

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 10:39
 Operator : SM\MA
 Sample : K2643-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OR-03-050719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:09:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 2019
 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...	3.788	4.632	40687178	106.3E6	23.859	21.426
2)	SA Decachlor...	8.785	10.395	25211771	65922234	10.677	13.897 #
Target Compounds							
3)	L1 AR-1016-1	4.860	5.737	3526555	24311617	51.822	141.661 #
4)	L1 AR-1016-2	4.860	0.000	3526555	0	37.656	N.D. #
5)	L1 AR-1016-3	5.055	5.886	1742495	5098218	36.373	33.928
6)	L1 AR-1016-4	5.097	5.949	3164707	23558924	82.603	184.251 #
7)	L1 AR-1016-5	5.335	6.226	805107	27599988	14.783	219.880 #
8)	L2 AR-1221-1	0.000	4.812	0	2220836	N.D.	46.495 #
9)	L2 AR-1221-2	4.077	4.937	1913317	3964005	141.876	120.905
10)	L2 AR-1221-3	4.195	4.937	2079610	3964005	48.500	35.606 #
11)	L3 AR-1232-1	4.195	4.937	2079610	3964005	45.827	34.673
12)	L3 AR-1232-2	4.934	5.513	3956239	18327439	74.226	301.676 #
13)	L3 AR-1232-3	5.055	0.000	1742495	0	68.400	N.D. #
14)	L3 AR-1232-4	5.157	5.949	3265753	23558924	139.196	353.991 #
15)	L3 AR-1232-5	5.335	6.071	805107	3785681	31.311	83.544 #
16)	L4 AR-1242-1	4.860	5.737	3526555	24311617	57.524	167.257 #
17)	L4 AR-1242-2	4.860	0.000	3526555	0	42.362	N.D. #
18)	L4 AR-1242-3	5.055	5.886	1742495	5098218	41.216	38.687
19)	L4 AR-1242-4	5.157	5.949	3265753	23558924	78.923	206.369 #
20)	L4 AR-1242-5	5.667	6.677	5965169	11510035	97.324	93.235
21)	L5 AR-1248-1	4.860	5.737	3526555	24311617	82.187	236.754 #
22)	L5 AR-1248-2	5.097	6.071	3164707	3785681	58.549	27.163 #
23)	L5 AR-1248-3	5.157	6.226	3265753	27599988	58.786	167.297 #
24)	L5 AR-1248-4	5.335	6.650	805107	13377020	11.214	69.109 #
25)	L5 AR-1248-5	5.708	6.677	958420	11510035	12.644	61.964 #
26)	L6 AR-1254-1	5.667	6.650	5965169	13377020	33.290	46.203 #
27)	L6 AR-1254-2	5.803	6.867	1320095	13071453	8.445	28.806 #
28)	L6 AR-1254-3	6.223	7.224	1269485	8125639	4.623	15.472 #
29)	L6 AR-1254-4	0.000	7.480	0	6174328	N.D.	15.535 #
30)	L6 AR-1254-5	6.847	7.915	1030967	3035158	4.030	7.153 #
32)	L7 AR-1260-2	6.518	7.621	945753	15929737	6.730	56.928 #
35)	L7 AR-1260-5	0.000	8.596	0	10137233	N.D.	18.849 #
36)	L8 AR-1262-1	0.000	7.915	0	3035158	N.D.	6.904 #
37)	L8 AR-1262-2	0.000	8.596	0	10137233	N.D.	11.645 #
38)	L8 AR-1262-3	7.713	0.000	1662141	0	8.966	N.D. #
39)	L8 AR-1262-4	7.713	0.000	1662141	0	4.562	N.D. #
41)	L9 AR-1268-1	7.713	0.000	1662141	0	2.836	N.D. #
42)	L9 AR-1268-2	7.713	0.000	1662141	0	2.954	N.D. #
43)	L9 AR-1268-3	8.002	0.000	2268896	0	4.832	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 10:39
Operator : SM\MA
Sample : K2643-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:09:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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

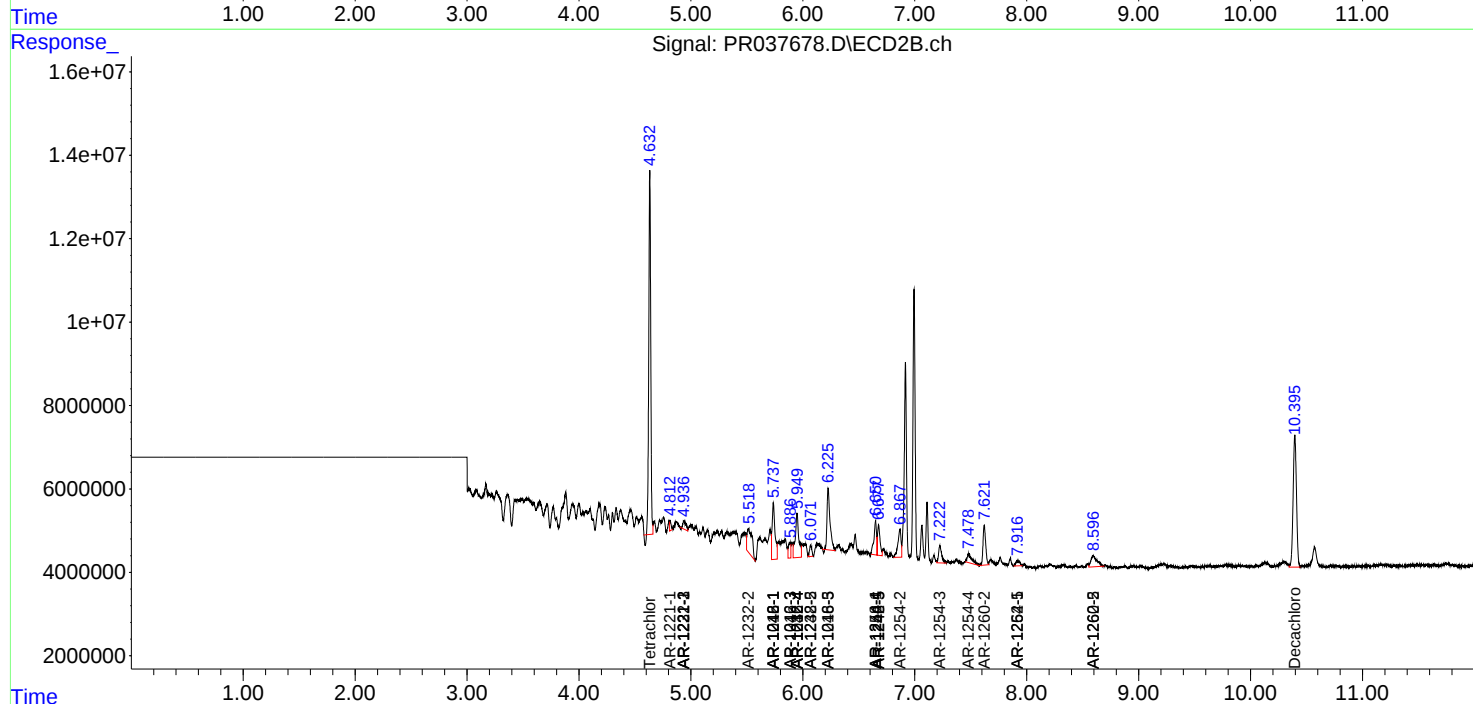
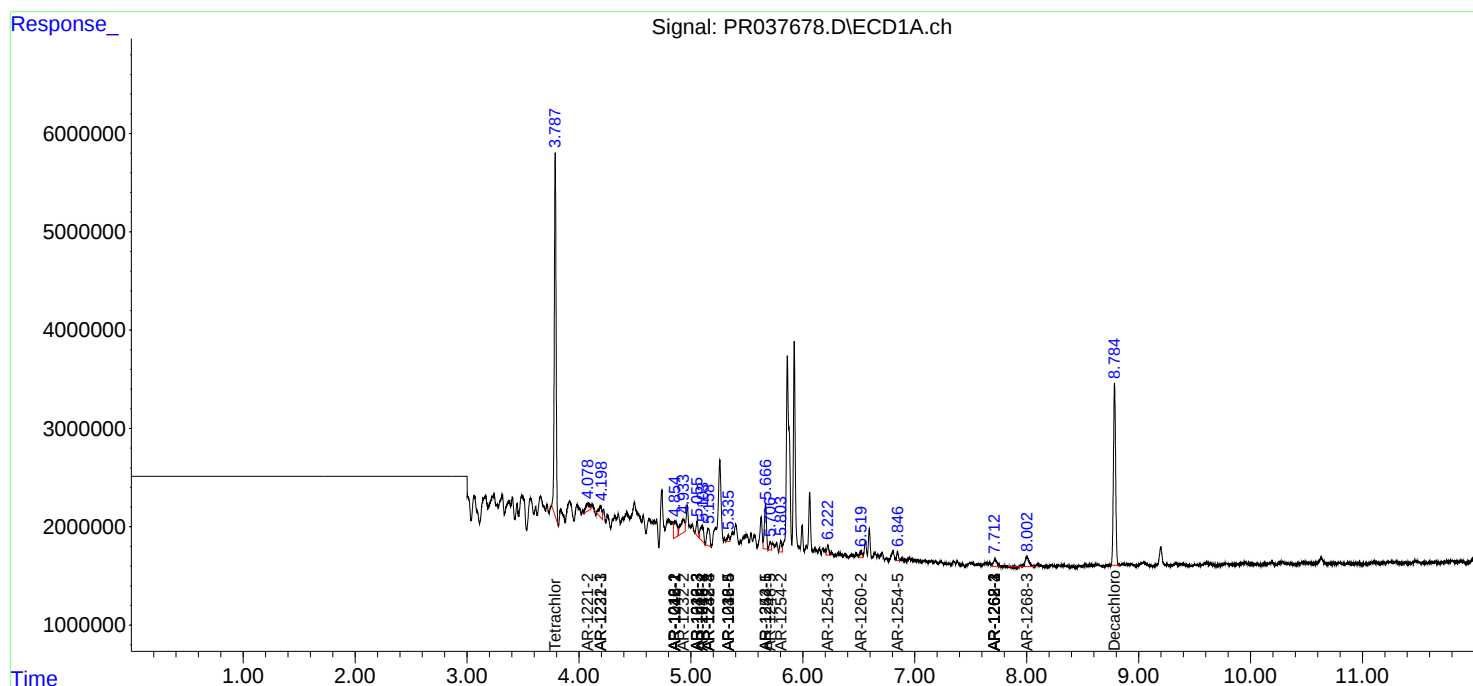
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

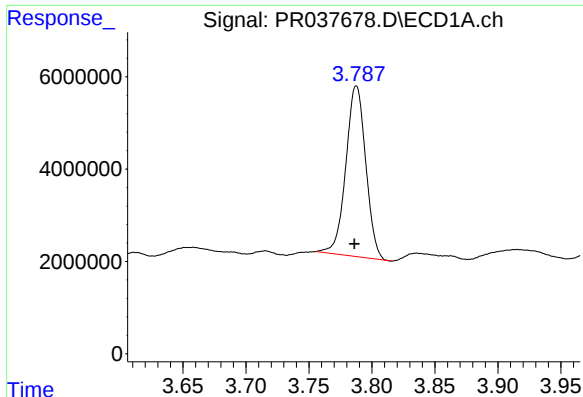
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 10:39
Operator : SM\MA
Sample : K2643-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:09:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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

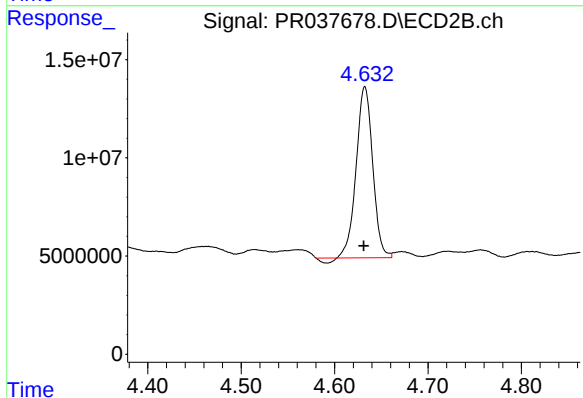




#1 Tetrachloro-m-xylene

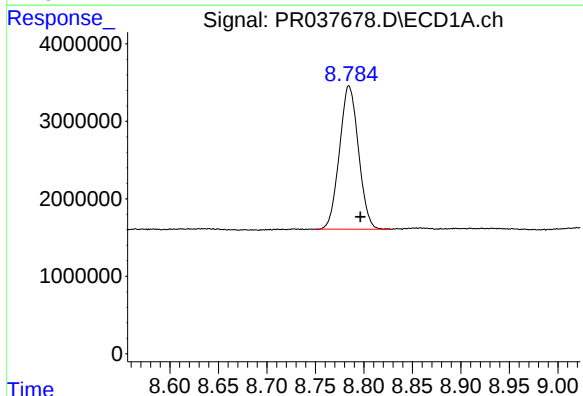
R.T.: 3.788 min
Delta R.T.: 0.002 min
Response: 40687178
Conc: 23.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



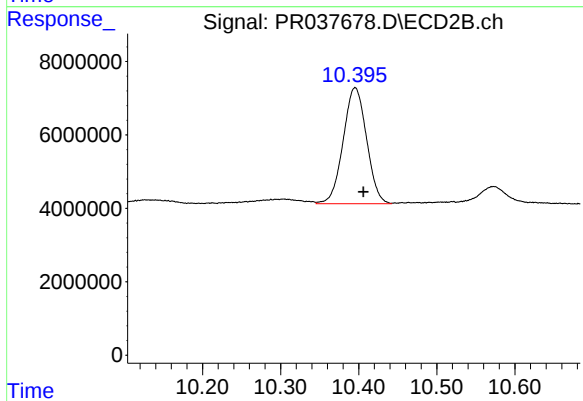
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 106277492
Conc: 21.43 ng/ml



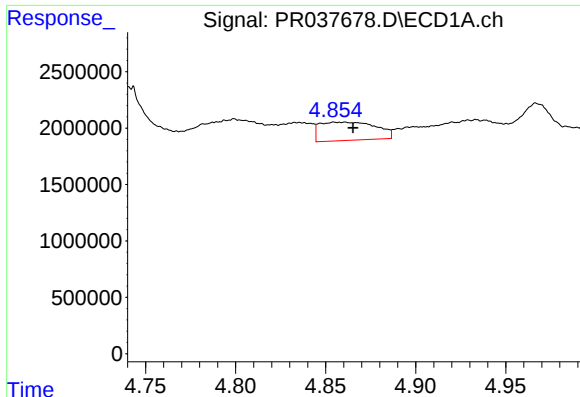
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.012 min
Response: 25211771
Conc: 10.68 ng/ml



#2 Decachlorobiphenyl

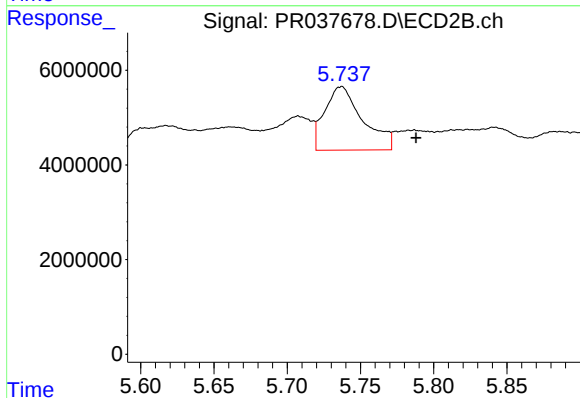
R.T.: 10.395 min
Delta R.T.: -0.011 min
Response: 65922234
Conc: 13.90 ng/ml



#3 AR-1016-1

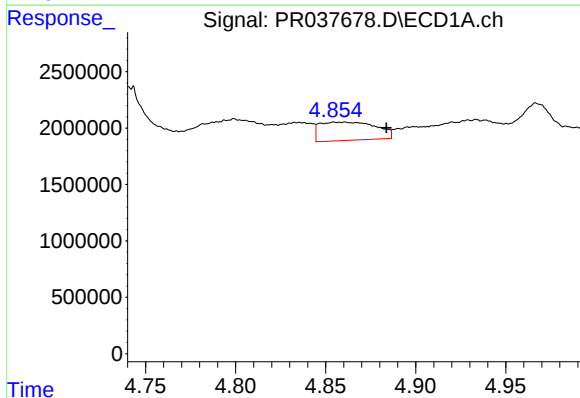
R.T.: 4.860 min
Delta R.T.: -0.005 min
Response: 3526555
Conc: 51.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



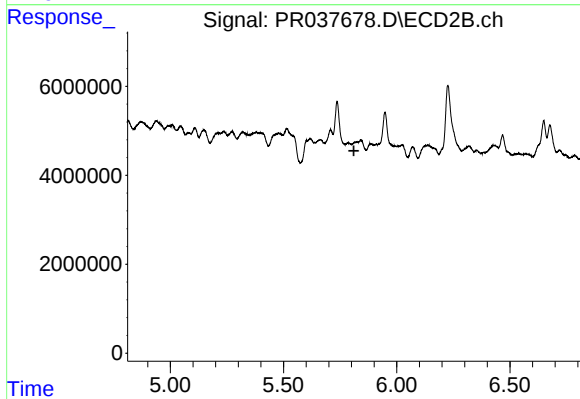
#3 AR-1016-1

R.T.: 5.737 min
Delta R.T.: -0.050 min
Response: 24311617
Conc: 141.66 ng/ml



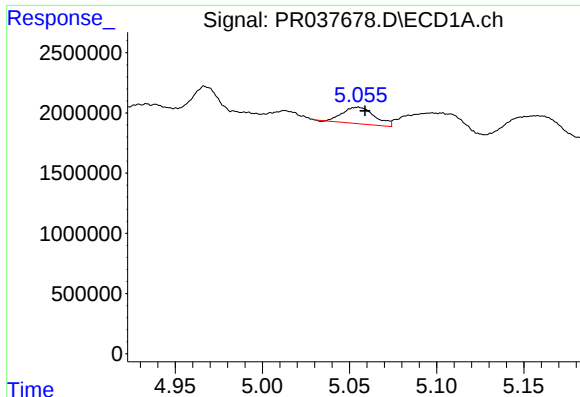
#4 AR-1016-2

R.T.: 4.860 min
Delta R.T.: -0.023 min
Response: 3526555
Conc: 37.66 ng/ml



#4 AR-1016-2

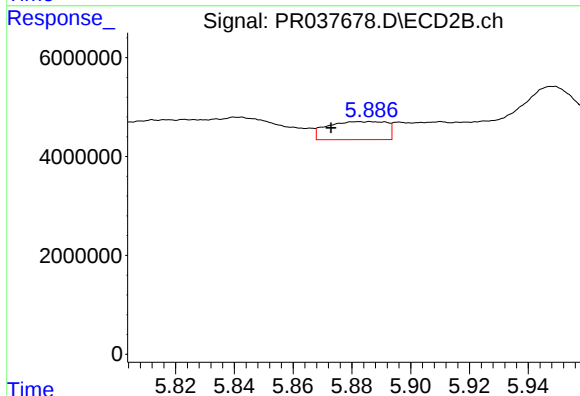
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

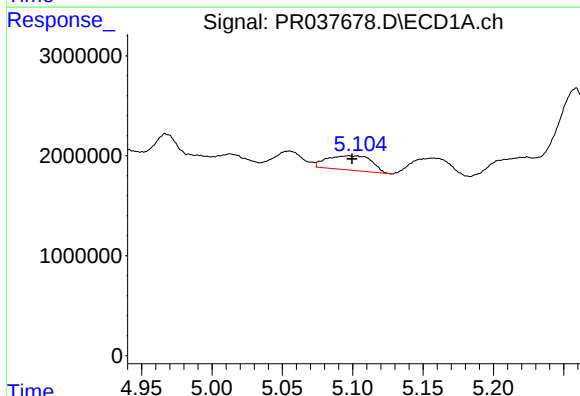
R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 1742495
Conc: 36.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



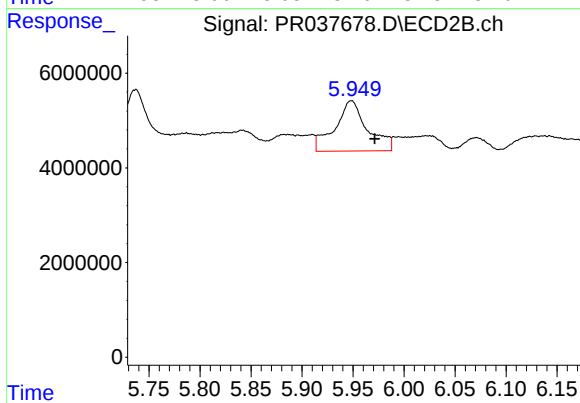
#5 AR-1016-3

R.T.: 5.886 min
Delta R.T.: 0.013 min
Response: 5098218
Conc: 33.93 ng/ml



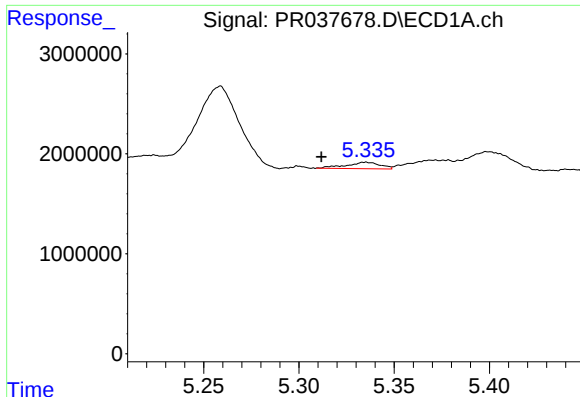
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 3164707
Conc: 82.60 ng/ml



#6 AR-1016-4

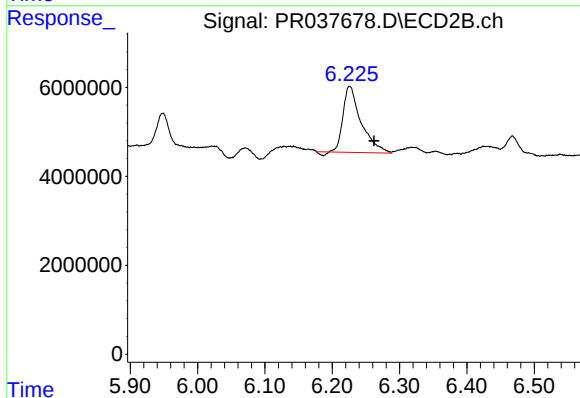
R.T.: 5.949 min
Delta R.T.: -0.023 min
Response: 23558924
Conc: 184.25 ng/ml



#7 AR-1016-5

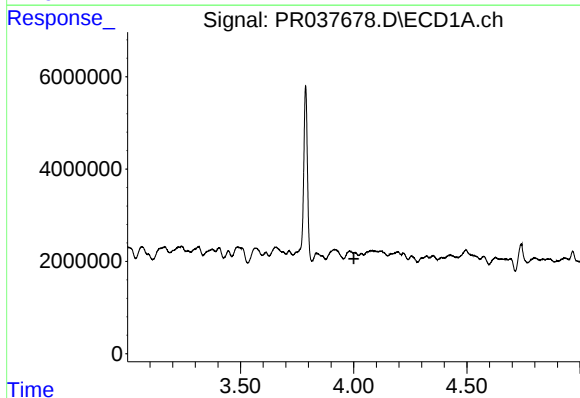
R.T.: 5.335 min
Delta R.T.: 0.023 min
Response: 805107
Conc: 14.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



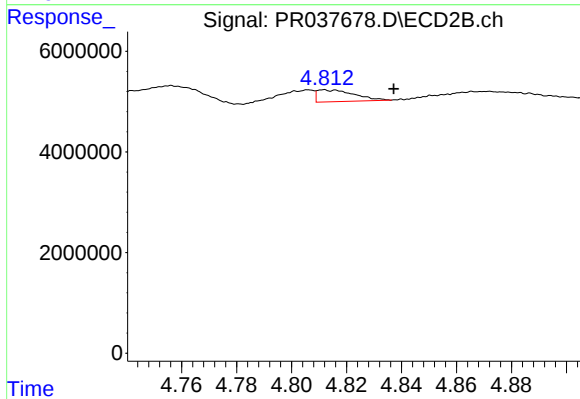
#7 AR-1016-5

R.T.: 6.226 min
Delta R.T.: -0.037 min
Response: 27599988
Conc: 219.88 ng/ml



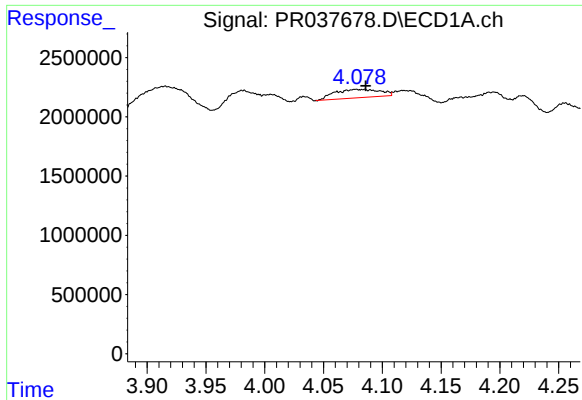
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#8 AR-1221-1

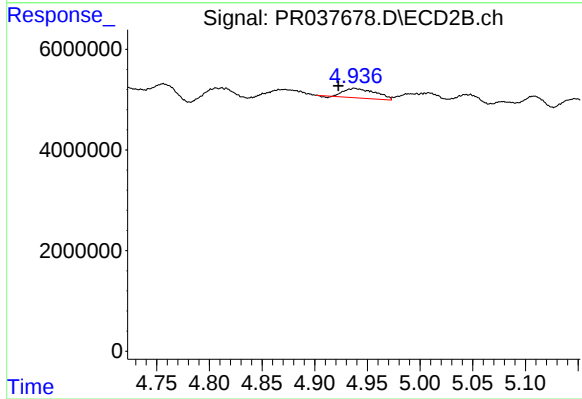
R.T.: 4.812 min
Delta R.T.: -0.025 min
Response: 2220836
Conc: 46.50 ng/ml



#9 AR-1221-2

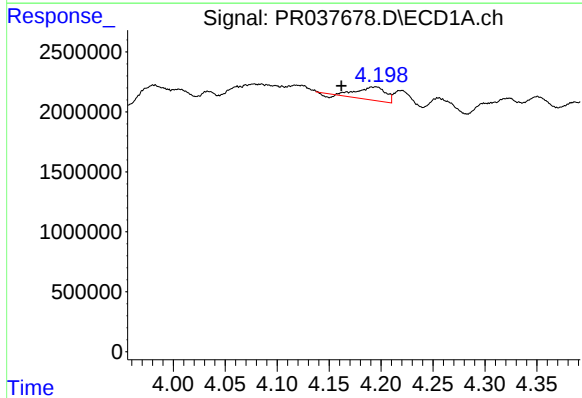
R.T.: 4.077 min
Delta R.T.: -0.009 min
Response: 1913317
Conc: 141.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



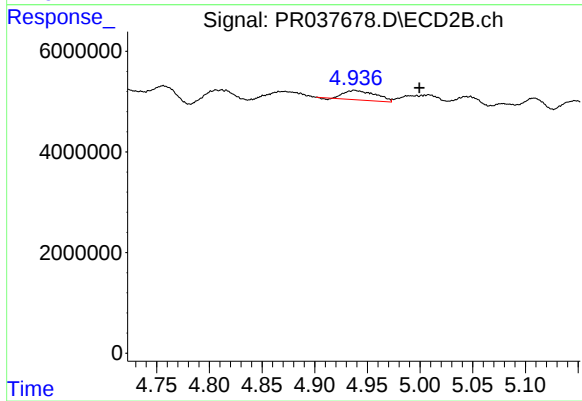
#9 AR-1221-2

R.T.: 4.937 min
Delta R.T.: 0.015 min
Response: 3964005
Conc: 120.90 ng/ml



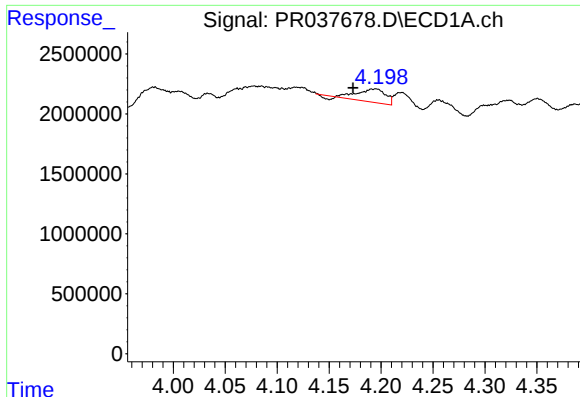
#10 AR-1221-3

R.T.: 4.195 min
Delta R.T.: 0.033 min
Response: 2079610
Conc: 48.50 ng/ml



#10 AR-1221-3

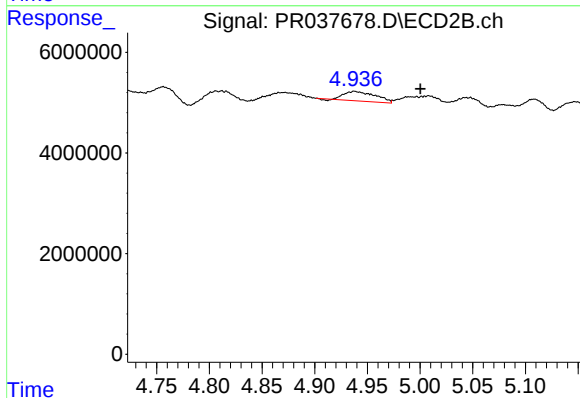
R.T.: 4.937 min
Delta R.T.: -0.062 min
Response: 3964005
Conc: 35.61 ng/ml



#11 AR-1232-1

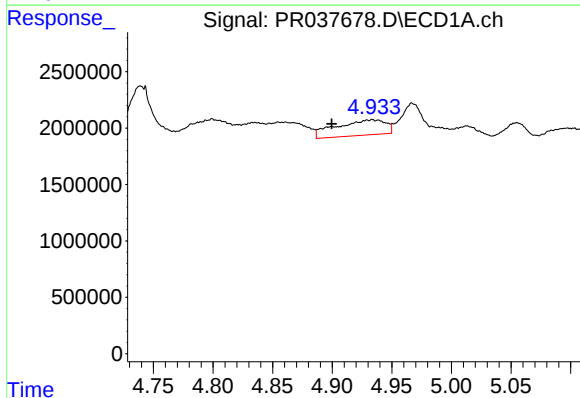
R.T.: 4.195 min
Delta R.T.: 0.022 min
Response: 2079610
Conc: 45.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



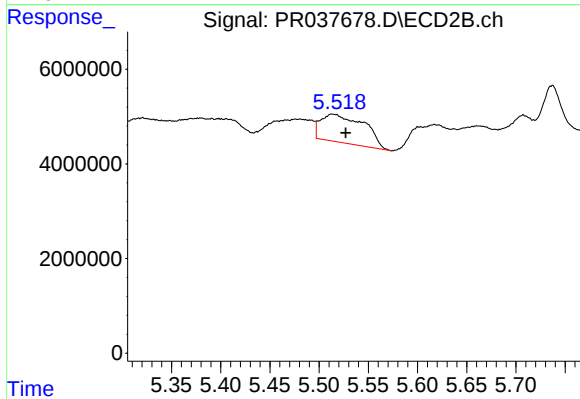
#11 AR-1232-1

R.T.: 4.937 min
Delta R.T.: -0.063 min
Response: 3964005
Conc: 34.67 ng/ml



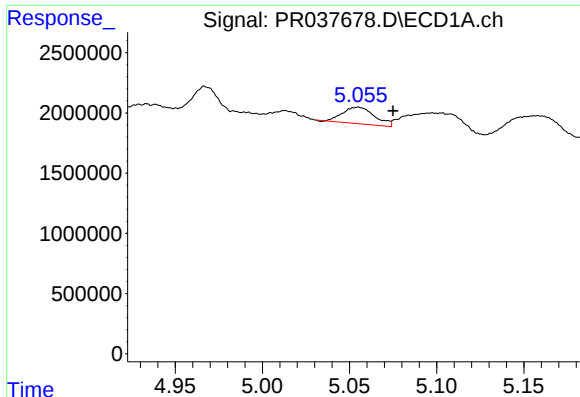
#12 AR-1232-2

R.T.: 4.934 min
Delta R.T.: 0.034 min
Response: 3956239
Conc: 74.23 ng/ml



#12 AR-1232-2

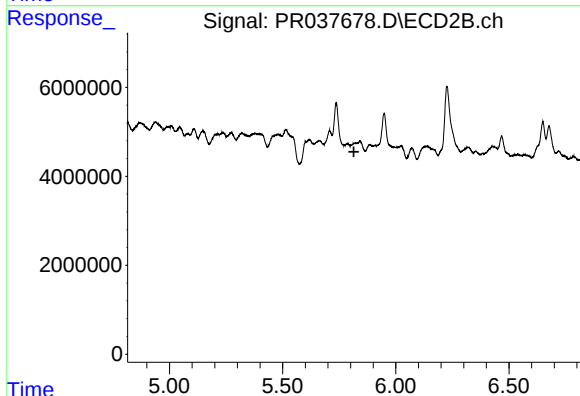
R.T.: 5.513 min
Delta R.T.: -0.014 min
Response: 18327439
Conc: 301.68 ng/ml



#13 AR-1232-3

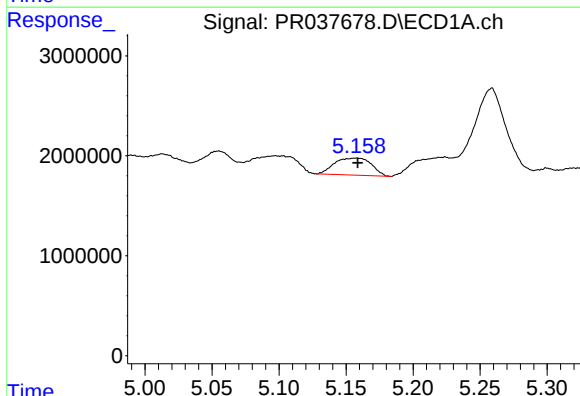
R.T.: 5.055 min
Delta R.T.: -0.020 min
Response: 1742495
Conc: 68.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



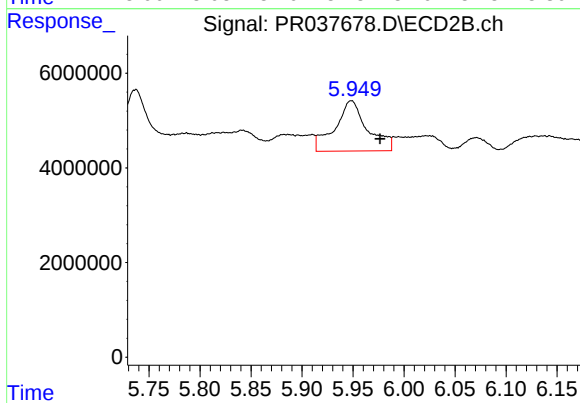
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



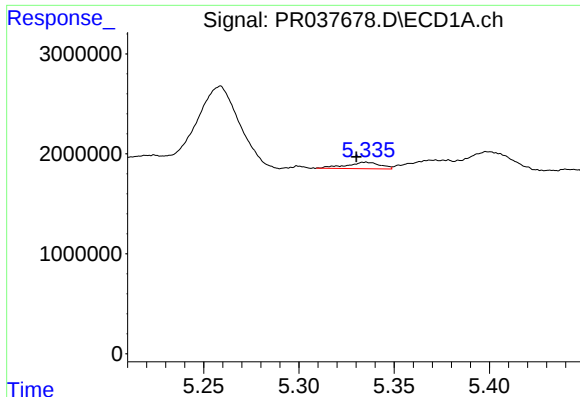
#14 AR-1232-4

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 3265753
Conc: 139.20 ng/ml



#14 AR-1232-4

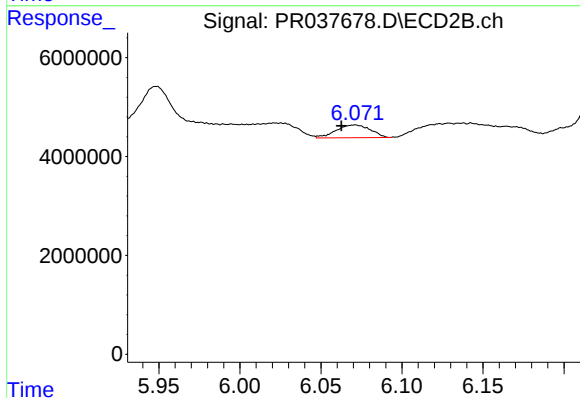
R.T.: 5.949 min
Delta R.T.: -0.028 min
Response: 23558924
Conc: 353.99 ng/ml



#15 AR-1232-5

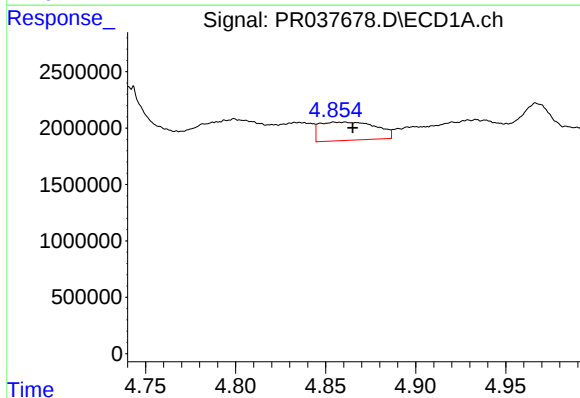
R.T.: 5.335 min
Delta R.T.: 0.005 min
Response: 805107
Conc: 31.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



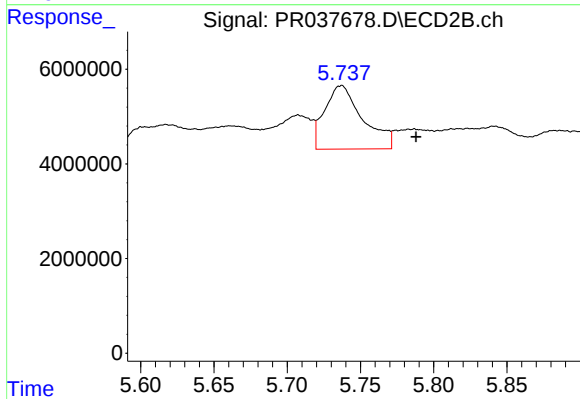
#15 AR-1232-5

R.T.: 6.071 min
Delta R.T.: 0.009 min
Response: 3785681
Conc: 83.54 ng/ml



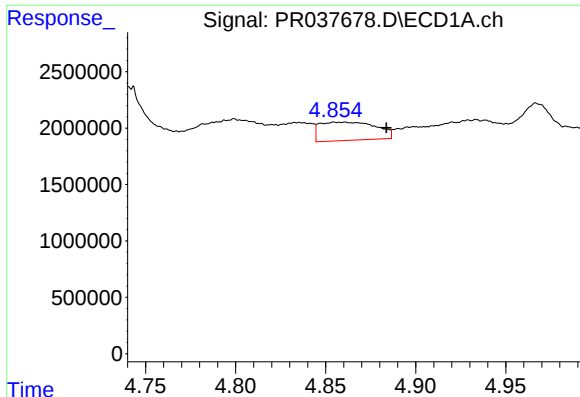
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.005 min
Response: 3526555
Conc: 57.52 ng/ml



#16 AR-1242-1

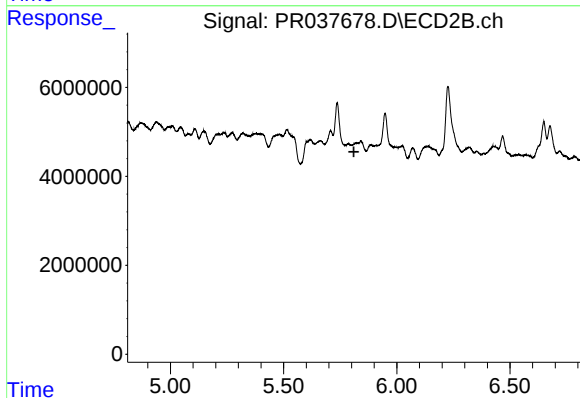
R.T.: 5.737 min
Delta R.T.: -0.051 min
Response: 24311617
Conc: 167.26 ng/ml



#17 AR-1242-2

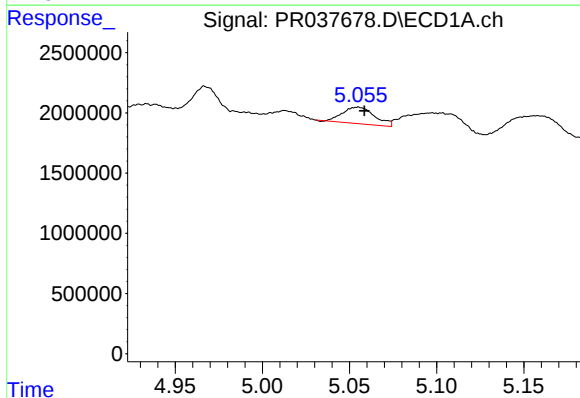
R.T.: 4.860 min
Delta R.T.: -0.023 min
Response: 3526555
Conc: 42.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



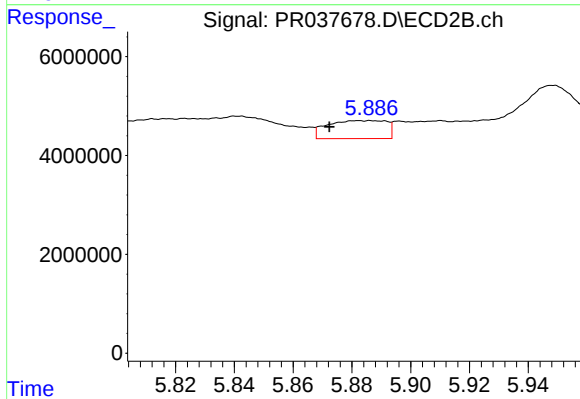
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



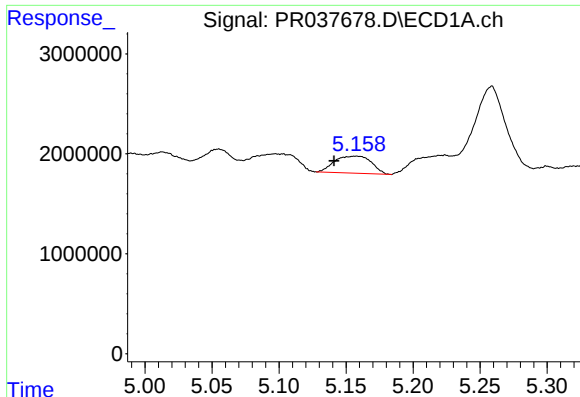
#18 AR-1242-3

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 1742495
Conc: 41.22 ng/ml



#18 AR-1242-3

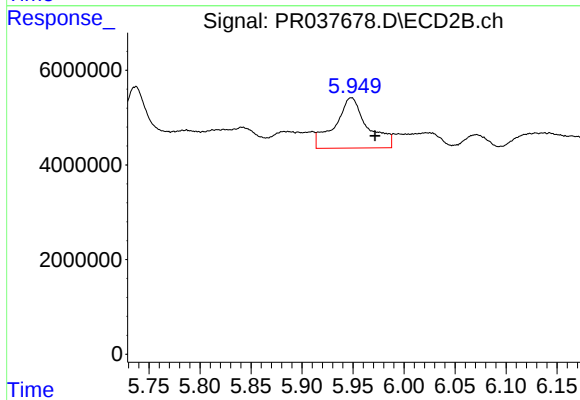
R.T.: 5.886 min
Delta R.T.: 0.014 min
Response: 5098218
Conc: 38.69 ng/ml



#19 AR-1242-4

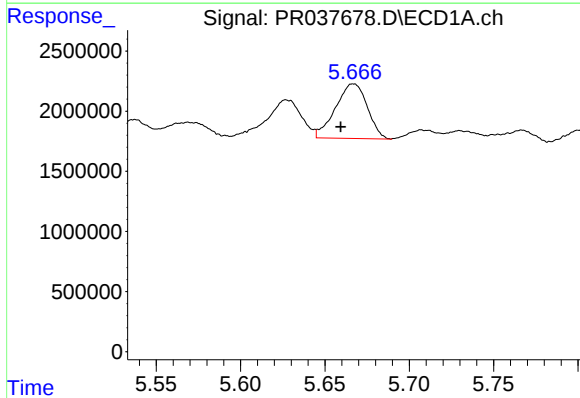
R.T.: 5.157 min
Delta R.T.: 0.016 min
Response: 3265753
Conc: 78.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



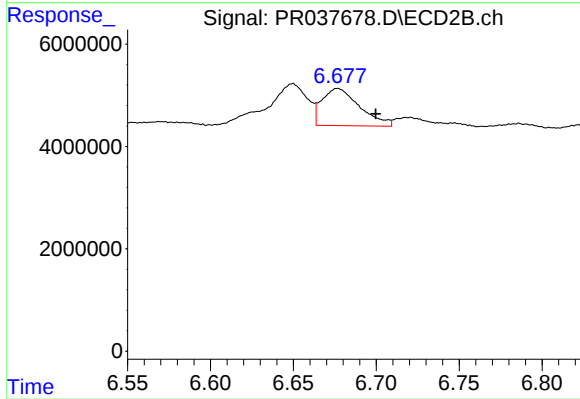
#19 AR-1242-4

R.T.: 5.949 min
Delta R.T.: -0.023 min
Response: 23558924
Conc: 206.37 ng/ml



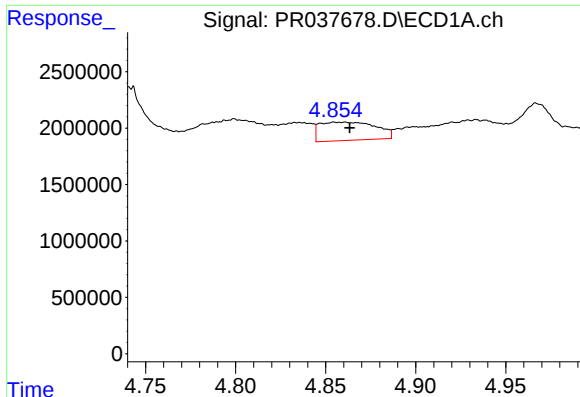
#20 AR-1242-5

R.T.: 5.667 min
Delta R.T.: 0.007 min
Response: 5965169
Conc: 97.32 ng/ml



#20 AR-1242-5

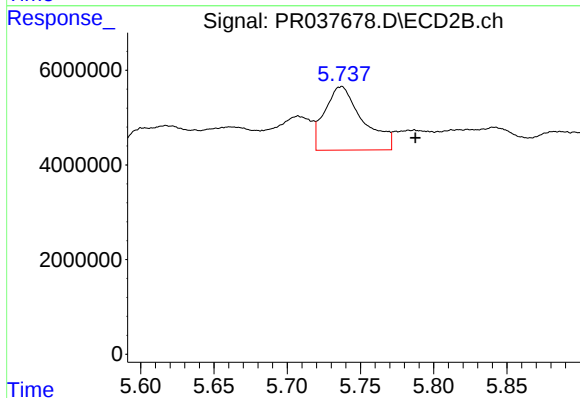
R.T.: 6.677 min
Delta R.T.: -0.023 min
Response: 11510035
Conc: 93.24 ng/ml



#21 AR-1248-1

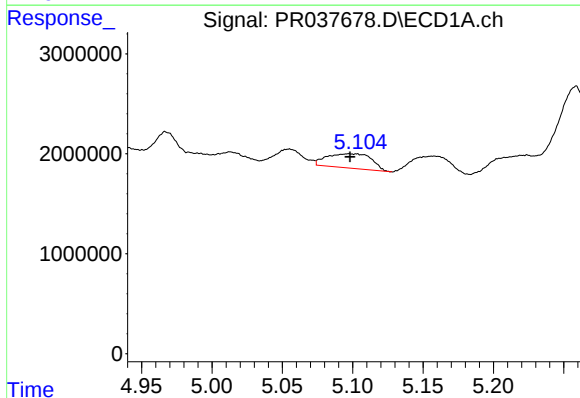
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 3526555
Conc: 82.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



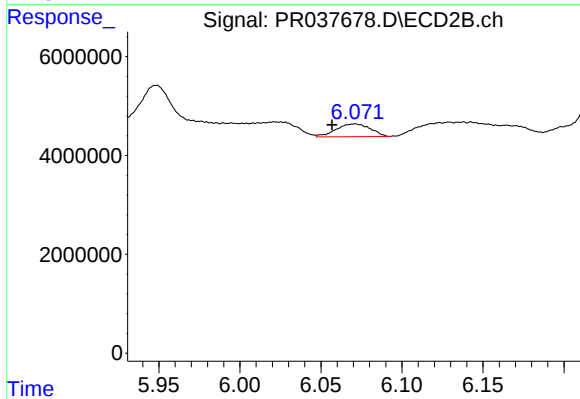
#21 AR-1248-1

R.T.: 5.737 min
Delta R.T.: -0.050 min
Response: 24311617
Conc: 236.75 ng/ml



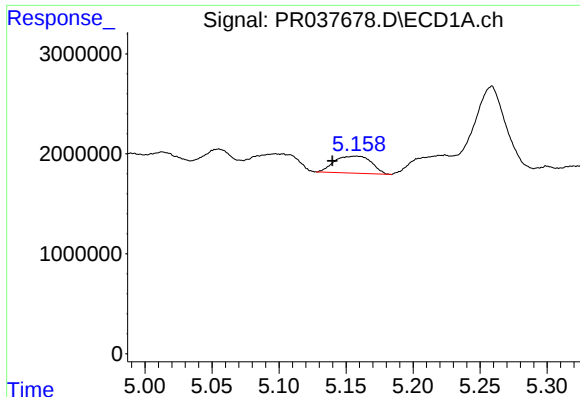
#22 AR-1248-2

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 3164707
Conc: 58.55 ng/ml



#22 AR-1248-2

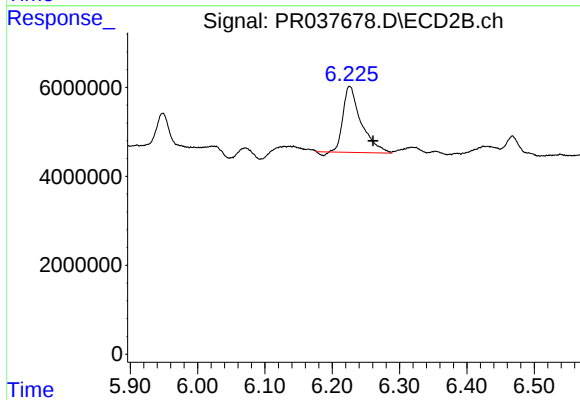
R.T.: 6.071 min
Delta R.T.: 0.014 min
Response: 3785681
Conc: 27.16 ng/ml



#23 AR-1248-3

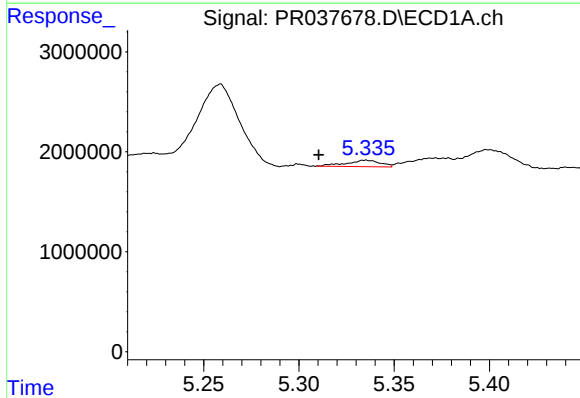
R.T.: 5.157 min
Delta R.T.: 0.018 min
Response: 3265753
Conc: 58.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



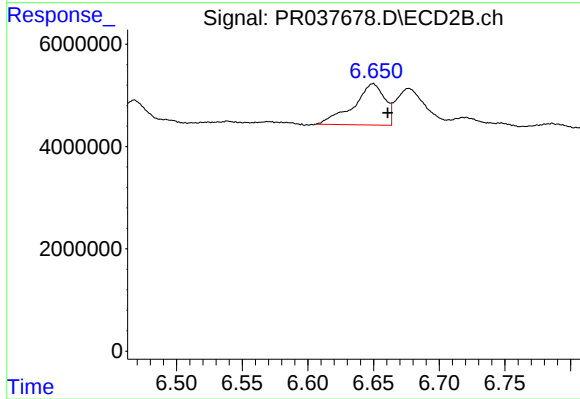
#23 AR-1248-3

R.T.: 6.226 min
Delta R.T.: -0.035 min
Response: 27599988
Conc: 167.30 ng/ml



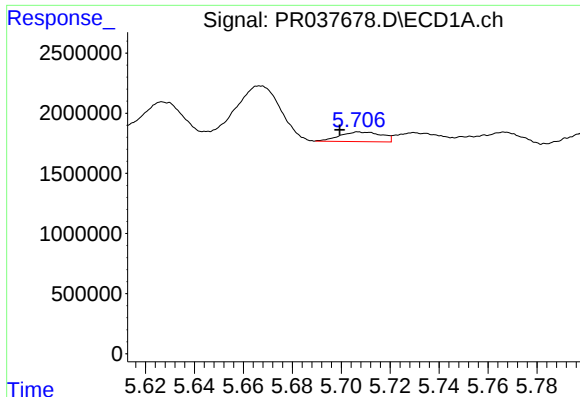
#24 AR-1248-4

R.T.: 5.335 min
Delta R.T.: 0.025 min
Response: 805107
Conc: 11.21 ng/ml



#24 AR-1248-4

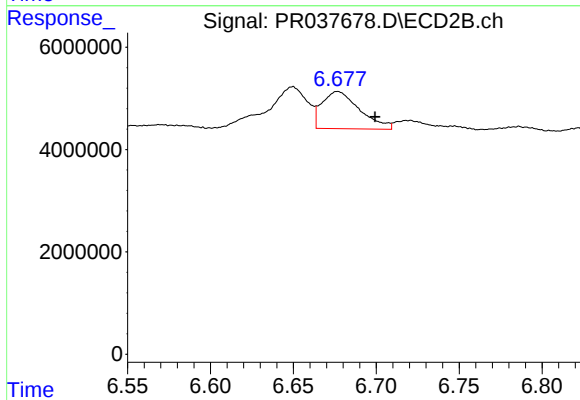
R.T.: 6.650 min
Delta R.T.: -0.011 min
Response: 13377020
Conc: 69.11 ng/ml



#25 AR-1248-5

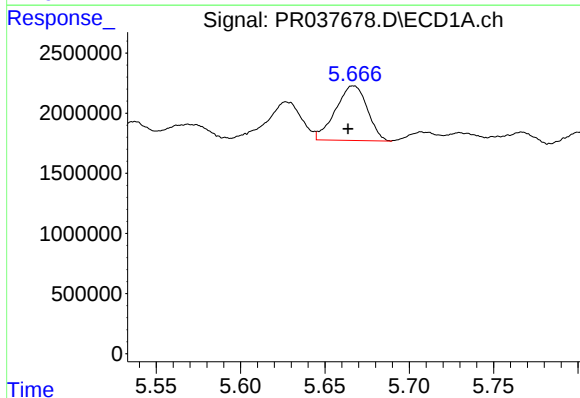
R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 958420
Conc: 12.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



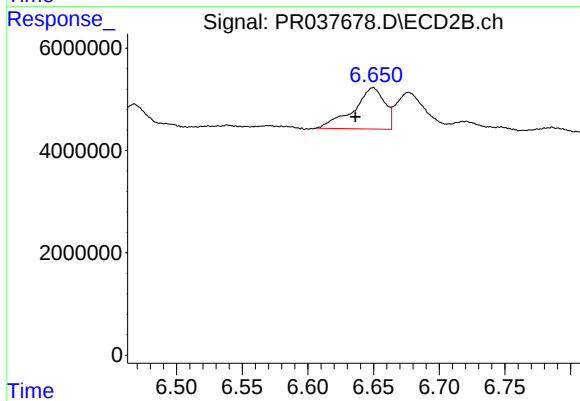
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: -0.023 min
Response: 11510035
Conc: 61.96 ng/ml



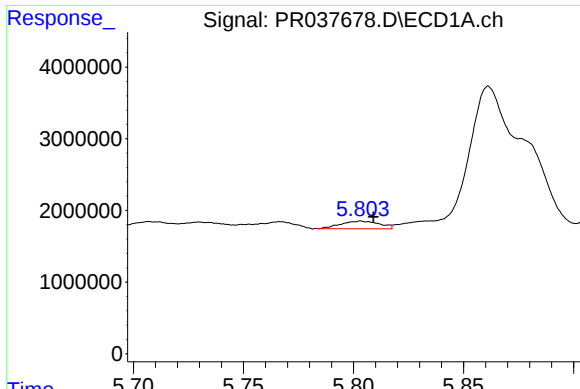
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 5965169
Conc: 33.29 ng/ml



#26 AR-1254-1

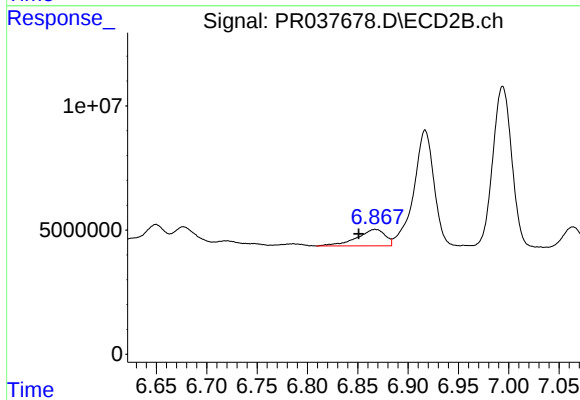
R.T.: 6.650 min
Delta R.T.: 0.014 min
Response: 13377020
Conc: 46.20 ng/ml



#27 AR-1254-2

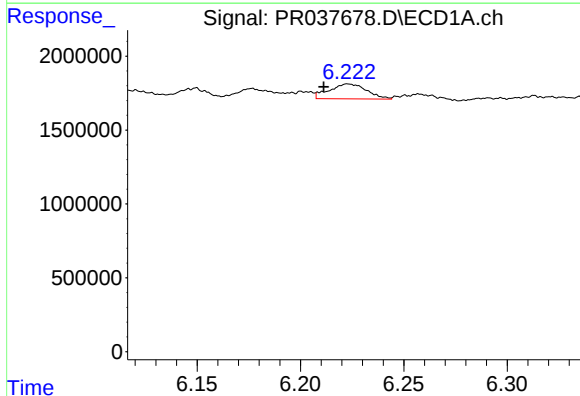
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 1320095
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



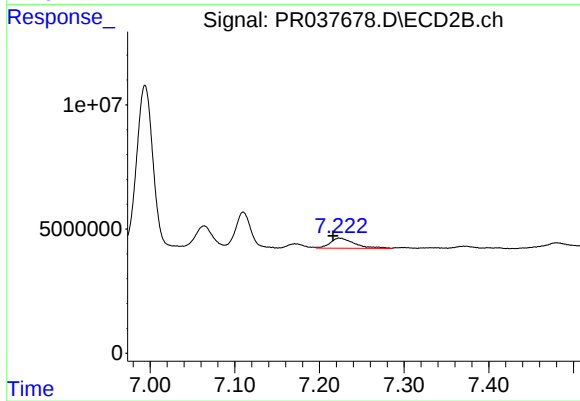
#27 AR-1254-2

R.T.: 6.867 min
Delta R.T.: 0.016 min
Response: 13071453
Conc: 28.81 ng/ml



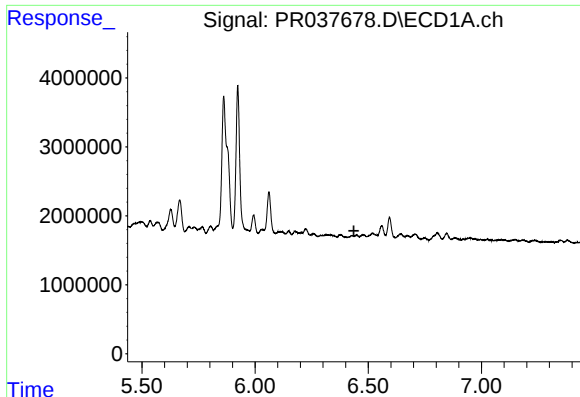
#28 AR-1254-3

R.T.: 6.223 min
Delta R.T.: 0.012 min
Response: 1269485
Conc: 4.62 ng/ml



#28 AR-1254-3

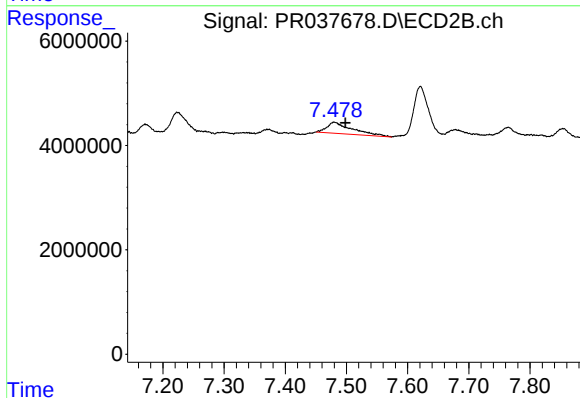
R.T.: 7.224 min
Delta R.T.: 0.008 min
Response: 8125639
Conc: 15.47 ng/ml



#29 AR-1254-4

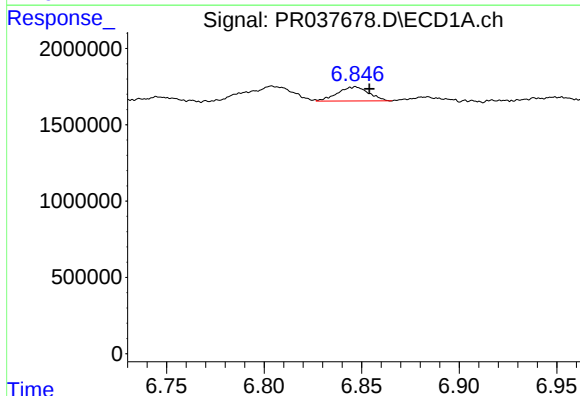
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



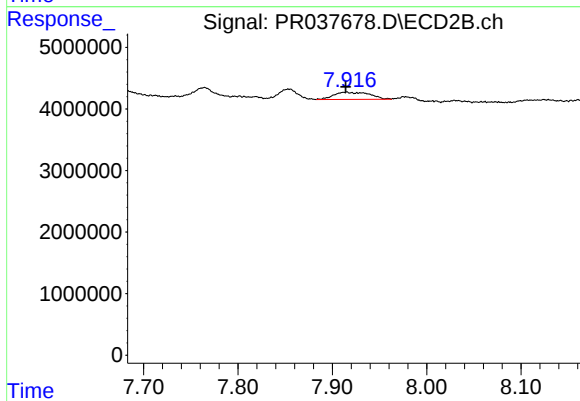
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.018 min
Response: 6174328
Conc: 15.53 ng/ml



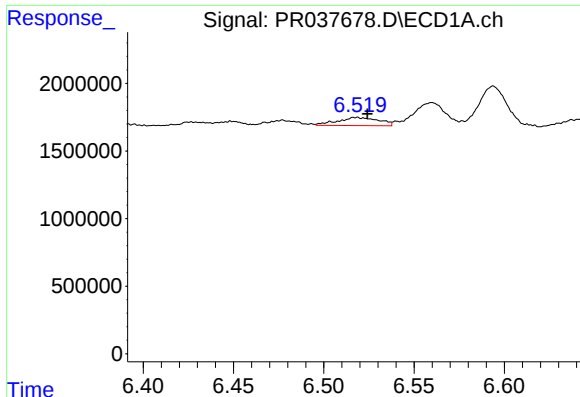
#30 AR-1254-5

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 1030967
Conc: 4.03 ng/ml



#30 AR-1254-5

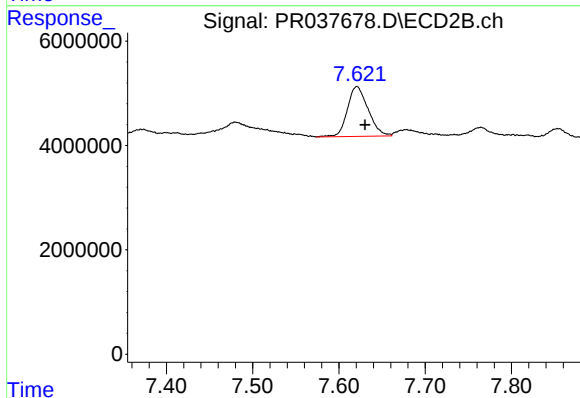
R.T.: 7.915 min
Delta R.T.: 0.001 min
Response: 3035158
Conc: 7.15 ng/ml



#32 AR-1260-2

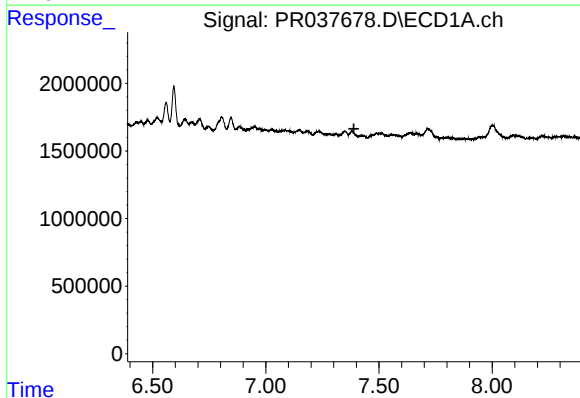
R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 945753
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



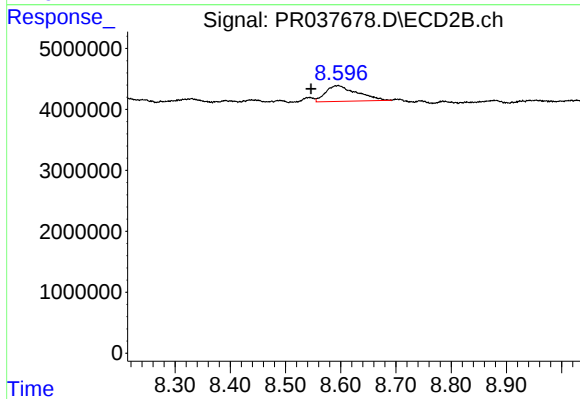
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: -0.009 min
Response: 15929737
Conc: 56.93 ng/ml



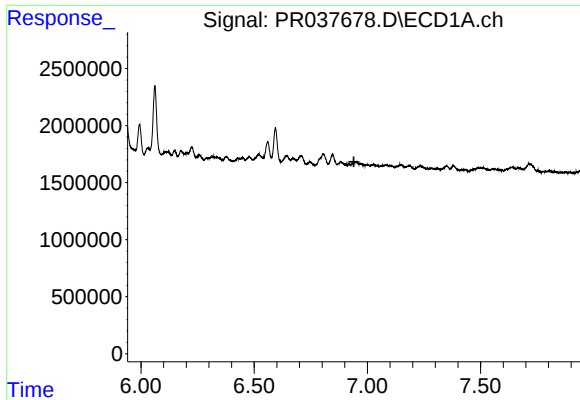
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#35 AR-1260-5

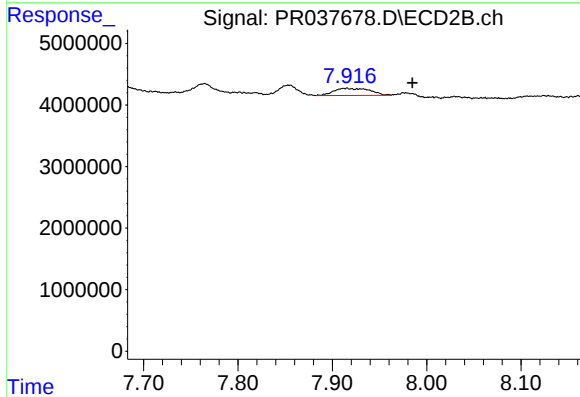
R.T.: 8.596 min
Delta R.T.: 0.050 min
Response: 10137233
Conc: 18.85 ng/ml



#36 AR-1262-1

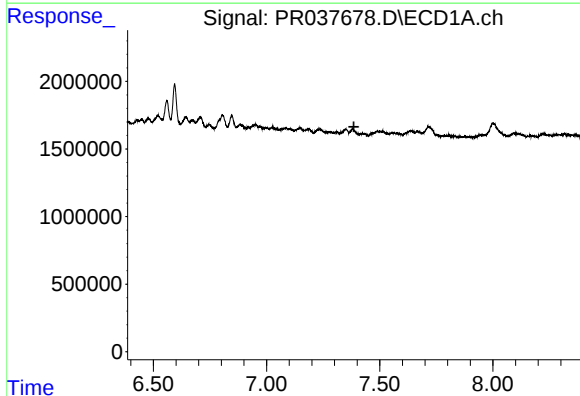
R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



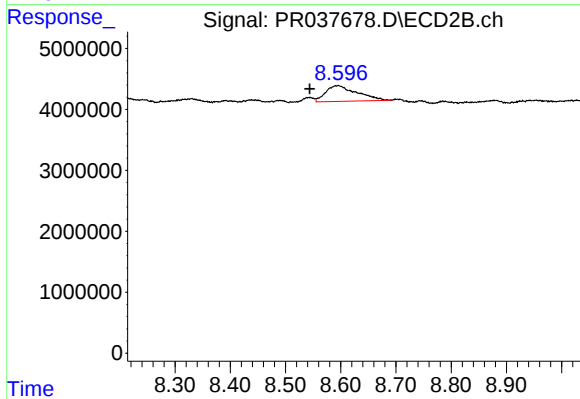
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.070 min
Response: 3035158
Conc: 6.90 ng/ml



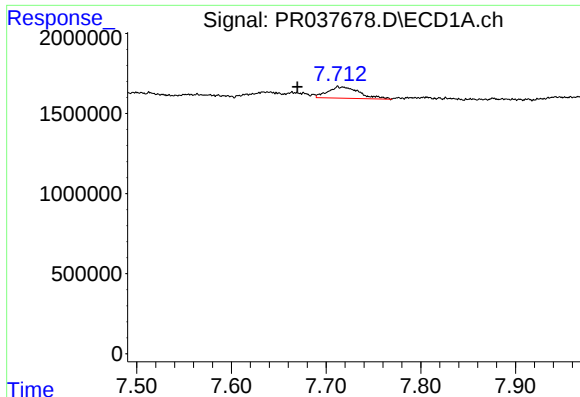
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#37 AR-1262-2

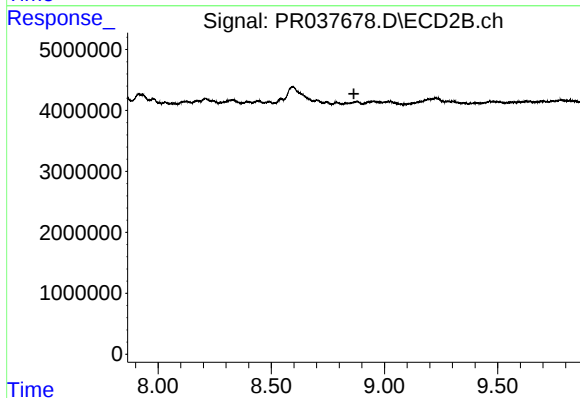
R.T.: 8.596 min
Delta R.T.: 0.052 min
Response: 10137233
Conc: 11.64 ng/ml



#38 AR-1262-3

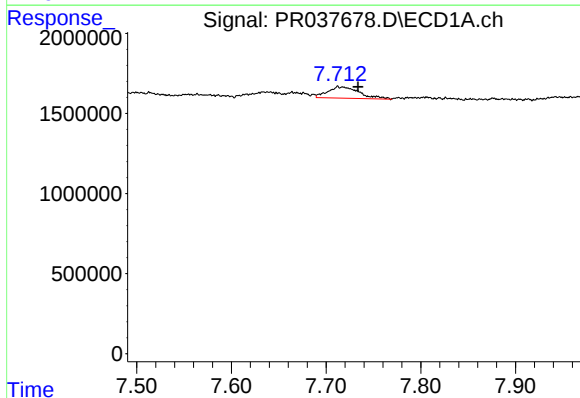
R.T.: 7.713 min
Delta R.T.: 0.043 min
Response: 1662141
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



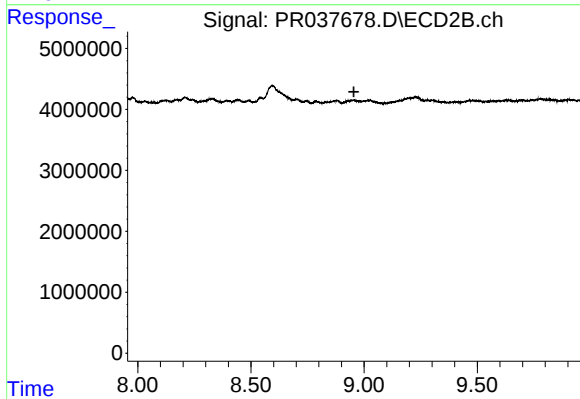
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.



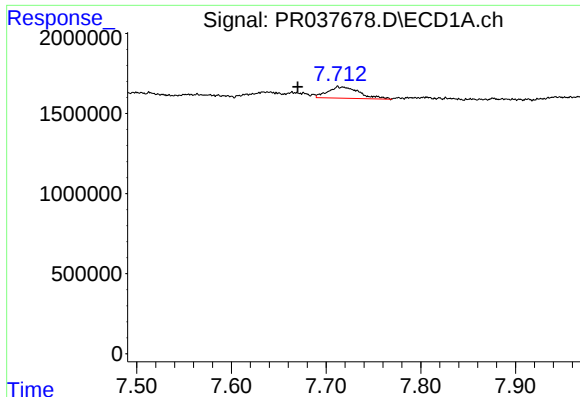
#39 AR-1262-4

R.T.: 7.713 min
Delta R.T.: -0.021 min
Response: 1662141
Conc: 4.56 ng/ml



#39 AR-1262-4

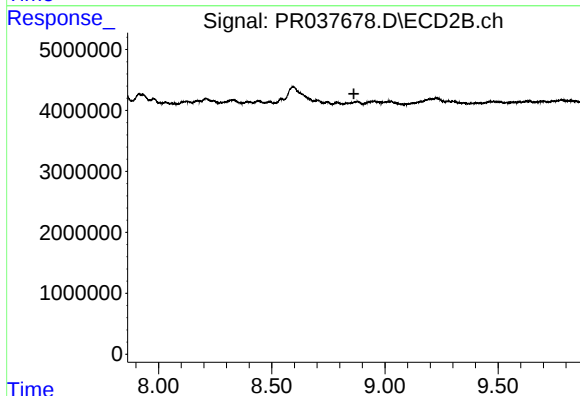
R.T.: 0.000 min
Exp R.T. : 8.955 min
Response: 0
Conc: N.D.



#41 AR-1268-1

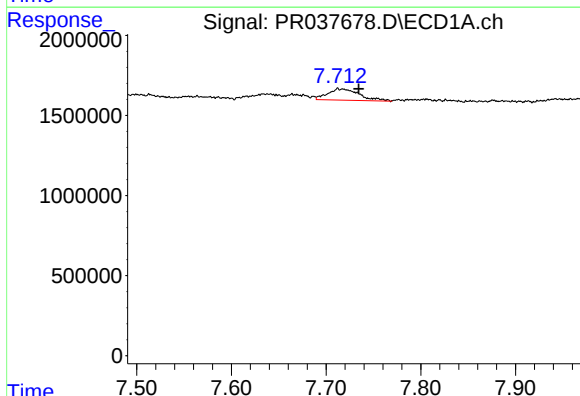
R.T.: 7.713 min
Delta R.T.: 0.043 min
Response: 1662141
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



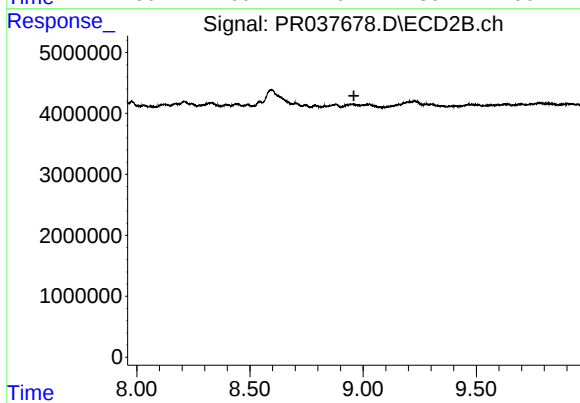
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



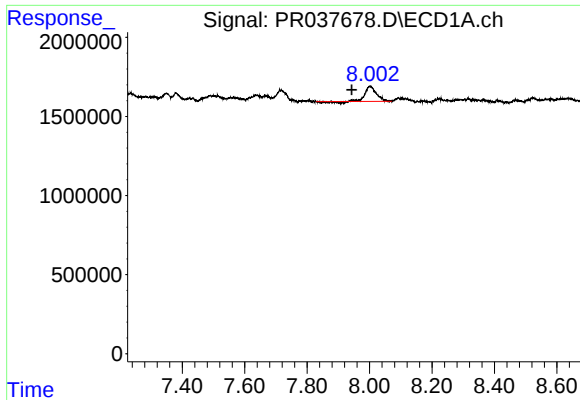
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: -0.022 min
Response: 1662141
Conc: 2.95 ng/ml



#42 AR-1268-2

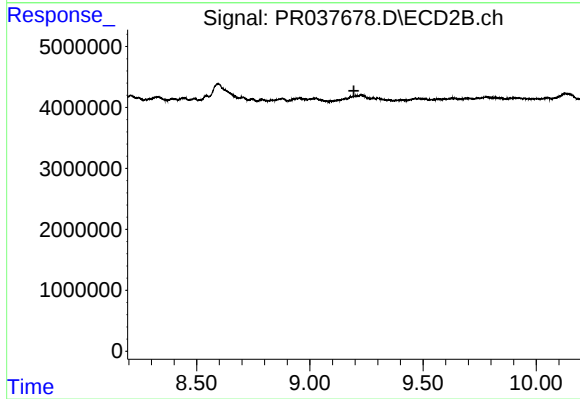
R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.002 min
Delta R.T.: 0.059 min
Response: 2268896
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-050719-A



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.195 min
Response: 0
Conc: N.D.