

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 23:17
 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 24 00:06:32 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...	3.627	2.898	93590277	37375527	21.933	18.615
2)	SA Decachlor...	9.518	8.109	40680359	30835074	22.879	16.951 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.036f	0	178834	N.D.	2.761 #
4)	L1 AR-1016-2	0.000	4.036	0	178834	N.D.	1.958 #
5)	L1 AR-1016-3	4.943	0.000	163051	0	1.649	N.D. #
9)	L2 AR-1221-2	3.938	3.198f	712320	564237	19.662	32.908 #
12)	L3 AR-1232-2	4.543f	4.036	162294	178834	3.781	4.448
15)	L3 AR-1232-5	5.136	0.000	302191	0	12.112	N.D. #
16)	L4 AR-1242-1	0.000	4.036f	0	178834	N.D.	3.335 #
17)	L4 AR-1242-2	0.000	4.036	0	178834	N.D.	2.391 #
18)	L4 AR-1242-3	4.943	0.000	163051	0	2.047	N.D. #
20)	L4 AR-1242-5	5.813f	4.858f	3388196	477550	58.833	9.647 #
21)	L5 AR-1248-1	0.000	4.036f	0	178834	N.D.	4.394 #
22)	L5 AR-1248-2	5.136	0.000	302191	0	3.399	N.D. #
24)	L5 AR-1248-4	5.813f	0.000	3388196	0	34.670	N.D. #
25)	L5 AR-1248-5	5.813f	4.858f	3388196	477550	34.705	6.696 #
26)	L6 AR-1254-1	5.756	4.858f	1685399	477550	16.456	4.371 #
27)	L6 AR-1254-2	5.984f	4.989	253793	100007	1.726	1.033 #
28)	L6 AR-1254-3	6.375f	5.425	583497	204297	3.983	1.341 #
29)	L6 AR-1254-4	6.731f	0.000	1524828	0	14.709	N.D. #
30)	L6 AR-1254-5	0.000	6.094	0	148286	N.D.	1.094 #
32)	L7 AR-1260-2	6.844	0.000	415296	0	3.356	N.D. #
33)	L7 AR-1260-3	0.000	5.912	0	387278	N.D.	3.424 #
34)	L7 AR-1260-4	0.000	6.407	0	447645	N.D.	4.678 #
35)	L7 AR-1260-5	7.819	0.000	419731	0	2.159	N.D. #
36)	L8 AR-1262-1	0.000	6.140	0	263745	N.D.	1.961 #
37)	L8 AR-1262-2	7.819	6.407	419731	447645	1.967	3.668 #
38)	L8 AR-1262-3	8.140	6.976	139902	335403	0.949	3.485 #
39)	L8 AR-1262-4	8.207	7.043	448670	299395	7.140	1.645 #
40)	L8 AR-1262-5	0.000	7.571f	0	552857	N.D.	6.451 #
41)	L9 AR-1268-1	8.140	6.976	139902	335403	0.561	1.192 #
42)	L9 AR-1268-2	8.207	7.043	448670	299395	1.965	1.170 #
43)	L9 AR-1268-3	0.000	7.260f	0	192383	N.D.	0.894 #
44)	L9 AR-1268-4	0.000	7.571f	0	552857	N.D.	5.818 #
45)	L9 AR-1268-5	9.212	7.870	1126460	271478	1.842	0.398 #

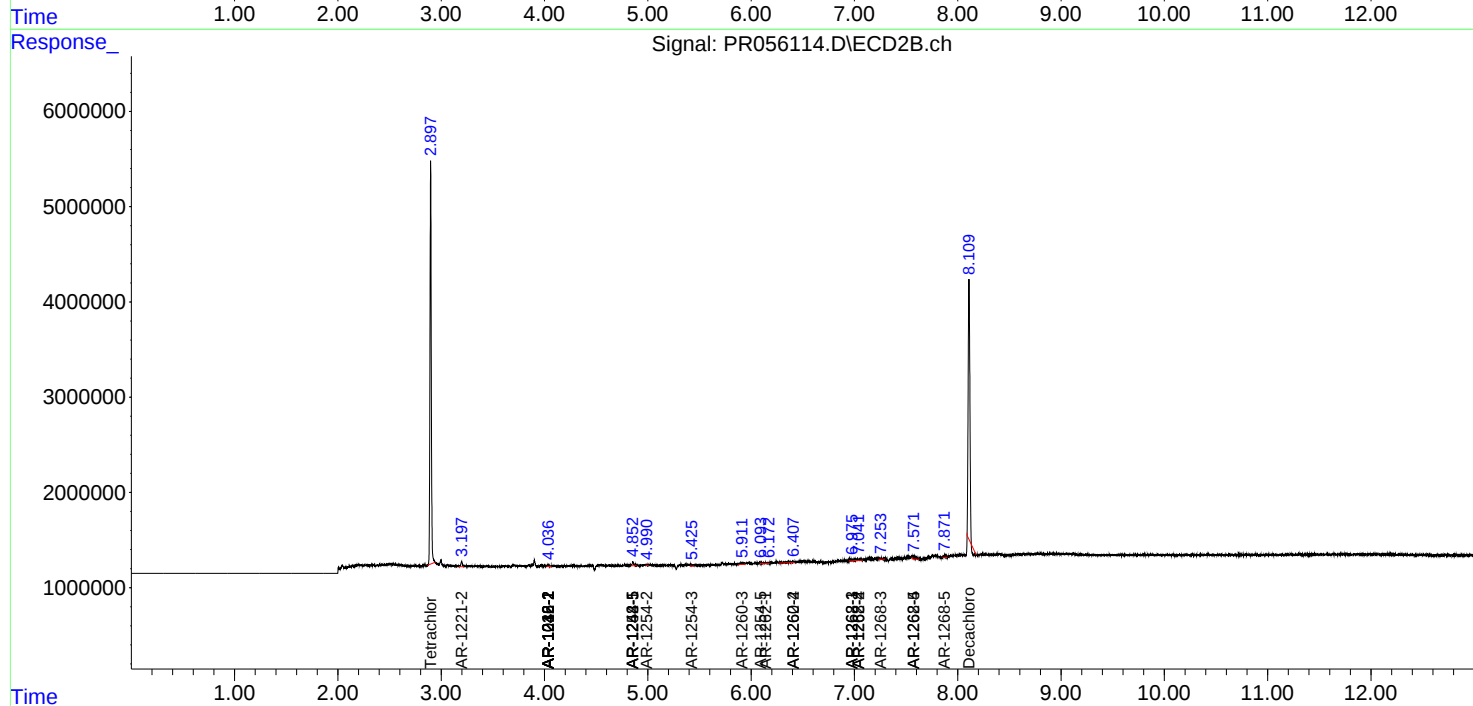
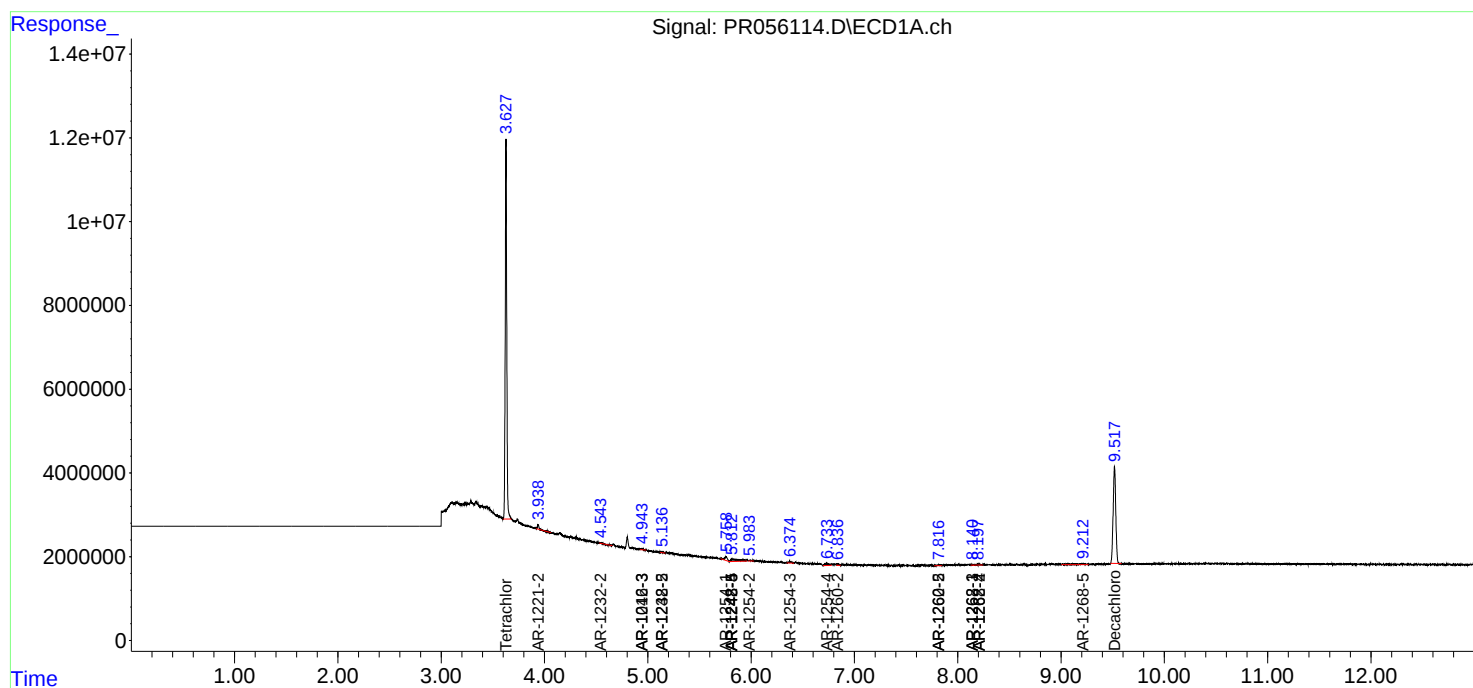
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

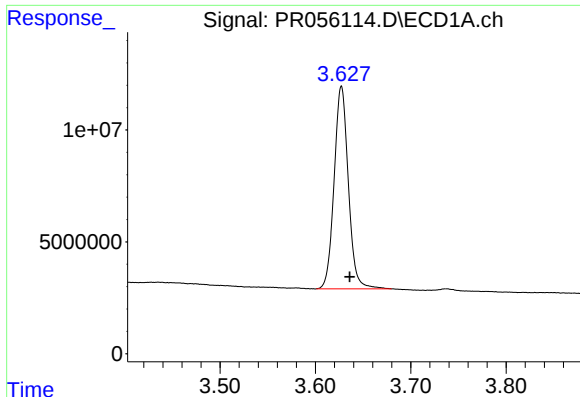
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
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Quant Time: Aug 24 00:06:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
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Integrator: 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

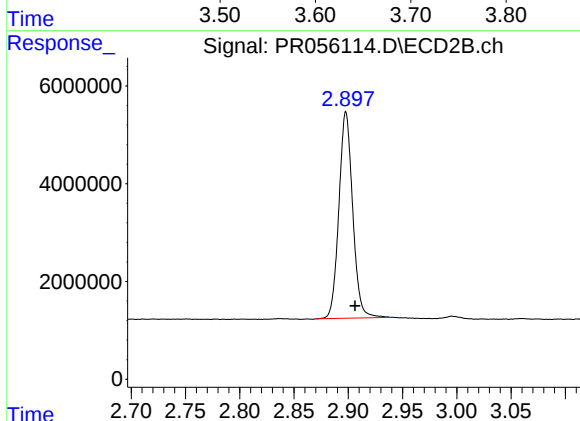




#1 Tetrachloro-m-xylene

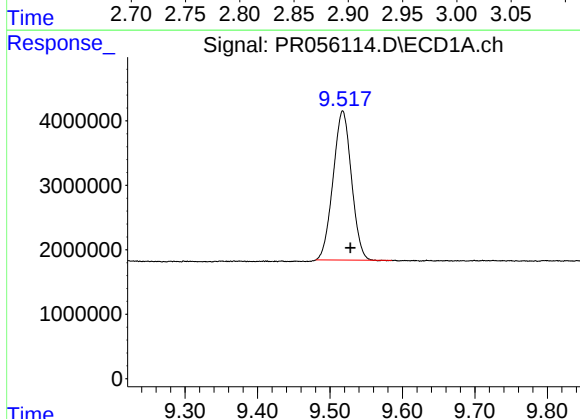
R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 93590277
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



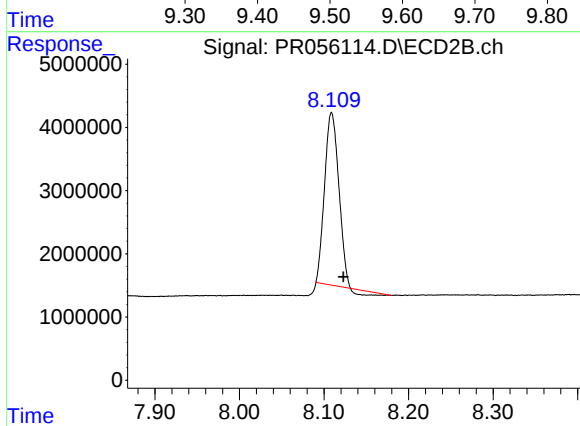
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 37375527
Conc: 18.61 ng/ml



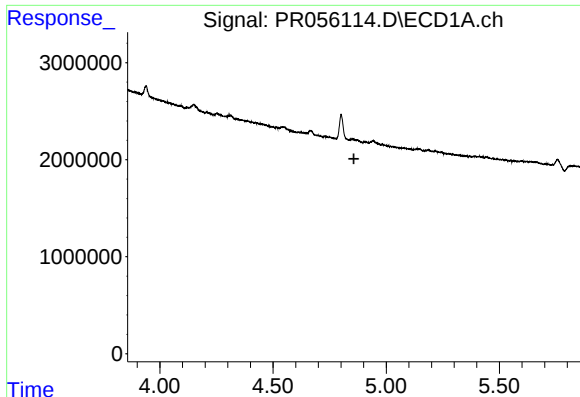
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 40680359
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

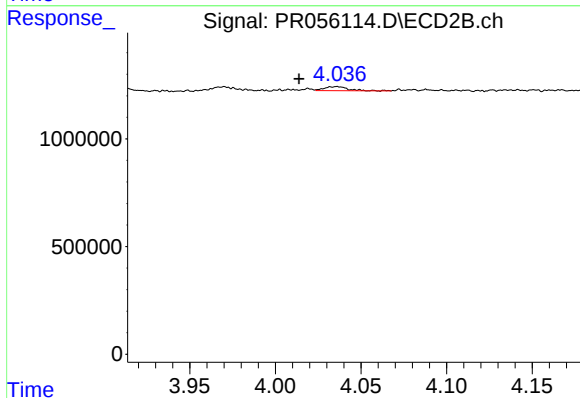
R.T.: 8.109 min
Delta R.T.: -0.014 min
Response: 30835074
Conc: 16.95 ng/ml



#3 AR-1016-1

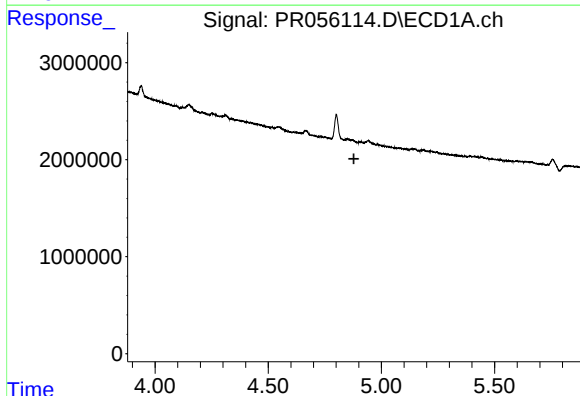
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



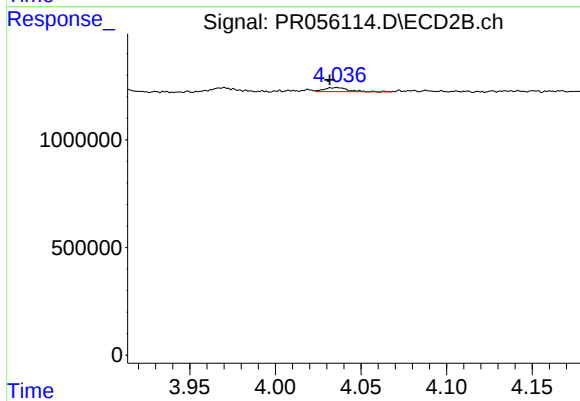
#3 AR-1016-1

R.T.: 4.036 min
Delta R.T.: 0.022 min
Response: 178834
Conc: 2.76 ng/ml



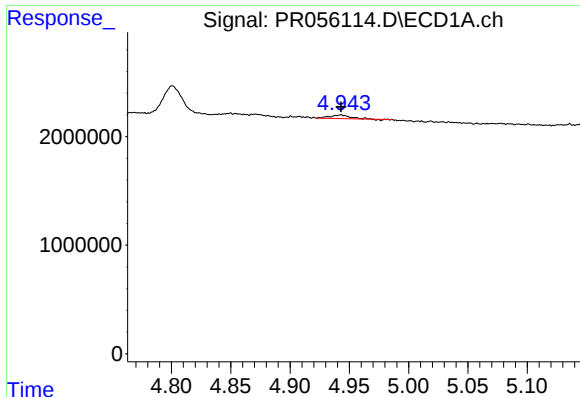
#4 AR-1016-2

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



#4 AR-1016-2

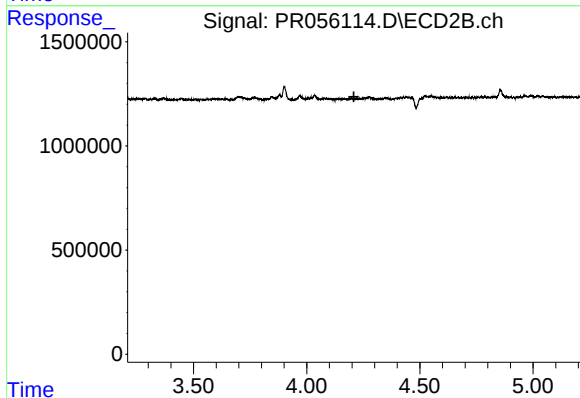
R.T.: 4.036 min
Delta R.T.: 0.004 min
Response: 178834
Conc: 1.96 ng/ml



#5 AR-1016-3

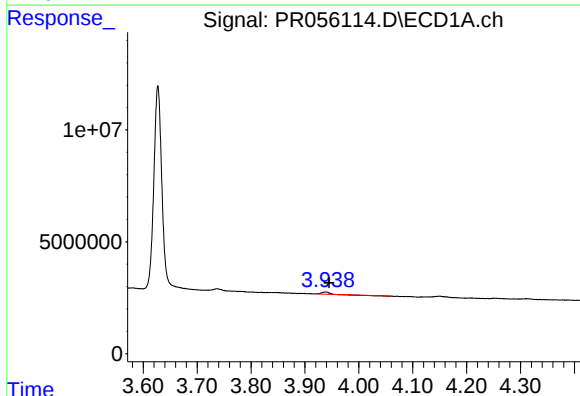
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 163051
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



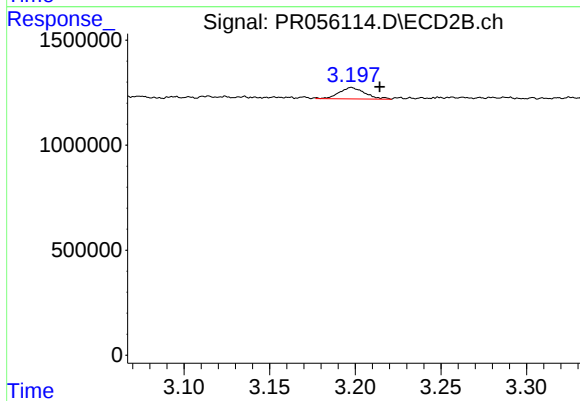
#5 AR-1016-3

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



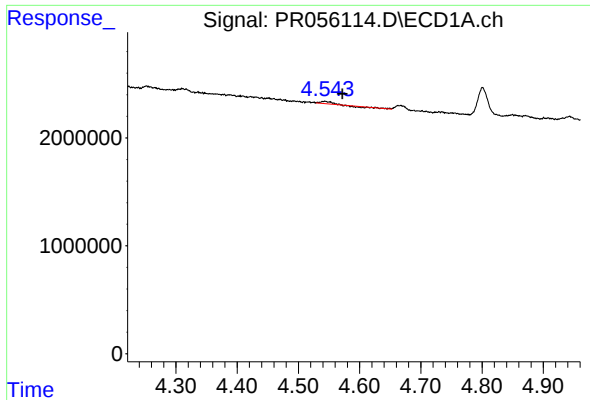
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 712320
Conc: 19.66 ng/ml



#9 AR-1221-2

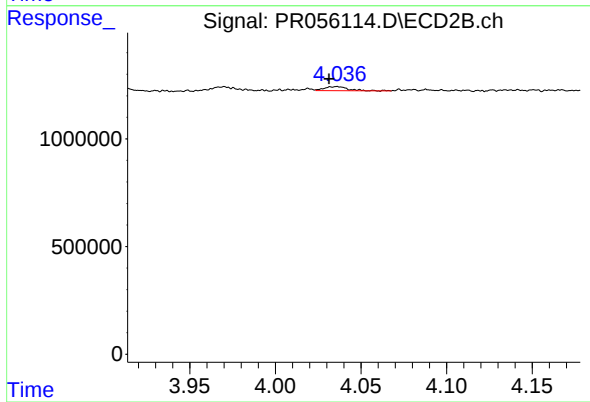
R.T.: 3.198 min
Delta R.T.: -0.017 min
Response: 564237
Conc: 32.91 ng/ml



#12 AR-1232-2

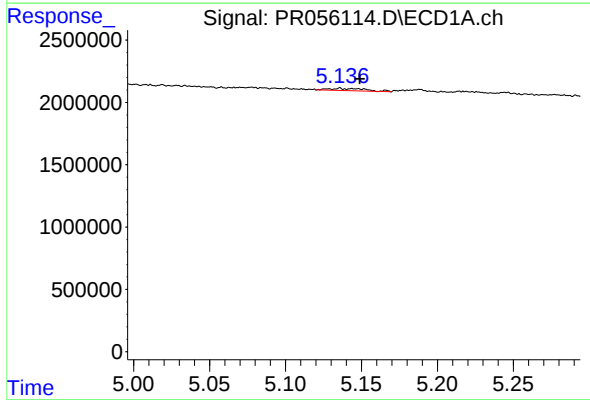
R.T.: 4.543 min
Delta R.T.: -0.029 min
Response: 162294
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



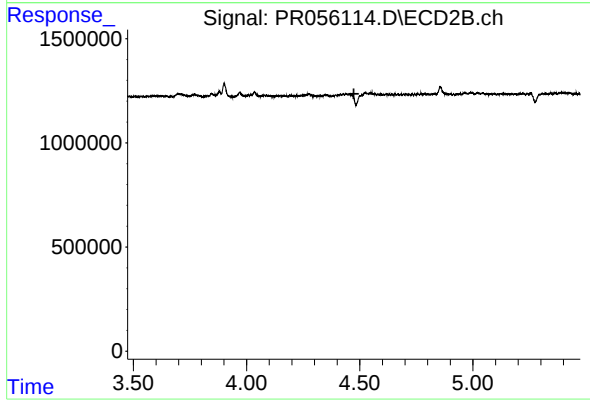
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: 0.005 min
Response: 178834
Conc: 4.45 ng/ml



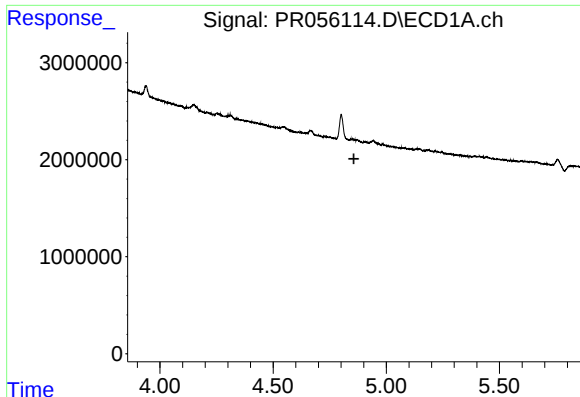
#15 AR-1232-5

R.T.: 5.136 min
Delta R.T.: -0.013 min
Response: 302191
Conc: 12.11 ng/ml



#15 AR-1232-5

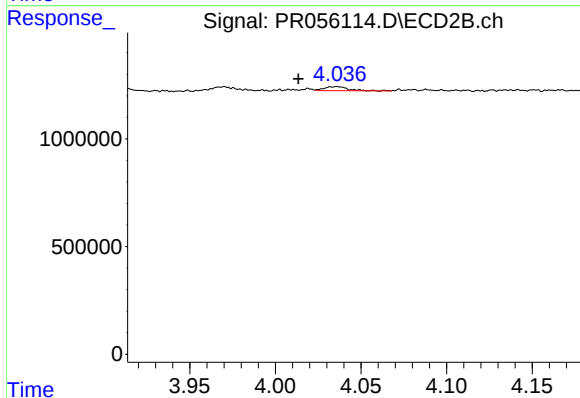
R.T.: 0.000 min
Exp R.T.: 4.474 min
Response: 0
Conc: N.D.



#16 AR-1242-1

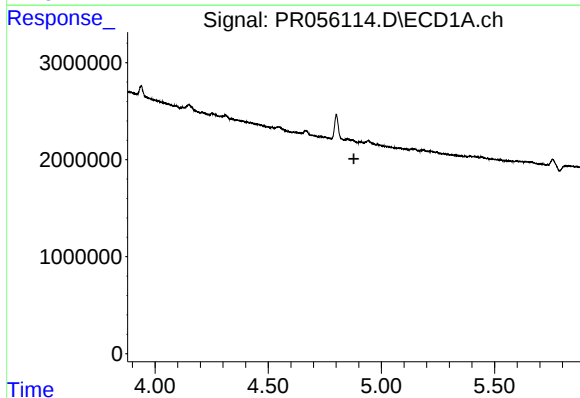
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



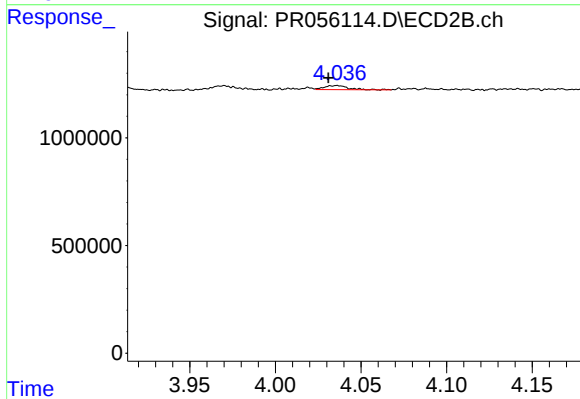
#16 AR-1242-1

R.T.: 4.036 min
Delta R.T.: 0.023 min
Response: 178834
Conc: 3.33 ng/ml



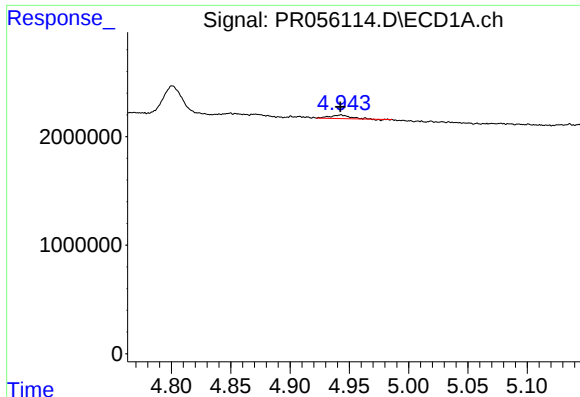
#17 AR-1242-2

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



#17 AR-1242-2

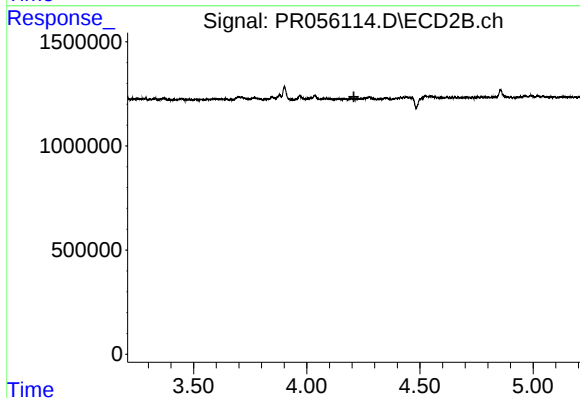
R.T.: 4.036 min
Delta R.T.: 0.005 min
Response: 178834
Conc: 2.39 ng/ml



#18 AR-1242-3

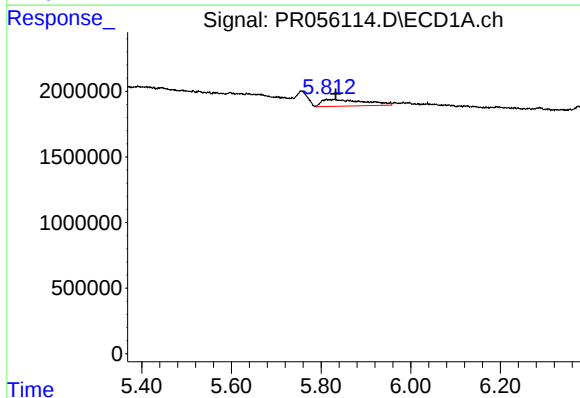
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 163051
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



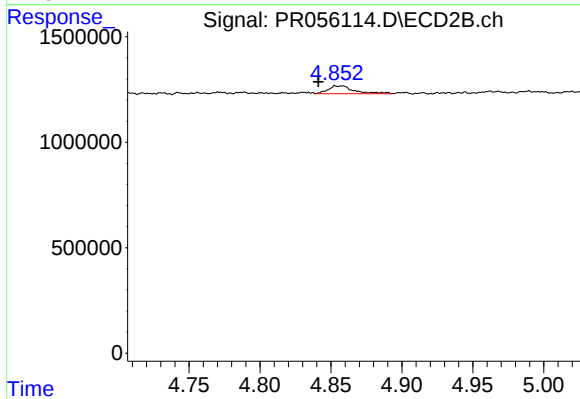
#18 AR-1242-3

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



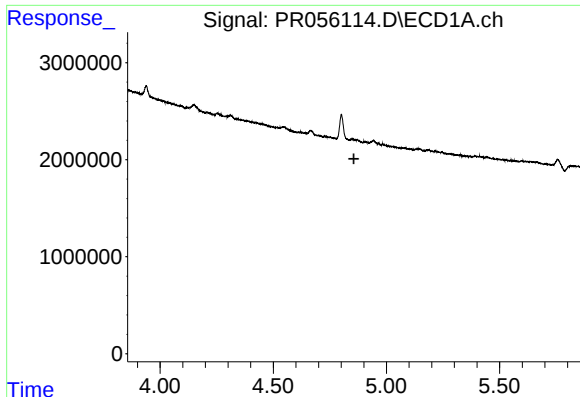
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 3388196
Conc: 58.83 ng/ml



#20 AR-1242-5

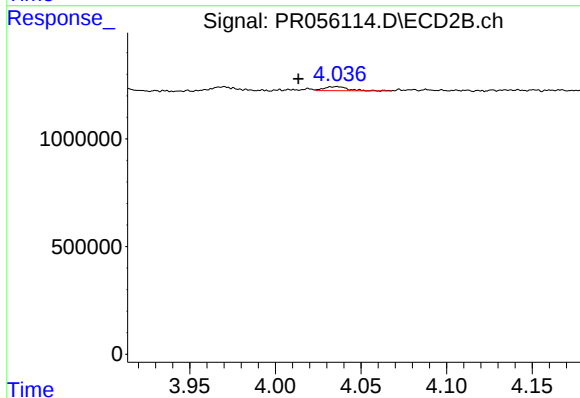
R.T.: 4.858 min
Delta R.T.: 0.016 min
Response: 477550
Conc: 9.65 ng/ml



#21 AR-1248-1

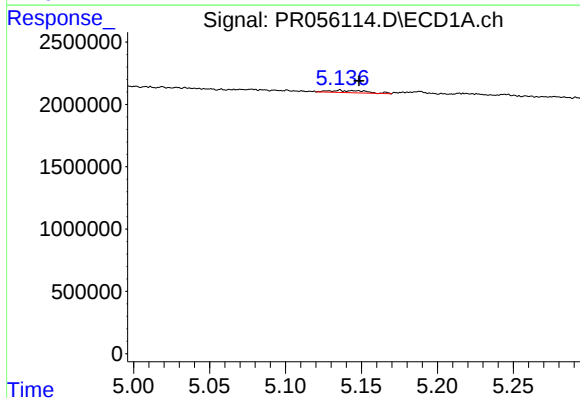
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



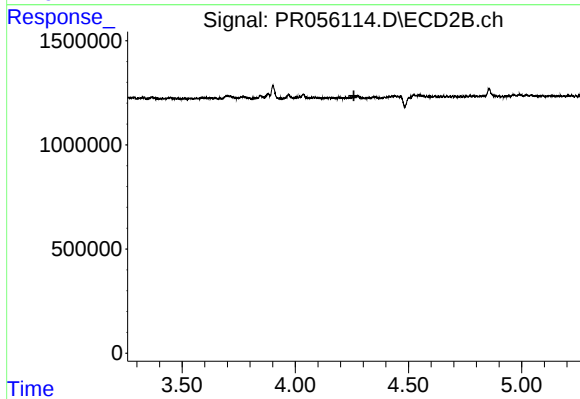
#21 AR-1248-1

R.T.: 4.036 min
Delta R.T.: 0.023 min
Response: 178834
Conc: 4.39 ng/ml



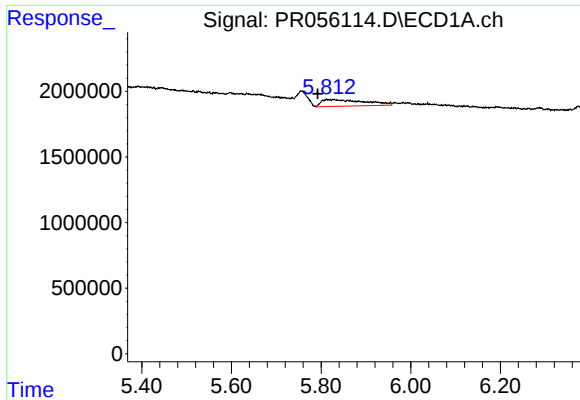
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: -0.013 min
Response: 302191
Conc: 3.40 ng/ml



#22 AR-1248-2

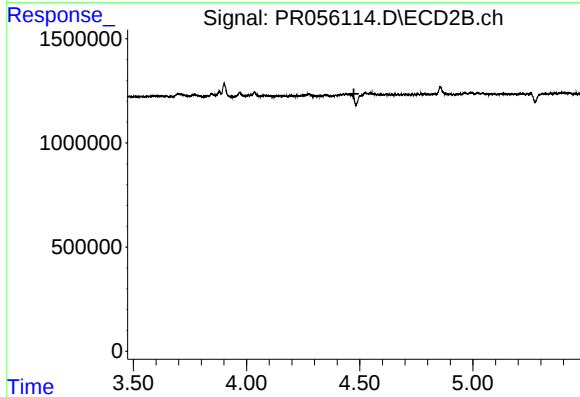
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#24 AR-1248-4

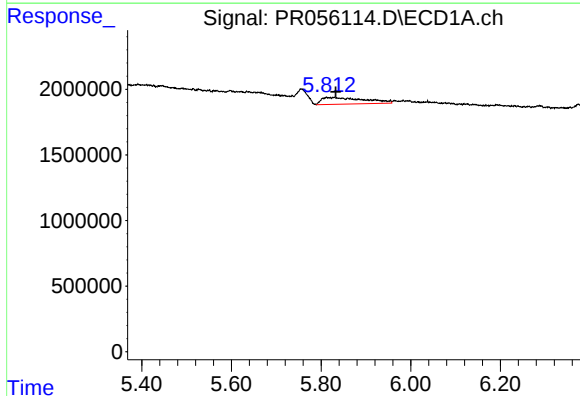
R.T.: 5.813 min
Delta R.T.: 0.020 min
Response: 3388196
Conc: 34.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



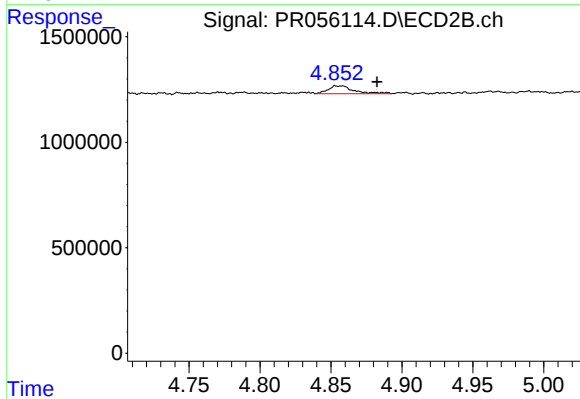
#24 AR-1248-4

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



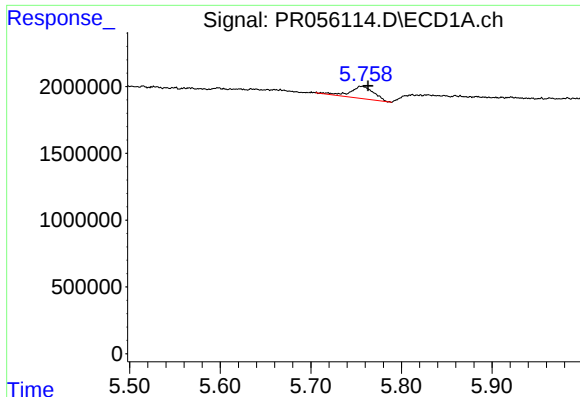
#25 AR-1248-5

R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 3388196
Conc: 34.70 ng/ml



#25 AR-1248-5

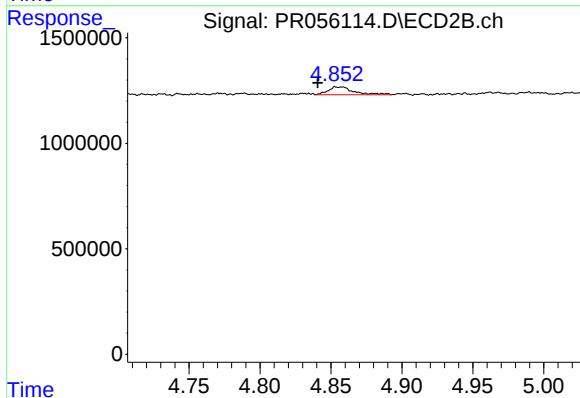
R.T.: 4.858 min
Delta R.T.: -0.025 min
Response: 477550
Conc: 6.70 ng/ml



#26 AR-1254-1

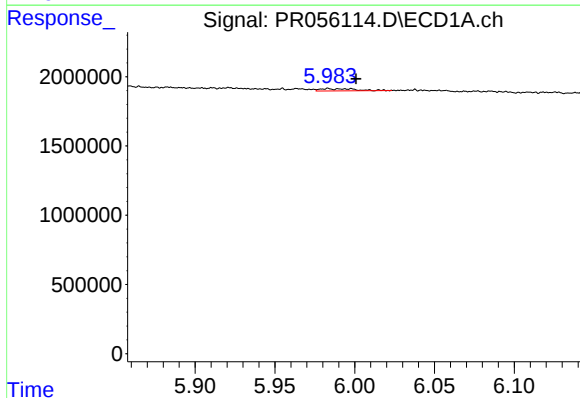
R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 1685399
Conc: 16.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



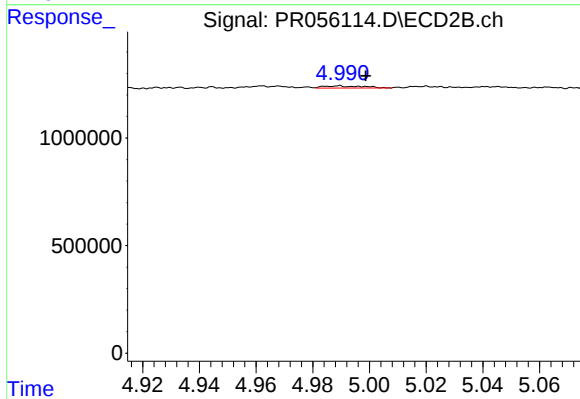
#26 AR-1254-1

R.T.: 4.858 min
Delta R.T.: 0.017 min
Response: 477550
Conc: 4.37 ng/ml



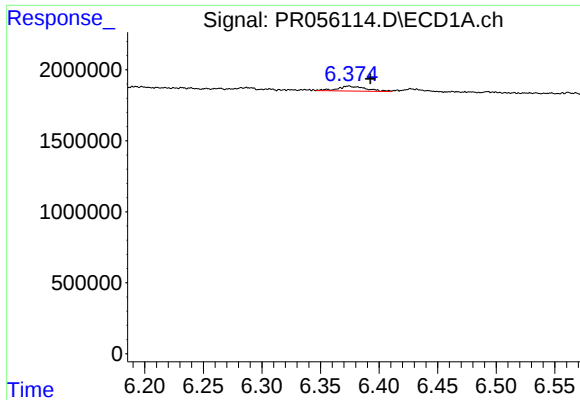
#27 AR-1254-2

R.T.: 5.984 min
Delta R.T.: -0.017 min
Response: 253793
Conc: 1.73 ng/ml



#27 AR-1254-2

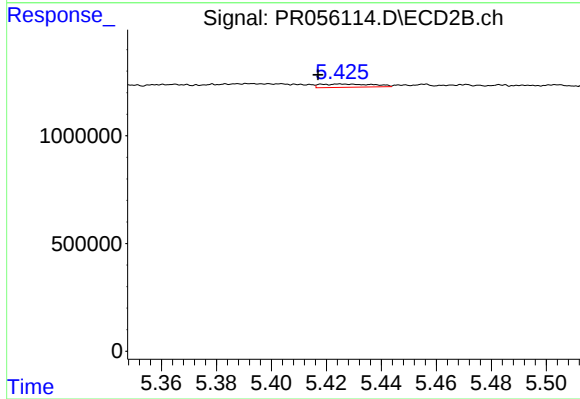
R.T.: 4.989 min
Delta R.T.: -0.009 min
Response: 100007
Conc: 1.03 ng/ml



#28 AR-1254-3

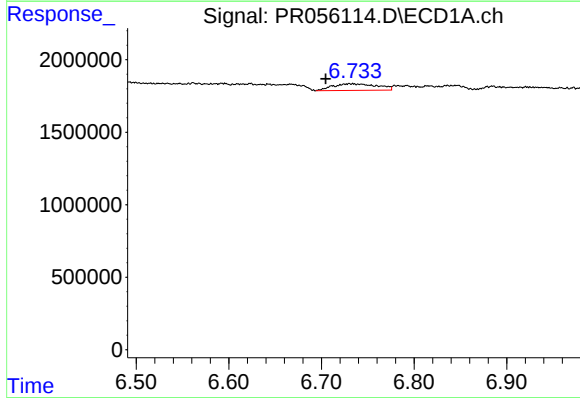
R.T.: 6.375 min
Delta R.T.: -0.018 min
Response: 583497
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



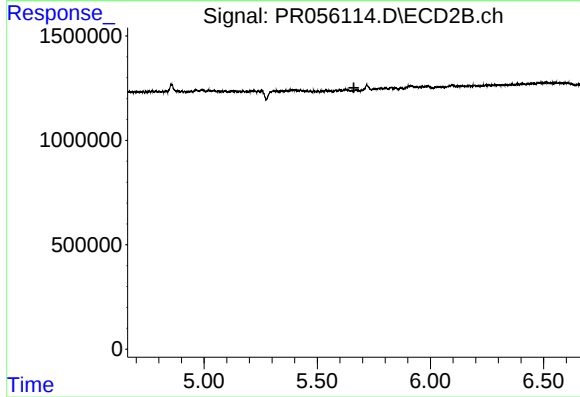
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: 0.008 min
Response: 204297
Conc: 1.34 ng/ml



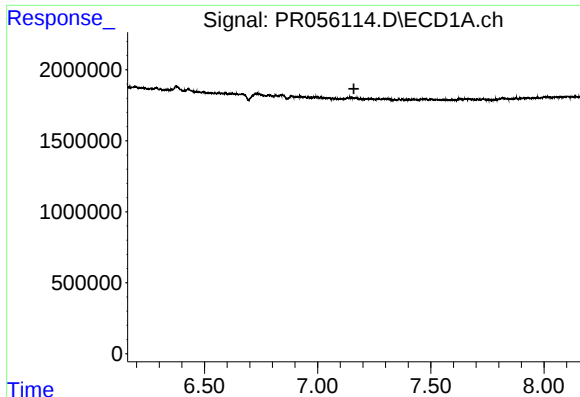
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: 0.026 min
Response: 1524828
Conc: 14.71 ng/ml



#29 AR-1254-4

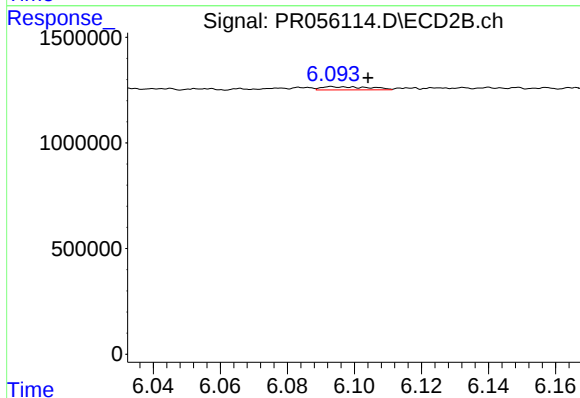
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.



#30 AR-1254-5

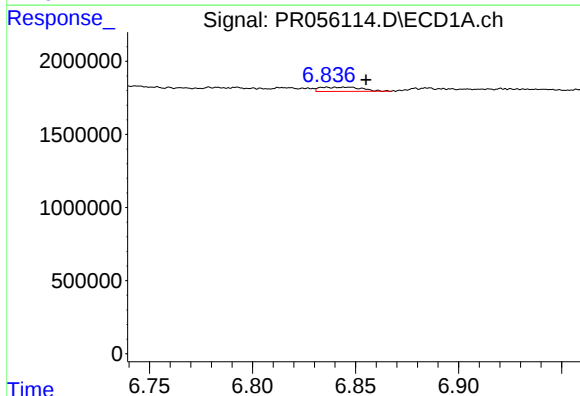
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



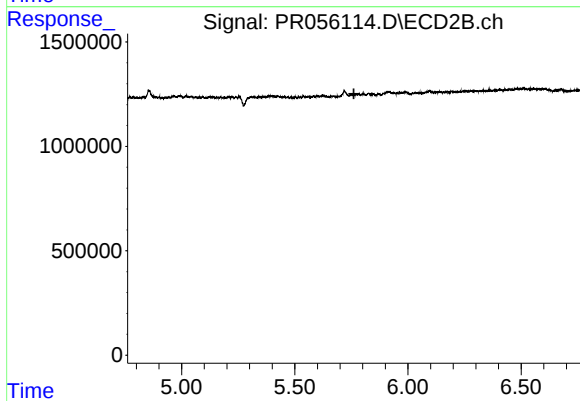
#30 AR-1254-5

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 148286
Conc: 1.09 ng/ml



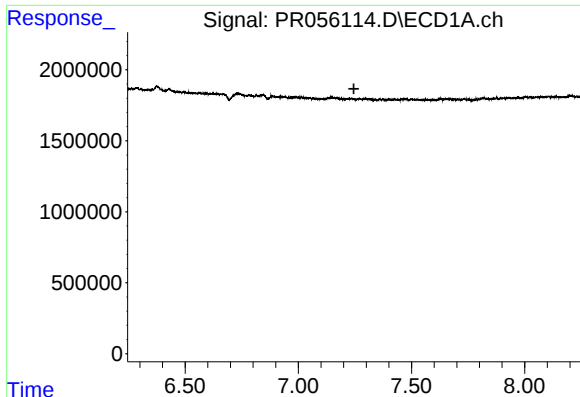
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.011 min
Response: 415296
Conc: 3.36 ng/ml



#32 AR-1260-2

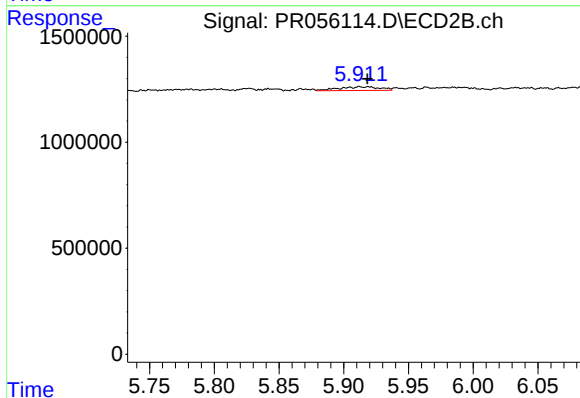
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

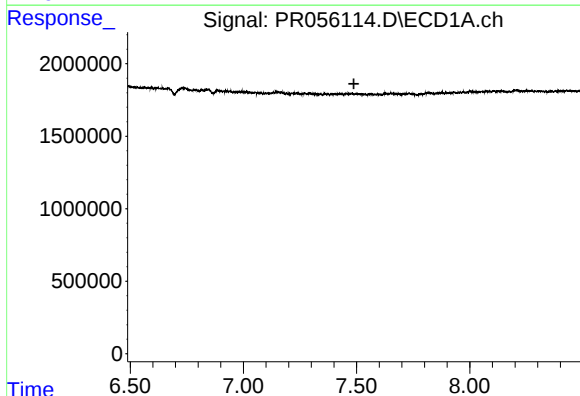
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



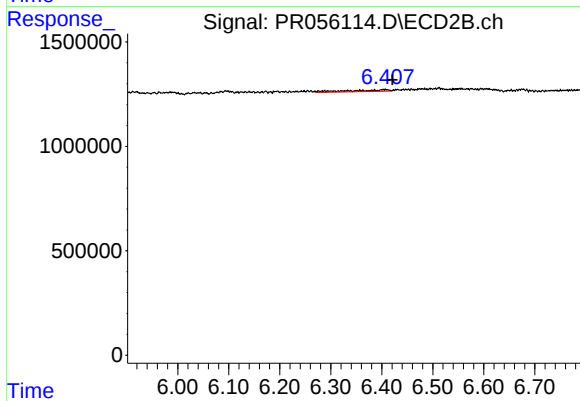
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 387278
Conc: 3.42 ng/ml



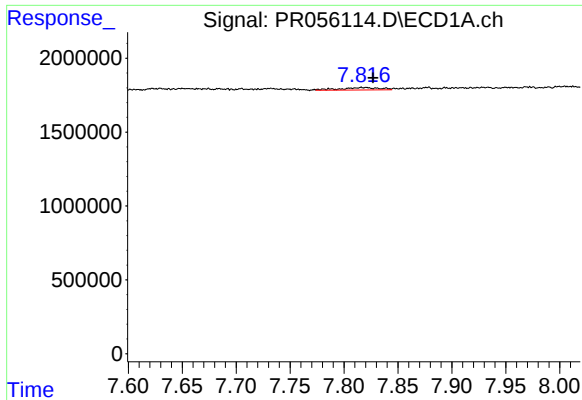
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#34 AR-1260-4

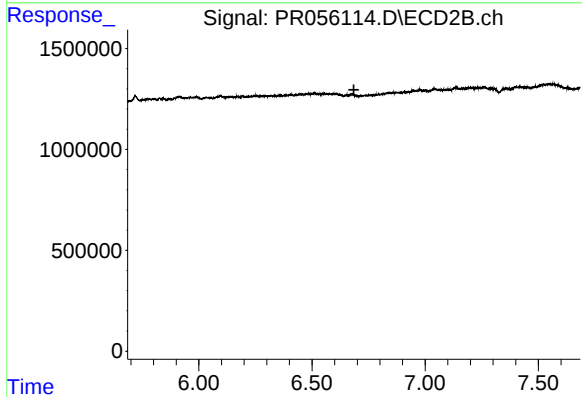
R.T.: 6.407 min
Delta R.T.: -0.014 min
Response: 447645
Conc: 4.68 ng/ml



#35 AR-1260-5

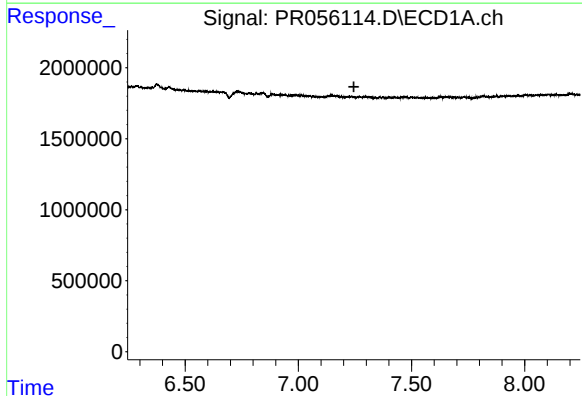
R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 419731
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



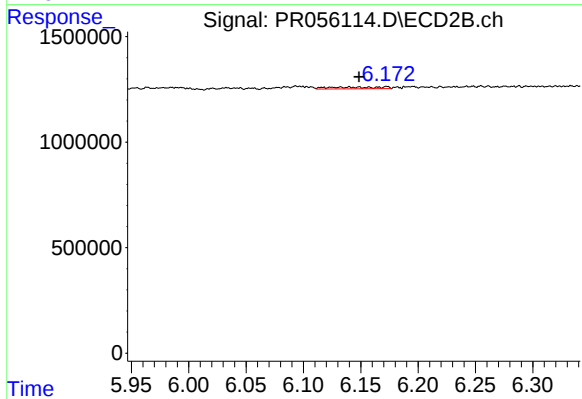
#35 AR-1260-5

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



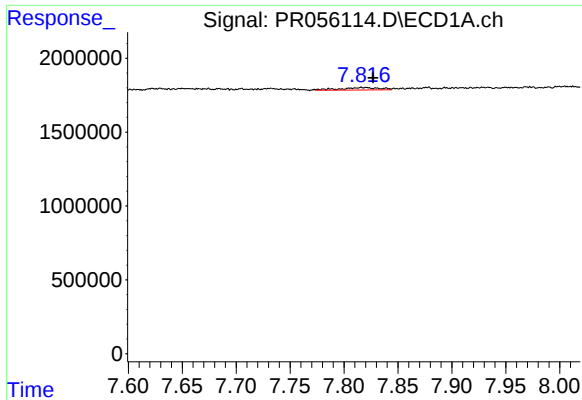
#36 AR-1262-1

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



#36 AR-1262-1

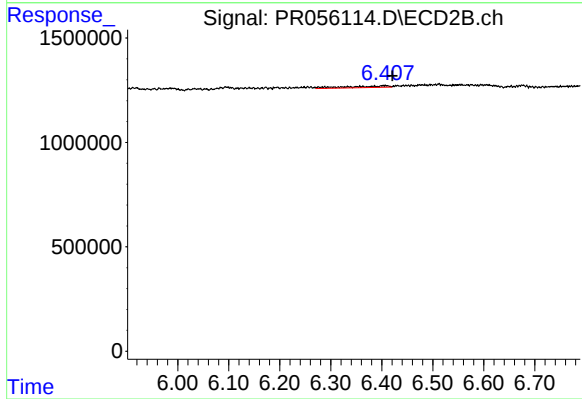
R.T.: 6.140 min
Delta R.T.: -0.008 min
Response: 263745
Conc: 1.96 ng/ml



#37 AR-1262-2

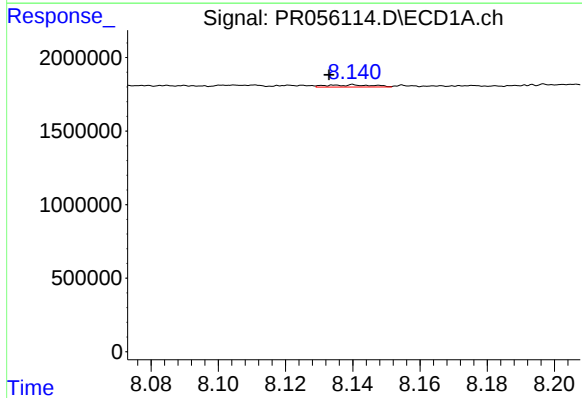
R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 419731
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



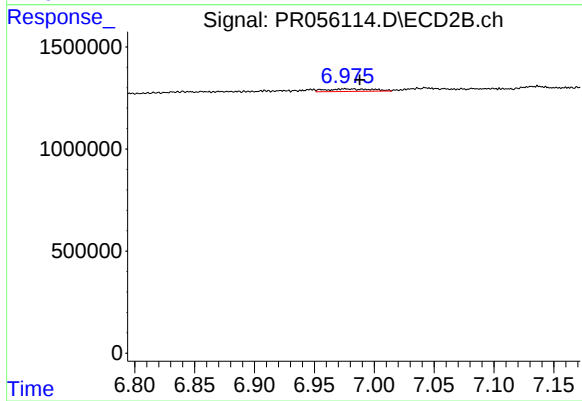
#37 AR-1262-2

R.T.: 6.407 min
Delta R.T.: -0.014 min
Response: 447645
Conc: 3.67 ng/ml



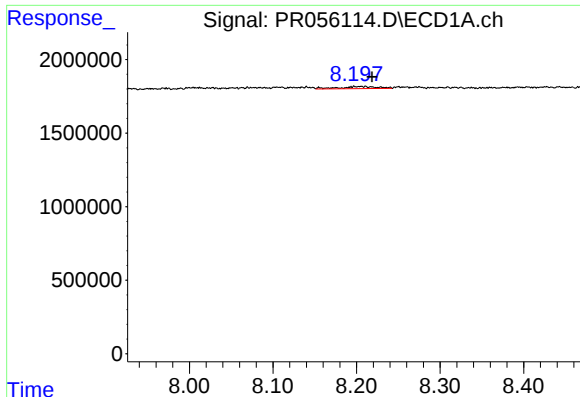
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.007 min
Response: 139902
Conc: 0.95 ng/ml



#38 AR-1262-3

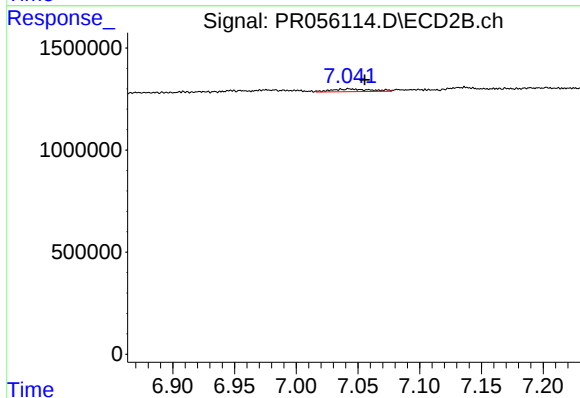
R.T.: 6.976 min
Delta R.T.: -0.012 min
Response: 335403
Conc: 3.48 ng/ml



#39 AR-1262-4

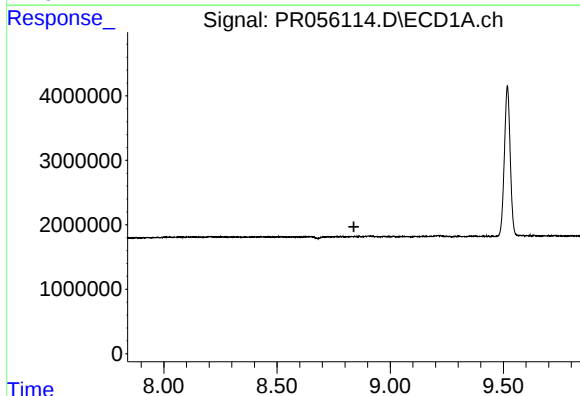
R.T.: 8.207 min
Delta R.T.: -0.012 min
Response: 448670
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



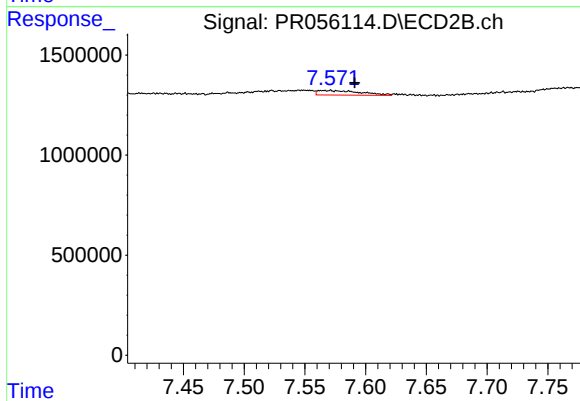
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 299395
Conc: 1.65 ng/ml



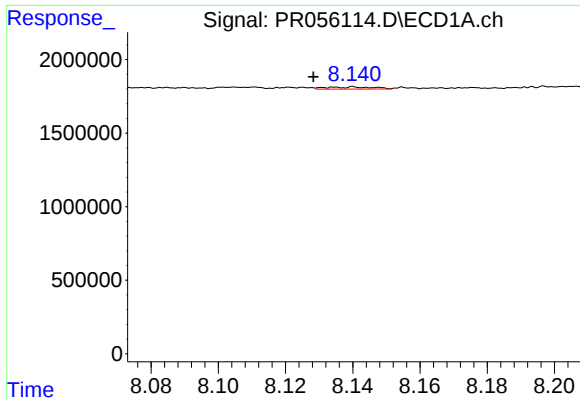
#40 AR-1262-5

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



#40 AR-1262-5

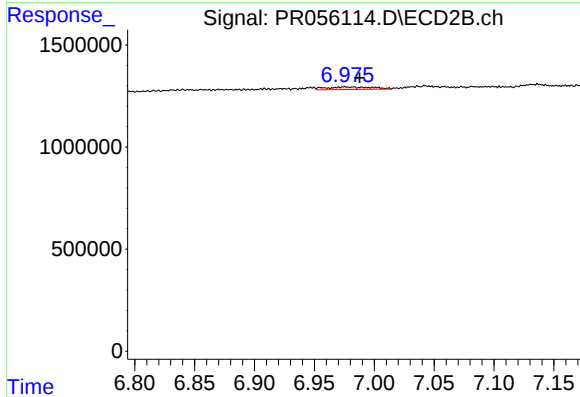
R.T.: 7.571 min
Delta R.T.: -0.020 min
Response: 552857
Conc: 6.45 ng/ml



#41 AR-1268-1

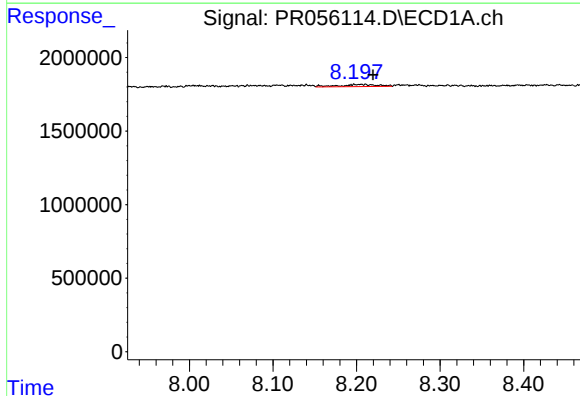
R.T.: 8.140 min
Delta R.T.: 0.012 min
Response: 139902
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



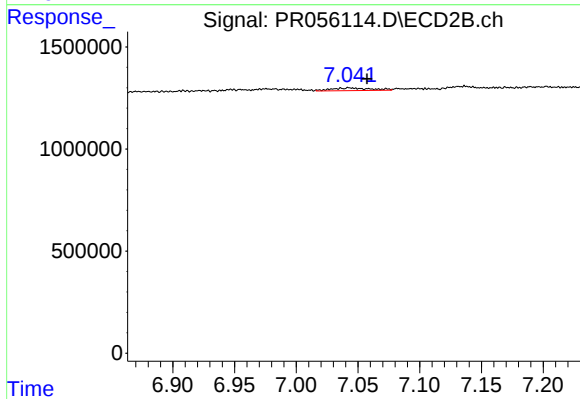
#41 AR-1268-1

R.T.: 6.976 min
Delta R.T.: -0.012 min
Response: 335403
Conc: 1.19 ng/ml



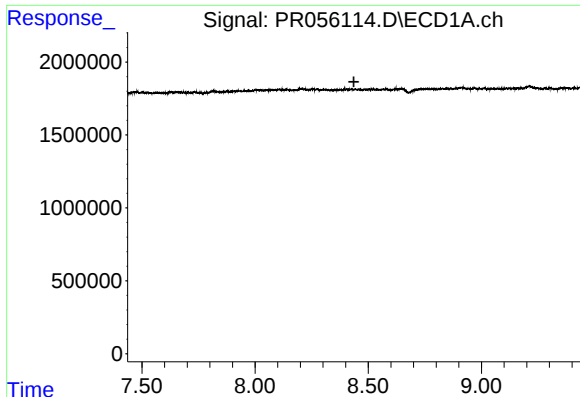
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.013 min
Response: 448670
Conc: 1.97 ng/ml



#42 AR-1268-2

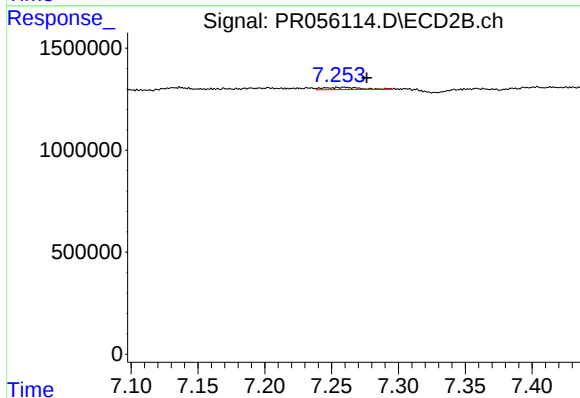
R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 299395
Conc: 1.17 ng/ml



#43 AR-1268-3

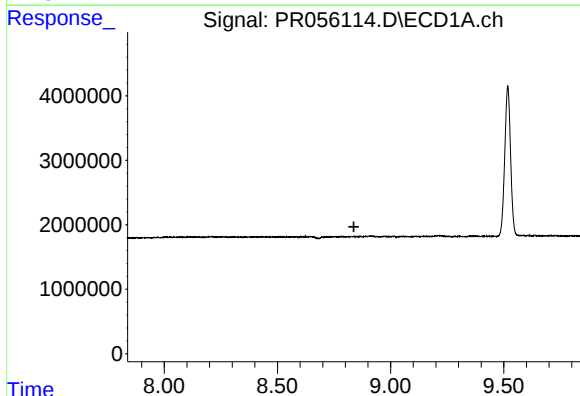
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



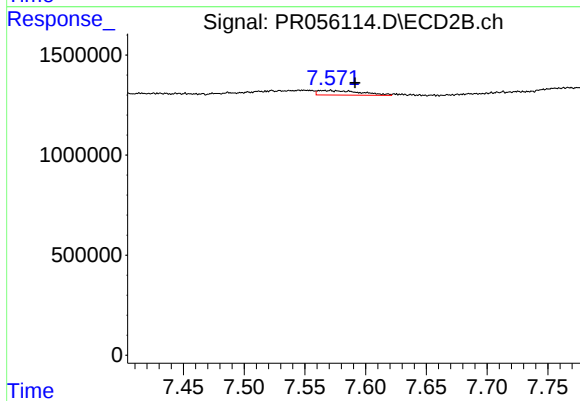
#43 AR-1268-3

R.T.: 7.260 min
Delta R.T.: -0.017 min
Response: 192383
Conc: 0.89 ng/ml



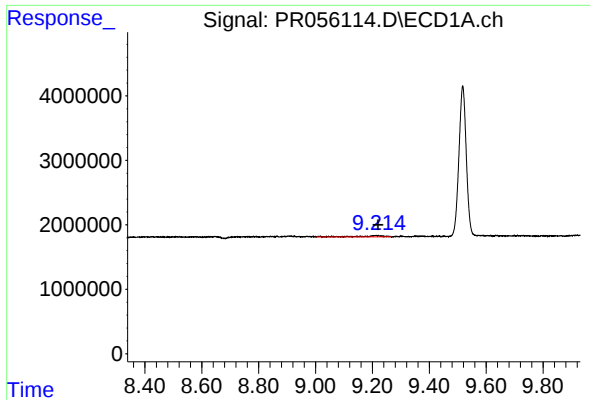
#44 AR-1268-4

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



#44 AR-1268-4

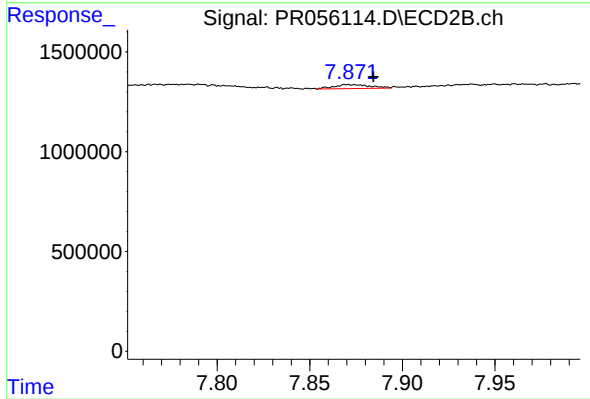
R.T.: 7.571 min
Delta R.T.: -0.021 min
Response: 552857
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 9.212 min
Delta R.T.: -0.008 min
Response: 1126460
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.870 min
Delta R.T.: -0.014 min
Response: 271478
Conc: 0.40 ng/ml