

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 14:31
 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 01:17:08 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	87830747	37063445	20.584	18.460
2)	SA Decachlor...	9.529	8.116	39926408	36082285	22.455	19.836
Target Compounds							
3)	L1 AR-1016-1	0.000	4.037f	0	274331	N.D.	4.236 #
4)	L1 AR-1016-2	0.000	4.037	0	274331	N.D.	3.004 #
5)	L1 AR-1016-3	4.950	0.000	427855	0	4.326	N.D. #
6)	L1 AR-1016-4	0.000	4.251	0	100546	N.D.	2.646 #
9)	L2 AR-1221-2	3.945	3.198f	1212541	689747	33.469	40.228
12)	L3 AR-1232-2	4.556f	4.037	486060	274331	11.325	6.824 #
15)	L3 AR-1232-5	5.149	0.000	277461	0	11.121	N.D. #
16)	L4 AR-1242-1	0.000	4.037f	0	274331	N.D.	5.115 #
17)	L4 AR-1242-2	0.000	4.037	0	274331	N.D.	3.668 #
18)	L4 AR-1242-3	4.950	0.000	427855	0	5.370	N.D. #
20)	L4 AR-1242-5	0.000	4.831	0	361690	N.D.	7.306 #
21)	L5 AR-1248-1	0.000	4.037f	0	274331	N.D.	6.741 #
22)	L5 AR-1248-2	5.149	4.251	277461	100546	3.121	1.817 #
26)	L6 AR-1254-1	5.762	4.831	512425	361690	5.003	3.310 #
27)	L6 AR-1254-2	6.002	4.991	655646	231243	4.460	2.388 #
28)	L6 AR-1254-3	6.390	5.408	1058288	639149	7.223	4.196 #
29)	L6 AR-1254-4	6.703	5.653	379373	284987	3.659	2.892
30)	L6 AR-1254-5	7.161	6.096	531404	809088	4.901	5.972
31)	L7 AR-1260-1	6.573	5.546	374407	311724	3.458	3.094
32)	L7 AR-1260-2	6.855	5.753	460044	346730	3.718	2.836
33)	L7 AR-1260-3	0.000	5.910	0	566105	N.D.	5.006 #
34)	L7 AR-1260-4	7.490	6.450f	526668	389986	5.130	4.075
35)	L7 AR-1260-5	7.827	6.678	414334	201666	2.131	0.898 #
36)	L8 AR-1262-1	0.000	6.139	0	128161	N.D.	0.953 #
37)	L8 AR-1262-2	7.827	6.450f	414334	389986	1.941	3.196 #
38)	L8 AR-1262-3	8.140	0.000	742600	0	5.036	N.D. #
39)	L8 AR-1262-4	8.219	7.046	741648	871901	11.802	4.792 #
40)	L8 AR-1262-5	0.000	7.589	0	1306219	N.D.	15.243 #
41)	L9 AR-1268-1	8.140	0.000	742600	0	2.978	N.D. #
42)	L9 AR-1268-2	8.219	7.046	741648	871901	3.248	3.408
43)	L9 AR-1268-3	8.440	7.269	1292129	653786	6.710	3.038 #
44)	L9 AR-1268-4	0.000	7.589	0	1306219	N.D.	13.746 #
45)	L9 AR-1268-5	9.231	7.879	595237	988539	0.973	1.451 #

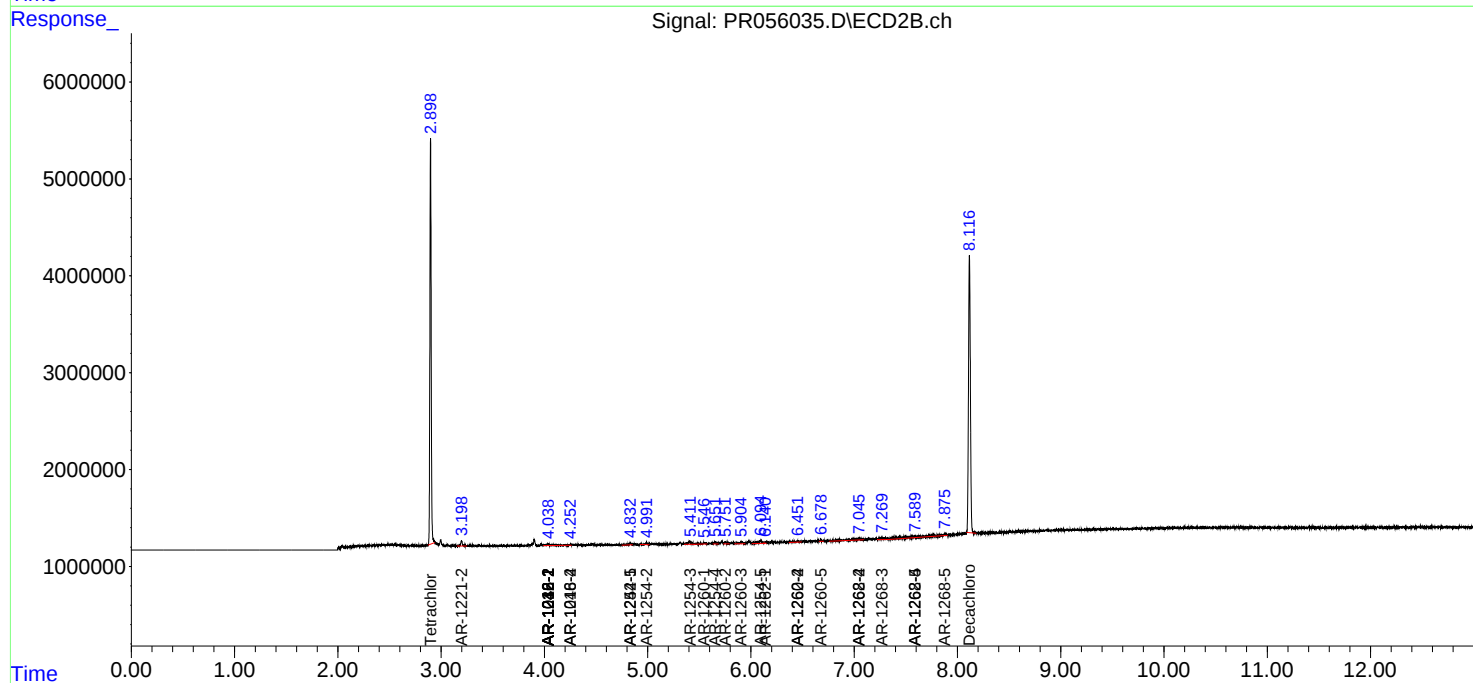
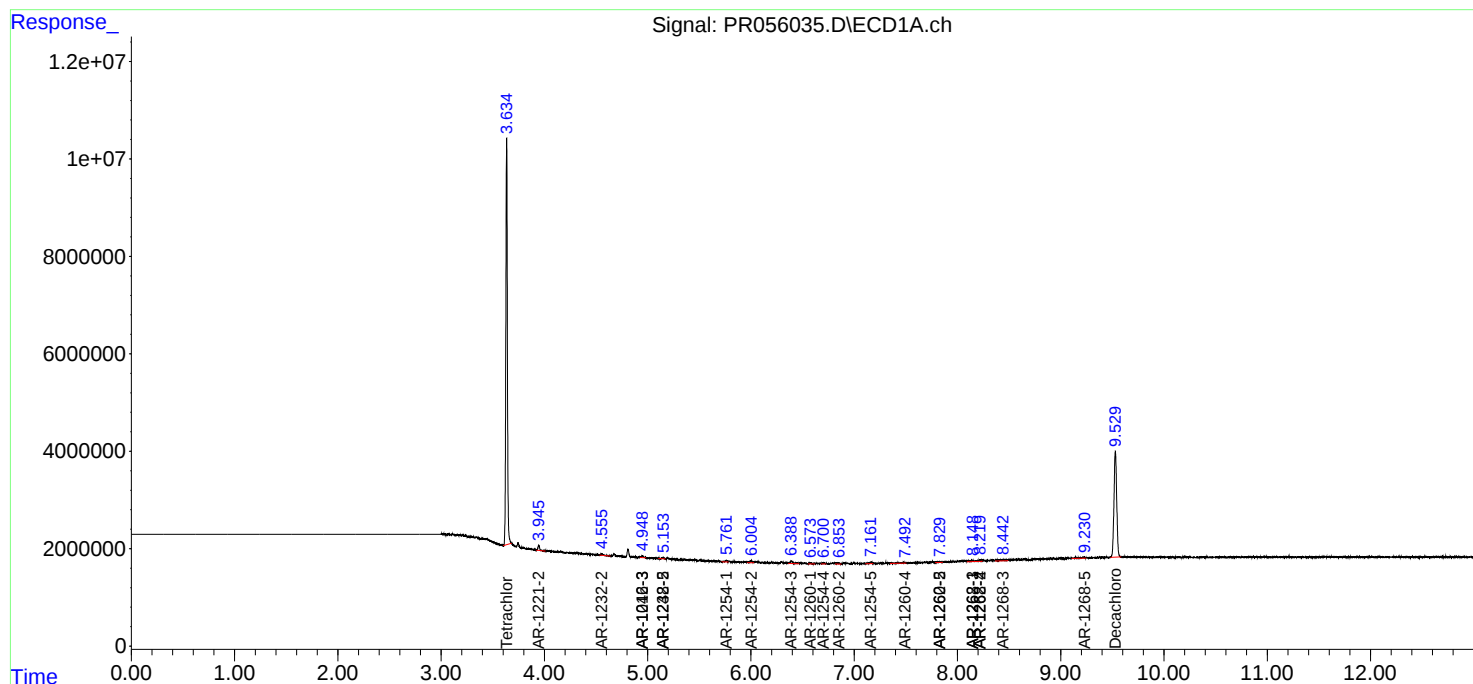
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

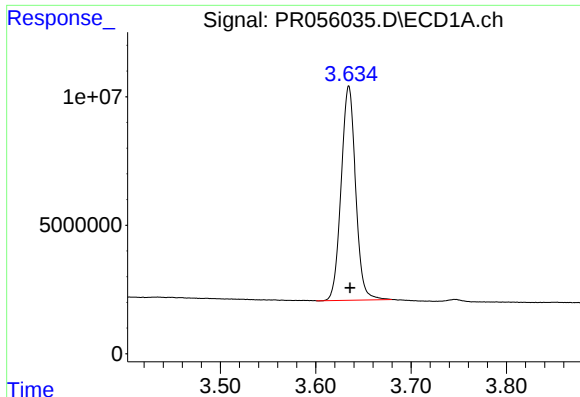
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
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QLast Update : Fri Aug 05 12:39:02 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

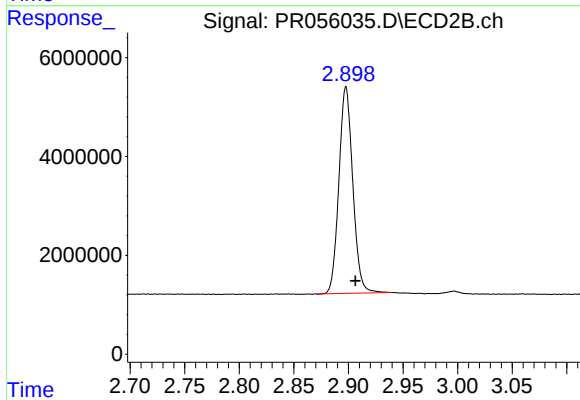




#1 Tetrachloro-m-xylene

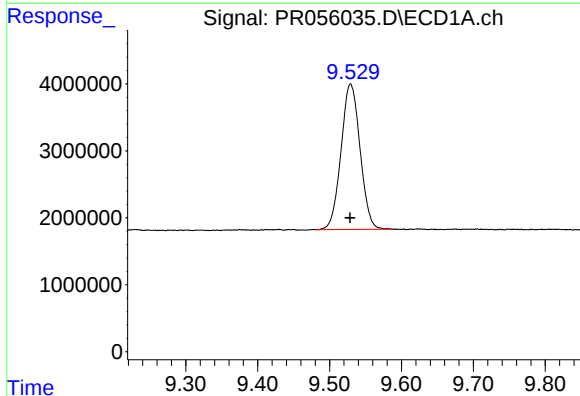
R.T.: 3.635 min
Delta R.T.: -0.001 min
Response: 87830747
Conc: 20.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



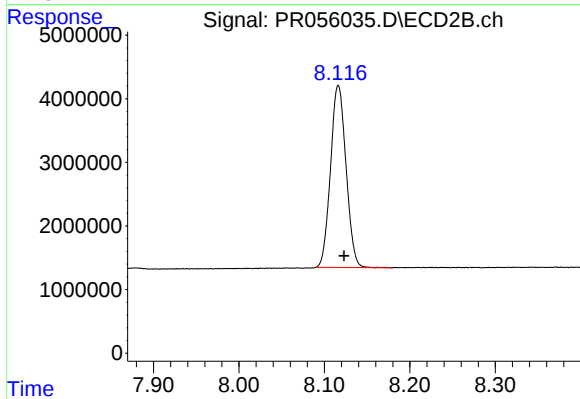
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 37063445
Conc: 18.46 ng/ml



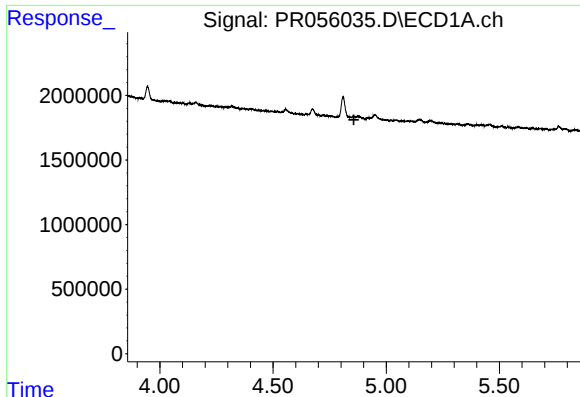
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 39926408
Conc: 22.46 ng/ml



#2 Decachlorobiphenyl

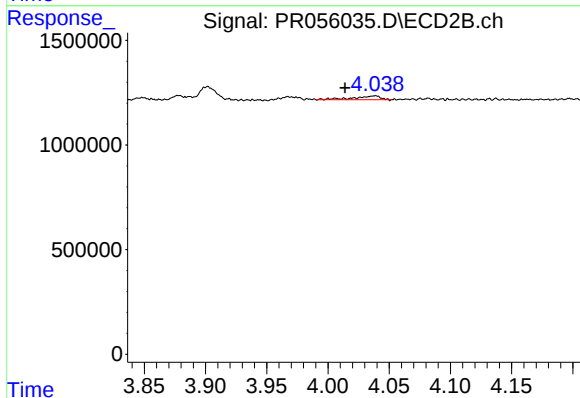
R.T.: 8.116 min
Delta R.T.: -0.007 min
Response: 36082285
Conc: 19.84 ng/ml



#3 AR-1016-1

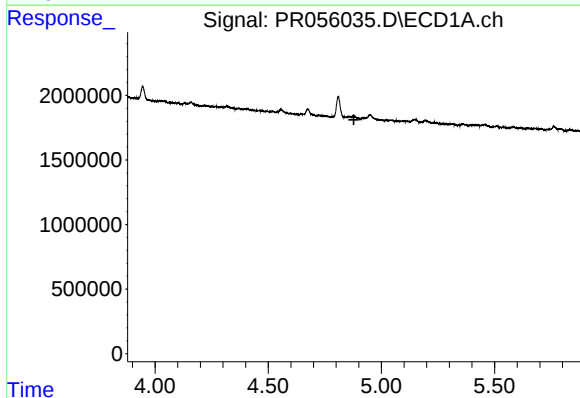
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



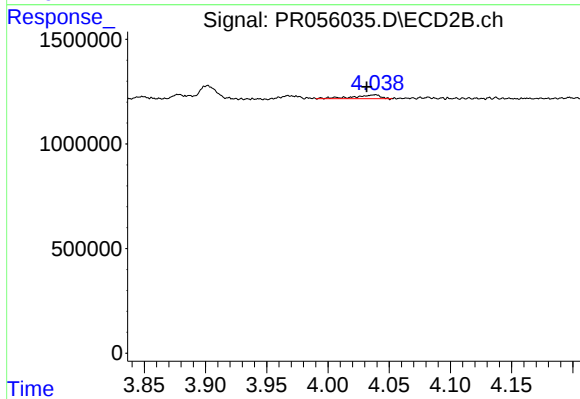
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 274331
Conc: 4.24 ng/ml



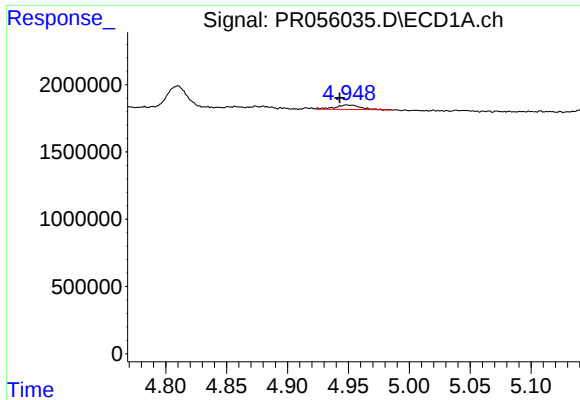
#4 AR-1016-2

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



#4 AR-1016-2

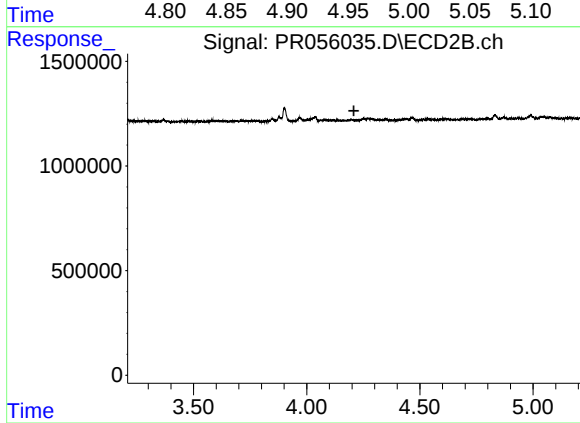
R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 274331
Conc: 3.00 ng/ml



#5 AR-1016-3

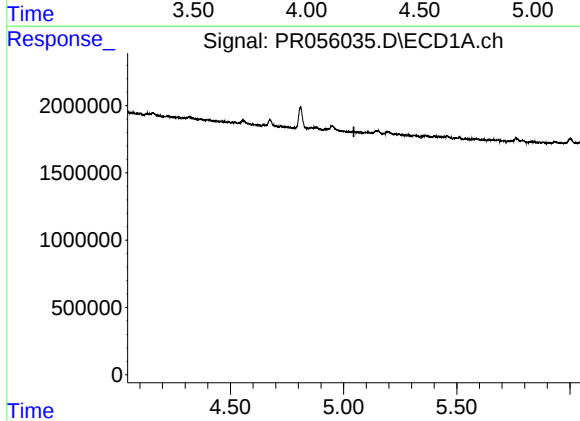
R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 427855
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



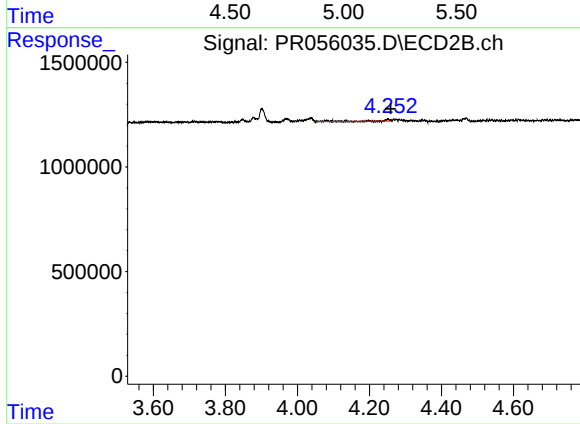
#5 AR-1016-3

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



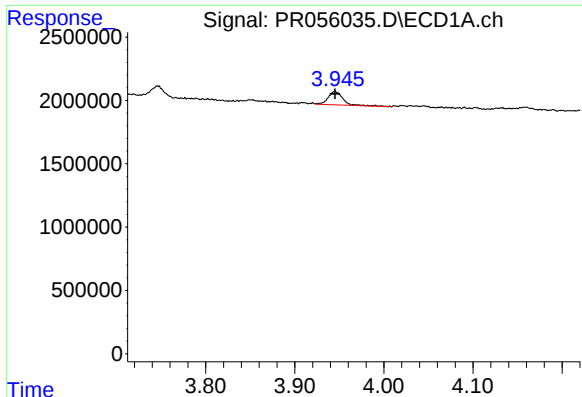
#6 AR-1016-4

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



#6 AR-1016-4

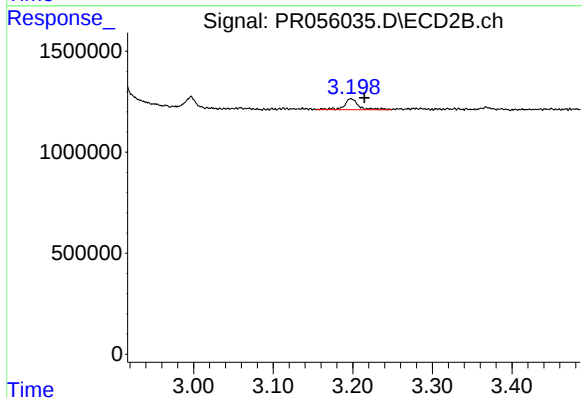
R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 100546
Conc: 2.65 ng/ml



#9 AR-1221-2

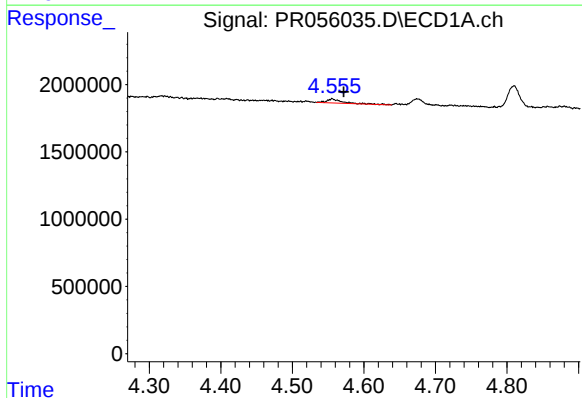
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1212541
Conc: 33.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



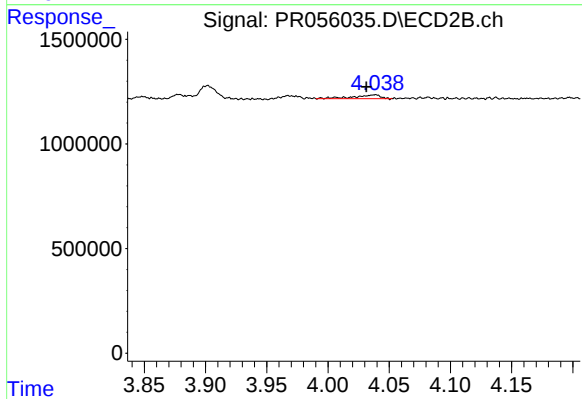
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.016 min
Response: 689747
Conc: 40.23 ng/ml



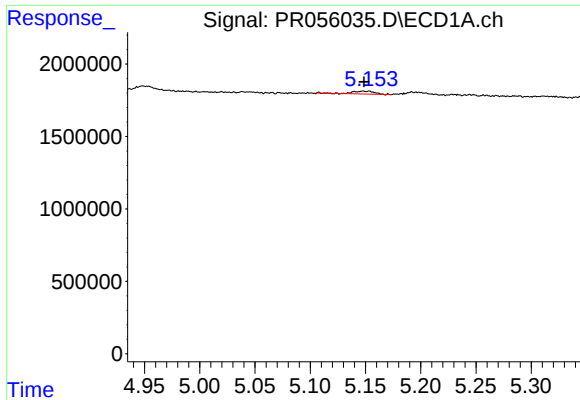
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 486060
Conc: 11.32 ng/ml



#12 AR-1232-2

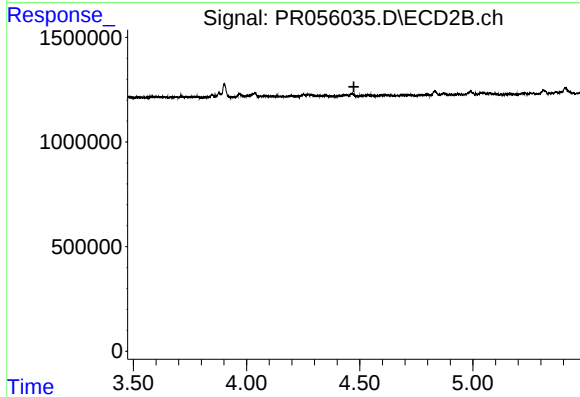
R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 274331
Conc: 6.82 ng/ml



#15 AR-1232-5

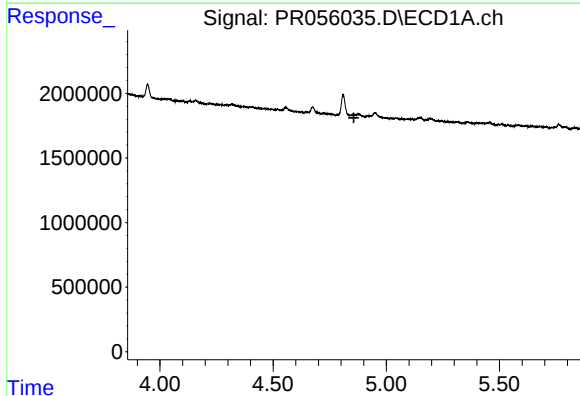
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 277461
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



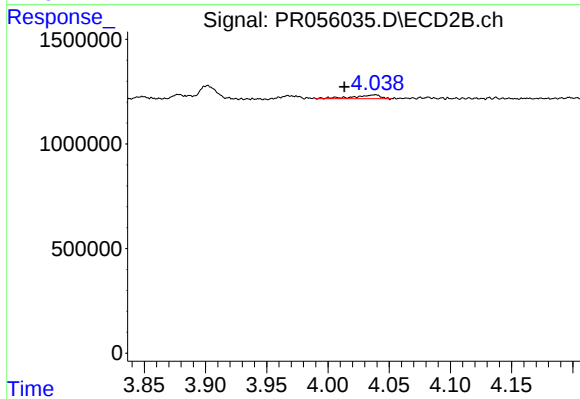
#15 AR-1232-5

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



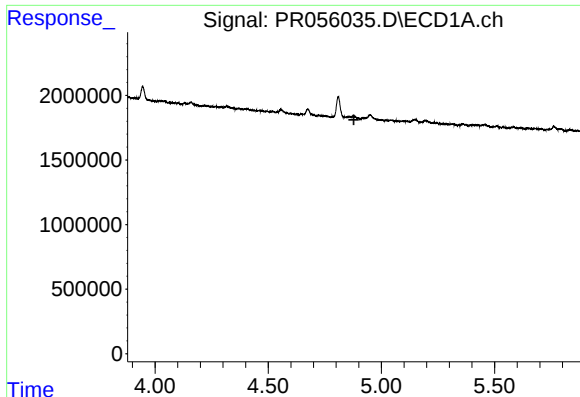
#16 AR-1242-1

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



#16 AR-1242-1

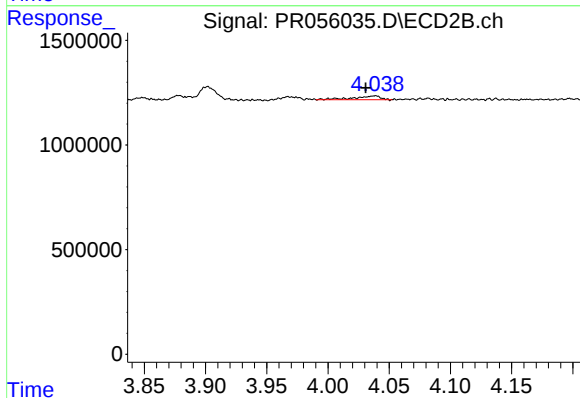
R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 274331
Conc: 5.12 ng/ml



#17 AR-1242-2

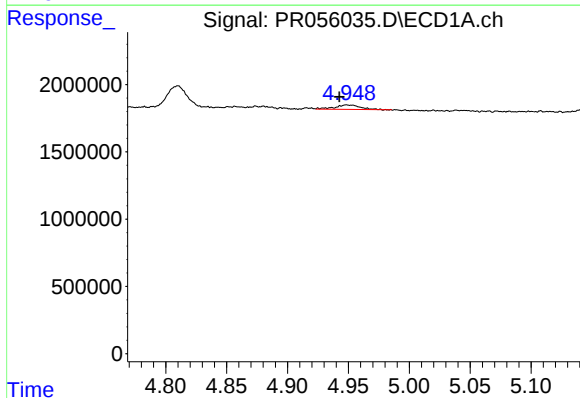
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



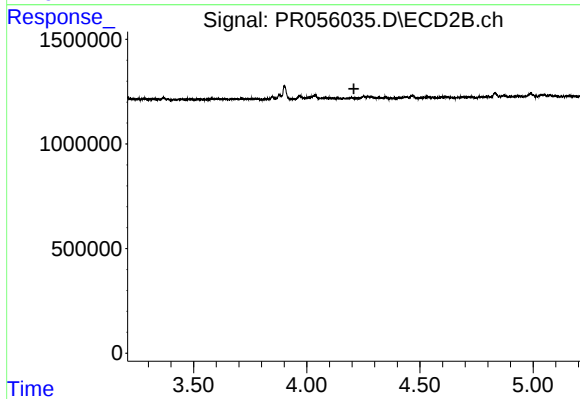
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.007 min
Response: 274331
Conc: 3.67 ng/ml



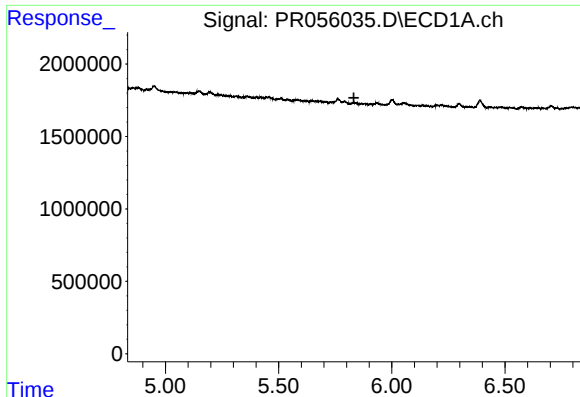
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 427855
Conc: 5.37 ng/ml



#18 AR-1242-3

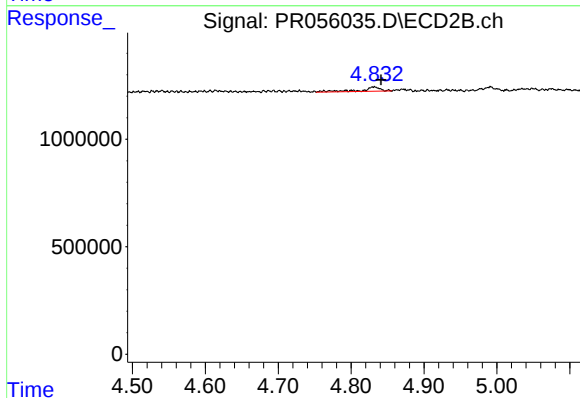
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#20 AR-1242-5

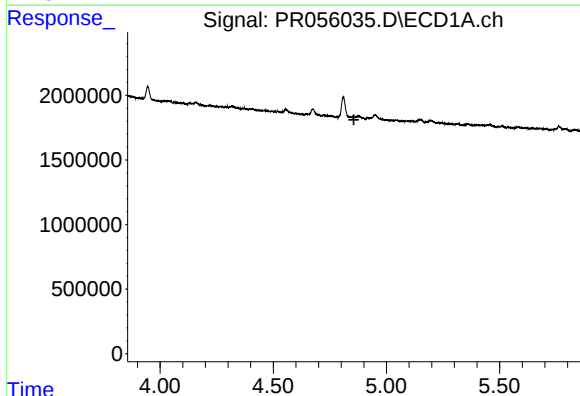
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



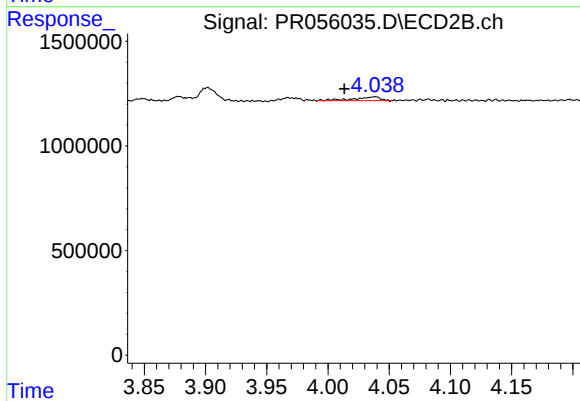
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: -0.010 min
Response: 361690
Conc: 7.31 ng/ml



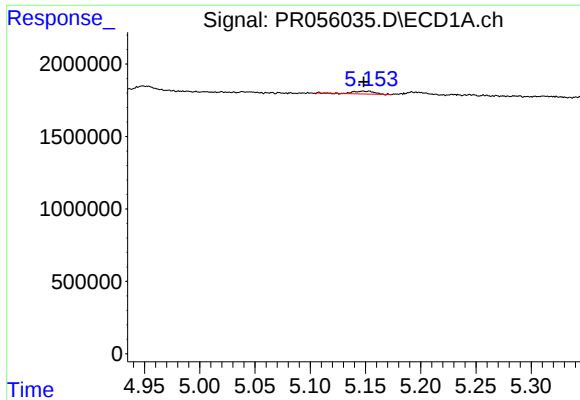
#21 AR-1248-1

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



#21 AR-1248-1

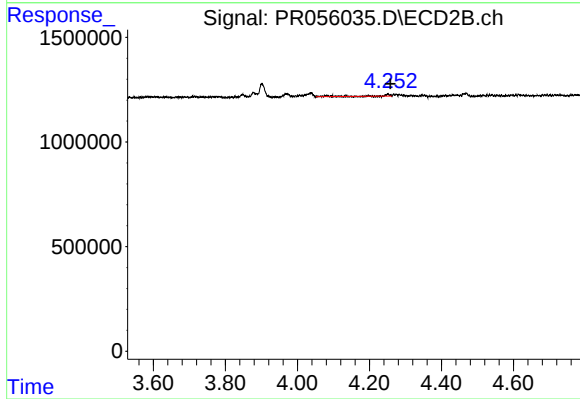
R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 274331
Conc: 6.74 ng/ml



#22 AR-1248-2

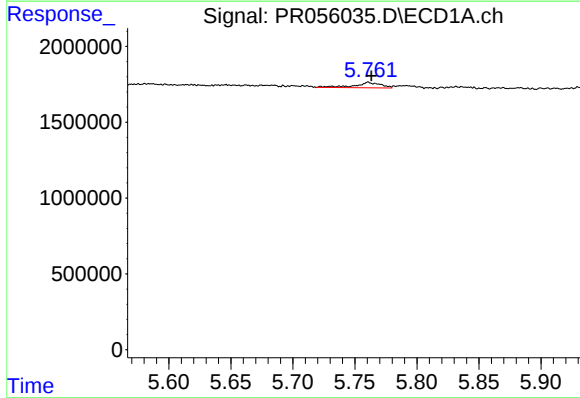
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 277461
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



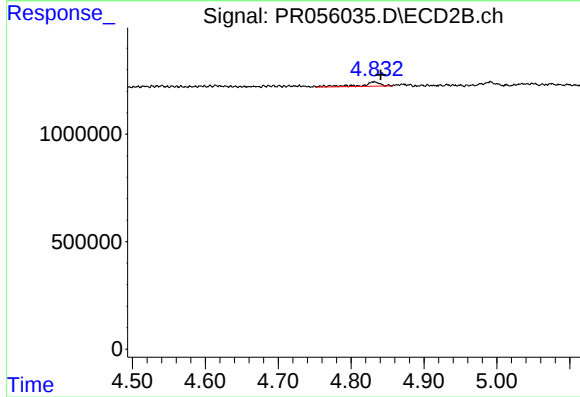
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 100546
Conc: 1.82 ng/ml



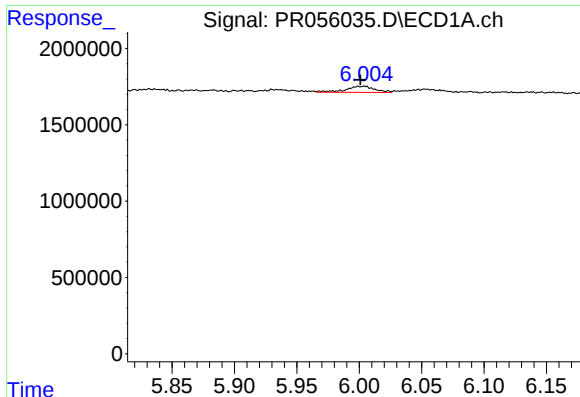
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 512425
Conc: 5.00 ng/ml



#26 AR-1254-1

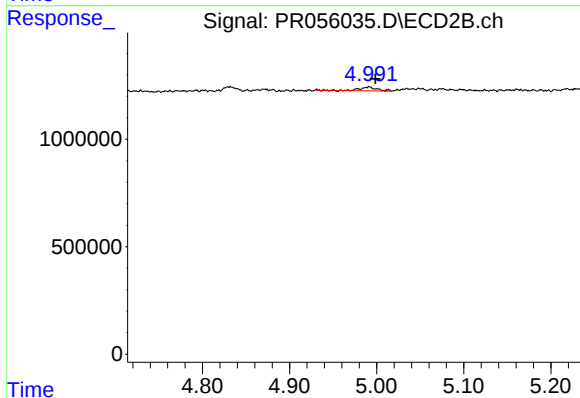
R.T.: 4.831 min
Delta R.T.: -0.009 min
Response: 361690
Conc: 3.31 ng/ml



#27 AR-1254-2

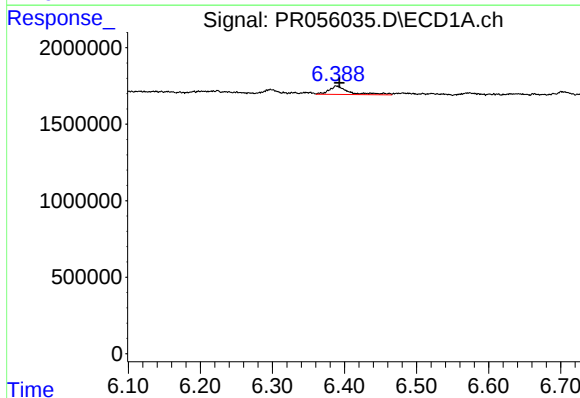
R.T.: 6.002 min
Delta R.T.: 0.001 min
Response: 655646
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



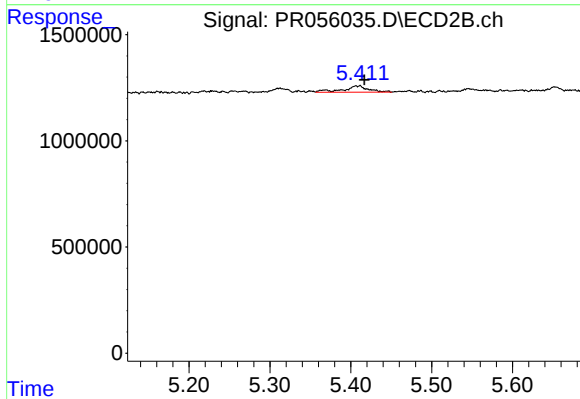
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 231243
Conc: 2.39 ng/ml



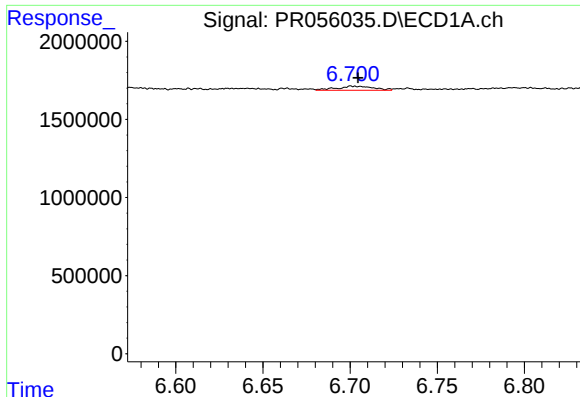
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 1058288
Conc: 7.22 ng/ml



#28 AR-1254-3

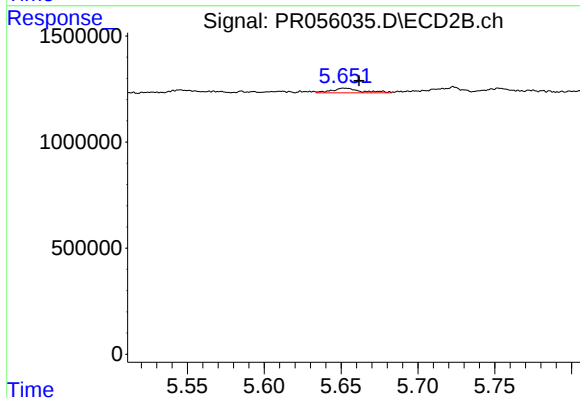
R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 639149
Conc: 4.20 ng/ml



#29 AR-1254-4

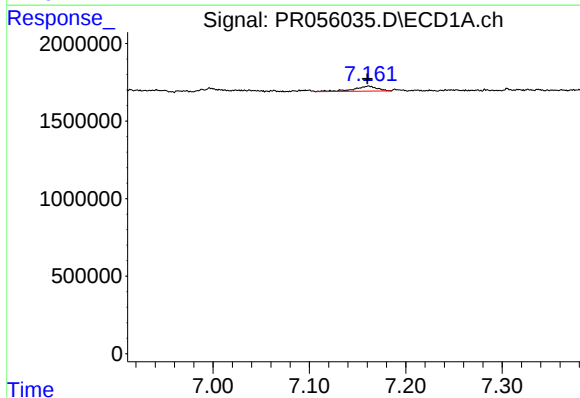
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 379373
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



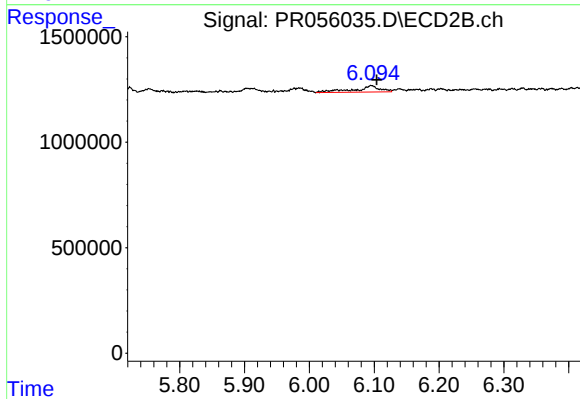
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 284987
Conc: 2.89 ng/ml



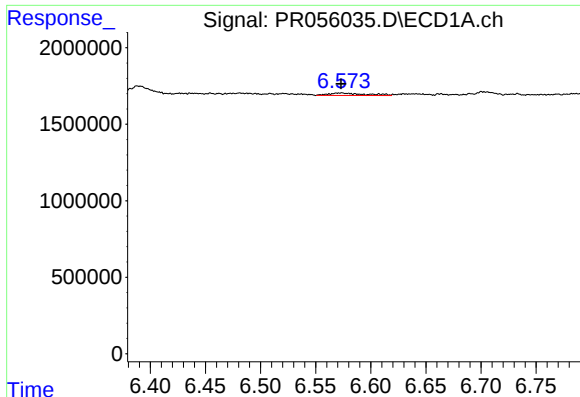
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 531404
Conc: 4.90 ng/ml



#30 AR-1254-5

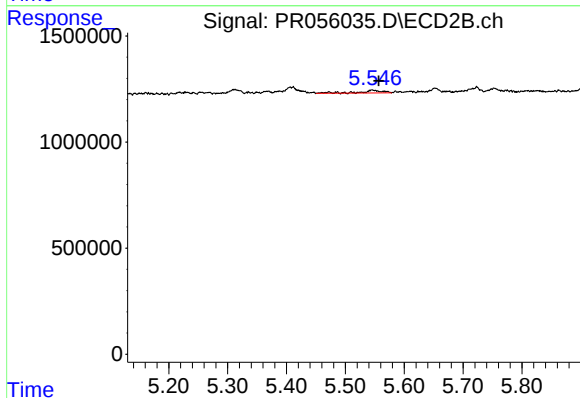
R.T.: 6.096 min
Delta R.T.: -0.008 min
Response: 809088
Conc: 5.97 ng/ml



#31 AR-1260-1

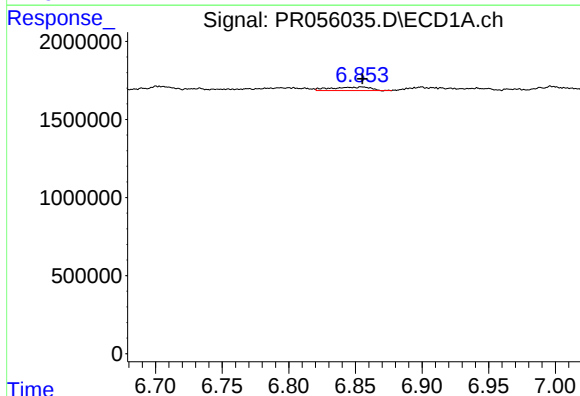
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 374407
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



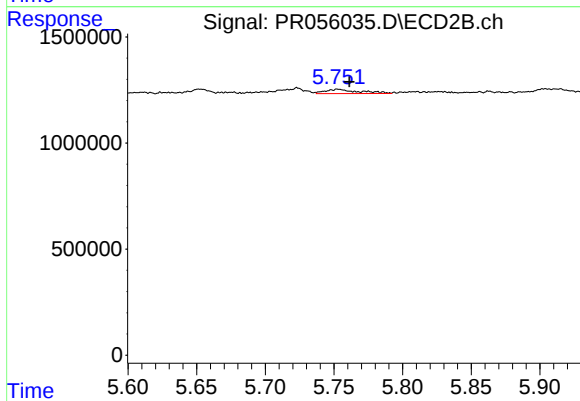
#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 311724
Conc: 3.09 ng/ml



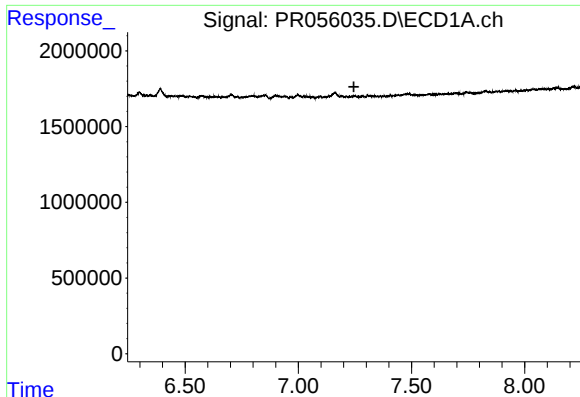
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 460044
Conc: 3.72 ng/ml



#32 AR-1260-2

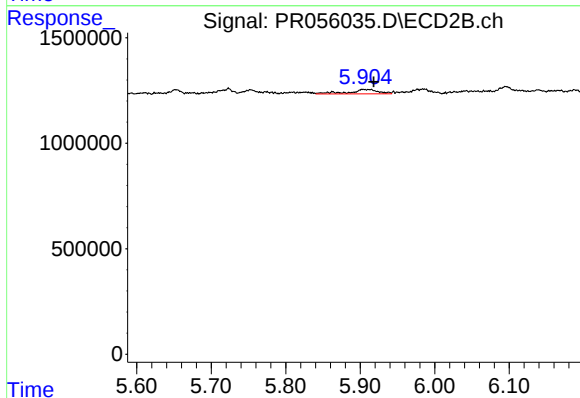
R.T.: 5.753 min
Delta R.T.: -0.008 min
Response: 346730
Conc: 2.84 ng/ml



#33 AR-1260-3

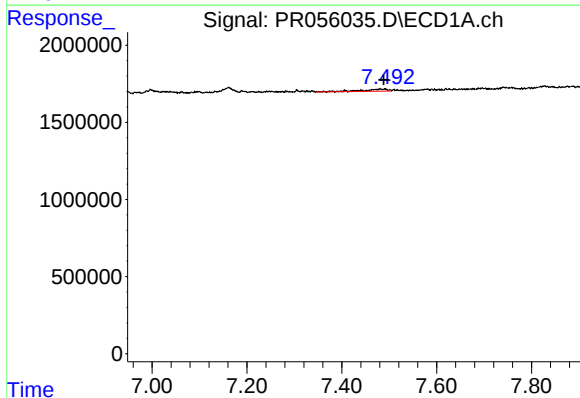
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



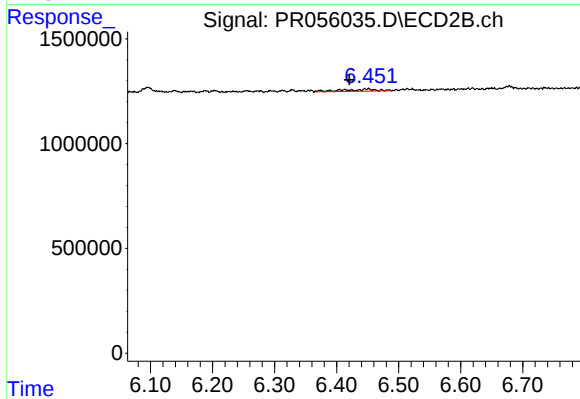
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: -0.008 min
Response: 566105
Conc: 5.01 ng/ml



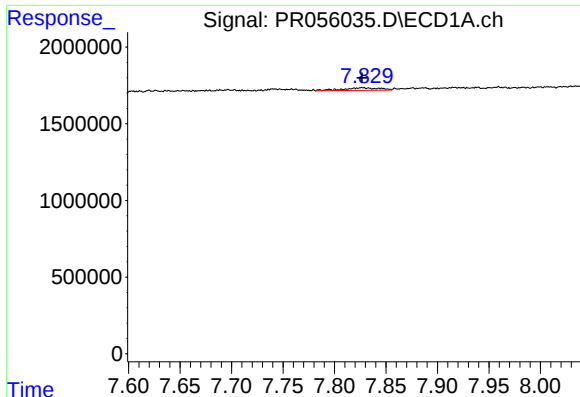
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 526668
Conc: 5.13 ng/ml



#34 AR-1260-4

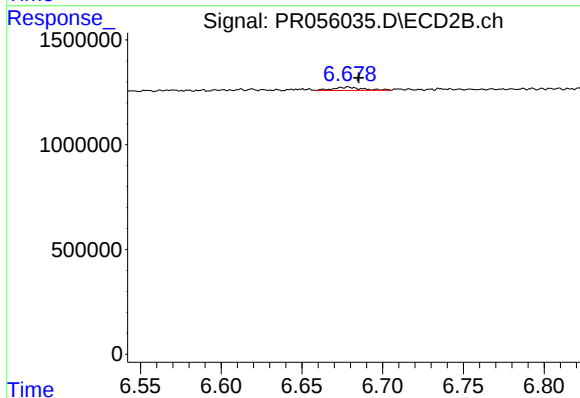
R.T.: 6.450 min
Delta R.T.: 0.029 min
Response: 389986
Conc: 4.08 ng/ml



#35 AR-1260-5

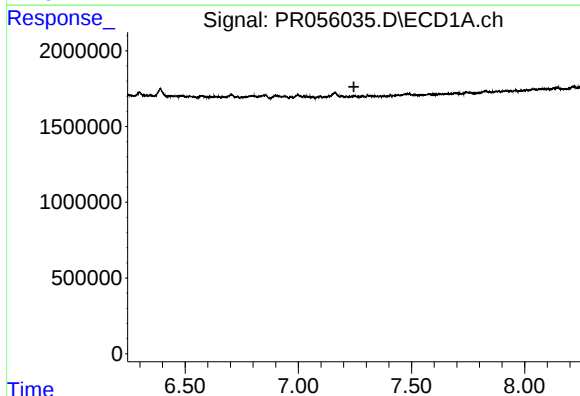
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 414334
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



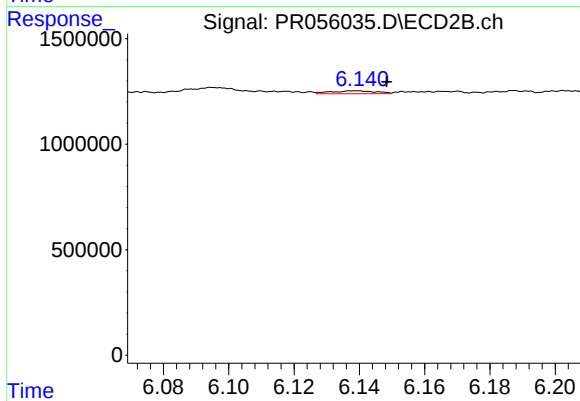
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.007 min
Response: 201666
Conc: 0.90 ng/ml



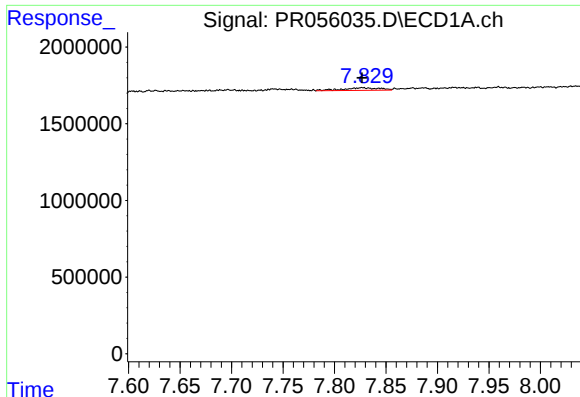
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#36 AR-1262-1

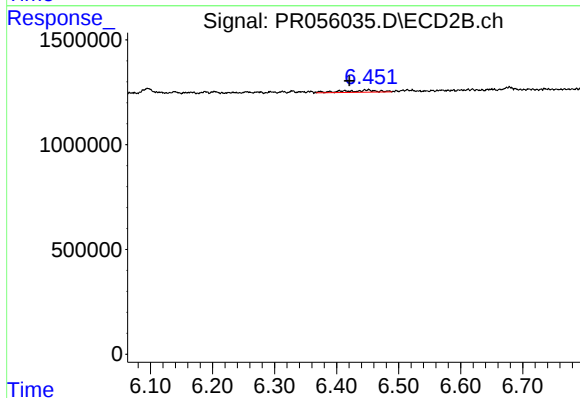
R.T.: 6.139 min
Delta R.T.: -0.009 min
Response: 128161
Conc: 0.95 ng/ml



#37 AR-1262-2

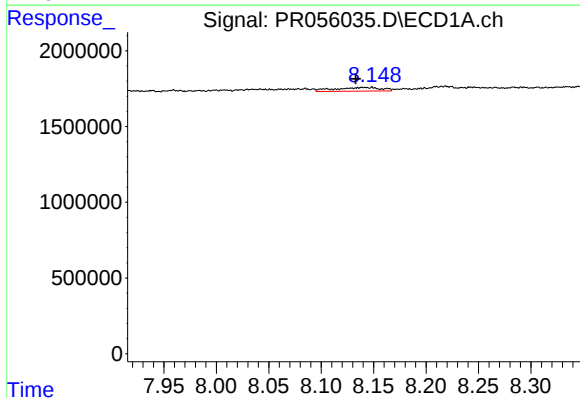
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 414334
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



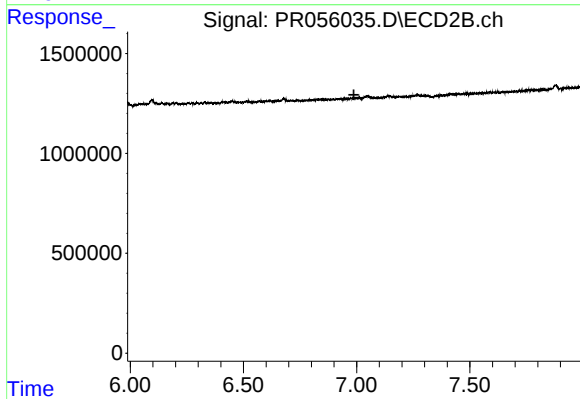
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: 0.029 min
Response: 389986
Conc: 3.20 ng/ml



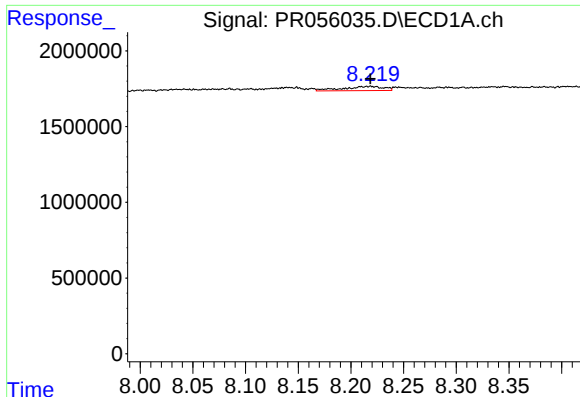
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.007 min
Response: 742600
Conc: 5.04 ng/ml



#38 AR-1262-3

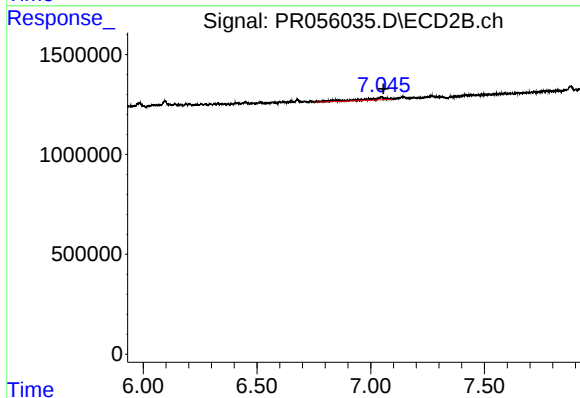
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

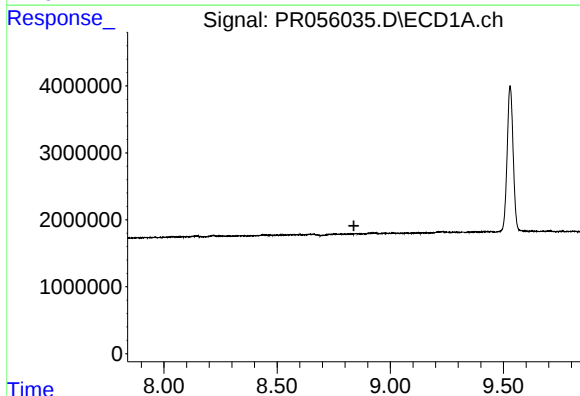
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 741648
Conc: 11.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



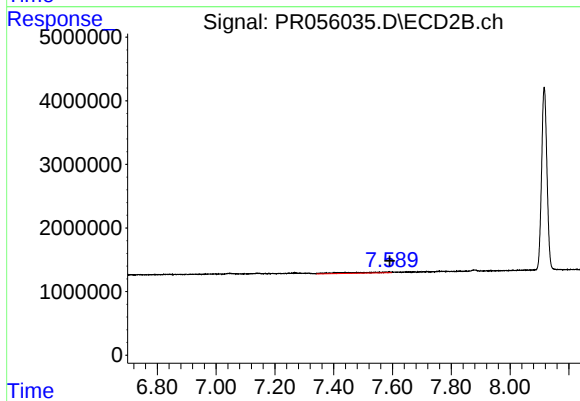
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.010 min
Response: 871901
Conc: 4.79 ng/ml



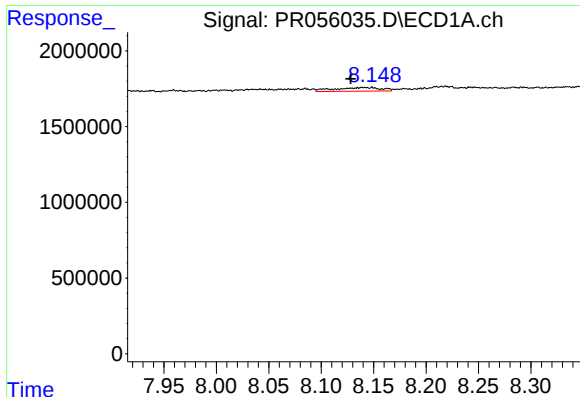
#40 AR-1262-5

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



#40 AR-1262-5

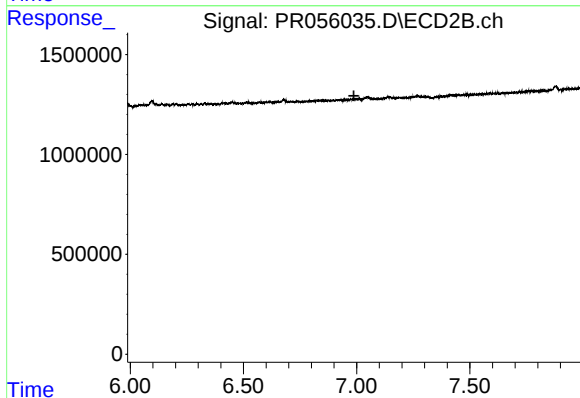
R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 1306219
Conc: 15.24 ng/ml



#41 AR-1268-1

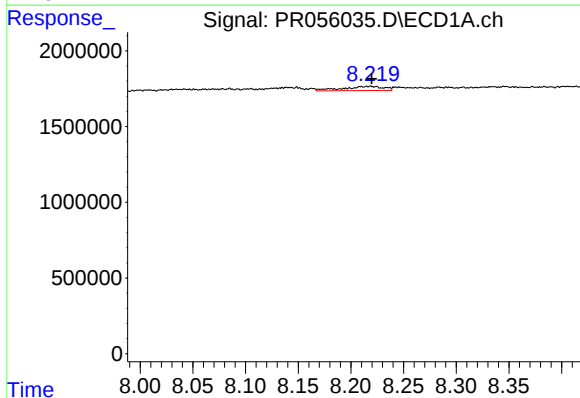
R.T.: 8.140 min
Delta R.T.: 0.012 min
Response: 742600
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



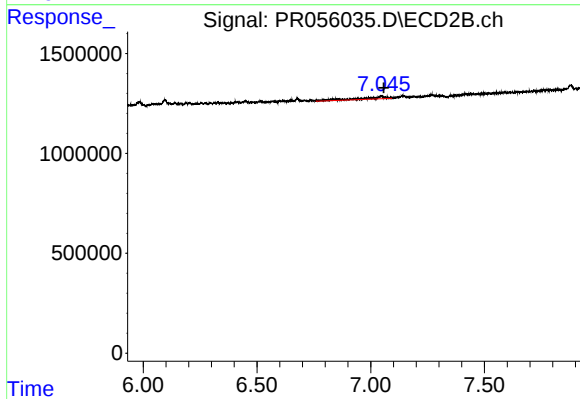
#41 AR-1268-1

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



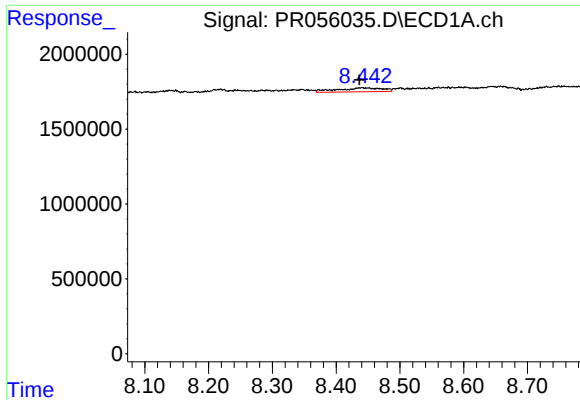
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 741648
Conc: 3.25 ng/ml



#42 AR-1268-2

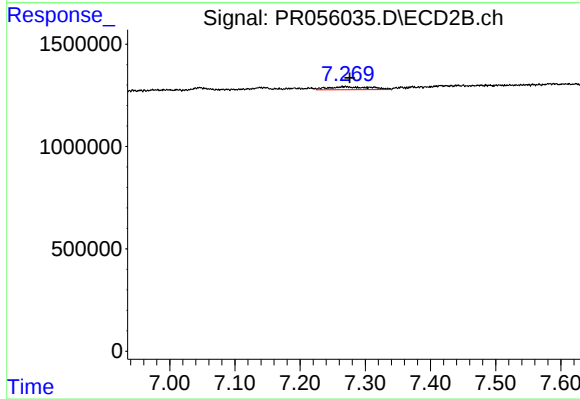
R.T.: 7.046 min
Delta R.T.: -0.011 min
Response: 871901
Conc: 3.41 ng/ml



#43 AR-1268-3

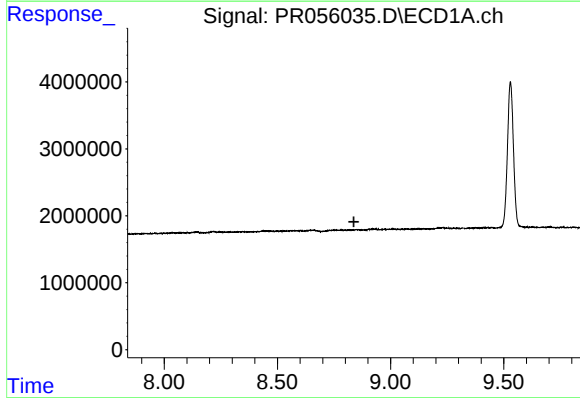
R.T.: 8.440 min
Delta R.T.: 0.004 min
Response: 1292129
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



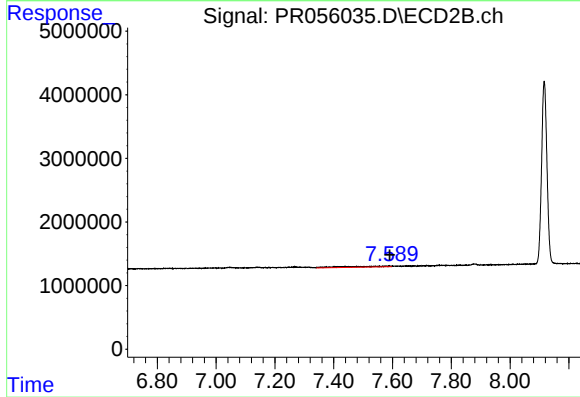
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 653786
Conc: 3.04 ng/ml



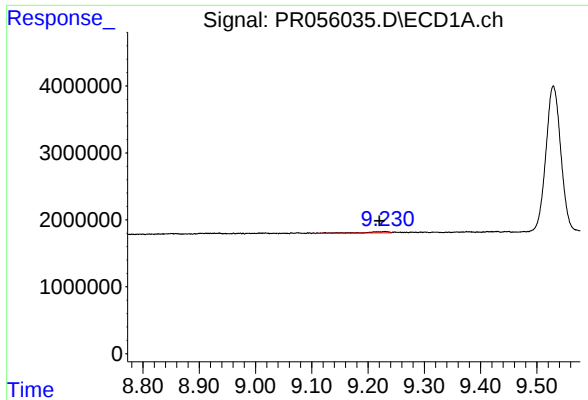
#44 AR-1268-4

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



#44 AR-1268-4

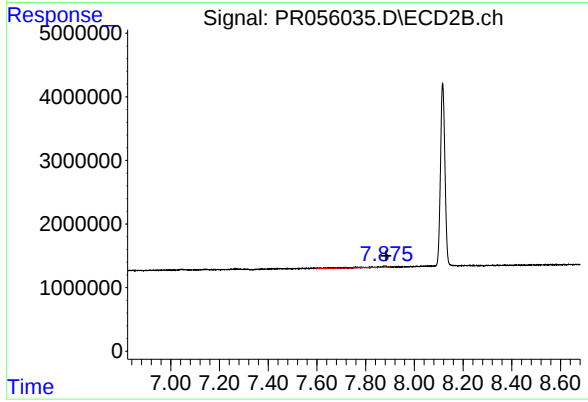
R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 1306219
Conc: 13.75 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: 0.010 min
Response: 595237
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 988539
Conc: 1.45 ng/ml