

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 03:37
 Operator : AJ\MA
 Sample : N5722-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:31:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.696	2.915	39551433	55031404	17.037	17.833
2)	SA Decachlor...	9.678	8.159	57415951	76273884	26.631	27.353
Target Compounds							
3)	L1 AR-1016-1	4.905	4.019	20271089	33121206	265.384	316.843
4)	L1 AR-1016-2	4.905f	4.019	20271089	33121206	195.826	232.602
5)	L1 AR-1016-3	0.000	4.230	0	426371	N.D.	5.570 #
6)	L1 AR-1016-4	5.095	4.275	150739	279951	2.723	4.749 #
7)	L1 AR-1016-5	5.450	4.494	114343	312784	2.016	3.964 #
8)	L2 AR-1221-1	3.912	3.133	564480	337901	18.883	9.409 #
9)	L2 AR-1221-2	3.992	3.199	3065487	4822962	145.535	186.617 #
10)	L2 AR-1221-3	4.107	3.300	448949	1597493	6.998	19.135 #
11)	L3 AR-1232-1	4.107	3.300	448949	1597493	8.298	22.785 #
12)	L3 AR-1232-2	4.696f	4.019	1091779	33121206	41.052	493.421 #
13)	L3 AR-1232-3	4.905f	4.230	20271089	426371	403.871	11.921 #
14)	L3 AR-1232-4	5.095	4.319	150739	270325	5.741	8.694 #
15)	L3 AR-1232-5	5.262f	4.494	131396	312784	6.769	8.716 #
16)	L4 AR-1242-1	4.905	4.019	20271089	33121206	309.118	370.968
17)	L4 AR-1242-2	4.905f	4.019	20271089	33121206	229.162	271.720
18)	L4 AR-1242-3	0.000	4.230	0	426371	N.D.	6.544 #
19)	L4 AR-1242-4	5.095	4.319	150739	270325	3.201	4.373 #
20)	L4 AR-1242-5	5.918	4.851	160431	1280479	3.027	15.577 #
21)	L5 AR-1248-1	4.905	4.019	20271089	33121206	392.718	477.371
22)	L5 AR-1248-2	5.262f	4.275	131396	279951	1.947	3.010 #
23)	L5 AR-1248-3	5.450	4.319	114343	270325	1.411	2.856 #
24)	L5 AR-1248-4	5.872	4.494	7126882	312784	75.168	2.693 #
25)	L5 AR-1248-5	5.918	4.902	160431	192893	1.739	1.601
26)	L6 AR-1254-1	5.821	4.851	2228790	1280479	25.044	7.518 #
27)	L6 AR-1254-2	6.082	5.027	1799950	783035	12.857	5.335 #
28)	L6 AR-1254-3	6.495	5.439	3152922	1159389	20.395	4.740 #
29)	L6 AR-1254-4	6.791	5.685	950574	779139	7.758	4.930 #
30)	L6 AR-1254-5	7.232	6.131	283276	10928464	2.122	49.184 #
31)	L7 AR-1260-1	6.662	5.591	635365	1793915	5.325	11.049 #
32)	L7 AR-1260-2	6.932	5.807	7306586	6471059	49.457	32.459 #
33)	L7 AR-1260-3	7.394f	5.940	472072	1609071	4.297	8.272 #
34)	L7 AR-1260-4	7.586	6.438	386634	517258	3.025	3.264
35)	L7 AR-1260-5	7.921	6.712	637537	945328	2.566	2.493
36)	L8 AR-1262-1	7.394f	6.180	472072	1119381	2.927	4.773 #
37)	L8 AR-1262-2	7.921	6.438	637537	517258	2.194	2.417
38)	L8 AR-1262-3	8.238	7.021	190967	836382	0.949	4.899 #
39)	L8 AR-1262-4	0.000	7.082	0	1289221	N.D.	3.930 #
40)	L8 AR-1262-5	8.962	7.622	407092	257030	3.624	1.665 #
41)	L9 AR-1268-1	8.229	7.021	216474	836382	0.648	1.670 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 03:37
Operator : AJ\MA
Sample : N5722-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:31:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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	0.000	7.082	0	1289221	N.D.	2.824 #
43)	L9 AR-1268-3	8.548	7.306	446781	1039713	1.732	2.696 #
44)	L9 AR-1268-4	8.962	7.622	407092	257030	3.372	1.550 #
45)	L9 AR-1268-5	9.361	7.917	2043851	817761	2.399	0.638 #

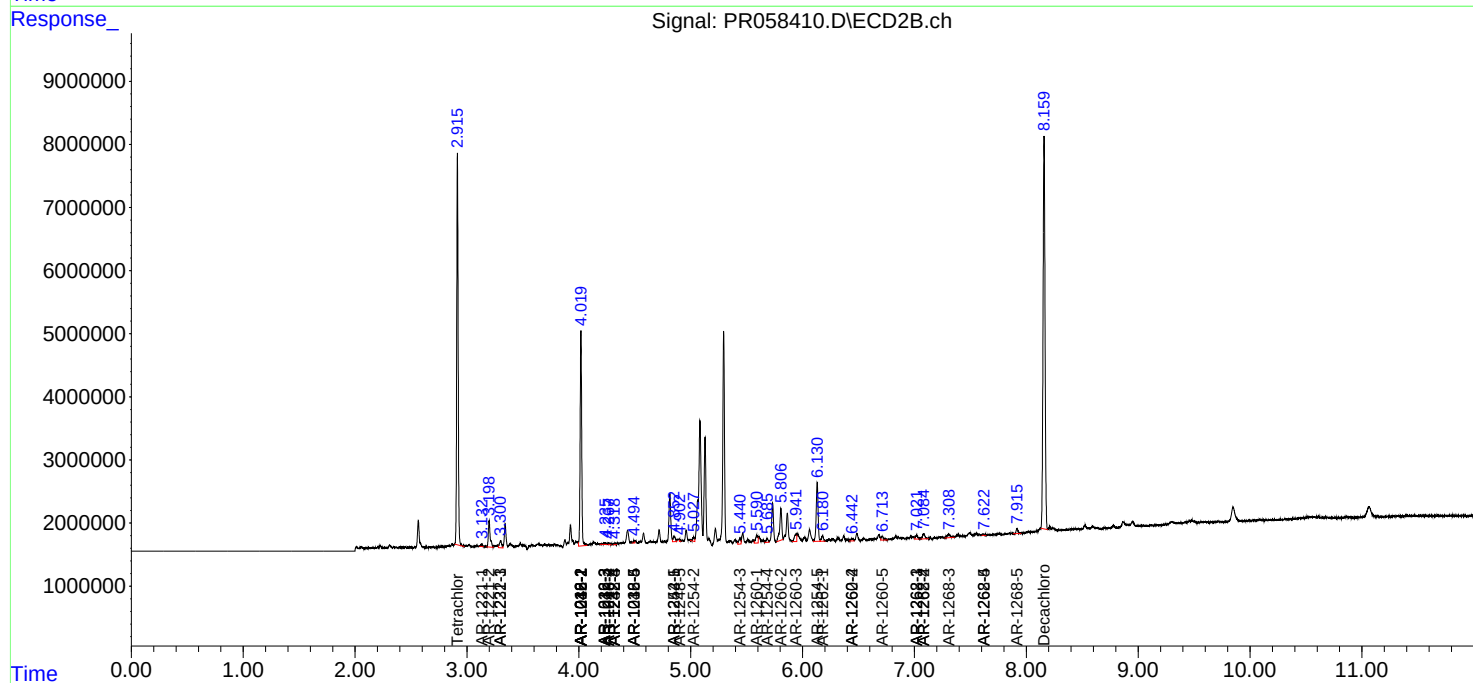
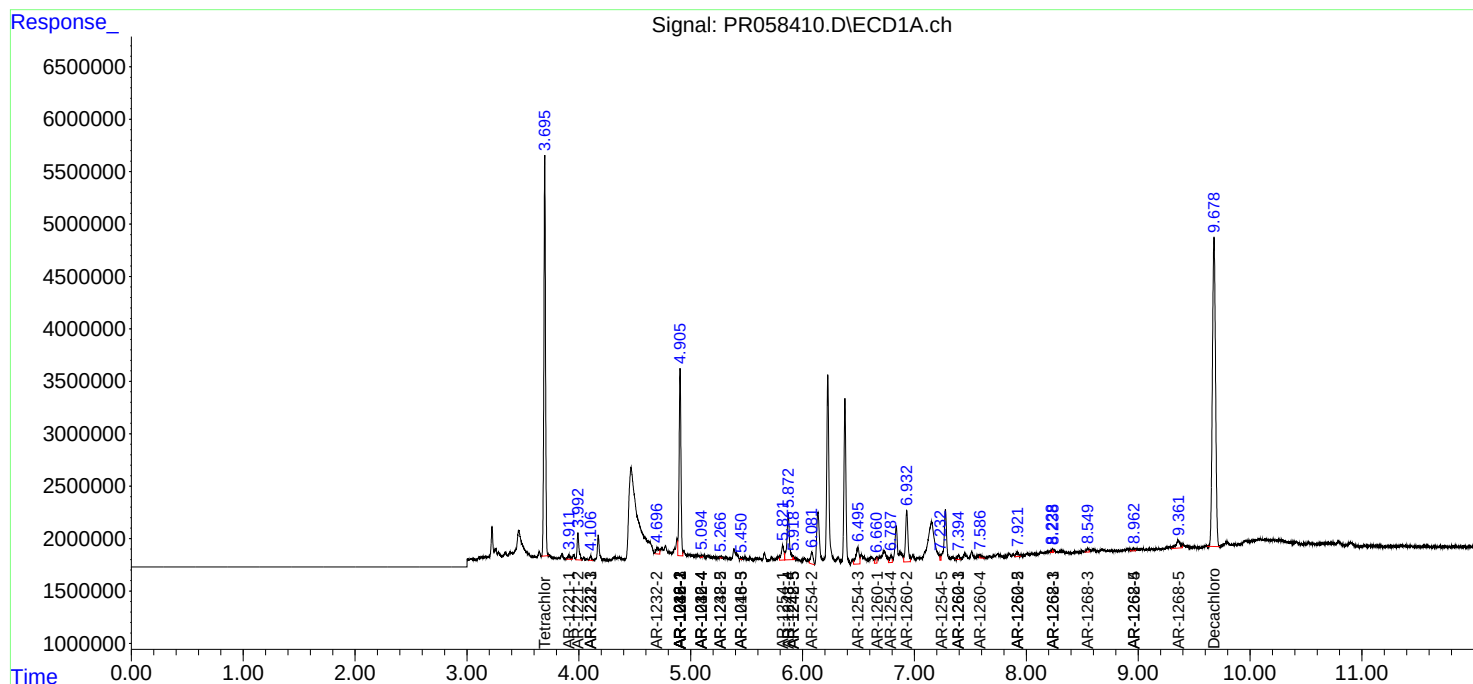
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

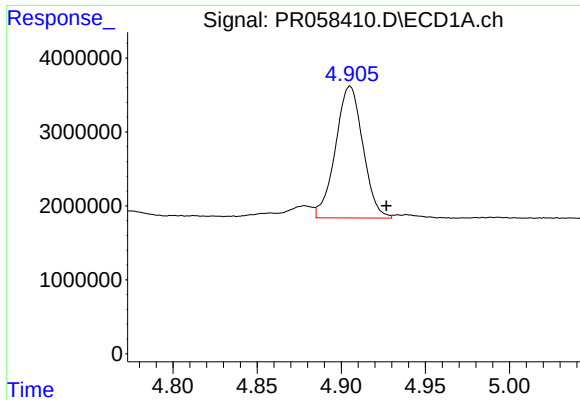
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 03:37
Operator : AJ\MA
Sample : N5722-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:31:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

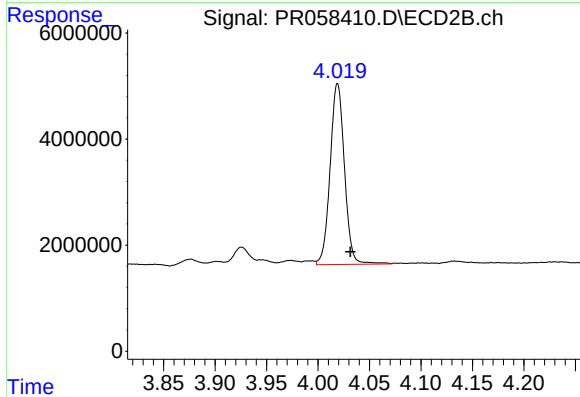




#3 AR-1016-1

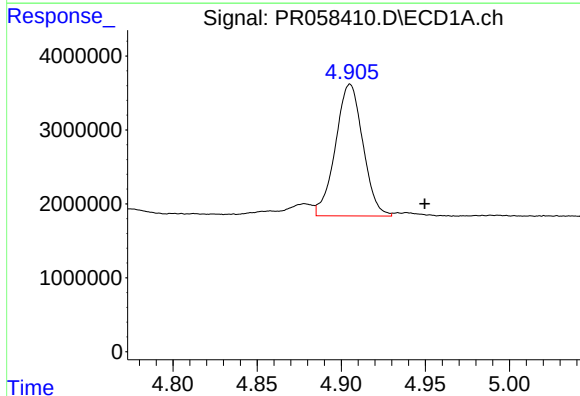
R.T.: 4.905 min
Delta R.T.: -0.021 min
Response: 20271089
Conc: 265.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



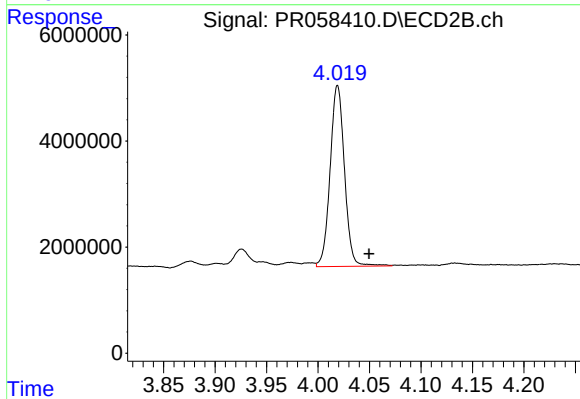
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 33121206
Conc: 316.84 ng/ml



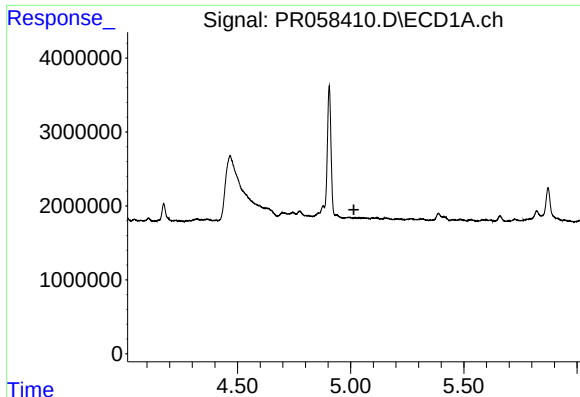
#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.044 min
Response: 20271089
Conc: 195.83 ng/ml



#4 AR-1016-2

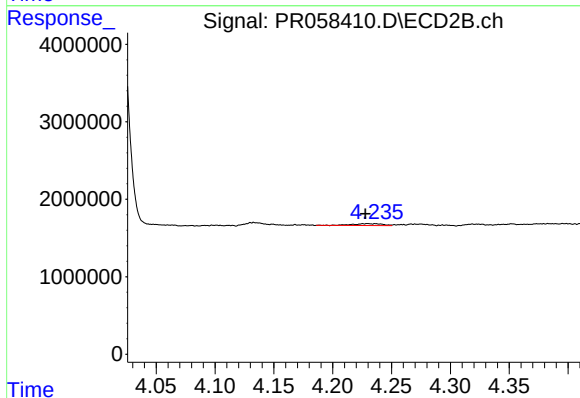
R.T.: 4.019 min
Delta R.T.: -0.031 min
Response: 33121206
Conc: 232.60 ng/ml



#5 AR-1016-3

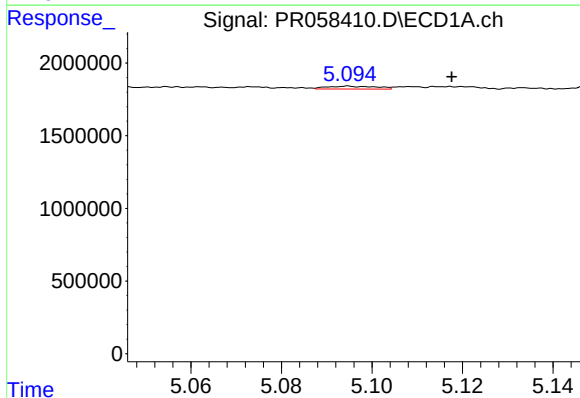
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



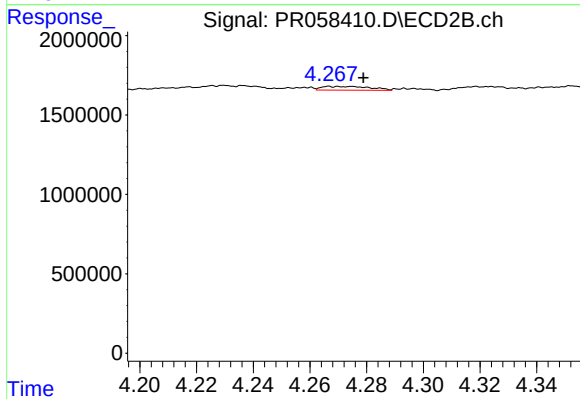
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: 0.002 min
Response: 426371
Conc: 5.57 ng/ml



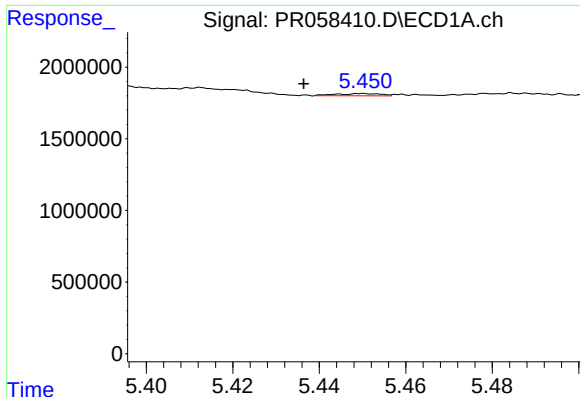
#6 AR-1016-4

R.T.: 5.095 min
Delta R.T.: -0.023 min
Response: 150739
Conc: 2.72 ng/ml



#6 AR-1016-4

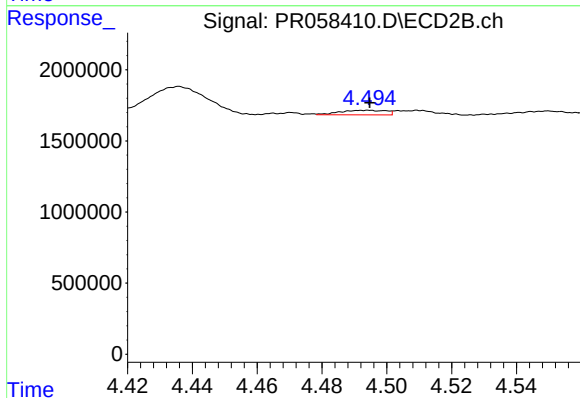
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 279951
Conc: 4.75 ng/ml



#7 AR-1016-5

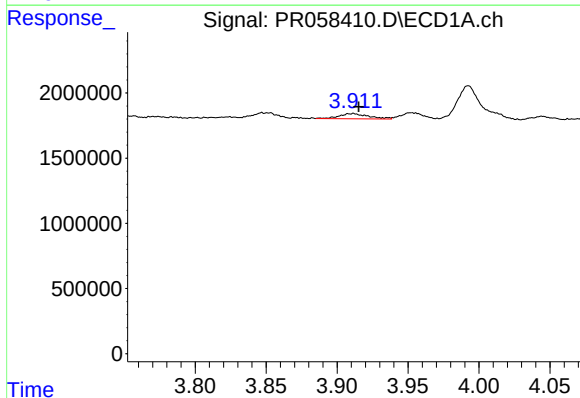
R.T.: 5.450 min
Delta R.T.: 0.014 min
Response: 114343
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



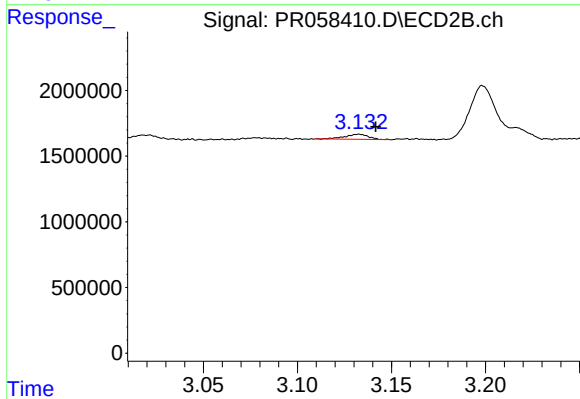
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 312784
Conc: 3.96 ng/ml



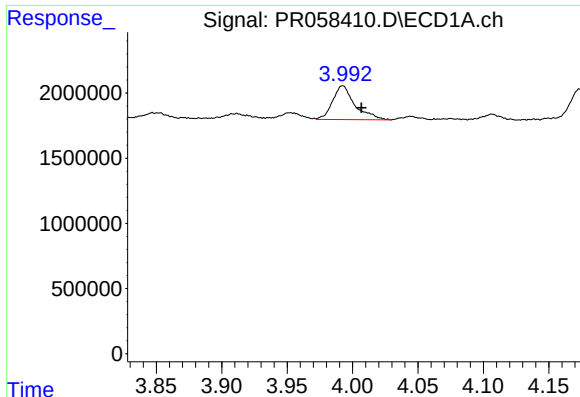
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 564480
Conc: 18.88 ng/ml



#8 AR-1221-1

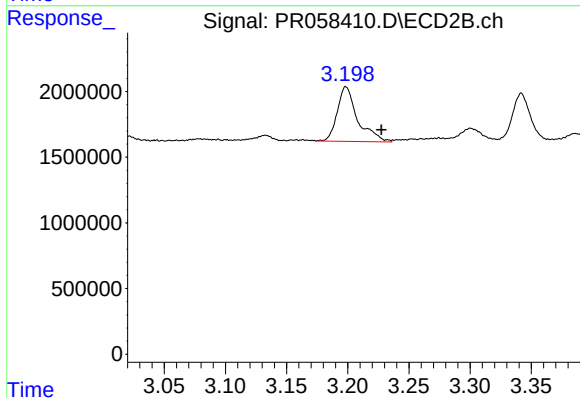
R.T.: 3.133 min
Delta R.T.: -0.009 min
Response: 337901
Conc: 9.41 ng/ml



#9 AR-1221-2

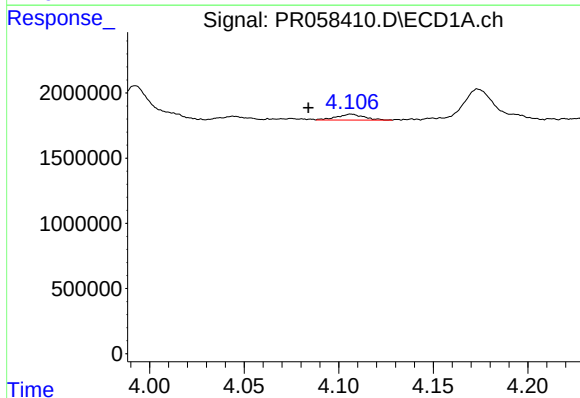
R.T.: 3.992 min
Delta R.T.: -0.014 min
Response: 3065487
Conc: 145.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



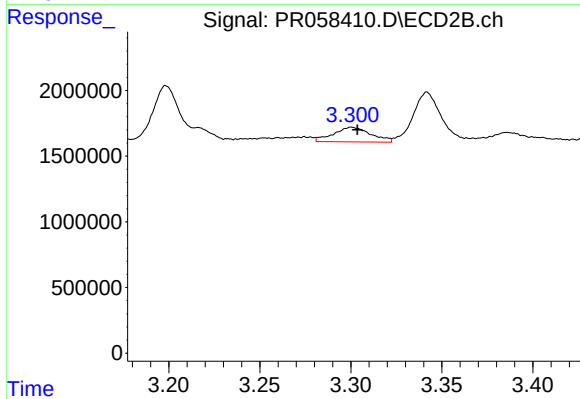
#9 AR-1221-2

R.T.: 3.199 min
Delta R.T.: -0.029 min
Response: 4822962
Conc: 186.62 ng/ml



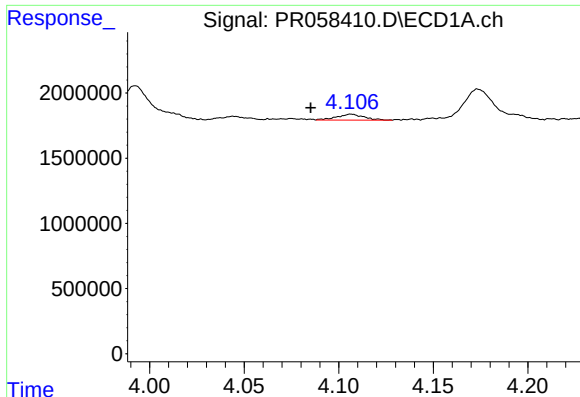
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.023 min
Response: 448949
Conc: 7.00 ng/ml



#10 AR-1221-3

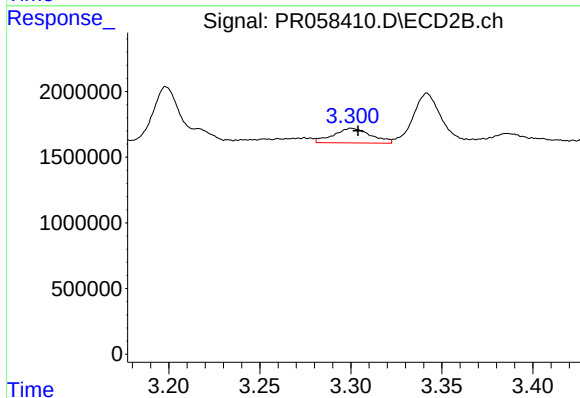
R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 1597493
Conc: 19.13 ng/ml



#11 AR-1232-1

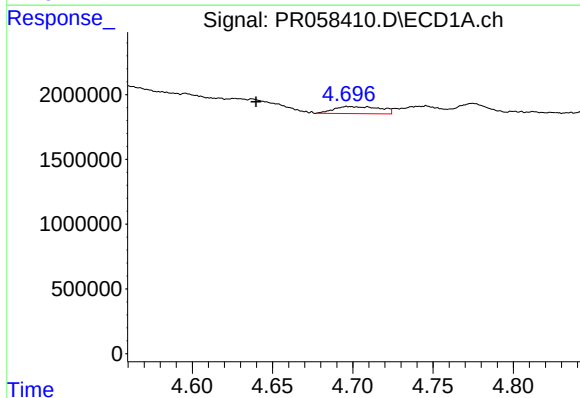
R.T.: 4.107 min
Delta R.T.: 0.021 min
Response: 448949
Conc: 8.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



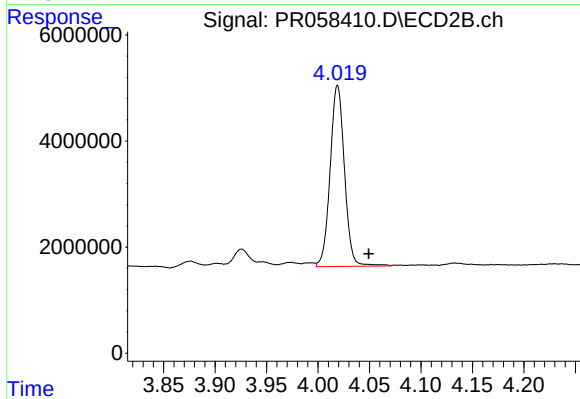
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 1597493
Conc: 22.79 ng/ml



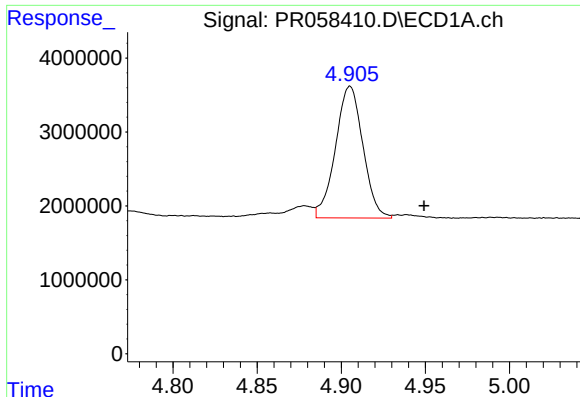
#12 AR-1232-2

R.T.: 4.696 min
Delta R.T.: 0.057 min
Response: 1091779
Conc: 41.05 ng/ml



#12 AR-1232-2

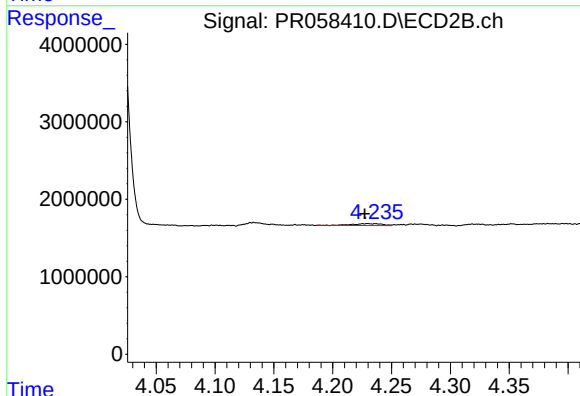
R.T.: 4.019 min
Delta R.T.: -0.030 min
Response: 33121206
Conc: 493.42 ng/ml



#13 AR-1232-3

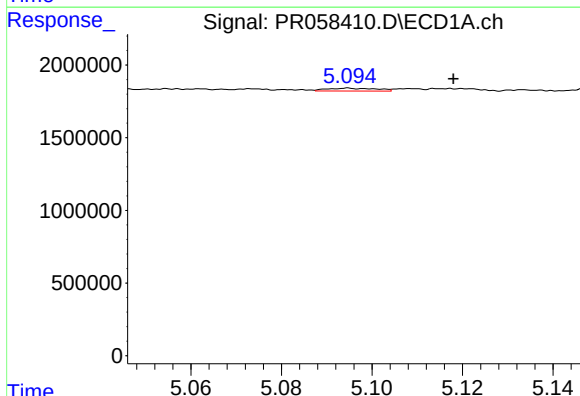
R.T.: 4.905 min
Delta R.T.: -0.044 min
Response: 20271089
Conc: 403.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



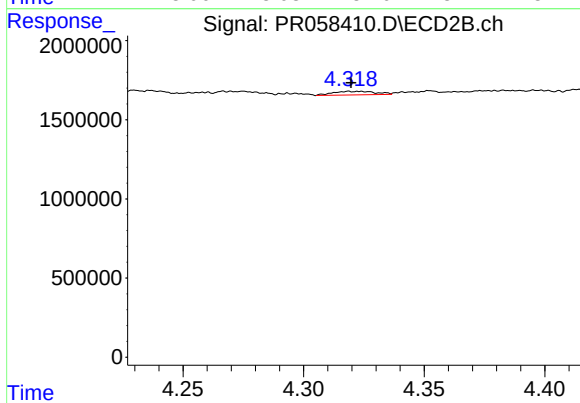
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 426371
Conc: 11.92 ng/ml



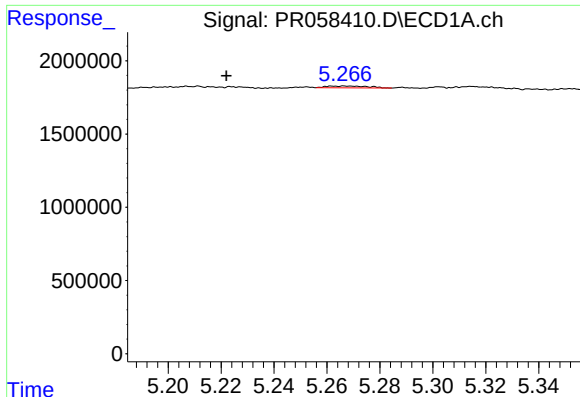
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: -0.023 min
Response: 150739
Conc: 5.74 ng/ml



#14 AR-1232-4

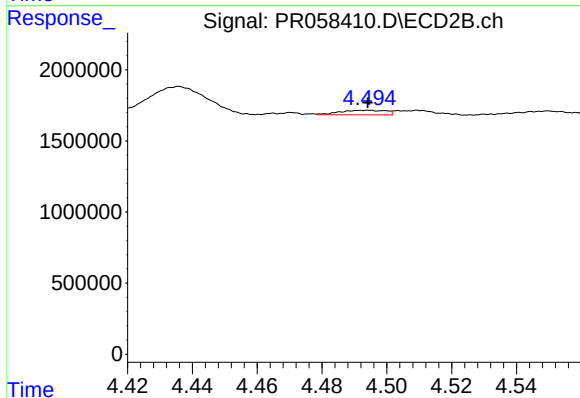
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 270325
Conc: 8.69 ng/ml



#15 AR-1232-5

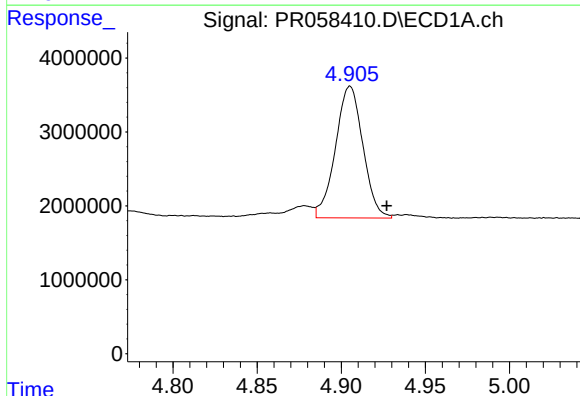
R.T.: 5.262 min
Delta R.T.: 0.040 min
Response: 131396
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



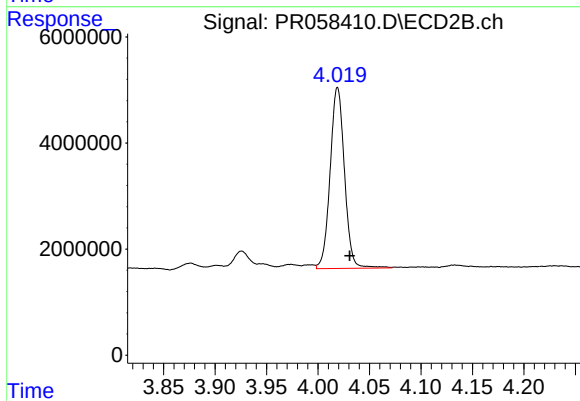
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 312784
Conc: 8.72 ng/ml



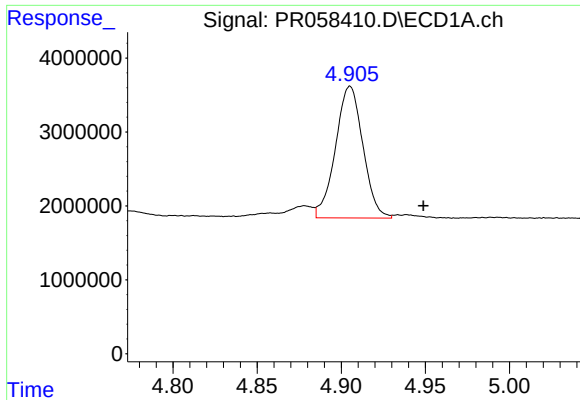
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.022 min
Response: 20271089
Conc: 309.12 ng/ml



#16 AR-1242-1

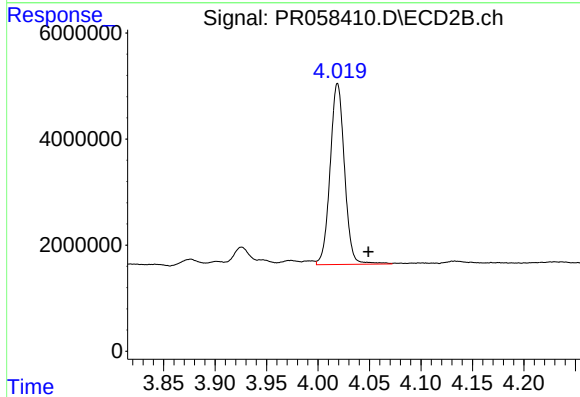
R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 33121206
Conc: 370.97 ng/ml



#17 AR-1242-2

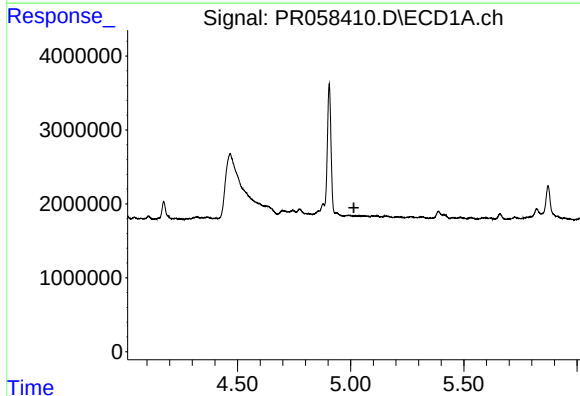
R.T.: 4.905 min
Delta R.T.: -0.044 min
Response: 20271089
Conc: 229.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



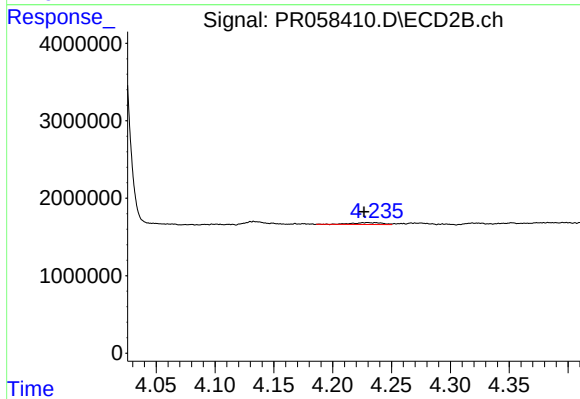
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.030 min
Response: 33121206
Conc: 271.72 ng/ml



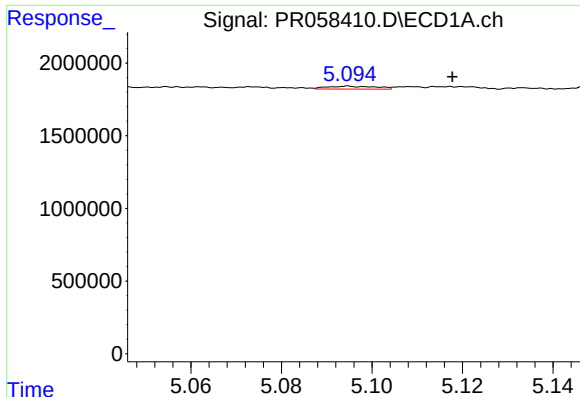
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

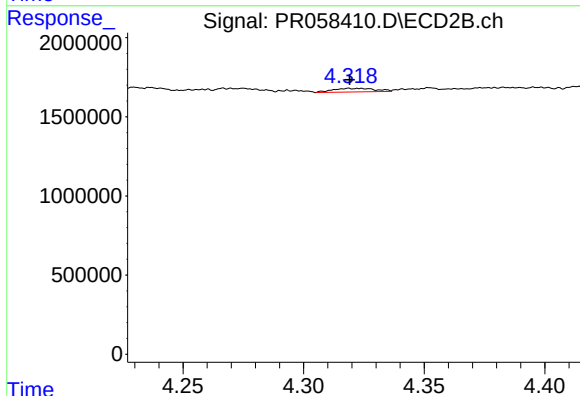
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 426371
Conc: 6.54 ng/ml



#19 AR-1242-4

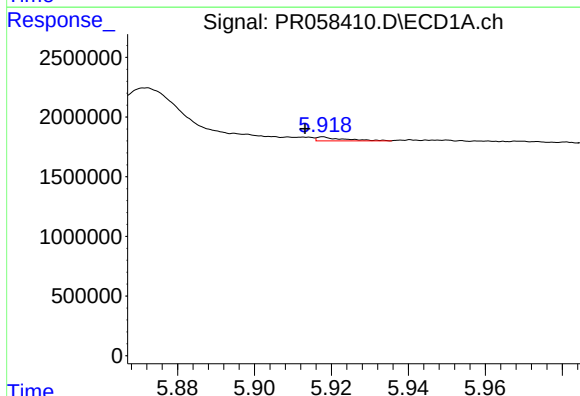
R.T.: 5.095 min
Delta R.T.: -0.023 min
Response: 150739
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



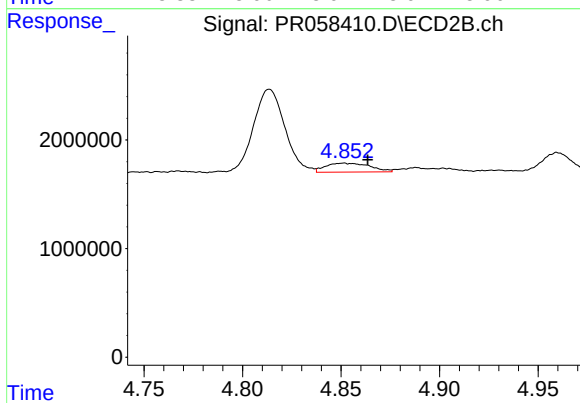
#19 AR-1242-4

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 270325
Conc: 4.37 ng/ml



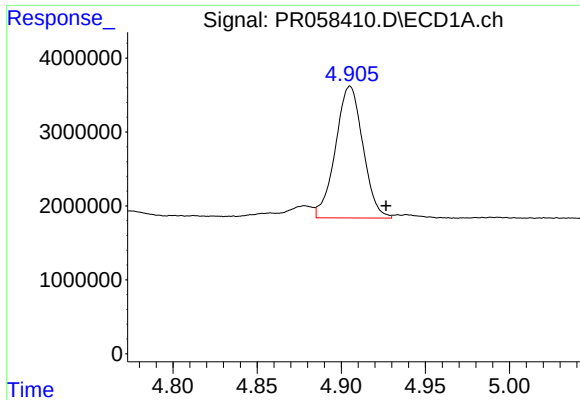
#20 AR-1242-5

R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 160431
Conc: 3.03 ng/ml



#20 AR-1242-5

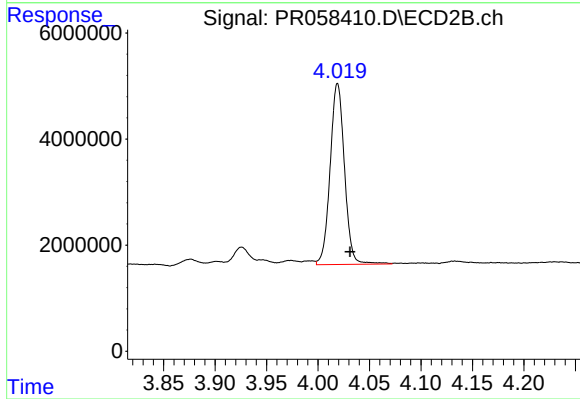
R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 1280479
Conc: 15.58 ng/ml



#21 AR-1248-1

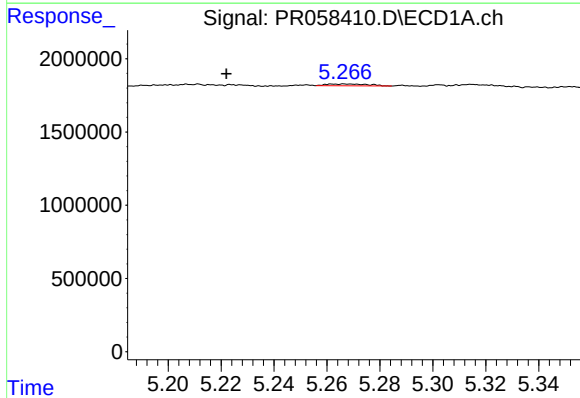
R.T.: 4.905 min
Delta R.T.: -0.021 min
Response: 20271089
Conc: 392.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



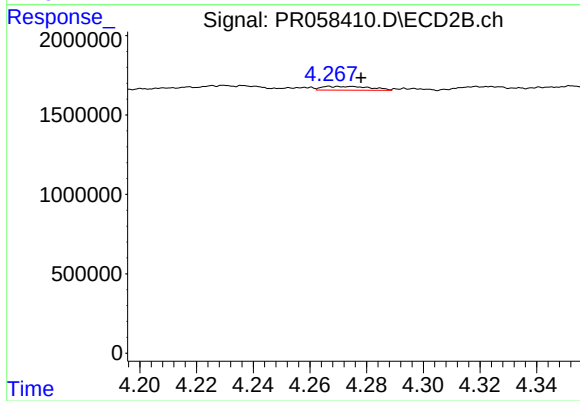
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 33121206
Conc: 477.37 ng/ml



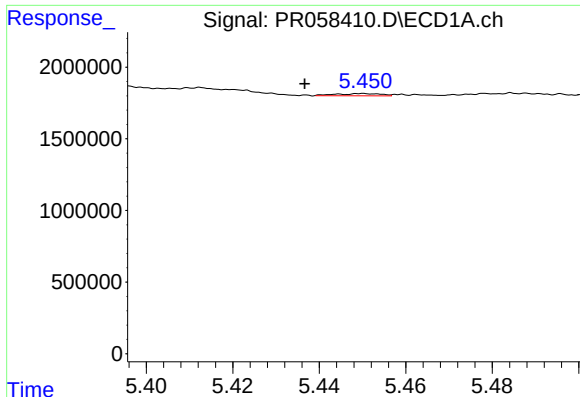
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: 0.040 min
Response: 131396
Conc: 1.95 ng/ml



#22 AR-1248-2

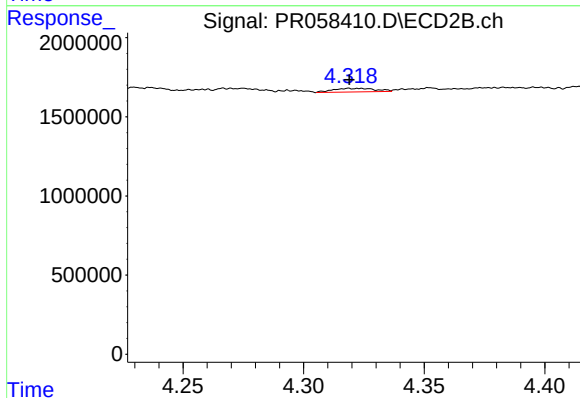
R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 279951
Conc: 3.01 ng/ml



#23 AR-1248-3

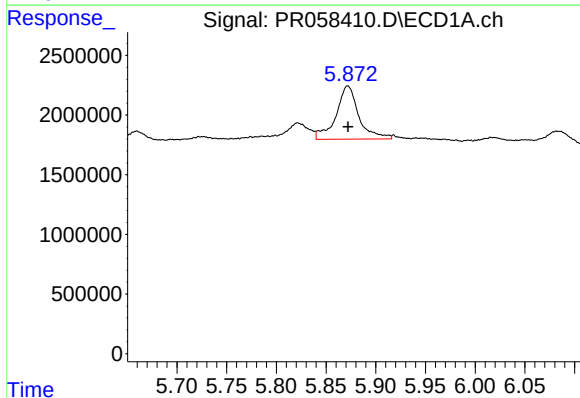
R.T.: 5.450 min
Delta R.T.: 0.013 min
Response: 114343
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



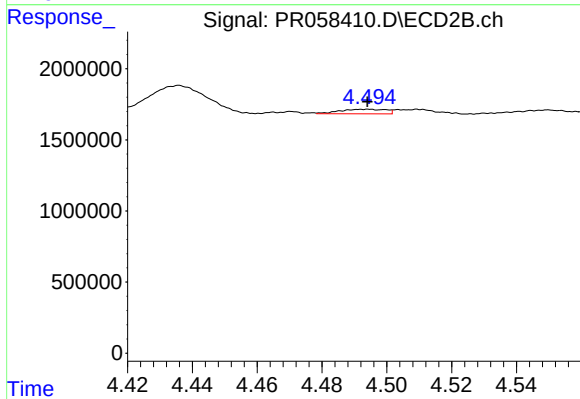
#23 AR-1248-3

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 270325
Conc: 2.86 ng/ml



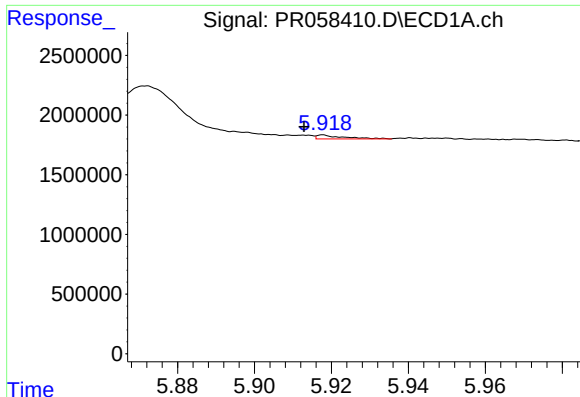
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 7126882
Conc: 75.17 ng/ml



#24 AR-1248-4

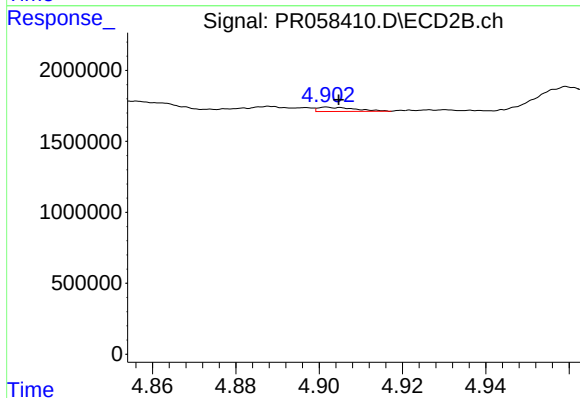
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 312784
Conc: 2.69 ng/ml



#25 AR-1248-5

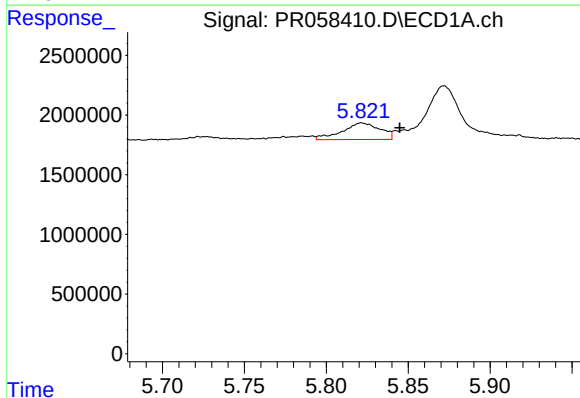
R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 160431
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



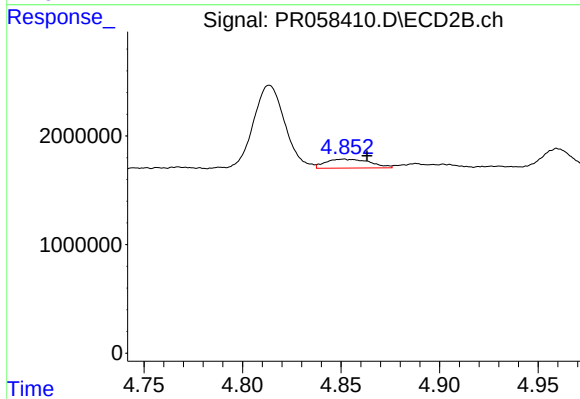
#25 AR-1248-5

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 192893
Conc: 1.60 ng/ml



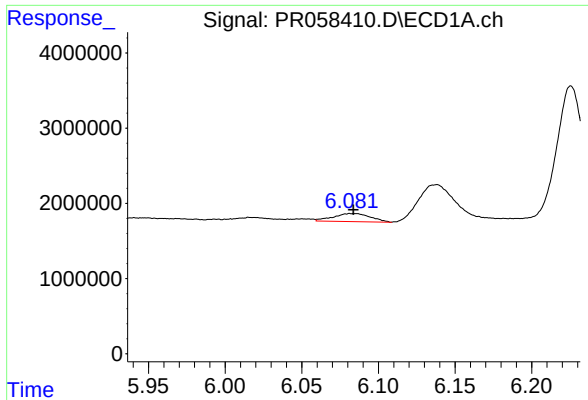
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: -0.023 min
Response: 2228790
Conc: 25.04 ng/ml



#26 AR-1254-1

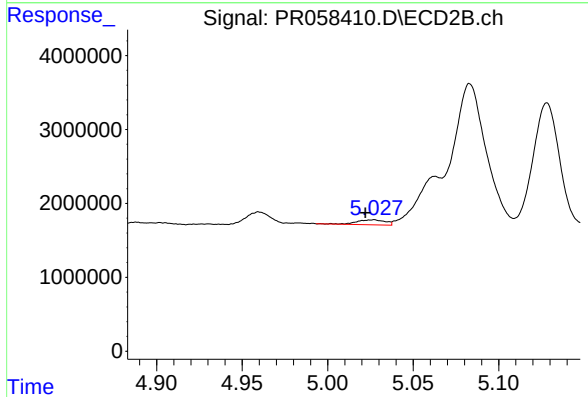
R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 1280479
Conc: 7.52 ng/ml



#27 AR-1254-2

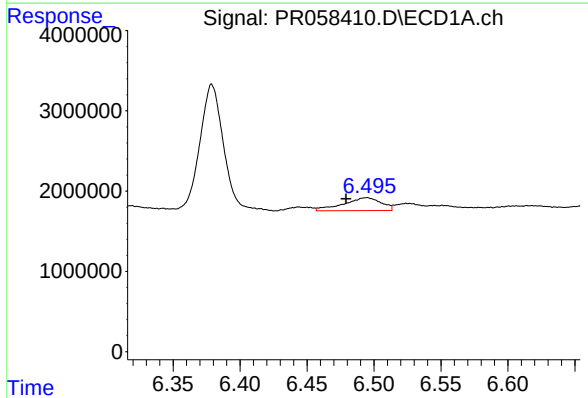
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1799950
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



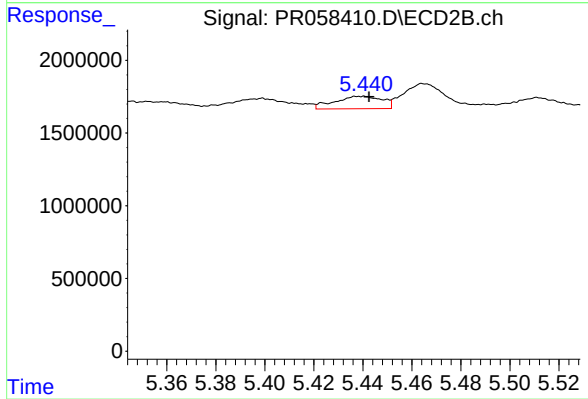
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.005 min
Response: 783035
Conc: 5.34 ng/ml



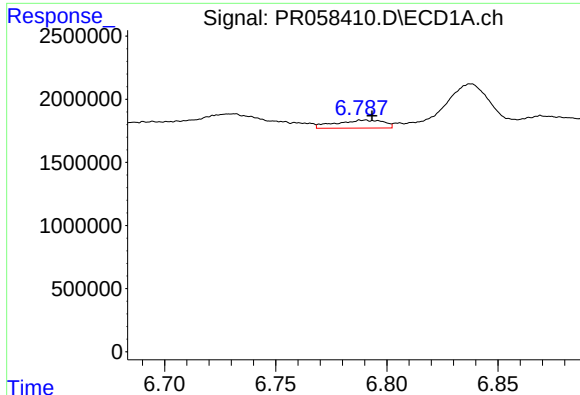
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: 0.016 min
Response: 3152922
Conc: 20.39 ng/ml



#28 AR-1254-3

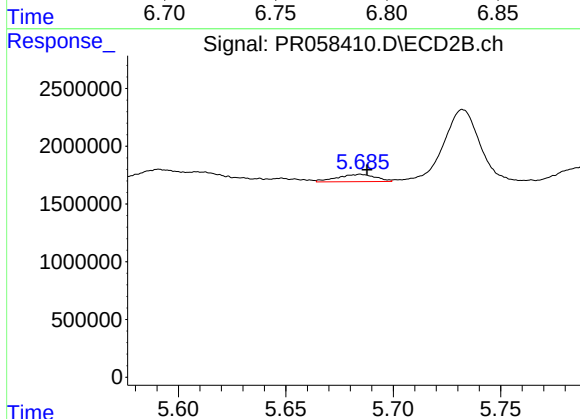
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 1159389
Conc: 4.74 ng/ml



#29 AR-1254-4

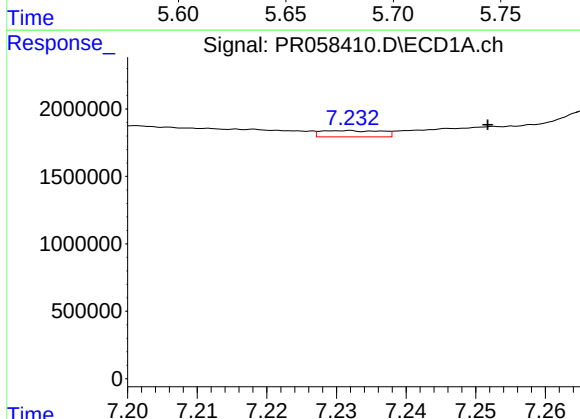
R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 950574
Conc: 7.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



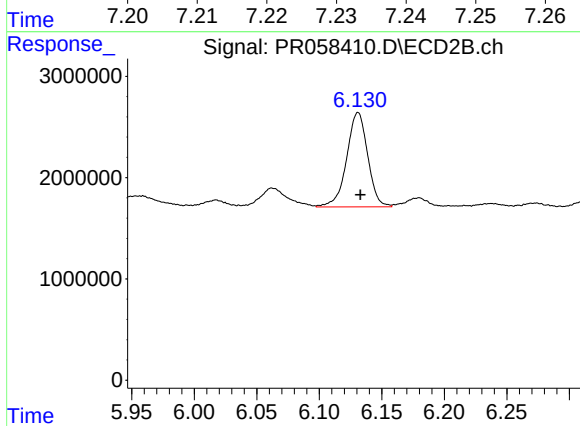
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 779139
Conc: 4.93 ng/ml



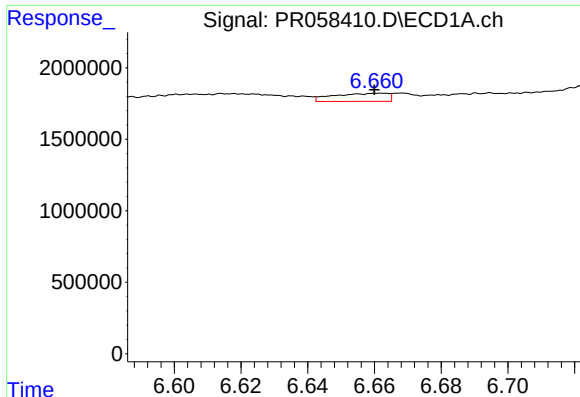
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.020 min
Response: 283276
Conc: 2.12 ng/ml



#30 AR-1254-5

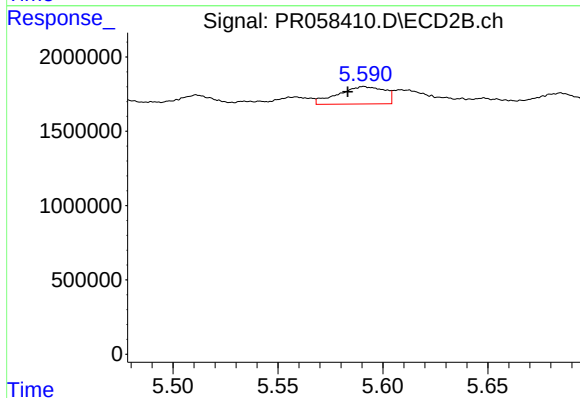
R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 10928464
Conc: 49.18 ng/ml



#31 AR-1260-1

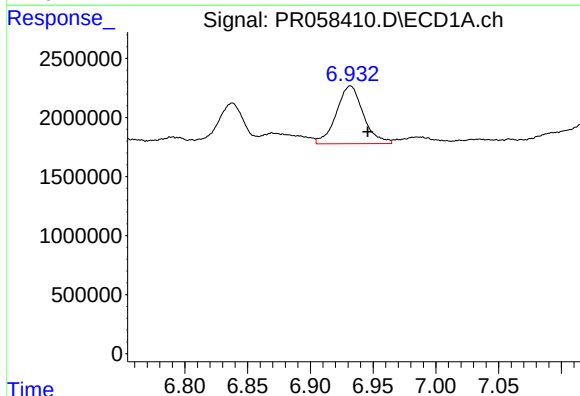
R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 635365
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



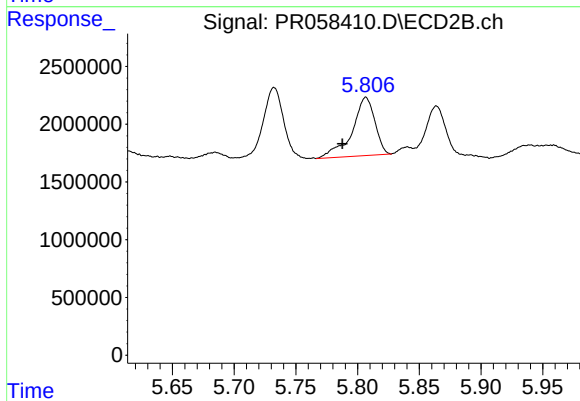
#31 AR-1260-1

R.T.: 5.591 min
Delta R.T.: 0.008 min
Response: 1793915
Conc: 11.05 ng/ml



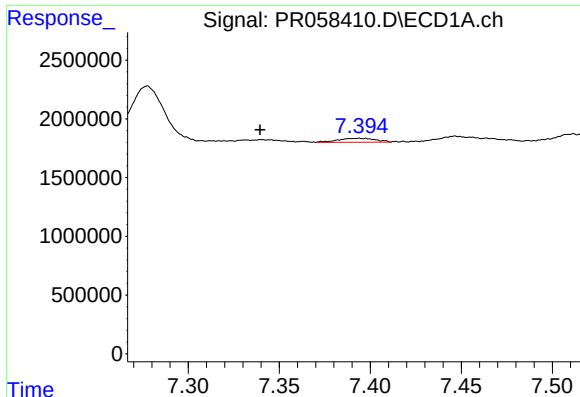
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.014 min
Response: 7306586
Conc: 49.46 ng/ml



#32 AR-1260-2

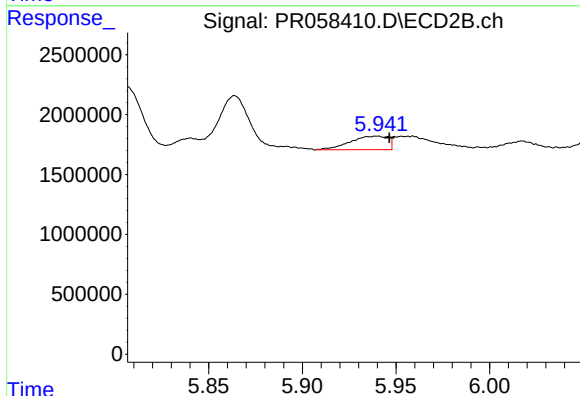
R.T.: 5.807 min
Delta R.T.: 0.019 min
Response: 6471059
Conc: 32.46 ng/ml



#33 AR-1260-3

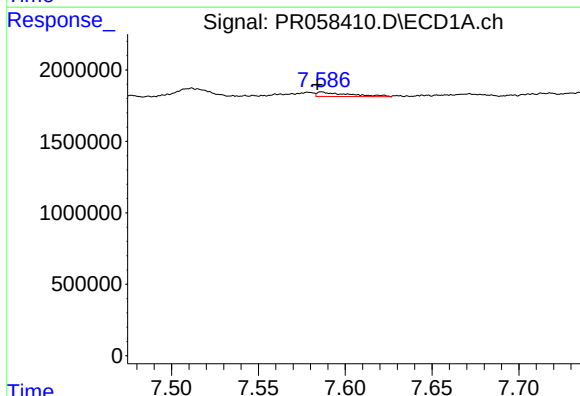
R.T.: 7.394 min
Delta R.T.: 0.055 min
Response: 472072
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



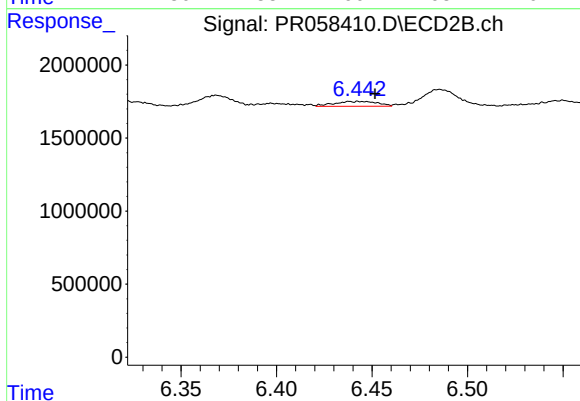
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 1609071
Conc: 8.27 ng/ml



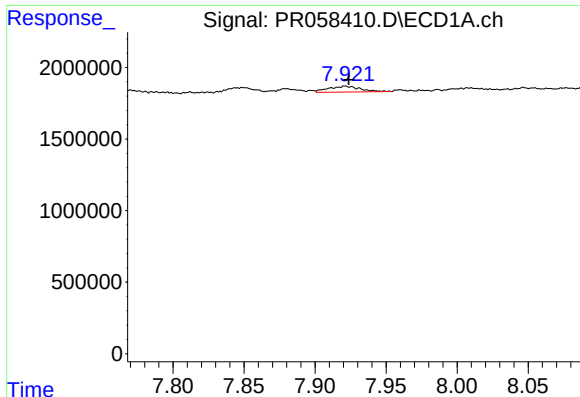
#34 AR-1260-4

R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 386634
Conc: 3.03 ng/ml



#34 AR-1260-4

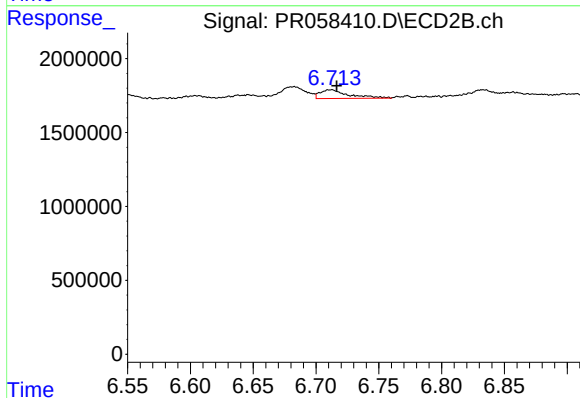
R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 517258
Conc: 3.26 ng/ml



#35 AR-1260-5

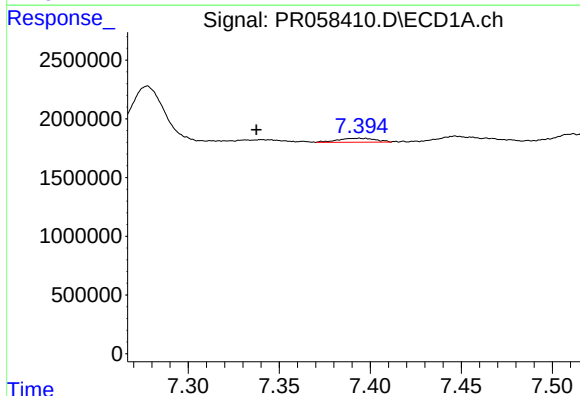
R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 637537
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



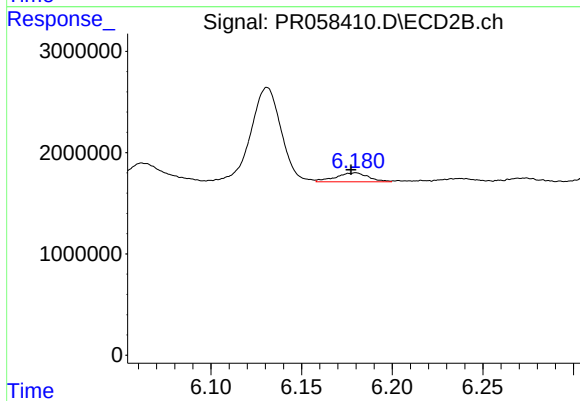
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 945328
Conc: 2.49 ng/ml



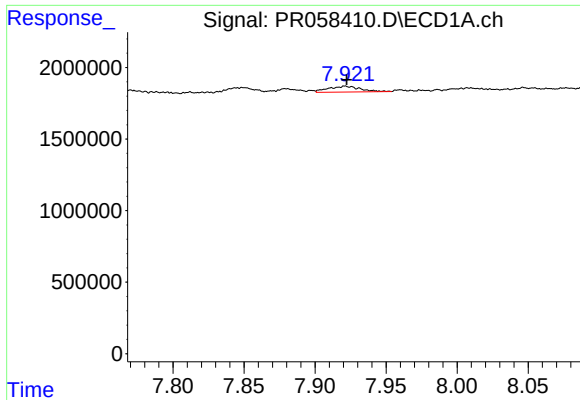
#36 AR-1262-1

R.T.: 7.394 min
Delta R.T.: 0.057 min
Response: 472072
Conc: 2.93 ng/ml



#36 AR-1262-1

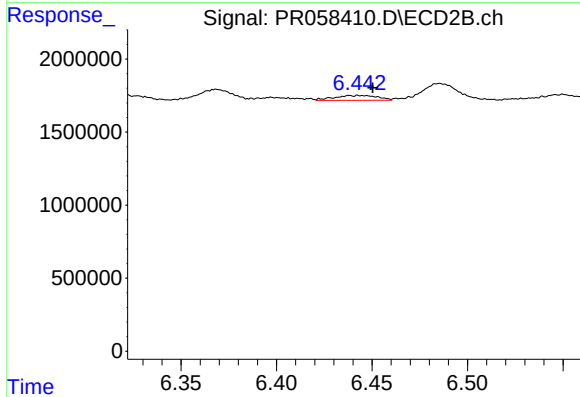
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 1119381
Conc: 4.77 ng/ml



#37 AR-1262-2

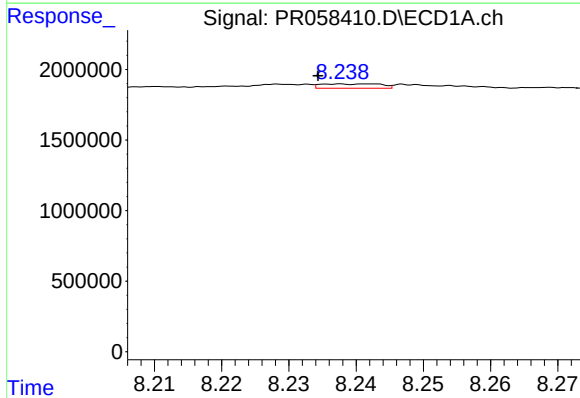
R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 637537
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



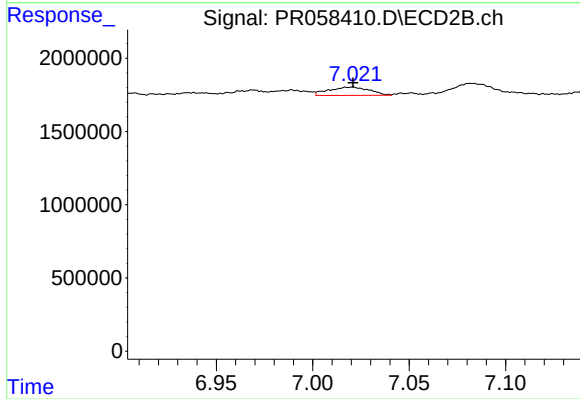
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 517258
Conc: 2.42 ng/ml



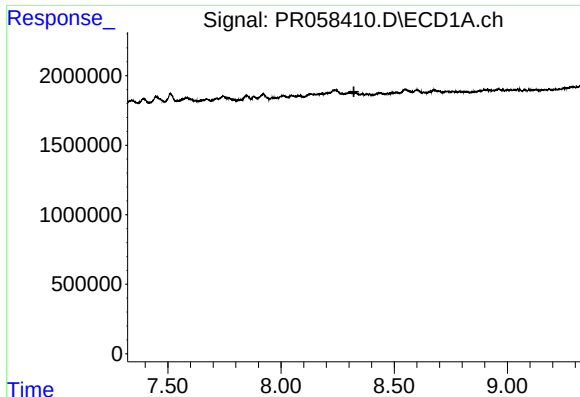
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.003 min
Response: 190967
Conc: 0.95 ng/ml



#38 AR-1262-3

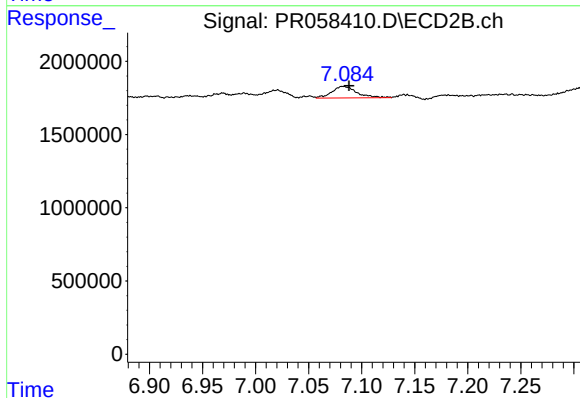
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 836382
Conc: 4.90 ng/ml



#39 AR-1262-4

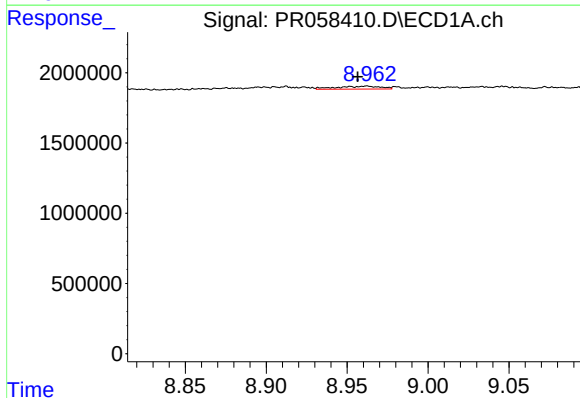
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



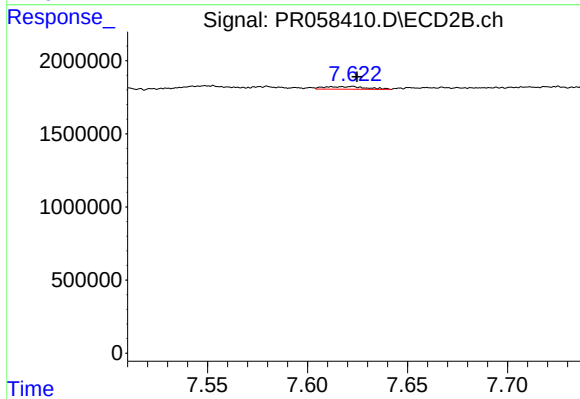
#39 AR-1262-4

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 1289221
Conc: 3.93 ng/ml



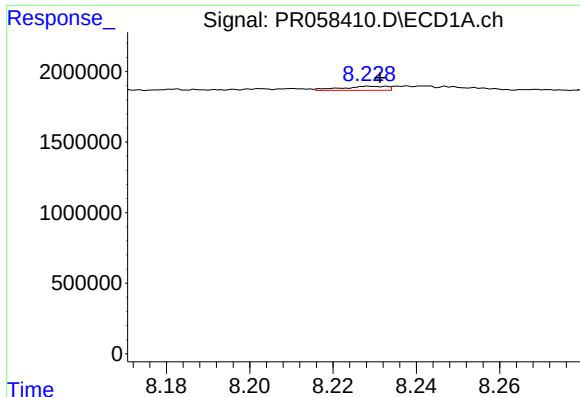
#40 AR-1262-5

R.T.: 8.962 min
Delta R.T.: 0.006 min
Response: 407092
Conc: 3.62 ng/ml



#40 AR-1262-5

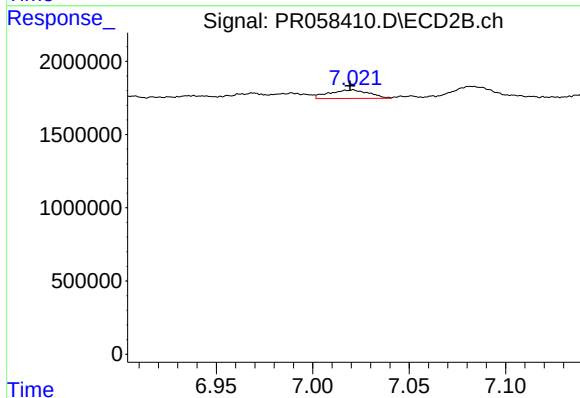
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 257030
Conc: 1.66 ng/ml



#41 AR-1268-1

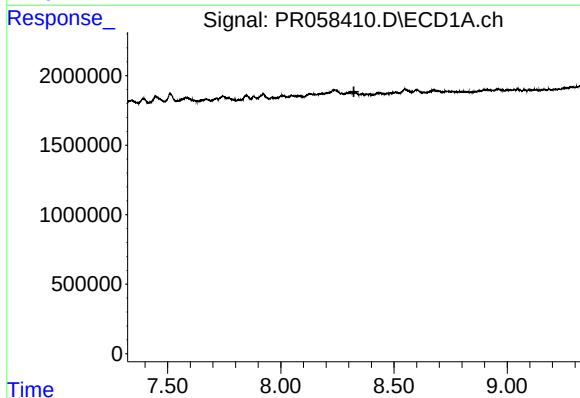
R.T.: 8.229 min
Delta R.T.: -0.003 min
Response: 216474
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



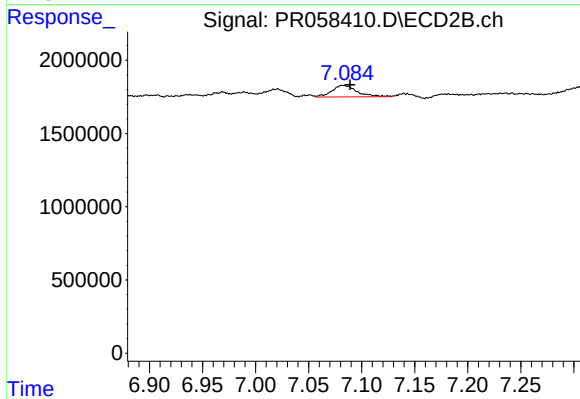
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 836382
Conc: 1.67 ng/ml



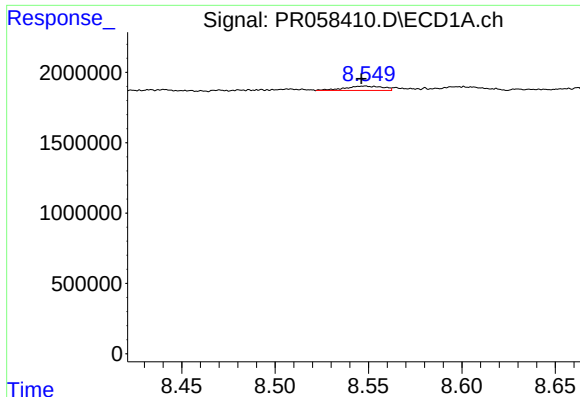
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

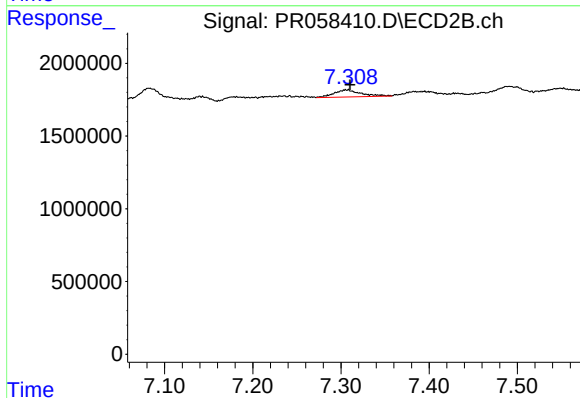
R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 1289221
Conc: 2.82 ng/ml



#43 AR-1268-3

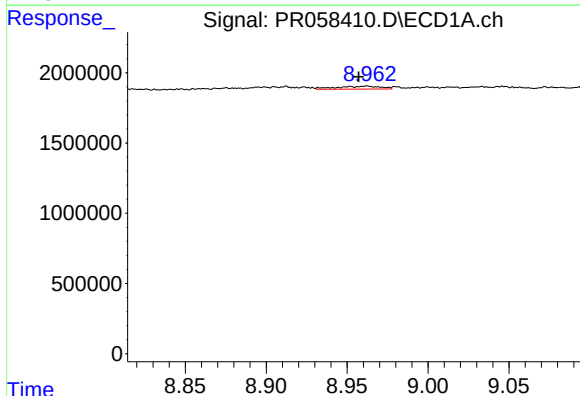
R.T.: 8.548 min
Delta R.T.: 0.002 min
Response: 446781
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



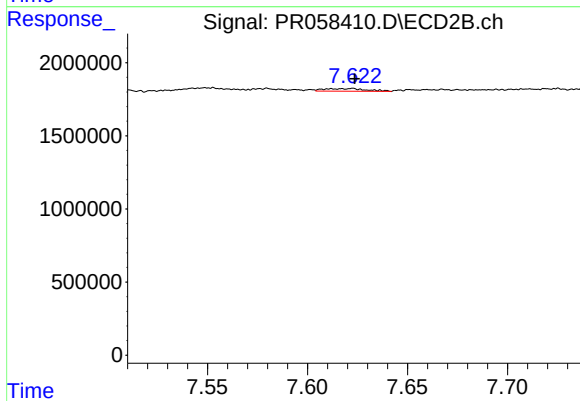
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.004 min
Response: 1039713
Conc: 2.70 ng/ml



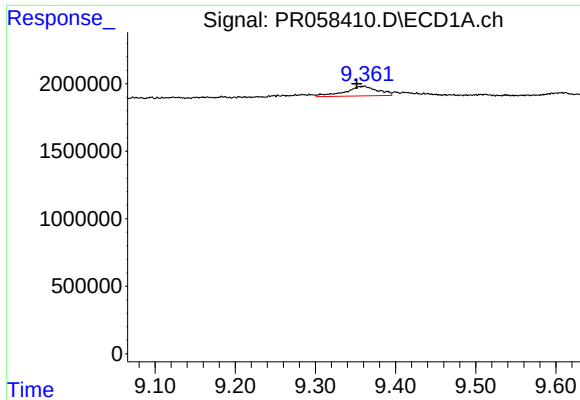
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.005 min
Response: 407092
Conc: 3.37 ng/ml



#44 AR-1268-4

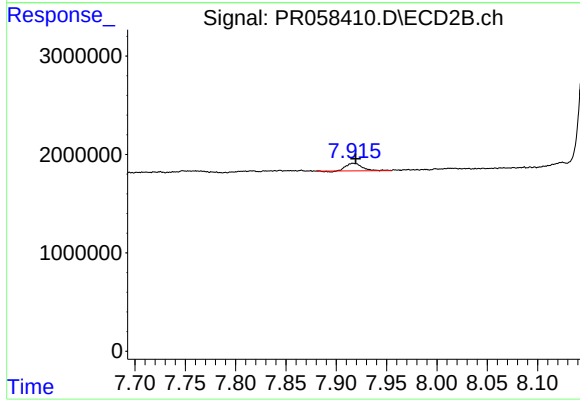
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 257030
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: 0.010 min
Response: 2043851
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 817761
Conc: 0.64 ng/ml