

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11820\
 Data File : PR048685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 10:54
 Operator : DD\AJ
 Sample : L4769-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 12:10:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.726	3.880	28334237	37735920	11.575	12.997
2)	SA Decachlor...	10.655	8.996	24619423	118.6E6	9.344	8.117
Target Compounds							
3)	L1 AR-1016-1	5.916	4.963	1323790	576942	14.168	7.089 #
4)	L1 AR-1016-2	5.916	4.988	1323790	1548457	10.142	9.280
5)	L1 AR-1016-3	6.006f	5.144f	812917	1016431	10.216	10.219
6)	L1 AR-1016-4	0.000	5.209	0	6056901	N.D.	135.626 #
7)	L1 AR-1016-5	6.379	5.421	1673716	2202575	26.221	26.781
8)	L2 AR-1221-1	4.944	4.090	2052997	3565596	76.491	141.692 #
9)	L2 AR-1221-2	0.000	4.163	0	18781553	N.D.	856.838 #
10)	L2 AR-1221-3	0.000	4.253	0	5425631	N.D.	83.879 #
11)	L3 AR-1232-1	0.000	4.253	0	5425631	N.D.	98.247 #
12)	L3 AR-1232-2	5.615f	4.988	405365	1548457	14.605	21.942 #
13)	L3 AR-1232-3	5.916	5.144f	1323790	1016431	24.196	23.405
15)	L3 AR-1232-5	6.187	5.421	53394	2202575	2.587	77.416 #
16)	L4 AR-1242-1	5.916	4.963	1323790	576942	20.689	10.531 #
17)	L4 AR-1242-2	5.916	4.988	1323790	1548457	14.541	13.301
18)	L4 AR-1242-3	6.006f	5.144f	812917	1016431	14.605	14.447
20)	L4 AR-1242-5	6.808f	5.779	308594	214476	6.176	2.858 #
21)	L5 AR-1248-1	5.916	4.963	1323790	576942	27.498	13.145 #
22)	L5 AR-1248-2	6.187	5.209	53394	6056901	0.791	110.740 #
23)	L5 AR-1248-3	6.379	0.000	1673716	0	22.322	N.D. #
24)	L5 AR-1248-4	6.780	5.421	670643	2202575	7.703	24.411 #
25)	L5 AR-1248-5	6.808f	5.811	308594	1358505	3.679	9.841 #
26)	L6 AR-1254-1	6.780f	5.779	670643	214476	7.641	1.390 #
27)	L6 AR-1254-2	0.000	5.930	0	482393	N.D.	2.854 #
28)	L6 AR-1254-3	7.364	6.344	1331634	729599	9.521	2.180 #
29)	L6 AR-1254-4	7.620	6.570	3995380	3613467	36.881	6.562 #
30)	L6 AR-1254-5	8.061	6.987	1534565	4237356	13.322	7.277 #
31)	L7 AR-1260-1	7.515	6.469	1134061	2090324	9.979	10.999
32)	L7 AR-1260-2	7.773	6.653	910489	4610918	6.485	7.048
33)	L7 AR-1260-3	8.135	6.821	816550	2484732	7.657	5.816
34)	L7 AR-1260-4	8.360	7.279	1841869	3795570	14.826	7.490 #
35)	L7 AR-1260-5	0.000	7.529	0	1809981	N.D.	0.889 #
36)	L8 AR-1262-1	8.135	6.987	816550	4237356	6.041	13.999 #
37)	L8 AR-1262-2	0.000	7.529	0	1809981	N.D.	0.882 #
38)	L8 AR-1262-3	9.033	0.000	481127	0	2.758	N.D. #
39)	L8 AR-1262-4	0.000	7.893	0	579751	N.D.	0.424 #
41)	L9 AR-1268-1	9.033	0.000	481127	0	1.488	N.D. #
42)	L9 AR-1268-2	0.000	7.893	0	579751	N.D.	0.254 #
43)	L9 AR-1268-3	0.000	8.102	0	1275346	N.D.	0.650 #
45)	L9 AR-1268-5	10.269f	8.738f	1080225	1320071	1.267	0.234 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111820\
Data File : PR048685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 10:54
Operator : DD\AJ
Sample : L4769-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 12:10:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

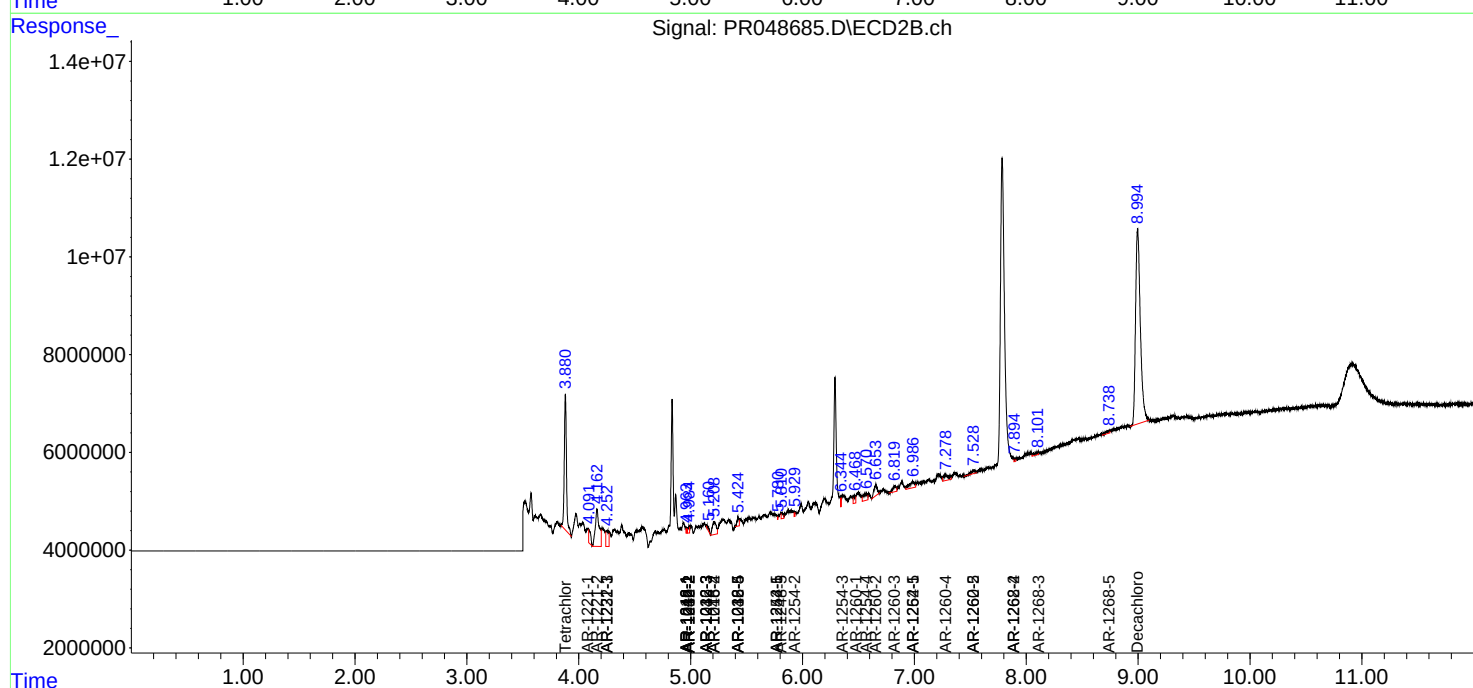
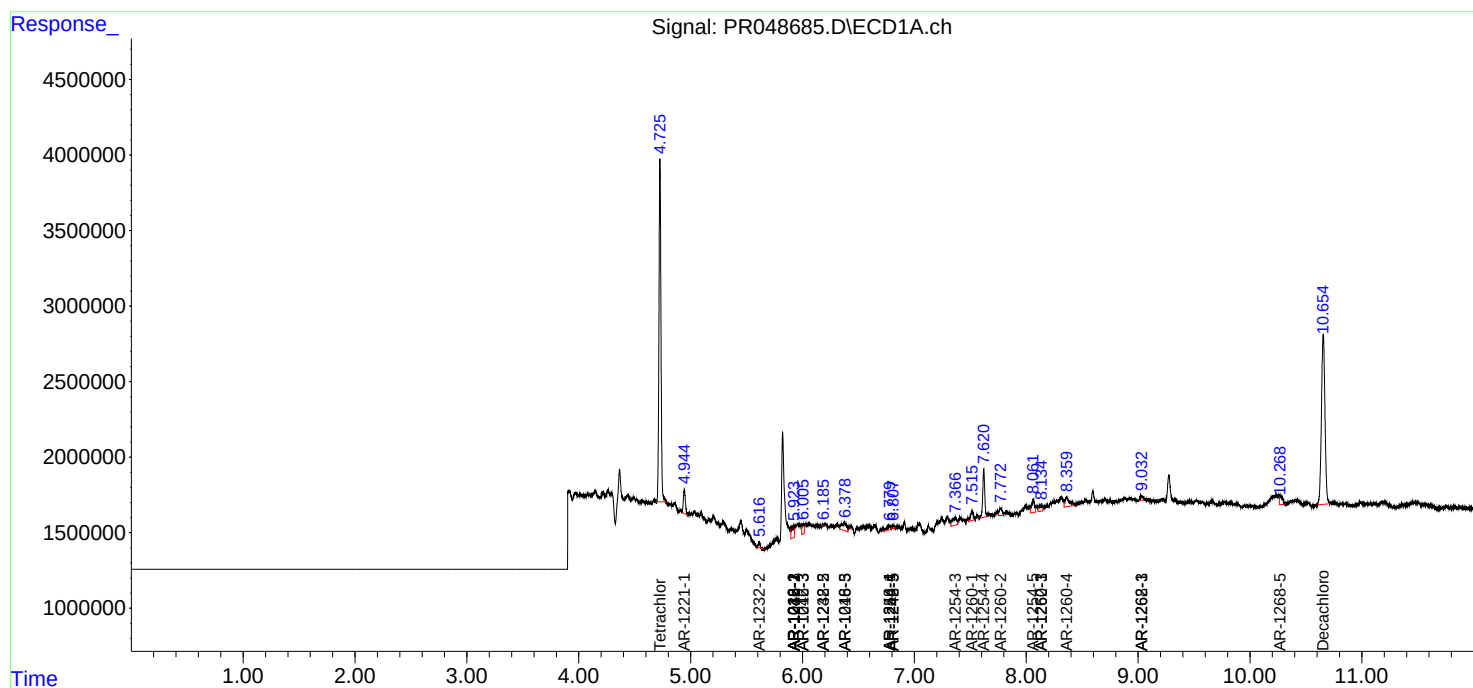
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

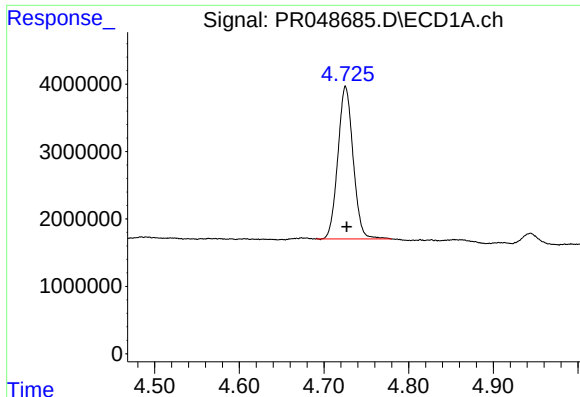
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111820\
Data File : PR048685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 10:54
Operator : DD\AJ
Sample : L4769-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 12:10:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

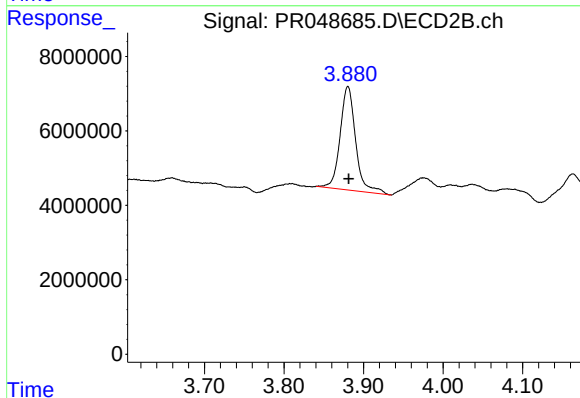




#1 Tetrachloro-m-xylene

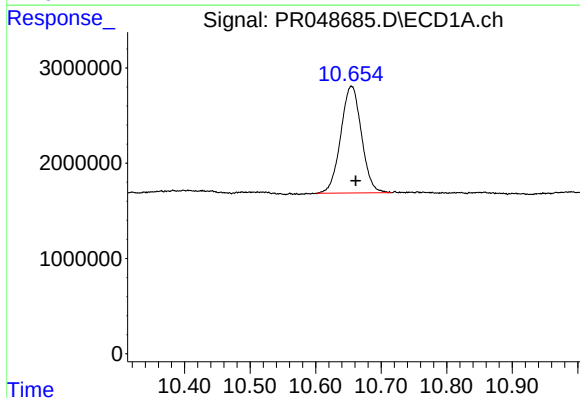
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 28334237
Conc: 11.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



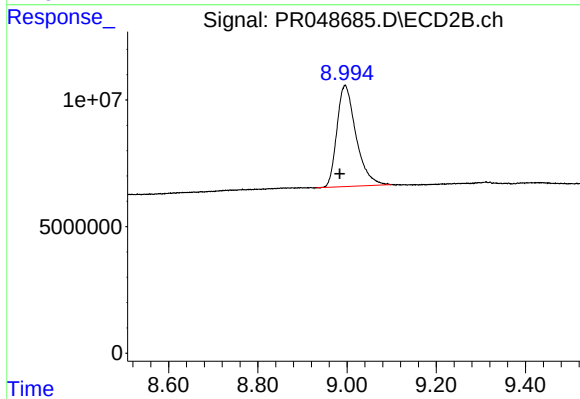
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 37735920
Conc: 13.00 ng/ml



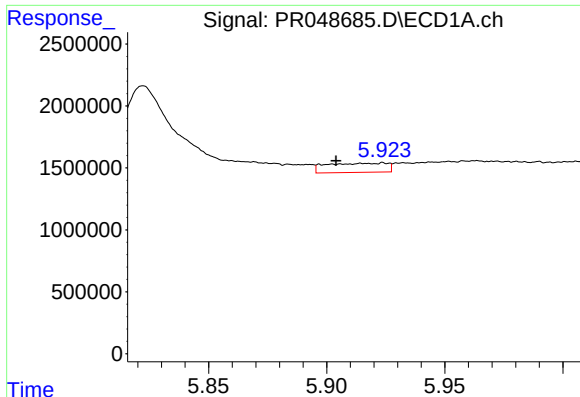
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.006 min
Response: 24619423
Conc: 9.34 ng/ml



#2 Decachlorobiphenyl

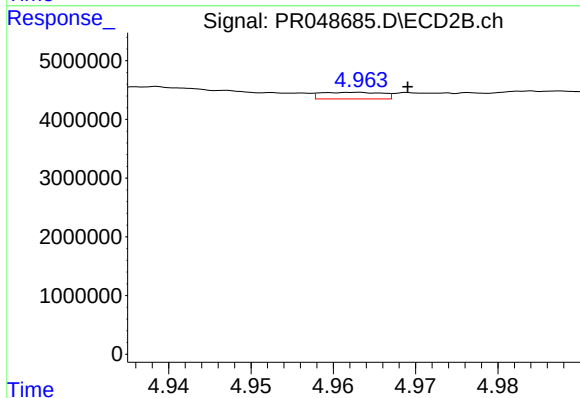
R.T.: 8.996 min
Delta R.T.: 0.012 min
Response: 118550591
Conc: 8.12 ng/ml



#3 AR-1016-1

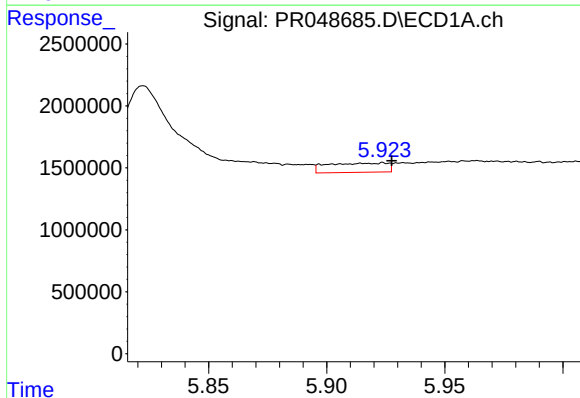
R.T.: 5.916 min
Delta R.T.: 0.012 min
Response: 1323790
Conc: 14.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



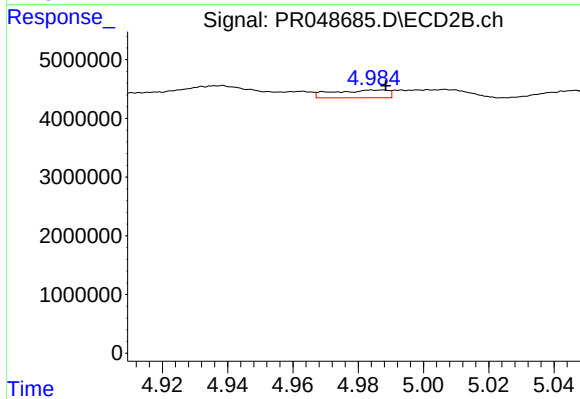
#3 AR-1016-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 576942
Conc: 7.09 ng/ml



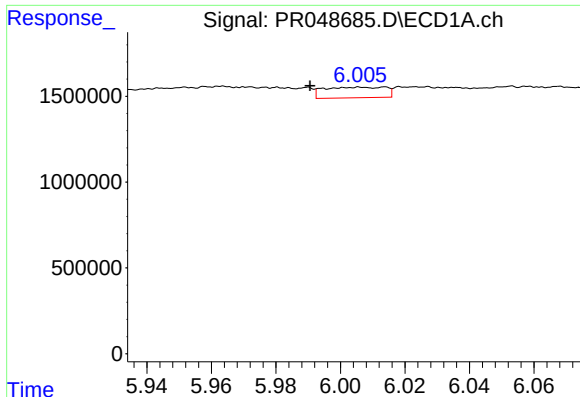
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.012 min
Response: 1323790
Conc: 10.14 ng/ml



#4 AR-1016-2

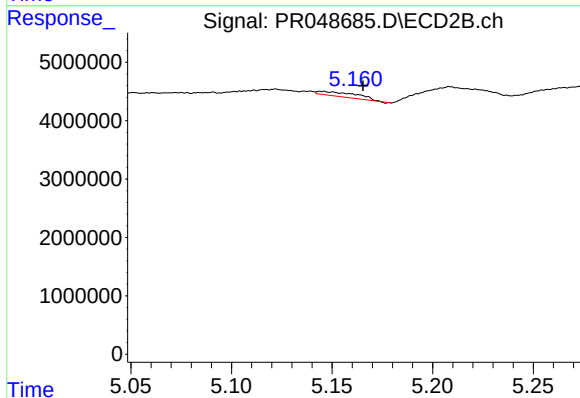
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1548457
Conc: 9.28 ng/ml



#5 AR-1016-3

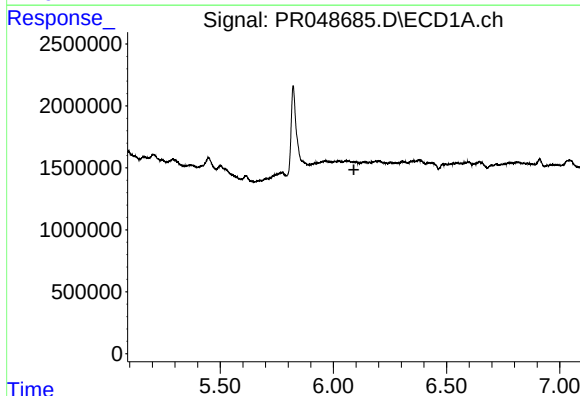
R.T.: 6.006 min
Delta R.T.: 0.016 min
Response: 812917
Conc: 10.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



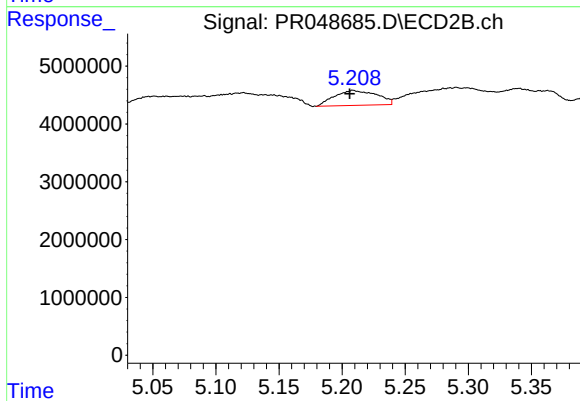
#5 AR-1016-3

R.T.: 5.144 min
Delta R.T.: -0.021 min
Response: 1016431
Conc: 10.22 ng/ml



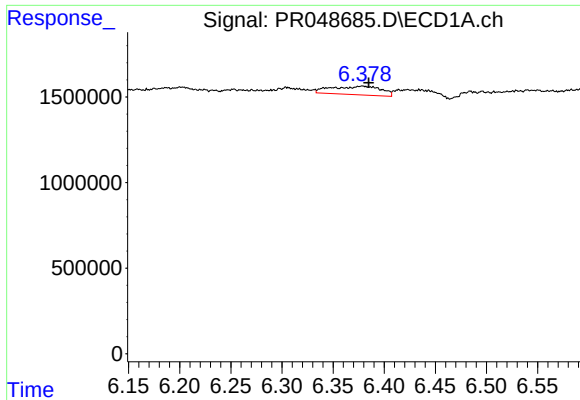
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

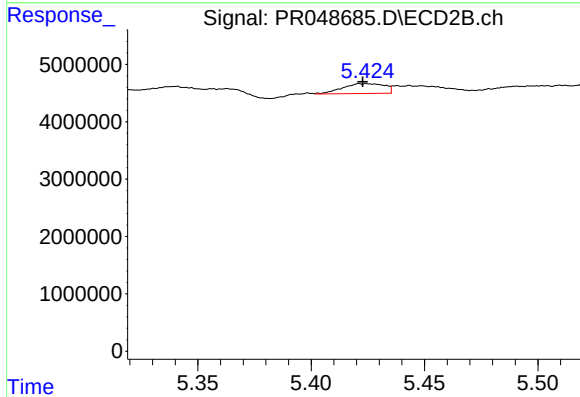
R.T.: 5.209 min
Delta R.T.: 0.003 min
Response: 6056901
Conc: 135.63 ng/ml



#7 AR-1016-5

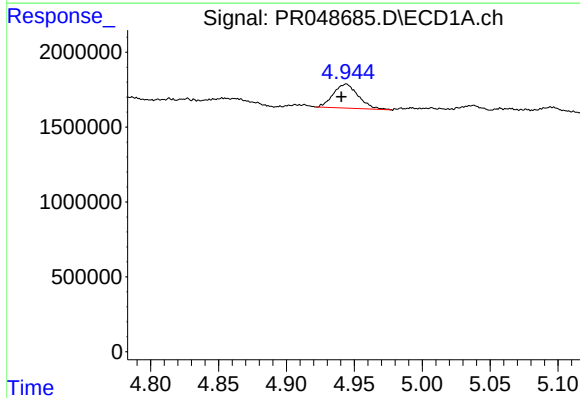
R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 1673716
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



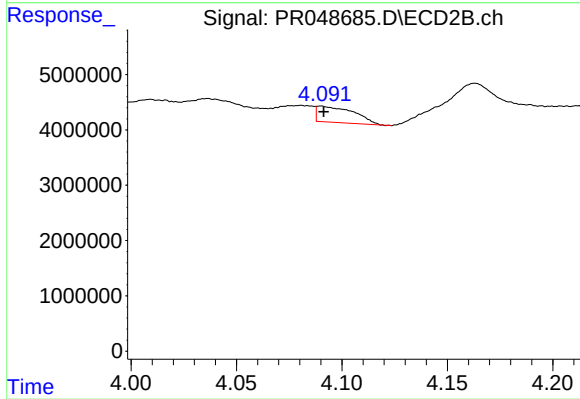
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 2202575
Conc: 26.78 ng/ml



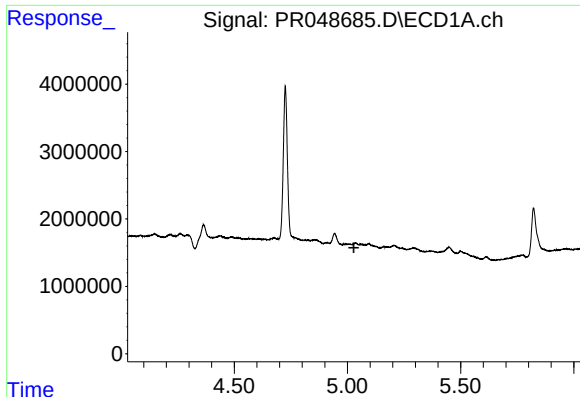
#8 AR-1221-1

R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 2052997
Conc: 76.49 ng/ml



#8 AR-1221-1

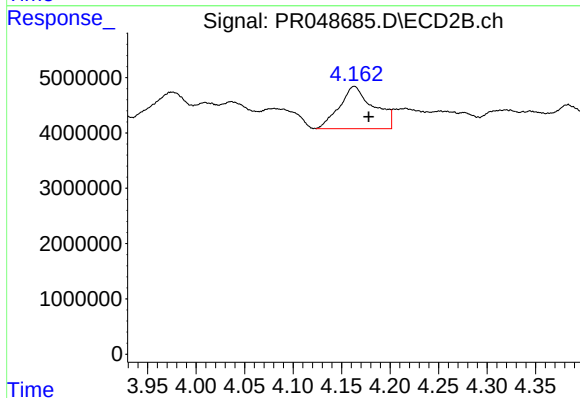
R.T.: 4.090 min
Delta R.T.: -0.001 min
Response: 3565596
Conc: 141.69 ng/ml



#9 AR-1221-2

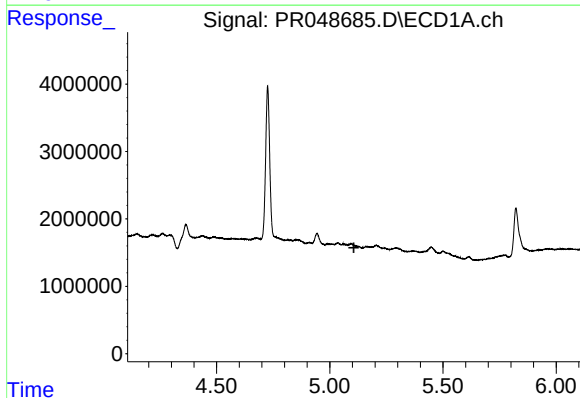
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



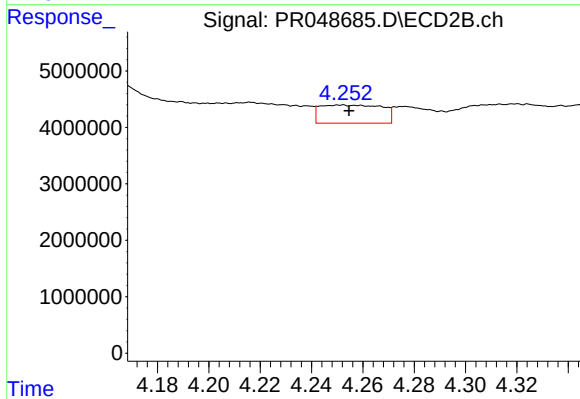
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.015 min
Response: 18781553
Conc: 856.84 ng/ml



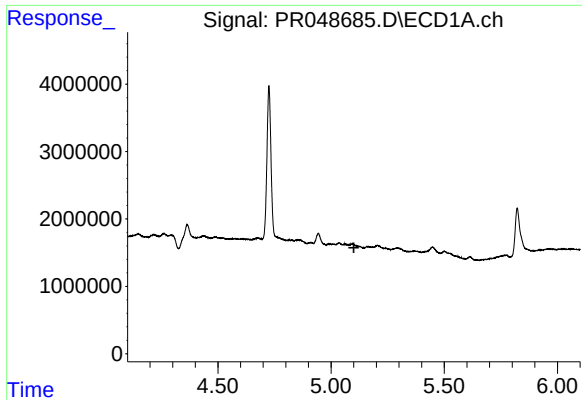
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

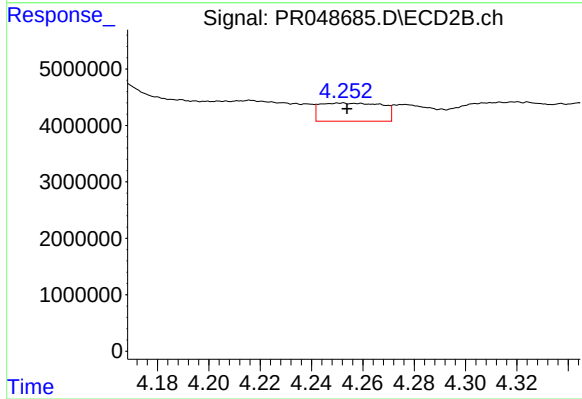
R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 5425631
Conc: 83.88 ng/ml



#11 AR-1232-1

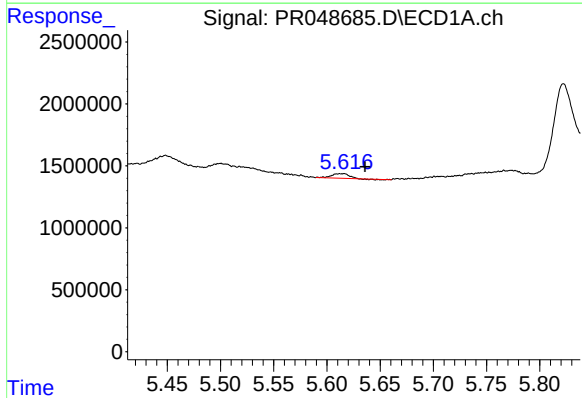
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



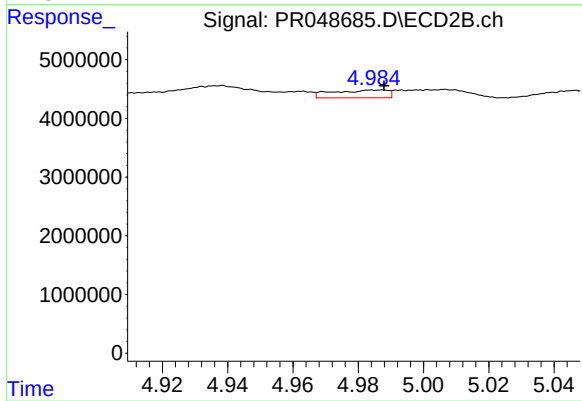
#11 AR-1232-1

R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 5425631
Conc: 98.25 ng/ml



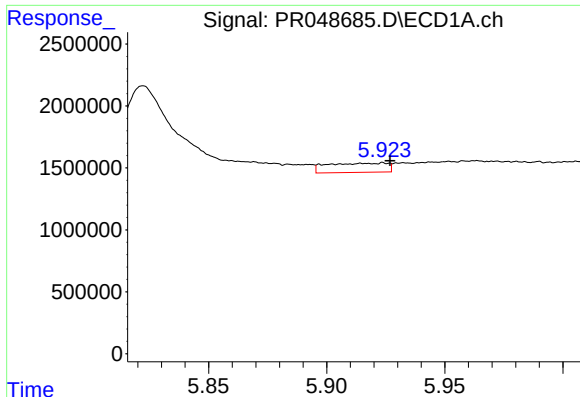
#12 AR-1232-2

R.T.: 5.615 min
Delta R.T.: -0.021 min
Response: 405365
Conc: 14.61 ng/ml



#12 AR-1232-2

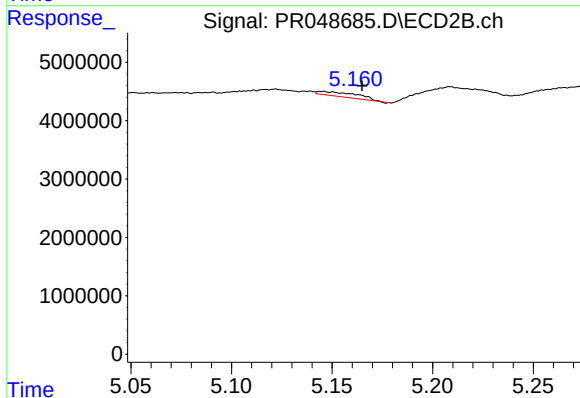
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1548457
Conc: 21.94 ng/ml



#13 AR-1232-3

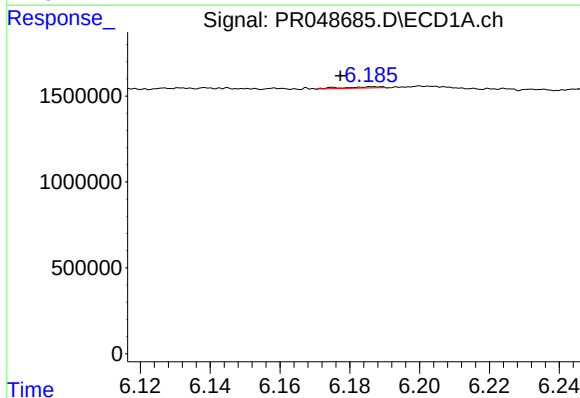
R.T.: 5.916 min
Delta R.T.: -0.011 min
Response: 1323790
Conc: 24.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



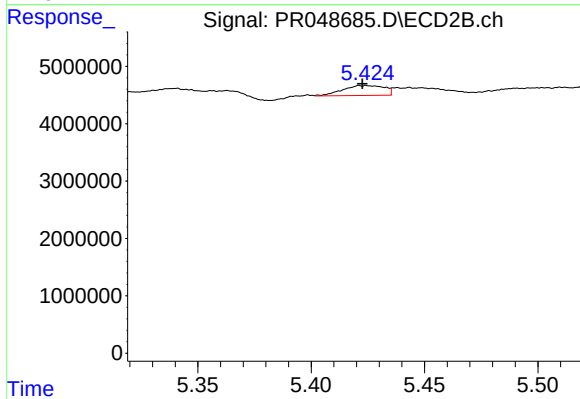
#13 AR-1232-3

R.T.: 5.144 min
Delta R.T.: -0.021 min
Response: 1016431
Conc: 23.41 ng/ml



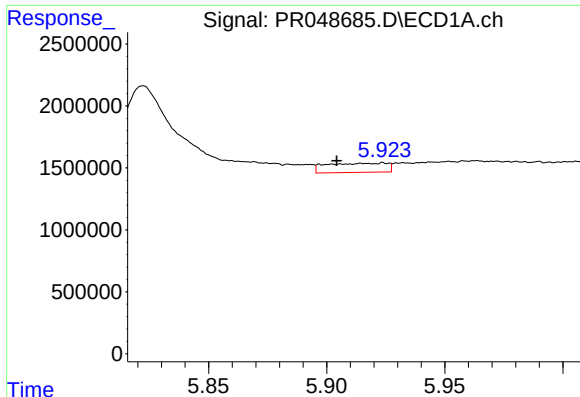
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 53394
Conc: 2.59 ng/ml



#15 AR-1232-5

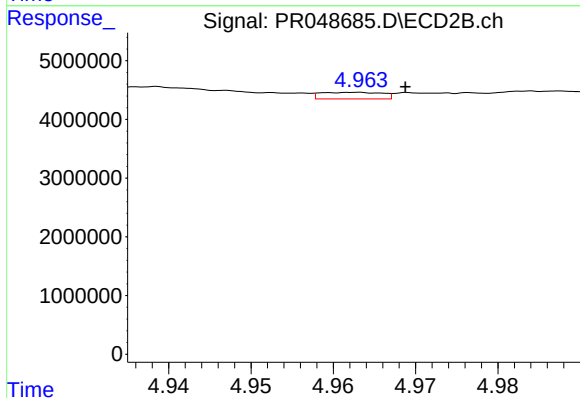
R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 2202575
Conc: 77.42 ng/ml



#16 AR-1242-1

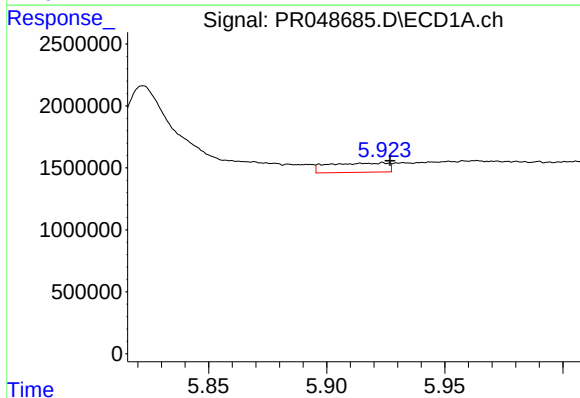
R.T.: 5.916 min
Delta R.T.: 0.012 min
Response: 1323790
Conc: 20.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



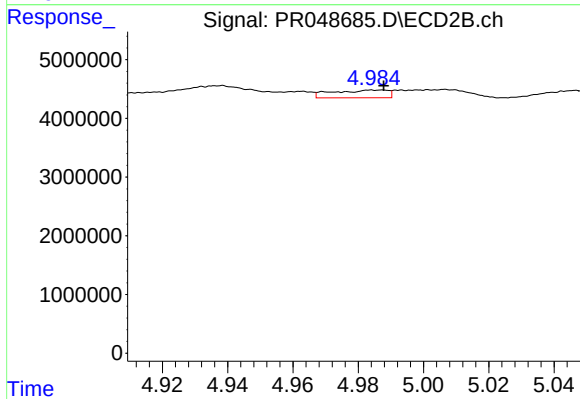
#16 AR-1242-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 576942
Conc: 10.53 ng/ml



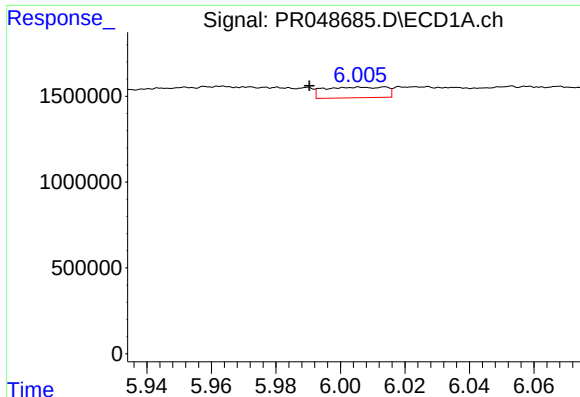
#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.011 min
Response: 1323790
Conc: 14.54 ng/ml



#17 AR-1242-2

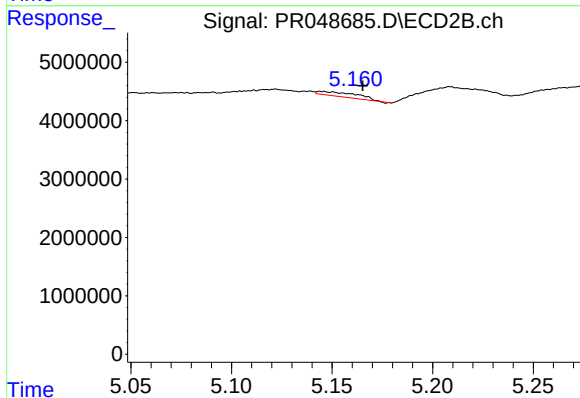
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1548457
Conc: 13.30 ng/ml



#18 AR-1242-3

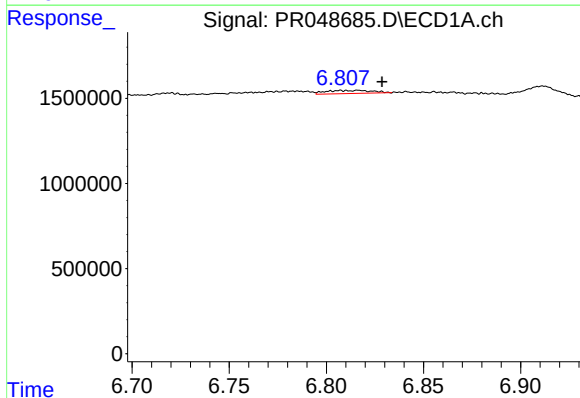
R.T.: 6.006 min
Delta R.T.: 0.016 min
Response: 812917
Conc: 14.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



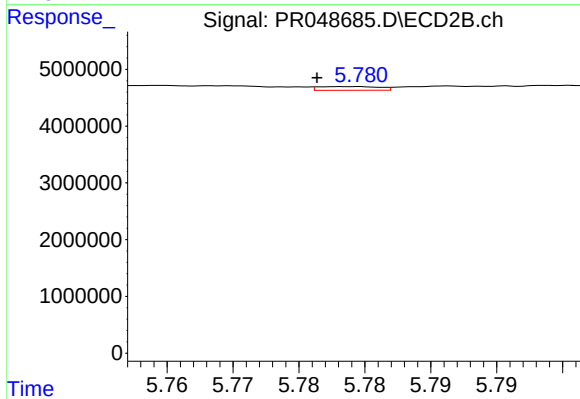
#18 AR-1242-3

R.T.: 5.144 min
Delta R.T.: -0.021 min
Response: 1016431
Conc: 14.45 ng/ml



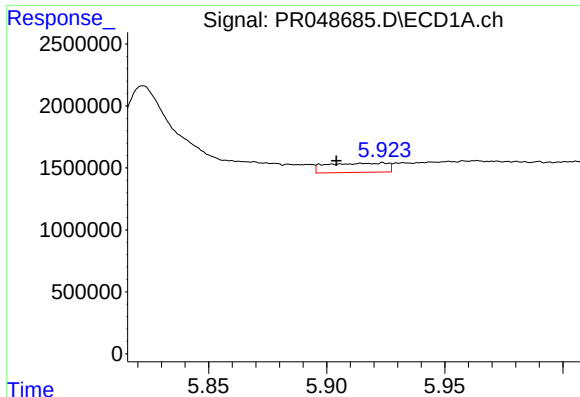
#20 AR-1242-5

R.T.: 6.808 min
Delta R.T.: -0.021 min
Response: 308594
Conc: 6.18 ng/ml



#20 AR-1242-5

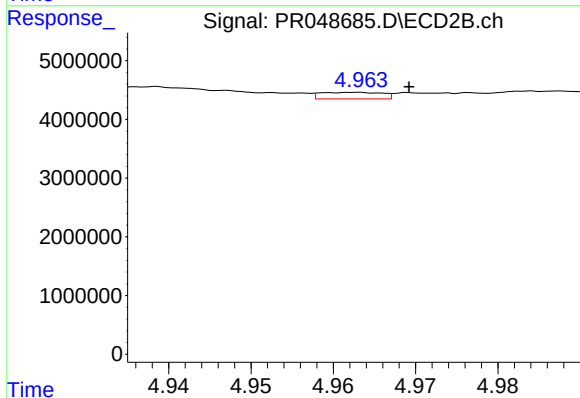
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 214476
Conc: 2.86 ng/ml



#21 AR-1248-1

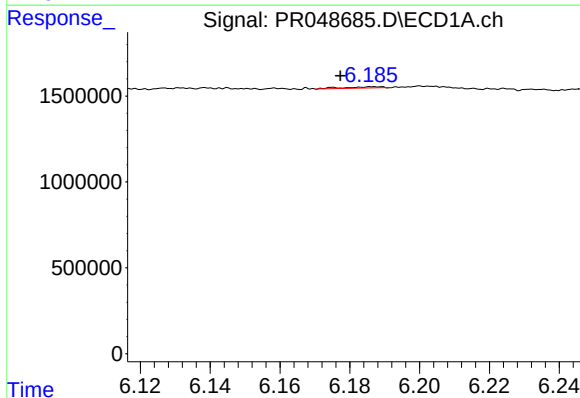
R.T.: 5.916 min
Delta R.T.: 0.012 min
Response: 1323790
Conc: 27.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



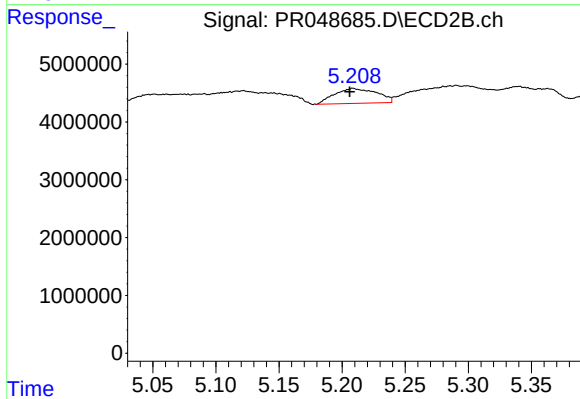
#21 AR-1248-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 576942
Conc: 13.15 ng/ml



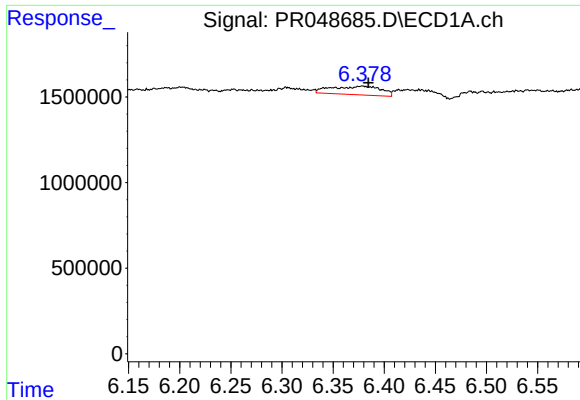
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 53394
Conc: 0.79 ng/ml



#22 AR-1248-2

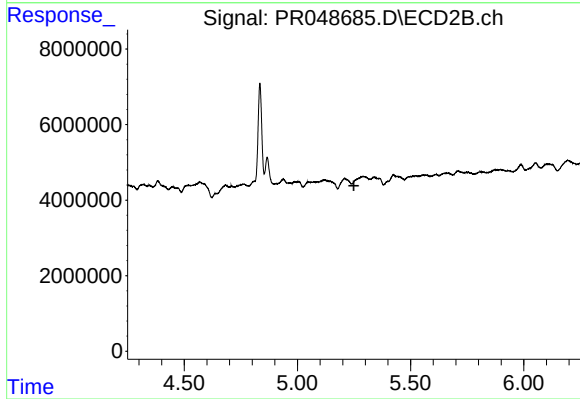
R.T.: 5.209 min
Delta R.T.: 0.003 min
Response: 6056901
Conc: 110.74 ng/ml



#23 AR-1248-3

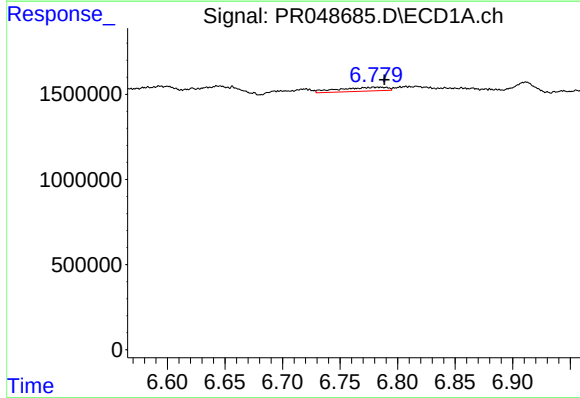
R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 1673716
Conc: 22.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



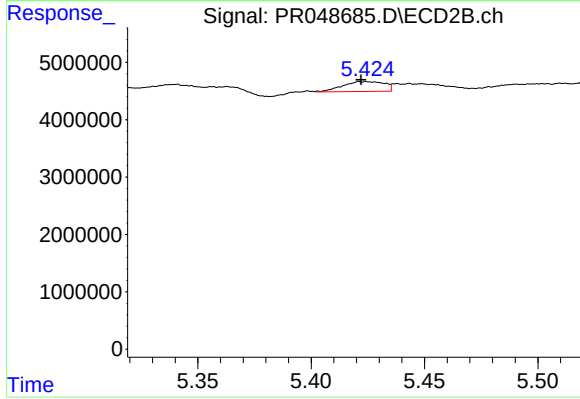
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



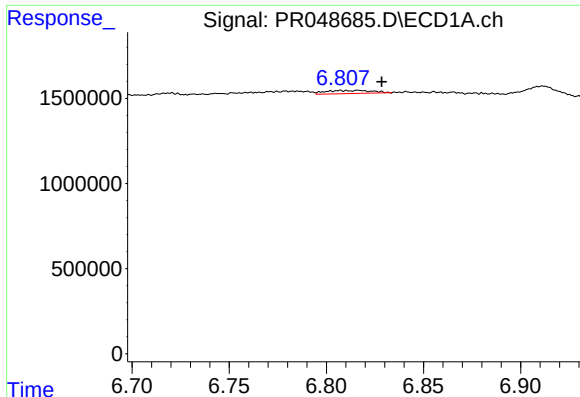
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 670643
Conc: 7.70 ng/ml



#24 AR-1248-4

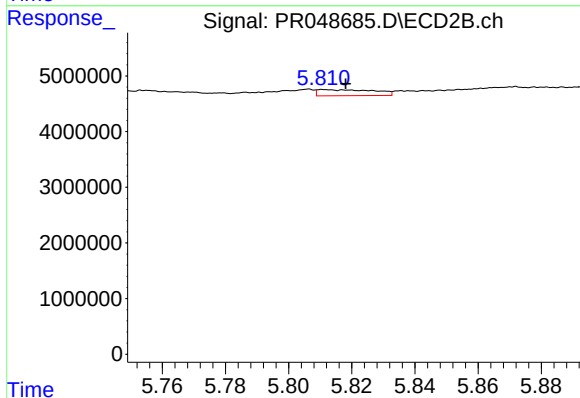
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 2202575
Conc: 24.41 ng/ml



#25 AR-1248-5

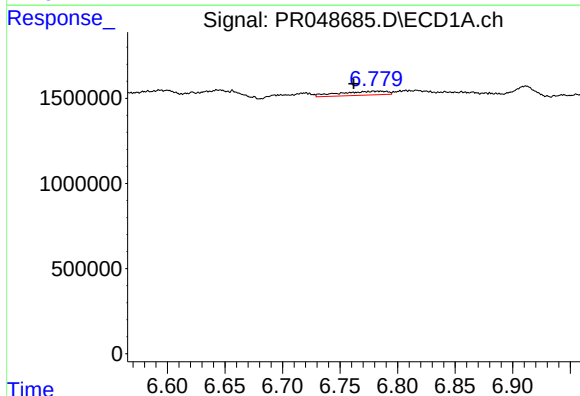
R.T.: 6.808 min
Delta R.T.: -0.021 min
Response: 308594
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



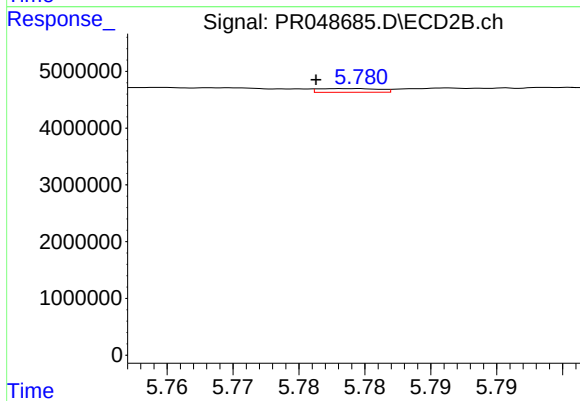
#25 AR-1248-5

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 1358505
Conc: 9.84 ng/ml



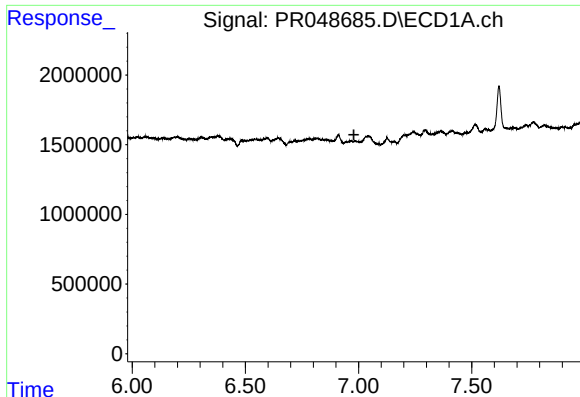
#26 AR-1254-1

R.T.: 6.780 min
Delta R.T.: 0.018 min
Response: 670643
Conc: 7.64 ng/ml



#26 AR-1254-1

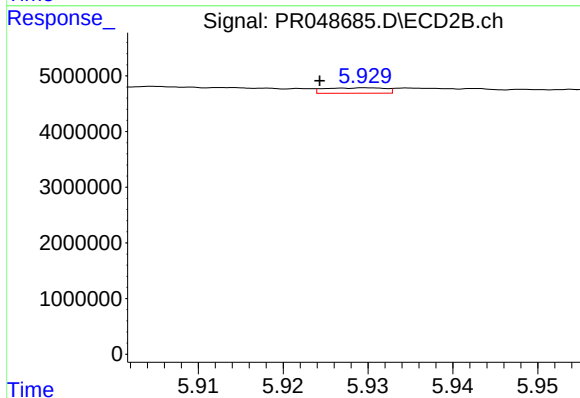
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 214476
Conc: 1.39 ng/ml



#27 AR-1254-2

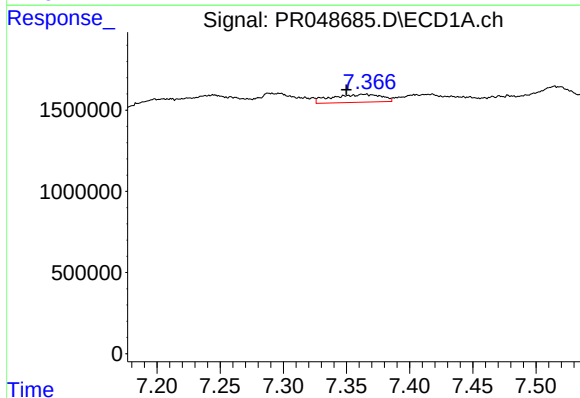
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



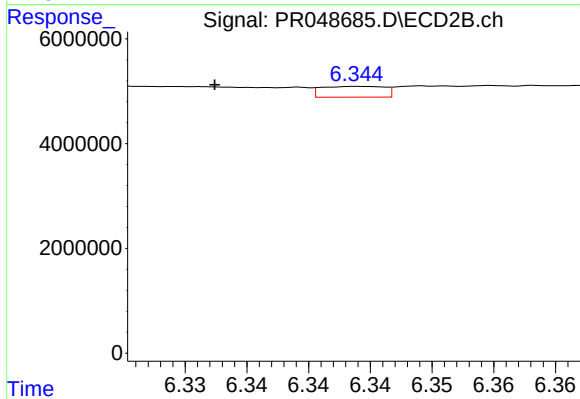
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 482393
Conc: 2.85 ng/ml



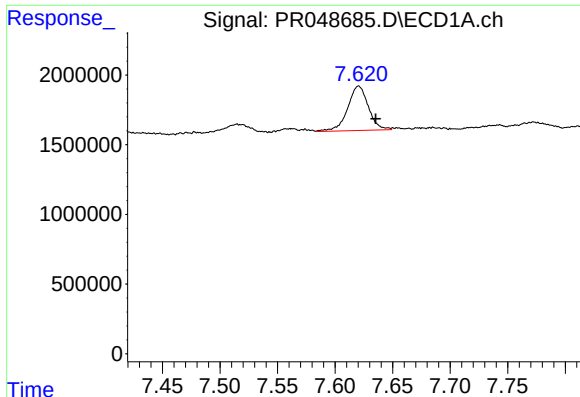
#28 AR-1254-3

R.T.: 7.364 min
Delta R.T.: 0.014 min
Response: 1331634
Conc: 9.52 ng/ml



#28 AR-1254-3

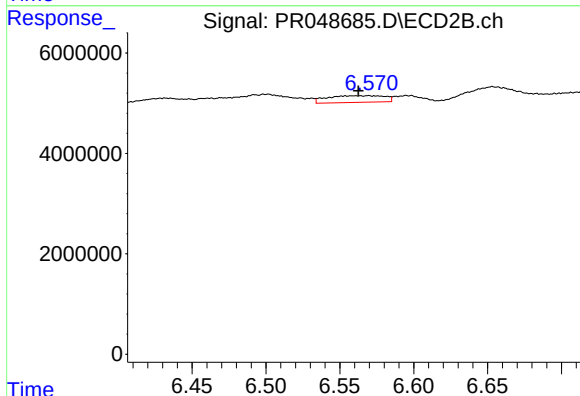
R.T.: 6.344 min
Delta R.T.: 0.012 min
Response: 729599
Conc: 2.18 ng/ml



#29 AR-1254-4

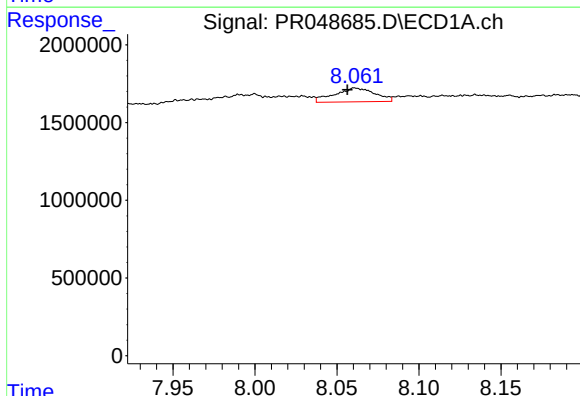
R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 3995380
Conc: 36.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



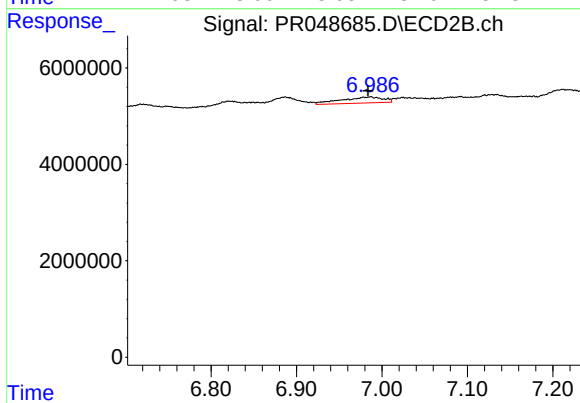
#29 AR-1254-4

R.T.: 6.570 min
Delta R.T.: 0.007 min
Response: 3613467
Conc: 6.56 ng/ml



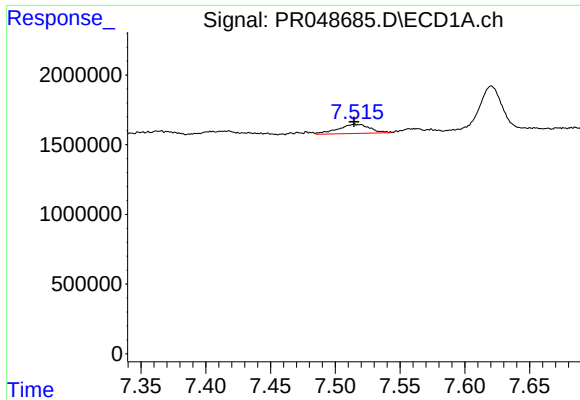
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: 0.005 min
Response: 1534565
Conc: 13.32 ng/ml



#30 AR-1254-5

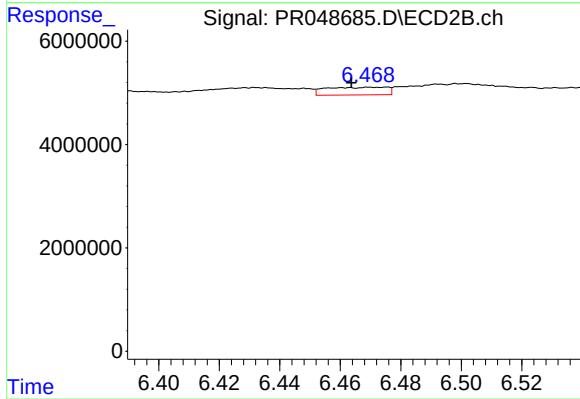
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 4237356
Conc: 7.28 ng/ml



#31 AR-1260-1

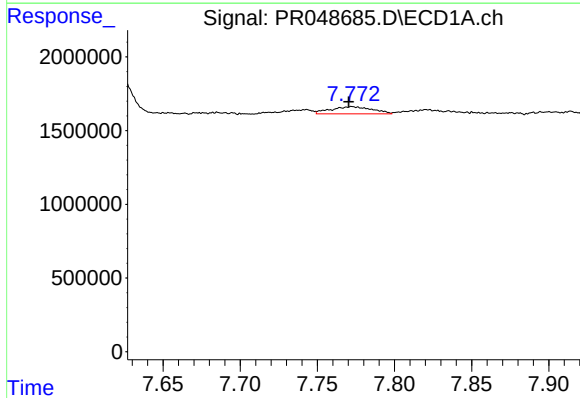
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 1134061
Conc: 9.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



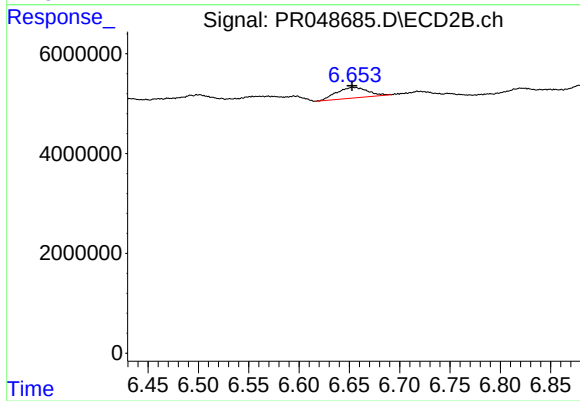
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: 0.006 min
Response: 2090324
Conc: 11.00 ng/ml



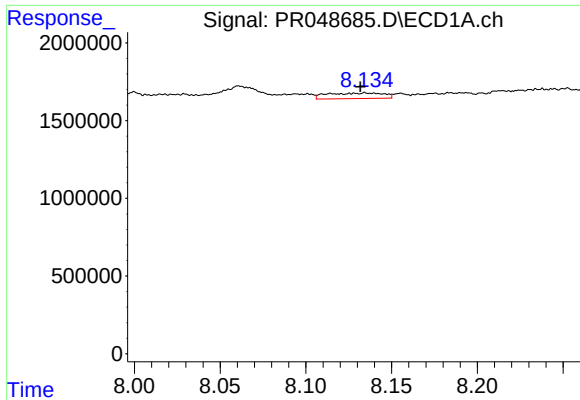
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: 0.002 min
Response: 910489
Conc: 6.48 ng/ml



#32 AR-1260-2

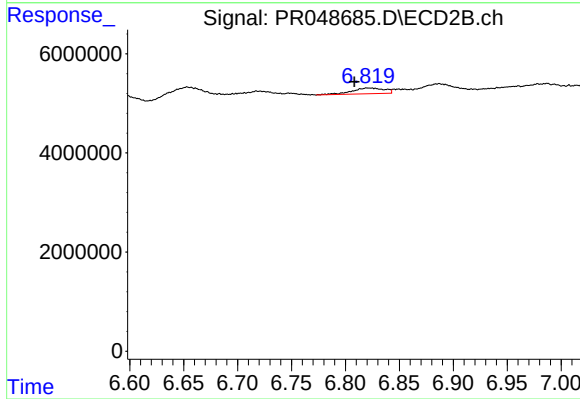
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 4610918
Conc: 7.05 ng/ml



#33 AR-1260-3

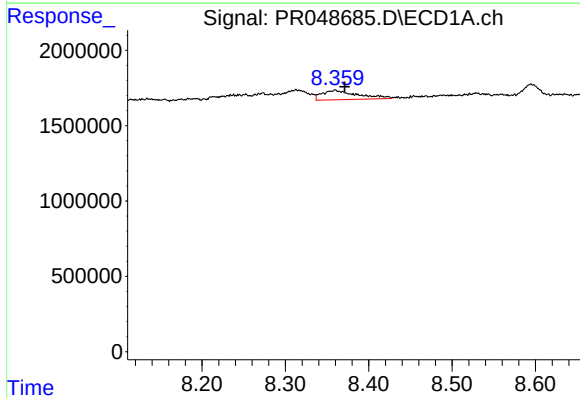
R.T.: 8.135 min
Delta R.T.: 0.003 min
Response: 816550
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



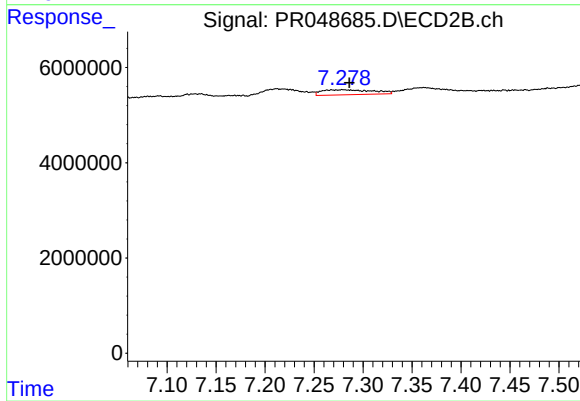
#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: 0.013 min
Response: 2484732
Conc: 5.82 ng/ml



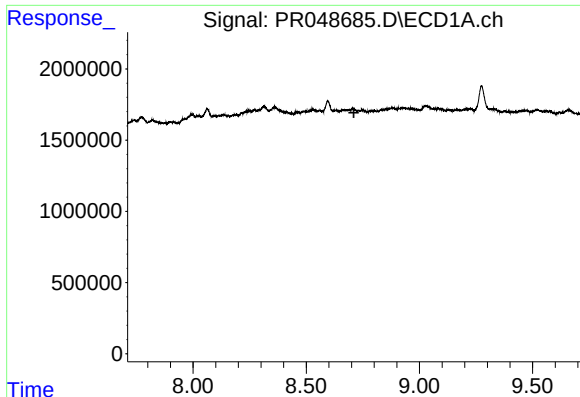
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.011 min
Response: 1841869
Conc: 14.83 ng/ml



#34 AR-1260-4

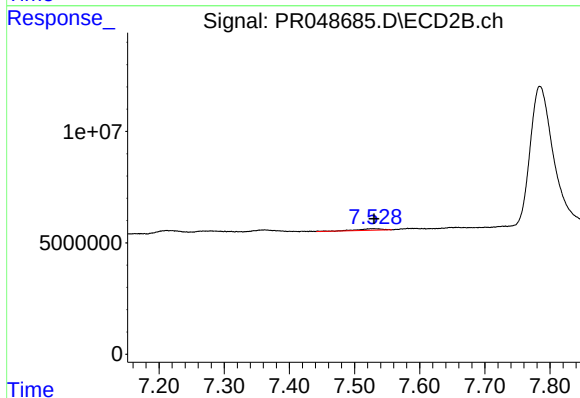
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 3795570
Conc: 7.49 ng/ml



#35 AR-1260-5

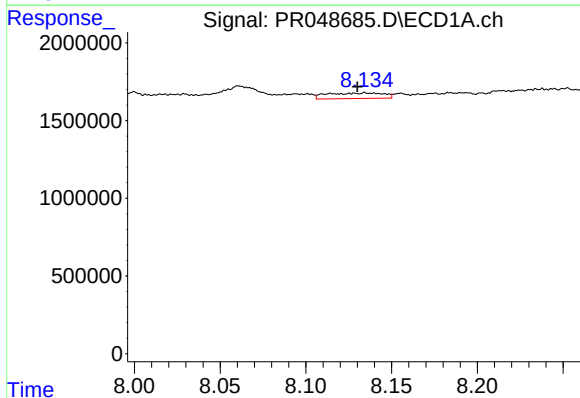
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



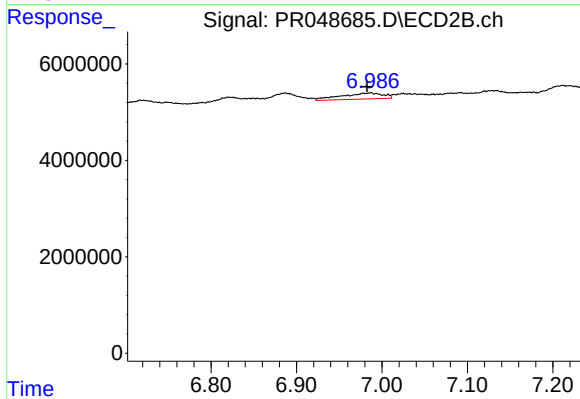
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 1809981
Conc: 0.89 ng/ml



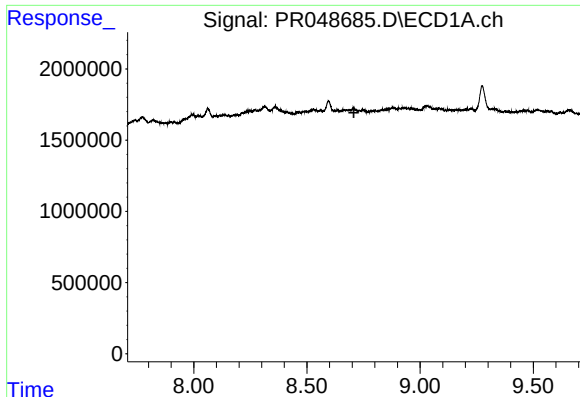
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: 0.004 min
Response: 816550
Conc: 6.04 ng/ml



#36 AR-1262-1

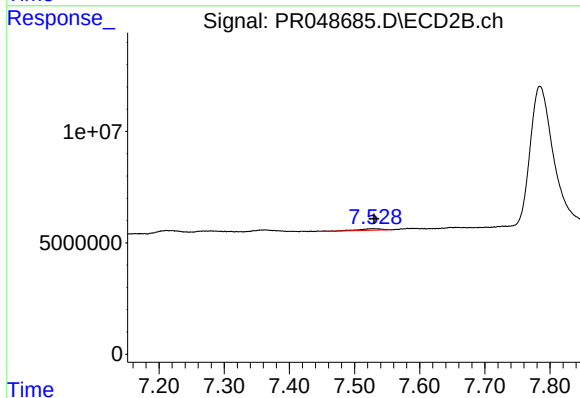
R.T.: 6.987 min
Delta R.T.: 0.004 min
Response: 4237356
Conc: 14.00 ng/ml



#37 AR-1262-2

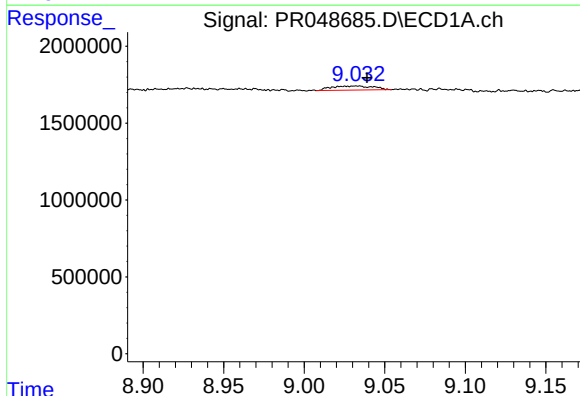
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



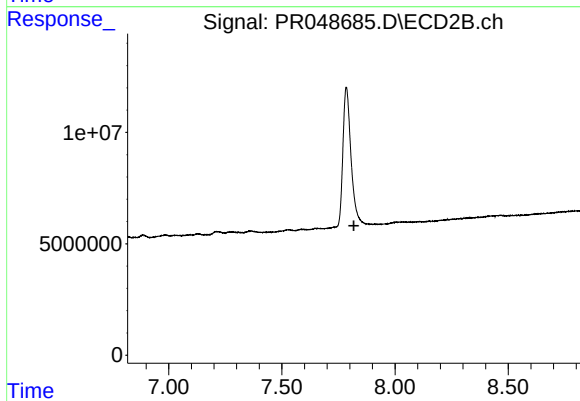
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1809981
Conc: 0.88 ng/ml



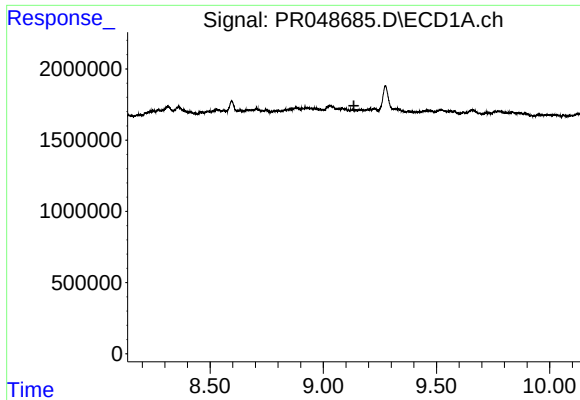
#38 AR-1262-3

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 481127
Conc: 2.76 ng/ml



#38 AR-1262-3

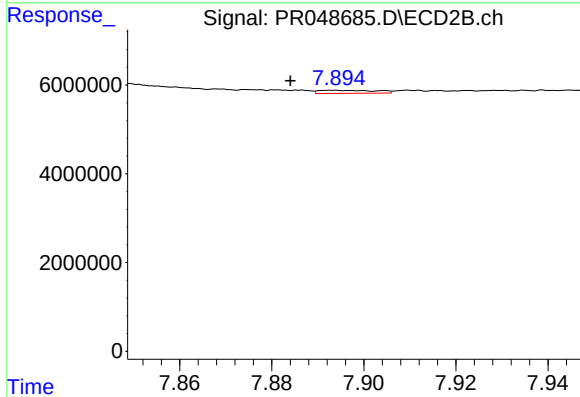
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

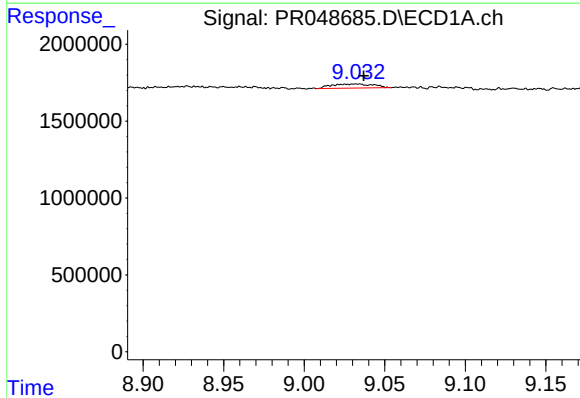
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



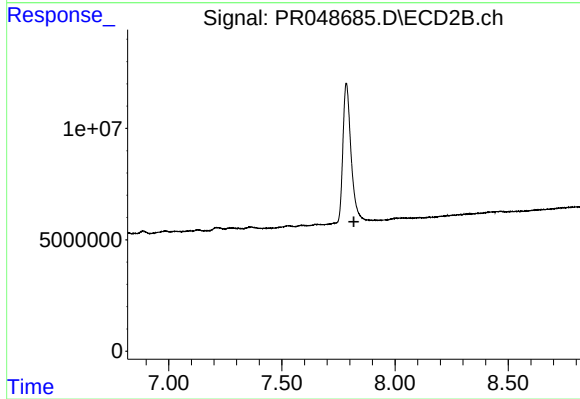
#39 AR-1262-4

R.T.: 7.893 min
Delta R.T.: 0.009 min
Response: 579751
Conc: 0.42 ng/ml



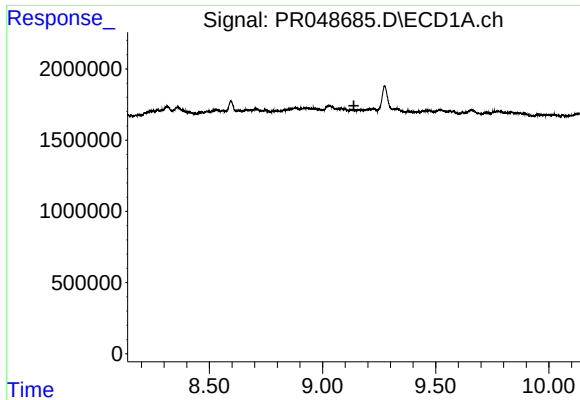
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: -0.004 min
Response: 481127
Conc: 1.49 ng/ml



#41 AR-1268-1

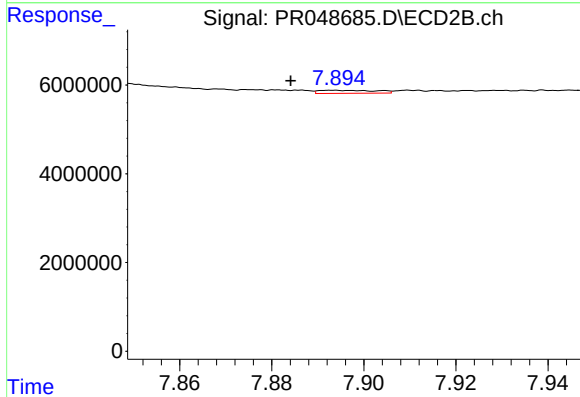
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

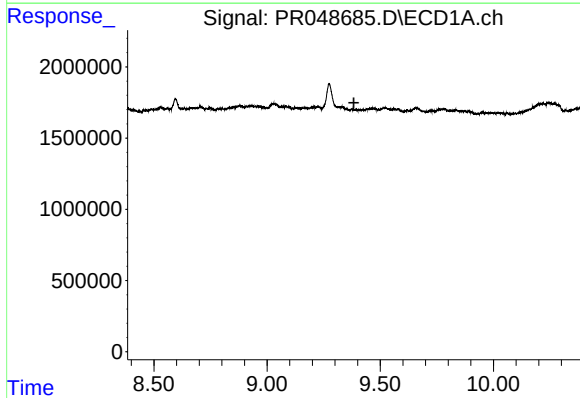
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



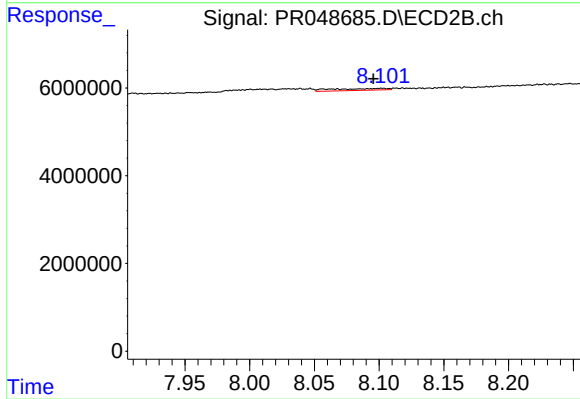
#42 AR-1268-2

R.T.: 7.893 min
Delta R.T.: 0.009 min
Response: 579751
Conc: 0.25 ng/ml



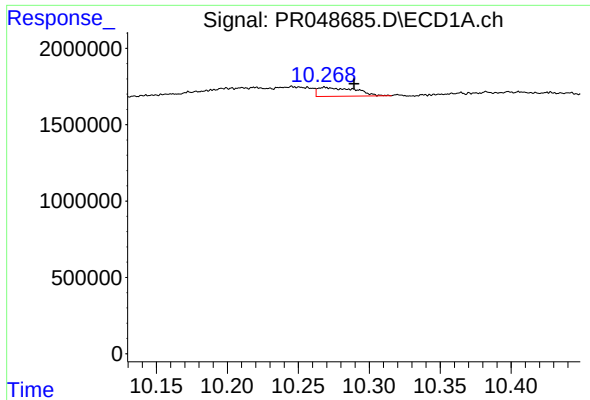
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

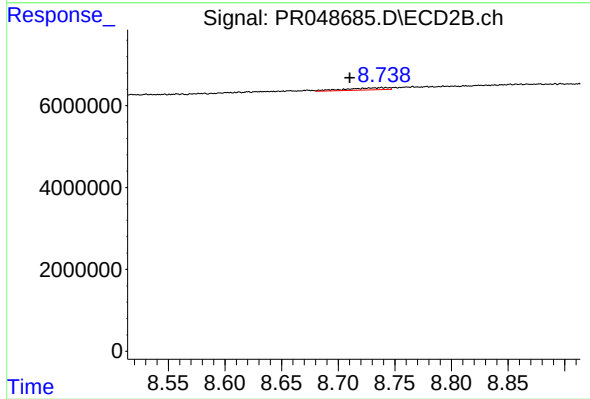
R.T.: 8.102 min
Delta R.T.: 0.007 min
Response: 1275346
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.020 min
Response: 1080225
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.738 min
Delta R.T.: 0.028 min
Response: 1320071
Conc: 0.23 ng/ml