

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 19:15
 Operator : SM\SJ
 Sample : K1675-29
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Z-3-13-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:54:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.412	3.486	32596440	109.7E6	20.510	20.895
2)	SA Decachlor...	10.076	8.361	27423414	107.4E6	17.148	16.358
Target Compounds							
3)	L1 AR-1016-1	0.000	4.545	0	12512403	N.D.	67.247 #
4)	L1 AR-1016-2	0.000	4.545	0	12512403	N.D.	43.152 #
6)	L1 AR-1016-4	0.000	4.831	0	3286661	N.D.	27.325 #
7)	L1 AR-1016-5	0.000	4.973	0	370967	N.D.	2.288 #
9)	L2 AR-1221-2	0.000	3.779	0	1703979	N.D.	33.282 #
10)	L2 AR-1221-3	0.000	3.895	0	2146271	N.D.	12.041 #
11)	L3 AR-1232-1	0.000	3.895	0	2146271	N.D.	21.949 #
12)	L3 AR-1232-2	0.000	4.545	0	12512403	N.D.	106.676 #
14)	L3 AR-1232-4	0.000	4.831	0	3286661	N.D.	64.138 #
15)	L3 AR-1232-5	0.000	4.973	0	370967	N.D.	6.350 #
16)	L4 AR-1242-1	0.000	4.545	0	12512403	N.D.	84.099 #
17)	L4 AR-1242-2	0.000	4.545	0	12512403	N.D.	53.505 #
19)	L4 AR-1242-4	0.000	4.831	0	3286661	N.D.	28.729 #
20)	L4 AR-1242-5	0.000	5.328	0	3635605	N.D.	20.600 #
21)	L5 AR-1248-1	0.000	4.545	0	12512403	N.D.	103.932 #
22)	L5 AR-1248-2	0.000	4.831	0	3286661	N.D.	19.957 #
23)	L5 AR-1248-3	0.000	4.831	0	3286661	N.D.	19.421 #
24)	L5 AR-1248-4	0.000	4.973	0	370967	N.D.	1.587 #
25)	L5 AR-1248-5	0.000	5.376	0	527040	N.D.	2.228 #
26)	L6 AR-1254-1	0.000	5.328	0	3635605	N.D.	12.257 #
27)	L6 AR-1254-2	0.000	5.469	0	2554224	N.D.	9.799 #
28)	L6 AR-1254-3	0.000	5.861	0	16532194	N.D.	37.277 #
29)	L6 AR-1254-4	0.000	6.083	0	17082602	N.D.	54.509 #
30)	L6 AR-1254-5	0.000	6.497	0	2047632	N.D.	4.891 #
31)	L7 AR-1260-1	0.000	5.991	0	10756993	N.D.	29.539 #
32)	L7 AR-1260-2	7.418	6.172	1469091	18055846	12.765	34.565 #
33)	L7 AR-1260-3	0.000	6.325	0	8769005	N.D.	20.034 #
35)	L7 AR-1260-5	0.000	7.030	0	6708536	N.D.	7.427 #
37)	L8 AR-1262-2	0.000	7.030	0	6708536	N.D.	6.438 #
38)	L8 AR-1262-3	0.000	7.309	0	5660740	N.D.	13.830 #
39)	L8 AR-1262-4	0.000	7.376	0	6180394	N.D.	8.548 #
41)	L9 AR-1268-1	0.000	7.309	0	5660740	N.D.	4.478 #
42)	L9 AR-1268-2	0.000	7.376	0	6180394	N.D.	5.451 #
43)	L9 AR-1268-3	0.000	7.572	0	8130940	N.D.	8.289 #
45)	L9 AR-1268-5	0.000	8.131	0	4256866	N.D.	1.600 #

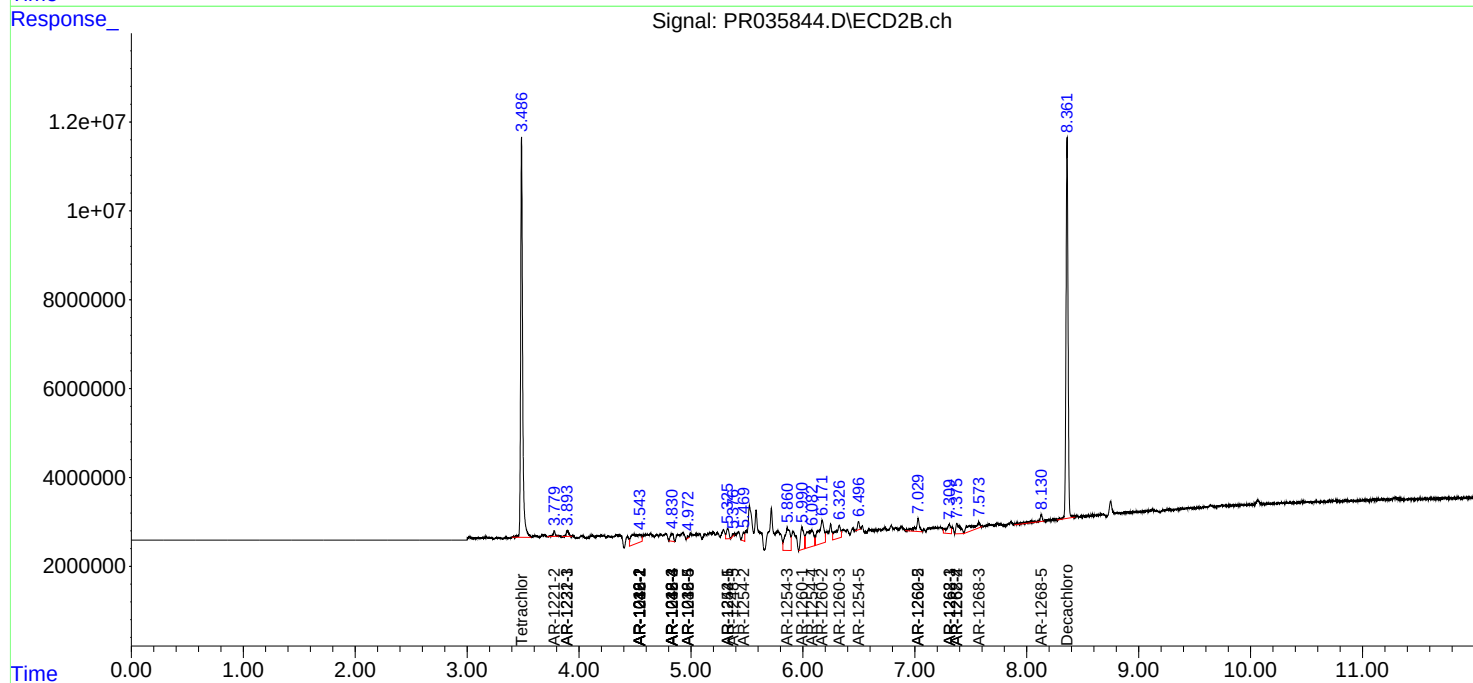
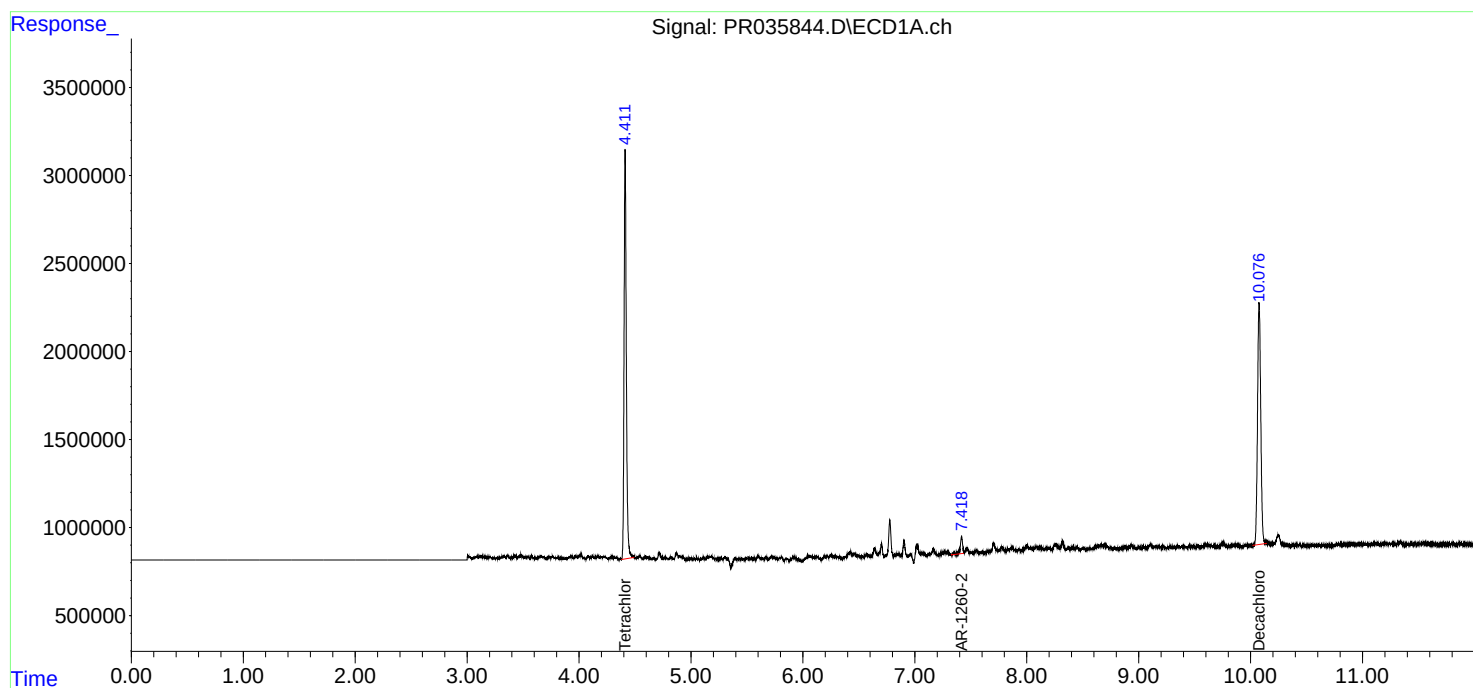
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

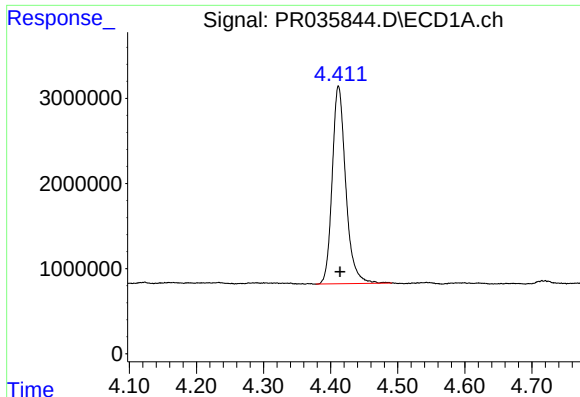
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
Data File : PR035844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 19:15
Operator : SM\SJ
Sample : K1675-29
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:54:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 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

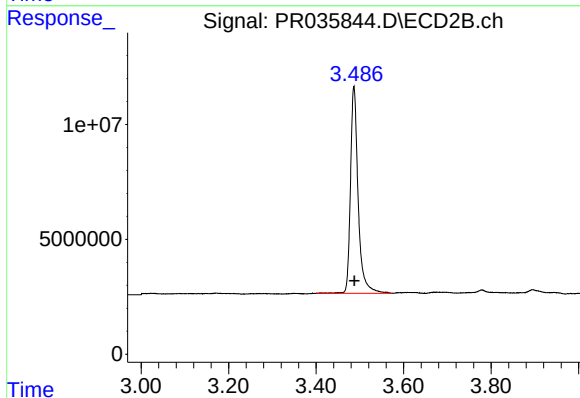




#1 Tetrachloro-m-xylene

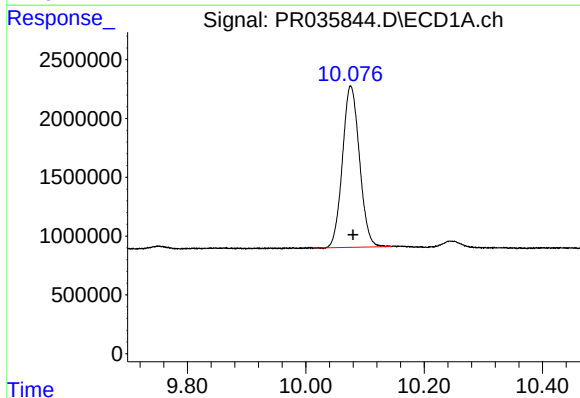
R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 32596440
Conc: 20.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



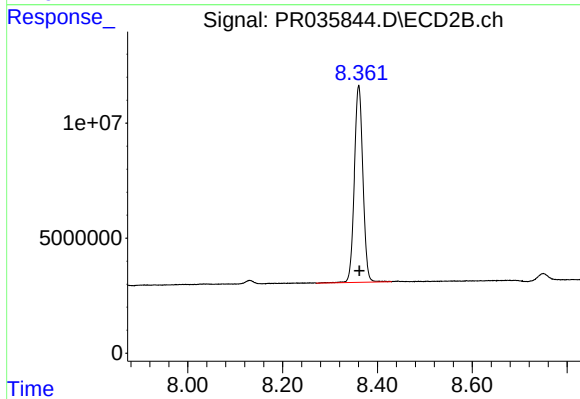
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.001 min
Response: 109739763
Conc: 20.90 ng/ml



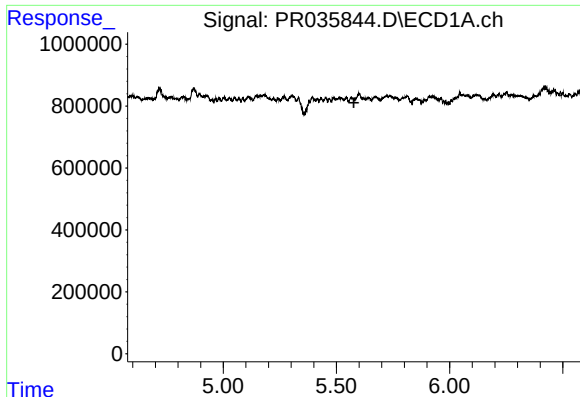
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.004 min
Response: 27423414
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

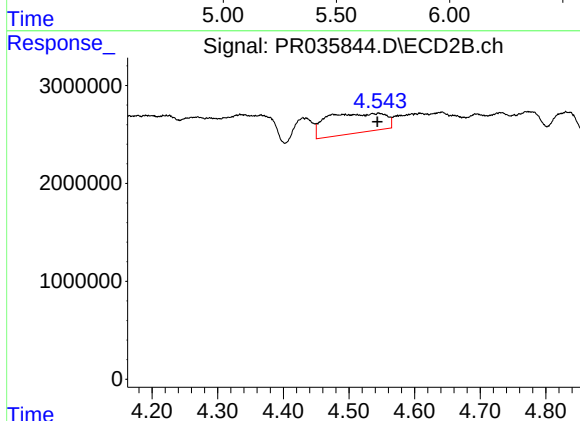
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 107373167
Conc: 16.36 ng/ml



#3 AR-1016-1

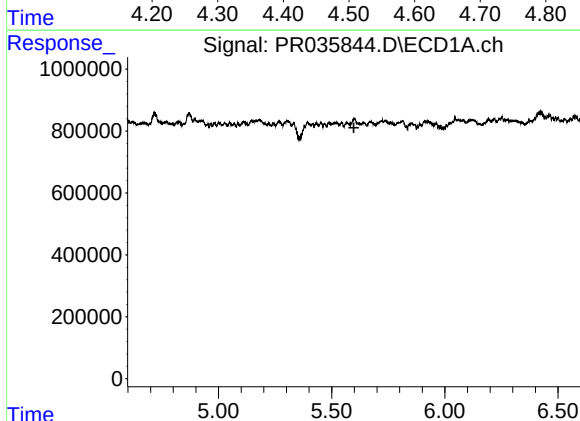
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



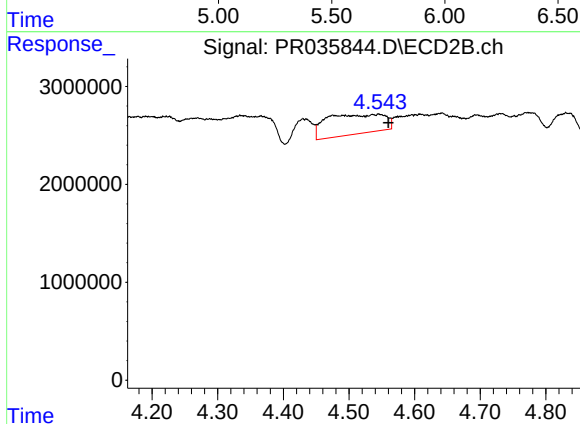
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 12512403
Conc: 67.25 ng/ml



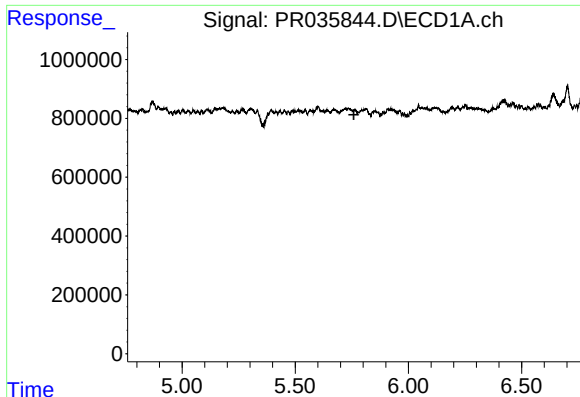
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

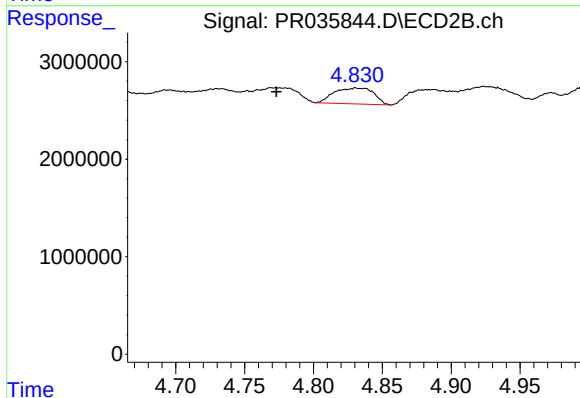
R.T.: 4.545 min
Delta R.T.: -0.015 min
Response: 12512403
Conc: 43.15 ng/ml



#6 AR-1016-4

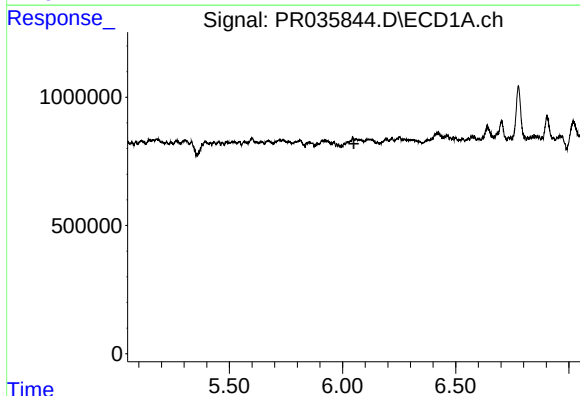
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



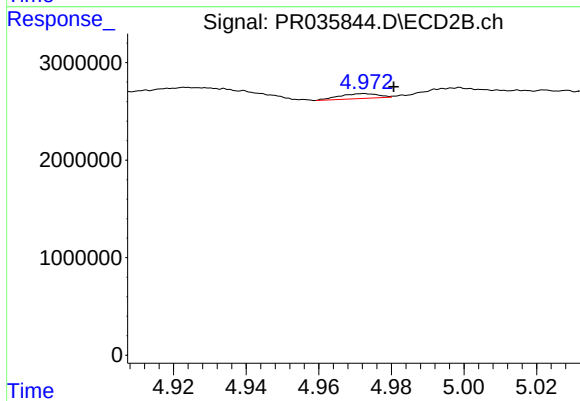
#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.058 min
Response: 3286661
Conc: 27.32 ng/ml



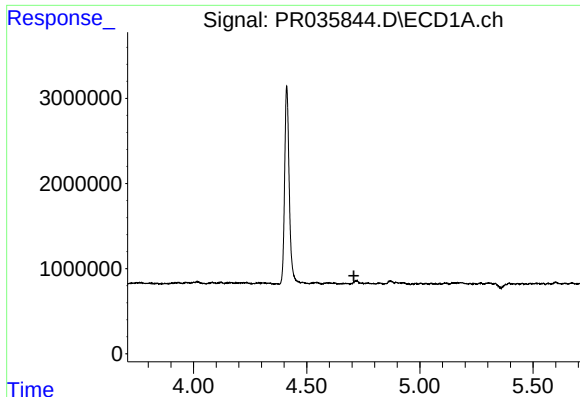
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

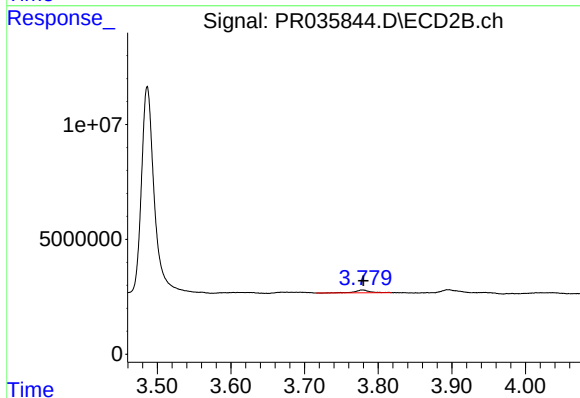
R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 370967
Conc: 2.29 ng/ml



#9 AR-1221-2

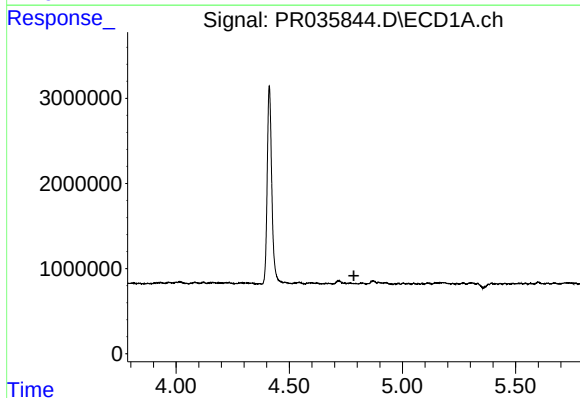
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



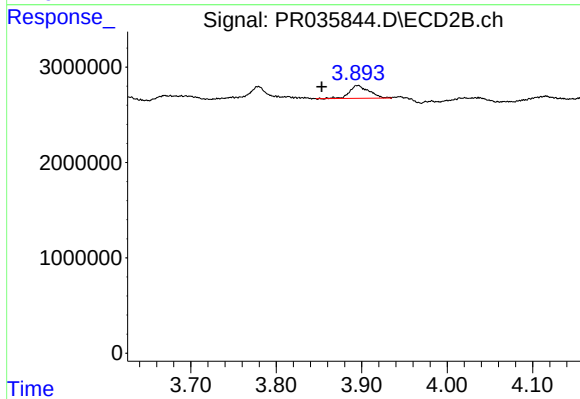
#9 AR-1221-2

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 1703979
Conc: 33.28 ng/ml



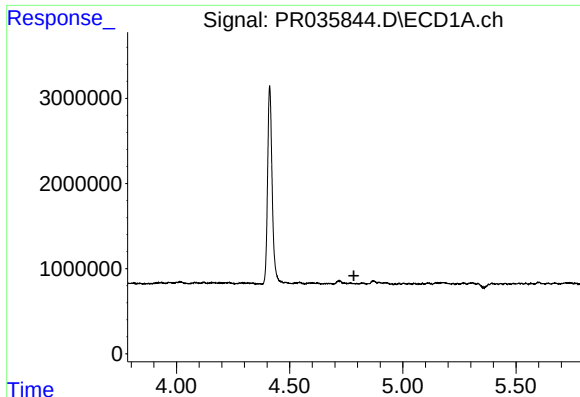
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#10 AR-1221-3

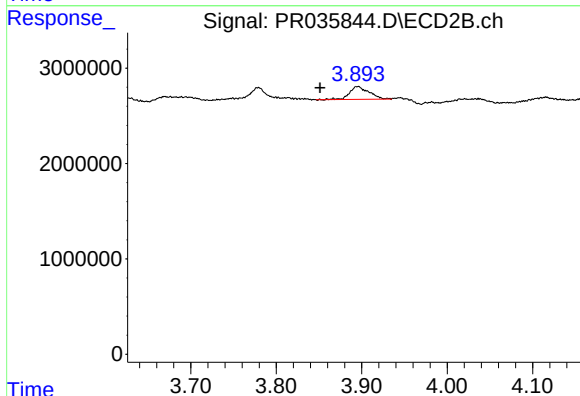
R.T.: 3.895 min
Delta R.T.: 0.042 min
Response: 2146271
Conc: 12.04 ng/ml



#11 AR-1232-1

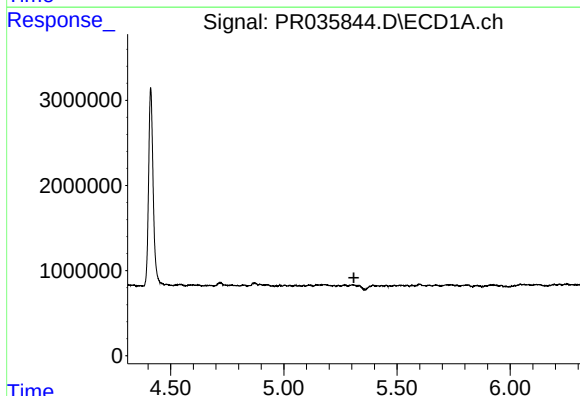
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



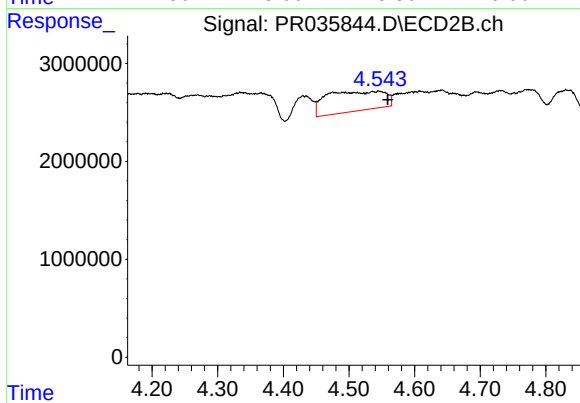
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 2146271
Conc: 21.95 ng/ml



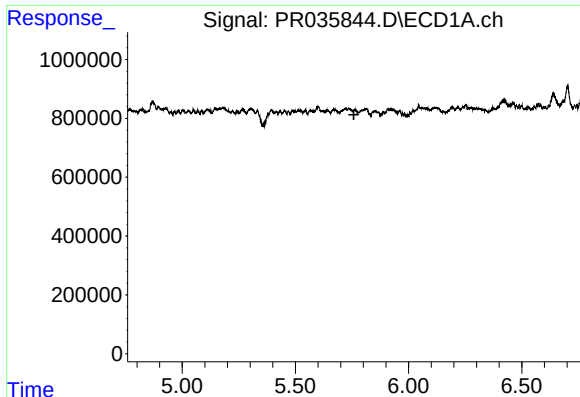
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

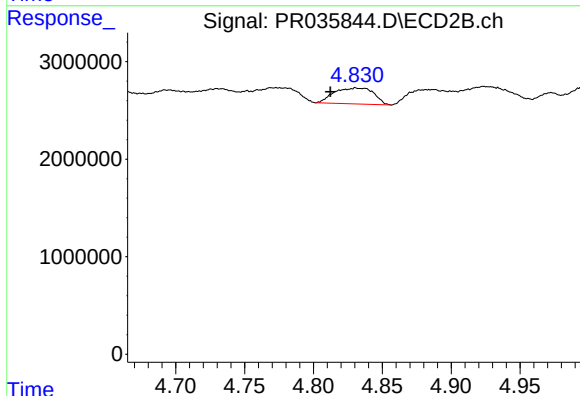
R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 12512403
Conc: 106.68 ng/ml



#14 AR-1232-4

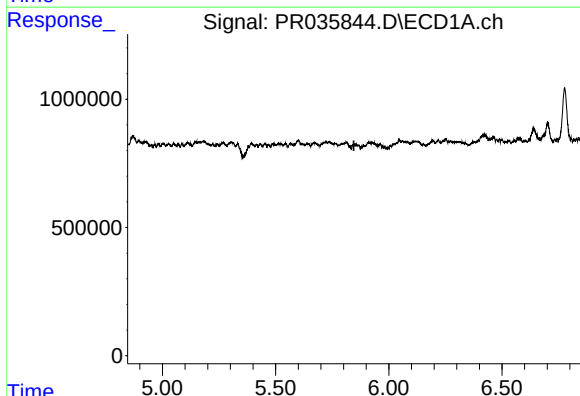
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



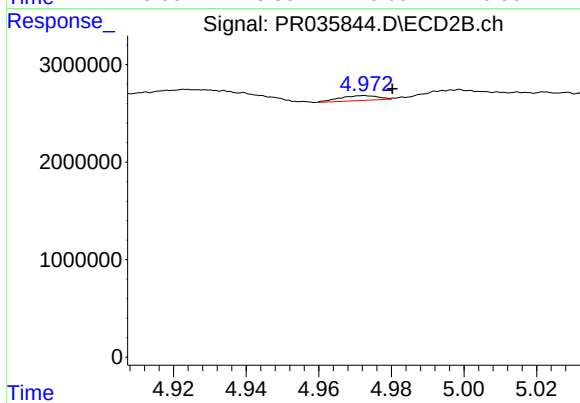
#14 AR-1232-4

R.T.: 4.831 min
Delta R.T.: 0.018 min
Response: 3286661
Conc: 64.14 ng/ml



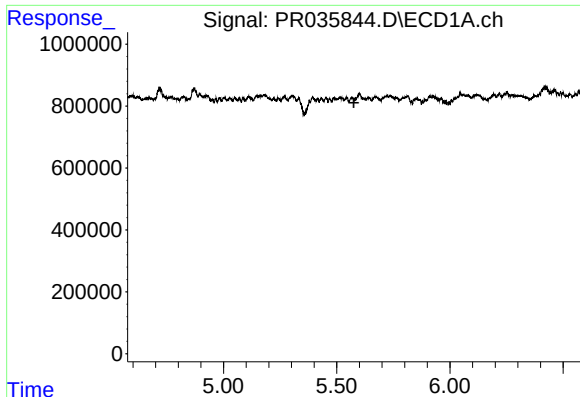
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

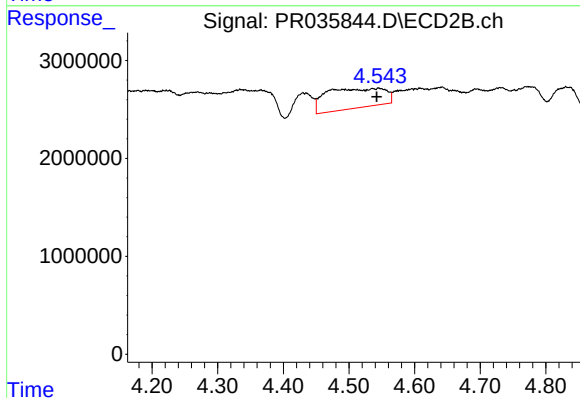
R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 370967
Conc: 6.35 ng/ml



#16 AR-1242-1

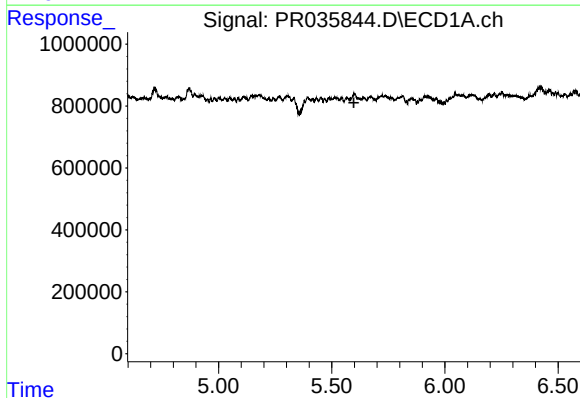
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



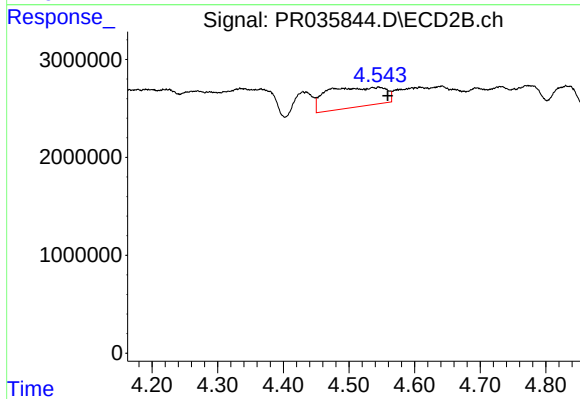
#16 AR-1242-1

R.T.: 4.545 min
Delta R.T.: 0.003 min
Response: 12512403
Conc: 84.10 ng/ml



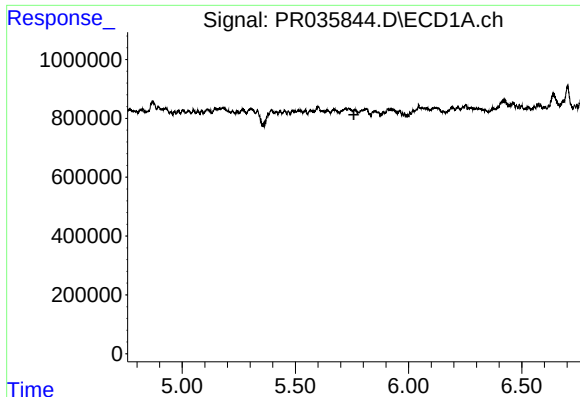
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

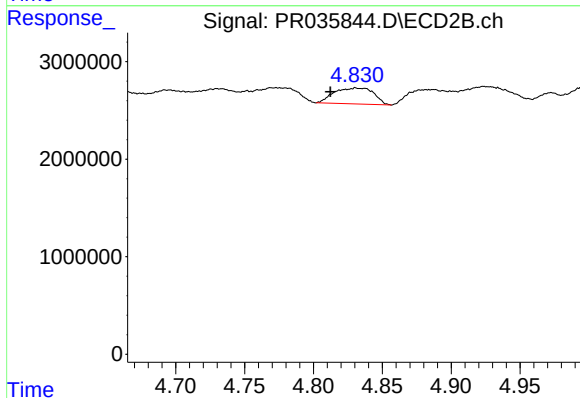
R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 12512403
Conc: 53.51 ng/ml



#19 AR-1242-4

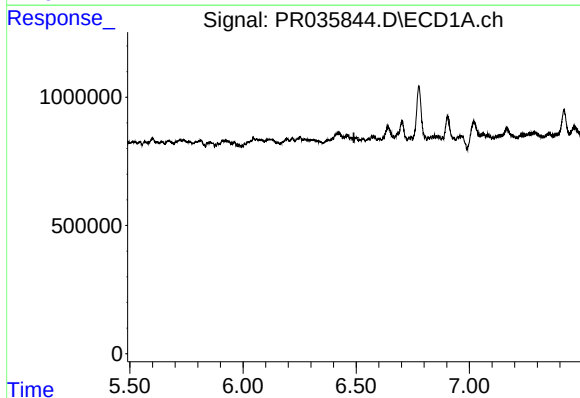
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



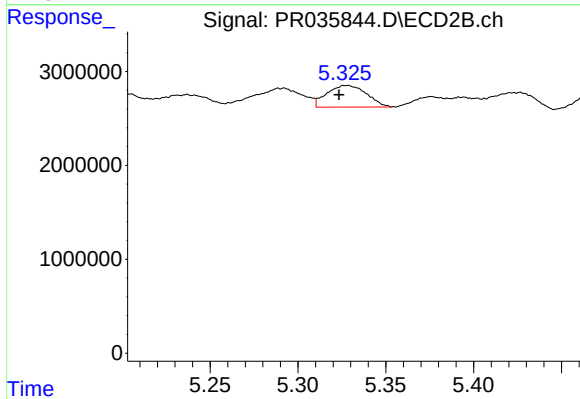
#19 AR-1242-4

R.T.: 4.831 min
Delta R.T.: 0.018 min
Response: 3286661
Conc: 28.73 ng/ml



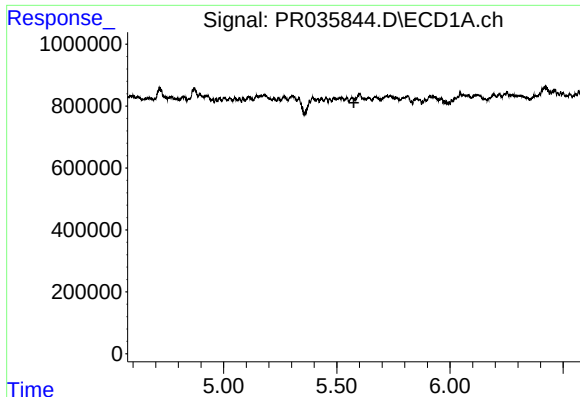
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

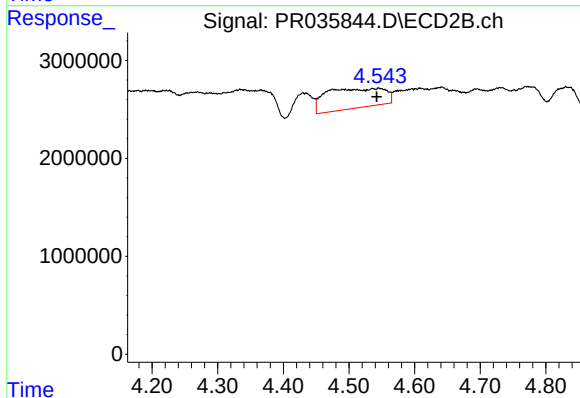
R.T.: 5.328 min
Delta R.T.: 0.004 min
Response: 3635605
Conc: 20.60 ng/ml



#21 AR-1248-1

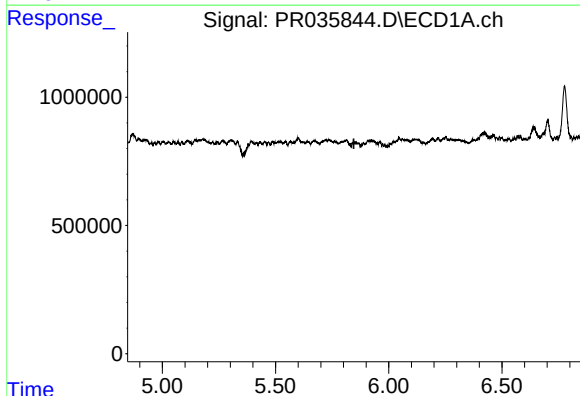
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



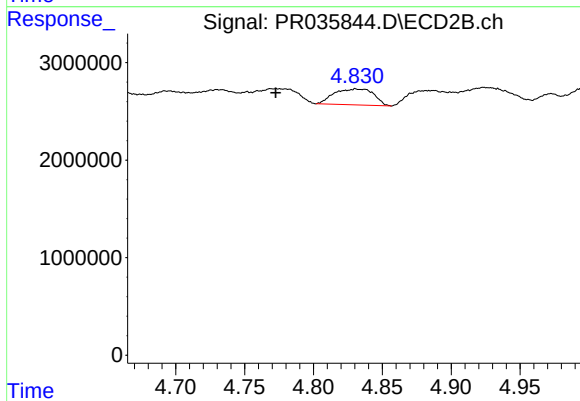
#21 AR-1248-1

R.T.: 4.545 min
Delta R.T.: 0.003 min
Response: 12512403
Conc: 103.93 ng/ml



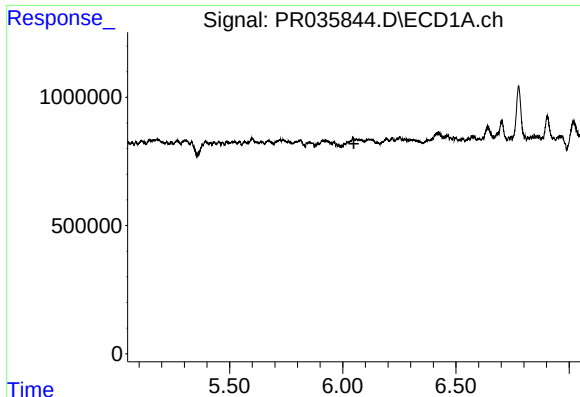
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

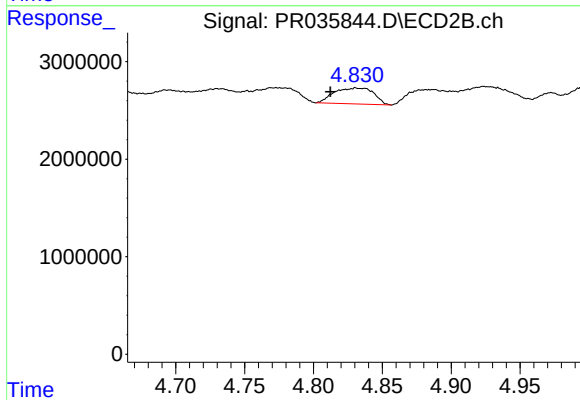
R.T.: 4.831 min
Delta R.T.: 0.058 min
Response: 3286661
Conc: 19.96 ng/ml



#23 AR-1248-3

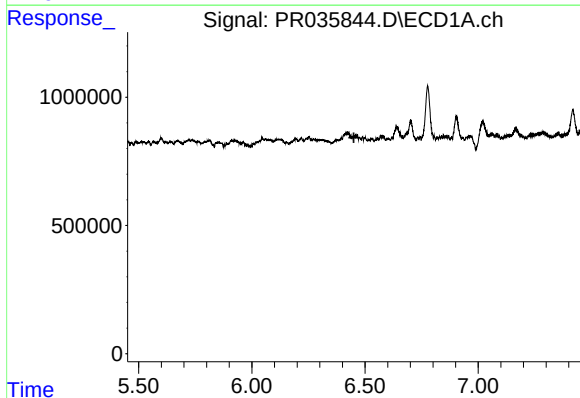
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



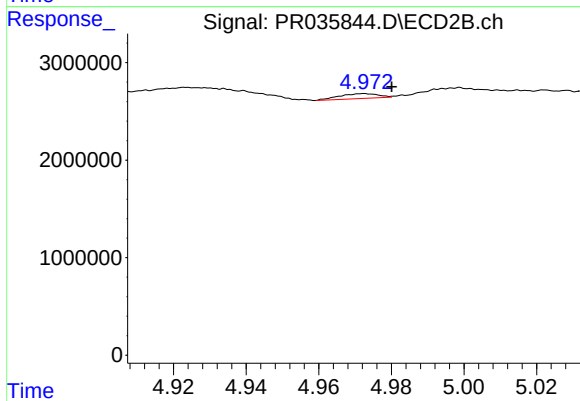
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: 0.018 min
Response: 3286661
Conc: 19.42 ng/ml



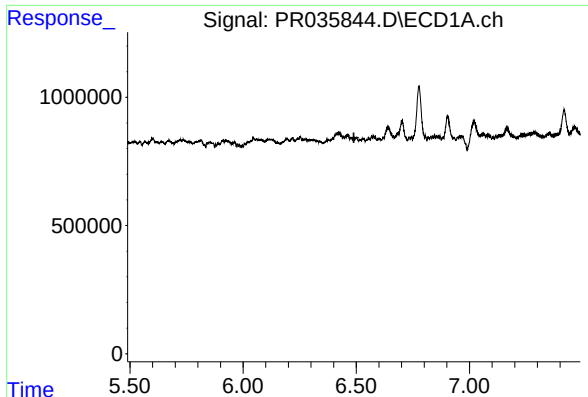
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

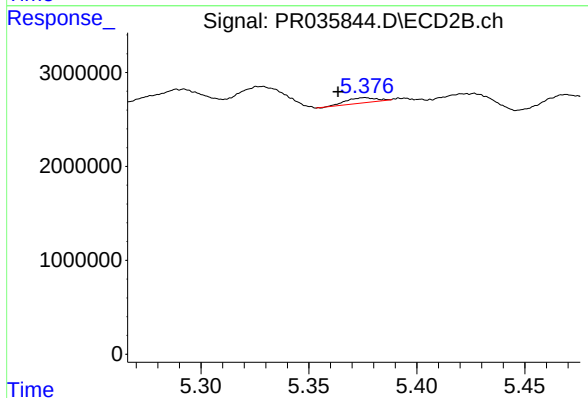
R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 370967
Conc: 1.59 ng/ml



#25 AR-1248-5

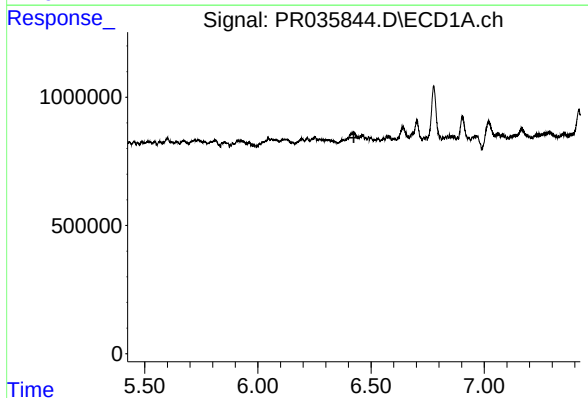
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



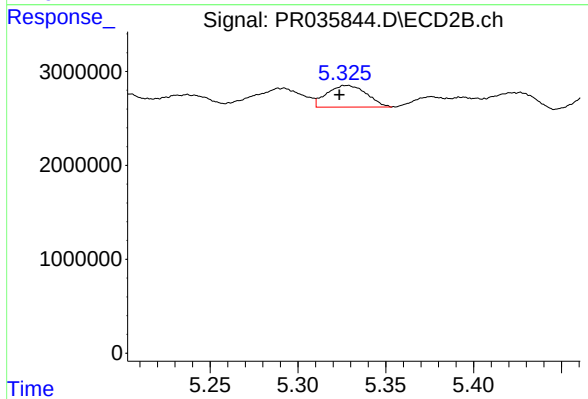
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: 0.012 min
Response: 527040
Conc: 2.23 ng/ml



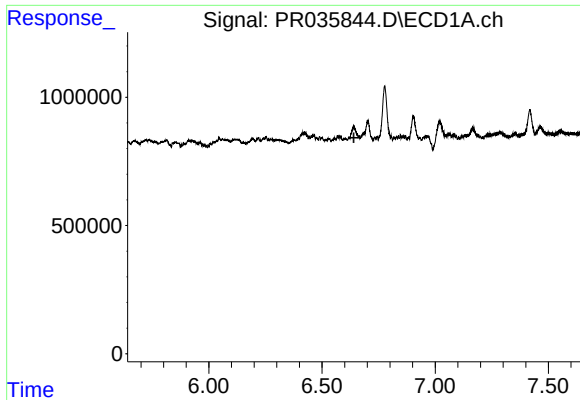
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

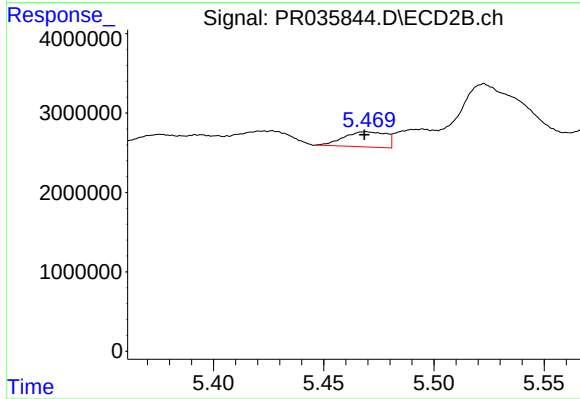
R.T.: 5.328 min
Delta R.T.: 0.004 min
Response: 3635605
Conc: 12.26 ng/ml



#27 AR-1254-2

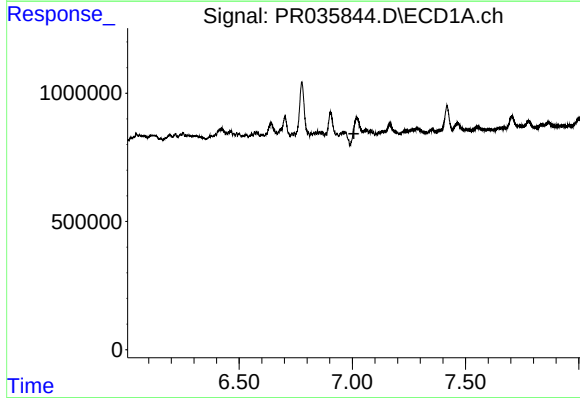
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



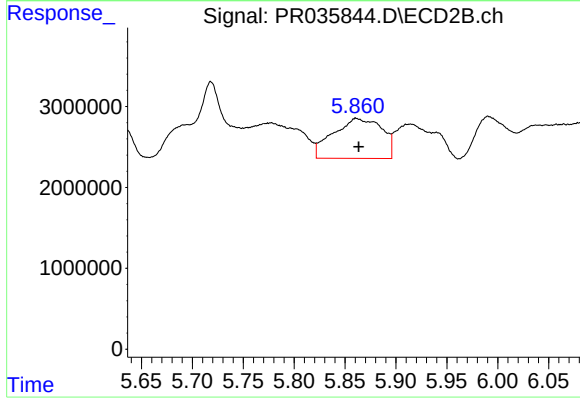
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 2554224
Conc: 9.80 ng/ml



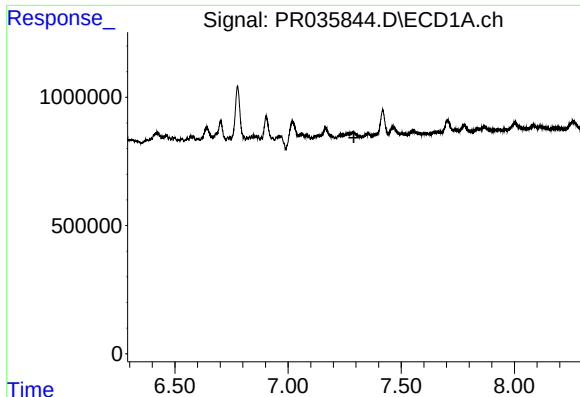
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 AR-1254-3

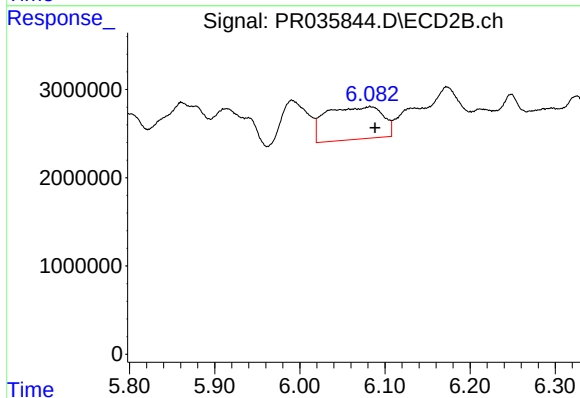
R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 16532194
Conc: 37.28 ng/ml



#29 AR-1254-4

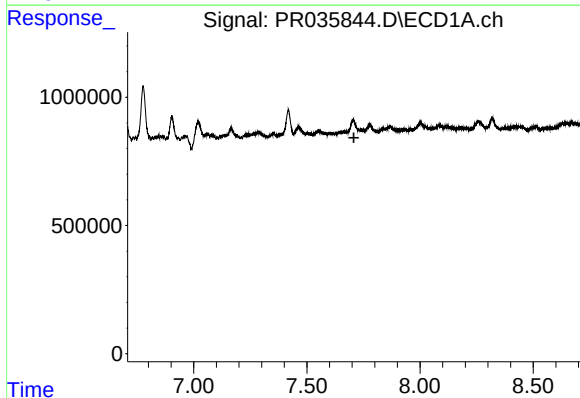
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



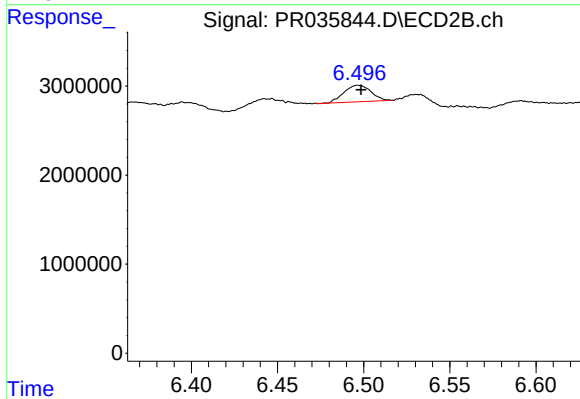
#29 AR-1254-4

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 17082602
Conc: 54.51 ng/ml



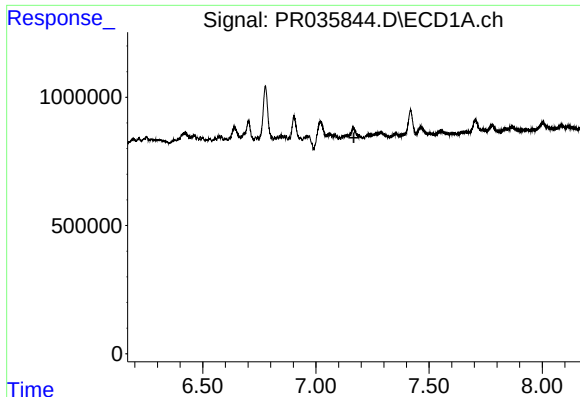
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

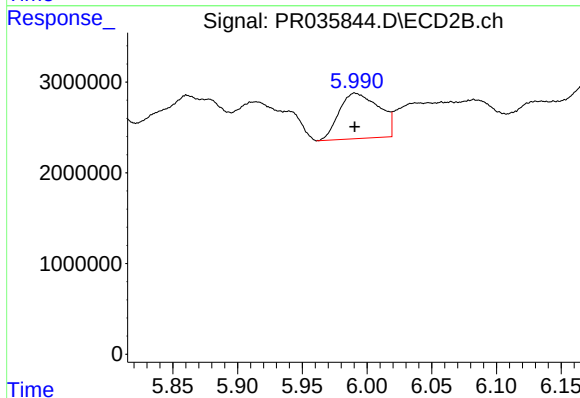
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 2047632
Conc: 4.89 ng/ml



#31 AR-1260-1

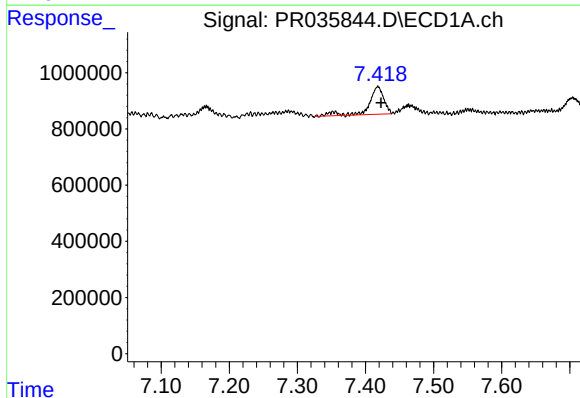
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



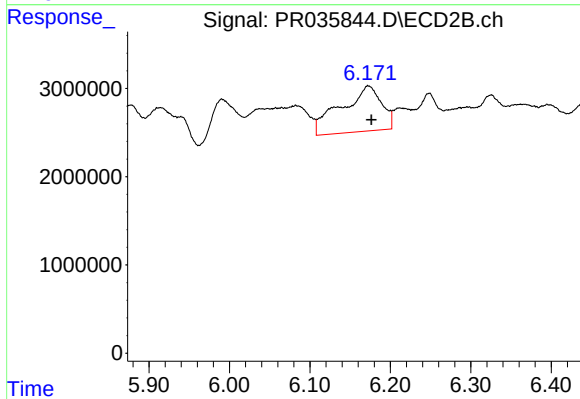
#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 10756993
Conc: 29.54 ng/ml



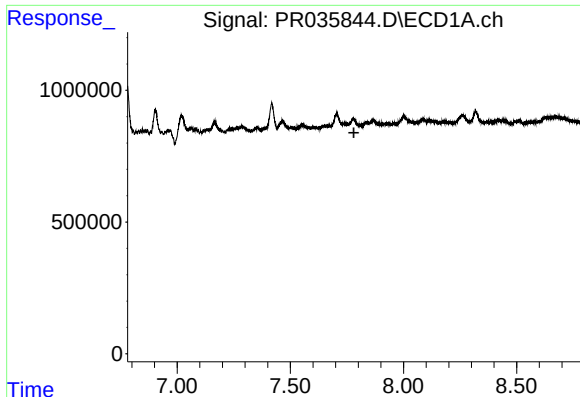
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 1469091
Conc: 12.77 ng/ml



#32 AR-1260-2

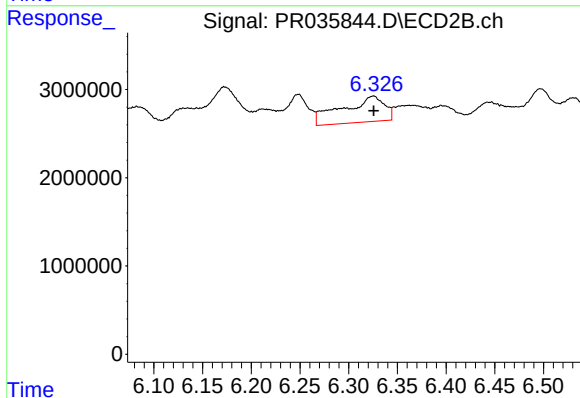
R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 18055846
Conc: 34.57 ng/ml



#33 AR-1260-3

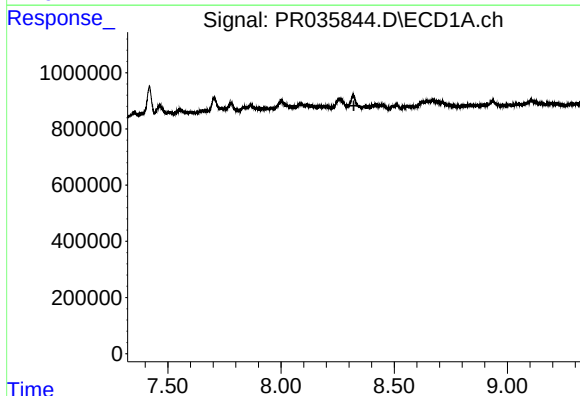
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



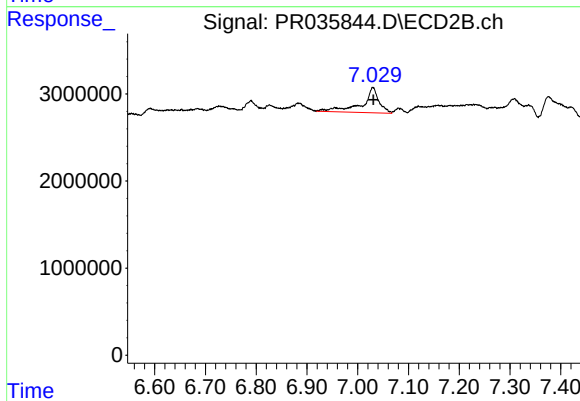
#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 8769005
Conc: 20.03 ng/ml



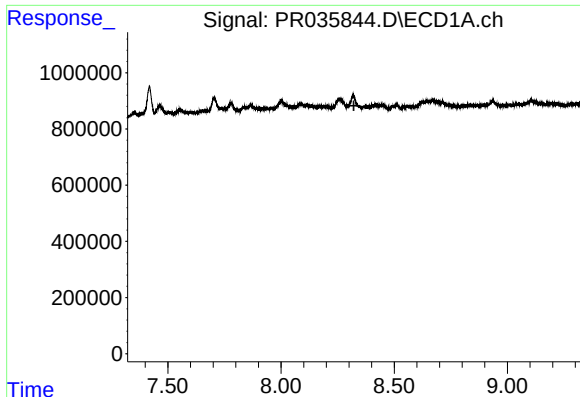
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

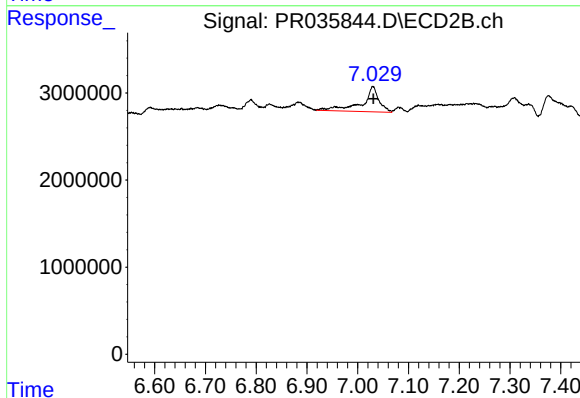
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 6708536
Conc: 7.43 ng/ml



#37 AR-1262-2

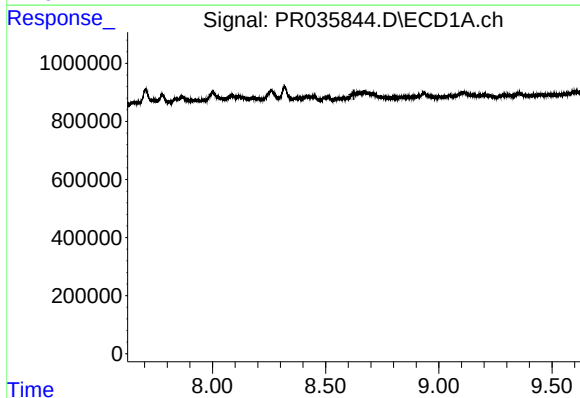
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



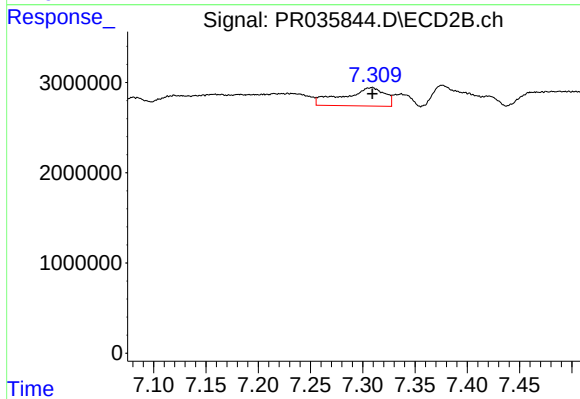
#37 AR-1262-2

R.T.: 7.030 min
Delta R.T.: -0.001 min
Response: 6708536
Conc: 6.44 ng/ml



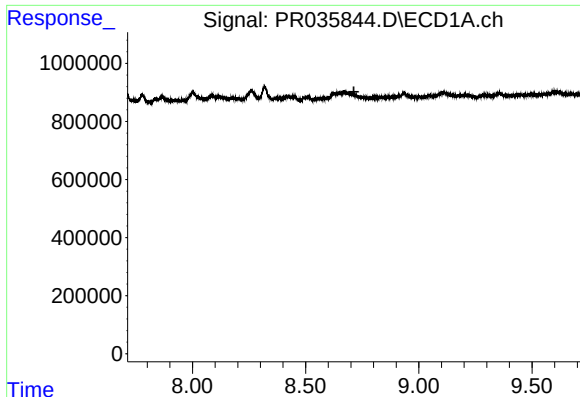
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

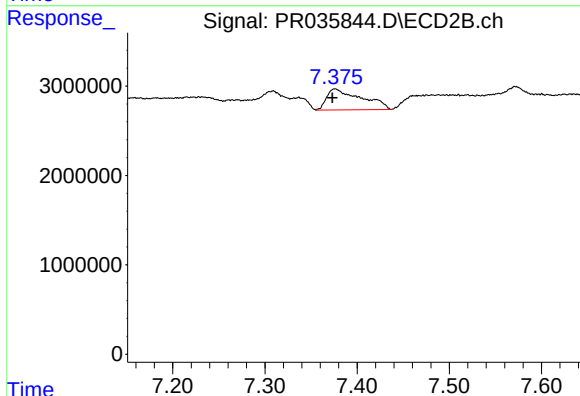
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 5660740
Conc: 13.83 ng/ml



#39 AR-1262-4

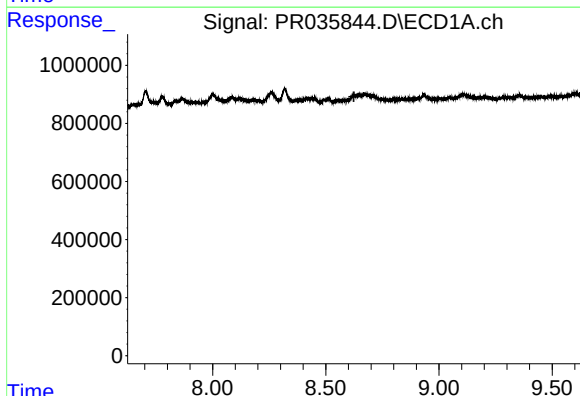
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



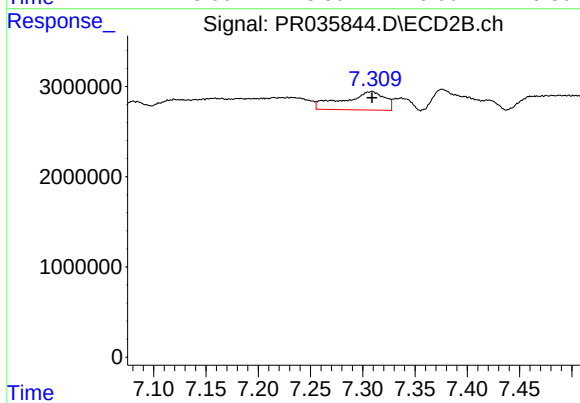
#39 AR-1262-4

R.T.: 7.376 min
Delta R.T.: 0.003 min
Response: 6180394
Conc: 8.55 ng/ml



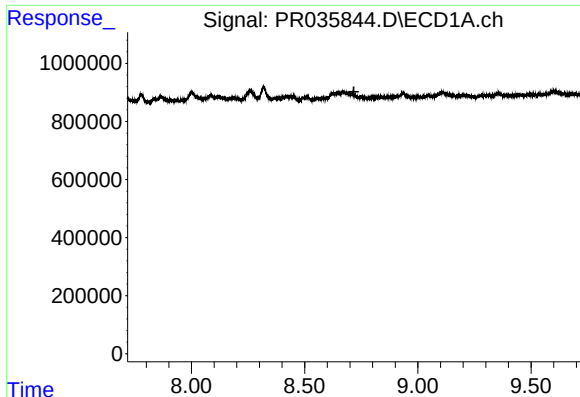
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

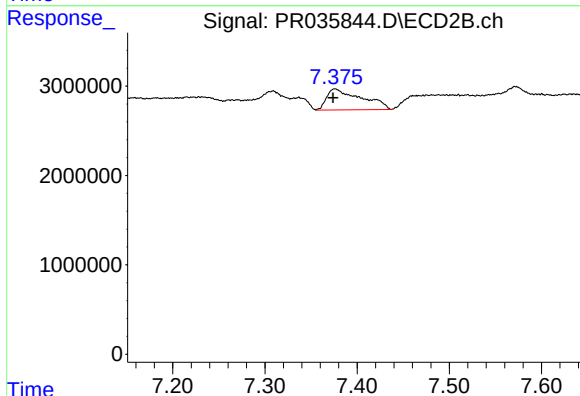
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 5660740
Conc: 4.48 ng/ml



#42 AR-1268-2

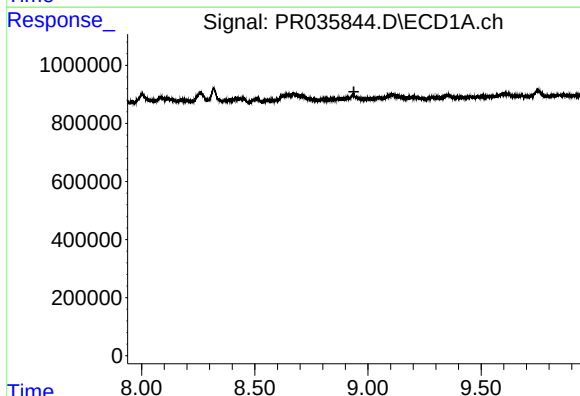
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



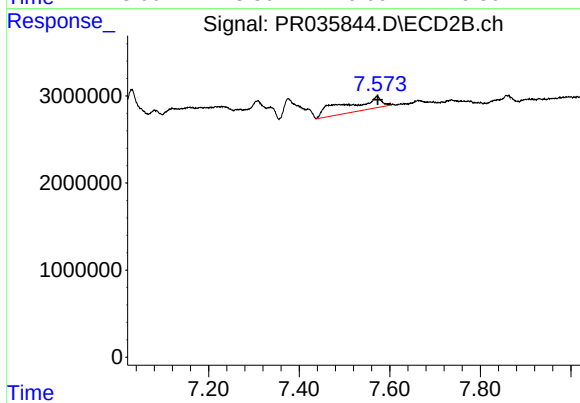
#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 6180394
Conc: 5.45 ng/ml



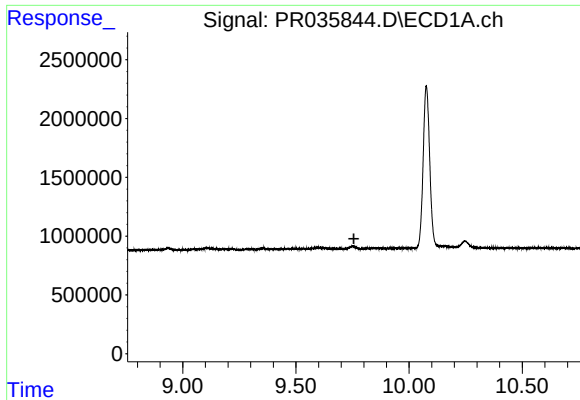
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

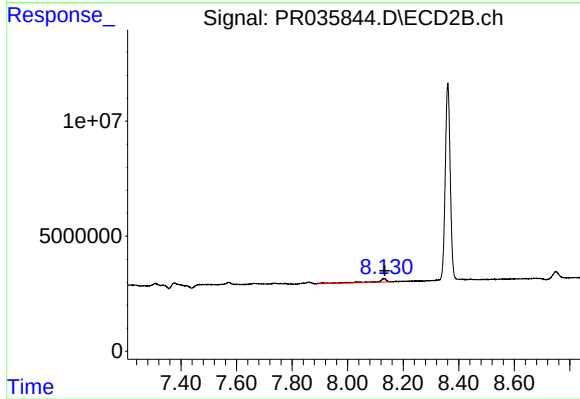
R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 8130940
Conc: 8.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-13-A



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 4256866
Conc: 1.60 ng/ml