

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 03:13
 Operator : SM\AJ
 Sample : K5026-15
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:46:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.737	4.003	32284068	135.7E6	24.321	22.438
2)	SA Decachlor...	10.654	9.115	112.8E6	327.1E6	35.335	30.320
Target Compounds							
3)	L1 AR-1016-1	0.000	5.100	0	7229369	N.D.	49.063 #
4)	L1 AR-1016-2	0.000	5.100	0	7229369	N.D.	35.114 #
5)	L1 AR-1016-3	0.000	5.300	0	1939630	N.D.	16.391 #
6)	L1 AR-1016-4	0.000	5.300f	0	1939630	N.D.	19.911 #
7)	L1 AR-1016-5	0.000	5.583	0	3948393	N.D.	28.401 #
9)	L2 AR-1221-2	0.000	4.308	0	1291126	N.D.	37.022 #
10)	L2 AR-1221-3	0.000	4.443f	0	1867151	N.D.	17.608 #
11)	L3 AR-1232-1	0.000	4.443f	0	1867151	N.D.	23.164 #
12)	L3 AR-1232-2	0.000	5.100	0	7229369	N.D.	74.334 #
13)	L3 AR-1232-3	0.000	5.300	0	1939630	N.D.	43.195 #
14)	L3 AR-1232-4	0.000	5.403	0	6632638	N.D.	158.348 #
15)	L3 AR-1232-5	6.202	5.583	598445	3948393	43.310	73.810 #
16)	L4 AR-1242-1	0.000	5.100	0	7229369	N.D.	64.472 #
17)	L4 AR-1242-2	0.000	5.100	0	7229369	N.D.	45.215 #
18)	L4 AR-1242-3	0.000	5.300	0	1939630	N.D.	21.384 #
19)	L4 AR-1242-4	0.000	5.403	0	6632638	N.D.	70.481 #
20)	L4 AR-1242-5	6.813	5.921	1556854	10392519	30.373	61.263 #
21)	L5 AR-1248-1	0.000	5.100	0	7229369	N.D.	85.770 #
22)	L5 AR-1248-2	6.202	5.300f	598445	1939630	10.864	15.947 #
23)	L5 AR-1248-3	0.000	5.403	0	6632638	N.D.	52.317 #
24)	L5 AR-1248-4	6.813	5.583	1556854	3948393	18.242	23.524 #
25)	L5 AR-1248-5	6.813	5.967	1556854	7437518	19.106	34.159 #
26)	L6 AR-1254-1	6.763	5.921	1063026	10392519	12.774	32.046 #
27)	L6 AR-1254-2	7.033f	6.062	1828535	11322324	13.013	37.061 #
28)	L6 AR-1254-3	7.383	6.463	2977039	38727996	17.570	69.211 #
29)	L6 AR-1254-4	0.000	6.687	0	24854841	N.D.	58.241 #
30)	L6 AR-1254-5	8.057	7.115	716890	3852809	4.662	6.660 #
31)	L7 AR-1260-1	7.513	6.607	2337607	14493592	19.740	37.212 #
32)	L7 AR-1260-2	7.775	6.775	2855389	7127786	19.349	13.222 #
33)	L7 AR-1260-3	0.000	6.938	0	2508977	N.D.	5.371 #
34)	L7 AR-1260-4	8.402	7.427	1218440	4137107	8.534	9.762
35)	L7 AR-1260-5	0.000	7.674	0	3311270	N.D.	2.718 #
36)	L8 AR-1262-1	0.000	7.115	0	3852809	N.D.	11.511 #
37)	L8 AR-1262-2	0.000	7.674	0	3311270	N.D.	2.398 #
39)	L8 AR-1262-4	0.000	8.018	0	7916959	N.D.	7.812 #
40)	L8 AR-1262-5	0.000	8.495	0	1015357	N.D.	1.814 #
42)	L9 AR-1268-2	0.000	8.018	0	7916959	N.D.	5.061 #
43)	L9 AR-1268-3	0.000	8.212	0	1503527	N.D.	1.136 #
44)	L9 AR-1268-4	0.000	8.495	0	1015357	N.D.	1.692 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 03:13
 Operator : SM\AJ
 Sample : K5026-15
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:46:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.291	8.832	2364793	2427795	1.672	0.551 #

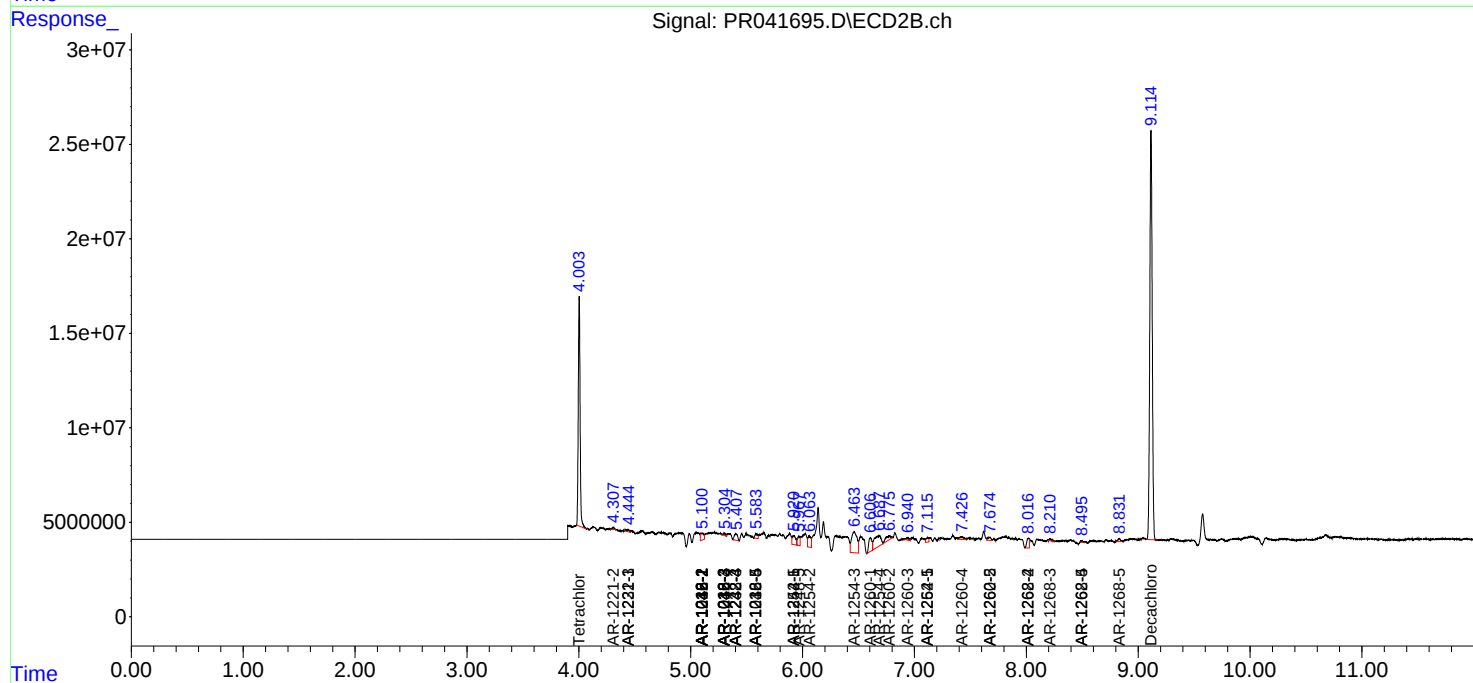
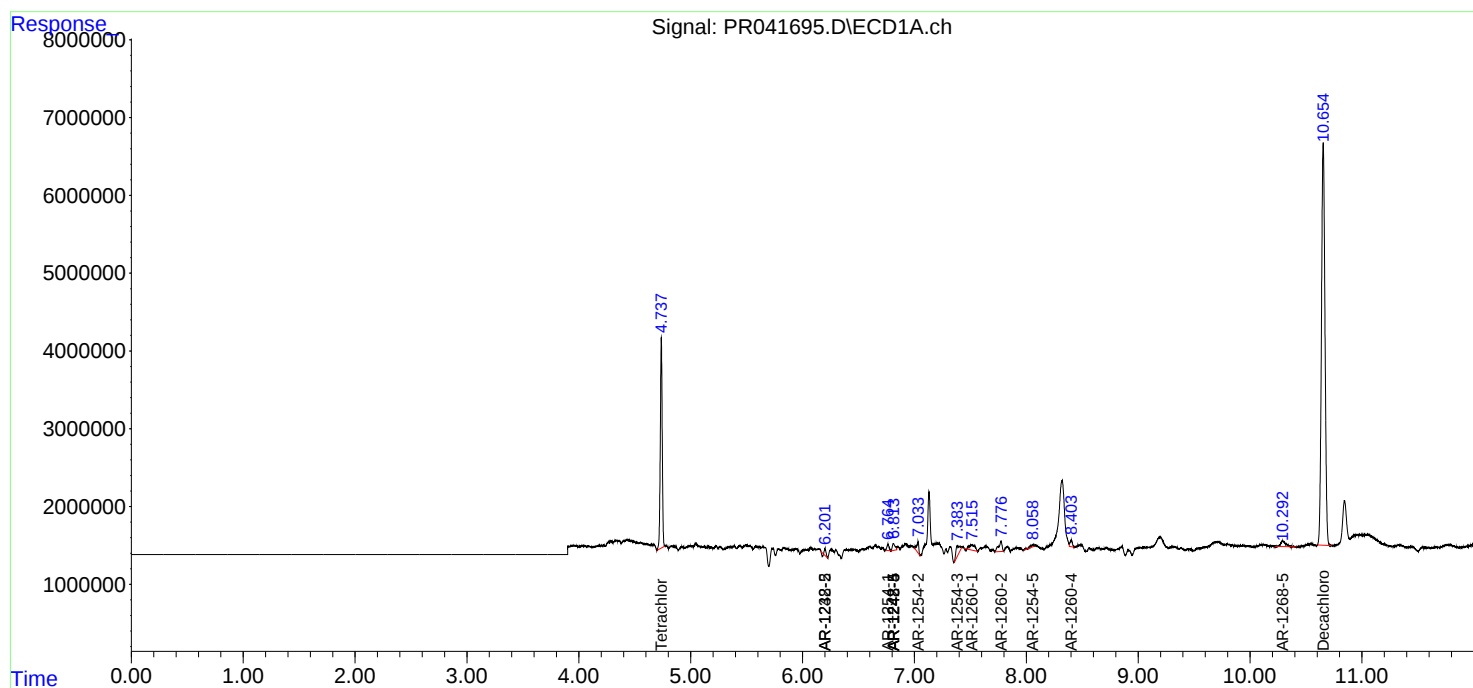
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

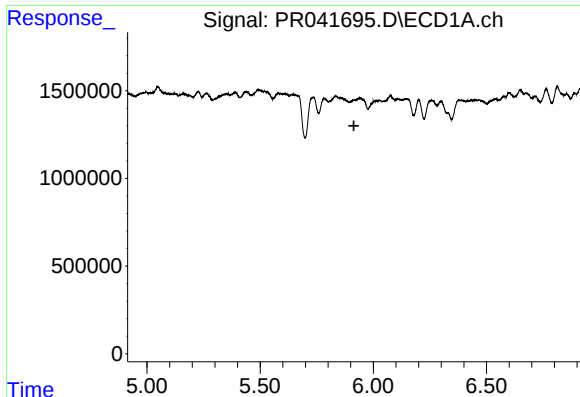
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 03:13
Operator : SM\AJ
Sample : K5026-15
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0B03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:46:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

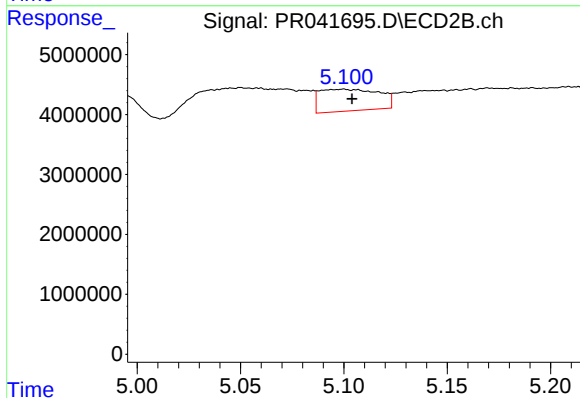




#3 AR-1016-1

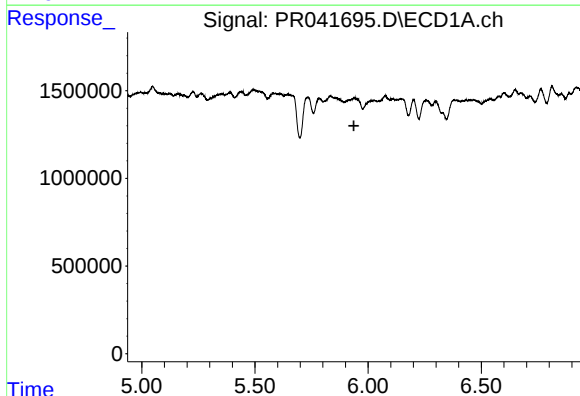
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



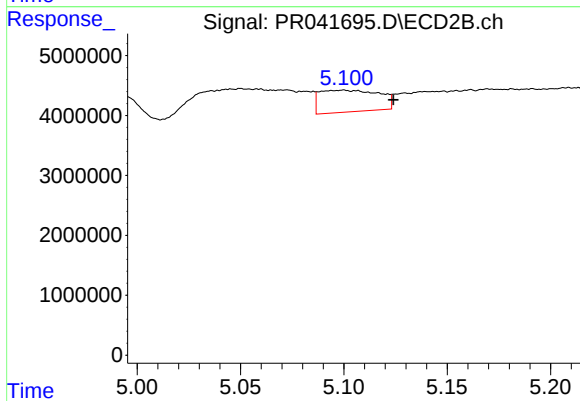
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 7229369
Conc: 49.06 ng/ml



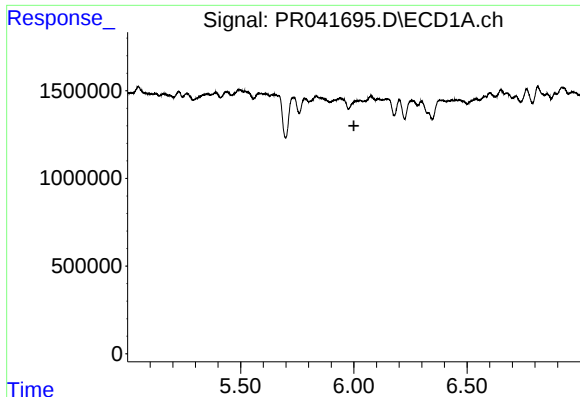
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

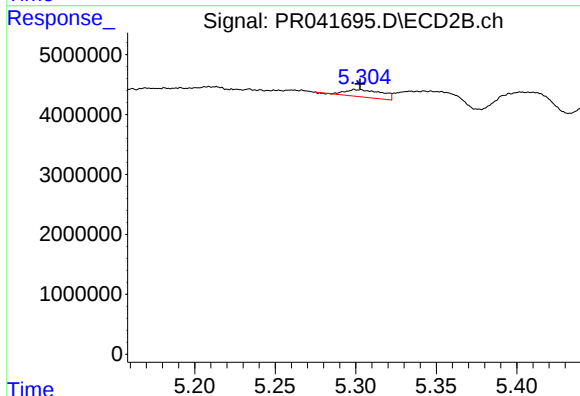
R.T.: 5.100 min
Delta R.T.: -0.024 min
Response: 7229369
Conc: 35.11 ng/ml



#5 AR-1016-3

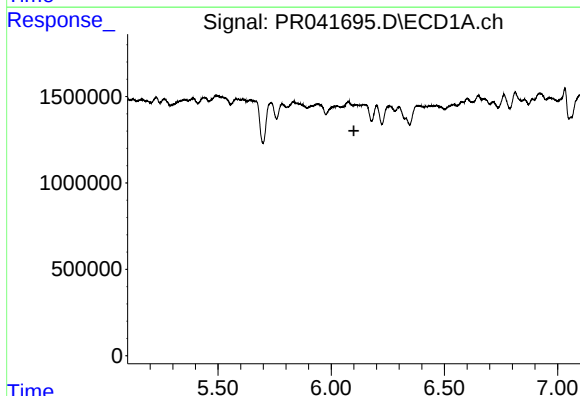
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



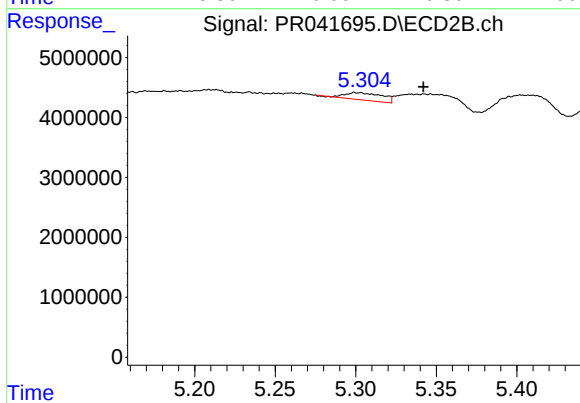
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1939630
Conc: 16.39 ng/ml



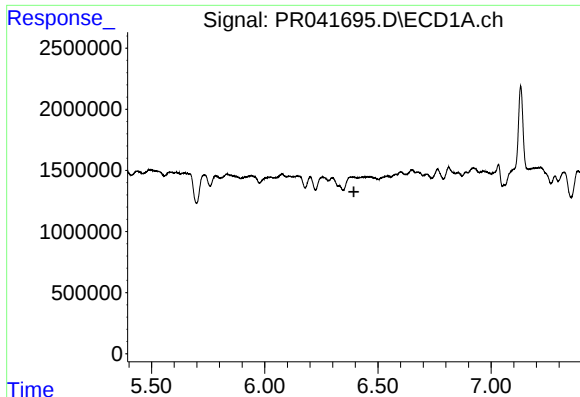
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

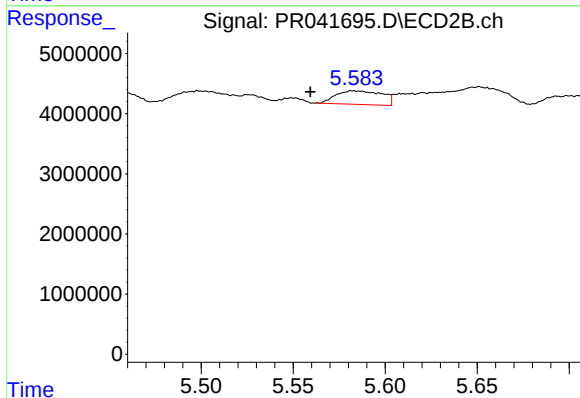
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 1939630
Conc: 19.91 ng/ml



#7 AR-1016-5

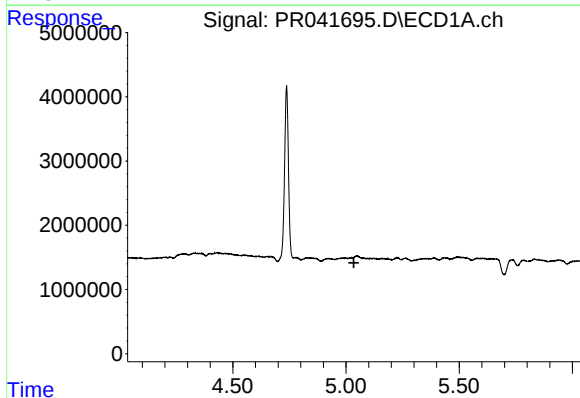
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



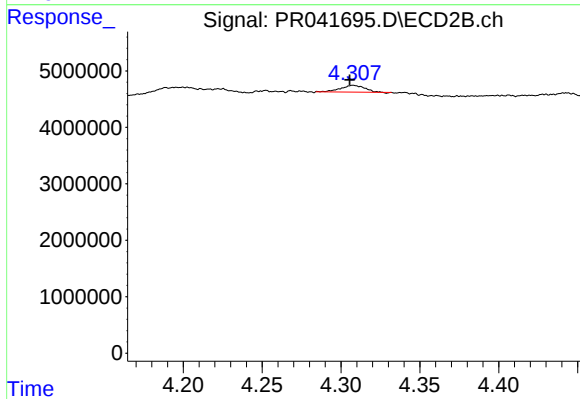
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: 0.023 min
Response: 3948393
Conc: 28.40 ng/ml



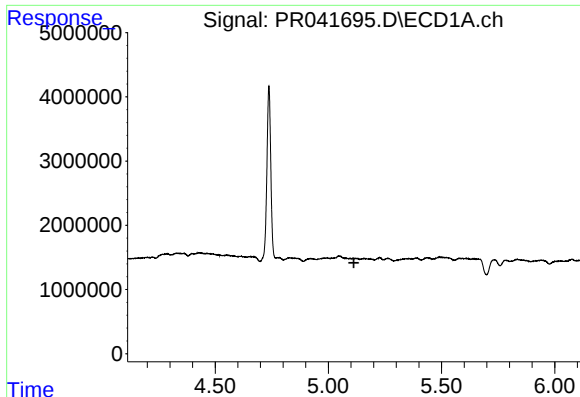
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

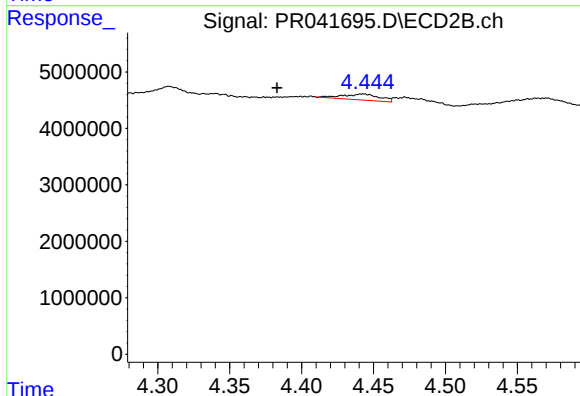
R.T.: 4.308 min
Delta R.T.: 0.002 min
Response: 1291126
Conc: 37.02 ng/ml



#10 AR-1221-3

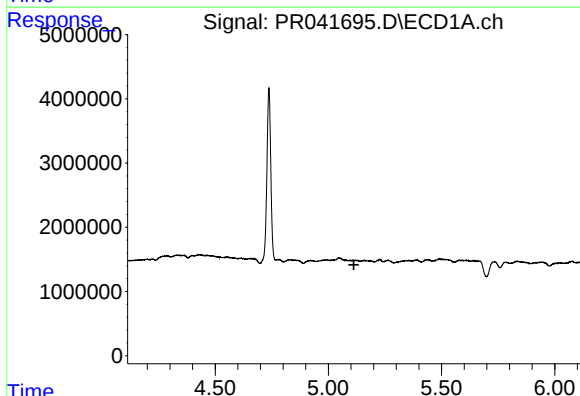
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



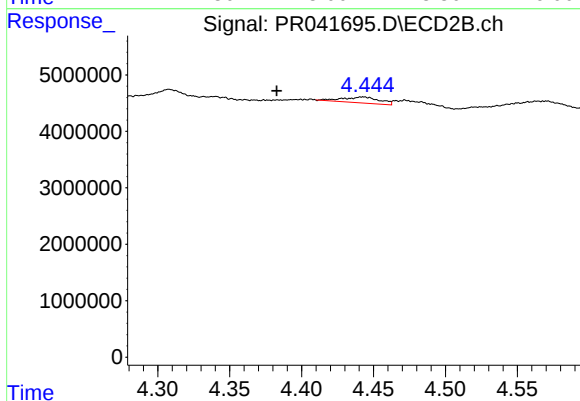
#10 AR-1221-3

R.T.: 4.443 min
Delta R.T.: 0.060 min
Response: 1867151
Conc: 17.61 ng/ml



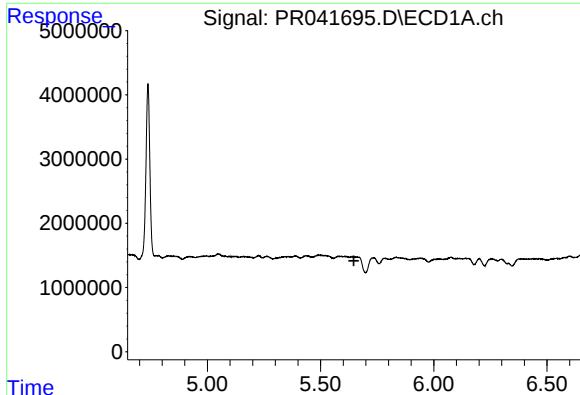
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#11 AR-1232-1

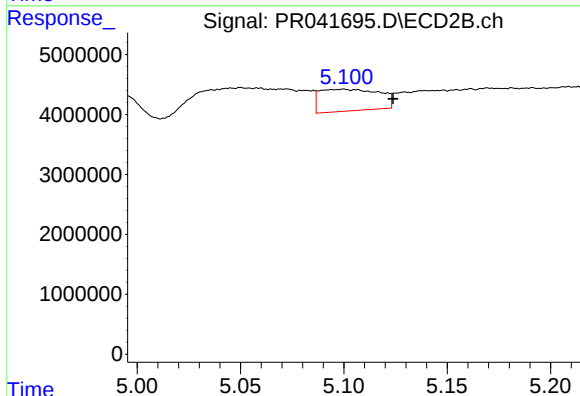
R.T.: 4.443 min
Delta R.T.: 0.060 min
Response: 1867151
Conc: 23.16 ng/ml



#12 AR-1232-2

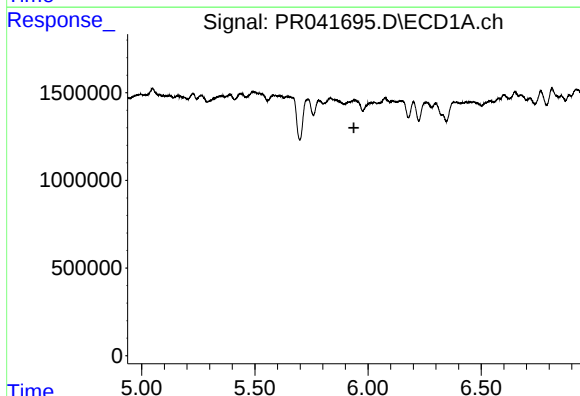
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



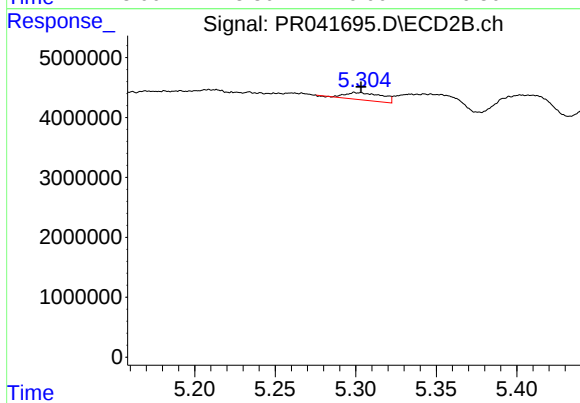
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: -0.024 min
Response: 7229369
Conc: 74.33 ng/ml



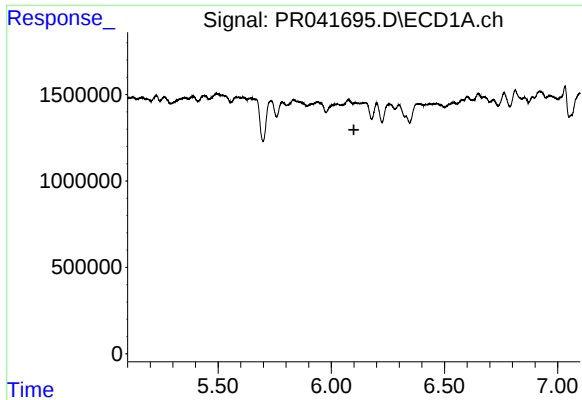
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#13 AR-1232-3

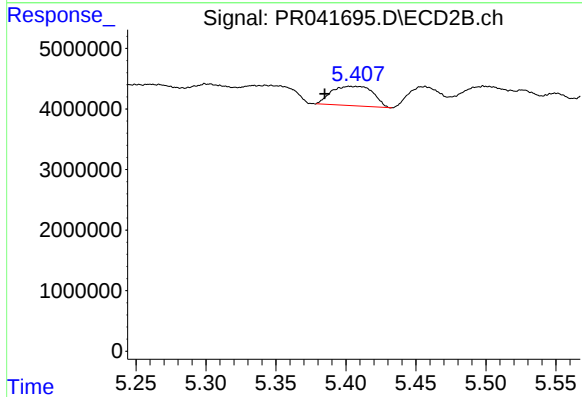
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1939630
Conc: 43.20 ng/ml



#14 AR-1232-4

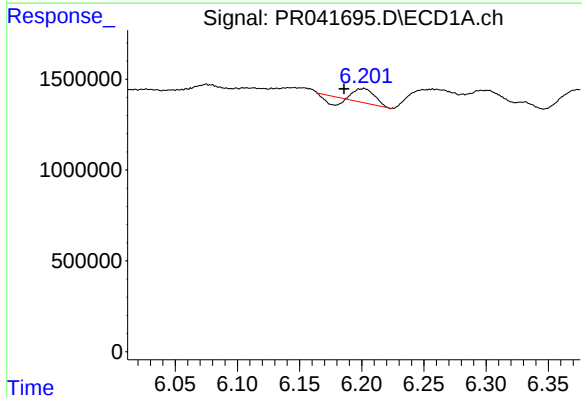
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



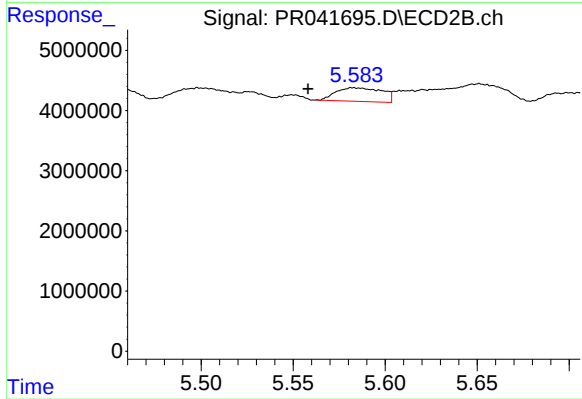
#14 AR-1232-4

R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: 6632638
Conc: 158.35 ng/ml



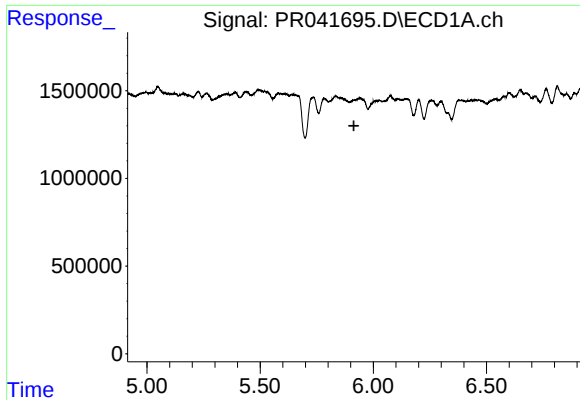
#15 AR-1232-5

R.T.: 6.202 min
Delta R.T.: 0.016 min
Response: 598445
Conc: 43.31 ng/ml



#15 AR-1232-5

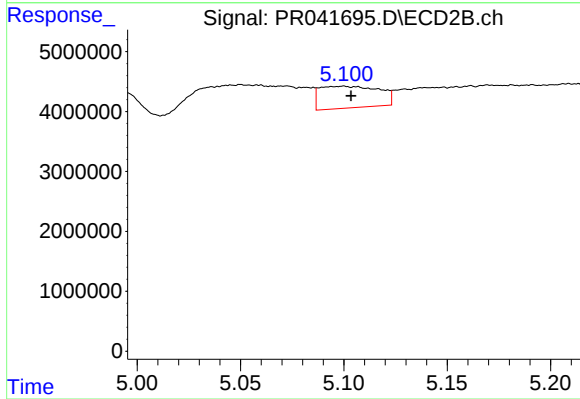
R.T.: 5.583 min
Delta R.T.: 0.025 min
Response: 3948393
Conc: 73.81 ng/ml



#16 AR-1242-1

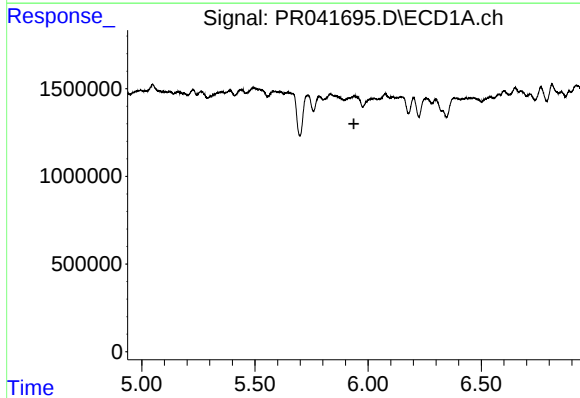
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



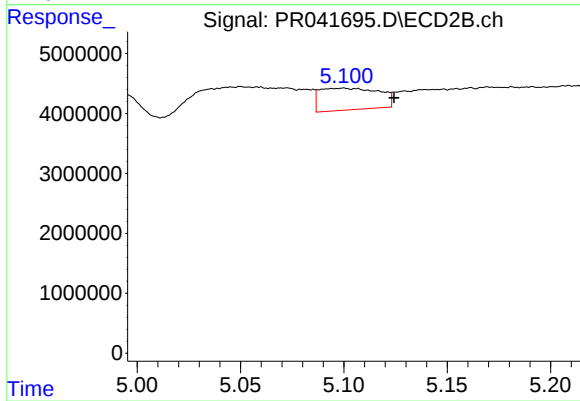
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 7229369
Conc: 64.47 ng/ml



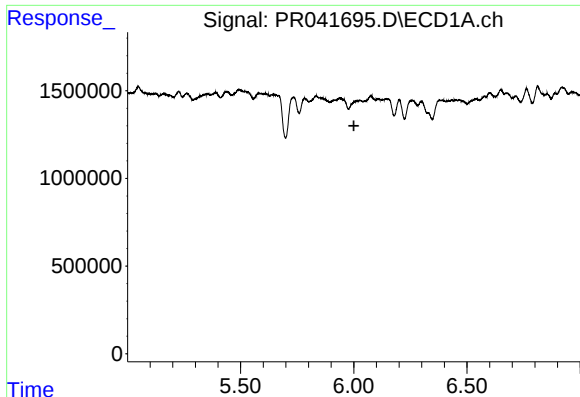
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#17 AR-1242-2

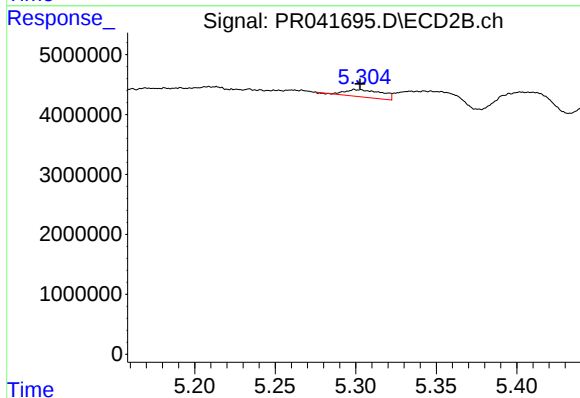
R.T.: 5.100 min
Delta R.T.: -0.025 min
Response: 7229369
Conc: 45.22 ng/ml



#18 AR-1242-3

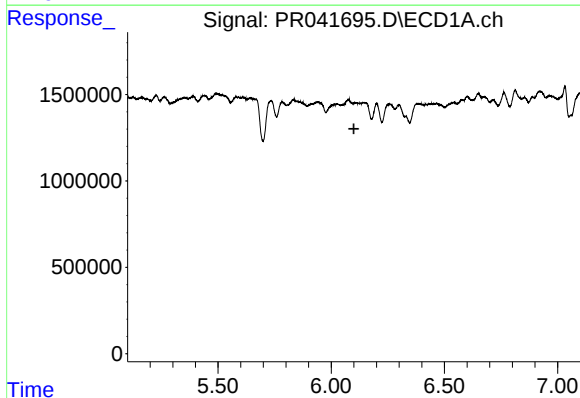
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



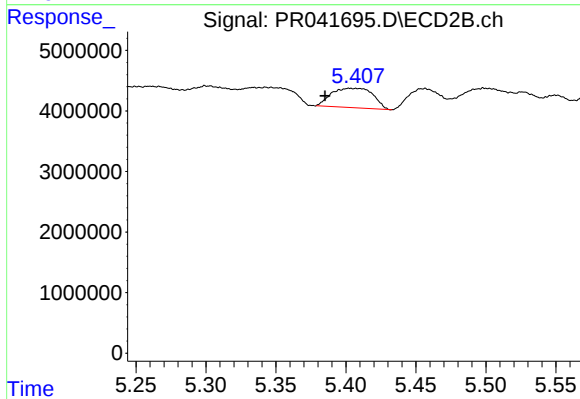
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 1939630
Conc: 21.38 ng/ml



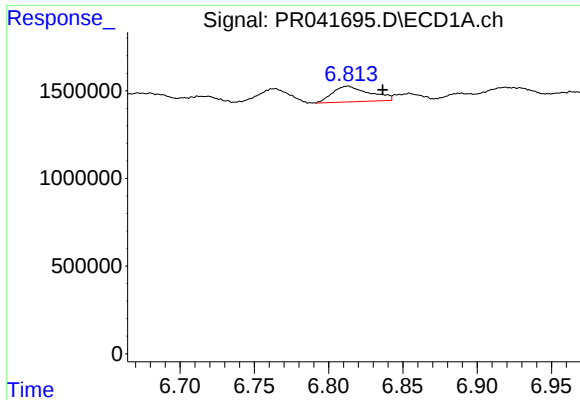
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#19 AR-1242-4

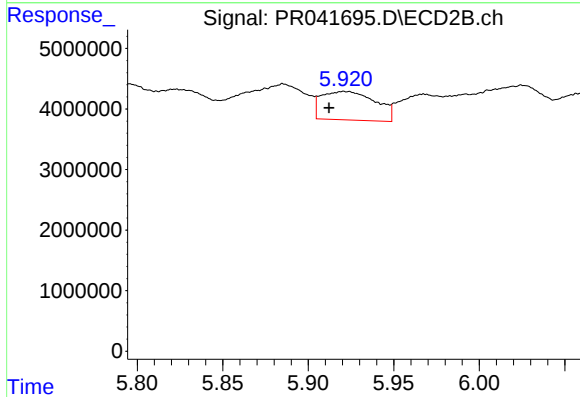
R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: 6632638
Conc: 70.48 ng/ml



#20 AR-1242-5

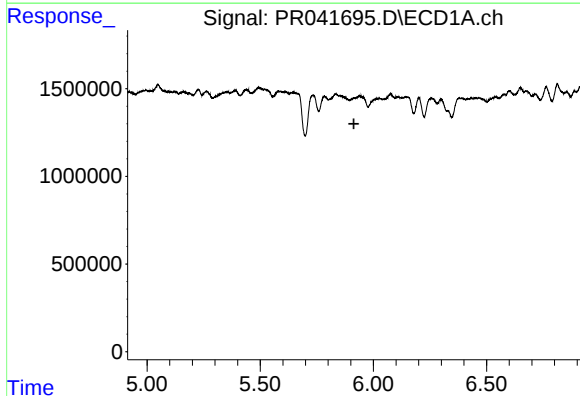
R.T.: 6.813 min
Delta R.T.: -0.024 min
Response: 1556854
Conc: 30.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



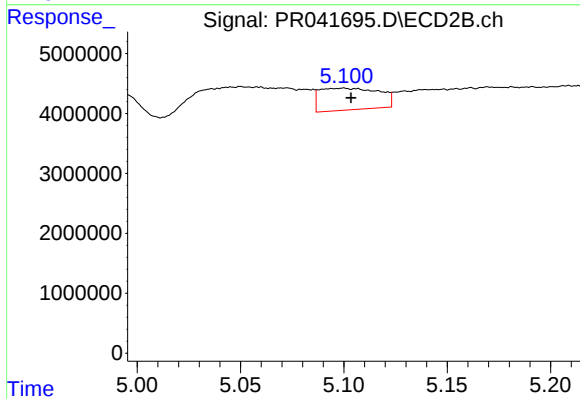
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 10392519
Conc: 61.26 ng/ml



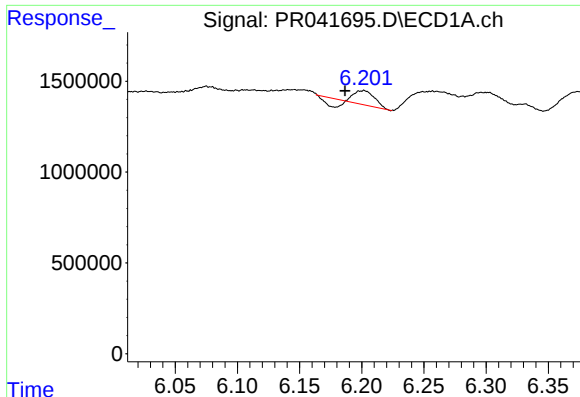
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

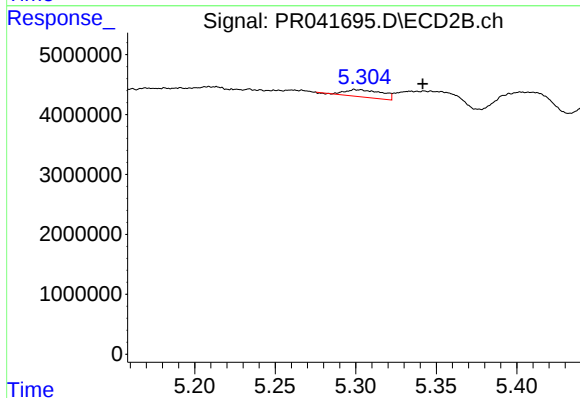
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 7229369
Conc: 85.77 ng/ml



#22 AR-1248-2

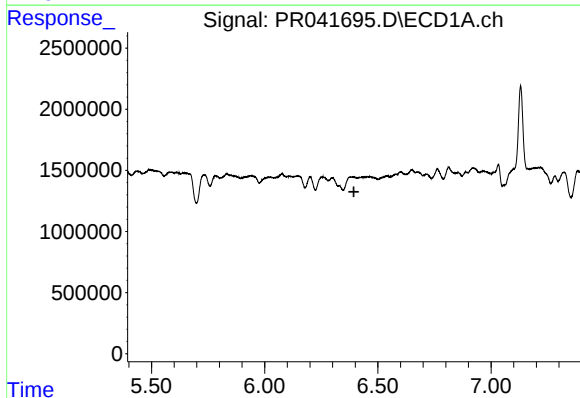
R.T.: 6.202 min
Delta R.T.: 0.015 min
Response: 598445
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



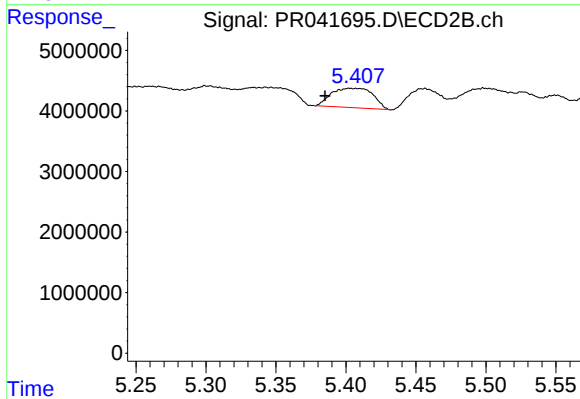
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: -0.041 min
Response: 1939630
Conc: 15.95 ng/ml



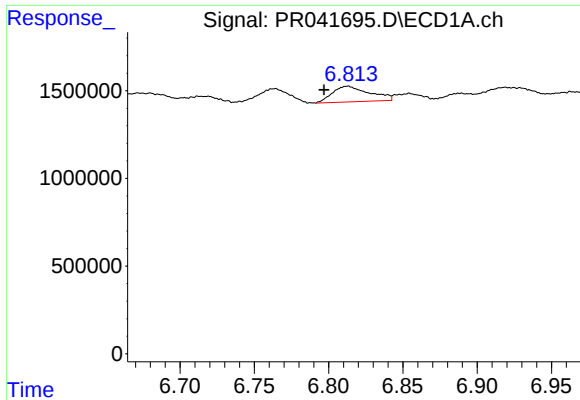
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

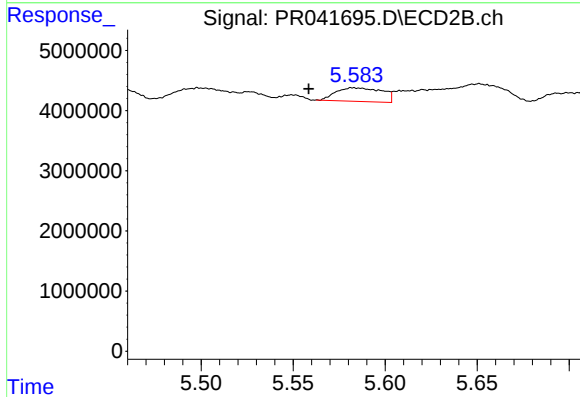
R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: 6632638
Conc: 52.32 ng/ml



#24 AR-1248-4

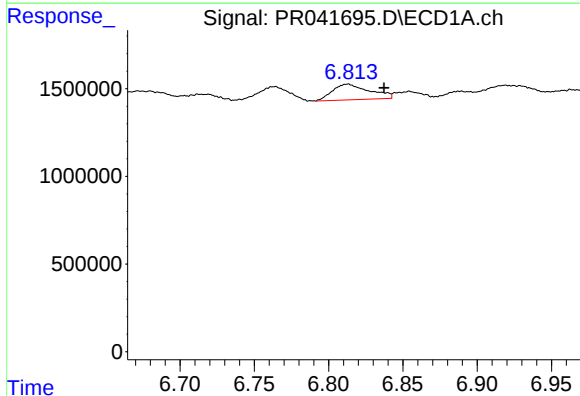
R.T.: 6.813 min
Delta R.T.: 0.016 min
Response: 1556854
Conc: 18.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



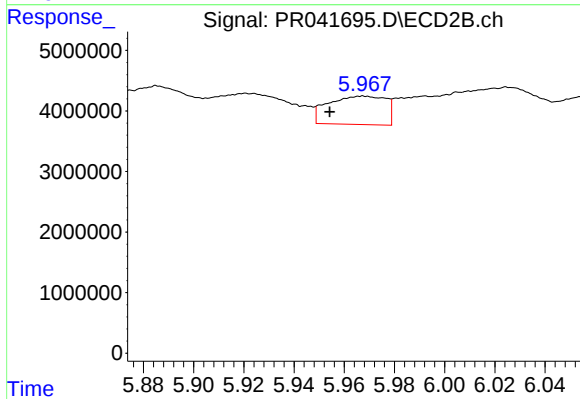
#24 AR-1248-4

R.T.: 5.583 min
Delta R.T.: 0.024 min
Response: 3948393
Conc: 23.52 ng/ml



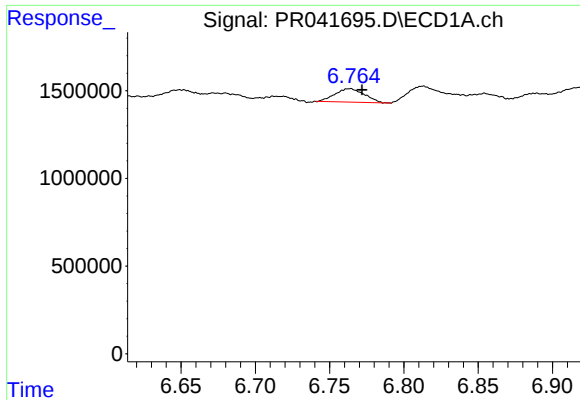
#25 AR-1248-5

R.T.: 6.813 min
Delta R.T.: -0.024 min
Response: 1556854
Conc: 19.11 ng/ml



#25 AR-1248-5

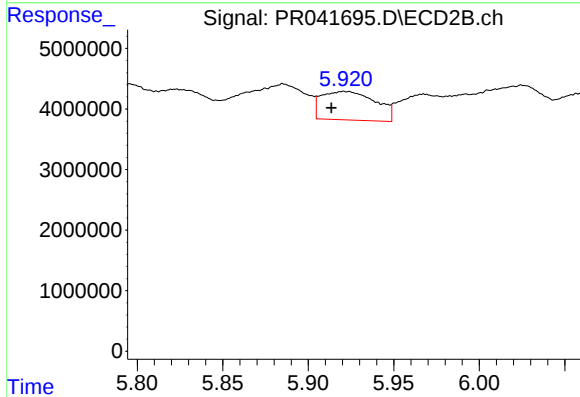
R.T.: 5.967 min
Delta R.T.: 0.013 min
Response: 7437518
Conc: 34.16 ng/ml



#26 AR-1254-1

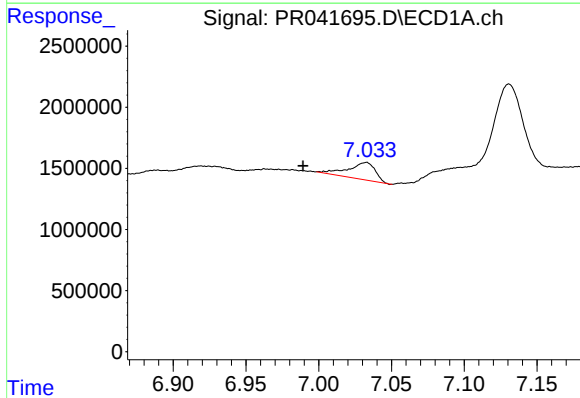
R.T.: 6.763 min
Delta R.T.: -0.008 min
Response: 1063026
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



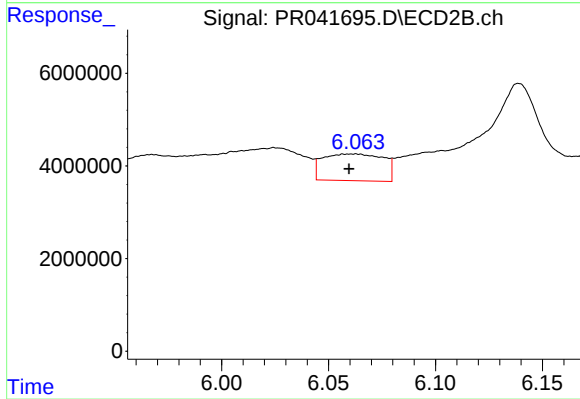
#26 AR-1254-1

R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 10392519
Conc: 32.05 ng/ml



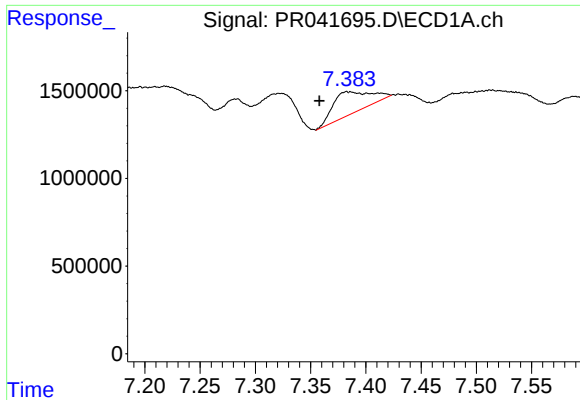
#27 AR-1254-2

R.T.: 7.033 min
Delta R.T.: 0.043 min
Response: 1828535
Conc: 13.01 ng/ml



#27 AR-1254-2

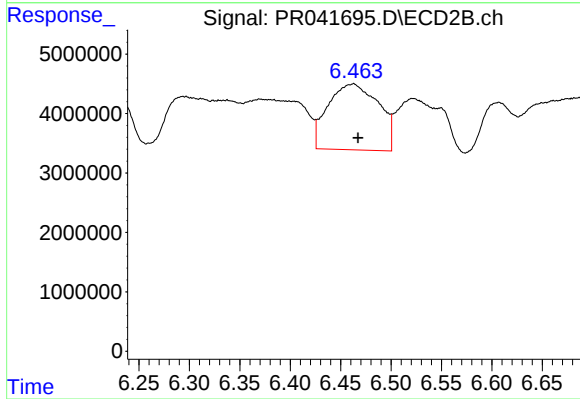
R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 11322324
Conc: 37.06 ng/ml



#28 AR-1254-3

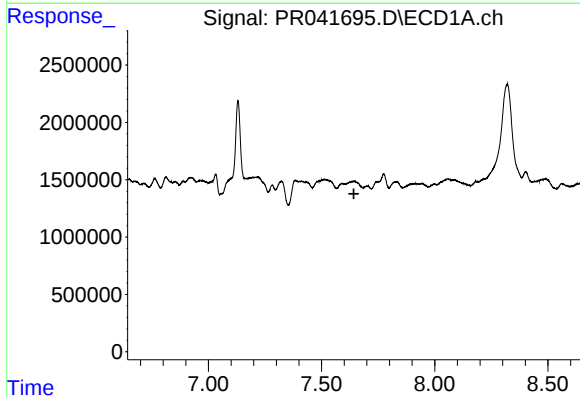
R.T.: 7.383 min
Delta R.T.: 0.025 min
Response: 2977039
Conc: 17.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



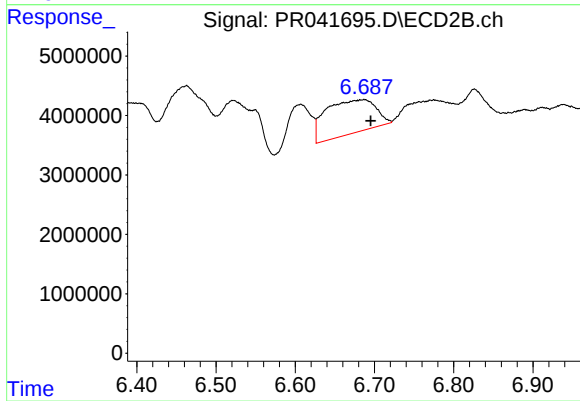
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 38727996
Conc: 69.21 ng/ml



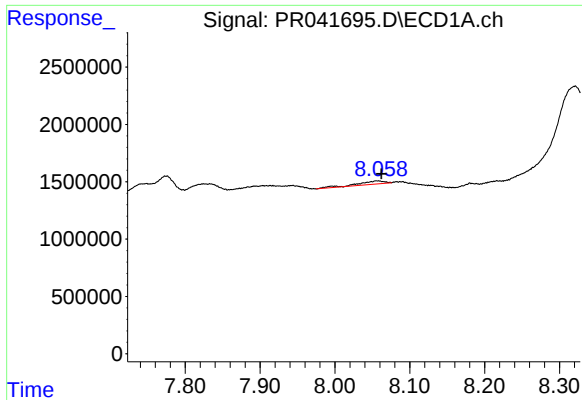
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

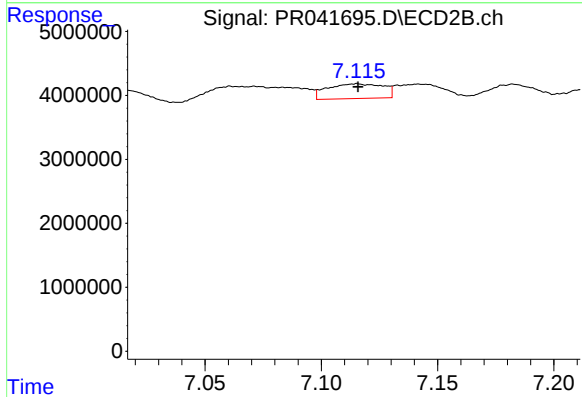
R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 24854841
Conc: 58.24 ng/ml



#30 AR-1254-5

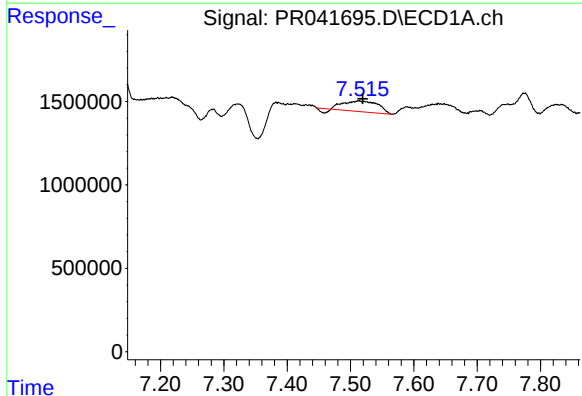
R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 716890
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



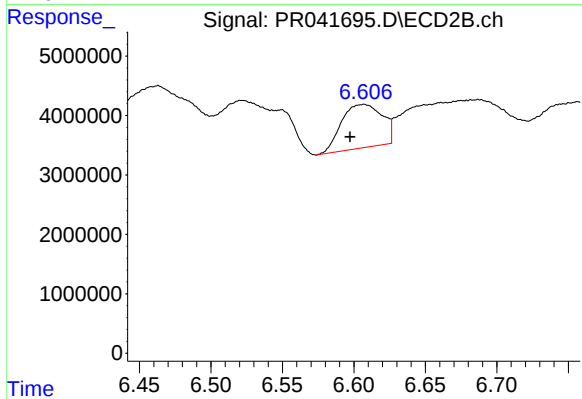
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 3852809
Conc: 6.66 ng/ml



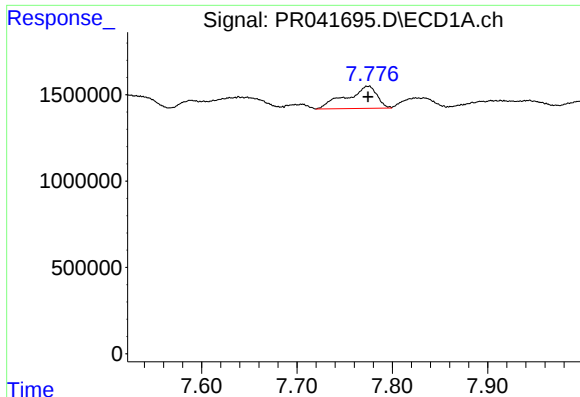
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 2337607
Conc: 19.74 ng/ml



#31 AR-1260-1

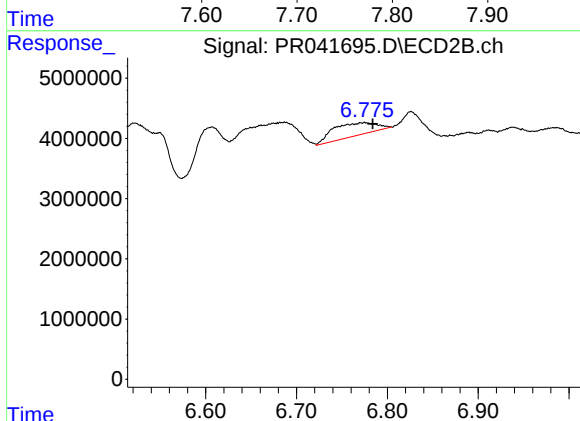
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 14493592
Conc: 37.21 ng/ml



#32 AR-1260-2

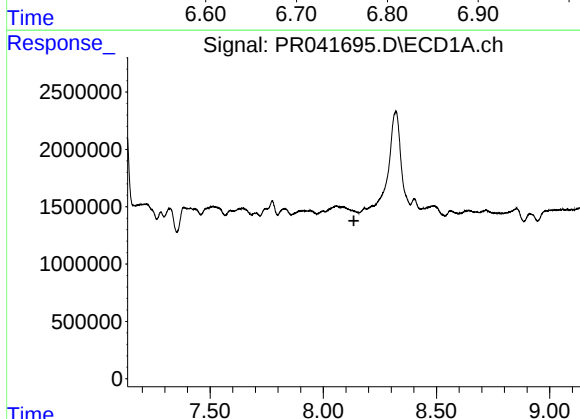
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 2855389
Conc: 19.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



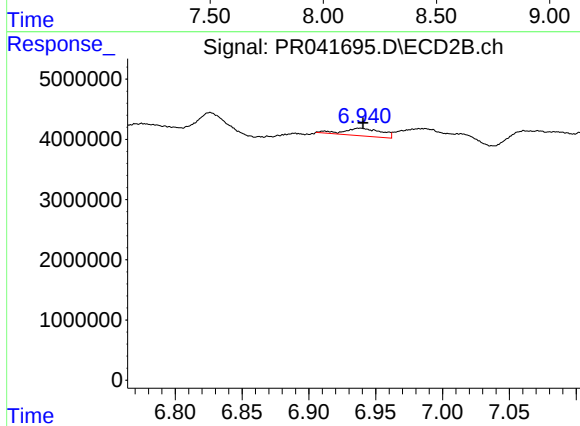
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 7127786
Conc: 13.22 ng/ml



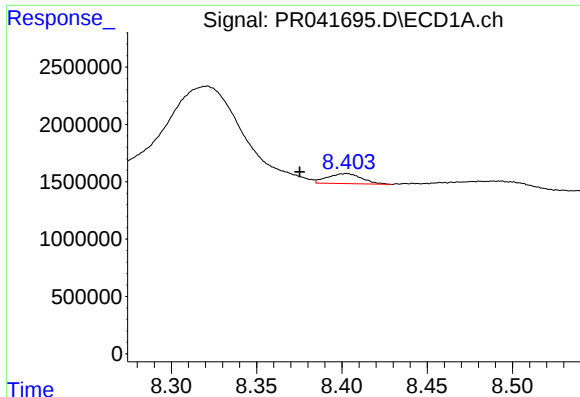
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

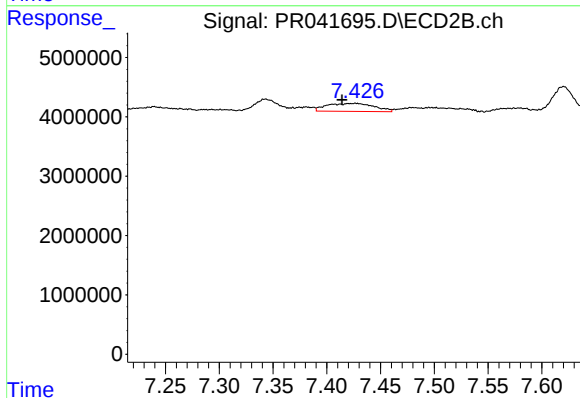
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 2508977
Conc: 5.37 ng/ml



#34 AR-1260-4

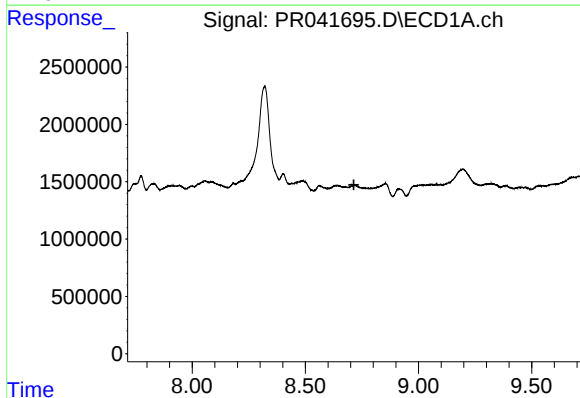
R.T.: 8.402 min
Delta R.T.: 0.027 min
Response: 1218440
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B03



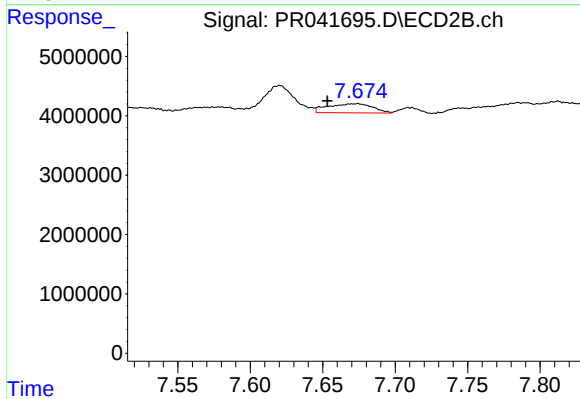
#34 AR-1260-4

R.T.: 7.427 min
Delta R.T.: 0.013 min
Response: 4137107
Conc: 9.76 ng/ml



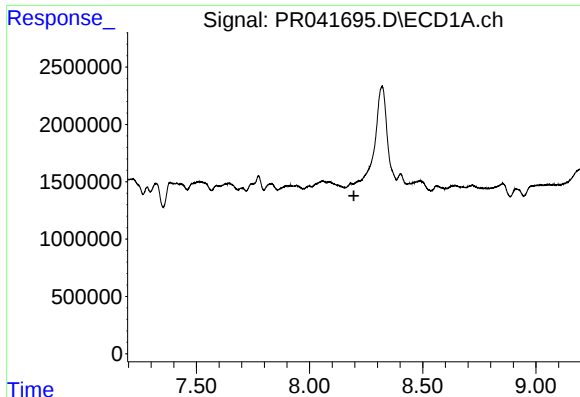
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

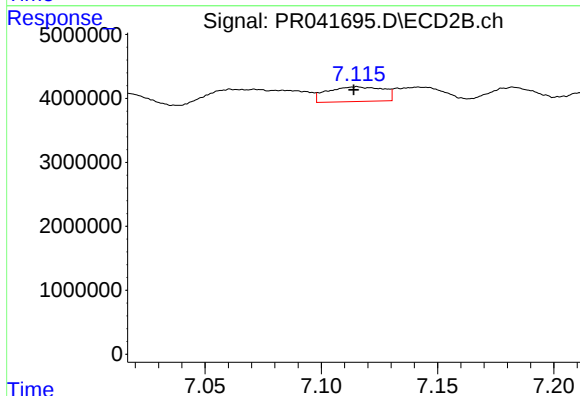
R.T.: 7.674 min
Delta R.T.: 0.021 min
Response: 3311270
Conc: 2.72 ng/ml



#36 AR-1262-1

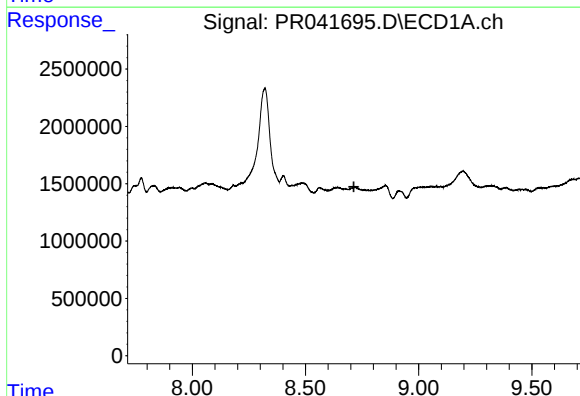
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



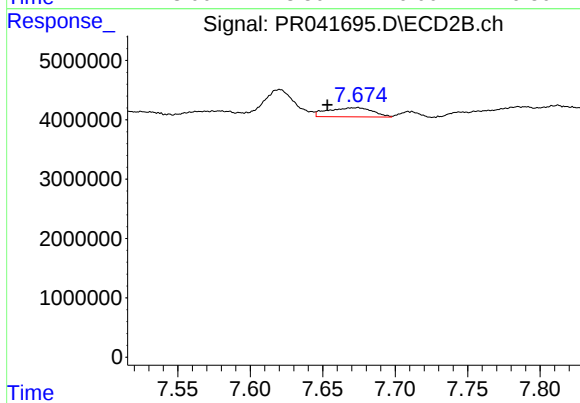
#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: 0.001 min
Response: 3852809
Conc: 11.51 ng/ml



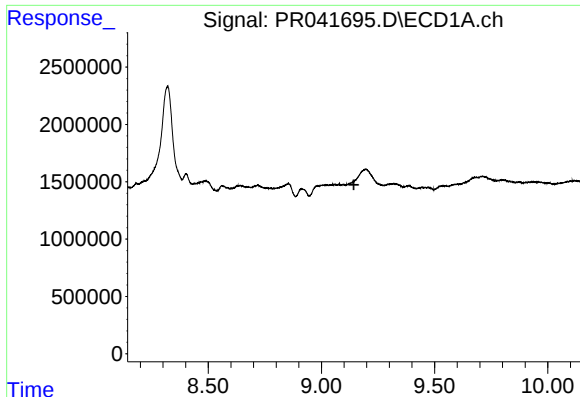
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

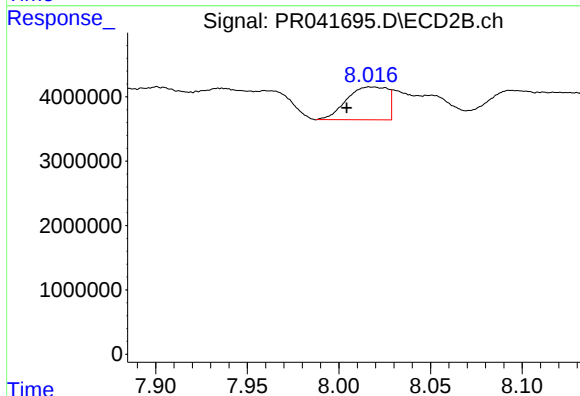
R.T.: 7.674 min
Delta R.T.: 0.021 min
Response: 3311270
Conc: 2.40 ng/ml



#39 AR-1262-4

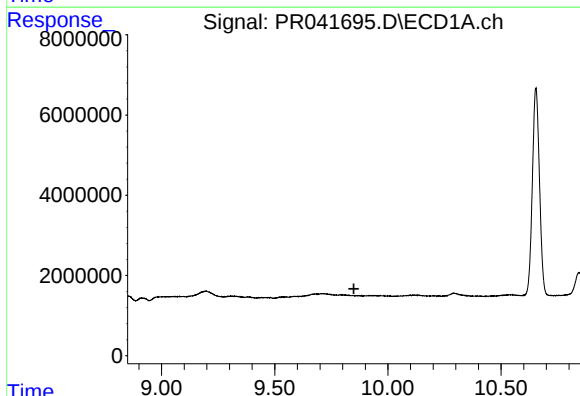
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



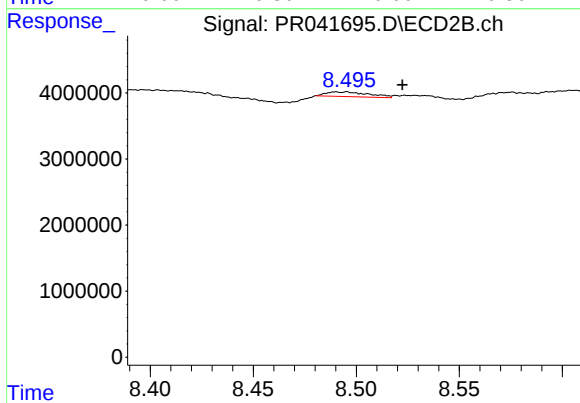
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: 0.014 min
Response: 7916959
Conc: 7.81 ng/ml



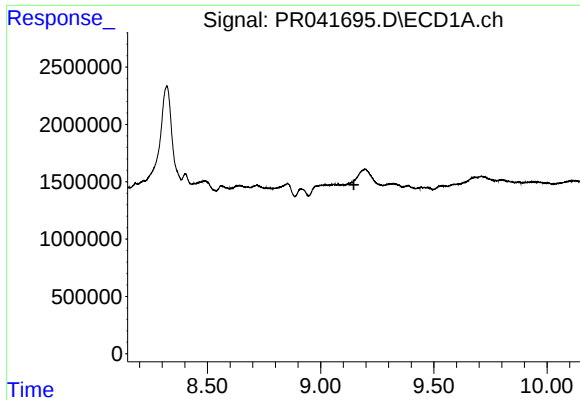
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

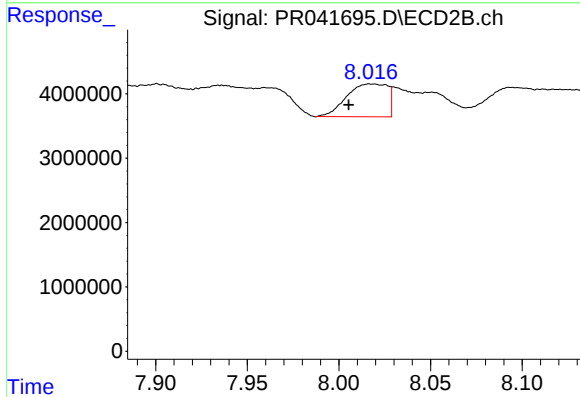
R.T.: 8.495 min
Delta R.T.: -0.027 min
Response: 1015357
Conc: 1.81 ng/ml



#42 AR-1268-2

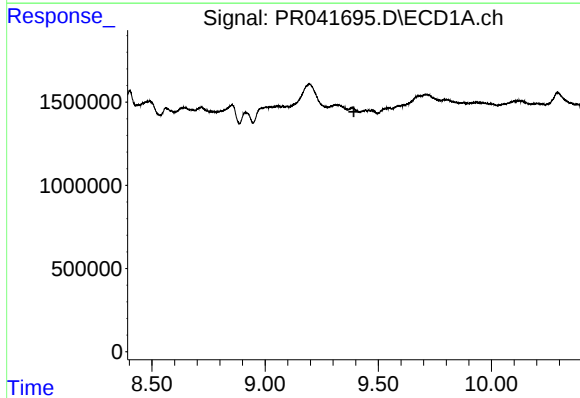
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



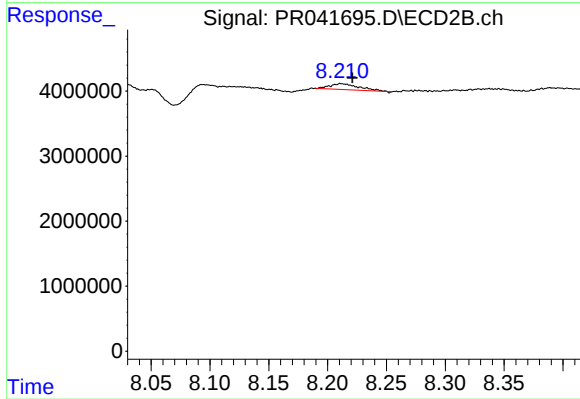
#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: 0.012 min
Response: 7916959
Conc: 5.06 ng/ml



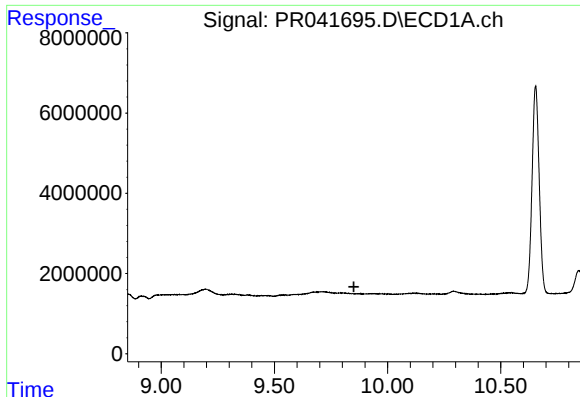
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

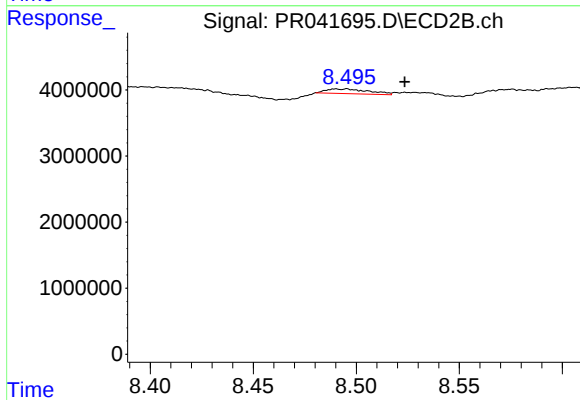
R.T.: 8.212 min
Delta R.T.: -0.009 min
Response: 1503527
Conc: 1.14 ng/ml



#44 AR-1268-4

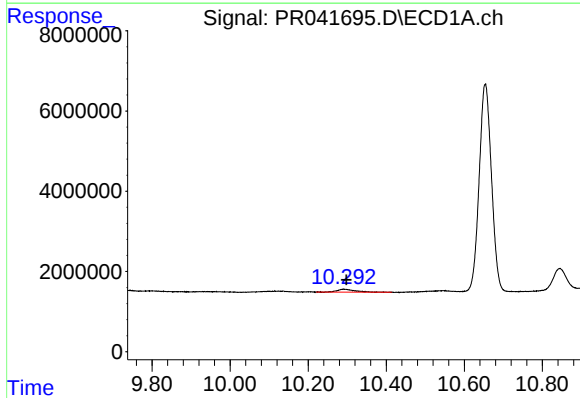
R.T.: 0.000 min
Exp R.T.: 9.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B03



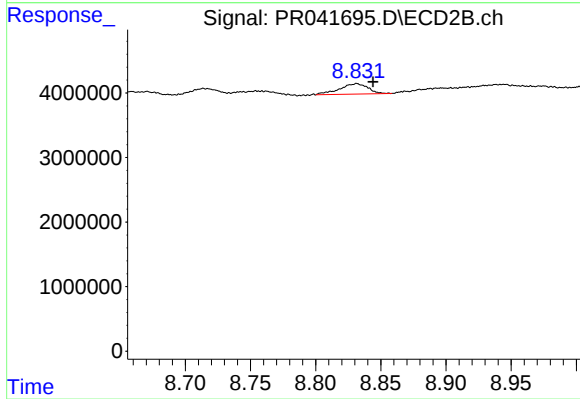
#44 AR-1268-4

R.T.: 8.495 min
Delta R.T.: -0.028 min
Response: 1015357
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.007 min
Response: 2364793
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.012 min
Response: 2427795
Conc: 0.55 ng/ml