

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 19:33
 Operator : SM\MA
 Sample : K2729-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 B-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:23:19 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...	3.787	4.632	30413690	84465490	17.835	17.029
2)	SA Decachlor...	8.783	10.396	18443247	45306031	7.811	9.551
Target Compounds							
3)	L1 AR-1016-1	4.875	5.723	5499689	9292772	80.816	54.148 #
4)	L1 AR-1016-2	4.875	0.000	5499689	0	58.725	N.D. #
5)	L1 AR-1016-3	5.061	5.899	484384	2208859	10.111	14.700 #
6)	L1 AR-1016-4	5.110	0.000	1151478	0	30.055	N.D. #
7)	L1 AR-1016-5	5.375	0.000	1467361	0	26.944	N.D. #
8)	L2 AR-1221-1	3.932	0.000	1527065	0	84.847	N.D. #
9)	L2 AR-1221-2	4.081	0.000	859831	0	63.758	N.D. #
12)	L3 AR-1232-2	4.915	5.546	5054908	9873264	94.839	162.517 #
13)	L3 AR-1232-3	5.061	0.000	484384	0	19.014	N.D. #
14)	L3 AR-1232-4	5.158	0.000	1954019	0	83.286	N.D. #
15)	L3 AR-1232-5	5.375	0.000	1467361	0	57.067	N.D. #
16)	L4 AR-1242-1	4.875	5.723	5499689	9292772	89.709	63.931 #
17)	L4 AR-1242-2	4.875	0.000	5499689	0	66.064	N.D. #
18)	L4 AR-1242-3	5.061	5.899	484384	2208859	11.457	16.762 #
19)	L4 AR-1242-4	5.158	0.000	1954019	0	47.222	N.D. #
20)	L4 AR-1242-5	5.700	0.000	7830300	0	127.755	N.D. #
21)	L5 AR-1248-1	4.875	5.723	5499689	9292772	128.171	90.496 #
22)	L5 AR-1248-2	5.110	0.000	1151478	0	21.303	N.D. #
23)	L5 AR-1248-3	5.158	0.000	1954019	0	35.174	N.D. #
24)	L5 AR-1248-4	5.375	0.000	1467361	0	20.437	N.D. #
25)	L5 AR-1248-5	5.700	0.000	7830300	0	103.299	N.D. #
26)	L6 AR-1254-1	5.700	6.575	7830300	1079446	43.699	3.728 #
27)	L6 AR-1254-2	0.000	6.869	0	14892539	N.D.	32.820 #
28)	L6 AR-1254-3	6.198	7.242	6670154	1087641	24.292	2.071 #
29)	L6 AR-1254-4	6.423	0.000	3075351	0	16.511	N.D. #
31)	L7 AR-1260-1	6.343	0.000	5634601	0	51.444	N.D. #
32)	L7 AR-1260-2	6.517	7.618	3098748	1092908	22.051	3.906 #
34)	L7 AR-1260-4	0.000	8.241	0	33692789	N.D.	132.323 #
35)	L7 AR-1260-5	7.344	8.546	11915640	6640899	39.862	12.348 #
37)	L8 AR-1262-2	7.344	8.546	11915640	6640899	23.948	7.628 #
38)	L8 AR-1262-3	7.627	0.000	3494524	0	18.850	N.D. #
39)	L8 AR-1262-4	7.738	8.965	1732887	1281570	4.756	3.054 #
41)	L9 AR-1268-1	7.627	0.000	3494524	0	5.962	N.D. #
42)	L9 AR-1268-2	7.738	8.965	1732887	1281570	3.080	1.363 #
43)	L9 AR-1268-3	7.956	0.000	726180	0	1.546	N.D. #

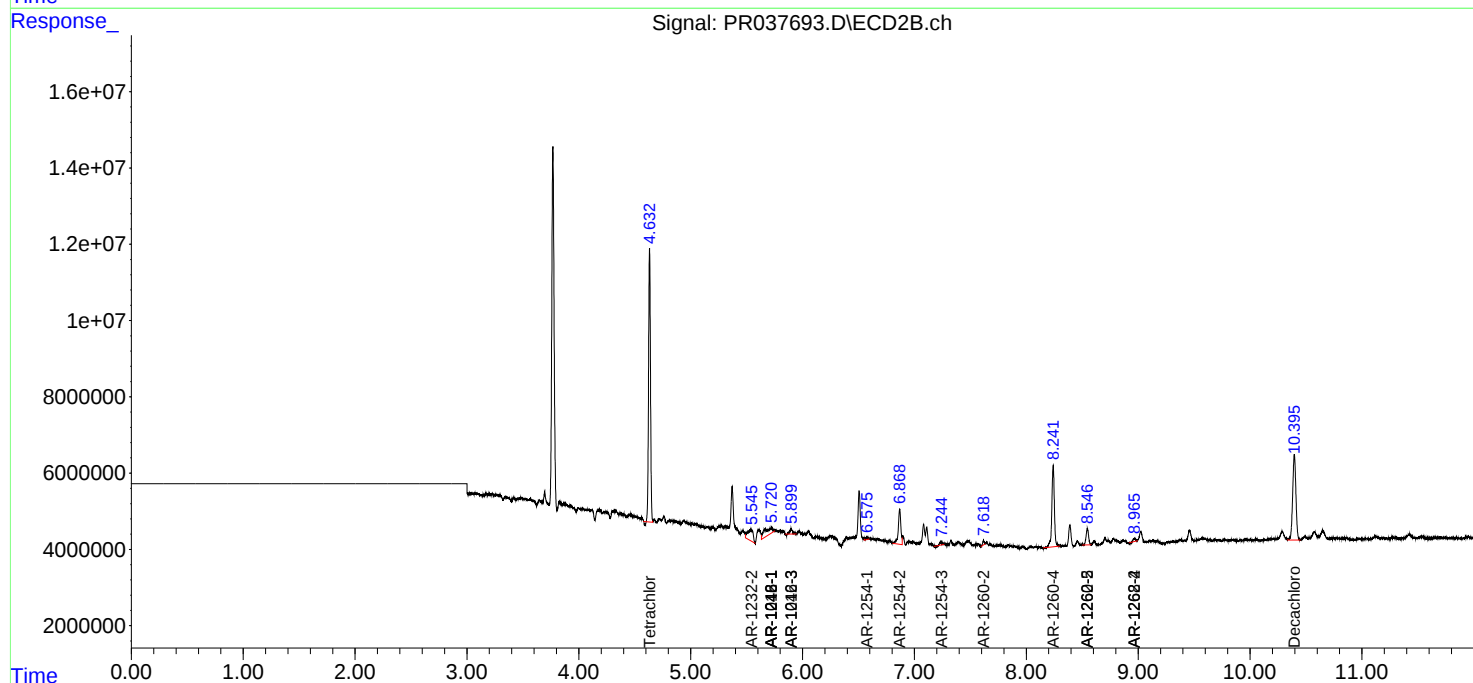
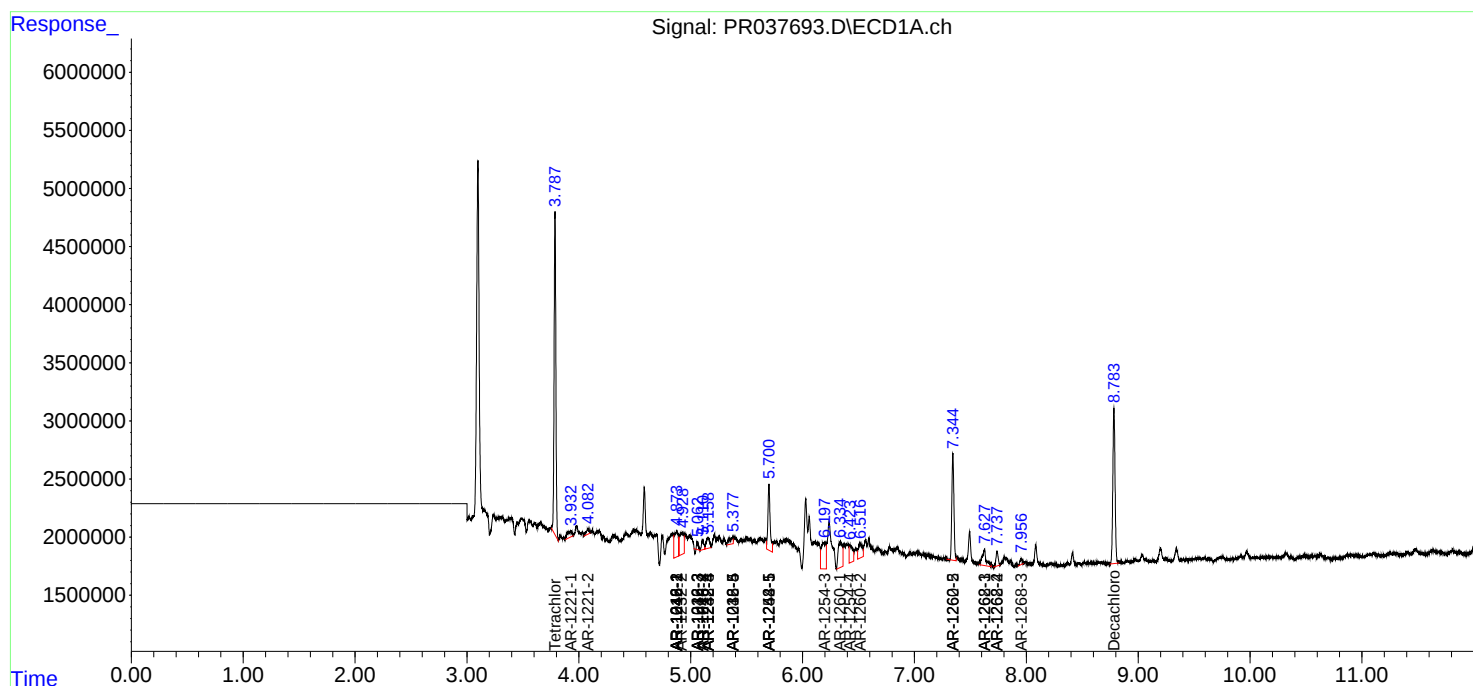
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

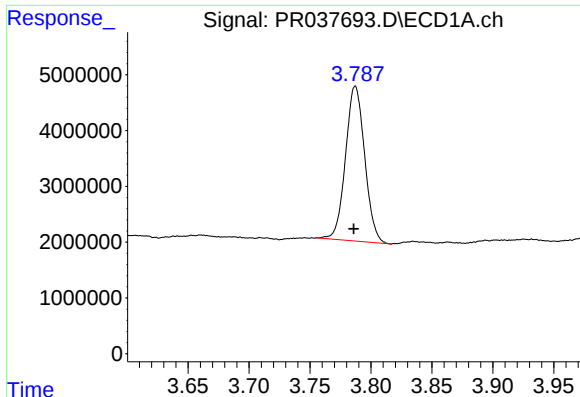
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 19:33
Operator : SM\MA
Sample : K2729-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
B-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:23:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

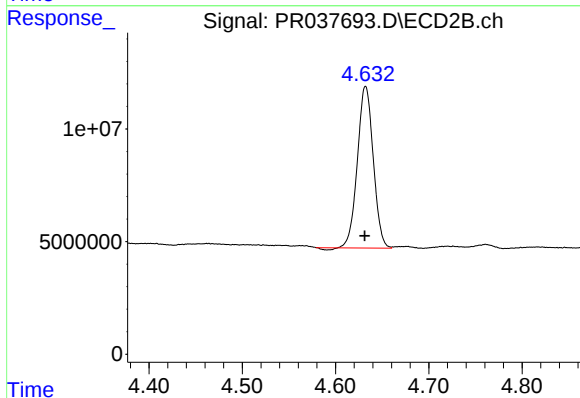




#1 Tetrachloro-m-xylene

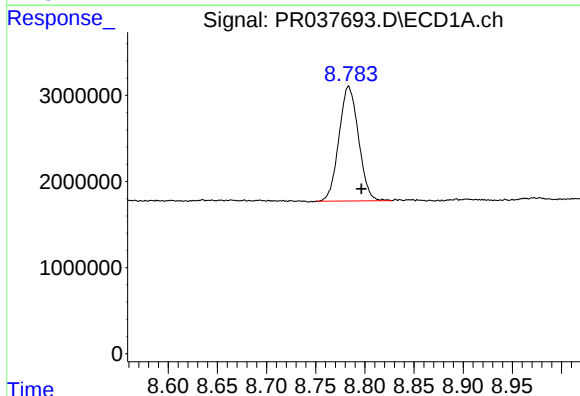
R.T.: 3.787 min
Delta R.T.: 0.001 min
Response: 30413690
Conc: 17.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



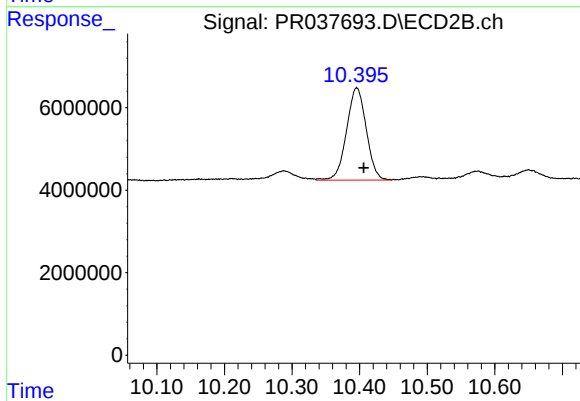
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 84465490
Conc: 17.03 ng/ml



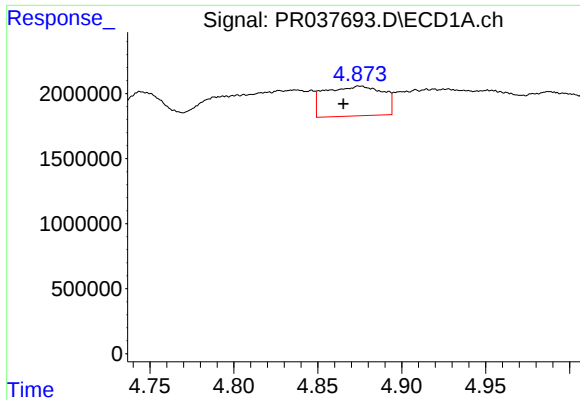
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: -0.013 min
Response: 18443247
Conc: 7.81 ng/ml



#2 Decachlorobiphenyl

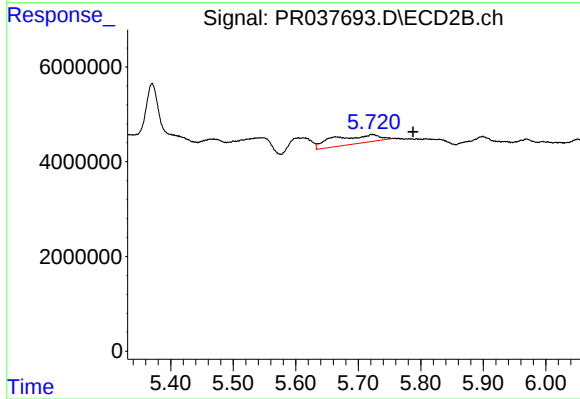
R.T.: 10.396 min
Delta R.T.: -0.010 min
Response: 45306031
Conc: 9.55 ng/ml



#3 AR-1016-1

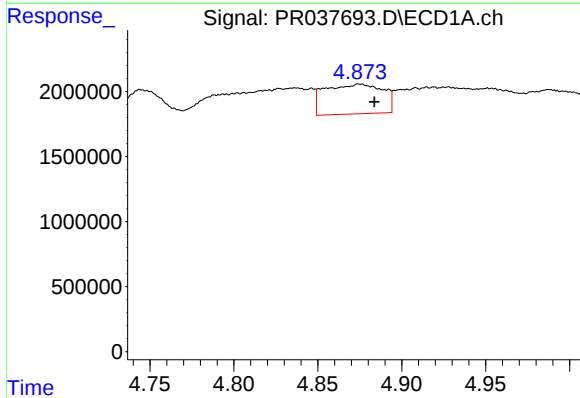
R.T.: 4.875 min
Delta R.T.: 0.010 min
Response: 5499689
Conc: 80.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



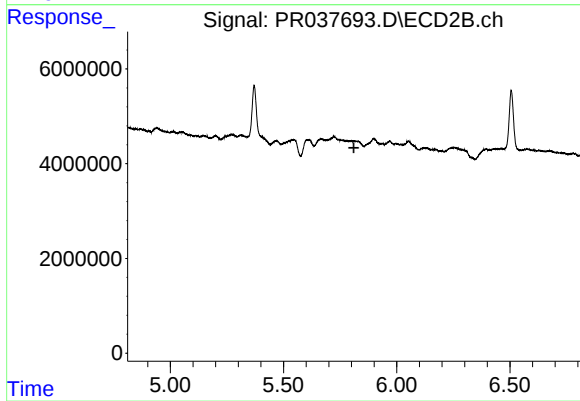
#3 AR-1016-1

R.T.: 5.723 min
Delta R.T.: -0.065 min
Response: 9292772
Conc: 54.15 ng/ml



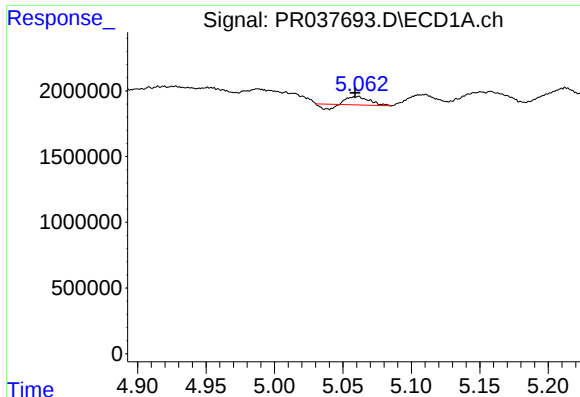
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 5499689
Conc: 58.73 ng/ml



#4 AR-1016-2

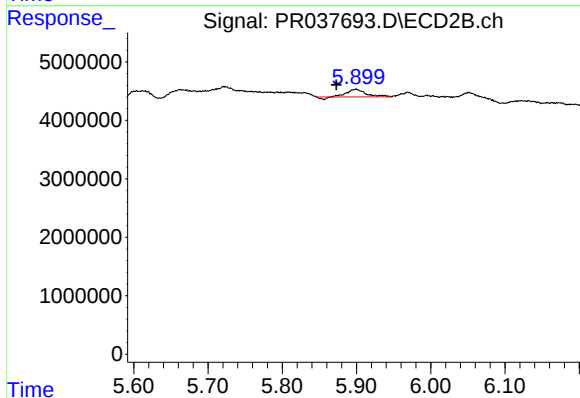
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

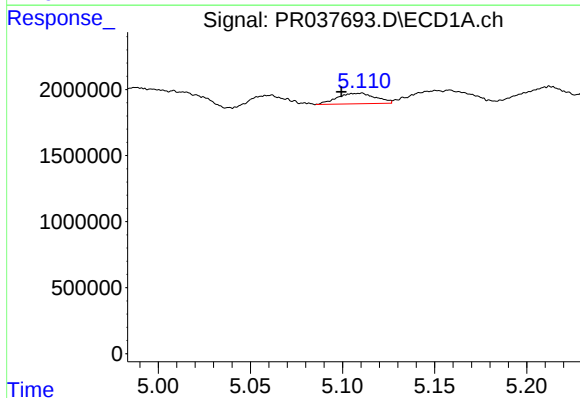
R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 484384
Conc: 10.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



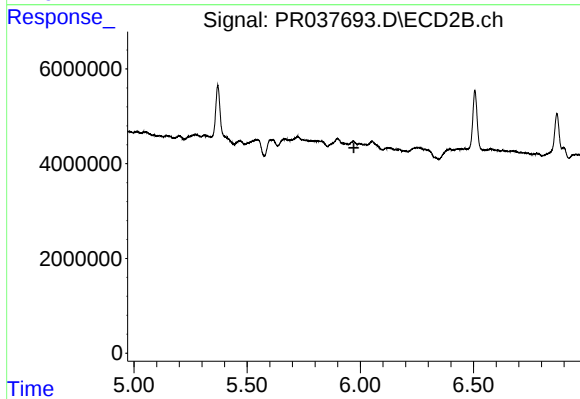
#5 AR-1016-3

R.T.: 5.899 min
Delta R.T.: 0.026 min
Response: 2208859
Conc: 14.70 ng/ml



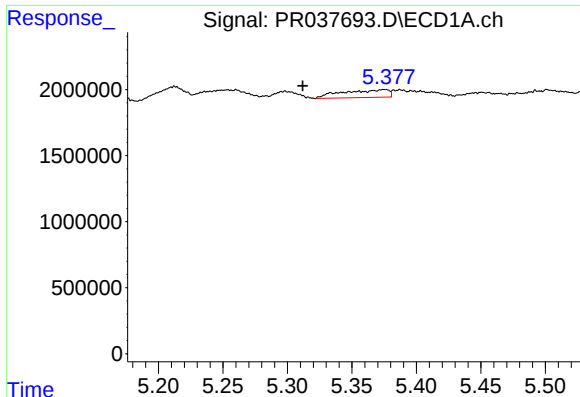
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: 0.010 min
Response: 1151478
Conc: 30.06 ng/ml



#6 AR-1016-4

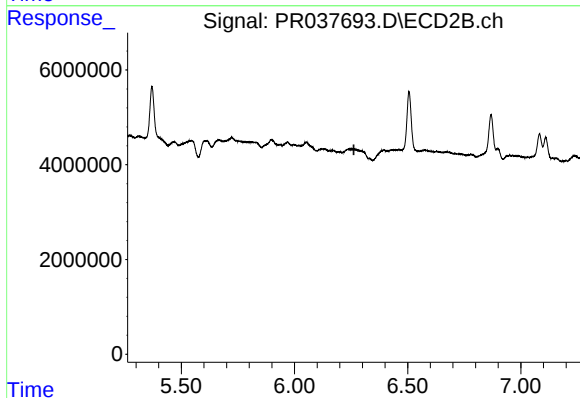
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#7 AR-1016-5

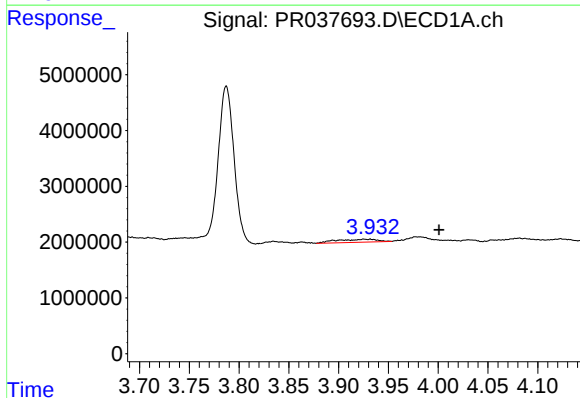
R.T.: 5.375 min
Delta R.T.: 0.063 min
Response: 1467361
Conc: 26.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



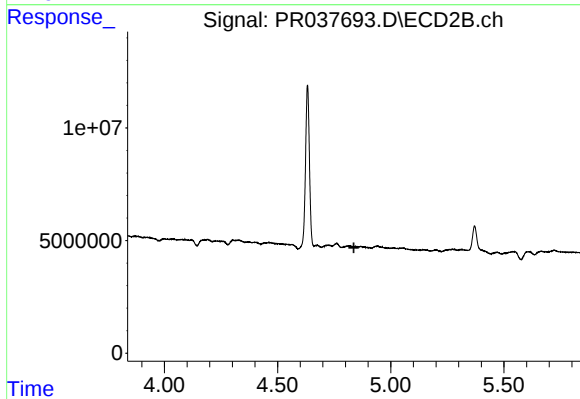
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



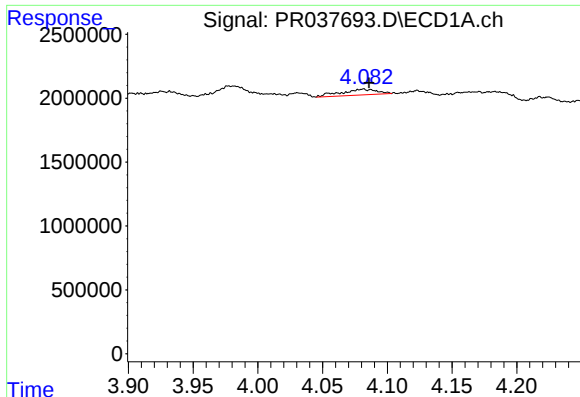
#8 AR-1221-1

R.T.: 3.932 min
Delta R.T.: -0.069 min
Response: 1527065
Conc: 84.85 ng/ml



#8 AR-1221-1

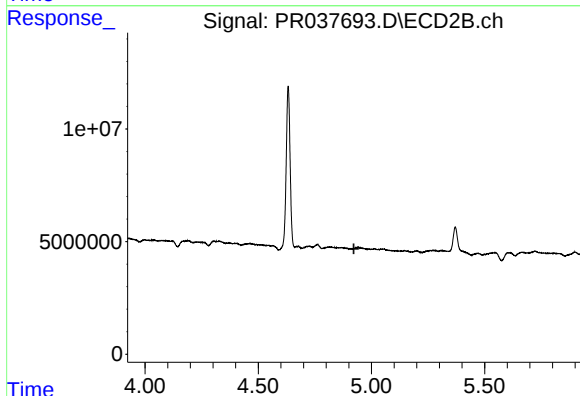
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#9 AR-1221-2

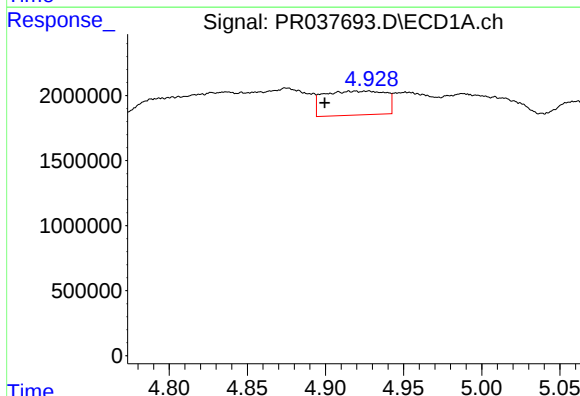
R.T.: 4.081 min
Delta R.T.: -0.005 min
Response: 859831
Conc: 63.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



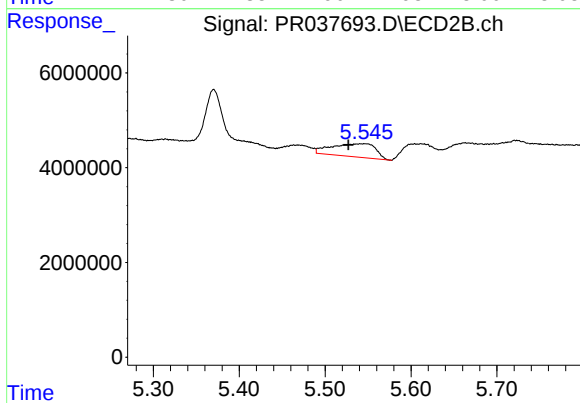
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



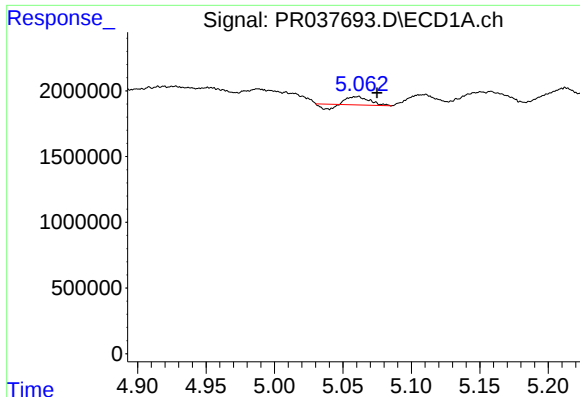
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: 0.016 min
Response: 5054908
Conc: 94.84 ng/ml



#12 AR-1232-2

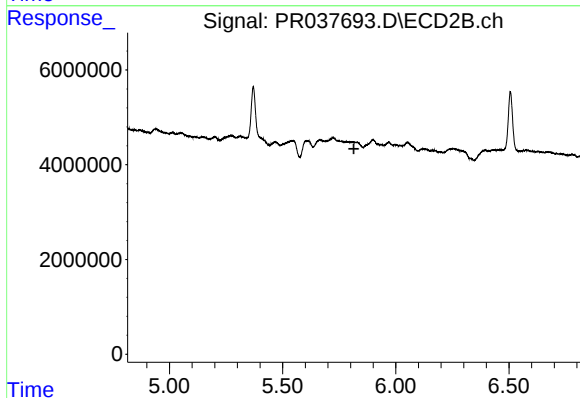
R.T.: 5.546 min
Delta R.T.: 0.019 min
Response: 9873264
Conc: 162.52 ng/ml



#13 AR-1232-3

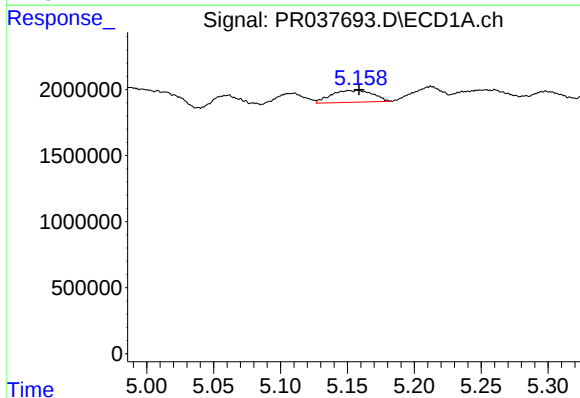
R.T.: 5.061 min
Delta R.T.: -0.014 min
Response: 484384
Conc: 19.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



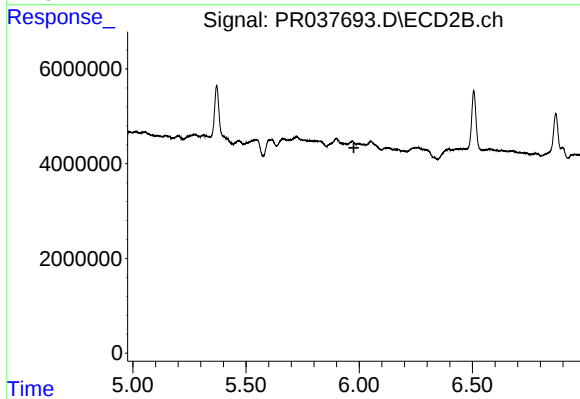
#13 AR-1232-3

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



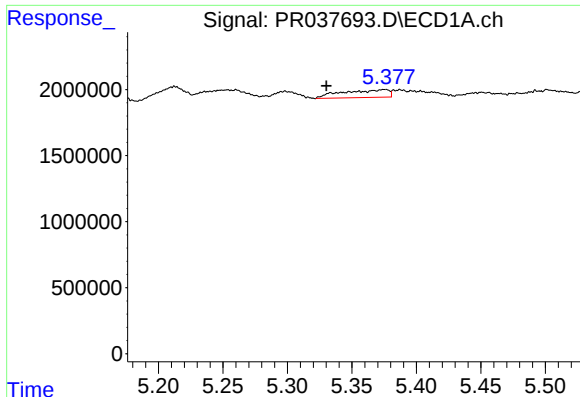
#14 AR-1232-4

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 1954019
Conc: 83.29 ng/ml



#14 AR-1232-4

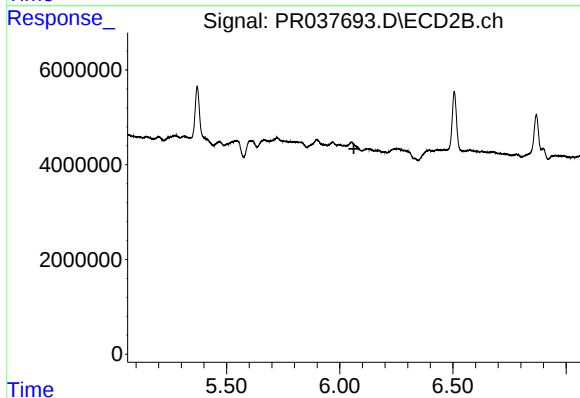
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

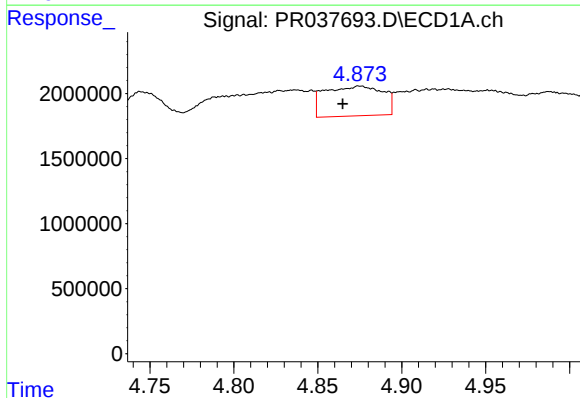
R.T.: 5.375 min
Delta R.T.: 0.045 min
Response: 1467361
Conc: 57.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



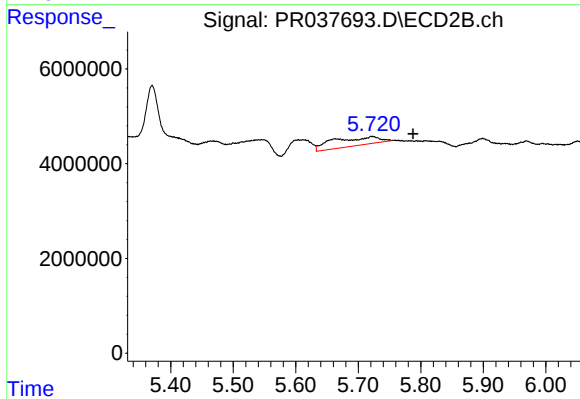
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



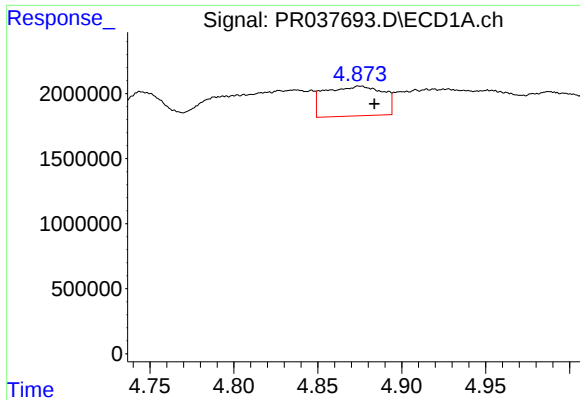
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: 0.010 min
Response: 5499689
Conc: 89.71 ng/ml



#16 AR-1242-1

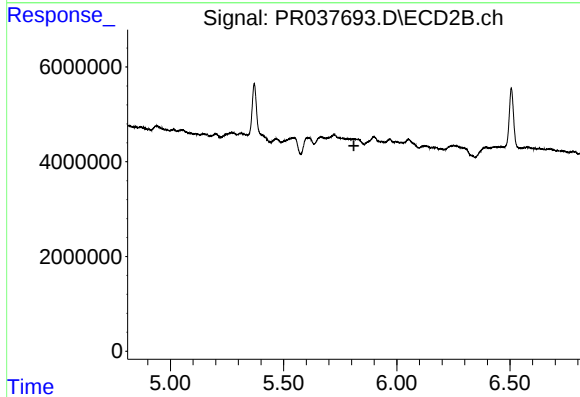
R.T.: 5.723 min
Delta R.T.: -0.065 min
Response: 9292772
Conc: 63.93 ng/ml



#17 AR-1242-2

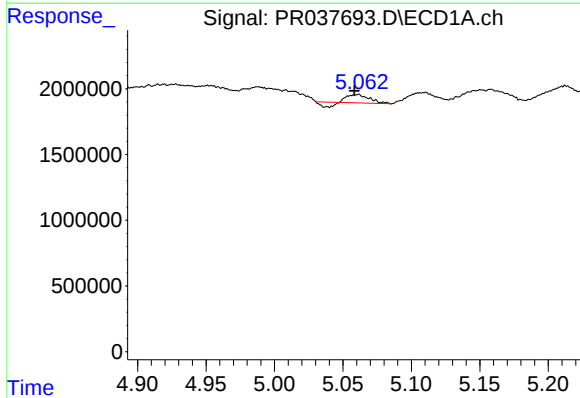
R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 5499689
Conc: 66.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



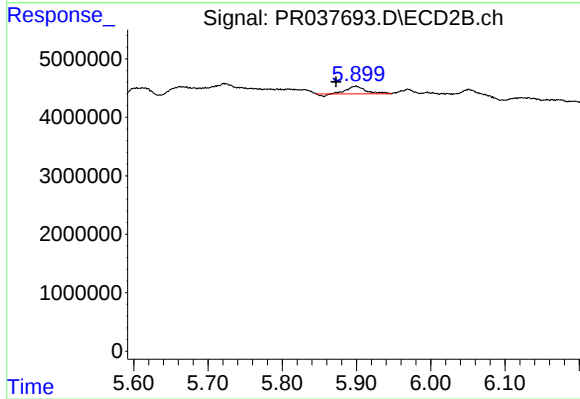
#17 AR-1242-2

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



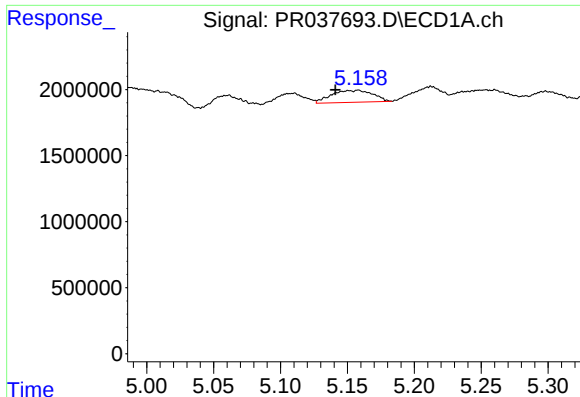
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 484384
Conc: 11.46 ng/ml



#18 AR-1242-3

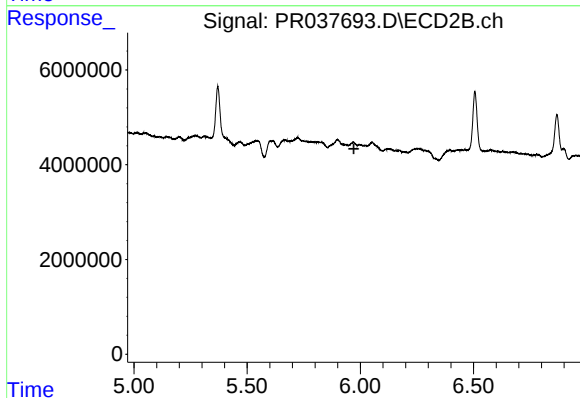
R.T.: 5.899 min
Delta R.T.: 0.027 min
Response: 2208859
Conc: 16.76 ng/ml



#19 AR-1242-4

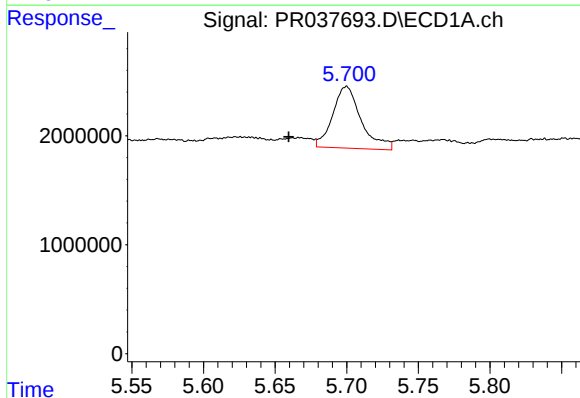
R.T.: 5.158 min
Delta R.T.: 0.017 min
Response: 1954019
Conc: 47.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



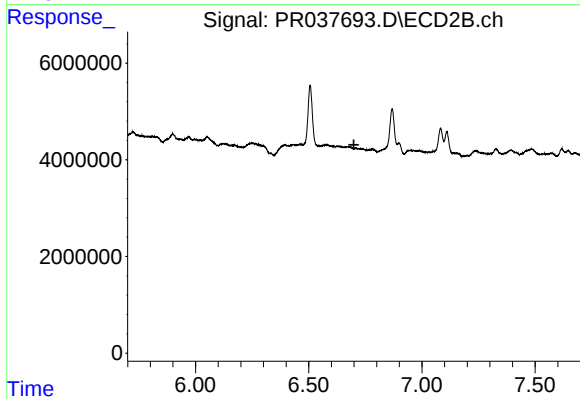
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



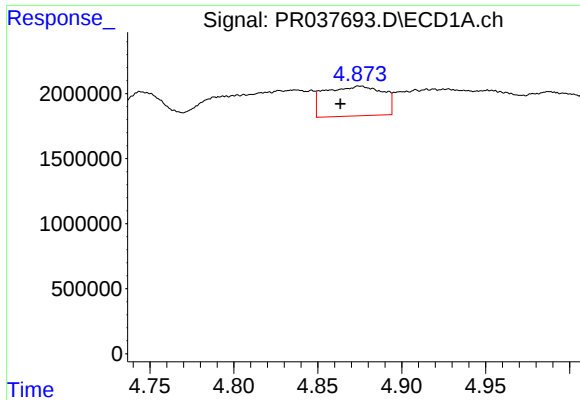
#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: 0.040 min
Response: 7830300
Conc: 127.75 ng/ml



#20 AR-1242-5

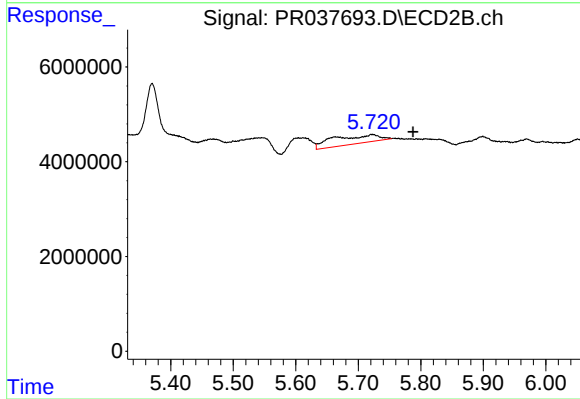
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#21 AR-1248-1

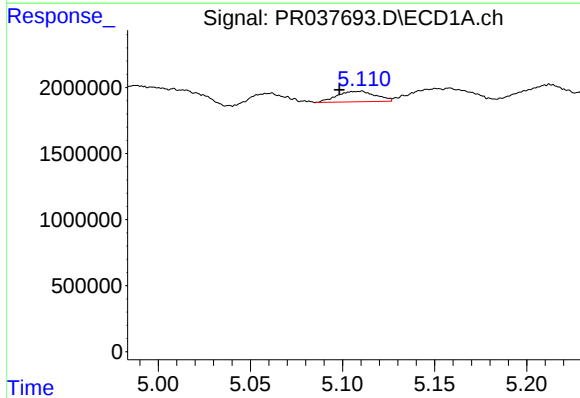
R.T.: 4.875 min
Delta R.T.: 0.012 min
Response: 5499689
Conc: 128.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



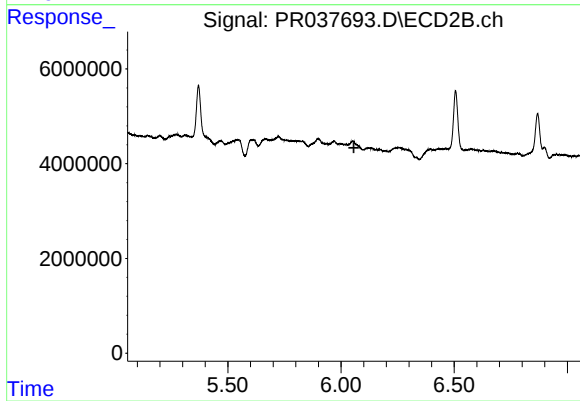
#21 AR-1248-1

R.T.: 5.723 min
Delta R.T.: -0.065 min
Response: 9292772
Conc: 90.50 ng/ml



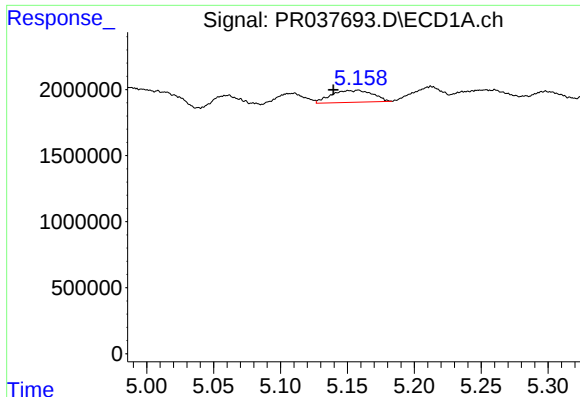
#22 AR-1248-2

R.T.: 5.110 min
Delta R.T.: 0.011 min
Response: 1151478
Conc: 21.30 ng/ml



#22 AR-1248-2

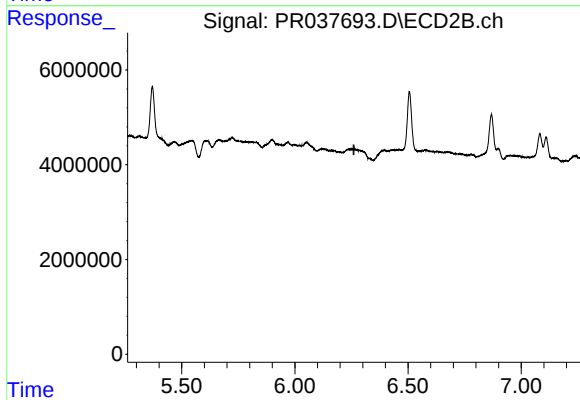
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#23 AR-1248-3

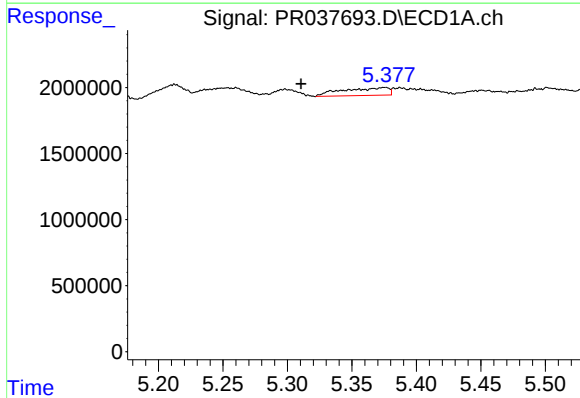
R.T.: 5.158 min
Delta R.T.: 0.018 min
Response: 1954019
Conc: 35.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



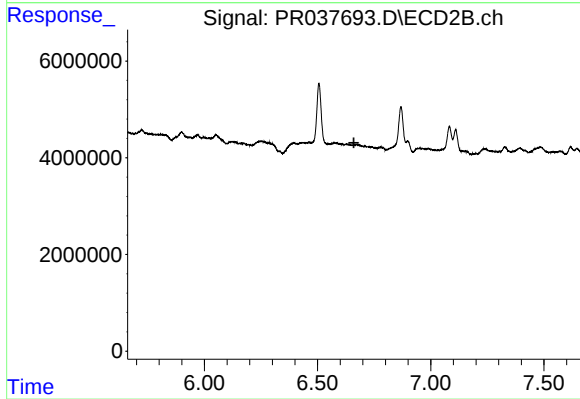
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



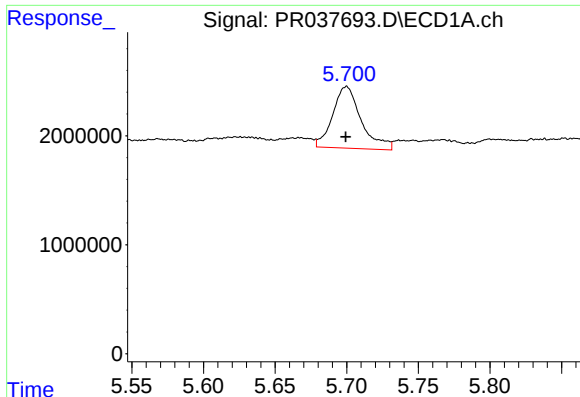
#24 AR-1248-4

R.T.: 5.375 min
Delta R.T.: 0.065 min
Response: 1467361
Conc: 20.44 ng/ml



#24 AR-1248-4

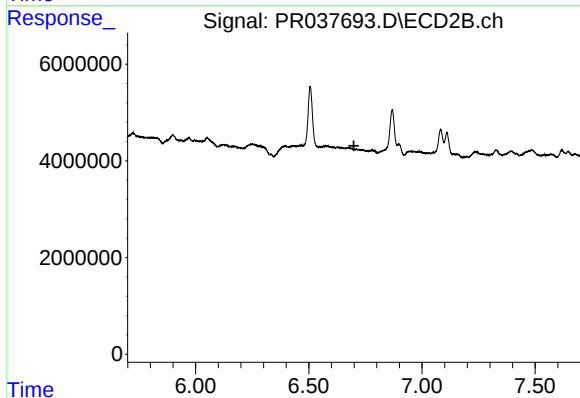
R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#25 AR-1248-5

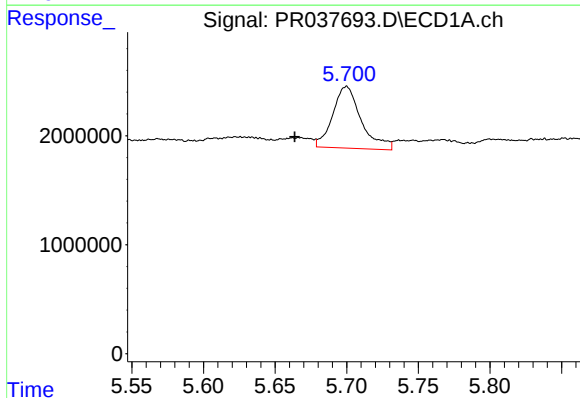
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 7830300
Conc: 103.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



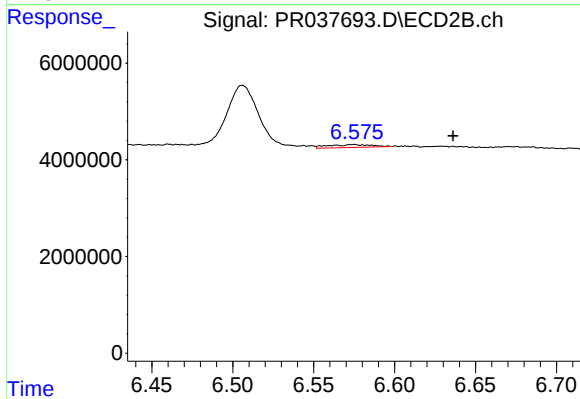
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



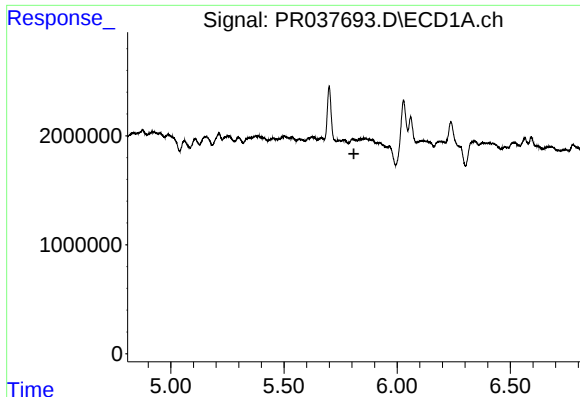
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: 0.036 min
Response: 7830300
Conc: 43.70 ng/ml



#26 AR-1254-1

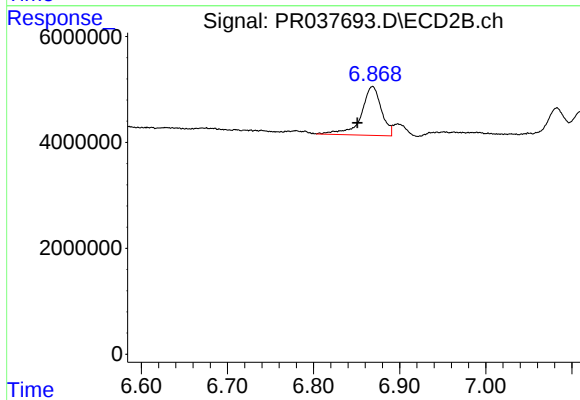
R.T.: 6.575 min
Delta R.T.: -0.061 min
Response: 1079446
Conc: 3.73 ng/ml



#27 AR-1254-2

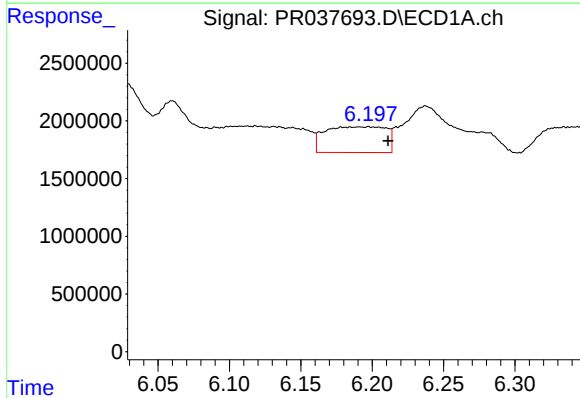
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
B-3



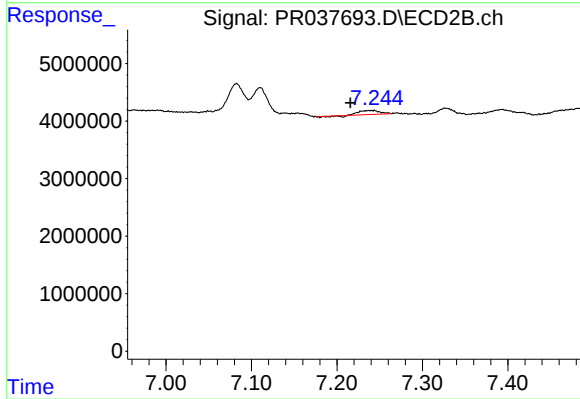
#27 AR-1254-2

R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: 14892539
Conc: 32.82 ng/ml



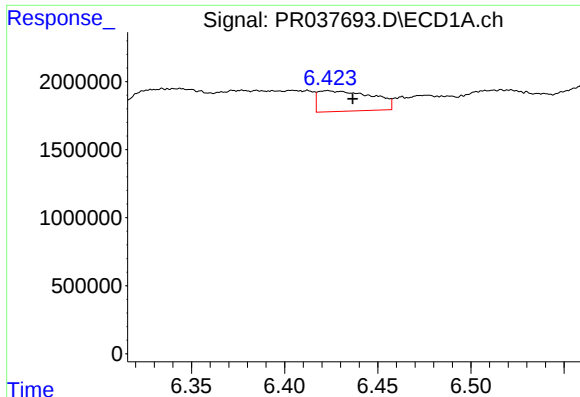
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: -0.014 min
Response: 6670154
Conc: 24.29 ng/ml



#28 AR-1254-3

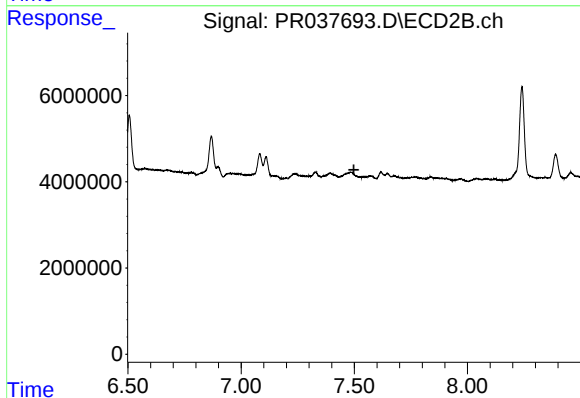
R.T.: 7.242 min
Delta R.T.: 0.026 min
Response: 1087641
Conc: 2.07 ng/ml



#29 AR-1254-4

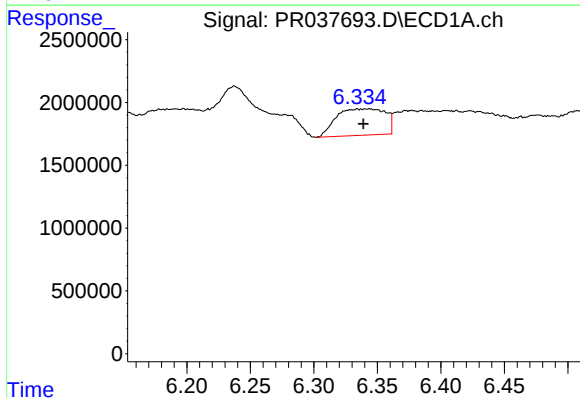
R.T.: 6.423 min
Delta R.T.: -0.013 min
Response: 3075351
Conc: 16.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



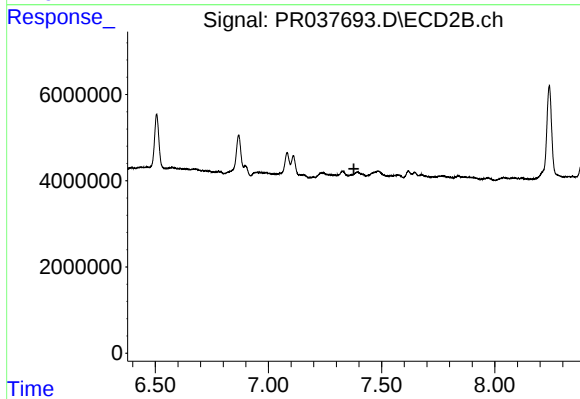
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



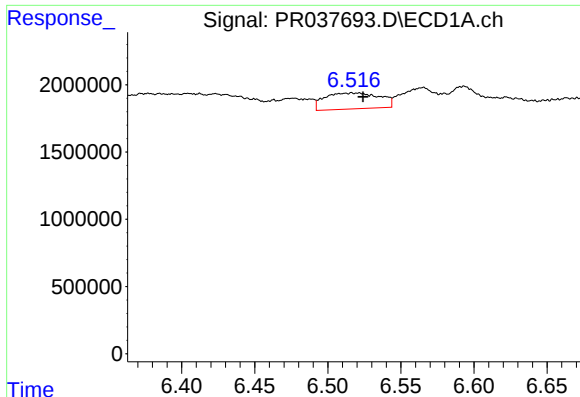
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 5634601
Conc: 51.44 ng/ml



#31 AR-1260-1

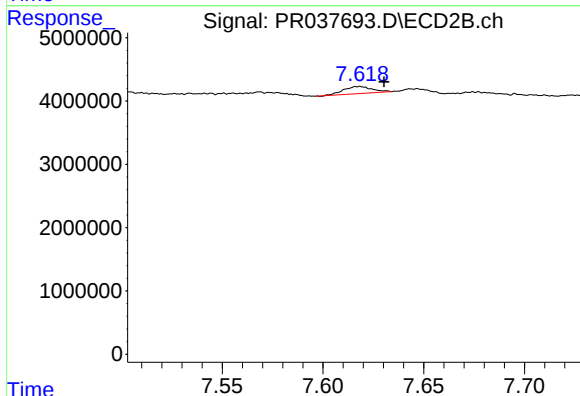
R.T.: 0.000 min
Exp R.T. : 7.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

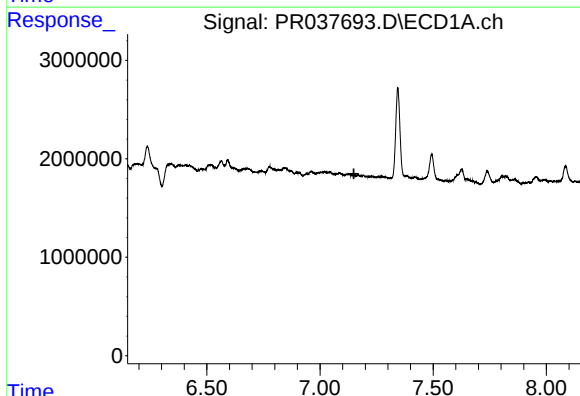
R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 3098748
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



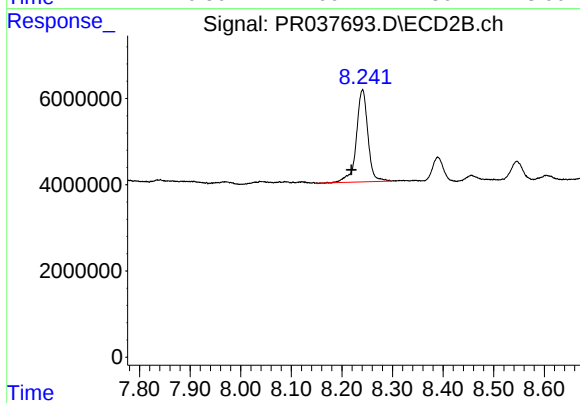
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.012 min
Response: 1092908
Conc: 3.91 ng/ml



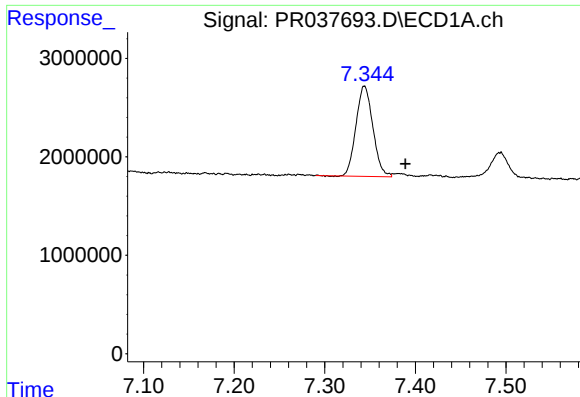
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#34 AR-1260-4

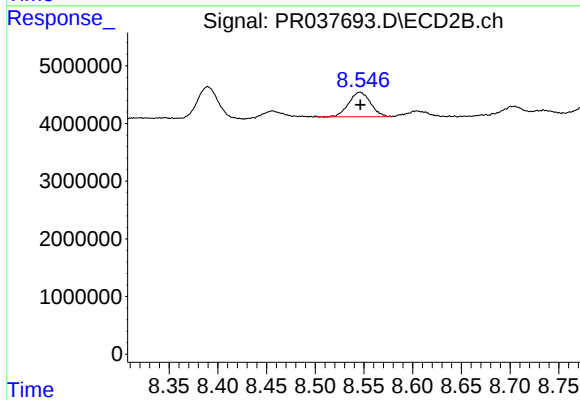
R.T.: 8.241 min
Delta R.T.: 0.022 min
Response: 33692789
Conc: 132.32 ng/ml



#35 AR-1260-5

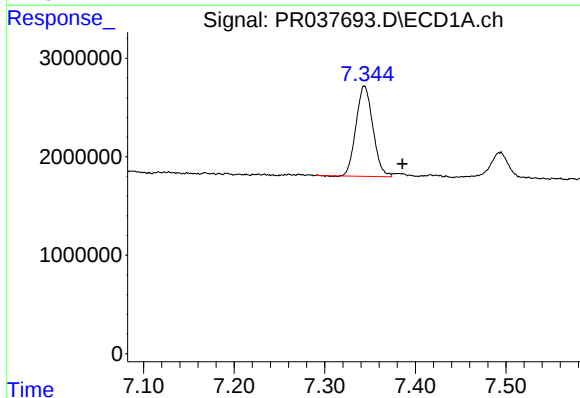
R.T.: 7.344 min
Delta R.T.: -0.045 min
Response: 11915640
Conc: 39.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



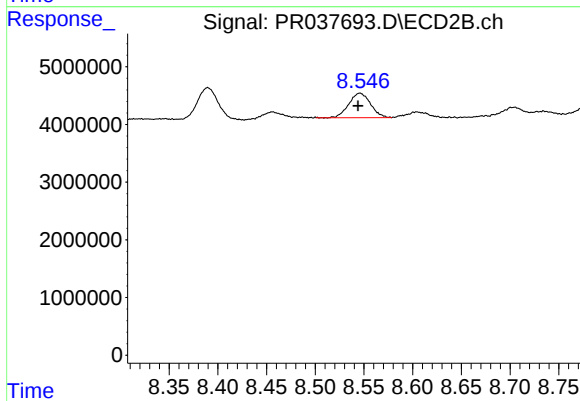
#35 AR-1260-5

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 6640899
Conc: 12.35 ng/ml



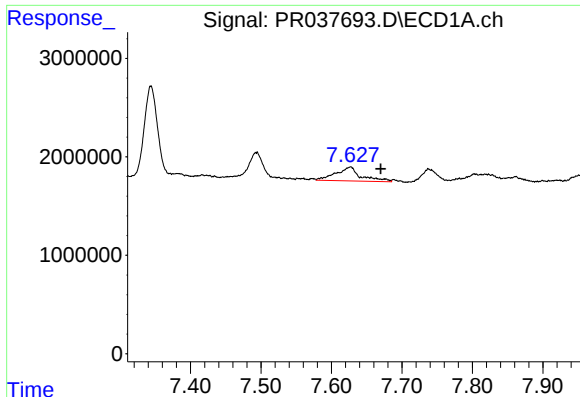
#37 AR-1262-2

R.T.: 7.344 min
Delta R.T.: -0.042 min
Response: 11915640
Conc: 23.95 ng/ml



#37 AR-1262-2

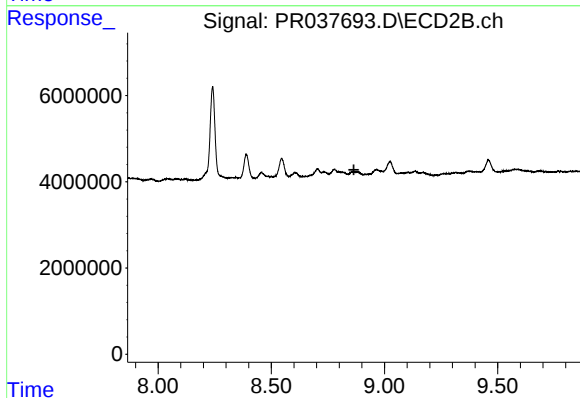
R.T.: 8.546 min
Delta R.T.: 0.002 min
Response: 6640899
Conc: 7.63 ng/ml



#38 AR-1262-3

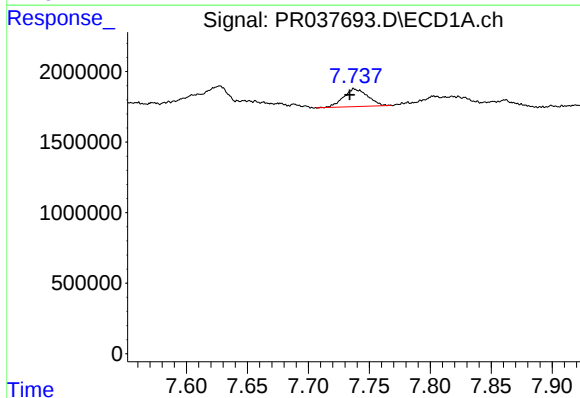
R.T.: 7.627 min
Delta R.T.: -0.043 min
Response: 3494524
Conc: 18.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



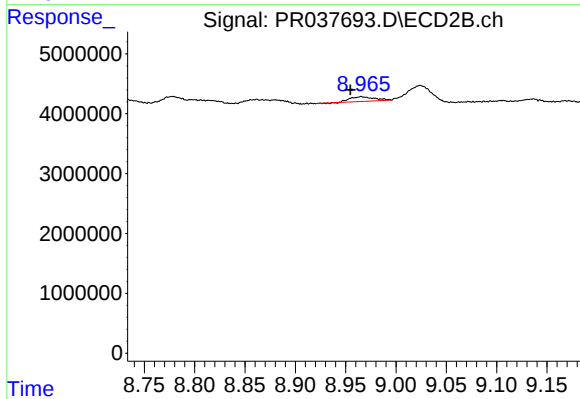
#38 AR-1262-3

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



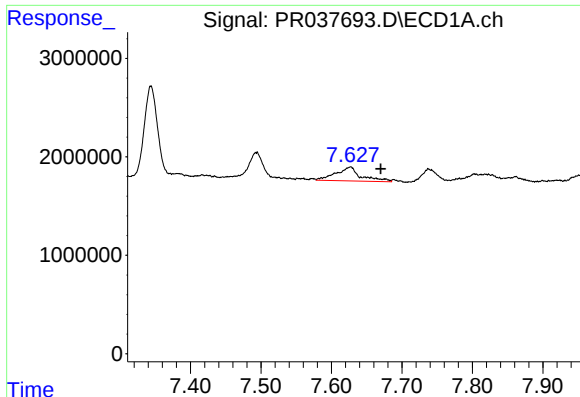
#39 AR-1262-4

R.T.: 7.738 min
Delta R.T.: 0.004 min
Response: 1732887
Conc: 4.76 ng/ml



#39 AR-1262-4

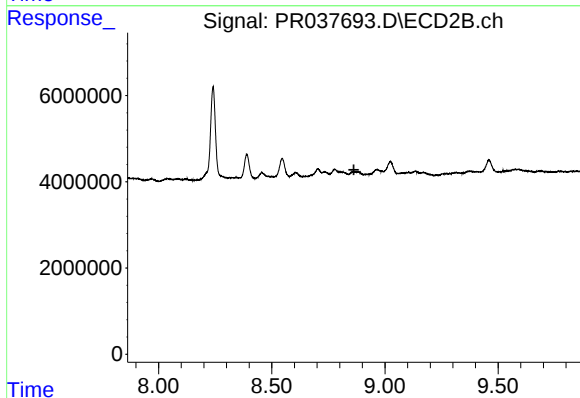
R.T.: 8.965 min
Delta R.T.: 0.011 min
Response: 1281570
Conc: 3.05 ng/ml



#41 AR-1268-1

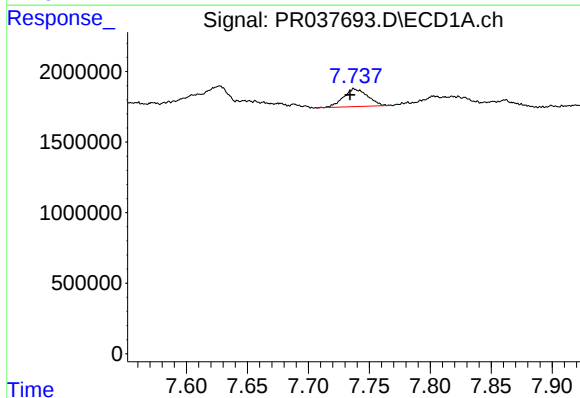
R.T.: 7.627 min
Delta R.T.: -0.043 min
Response: 3494524
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



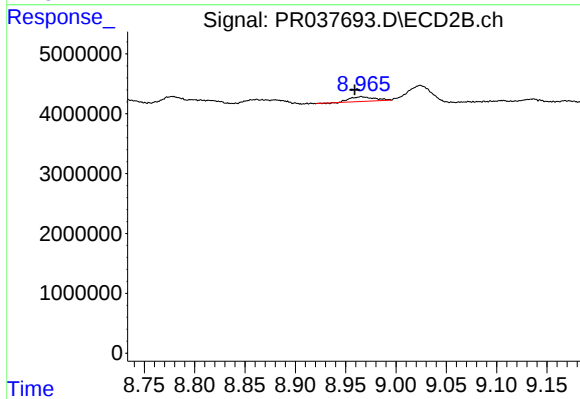
#41 AR-1268-1

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



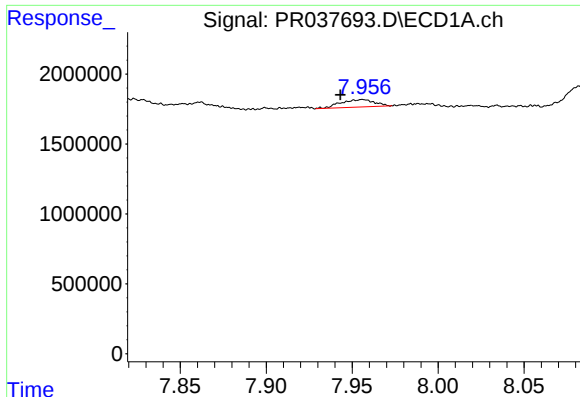
#42 AR-1268-2

R.T.: 7.738 min
Delta R.T.: 0.003 min
Response: 1732887
Conc: 3.08 ng/ml



#42 AR-1268-2

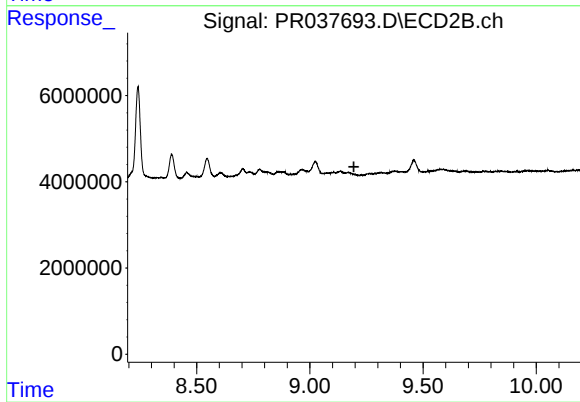
R.T.: 8.965 min
Delta R.T.: 0.006 min
Response: 1281570
Conc: 1.36 ng/ml



#43 AR-1268-3

R.T.: 7.956 min
Delta R.T.: 0.013 min
Response: 726180
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-3



#43 AR-1268-3

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