

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
 Data File : PR050160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 23:13
 Operator : DD\AJ
 Sample : M2279-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 03:46:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 18:17:35 2021
 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...	4.635	3.818	67191860	89298669	19.869	16.088
2)	SA Decachlor...	10.504	8.845	51353847	62517973	9.507	8.781
Target Compounds							
3)	L1 AR-1016-1	5.815	4.919f	2083079	9349308	12.098	43.613 #
4)	L1 AR-1016-2	5.839	4.919	1838796	9349308	7.531	30.227 #
5)	L1 AR-1016-3	5.904	5.095	4313740	2882677	29.344	17.712 #
6)	L1 AR-1016-4	6.005	5.141	1525866	3420671	12.329	28.006 #
7)	L1 AR-1016-5	6.294	5.352	1260291	4179119	9.905	24.785 #
8)	L2 AR-1221-1	4.859	4.038	2034008	1568303	49.833	26.616 #
9)	L2 AR-1221-2	4.940	4.120	5490504	2023290	174.158	44.342 #
10)	L2 AR-1221-3	5.022	4.192	3039533	3702156	30.943	25.670
11)	L3 AR-1232-1	5.022	4.192	3039533	3702156	37.534	31.351
12)	L3 AR-1232-2	5.543	4.919	2333374	9349308	48.887	74.007 #
13)	L3 AR-1232-3	5.839	5.095	1838796	2882677	18.230	43.253 #
14)	L3 AR-1232-4	6.005	5.180	1525866	2800646	29.624	48.430 #
15)	L3 AR-1232-5	6.087	5.352	3853139	4179119	96.224	64.219 #
16)	L4 AR-1242-1	5.815	4.919f	2083079	9349308	15.295	56.145 #
17)	L4 AR-1242-2	5.839	4.919	1838796	9349308	9.525	38.496 #
18)	L4 AR-1242-3	5.904	5.095	4313740	2882677	36.606	22.437 #
19)	L4 AR-1242-4	6.005	5.180	1525866	2800646	15.363	23.151 #
20)	L4 AR-1242-5	6.737	5.706	13868999	13004754	116.674	77.682 #
21)	L5 AR-1248-1	5.815	4.919f	2083079	9349308	20.676	75.618 #
22)	L5 AR-1248-2	6.087	5.141	3853139	3420671	26.103	20.484
23)	L5 AR-1248-3	6.294	5.180	1260291	2800646	7.344	15.681 #
24)	L5 AR-1248-4	6.698	5.352	8195839	4179119	38.809	18.870 #
25)	L5 AR-1248-5	6.737	5.743	13868999	7002824	67.956	29.066 #
26)	L6 AR-1254-1	6.670	5.706	8683925	13004754	38.746	34.507
27)	L6 AR-1254-2	6.889	5.851	11747214	8210249	32.892	24.447 #
28)	L6 AR-1254-3	7.259	6.253	12943164	24080142	33.106	41.282
29)	L6 AR-1254-4	7.545	6.478	4255227	3198796	14.261	8.562 #
30)	L6 AR-1254-5	7.963	6.895	12997025	32138230	39.299	58.317 #
31)	L7 AR-1260-1	7.418	6.383	3624573	5100881	12.863	13.530
32)	L7 AR-1260-2	7.675	6.569	16390350	6898079	47.480	14.697 #
33)	L7 AR-1260-3	0.000	6.723	0	4127934	N.D.	9.155 #
34)	L7 AR-1260-4	8.263	7.192	3317351	3679738	11.810	10.884
35)	L7 AR-1260-5	8.604	7.433	2516728	4058424	4.477	4.704
36)	L8 AR-1262-1	0.000	6.895	0	32138230	N.D.	116.094 #
37)	L8 AR-1262-2	8.604	7.433	2516728	4058424	3.541	3.870
38)	L8 AR-1262-3	8.932	7.717	3487674	1299939	11.733	3.437 #
39)	L8 AR-1262-4	9.007f	7.778	1818781	7538047	5.369	9.967 #
41)	L9 AR-1268-1	8.932	7.717	3487674	1299939	4.522	1.190 #
42)	L9 AR-1268-2	9.007f	7.778	1818781	7538047	2.623	7.441 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
 Data File : PR050160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 23:13
 Operator : DD\AJ
 Sample : M2279-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 03:46:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 18:17:35 2021
 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
43) L9	AR-1268-3	0.000	7.986	0	1628969	N.D.	1.949 #
45) L9	AR-1268-5	10.162	8.579	1329776	1179657	0.649	0.423 #

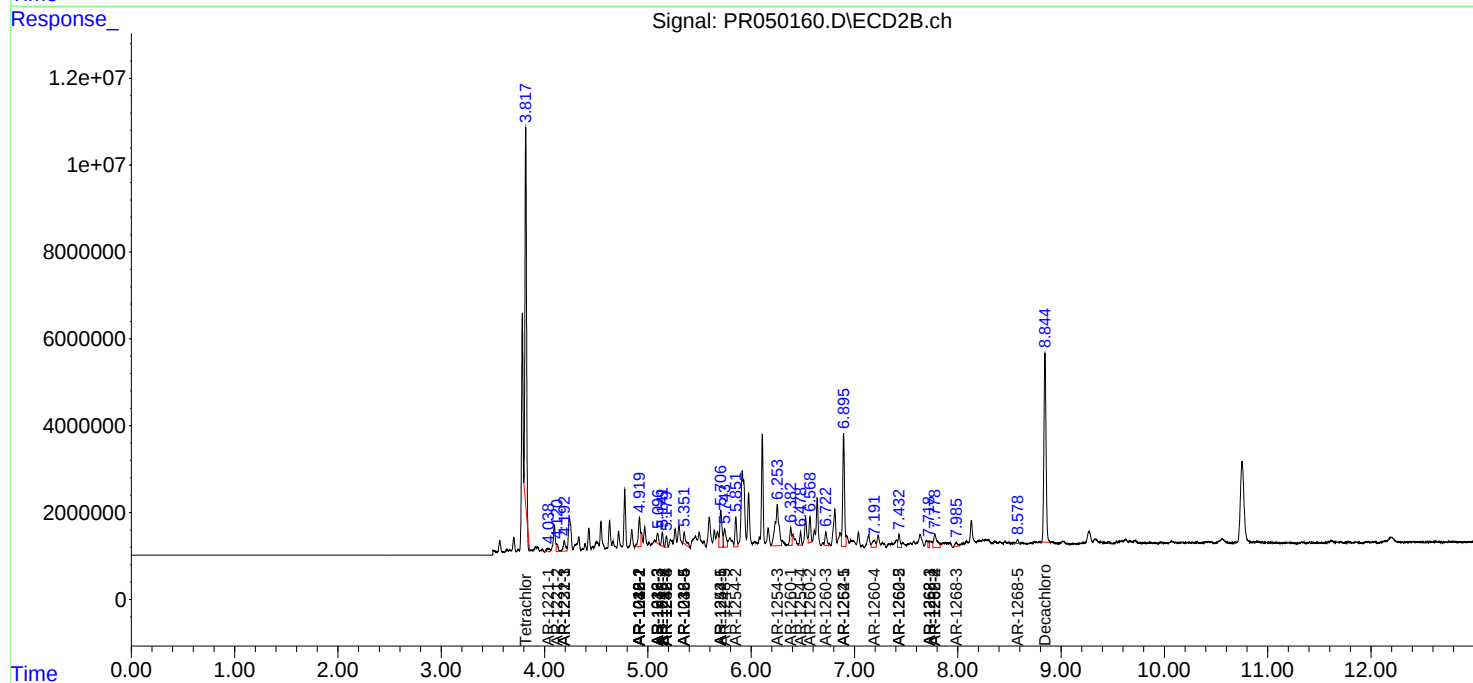
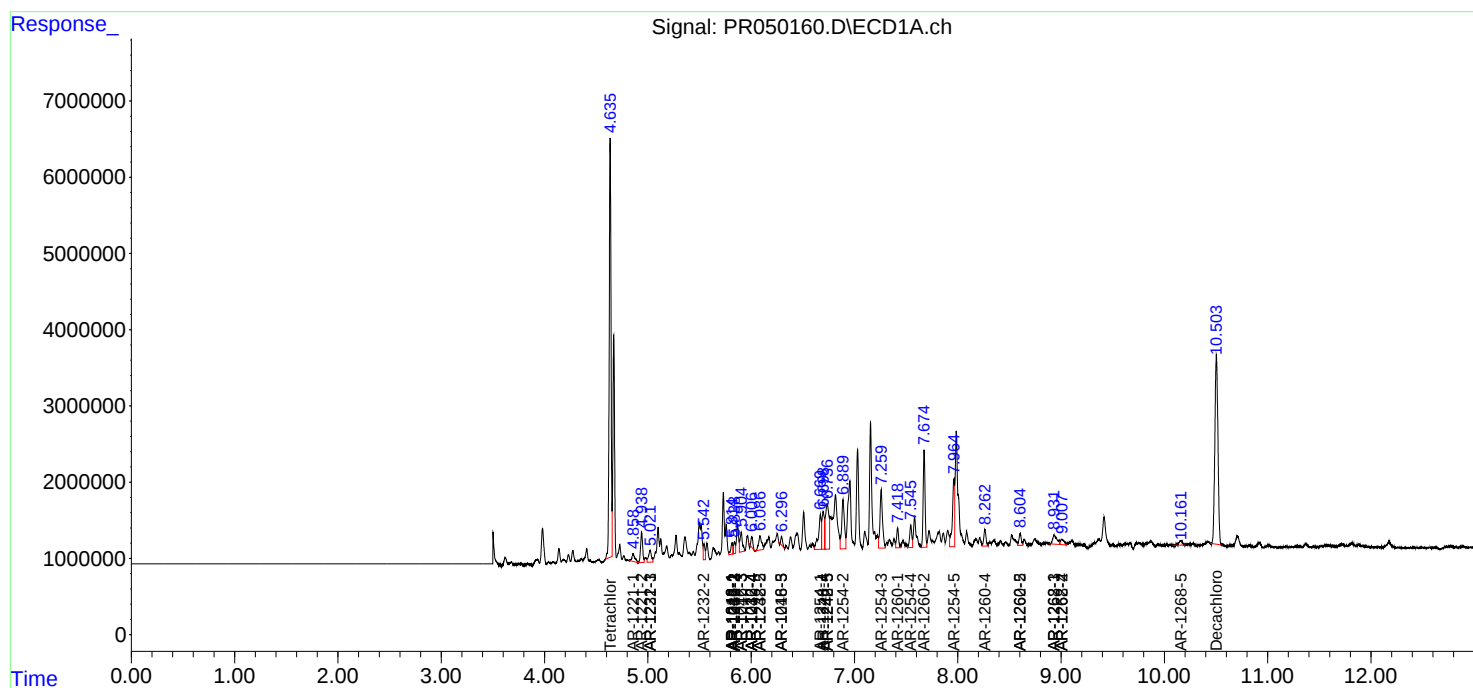
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

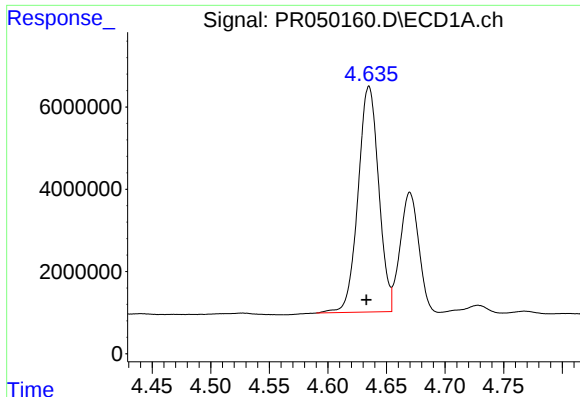
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
Data File : PR050160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 23:13
Operator : DD\AJ
Sample : M2279-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 03:46:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 18:17:35 2021
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

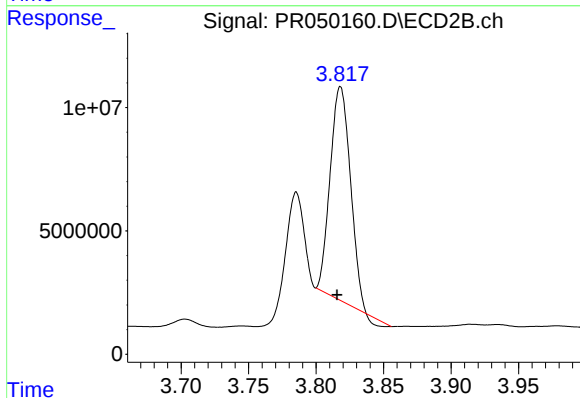




#1 Tetrachloro-m-xylene

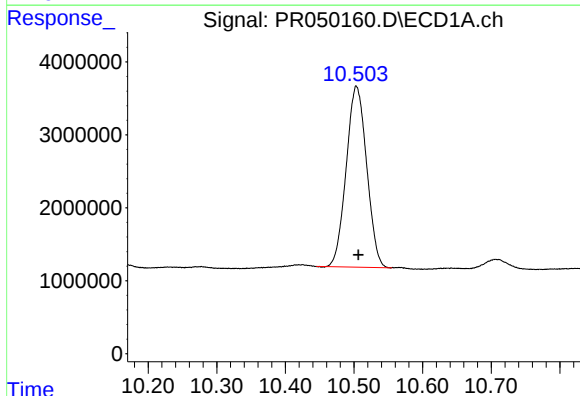
R.T.: 4.635 min
Delta R.T.: 0.002 min
Response: 67191860
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



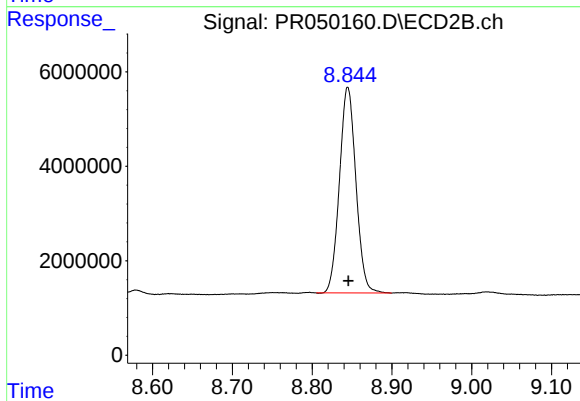
#1 Tetrachloro-m-xylene

R.T.: 3.818 min
Delta R.T.: 0.002 min
Response: 89298669
Conc: 16.09 ng/ml



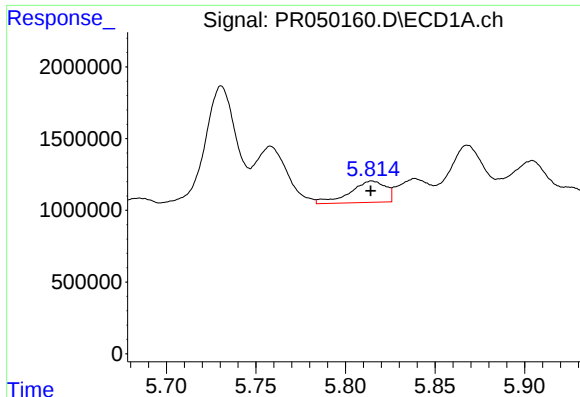
#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.003 min
Response: 51353847
Conc: 9.51 ng/ml



#2 Decachlorobiphenyl

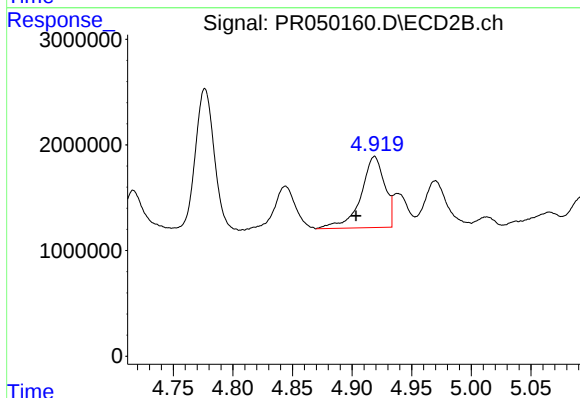
R.T.: 8.845 min
Delta R.T.: 0.000 min
Response: 62517973
Conc: 8.78 ng/ml



#3 AR-1016-1

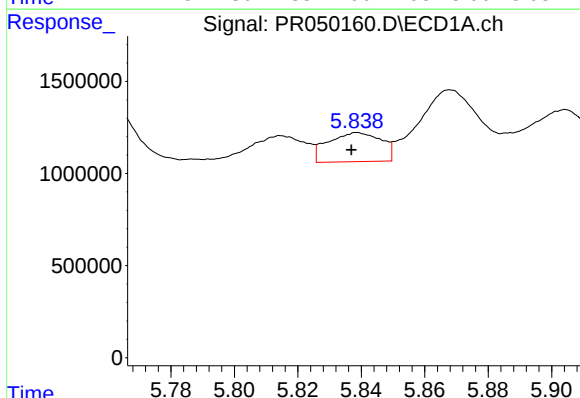
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 2083079
Conc: 12.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



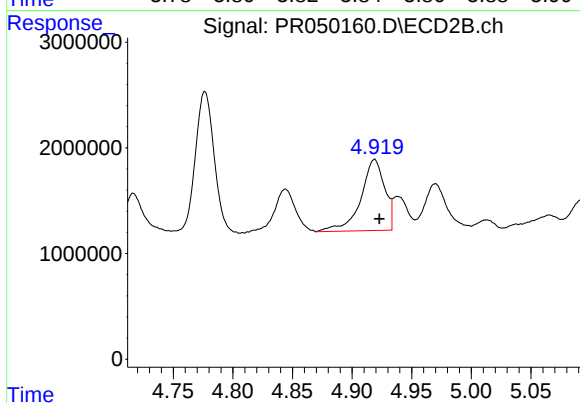
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.016 min
Response: 9349308
Conc: 43.61 ng/ml



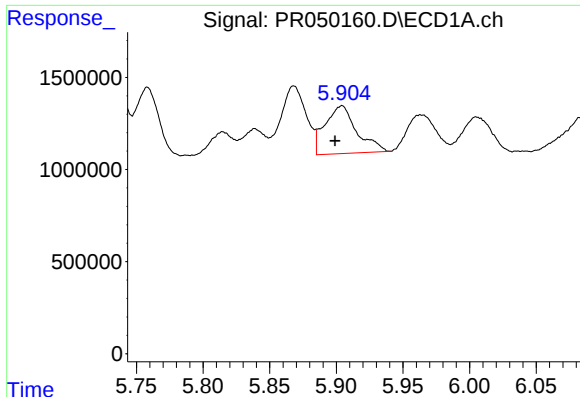
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 1838796
Conc: 7.53 ng/ml



#4 AR-1016-2

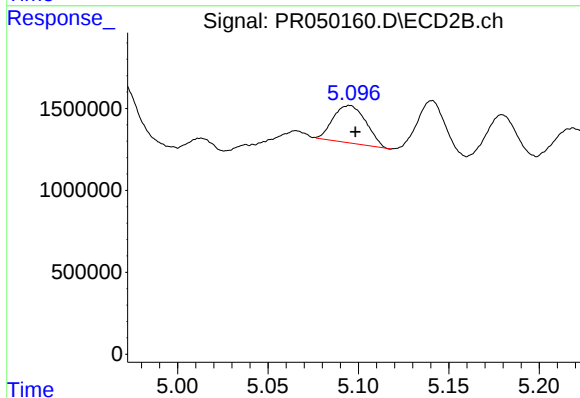
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 9349308
Conc: 30.23 ng/ml



#5 AR-1016-3

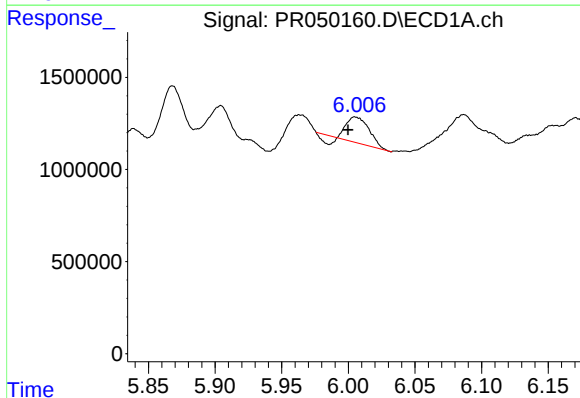
R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 4313740
Conc: 29.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



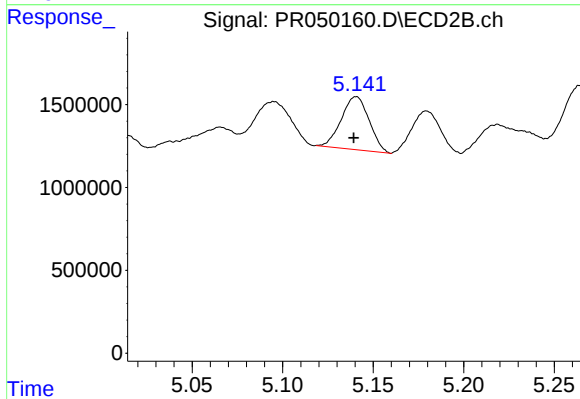
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 2882677
Conc: 17.71 ng/ml



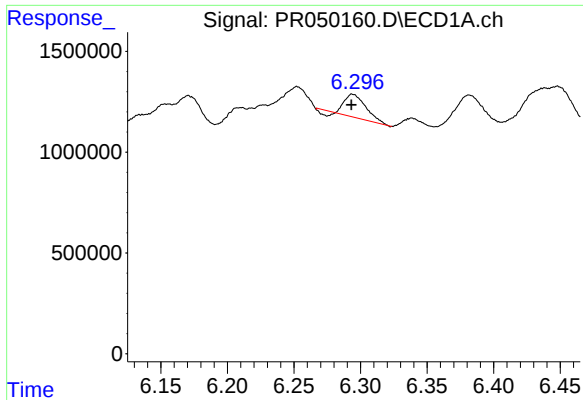
#6 AR-1016-4

R.T.: 6.005 min
Delta R.T.: 0.005 min
Response: 1525866
Conc: 12.33 ng/ml



#6 AR-1016-4

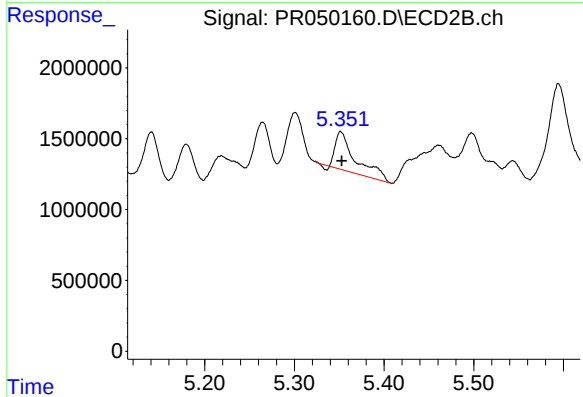
R.T.: 5.141 min
Delta R.T.: 0.001 min
Response: 3420671
Conc: 28.01 ng/ml



#7 AR-1016-5

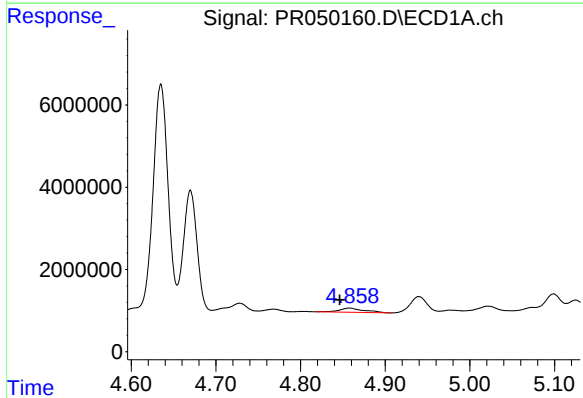
R.T.: 6.294 min
Delta R.T.: 0.001 min
Response: 1260291
Conc: 9.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



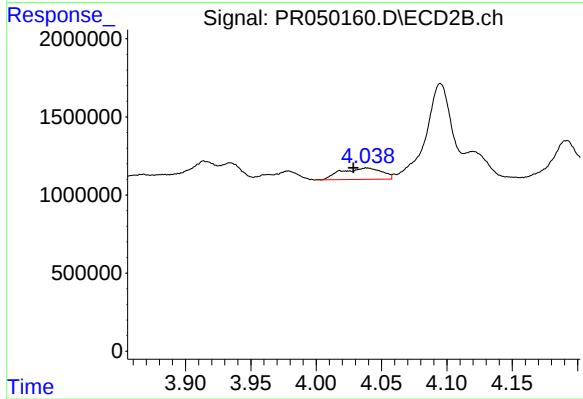
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 4179119
Conc: 24.79 ng/ml



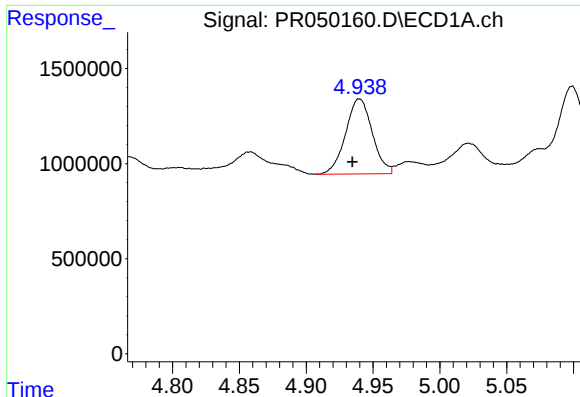
#8 AR-1221-1

R.T.: 4.859 min
Delta R.T.: 0.012 min
Response: 2034008
Conc: 49.83 ng/ml



#8 AR-1221-1

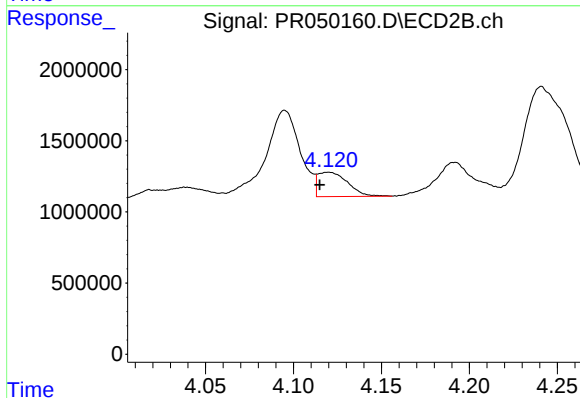
R.T.: 4.038 min
Delta R.T.: 0.010 min
Response: 1568303
Conc: 26.62 ng/ml



#9 AR-1221-2

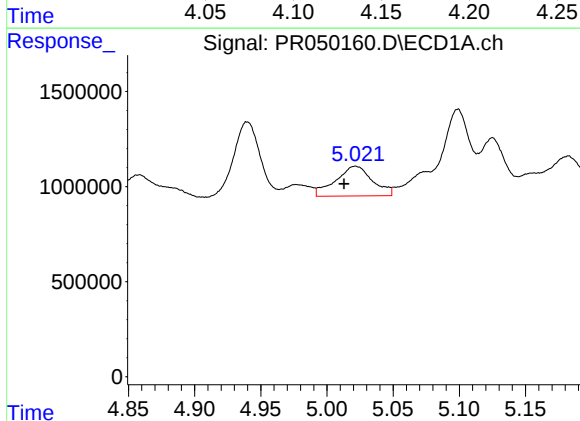
R.T.: 4.940 min
Delta R.T.: 0.005 min
Response: 5490504
Conc: 174.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



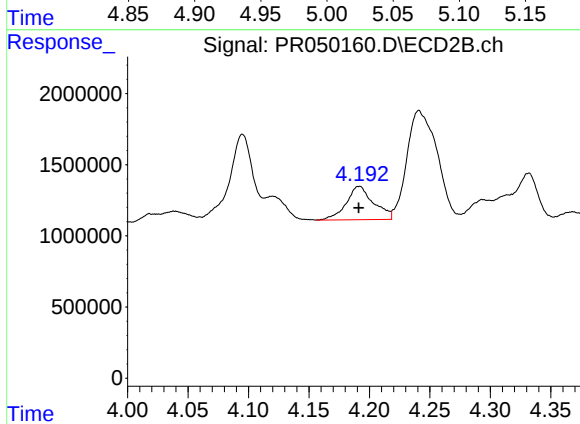
#9 AR-1221-2

R.T.: 4.120 min
Delta R.T.: 0.005 min
Response: 2023290
Conc: 44.34 ng/ml



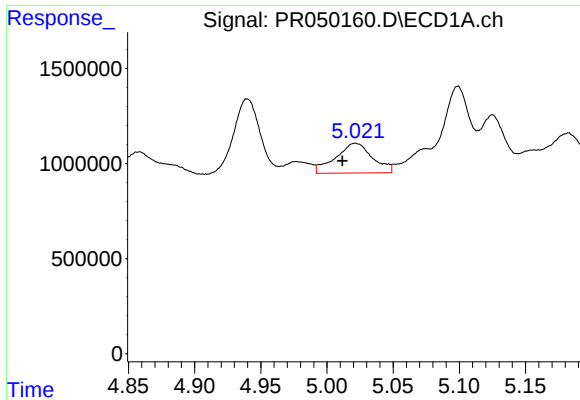
#10 AR-1221-3

R.T.: 5.022 min
Delta R.T.: 0.009 min
Response: 3039533
Conc: 30.94 ng/ml



#10 AR-1221-3

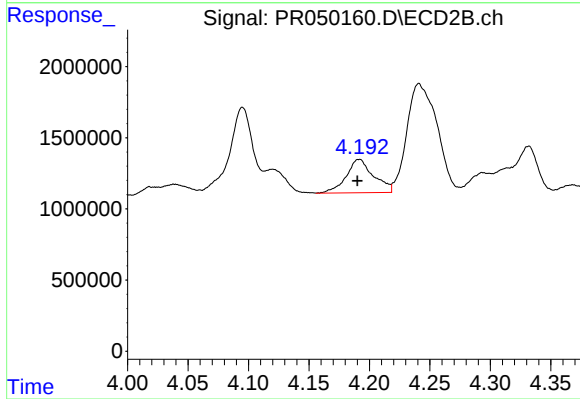
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 3702156
Conc: 25.67 ng/ml



#11 AR-1232-1

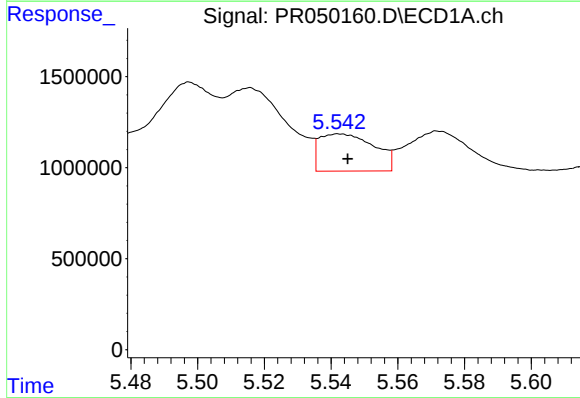
R.T.: 5.022 min
Delta R.T.: 0.010 min
Response: 3039533
Conc: 37.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



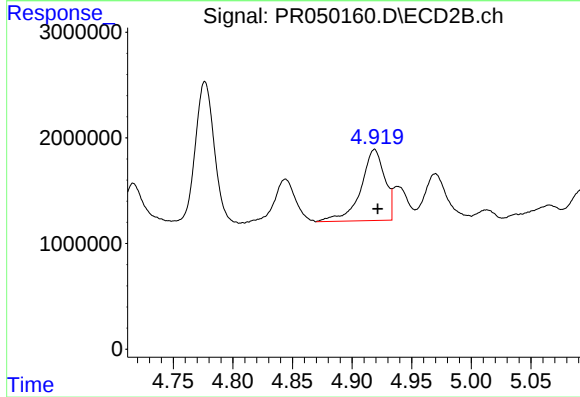
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: 0.002 min
Response: 3702156
Conc: 31.35 ng/ml



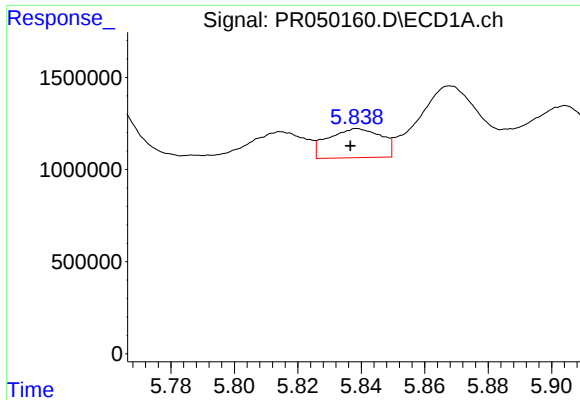
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 2333374
Conc: 48.89 ng/ml



#12 AR-1232-2

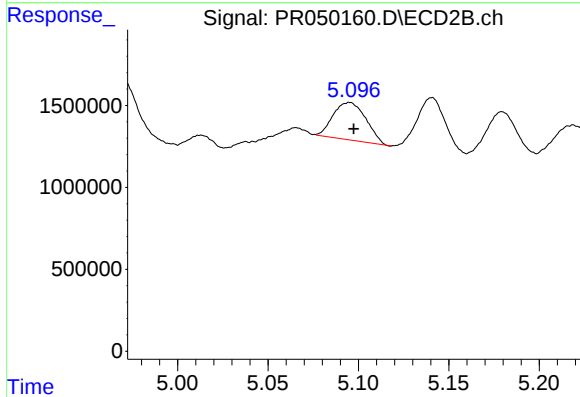
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 9349308
Conc: 74.01 ng/ml



#13 AR-1232-3

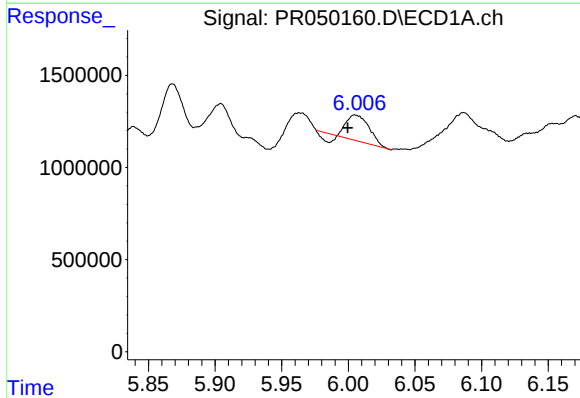
R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 1838796
Conc: 18.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



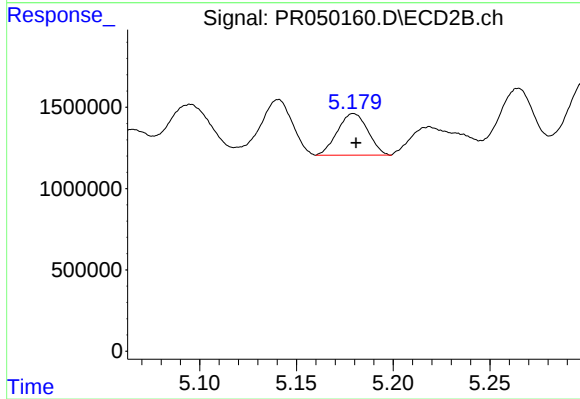
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 2882677
Conc: 43.25 ng/ml



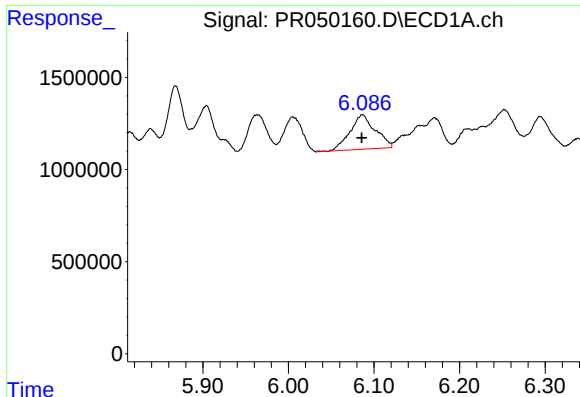
#14 AR-1232-4

R.T.: 6.005 min
Delta R.T.: 0.006 min
Response: 1525866
Conc: 29.62 ng/ml



#14 AR-1232-4

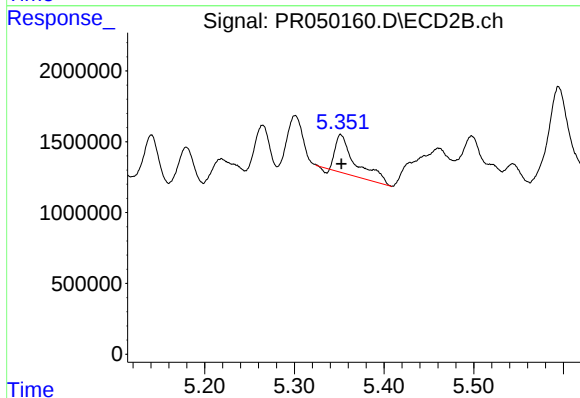
R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 2800646
Conc: 48.43 ng/ml



#15 AR-1232-5

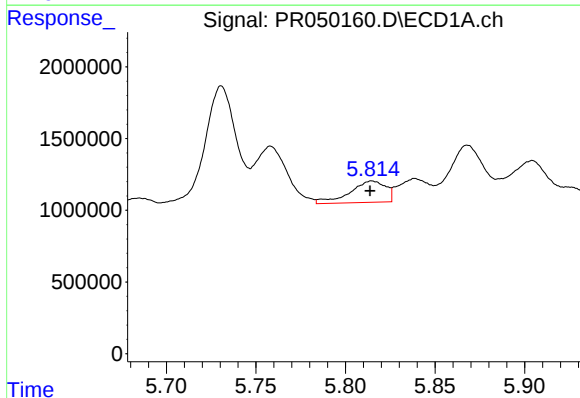
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 3853139
Conc: 96.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



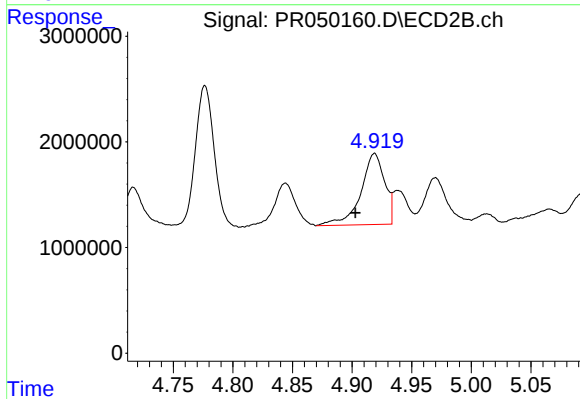
#15 AR-1232-5

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 4179119
Conc: 64.22 ng/ml



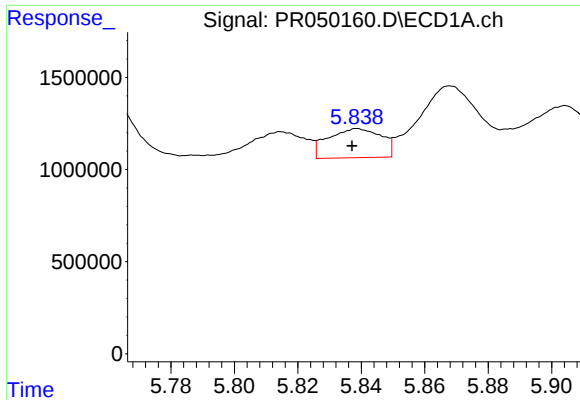
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 2083079
Conc: 15.30 ng/ml



#16 AR-1242-1

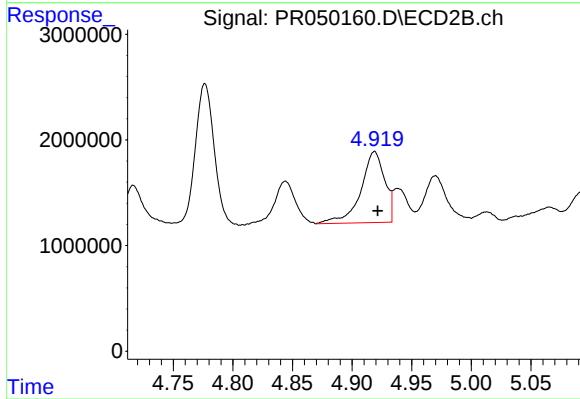
R.T.: 4.919 min
Delta R.T.: 0.016 min
Response: 9349308
Conc: 56.15 ng/ml



#17 AR-1242-2

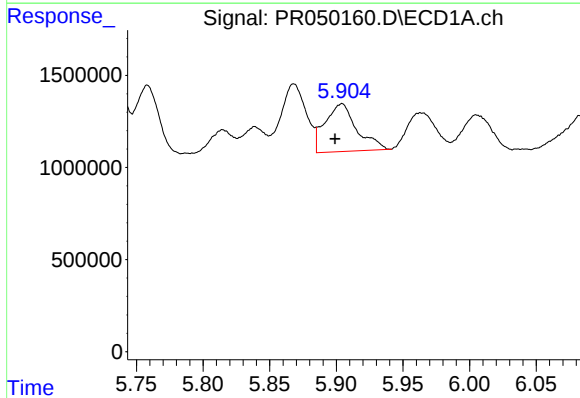
R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 1838796
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



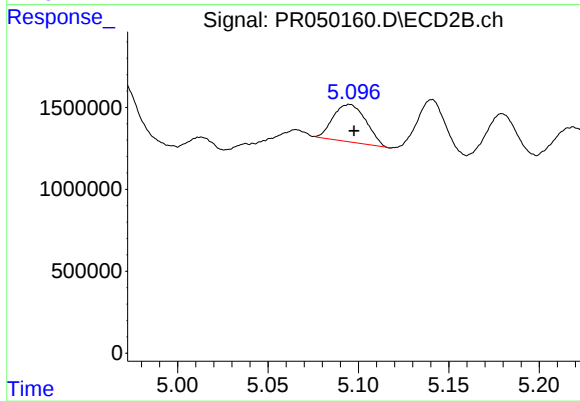
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 9349308
Conc: 38.50 ng/ml



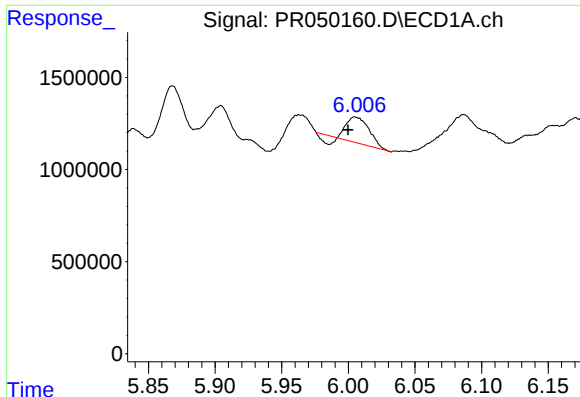
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 4313740
Conc: 36.61 ng/ml



#18 AR-1242-3

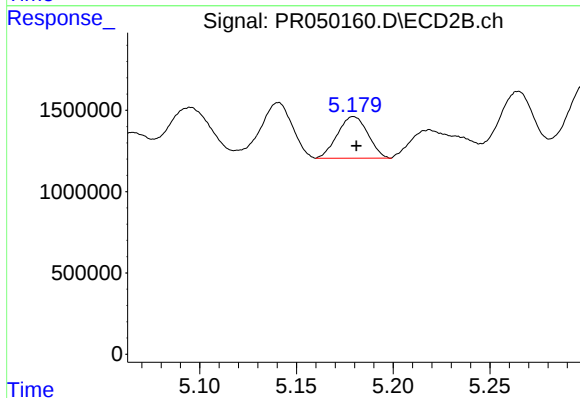
R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 2882677
Conc: 22.44 ng/ml



#19 AR-1242-4

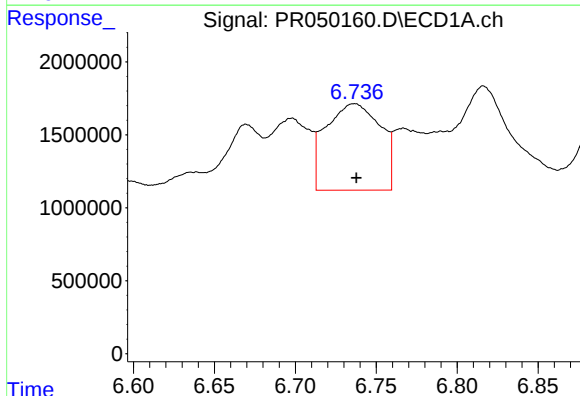
R.T.: 6.005 min
Delta R.T.: 0.005 min
Response: 1525866
Conc: 15.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



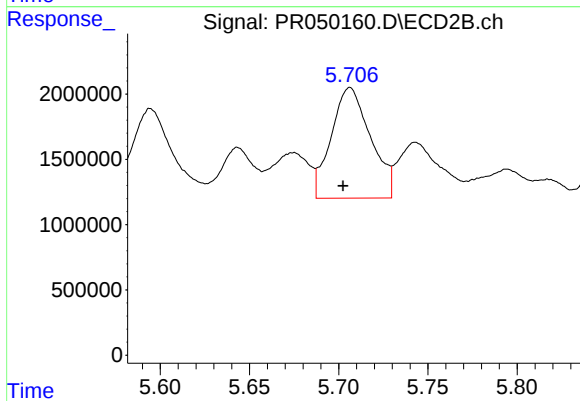
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 2800646
Conc: 23.15 ng/ml



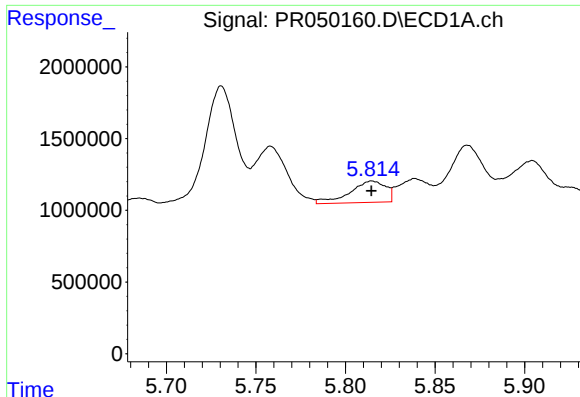
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 13868999
Conc: 116.67 ng/ml



#20 AR-1242-5

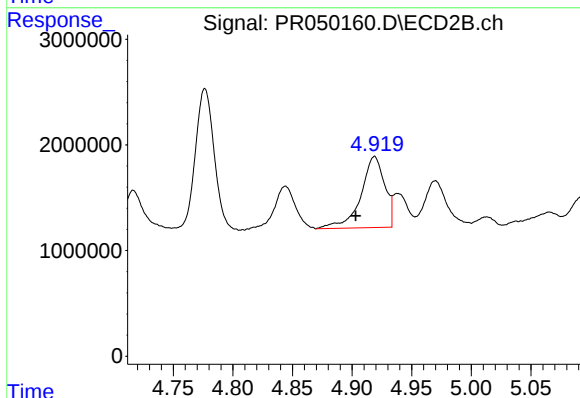
R.T.: 5.706 min
Delta R.T.: 0.004 min
Response: 13004754
Conc: 77.68 ng/ml



#21 AR-1248-1

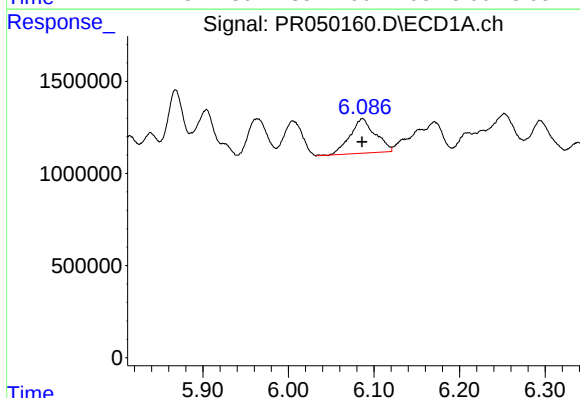
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 2083079
Conc: 20.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



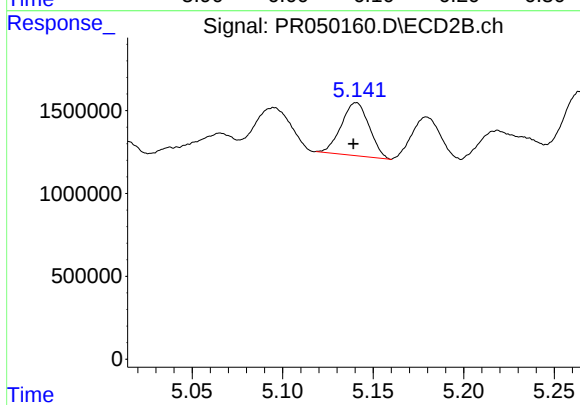
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: 0.016 min
Response: 9349308
Conc: 75.62 ng/ml



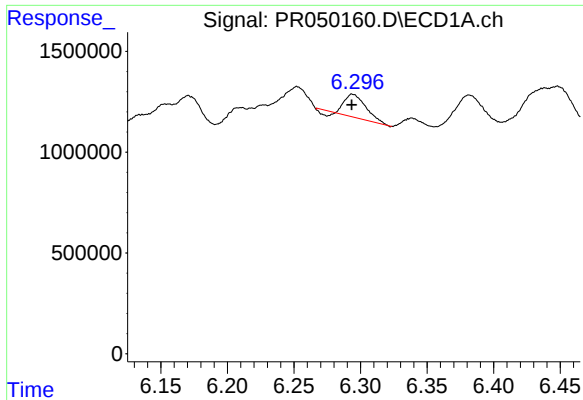
#22 AR-1248-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 3853139
Conc: 26.10 ng/ml



#22 AR-1248-2

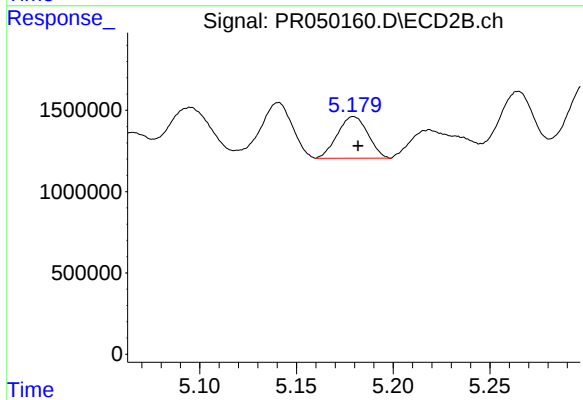
R.T.: 5.141 min
Delta R.T.: 0.001 min
Response: 3420671
Conc: 20.48 ng/ml



#23 AR-1248-3

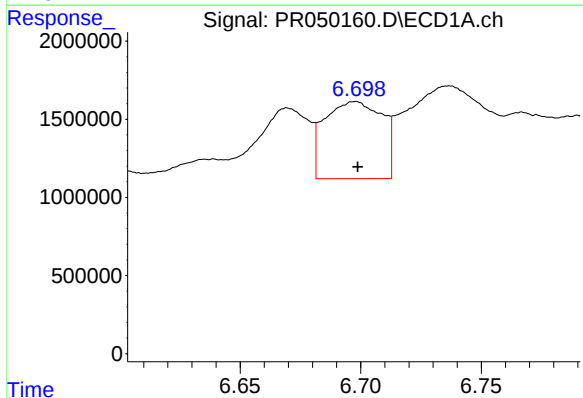
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 1260291
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



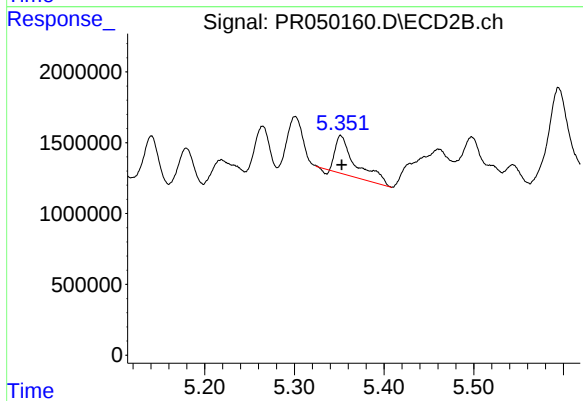
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 2800646
Conc: 15.68 ng/ml



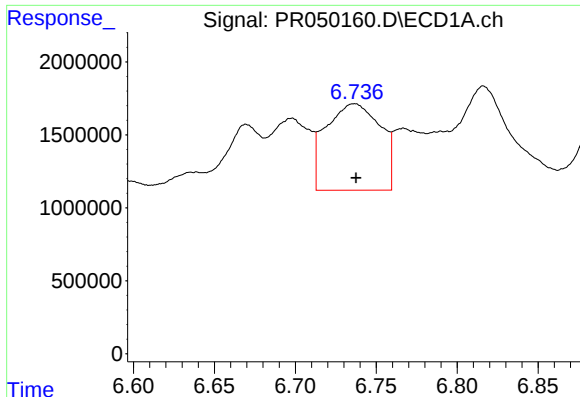
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 8195839
Conc: 38.81 ng/ml



#24 AR-1248-4

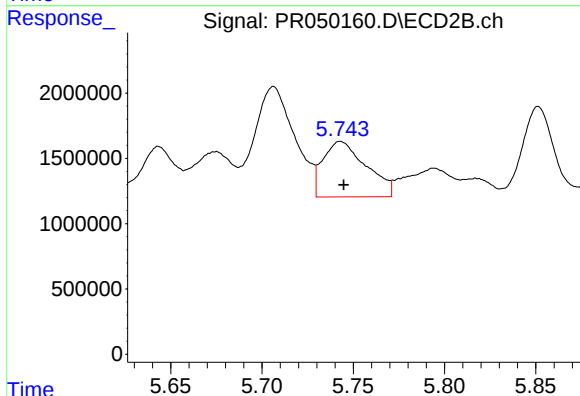
R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 4179119
Conc: 18.87 ng/ml



#25 AR-1248-5

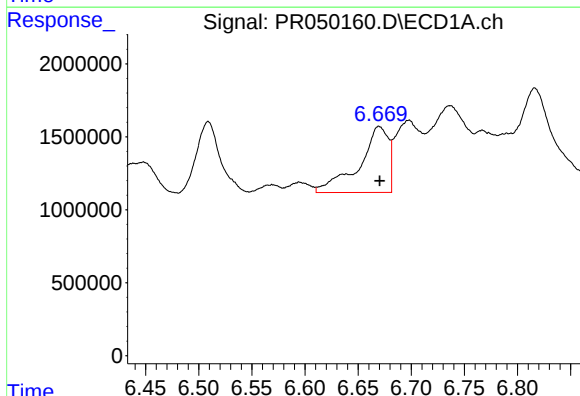
R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 13868999
Conc: 67.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



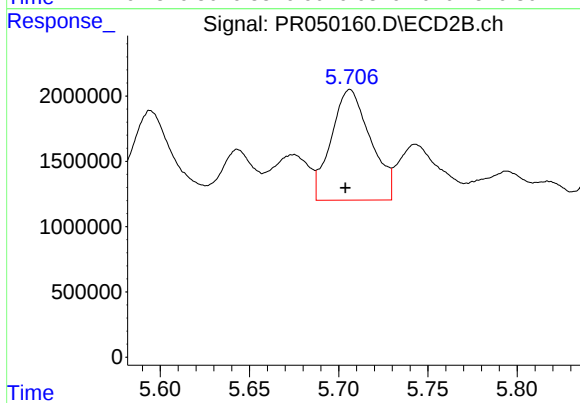
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 7002824
Conc: 29.07 ng/ml



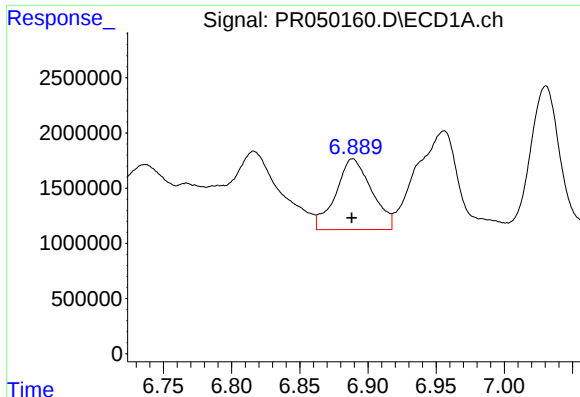
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 8683925
Conc: 38.75 ng/ml



#26 AR-1254-1

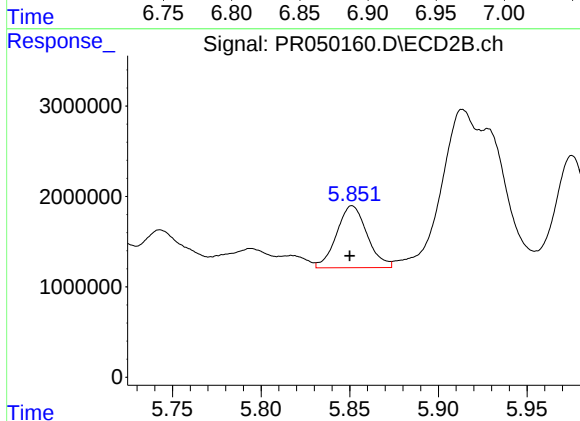
R.T.: 5.706 min
Delta R.T.: 0.003 min
Response: 13004754
Conc: 34.51 ng/ml



#27 AR-1254-2

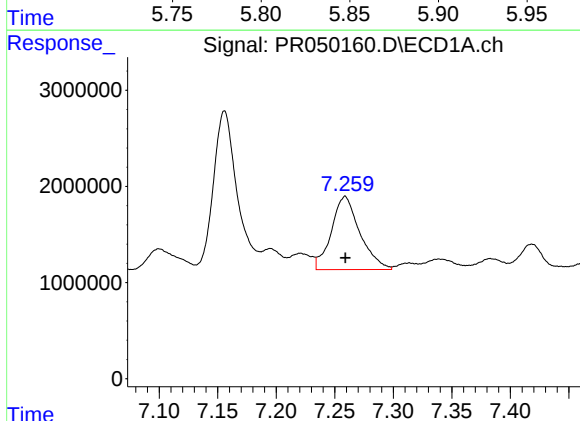
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 11747214
Conc: 32.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



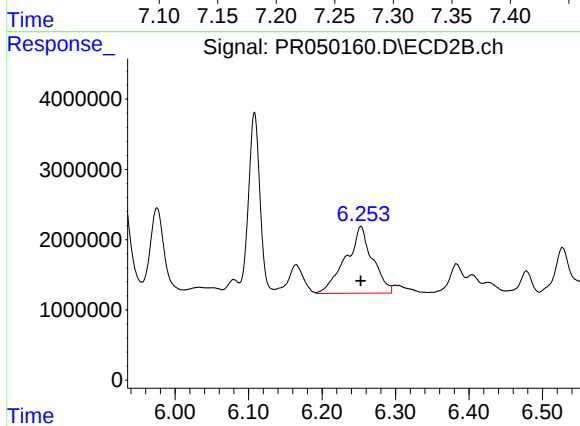
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: 0.001 min
Response: 8210249
Conc: 24.45 ng/ml



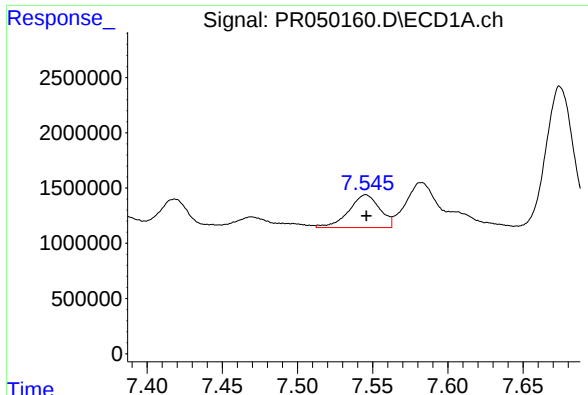
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 12943164
Conc: 33.11 ng/ml



#28 AR-1254-3

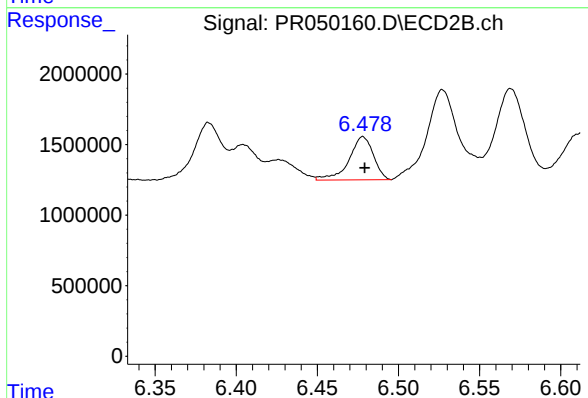
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 24080142
Conc: 41.28 ng/ml



#29 AR-1254-4

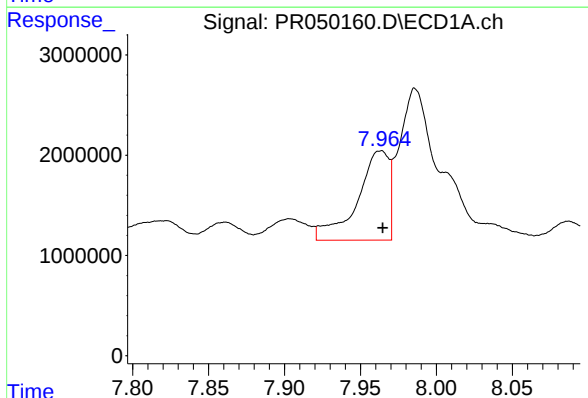
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 4255227
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



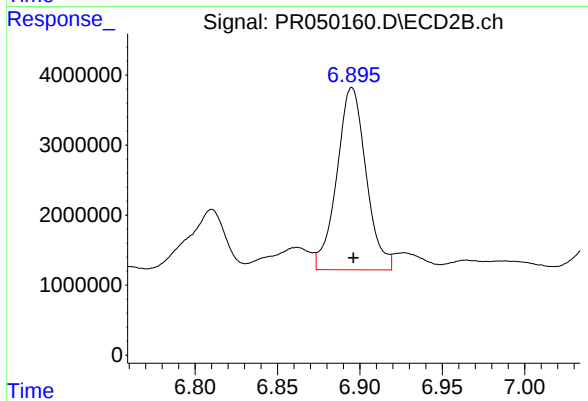
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 3198796
Conc: 8.56 ng/ml



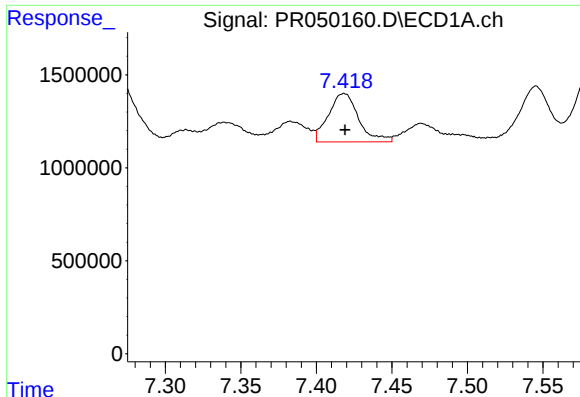
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: -0.001 min
Response: 12997025
Conc: 39.30 ng/ml



#30 AR-1254-5

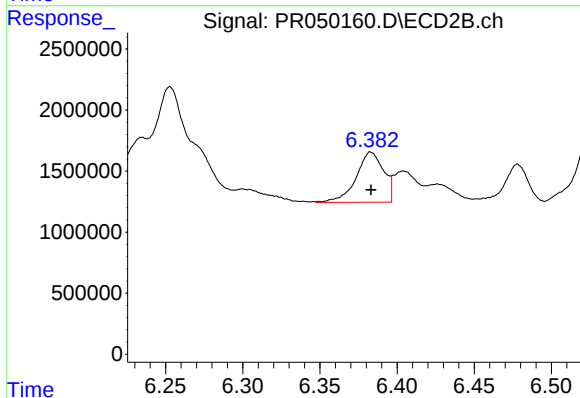
R.T.: 6.895 min
Delta R.T.: -0.001 min
Response: 32138230
Conc: 58.32 ng/ml



#31 AR-1260-1

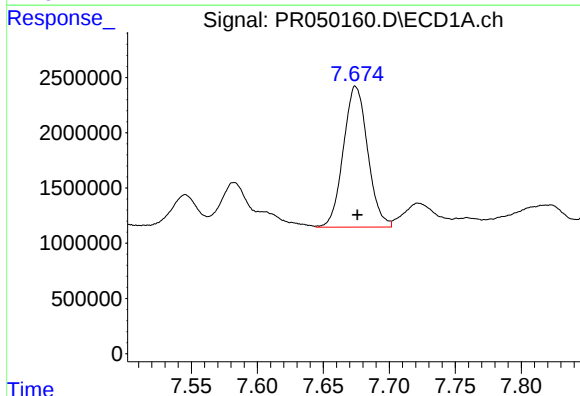
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 3624573
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



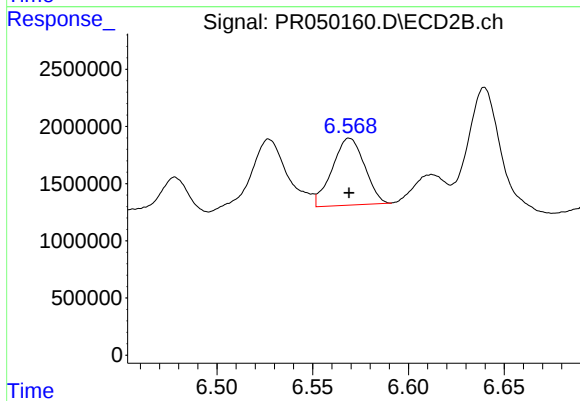
#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 5100881
Conc: 13.53 ng/ml



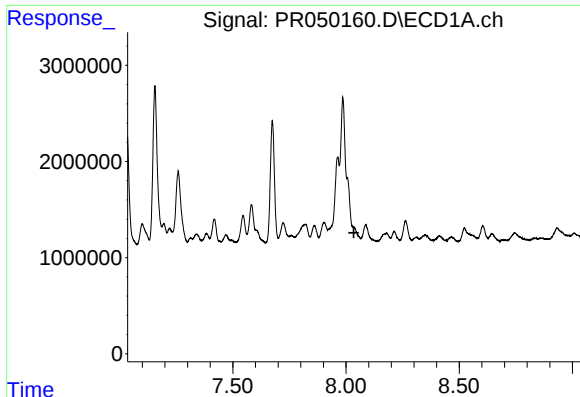
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 16390350
Conc: 47.48 ng/ml



#32 AR-1260-2

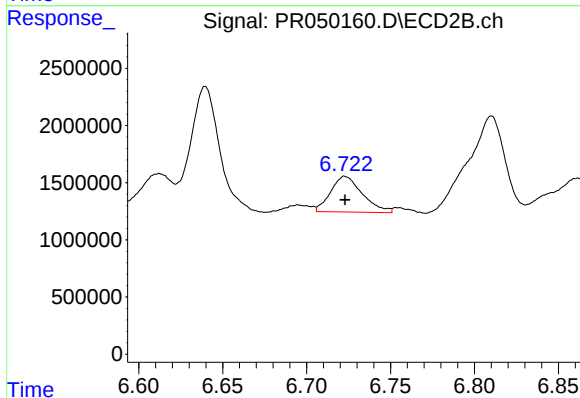
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 6898079
Conc: 14.70 ng/ml



#33 AR-1260-3

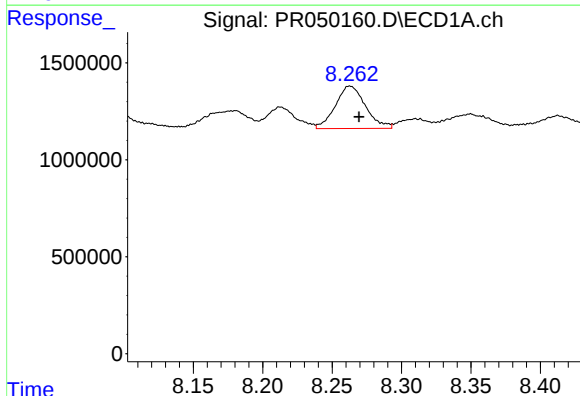
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



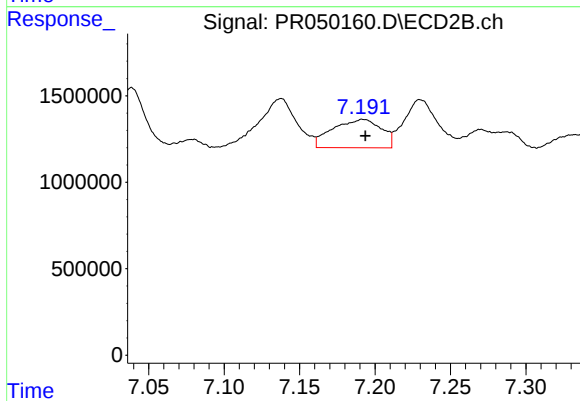
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 4127934
Conc: 9.15 ng/ml



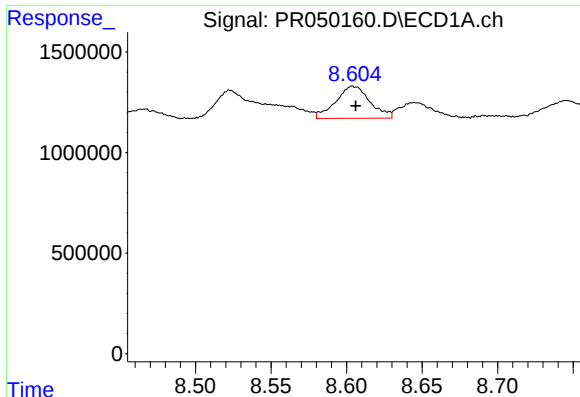
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.007 min
Response: 3317351
Conc: 11.81 ng/ml



#34 AR-1260-4

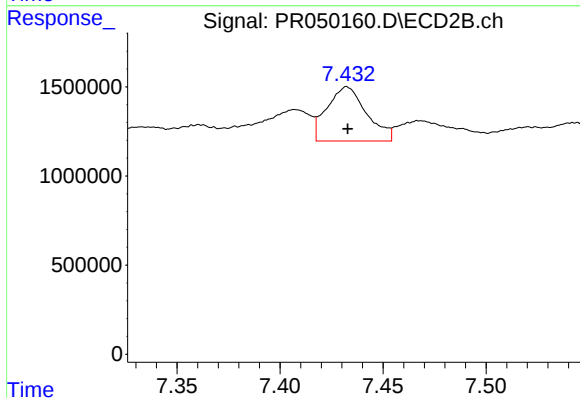
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 3679738
Conc: 10.88 ng/ml



#35 AR-1260-5

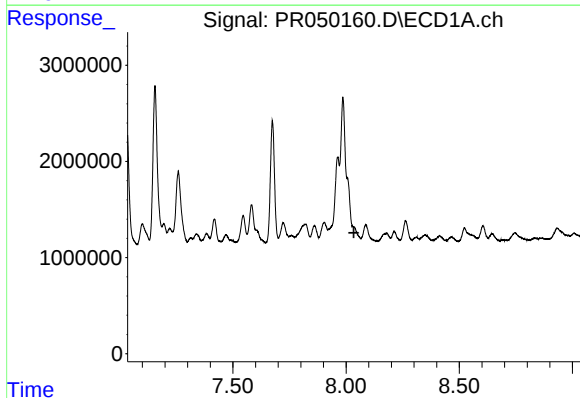
R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 2516728
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



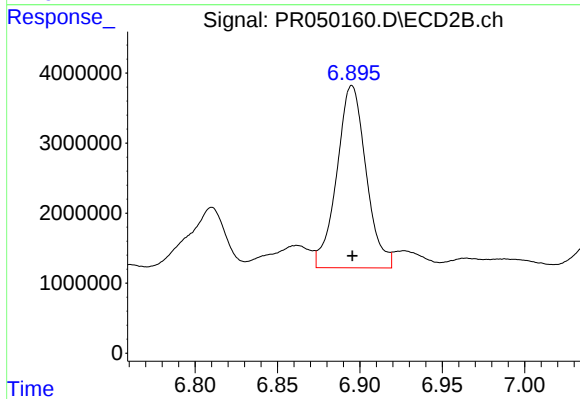
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 4058424
Conc: 4.70 ng/ml



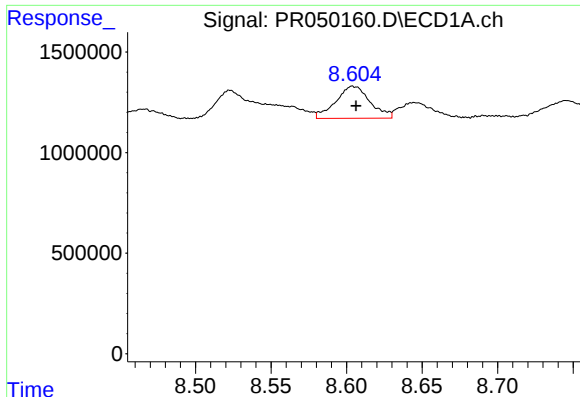
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#36 AR-1262-1

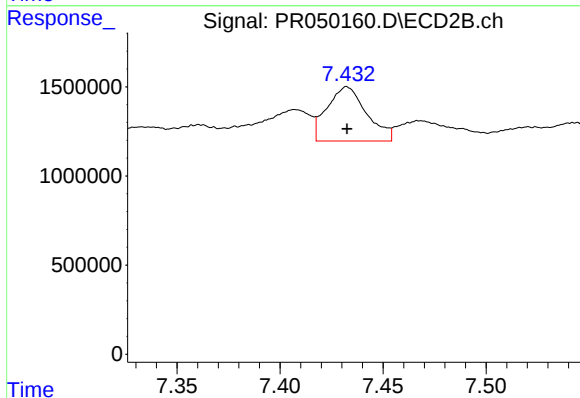
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 32138230
Conc: 116.09 ng/ml



#37 AR-1262-2

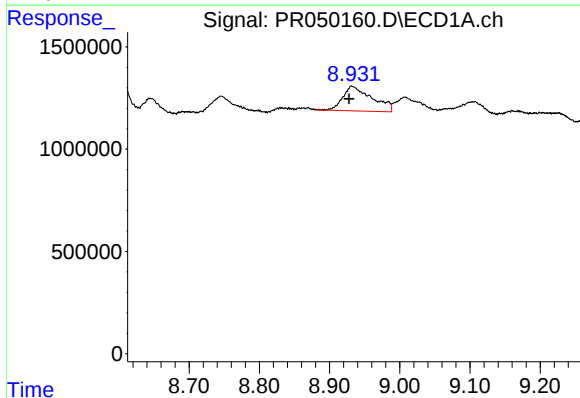
R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 2516728
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



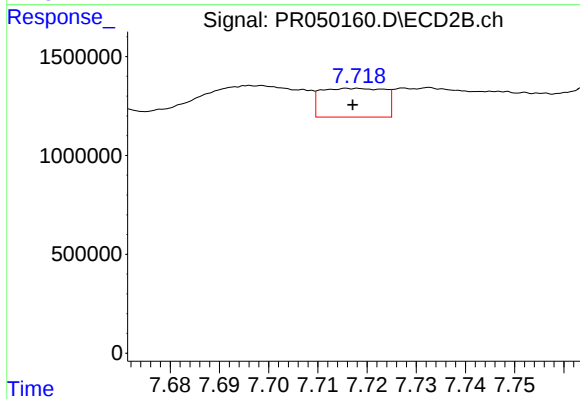
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 4058424
Conc: 3.87 ng/ml



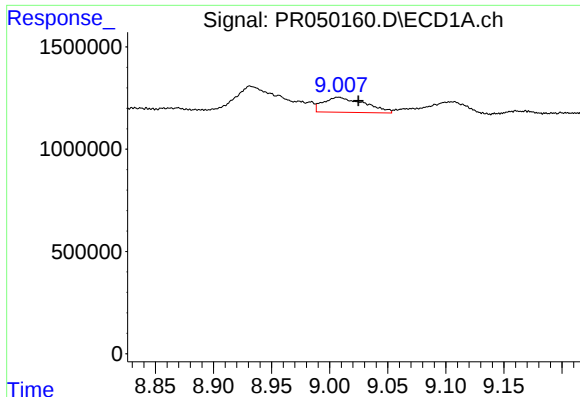
#38 AR-1262-3

R.T.: 8.932 min
Delta R.T.: 0.004 min
Response: 3487674
Conc: 11.73 ng/ml



#38 AR-1262-3

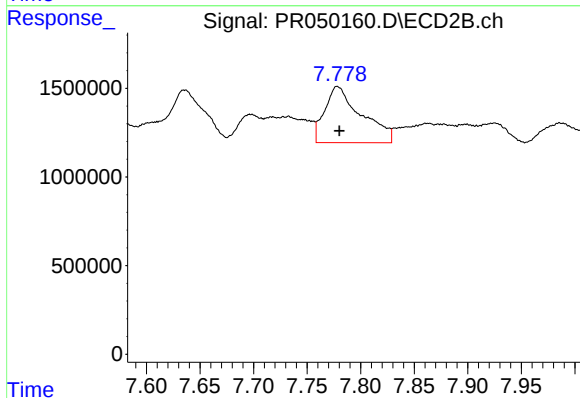
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 1299939
Conc: 3.44 ng/ml



#39 AR-1262-4

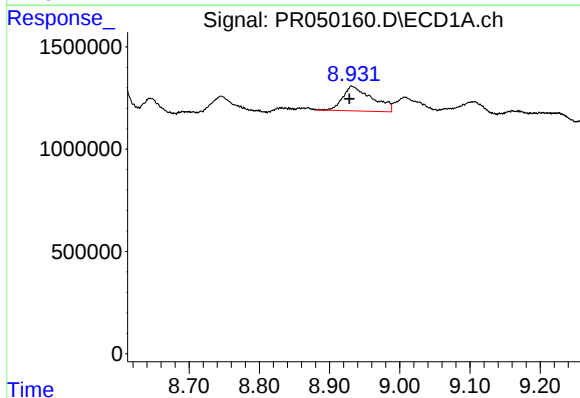
R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 1818781
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



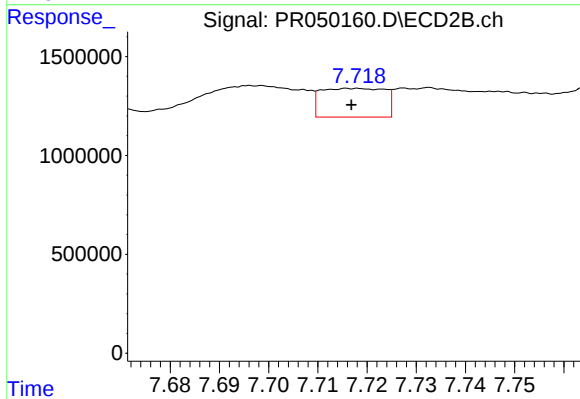
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 7538047
Conc: 9.97 ng/ml



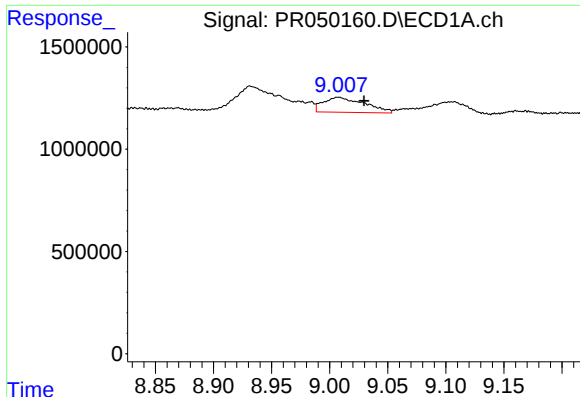
#41 AR-1268-1

R.T.: 8.932 min
Delta R.T.: 0.003 min
Response: 3487674
Conc: 4.52 ng/ml



#41 AR-1268-1

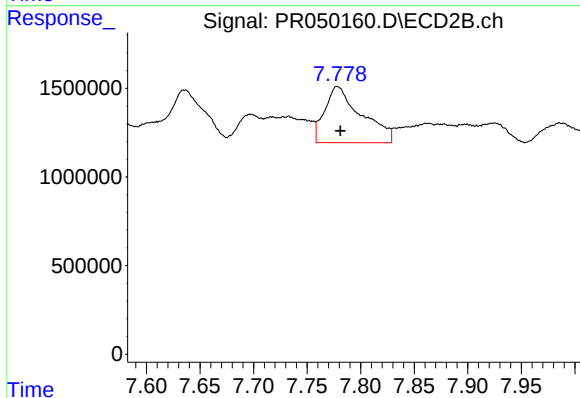
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 1299939
Conc: 1.19 ng/ml



#42 AR-1268-2

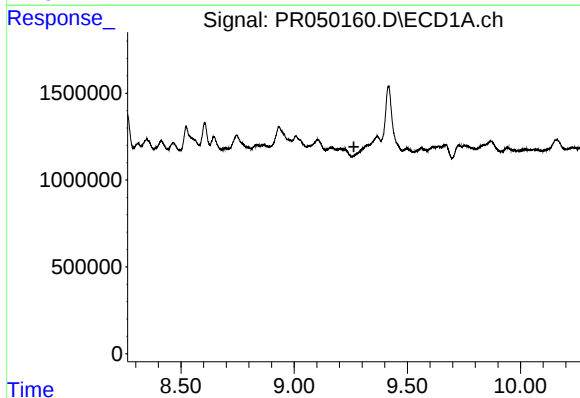
R.T.: 9.007 min
Delta R.T.: -0.022 min
Response: 1818781
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



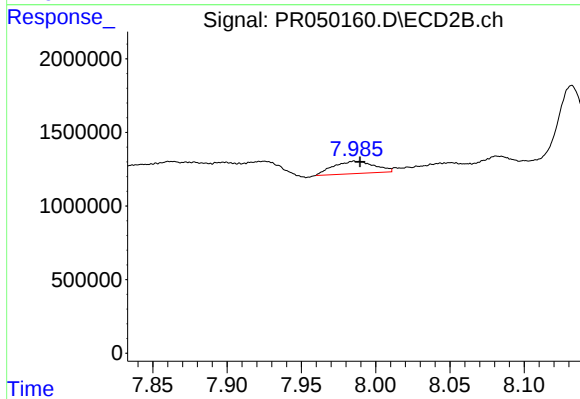
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 7538047
Conc: 7.44 ng/ml



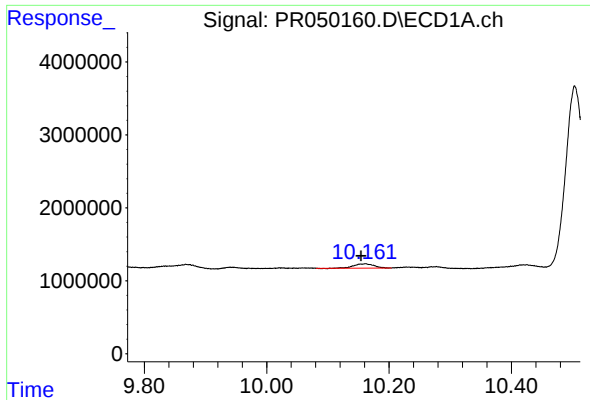
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



#43 AR-1268-3

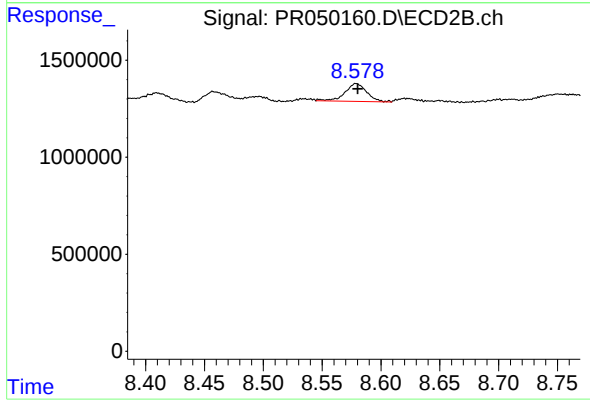
R.T.: 7.986 min
Delta R.T.: -0.004 min
Response: 1628969
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.007 min
Response: 1329776
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.001 min
Response: 1179657
Conc: 0.42 ng/ml