

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092920\
 Data File : PR047420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 09:07
 Operator : DD\AJ
 Sample : L1955-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 09:22:26 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...	4.760	3.896	31599446	101.7E6	23.994	22.677
2)	SA Decachlor...	10.711	8.980	74269219	563.8E6	44.301	43.573
Target Compounds							
3)	L1 AR-1016-1	5.936	4.985	1621647	3821331	29.324	24.024
4)	L1 AR-1016-2	5.960	5.006	2103811	5749819	26.850	21.230
5)	L1 AR-1016-3	6.023	5.182	1501200	3452253	31.202	21.490 #
6)	L1 AR-1016-4	6.123	5.220	1390646	1742994	35.074	20.167 #
7)	L1 AR-1016-5	6.418	5.440	1047232	1305709	25.672	9.061 #
9)	L2 AR-1221-2	5.072	4.198	600279	1213354	54.479	33.289 #
10)	L2 AR-1221-3	5.134	4.269	670389	1939372	18.073	15.756
11)	L3 AR-1232-1	5.134	4.269	670389	1939372	22.372	19.152
12)	L3 AR-1232-2	5.669	5.006	1066049	5749819	62.201	50.740
13)	L3 AR-1232-3	5.960	5.182	2103811	3452253	62.058	50.549
14)	L3 AR-1232-4	6.123	5.276	1390646	286757	82.987	6.494 #
15)	L3 AR-1232-5	6.210	5.440	1018301	1305709	76.024	21.924 #
16)	L4 AR-1242-1	5.936	4.985	1621647	3821331	35.470	30.437
17)	L4 AR-1242-2	5.960	5.006	2103811	5749819	32.992	27.013
18)	L4 AR-1242-3	6.023	5.182	1501200	3452253	37.356	27.179 #
19)	L4 AR-1242-4	6.123	5.265	1390646	1868658	41.701	19.970 #
20)	L4 AR-1242-5	6.864	5.794	247901	1752373	6.418	11.344 #
21)	L5 AR-1248-1	5.936	4.985	1621647	3821331	47.593	39.797
22)	L5 AR-1248-2	6.210	5.220	1018301	1742994	20.589	14.968 #
23)	L5 AR-1248-3	6.418	5.265	1047232	1868658	19.282	14.118 #
24)	L5 AR-1248-4	6.795	5.440	1144001	1305709	17.801	7.156 #
25)	L5 AR-1248-5	6.864	5.794f	247901	1752373	4.072	7.506 #
26)	L6 AR-1254-1	6.795	5.794	1144001	1752373	17.427	6.161 #
27)	L6 AR-1254-2	7.012	5.940	1049235	2229510	10.284	9.129
28)	L6 AR-1254-3	7.383	6.347	959216	1397926	8.798	2.723 #
29)	L6 AR-1254-4	7.671	6.574	612001	702658	7.222	1.807 #
30)	L6 AR-1254-5	8.089	6.994	3440875	13567113	36.401	24.645 #
31)	L7 AR-1260-1	7.546	6.477	2493215	6694899	30.596	22.293 #
32)	L7 AR-1260-2	7.801	6.665	3050519	11557032	30.464	25.792
33)	L7 AR-1260-3	8.164	6.821	2269668	8828464	28.825	22.035
34)	L7 AR-1260-4	8.404	7.295	2818675	9722200	30.531	24.260
35)	L7 AR-1260-5	8.744	7.536	5566218	40684222	30.101	25.046
36)	L8 AR-1262-1	8.164	6.994	2269668	13567113	20.191	44.533 #
37)	L8 AR-1262-2	8.744	7.536	5566218	40684222	26.923	22.322
38)	L8 AR-1262-3	9.102	7.822	3931524	9661156	26.975	12.880 #
39)	L8 AR-1262-4	9.181	7.888	932135	25952869	8.440	20.095 #
40)	L8 AR-1262-5	9.893	8.396	1377031	13073500	17.015	18.241
41)	L9 AR-1268-1	9.102	7.822	3931524	9661156	15.663	4.152 #
42)	L9 AR-1268-2	9.181	7.888	932135	25952869	4.022	11.819 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092920\
 Data File : PR047420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 09:07
 Operator : DD\AJ
 Sample : L1955-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 09:22:26 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	8.100	0	1652457	N.D.	0.858 #
44)	L9 AR-1268-4	9.893	8.396	1377031	13073500	15.074	15.708
45)	L9 AR-1268-5	10.341	8.707	1085518	7030635	1.646	1.216 #

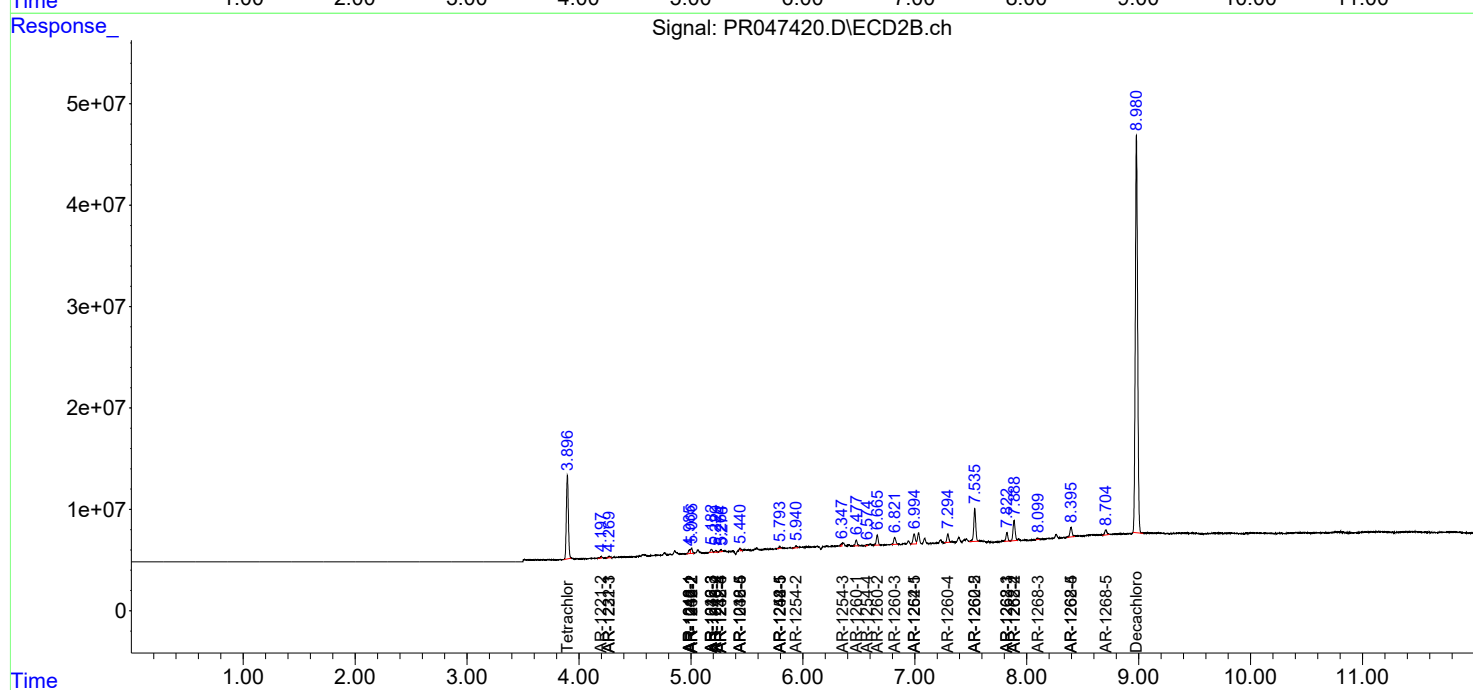
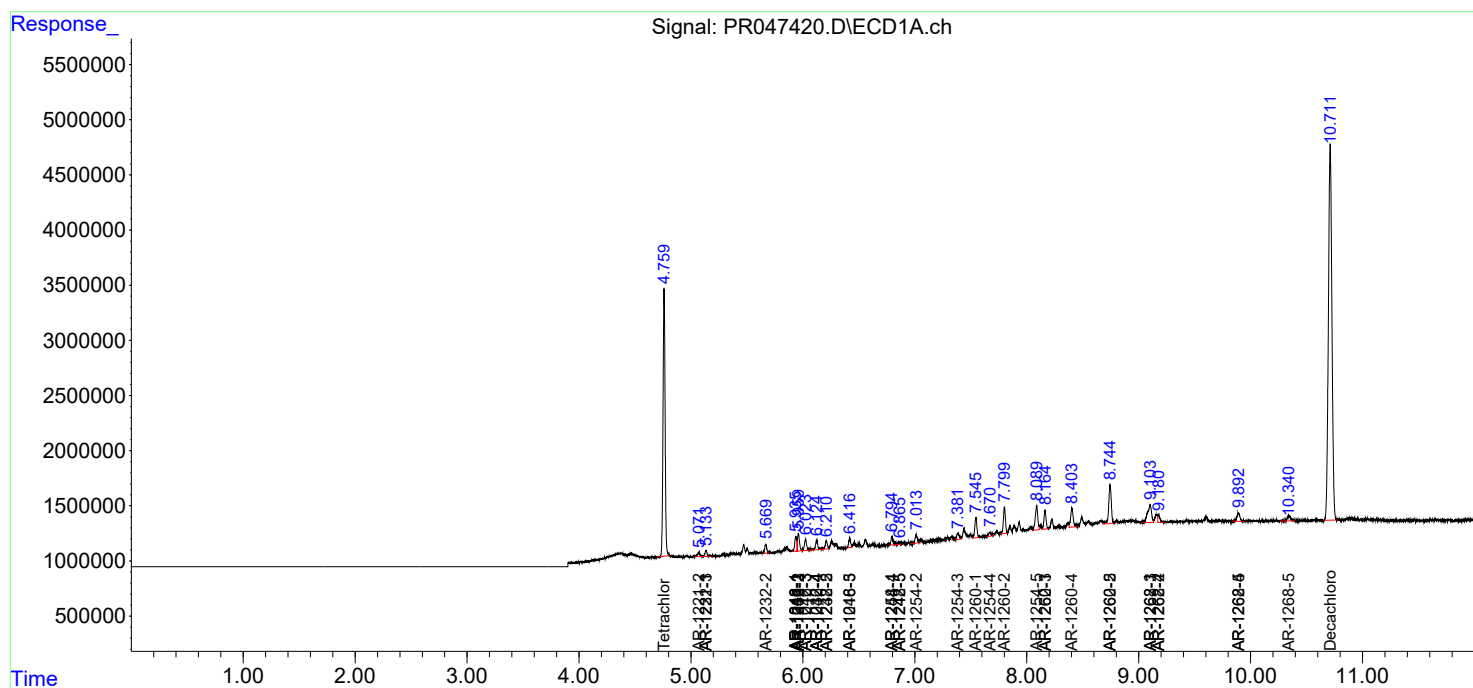
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

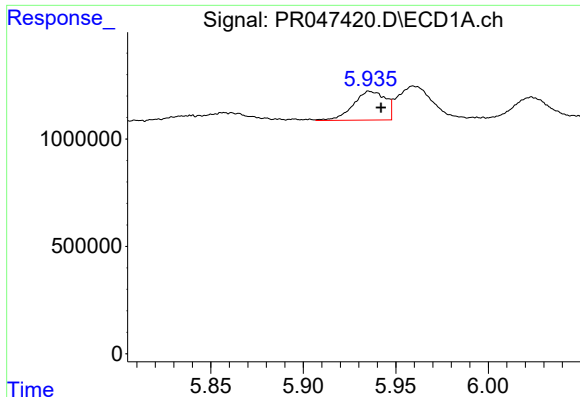
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092920\
Data File : PR047420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 09:07
Operator : DD\AJ
Sample : L1955-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 09:22:26 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

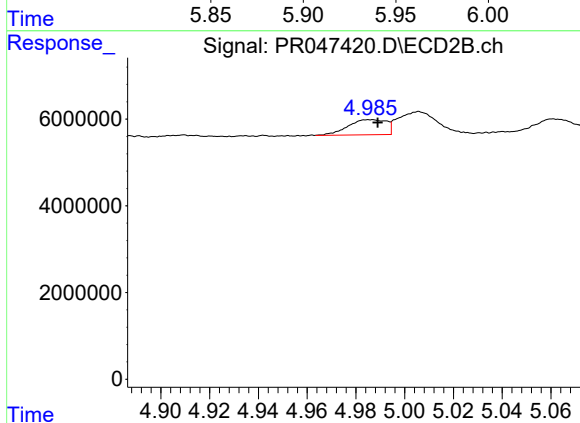




#3 AR-1016-1

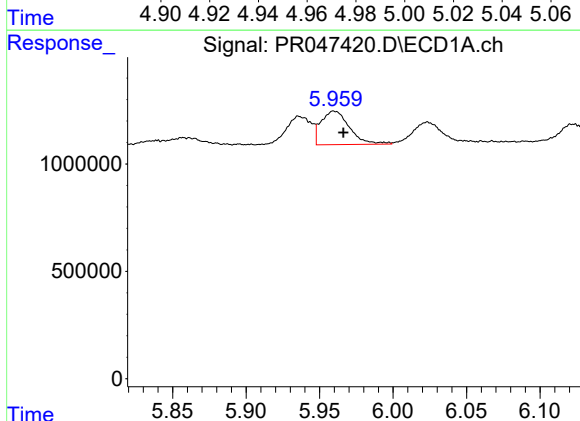
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 1621647
Conc: 29.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



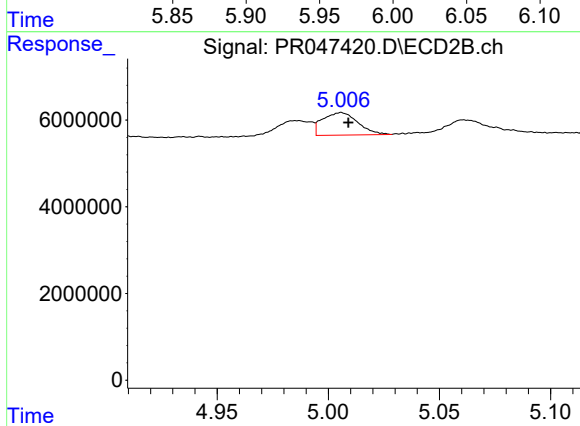
#3 AR-1016-1

R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 3821331
Conc: 24.02 ng/ml



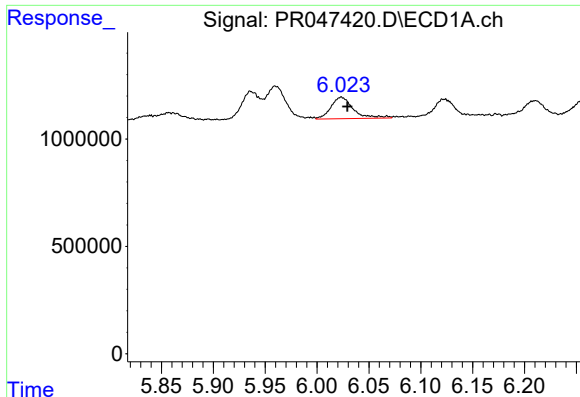
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 2103811
Conc: 26.85 ng/ml



#4 AR-1016-2

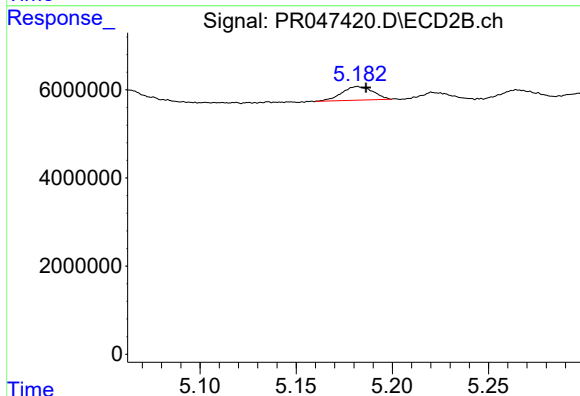
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 5749819
Conc: 21.23 ng/ml



#5 AR-1016-3

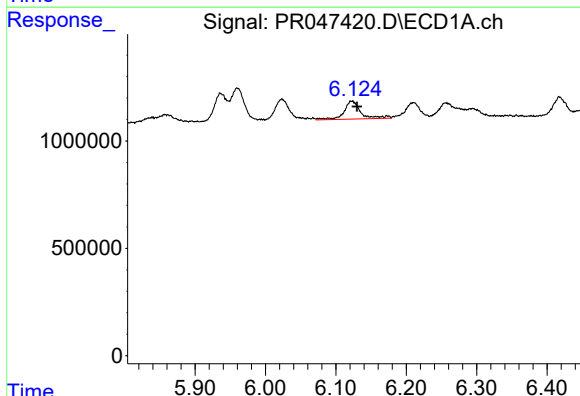
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 1501200
Conc: 31.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



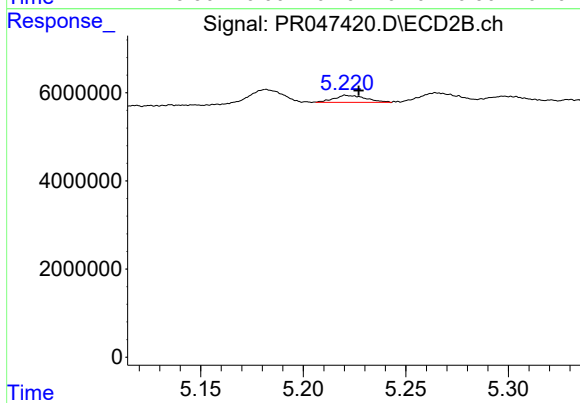
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 3452253
Conc: 21.49 ng/ml



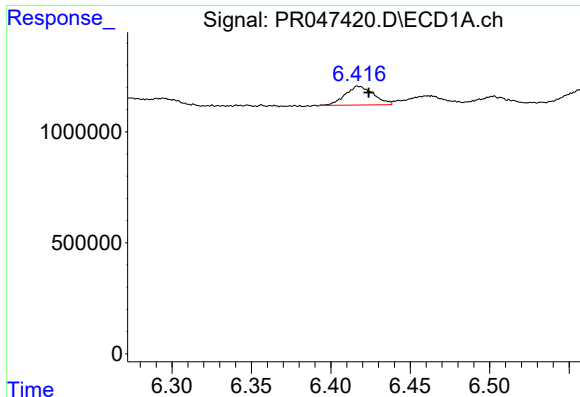
#6 AR-1016-4

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 1390646
Conc: 35.07 ng/ml



#6 AR-1016-4

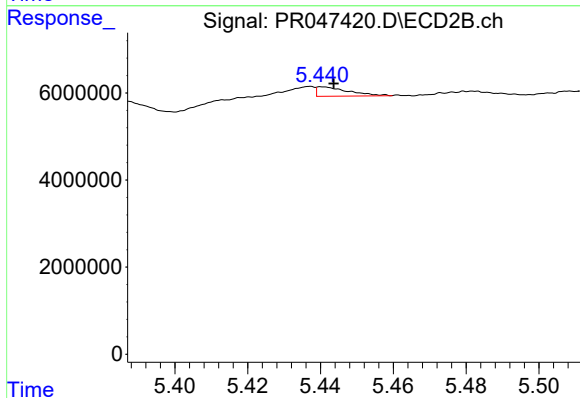
R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 1742994
Conc: 20.17 ng/ml



#7 AR-1016-5

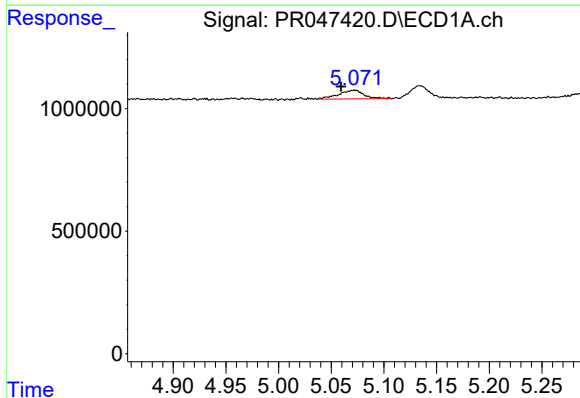
R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 1047232
Conc: 25.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



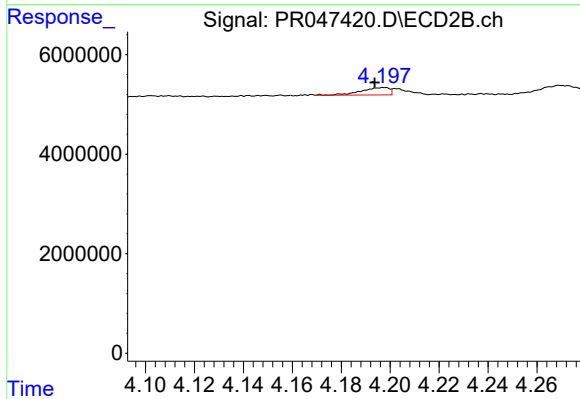
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1305709
Conc: 9.06 ng/ml



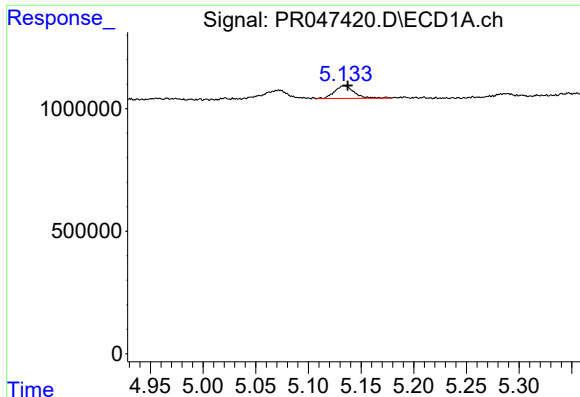
#9 AR-1221-2

R.T.: 5.072 min
Delta R.T.: 0.013 min
Response: 600279
Conc: 54.48 ng/ml



#9 AR-1221-2

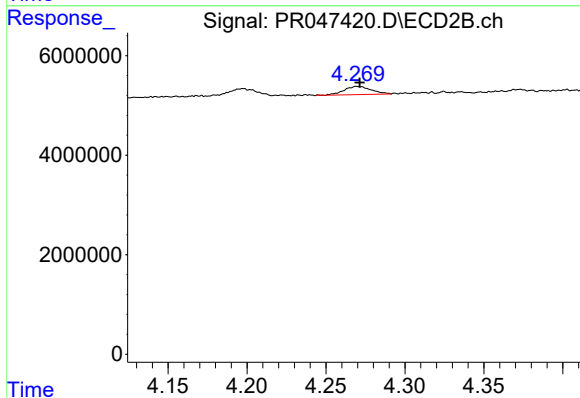
R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 1213354
Conc: 33.29 ng/ml



#10 AR-1221-3

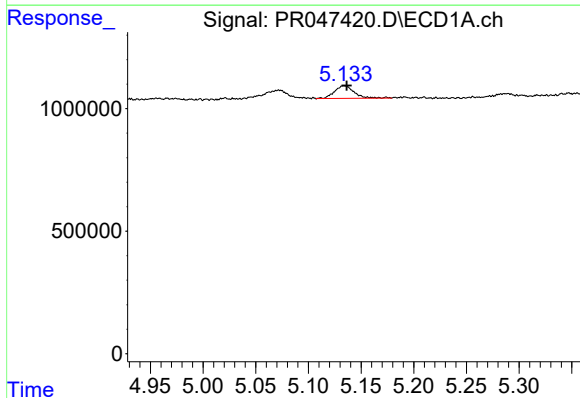
R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 670389
Conc: 18.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



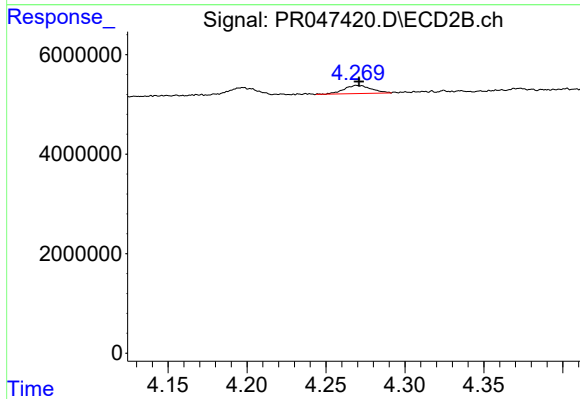
#10 AR-1221-3

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1939372
Conc: 15.76 ng/ml



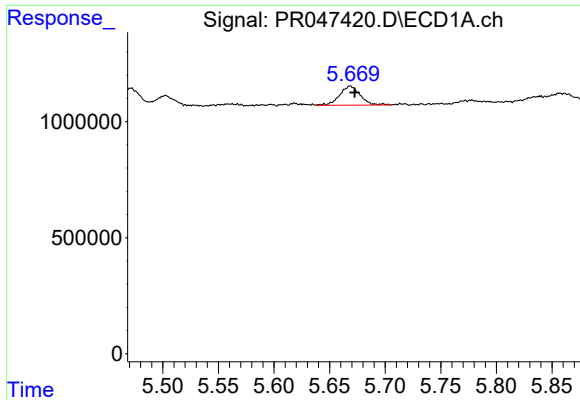
#11 AR-1232-1

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 670389
Conc: 22.37 ng/ml



#11 AR-1232-1

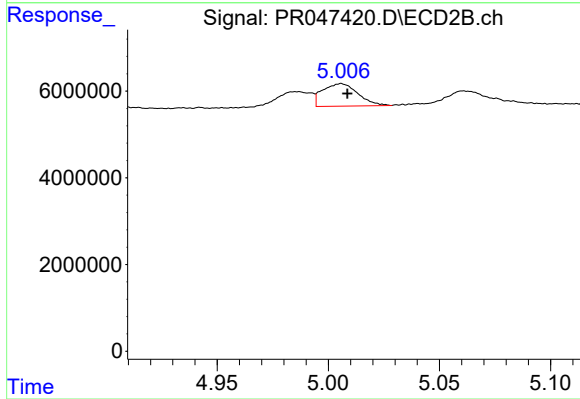
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1939372
Conc: 19.15 ng/ml



#12 AR-1232-2

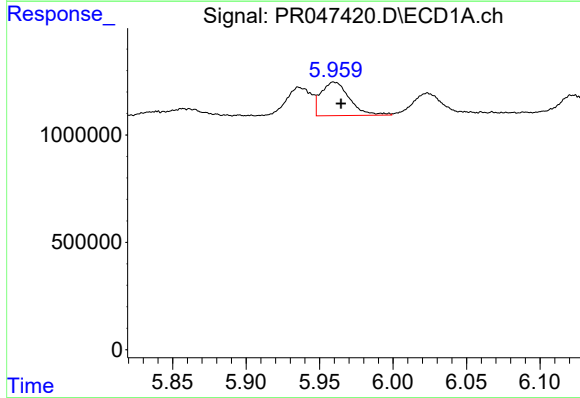
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 1066049
Conc: 62.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



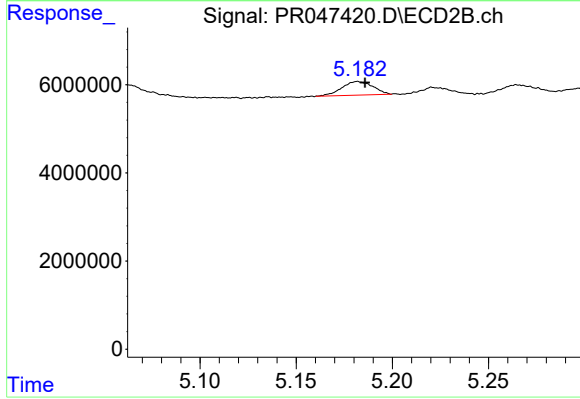
#12 AR-1232-2

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 5749819
Conc: 50.74 ng/ml



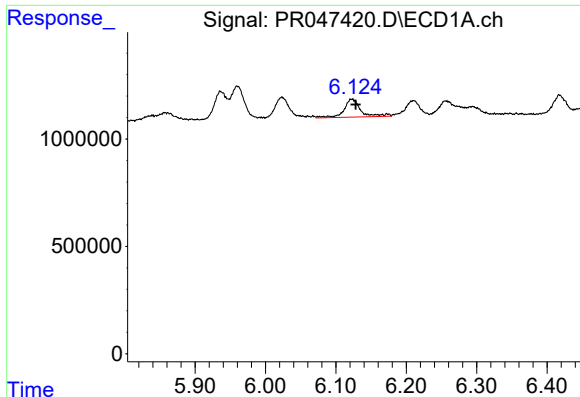
#13 AR-1232-3

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 2103811
Conc: 62.06 ng/ml



#13 AR-1232-3

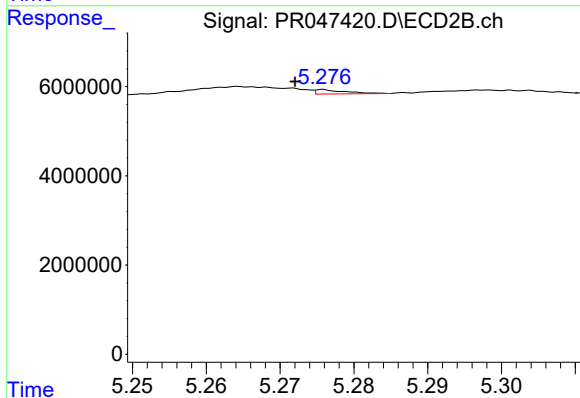
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 3452253
Conc: 50.55 ng/ml



#14 AR-1232-4

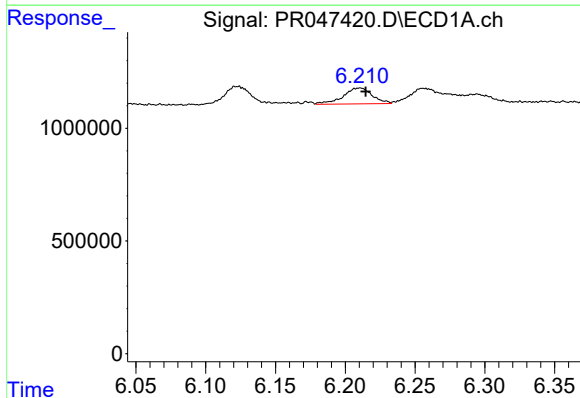
R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 1390646
Conc: 82.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



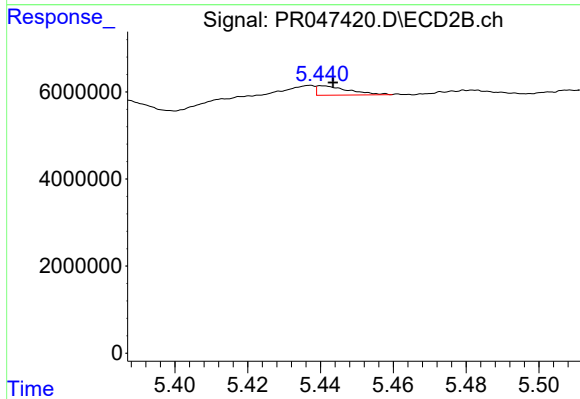
#14 AR-1232-4

R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 286757
Conc: 6.49 ng/ml



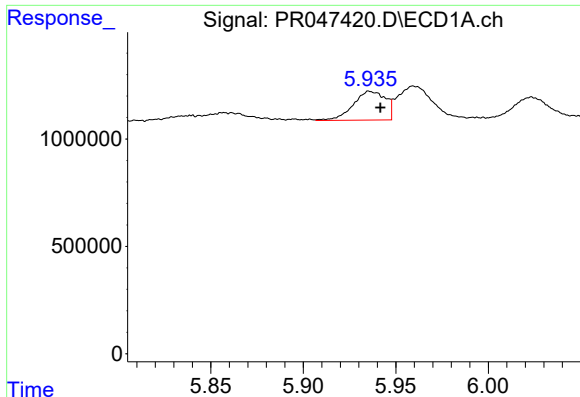
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 1018301
Conc: 76.02 ng/ml



#15 AR-1232-5

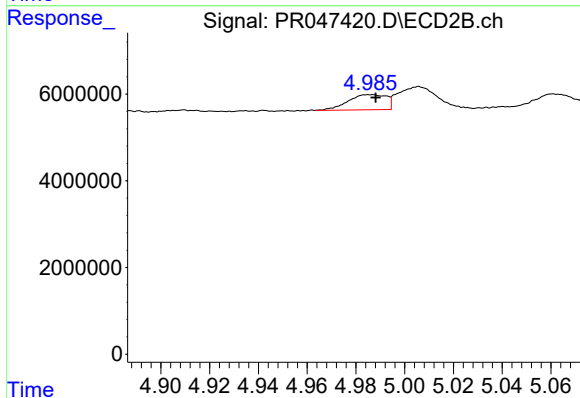
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1305709
Conc: 21.92 ng/ml



#16 AR-1242-1

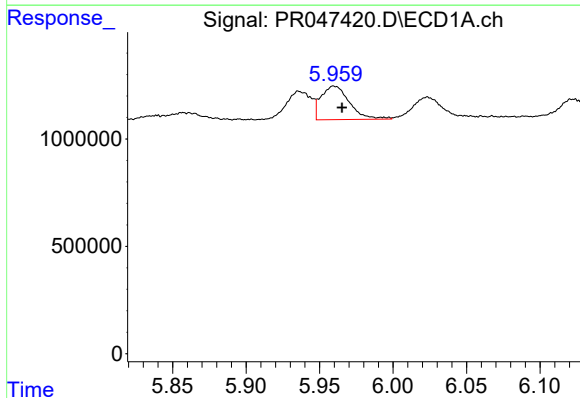
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 1621647
Conc: 35.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



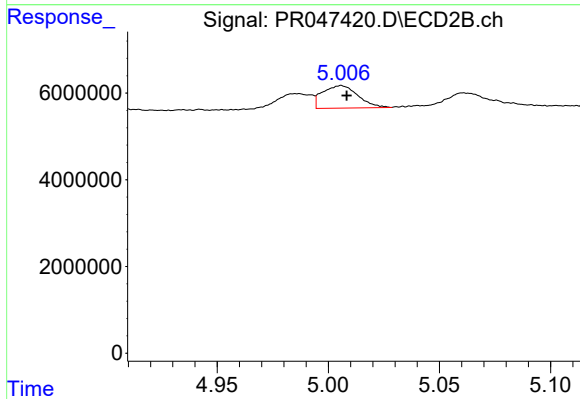
#16 AR-1242-1

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 3821331
Conc: 30.44 ng/ml



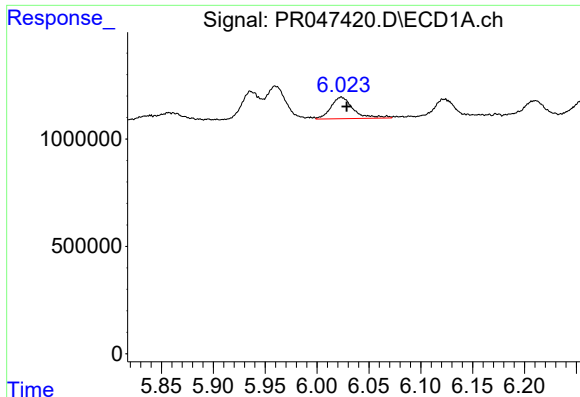
#17 AR-1242-2

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 2103811
Conc: 32.99 ng/ml



#17 AR-1242-2

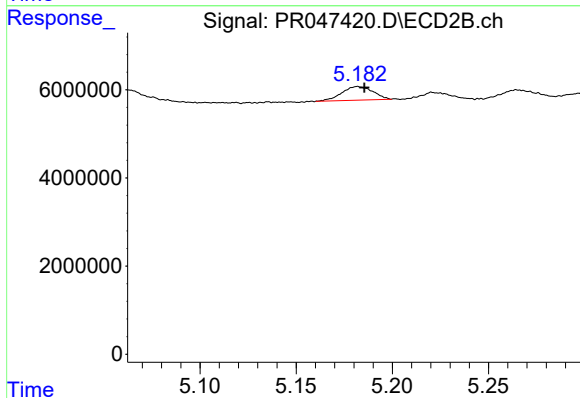
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 5749819
Conc: 27.01 ng/ml



#18 AR-1242-3

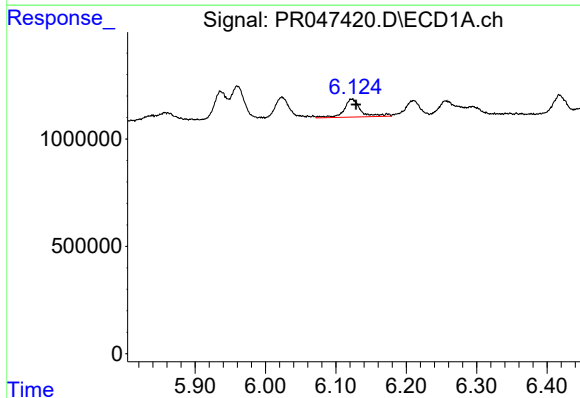
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 1501200
Conc: 37.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



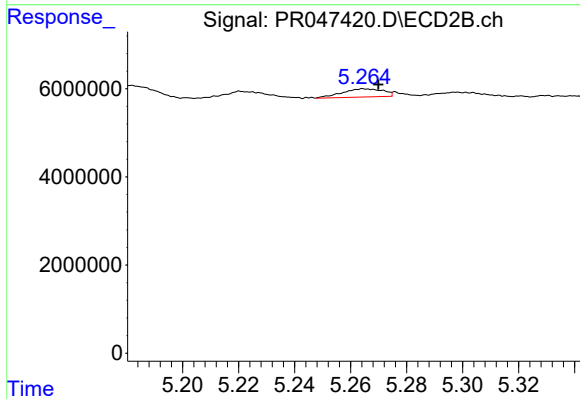
#18 AR-1242-3

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 3452253
Conc: 27.18 ng/ml



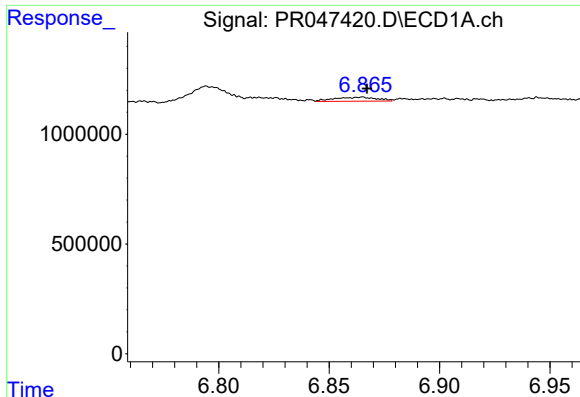
#19 AR-1242-4

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 1390646
Conc: 41.70 ng/ml



#19 AR-1242-4

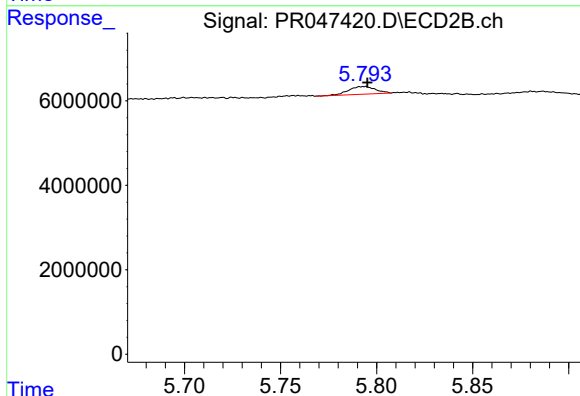
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 1868658
Conc: 19.97 ng/ml



#20 AR-1242-5

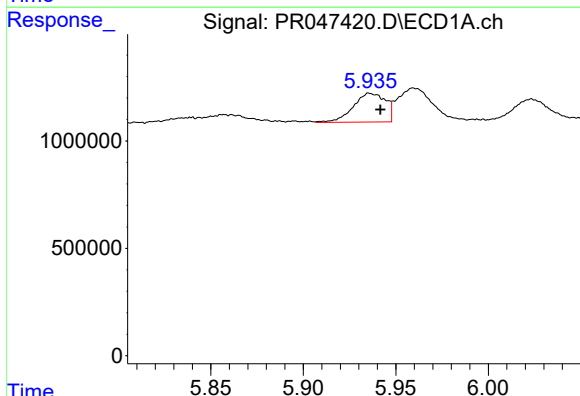
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 247901
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



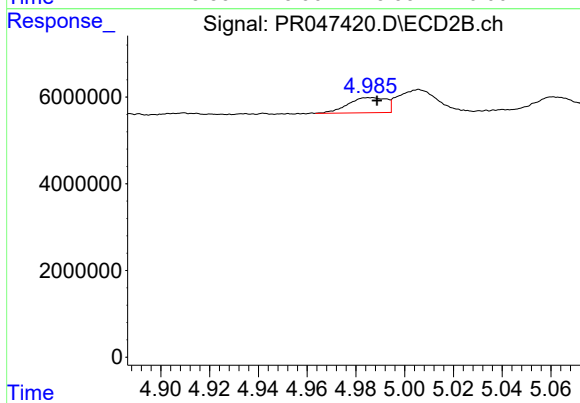
#20 AR-1242-5

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 1752373
Conc: 11.34 ng/ml



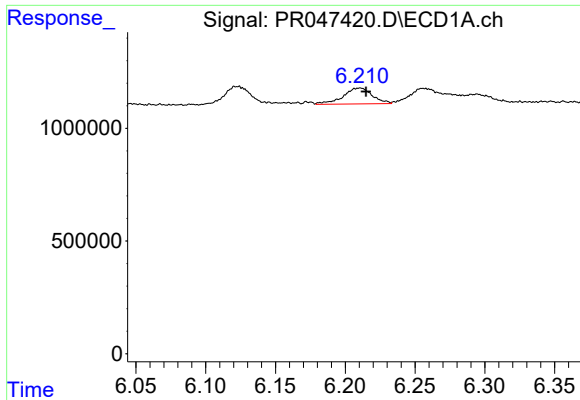
#21 AR-1248-1

R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 1621647
Conc: 47.59 ng/ml



#21 AR-1248-1

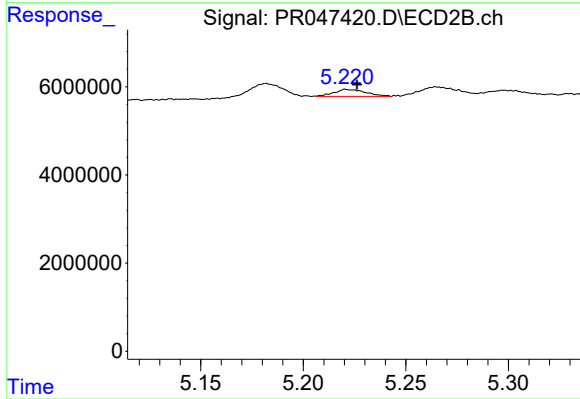
R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 3821331
Conc: 39.80 ng/ml



#22 AR-1248-2

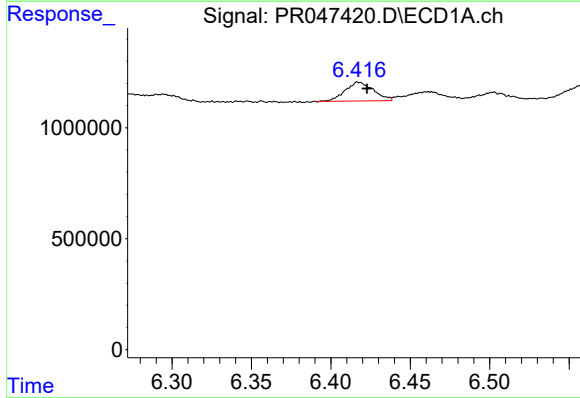
R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 1018301
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



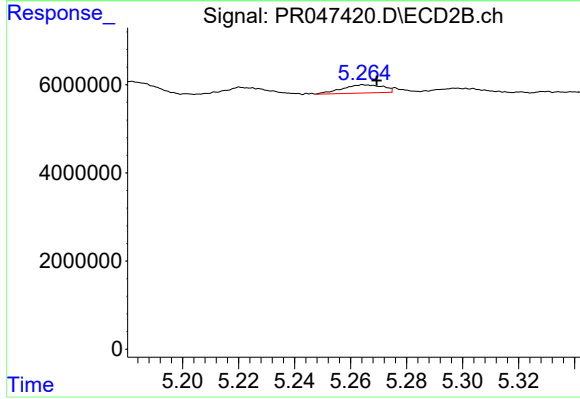
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 1742994
Conc: 14.97 ng/ml



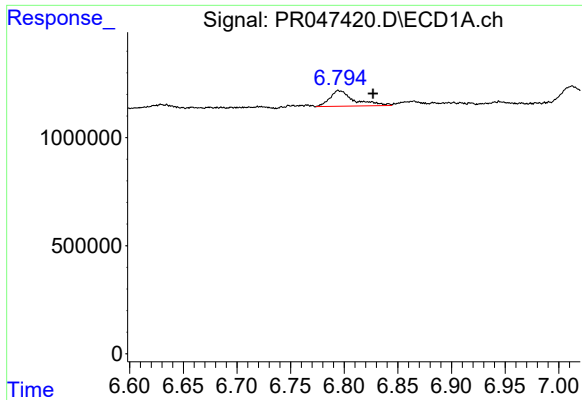
#23 AR-1248-3

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 1047232
Conc: 19.28 ng/ml



#23 AR-1248-3

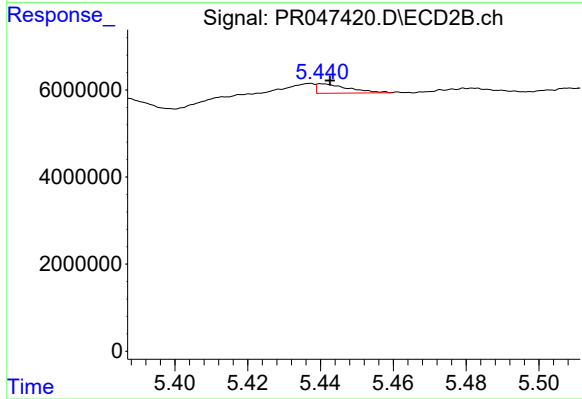
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 1868658
Conc: 14.12 ng/ml



#24 AR-1248-4

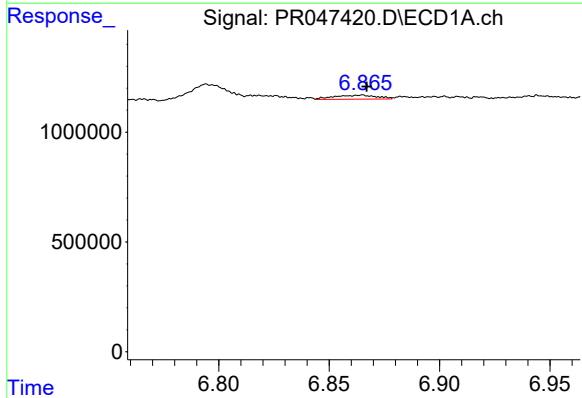
R.T.: 6.795 min
Delta R.T.: -0.032 min
Response: 1144001
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



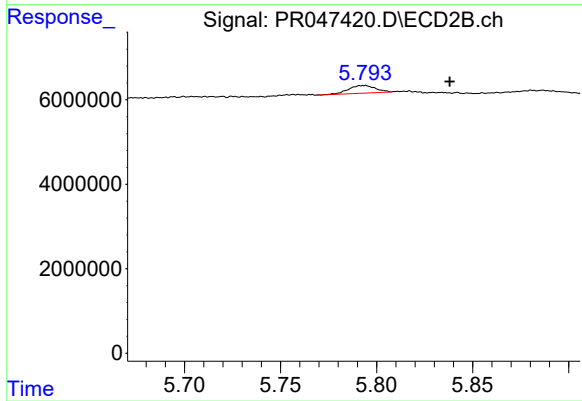
#24 AR-1248-4

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 1305709
Conc: 7.16 ng/ml



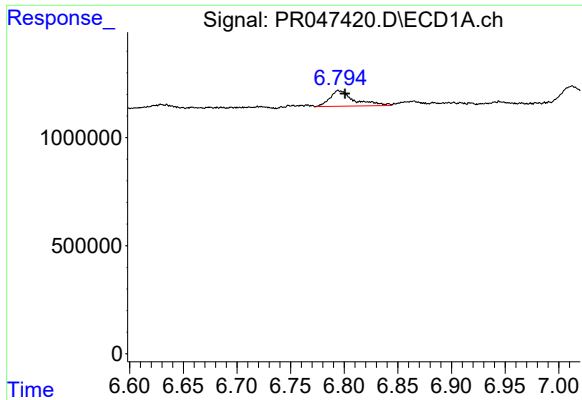
#25 AR-1248-5

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 247901
Conc: 4.07 ng/ml



#25 AR-1248-5

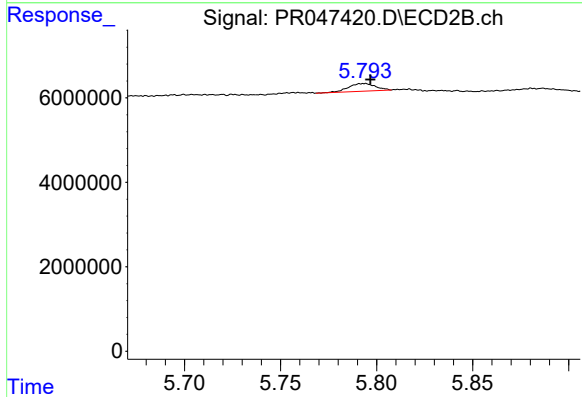
R.T.: 5.794 min
Delta R.T.: -0.044 min
Response: 1752373
Conc: 7.51 ng/ml



#26 AR-1254-1

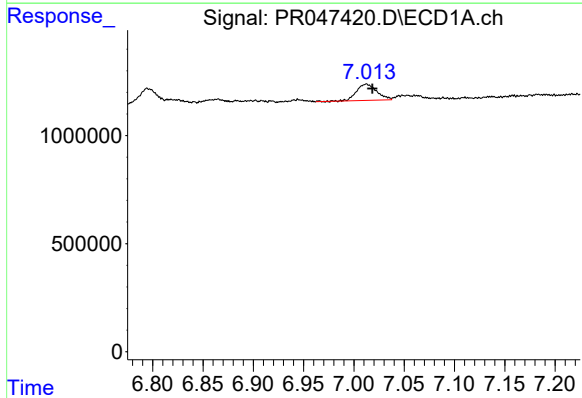
R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 1144001
Conc: 17.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



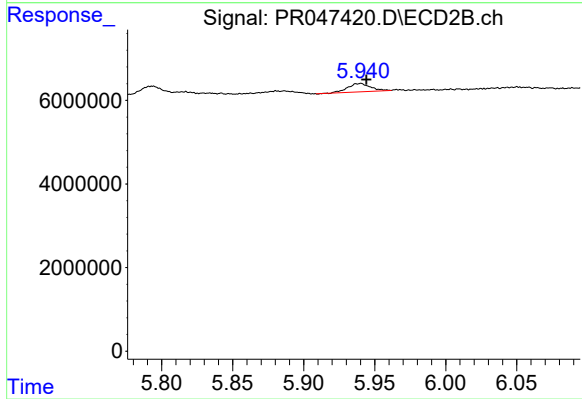
#26 AR-1254-1

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 1752373
Conc: 6.16 ng/ml



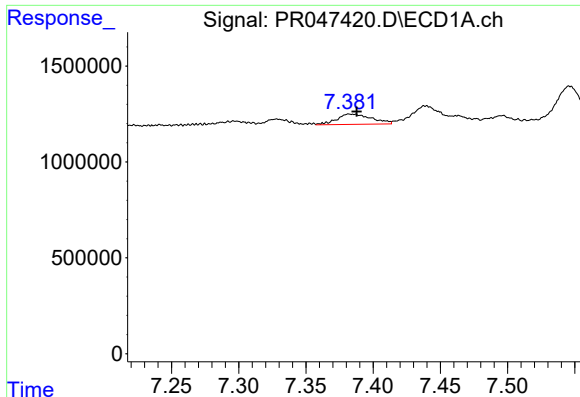
#27 AR-1254-2

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 1049235
Conc: 10.28 ng/ml



#27 AR-1254-2

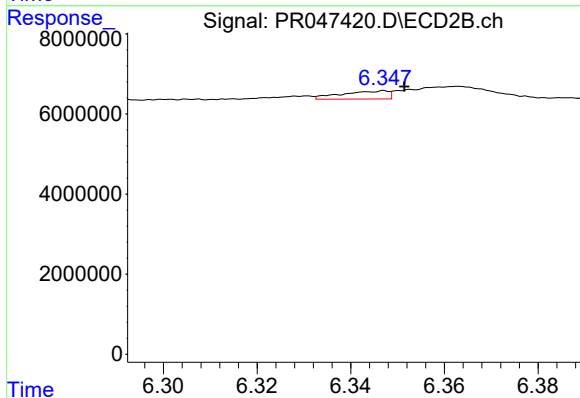
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 2229510
Conc: 9.13 ng/ml



#28 AR-1254-3

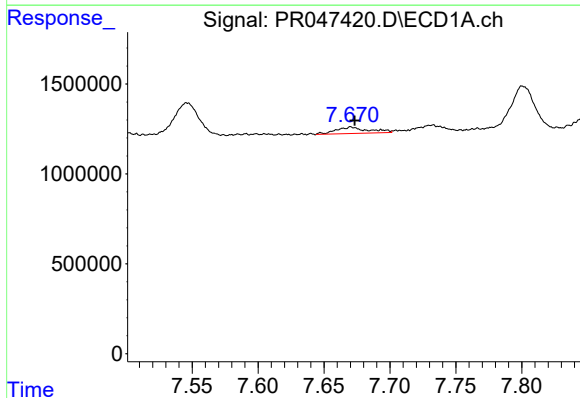
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 959216
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



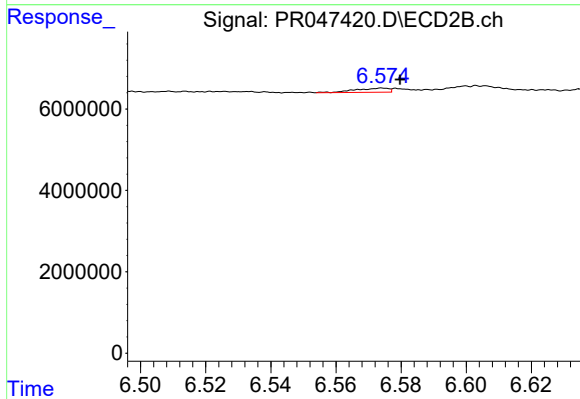
#28 AR-1254-3

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1397926
Conc: 2.72 ng/ml



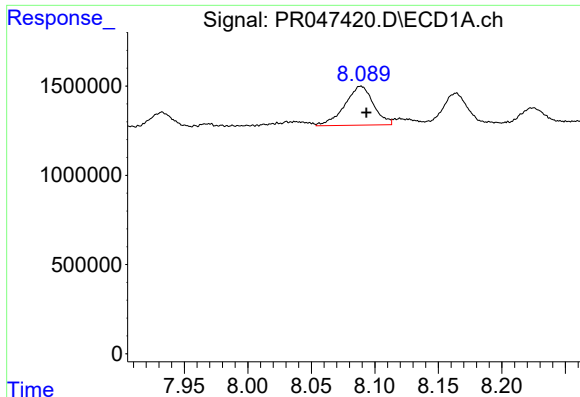
#29 AR-1254-4

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 612001
Conc: 7.22 ng/ml



#29 AR-1254-4

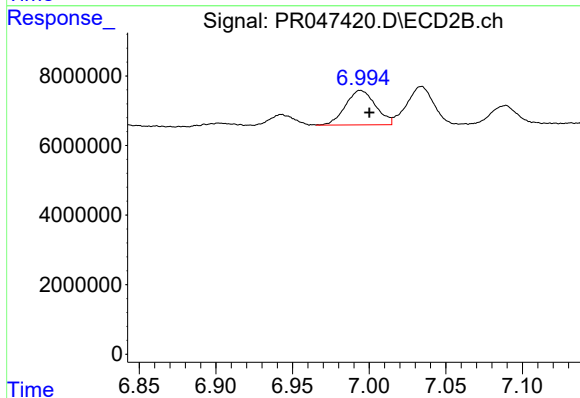
R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 702658
Conc: 1.81 ng/ml



#30 AR-1254-5

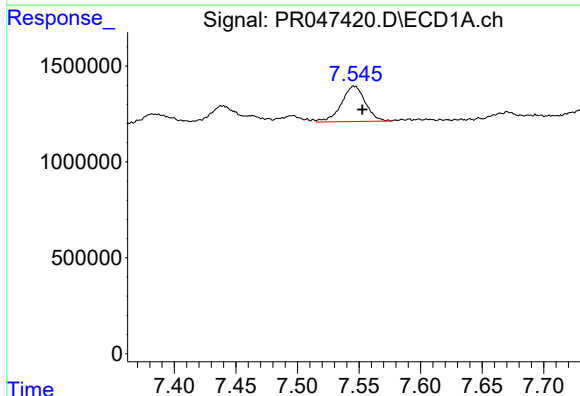
R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 3440875
Conc: 36.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



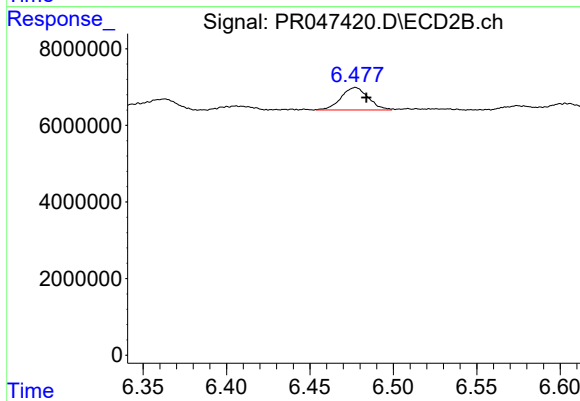
#30 AR-1254-5

R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 13567113
Conc: 24.65 ng/ml



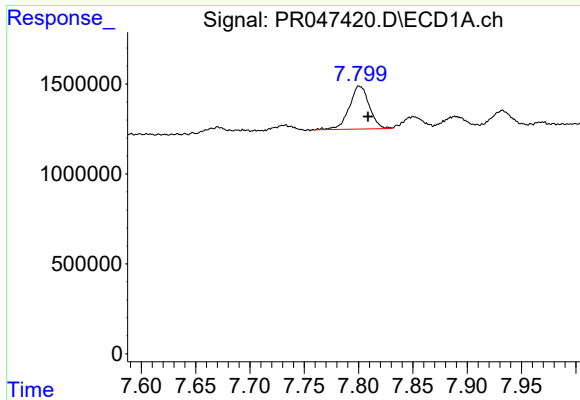
#31 AR-1260-1

R.T.: 7.546 min
Delta R.T.: -0.007 min
Response: 2493215
Conc: 30.60 ng/ml



#31 AR-1260-1

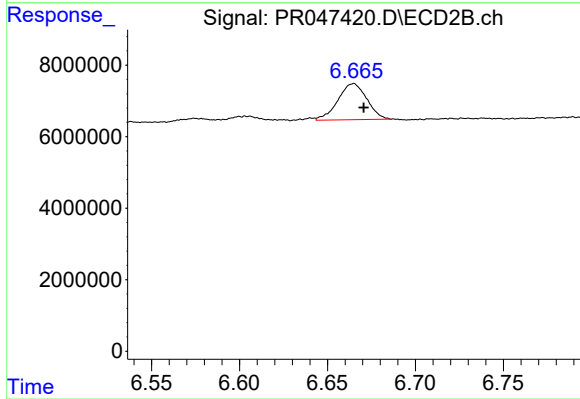
R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 6694899
Conc: 22.29 ng/ml



#32 AR-1260-2

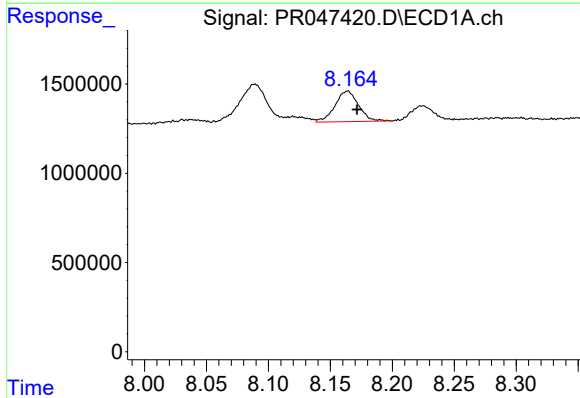
R.T.: 7.801 min
Delta R.T.: -0.008 min
Response: 3050519
Conc: 30.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



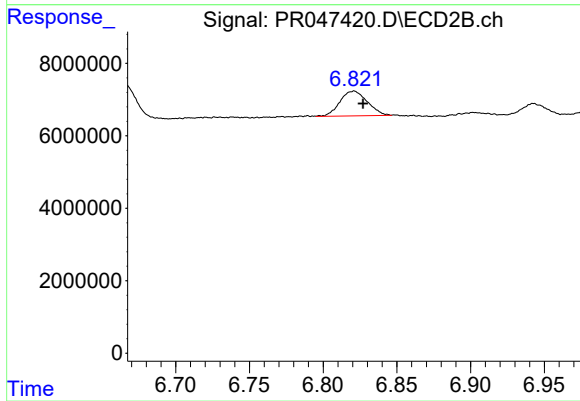
#32 AR-1260-2

R.T.: 6.665 min
Delta R.T.: -0.005 min
Response: 11557032
Conc: 25.79 ng/ml



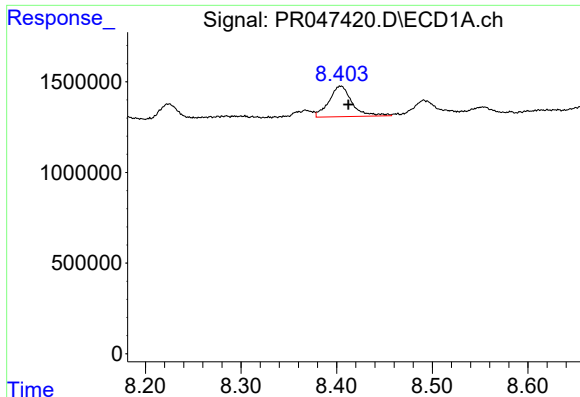
#33 AR-1260-3

R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 2269668
Conc: 28.82 ng/ml



#33 AR-1260-3

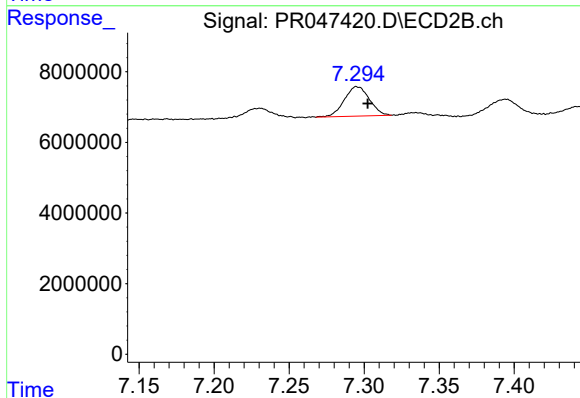
R.T.: 6.821 min
Delta R.T.: -0.006 min
Response: 8828464
Conc: 22.03 ng/ml



#34 AR-1260-4

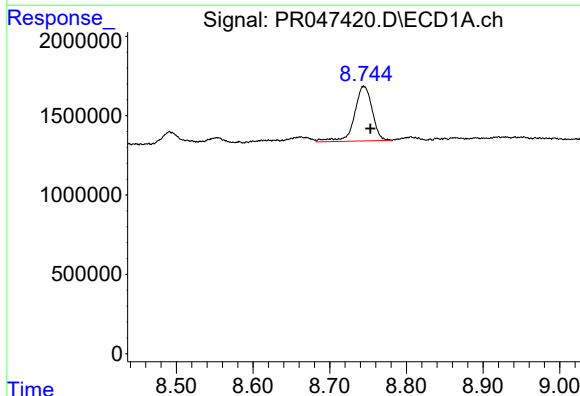
R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 2818675
Conc: 30.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



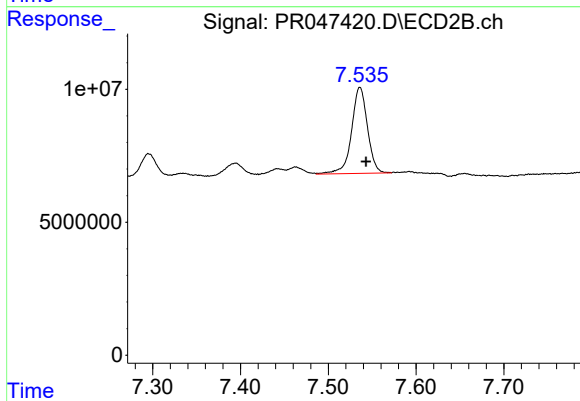
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: -0.008 min
Response: 9722200
Conc: 24.26 ng/ml



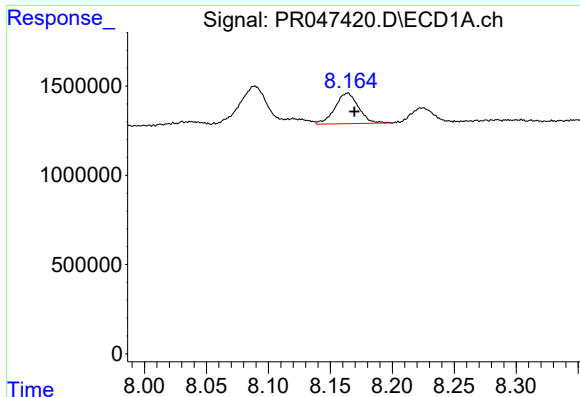
#35 AR-1260-5

R.T.: 8.744 min
Delta R.T.: -0.009 min
Response: 5566218
Conc: 30.10 ng/ml



#35 AR-1260-5

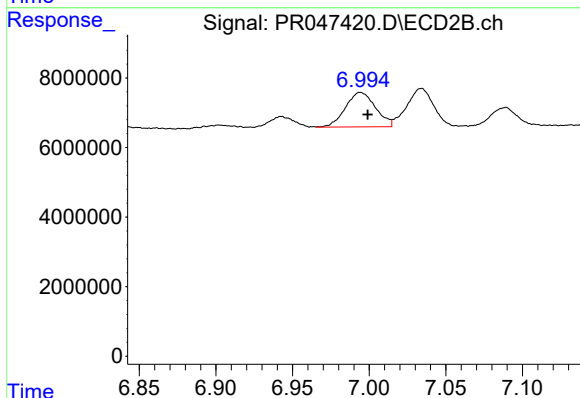
R.T.: 7.536 min
Delta R.T.: -0.007 min
Response: 40684222
Conc: 25.05 ng/ml



#36 AR-1262-1

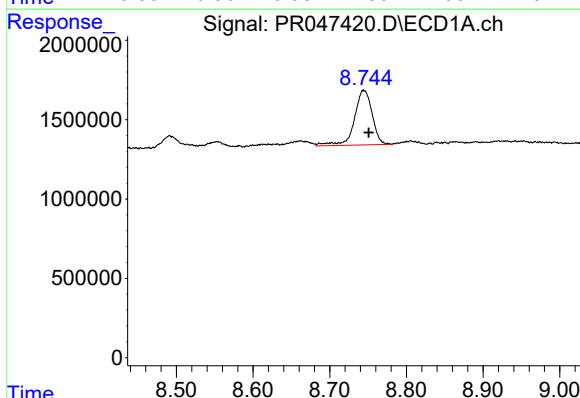
R.T.: 8.164 min
Delta R.T.: -0.006 min
Response: 2269668
Conc: 20.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



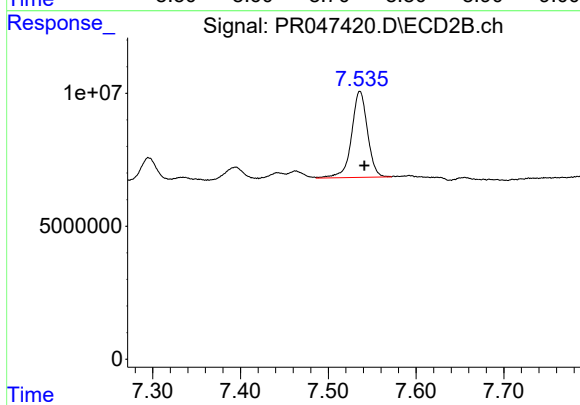
#36 AR-1262-1

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 13567113
Conc: 44.53 ng/ml



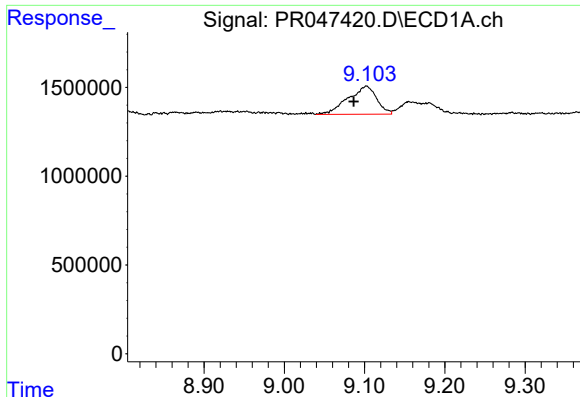
#37 AR-1262-2

R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 5566218
Conc: 26.92 ng/ml



#37 AR-1262-2

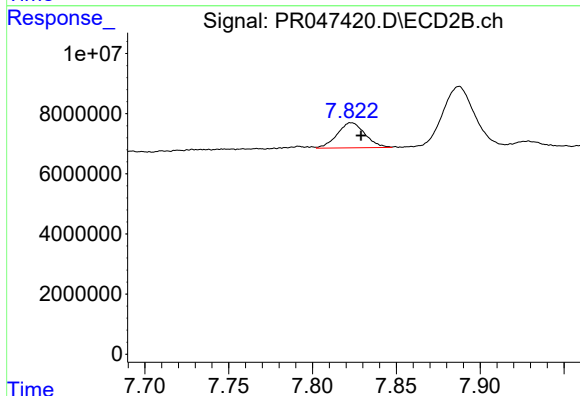
R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 40684222
Conc: 22.32 ng/ml



#38 AR-1262-3

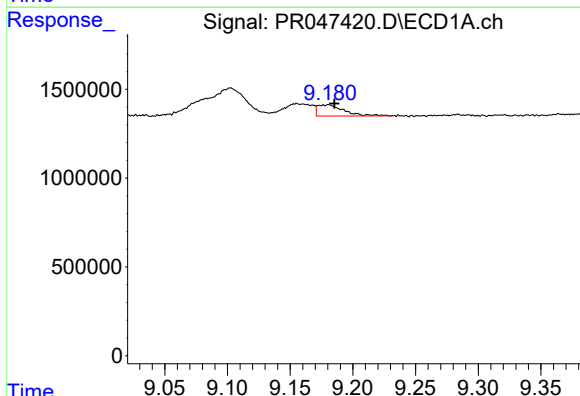
R.T.: 9.102 min
Delta R.T.: 0.016 min
Response: 3931524
Conc: 26.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



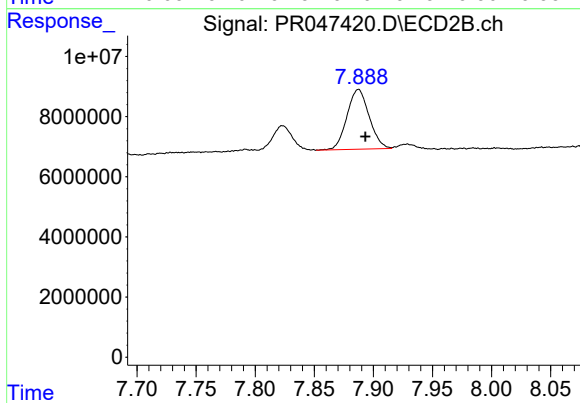
#38 AR-1262-3

R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 9661156
Conc: 12.88 ng/ml



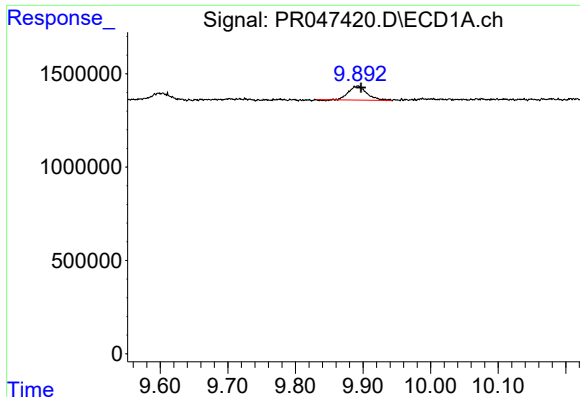
#39 AR-1262-4

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 932135
Conc: 8.44 ng/ml



#39 AR-1262-4

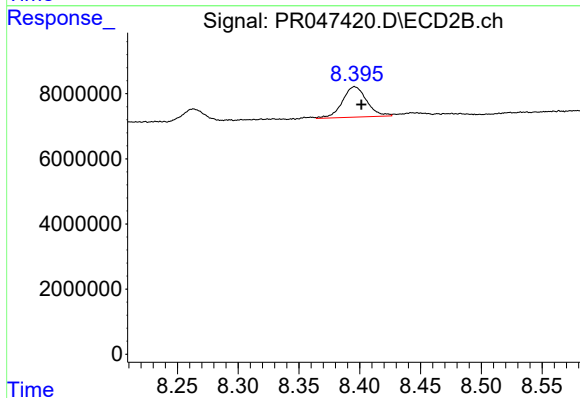
R.T.: 7.888 min
Delta R.T.: -0.006 min
Response: 25952869
Conc: 20.09 ng/ml



#40 AR-1262-5

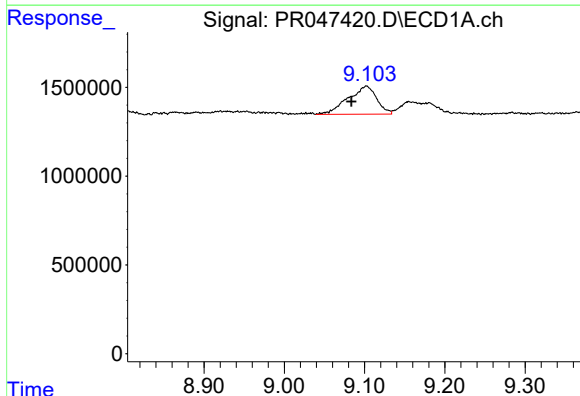
R.T.: 9.893 min
Delta R.T.: -0.004 min
Response: 1377031
Conc: 17.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



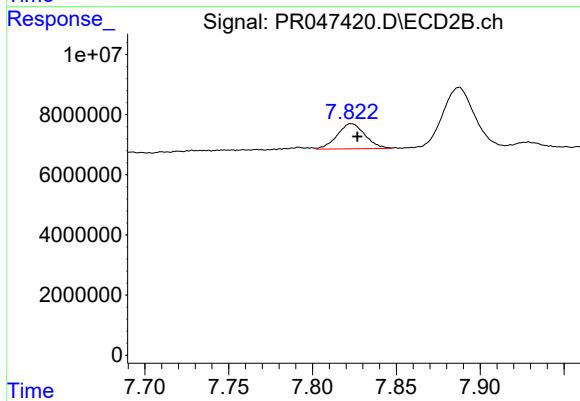
#40 AR-1262-5

R.T.: 8.396 min
Delta R.T.: -0.006 min
Response: 13073500
Conc: 18.24 ng/ml



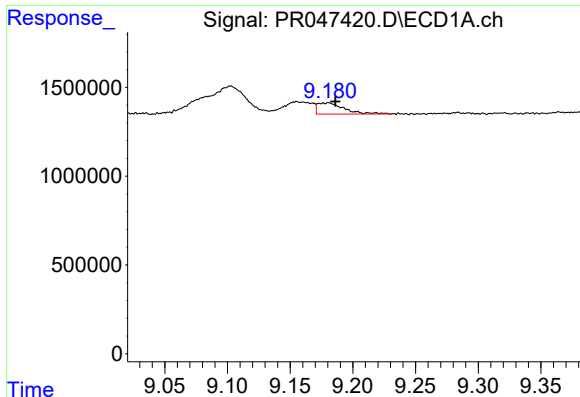
#41 AR-1268-1

R.T.: 9.102 min
Delta R.T.: 0.019 min
Response: 3931524
Conc: 15.66 ng/ml



#41 AR-1268-1

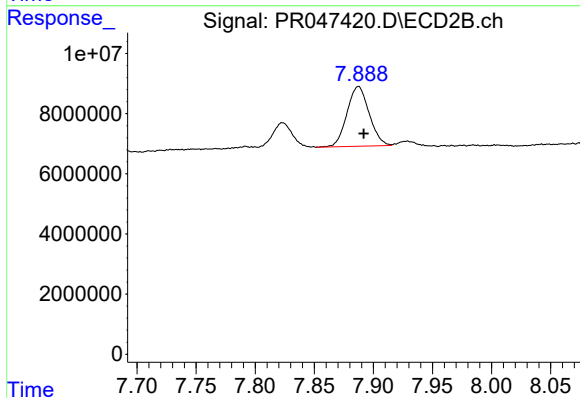
R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 9661156
Conc: 4.15 ng/ml



#42 AR-1268-2

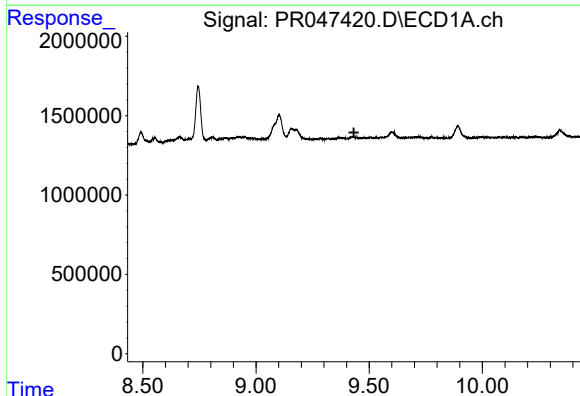
R.T.: 9.181 min
Delta R.T.: -0.006 min
Response: 932135
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



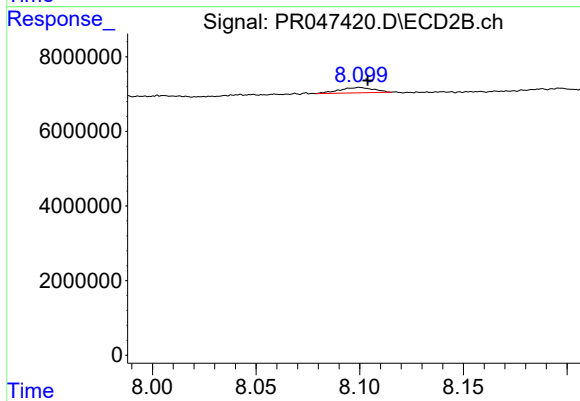
#42 AR-1268-2

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 25952869
Conc: 11.82 ng/ml



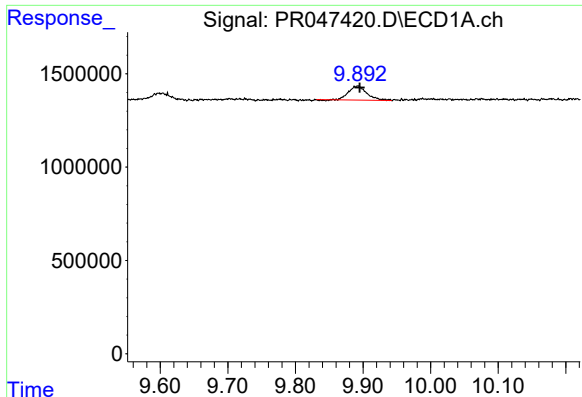
#43 AR-1268-3

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



#43 AR-1268-3

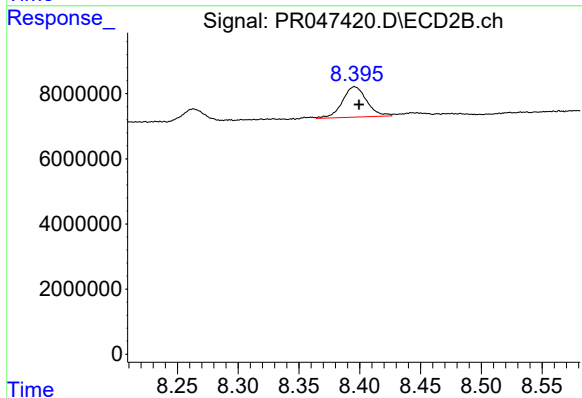
R.T.: 8.100 min
Delta R.T.: -0.004 min
Response: 1652457
Conc: 0.86 ng/ml



#44 AR-1268-4

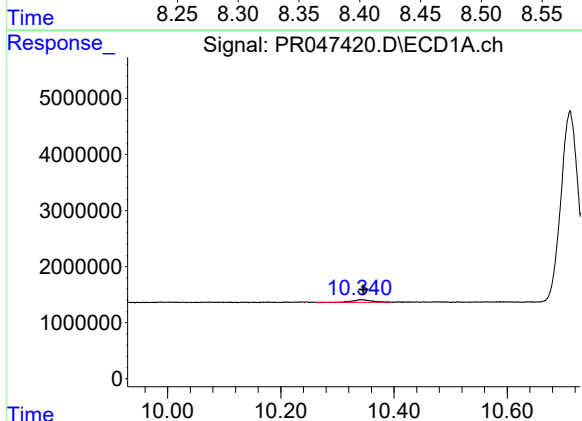
R.T.: 9.893 min
Delta R.T.: -0.002 min
Response: 1377031
Conc: 15.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



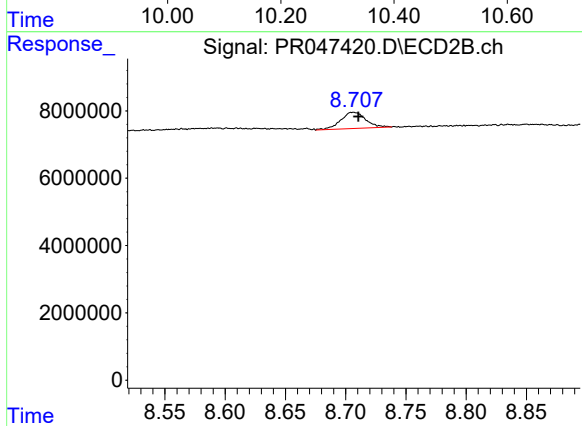
#44 AR-1268-4

R.T.: 8.396 min
Delta R.T.: -0.004 min
Response: 13073500
Conc: 15.71 ng/ml



#45 AR-1268-5

R.T.: 10.341 min
Delta R.T.: -0.005 min
Response: 1085518
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 7030635
Conc: 1.22 ng/ml