

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 12:35
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:38:33 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...	4.724	3.878	38736498	45550368	15.824	15.688
2)	SA Decachlor...	10.653	8.984	46469076	231.8E6	17.637	15.869
Target Compounds							
3)	L1 AR-1016-1	5.902	4.986f	1777818	3229600	19.027	39.682 #
4)	L1 AR-1016-2	5.925	4.986	2351617	3229600	18.017	19.356
5)	L1 AR-1016-3	5.987	5.163	1458825	1054702	18.333	10.604 #
6)	L1 AR-1016-4	6.088	0.000	1164105	0	17.874	N.D. #
7)	L1 AR-1016-5	6.381	0.000	1056695	0	16.555	N.D. #
8)	L2 AR-1221-1	4.944	0.000	735108	0	27.389	N.D. #
9)	L2 AR-1221-2	5.034	4.176	829514	2573192	41.785	117.392 #
10)	L2 AR-1221-3	5.099	0.000	1190480	0	19.484	N.D. #
11)	L3 AR-1232-1	5.099	0.000	1190480	0	22.253	N.D. #
12)	L3 AR-1232-2	5.633	4.986	1249274	3229600	45.011	45.764
13)	L3 AR-1232-3	5.925	5.163	2351617	1054702	42.982	24.286 #
14)	L3 AR-1232-4	6.088	0.000	1164105	0	43.712	N.D. #
15)	L3 AR-1232-5	6.176	0.000	908438	0	44.009	N.D. #
16)	L4 AR-1242-1	5.902	4.986f	1777818	3229600	27.784	58.950 #
17)	L4 AR-1242-2	5.925	4.986	2351617	3229600	25.831	27.741
18)	L4 AR-1242-3	5.987	5.163	1458825	1054702	26.210	14.991 #
19)	L4 AR-1242-4	6.088	0.000	1164105	0	25.512	N.D. #
20)	L4 AR-1242-5	6.826	5.774	1471190	1604322	29.441	21.380 #
21)	L5 AR-1248-1	5.902	4.986f	1777818	3229600	36.930	73.585 #
22)	L5 AR-1248-2	6.176	0.000	908438	0	13.466	N.D. #
23)	L5 AR-1248-3	6.381	0.000	1056695	0	14.093	N.D. #
24)	L5 AR-1248-4	6.787	0.000	1282284	0	14.728	N.D. #
25)	L5 AR-1248-5	6.826	5.817	1471190	1824388	17.542	13.216
26)	L6 AR-1254-1	6.761	5.774	996688	1604322	11.355	10.397
27)	L6 AR-1254-2	6.986	0.000	1368768	0	10.347	N.D. #
28)	L6 AR-1254-3	7.350	0.000	1260374	0	9.011	N.D. #
29)	L6 AR-1254-4	7.633	6.559	463616	1083949	4.280	1.968 #
32)	L7 AR-1260-2	7.766	0.000	341462	0	2.432	N.D. #
33)	L7 AR-1260-3	0.000	6.811	0	4373092	N.D.	10.237 #
35)	L7 AR-1260-5	0.000	7.529	0	1208717	N.D.	0.594 #
37)	L8 AR-1262-2	0.000	7.529	0	1208717	N.D.	0.589 #
39)	L8 AR-1262-4	0.000	7.882	0	1355085	N.D.	0.991 #
42)	L9 AR-1268-2	0.000	7.882	0	1355085	N.D.	0.593 #
45)	L9 AR-1268-5	0.000	8.707	0	1901576	N.D.	0.337 #

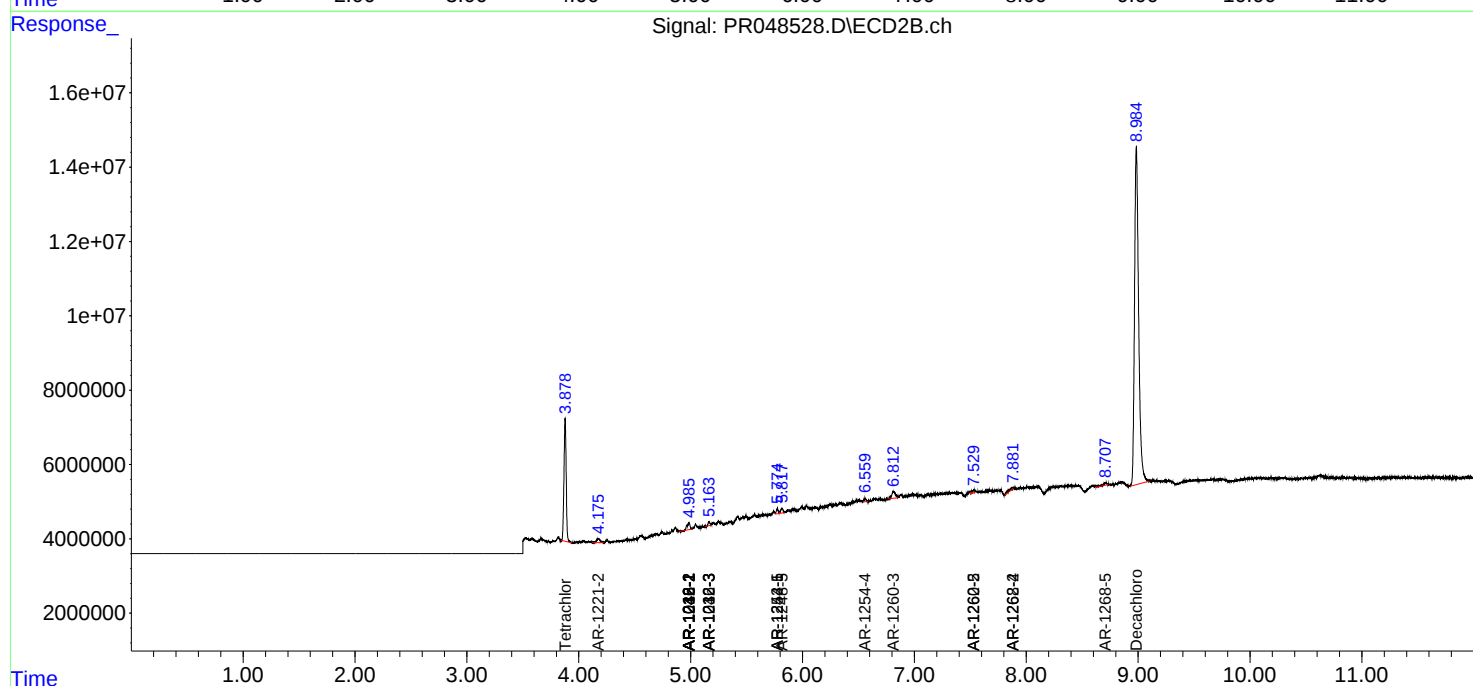
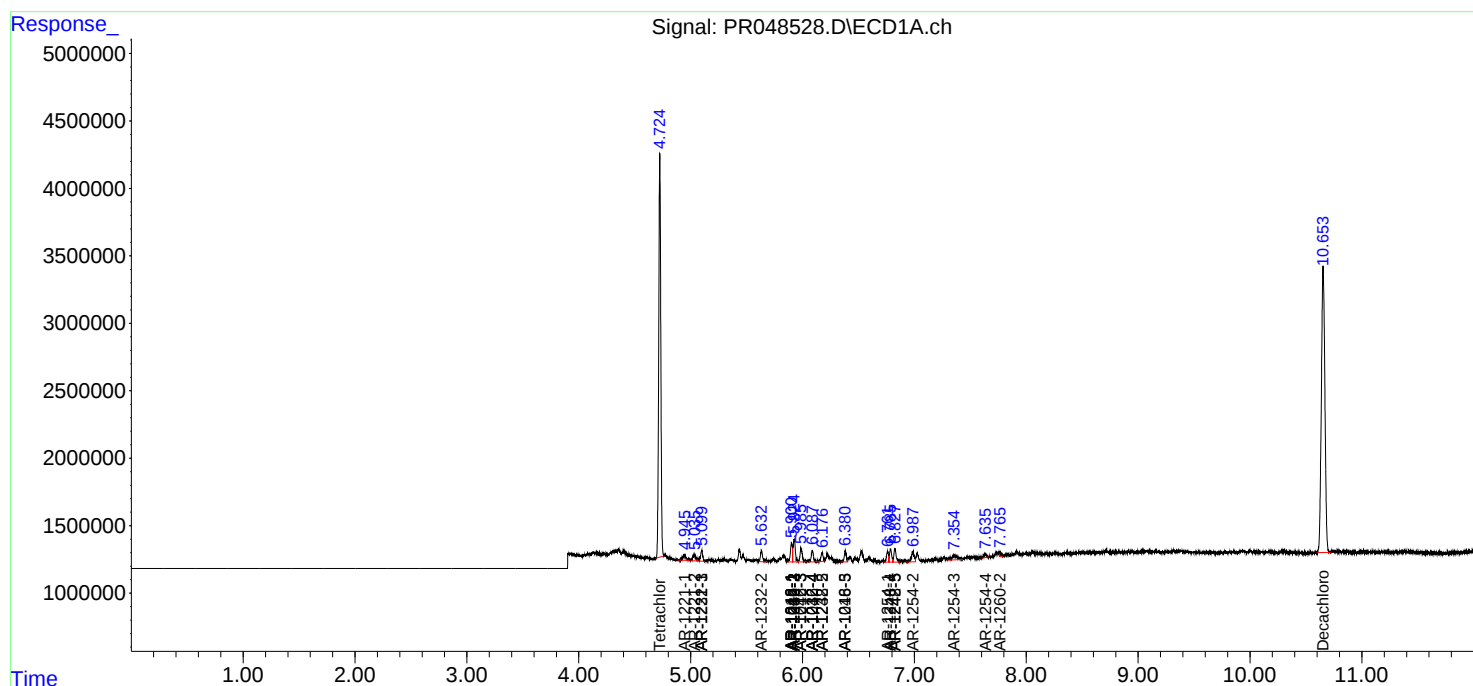
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

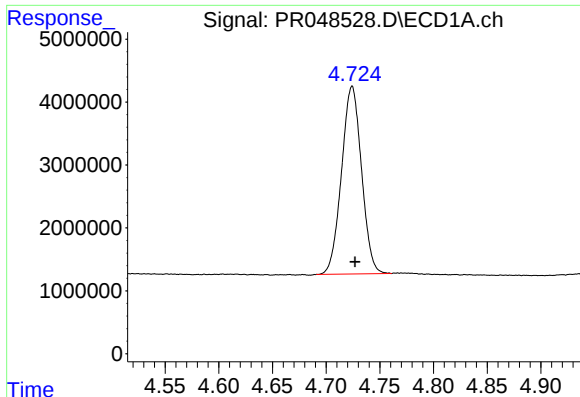
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 12:35
Operator : DD\AJ
Sample : L4214-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:38:33 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

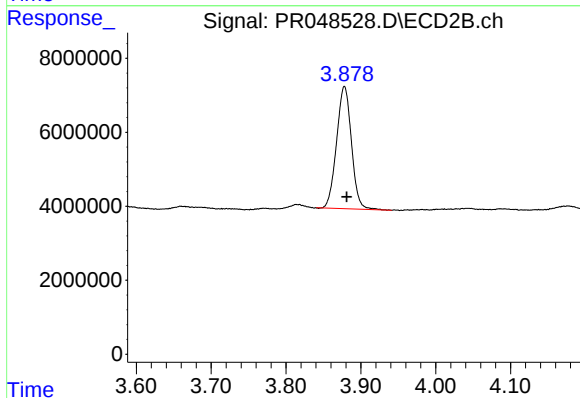




#1 Tetrachloro-m-xylene

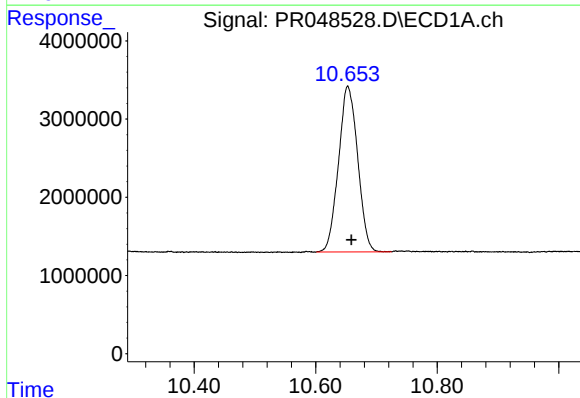
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 38736498
Conc: 15.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



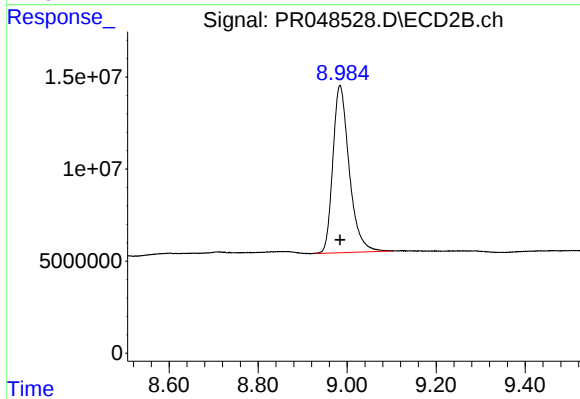
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 45550368
Conc: 15.69 ng/ml



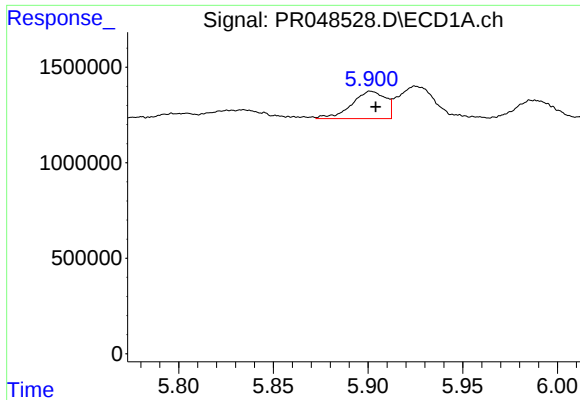
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.006 min
Response: 46469076
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

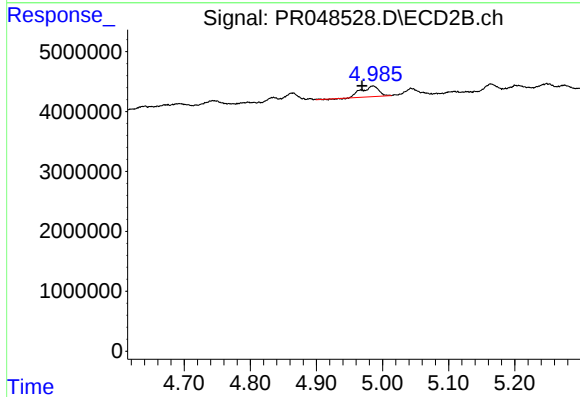
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 231774318
Conc: 15.87 ng/ml



#3 AR-1016-1

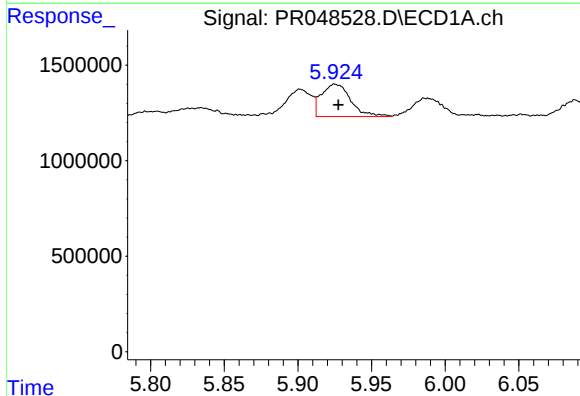
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1777818
Conc: 19.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



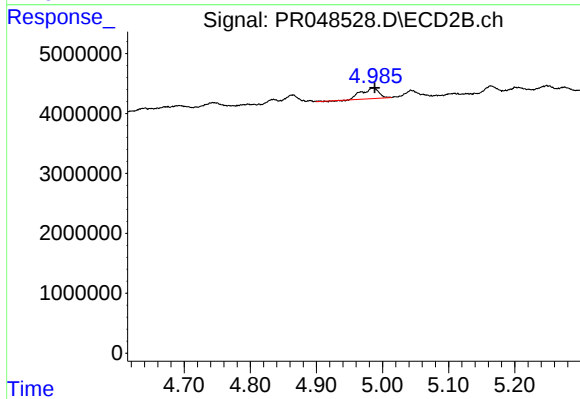
#3 AR-1016-1

R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 3229600
Conc: 39.68 ng/ml



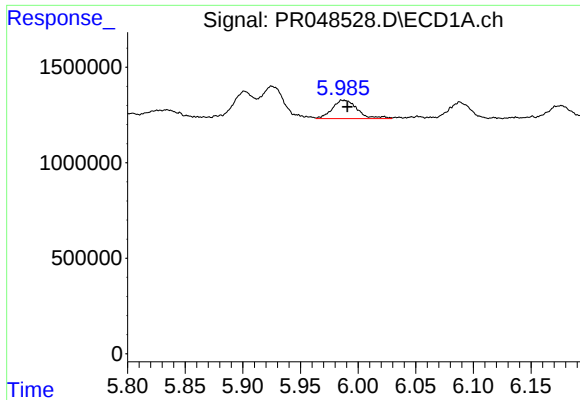
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2351617
Conc: 18.02 ng/ml



#4 AR-1016-2

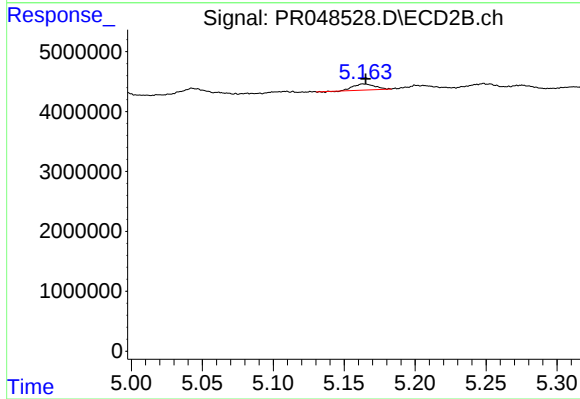
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 3229600
Conc: 19.36 ng/ml



#5 AR-1016-3

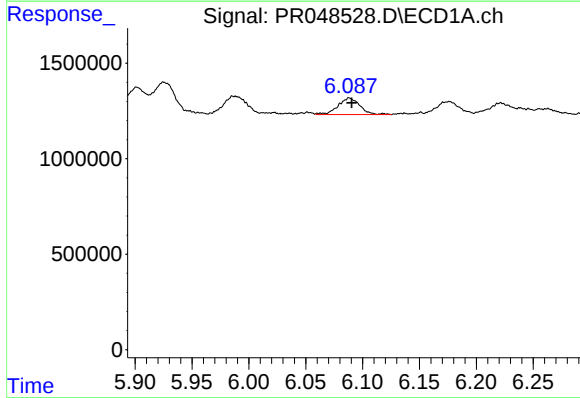
R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 1458825
Conc: 18.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



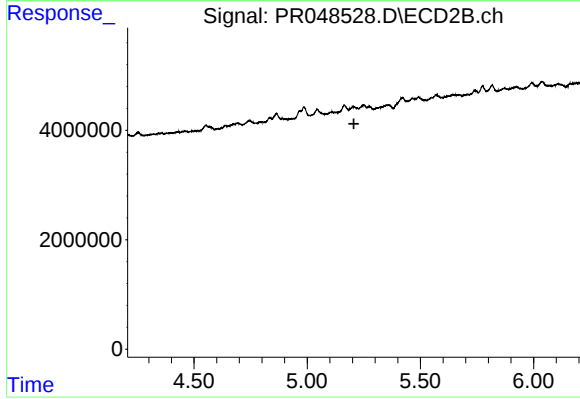
#5 AR-1016-3

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 1054702
Conc: 10.60 ng/ml



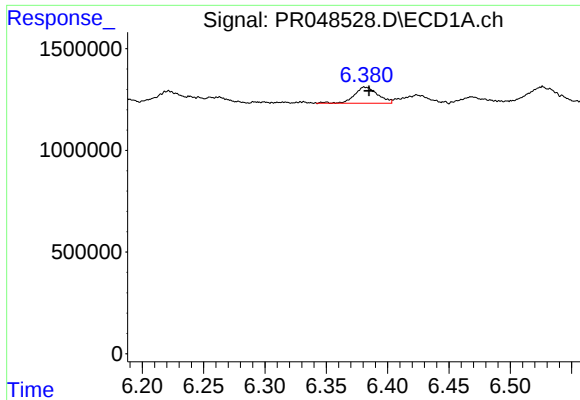
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1164105
Conc: 17.87 ng/ml



#6 AR-1016-4

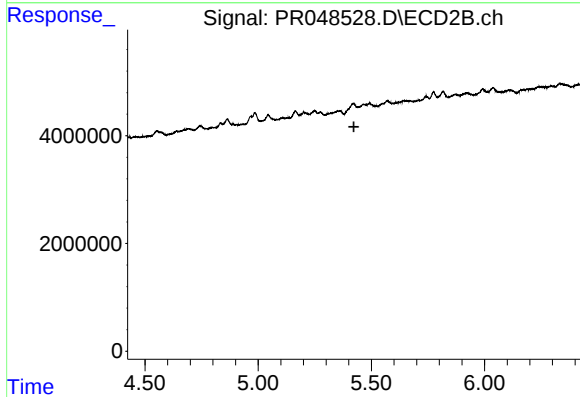
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

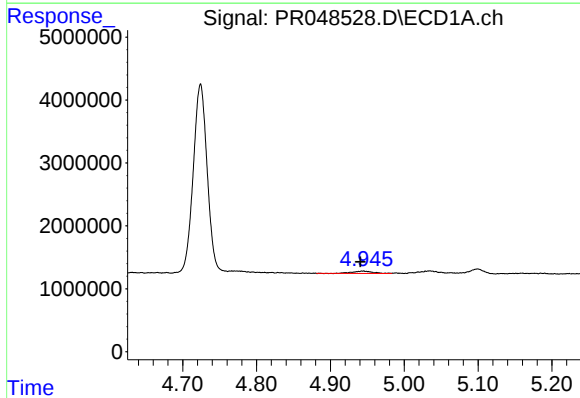
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1056695
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



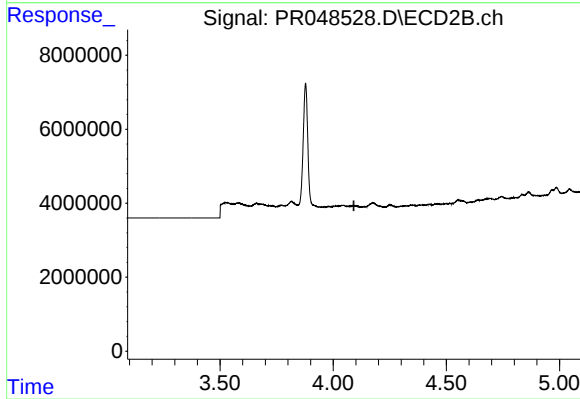
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



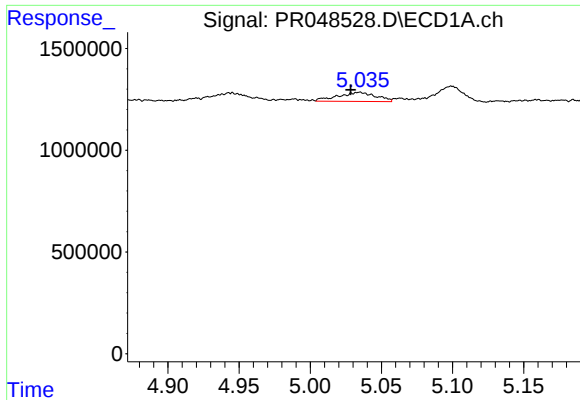
#8 AR-1221-1

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 735108
Conc: 27.39 ng/ml



#8 AR-1221-1

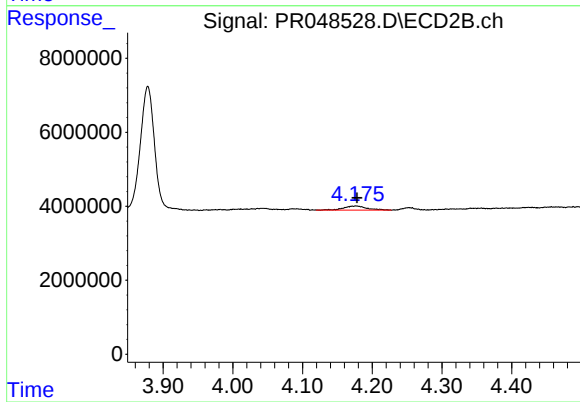
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

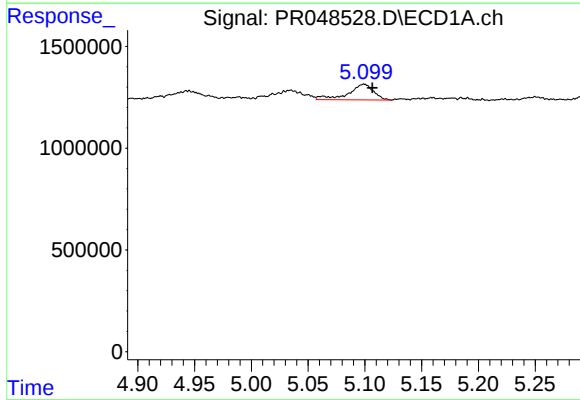
R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 829514
Conc: 41.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



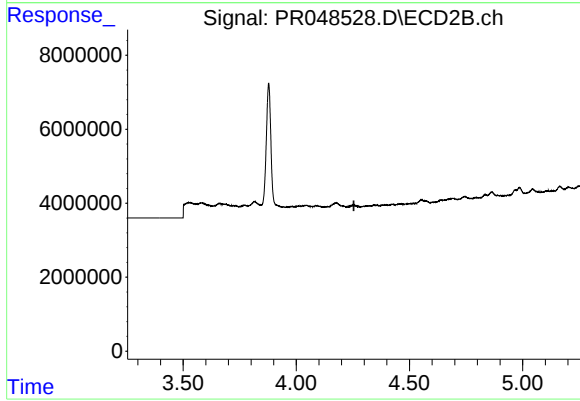
#9 AR-1221-2

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 2573192
Conc: 117.39 ng/ml



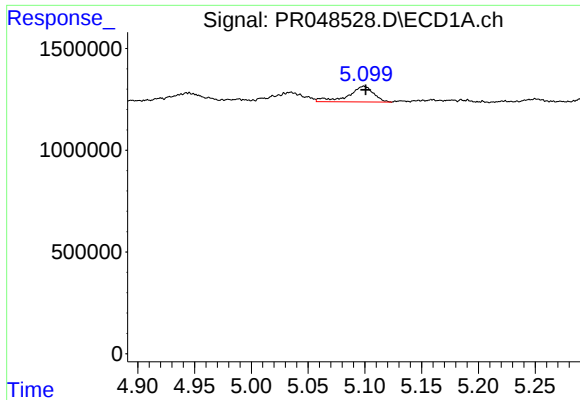
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: -0.007 min
Response: 1190480
Conc: 19.48 ng/ml



#10 AR-1221-3

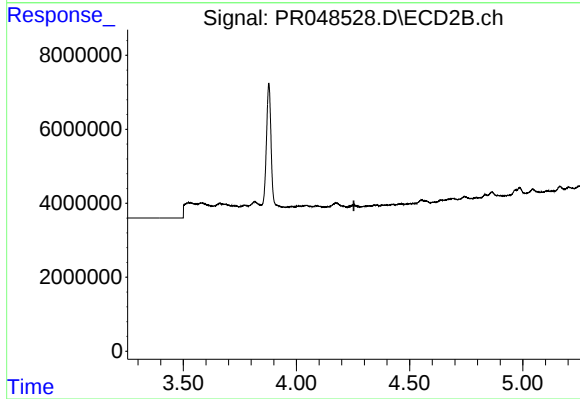
R.T.: 0.000 min
Exp R.T.: 4.255 min
Response: 0
Conc: N.D.



#11 AR-1232-1

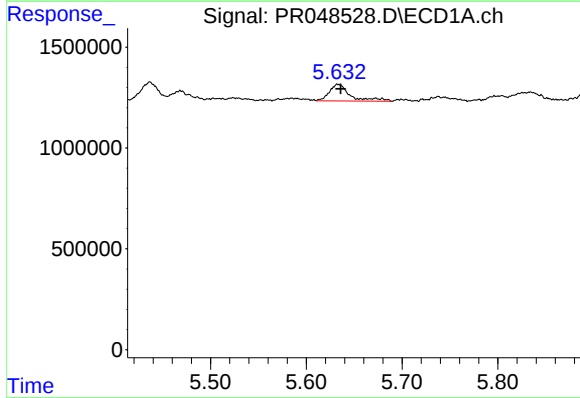
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 1190480
Conc: 22.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



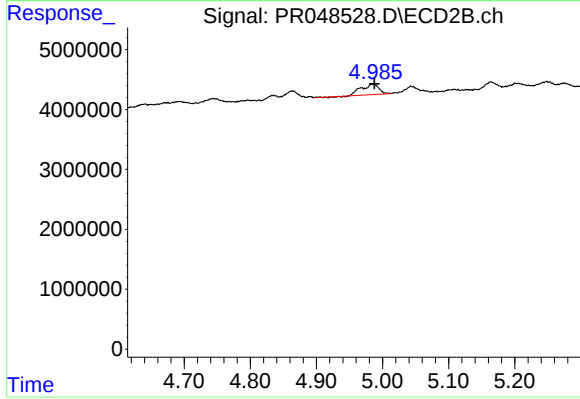
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



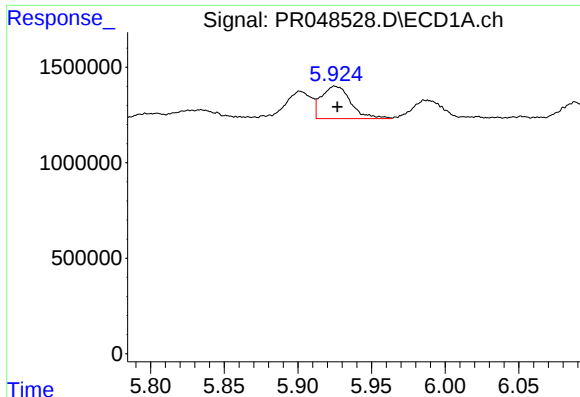
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 1249274
Conc: 45.01 ng/ml



#12 AR-1232-2

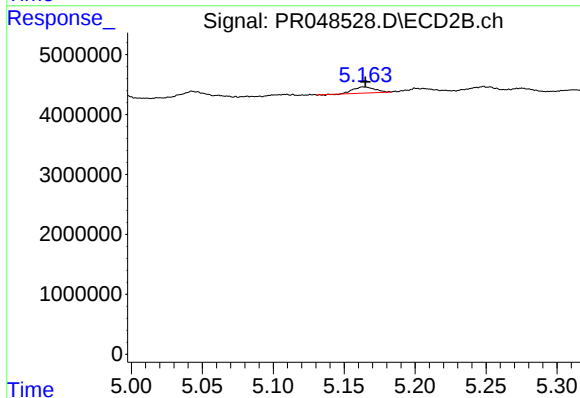
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 3229600
Conc: 45.76 ng/ml



#13 AR-1232-3

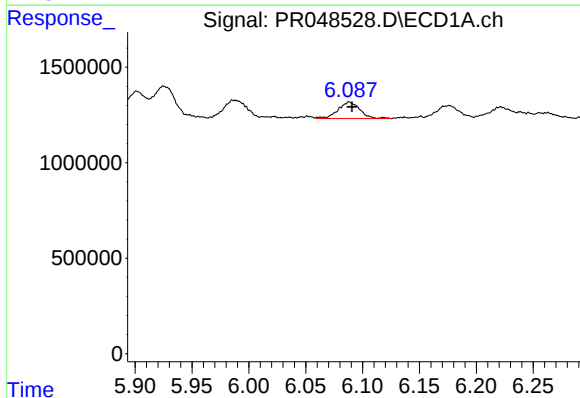
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2351617
Conc: 42.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



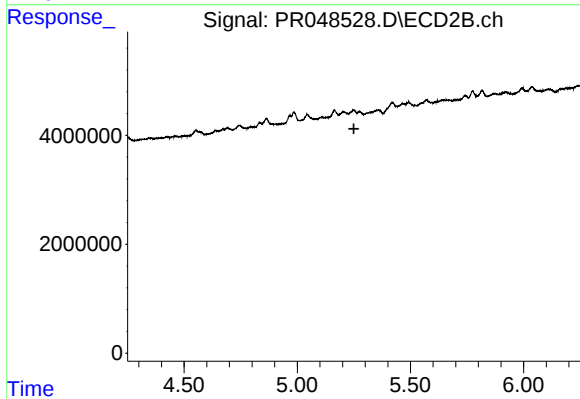
#13 AR-1232-3

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 1054702
Conc: 24.29 ng/ml



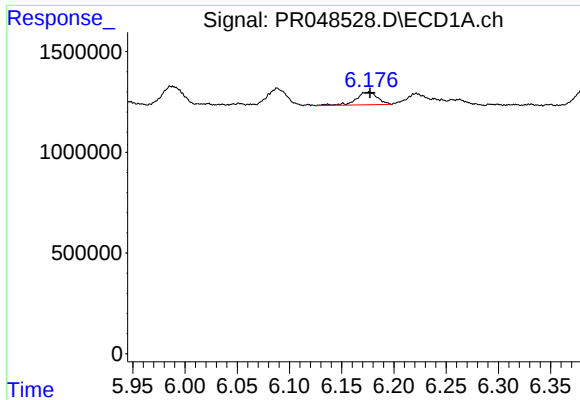
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1164105
Conc: 43.71 ng/ml



#14 AR-1232-4

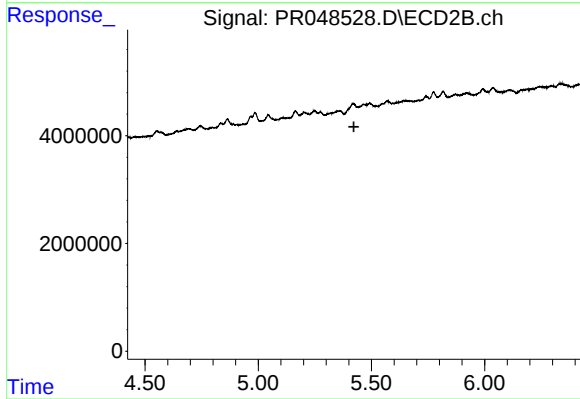
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#15 AR-1232-5

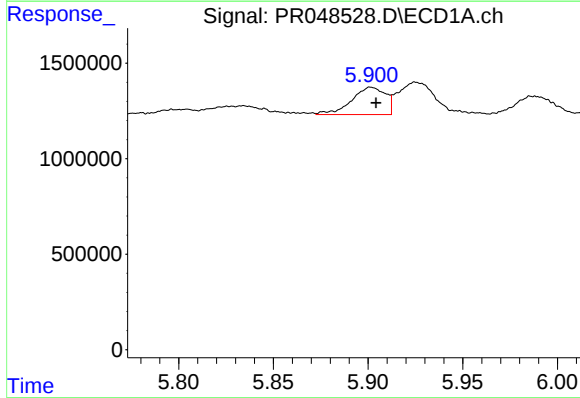
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 908438
Conc: 44.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



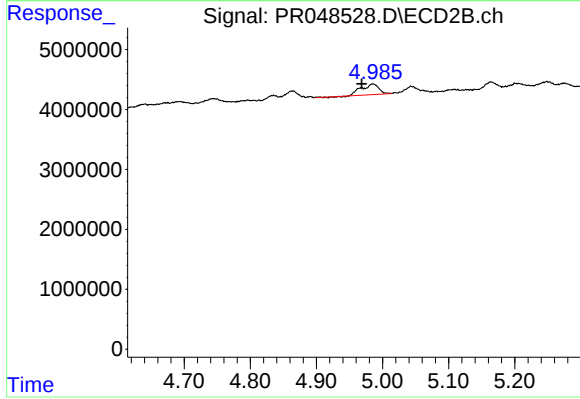
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



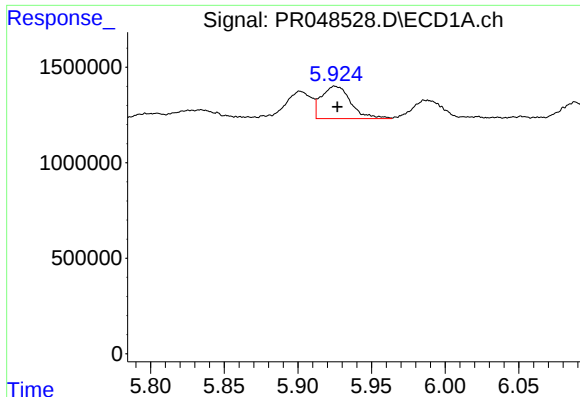
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1777818
Conc: 27.78 ng/ml



#16 AR-1242-1

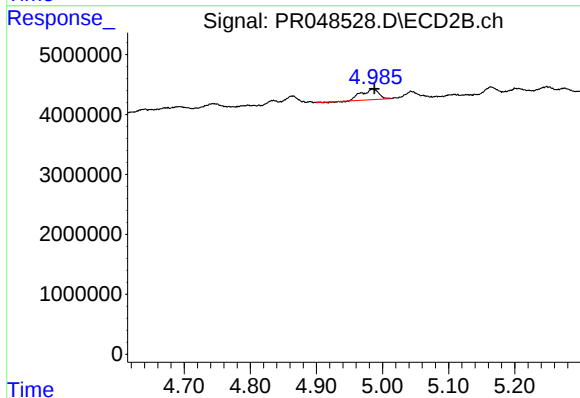
R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 3229600
Conc: 58.95 ng/ml



#17 AR-1242-2

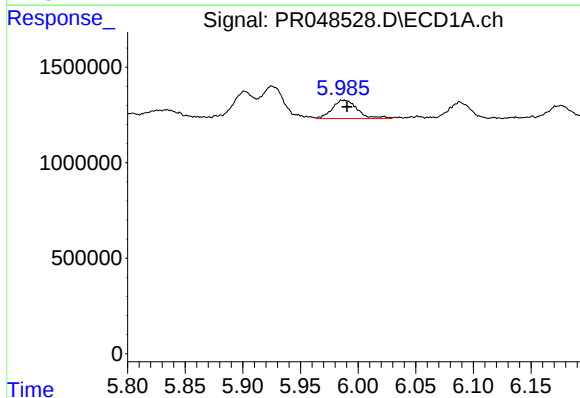
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2351617
Conc: 25.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



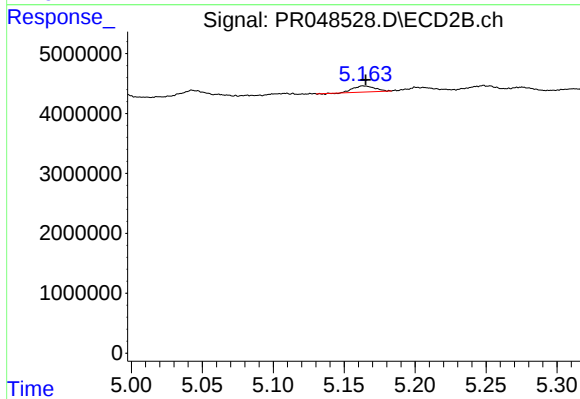
#17 AR-1242-2

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 3229600
Conc: 27.74 ng/ml



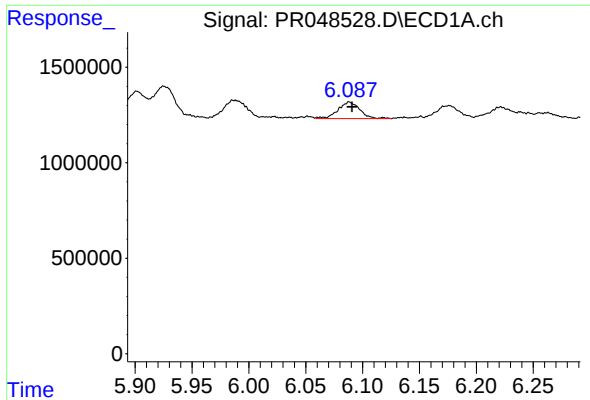
#18 AR-1242-3

R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 1458825
Conc: 26.21 ng/ml



#18 AR-1242-3

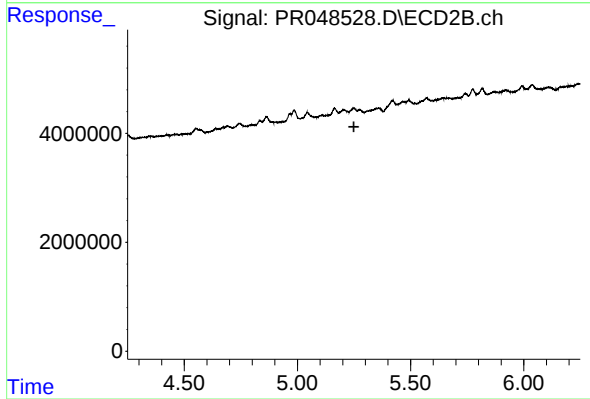
R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 1054702
Conc: 14.99 ng/ml



#19 AR-1242-4

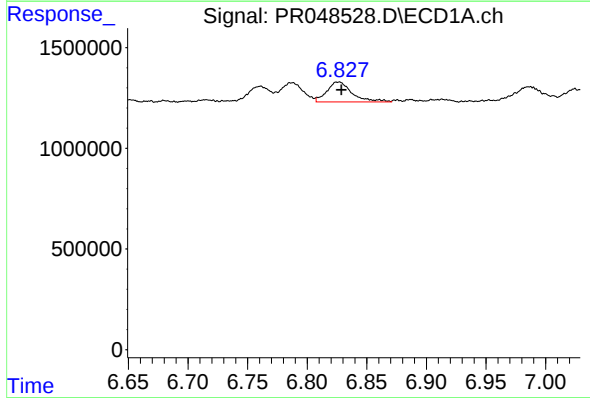
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1164105
Conc: 25.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



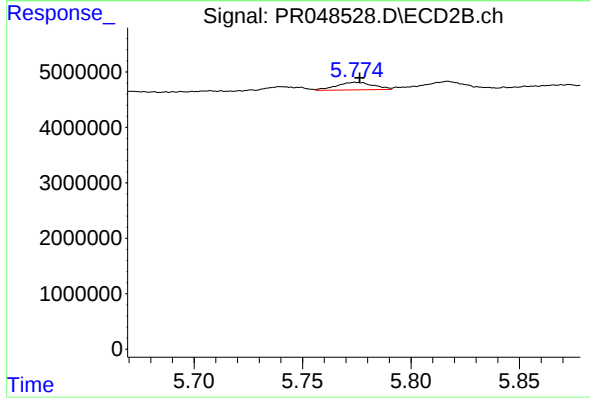
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



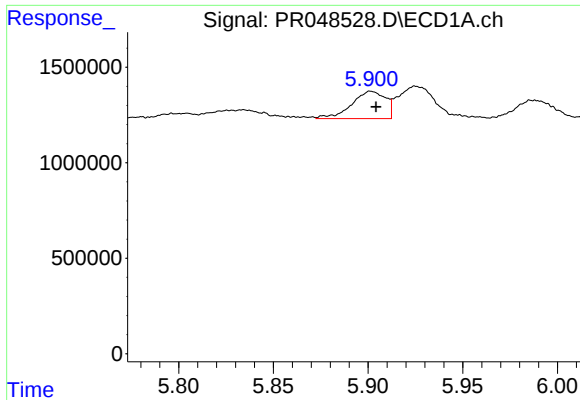
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1471190
Conc: 29.44 ng/ml



#20 AR-1242-5

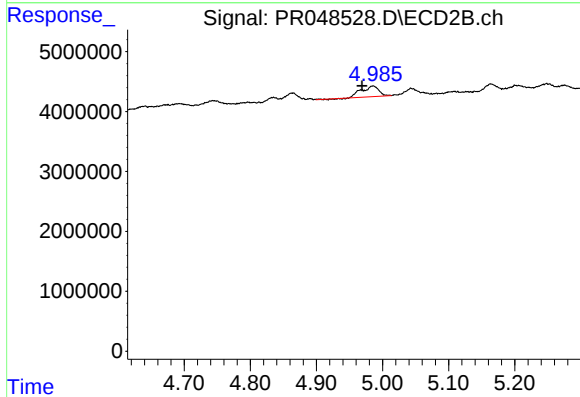
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1604322
Conc: 21.38 ng/ml



#21 AR-1248-1

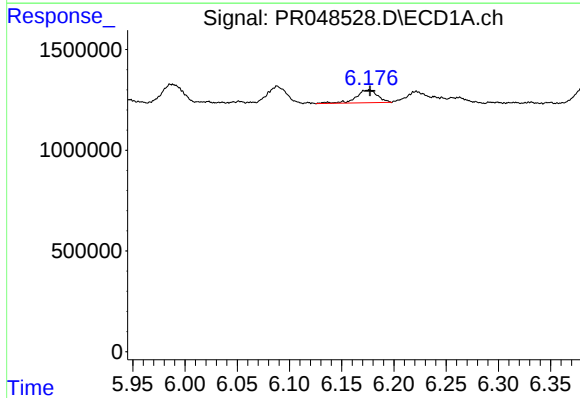
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1777818
Conc: 36.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



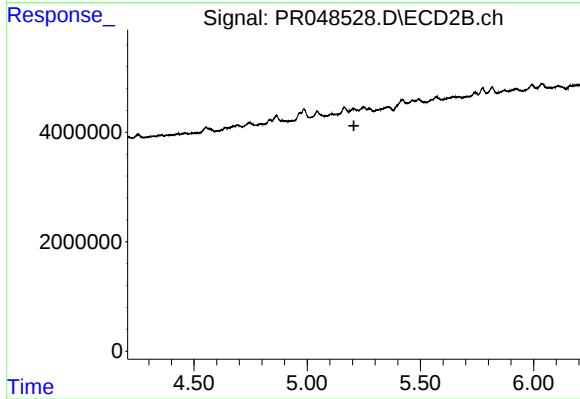
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 3229600
Conc: 73.58 ng/ml



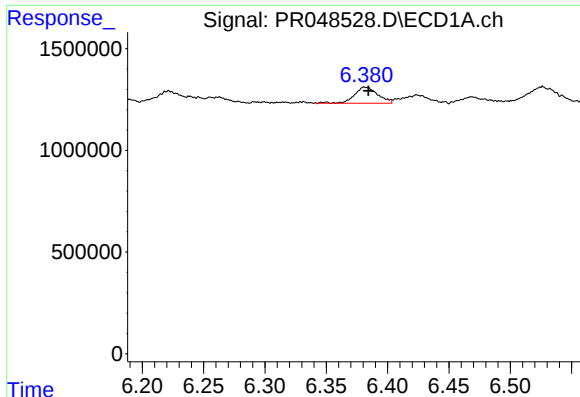
#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 908438
Conc: 13.47 ng/ml



#22 AR-1248-2

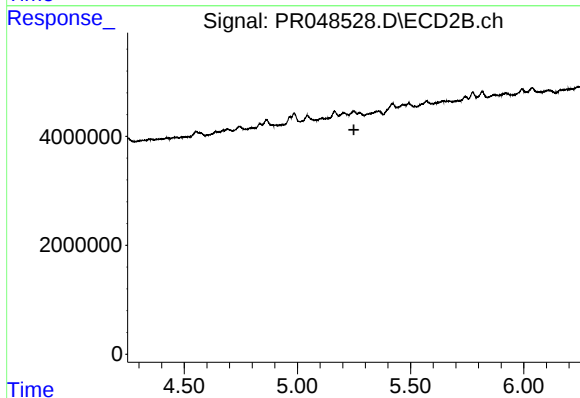
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#23 AR-1248-3

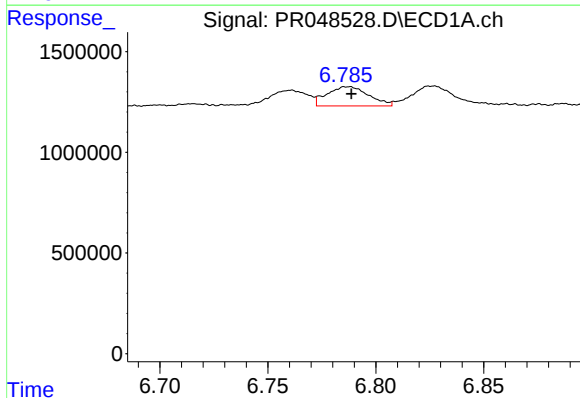
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1056695
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



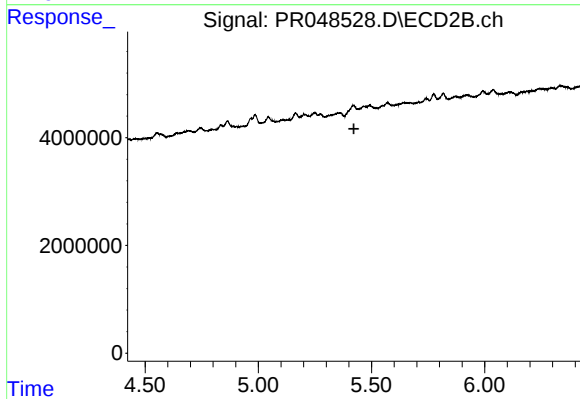
#23 AR-1248-3

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



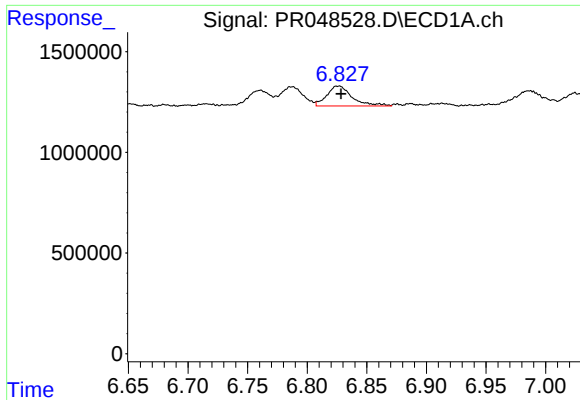
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 1282284
Conc: 14.73 ng/ml



#24 AR-1248-4

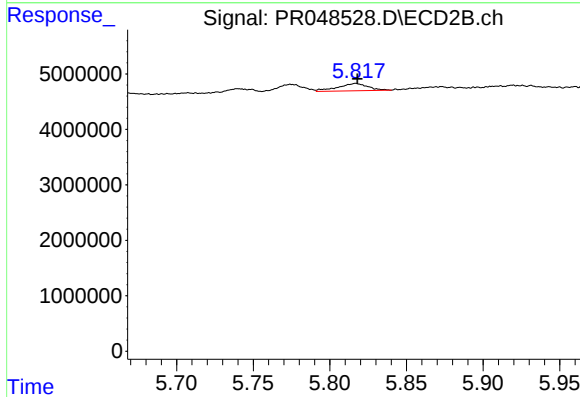
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

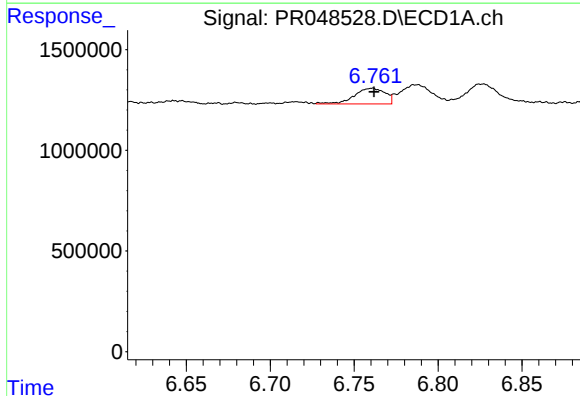
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1471190
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



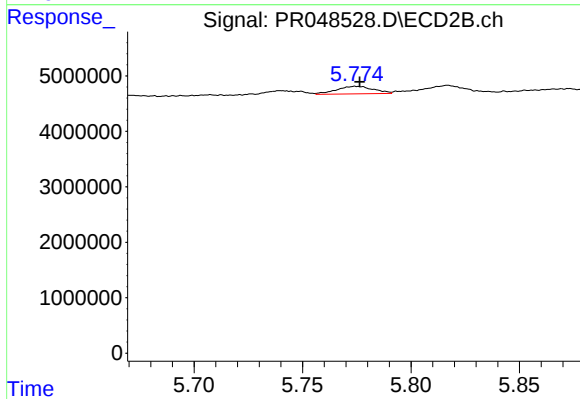
#25 AR-1248-5

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 1824388
Conc: 13.22 ng/ml



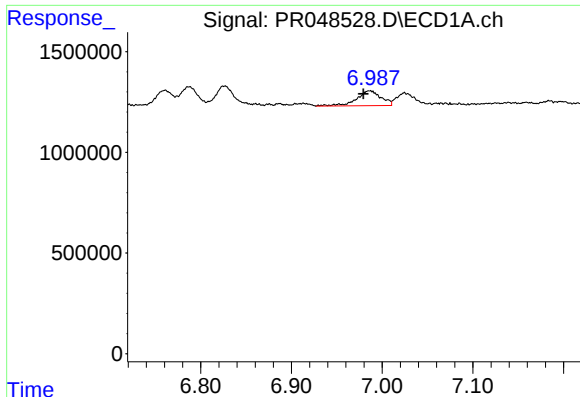
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 996688
Conc: 11.36 ng/ml



#26 AR-1254-1

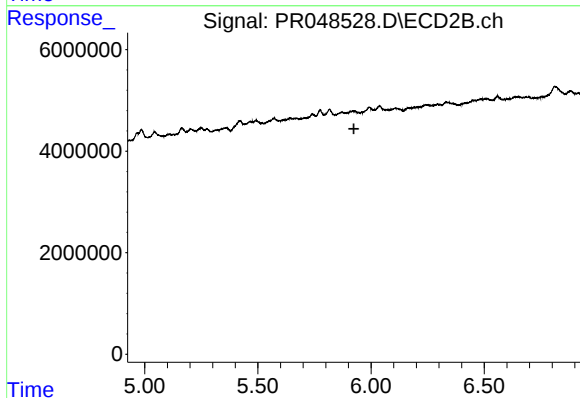
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1604322
Conc: 10.40 ng/ml



#27 AR-1254-2

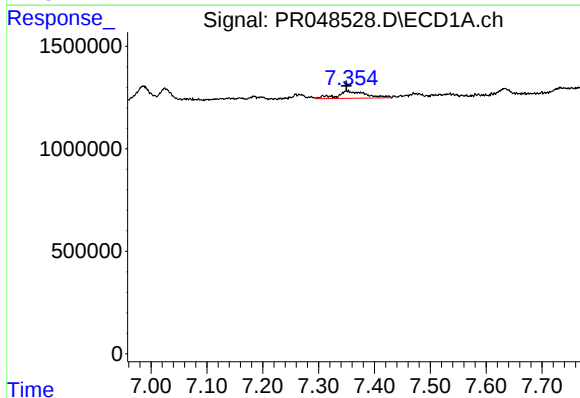
R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 1368768
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



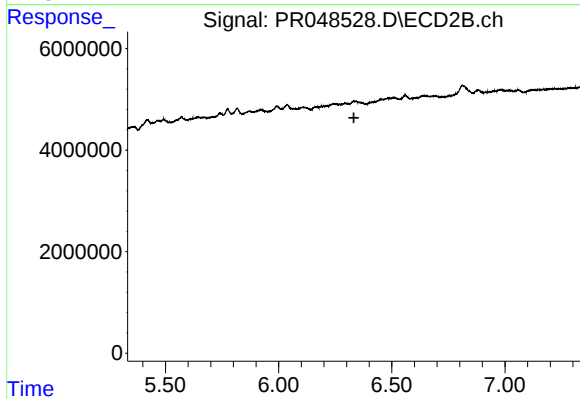
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



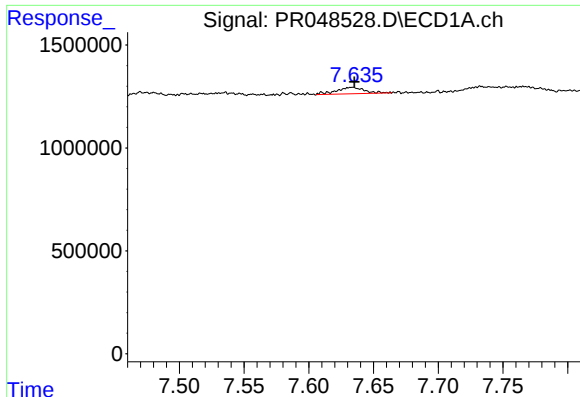
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1260374
Conc: 9.01 ng/ml



#28 AR-1254-3

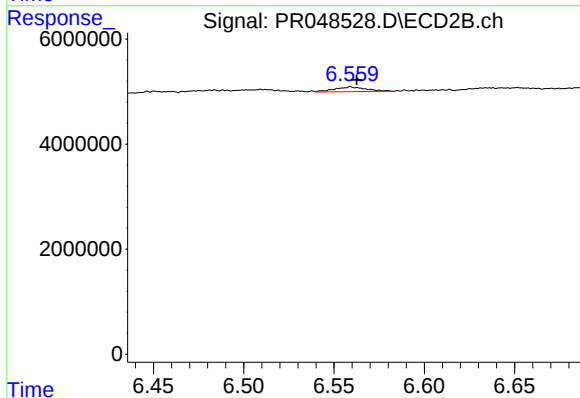
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#29 AR-1254-4

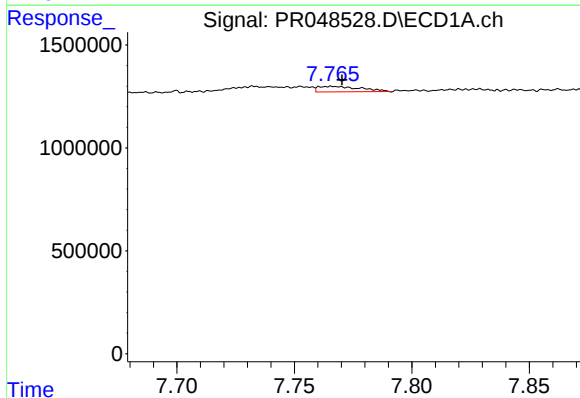
R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 463616
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



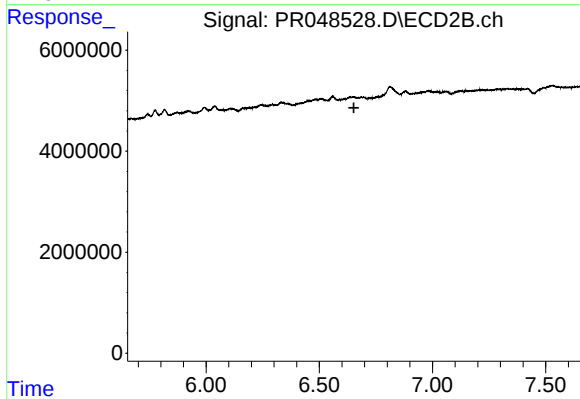
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 1083949
Conc: 1.97 ng/ml



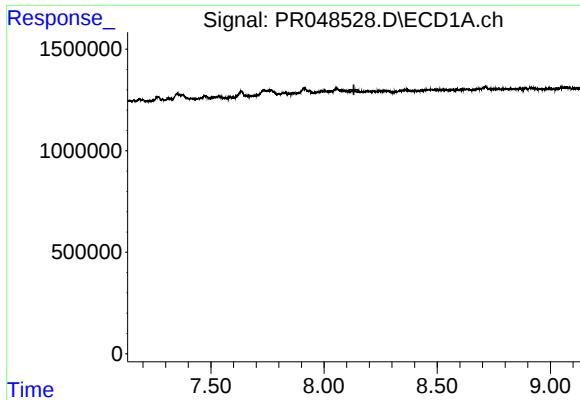
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 341462
Conc: 2.43 ng/ml



#32 AR-1260-2

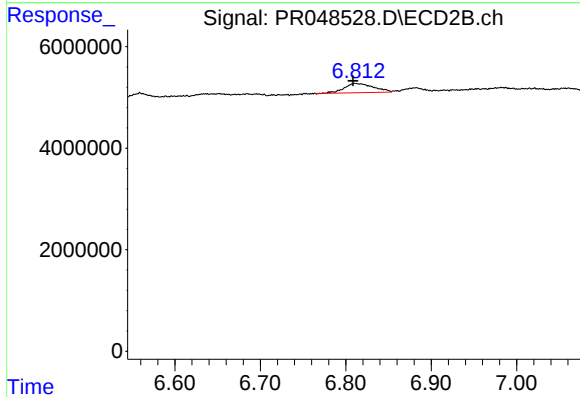
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#33 AR-1260-3

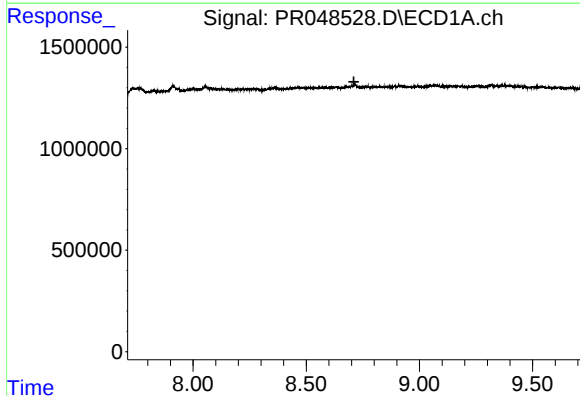
R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



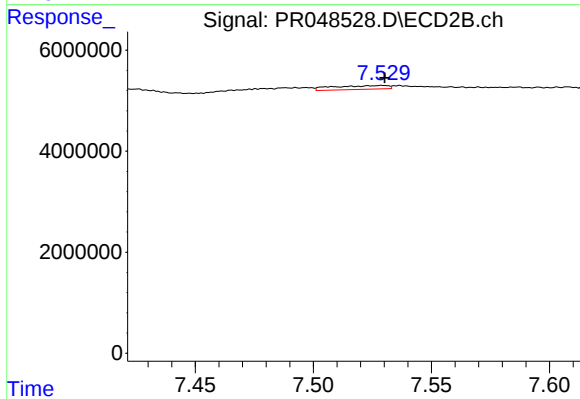
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: 0.003 min
Response: 4373092
Conc: 10.24 ng/ml



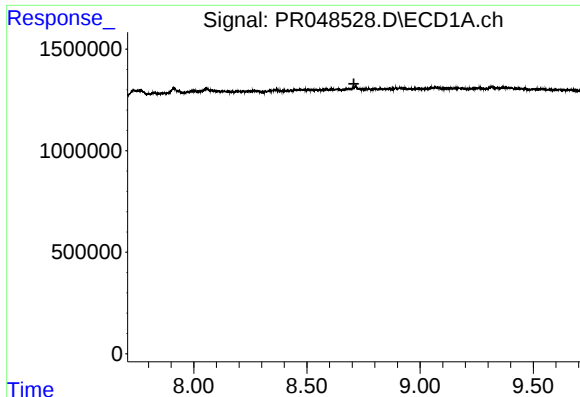
#35 AR-1260-5

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



#35 AR-1260-5

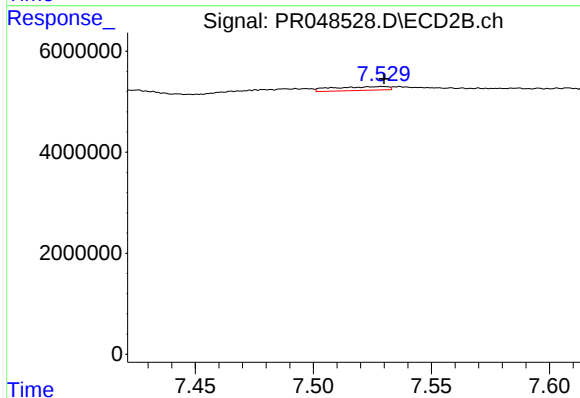
R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 1208717
Conc: 0.59 ng/ml



#37 AR-1262-2

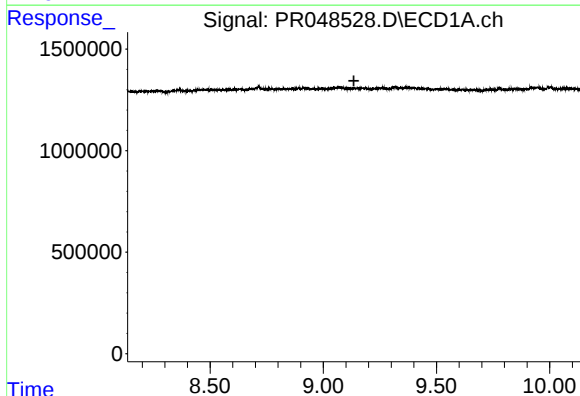
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



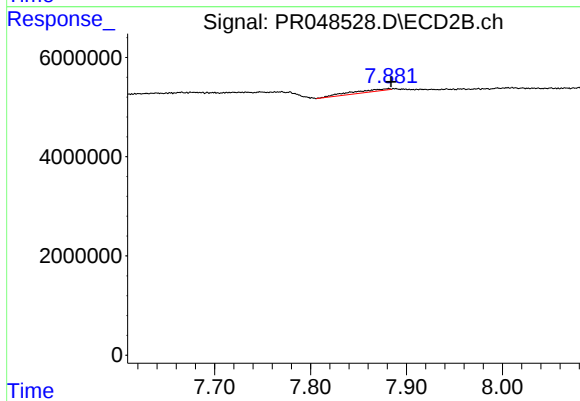
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1208717
Conc: 0.59 ng/ml



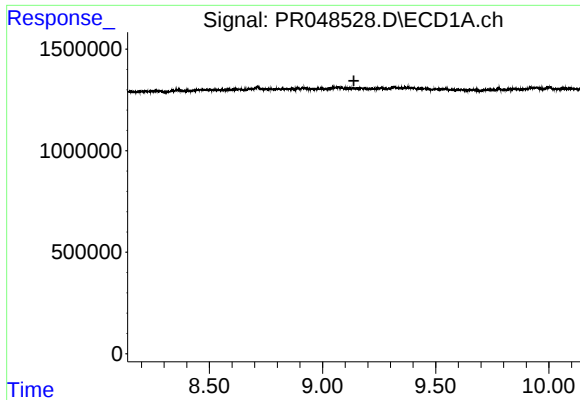
#39 AR-1262-4

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



#39 AR-1262-4

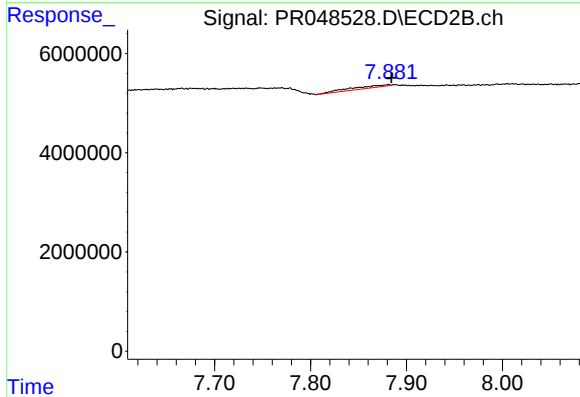
R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 1355085
Conc: 0.99 ng/ml



#42 AR-1268-2

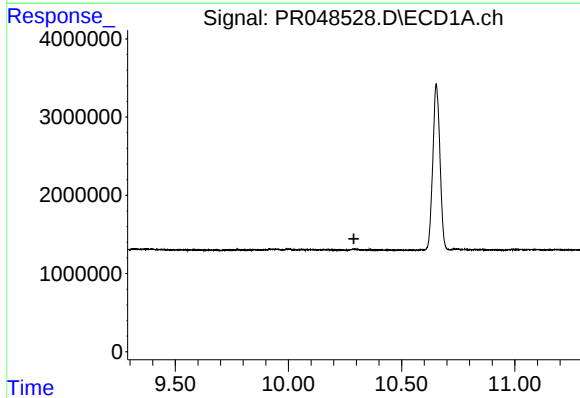
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



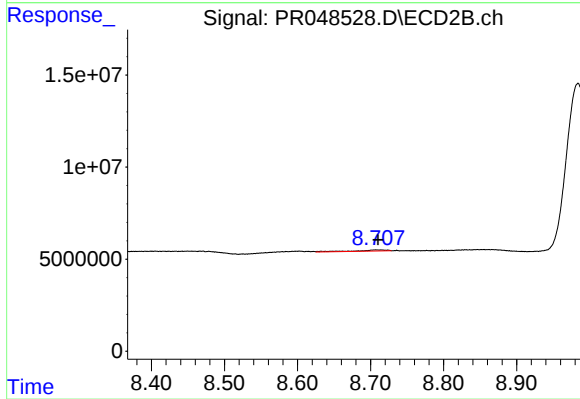
#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 1355085
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 1901576
Conc: 0.34 ng/ml