

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 18:56
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:26:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.628	2.899	90761519	38102461	21.270	18.977
2)	SA Decachlor...	9.519	8.112	39681537	35532787	22.317	19.534
Target Compounds							
3)	L1 AR-1016-1	0.000	4.037f	0	201946	N.D.	3.118 #
4)	L1 AR-1016-2	0.000	4.037	0	201946	N.D.	2.211 #
5)	L1 AR-1016-3	4.943	0.000	425715	0	4.305	N.D. #
7)	L1 AR-1016-5	5.352	0.000	203765	0	2.818	N.D. #
9)	L2 AR-1221-2	3.939	3.200	1077817	607802	29.750	35.449
12)	L3 AR-1232-2	4.549f	4.037	573019	201946	13.351	5.023 #
15)	L3 AR-1232-5	5.140	0.000	400884	0	16.068	N.D. #
16)	L4 AR-1242-1	0.000	4.037f	0	201946	N.D.	3.766 #
17)	L4 AR-1242-2	0.000	4.037	0	201946	N.D.	2.700 #
18)	L4 AR-1242-3	4.943	0.000	425715	0	5.344	N.D. #
20)	L4 AR-1242-5	5.830	4.832	1066269	311339	18.515	6.289 #
21)	L5 AR-1248-1	0.000	4.037f	0	201946	N.D.	4.962 #
22)	L5 AR-1248-2	5.140	0.000	400884	0	4.509	N.D. #
23)	L5 AR-1248-3	5.352	0.000	203765	0	2.048	N.D. #
25)	L5 AR-1248-5	5.830	4.858f	1066269	255776	10.922	3.586 #
26)	L6 AR-1254-1	5.758	4.832	1060786	311339	10.358	2.849 #
27)	L6 AR-1254-2	5.993	4.991	491494	265115	3.343	2.738
28)	L6 AR-1254-3	6.382	5.409	909477	1263623	6.208	8.296 #
29)	L6 AR-1254-4	0.000	5.652	0	273261	N.D.	2.773 #
30)	L6 AR-1254-5	7.153	6.095	420093	350476	3.874	2.587 #
31)	L7 AR-1260-1	6.563	5.547	275515	551972	2.545	5.478 #
32)	L7 AR-1260-2	6.847	5.751	396813	149573	3.207	1.223 #
33)	L7 AR-1260-3	0.000	5.913	0	311215	N.D.	2.752 #
34)	L7 AR-1260-4	7.479	6.412	288042	244610	2.806	2.556
35)	L7 AR-1260-5	7.826	6.681	545620	216903	2.807	0.966 #
37)	L8 AR-1262-2	7.826	6.412	545620	244610	2.556	2.004
38)	L8 AR-1262-3	8.127	0.000	367428	0	2.492	N.D. #
39)	L8 AR-1262-4	8.207	7.048	592227	323988	9.424	1.781 #
41)	L9 AR-1268-1	8.127	0.000	367428	0	1.474	N.D. #
42)	L9 AR-1268-2	8.207	7.048	592227	323988	2.594	1.266 #
43)	L9 AR-1268-3	8.421f	7.262	522012	100616	2.711	0.468 #
45)	L9 AR-1268-5	9.214	7.876	467498	463446	0.765	0.680

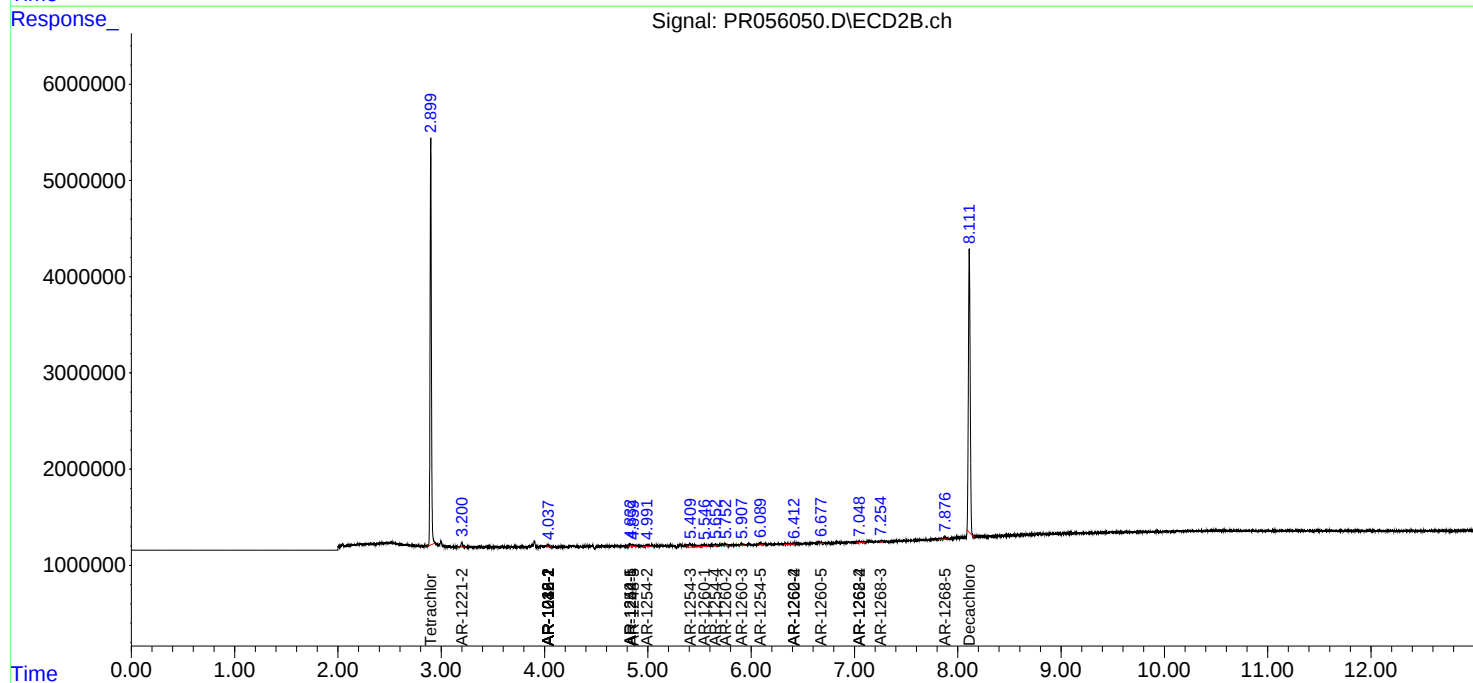
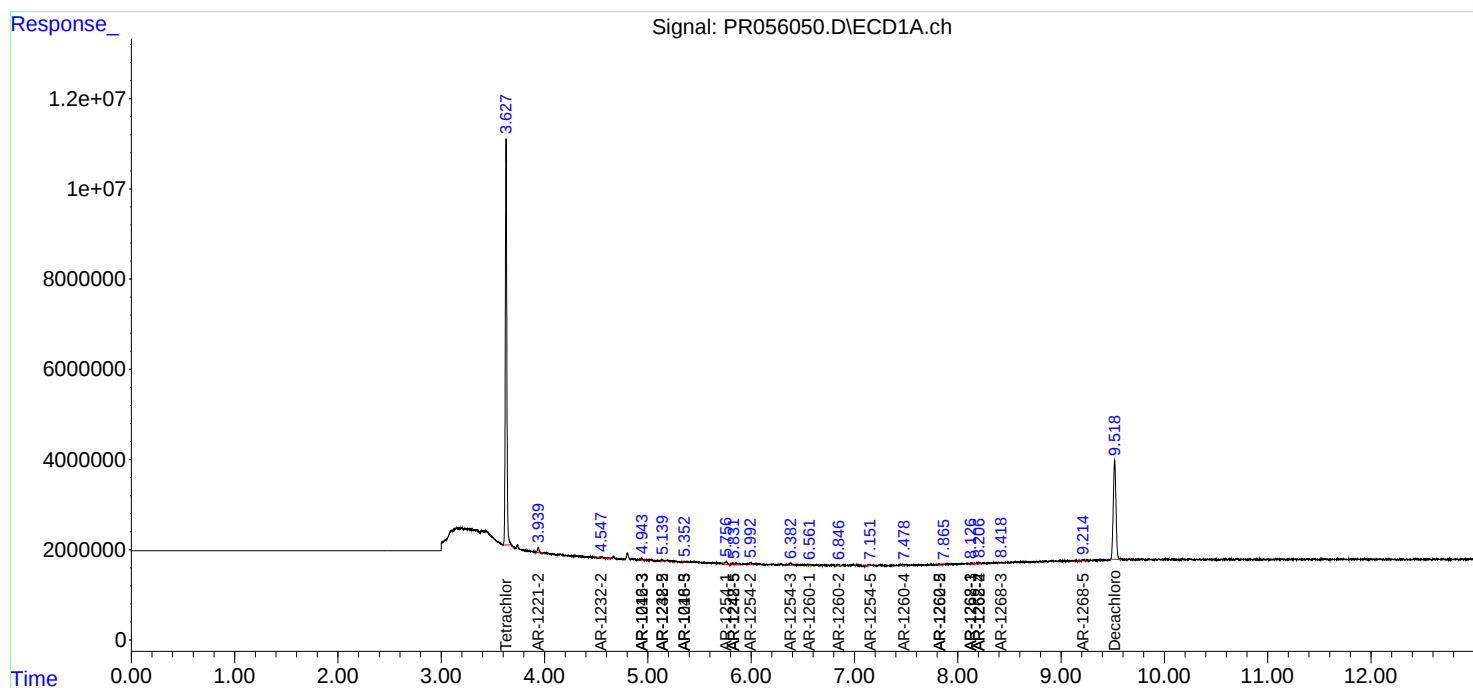
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

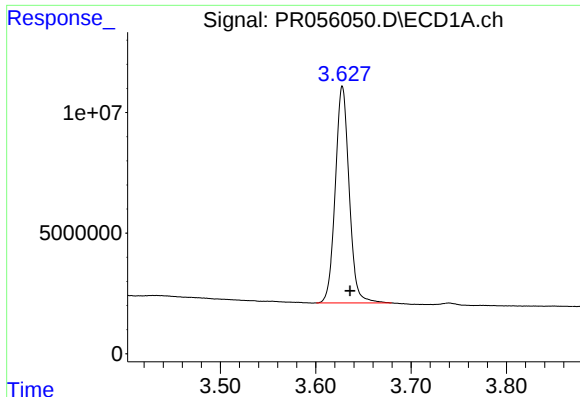
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 18:56
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 23 01:26:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

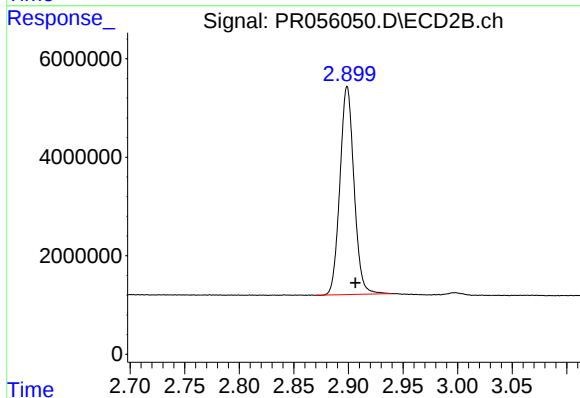




#1 Tetrachloro-m-xylene

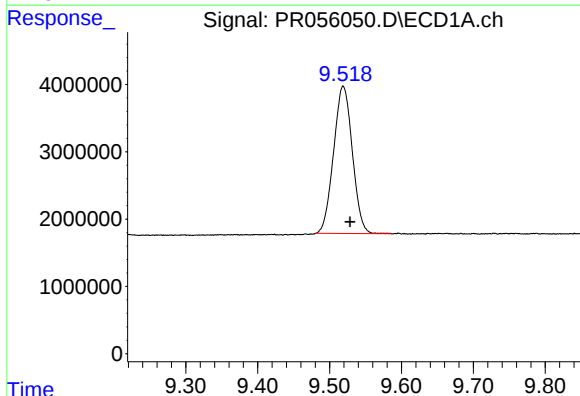
R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 90761519
Conc: 21.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



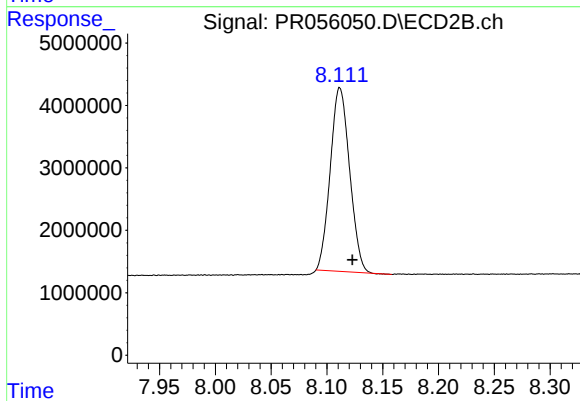
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.007 min
Response: 38102461
Conc: 18.98 ng/ml



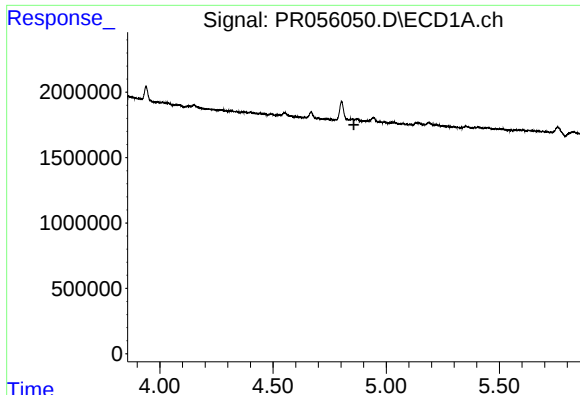
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 39681537
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

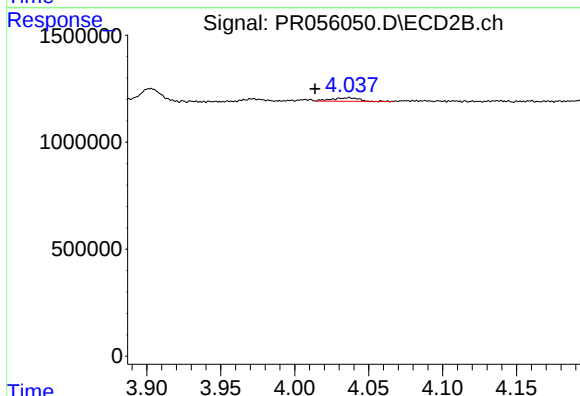
R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 35532787
Conc: 19.53 ng/ml



#3 AR-1016-1

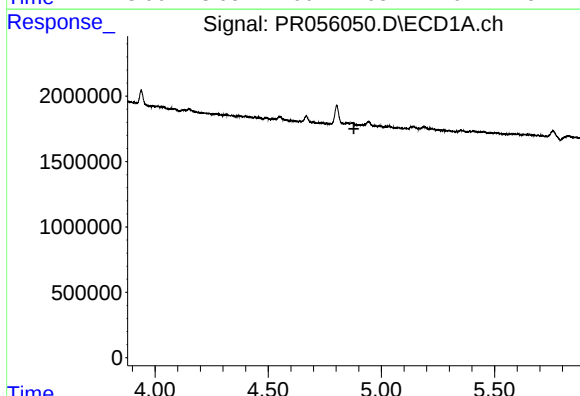
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



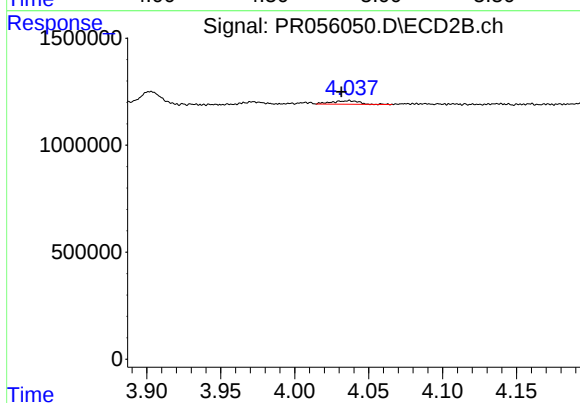
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.023 min
Response: 201946
Conc: 3.12 ng/ml



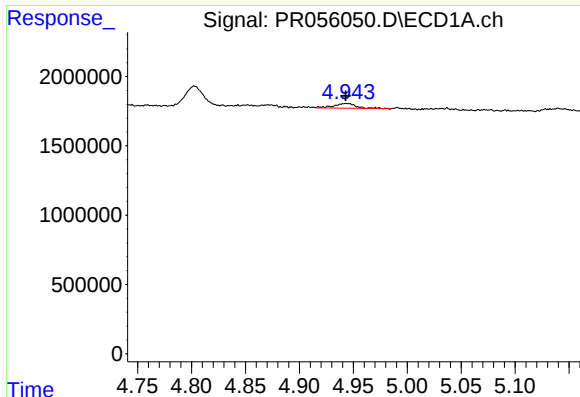
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#4 AR-1016-2

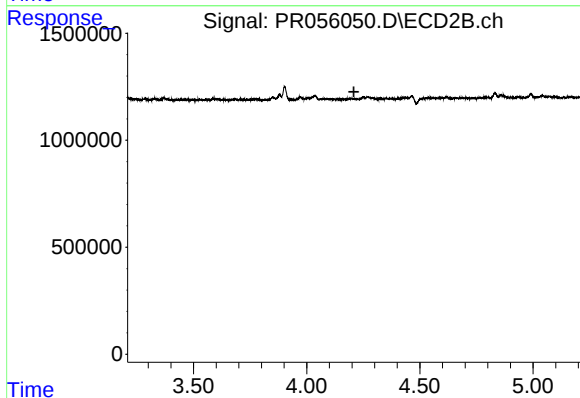
R.T.: 4.037 min
Delta R.T.: 0.005 min
Response: 201946
Conc: 2.21 ng/ml



#5 AR-1016-3

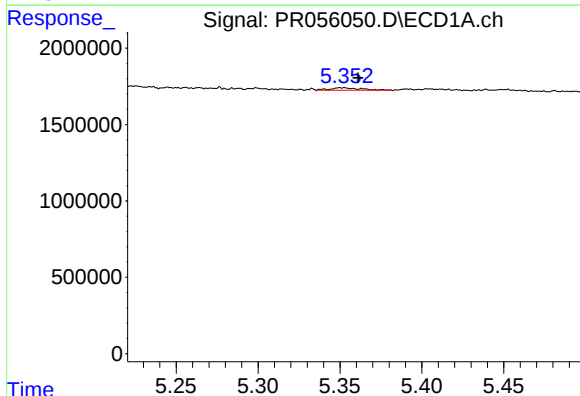
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 425715
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



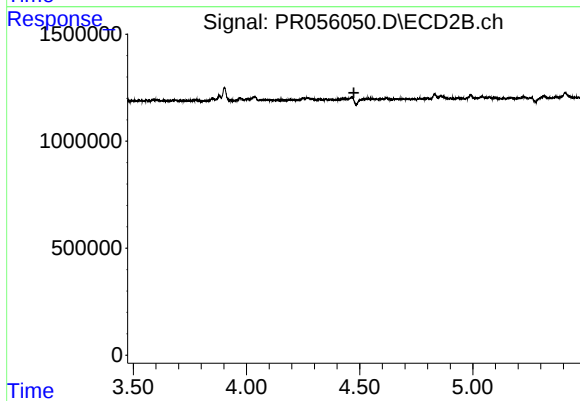
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



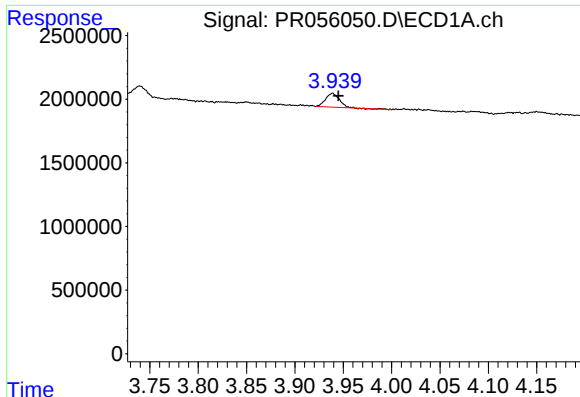
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 203765
Conc: 2.82 ng/ml



#7 AR-1016-5

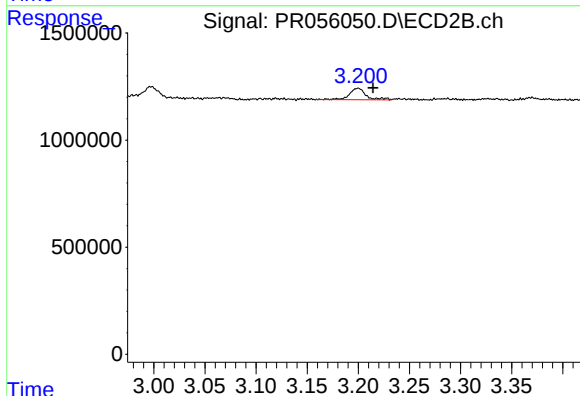
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#9 AR-1221-2

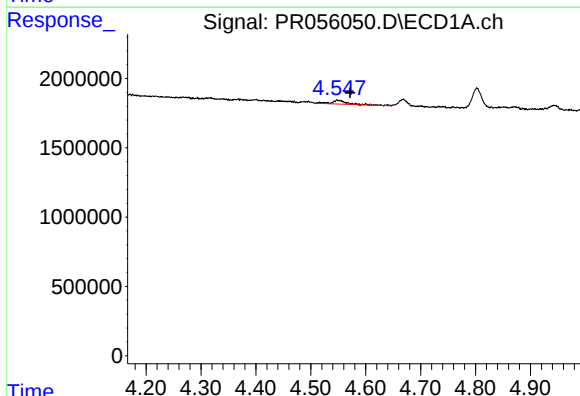
R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 1077817
Conc: 29.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



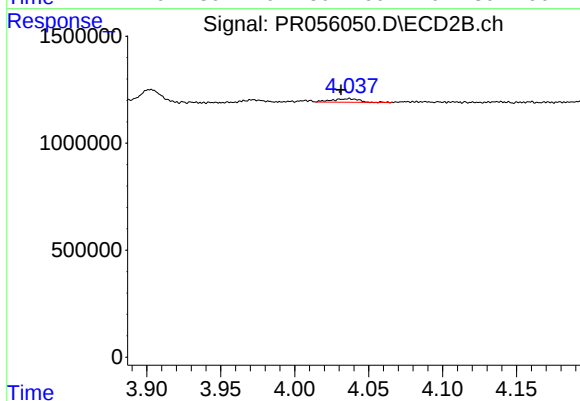
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.015 min
Response: 607802
Conc: 35.45 ng/ml



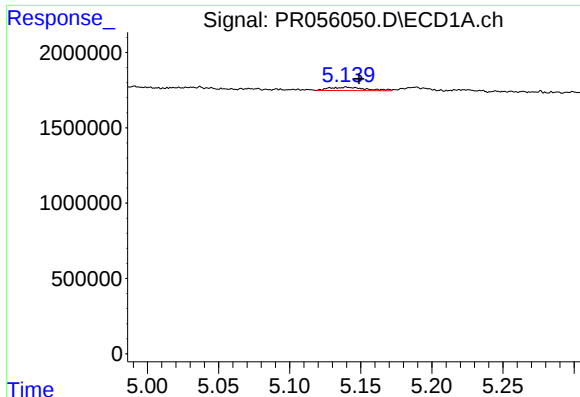
#12 AR-1232-2

R.T.: 4.549 min
Delta R.T.: -0.023 min
Response: 573019
Conc: 13.35 ng/ml



#12 AR-1232-2

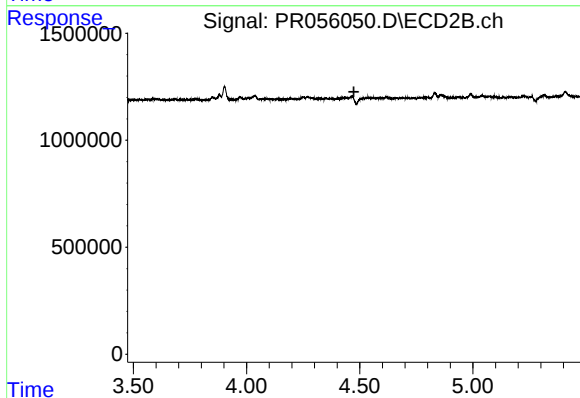
R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 201946
Conc: 5.02 ng/ml



#15 AR-1232-5

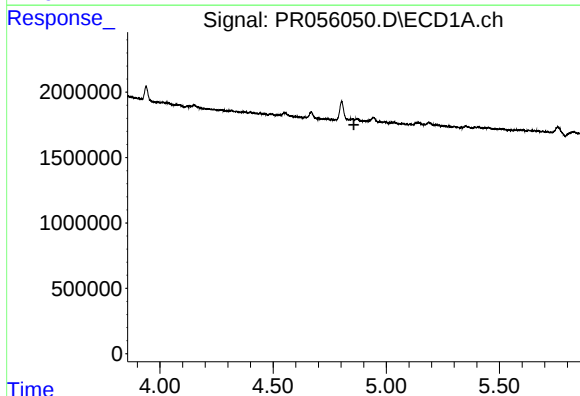
R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 400884
Conc: 16.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



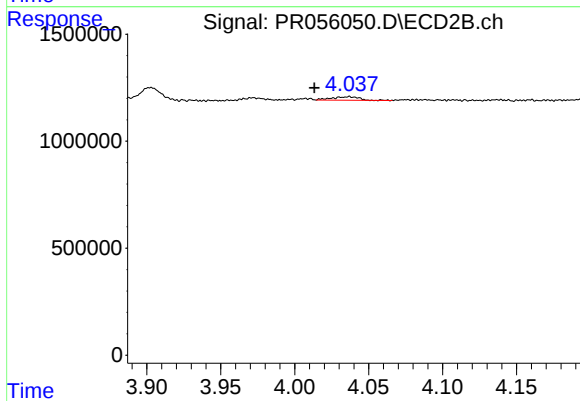
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



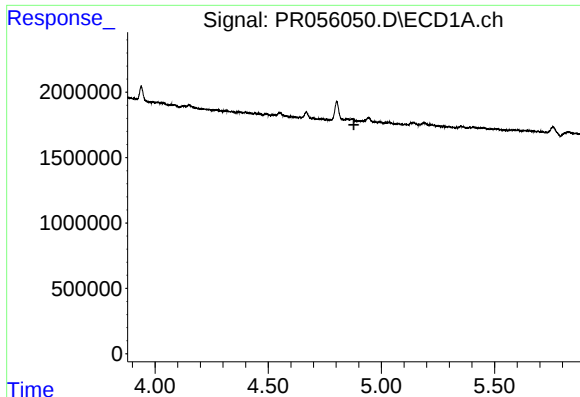
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

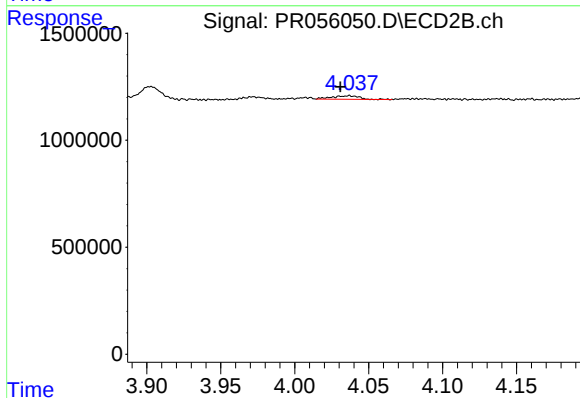
R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 201946
Conc: 3.77 ng/ml



#17 AR-1242-2

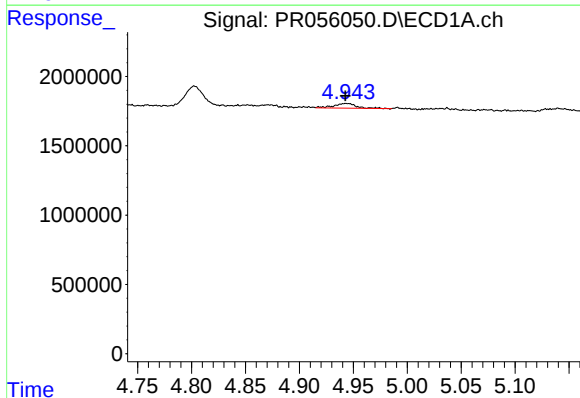
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



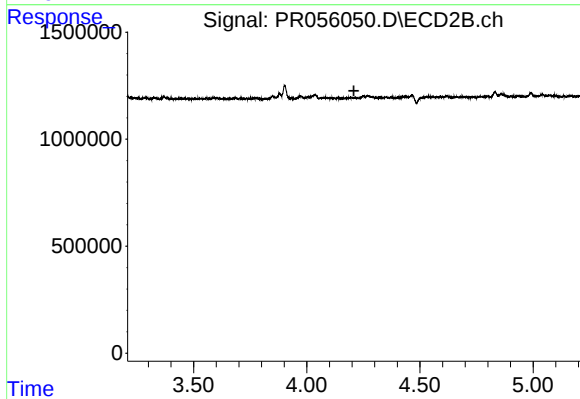
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 201946
Conc: 2.70 ng/ml



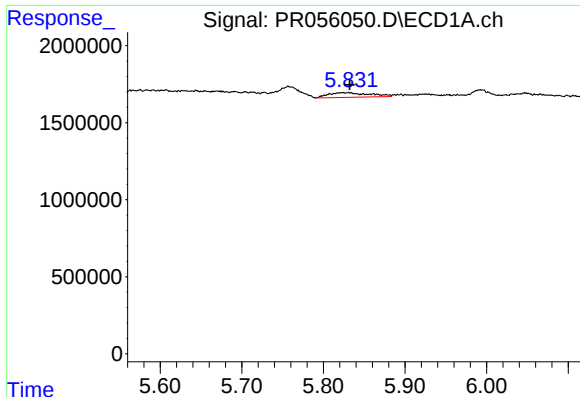
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 425715
Conc: 5.34 ng/ml



#18 AR-1242-3

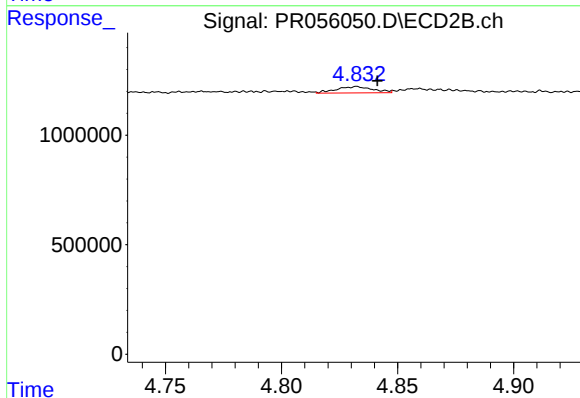
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#20 AR-1242-5

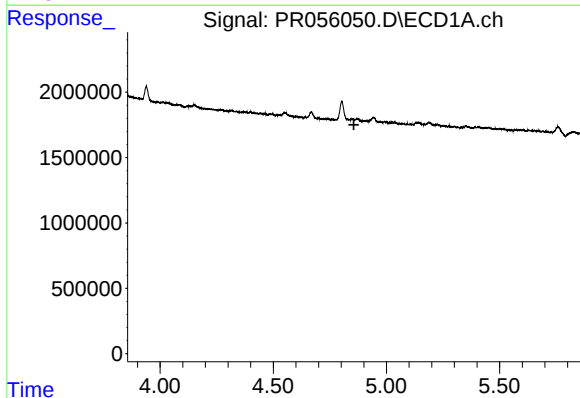
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 1066269
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



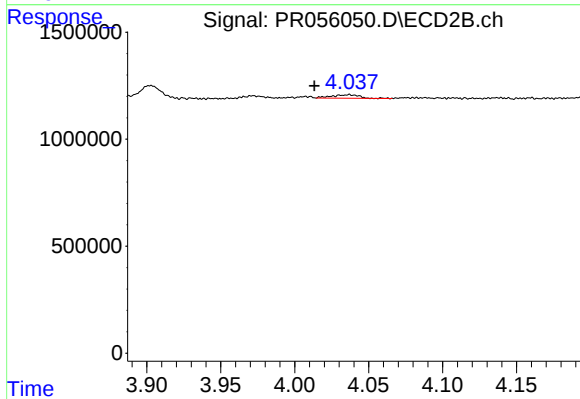
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 311339
Conc: 6.29 ng/ml



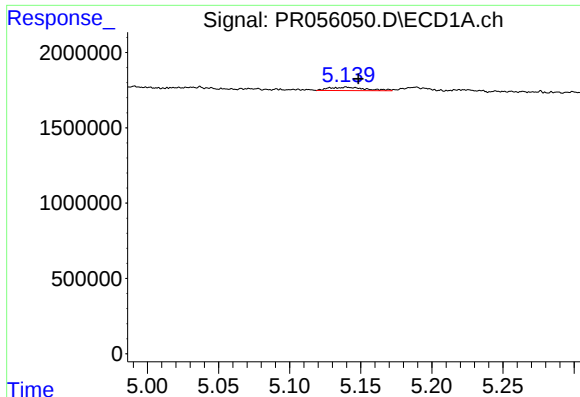
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#21 AR-1248-1

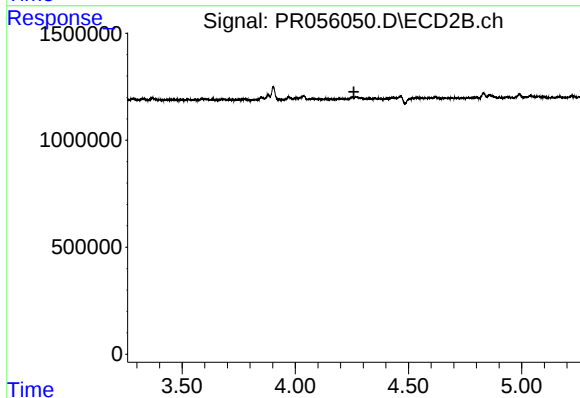
R.T.: 4.037 min
Delta R.T.: 0.023 min
Response: 201946
Conc: 4.96 ng/ml



#22 AR-1248-2

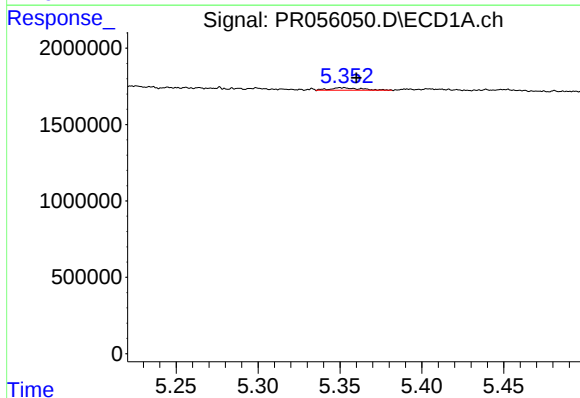
R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 400884
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



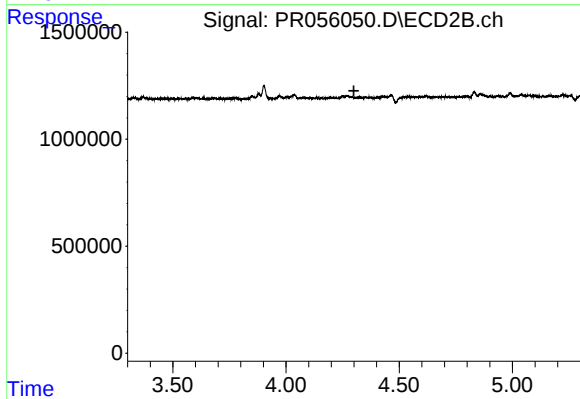
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



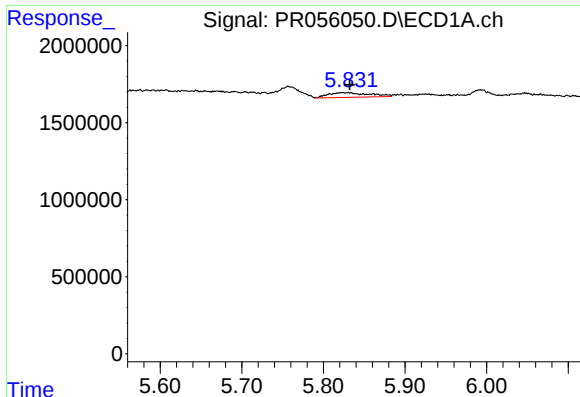
#23 AR-1248-3

R.T.: 5.352 min
Delta R.T.: -0.008 min
Response: 203765
Conc: 2.05 ng/ml



#23 AR-1248-3

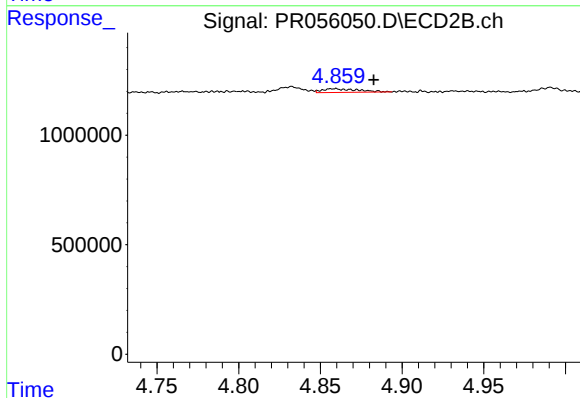
R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



#25 AR-1248-5

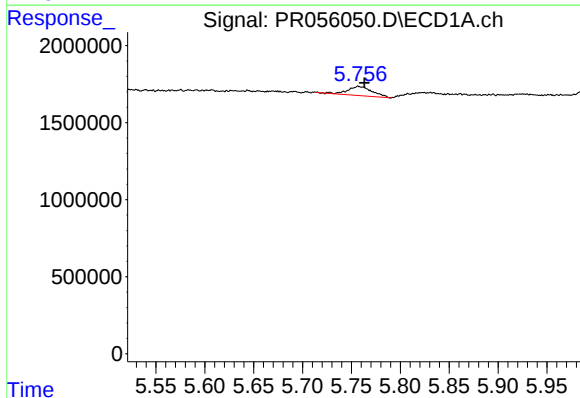
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 1066269
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



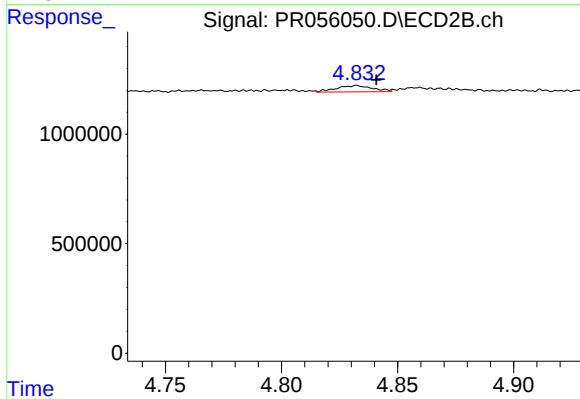
#25 AR-1248-5

R.T.: 4.858 min
Delta R.T.: -0.024 min
Response: 255776
Conc: 3.59 ng/ml



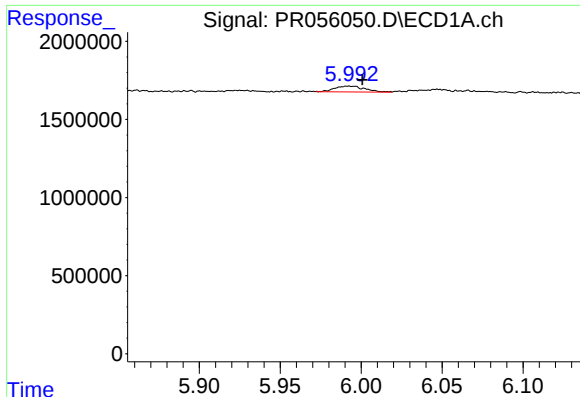
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 1060786
Conc: 10.36 ng/ml



#26 AR-1254-1

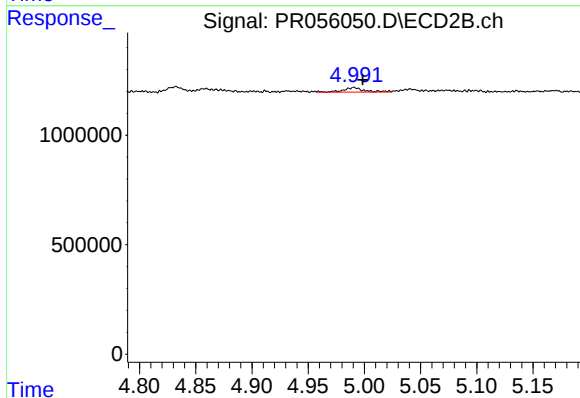
R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 311339
Conc: 2.85 ng/ml



#27 AR-1254-2

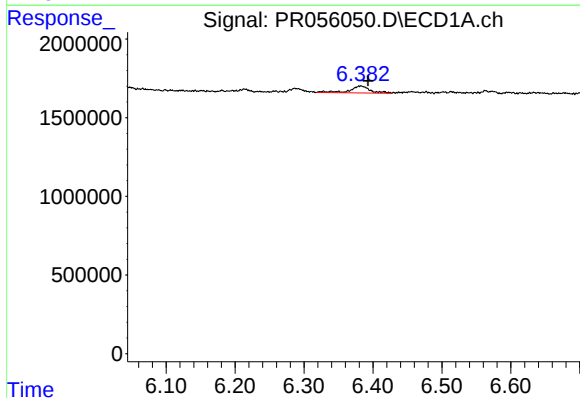
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 491494
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



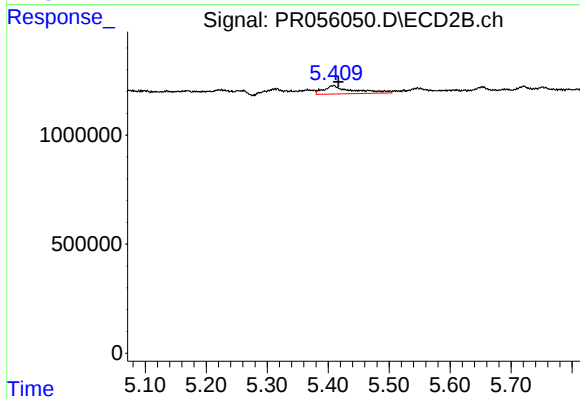
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 265115
Conc: 2.74 ng/ml



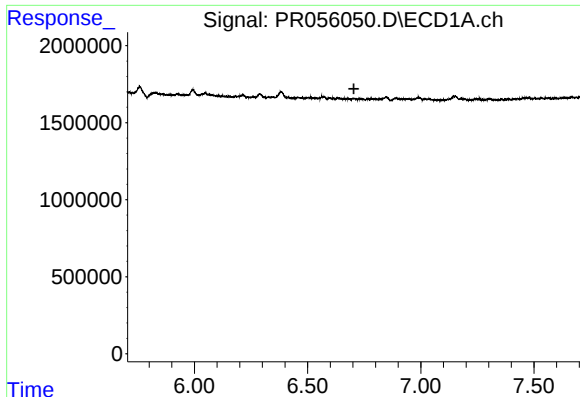
#28 AR-1254-3

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 909477
Conc: 6.21 ng/ml



#28 AR-1254-3

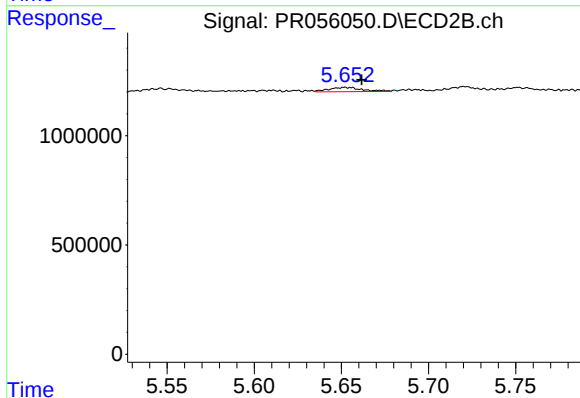
R.T.: 5.409 min
Delta R.T.: -0.008 min
Response: 1263623
Conc: 8.30 ng/ml



#29 AR-1254-4

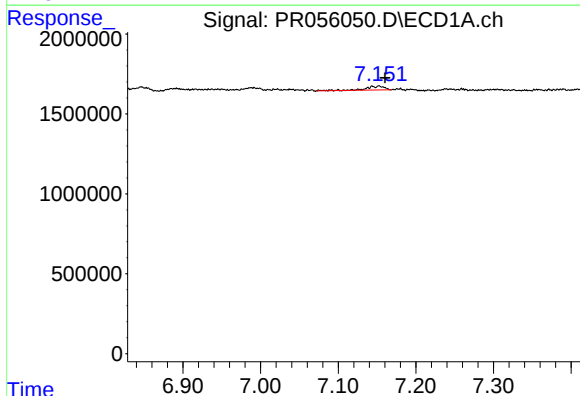
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



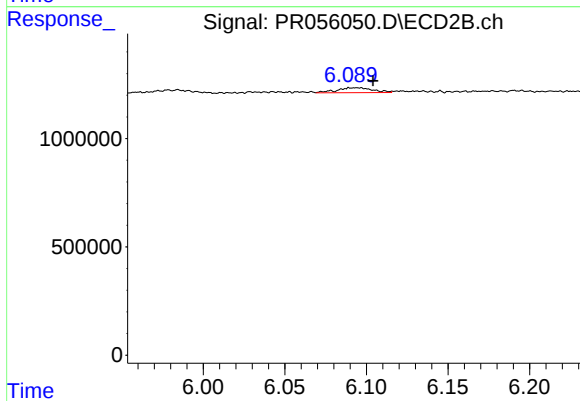
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.010 min
Response: 273261
Conc: 2.77 ng/ml



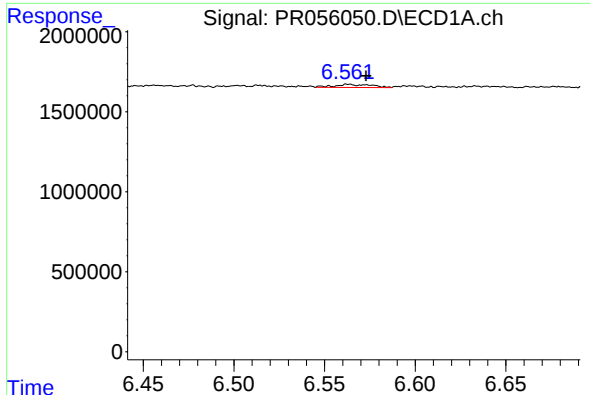
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 420093
Conc: 3.87 ng/ml



#30 AR-1254-5

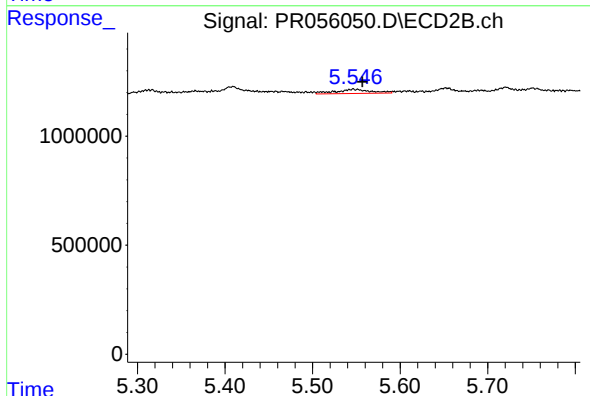
R.T.: 6.095 min
Delta R.T.: -0.009 min
Response: 350476
Conc: 2.59 ng/ml



#31 AR-1260-1

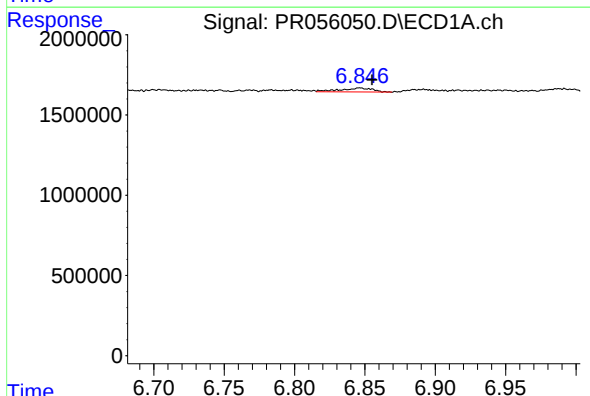
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 275515
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



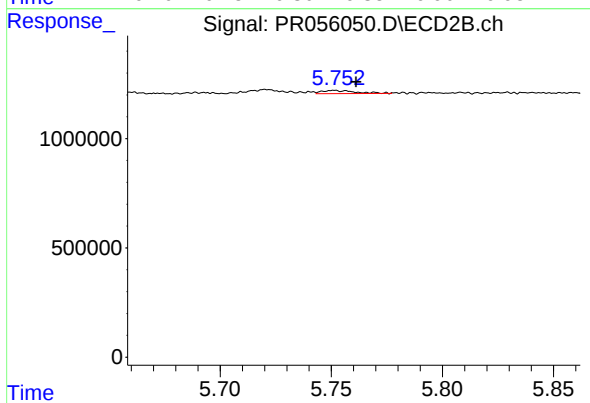
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 551972
Conc: 5.48 ng/ml



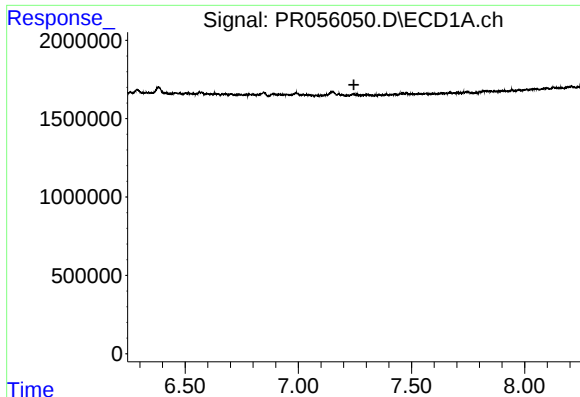
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 396813
Conc: 3.21 ng/ml



#32 AR-1260-2

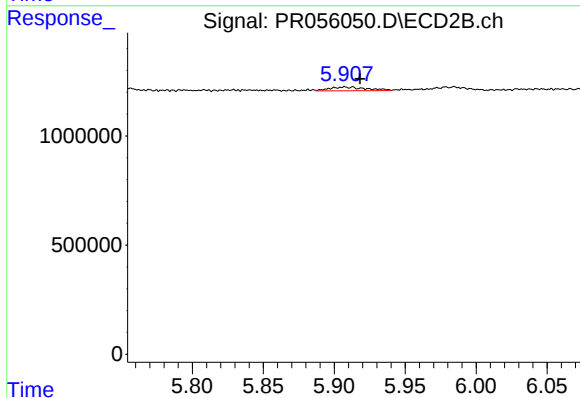
R.T.: 5.751 min
Delta R.T.: -0.010 min
Response: 149573
Conc: 1.22 ng/ml



#33 AR-1260-3

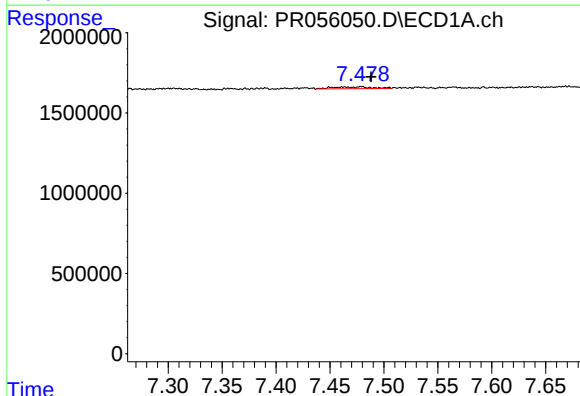
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



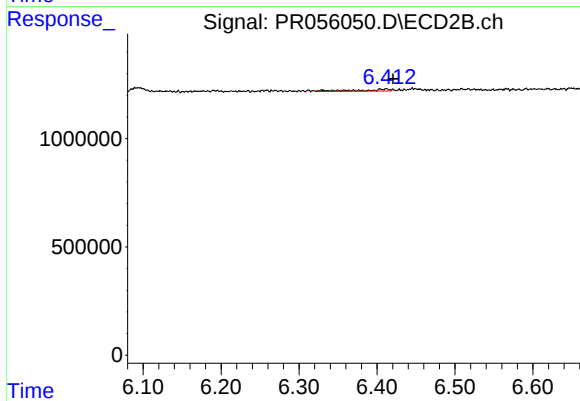
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: 311215
Conc: 2.75 ng/ml



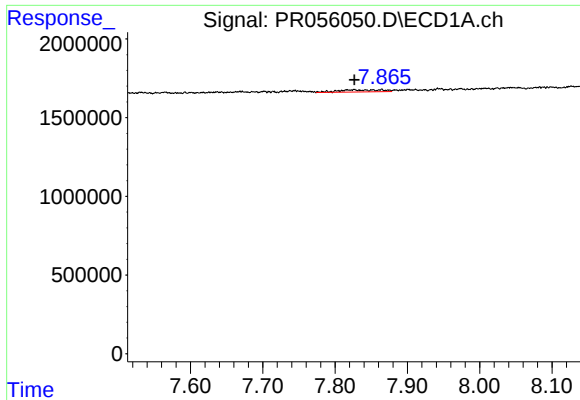
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.010 min
Response: 288042
Conc: 2.81 ng/ml



#34 AR-1260-4

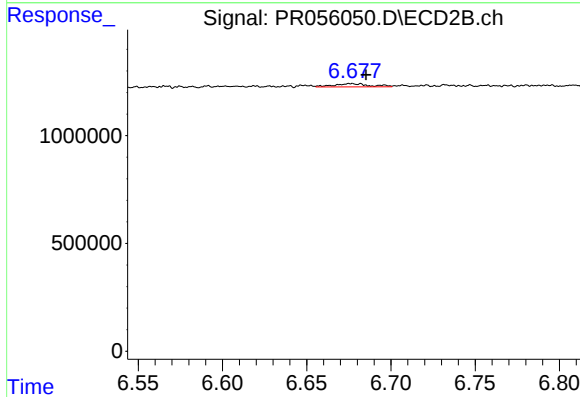
R.T.: 6.412 min
Delta R.T.: -0.008 min
Response: 244610
Conc: 2.56 ng/ml



#35 AR-1260-5

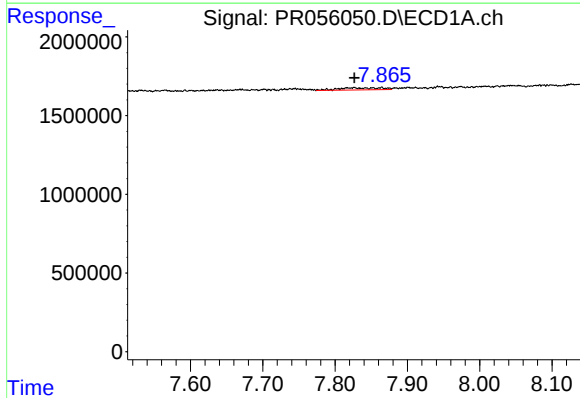
R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 545620
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



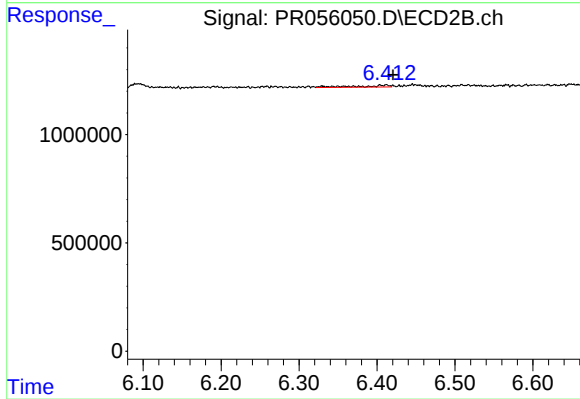
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: -0.004 min
Response: 216903
Conc: 0.97 ng/ml



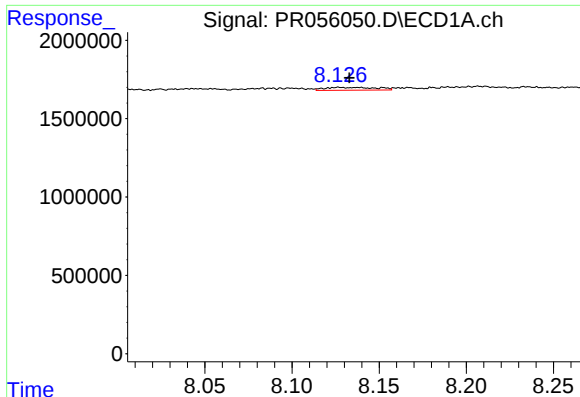
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 545620
Conc: 2.56 ng/ml



#37 AR-1262-2

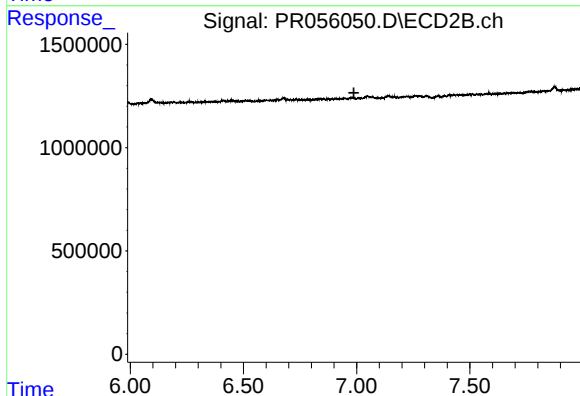
R.T.: 6.412 min
Delta R.T.: -0.008 min
Response: 244610
Conc: 2.00 ng/ml



#38 AR-1262-3

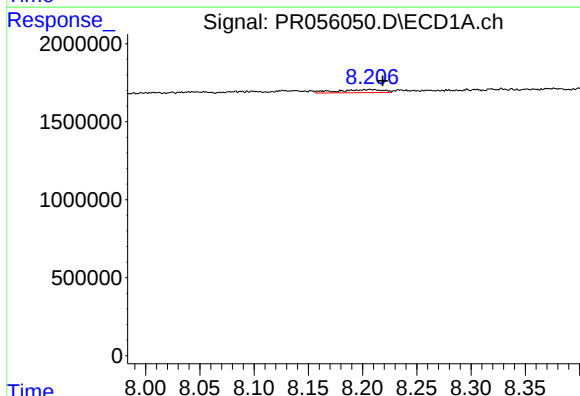
R.T.: 8.127 min
Delta R.T.: -0.006 min
Response: 367428
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



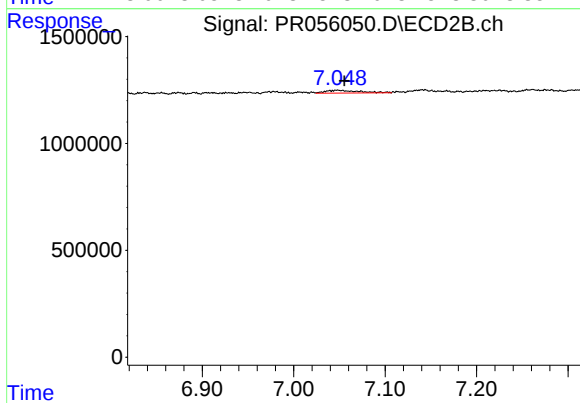
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



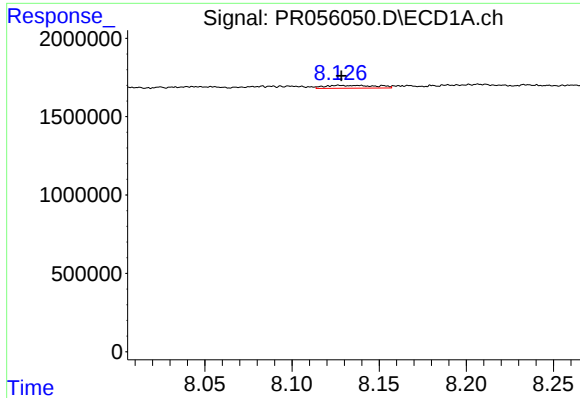
#39 AR-1262-4

R.T.: 8.207 min
Delta R.T.: -0.011 min
Response: 592227
Conc: 9.42 ng/ml



#39 AR-1262-4

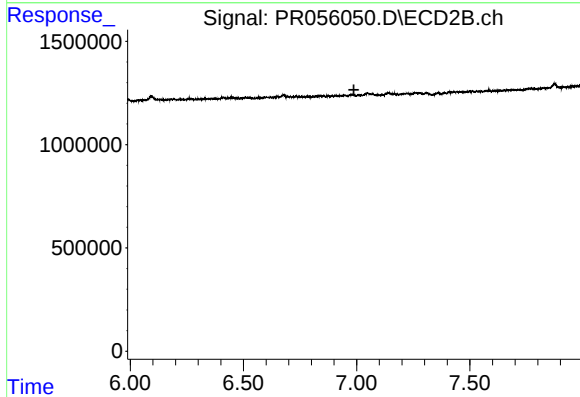
R.T.: 7.048 min
Delta R.T.: -0.008 min
Response: 323988
Conc: 1.78 ng/ml



#41 AR-1268-1

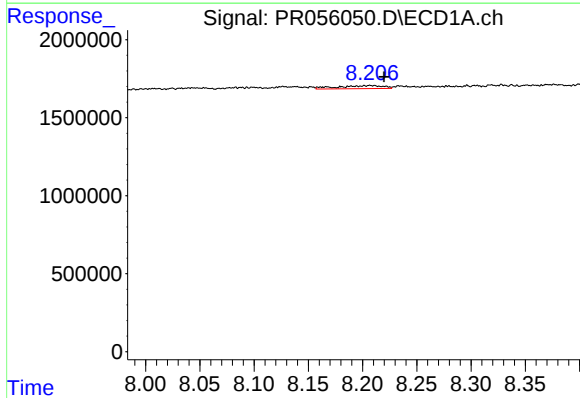
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 367428
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



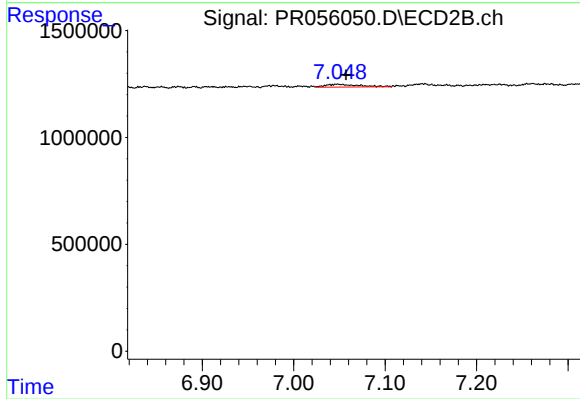
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



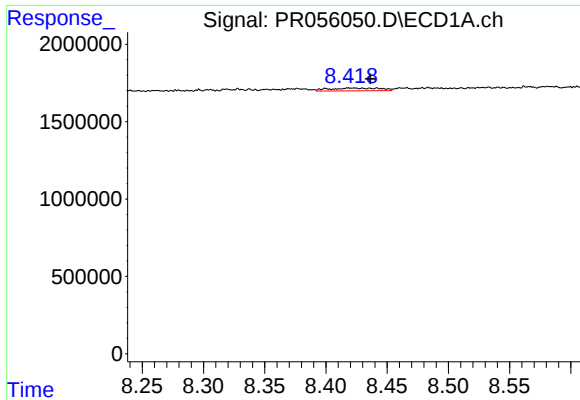
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.013 min
Response: 592227
Conc: 2.59 ng/ml



#42 AR-1268-2

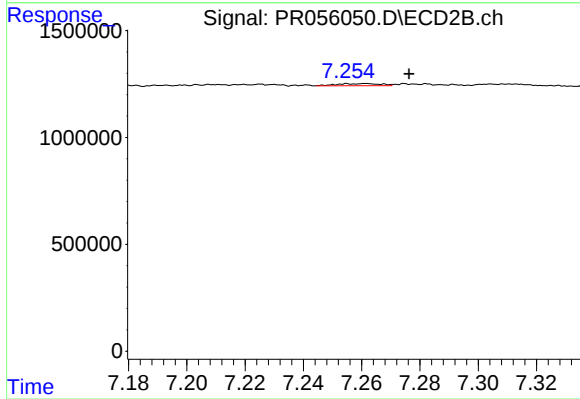
R.T.: 7.048 min
Delta R.T.: -0.010 min
Response: 323988
Conc: 1.27 ng/ml



#43 AR-1268-3

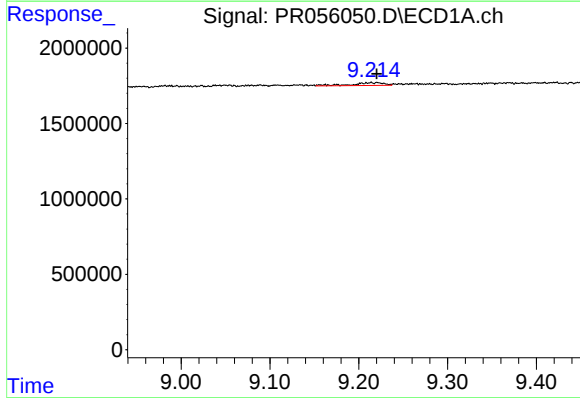
R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 522012
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



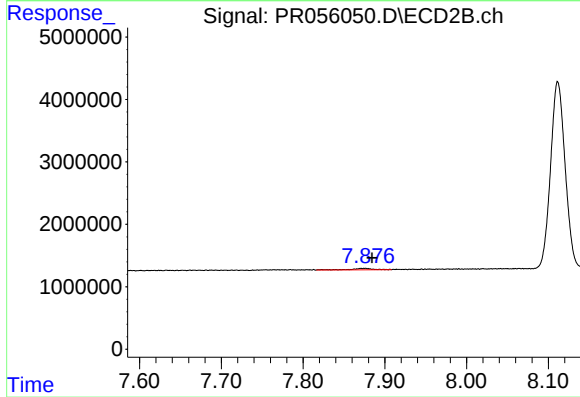
#43 AR-1268-3

R.T.: 7.262 min
Delta R.T.: -0.015 min
Response: 100616
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 9.214 min
Delta R.T.: -0.006 min
Response: 467498
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.009 min
Response: 463446
Conc: 0.68 ng/ml