

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 18:12
 Operator : AJ\MA
 Sample : P2635-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BHB9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:31:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.648	2.889	117.9E6	87597169	19.219	18.814
2) SA Decachlor...	9.526	8.112	47616755	78441086	36.672	35.231
Target Compounds						
3) L1 AR-1016-1	4.870	3.995	6607985	443714	41.198	2.956 #
4) L1 AR-1016-2	4.892	4.014	9496115	385432	36.986	1.739 #
5) L1 AR-1016-3	4.970	4.196	16643891	5169011	96.691	41.955 #
6) L1 AR-1016-4	5.052	4.239	8252605	4939276	62.219	47.293
7) L1 AR-1016-5	5.369	4.461	1251018	5601802	9.269	42.295 #
8) L2 AR-1221-1	3.851	3.107	1057532	957911	16.208	17.249
9) L2 AR-1221-2	3.959	3.177	1803942	18962673	38.650	473.732 #
10) L2 AR-1221-3	4.054	3.275	1246070	1046738	8.259	8.295
11) L3 AR-1232-1	4.054	3.275	1246070	1046738	9.821	9.781
12) L3 AR-1232-2	4.579	4.014	8878228	385432	124.957	3.720 #
13) L3 AR-1232-3	4.892	4.196	9496115	5169011	83.108	93.475
14) L3 AR-1232-4	5.052	4.283	8252605	5422379	142.600	106.069 #
15) L3 AR-1232-5	5.153	4.461	5465240	5601802	122.805	101.138
16) L4 AR-1242-1	4.870	3.995	6607985	443714	53.572	3.735 #
17) L4 AR-1242-2	4.892	4.014	9496115	385432	48.319	2.173 #
18) L4 AR-1242-3	4.970	4.196	16643891	5169011	124.081	52.627 #
19) L4 AR-1242-4	5.052	4.283	8252605	5422379	79.769	54.744 #
20) L4 AR-1242-5	5.841	4.824	16671565	14997728	158.463	127.289
21) L5 AR-1248-1	4.870	3.995	6607985	443714	72.716	4.907 #
22) L5 AR-1248-2	5.153	4.239	5465240	4939276	36.713	35.342
23) L5 AR-1248-3	5.369	4.283	1251018	5422379	7.324	38.775 #
24) L5 AR-1248-4	5.800	4.461	10338731	5601802	65.564	33.435 #
25) L5 AR-1248-5	5.841	4.867	16671565	8826109	93.617	57.128 #
26) L6 AR-1254-1	5.770	4.824	6705226	14997728	35.174	61.399 #
27) L6 AR-1254-2	6.007	4.983	20215057	22841336	72.022	105.515 #
28) L6 AR-1254-3	6.398	5.401	18966463	18277055	70.758	53.738
29) L6 AR-1254-4	6.708	5.648	13519145	13802429	83.918	70.336
30) L6 AR-1254-5	7.162	6.091	18786822	37572825	97.845	122.001
31) L7 AR-1260-1	6.577	5.543	4927184	25306685	20.206	97.134 #
32) L7 AR-1260-2	6.855	5.746	17115400	25870368	66.110	84.373 #
33) L7 AR-1260-3	7.245	5.901	5921377	7656242	29.801	26.118
34) L7 AR-1260-4	7.488	6.406	4244486	9902436	20.320	39.604 #
35) L7 AR-1260-5	7.826	6.671	9155659	13493931	26.749	24.719
36) L8 AR-1262-1	7.245	6.135	5921377	5624958	22.882	16.970 #
37) L8 AR-1262-2	7.826	6.671	9155659	13493931	26.398	24.245
38) L8 AR-1262-3	8.136	6.975	2982180	5484717	13.075	22.980 #
39) L8 AR-1262-4	8.214	7.040	961446	17585166	5.327	41.211 #
40) L8 AR-1262-5	8.836	7.579	1582404	2472242	15.448	12.622
41) L9 AR-1268-1	8.136	6.975	2982180	5484717	7.189	8.242

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
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 Sample : P2635-03
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 ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:31:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

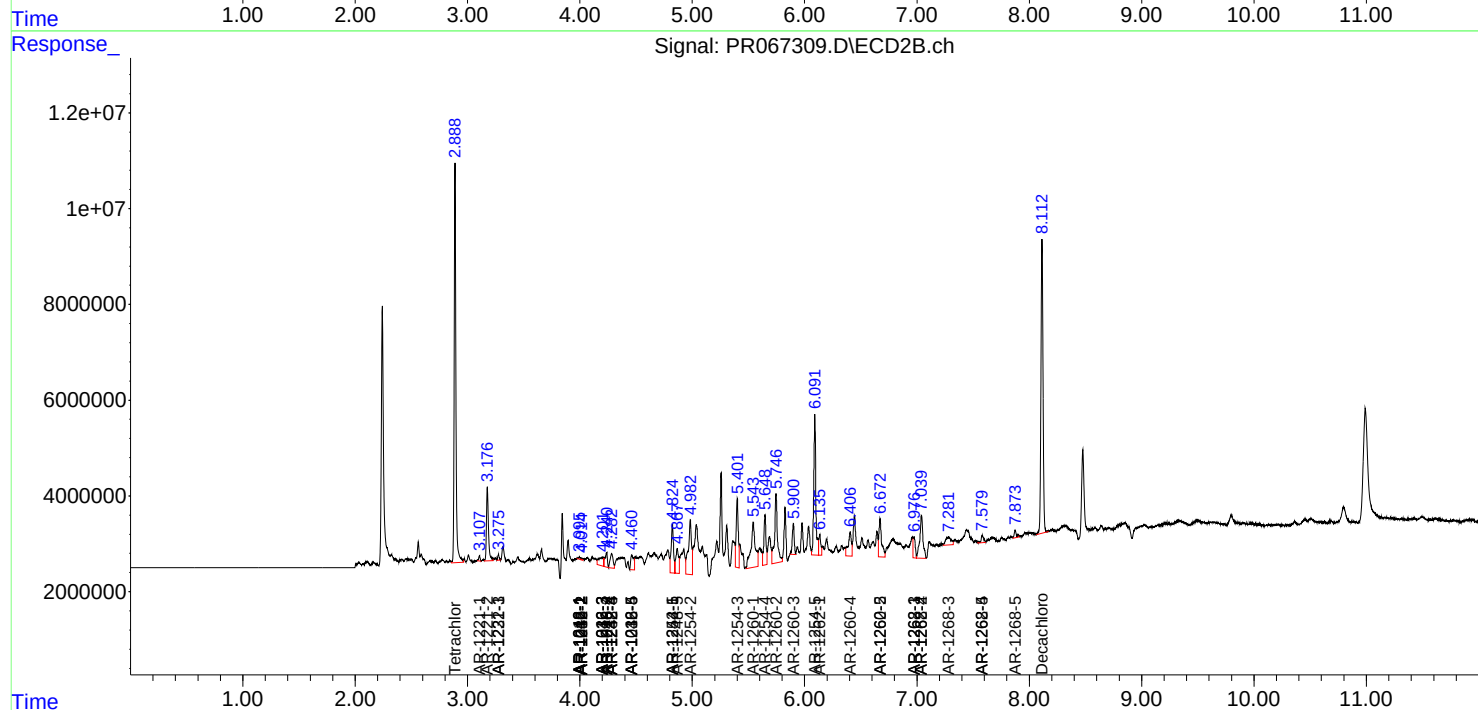
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

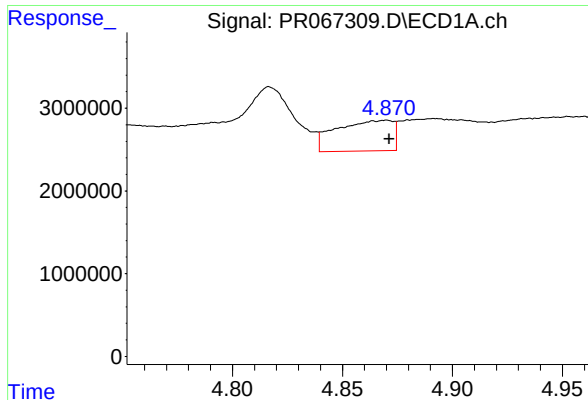
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.214	7.040	961446	17585166	2.595	28.854 #
43) L9	AR-1268-3	8.441	7.282	665811	5668108	2.047	10.597 #
44) L9	AR-1268-4	8.836	7.579	1582404	2472242	13.934	11.216
45) L9	AR-1268-5	9.222	7.874	931406	2231482	1.106	1.496 #

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

Instrument :
ECD_R
ClientSampleId :
BHBY9

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

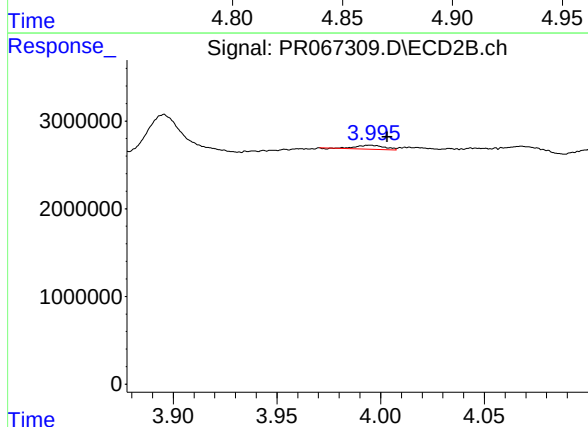




#3 AR-1016-1

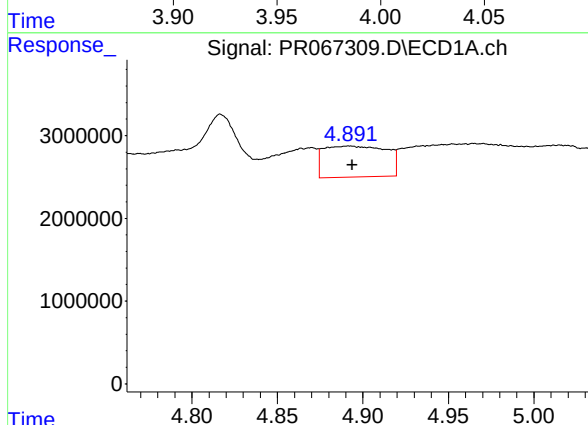
R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 6607985
Conc: 41.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



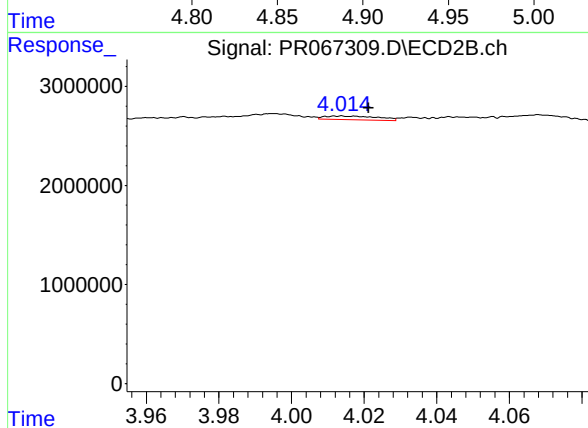
#3 AR-1016-1

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 443714
Conc: 2.96 ng/ml



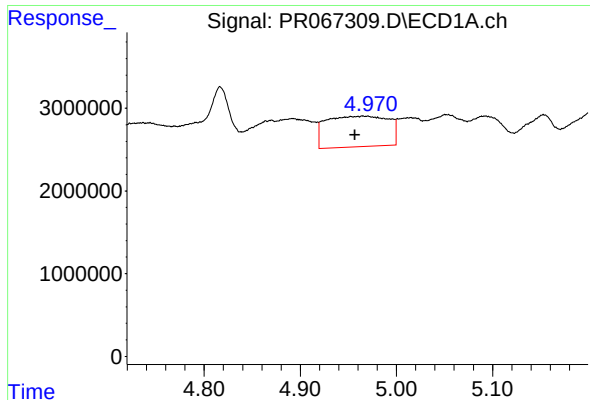
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 9496115
Conc: 36.99 ng/ml



#4 AR-1016-2

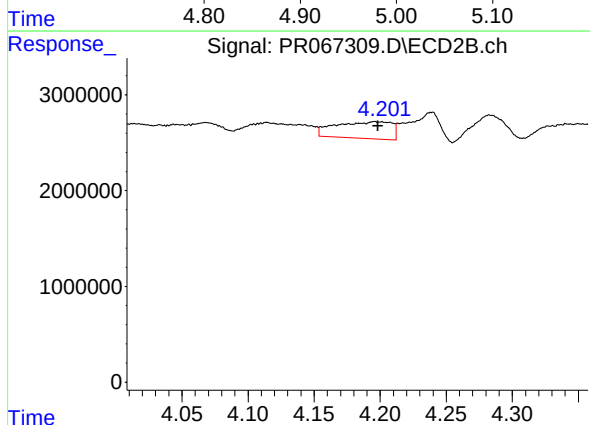
R.T.: 4.014 min
Delta R.T.: -0.008 min
Response: 385432
Conc: 1.74 ng/ml



#5 AR-1016-3

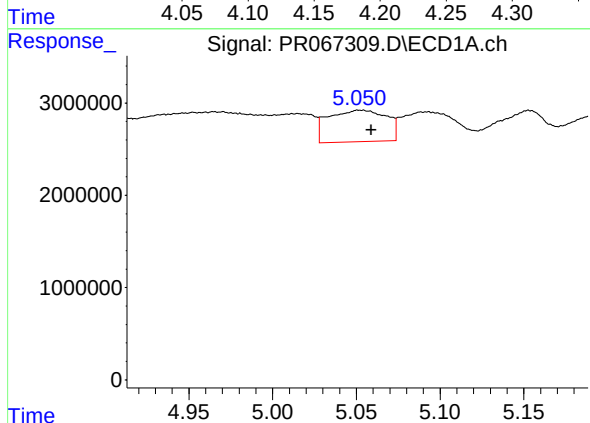
R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 16643891
Conc: 96.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



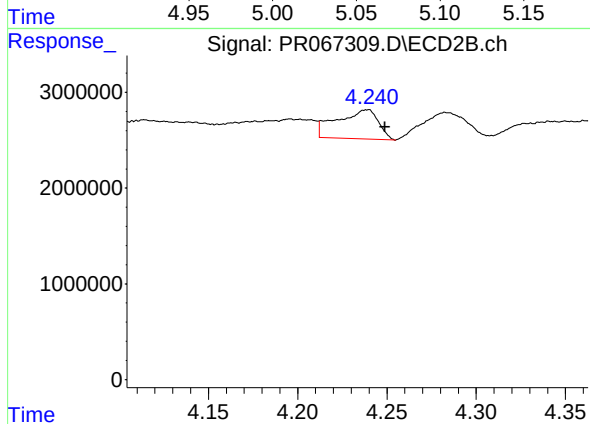
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 5169011
Conc: 41.95 ng/ml



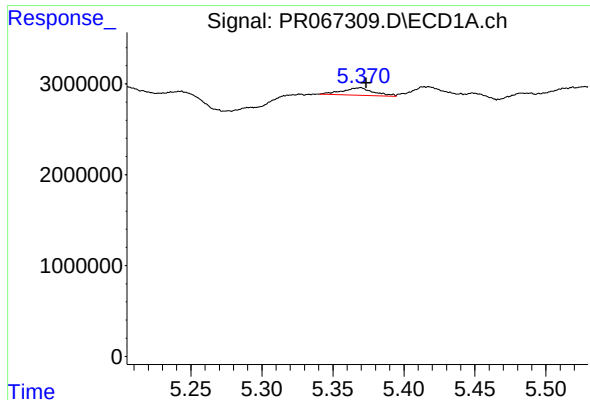
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 8252605
Conc: 62.22 ng/ml



#6 AR-1016-4

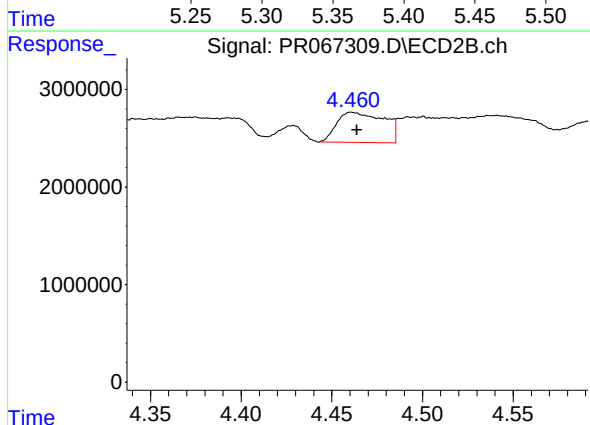
R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 4939276
Conc: 47.29 ng/ml



#7 AR-1016-5

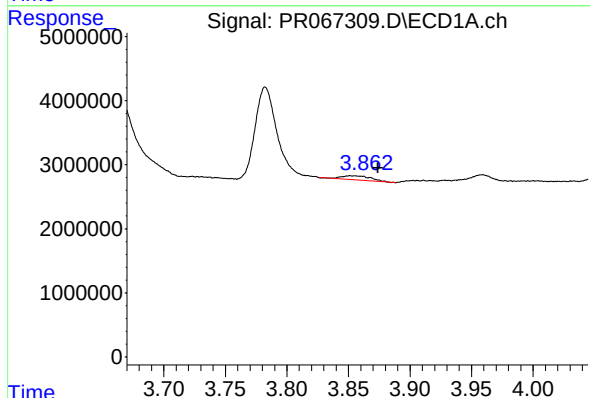
R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 1251018
Conc: 9.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



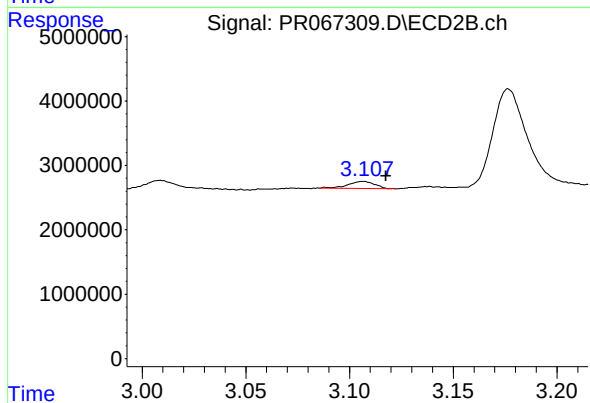
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 5601802
Conc: 42.30 ng/ml



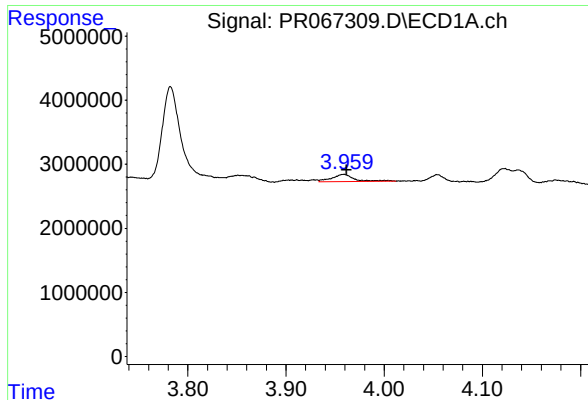
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.023 min
Response: 1057532
Conc: 16.21 ng/ml



#8 AR-1221-1

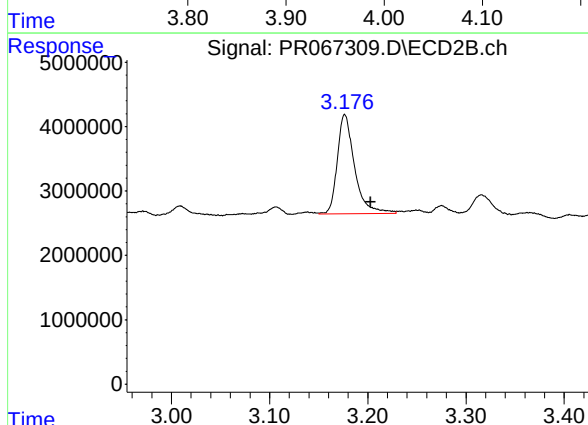
R.T.: 3.107 min
Delta R.T.: -0.011 min
Response: 957911
Conc: 17.25 ng/ml



#9 AR-1221-2

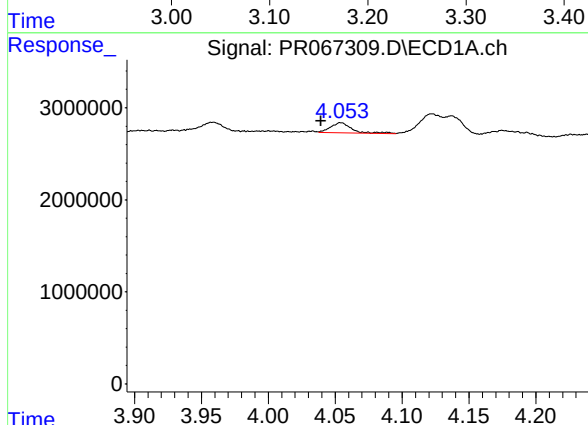
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 1803942
Conc: 38.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



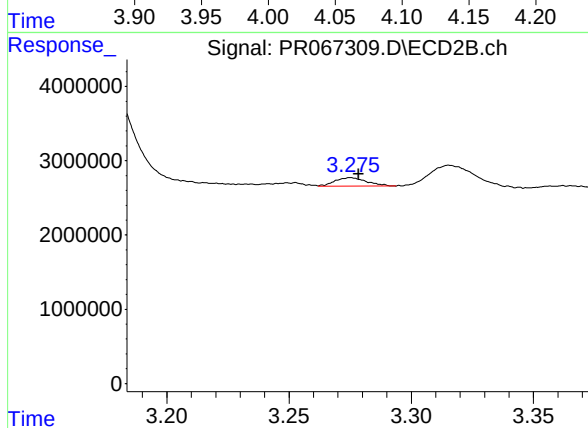
#9 AR-1221-2

R.T.: 3.177 min
Delta R.T.: -0.026 min
Response: 18962673
Conc: 473.73 ng/ml



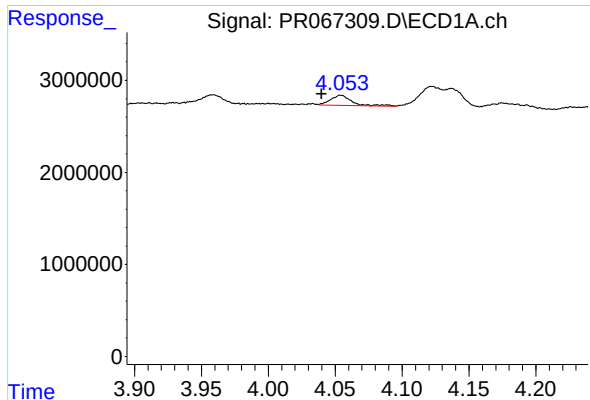
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.015 min
Response: 1246070
Conc: 8.26 ng/ml



#10 AR-1221-3

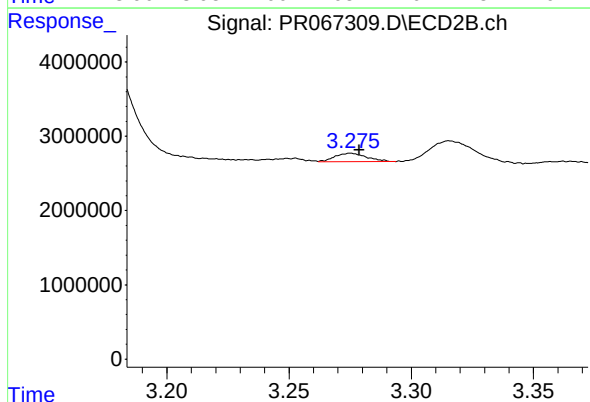
R.T.: 3.275 min
Delta R.T.: -0.003 min
Response: 1046738
Conc: 8.30 ng/ml



#11 AR-1232-1

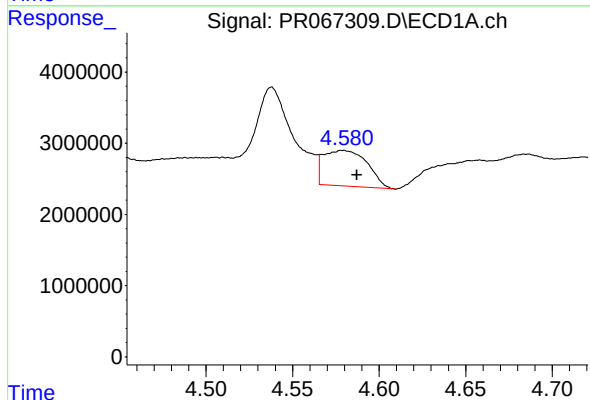
R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 1246070
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



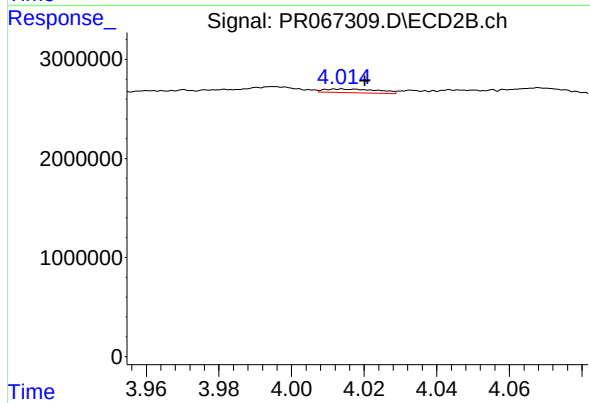
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 1046738
Conc: 9.78 ng/ml



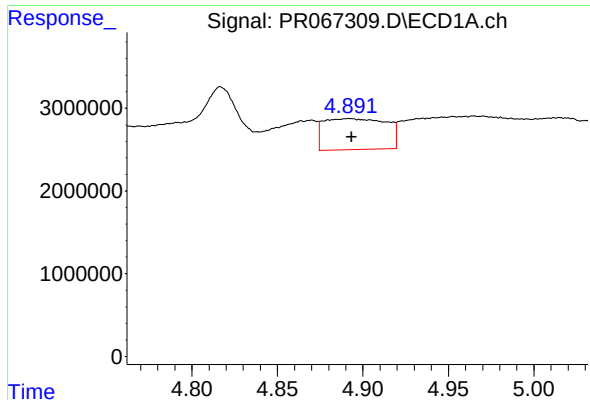
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.008 min
Response: 8878228
Conc: 124.96 ng/ml



#12 AR-1232-2

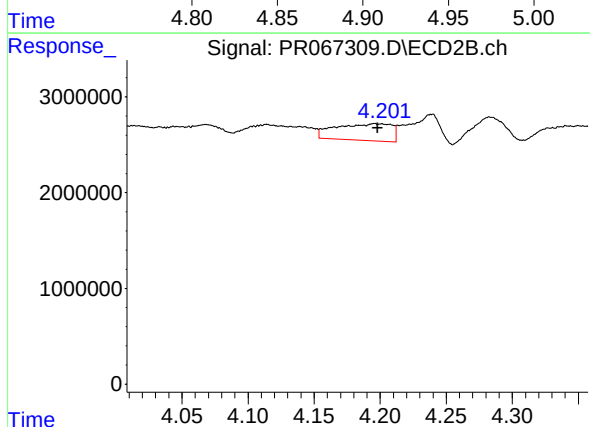
R.T.: 4.014 min
Delta R.T.: -0.007 min
Response: 385432
Conc: 3.72 ng/ml



#13 AR-1232-3

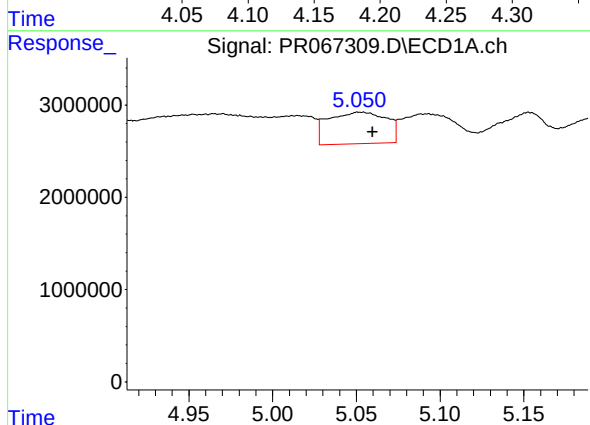
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 9496115
Conc: 83.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



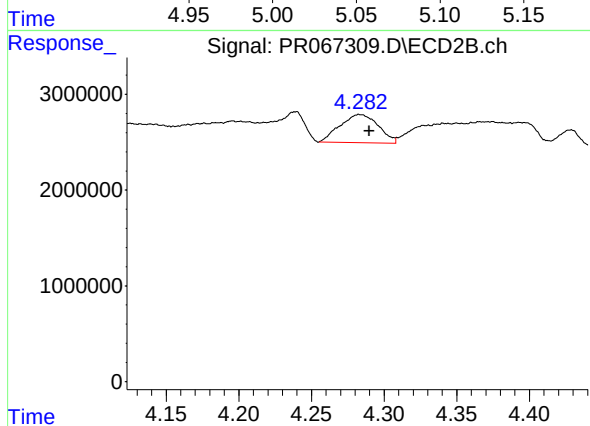
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 5169011
Conc: 93.48 ng/ml



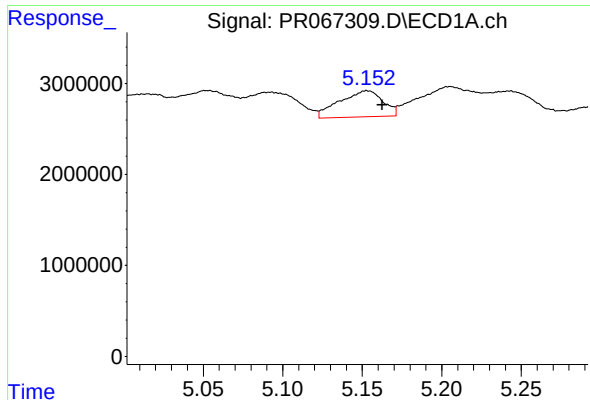
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 8252605
Conc: 142.60 ng/ml



#14 AR-1232-4

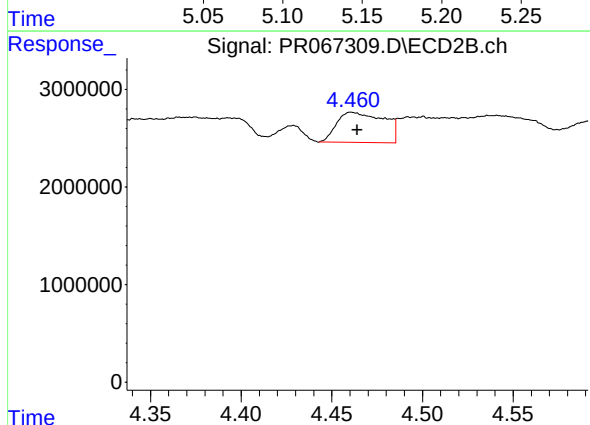
R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 5422379
Conc: 106.07 ng/ml



#15 AR-1232-5

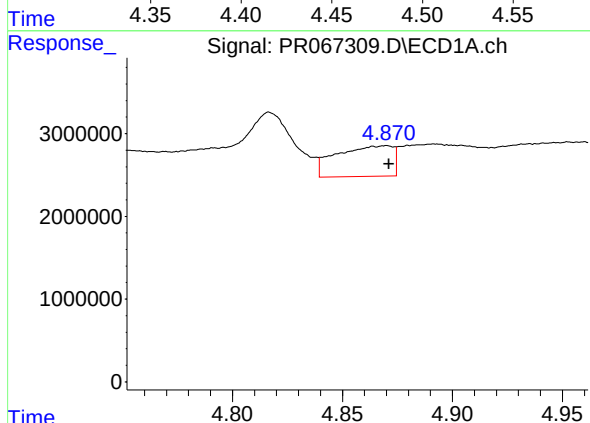
R.T.: 5.153 min
Delta R.T.: -0.010 min
Response: 5465240
Conc: 122.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



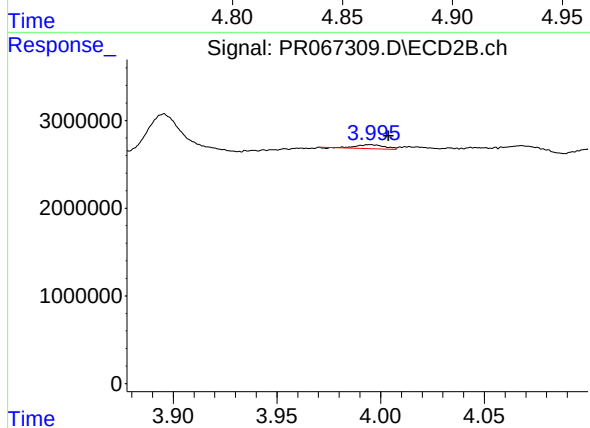
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 5601802
Conc: 101.14 ng/ml



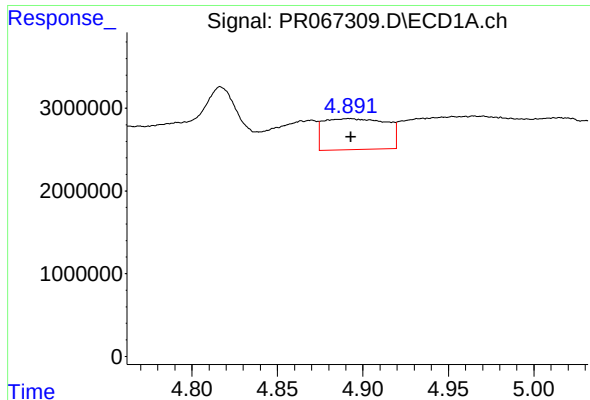
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 6607985
Conc: 53.57 ng/ml



#16 AR-1242-1

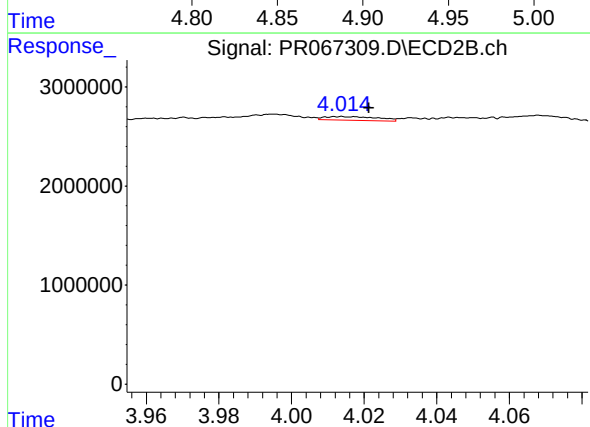
R.T.: 3.995 min
Delta R.T.: -0.009 min
Response: 443714
Conc: 3.74 ng/ml



#17 AR-1242-2

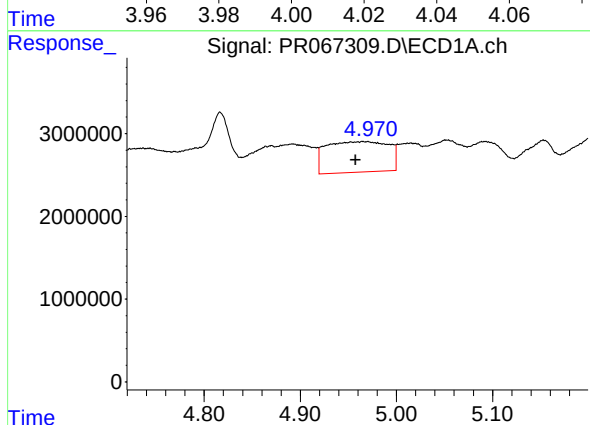
R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 9496115
Conc: 48.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



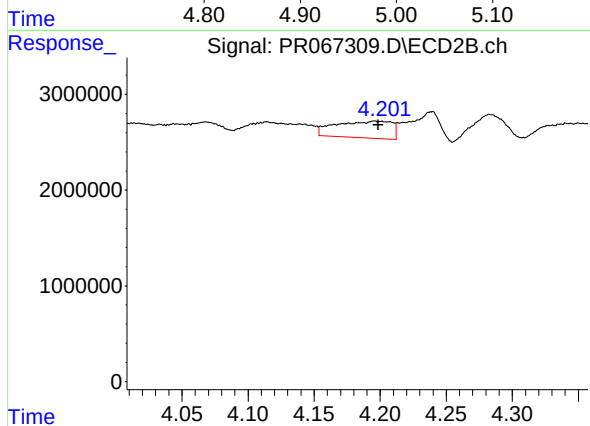
#17 AR-1242-2

R.T.: 4.014 min
Delta R.T.: -0.008 min
Response: 385432
Conc: 2.17 ng/ml



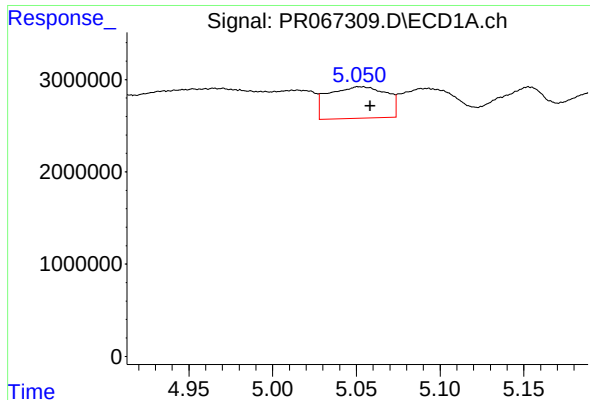
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 16643891
Conc: 124.08 ng/ml



#18 AR-1242-3

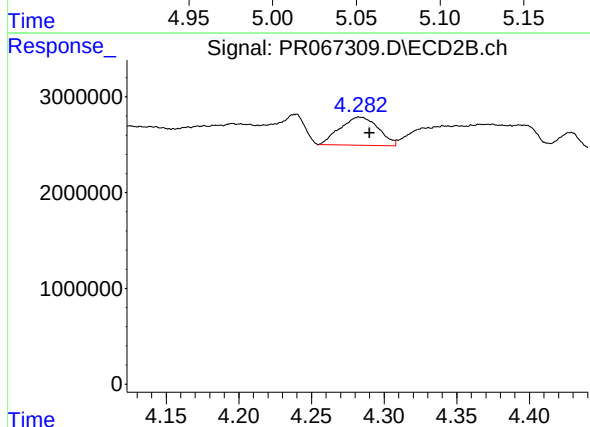
R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 5169011
Conc: 52.63 ng/ml



#19 AR-1242-4

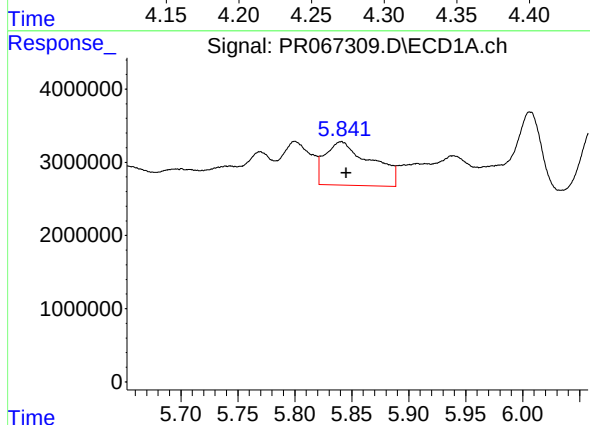
R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 8252605
Conc: 79.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



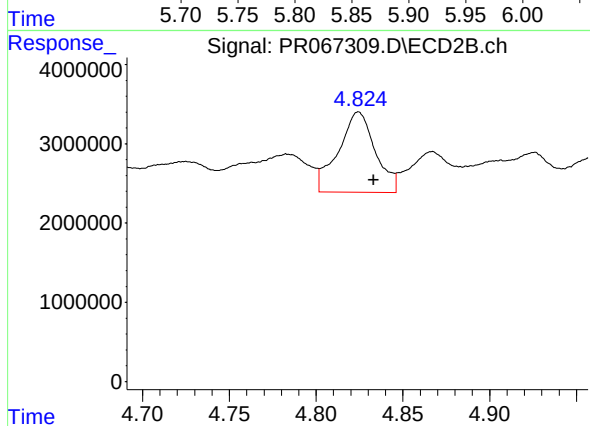
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 5422379
Conc: 54.74 ng/ml



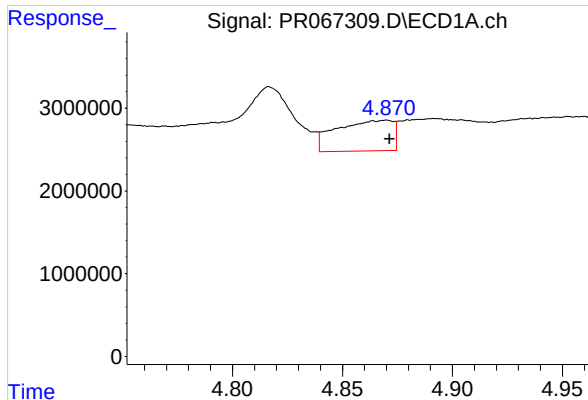
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 16671565
Conc: 158.46 ng/ml



#20 AR-1242-5

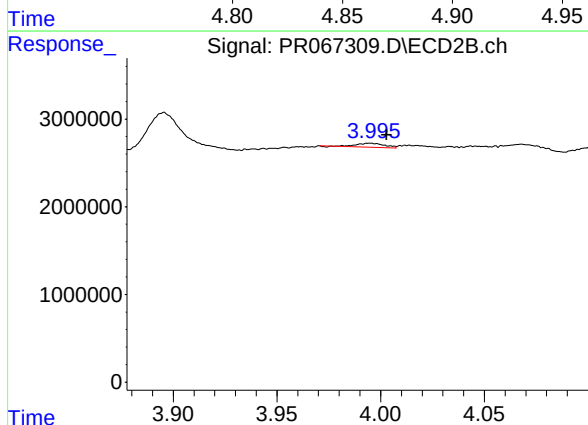
R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 14997728
Conc: 127.29 ng/ml



#21 AR-1248-1

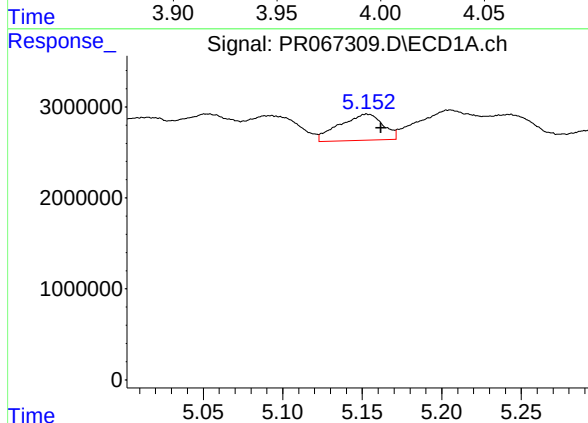
R.T.: 4.870 min
Delta R.T.: -0.002 min
Response: 6607985
Conc: 72.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



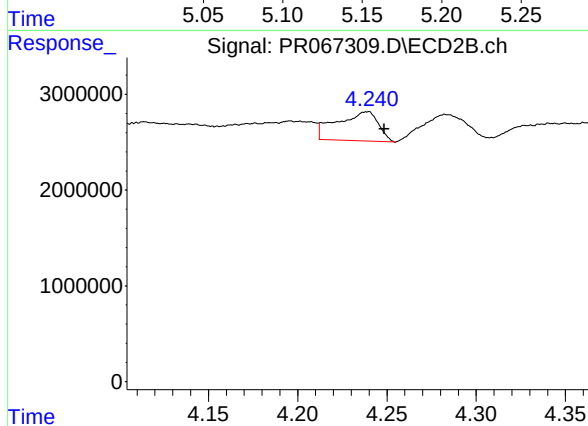
#21 AR-1248-1

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 443714
Conc: 4.91 ng/ml



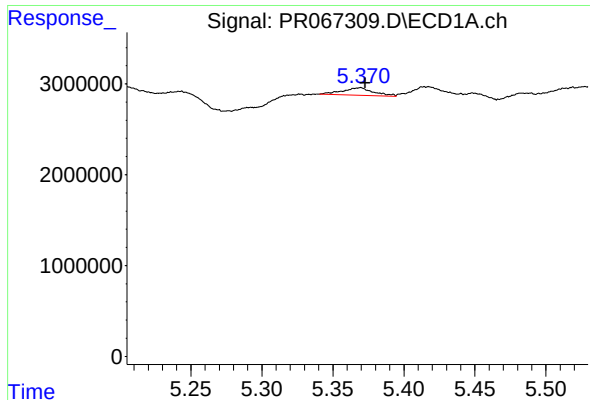
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.009 min
Response: 5465240
Conc: 36.71 ng/ml



#22 AR-1248-2

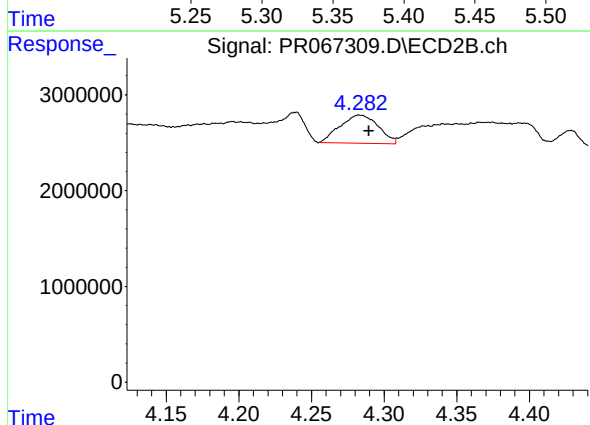
R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 4939276
Conc: 35.34 ng/ml



#23 AR-1248-3

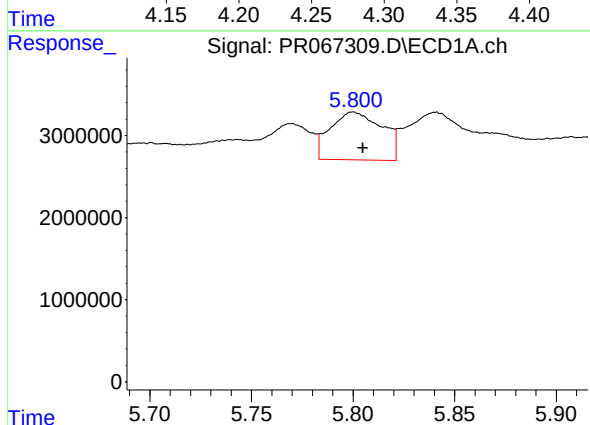
R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 1251018
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



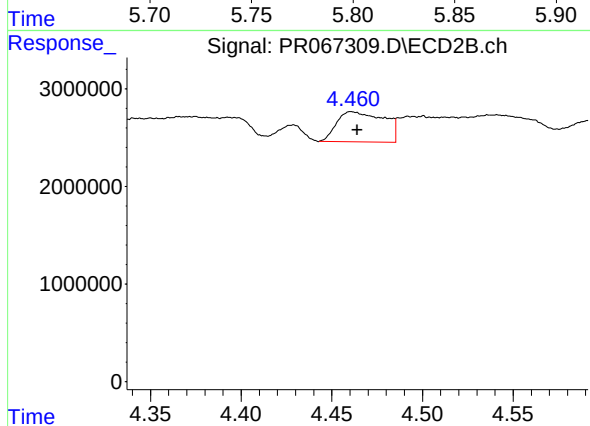
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 5422379
Conc: 38.78 ng/ml



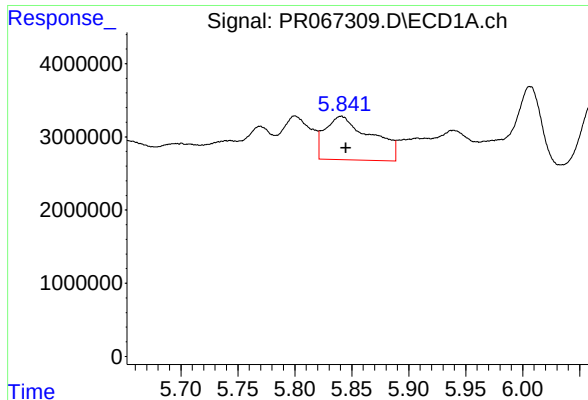
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 10338731
Conc: 65.56 ng/ml



#24 AR-1248-4

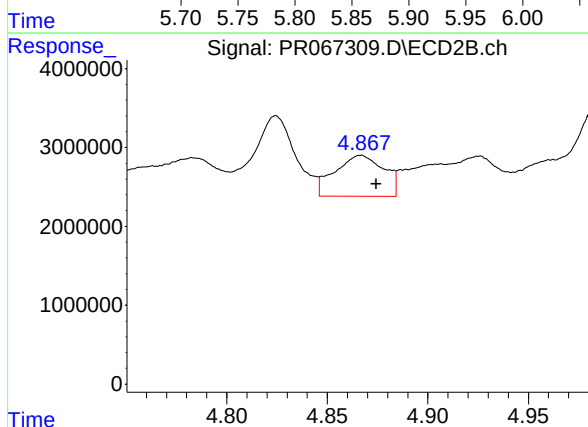
R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 5601802
Conc: 33.43 ng/ml



#25 AR-1248-5

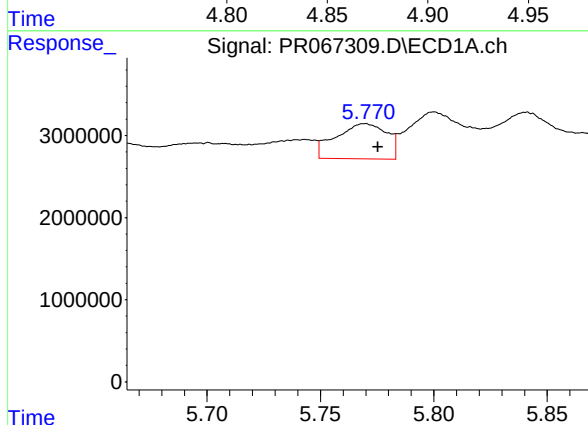
R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 16671565
Conc: 93.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



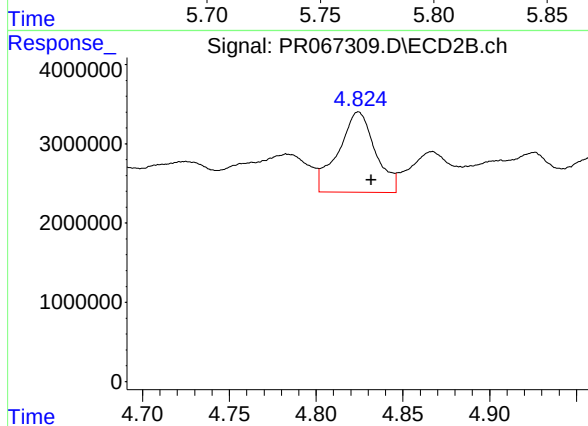
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.008 min
Response: 8826109
Conc: 57.13 ng/ml



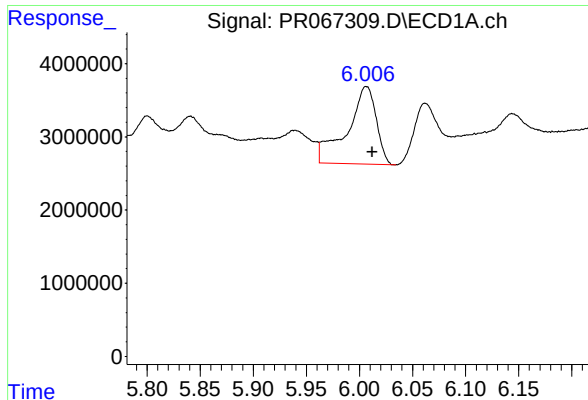
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 6705226
Conc: 35.17 ng/ml



#26 AR-1254-1

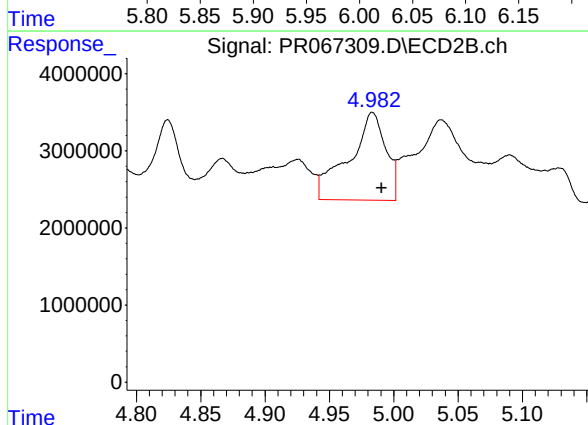
R.T.: 4.824 min
Delta R.T.: -0.007 min
Response: 14997728
Conc: 61.40 ng/ml



#27 AR-1254-2

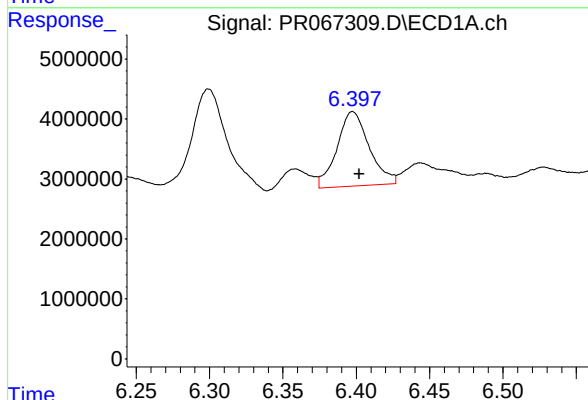
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 20215057
Conc: 72.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



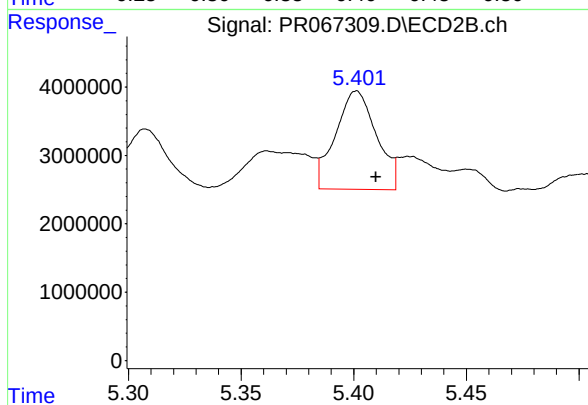
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 22841336
Conc: 105.52 ng/ml



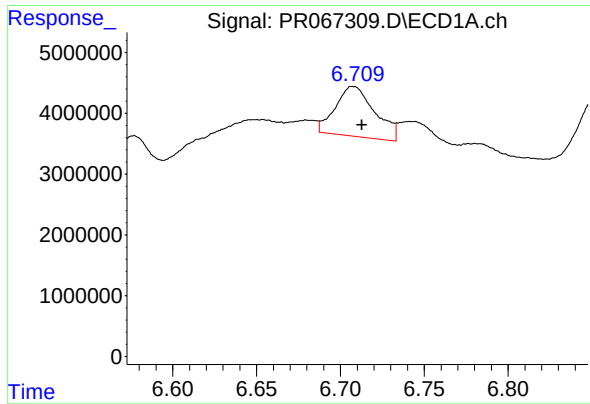
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 18966463
Conc: 70.76 ng/ml



#28 AR-1254-3

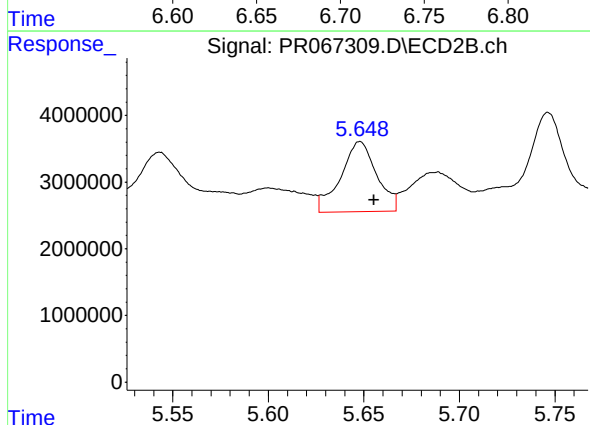
R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 18277055
Conc: 53.74 ng/ml



#29 AR-1254-4

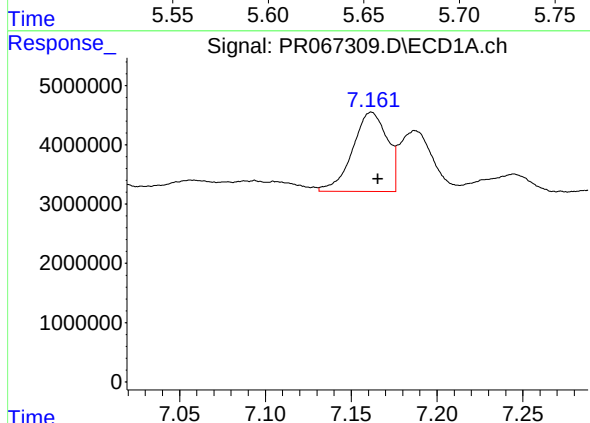
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 13519145
Conc: 83.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



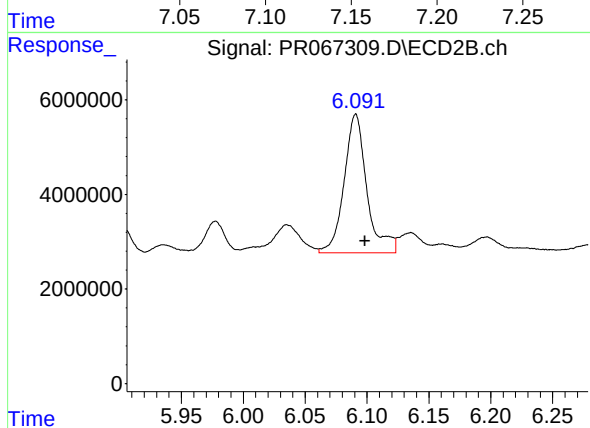
#29 AR-1254-4

R.T.: 5.648 min
Delta R.T.: -0.007 min
Response: 13802429
Conc: 70.34 ng/ml



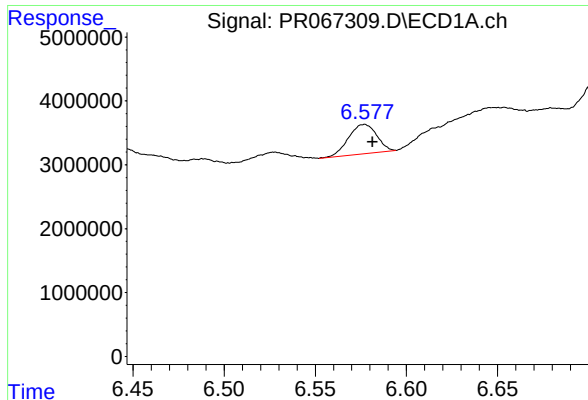
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 18786822
Conc: 97.84 ng/ml



#30 AR-1254-5

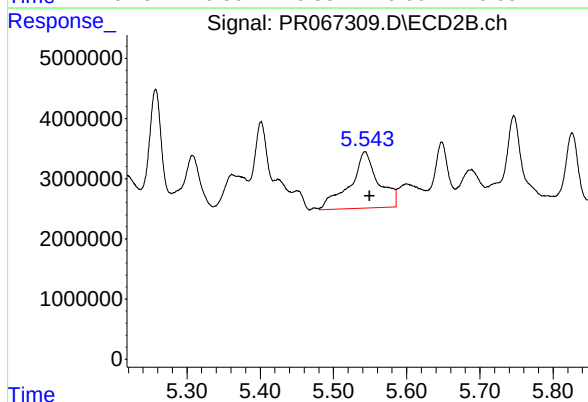
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 37572825
Conc: 122.00 ng/ml



#31 AR-1260-1

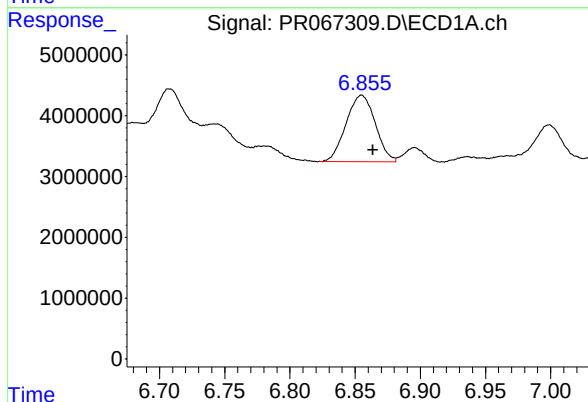
R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 4927184
Conc: 20.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



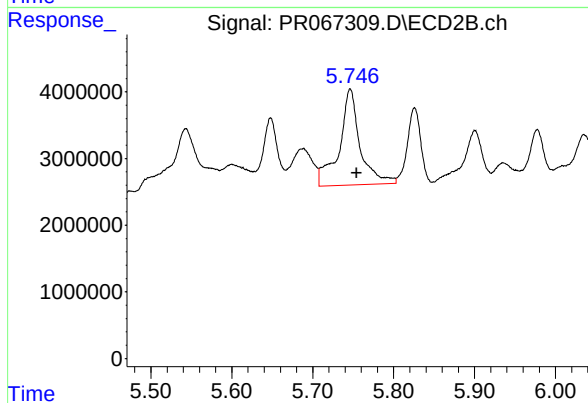
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 25306685
Conc: 97.13 ng/ml



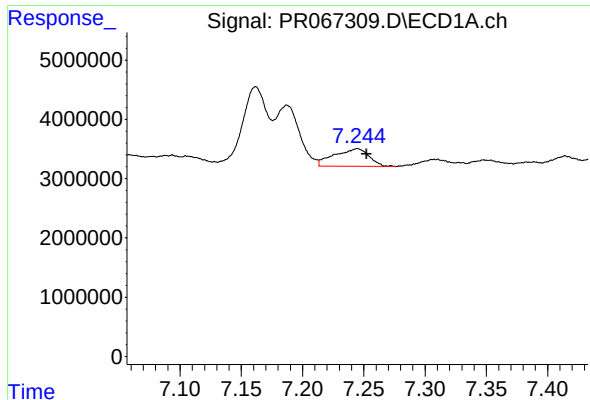
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 17115400
Conc: 66.11 ng/ml



#32 AR-1260-2

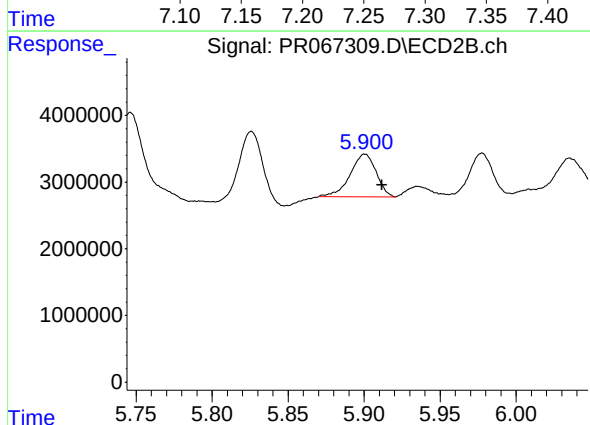
R.T.: 5.746 min
Delta R.T.: -0.008 min
Response: 25870368
Conc: 84.37 ng/ml



#33 AR-1260-3

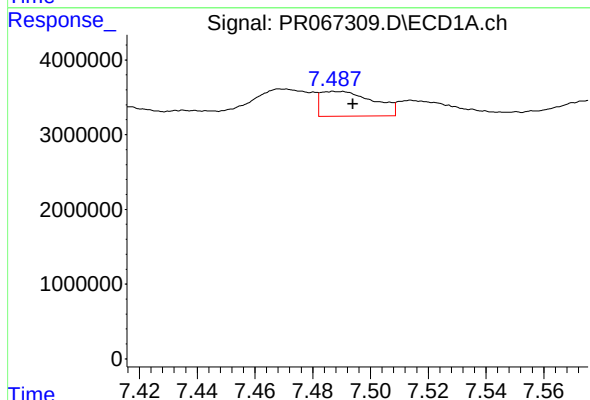
R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 5921377
Conc: 29.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



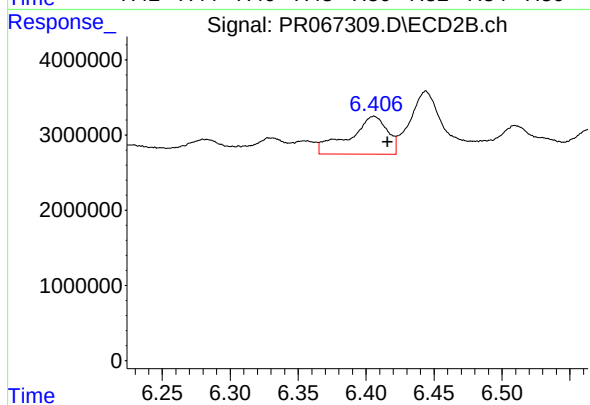
#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 7656242
Conc: 26.12 ng/ml



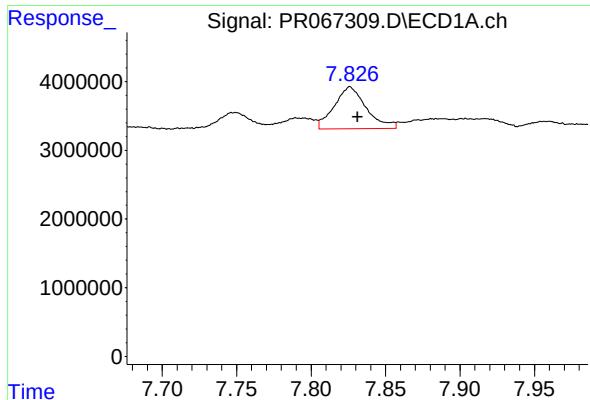
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 4244486
Conc: 20.32 ng/ml



#34 AR-1260-4

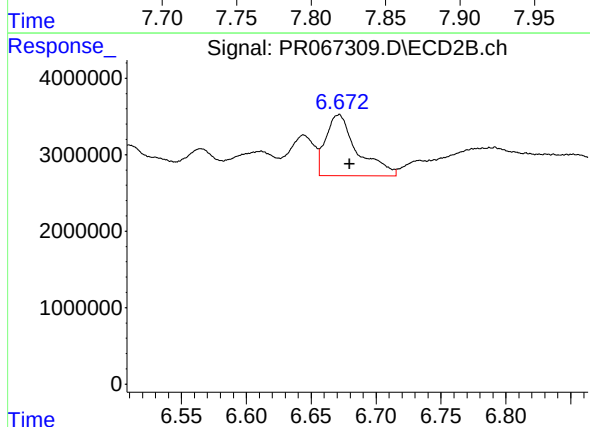
R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 9902436
Conc: 39.60 ng/ml



#35 AR-1260-5

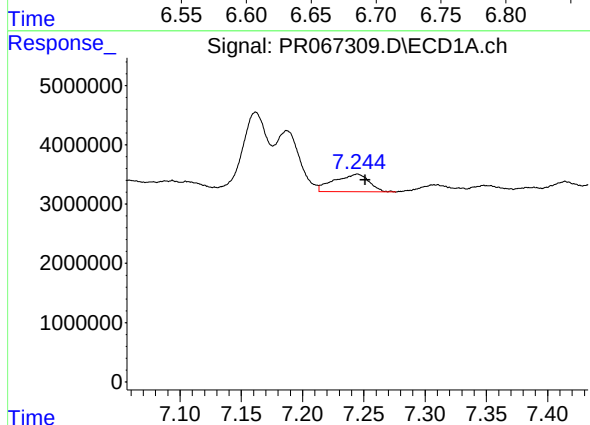
R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 9155659
Conc: 26.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



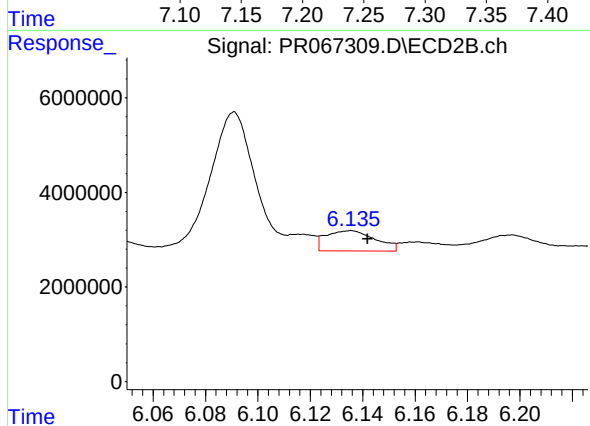
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 13493931
Conc: 24.72 ng/ml



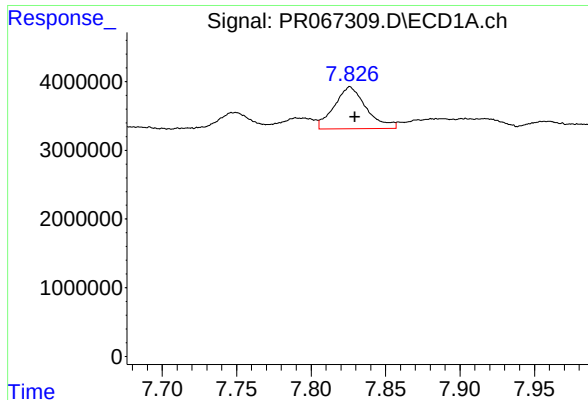
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 5921377
Conc: 22.88 ng/ml



#36 AR-1262-1

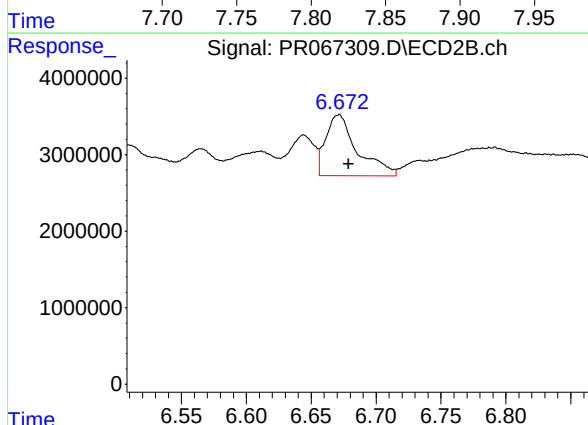
R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 5624958
Conc: 16.97 ng/ml



#37 AR-1262-2

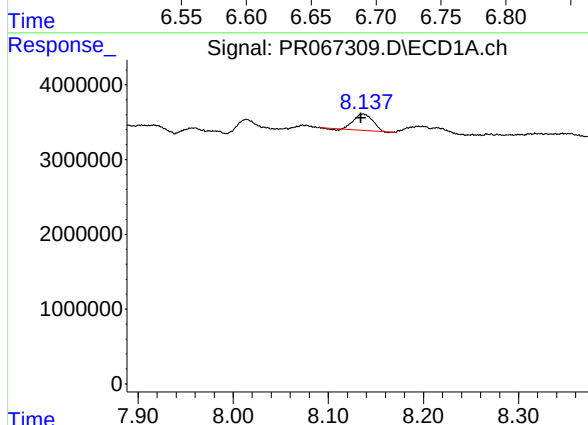
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 9155659
Conc: 26.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



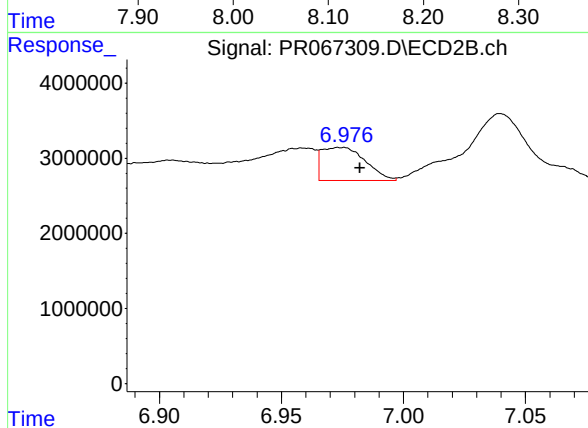
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 13493931
Conc: 24.25 ng/ml



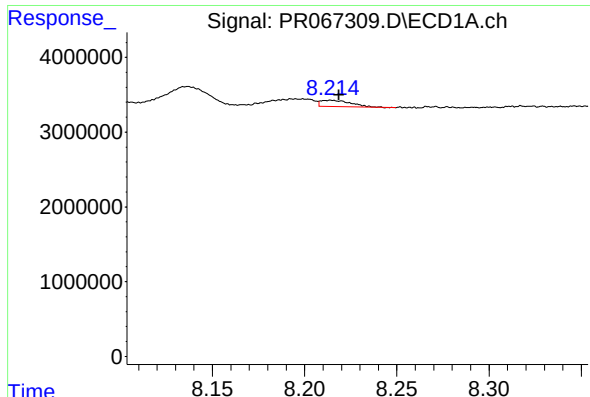
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 2982180
Conc: 13.08 ng/ml



#38 AR-1262-3

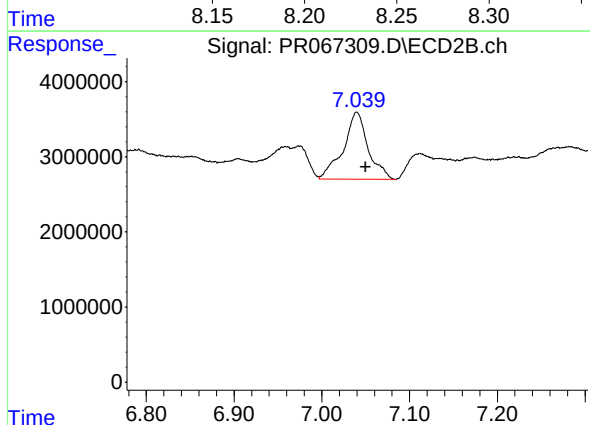
R.T.: 6.975 min
Delta R.T.: -0.008 min
Response: 5484717
Conc: 22.98 ng/ml



#39 AR-1262-4

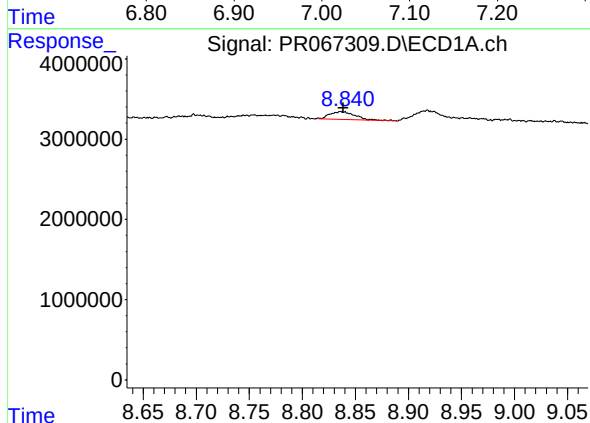
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 961446
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



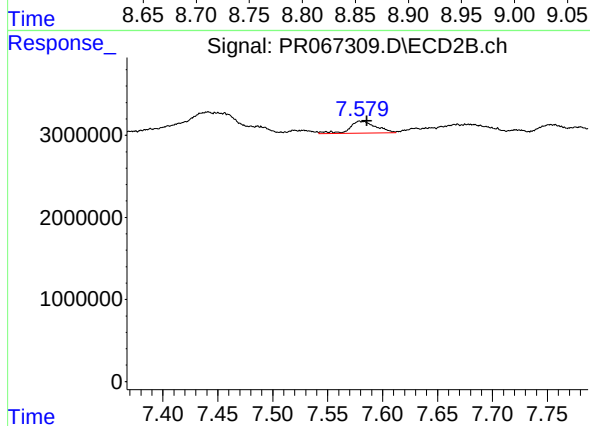
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 17585166
Conc: 41.21 ng/ml



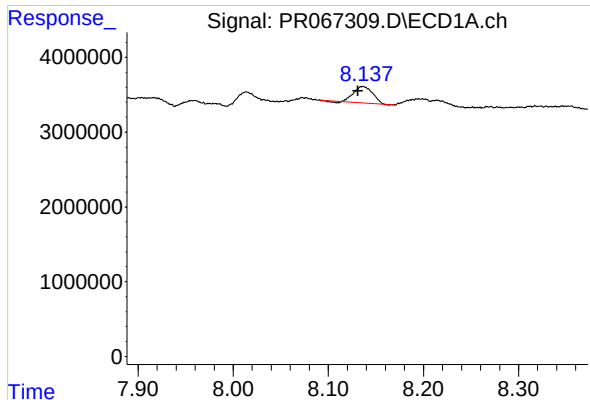
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 1582404
Conc: 15.45 ng/ml



#40 AR-1262-5

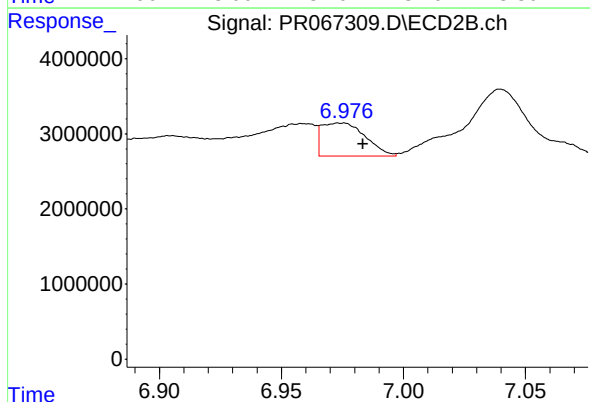
R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 2472242
Conc: 12.62 ng/ml



#41 AR-1268-1

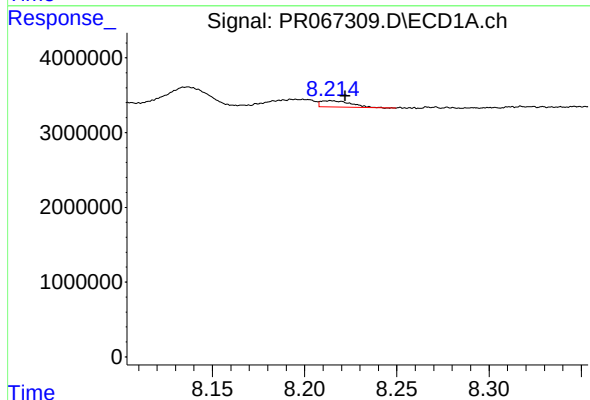
R.T.: 8.136 min
Delta R.T.: 0.005 min
Response: 2982180
Conc: 7.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



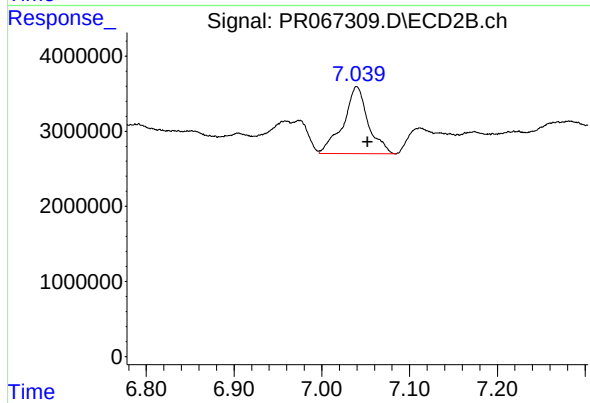
#41 AR-1268-1

R.T.: 6.975 min
Delta R.T.: -0.009 min
Response: 5484717
Conc: 8.24 ng/ml



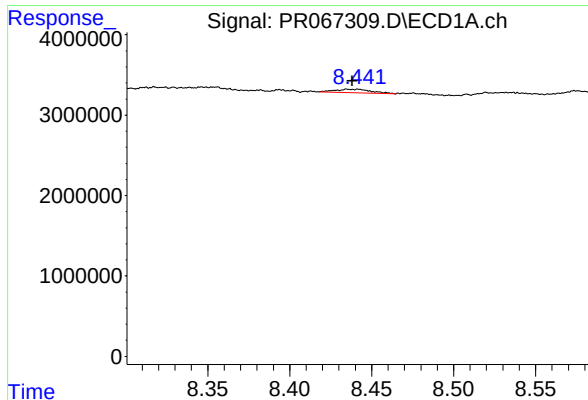
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 961446
Conc: 2.59 ng/ml



#42 AR-1268-2

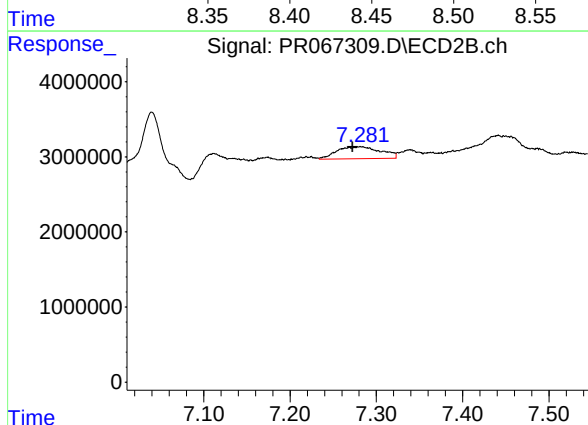
R.T.: 7.040 min
Delta R.T.: -0.012 min
Response: 17585166
Conc: 28.85 ng/ml



#43 AR-1268-3

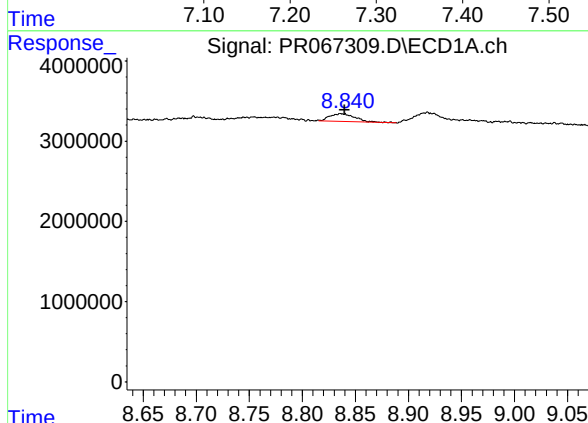
R.T.: 8.441 min
Delta R.T.: 0.003 min
Response: 665811
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



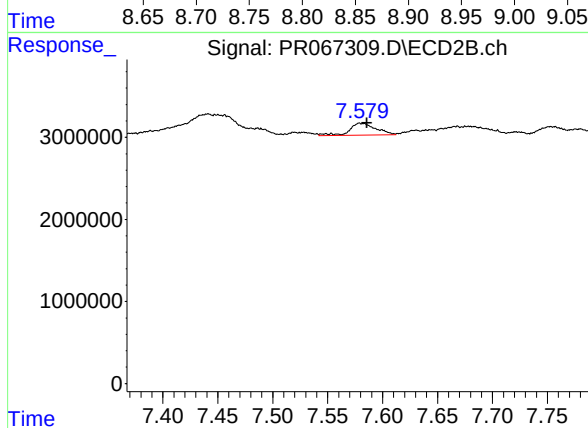
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.009 min
Response: 5668108
Conc: 10.60 ng/ml



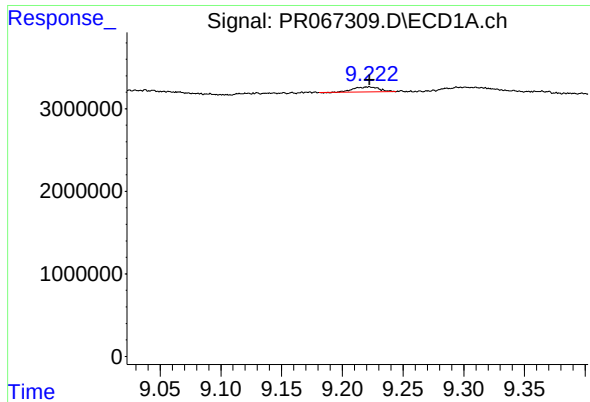
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.004 min
Response: 1582404
Conc: 13.93 ng/ml



#44 AR-1268-4

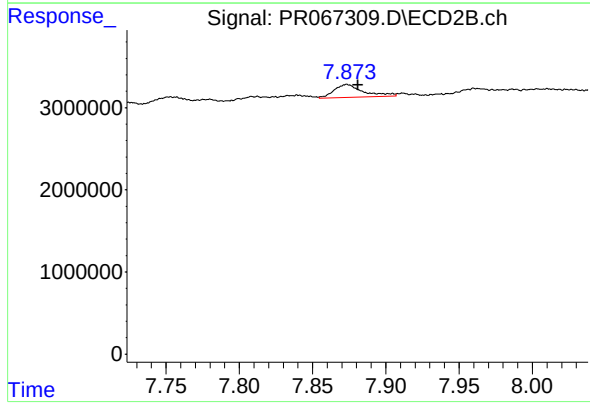
R.T.: 7.579 min
Delta R.T.: -0.006 min
Response: 2472242
Conc: 11.22 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 931406
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHY9



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 2231482
Conc: 1.50 ng/ml