

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
 Data File : PR054747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 23:34
 Operator : AJ\MA
 Sample : N3194-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:41:56 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	2.924	84623125	40747101	20.964	21.976
2)	SA Decachlor...	9.536	8.146	29436099	29993444	18.012	17.933
Target Compounds							
6)	L1 AR-1016-4	5.053	0.000	228097	0	2.595	N.D. #
7)	L1 AR-1016-5	0.000	4.473f	0	439548	N.D.	9.040 #
8)	L2 AR-1221-1	3.860	0.000	1012965	0	21.958	N.D. #
9)	L2 AR-1221-2	3.959	3.223	1416860	801242	41.511	50.658
10)	L2 AR-1221-3	4.035	3.282f	120136	294397	1.176	6.069 #
11)	L3 AR-1232-1	4.035	3.282f	120136	294397	1.253	6.520 #
12)	L3 AR-1232-2	4.579	0.000	1089091	0	24.034	N.D. #
14)	L3 AR-1232-4	5.053	0.000	228097	0	5.680	N.D. #
15)	L3 AR-1232-5	0.000	4.473f	0	439548	N.D.	19.452 #
19)	L4 AR-1242-4	5.053	0.000	228097	0	3.386	N.D. #
20)	L4 AR-1242-5	5.844	4.857	393908	98391	6.750	2.178 #
24)	L5 AR-1248-4	0.000	4.473f	0	439548	N.D.	7.182 #
25)	L5 AR-1248-5	5.844	0.000	393908	0	4.116	N.D. #
26)	L6 AR-1254-1	5.760f	4.857	749050	98391	7.493	1.051 #
27)	L6 AR-1254-2	6.011	0.000	696225	0	4.957	N.D. #
28)	L6 AR-1254-3	6.396	5.436	868646	1154674	6.467	8.684 #
29)	L6 AR-1254-4	0.000	5.671	0	631849	N.D.	7.395 #
30)	L6 AR-1254-5	7.164	6.122	1244934	1233928	12.773	10.363
31)	L7 AR-1260-1	6.579	5.577	833865	1126444	8.107	12.029 #
32)	L7 AR-1260-2	6.859	5.780	1428763	1016652	11.998	8.810 #
33)	L7 AR-1260-3	7.251	5.936	708156	1079676	9.248	9.014
34)	L7 AR-1260-4	7.495	6.441	1323272	696305	14.678	8.459 #
35)	L7 AR-1260-5	7.831	6.705	1953390	1478469	11.680	7.598 #
36)	L8 AR-1262-1	7.251	6.168	708156	668661	6.127	5.490
37)	L8 AR-1262-2	7.831	6.441	1953390	696305	9.812	6.253 #
38)	L8 AR-1262-3	8.145	7.009	1096858	526348	8.000	5.983 #
39)	L8 AR-1262-4	8.216	7.073	405210	1254995	6.621	7.473
40)	L8 AR-1262-5	8.853	7.613	764099	621728	10.103	7.828
41)	L9 AR-1268-1	8.145	7.009	1096858	526348	4.702	2.038 #
42)	L9 AR-1268-2	8.216	7.073	405210	1254995	1.884	5.268 #
43)	L9 AR-1268-3	8.440	7.297	140254	258129	0.783	1.300 #
44)	L9 AR-1268-4	8.853	7.613	764099	621728	9.046	6.970
45)	L9 AR-1268-5	9.233	7.905	632111	407610	1.068	0.628 #

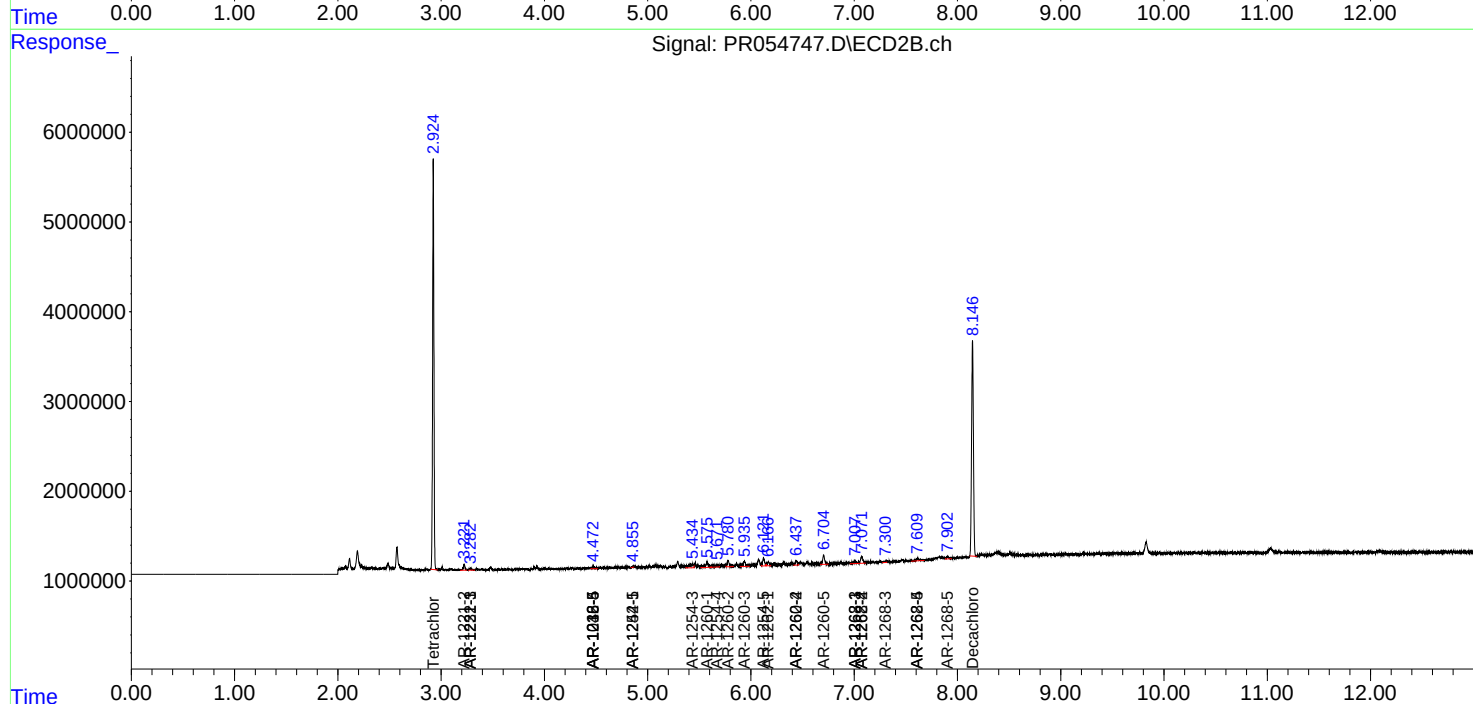
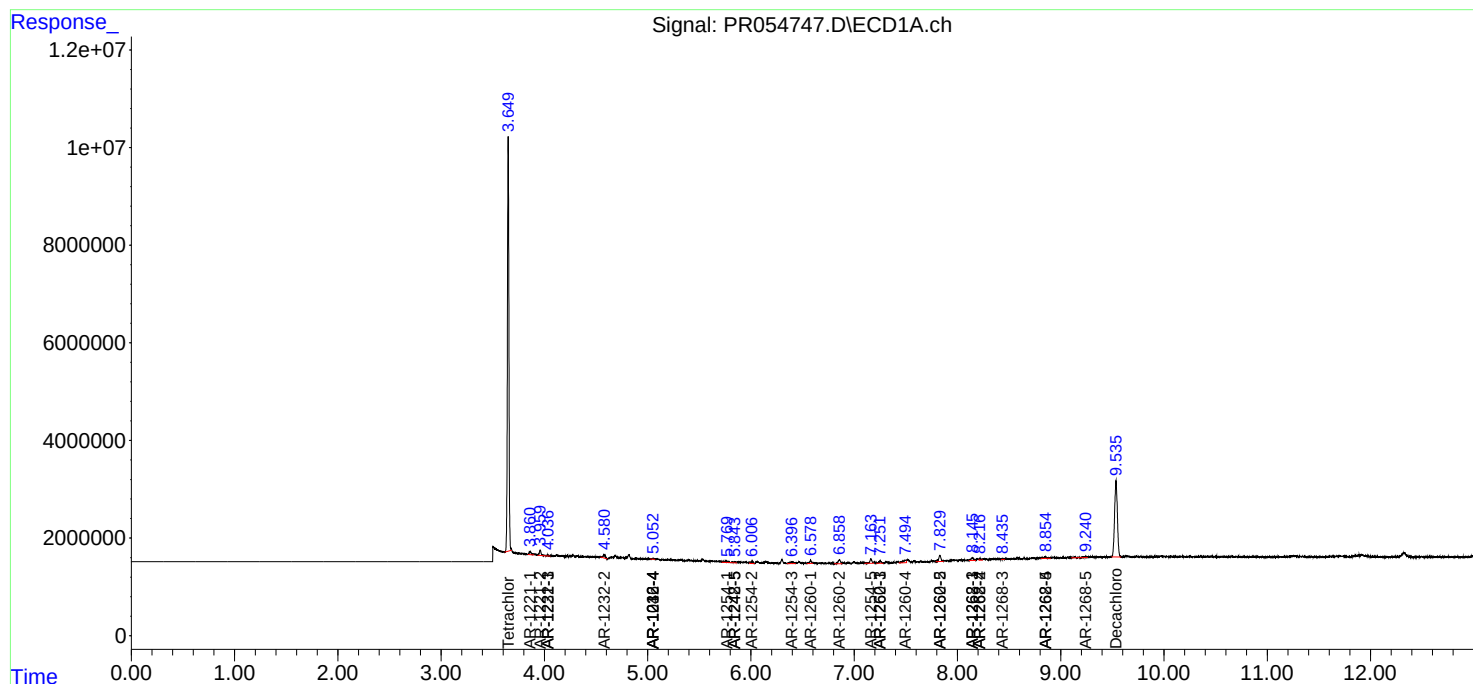
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

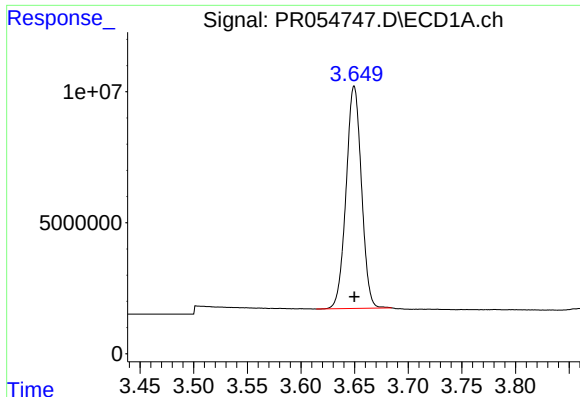
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
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Operator : AJ\MA
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Quant Time: Jun 08 01:41:56 2022
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Quant Title : GC EXTRACTABLES
QLast Update : 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

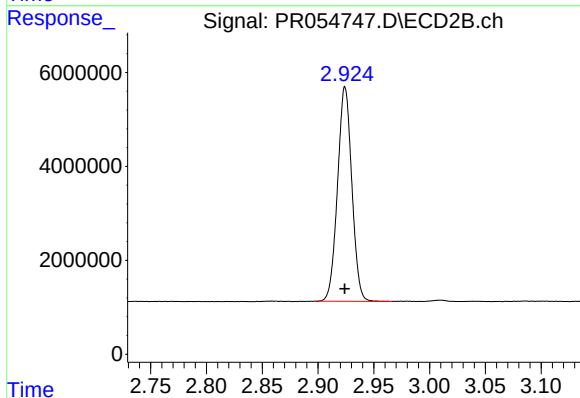




#1 Tetrachloro-m-xylene

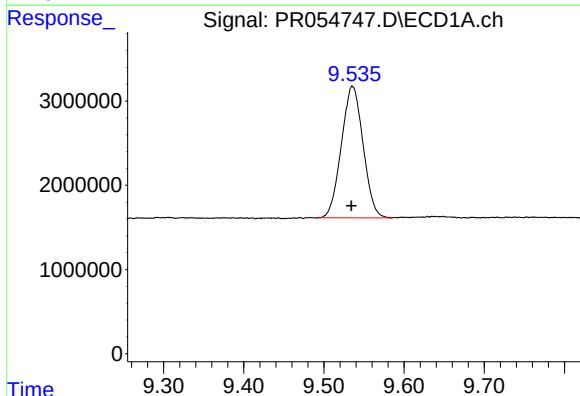
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 84623125
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



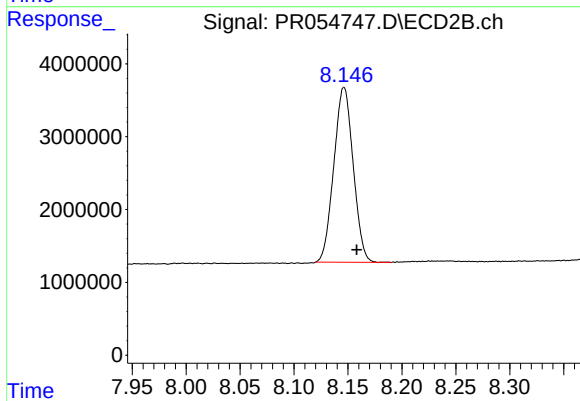
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: 0.000 min
Response: 40747101
Conc: 21.98 ng/ml



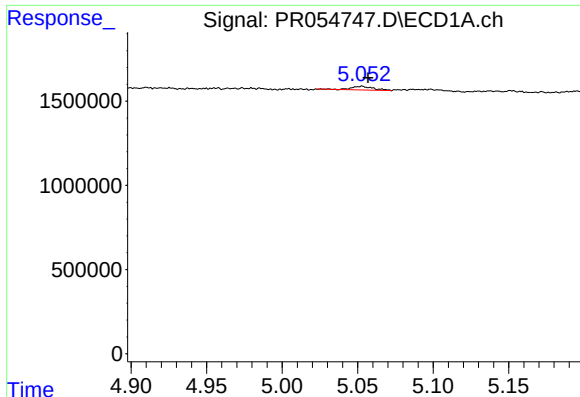
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: 0.002 min
Response: 29436099
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

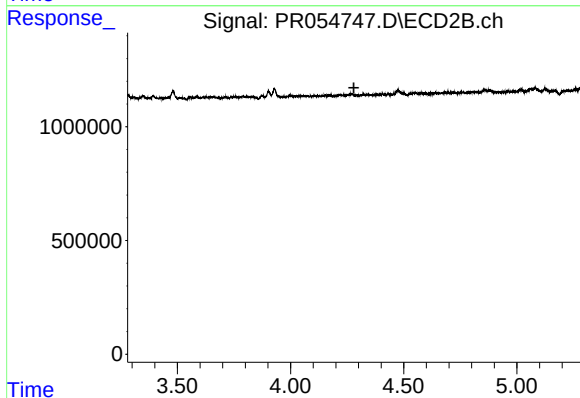
R.T.: 8.146 min
Delta R.T.: -0.012 min
Response: 29993444
Conc: 17.93 ng/ml



#6 AR-1016-4

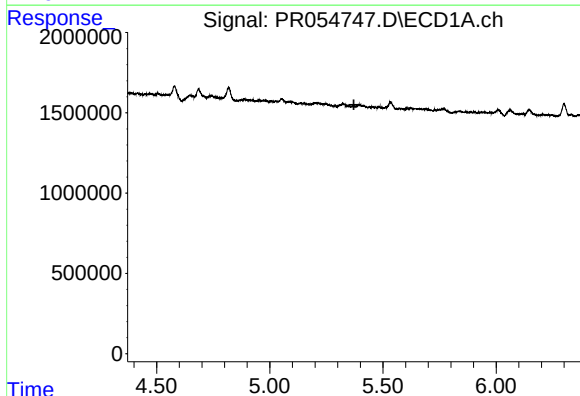
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 228097
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



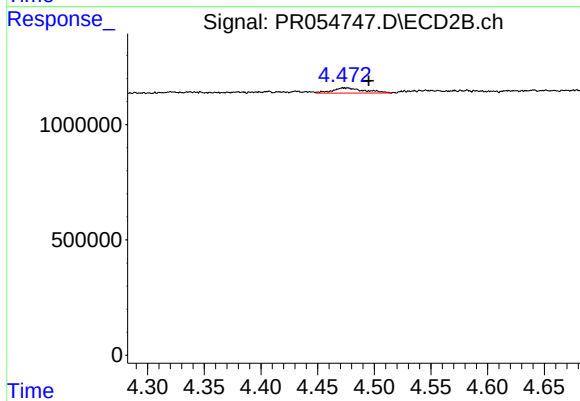
#6 AR-1016-4

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



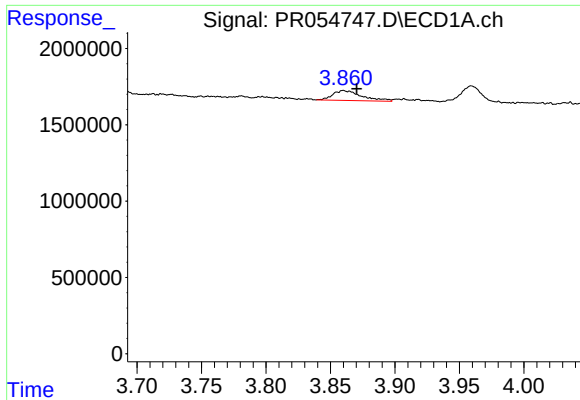
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#7 AR-1016-5

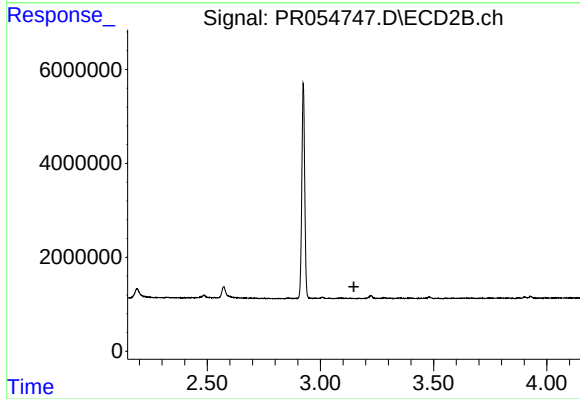
R.T.: 4.473 min
Delta R.T.: -0.022 min
Response: 439548
Conc: 9.04 ng/ml



#8 AR-1221-1

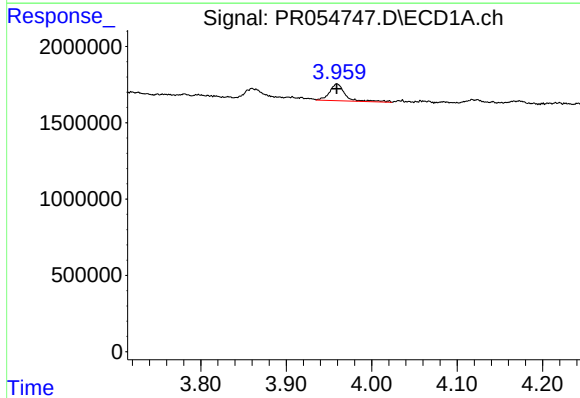
R.T.: 3.860 min
Delta R.T.: -0.010 min
Response: 1012965
Conc: 21.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



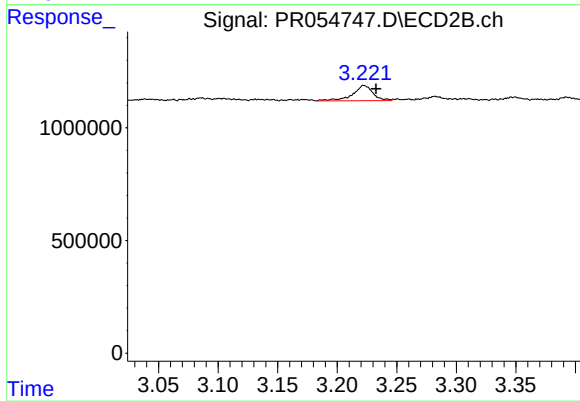
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



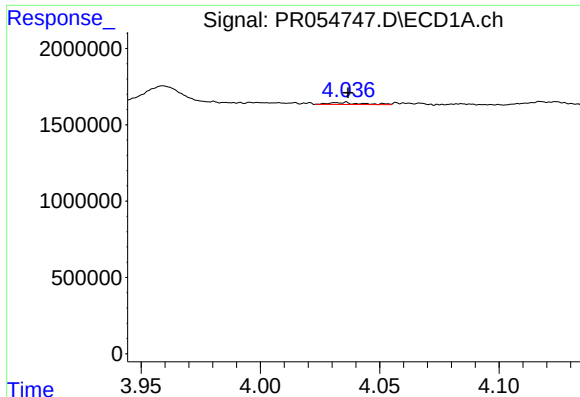
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1416860
Conc: 41.51 ng/ml



#9 AR-1221-2

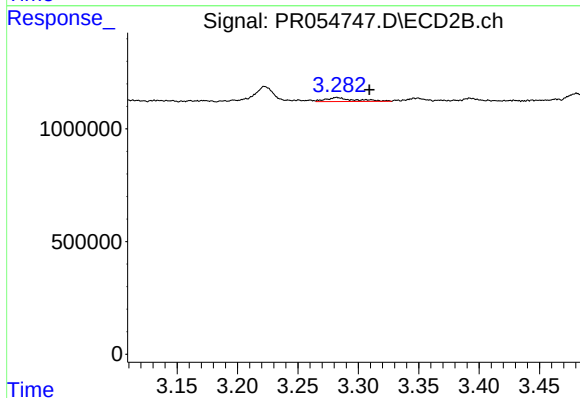
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 801242
Conc: 50.66 ng/ml



#10 AR-1221-3

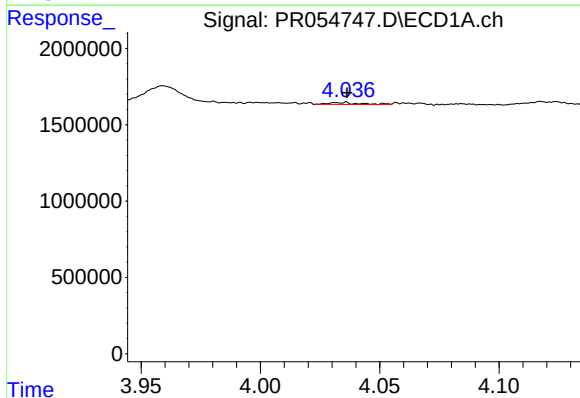
R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 120136
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



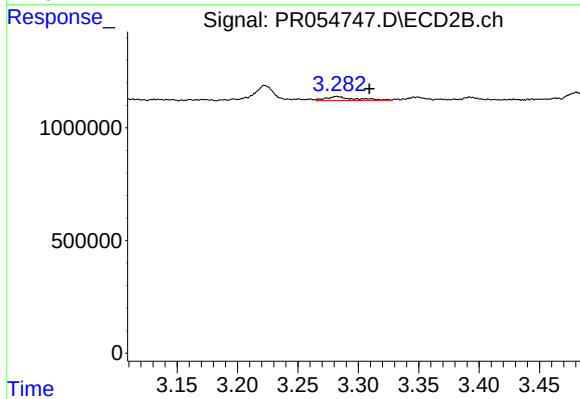
#10 AR-1221-3

R.T.: 3.282 min
Delta R.T.: -0.027 min
Response: 294397
Conc: 6.07 ng/ml



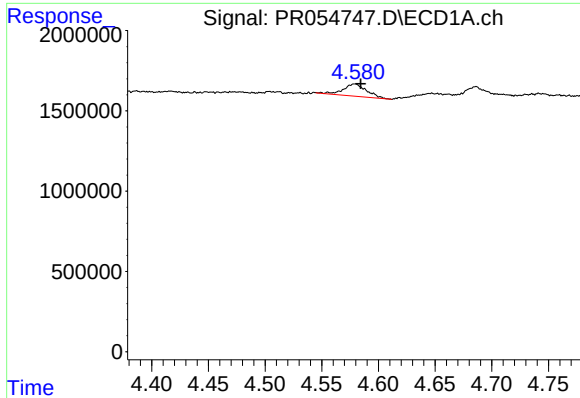
#11 AR-1232-1

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 120136
Conc: 1.25 ng/ml



#11 AR-1232-1

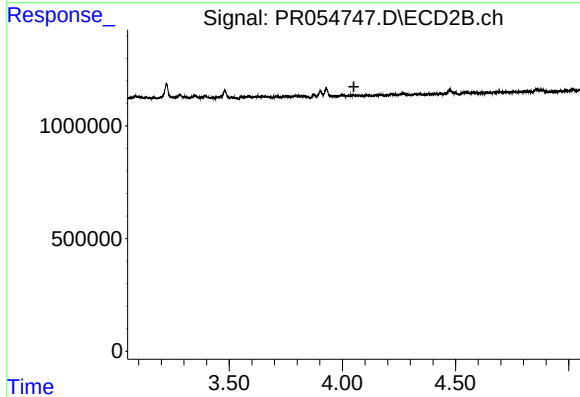
R.T.: 3.282 min
Delta R.T.: -0.027 min
Response: 294397
Conc: 6.52 ng/ml



#12 AR-1232-2

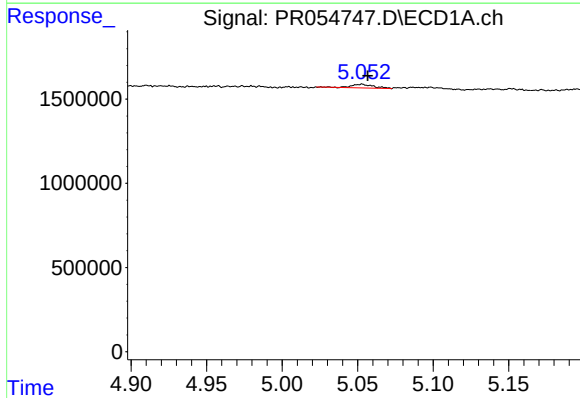
R.T.: 4.579 min
Delta R.T.: -0.005 min
Response: 1089091
Conc: 24.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



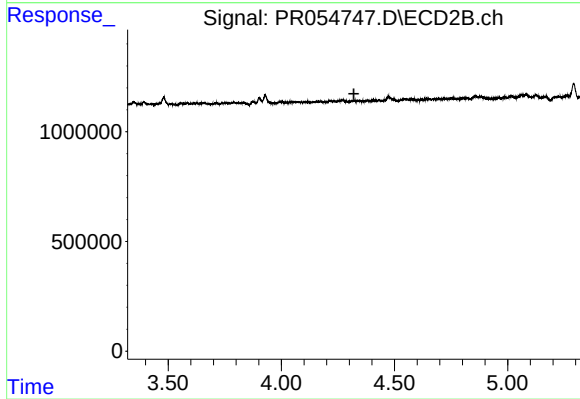
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



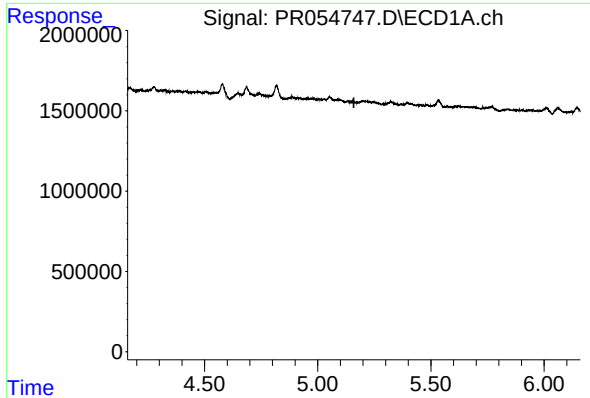
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 228097
Conc: 5.68 ng/ml



#14 AR-1232-4

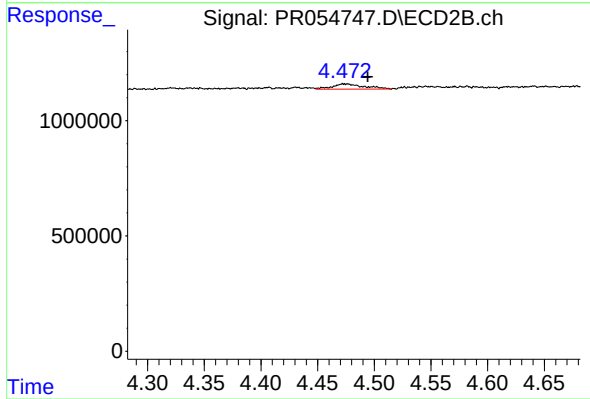
R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#15 AR-1232-5

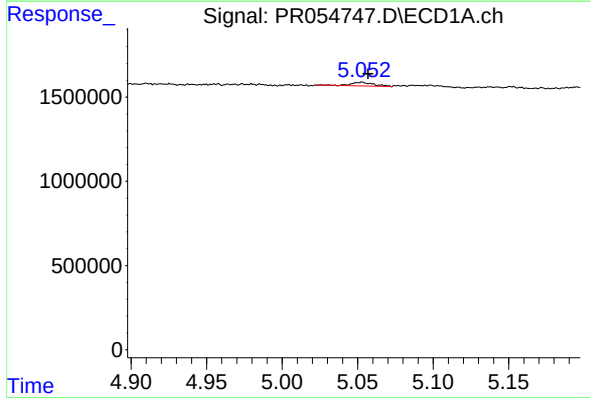
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



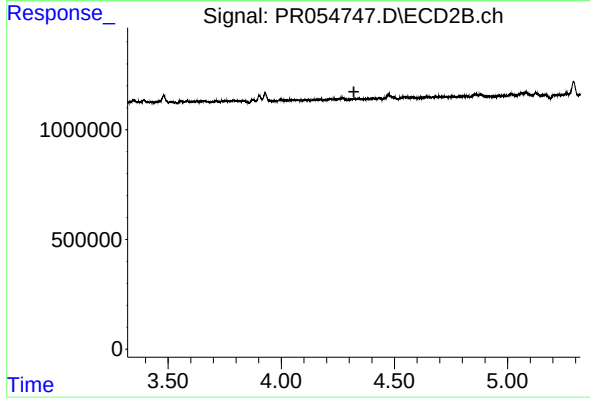
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.021 min
Response: 439548
Conc: 19.45 ng/ml



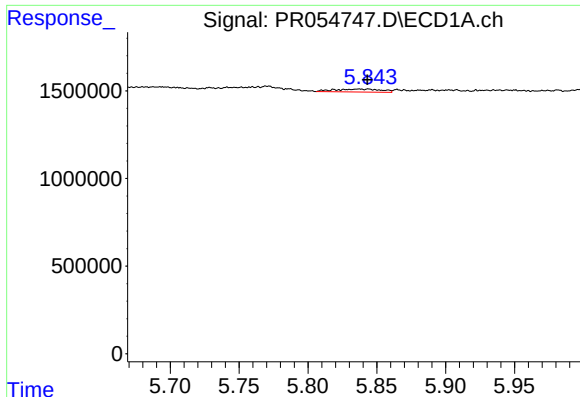
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 228097
Conc: 3.39 ng/ml



#19 AR-1242-4

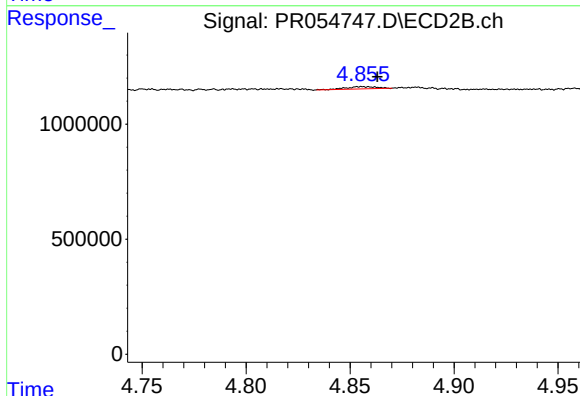
R.T.: 0.000 min
Exp R.T.: 4.321 min
Response: 0
Conc: N.D.



#20 AR-1242-5

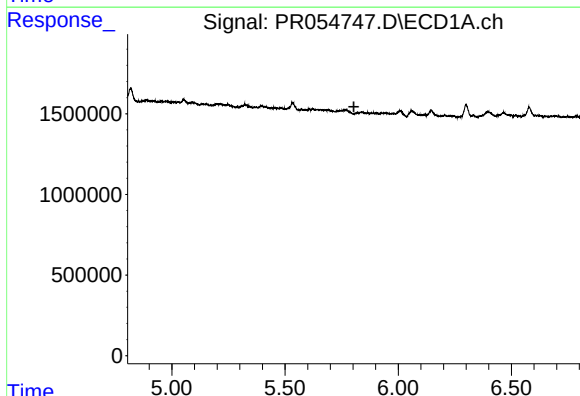
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 393908
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



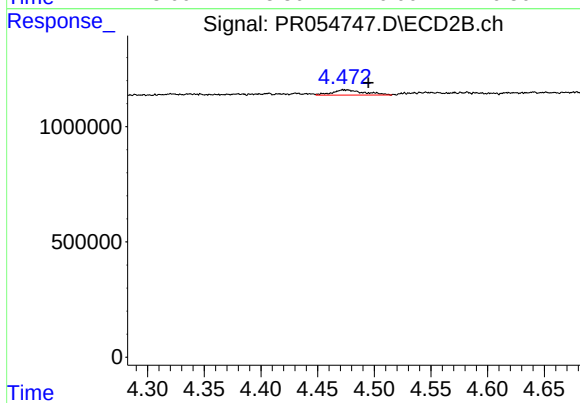
#20 AR-1242-5

R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 98391
Conc: 2.18 ng/ml



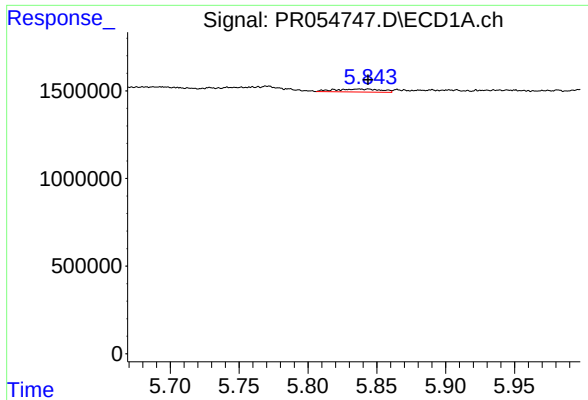
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

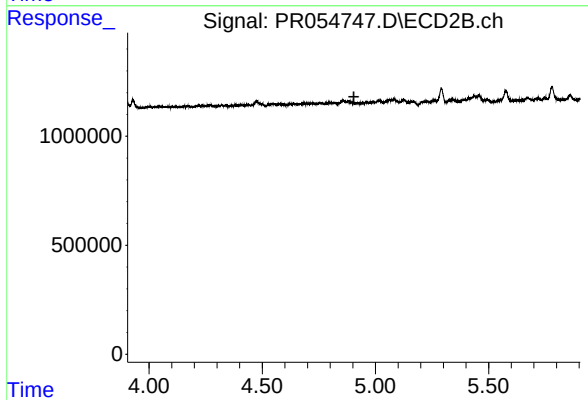
R.T.: 4.473 min
Delta R.T.: -0.021 min
Response: 439548
Conc: 7.18 ng/ml



#25 AR-1248-5

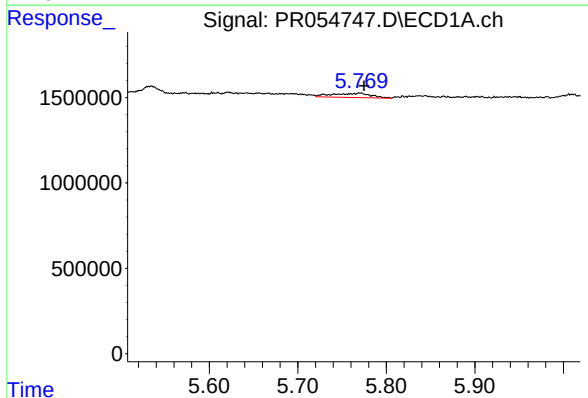
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 393908
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



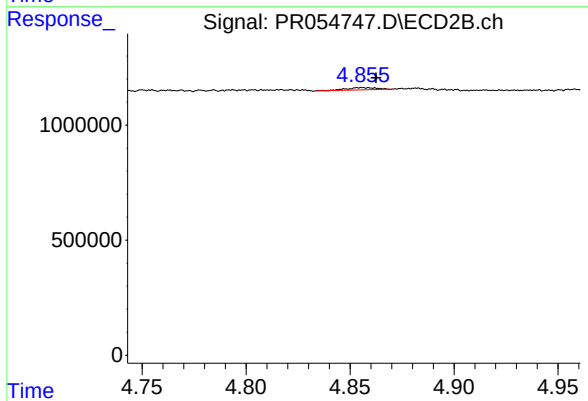
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



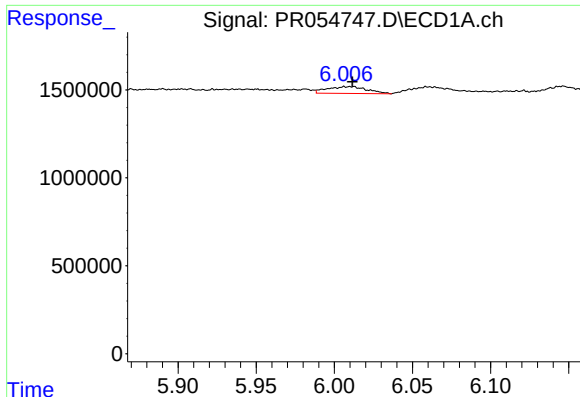
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: -0.015 min
Response: 749050
Conc: 7.49 ng/ml



#26 AR-1254-1

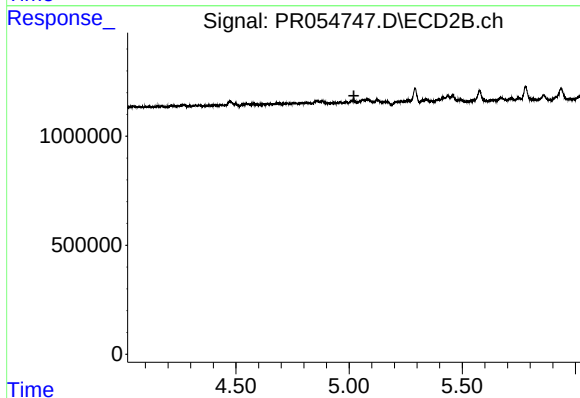
R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 98391
Conc: 1.05 ng/ml



#27 AR-1254-2

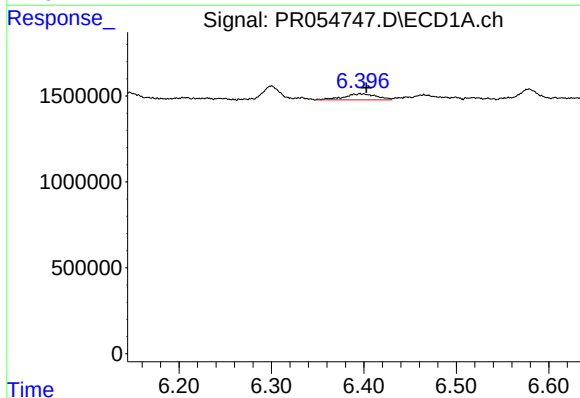
R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 696225
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



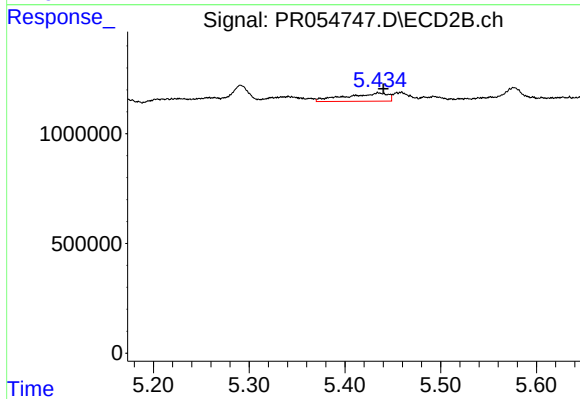
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



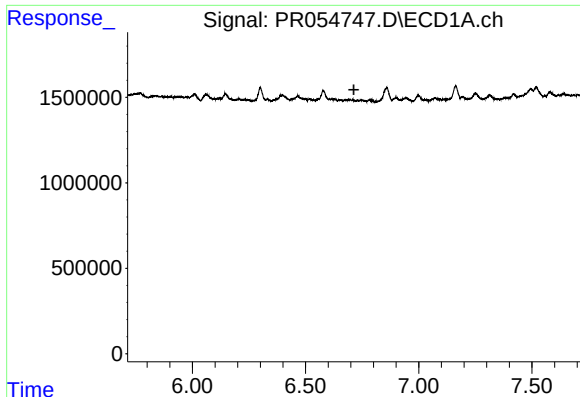
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 868646
Conc: 6.47 ng/ml



#28 AR-1254-3

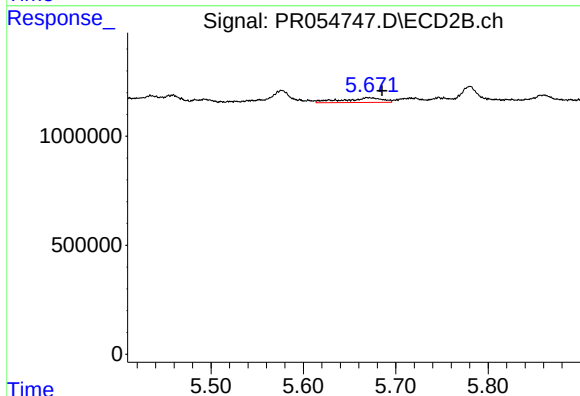
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 1154674
Conc: 8.68 ng/ml



#29 AR-1254-4

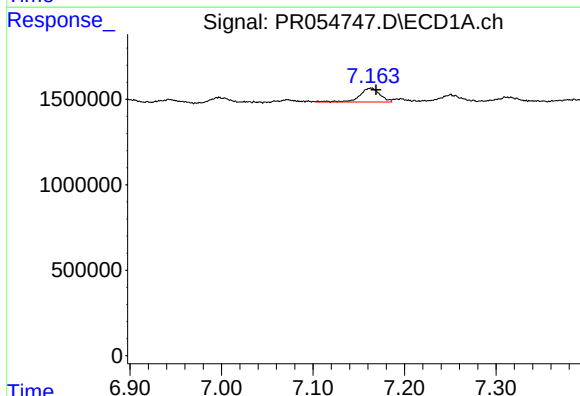
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



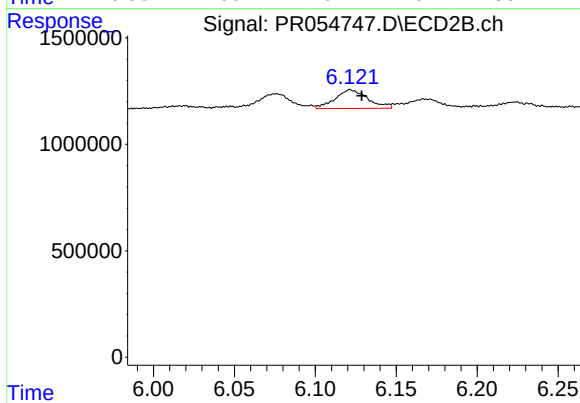
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.014 min
Response: 631849
Conc: 7.39 ng/ml



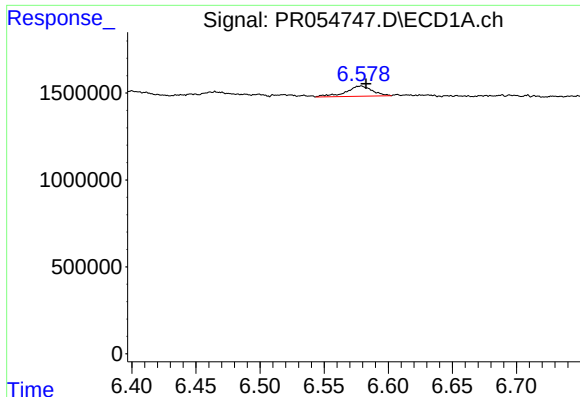
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 1244934
Conc: 12.77 ng/ml



#30 AR-1254-5

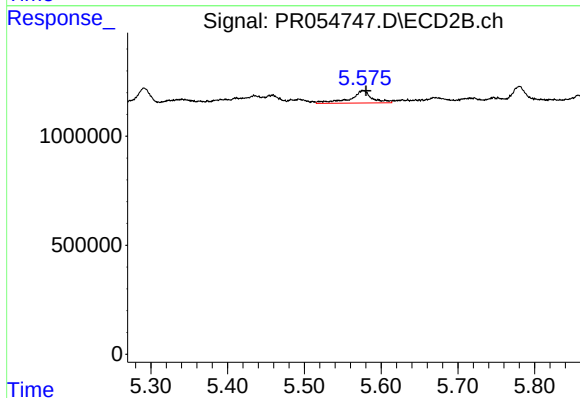
R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 1233928
Conc: 10.36 ng/ml



#31 AR-1260-1

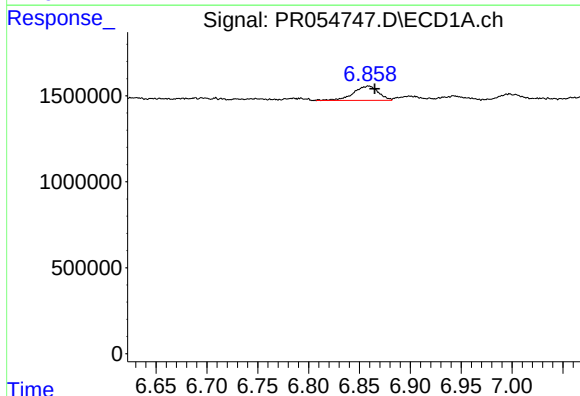
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 833865
Conc: 8.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



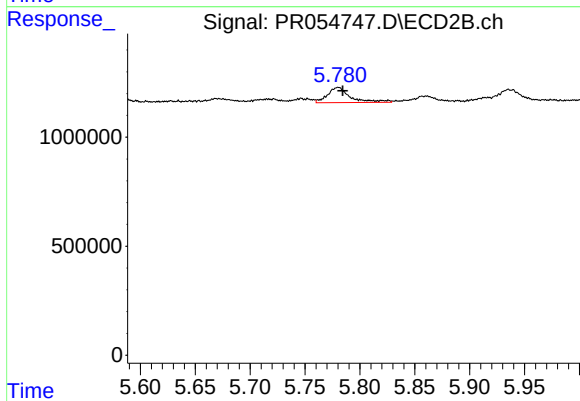
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 1126444
Conc: 12.03 ng/ml



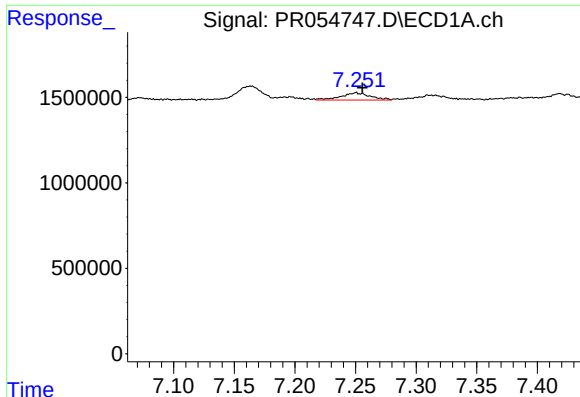
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.006 min
Response: 1428763
Conc: 12.00 ng/ml



#32 AR-1260-2

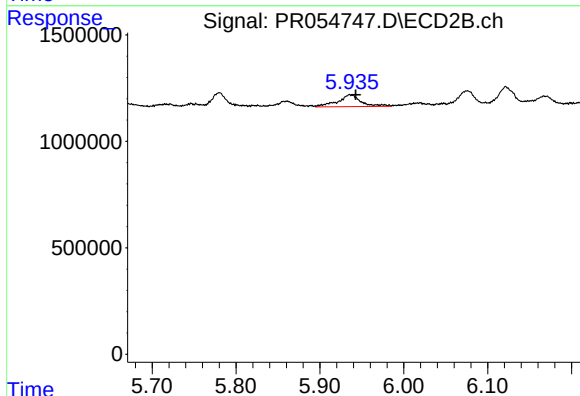
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 1016652
Conc: 8.81 ng/ml



#33 AR-1260-3

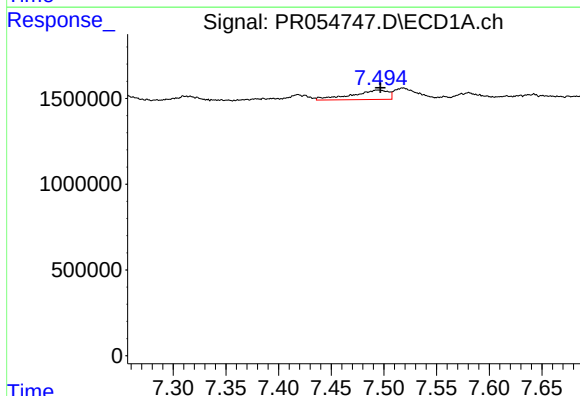
R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 708156
Conc: 9.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



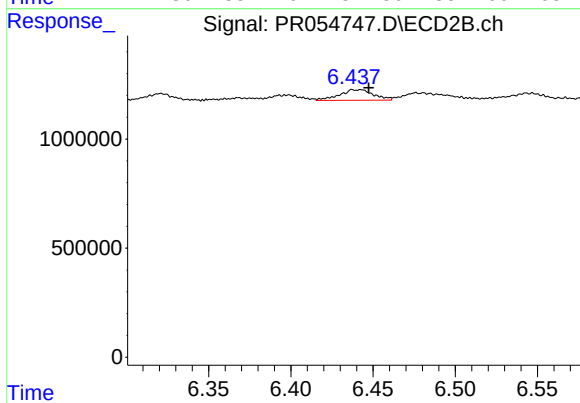
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 1079676
Conc: 9.01 ng/ml



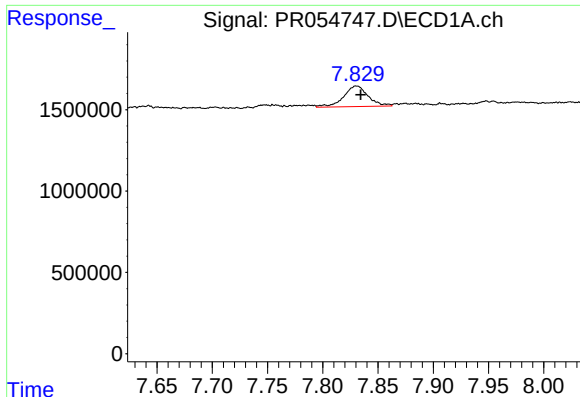
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 1323272
Conc: 14.68 ng/ml



#34 AR-1260-4

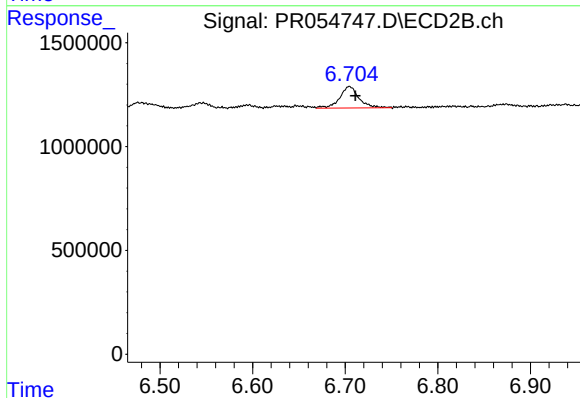
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 696305
Conc: 8.46 ng/ml



#35 AR-1260-5

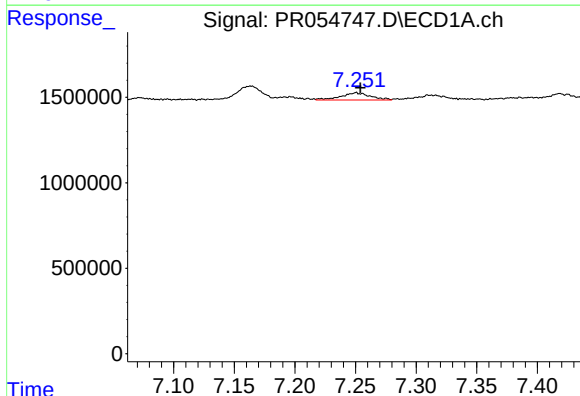
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 1953390
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



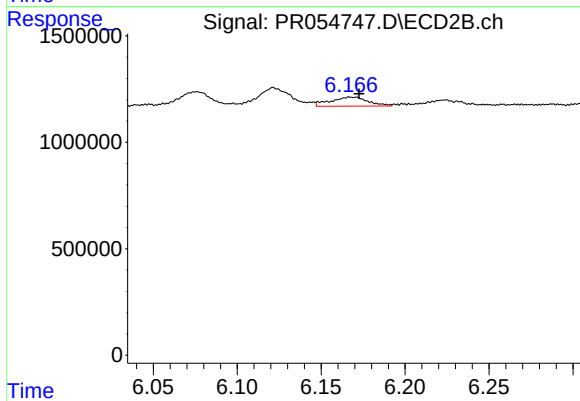
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.007 min
Response: 1478469
Conc: 7.60 ng/ml



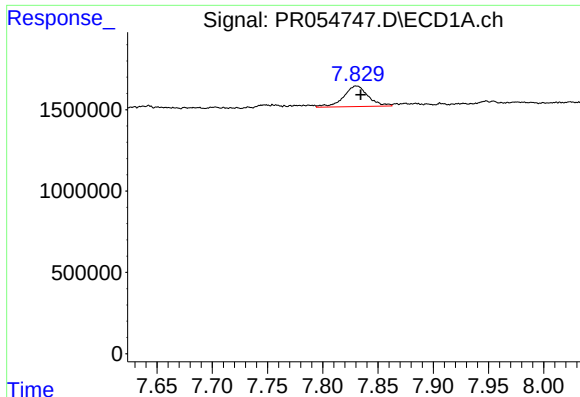
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 708156
Conc: 6.13 ng/ml



#36 AR-1262-1

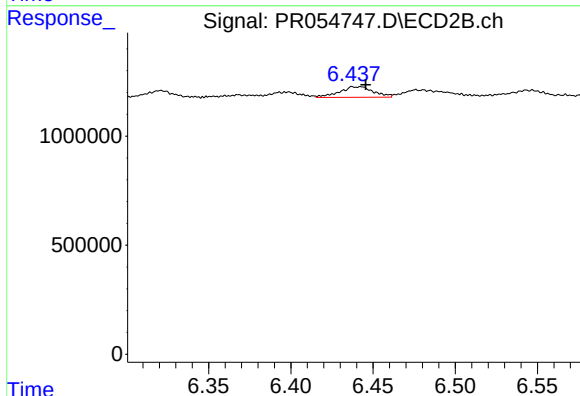
R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 668661
Conc: 5.49 ng/ml



#37 AR-1262-2

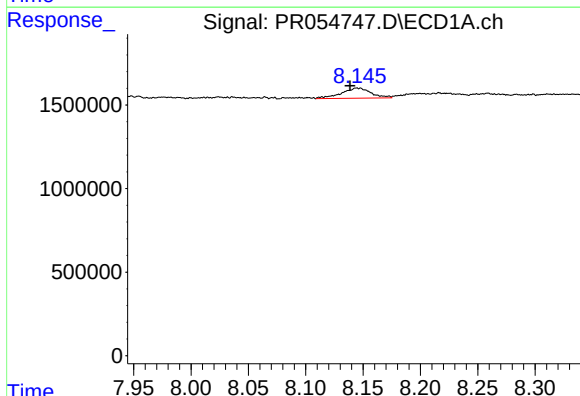
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 1953390
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



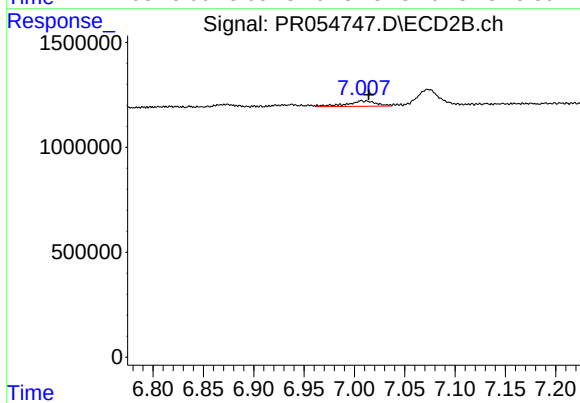
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 696305
Conc: 6.25 ng/ml



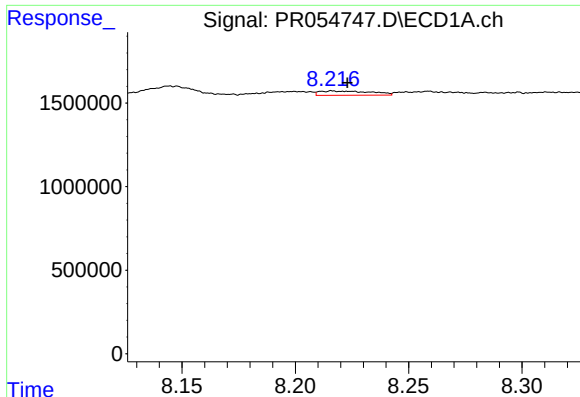
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 1096858
Conc: 8.00 ng/ml



#38 AR-1262-3

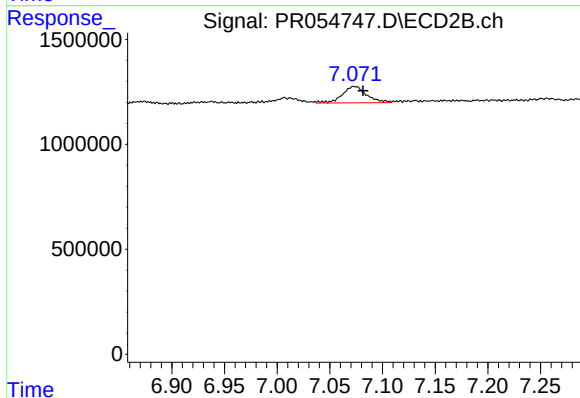
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 526348
Conc: 5.98 ng/ml



#39 AR-1262-4

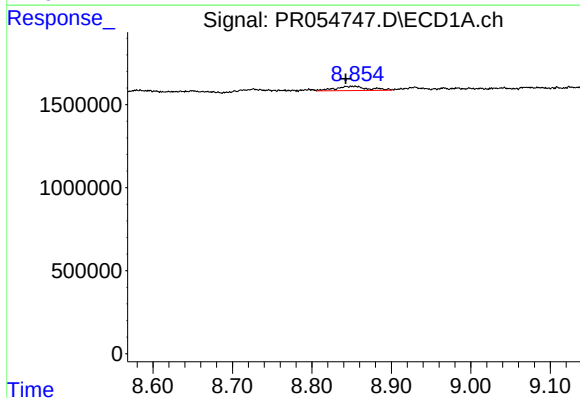
R.T.: 8.216 min
Delta R.T.: -0.007 min
Response: 405210
Conc: 6.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



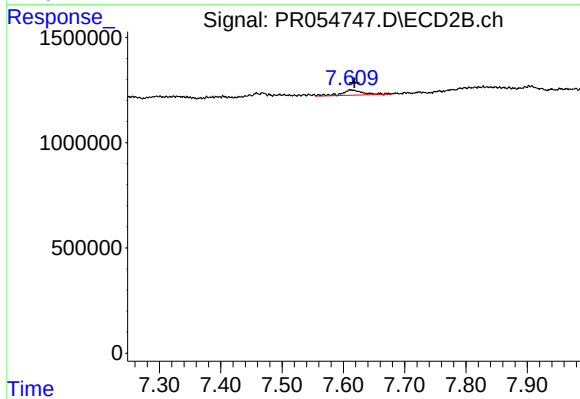
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 1254995
Conc: 7.47 ng/ml



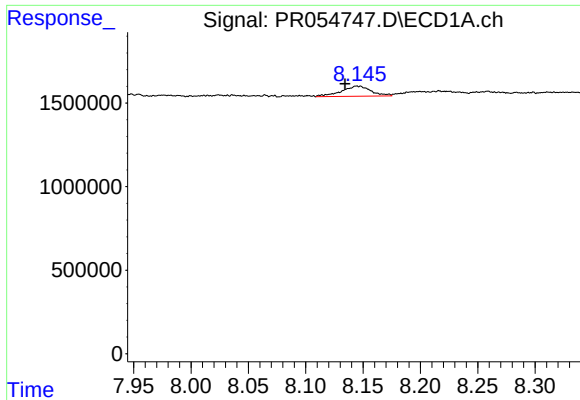
#40 AR-1262-5

R.T.: 8.853 min
Delta R.T.: 0.011 min
Response: 764099
Conc: 10.10 ng/ml



#40 AR-1262-5

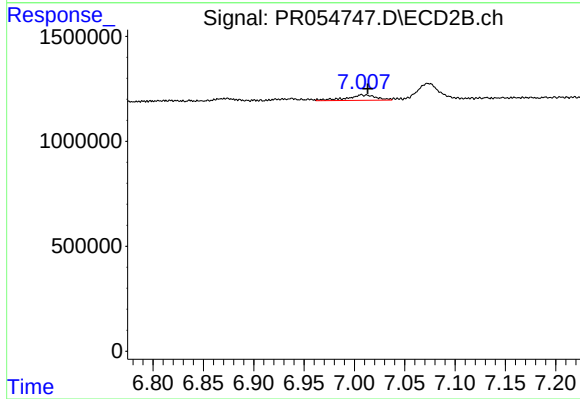
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 621728
Conc: 7.83 ng/ml



#41 AR-1268-1

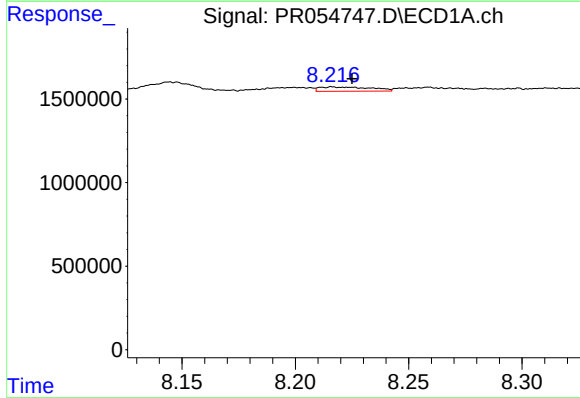
R.T.: 8.145 min
Delta R.T.: 0.011 min
Response: 1096858
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



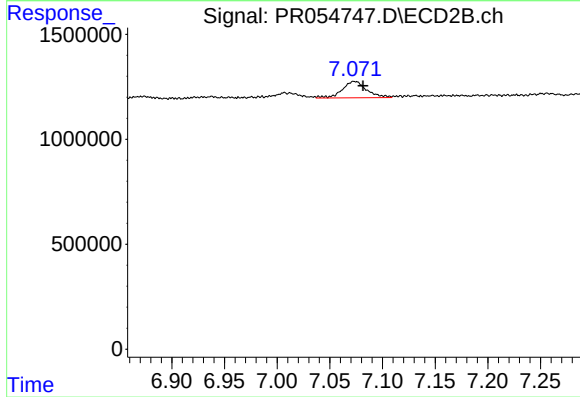
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 526348
Conc: 2.04 ng/ml



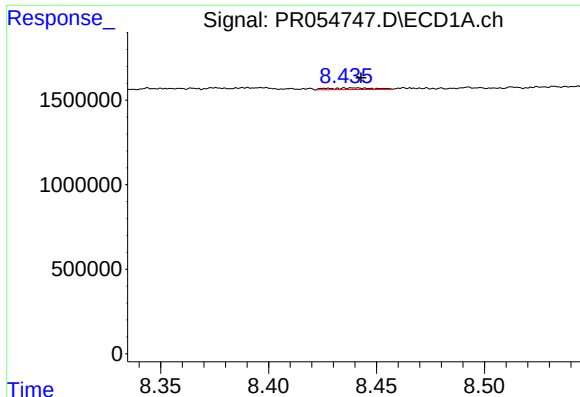
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 405210
Conc: 1.88 ng/ml



#42 AR-1268-2

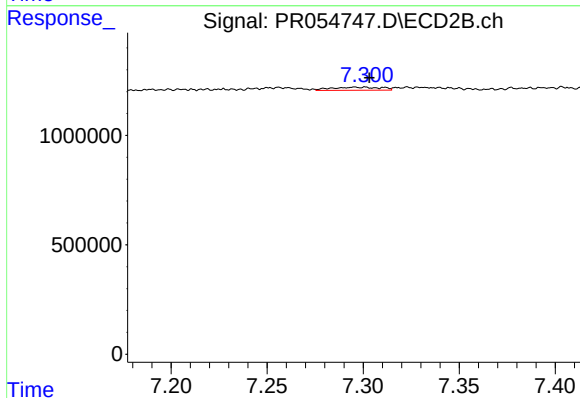
R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 1254995
Conc: 5.27 ng/ml



#43 AR-1268-3

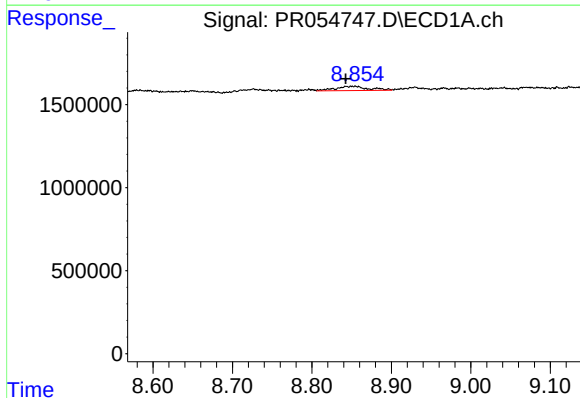
R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 140254
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



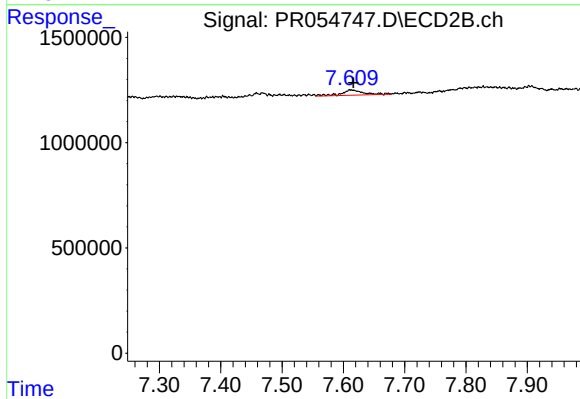
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: -0.006 min
Response: 258129
Conc: 1.30 ng/ml



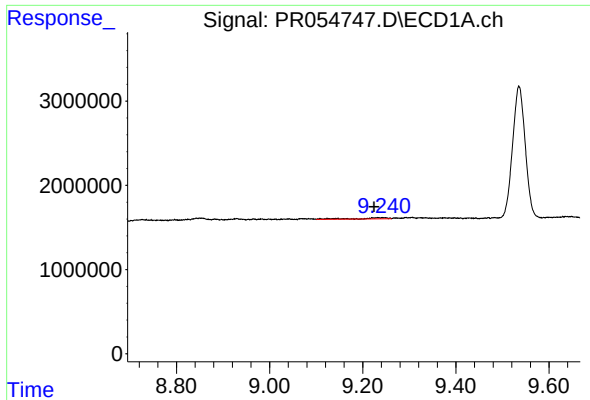
#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: 0.011 min
Response: 764099
Conc: 9.05 ng/ml



#44 AR-1268-4

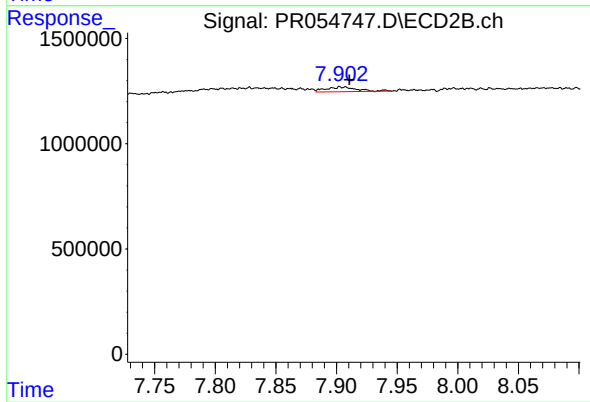
R.T.: 7.613 min
Delta R.T.: -0.004 min
Response: 621728
Conc: 6.97 ng/ml



#45 AR-1268-5

R.T.: 9.233 min
Delta R.T.: 0.008 min
Response: 632111
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 407610
Conc: 0.63 ng/ml