

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 03:51
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:19:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.622	2.892	95687570	32875272	19.915	18.756
2)	SA Decachlor...	9.504	8.095	42709490	34599478	21.523	20.796
Target Compounds							
3)	L1 AR-1016-1	4.844	4.027f	1076542	580851	8.593	10.840 #
4)	L1 AR-1016-2	4.844f	4.027	1076542	580851	5.921	7.228
5)	L1 AR-1016-3	4.937	0.000	1256492	0	11.778	N.D. #
6)	L1 AR-1016-4	0.000	4.262f	0	370848	N.D.	11.700 #
7)	L1 AR-1016-5	5.342	0.000	709131	0	9.348	N.D. #
9)	L2 AR-1221-2	3.933	3.191	2110306	439244	53.852	29.075 #
12)	L3 AR-1232-2	4.544f	4.027	907502	580851	20.624	16.538
13)	L3 AR-1232-3	4.844f	0.000	1076542	0	13.406	N.D. #
14)	L3 AR-1232-4	0.000	4.262f	0	370848	N.D.	24.761 #
15)	L3 AR-1232-5	5.128	0.000	873837	0	34.113	N.D. #
16)	L4 AR-1242-1	4.844	4.027f	1076542	580851	10.281	12.940 #
17)	L4 AR-1242-2	4.844f	4.027	1076542	580851	7.082	8.797
18)	L4 AR-1242-3	4.937	0.000	1256492	0	14.005	N.D. #
19)	L4 AR-1242-4	0.000	4.262f	0	370848	N.D.	11.466 #
20)	L4 AR-1242-5	5.818	4.845f	6302599	10797377	94.556	258.028 #
21)	L5 AR-1248-1	4.844	4.027f	1076542	580851	13.324	16.654
22)	L5 AR-1248-2	5.128	4.262f	873837	370848	9.113	7.866
23)	L5 AR-1248-3	5.342	4.262f	709131	370848	6.642	7.660
25)	L5 AR-1248-5	5.818	4.886f	6302599	2954103	57.351	48.678
26)	L6 AR-1254-1	5.751	4.845f	10844105	10797377	102.231	122.778
27)	L6 AR-1254-2	0.000	4.984	0	3028777	N.D.	39.472 #
28)	L6 AR-1254-3	6.369	5.412	1441569	1210339	9.425	9.568
30)	L6 AR-1254-5	0.000	6.081	0	531704	N.D.	4.810 #
32)	L7 AR-1260-2	6.829f	0.000	941349	0	7.080	N.D. #
33)	L7 AR-1260-3	0.000	5.904	0	831867	N.D.	8.789 #
35)	L7 AR-1260-5	7.815	6.665	704863	685611	3.361	3.586
37)	L8 AR-1262-2	7.815	0.000	704863	0	3.102	N.D. #
39)	L8 AR-1262-4	8.197	7.031	577335	844154	8.389	5.480 #
42)	L9 AR-1268-2	8.197	7.031	577335	844154	2.220	3.839 #
43)	L9 AR-1268-3	0.000	7.249	0	1195461	N.D.	6.463 #
45)	L9 AR-1268-5	9.201	7.859	532809	852823	0.745	1.398 #

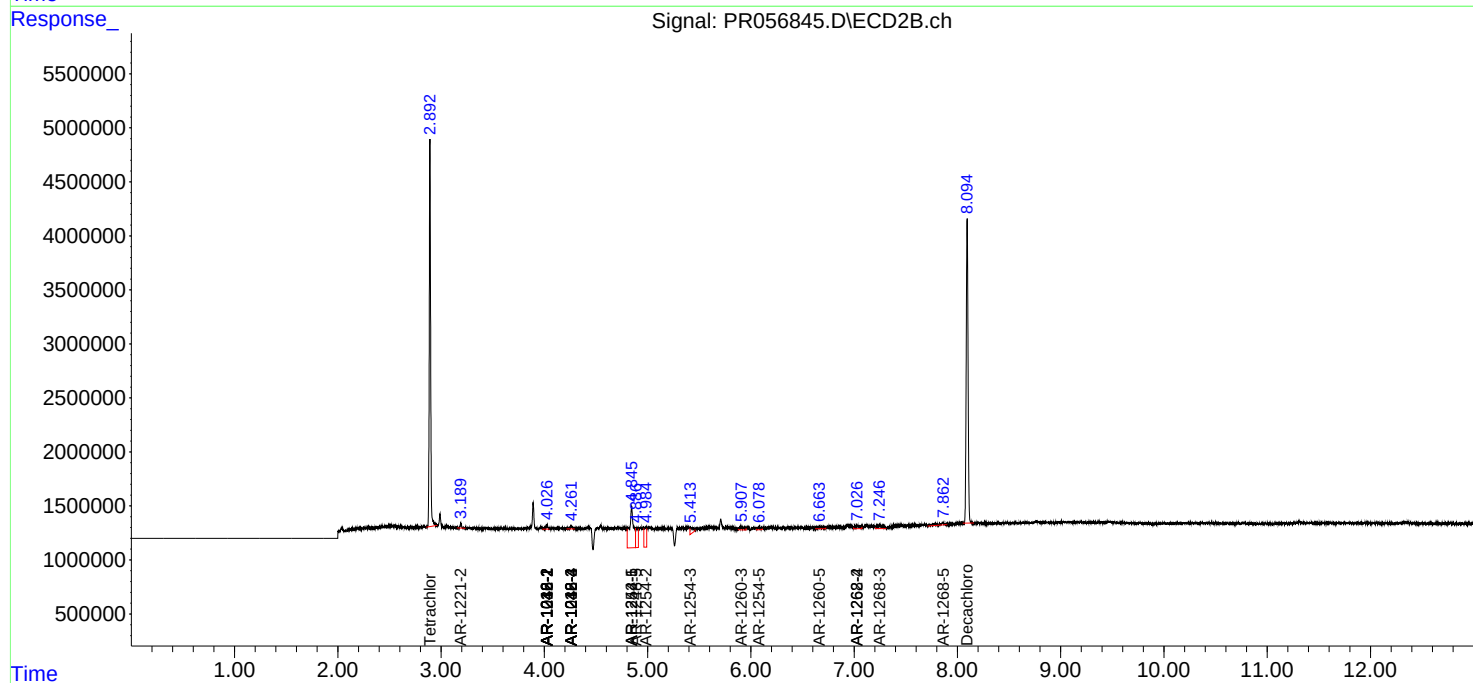
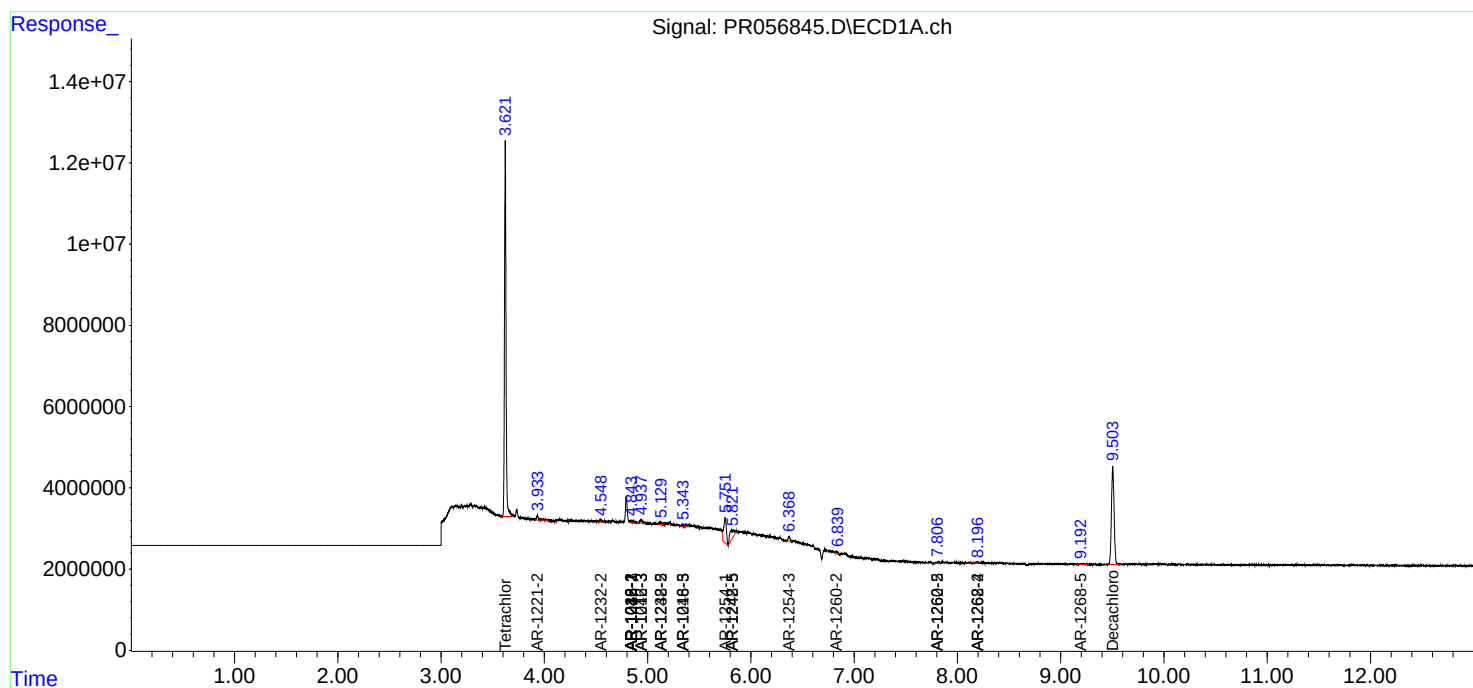
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

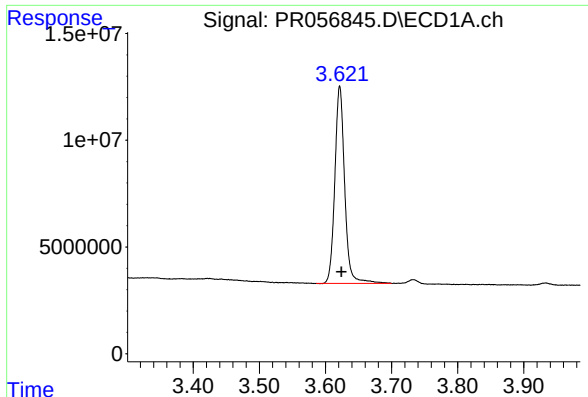
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056845.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 20 06:19:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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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

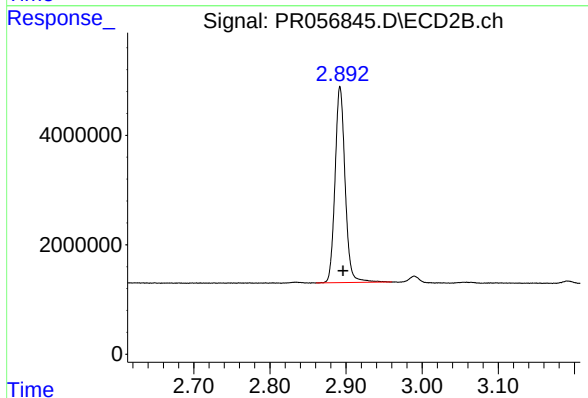




#1 Tetrachloro-m-xylene

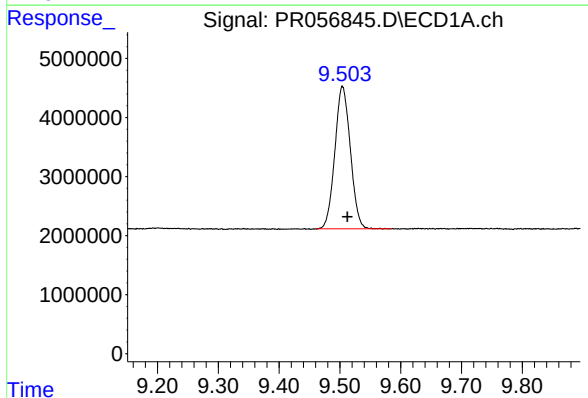
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 95687570
Conc: 19.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



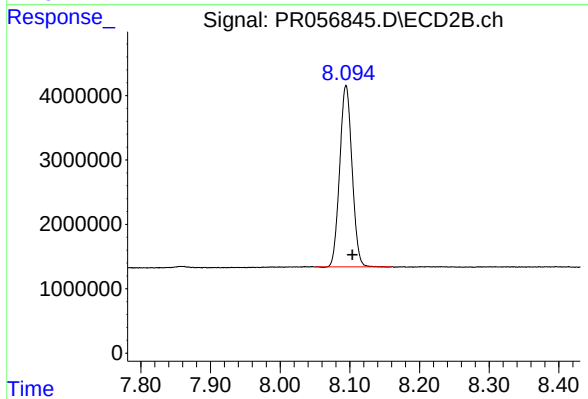
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 32875272
Conc: 18.76 ng/ml



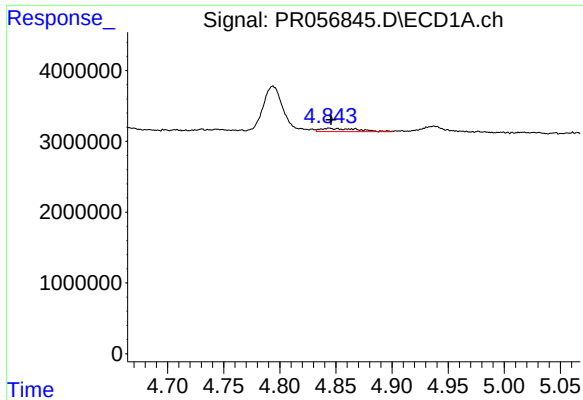
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.008 min
Response: 42709490
Conc: 21.52 ng/ml



#2 Decachlorobiphenyl

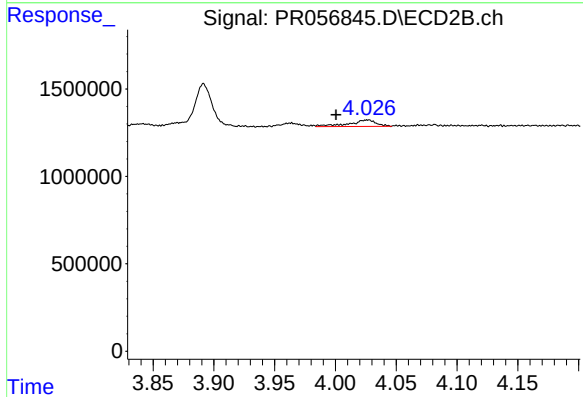
R.T.: 8.095 min
Delta R.T.: -0.009 min
Response: 34599478
Conc: 20.80 ng/ml



#3 AR-1016-1

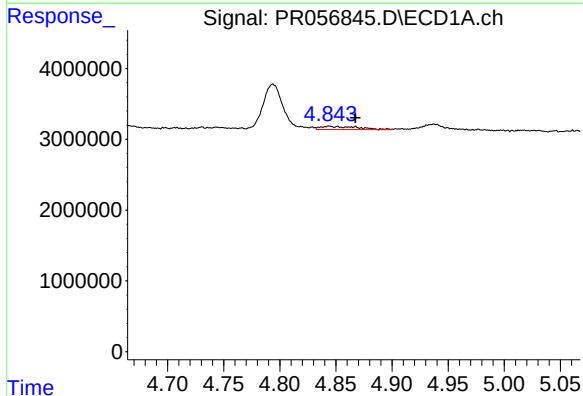
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1076542
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



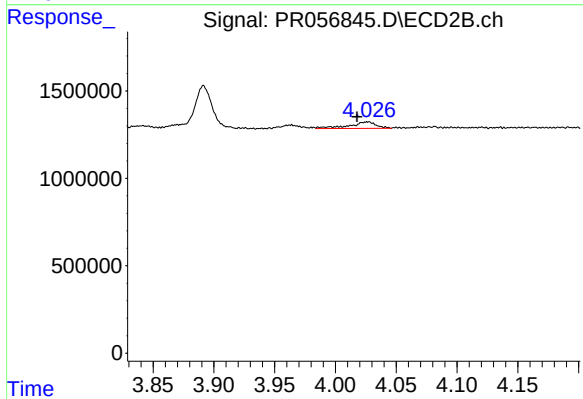
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 580851
Conc: 10.84 ng/ml



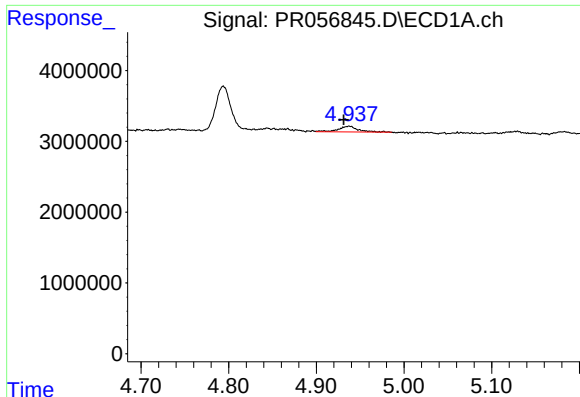
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 1076542
Conc: 5.92 ng/ml



#4 AR-1016-2

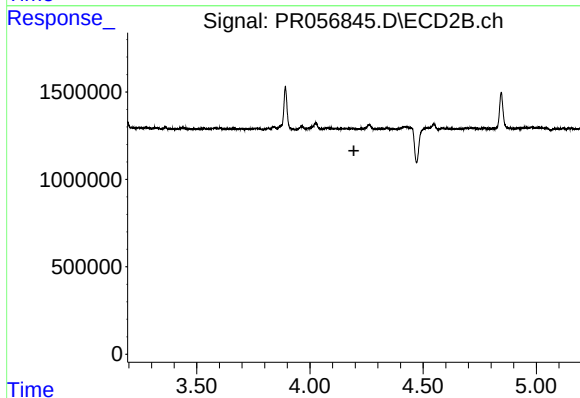
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 580851
Conc: 7.23 ng/ml



#5 AR-1016-3

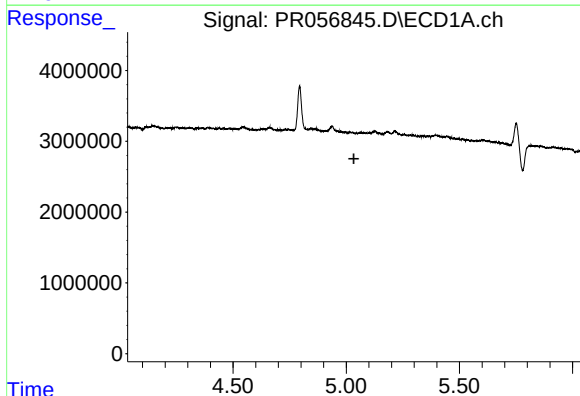
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 1256492
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



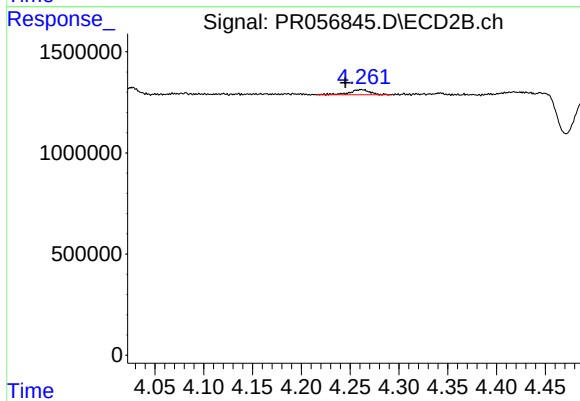
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



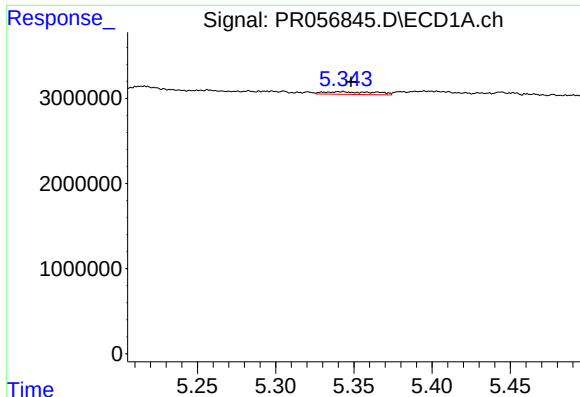
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

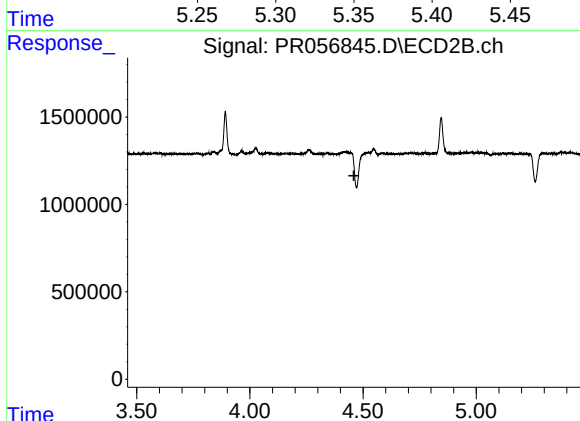
R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 370848
Conc: 11.70 ng/ml



#7 AR-1016-5

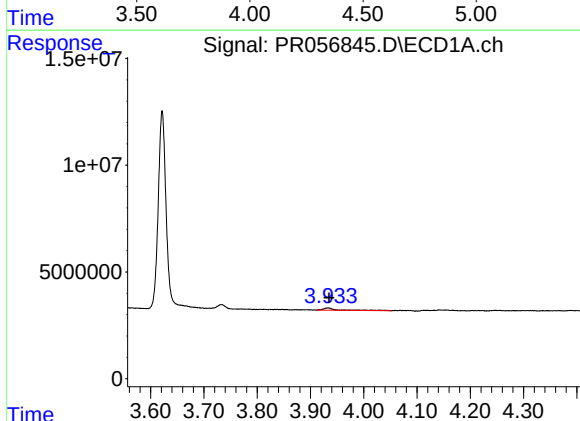
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 709131
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



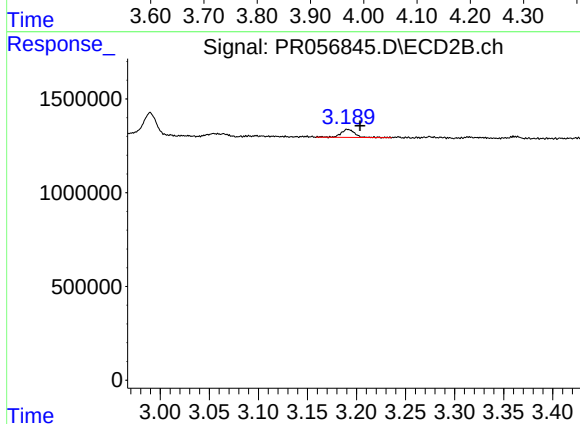
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



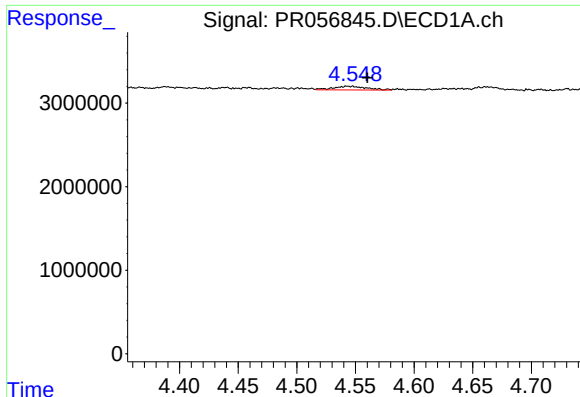
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 2110306
Conc: 53.85 ng/ml



#9 AR-1221-2

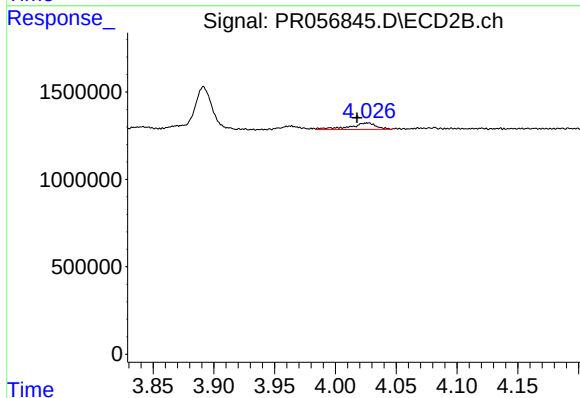
R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 439244
Conc: 29.08 ng/ml



#12 AR-1232-2

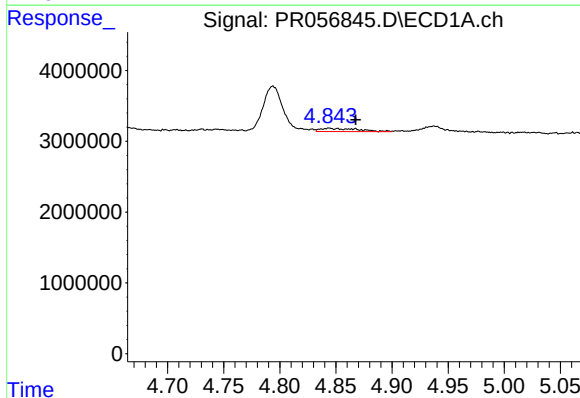
R.T.: 4.544 min
Delta R.T.: -0.016 min
Response: 907502
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



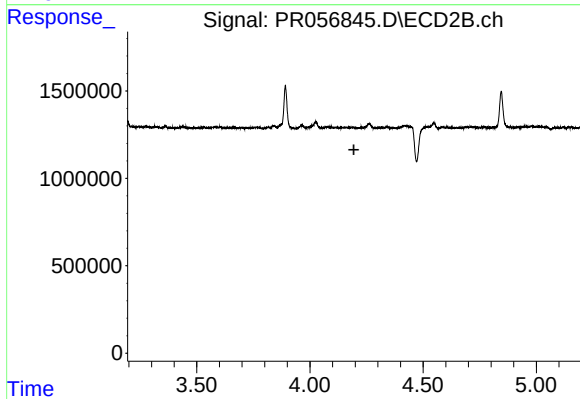
#12 AR-1232-2

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 580851
Conc: 16.54 ng/ml



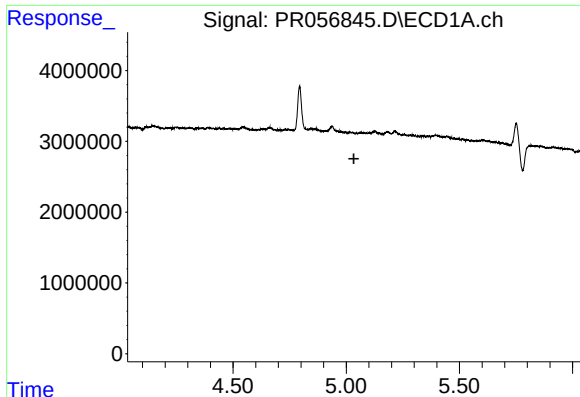
#13 AR-1232-3

R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 1076542
Conc: 13.41 ng/ml



#13 AR-1232-3

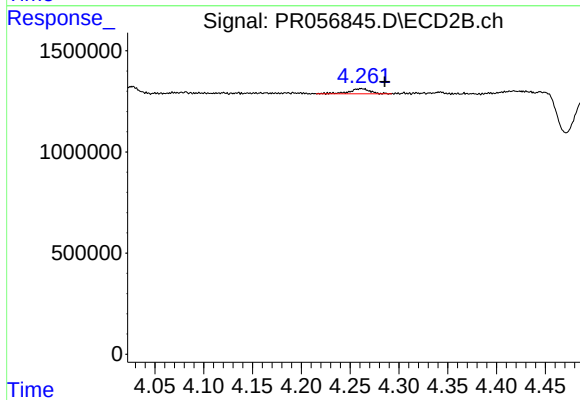
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

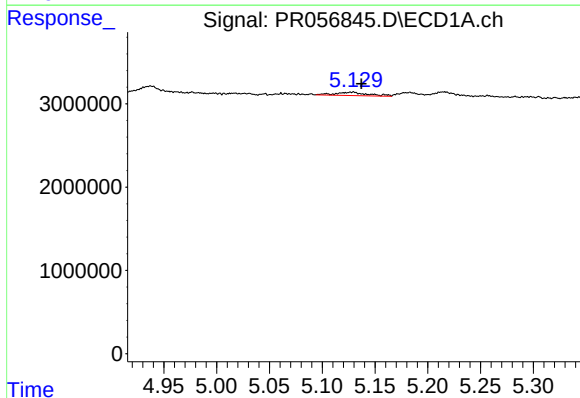
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



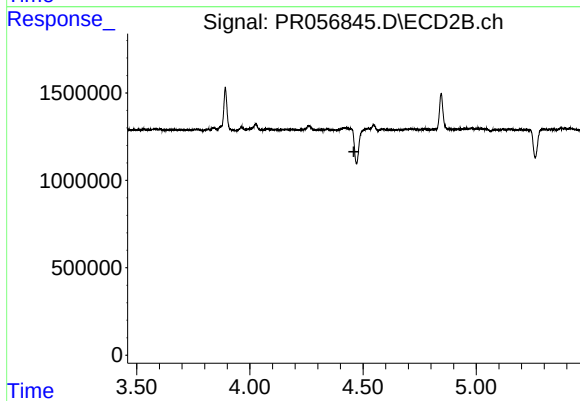
#14 AR-1232-4

R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 370848
Conc: 24.76 ng/ml



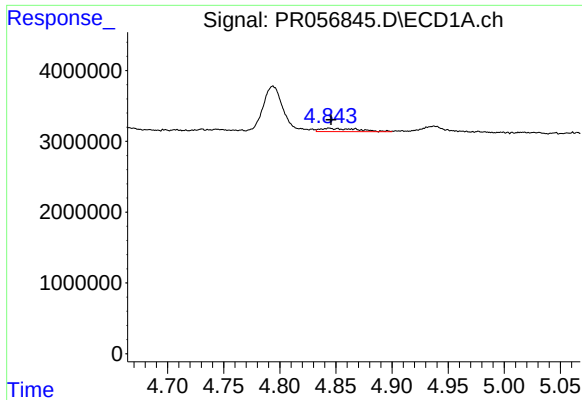
#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 873837
Conc: 34.11 ng/ml



#15 AR-1232-5

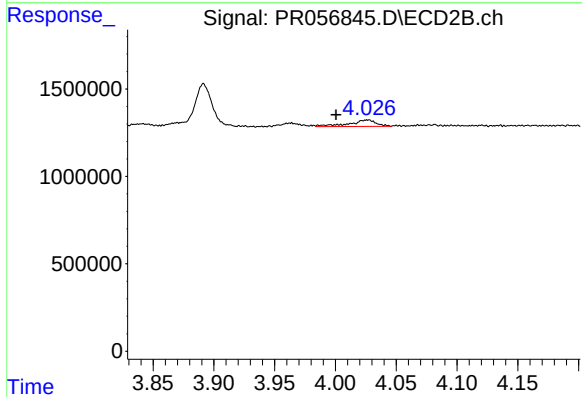
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

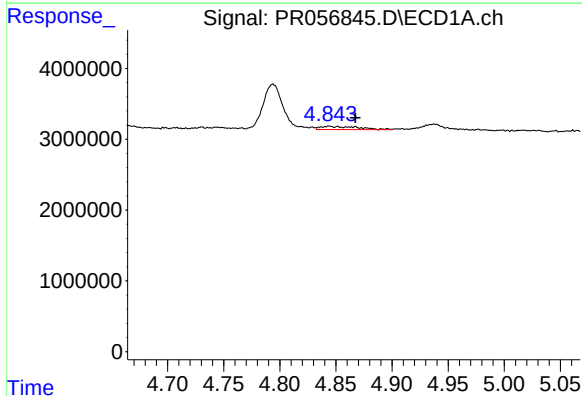
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1076542
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



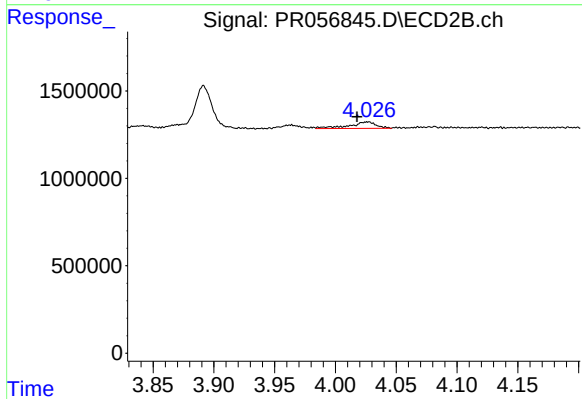
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 580851
Conc: 12.94 ng/ml



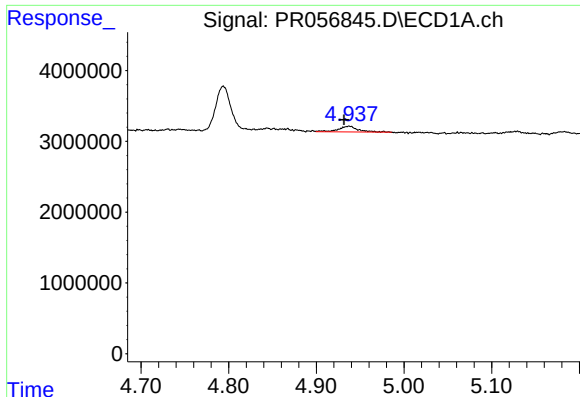
#17 AR-1242-2

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 1076542
Conc: 7.08 ng/ml



#17 AR-1242-2

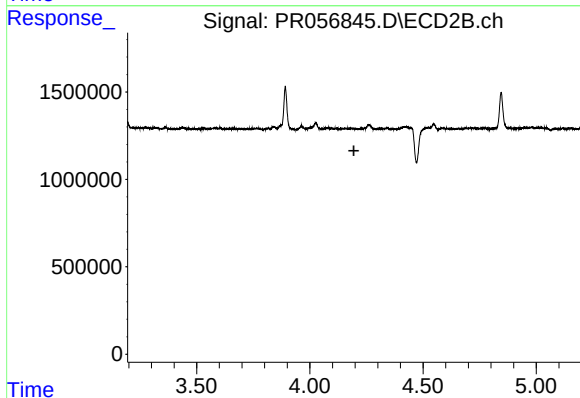
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 580851
Conc: 8.80 ng/ml



#18 AR-1242-3

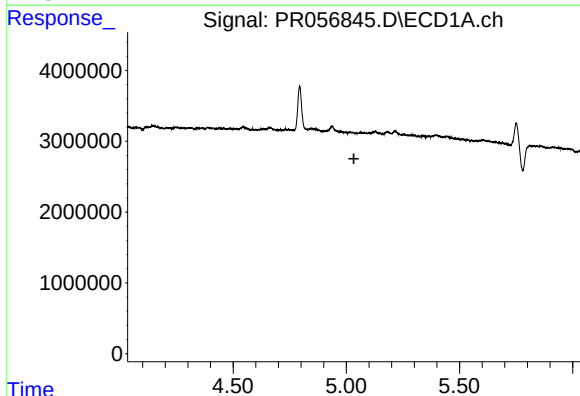
R.T.: 4.937 min
Delta R.T.: 0.005 min
Response: 1256492
Conc: 14.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



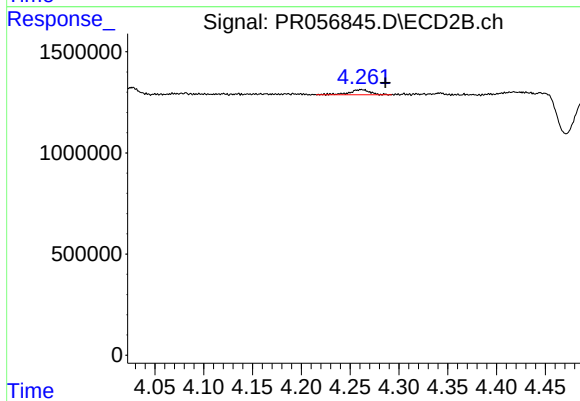
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



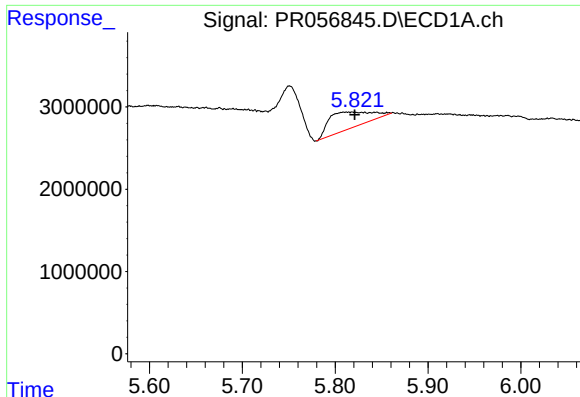
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

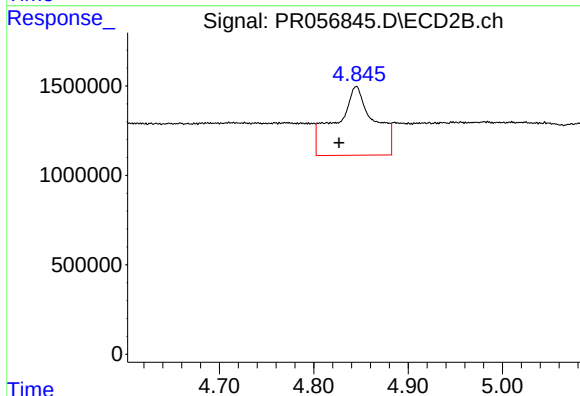
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 370848
Conc: 11.47 ng/ml



#20 AR-1242-5

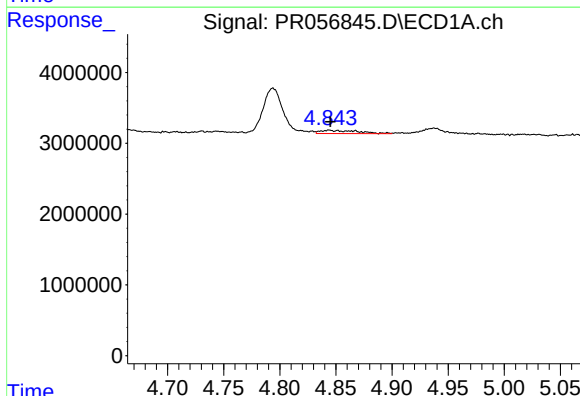
R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 6302599
Conc: 94.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



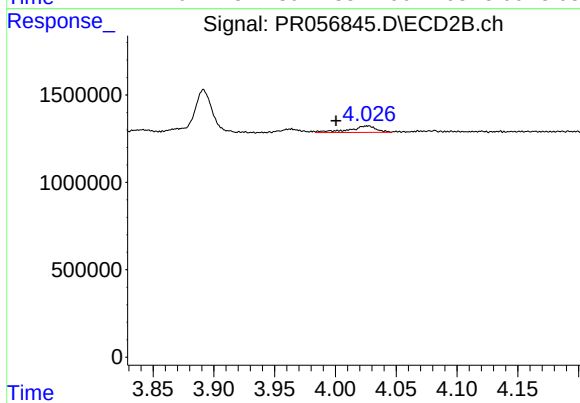
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: 0.018 min
Response: 10797377
Conc: 258.03 ng/ml



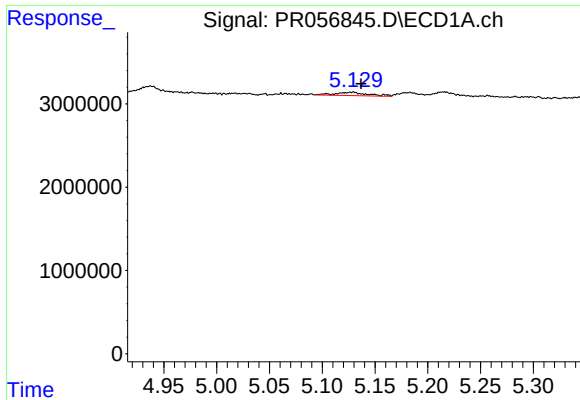
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 1076542
Conc: 13.32 ng/ml



#21 AR-1248-1

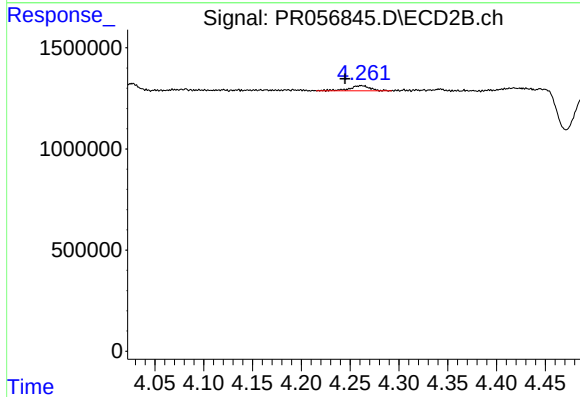
R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 580851
Conc: 16.65 ng/ml



#22 AR-1248-2

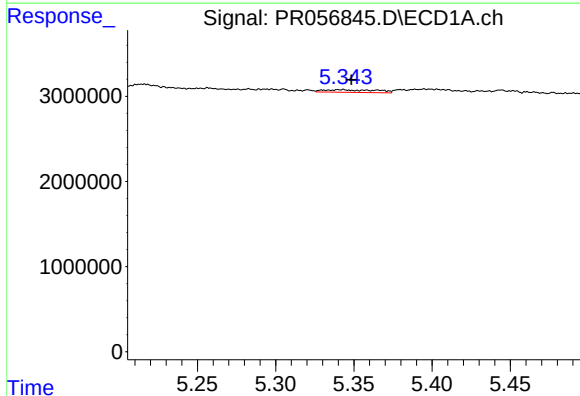
R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 873837
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



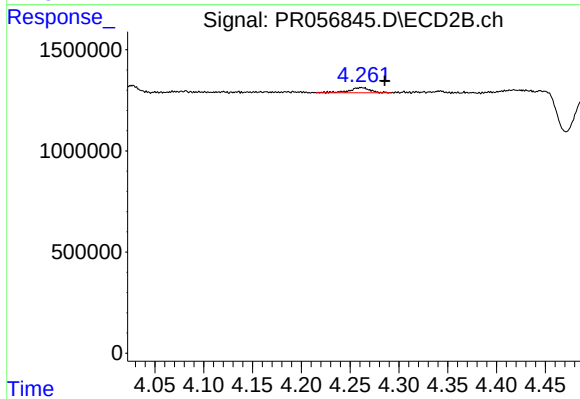
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 370848
Conc: 7.87 ng/ml



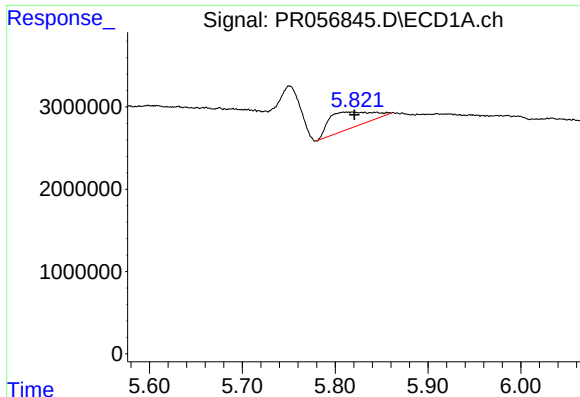
#23 AR-1248-3

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 709131
Conc: 6.64 ng/ml



#23 AR-1248-3

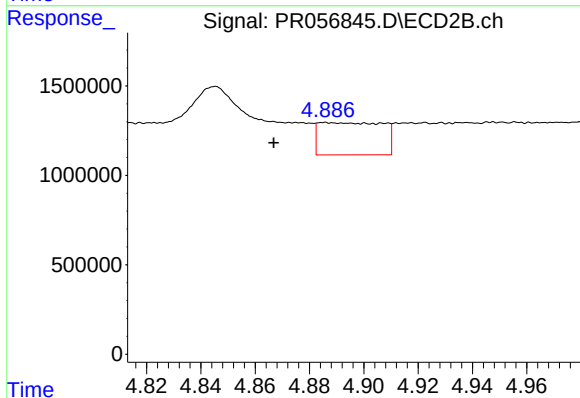
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 370848
Conc: 7.66 ng/ml



#25 AR-1248-5

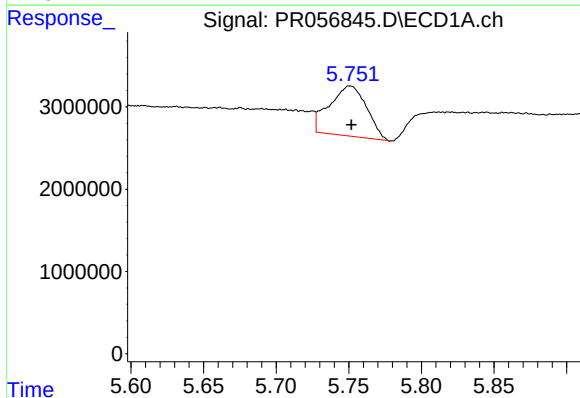
R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 6302599
Conc: 57.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



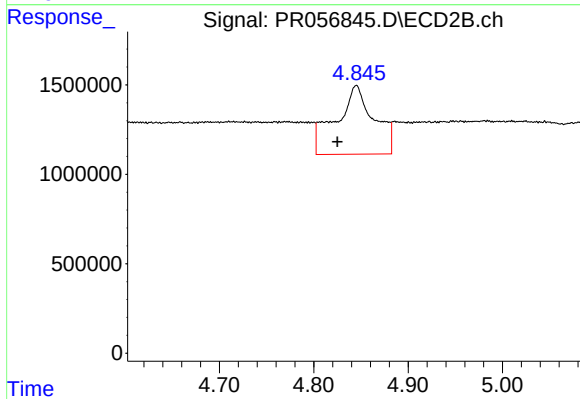
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: 0.019 min
Response: 2954103
Conc: 48.68 ng/ml



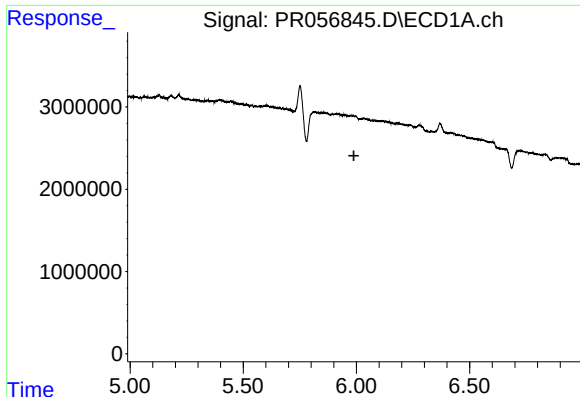
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 10844105
Conc: 102.23 ng/ml



#26 AR-1254-1

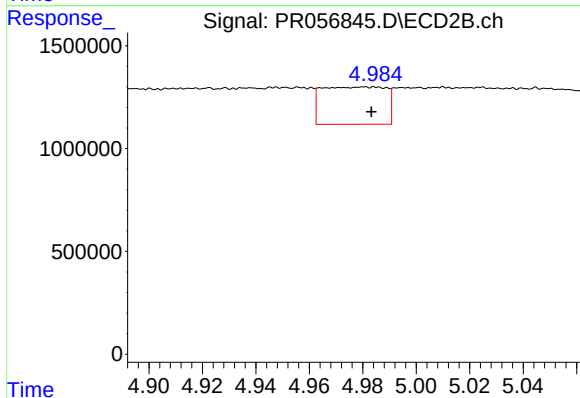
R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 10797377
Conc: 122.78 ng/ml



#27 AR-1254-2

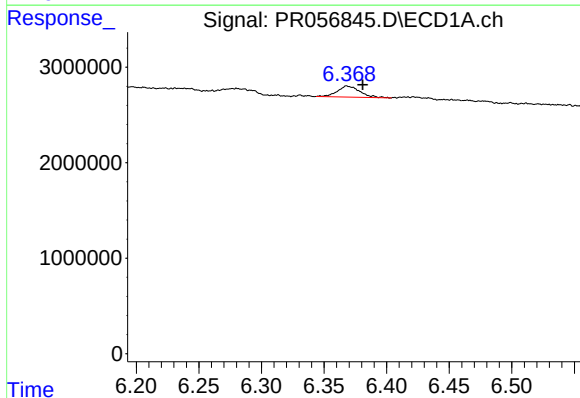
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



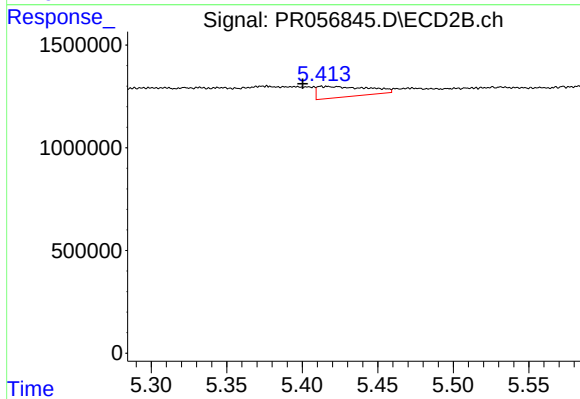
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 3028777
Conc: 39.47 ng/ml



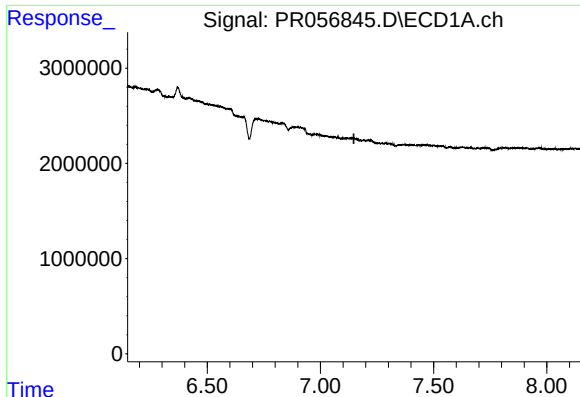
#28 AR-1254-3

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 1441569
Conc: 9.42 ng/ml



#28 AR-1254-3

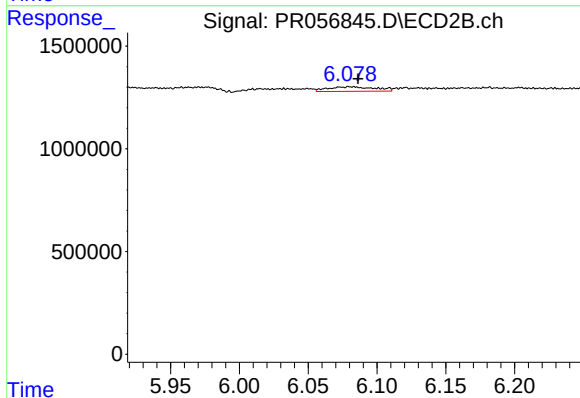
R.T.: 5.412 min
Delta R.T.: 0.012 min
Response: 1210339
Conc: 9.57 ng/ml



#30 AR-1254-5

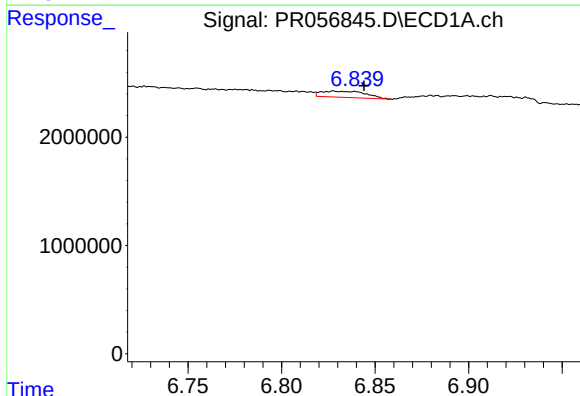
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



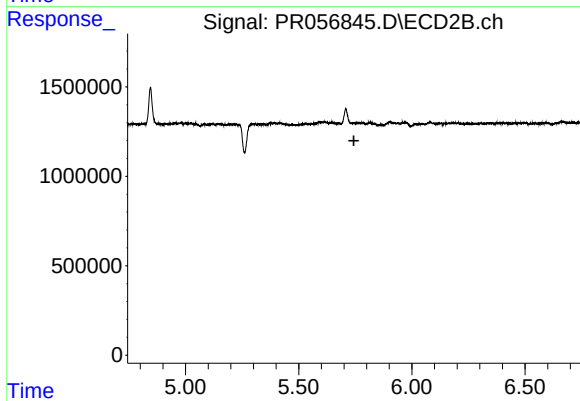
#30 AR-1254-5

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 531704
Conc: 4.81 ng/ml



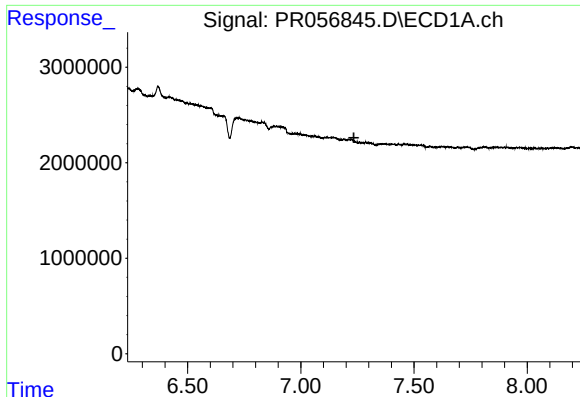
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 941349
Conc: 7.08 ng/ml



#32 AR-1260-2

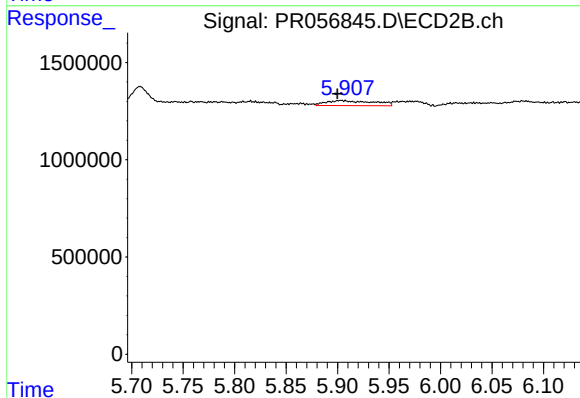
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

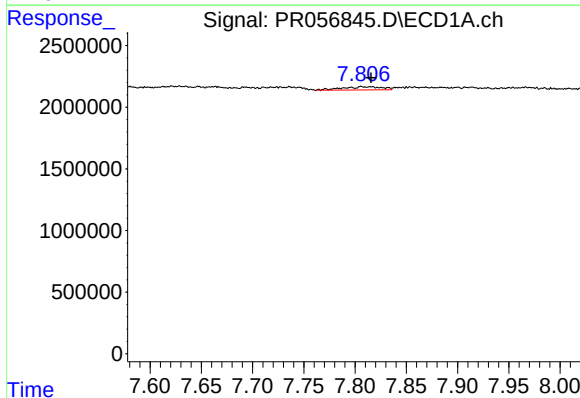
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



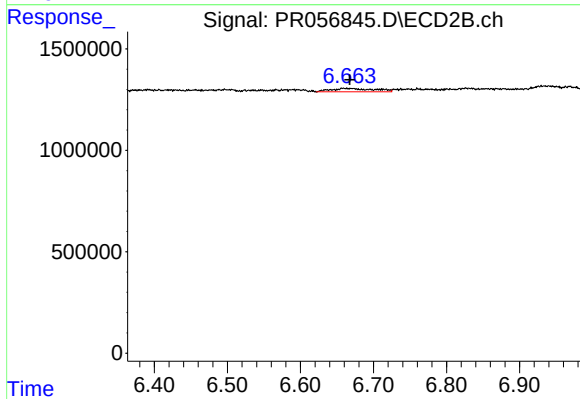
#33 AR-1260-3

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 831867
Conc: 8.79 ng/ml



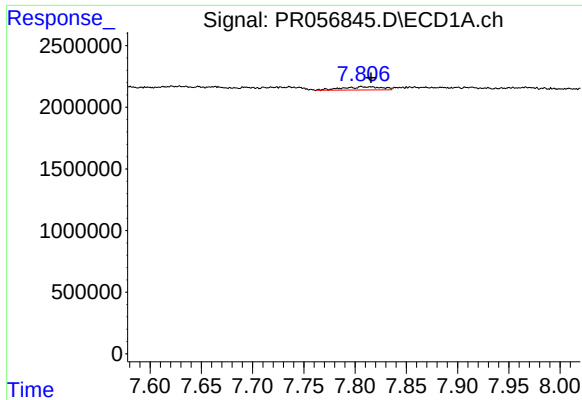
#35 AR-1260-5

R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 704863
Conc: 3.36 ng/ml



#35 AR-1260-5

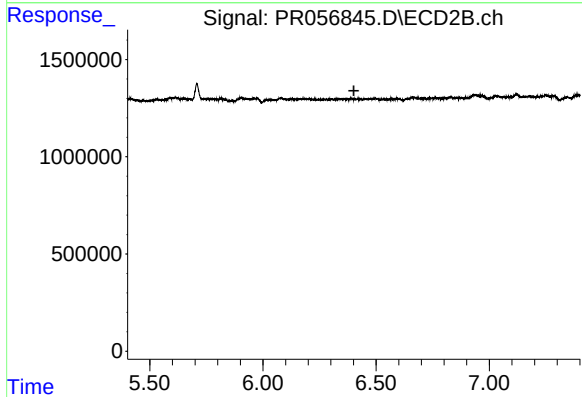
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 685611
Conc: 3.59 ng/ml



#37 AR-1262-2

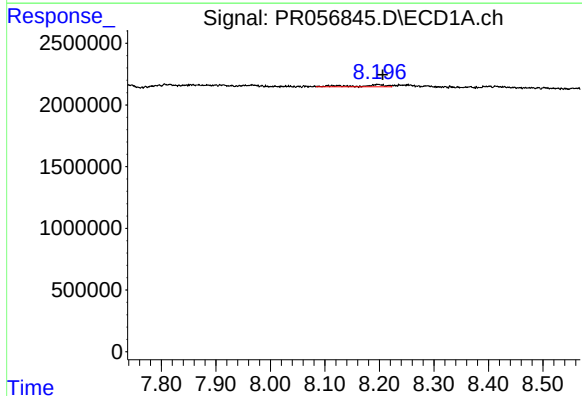
R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 704863
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



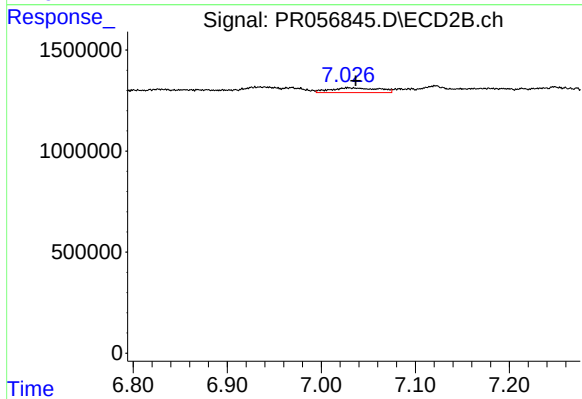
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



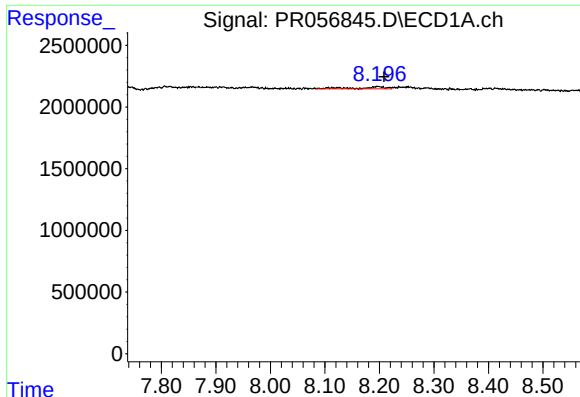
#39 AR-1262-4

R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 577335
Conc: 8.39 ng/ml



#39 AR-1262-4

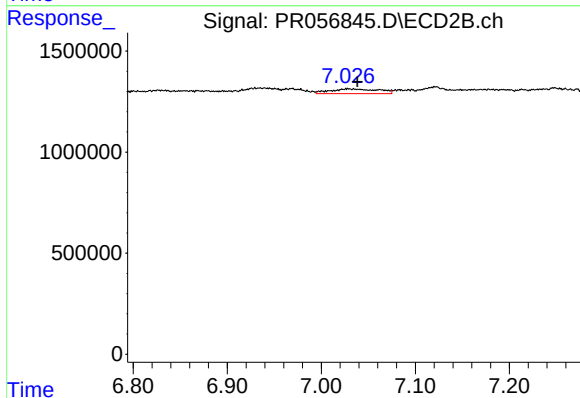
R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 844154
Conc: 5.48 ng/ml



#42 AR-1268-2

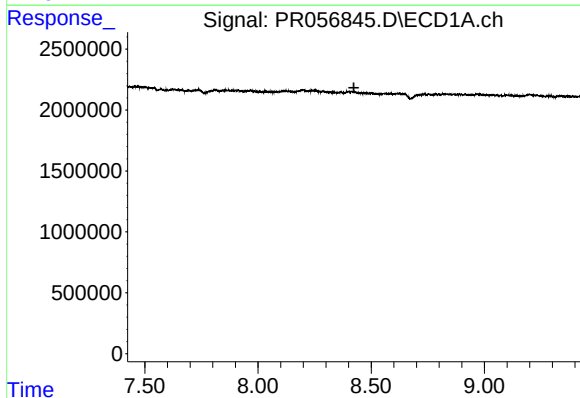
R.T.: 8.197 min
Delta R.T.: -0.012 min
Response: 577335
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



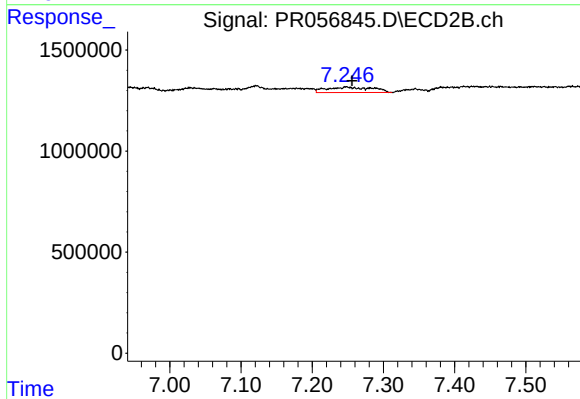
#42 AR-1268-2

R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 844154
Conc: 3.84 ng/ml



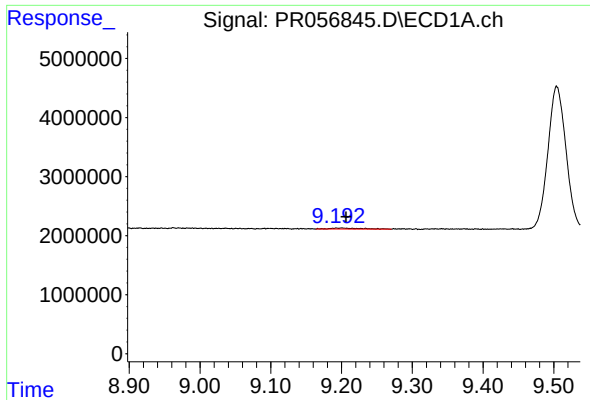
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

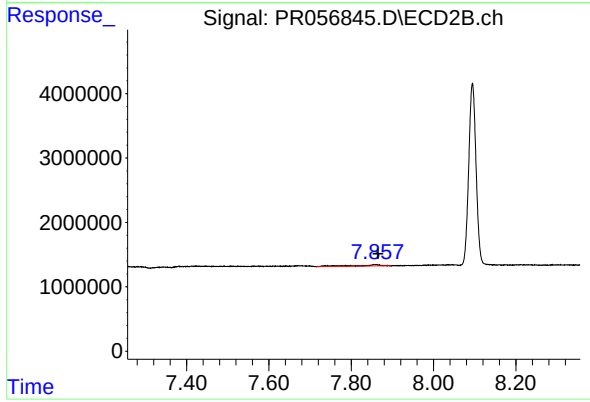
R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 1195461
Conc: 6.46 ng/ml



#45 AR-1268-5

R.T.: 9.201 min
Delta R.T.: -0.006 min
Response: 532809
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 852823
Conc: 1.40 ng/ml