

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
 Data File : PR056400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 22:07
 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 08 03:43:45 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...	3.625	2.896	97929705	35691806	20.382	20.363
2)	SA Decachlor...	9.511	8.102	44107464	35053970	22.228	21.069
Target Compounds							
3)	L1 AR-1016-1	0.000	4.030f	0	541477	N.D.	10.105 #
4)	L1 AR-1016-2	0.000	4.030	0	541477	N.D.	6.738 #
5)	L1 AR-1016-3	4.939	0.000	668790	0	6.269	N.D. #
6)	L1 AR-1016-4	0.000	4.265f	0	496004	N.D.	15.648 #
7)	L1 AR-1016-5	0.000	4.459	0	409972	N.D.	9.713 #
8)	L2 AR-1221-1	3.848	0.000	569121	0	10.562	N.D. #
9)	L2 AR-1221-2	3.936	3.195	1430778	532115	36.512	35.223
12)	L3 AR-1232-2	4.547	4.030	1646383	541477	37.416	15.417 #
14)	L3 AR-1232-4	0.000	4.265f	0	496004	N.D.	33.118 #
15)	L3 AR-1232-5	0.000	4.459	0	409972	N.D.	23.522 #
16)	L4 AR-1242-1	0.000	4.030f	0	541477	N.D.	12.063 #
17)	L4 AR-1242-2	0.000	4.030	0	541477	N.D.	8.201 #
18)	L4 AR-1242-3	4.939	0.000	668790	0	7.455	N.D. #
19)	L4 AR-1242-4	0.000	4.265f	0	496004	N.D.	15.335 #
20)	L4 AR-1242-5	5.804f	4.850f	428409	383515	6.427	9.165 #
21)	L5 AR-1248-1	0.000	4.030f	0	541477	N.D.	15.525 #
22)	L5 AR-1248-2	0.000	4.265f	0	496004	N.D.	10.521 #
23)	L5 AR-1248-3	0.000	4.265f	0	496004	N.D.	10.245 #
24)	L5 AR-1248-4	5.804f	4.459	428409	409972	3.883	6.971 #
25)	L5 AR-1248-5	5.804f	4.850f	428409	383515	3.898	6.320 #
26)	L6 AR-1254-1	5.753	4.850f	1254297	383515	11.825	4.361 #
28)	L6 AR-1254-3	6.373	5.418f	871649	2033049	5.699	16.072 #
30)	L6 AR-1254-5	0.000	6.085	0	226211	N.D.	2.046 #
35)	L7 AR-1260-5	7.817	6.668	440534	381623	2.101	1.996
36)	L8 AR-1262-1	0.000	6.129	0	109016	N.D.	1.015 #
37)	L8 AR-1262-2	7.817	0.000	440534	0	1.939	N.D. #
38)	L8 AR-1262-3	8.117	6.969	676153	1118783	4.324	14.086 #
39)	L8 AR-1262-4	8.204	7.039	648254	1020977	9.419	6.628 #
40)	L8 AR-1262-5	8.823	7.572	281586	409677	3.305	5.635 #
41)	L9 AR-1268-1	8.117	6.969	676153	1118783	2.441	4.791 #
42)	L9 AR-1268-2	8.204	7.039	648254	1020977	2.492	4.644 #
43)	L9 AR-1268-3	8.421	7.256	678289	1009538	3.074	5.458 #
44)	L9 AR-1268-4	8.823	7.572	281586	409677	2.900	5.015 #
45)	L9 AR-1268-5	9.205	7.865	1209150	1003029	1.691	1.644

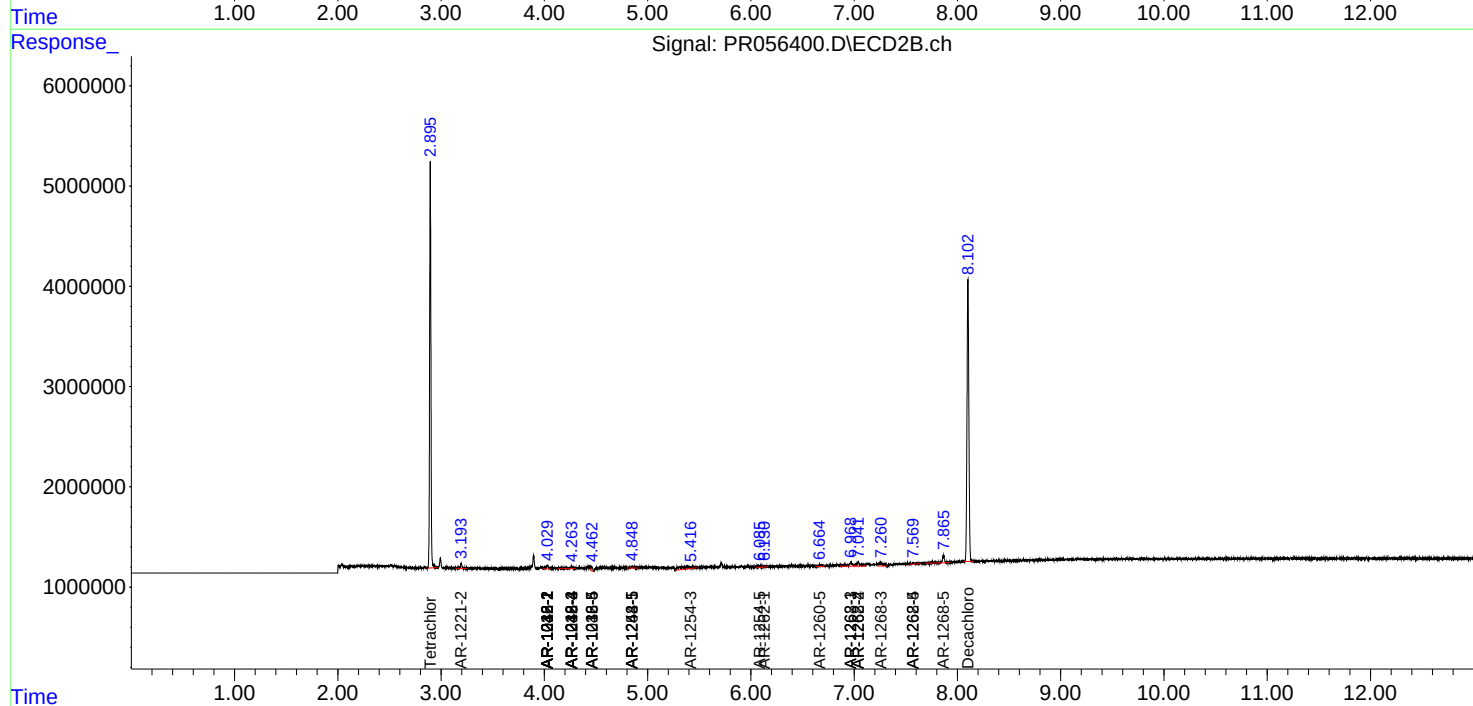
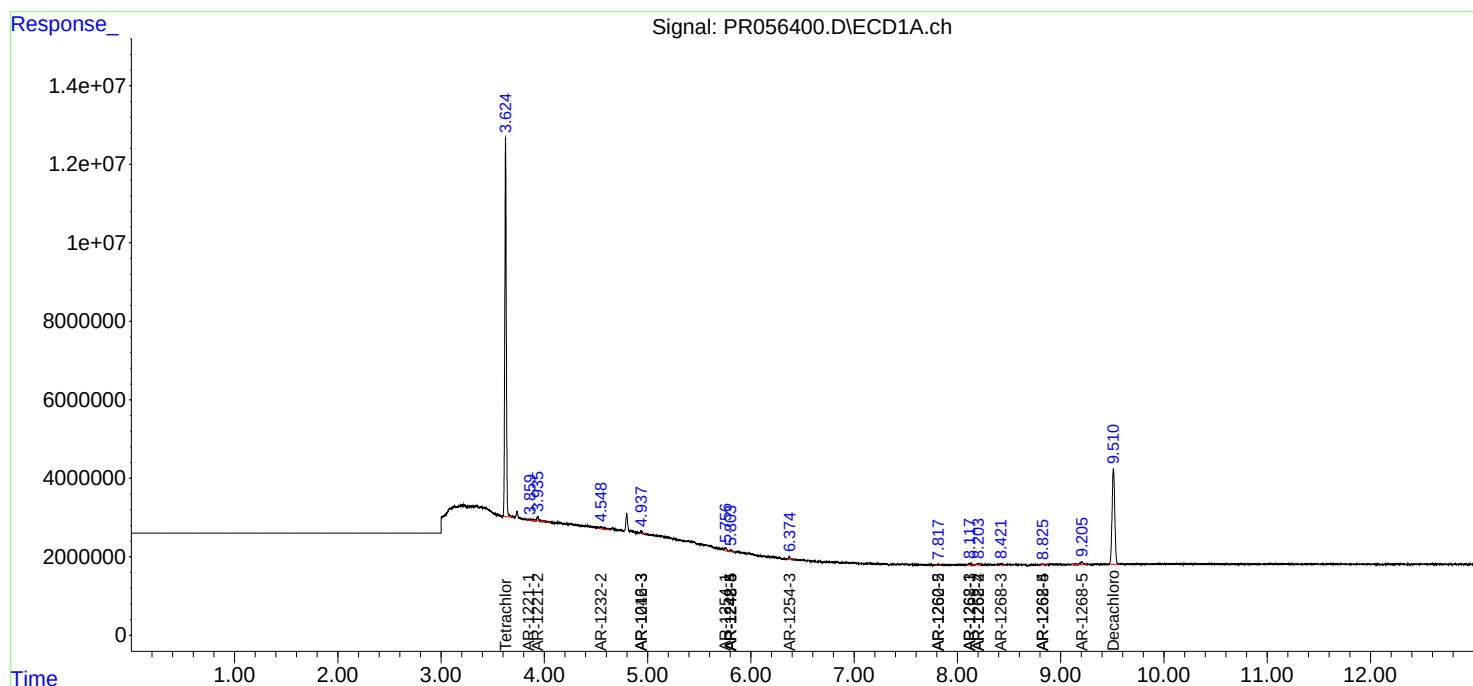
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

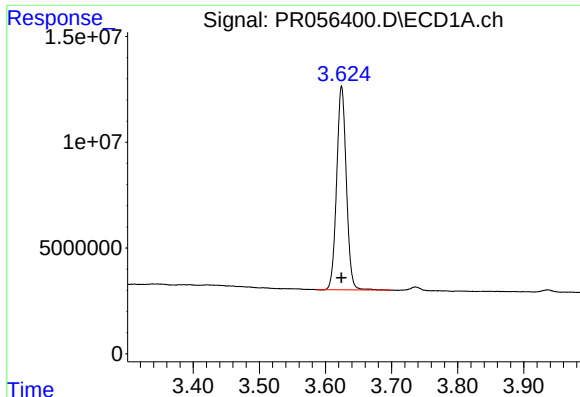
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 22:07
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 03:43:45 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

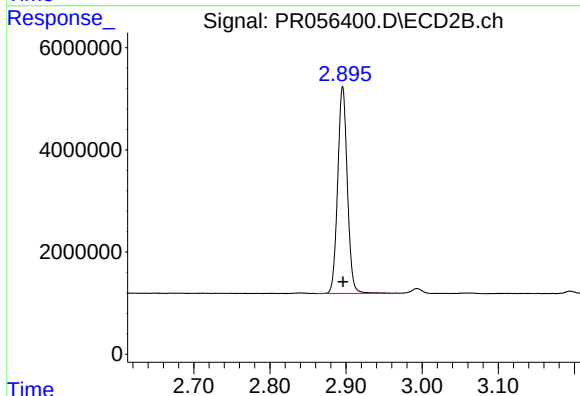




#1 Tetrachloro-m-xylene

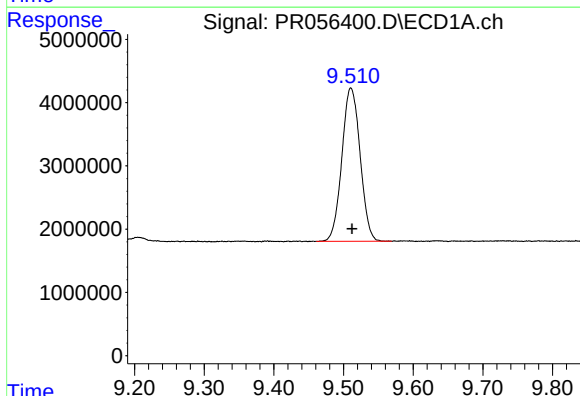
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 97929705
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



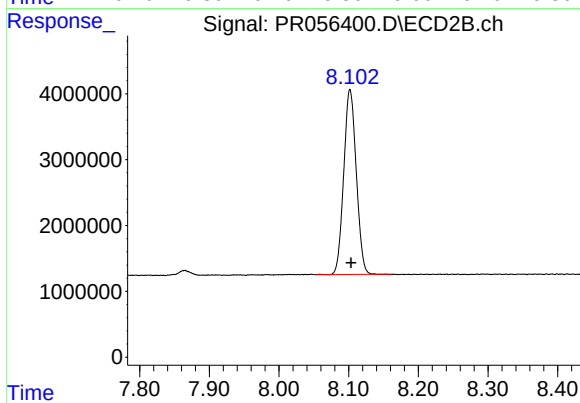
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 35691806
Conc: 20.36 ng/ml



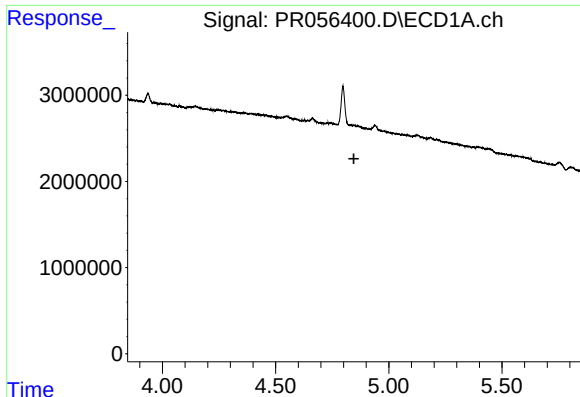
#2 Decachlorobiphenyl

R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 44107464
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

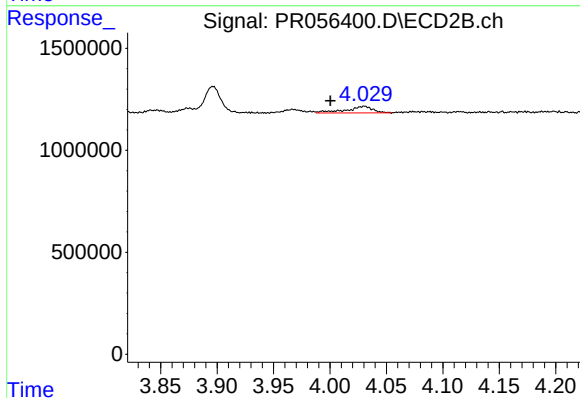
R.T.: 8.102 min
Delta R.T.: -0.001 min
Response: 35053970
Conc: 21.07 ng/ml



#3 AR-1016-1

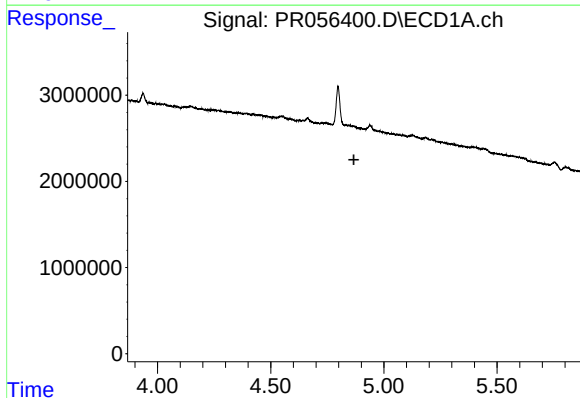
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



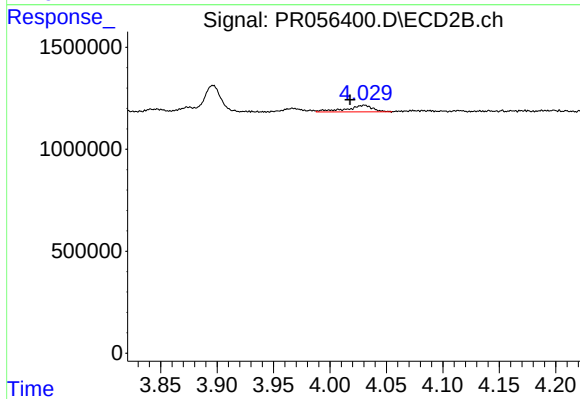
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: 0.029 min
Response: 541477
Conc: 10.10 ng/ml



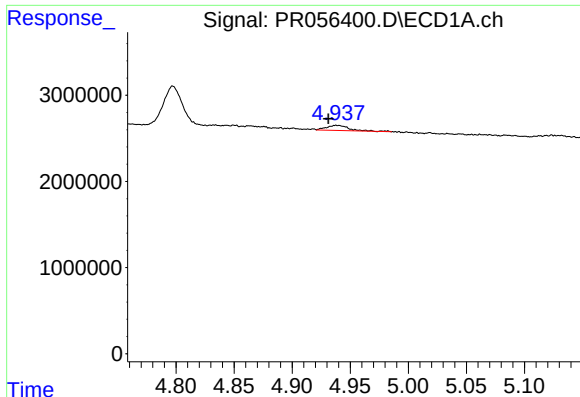
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

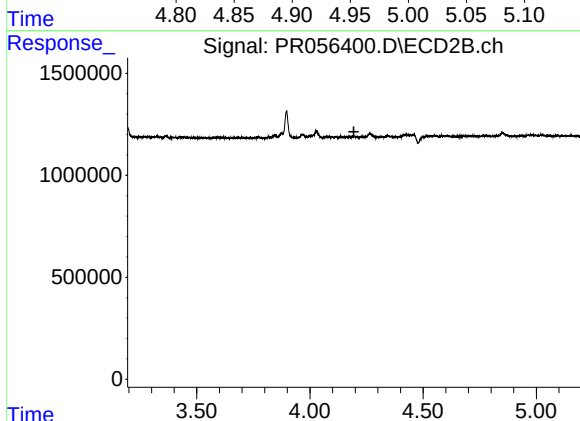
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 541477
Conc: 6.74 ng/ml



#5 AR-1016-3

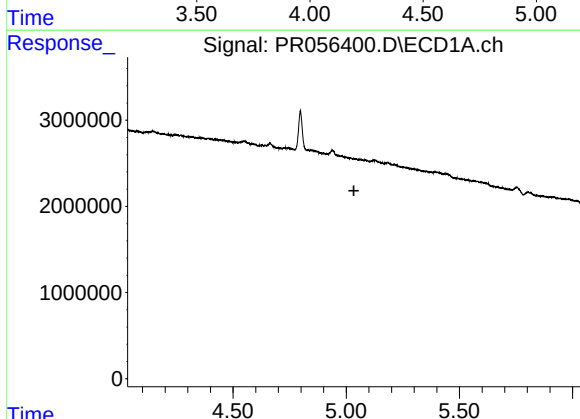
R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 668790
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



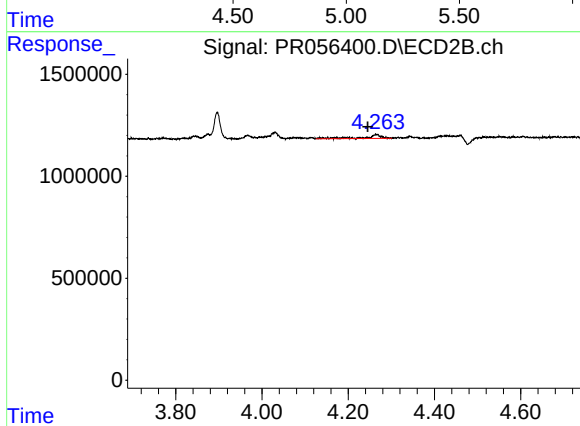
#5 AR-1016-3

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



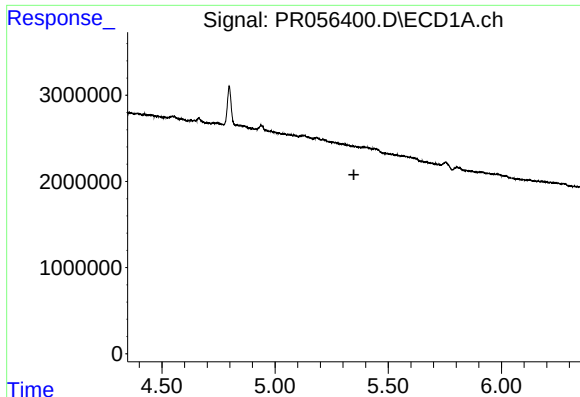
#6 AR-1016-4

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



#6 AR-1016-4

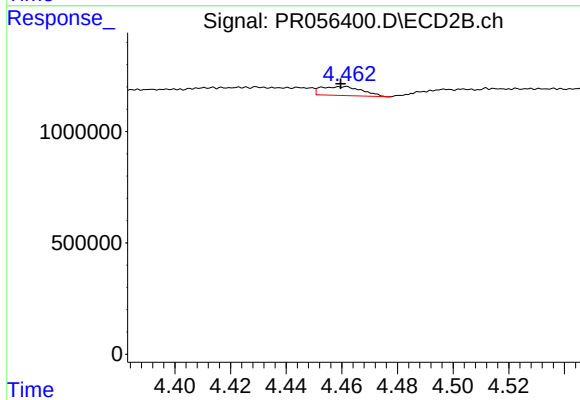
R.T.: 4.265 min
Delta R.T.: 0.020 min
Response: 496004
Conc: 15.65 ng/ml



#7 AR-1016-5

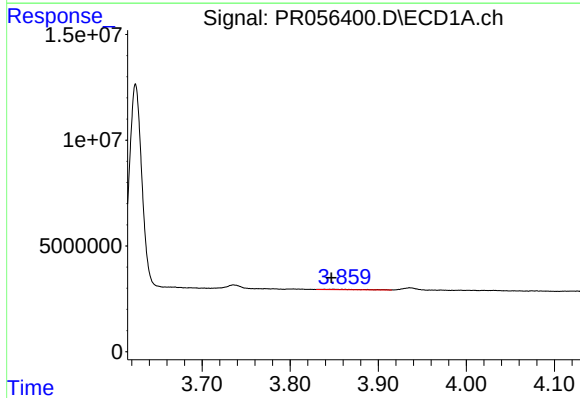
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



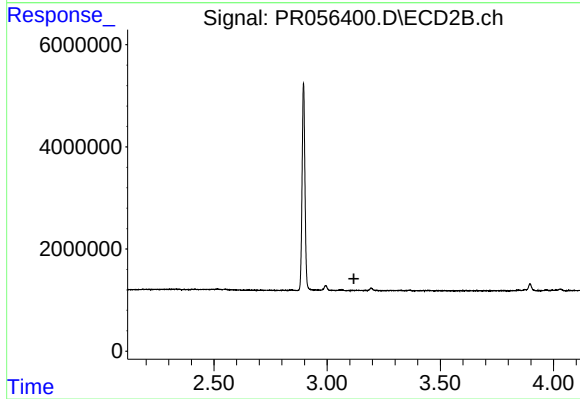
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 409972
Conc: 9.71 ng/ml



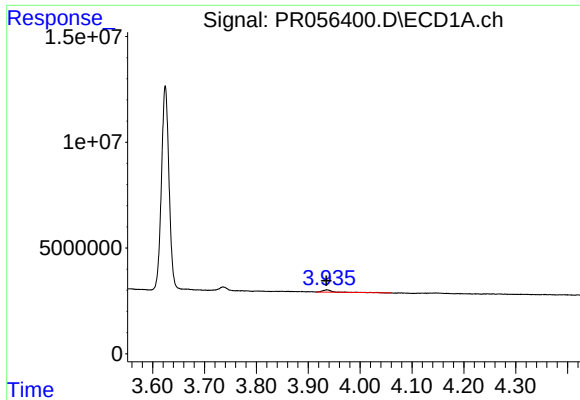
#8 AR-1221-1

R.T.: 3.848 min
Delta R.T.: 0.002 min
Response: 569121
Conc: 10.56 ng/ml



#8 AR-1221-1

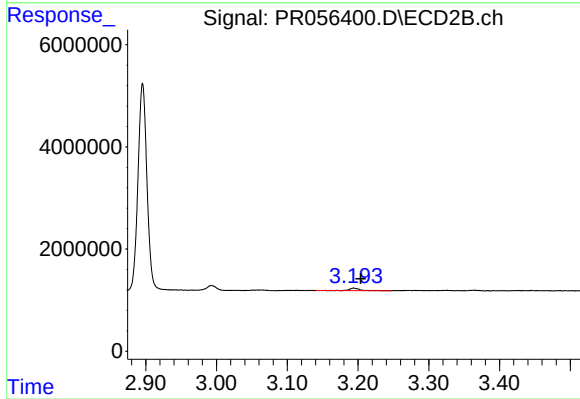
R.T.: 0.000 min
Exp R.T.: 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

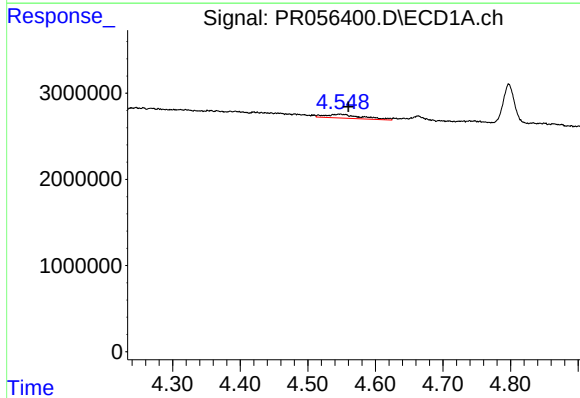
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 1430778
Conc: 36.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



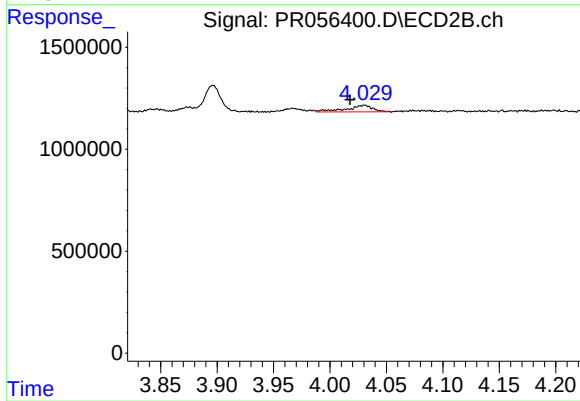
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.009 min
Response: 532115
Conc: 35.22 ng/ml



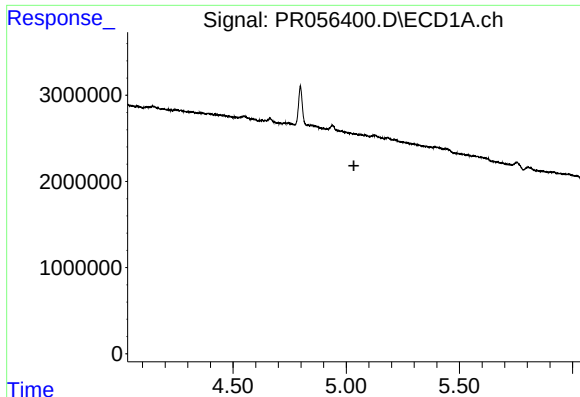
#12 AR-1232-2

R.T.: 4.547 min
Delta R.T.: -0.013 min
Response: 1646383
Conc: 37.42 ng/ml



#12 AR-1232-2

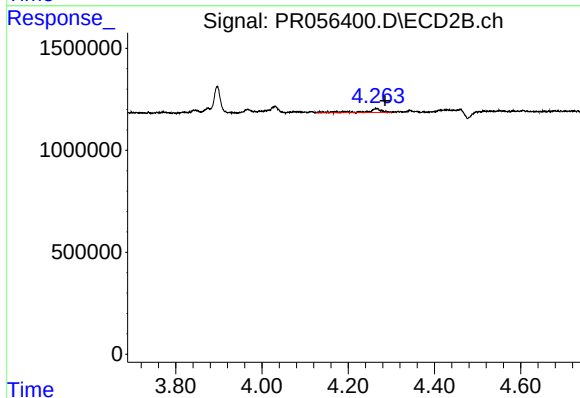
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 541477
Conc: 15.42 ng/ml



#14 AR-1232-4

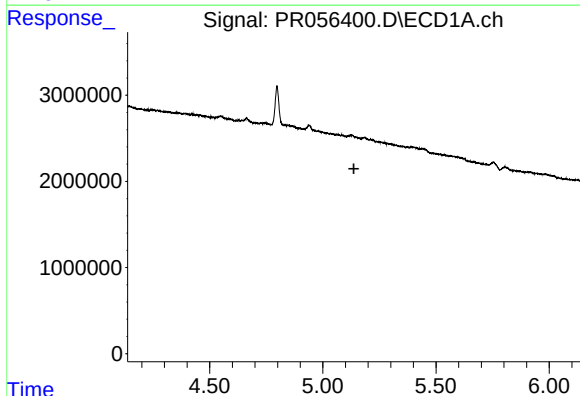
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



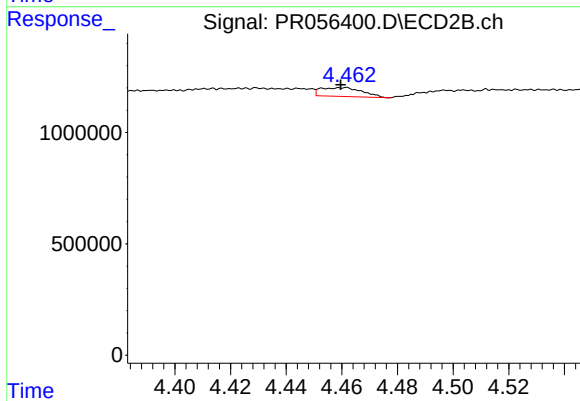
#14 AR-1232-4

R.T.: 4.265 min
Delta R.T.: -0.020 min
Response: 496004
Conc: 33.12 ng/ml



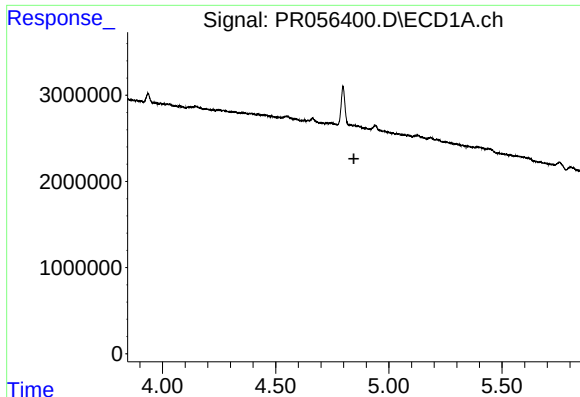
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#15 AR-1232-5

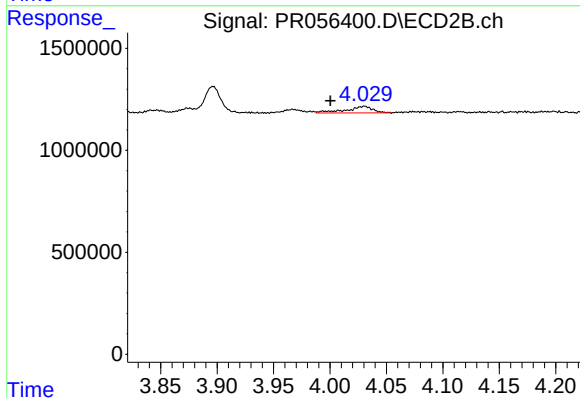
R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 409972
Conc: 23.52 ng/ml



#16 AR-1242-1

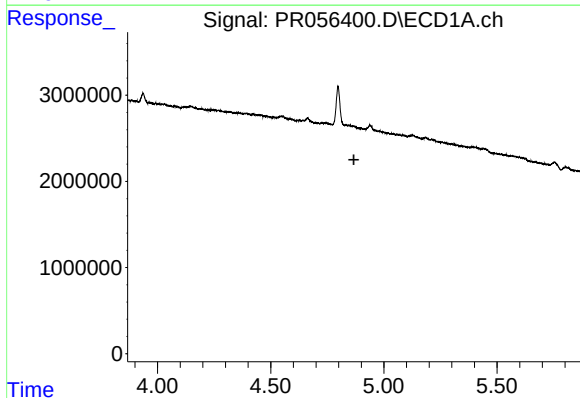
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



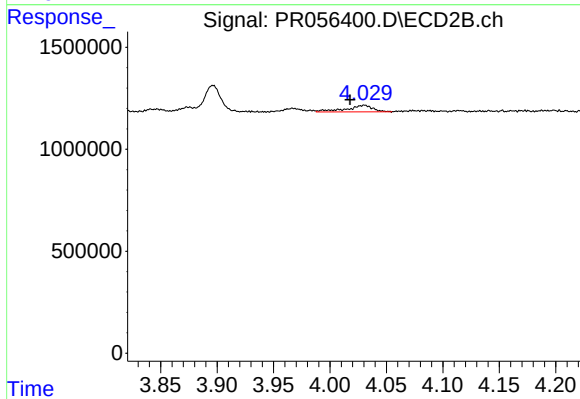
#16 AR-1242-1

R.T.: 4.030 min
Delta R.T.: 0.030 min
Response: 541477
Conc: 12.06 ng/ml



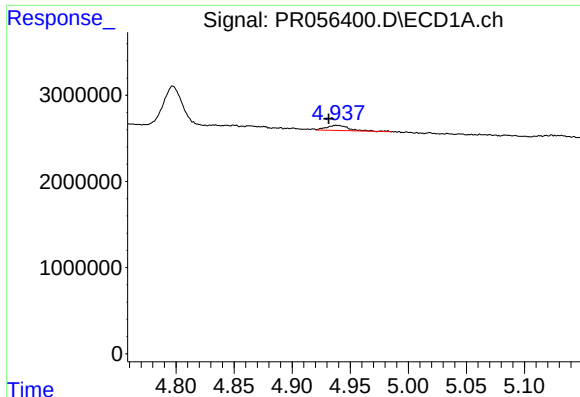
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#17 AR-1242-2

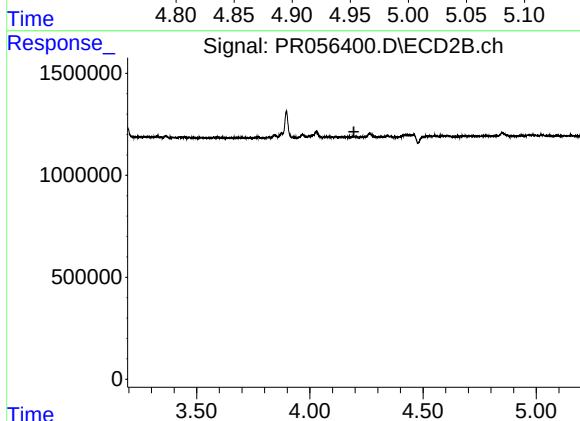
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 541477
Conc: 8.20 ng/ml



#18 AR-1242-3

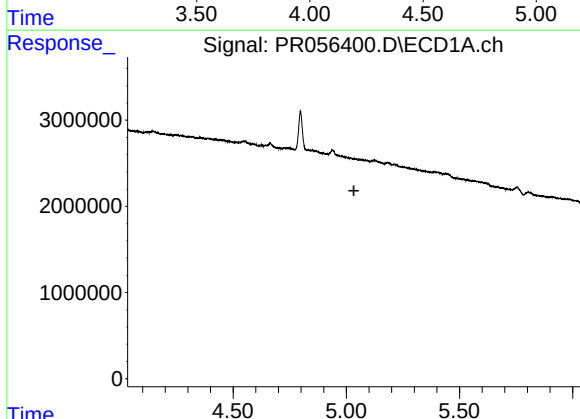
R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 668790
Conc: 7.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



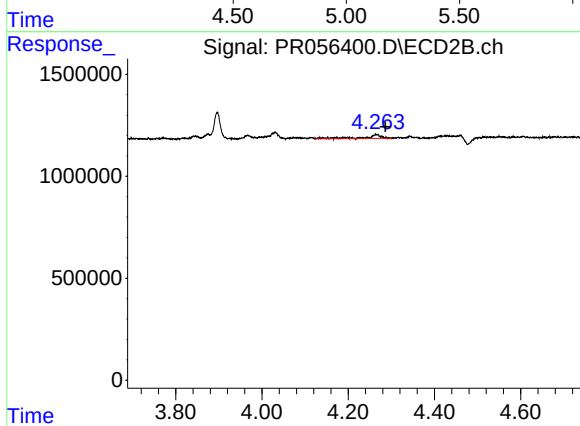
#18 AR-1242-3

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



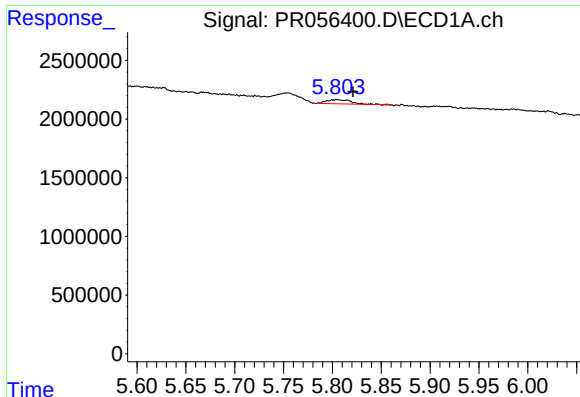
#19 AR-1242-4

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



#19 AR-1242-4

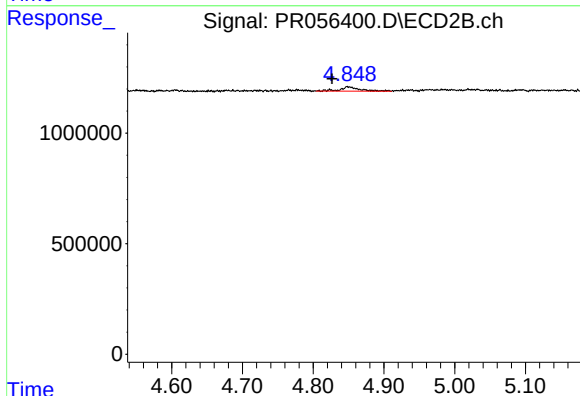
R.T.: 4.265 min
Delta R.T.: -0.021 min
Response: 496004
Conc: 15.34 ng/ml



#20 AR-1242-5

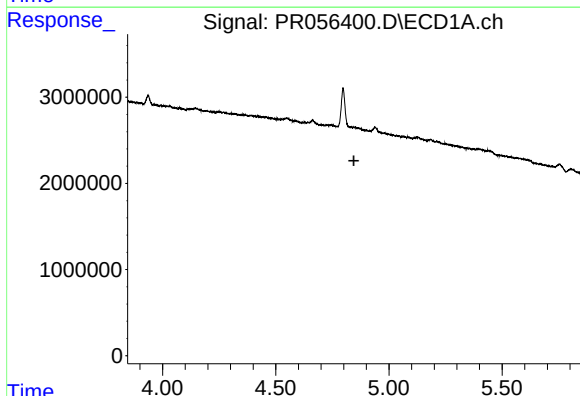
R.T.: 5.804 min
Delta R.T.: -0.017 min
Response: 428409
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



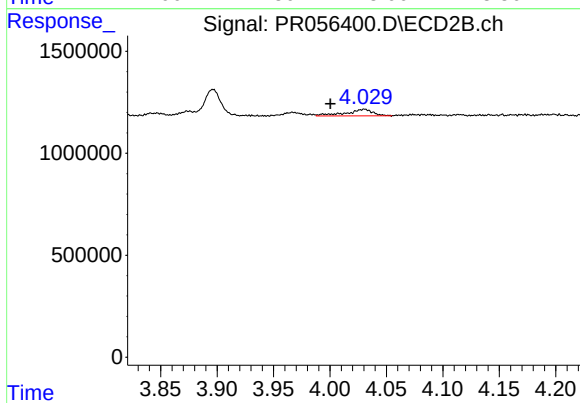
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: 0.024 min
Response: 383515
Conc: 9.16 ng/ml



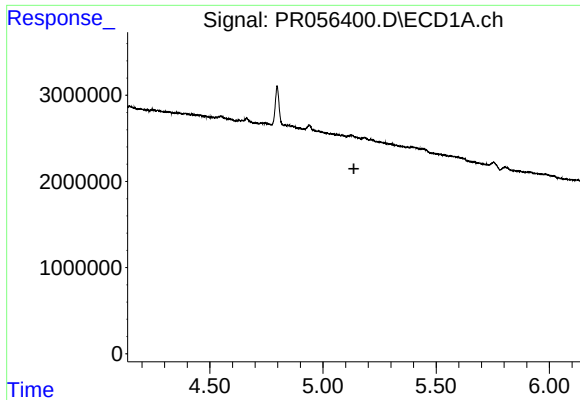
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

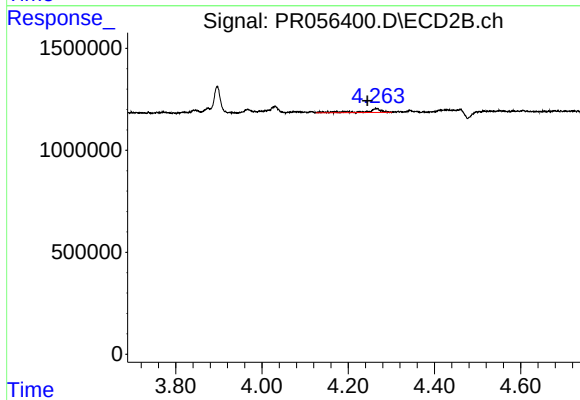
R.T.: 4.030 min
Delta R.T.: 0.029 min
Response: 541477
Conc: 15.53 ng/ml



#22 AR-1248-2

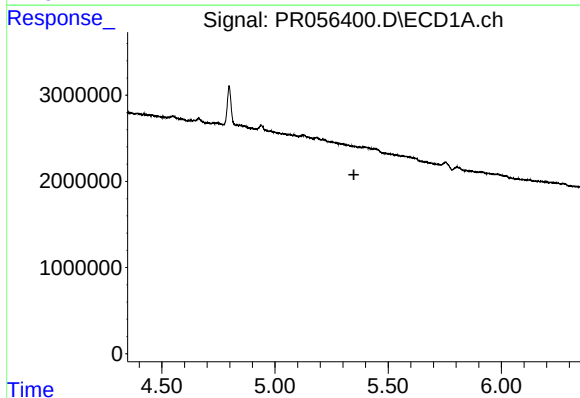
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



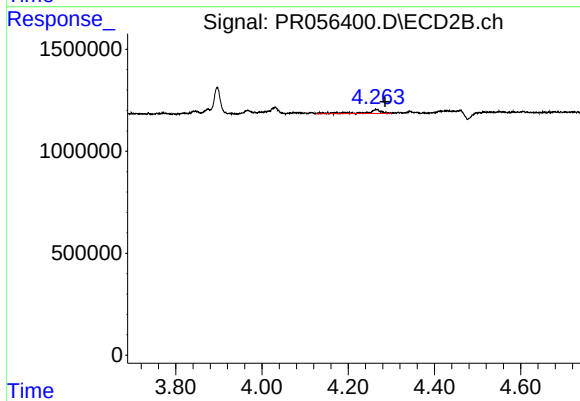
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: 0.021 min
Response: 496004
Conc: 10.52 ng/ml



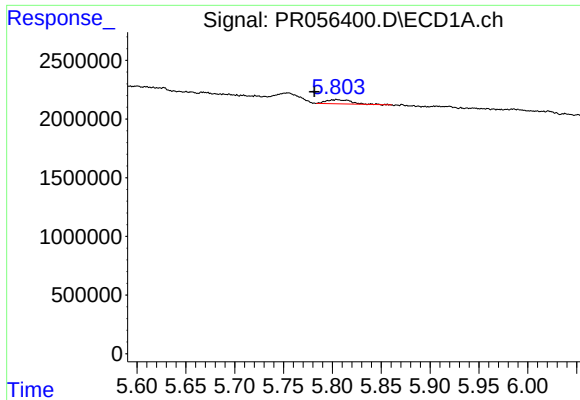
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

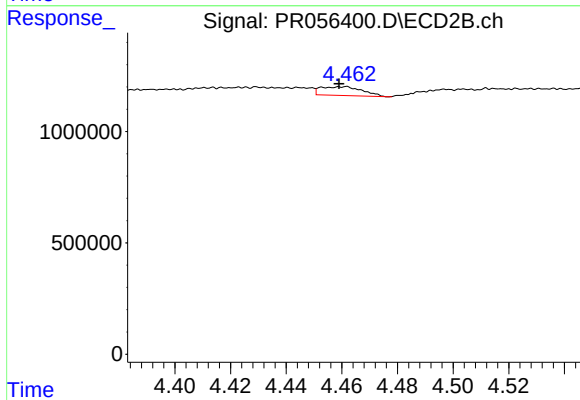
R.T.: 4.265 min
Delta R.T.: -0.020 min
Response: 496004
Conc: 10.24 ng/ml



#24 AR-1248-4

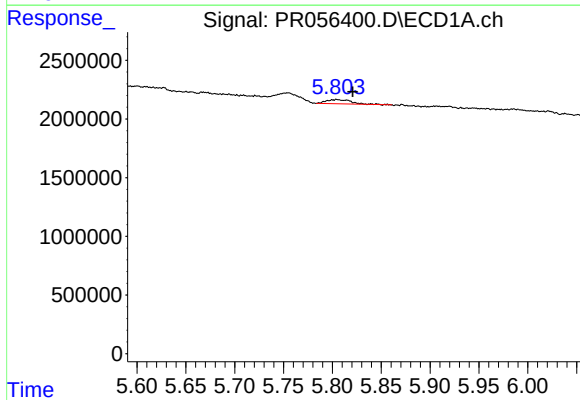
R.T.: 5.804 min
Delta R.T.: 0.023 min
Response: 428409
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



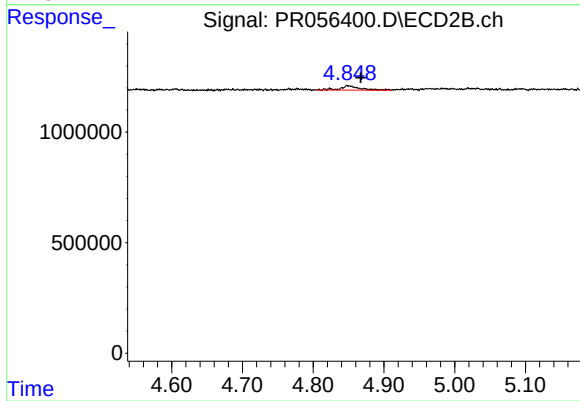
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 409972
Conc: 6.97 ng/ml



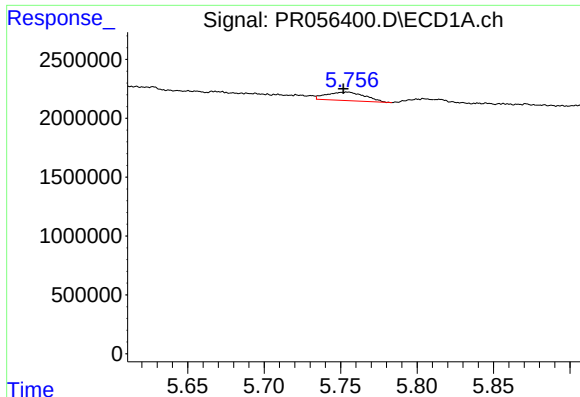
#25 AR-1248-5

R.T.: 5.804 min
Delta R.T.: -0.017 min
Response: 428409
Conc: 3.90 ng/ml



#25 AR-1248-5

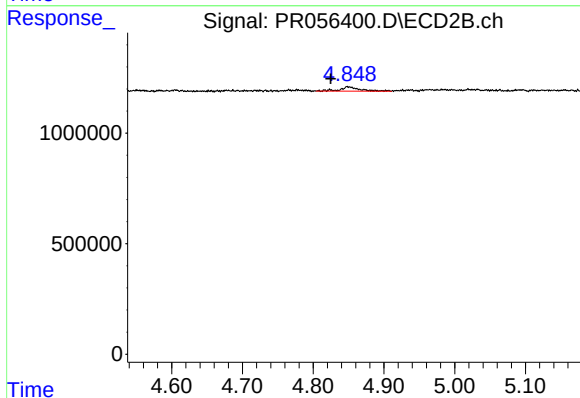
R.T.: 4.850 min
Delta R.T.: -0.017 min
Response: 383515
Conc: 6.32 ng/ml



#26 AR-1254-1

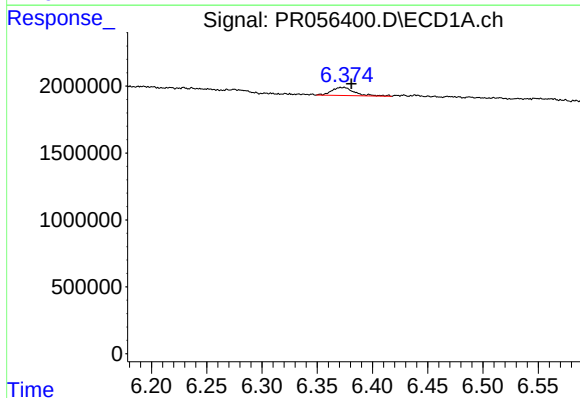
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 1254297
Conc: 11.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



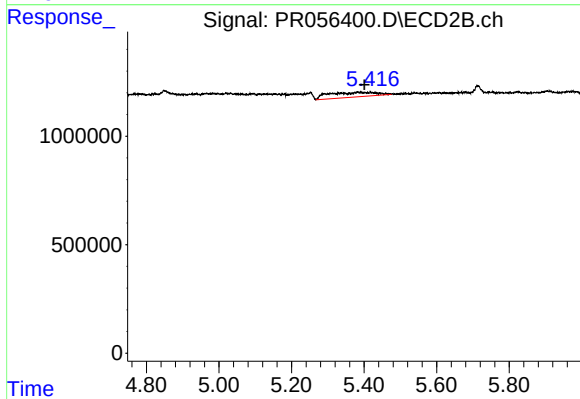
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: 0.025 min
Response: 383515
Conc: 4.36 ng/ml



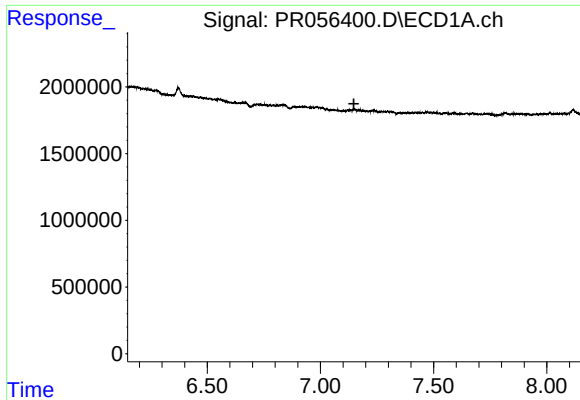
#28 AR-1254-3

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 871649
Conc: 5.70 ng/ml



#28 AR-1254-3

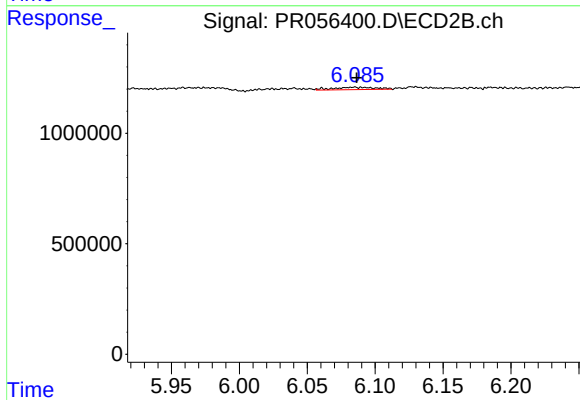
R.T.: 5.418 min
Delta R.T.: 0.018 min
Response: 2033049
Conc: 16.07 ng/ml



#30 AR-1254-5

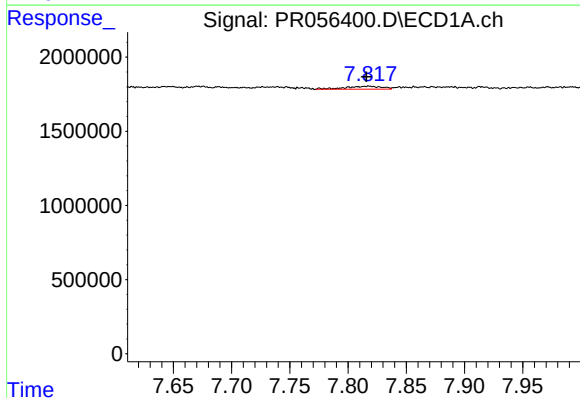
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



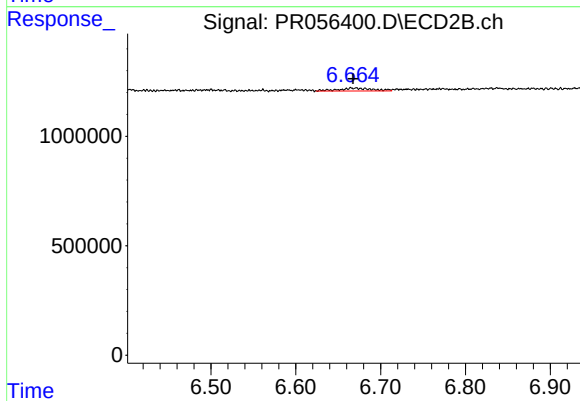
#30 AR-1254-5

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 226211
Conc: 2.05 ng/ml



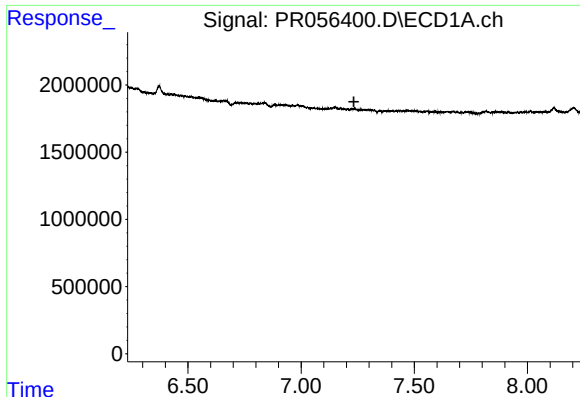
#35 AR-1260-5

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 440534
Conc: 2.10 ng/ml



#35 AR-1260-5

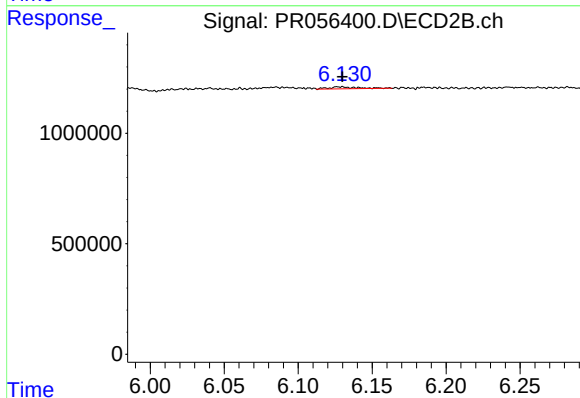
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 381623
Conc: 2.00 ng/ml



#36 AR-1262-1

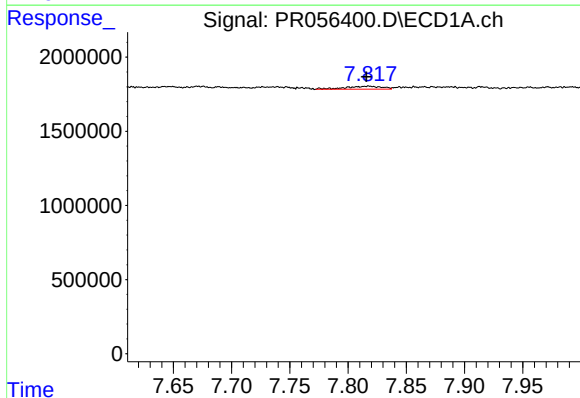
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



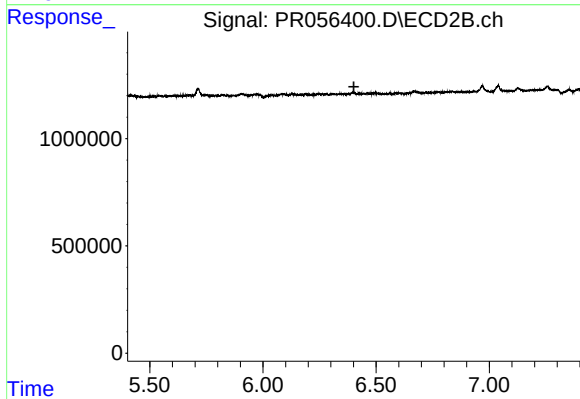
#36 AR-1262-1

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 109016
Conc: 1.02 ng/ml



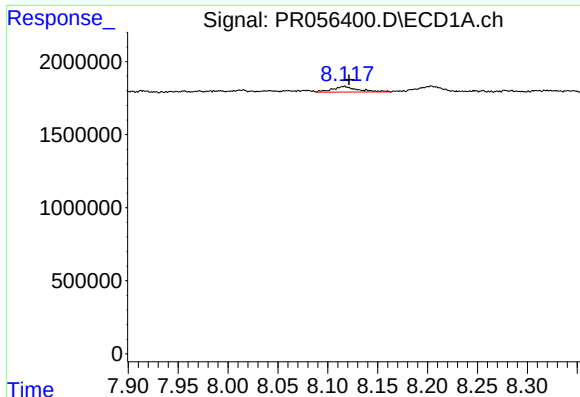
#37 AR-1262-2

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 440534
Conc: 1.94 ng/ml



#37 AR-1262-2

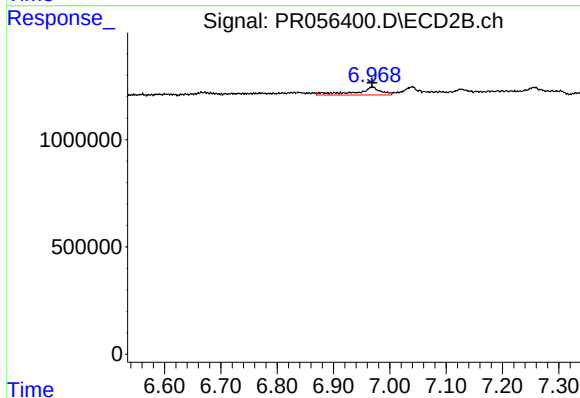
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

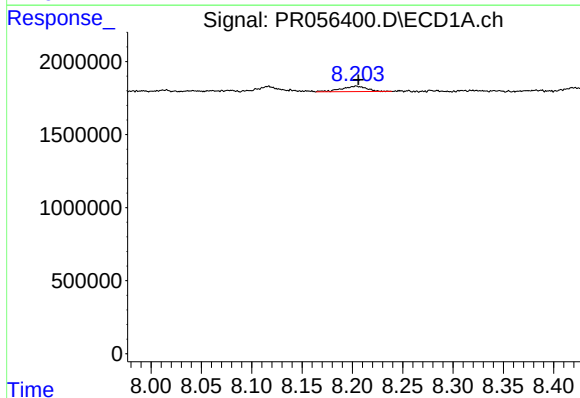
R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 676153
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



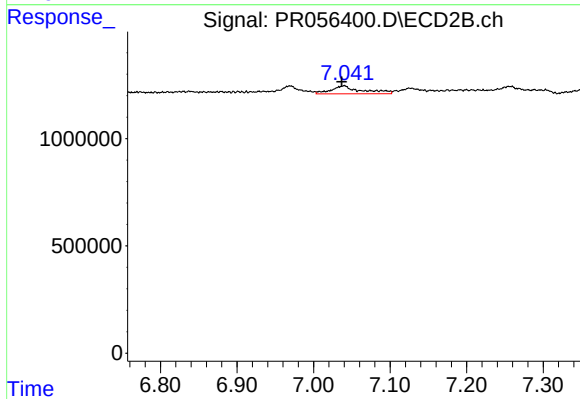
#38 AR-1262-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 1118783
Conc: 14.09 ng/ml



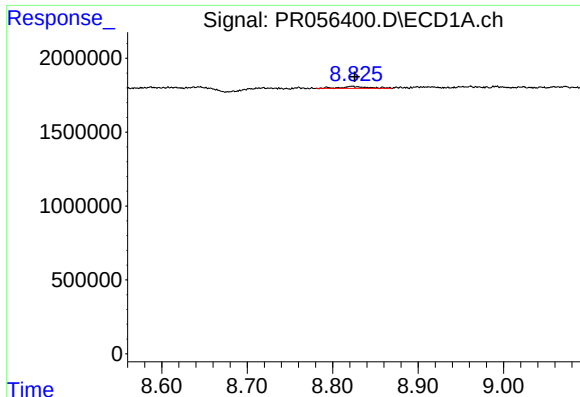
#39 AR-1262-4

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 648254
Conc: 9.42 ng/ml



#39 AR-1262-4

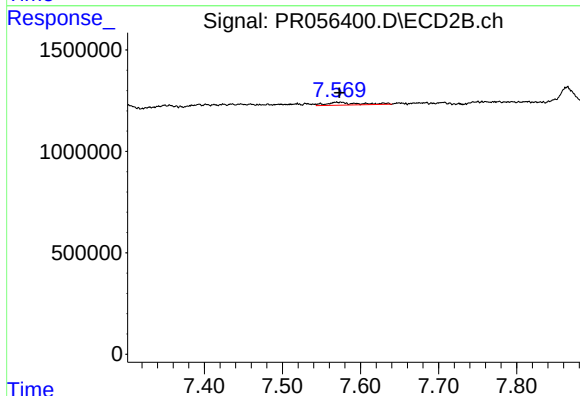
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 1020977
Conc: 6.63 ng/ml



#40 AR-1262-5

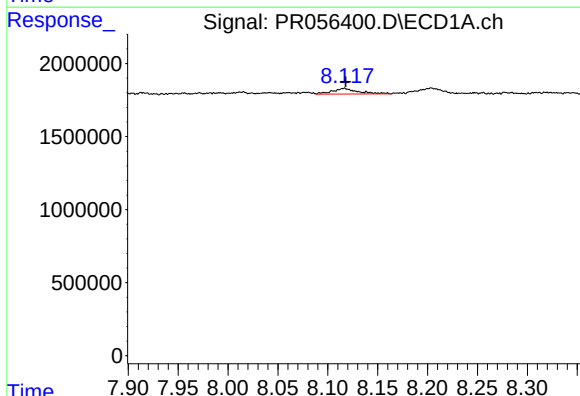
R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 281586
Conc: 3.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



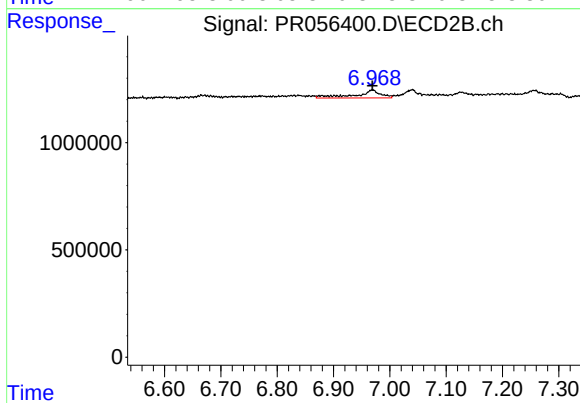
#40 AR-1262-5

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 409677
Conc: 5.63 ng/ml



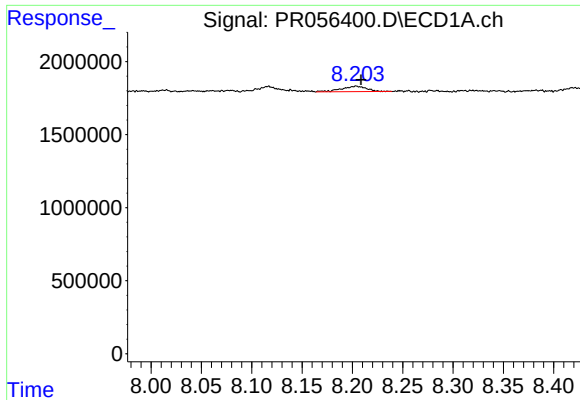
#41 AR-1268-1

R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 676153
Conc: 2.44 ng/ml



#41 AR-1268-1

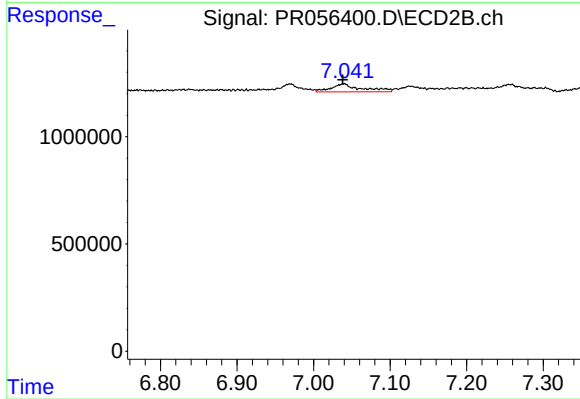
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 1118783
Conc: 4.79 ng/ml



#42 AR-1268-2

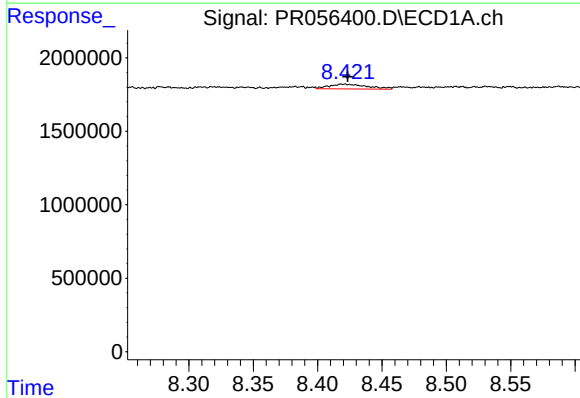
R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 648254
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



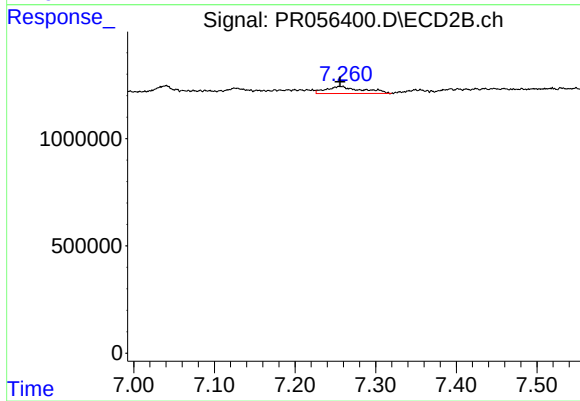
#42 AR-1268-2

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 1020977
Conc: 4.64 ng/ml



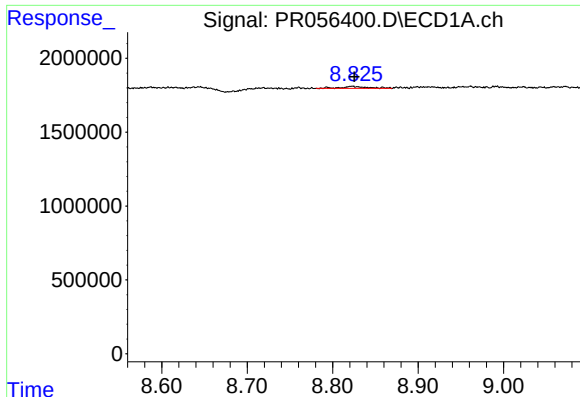
#43 AR-1268-3

R.T.: 8.421 min
Delta R.T.: -0.003 min
Response: 678289
Conc: 3.07 ng/ml



#43 AR-1268-3

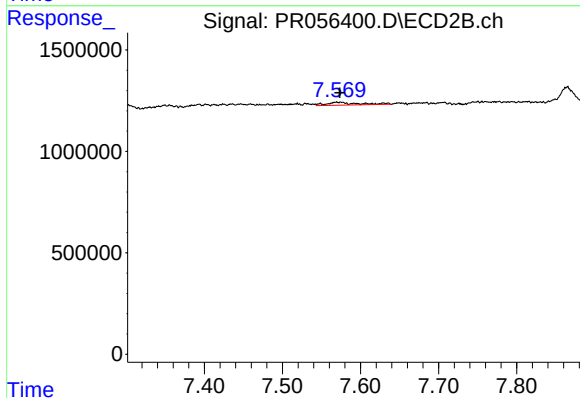
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 1009538
Conc: 5.46 ng/ml



#44 AR-1268-4

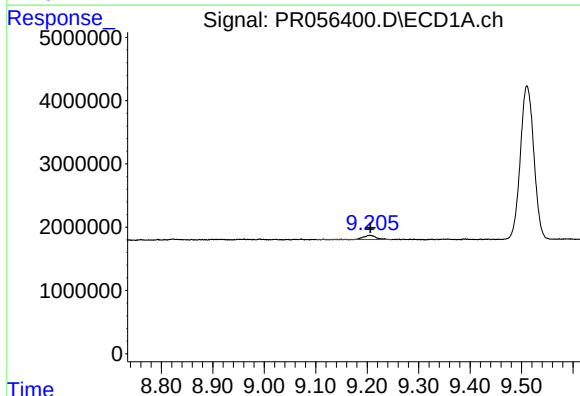
R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 281586
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



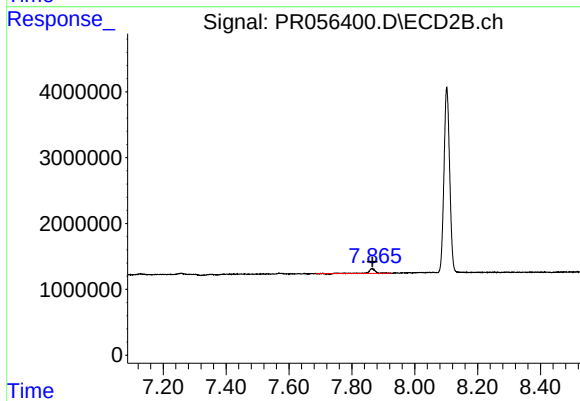
#44 AR-1268-4

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 409677
Conc: 5.01 ng/ml



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 1209150
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 1003029
Conc: 1.64 ng/ml