

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
 Data File : PR057207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 00:15
 Operator : AJ\MA
 Sample : N4986-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 40165

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:06:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 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...	3.614	2.885	71549593	33389033	22.259	19.202
2)	SA Decachlor...	9.494	8.082	53609850	41149363	26.243	25.499
Target Compounds							
5)	L1 AR-1016-3	4.922	0.000	885049	0	10.047	N.D. #
6)	L1 AR-1016-4	5.020	4.231	1158201	569065	16.378	19.005
7)	L1 AR-1016-5	5.337	4.445	1788554	355109	25.410	9.021 #
8)	L2 AR-1221-1	3.834	3.122	4877984	373993	117.728	18.171 #
9)	L2 AR-1221-2	3.926	3.185	1739823	538495	57.582	34.040 #
10)	L2 AR-1221-3	4.018	0.000	382530	0	4.414	N.D. #
11)	L3 AR-1232-1	4.018	0.000	382530	0	5.479	N.D. #
12)	L3 AR-1232-2	4.545	0.000	1830047	0	50.918	N.D. #
14)	L3 AR-1232-4	5.020	4.269	1158201	271088	35.287	17.752 #
15)	L3 AR-1232-5	5.124	4.445	1723138	355109	73.405	20.280 #
18)	L4 AR-1242-3	4.922	0.000	885049	0	11.201	N.D. #
19)	L4 AR-1242-4	5.020	4.269	1158201	271088	18.893	8.436 #
20)	L4 AR-1242-5	5.812	4.810	613996	802446	9.797	20.156 #
22)	L5 AR-1248-2	5.124	4.231	1723138	569065	21.291	13.489 #
23)	L5 AR-1248-3	5.337	4.269	1788554	271088	18.463	6.159 #
24)	L5 AR-1248-4	5.769	4.445	757157	355109	7.255	6.623
25)	L5 AR-1248-5	5.812	4.852	613996	221621	6.138	4.170 #
26)	L6 AR-1254-1	5.739	4.810	1461227	802446	13.240	10.069
27)	L6 AR-1254-2	5.977	4.968	1541693	569894	9.303	8.214
28)	L6 AR-1254-3	6.369	5.385	1715888	1528725	10.139	13.550 #
29)	L6 AR-1254-4	6.682	5.630	597741	388409	4.895	5.944
30)	L6 AR-1254-5	7.138	6.069	1990032	783787	15.455	7.861 #
31)	L7 AR-1260-1	6.547	5.524	400216	692366	3.166	9.274 #
32)	L7 AR-1260-2	6.833	5.729	2359433	170229	15.305	1.862 #
33)	L7 AR-1260-3	0.000	5.879	0	739732	N.D.	8.751 #
34)	L7 AR-1260-4	7.490f	6.387	1605884	142970	12.867	1.996 #
35)	L7 AR-1260-5	7.801	6.651	4424102	489452	17.673	2.833 #
37)	L8 AR-1262-2	7.801	6.387	4424102	142970	16.672	1.636 #
38)	L8 AR-1262-3	8.111	6.956	2161541	497351	11.881	6.547 #
39)	L8 AR-1262-4	0.000	7.019	0	494242	N.D.	3.498 #
41)	L9 AR-1268-1	8.111	6.956	2161541	497351	6.398	2.239 #
42)	L9 AR-1268-2	0.000	7.019	0	494242	N.D.	2.250 #
43)	L9 AR-1268-3	8.416	7.237	508645	371281	1.903	1.935
45)	L9 AR-1268-5	9.184	7.847	645632	139114	0.823	0.227 #

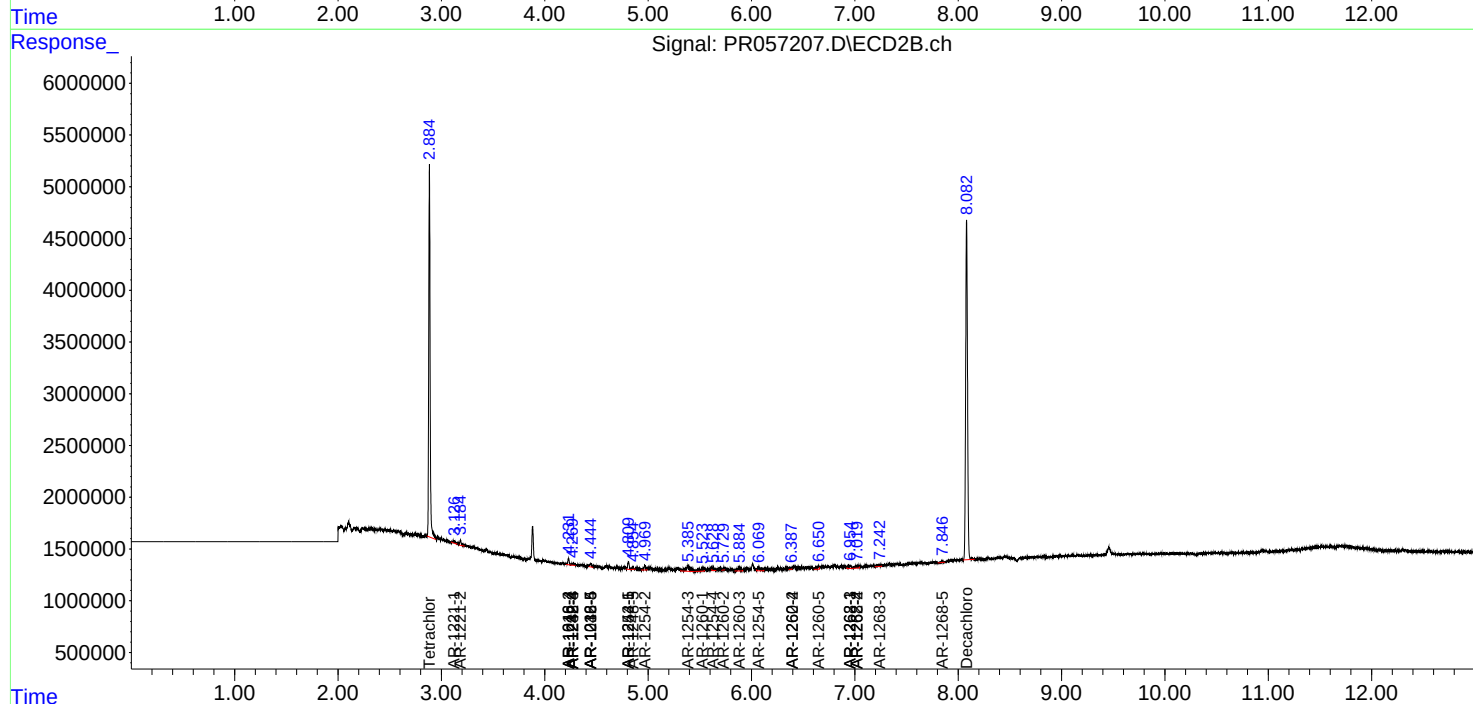
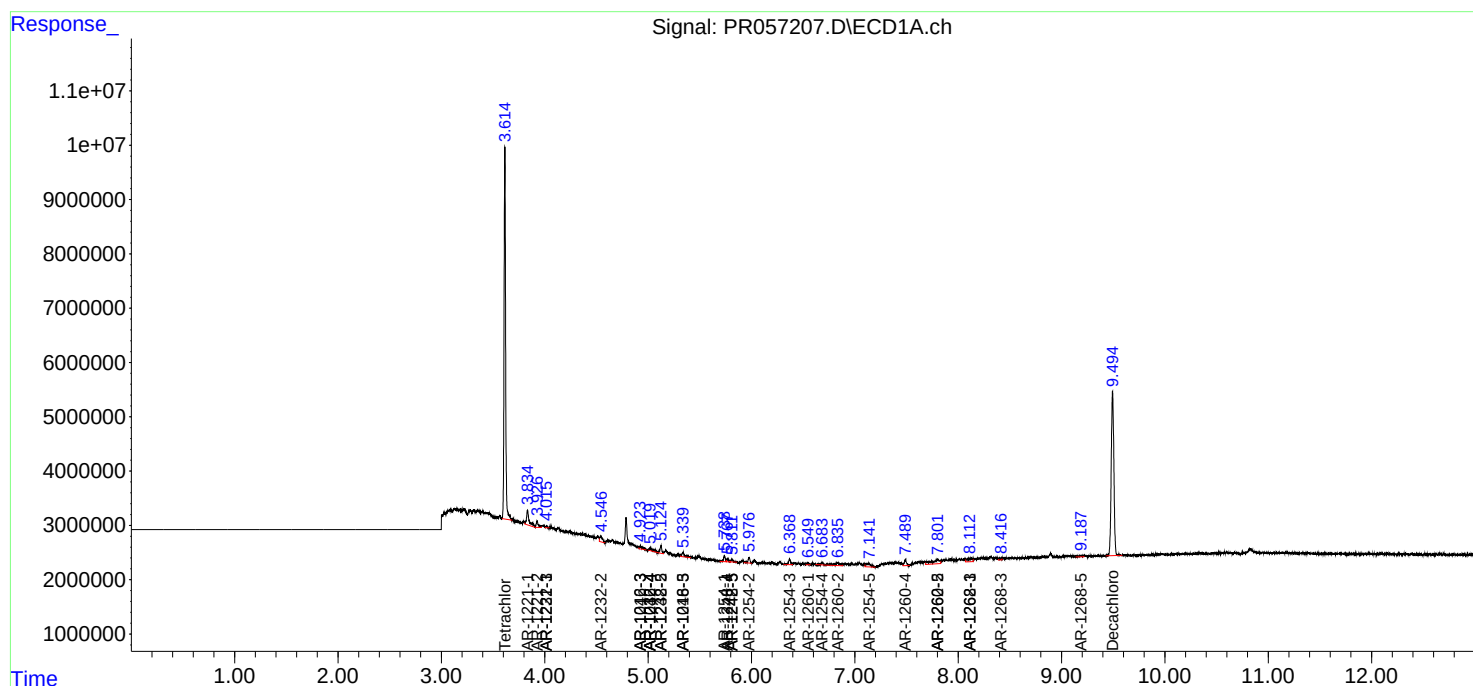
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

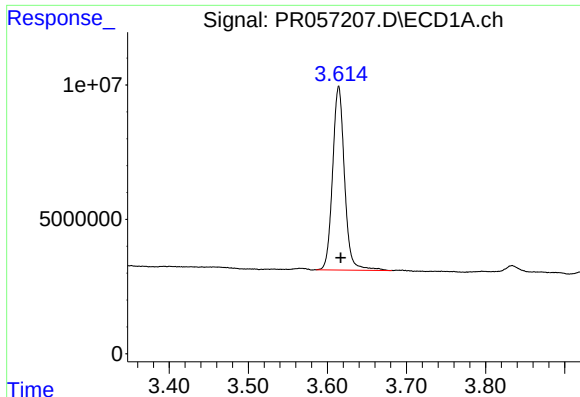
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 00:15
Operator : AJ\MA
Sample : N4986-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
40165

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:06:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 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

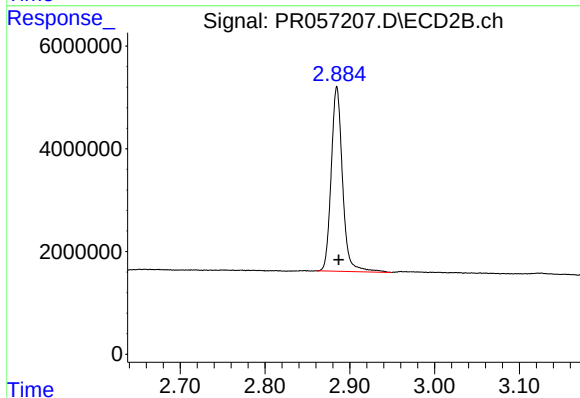




#1 Tetrachloro-m-xylene

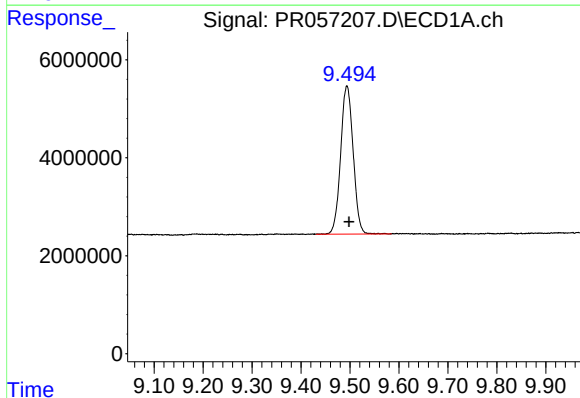
R.T.: 3.614 min
Delta R.T.: -0.003 min
Response: 71549593
Conc: 22.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



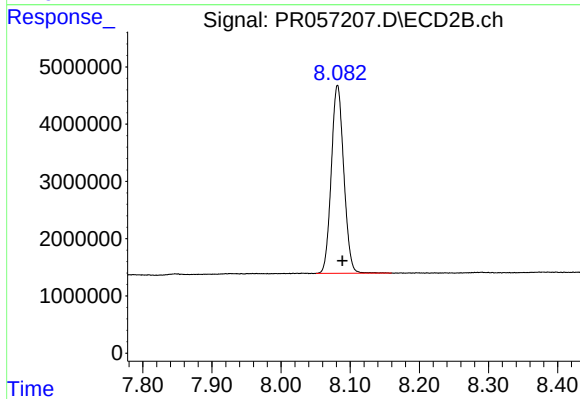
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: -0.002 min
Response: 33389033
Conc: 19.20 ng/ml



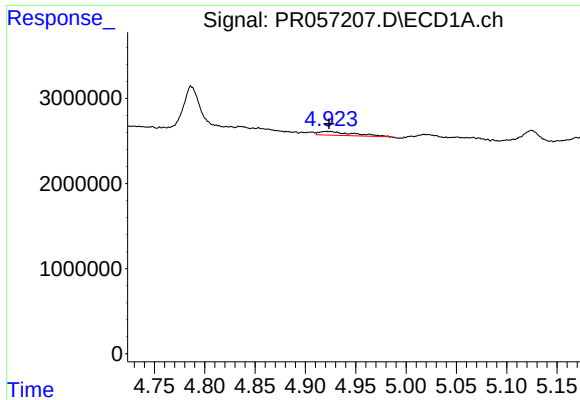
#2 Decachlorobiphenyl

R.T.: 9.494 min
Delta R.T.: -0.004 min
Response: 53609850
Conc: 26.24 ng/ml



#2 Decachlorobiphenyl

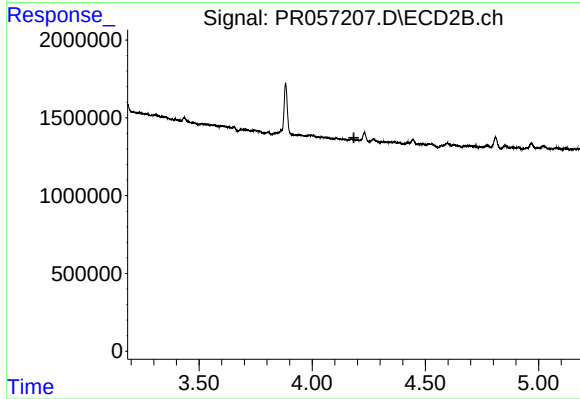
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 41149363
Conc: 25.50 ng/ml



#5 AR-1016-3

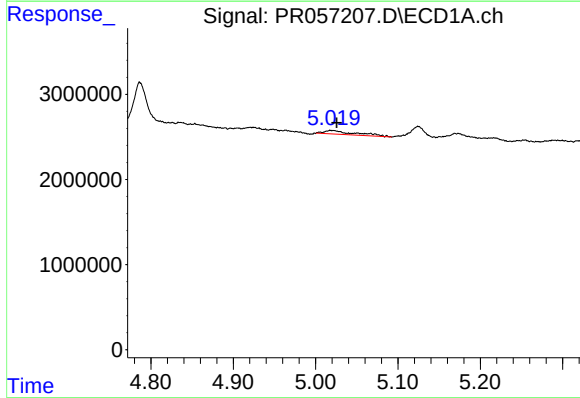
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 885049
Conc: 10.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



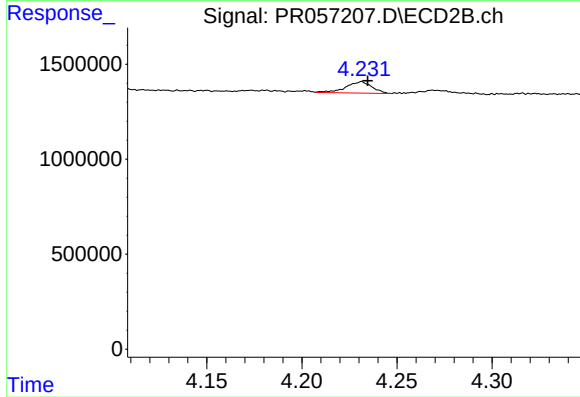
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



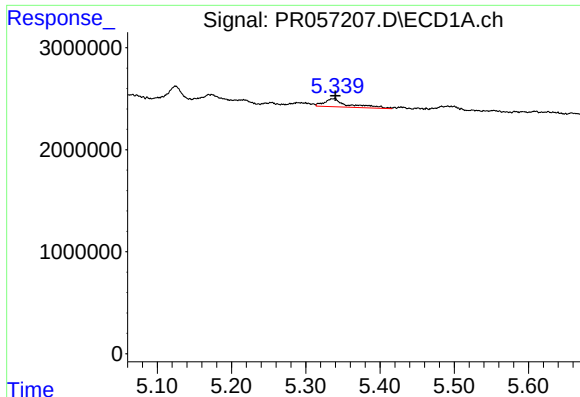
#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 1158201
Conc: 16.38 ng/ml



#6 AR-1016-4

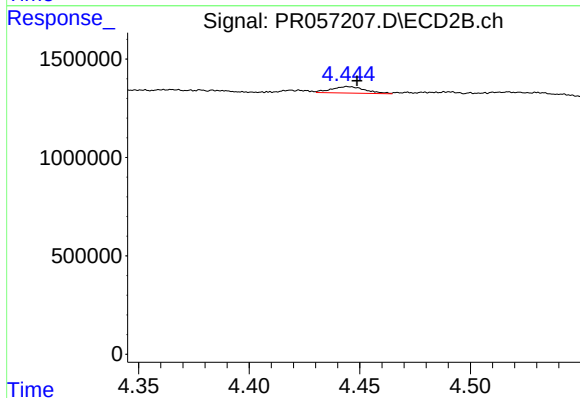
R.T.: 4.231 min
Delta R.T.: -0.003 min
Response: 569065
Conc: 19.01 ng/ml



#7 AR-1016-5

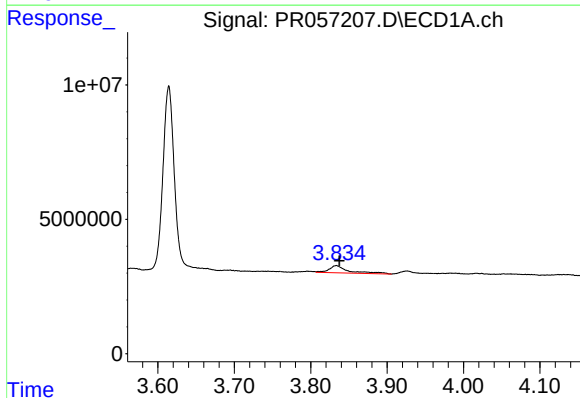
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 1788554
Conc: 25.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



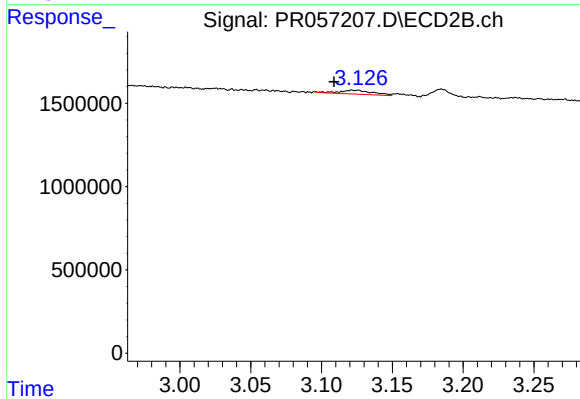
#7 AR-1016-5

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 355109
Conc: 9.02 ng/ml



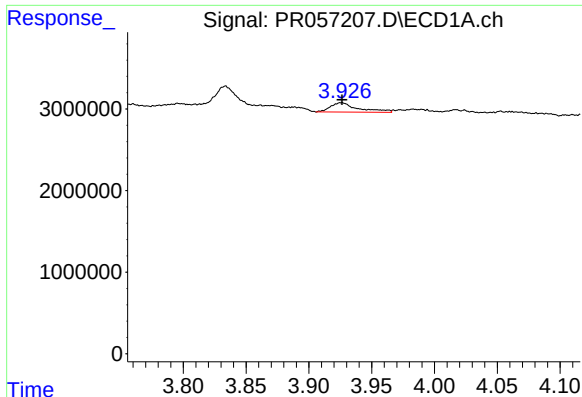
#8 AR-1221-1

R.T.: 3.834 min
Delta R.T.: -0.004 min
Response: 4877984
Conc: 117.73 ng/ml



#8 AR-1221-1

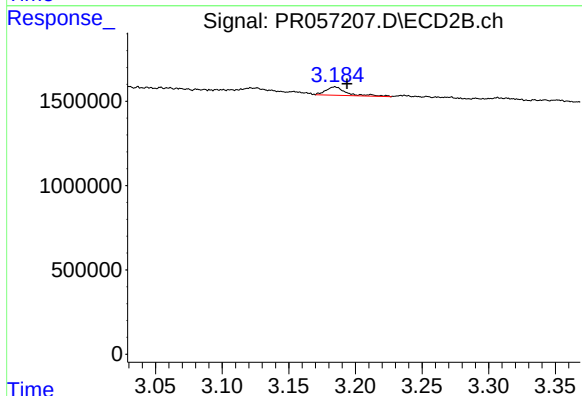
R.T.: 3.122 min
Delta R.T.: 0.013 min
Response: 373993
Conc: 18.17 ng/ml



#9 AR-1221-2

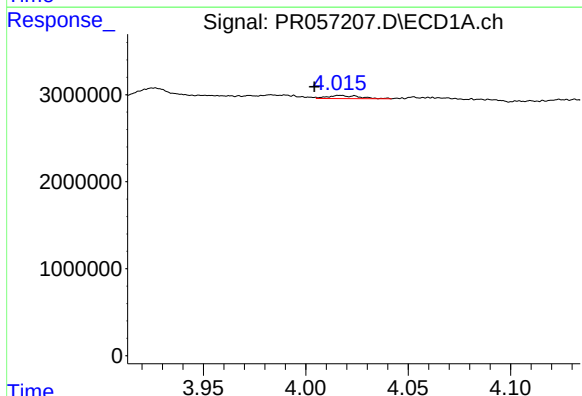
R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1739823
Conc: 57.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



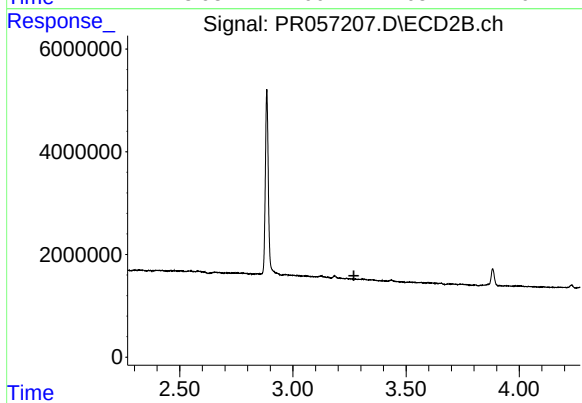
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 538495
Conc: 34.04 ng/ml



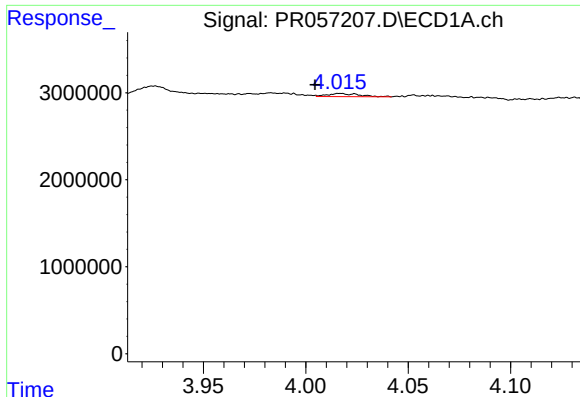
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: 0.013 min
Response: 382530
Conc: 4.41 ng/ml



#10 AR-1221-3

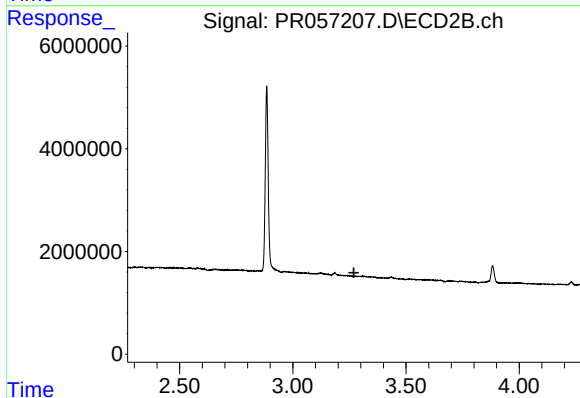
R.T.: 0.000 min
Exp R.T. : 3.269 min
Response: 0
Conc: N.D.



#11 AR-1232-1

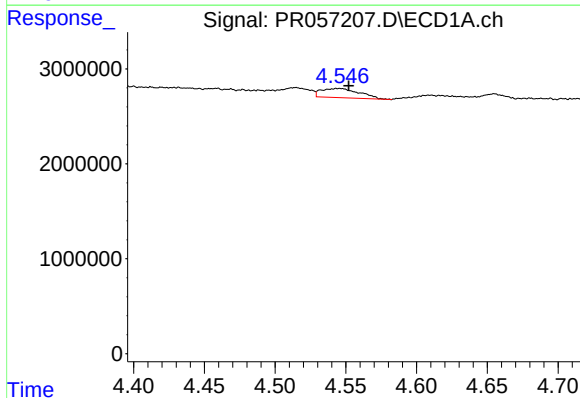
R.T.: 4.018 min
Delta R.T.: 0.013 min
Response: 382530
Conc: 5.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



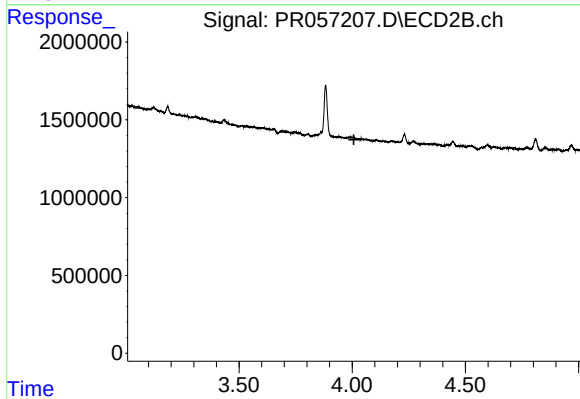
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.270 min
Response: 0
Conc: N.D.



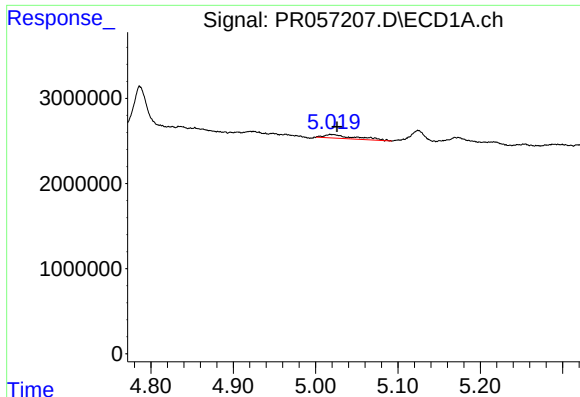
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 1830047
Conc: 50.92 ng/ml



#12 AR-1232-2

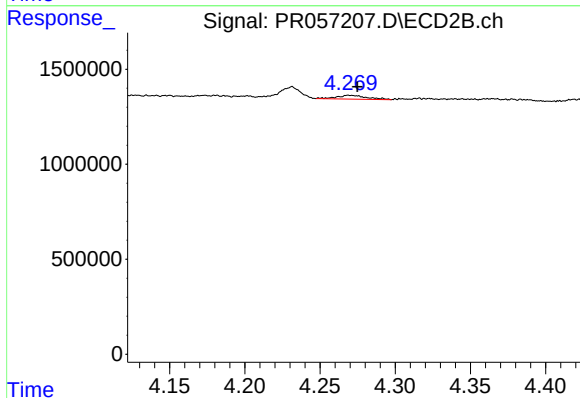
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#14 AR-1232-4

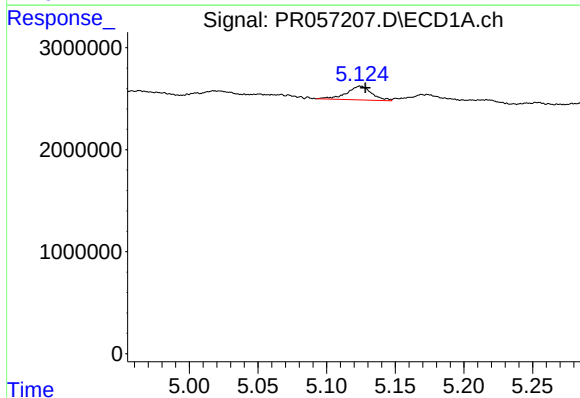
R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 1158201
Conc: 35.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



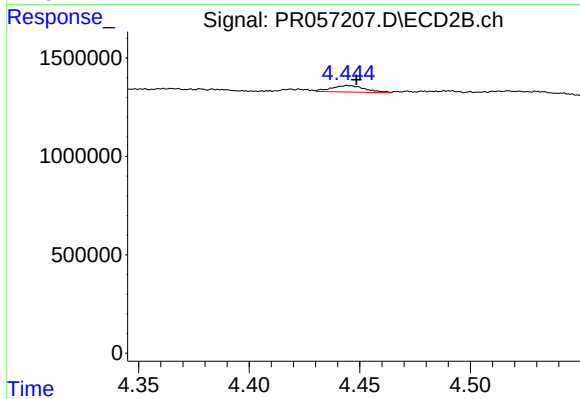
#14 AR-1232-4

R.T.: 4.269 min
Delta R.T.: -0.006 min
Response: 271088
Conc: 17.75 ng/ml



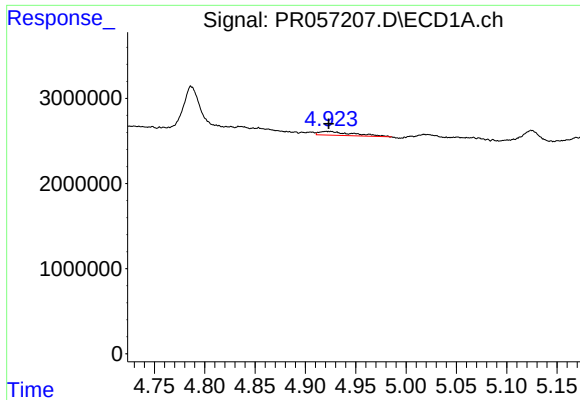
#15 AR-1232-5

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 1723138
Conc: 73.41 ng/ml



#15 AR-1232-5

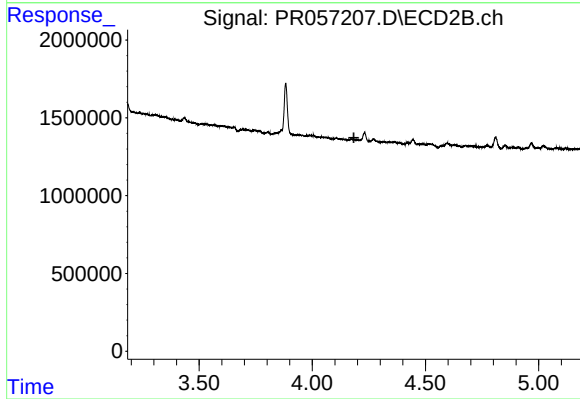
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 355109
Conc: 20.28 ng/ml



#18 AR-1242-3

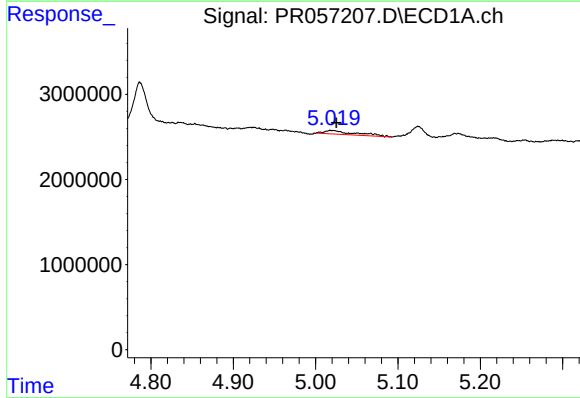
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 885049
Conc: 11.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



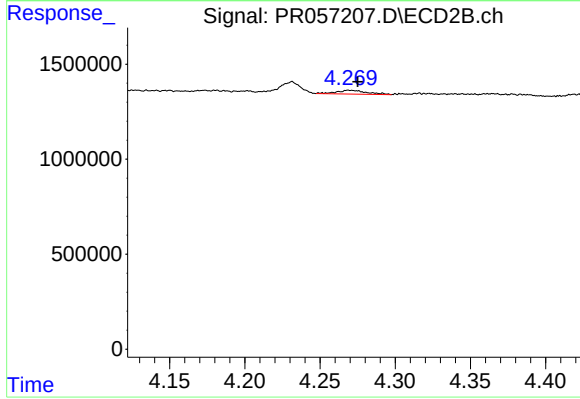
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



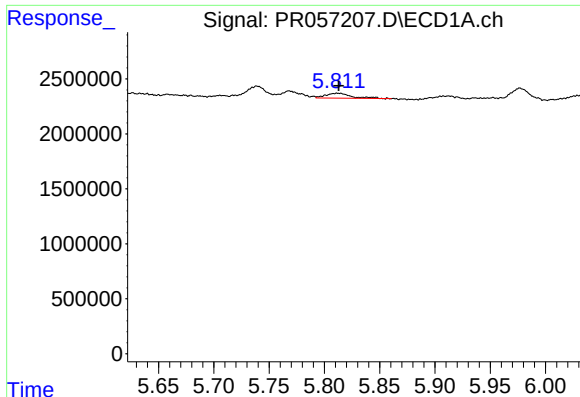
#19 AR-1242-4

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 1158201
Conc: 18.89 ng/ml



#19 AR-1242-4

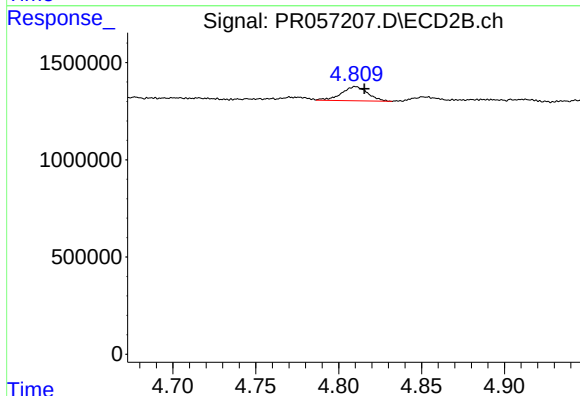
R.T.: 4.269 min
Delta R.T.: -0.006 min
Response: 271088
Conc: 8.44 ng/ml



#20 AR-1242-5

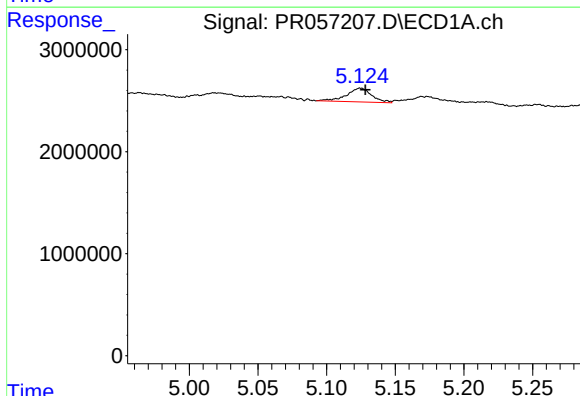
R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 613996
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



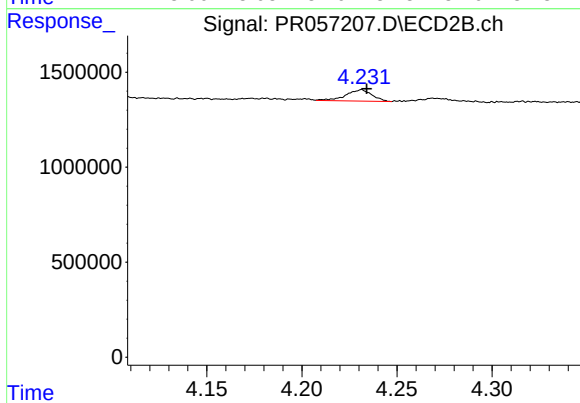
#20 AR-1242-5

R.T.: 4.810 min
Delta R.T.: -0.005 min
Response: 802446
Conc: 20.16 ng/ml



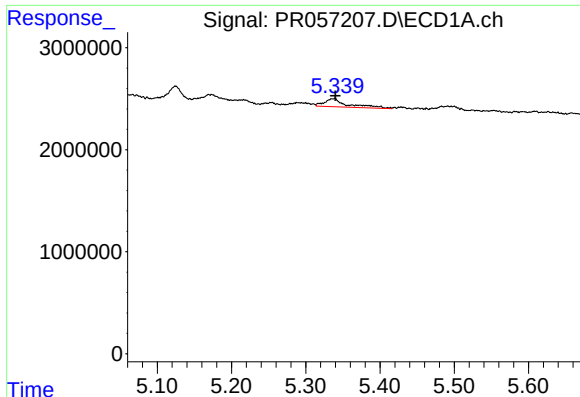
#22 AR-1248-2

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 1723138
Conc: 21.29 ng/ml



#22 AR-1248-2

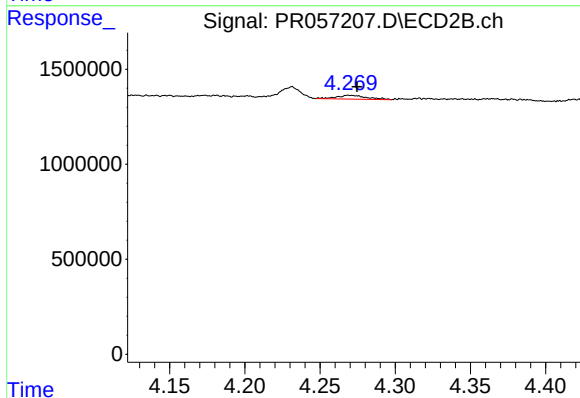
R.T.: 4.231 min
Delta R.T.: -0.003 min
Response: 569065
Conc: 13.49 ng/ml



#23 AR-1248-3

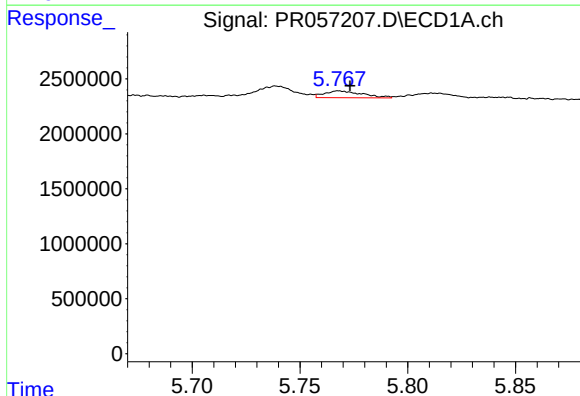
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 1788554
Conc: 18.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



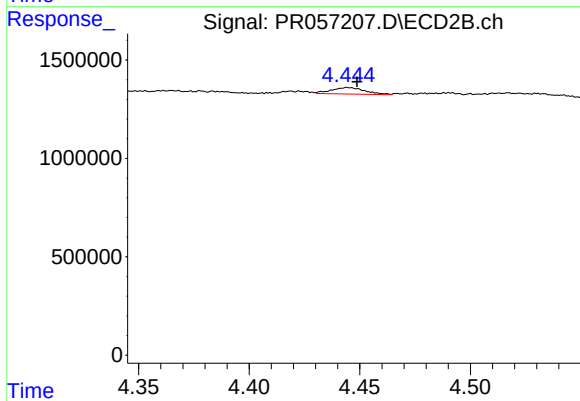
#23 AR-1248-3

R.T.: 4.269 min
Delta R.T.: -0.006 min
Response: 271088
Conc: 6.16 ng/ml



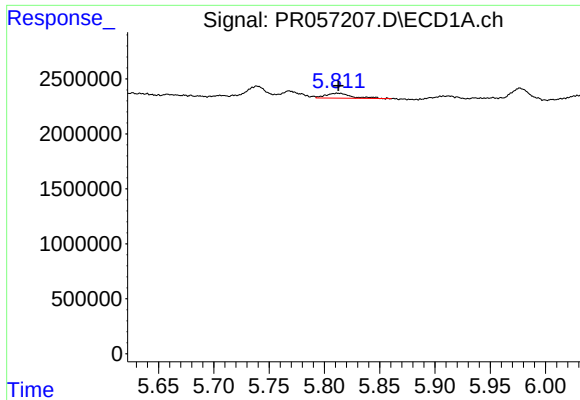
#24 AR-1248-4

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 757157
Conc: 7.25 ng/ml



#24 AR-1248-4

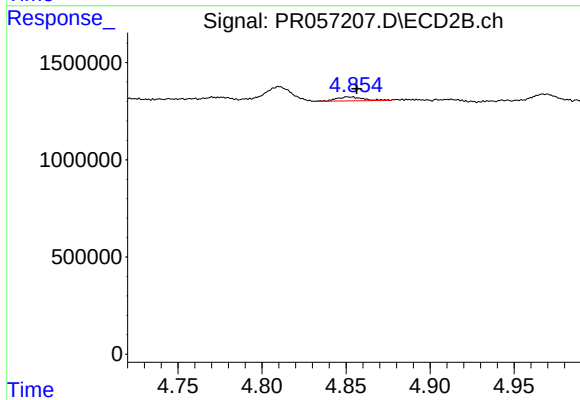
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 355109
Conc: 6.62 ng/ml



#25 AR-1248-5

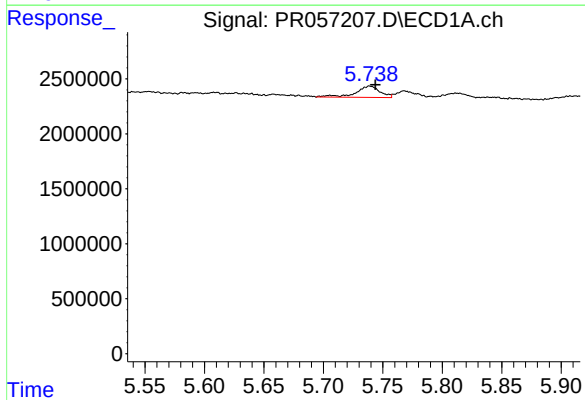
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 613996
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



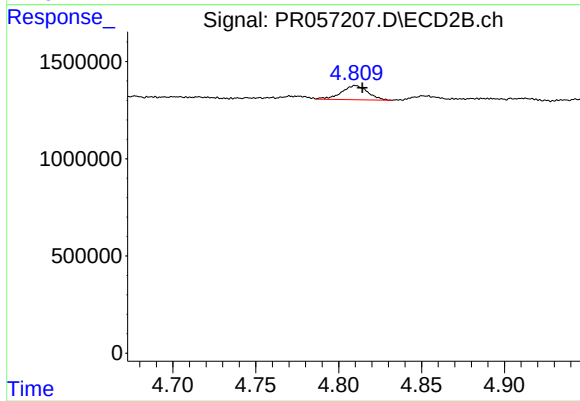
#25 AR-1248-5

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 221621
Conc: 4.17 ng/ml



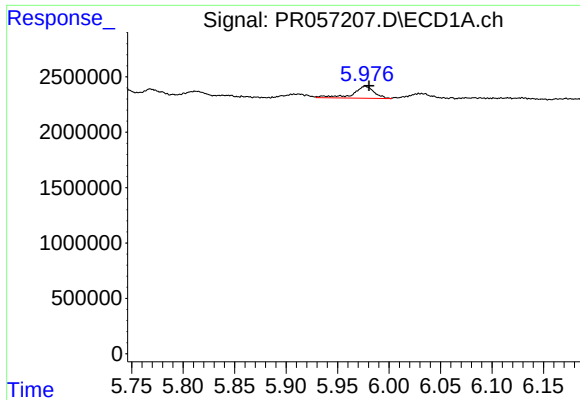
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 1461227
Conc: 13.24 ng/ml



#26 AR-1254-1

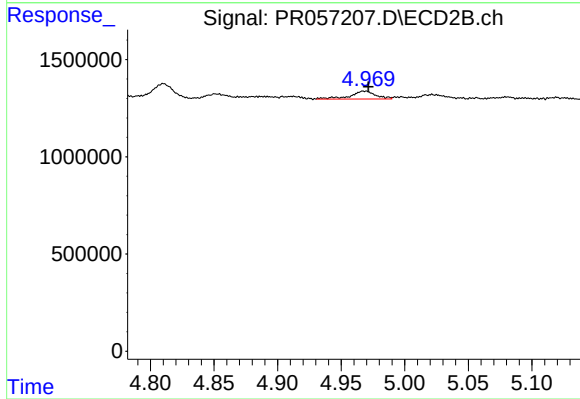
R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 802446
Conc: 10.07 ng/ml



#27 AR-1254-2

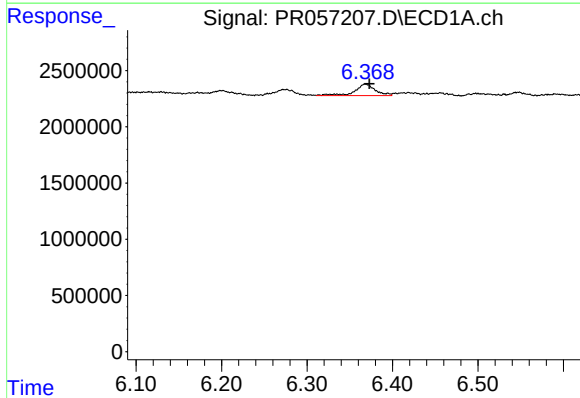
R.T.: 5.977 min
Delta R.T.: -0.004 min
Response: 1541693
Conc: 9.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



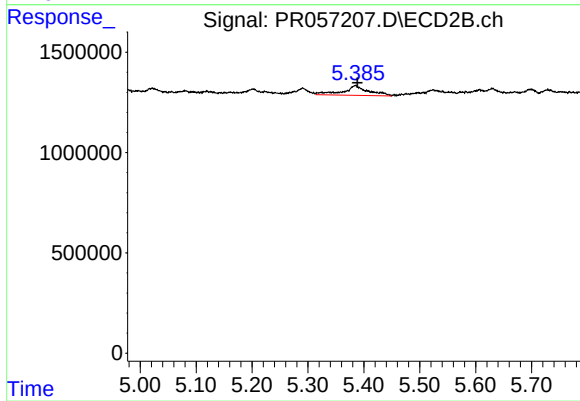
#27 AR-1254-2

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 569894
Conc: 8.21 ng/ml



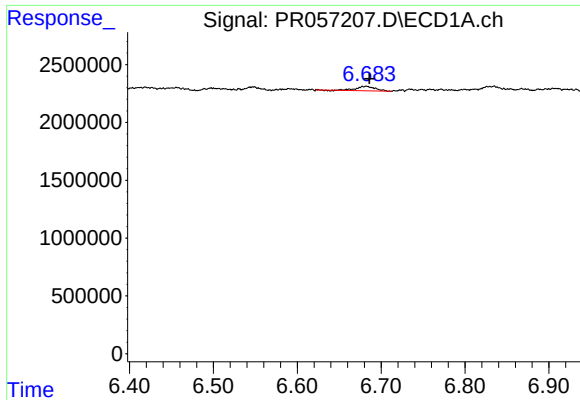
#28 AR-1254-3

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 1715888
Conc: 10.14 ng/ml



#28 AR-1254-3

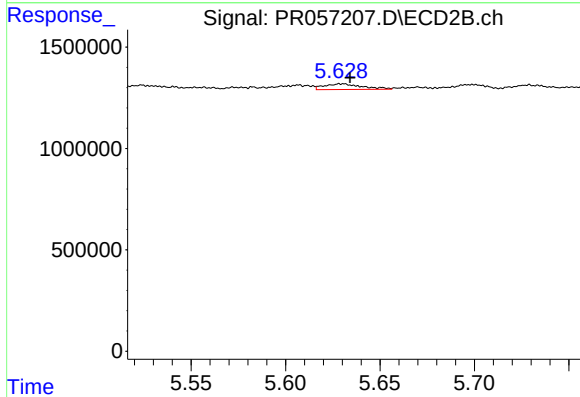
R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 1528725
Conc: 13.55 ng/ml



#29 AR-1254-4

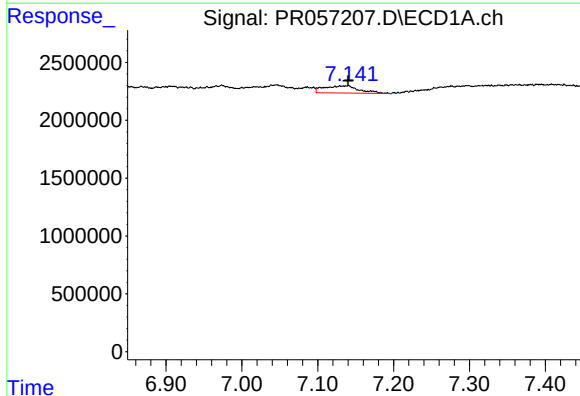
R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 597741
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



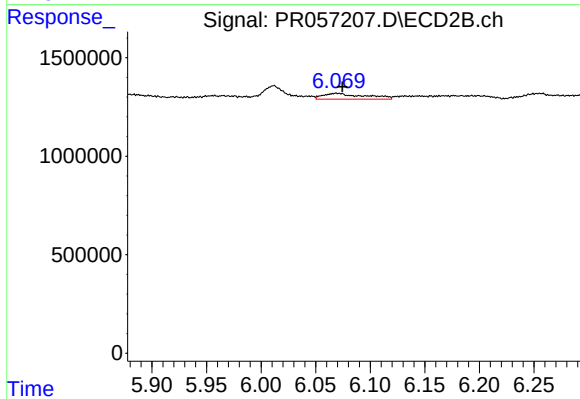
#29 AR-1254-4

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 388409
Conc: 5.94 ng/ml



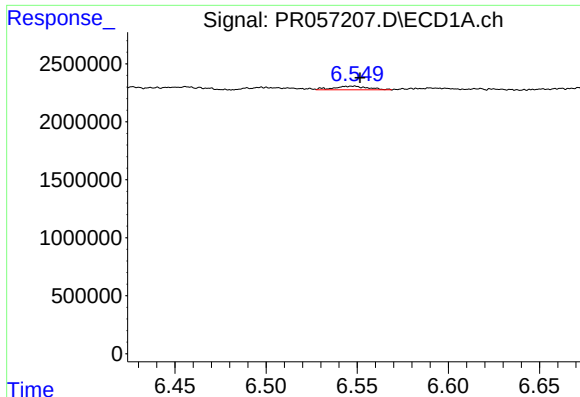
#30 AR-1254-5

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 1990032
Conc: 15.46 ng/ml



#30 AR-1254-5

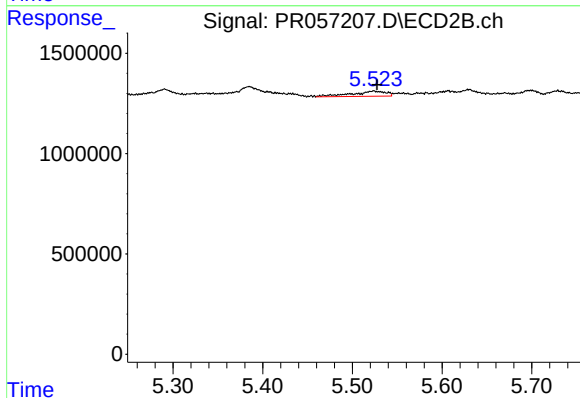
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 783787
Conc: 7.86 ng/ml



#31 AR-1260-1

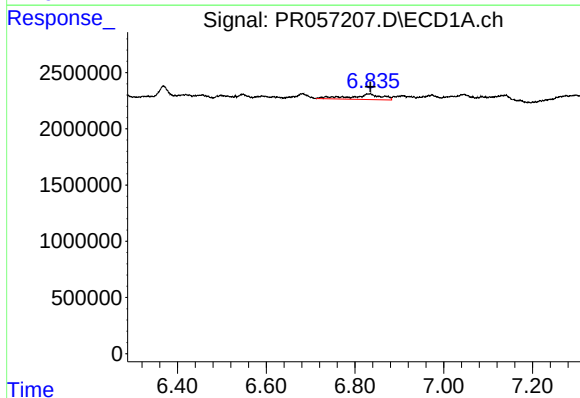
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 400216
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



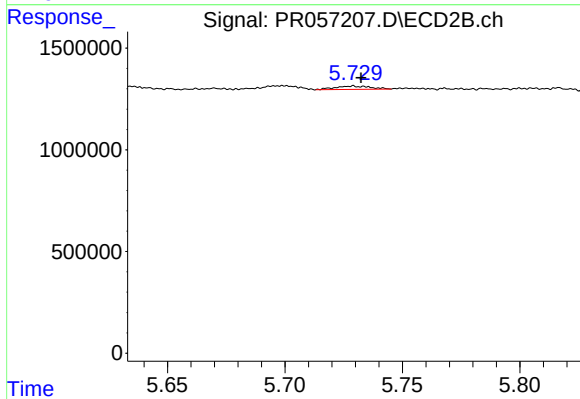
#31 AR-1260-1

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 692366
Conc: 9.27 ng/ml



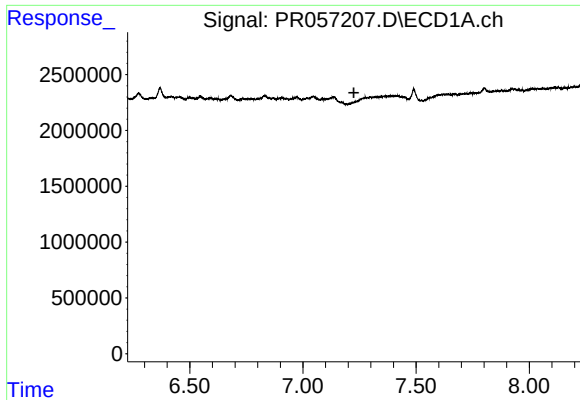
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 2359433
Conc: 15.30 ng/ml



#32 AR-1260-2

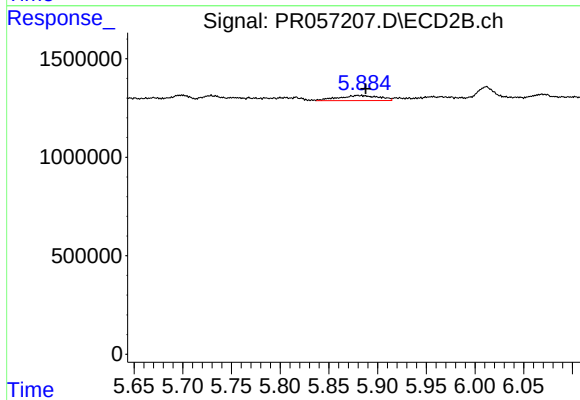
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 170229
Conc: 1.86 ng/ml



#33 AR-1260-3

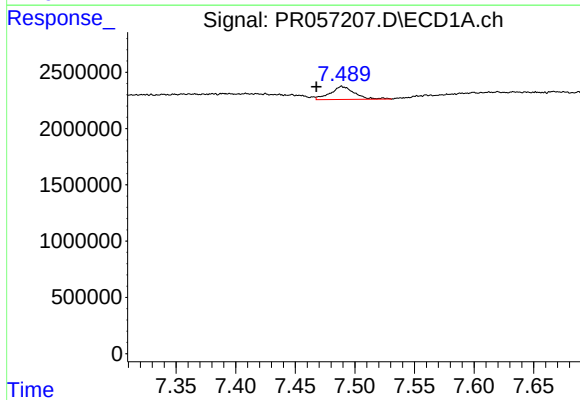
R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
40165



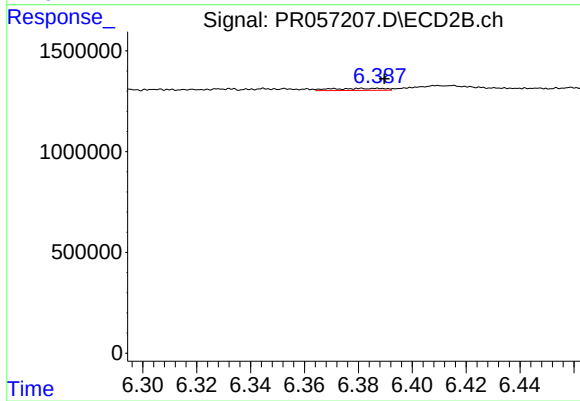
#33 AR-1260-3

R.T.: 5.879 min
Delta R.T.: -0.009 min
Response: 739732
Conc: 8.75 ng/ml



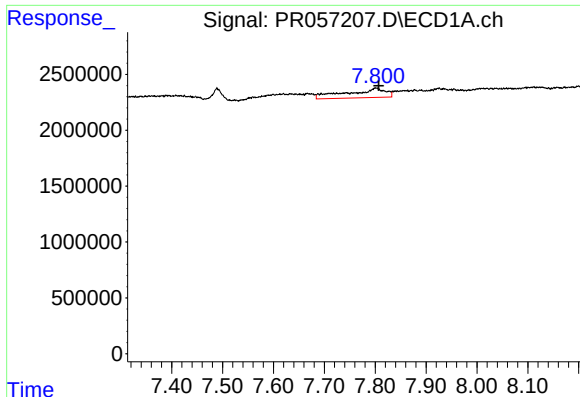
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: 0.022 min
Response: 1605884
Conc: 12.87 ng/ml



#34 AR-1260-4

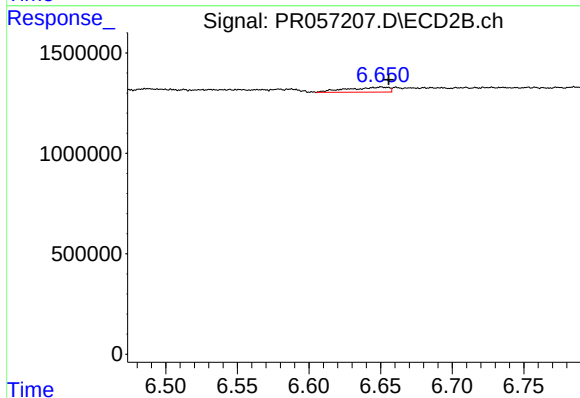
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 142970
Conc: 2.00 ng/ml



#35 AR-1260-5

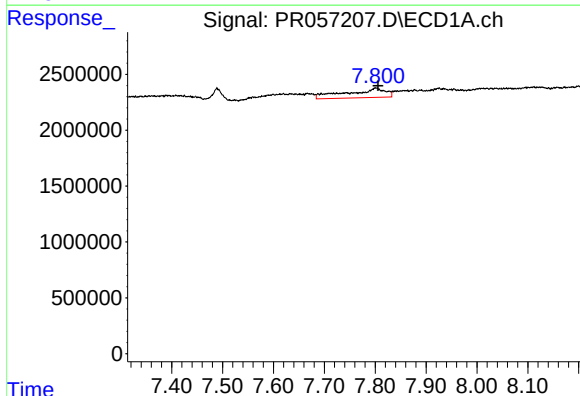
R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 4424102
Conc: 17.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



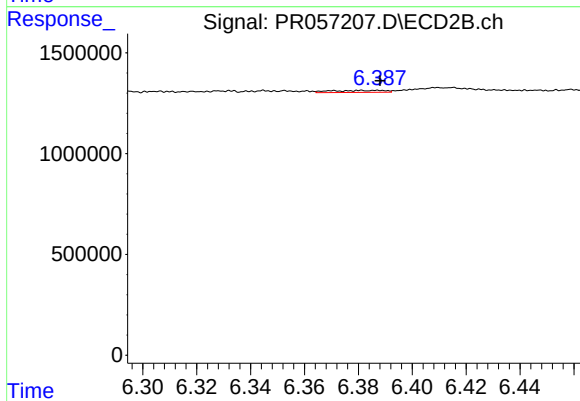
#35 AR-1260-5

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 489452
Conc: 2.83 ng/ml



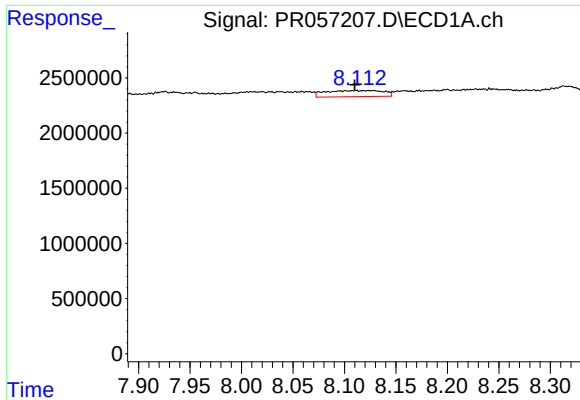
#37 AR-1262-2

R.T.: 7.801 min
Delta R.T.: -0.005 min
Response: 4424102
Conc: 16.67 ng/ml



#37 AR-1262-2

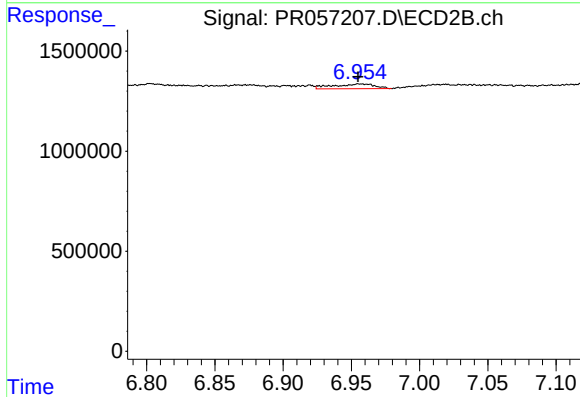
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 142970
Conc: 1.64 ng/ml



#38 AR-1262-3

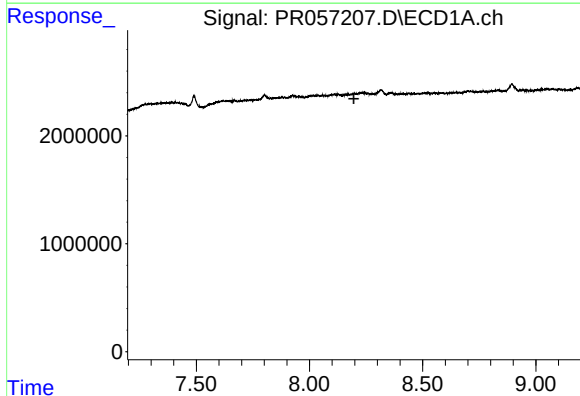
R.T.: 8.111 min
Delta R.T.: 0.001 min
Response: 2161541
Conc: 11.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



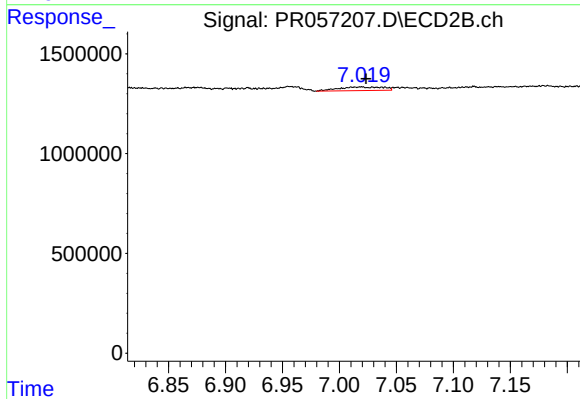
#38 AR-1262-3

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 497351
Conc: 6.55 ng/ml



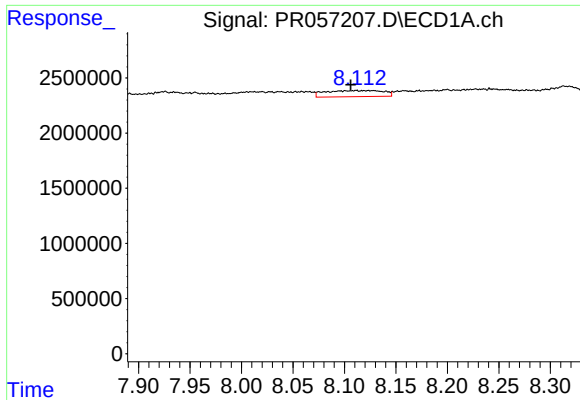
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#39 AR-1262-4

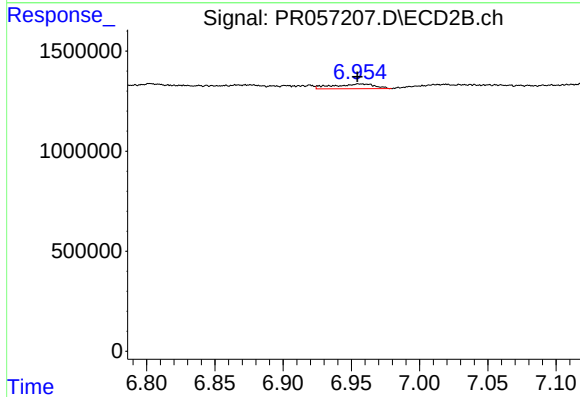
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 494242
Conc: 3.50 ng/ml



#41 AR-1268-1

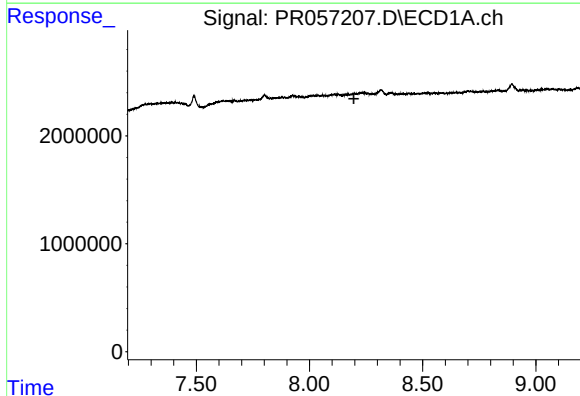
R.T.: 8.111 min
Delta R.T.: 0.005 min
Response: 2161541
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



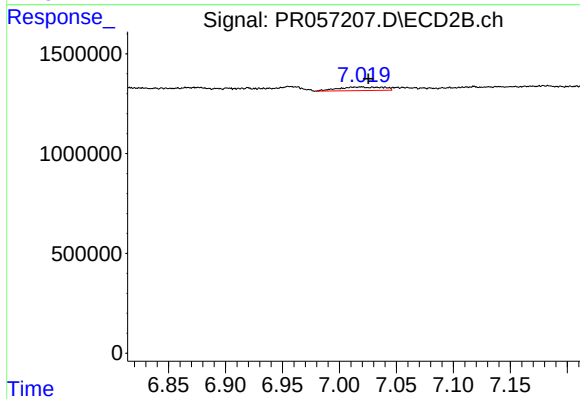
#41 AR-1268-1

R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 497351
Conc: 2.24 ng/ml



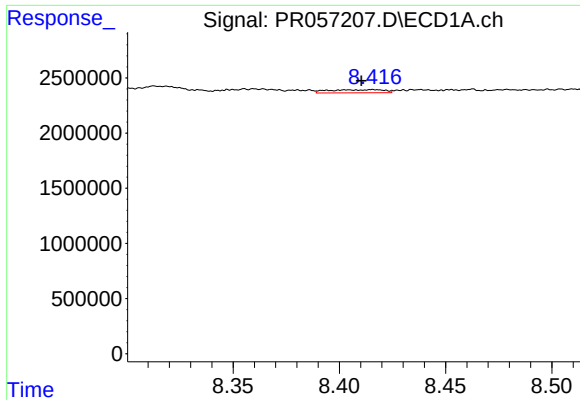
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

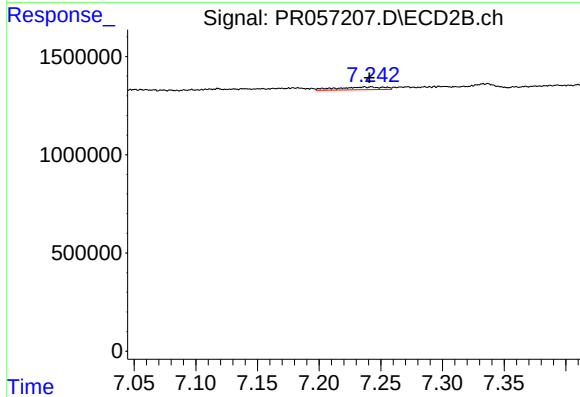
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 494242
Conc: 2.25 ng/ml



#43 AR-1268-3

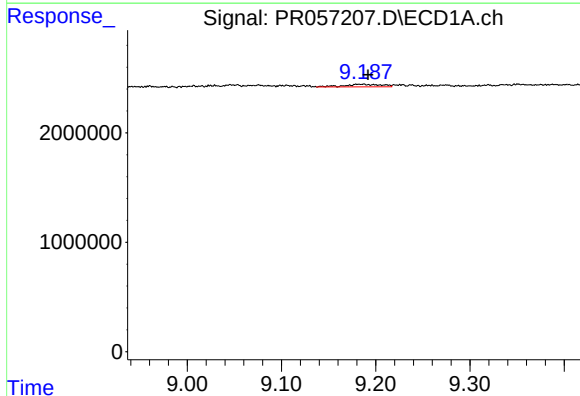
R.T.: 8.416 min
Delta R.T.: 0.005 min
Response: 508645
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
40165



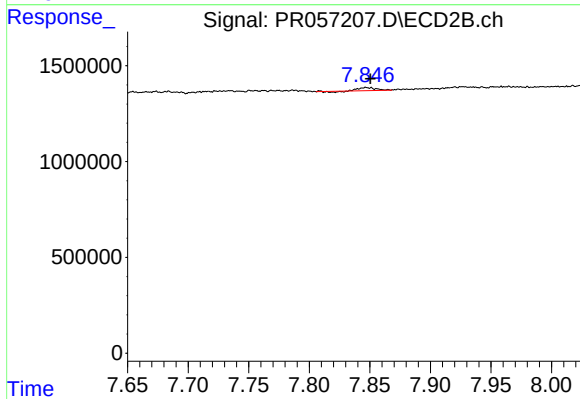
#43 AR-1268-3

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 371281
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 9.184 min
Delta R.T.: -0.008 min
Response: 645632
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 139114
Conc: 0.23 ng/ml