

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
 Data File : PR043395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 22:17
 Operator : SM\AJ
 Sample : K5915-09
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLNW7

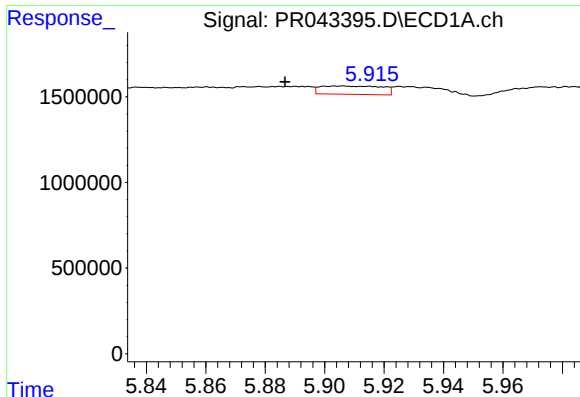
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:05:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.709	3.967	103.2E6	338.3E6	18.396	17.513
2)	SA Decachlor...	10.620	9.061	157.5E6	446.7E6	43.720	39.714
Target Compounds							
3)	L1 AR-1016-1	5.906	0.000	703511	0	3.753	N.D. #
4)	L1 AR-1016-2	5.906	0.000	703511	0	2.677	N.D. #
5)	L1 AR-1016-3	5.973	0.000	670286	0	4.284	N.D. #
8)	L2 AR-1221-1	0.000	4.132f	0	1305244	N.D.	6.691 #
9)	L2 AR-1221-2	5.020	4.273	1701003	4838823	44.295	36.070
10)	L2 AR-1221-3	5.020f	4.336	1701003	305205	13.333	0.669 #
11)	L3 AR-1232-1	5.020f	4.336	1701003	305205	15.401	0.773 #
13)	L3 AR-1232-3	5.906	0.000	703511	0	6.133	N.D. #
16)	L4 AR-1242-1	5.906	0.000	703511	0	4.797	N.D. #
17)	L4 AR-1242-2	5.906	0.000	703511	0	3.461	N.D. #
18)	L4 AR-1242-3	5.973	0.000	670286	0	5.449	N.D. #
20)	L4 AR-1242-5	6.811	5.895	94978	5222250	0.879	17.574 #
21)	L5 AR-1248-1	5.906	0.000	703511	0	6.133	N.D. #
24)	L5 AR-1248-4	6.741	0.000	361424	0	1.824	N.D. #
25)	L5 AR-1248-5	6.811	5.911	94978	1886947	0.509	4.283 #
26)	L6 AR-1254-1	6.741	5.895	361424	5222250	1.879	8.364 #
27)	L6 AR-1254-2	6.972	6.027	271685	8898413	0.921	15.842 #
28)	L6 AR-1254-3	7.346	0.000	294881	0	0.957	N.D. #
29)	L6 AR-1254-4	7.617	6.617f	717140	1566181	3.175	2.192 #
30)	L6 AR-1254-5	8.030	0.000	570263	0	2.441	N.D. #
31)	L7 AR-1260-1	0.000	6.596f	0	10845267	N.D.	16.559 #
32)	L7 AR-1260-2	7.753	0.000	341120	0	1.286	N.D. #
33)	L7 AR-1260-3	8.100	0.000	160893	0	0.811	N.D. #
34)	L7 AR-1260-4	8.292f	0.000	749768	0	3.280	N.D. #
36)	L8 AR-1262-1	8.222f	0.000	1300534	0	11.385	N.D. #
43)	L9 AR-1268-3	9.357	8.167	1384609	3507508	3.204	2.116 #
45)	L9 AR-1268-5	10.259	8.786	1063779	6763659	0.755	1.436 #

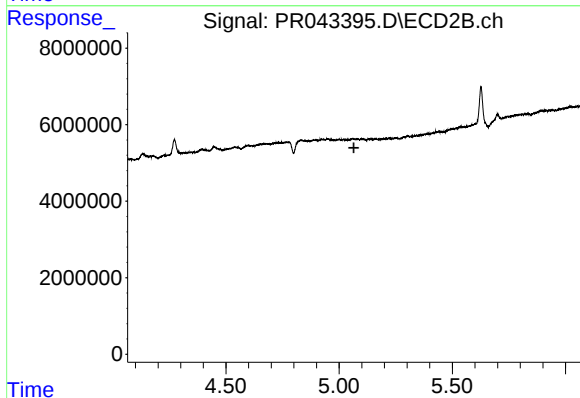
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

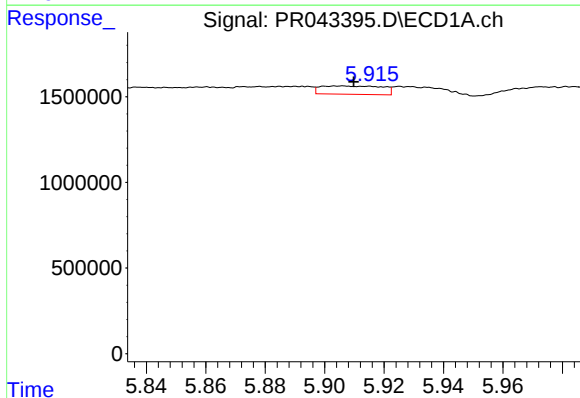
R.T.: 5.906 min
Delta R.T.: 0.019 min
Response: 703511
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



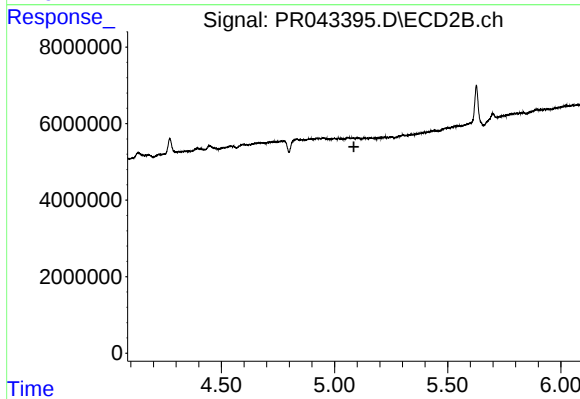
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



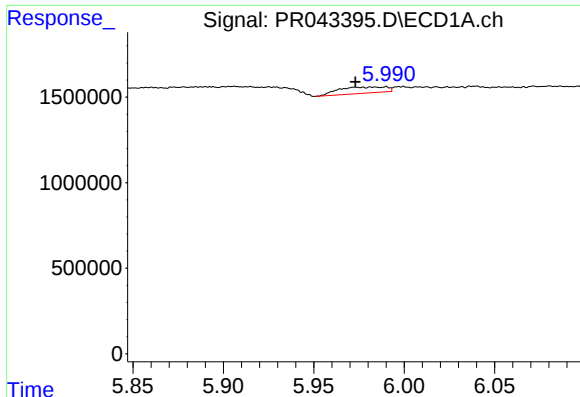
#4 AR-1016-2

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 703511
Conc: 2.68 ng/ml



#4 AR-1016-2

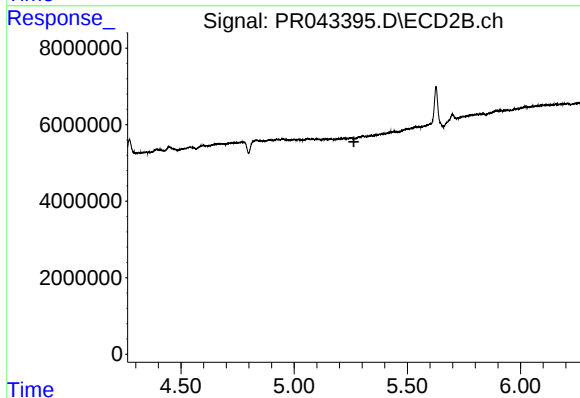
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

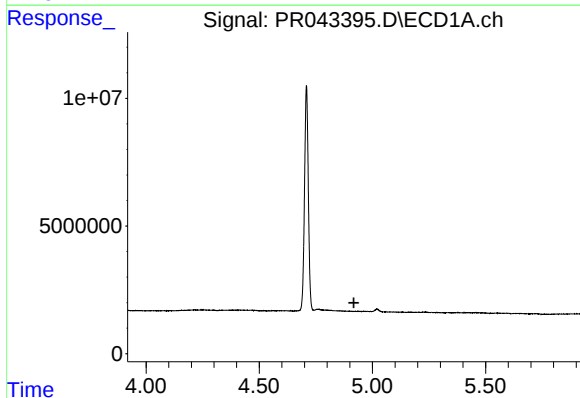
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 670286
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



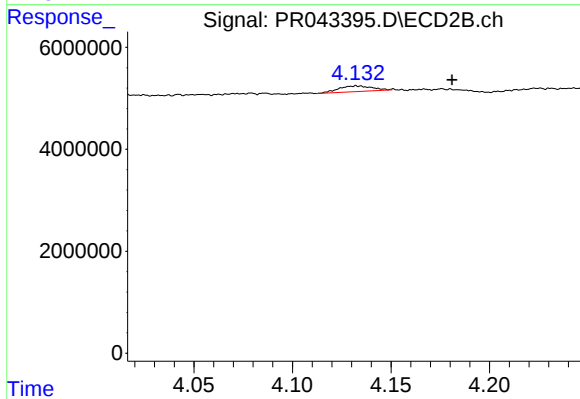
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



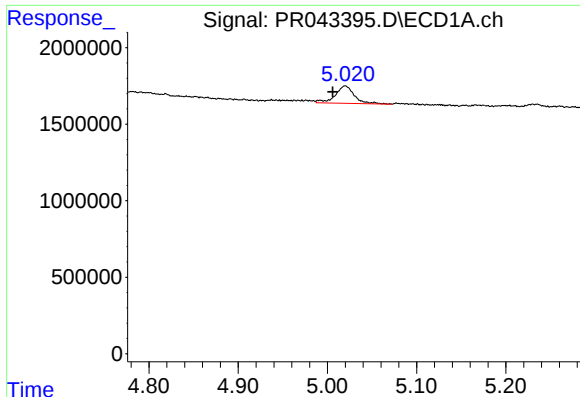
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

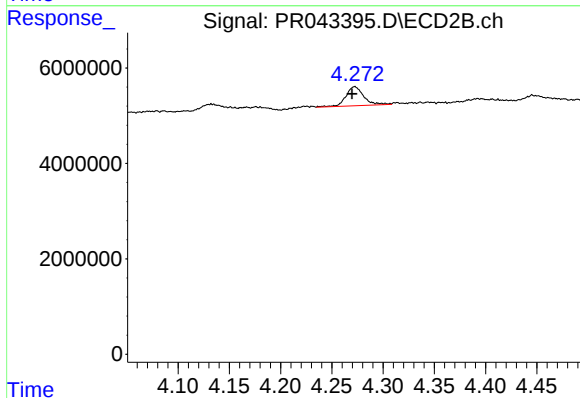
R.T.: 4.132 min
Delta R.T.: -0.049 min
Response: 1305244
Conc: 6.69 ng/ml



#9 AR-1221-2

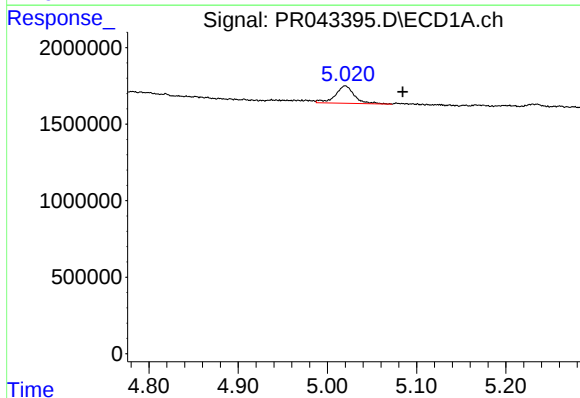
R.T.: 5.020 min
Delta R.T.: 0.014 min
Response: 1701003
Conc: 44.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



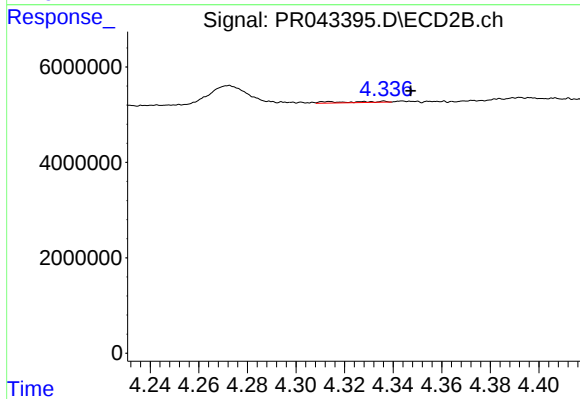
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 4838823
Conc: 36.07 ng/ml



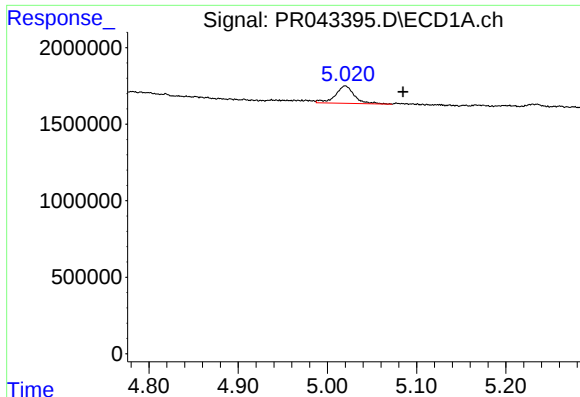
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1701003
Conc: 13.33 ng/ml



#10 AR-1221-3

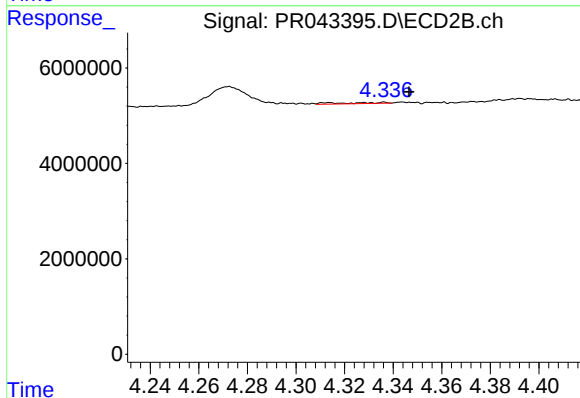
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 305205
Conc: 0.67 ng/ml



#11 AR-1232-1

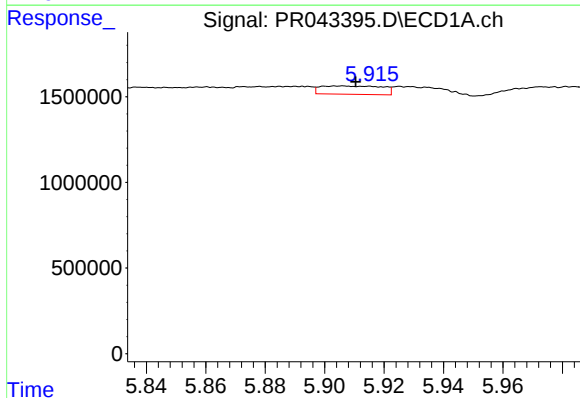
R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1701003
Conc: 15.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



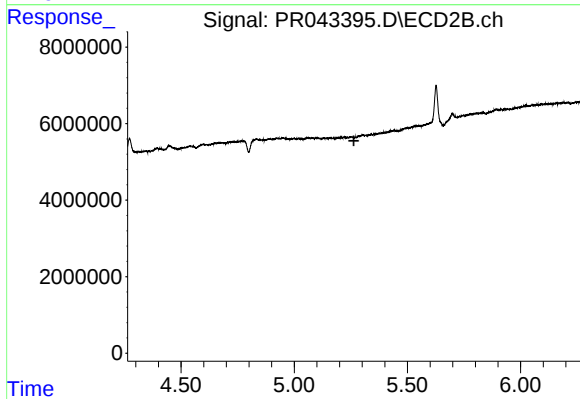
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: -0.010 min
Response: 305205
Conc: 0.77 ng/ml



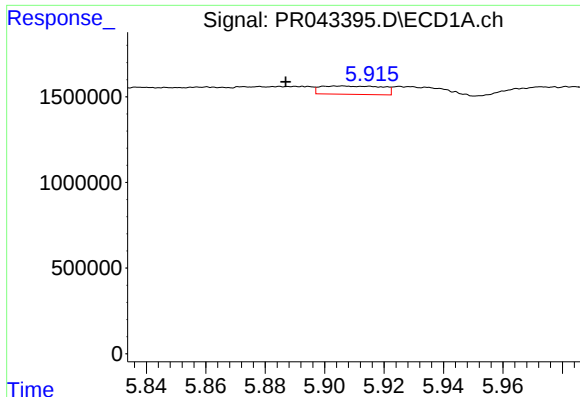
#13 AR-1232-3

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 703511
Conc: 6.13 ng/ml



#13 AR-1232-3

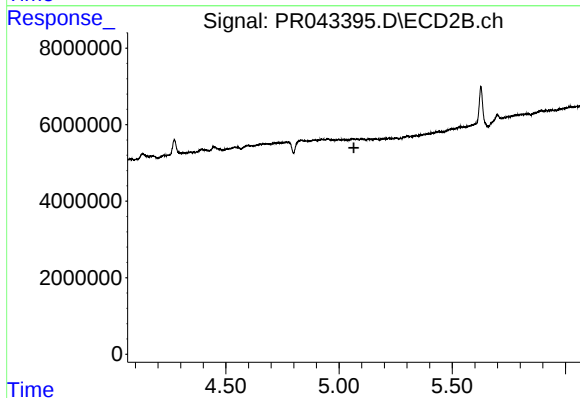
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#16 AR-1242-1

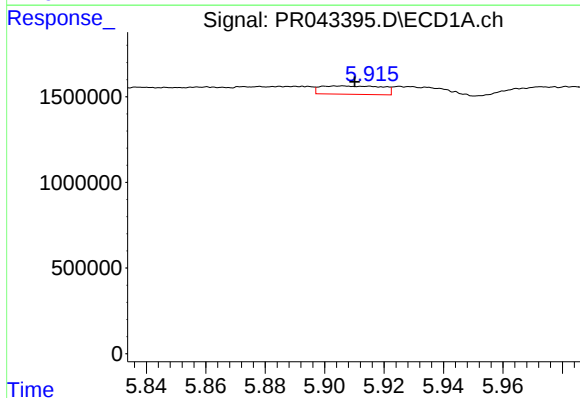
R.T.: 5.906 min
Delta R.T.: 0.019 min
Response: 703511
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



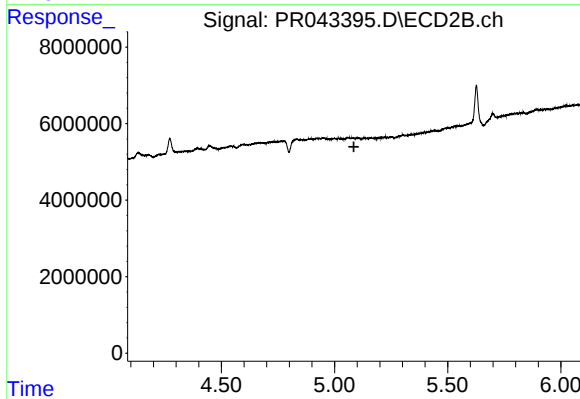
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



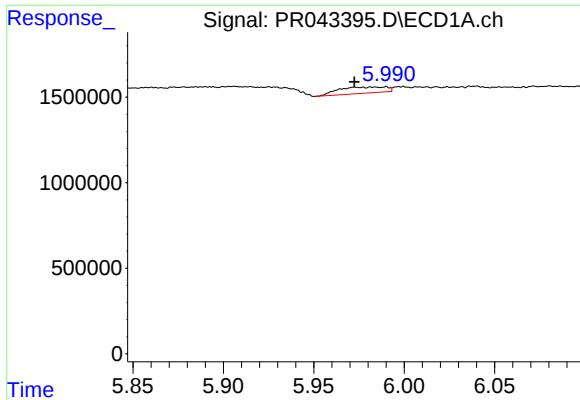
#17 AR-1242-2

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 703511
Conc: 3.46 ng/ml



#17 AR-1242-2

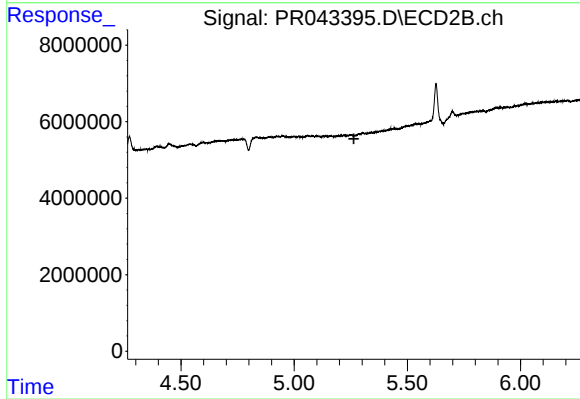
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#18 AR-1242-3

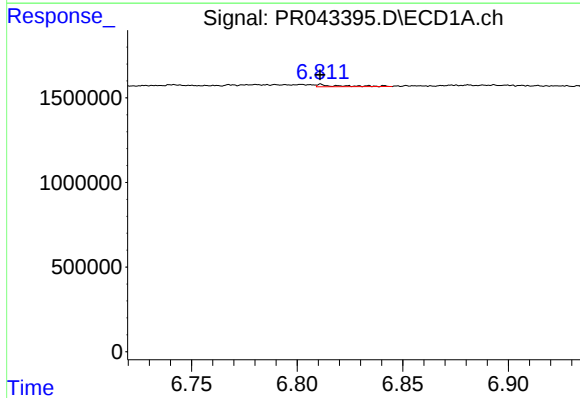
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 670286
Conc: 5.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



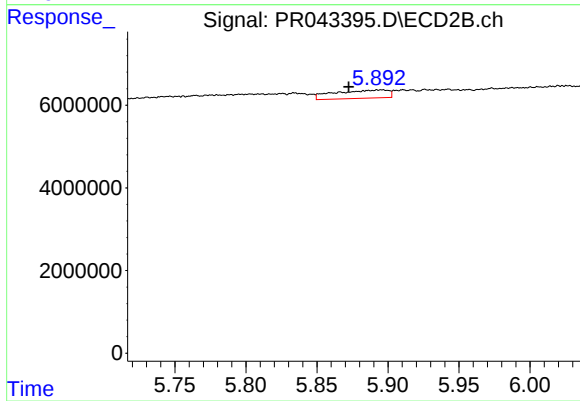
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



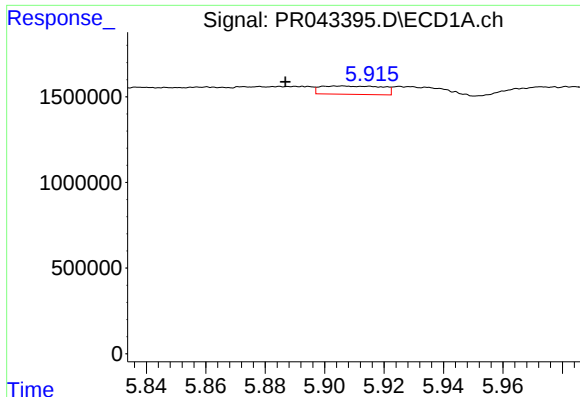
#20 AR-1242-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 94978
Conc: 0.88 ng/ml



#20 AR-1242-5

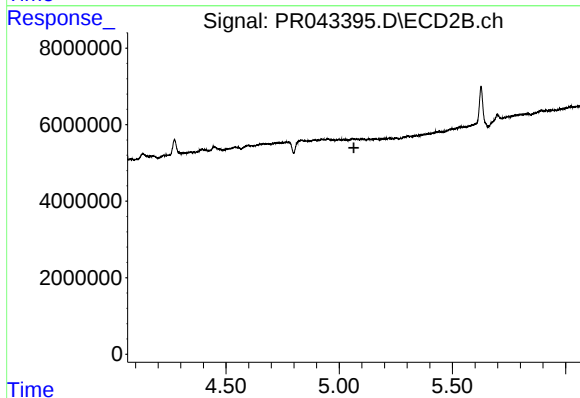
R.T.: 5.895 min
Delta R.T.: 0.023 min
Response: 5222250
Conc: 17.57 ng/ml



#21 AR-1248-1

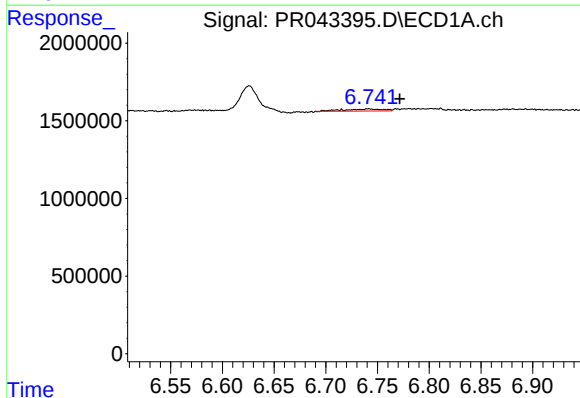
R.T.: 5.906 min
Delta R.T.: 0.019 min
Response: 703511
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



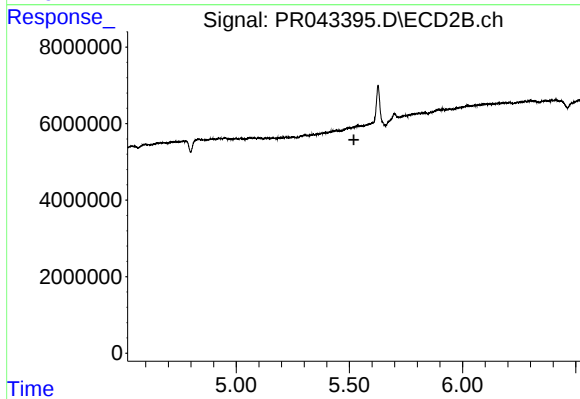
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



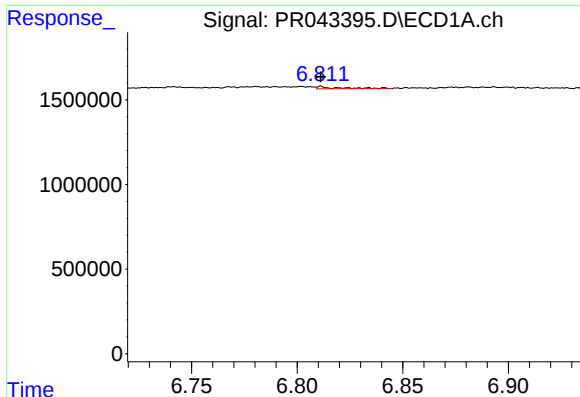
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.030 min
Response: 361424
Conc: 1.82 ng/ml



#24 AR-1248-4

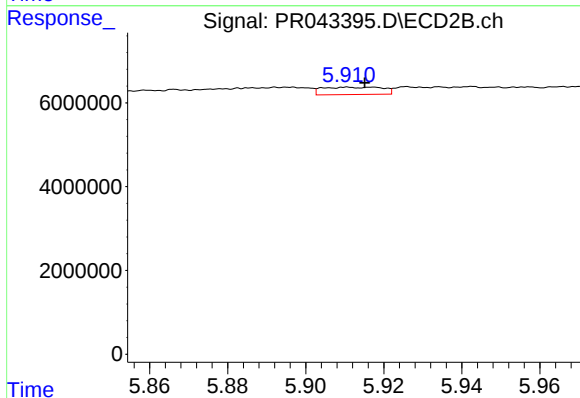
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

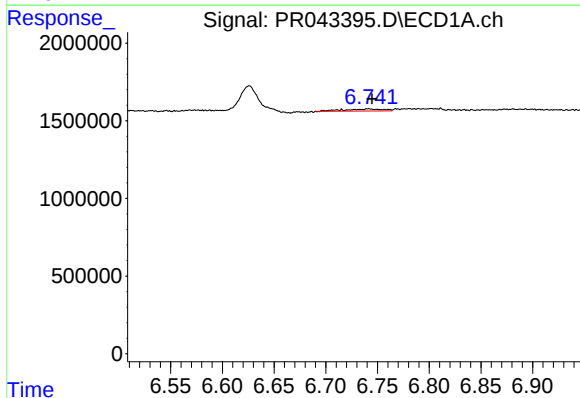
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 94978
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



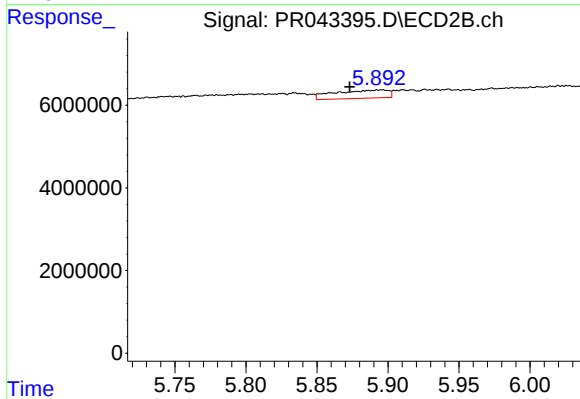
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.004 min
Response: 1886947
Conc: 4.28 ng/ml



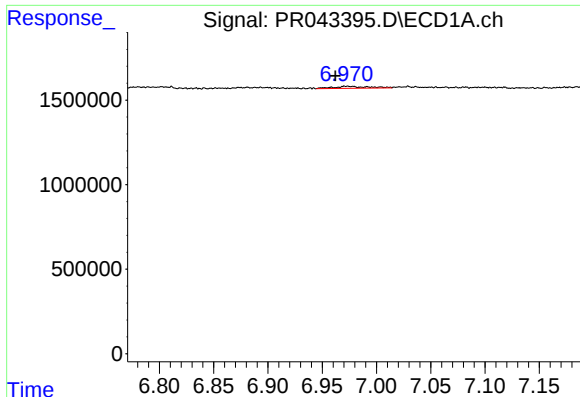
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 361424
Conc: 1.88 ng/ml



#26 AR-1254-1

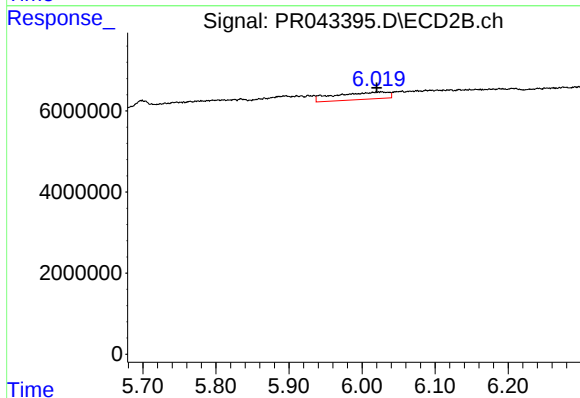
R.T.: 5.895 min
Delta R.T.: 0.022 min
Response: 5222250
Conc: 8.36 ng/ml



#27 AR-1254-2

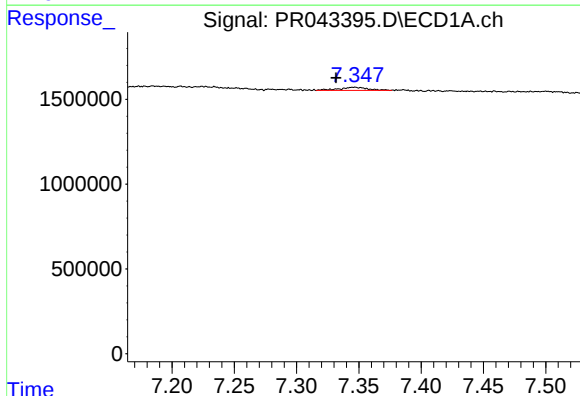
R.T.: 6.972 min
Delta R.T.: 0.010 min
Response: 271685
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



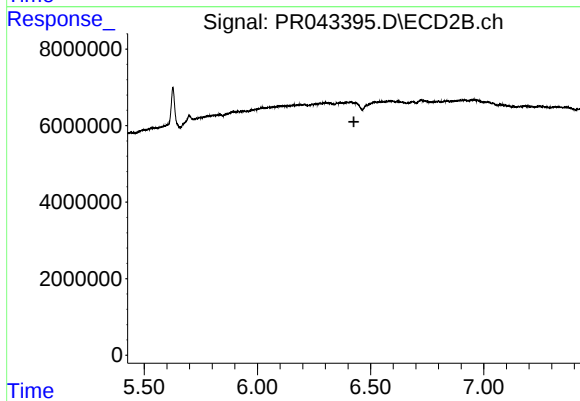
#27 AR-1254-2

R.T.: 6.027 min
Delta R.T.: 0.007 min
Response: 8898413
Conc: 15.84 ng/ml



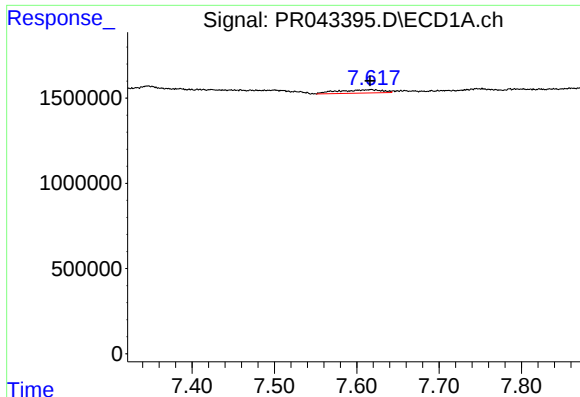
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.015 min
Response: 294881
Conc: 0.96 ng/ml



#28 AR-1254-3

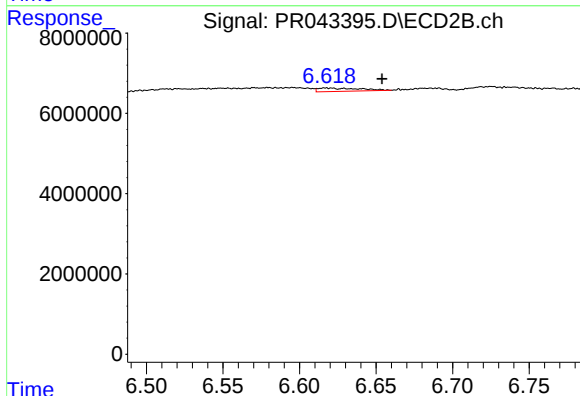
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#29 AR-1254-4

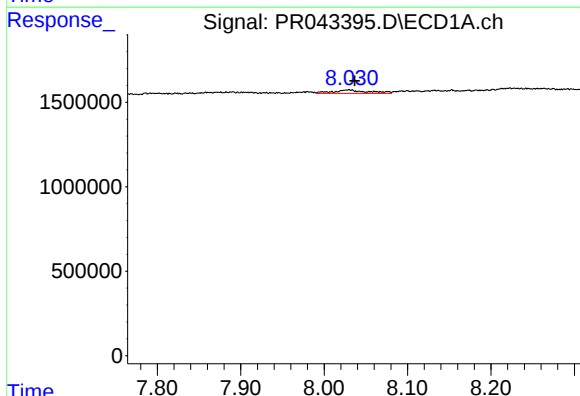
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 717140
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



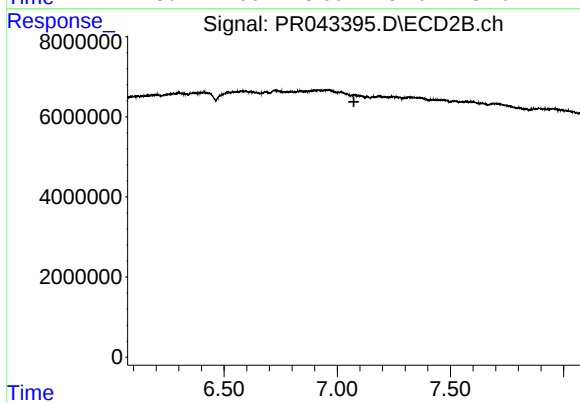
#29 AR-1254-4

R.T.: 6.617 min
Delta R.T.: -0.037 min
Response: 1566181
Conc: 2.19 ng/ml



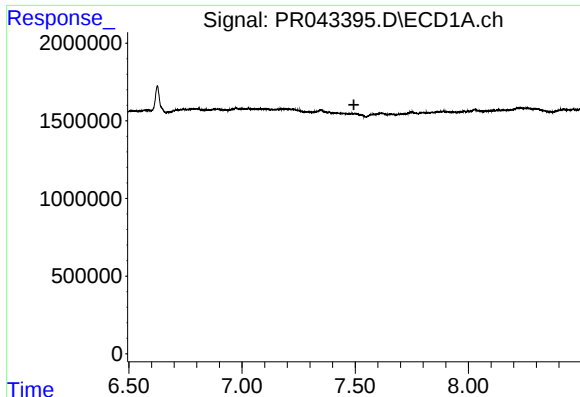
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: -0.007 min
Response: 570263
Conc: 2.44 ng/ml



#30 AR-1254-5

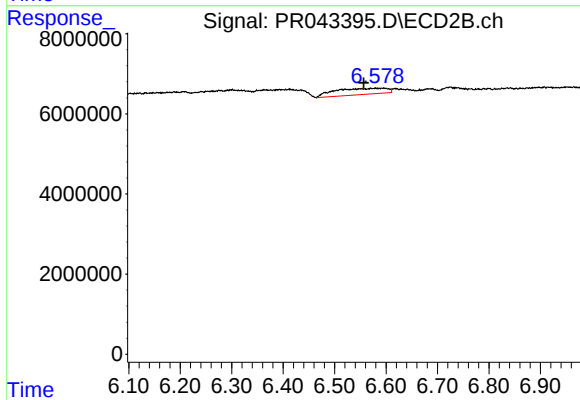
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

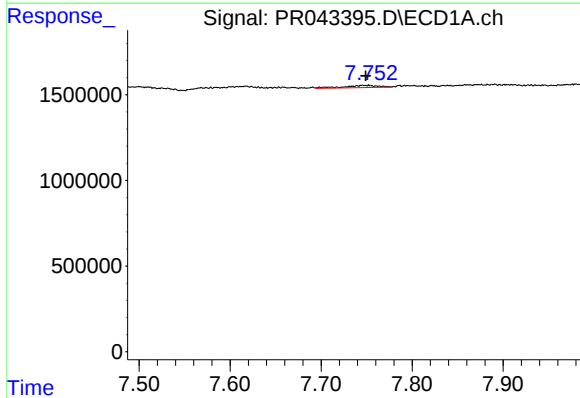
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW7



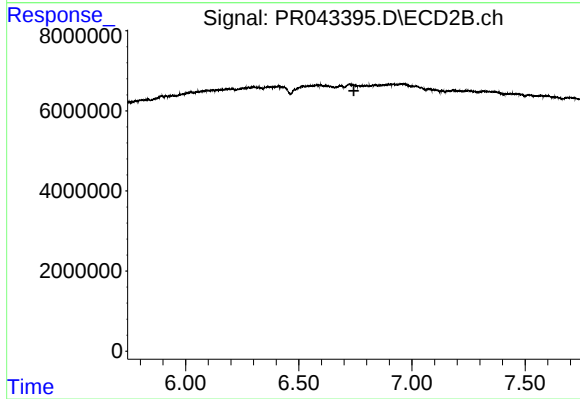
#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: 0.039 min
Response: 10845267
Conc: 16.56 ng/ml



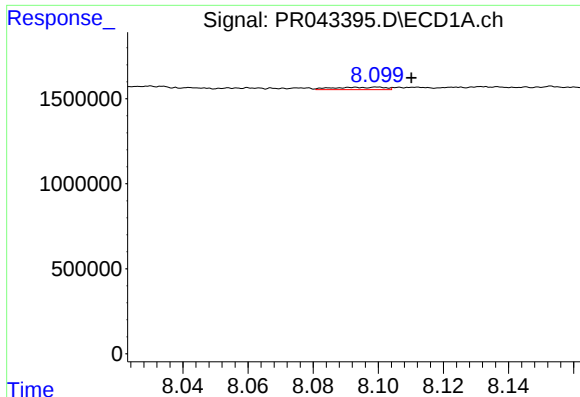
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.003 min
Response: 341120
Conc: 1.29 ng/ml



#32 AR-1260-2

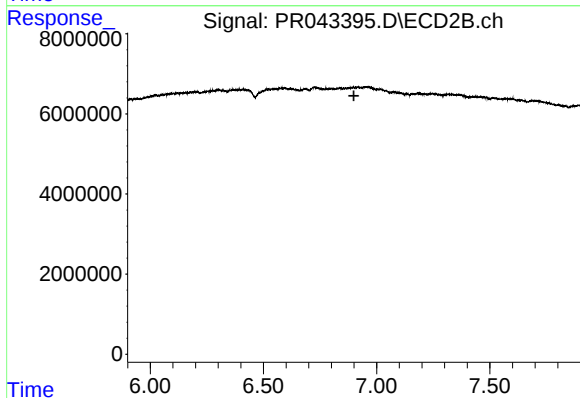
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

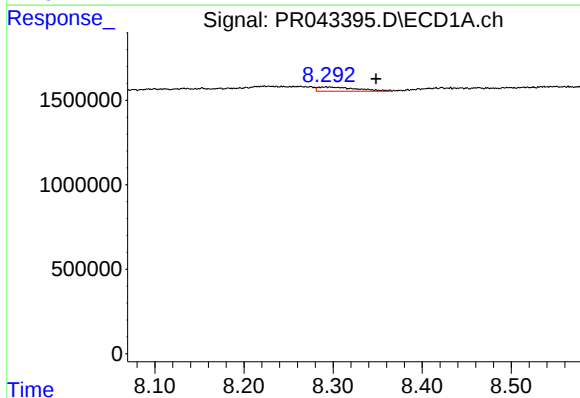
R.T.: 8.100 min
Delta R.T.: -0.010 min
Response: 160893
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



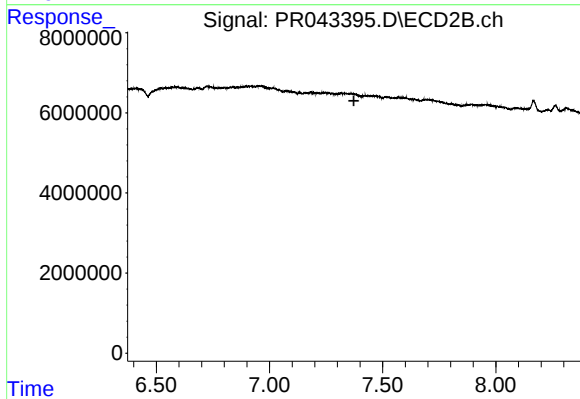
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.900 min
Response: 0
Conc: N.D.



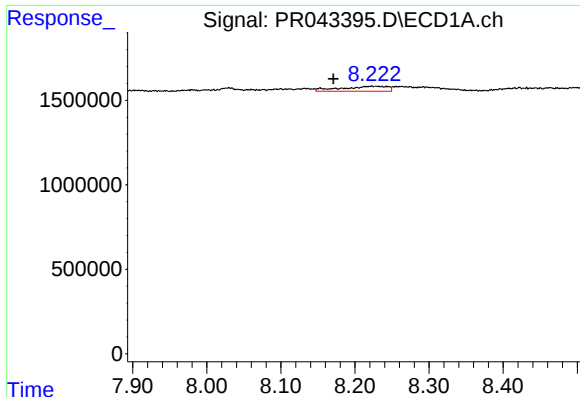
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: -0.056 min
Response: 749768
Conc: 3.28 ng/ml



#34 AR-1260-4

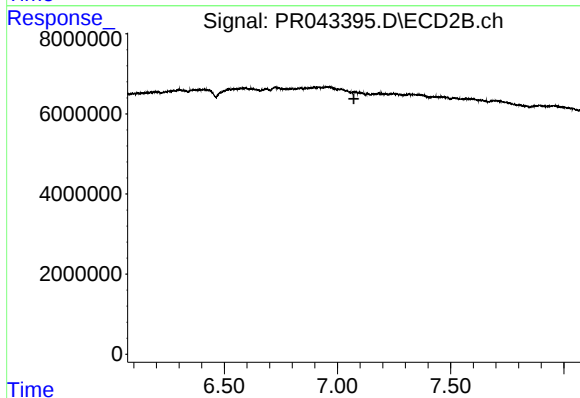
R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

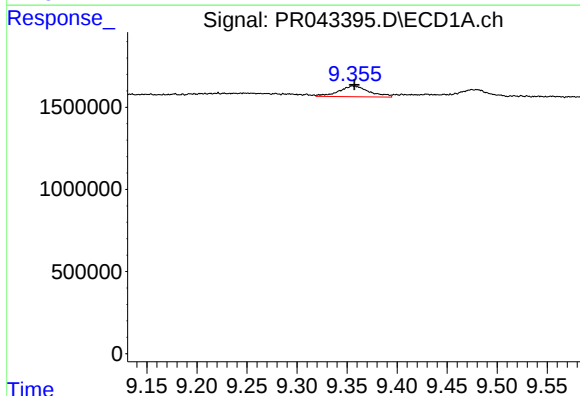
R.T.: 8.222 min
Delta R.T.: 0.051 min
Response: 1300534
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



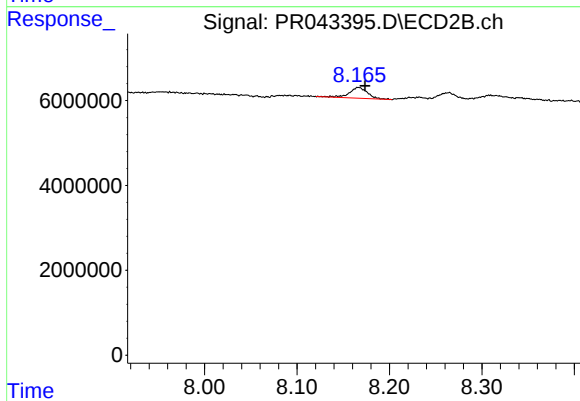
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



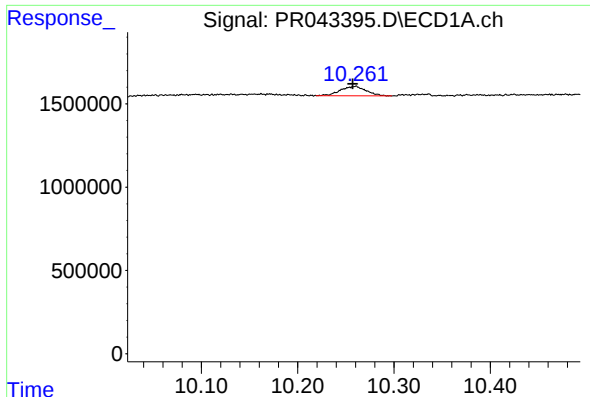
#43 AR-1268-3

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 1384609
Conc: 3.20 ng/ml



#43 AR-1268-3

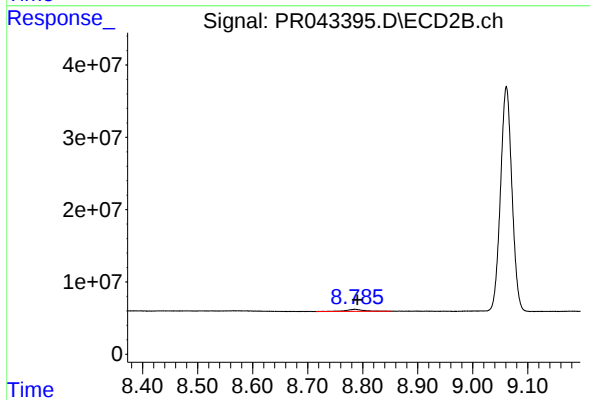
R.T.: 8.167 min
Delta R.T.: -0.007 min
Response: 3507508
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.002 min
Response: 1063779
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW7



#45 AR-1268-5

R.T.: 8.786 min
Delta R.T.: -0.005 min
Response: 6763659
Conc: 1.44 ng/ml