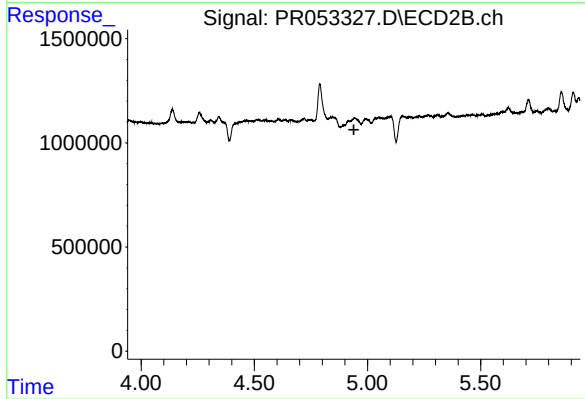
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 1053130
Conc: 36.75 ng/ml



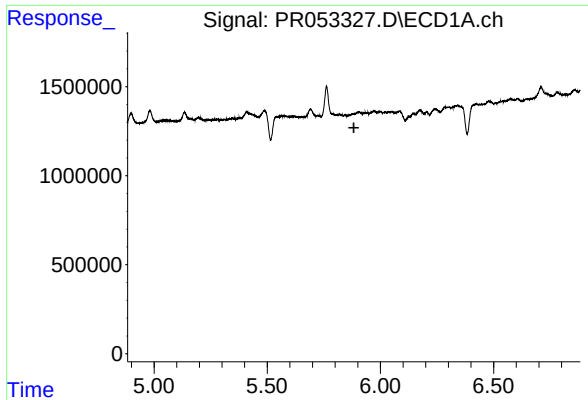
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: -0.020 min
Response: 428130
Conc: 10.61 ng/ml



#12 AR-1232-2

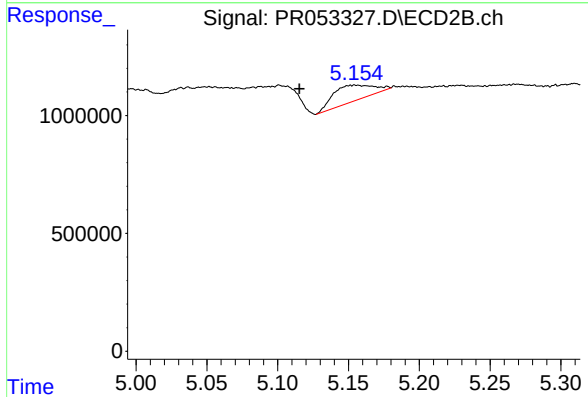
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

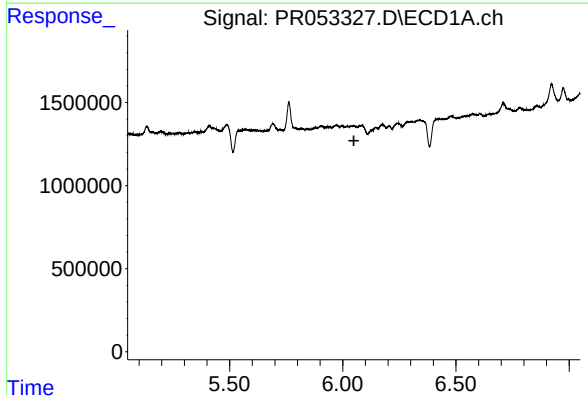
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



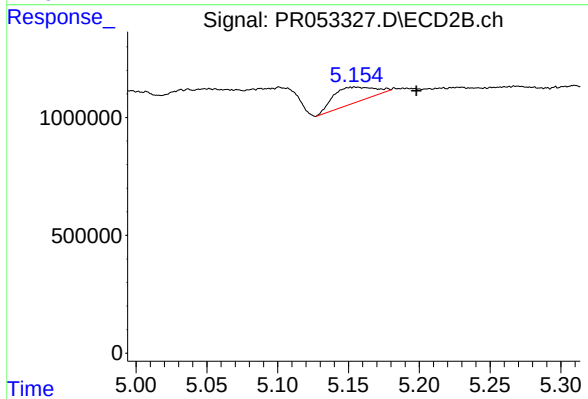
#13 AR-1232-3

R.T.: 5.154 min
Delta R.T.: 0.039 min
Response: 1331487
Conc: 35.21 ng/ml



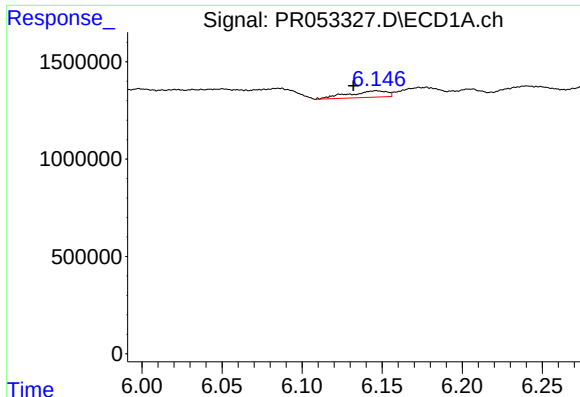
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#14 AR-1232-4

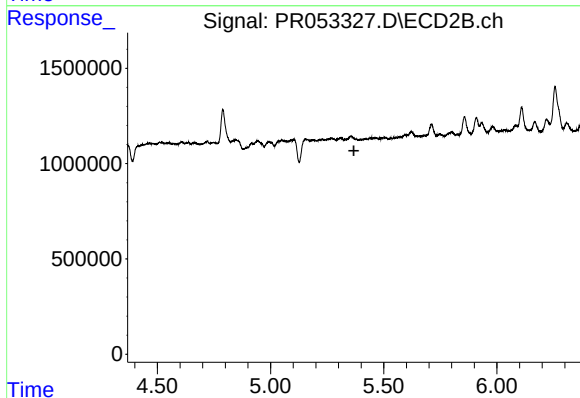
R.T.: 5.154 min
Delta R.T.: -0.044 min
Response: 1331487
Conc: 37.37 ng/ml



#15 AR-1232-5

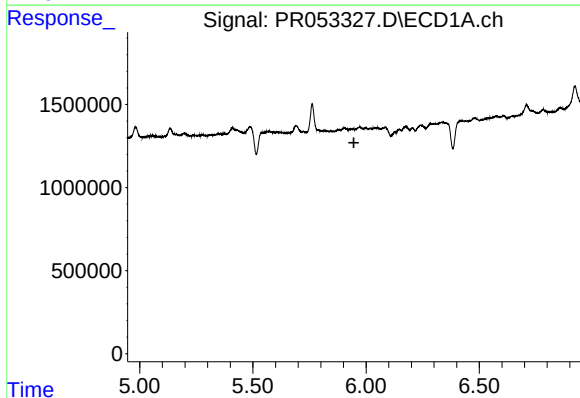
R.T.: 6.146 min
Delta R.T.: 0.014 min
Response: 556925
Conc: 18.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



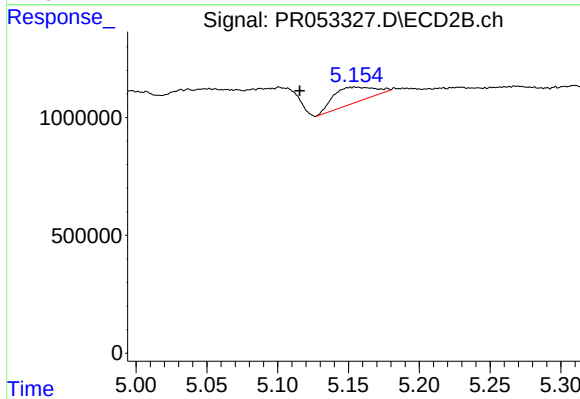
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



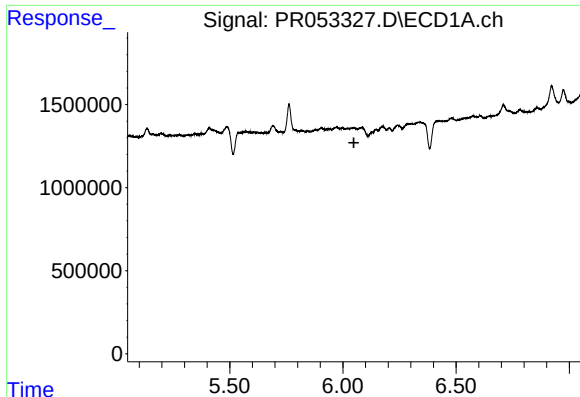
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#18 AR-1242-3

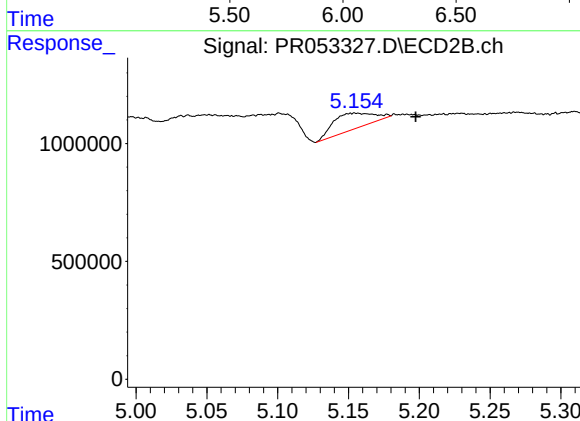
R.T.: 5.154 min
Delta R.T.: 0.039 min
Response: 1331487
Conc: 18.46 ng/ml



#19 AR-1242-4

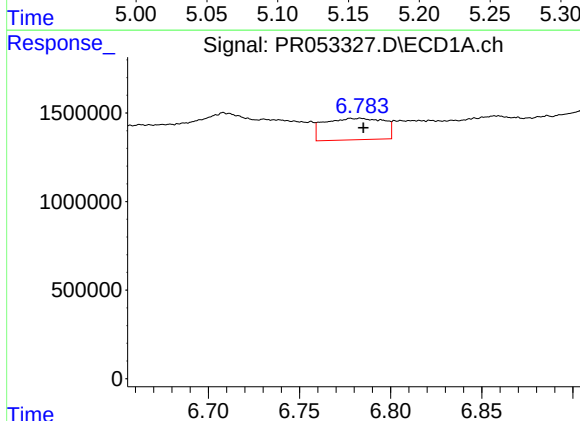
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



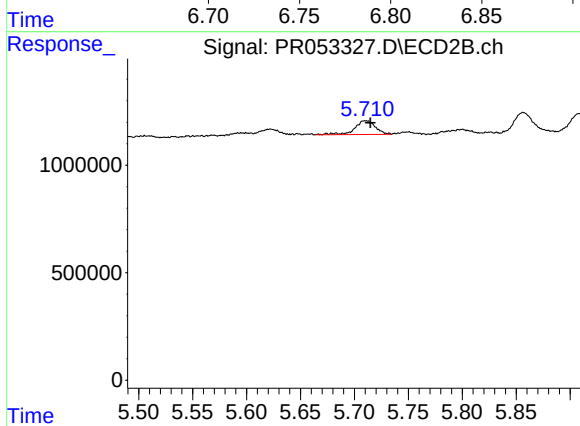
#19 AR-1242-4

R.T.: 5.154 min
Delta R.T.: -0.043 min
Response: 1331487
Conc: 18.04 ng/ml



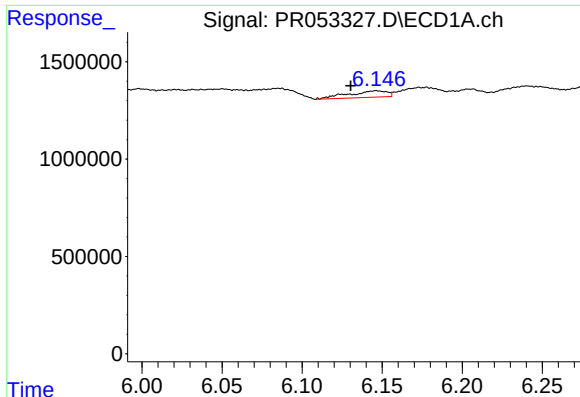
#20 AR-1242-5

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 2758677
Conc: 36.54 ng/ml



#20 AR-1242-5

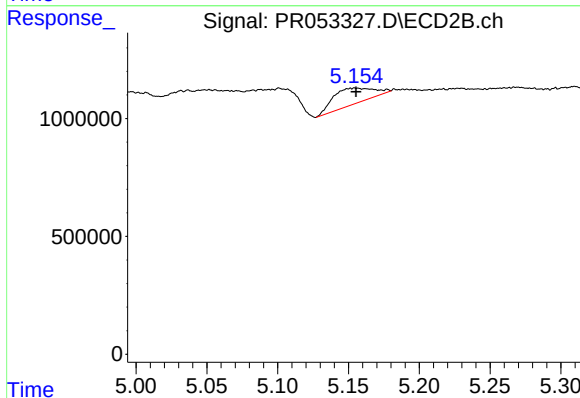
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 847130
Conc: 9.82 ng/ml



#22 AR-1248-2

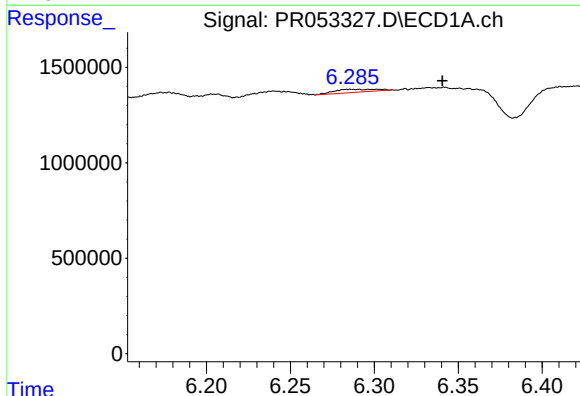
R.T.: 6.146 min
Delta R.T.: 0.016 min
Response: 556925
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



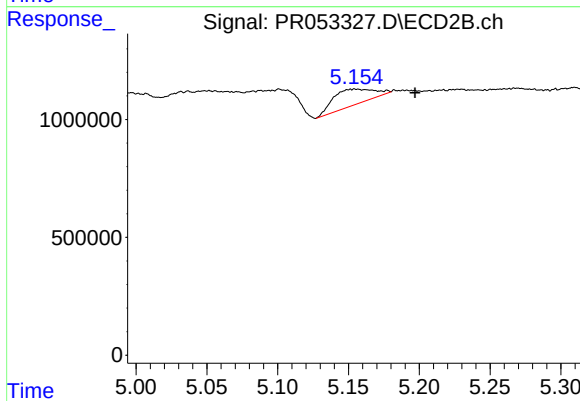
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 1331487
Conc: 13.23 ng/ml



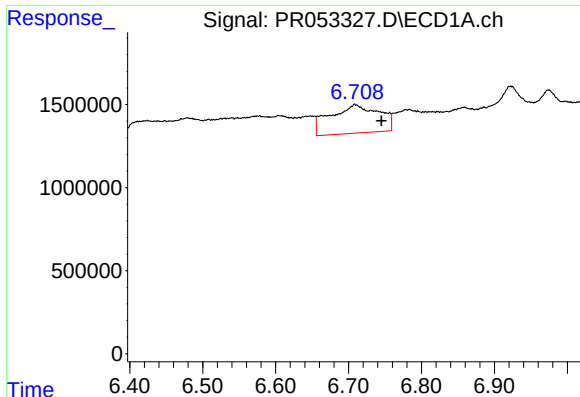
#23 AR-1248-3

R.T.: 6.286 min
Delta R.T.: -0.055 min
Response: 278318
Conc: 2.36 ng/ml



#23 AR-1248-3

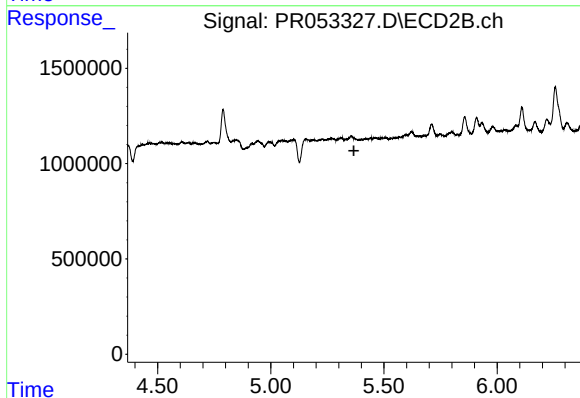
R.T.: 5.154 min
Delta R.T.: -0.043 min
Response: 1331487
Conc: 12.62 ng/ml



#24 AR-1248-4

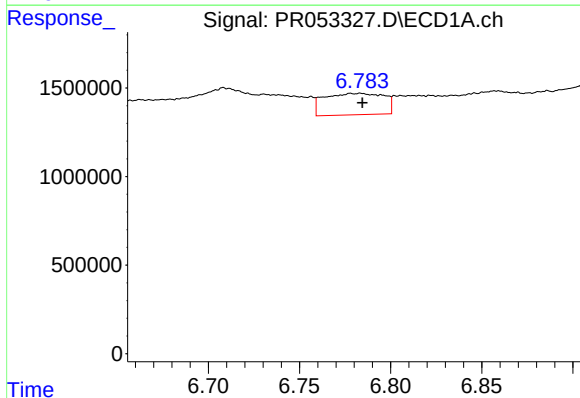
R.T.: 6.709 min
Delta R.T.: -0.036 min
Response: 7998496
Conc: 61.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



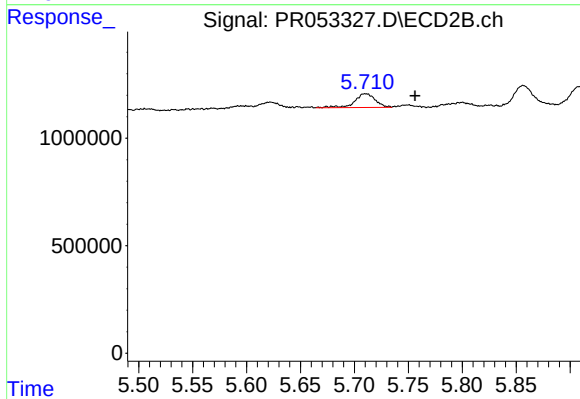
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



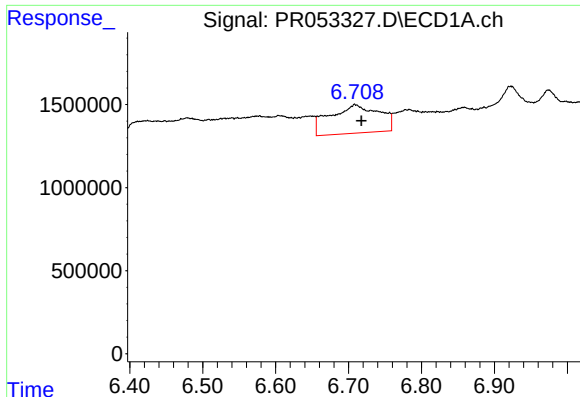
#25 AR-1248-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 2758677
Conc: 21.95 ng/ml



#25 AR-1248-5

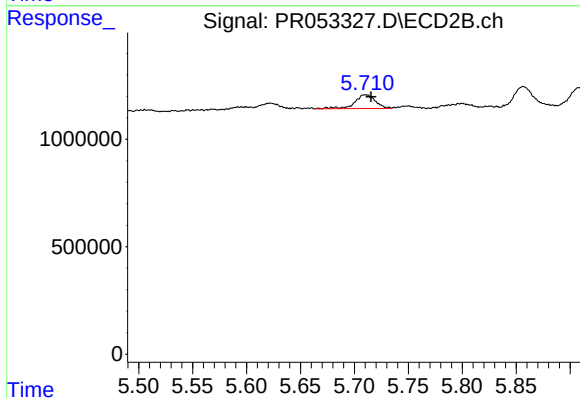
R.T.: 5.710 min
Delta R.T.: -0.046 min
Response: 847130
Conc: 7.32 ng/ml



#26 AR-1254-1

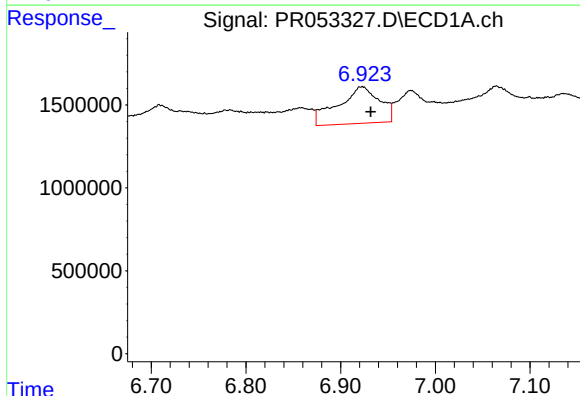
R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 7998496
Conc: 61.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



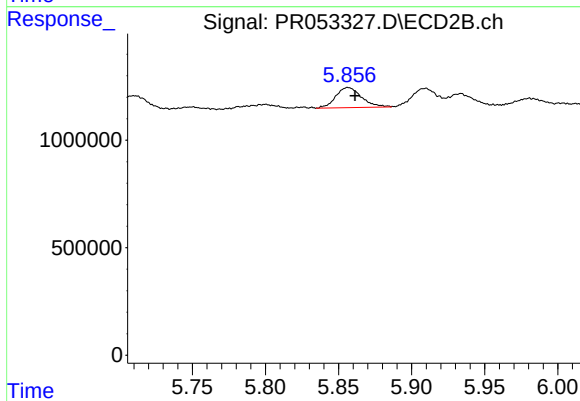
#26 AR-1254-1

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 847130
Conc: 4.89 ng/ml



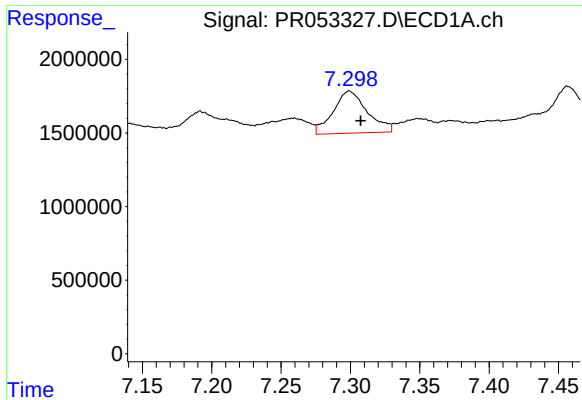
#27 AR-1254-2

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 6769025
Conc: 33.80 ng/ml



#27 AR-1254-2

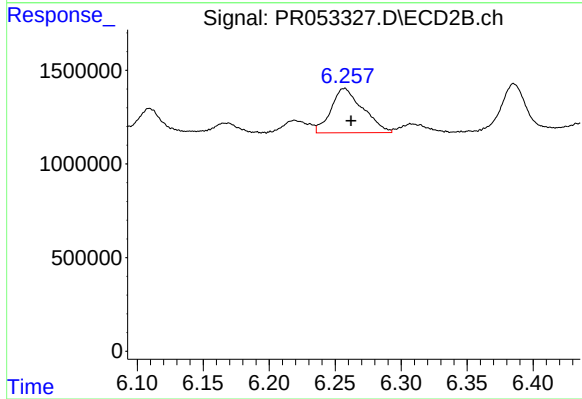
R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 1139903
Conc: 7.53 ng/ml



#28 AR-1254-3

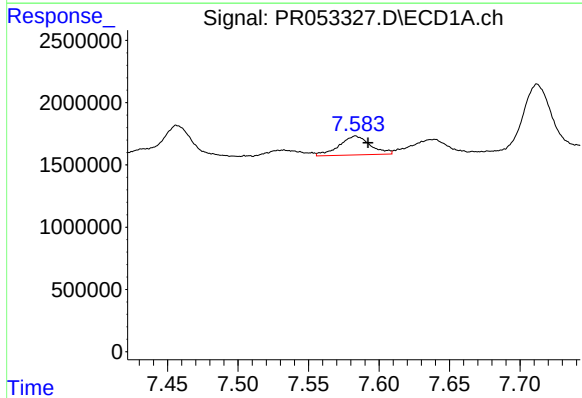
R.T.: 7.299 min
Delta R.T.: -0.008 min
Response: 4896035
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



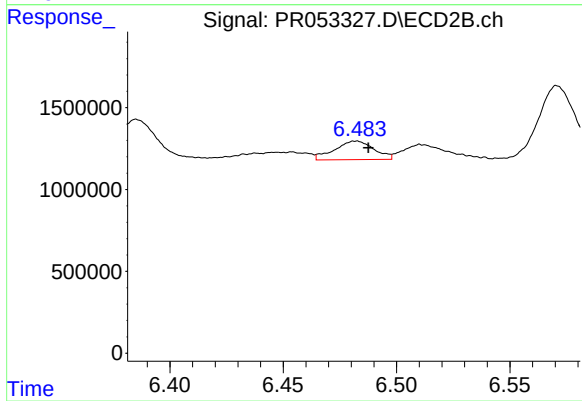
#28 AR-1254-3

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 3978569
Conc: 16.21 ng/ml



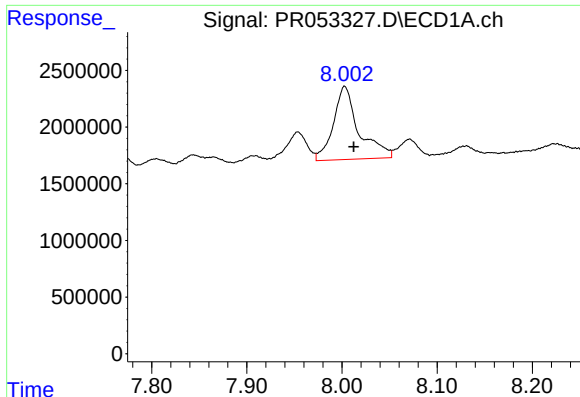
#29 AR-1254-4

R.T.: 7.583 min
Delta R.T.: -0.009 min
Response: 2337755
Conc: 15.26 ng/ml



#29 AR-1254-4

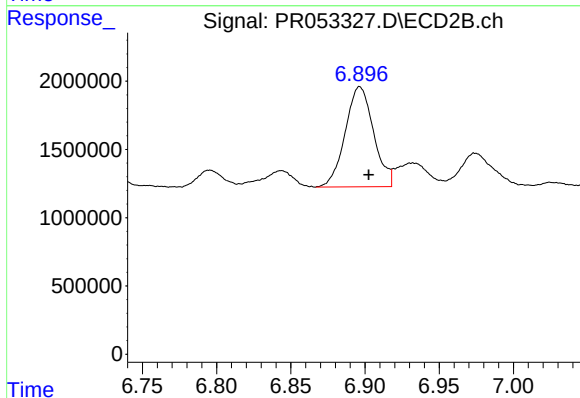
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 1374834
Conc: 9.33 ng/ml



#30 AR-1254-5

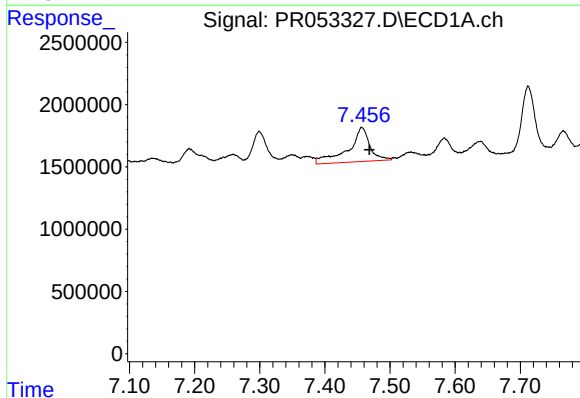
R.T.: 8.003 min
Delta R.T.: -0.010 min
Response: 11978133
Conc: 70.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



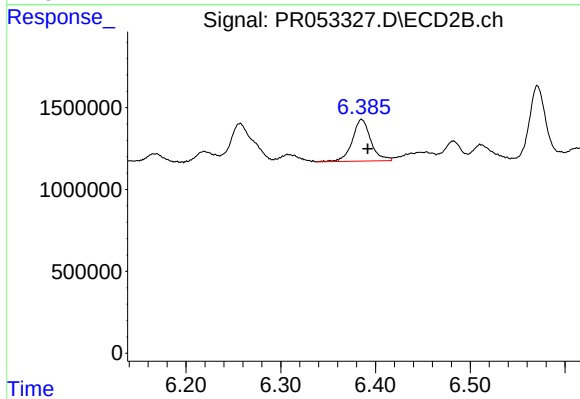
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 9748529
Conc: 45.52 ng/ml



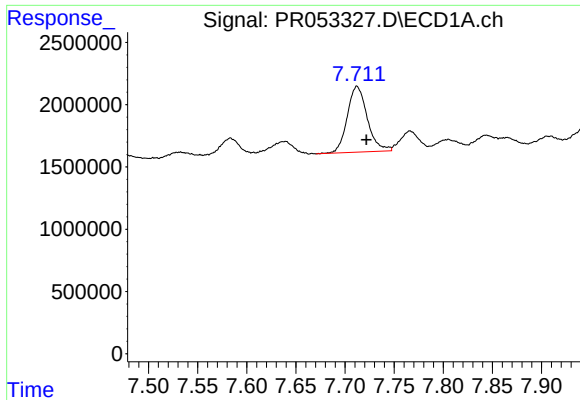
#31 AR-1260-1

R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 6299861
Conc: 45.54 ng/ml



#31 AR-1260-1

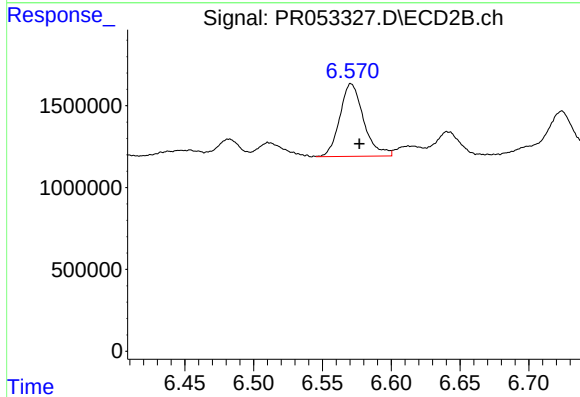
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 3462641
Conc: 21.12 ng/ml



#32 AR-1260-2

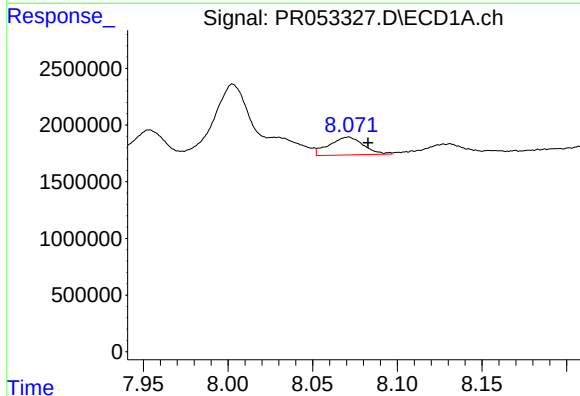
R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 7476479
Conc: 44.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



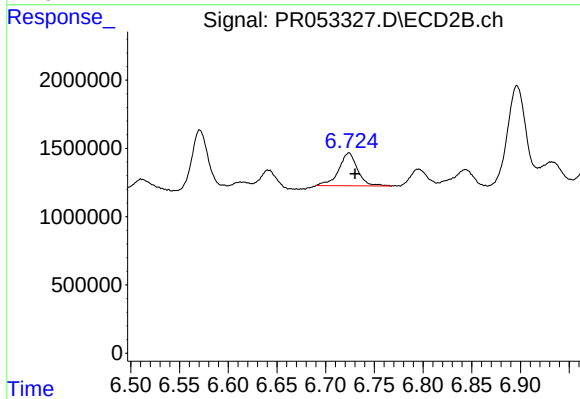
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.006 min
Response: 5342124
Conc: 27.02 ng/ml



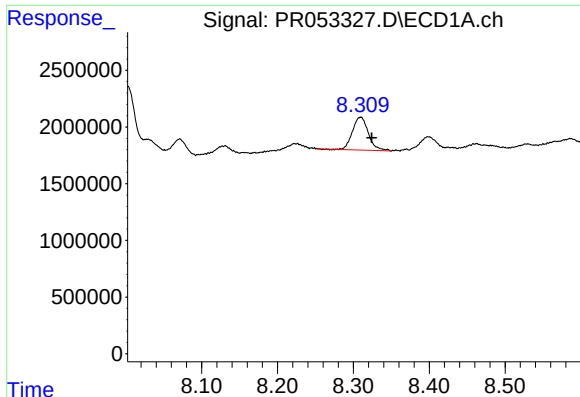
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.012 min
Response: 2223734
Conc: 17.32 ng/ml



#33 AR-1260-3

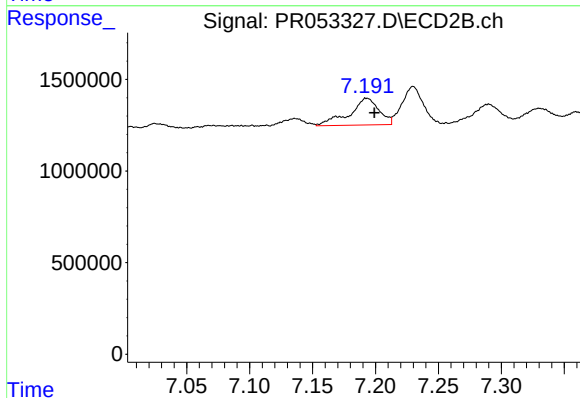
R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 3251029
Conc: 16.85 ng/ml



#34 AR-1260-4

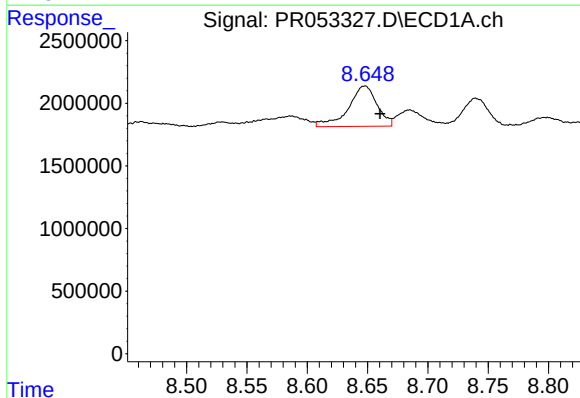
R.T.: 8.309 min
Delta R.T.: -0.015 min
Response: 4231095
Conc: 28.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



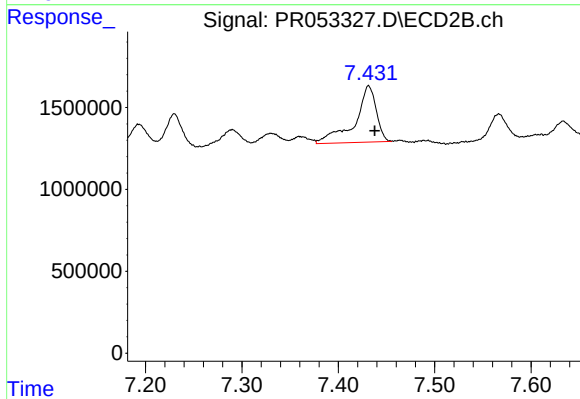
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 2386120
Conc: 14.73 ng/ml



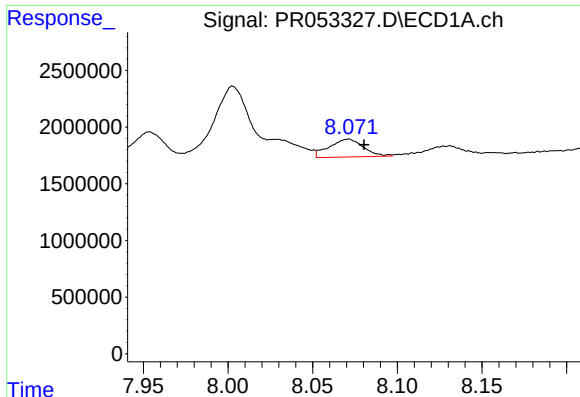
#35 AR-1260-5

R.T.: 8.648 min
Delta R.T.: -0.013 min
Response: 5327446
Conc: 18.41 ng/ml



#35 AR-1260-5

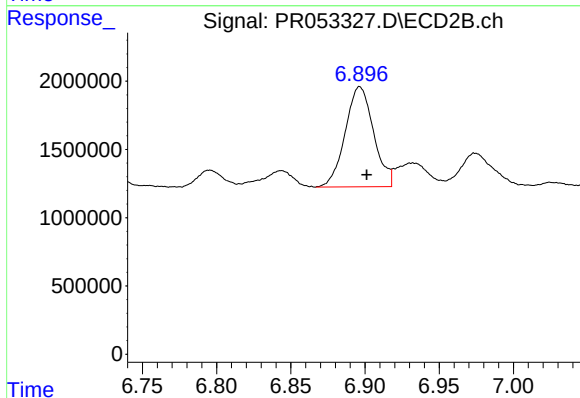
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 5330306
Conc: 14.41 ng/ml



#36 AR-1262-1

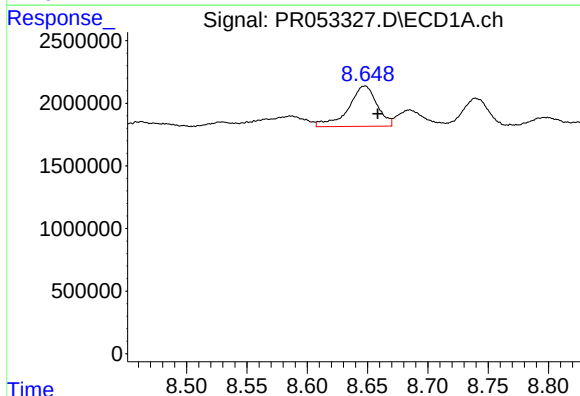
R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 2223734
Conc: 10.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



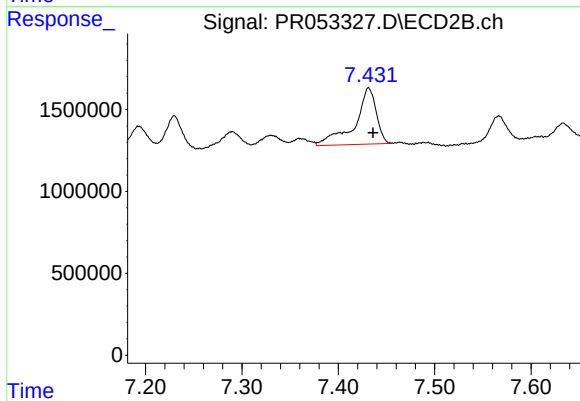
#36 AR-1262-1

R.T.: 6.896 min
Delta R.T.: -0.005 min
Response: 9748529
Conc: 81.99 ng/ml



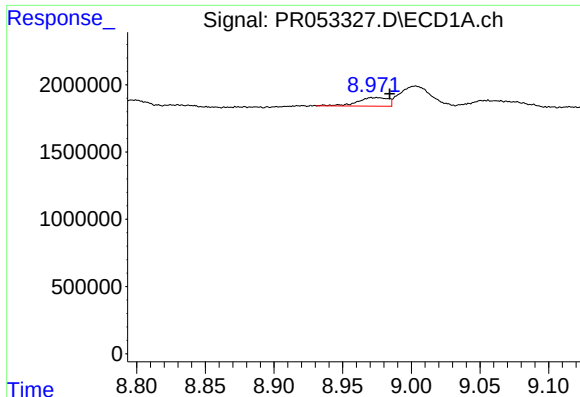
#37 AR-1262-2

R.T.: 8.648 min
Delta R.T.: -0.011 min
Response: 5327446
Conc: 13.98 ng/ml



#37 AR-1262-2

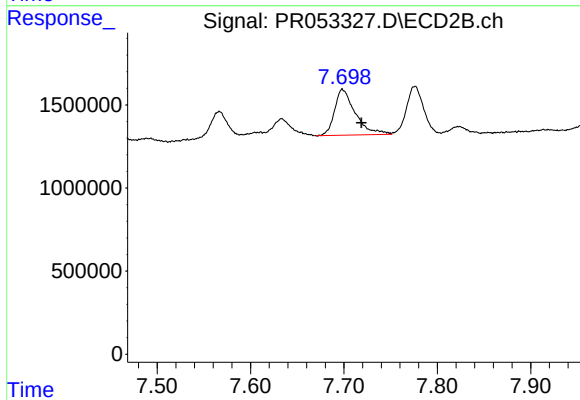
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 5330306
Conc: 13.21 ng/ml



#38 AR-1262-3

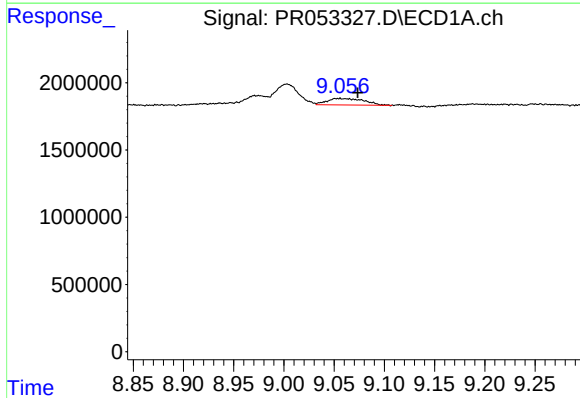
R.T.: 8.971 min
Delta R.T.: -0.013 min
Response: 977047
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



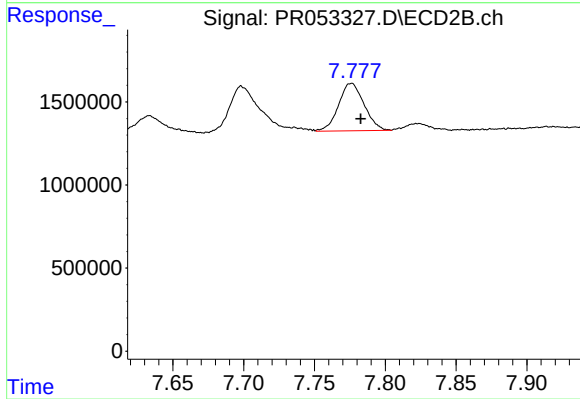
#38 AR-1262-3

R.T.: 7.698 min
Delta R.T.: -0.020 min
Response: 4243084
Conc: 25.98 ng/ml



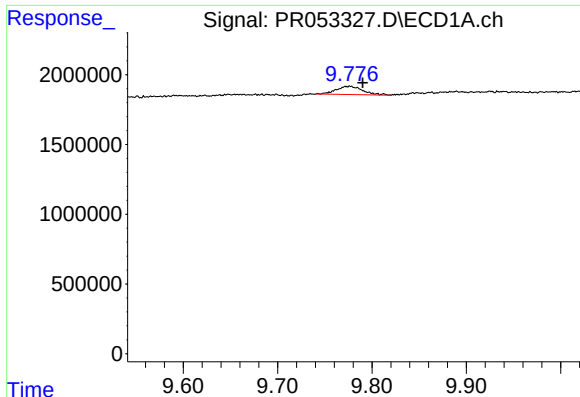
#39 AR-1262-4

R.T.: 9.055 min
Delta R.T.: -0.019 min
Response: 1241068
Conc: 11.08 ng/ml



#39 AR-1262-4

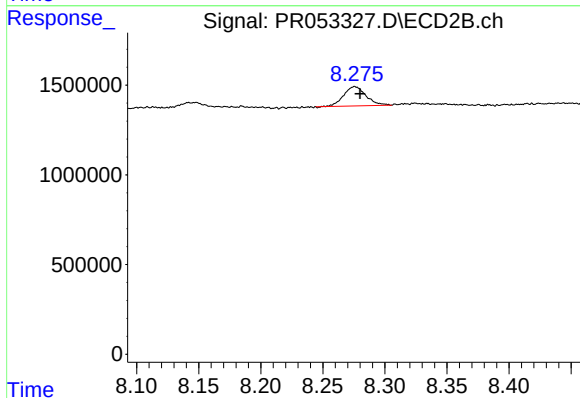
R.T.: 7.776 min
Delta R.T.: -0.007 min
Response: 3590983
Conc: 11.94 ng/ml



#40 AR-1262-5

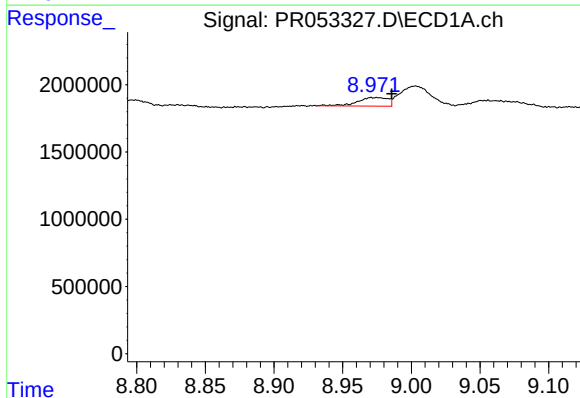
R.T.: 9.777 min
Delta R.T.: -0.014 min
Response: 1145277
Conc: 7.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



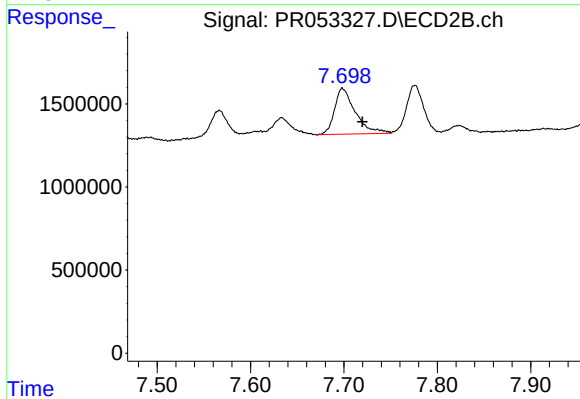
#40 AR-1262-5

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 1345236
Conc: 9.39 ng/ml



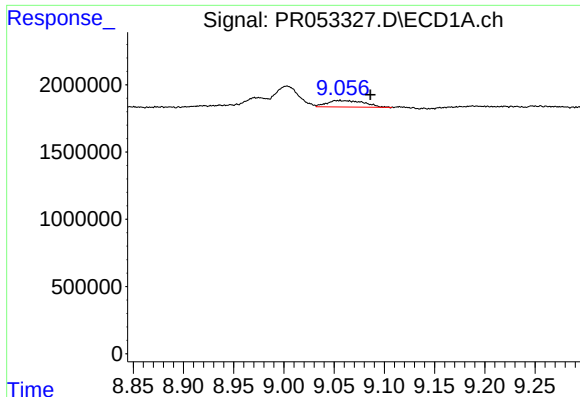
#41 AR-1268-1

R.T.: 8.971 min
Delta R.T.: -0.014 min
Response: 977047
Conc: 2.23 ng/ml



#41 AR-1268-1

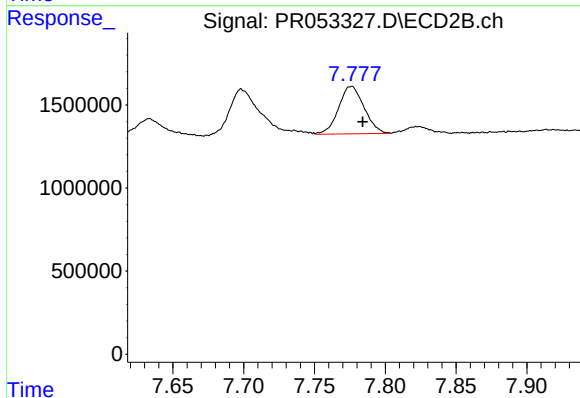
R.T.: 7.698 min
Delta R.T.: -0.021 min
Response: 4243084
Conc: 9.55 ng/ml



#42 AR-1268-2

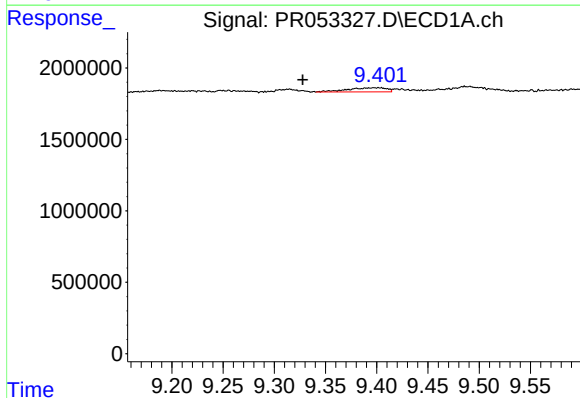
R.T.: 9.055 min
Delta R.T.: -0.031 min
Response: 1241068
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



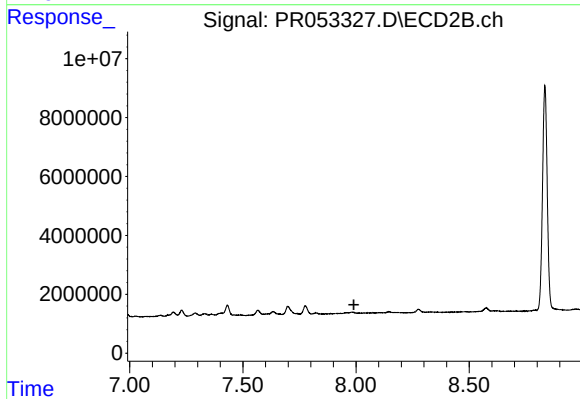
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.008 min
Response: 3590983
Conc: 8.85 ng/ml



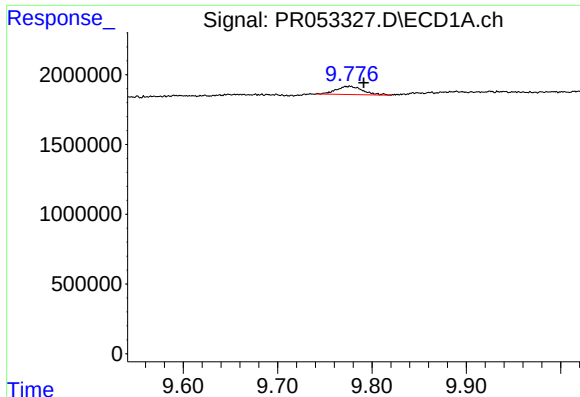
#43 AR-1268-3

R.T.: 9.398 min
Delta R.T.: 0.070 min
Response: 759189
Conc: 2.20 ng/ml



#43 AR-1268-3

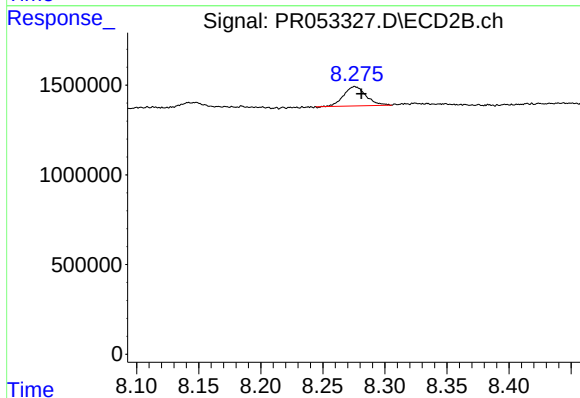
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.



#44 AR-1268-4

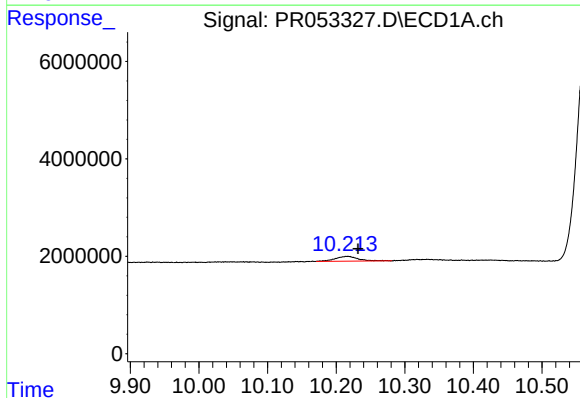
R.T.: 9.777 min
Delta R.T.: -0.014 min
Response: 1145277
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



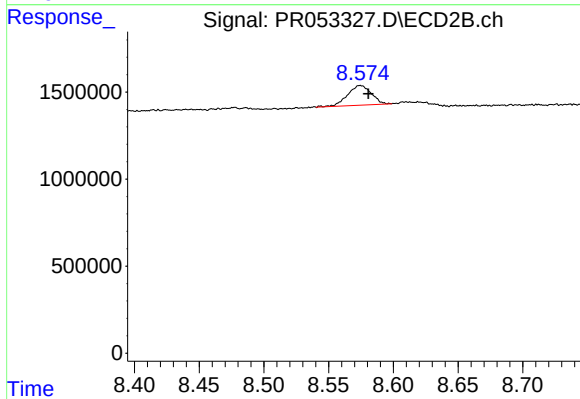
#44 AR-1268-4

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 1345236
Conc: 8.92 ng/ml



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: -0.016 min
Response: 2298310
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 1437720
Conc: 1.33 ng/ml