

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092820\
 Data File : PR047410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 12:25
 Operator : DD\AJ
 Sample : L1955-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 12:53:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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...	4.773	3.895	30766501	104.4E6	23.361	23.272
2)	SA Decachlor...	10.740	8.991	67776025	546.7E6	40.428	42.254
Target Compounds							
3)	L1 AR-1016-1	5.953	4.990	1395352	1393967	25.232	8.764 #
4)	L1 AR-1016-2	5.976	5.008	1931734	5793510	24.654	21.391
5)	L1 AR-1016-3	6.038	5.185	1251124	3356364	26.004	20.893
6)	L1 AR-1016-4	6.139	5.226	1237233	1496404	31.205	17.314 #
7)	L1 AR-1016-5	6.434	5.445	1018078	2825084	24.958	19.605
9)	L2 AR-1221-2	5.083	4.196	561891	560410	50.995	15.375 #
10)	L2 AR-1221-3	5.146	4.272	792586	1860047	21.367	15.111 #
11)	L3 AR-1232-1	5.146	4.272	792586	1860047	26.450	18.369 #
12)	L3 AR-1232-2	5.683	5.008	933186	5793510	54.449	51.125
13)	L3 AR-1232-3	5.976	5.185	1931734	3356364	56.982	49.145
14)	L3 AR-1232-4	6.139	5.272	1237233	927118	73.832	20.997 #
15)	L3 AR-1232-5	6.227	5.445	1111406	2825084	82.974	47.435 #
16)	L4 AR-1242-1	5.953	4.987	1395352	2271741	30.520	18.095 #
17)	L4 AR-1242-2	5.976	5.008	1931734	5793510	30.293	27.218
18)	L4 AR-1242-3	6.038	5.185	1251124	3356364	31.133	26.424
19)	L4 AR-1242-4	6.139	5.272	1237233	927118	37.101	9.908 #
20)	L4 AR-1242-5	6.812f	5.796	802306	1949626	20.772	12.621 #
21)	L5 AR-1248-1	5.953	4.990	1395352	1393967	40.951	14.517 #
22)	L5 AR-1248-2	6.227	5.226	1111406	1496404	22.472	12.850 #
23)	L5 AR-1248-3	6.434	5.267	1018078	1254312	18.745	9.476 #
24)	L5 AR-1248-4	6.812	5.445	802306	2825084	12.484	15.484
25)	L5 AR-1248-5	6.812f	5.796f	802306	1949626	13.178	8.350 #
26)	L6 AR-1254-1	6.812	5.796	802306	1949626	12.222	6.855 #
27)	L6 AR-1254-2	7.031	5.947	1066001	1941007	10.448	7.947
28)	L6 AR-1254-3	7.403	6.365	577847	3321539	5.300	6.469
29)	L6 AR-1254-4	7.689	6.581	407689	1394095	4.811	3.585 #
30)	L6 AR-1254-5	8.106	7.001	3363868	13863924	35.587	25.184 #
31)	L7 AR-1260-1	7.564	6.482	2403450	6902031	29.495	22.983
32)	L7 AR-1260-2	7.820	6.670	2898413	10440644	28.945	23.301
33)	L7 AR-1260-3	8.182	6.826	2312391	9029622	29.367	22.537
34)	L7 AR-1260-4	8.423	7.302	3722987	9886572	40.326	24.670 #
35)	L7 AR-1260-5	8.766	7.544	4879291	39704802	26.386	24.443
36)	L8 AR-1262-1	8.182	7.001	2312391	13863924	20.571	45.507 #
37)	L8 AR-1262-2	8.766	7.544	4879291	39704802	23.600	21.785
38)	L8 AR-1262-3	9.120	7.831	3637570	11621504	24.958	15.493 #
39)	L8 AR-1262-4	9.182	7.895	2412204	25860294	21.842	20.023
40)	L8 AR-1262-5	9.914	8.406	1928228	12868689	23.826	17.955
41)	L9 AR-1268-1	9.120f	7.831	3637570	11621504	14.492	4.995 #
42)	L9 AR-1268-2	9.182	7.895	2412204	25860294	10.409	11.777

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092820\
 Data File : PR047410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 12:25
 Operator : DD\AJ
 Sample : L1955-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 12:53:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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
43) L9	AR-1268-3	0.000	8.107	0	1385308	N.D.	0.719 #
44) L9	AR-1268-4	9.914	8.406	1928228	12868689	21.108	15.462 #
45) L9	AR-1268-5	10.368	8.717	951284	6133857	1.443	1.061 #

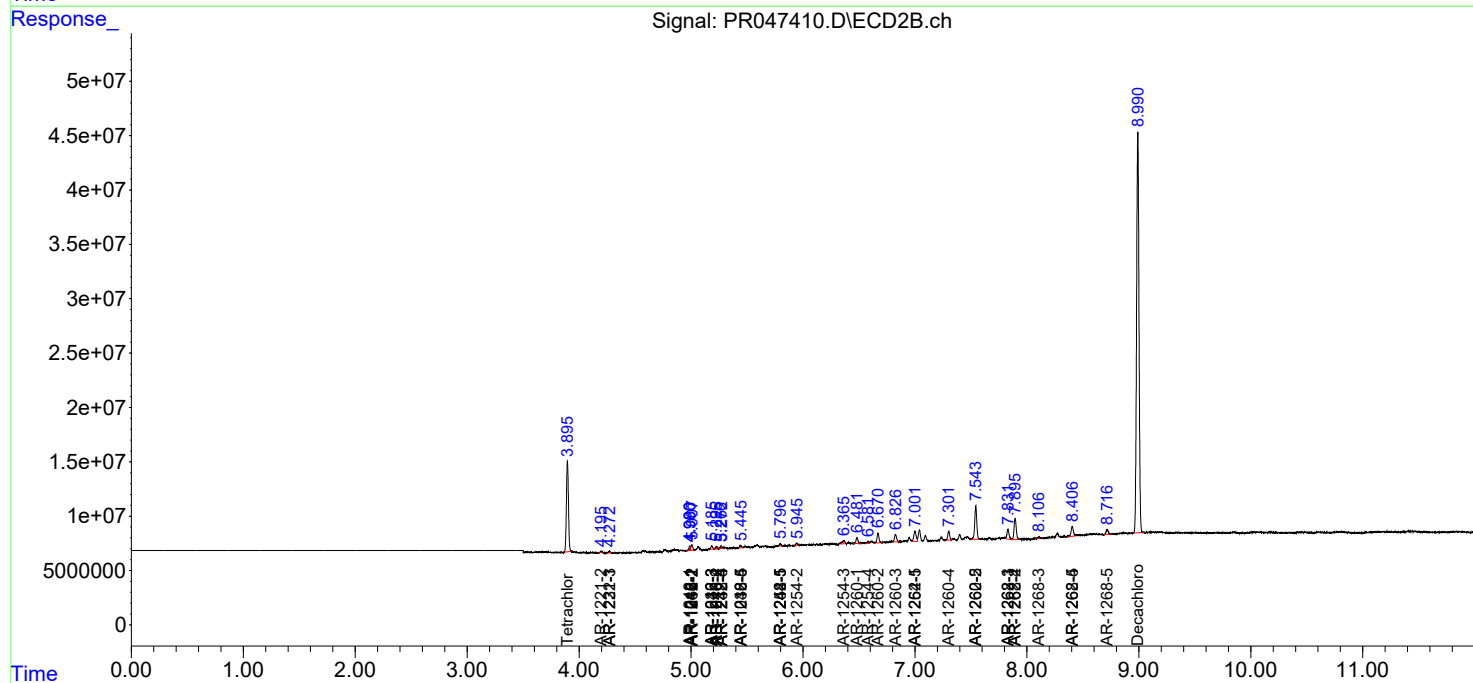
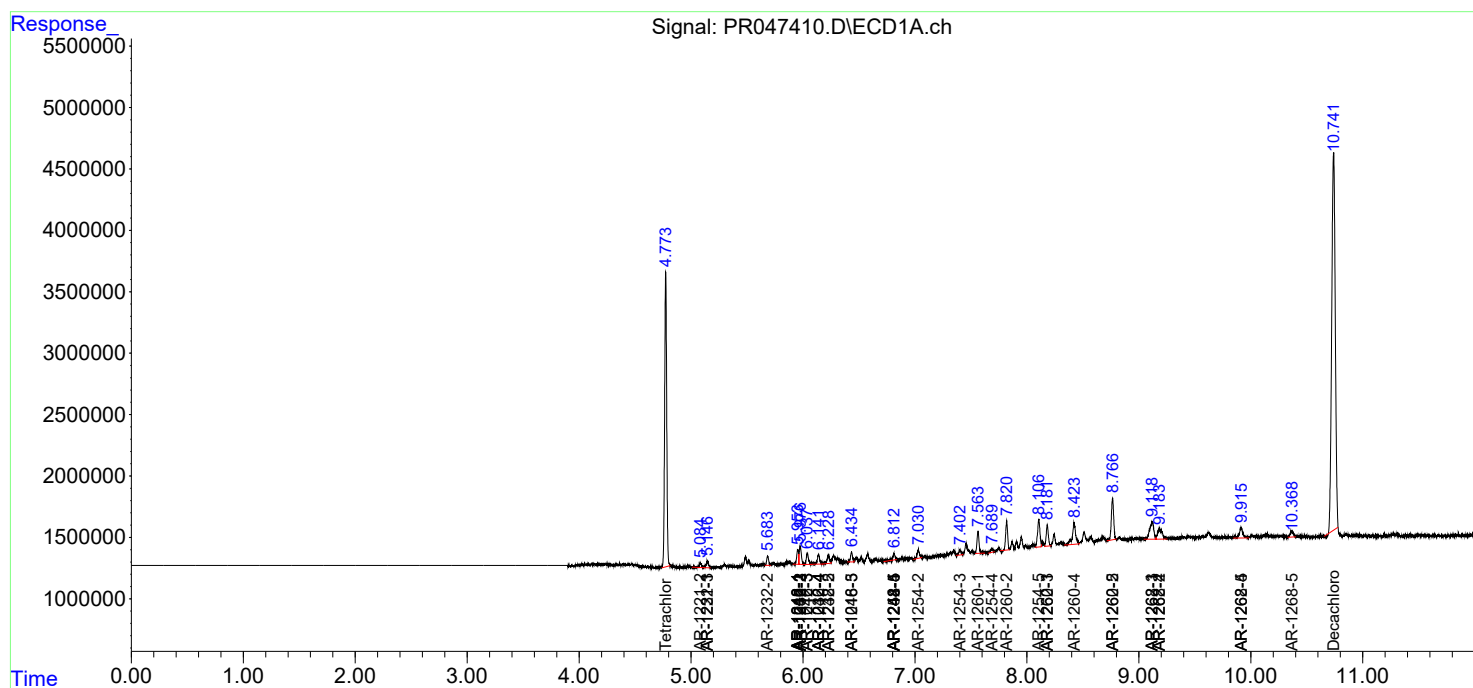
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

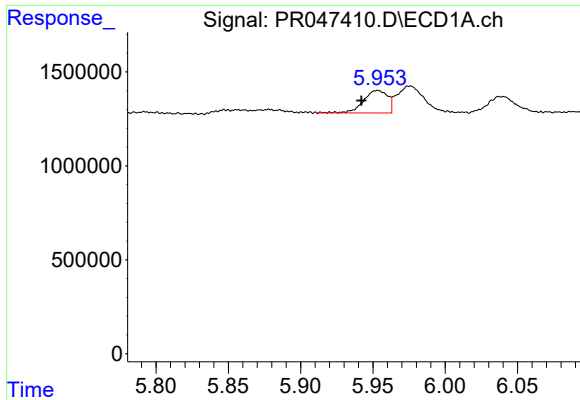
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092820\
Data File : PR047410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2020 12:25
Operator : DD\AJ
Sample : L1955-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 12:53:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

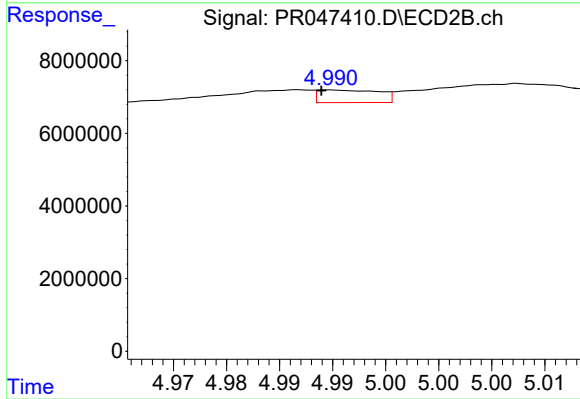




#3 AR-1016-1

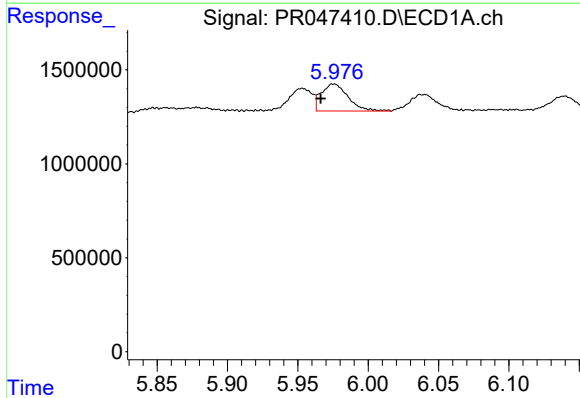
R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: 1395352
Conc: 25.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



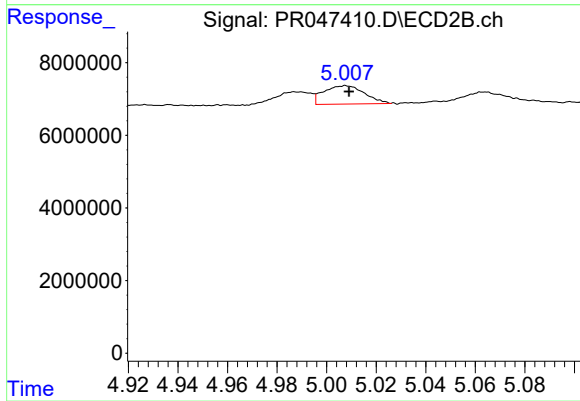
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 1393967
Conc: 8.76 ng/ml



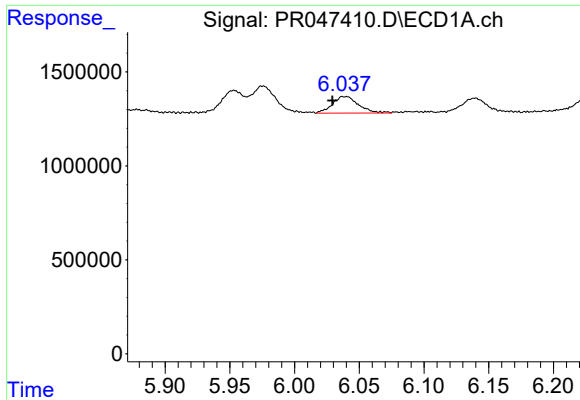
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: 0.009 min
Response: 1931734
Conc: 24.65 ng/ml



#4 AR-1016-2

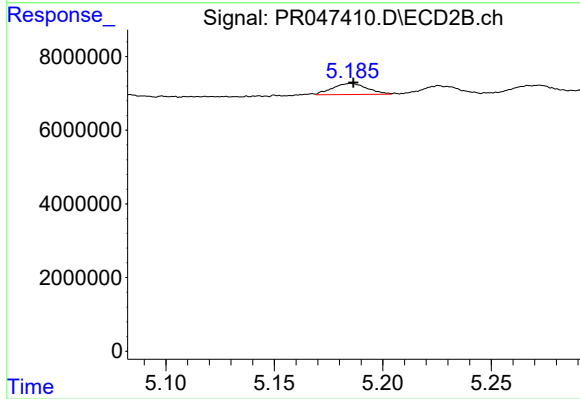
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 5793510
Conc: 21.39 ng/ml



#5 AR-1016-3

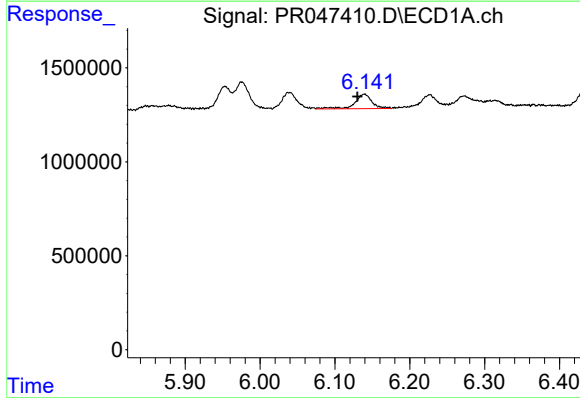
R.T.: 6.038 min
Delta R.T.: 0.009 min
Response: 1251124
Conc: 26.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



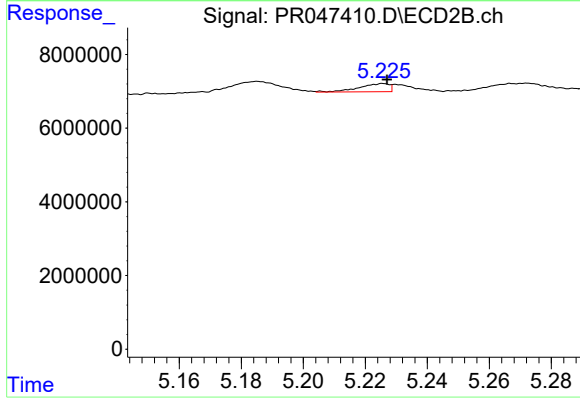
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 3356364
Conc: 20.89 ng/ml



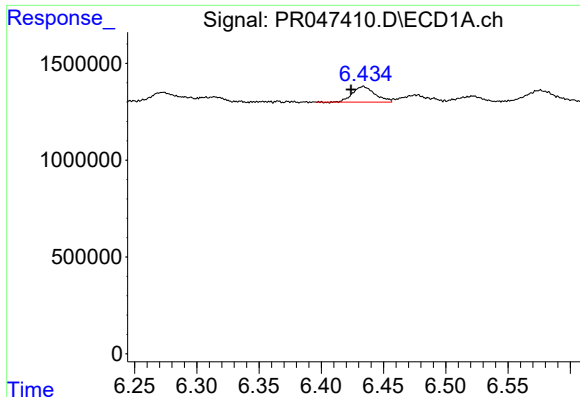
#6 AR-1016-4

R.T.: 6.139 min
Delta R.T.: 0.010 min
Response: 1237233
Conc: 31.20 ng/ml



#6 AR-1016-4

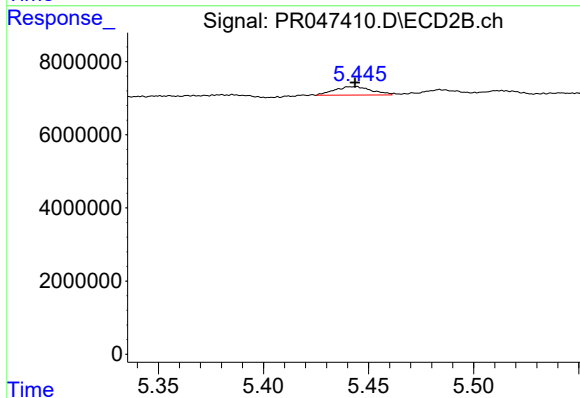
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 1496404
Conc: 17.31 ng/ml



#7 AR-1016-5

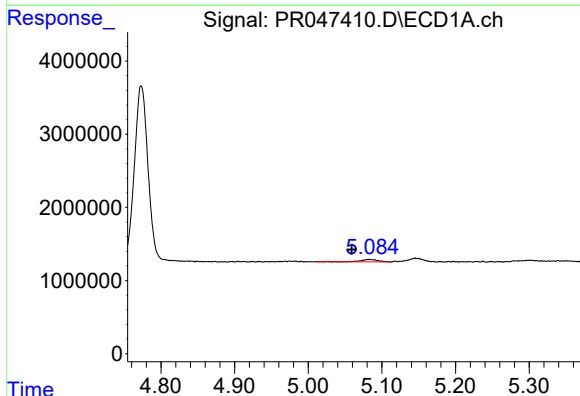
R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 1018078
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



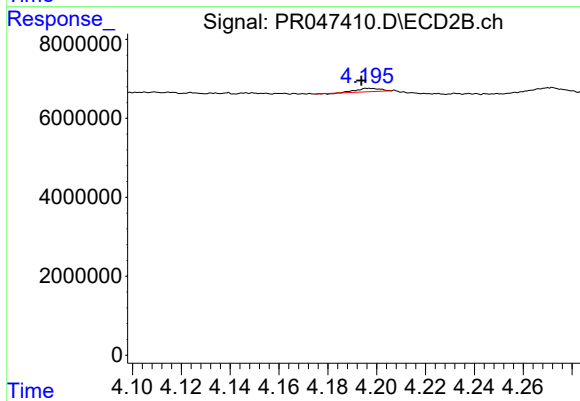
#7 AR-1016-5

R.T.: 5.445 min
Delta R.T.: 0.001 min
Response: 2825084
Conc: 19.61 ng/ml



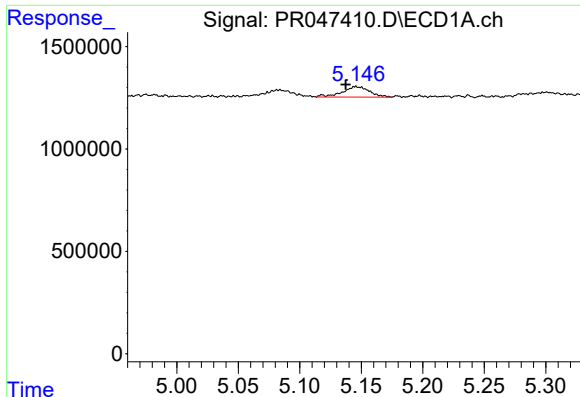
#9 AR-1221-2

R.T.: 5.083 min
Delta R.T.: 0.024 min
Response: 561891
Conc: 51.00 ng/ml



#9 AR-1221-2

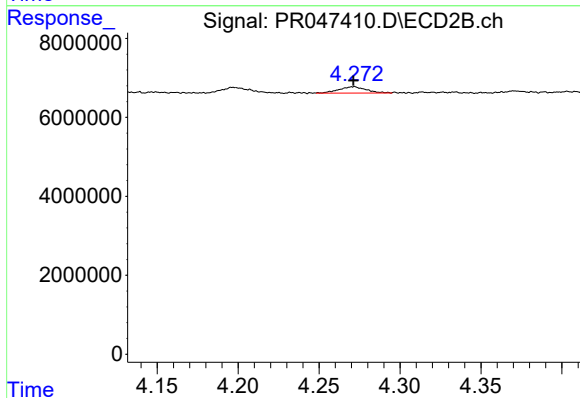
R.T.: 4.196 min
Delta R.T.: 0.002 min
Response: 560410
Conc: 15.38 ng/ml



#10 AR-1221-3

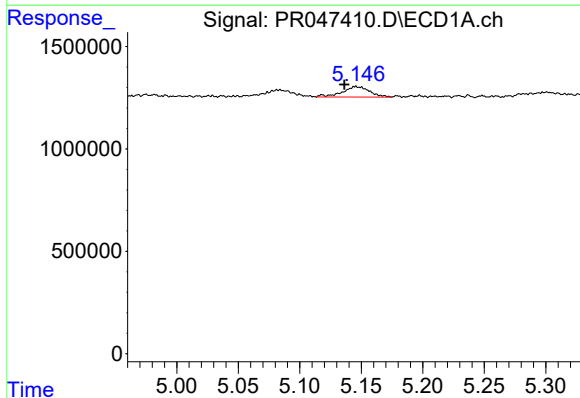
R.T.: 5.146 min
Delta R.T.: 0.008 min
Response: 792586
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



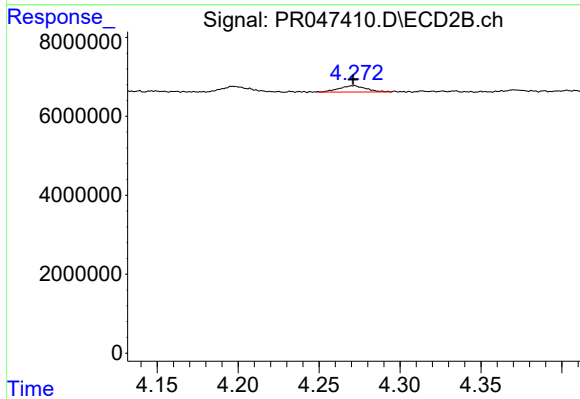
#10 AR-1221-3

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 1860047
Conc: 15.11 ng/ml



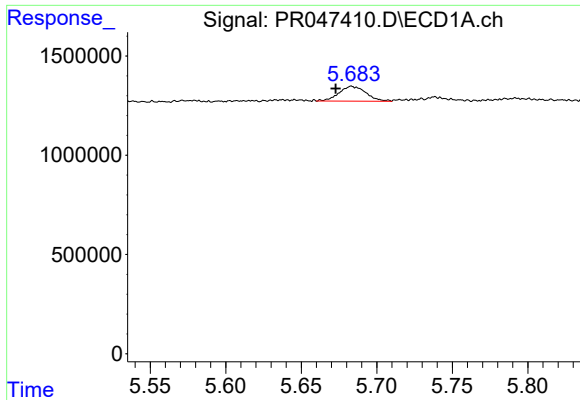
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.009 min
Response: 792586
Conc: 26.45 ng/ml



#11 AR-1232-1

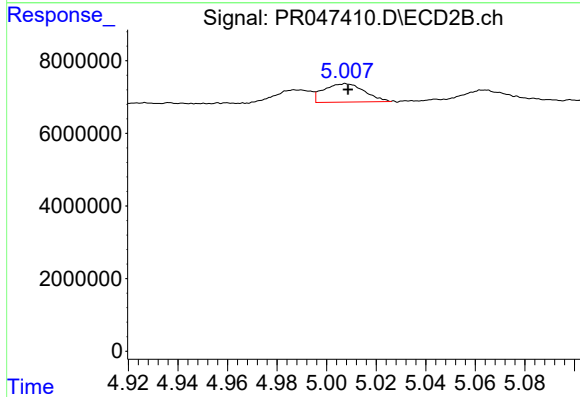
R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 1860047
Conc: 18.37 ng/ml



#12 AR-1232-2

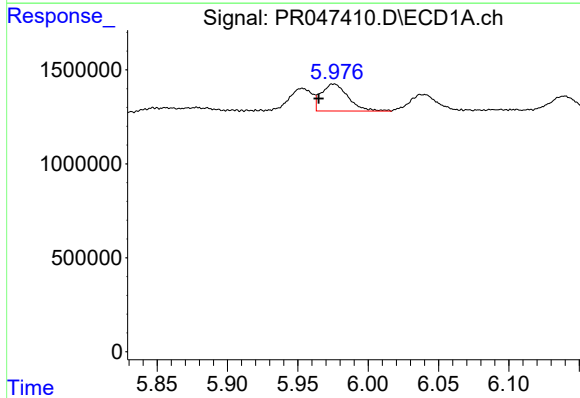
R.T.: 5.683 min
Delta R.T.: 0.011 min
Response: 933186
Conc: 54.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



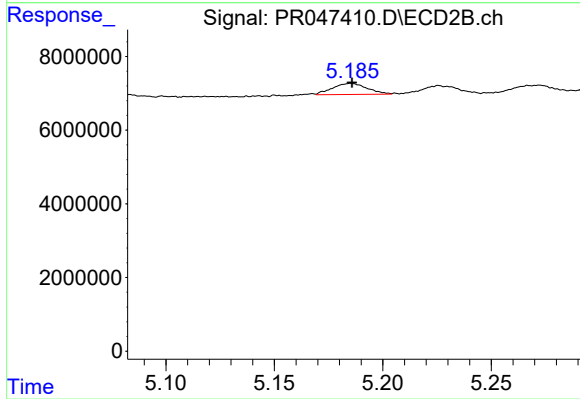
#12 AR-1232-2

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 5793510
Conc: 51.13 ng/ml



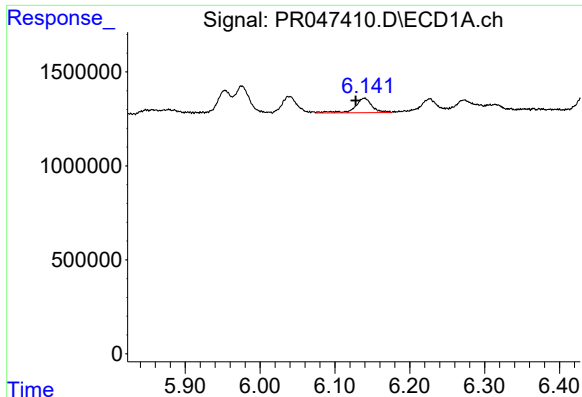
#13 AR-1232-3

R.T.: 5.976 min
Delta R.T.: 0.011 min
Response: 1931734
Conc: 56.98 ng/ml



#13 AR-1232-3

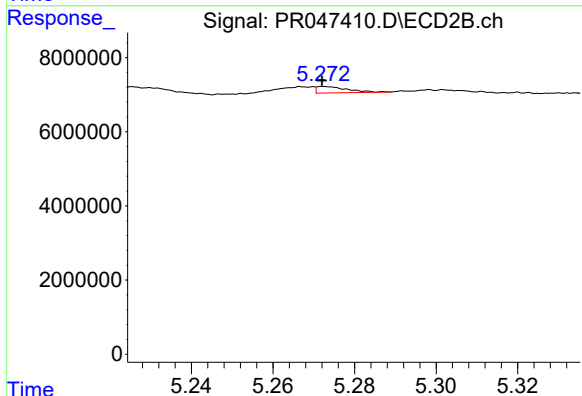
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 3356364
Conc: 49.14 ng/ml



#14 AR-1232-4

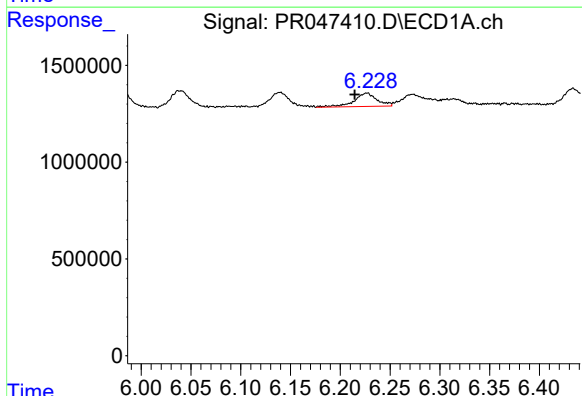
R.T.: 6.139 min
Delta R.T.: 0.011 min
Response: 1237233
Conc: 73.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



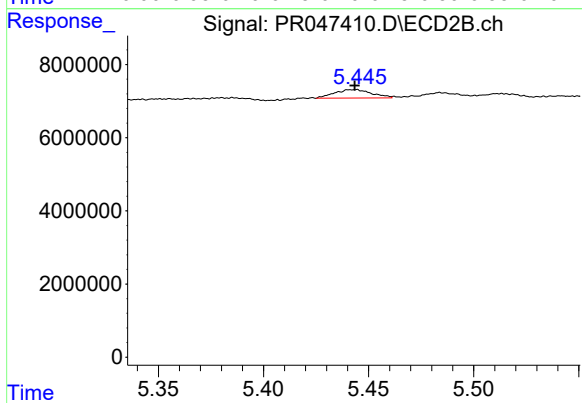
#14 AR-1232-4

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 927118
Conc: 21.00 ng/ml



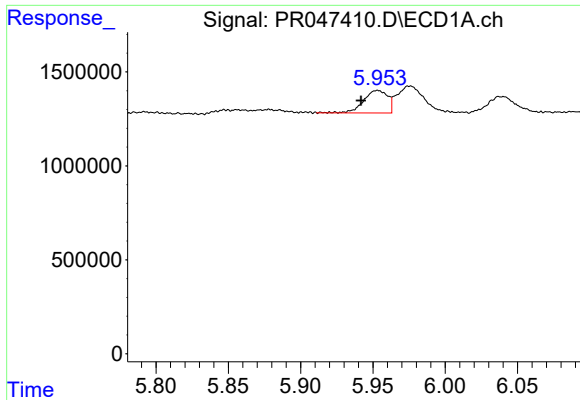
#15 AR-1232-5

R.T.: 6.227 min
Delta R.T.: 0.012 min
Response: 1111406
Conc: 82.97 ng/ml



#15 AR-1232-5

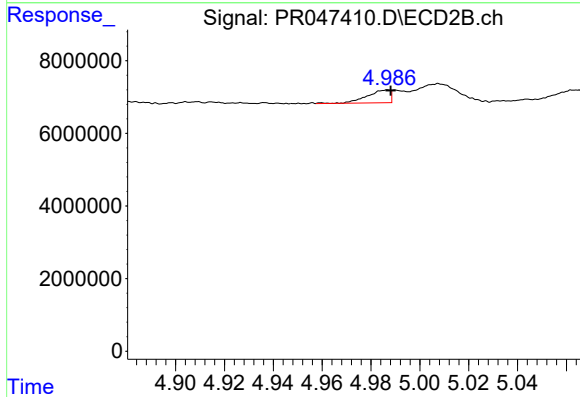
R.T.: 5.445 min
Delta R.T.: 0.001 min
Response: 2825084
Conc: 47.43 ng/ml



#16 AR-1242-1

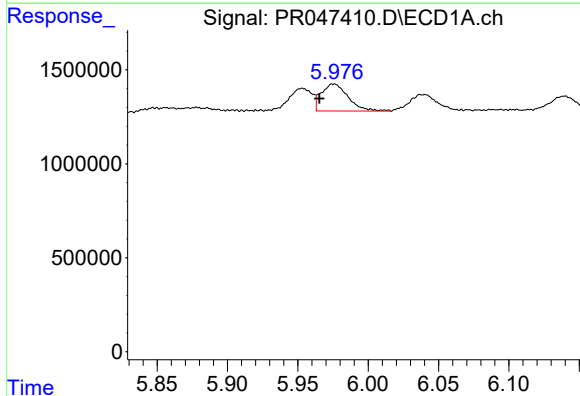
R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: 1395352
Conc: 30.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



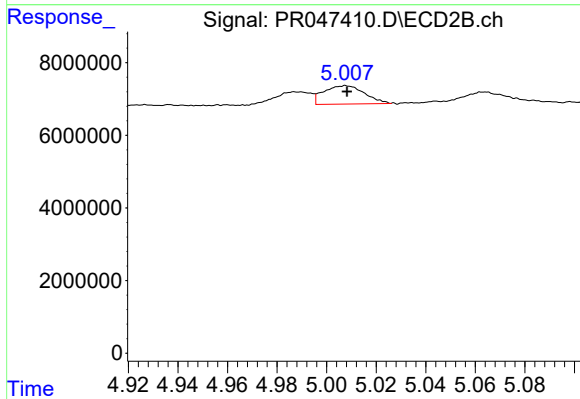
#16 AR-1242-1

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 2271741
Conc: 18.09 ng/ml



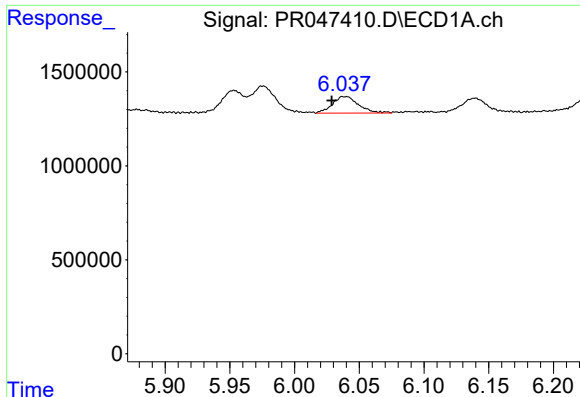
#17 AR-1242-2

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 1931734
Conc: 30.29 ng/ml



#17 AR-1242-2

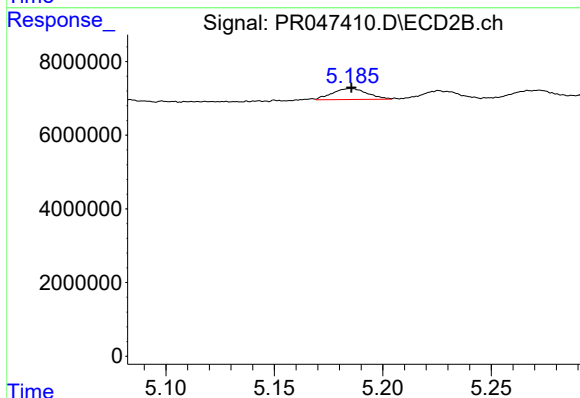
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 5793510
Conc: 27.22 ng/ml



#18 AR-1242-3

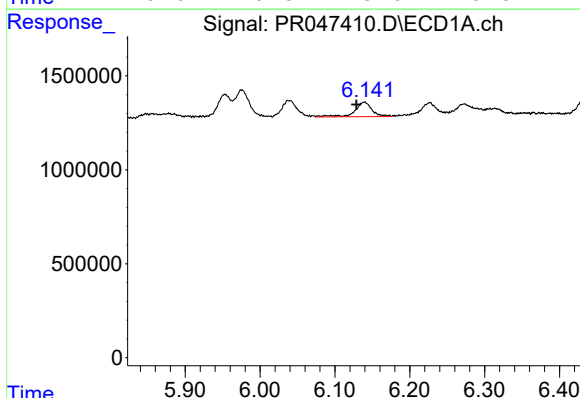
R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 1251124
Conc: 31.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



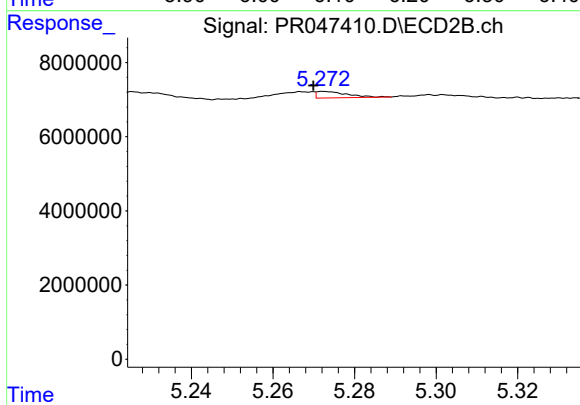
#18 AR-1242-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 3356364
Conc: 26.42 ng/ml



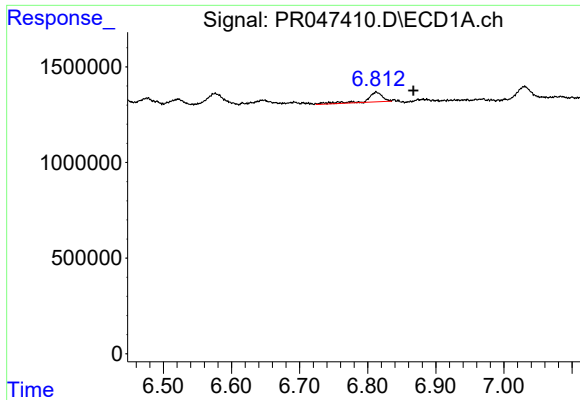
#19 AR-1242-4

R.T.: 6.139 min
Delta R.T.: 0.011 min
Response: 1237233
Conc: 37.10 ng/ml



#19 AR-1242-4

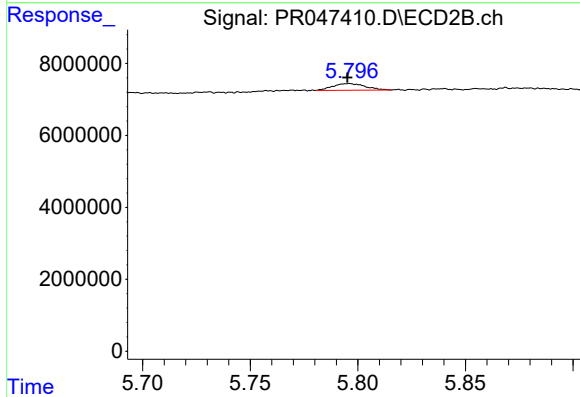
R.T.: 5.272 min
Delta R.T.: 0.002 min
Response: 927118
Conc: 9.91 ng/ml



#20 AR-1242-5

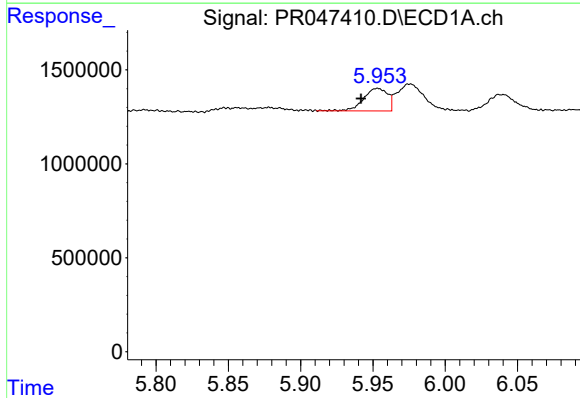
R.T.: 6.812 min
Delta R.T.: -0.055 min
Response: 802306
Conc: 20.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



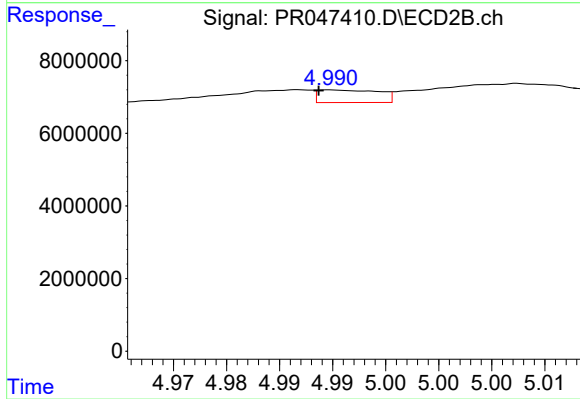
#20 AR-1242-5

R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 1949626
Conc: 12.62 ng/ml



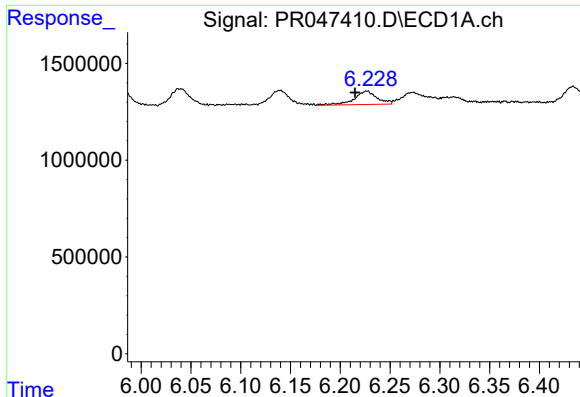
#21 AR-1248-1

R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: 1395352
Conc: 40.95 ng/ml



#21 AR-1248-1

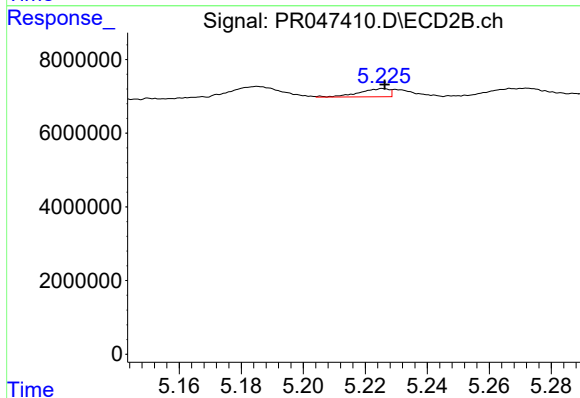
R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 1393967
Conc: 14.52 ng/ml



#22 AR-1248-2

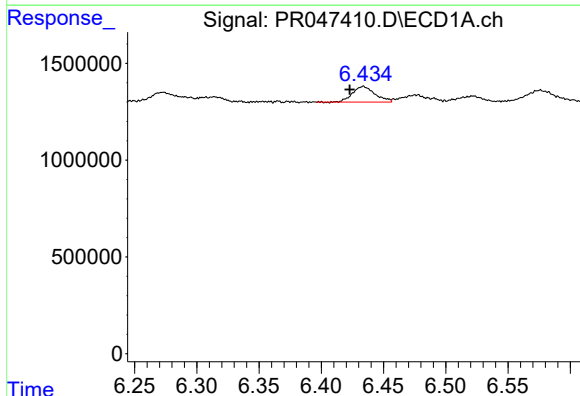
R.T.: 6.227 min
Delta R.T.: 0.012 min
Response: 1111406
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



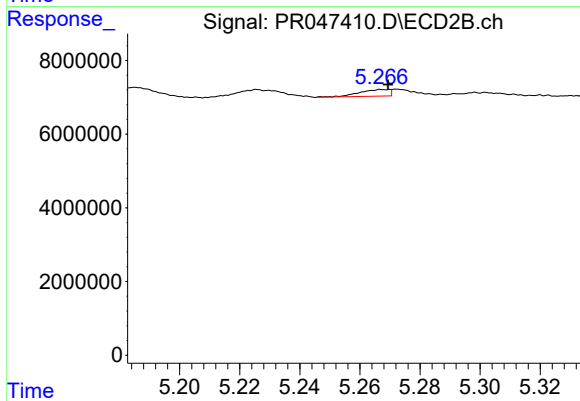
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 1496404
Conc: 12.85 ng/ml



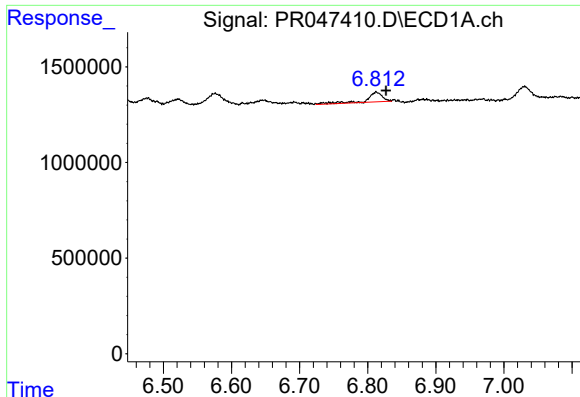
#23 AR-1248-3

R.T.: 6.434 min
Delta R.T.: 0.011 min
Response: 1018078
Conc: 18.74 ng/ml



#23 AR-1248-3

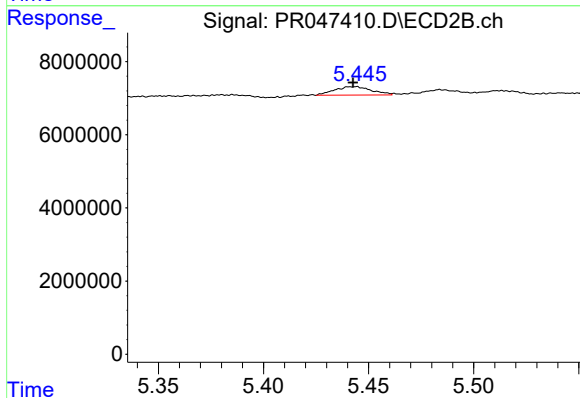
R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 1254312
Conc: 9.48 ng/ml



#24 AR-1248-4

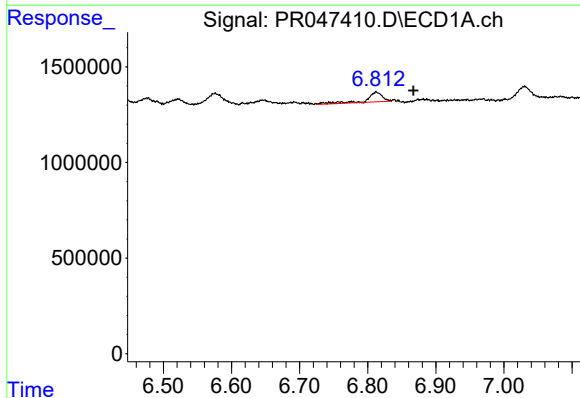
R.T.: 6.812 min
Delta R.T.: -0.014 min
Response: 802306
Conc: 12.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



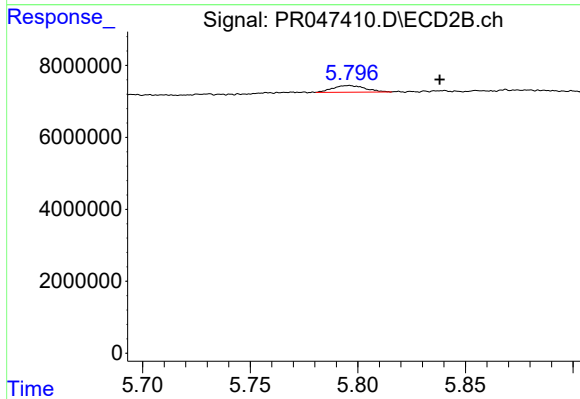
#24 AR-1248-4

R.T.: 5.445 min
Delta R.T.: 0.002 min
Response: 2825084
Conc: 15.48 ng/ml



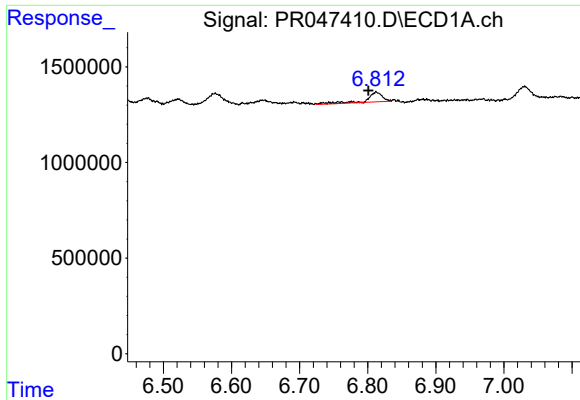
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: -0.054 min
Response: 802306
Conc: 13.18 ng/ml



#25 AR-1248-5

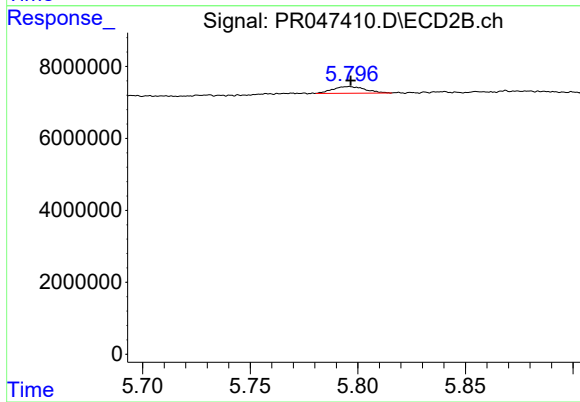
R.T.: 5.796 min
Delta R.T.: -0.042 min
Response: 1949626
Conc: 8.35 ng/ml



#26 AR-1254-1

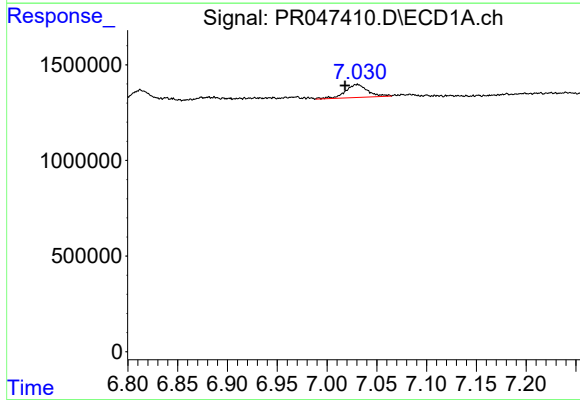
R.T.: 6.812 min
Delta R.T.: 0.012 min
Response: 802306
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



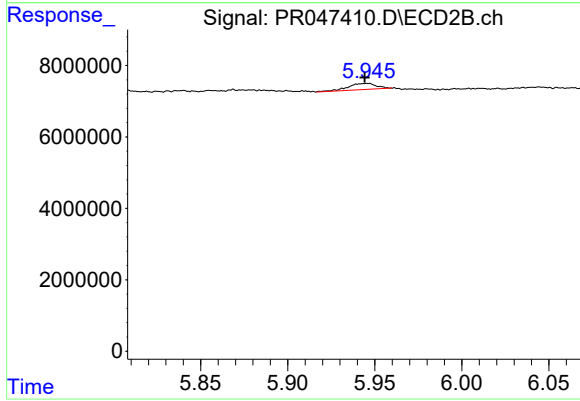
#26 AR-1254-1

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 1949626
Conc: 6.85 ng/ml



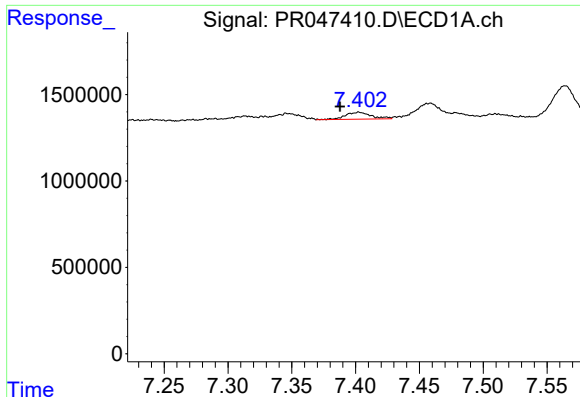
#27 AR-1254-2

R.T.: 7.031 min
Delta R.T.: 0.012 min
Response: 1066001
Conc: 10.45 ng/ml



#27 AR-1254-2

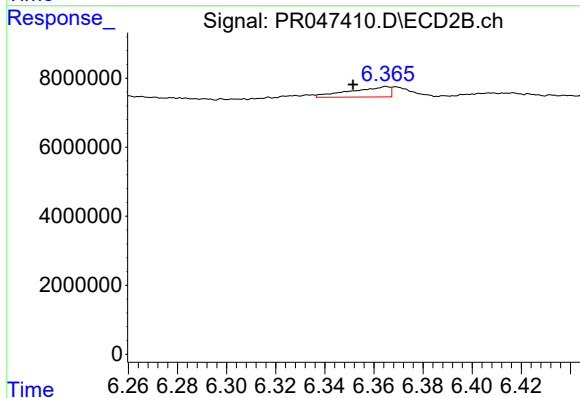
R.T.: 5.947 min
Delta R.T.: 0.003 min
Response: 1941007
Conc: 7.95 ng/ml



#28 AR-1254-3

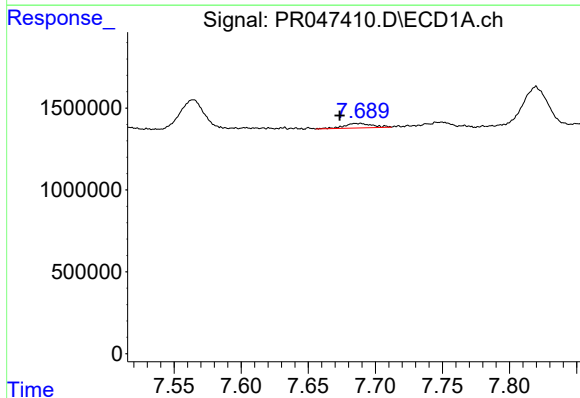
R.T.: 7.403 min
Delta R.T.: 0.015 min
Response: 577847
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



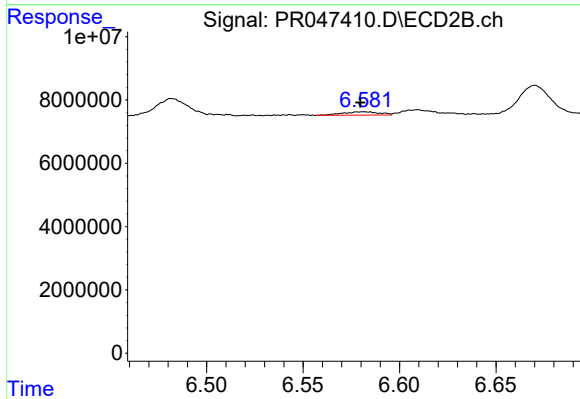
#28 AR-1254-3

R.T.: 6.365 min
Delta R.T.: 0.014 min
Response: 3321539
Conc: 6.47 ng/ml



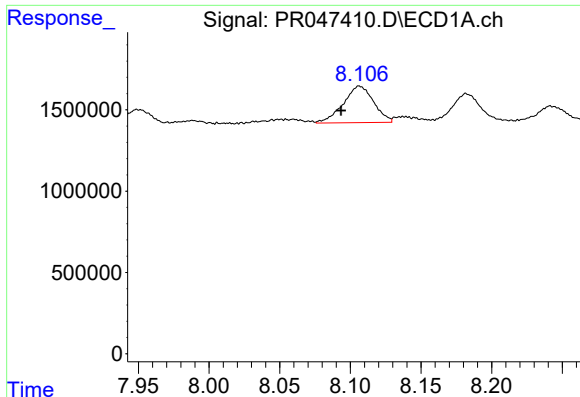
#29 AR-1254-4

R.T.: 7.689 min
Delta R.T.: 0.016 min
Response: 407689
Conc: 4.81 ng/ml



#29 AR-1254-4

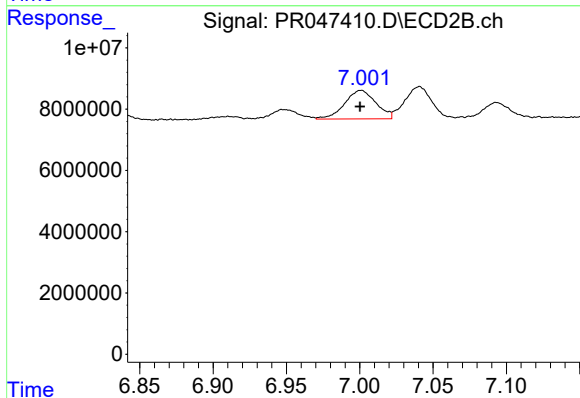
R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 1394095
Conc: 3.58 ng/ml



#30 AR-1254-5

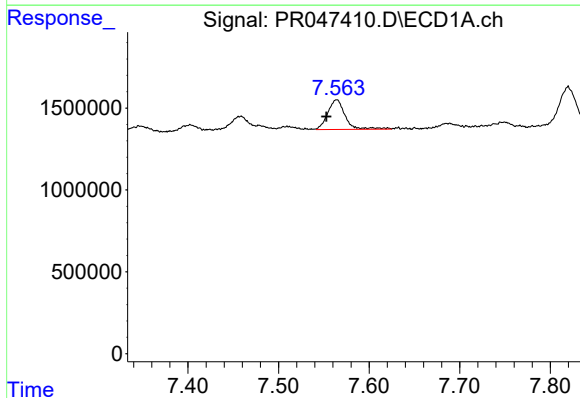
R.T.: 8.106 min
Delta R.T.: 0.013 min
Response: 3363868
Conc: 35.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



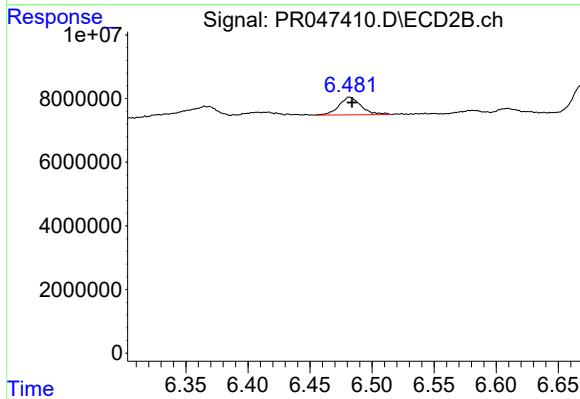
#30 AR-1254-5

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 13863924
Conc: 25.18 ng/ml



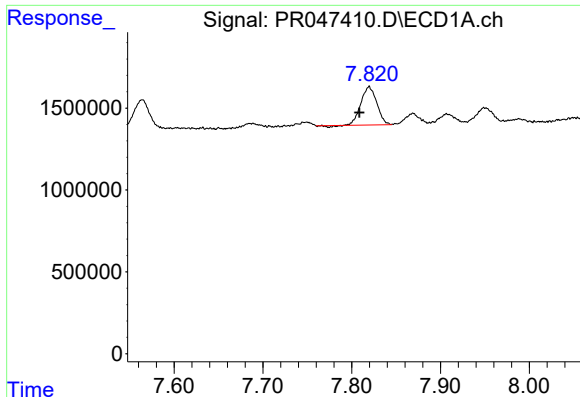
#31 AR-1260-1

R.T.: 7.564 min
Delta R.T.: 0.011 min
Response: 2403450
Conc: 29.49 ng/ml



#31 AR-1260-1

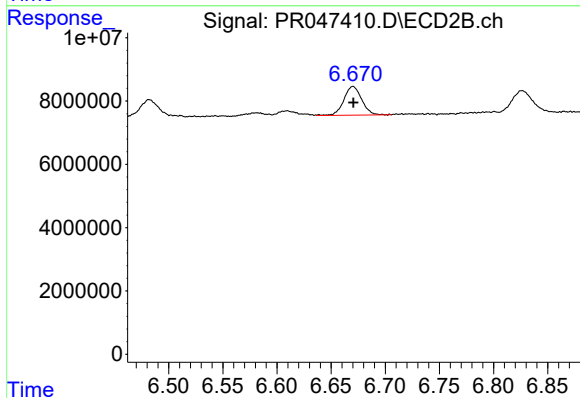
R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 6902031
Conc: 22.98 ng/ml



#32 AR-1260-2

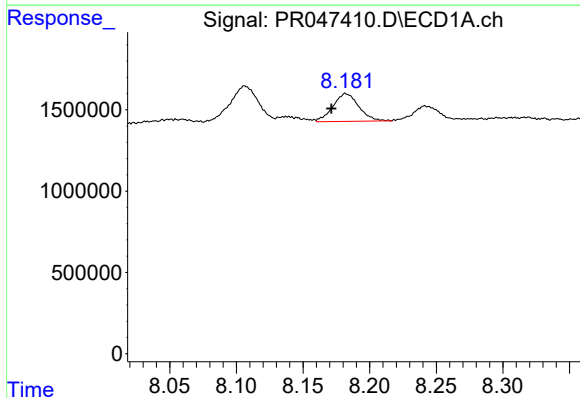
R.T.: 7.820 min
Delta R.T.: 0.011 min
Response: 2898413
Conc: 28.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



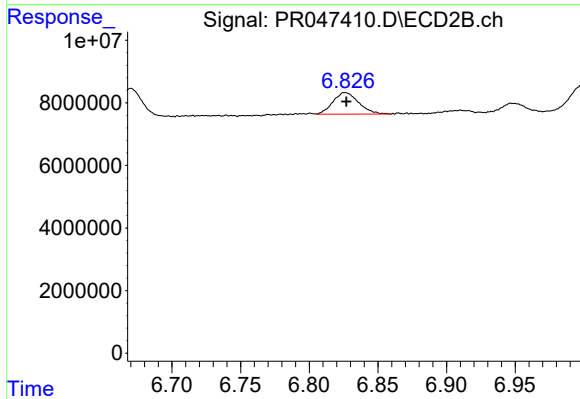
#32 AR-1260-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 10440644
Conc: 23.30 ng/ml



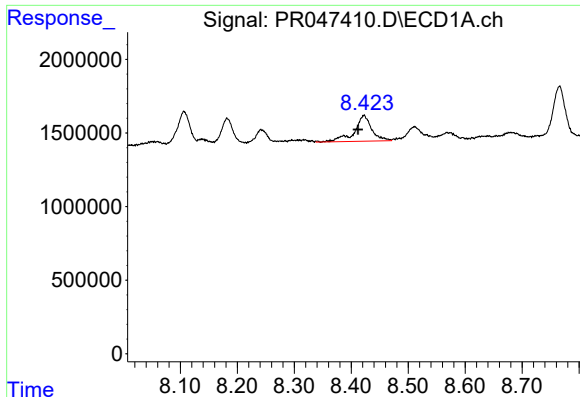
#33 AR-1260-3

R.T.: 8.182 min
Delta R.T.: 0.011 min
Response: 2312391
Conc: 29.37 ng/ml



#33 AR-1260-3

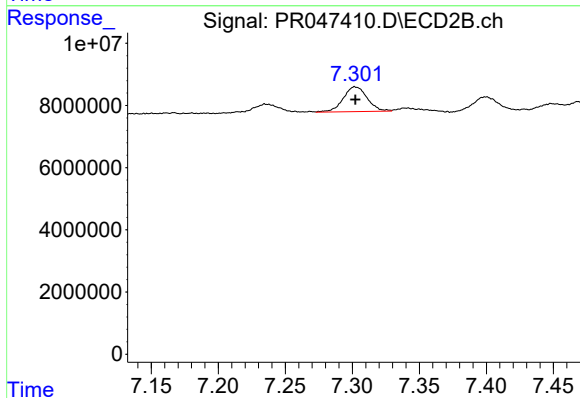
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 9029622
Conc: 22.54 ng/ml



#34 AR-1260-4

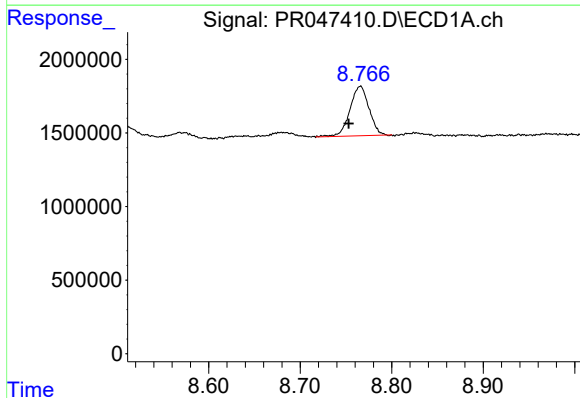
R.T.: 8.423 min
Delta R.T.: 0.010 min
Response: 3722987
Conc: 40.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



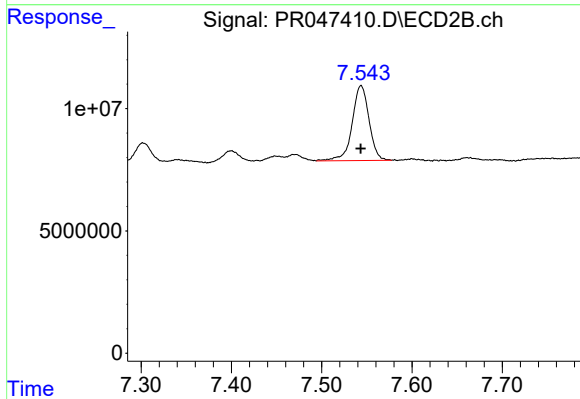
#34 AR-1260-4

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 9886572
Conc: 24.67 ng/ml



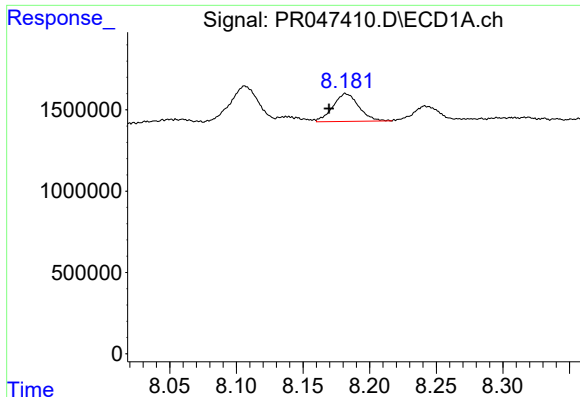
#35 AR-1260-5

R.T.: 8.766 min
Delta R.T.: 0.013 min
Response: 4879291
Conc: 26.39 ng/ml



#35 AR-1260-5

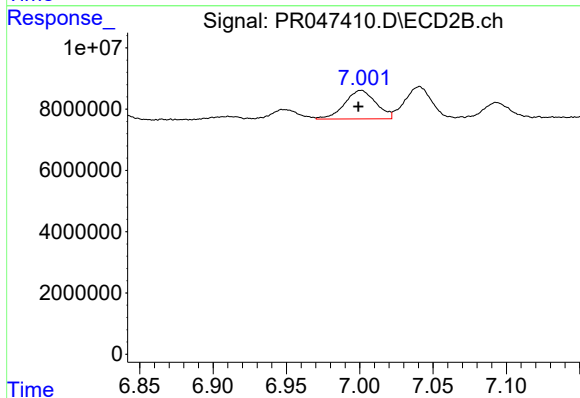
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 39704802
Conc: 24.44 ng/ml



#36 AR-1262-1

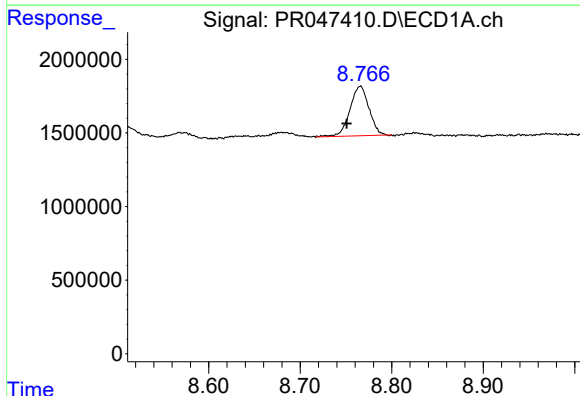
R.T.: 8.182 min
Delta R.T.: 0.013 min
Response: 2312391
Conc: 20.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



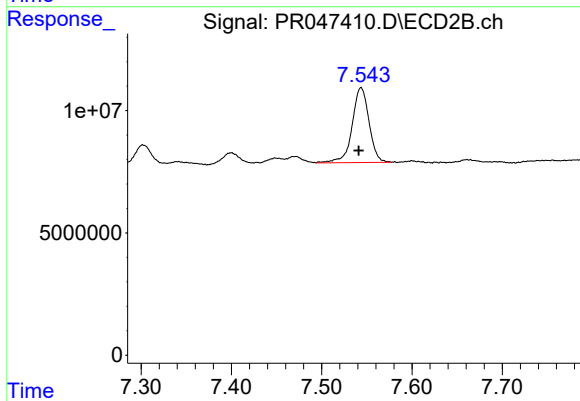
#36 AR-1262-1

R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 13863924
Conc: 45.51 ng/ml



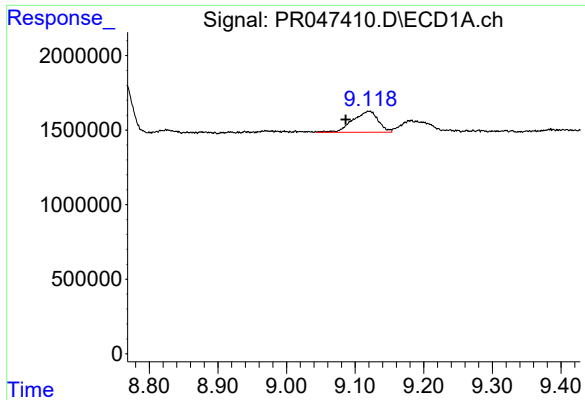
#37 AR-1262-2

R.T.: 8.766 min
Delta R.T.: 0.015 min
Response: 4879291
Conc: 23.60 ng/ml



#37 AR-1262-2

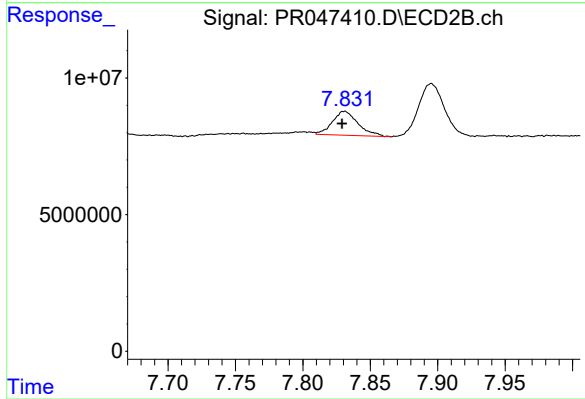
R.T.: 7.544 min
Delta R.T.: 0.003 min
Response: 39704802
Conc: 21.78 ng/ml



#38 AR-1262-3

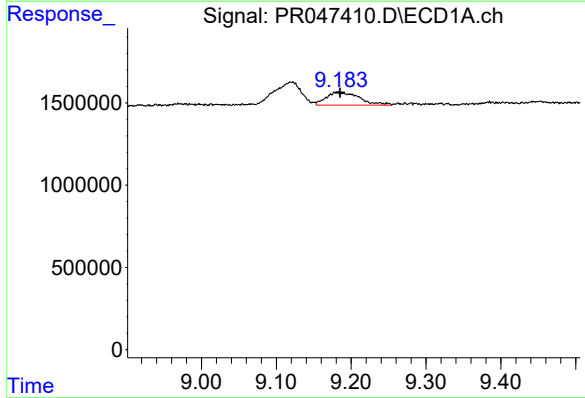
R.T.: 9.120 min
Delta R.T.: 0.033 min
Response: 3637570
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



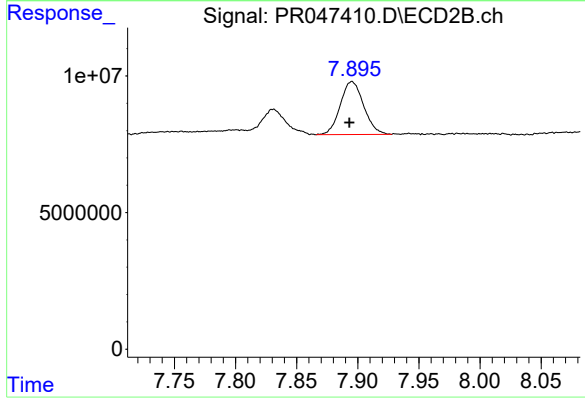
#38 AR-1262-3

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 11621504
Conc: 15.49 ng/ml



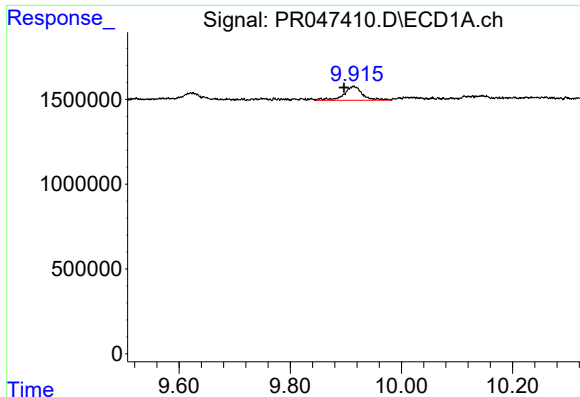
#39 AR-1262-4

R.T.: 9.182 min
Delta R.T.: -0.004 min
Response: 2412204
Conc: 21.84 ng/ml



#39 AR-1262-4

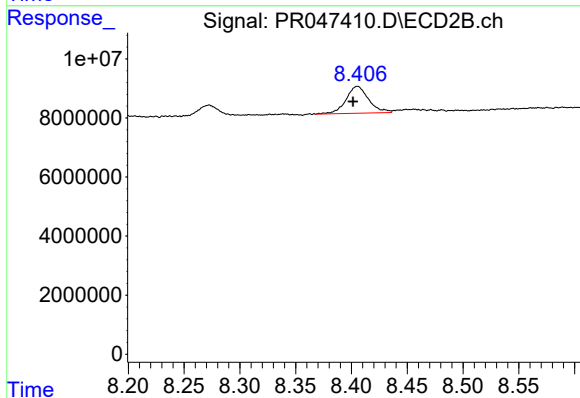
R.T.: 7.895 min
Delta R.T.: 0.002 min
Response: 25860294
Conc: 20.02 ng/ml



#40 AR-1262-5

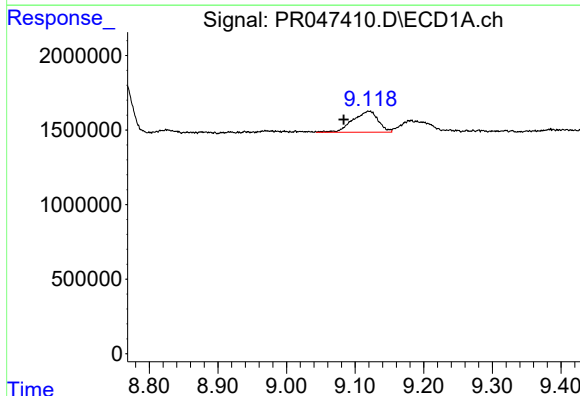
R.T.: 9.914 min
Delta R.T.: 0.017 min
Response: 1928228
Conc: 23.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



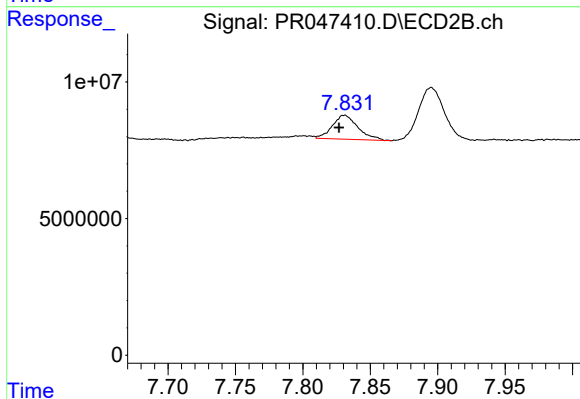
#40 AR-1262-5

R.T.: 8.406 min
Delta R.T.: 0.004 min
Response: 12868689
Conc: 17.96 ng/ml



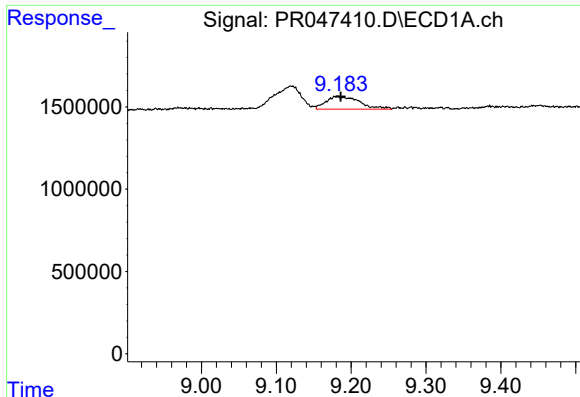
#41 AR-1268-1

R.T.: 9.120 min
Delta R.T.: 0.036 min
Response: 3637570
Conc: 14.49 ng/ml



#41 AR-1268-1

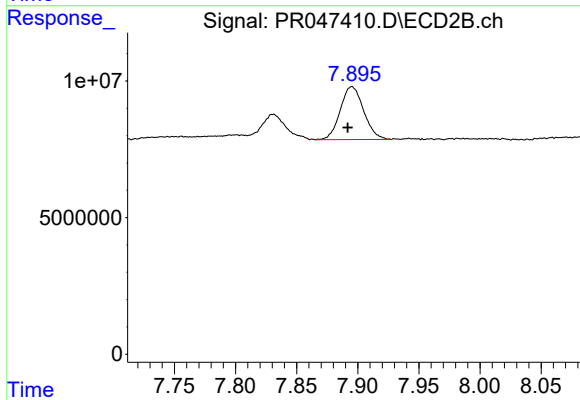
R.T.: 7.831 min
Delta R.T.: 0.004 min
Response: 11621504
Conc: 4.99 ng/ml



#42 AR-1268-2

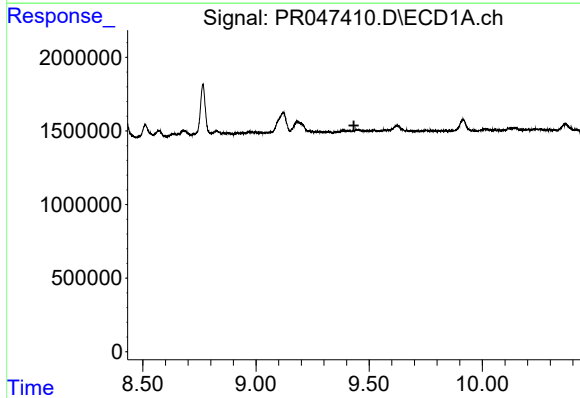
R.T.: 9.182 min
Delta R.T.: -0.005 min
Response: 2412204
Conc: 10.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



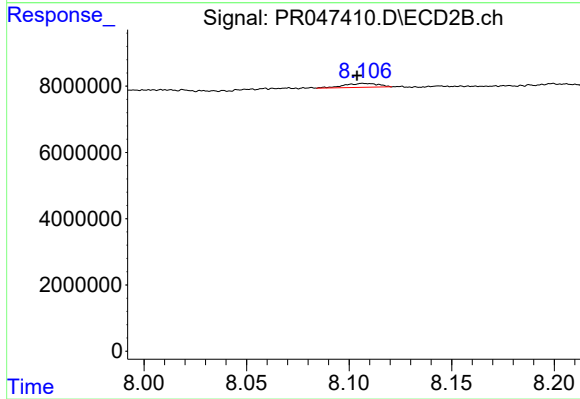
#42 AR-1268-2

R.T.: 7.895 min
Delta R.T.: 0.003 min
Response: 25860294
Conc: 11.78 ng/ml



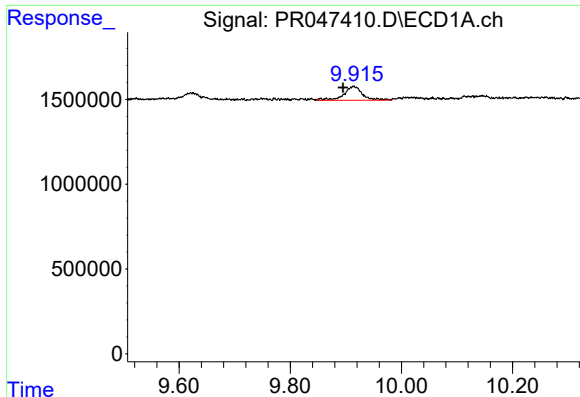
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#43 AR-1268-3

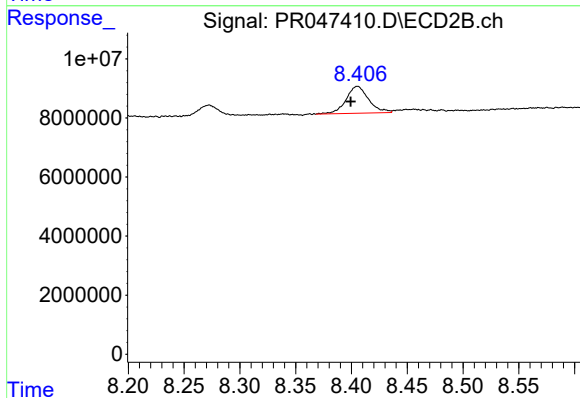
R.T.: 8.107 min
Delta R.T.: 0.003 min
Response: 1385308
Conc: 0.72 ng/ml



#44 AR-1268-4

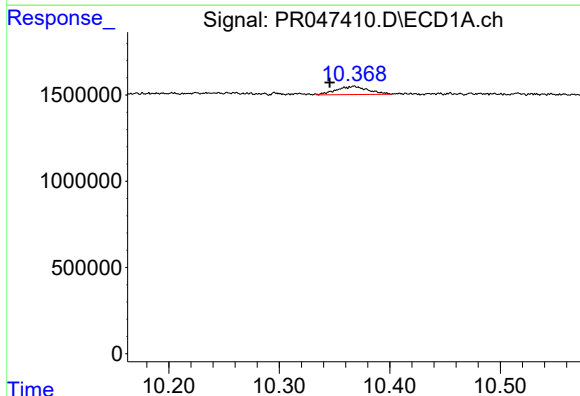
R.T.: 9.914 min
Delta R.T.: 0.019 min
Response: 1928228
Conc: 21.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



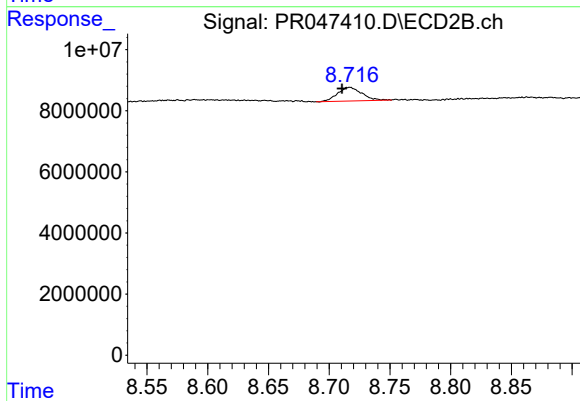
#44 AR-1268-4

R.T.: 8.406 min
Delta R.T.: 0.006 min
Response: 12868689
Conc: 15.46 ng/ml



#45 AR-1268-5

R.T.: 10.368 min
Delta R.T.: 0.022 min
Response: 951284
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 8.717 min
Delta R.T.: 0.006 min
Response: 6133857
Conc: 1.06 ng/ml