

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 12:13
 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 13:43:43 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...	3.635	2.898	80820496	34071962	18.941	16.970
2)	SA Decachlor...	9.528	8.114	36122898	32420265	20.316	17.823
Target Compounds							
3)	L1 AR-1016-1	0.000	4.034f	0	236855	N.D.	3.657 #
4)	L1 AR-1016-2	0.000	4.034	0	236855	N.D.	2.593 #
5)	L1 AR-1016-3	4.951	0.000	315390	0	3.189	N.D. #
6)	L1 AR-1016-4	0.000	4.272	0	166869	N.D.	4.392 #
9)	L2 AR-1221-2	3.946	3.198f	1231795	442228	34.000	25.792
12)	L3 AR-1232-2	4.558	4.034	518868	236855	12.089	5.891 #
14)	L3 AR-1232-4	0.000	4.272f	0	166869	N.D.	9.089 #
16)	L4 AR-1242-1	0.000	4.034f	0	236855	N.D.	4.417 #
17)	L4 AR-1242-2	0.000	4.034	0	236855	N.D.	3.167 #
18)	L4 AR-1242-3	4.951	0.000	315390	0	3.959	N.D. #
19)	L4 AR-1242-4	0.000	4.272f	0	166869	N.D.	4.433 #
20)	L4 AR-1242-5	5.821	4.857f	1088685	49444	18.904	0.999 #
21)	L5 AR-1248-1	0.000	4.034f	0	236855	N.D.	5.820 #
22)	L5 AR-1248-2	0.000	4.272	0	166869	N.D.	3.015 #
23)	L5 AR-1248-3	0.000	4.272f	0	166869	N.D.	2.967 #
24)	L5 AR-1248-4	5.821f	0.000	1088685	0	11.140	N.D. #
25)	L5 AR-1248-5	5.821	4.857f	1088685	49444	11.151	0.693 #
26)	L6 AR-1254-1	0.000	4.857f	0	49444	N.D.	0.453 #
28)	L6 AR-1254-3	6.384	5.404	380730	677728	2.599	4.449 #
30)	L6 AR-1254-5	7.160	6.097	546640	158371	5.041	1.169 #
34)	L7 AR-1260-4	7.478	0.000	456293	0	4.444	N.D. #
35)	L7 AR-1260-5	7.826	0.000	204331	0	1.051	N.D. #
37)	L8 AR-1262-2	7.826	0.000	204331	0	0.957	N.D. #
38)	L8 AR-1262-3	8.129	0.000	824151	0	5.590	N.D. #
39)	L8 AR-1262-4	8.210	0.000	559284	0	8.900	N.D. #
40)	L8 AR-1262-5	0.000	7.578	0	283532	N.D.	3.309 #
41)	L9 AR-1268-1	8.129	0.000	824151	0	3.305	N.D. #
42)	L9 AR-1268-2	8.210	0.000	559284	0	2.450	N.D. #
43)	L9 AR-1268-3	0.000	7.268	0	462779	N.D.	2.150 #
44)	L9 AR-1268-4	0.000	7.578	0	283532	N.D.	2.984 #
45)	L9 AR-1268-5	9.225	7.876	575339	732192	0.941	1.075

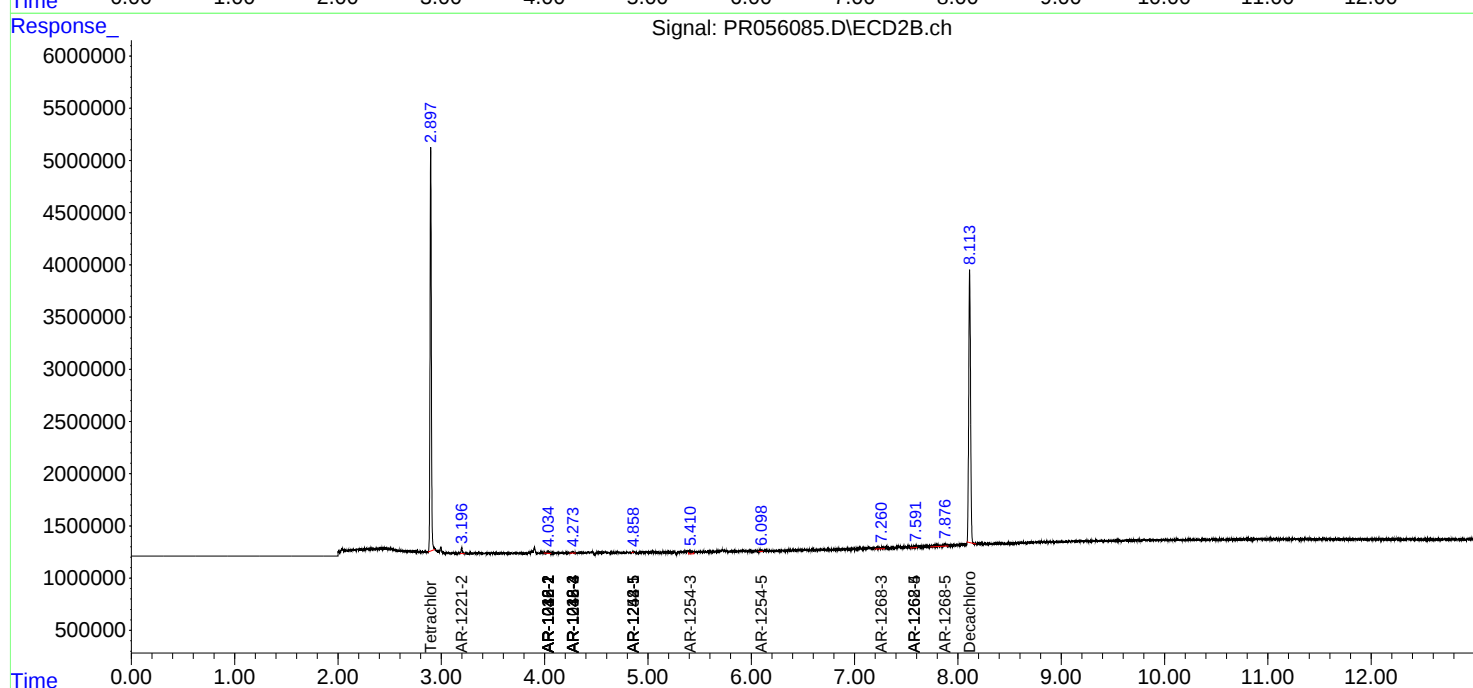
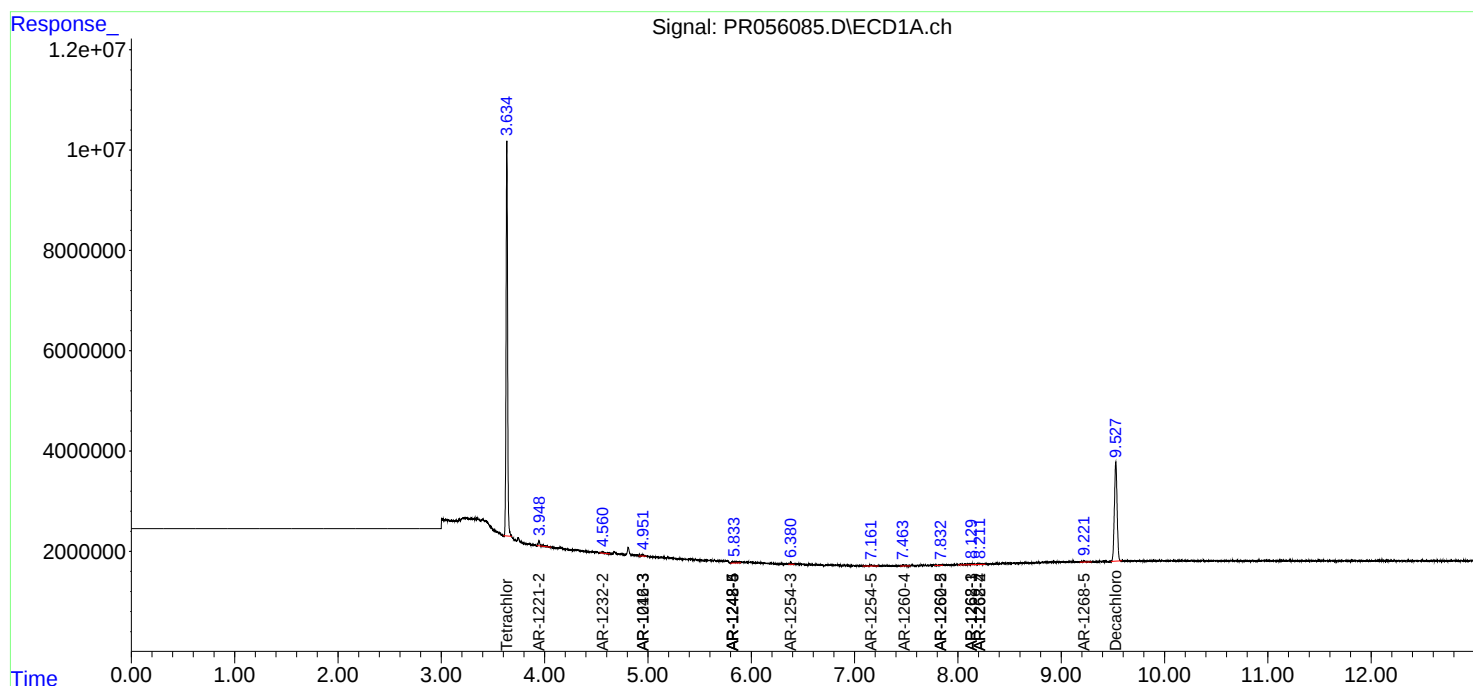
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

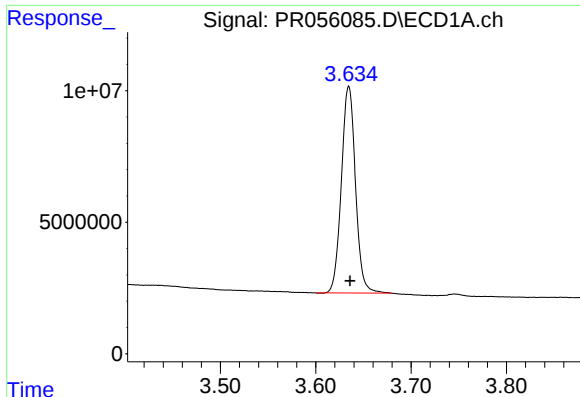
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 12:13
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 13:43:43 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

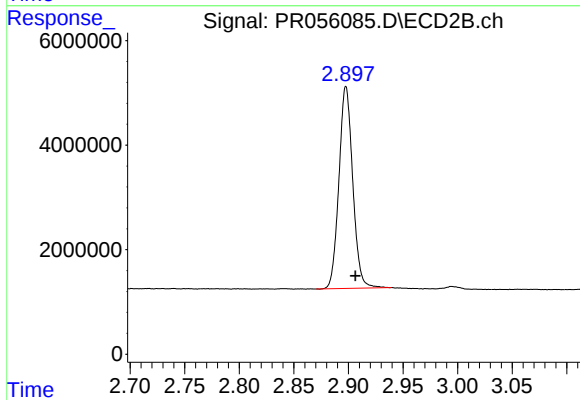




#1 Tetrachloro-m-xylene

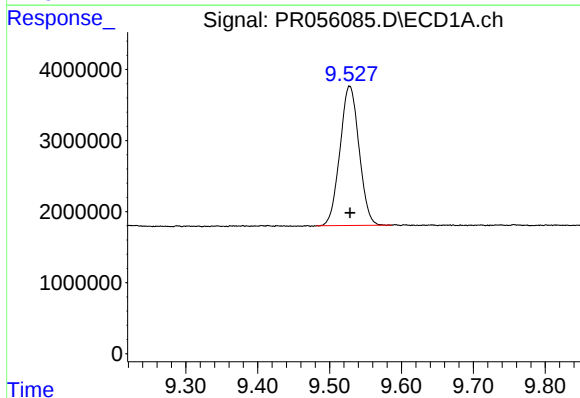
R.T.: 3.635 min
Delta R.T.: -0.001 min
Response: 80820496
Conc: 18.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



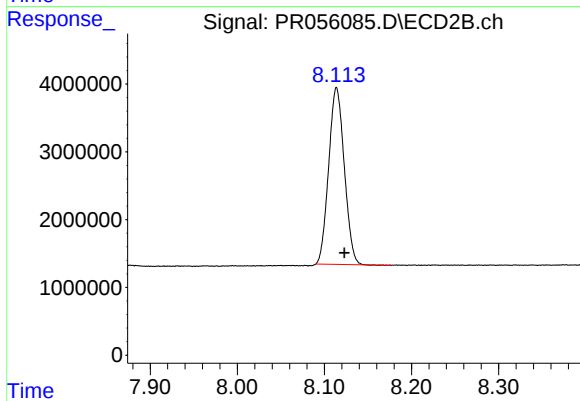
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 34071962
Conc: 16.97 ng/ml



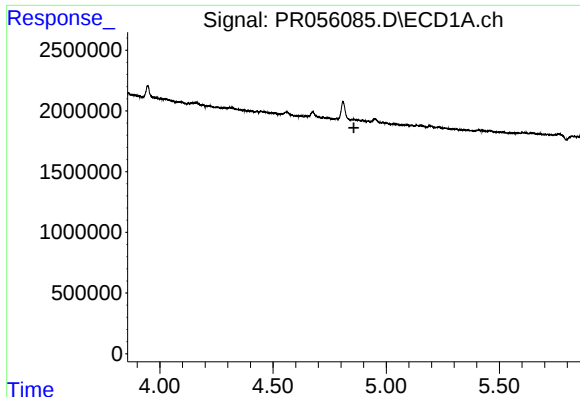
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 36122898
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

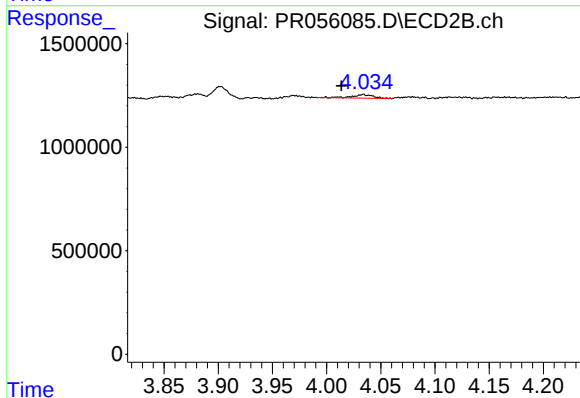
R.T.: 8.114 min
Delta R.T.: -0.009 min
Response: 32420265
Conc: 17.82 ng/ml



#3 AR-1016-1

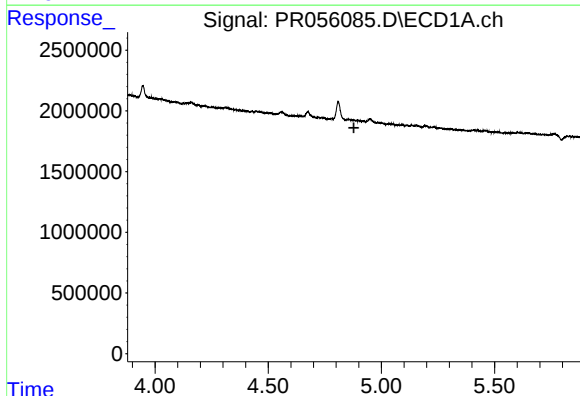
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



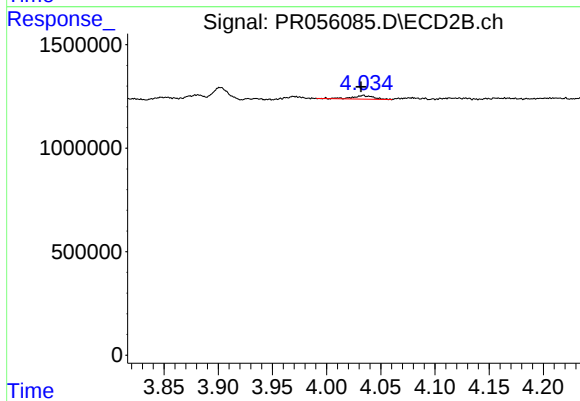
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.020 min
Response: 236855
Conc: 3.66 ng/ml



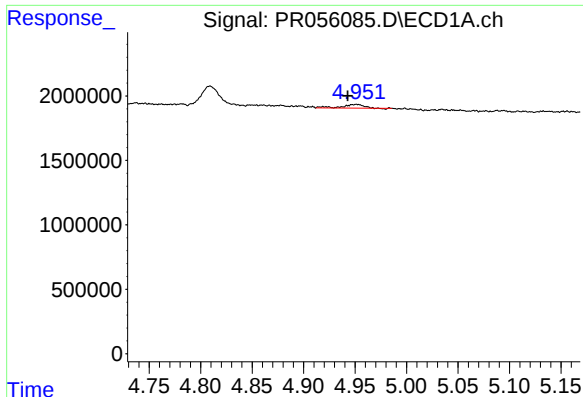
#4 AR-1016-2

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



#4 AR-1016-2

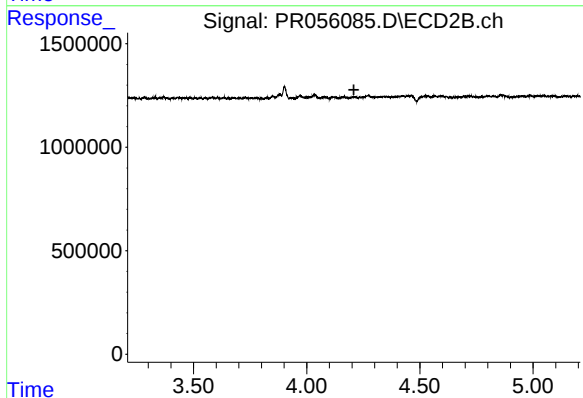
R.T.: 4.034 min
Delta R.T.: 0.002 min
Response: 236855
Conc: 2.59 ng/ml



#5 AR-1016-3

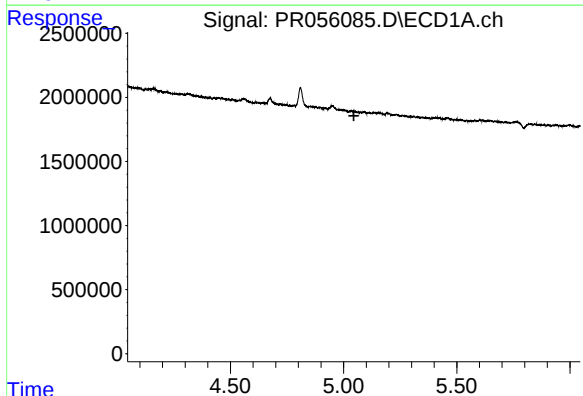
R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 315390
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



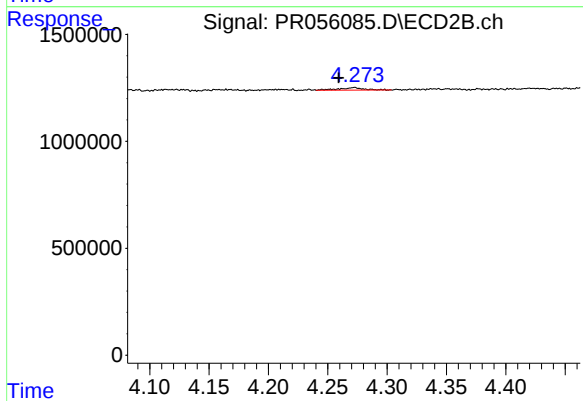
#5 AR-1016-3

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



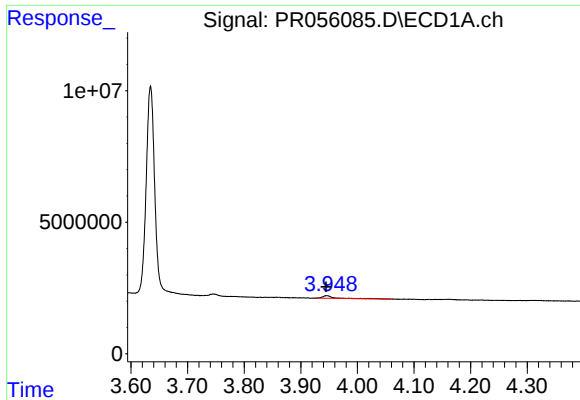
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

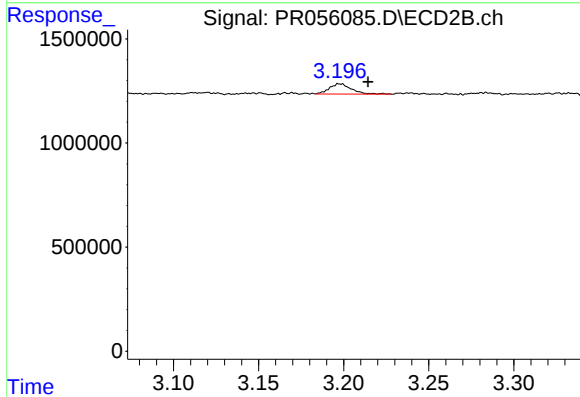
R.T.: 4.272 min
Delta R.T.: 0.013 min
Response: 166869
Conc: 4.39 ng/ml



#9 AR-1221-2

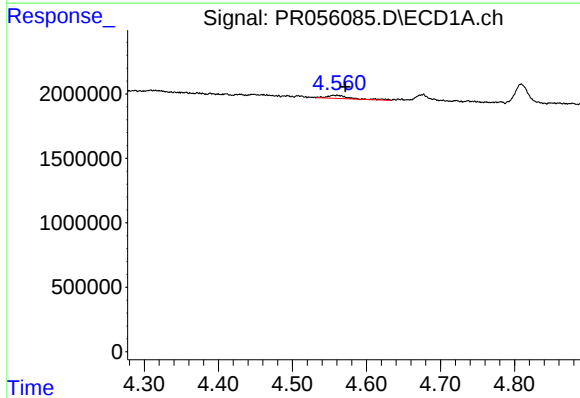
R.T.: 3.946 min
Delta R.T.: 0.001 min
Response: 1231795
Conc: 34.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



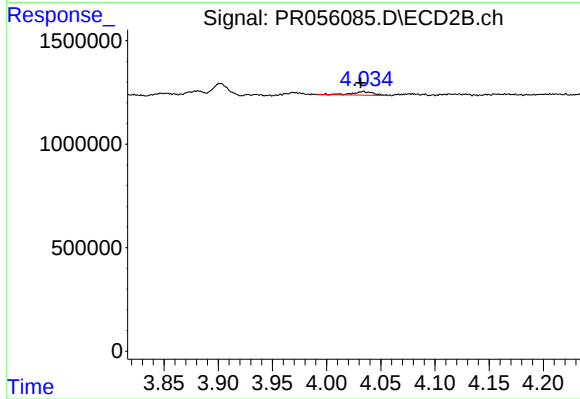
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.016 min
Response: 442228
Conc: 25.79 ng/ml



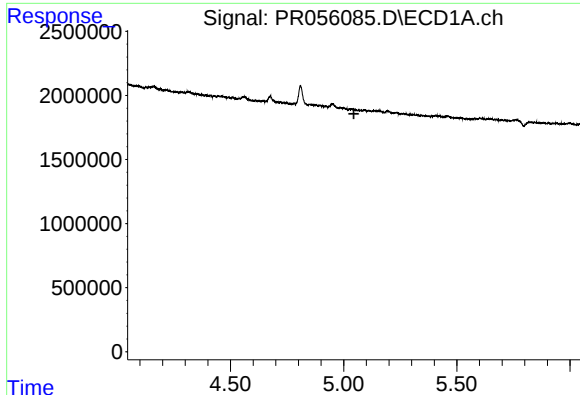
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: -0.014 min
Response: 518868
Conc: 12.09 ng/ml



#12 AR-1232-2

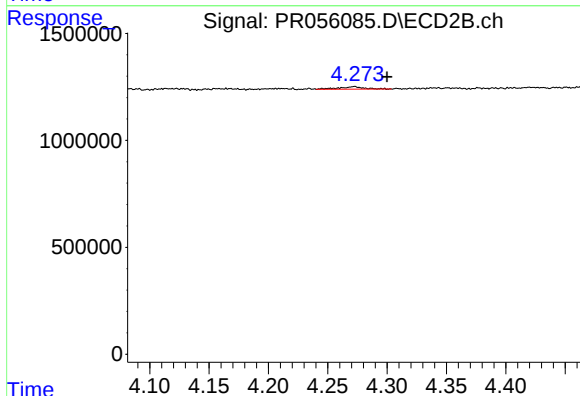
R.T.: 4.034 min
Delta R.T.: 0.002 min
Response: 236855
Conc: 5.89 ng/ml



#14 AR-1232-4

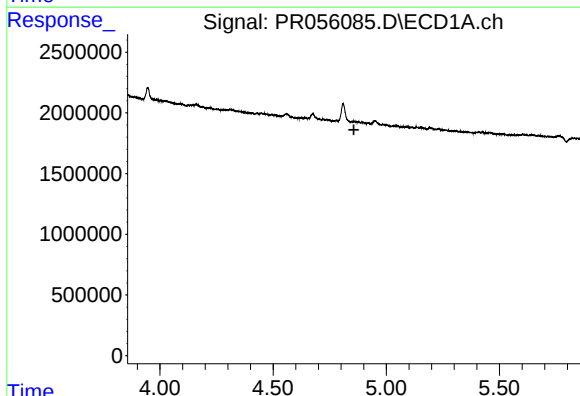
R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



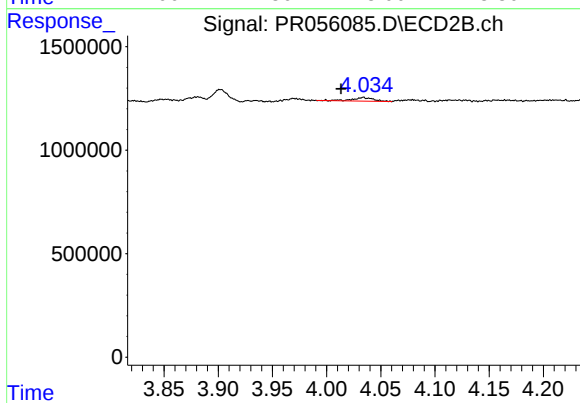
#14 AR-1232-4

R.T.: 4.272 min
Delta R.T.: -0.028 min
Response: 166869
Conc: 9.09 ng/ml



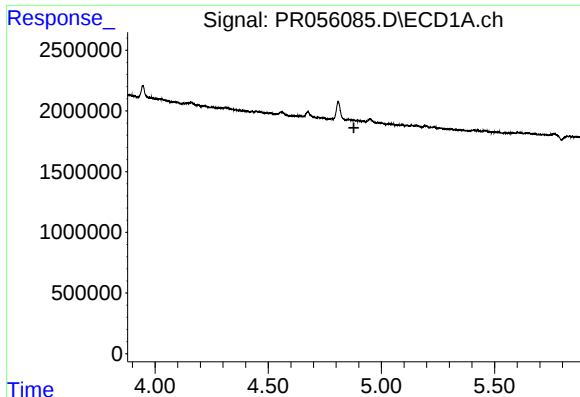
#16 AR-1242-1

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



#16 AR-1242-1

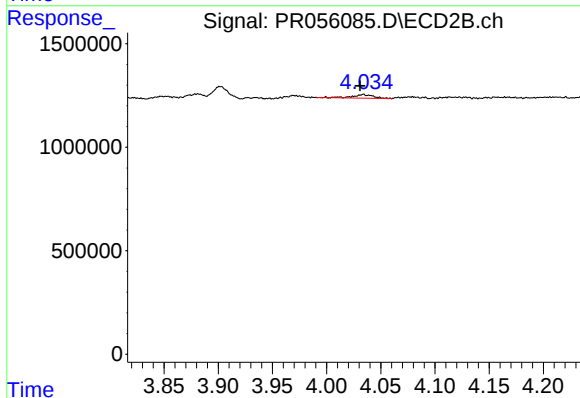
R.T.: 4.034 min
Delta R.T.: 0.020 min
Response: 236855
Conc: 4.42 ng/ml



#17 AR-1242-2

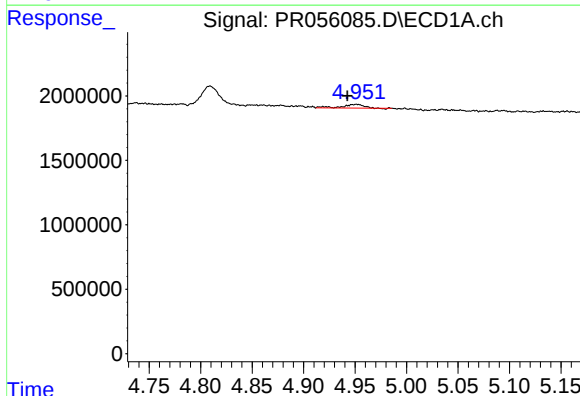
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



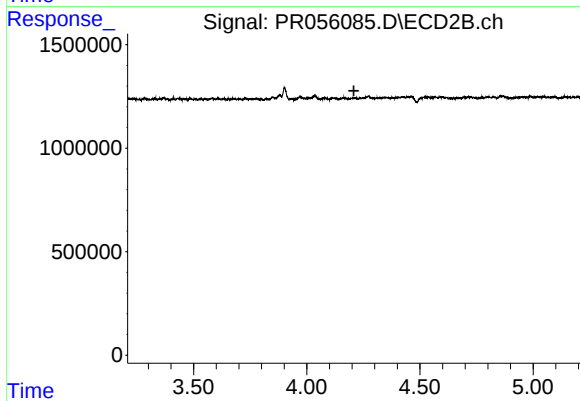
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.003 min
Response: 236855
Conc: 3.17 ng/ml



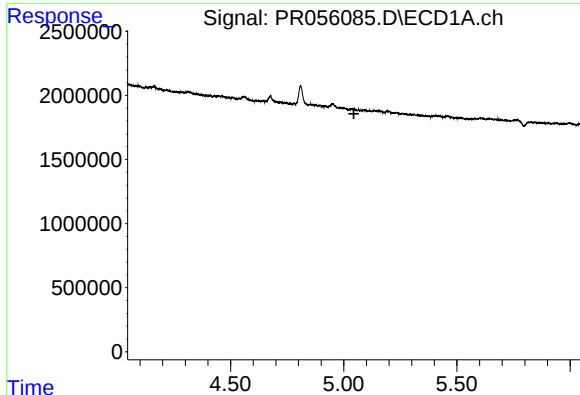
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 315390
Conc: 3.96 ng/ml



#18 AR-1242-3

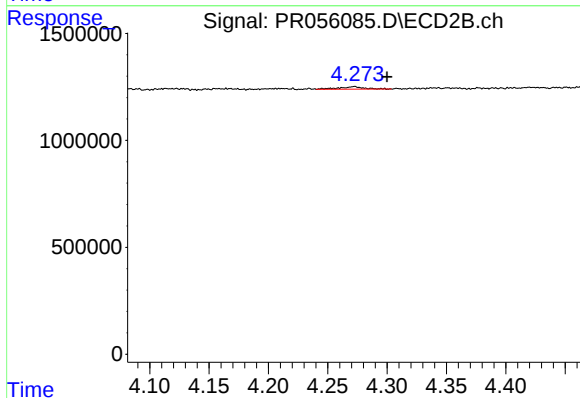
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#19 AR-1242-4

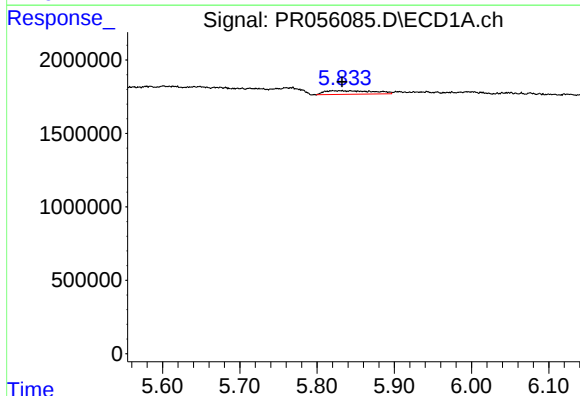
R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



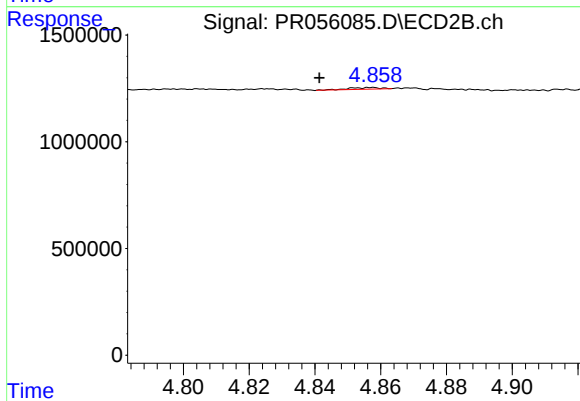
#19 AR-1242-4

R.T.: 4.272 min
Delta R.T.: -0.028 min
Response: 166869
Conc: 4.43 ng/ml



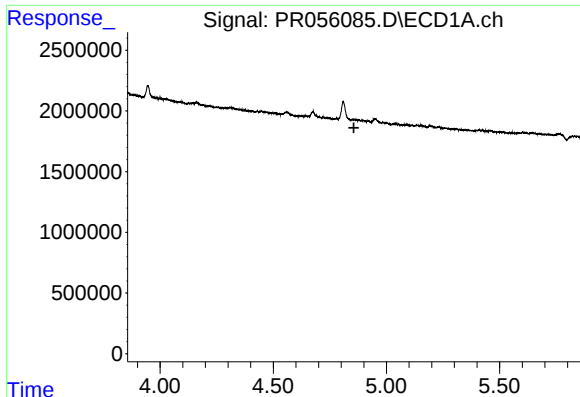
#20 AR-1242-5

R.T.: 5.821 min
Delta R.T.: -0.011 min
Response: 1088685
Conc: 18.90 ng/ml



#20 AR-1242-5

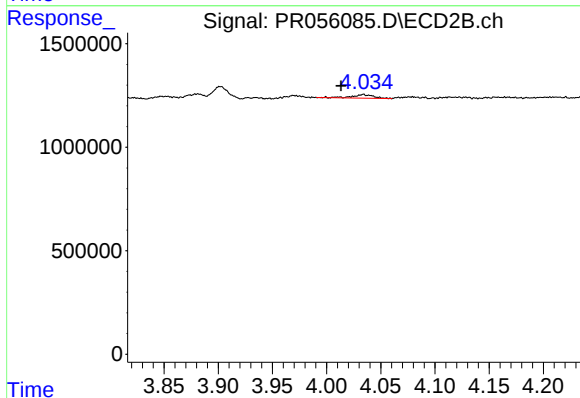
R.T.: 4.857 min
Delta R.T.: 0.016 min
Response: 49444
Conc: 1.00 ng/ml



#21 AR-1248-1

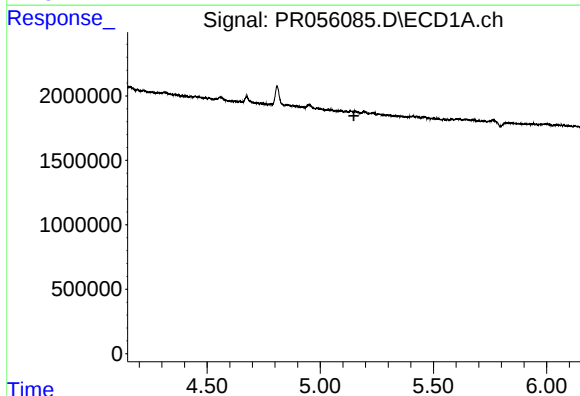
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



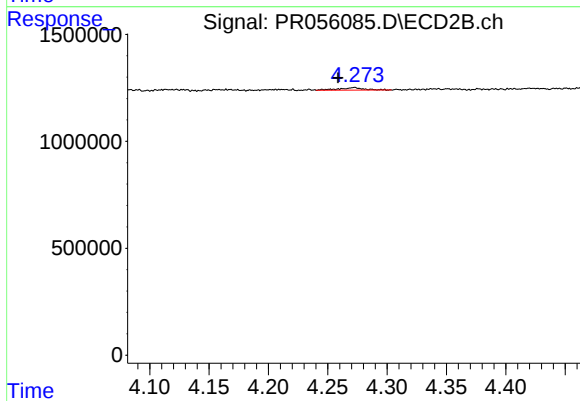
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: 0.020 min
Response: 236855
Conc: 5.82 ng/ml



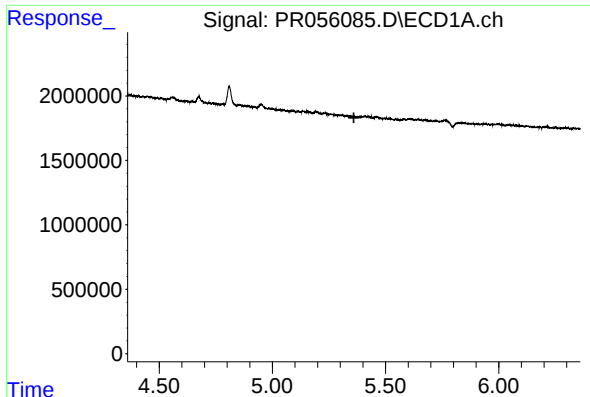
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



#22 AR-1248-2

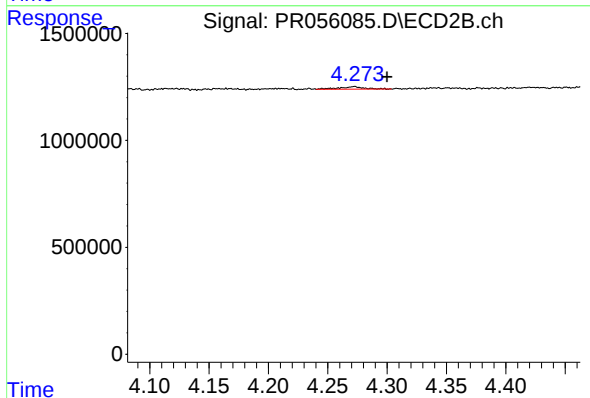
R.T.: 4.272 min
Delta R.T.: 0.014 min
Response: 166869
Conc: 3.01 ng/ml



#23 AR-1248-3

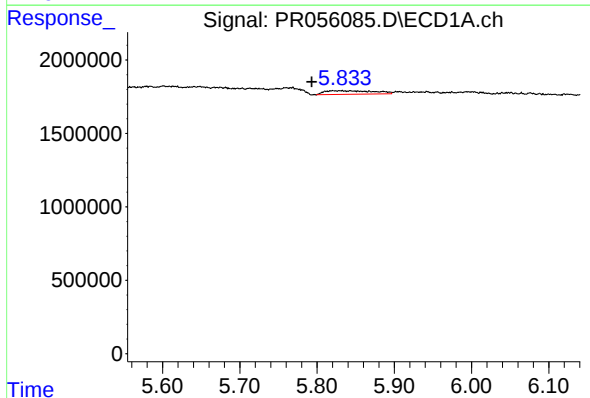
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



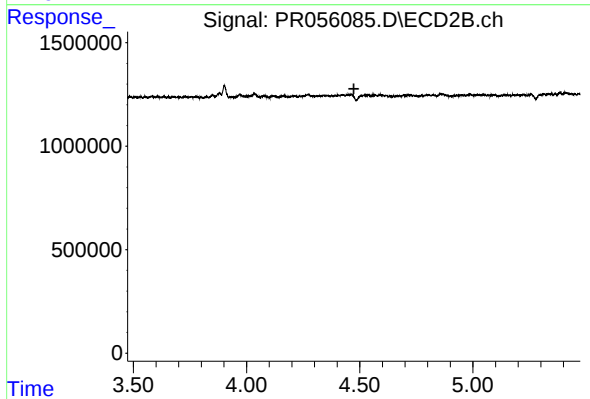
#23 AR-1248-3

R.T.: 4.272 min
Delta R.T.: -0.028 min
Response: 166869
Conc: 2.97 ng/ml



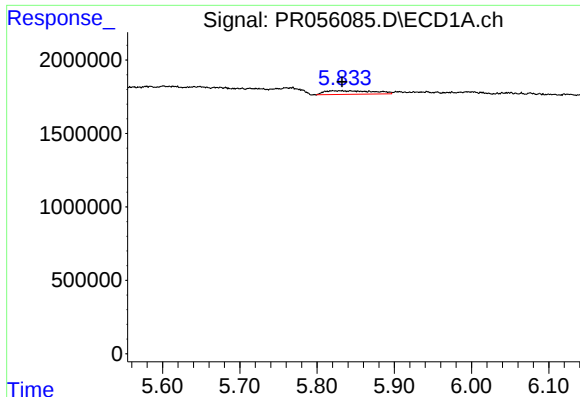
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: 0.028 min
Response: 1088685
Conc: 11.14 ng/ml



#24 AR-1248-4

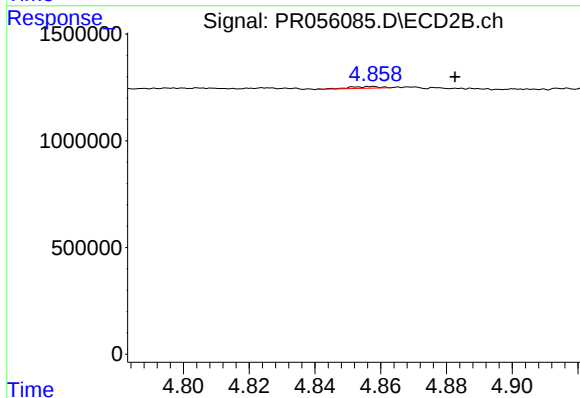
R.T.: 0.000 min
Exp R.T.: 4.474 min
Response: 0
Conc: N.D.



#25 AR-1248-5

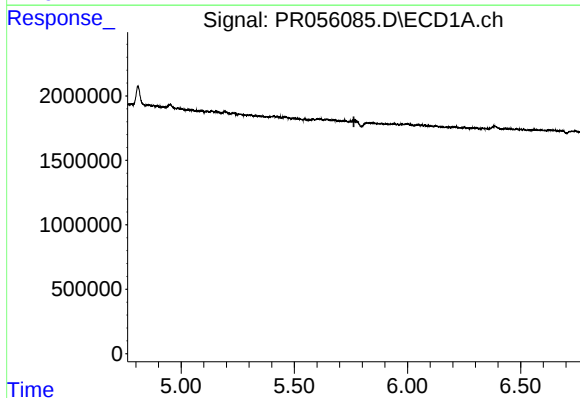
R.T.: 5.821 min
Delta R.T.: -0.011 min
Response: 1088685
Conc: 11.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



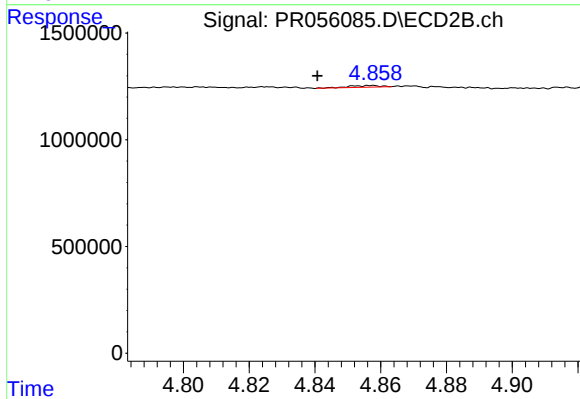
#25 AR-1248-5

R.T.: 4.857 min
Delta R.T.: -0.025 min
Response: 49444
Conc: 0.69 ng/ml



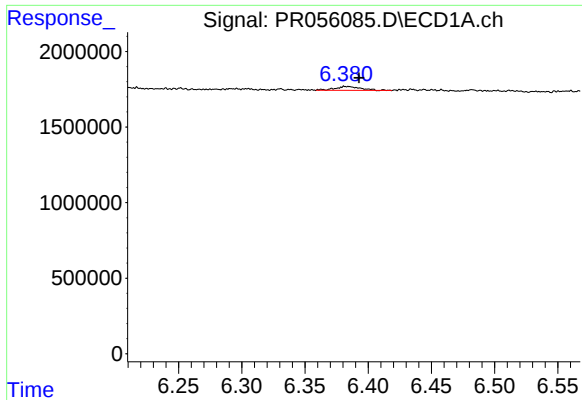
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#26 AR-1254-1

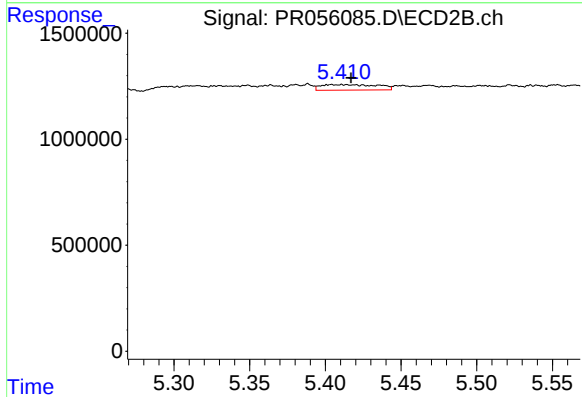
R.T.: 4.857 min
Delta R.T.: 0.017 min
Response: 49444
Conc: 0.45 ng/ml



#28 AR-1254-3

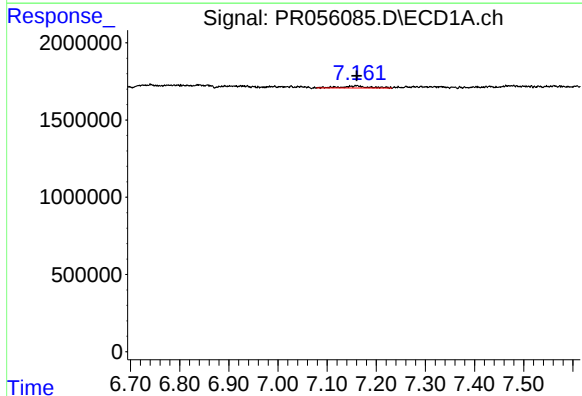
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 380730
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



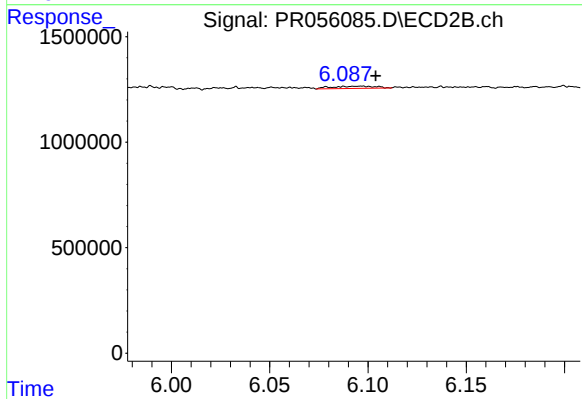
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 677728
Conc: 4.45 ng/ml



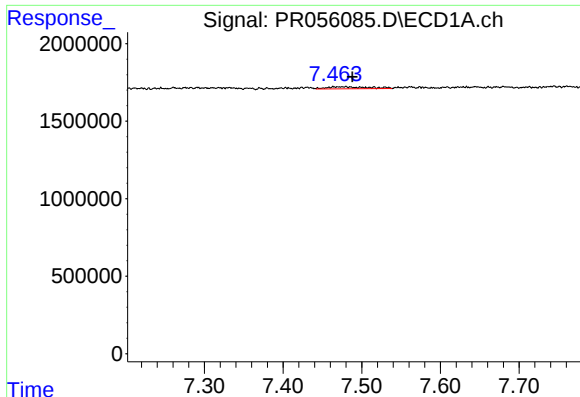
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 546640
Conc: 5.04 ng/ml



#30 AR-1254-5

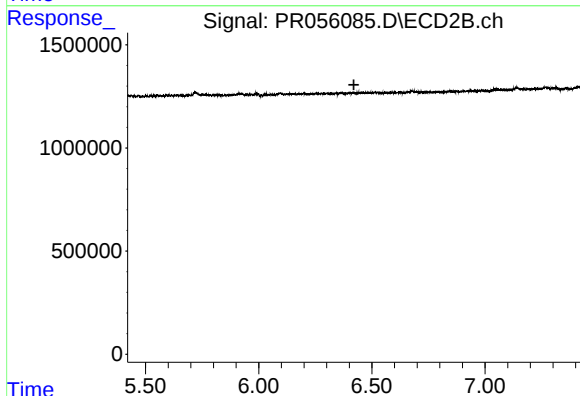
R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 158371
Conc: 1.17 ng/ml



#34 AR-1260-4

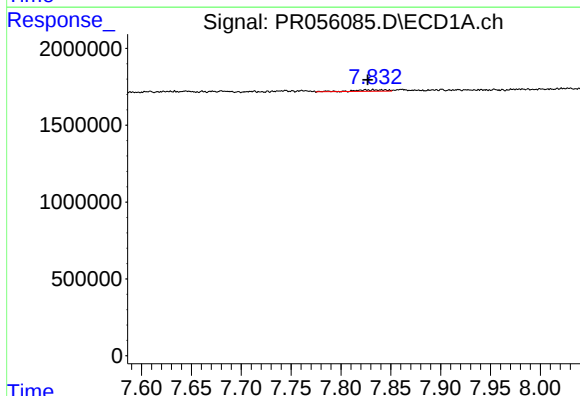
R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 456293
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



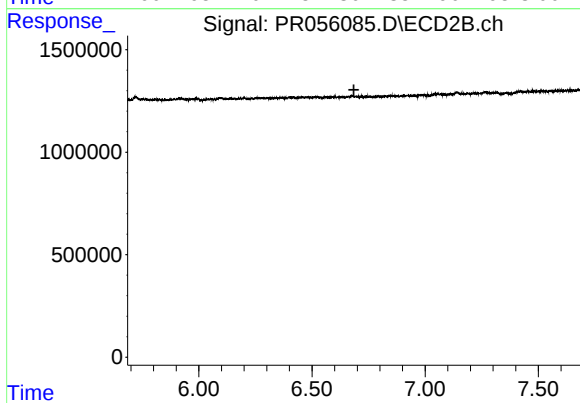
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



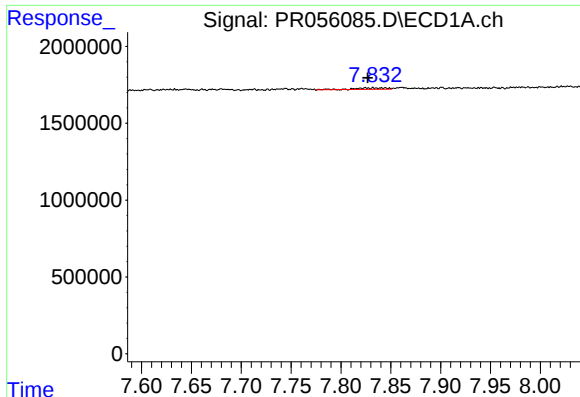
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 204331
Conc: 1.05 ng/ml



#35 AR-1260-5

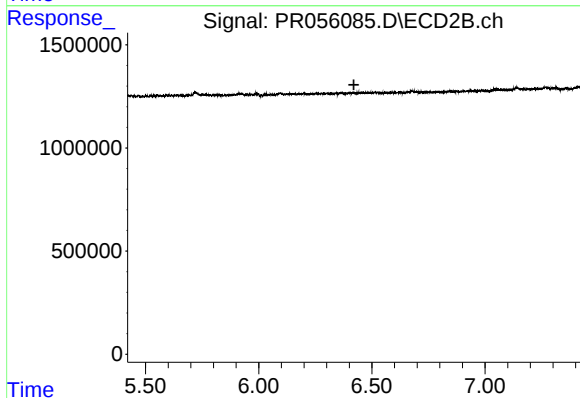
R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



#37 AR-1262-2

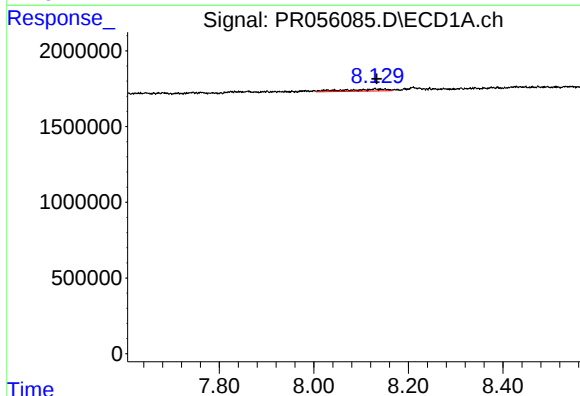
R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 204331
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



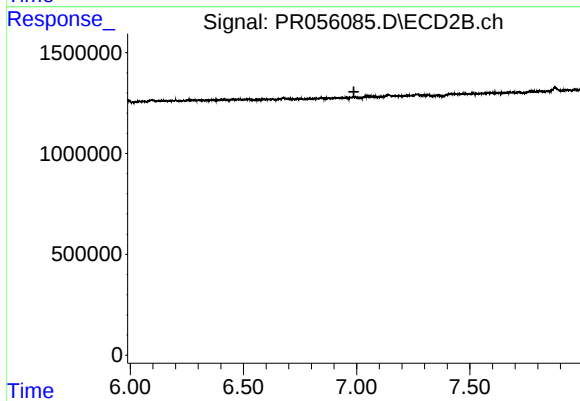
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



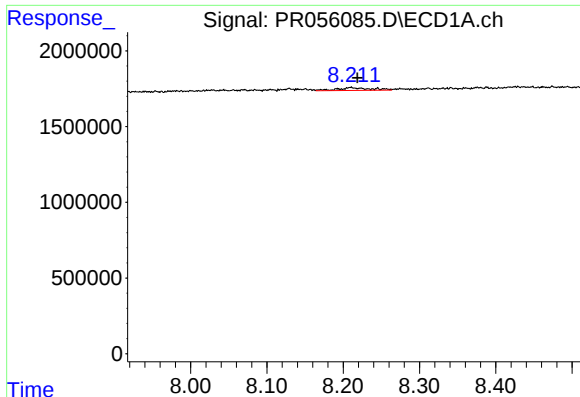
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 824151
Conc: 5.59 ng/ml



#38 AR-1262-3

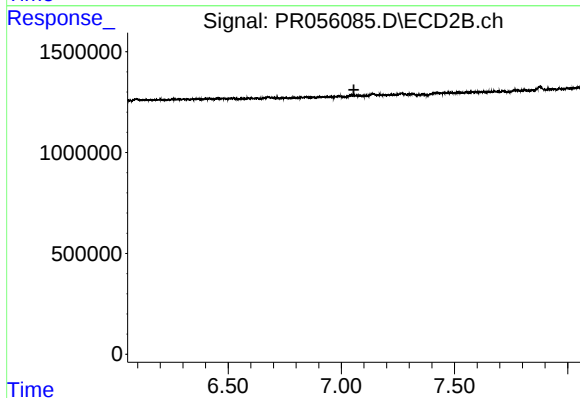
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

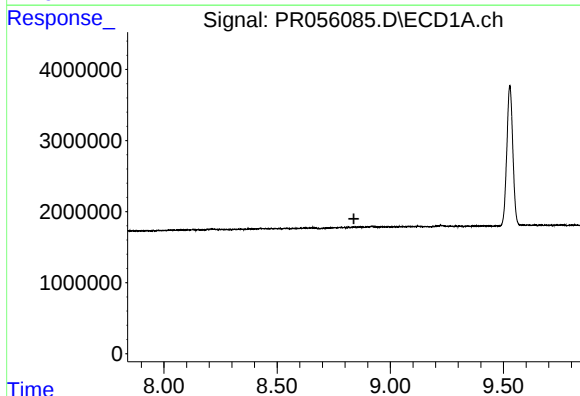
R.T.: 8.210 min
Delta R.T.: -0.008 min
Response: 559284
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



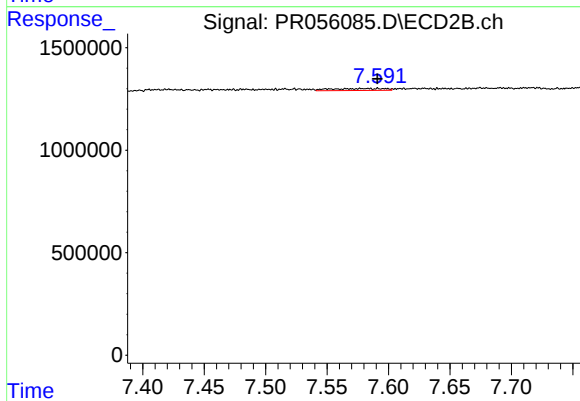
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



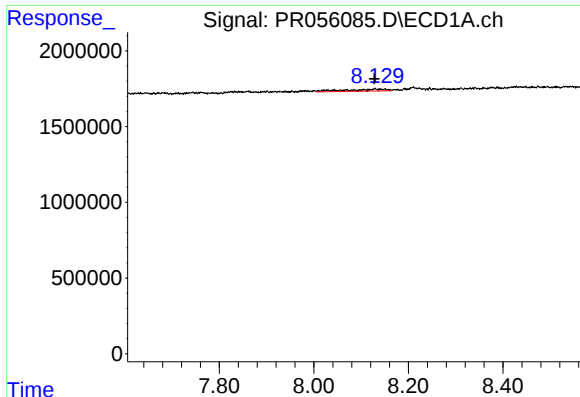
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

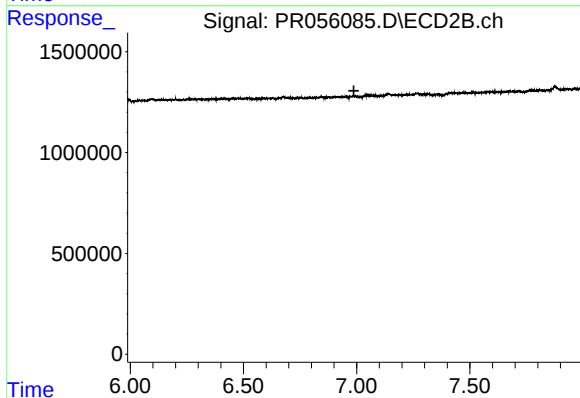
R.T.: 7.578 min
Delta R.T.: -0.013 min
Response: 283532
Conc: 3.31 ng/ml



#41 AR-1268-1

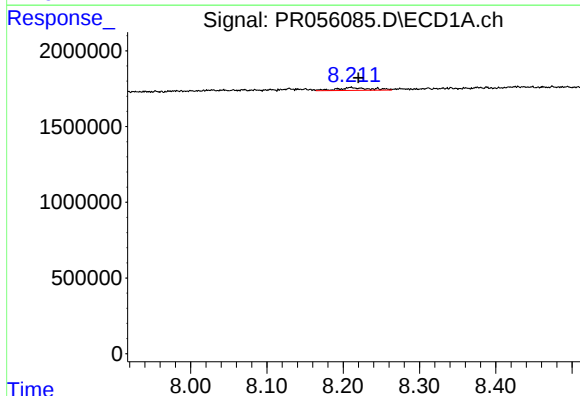
R.T.: 8.129 min
Delta R.T.: 0.001 min
Response: 824151
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



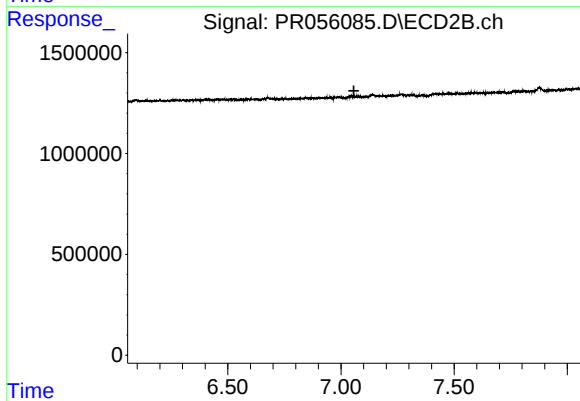
#41 AR-1268-1

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



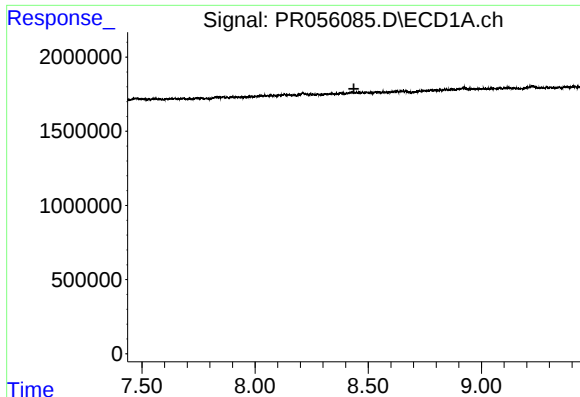
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.010 min
Response: 559284
Conc: 2.45 ng/ml



#42 AR-1268-2

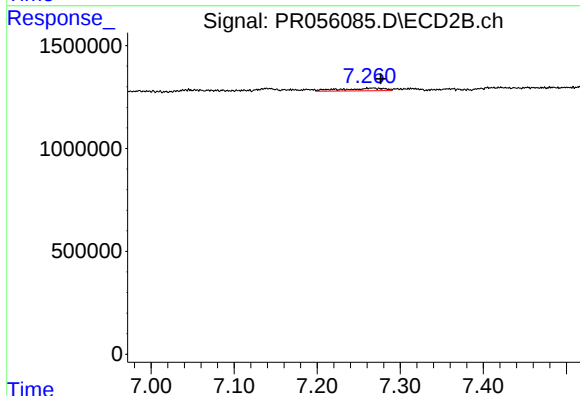
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#43 AR-1268-3

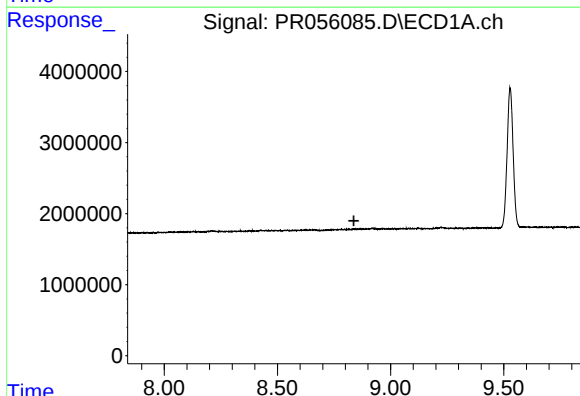
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



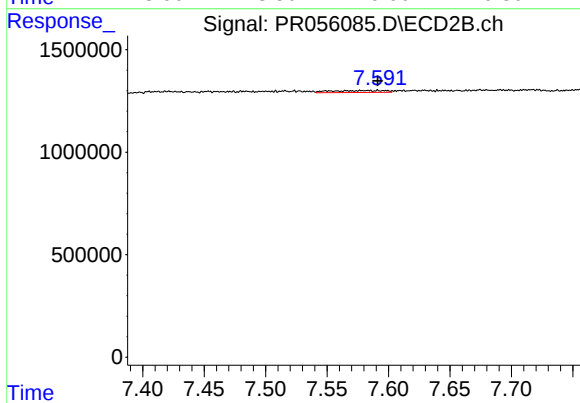
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 462779
Conc: 2.15 ng/ml



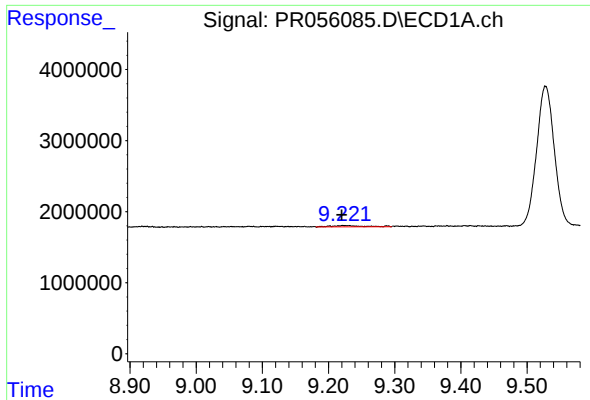
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

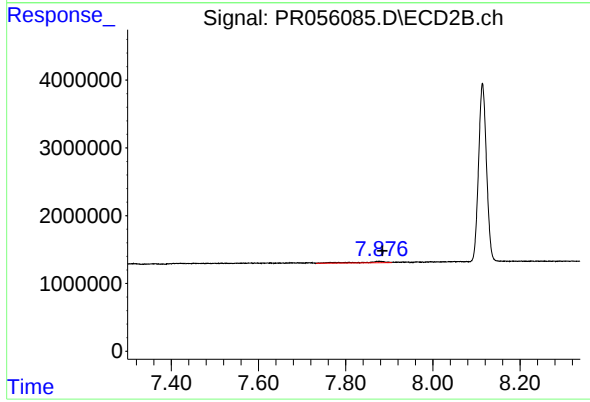
R.T.: 7.578 min
Delta R.T.: -0.013 min
Response: 283532
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.005 min
Response: 575339
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.009 min
Response: 732192
Conc: 1.07 ng/ml