

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 15:35
 Operator : AJ\MA
 Sample : N4697-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:33:51 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...	3.623	2.893	88610462	30661227	18.442	17.493
2)	SA Decachlor...	9.510	8.099	27037561	22242866	13.625	13.369
Target Compounds							
3)	L1 AR-1016-1	4.864f	0.000	1499658	0	11.970	N.D. #
4)	L1 AR-1016-2	4.864	0.000	1499658	0	8.249	N.D. #
5)	L1 AR-1016-3	4.938	0.000	549691	0	5.153	N.D. #
7)	L1 AR-1016-5	5.349	4.434f	2282553	341953	30.089	8.102 #
8)	L2 AR-1221-1	3.862f	0.000	1466311	0	27.212	N.D. #
9)	L2 AR-1221-2	3.935	3.192	1738006	499732	44.352	33.079 #
10)	L2 AR-1221-3	3.998	0.000	520008	0	4.373	N.D. #
11)	L3 AR-1232-1	3.998	0.000	520008	0	5.406	N.D. #
12)	L3 AR-1232-2	4.554	0.000	4467736	0	101.536	N.D. #
13)	L3 AR-1232-3	4.864	0.000	1499658	0	18.676	N.D. #
15)	L3 AR-1232-5	0.000	4.434f	0	341953	N.D.	19.620 #
16)	L4 AR-1242-1	4.864f	0.000	1499658	0	14.322	N.D. #
17)	L4 AR-1242-2	4.864	0.000	1499658	0	9.866	N.D. #
18)	L4 AR-1242-3	4.938	0.000	549691	0	6.127	N.D. #
20)	L4 AR-1242-5	0.000	4.838	0	354738	N.D.	8.477 #
21)	L5 AR-1248-1	4.864f	0.000	1499658	0	18.561	N.D. #
23)	L5 AR-1248-3	5.349	0.000	2282553	0	21.378	N.D. #
24)	L5 AR-1248-4	0.000	4.434f	0	341953	N.D.	5.815 #
25)	L5 AR-1248-5	0.000	4.838f	0	354738	N.D.	5.845 #
26)	L6 AR-1254-1	5.750	4.838	621319	354738	5.857	4.034 #
35)	L7 AR-1260-5	7.810	0.000	335082	0	1.598	N.D. #
37)	L8 AR-1262-2	7.810	0.000	335082	0	1.475	N.D. #
38)	L8 AR-1262-3	8.119	6.973	622070	266435	3.978	3.355
39)	L8 AR-1262-4	8.198	0.000	193711	0	2.815	N.D. #
41)	L9 AR-1268-1	8.119	6.973	622070	266435	2.246	1.141 #
42)	L9 AR-1268-2	8.198	0.000	193711	0	0.745	N.D. #
45)	L9 AR-1268-5	9.205	7.865	280589	239667	0.392	0.393

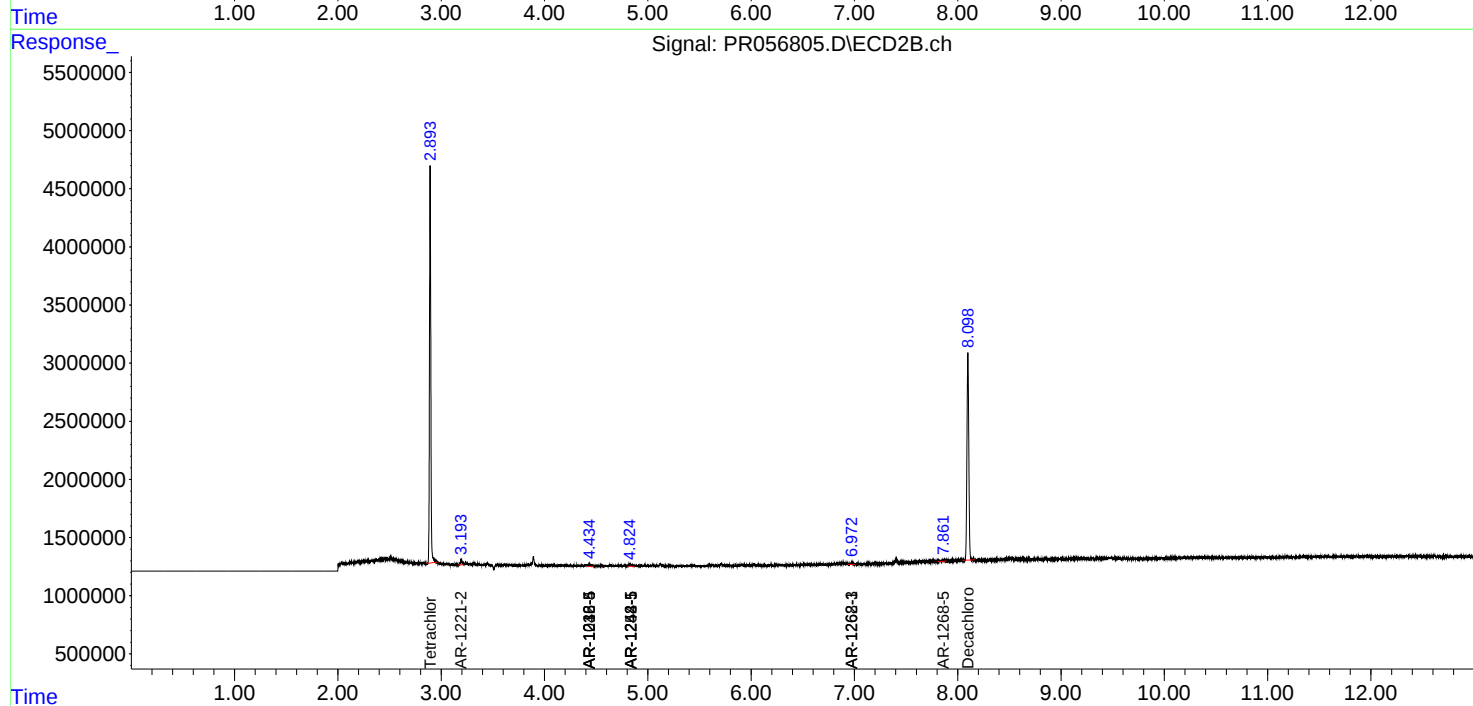
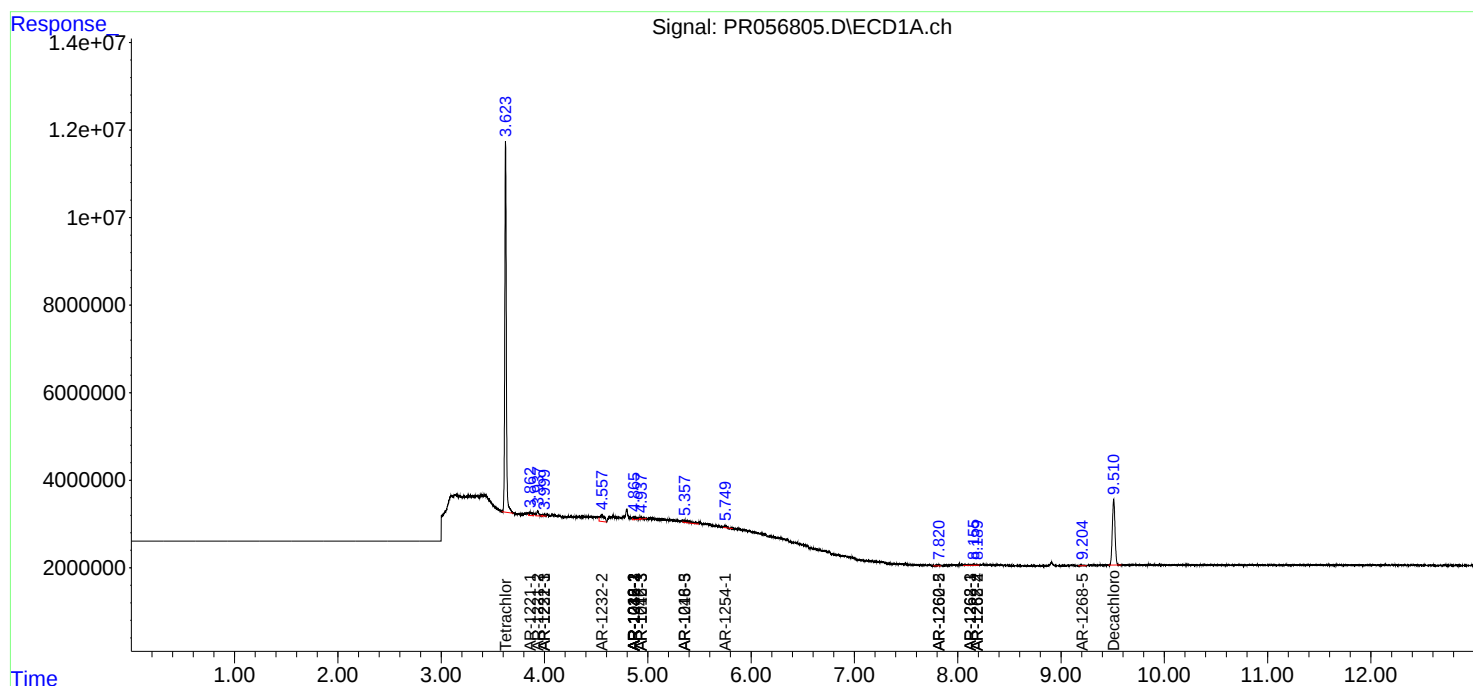
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

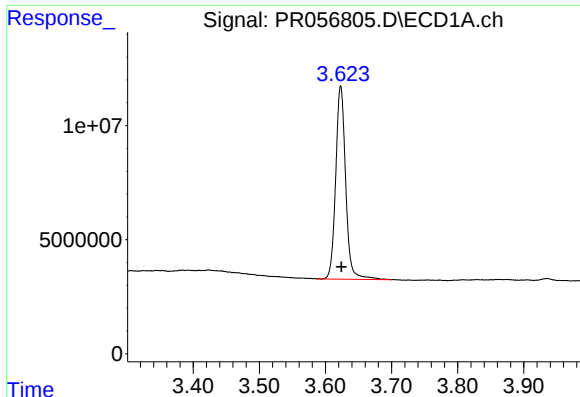
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 15:35
Operator : AJ\MA
Sample : N4697-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:33:51 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

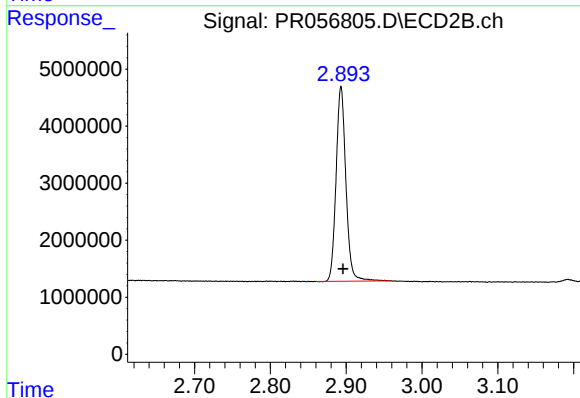




#1 Tetrachloro-m-xylene

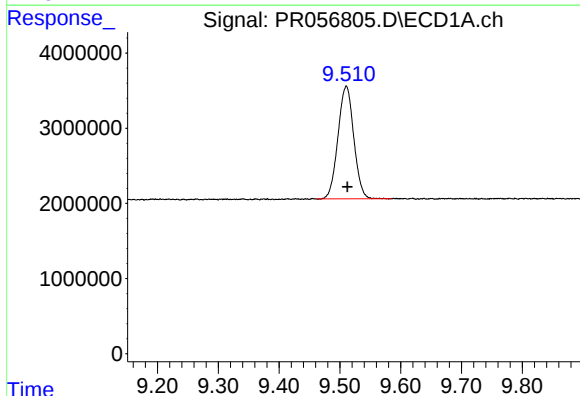
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 88610462
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



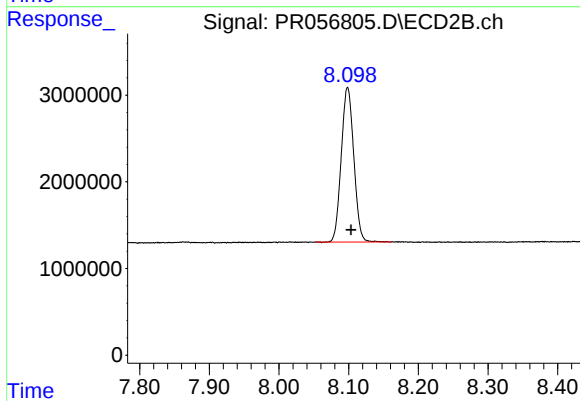
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 30661227
Conc: 17.49 ng/ml



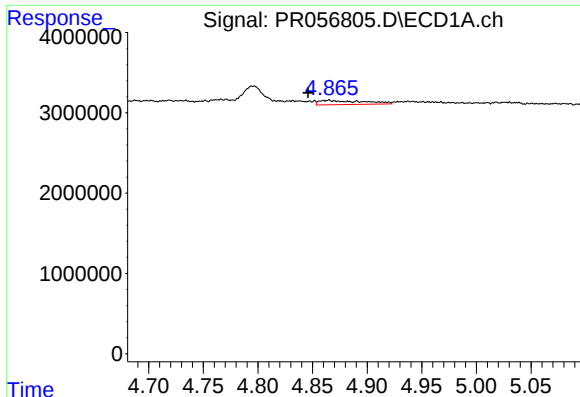
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 27037561
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

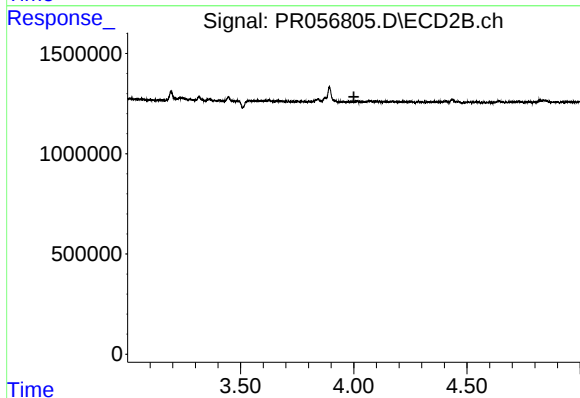
R.T.: 8.099 min
Delta R.T.: -0.005 min
Response: 22242866
Conc: 13.37 ng/ml



#3 AR-1016-1

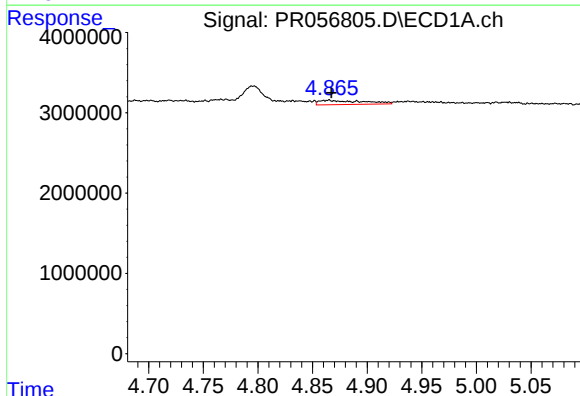
R.T.: 4.864 min
Delta R.T.: 0.019 min
Response: 1499658
Conc: 11.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



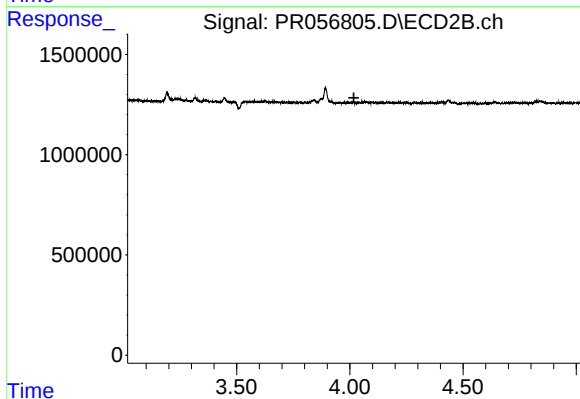
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



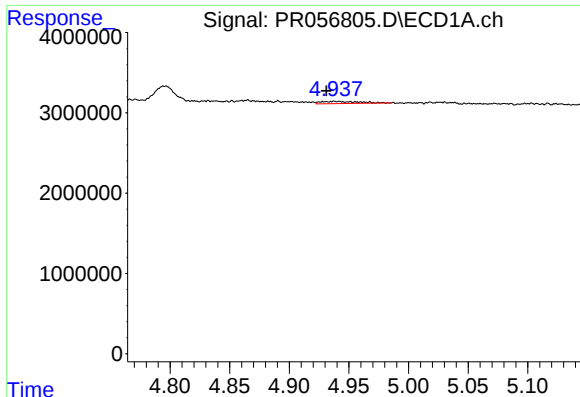
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1499658
Conc: 8.25 ng/ml



#4 AR-1016-2

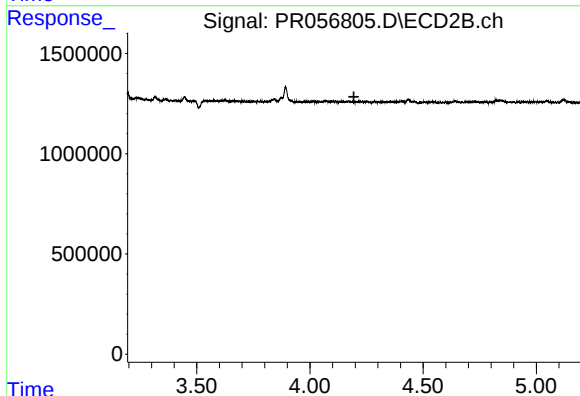
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

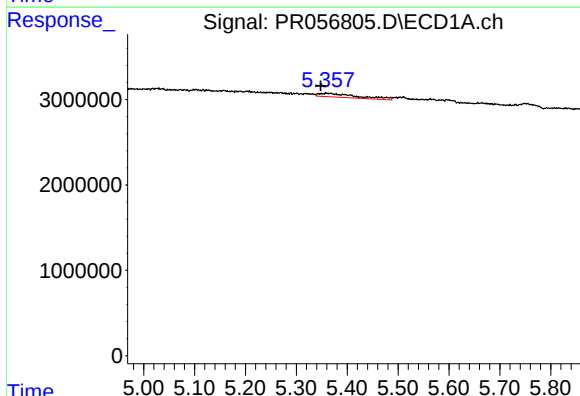
R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 549691
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



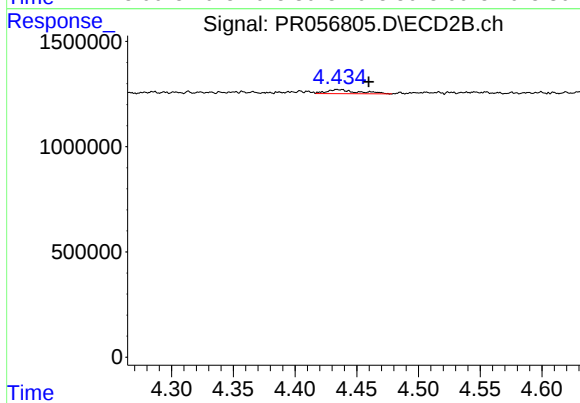
#5 AR-1016-3

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



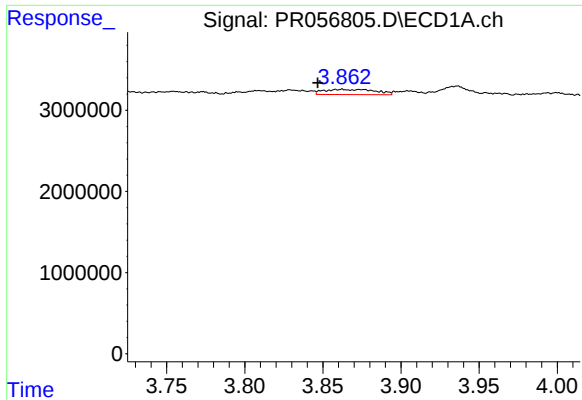
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2282553
Conc: 30.09 ng/ml



#7 AR-1016-5

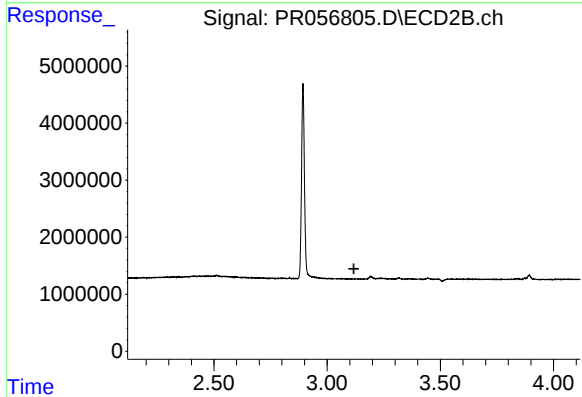
R.T.: 4.434 min
Delta R.T.: -0.025 min
Response: 341953
Conc: 8.10 ng/ml



#8 AR-1221-1

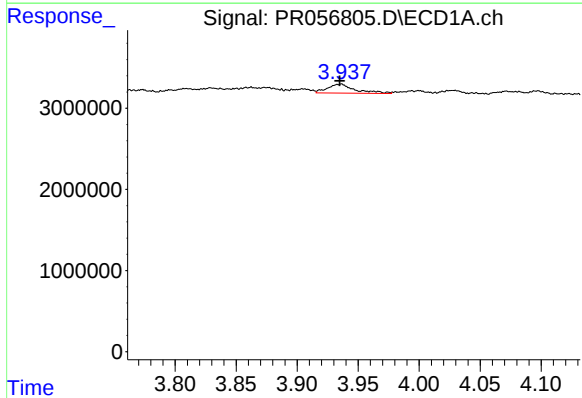
R.T.: 3.862 min
Delta R.T.: 0.015 min
Response: 1466311
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



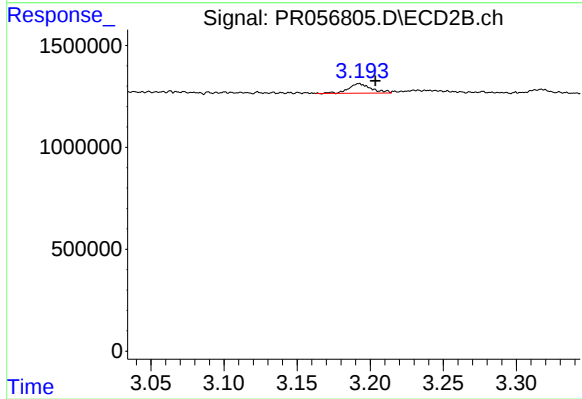
#8 AR-1221-1

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



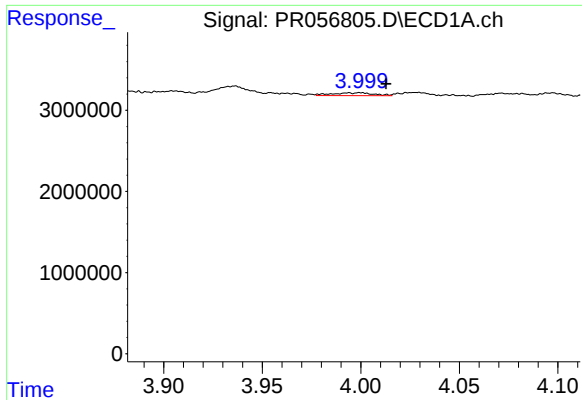
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1738006
Conc: 44.35 ng/ml



#9 AR-1221-2

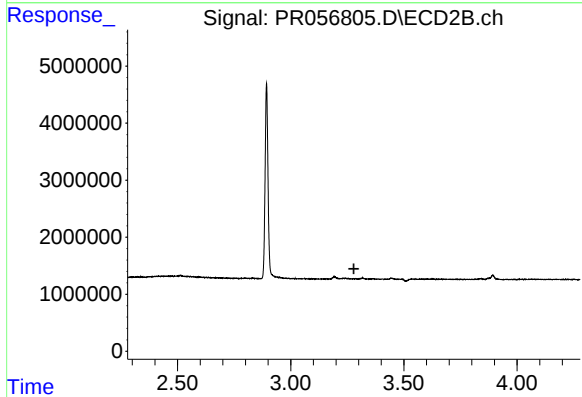
R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 499732
Conc: 33.08 ng/ml



#10 AR-1221-3

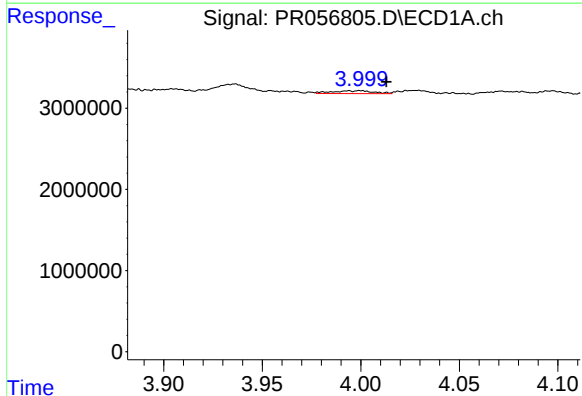
R.T.: 3.998 min
Delta R.T.: -0.014 min
Response: 520008
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



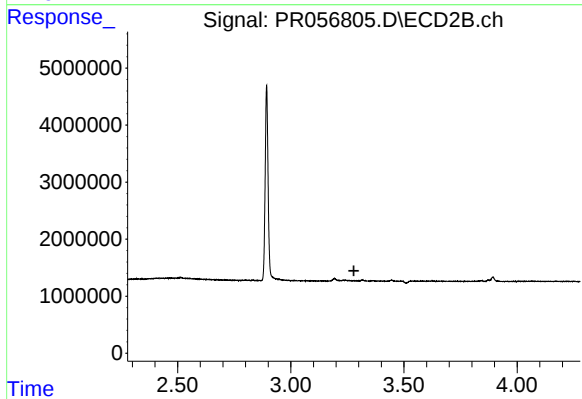
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



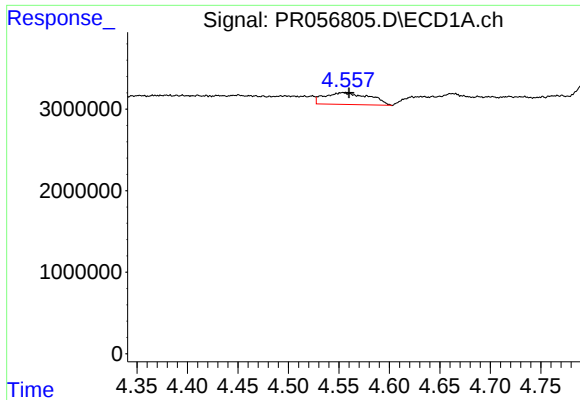
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.015 min
Response: 520008
Conc: 5.41 ng/ml



#11 AR-1232-1

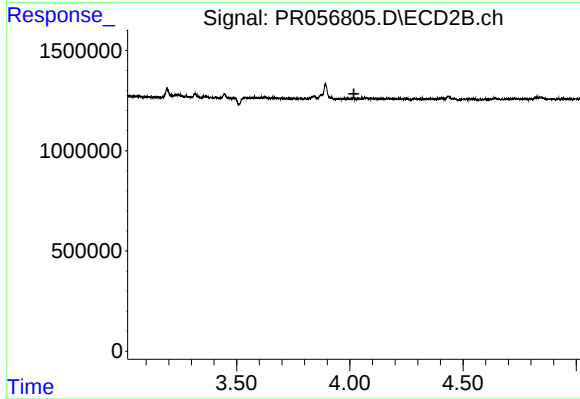
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

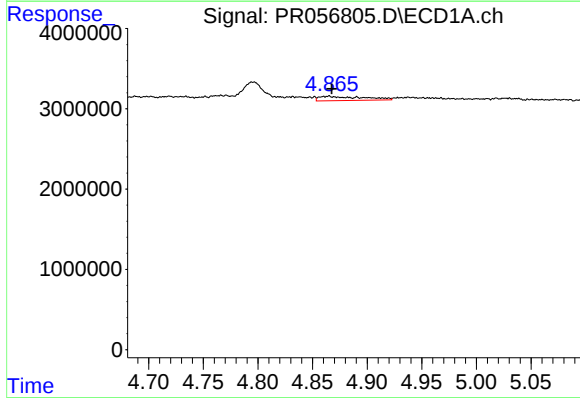
R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 4467736
Conc: 101.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



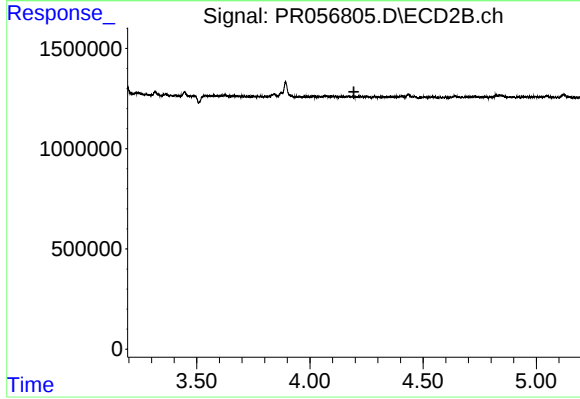
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



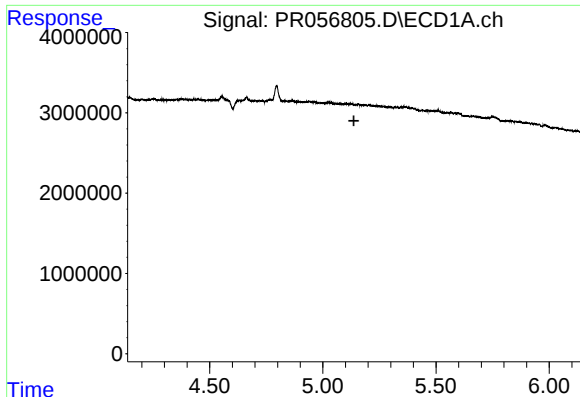
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1499658
Conc: 18.68 ng/ml



#13 AR-1232-3

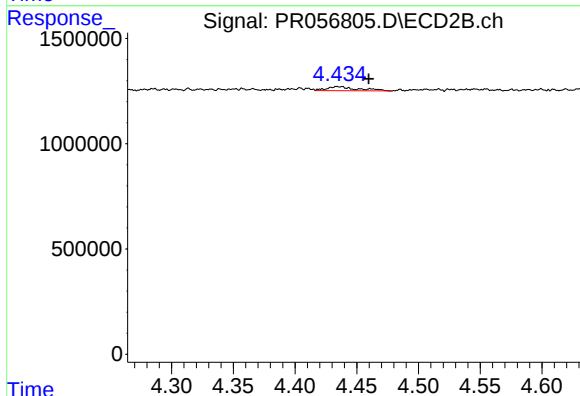
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

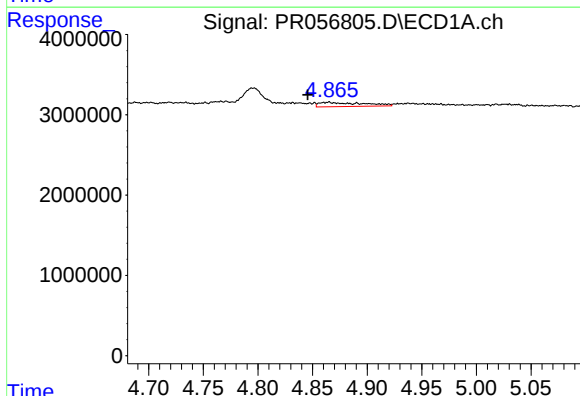
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



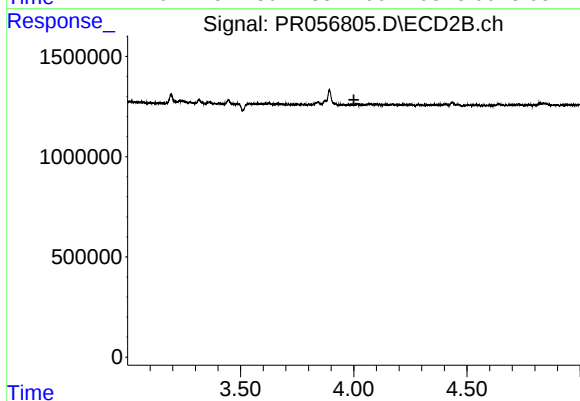
#15 AR-1232-5

R.T.: 4.434 min
Delta R.T.: -0.025 min
Response: 341953
Conc: 19.62 ng/ml



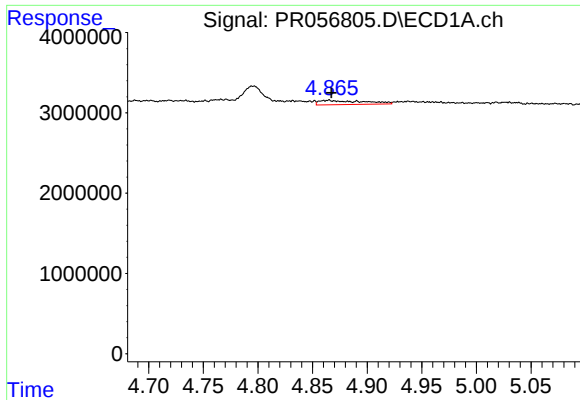
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: 0.019 min
Response: 1499658
Conc: 14.32 ng/ml



#16 AR-1242-1

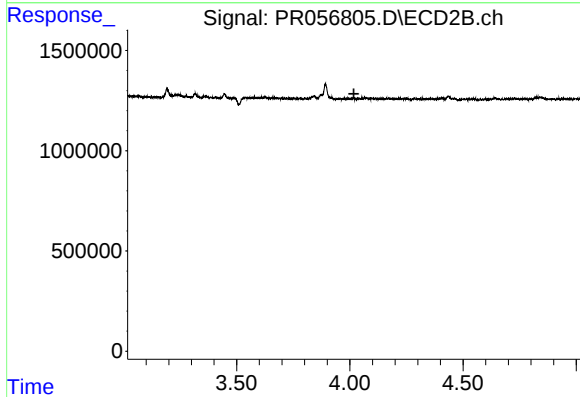
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

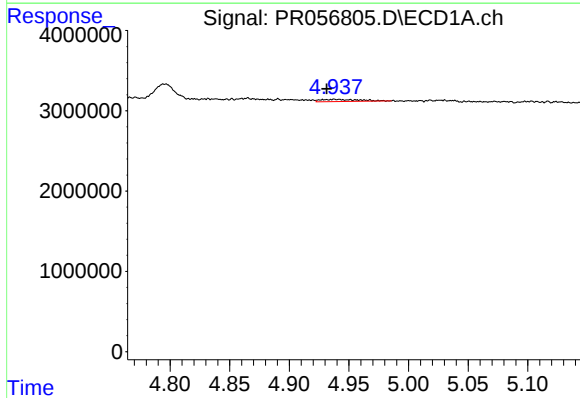
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1499658
Conc: 9.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



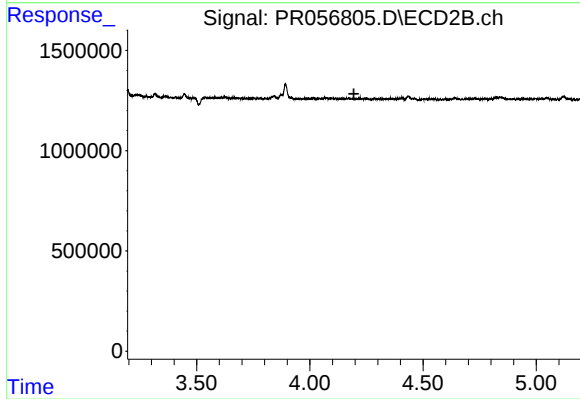
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



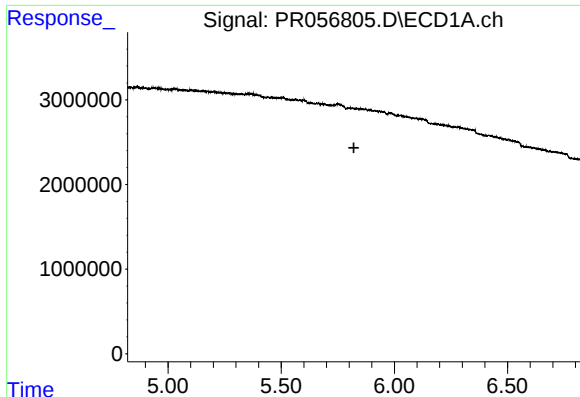
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 549691
Conc: 6.13 ng/ml



#18 AR-1242-3

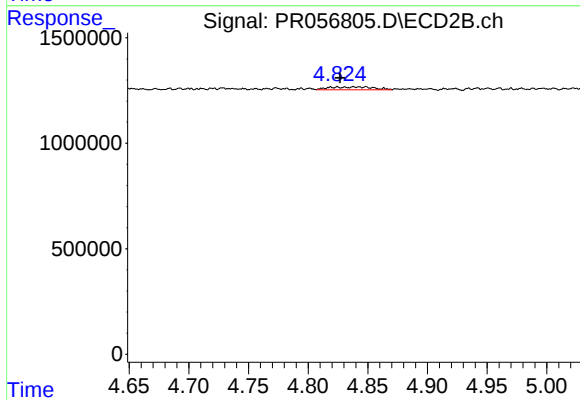
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#20 AR-1242-5

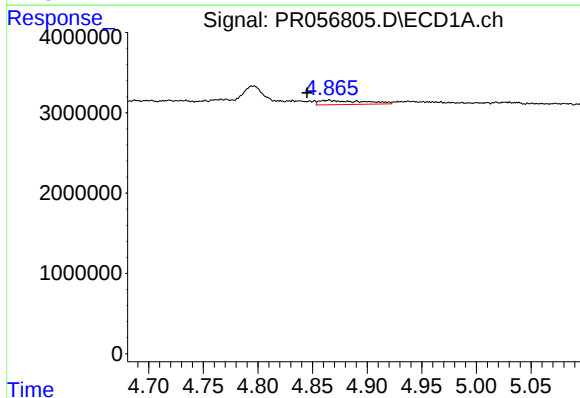
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



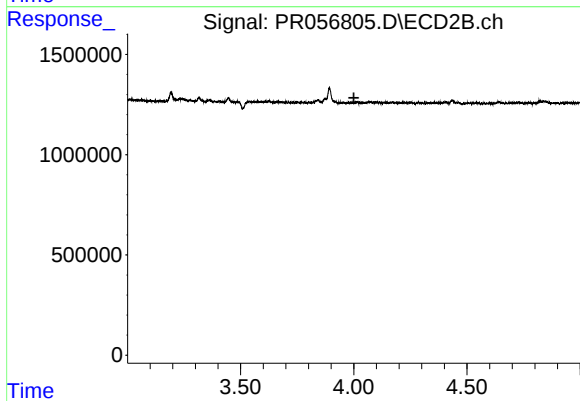
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: 0.011 min
Response: 354738
Conc: 8.48 ng/ml



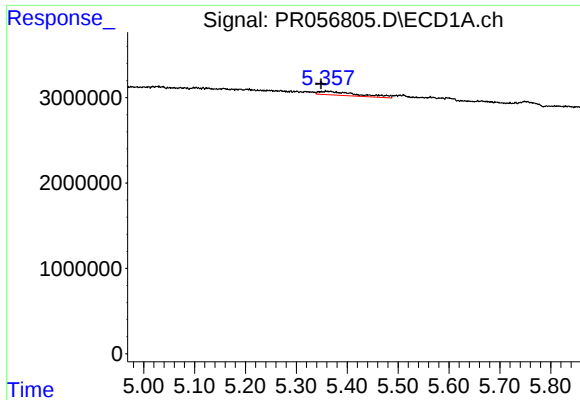
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: 0.019 min
Response: 1499658
Conc: 18.56 ng/ml



#21 AR-1248-1

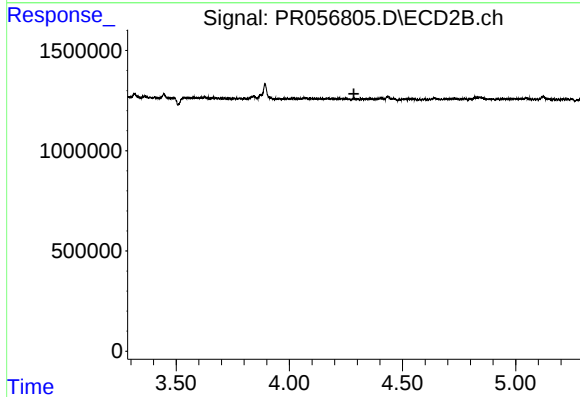
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#23 AR-1248-3

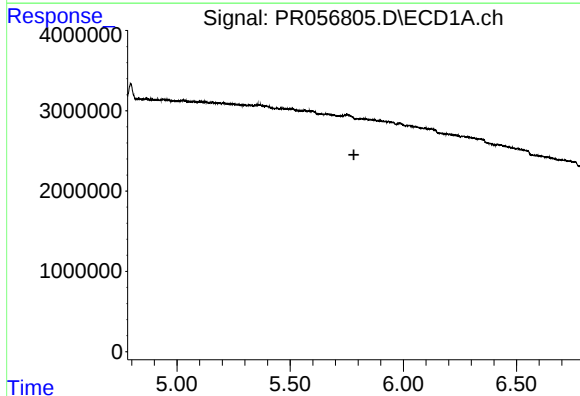
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2282553
Conc: 21.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



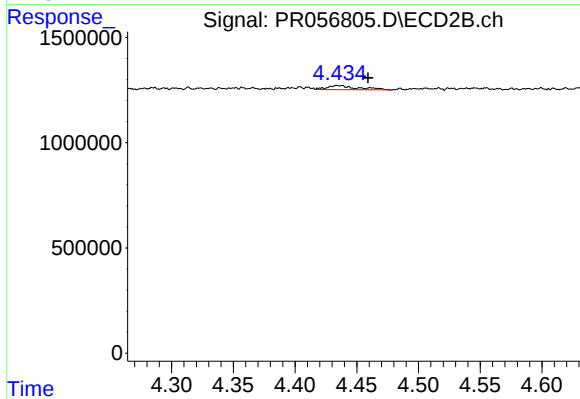
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



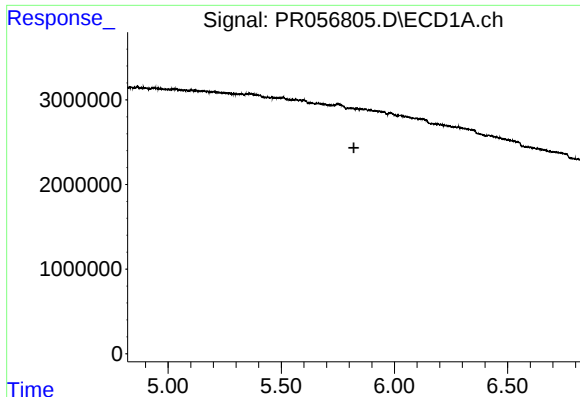
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

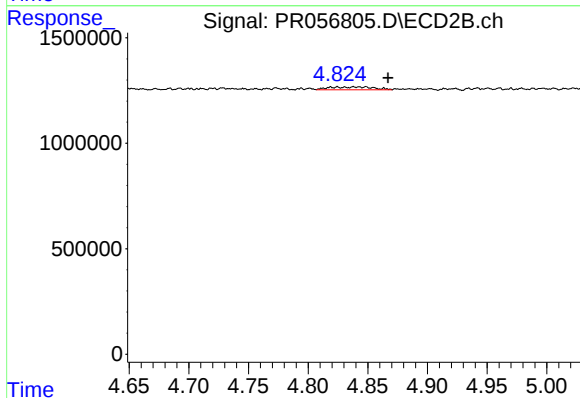
R.T.: 4.434 min
Delta R.T.: -0.025 min
Response: 341953
Conc: 5.81 ng/ml



#25 AR-1248-5

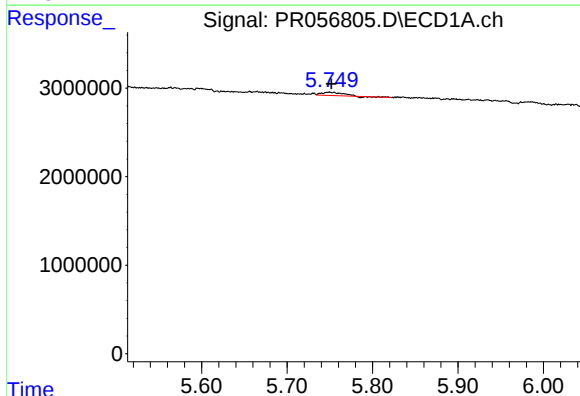
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



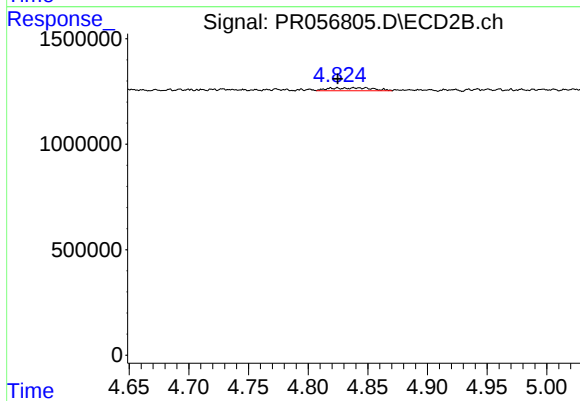
#25 AR-1248-5

R.T.: 4.838 min
Delta R.T.: -0.029 min
Response: 354738
Conc: 5.85 ng/ml



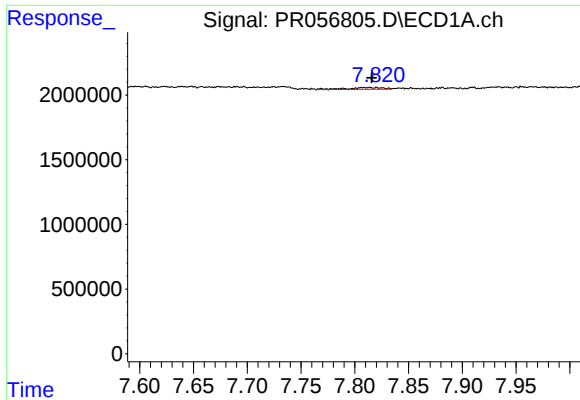
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 621319
Conc: 5.86 ng/ml



#26 AR-1254-1

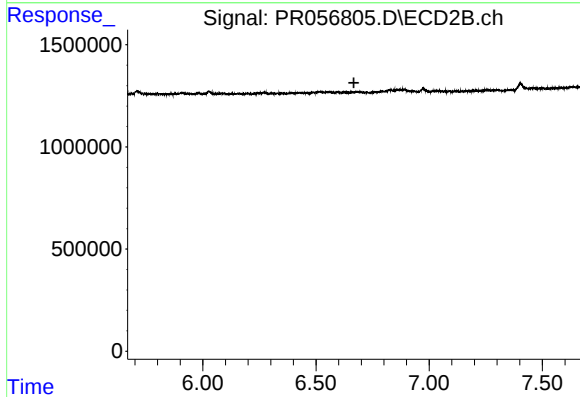
R.T.: 4.838 min
Delta R.T.: 0.013 min
Response: 354738
Conc: 4.03 ng/ml



#35 AR-1260-5

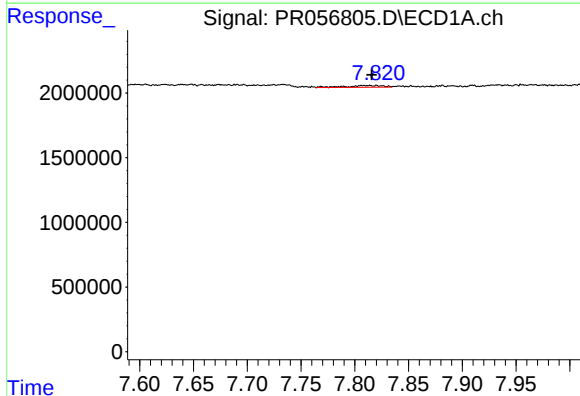
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 335082
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



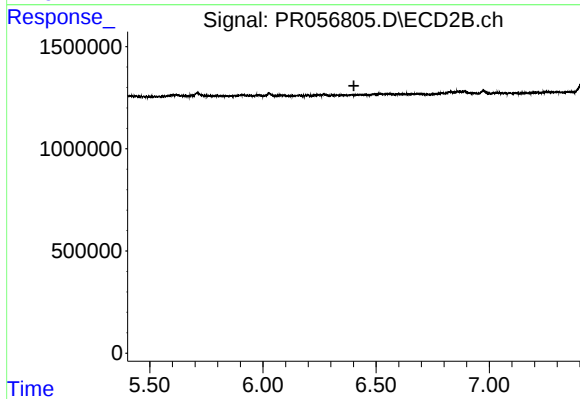
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



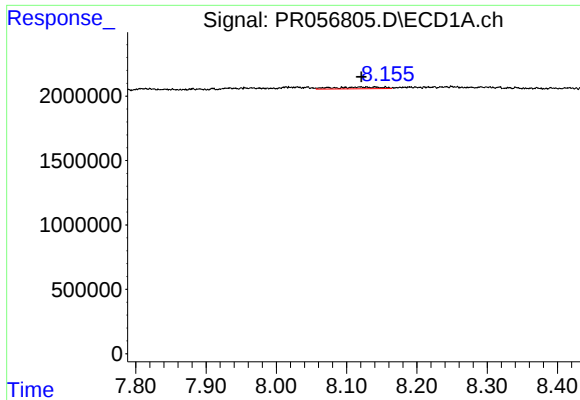
#37 AR-1262-2

R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 335082
Conc: 1.47 ng/ml



#37 AR-1262-2

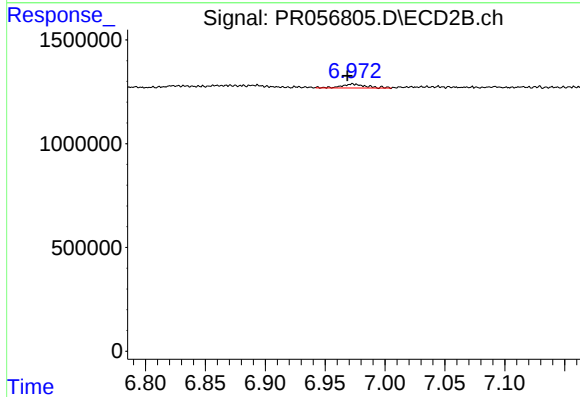
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

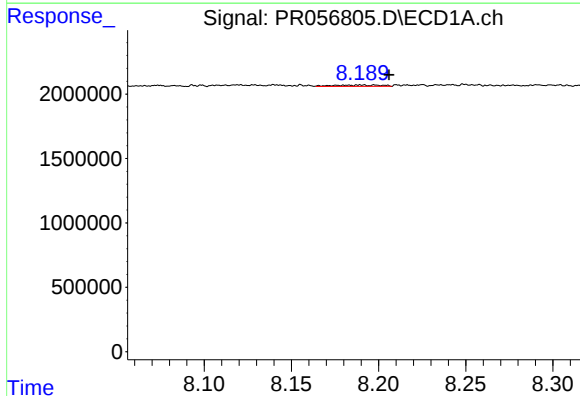
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 622070
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



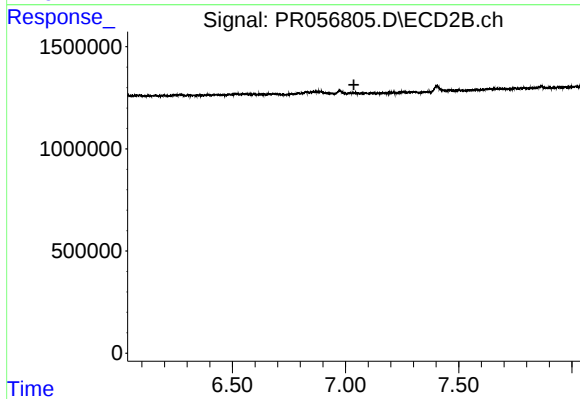
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 266435
Conc: 3.35 ng/ml



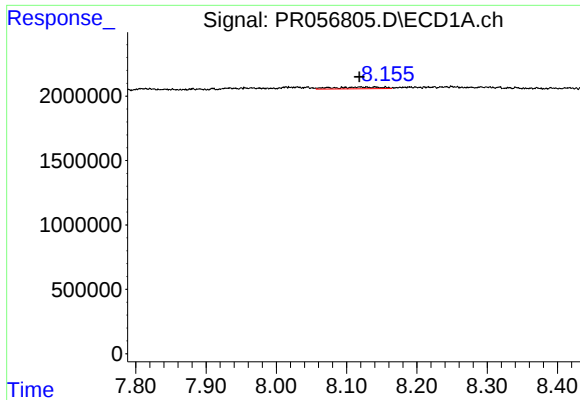
#39 AR-1262-4

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 193711
Conc: 2.81 ng/ml



#39 AR-1262-4

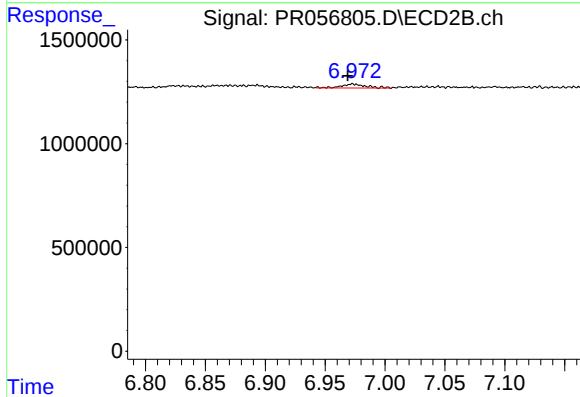
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

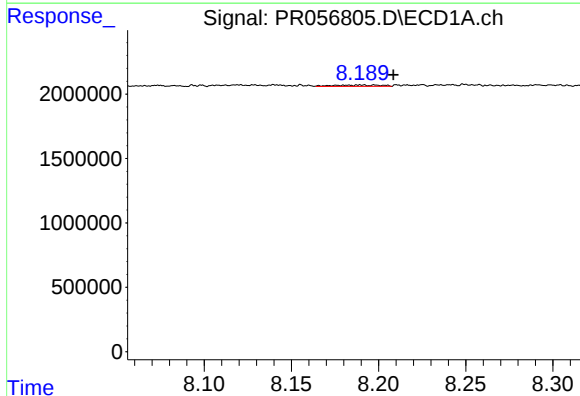
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 622070
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



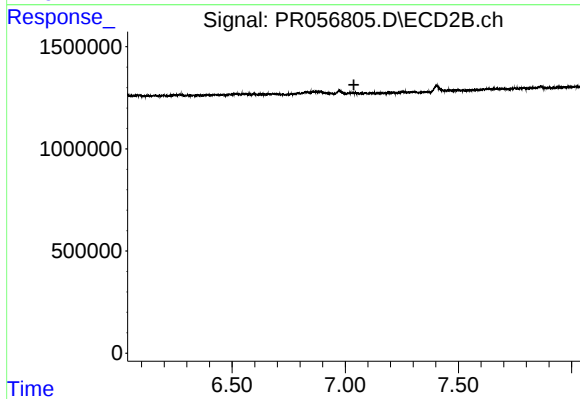
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 266435
Conc: 1.14 ng/ml



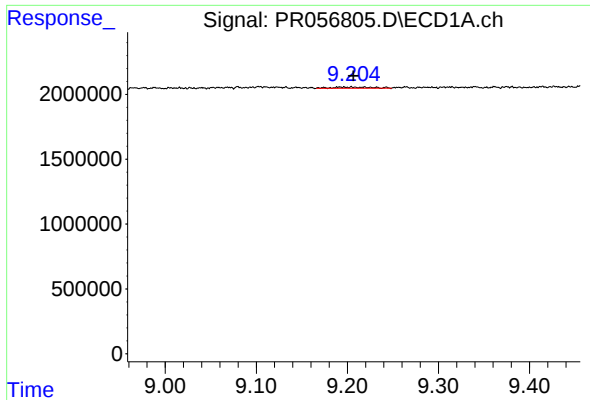
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.011 min
Response: 193711
Conc: 0.74 ng/ml



#42 AR-1268-2

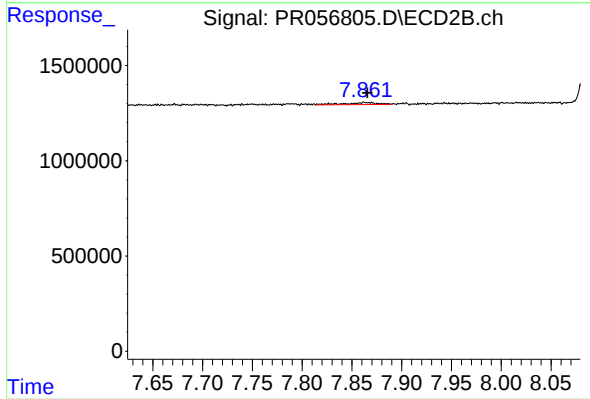
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 280589
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 239667
Conc: 0.39 ng/ml