

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 19:58
 Operator : AJ\MA
 Sample : L4507-05DL2 200X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BL8DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:04:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.985	0	4550717	N.D.	0.407 #
Target Compounds							
3)	L1 AR-1016-1	5.905	4.989	1095407	3872072	14.457	53.001 #
4)	L1 AR-1016-2	5.928	4.989	3393513	3872072	31.879	26.251
5)	L1 AR-1016-3	0.000	5.166	0	2186770	N.D.	28.394 #
6)	L1 AR-1016-4	6.090	5.206	1407767	16607547	26.400	405.671 #
7)	L1 AR-1016-5	6.385	5.423	13098230	13992816	243.566	191.014
10)	L2 AR-1221-3	0.000	4.318f	0	1510715	N.D.	22.250 #
11)	L3 AR-1232-1	0.000	4.318f	0	1510715	N.D.	26.520 #
12)	L3 AR-1232-2	0.000	4.989	0	3872072	N.D.	59.258 #
13)	L3 AR-1232-3	5.928	5.166	3393513	2186770	71.219	62.776
14)	L3 AR-1232-4	6.090	5.248	1407767	6556435	58.535	276.427 #
15)	L3 AR-1232-5	6.177	5.423	19487182	13992816	1031.669	437.241 #
16)	L4 AR-1242-1	5.905	4.989	1095407	3872072	17.229	63.033 #
17)	L4 AR-1242-2	5.928	4.989	3393513	3872072	38.111	32.563
18)	L4 AR-1242-3	5.928f	5.166	3393513	2186770	62.028	31.954 #
19)	L4 AR-1242-4	6.090	5.248	1407767	6556435	31.372	132.044 #
20)	L4 AR-1242-5	6.832	5.777	17207100	64558974	322.948	755.563 #
21)	L5 AR-1248-1	5.905	4.989	1095407	3872072	23.389	84.843 #
22)	L5 AR-1248-2	6.177	5.206	19487182	16607547	290.999	288.132
23)	L5 AR-1248-3	6.385	5.248	13098230	6556435	176.270	92.316 #
24)	L5 AR-1248-4	6.789	5.423	15568902	13992816	172.797	142.023
25)	L5 AR-1248-5	6.832	5.819	17207100	17243211	199.231	114.429 #
26)	L6 AR-1254-1	6.764	5.777	45089893	64558974	486.111	402.407
27)	L6 AR-1254-2	6.981	5.925	81765285	85465866	567.486	521.540
28)	L6 AR-1254-3	7.351	6.333	97165832	208.7E6	633.689	580.986
29)	L6 AR-1254-4	7.638	6.562	79790345	357.1E6	672.807	743.600
30)	L6 AR-1254-5	8.058	6.985	87575241	422.1E6	687.739	678.532
31)	L7 AR-1260-1	7.514	6.464	39320041	100.6E6	383.239	567.321 #
32)	L7 AR-1260-2	7.769	6.653	48017195	224.1E6	378.447	372.211
33)	L7 AR-1260-3	8.122	6.808	11756469	113.4E6	121.430	306.648 #
34)	L7 AR-1260-4	8.361	7.287	50044589	24018014	457.364	53.060 #
35)	L7 AR-1260-5	8.708	7.527	15582536	139.1E6	68.571	73.831
36)	L8 AR-1262-1	8.122	6.985	11756469	422.1E6	83.617	1313.640 #
37)	L8 AR-1262-2	8.708	7.527	15582536	139.1E6	61.787	66.906
38)	L8 AR-1262-3	9.062	7.819	16091659	8337837	92.412	10.100 #
39)	L8 AR-1262-4	9.138	7.883	8670627	83553224	65.569	62.411
40)	L8 AR-1262-5	9.896f	8.399	637669	11631046	6.652	18.312 #
41)	L9 AR-1268-1	9.062	7.819	16091659	8337837	52.908	3.357 #
42)	L9 AR-1268-2	9.138	7.883	8670627	83553224	30.810	39.993 #
43)	L9 AR-1268-3	9.363	8.141f	21431623	2629443	88.716	1.408 #
44)	L9 AR-1268-4	9.896f	8.399	637669	11631046	5.864	15.953 #
45)	L9 AR-1268-5	0.000	8.711	0	6393838	N.D.	1.184 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 19:58
Operator : AJ\MA
Sample : L4507-05DL2 200X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:04:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

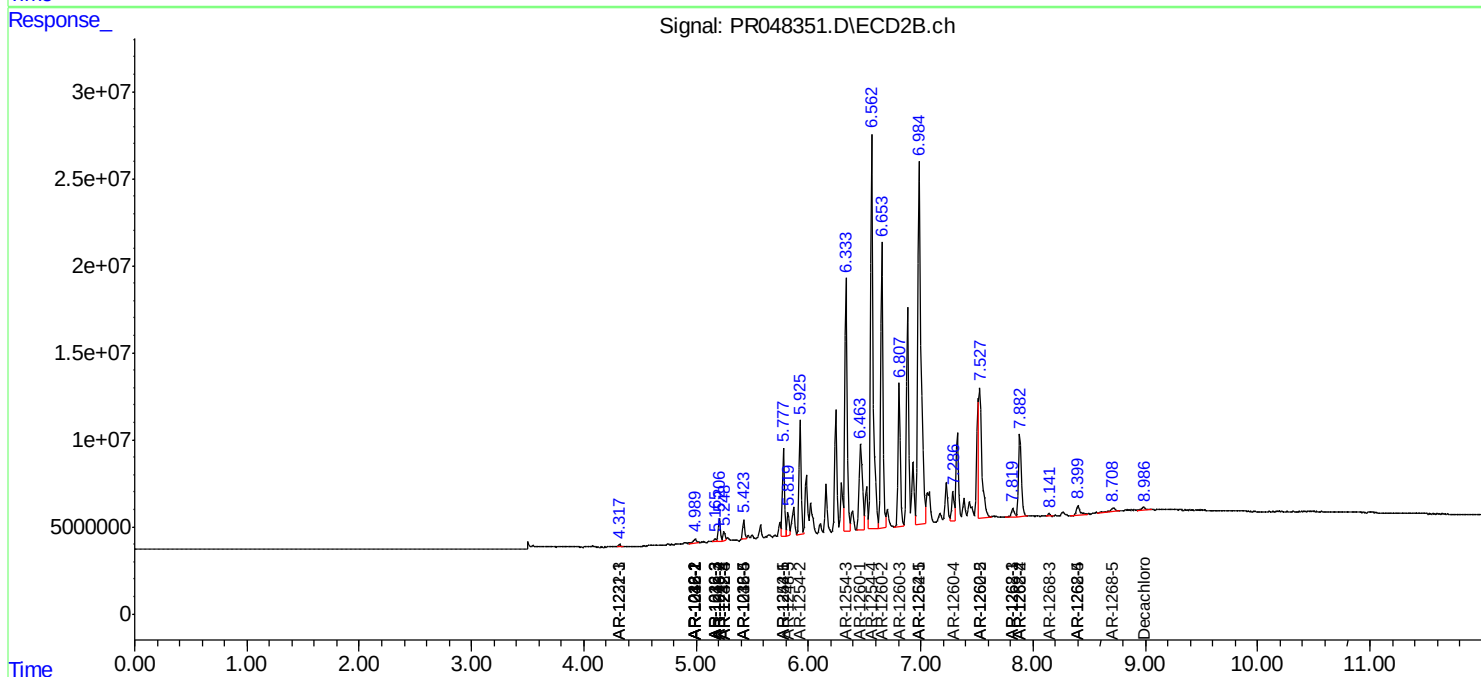
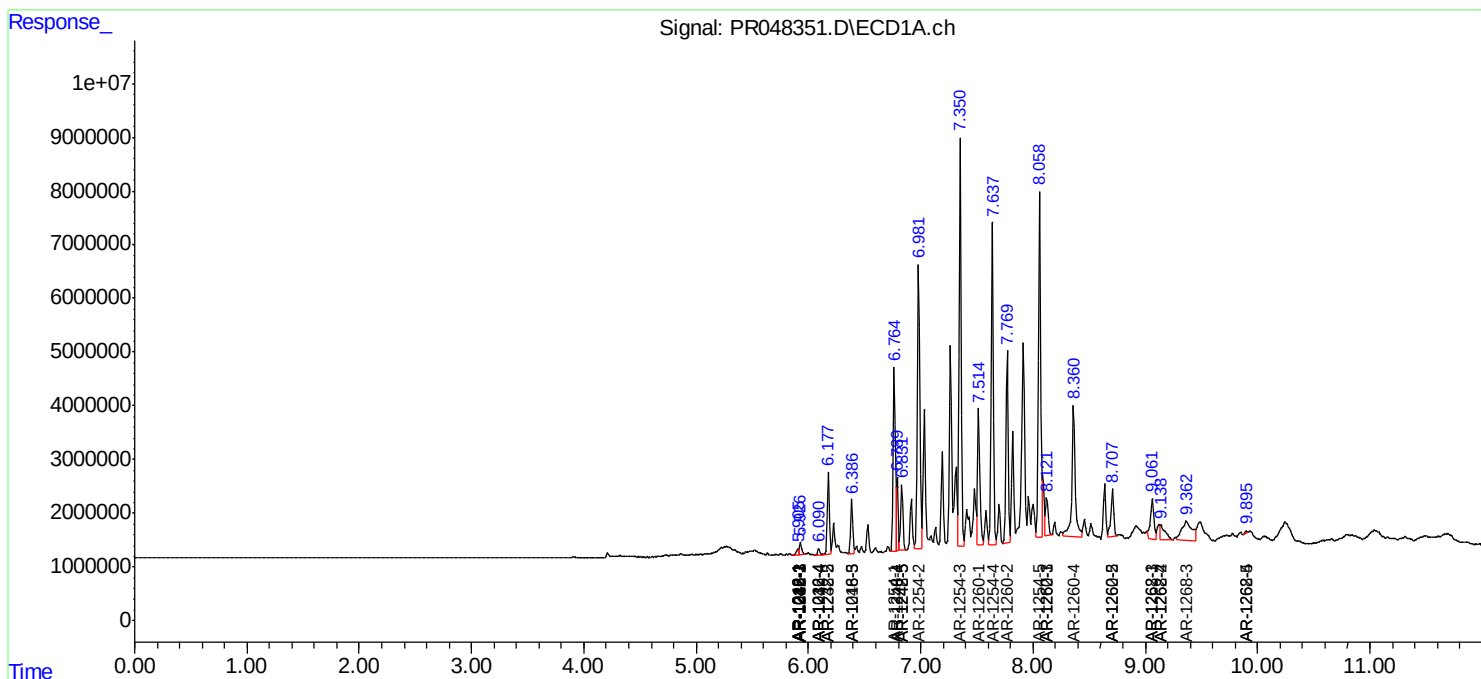
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

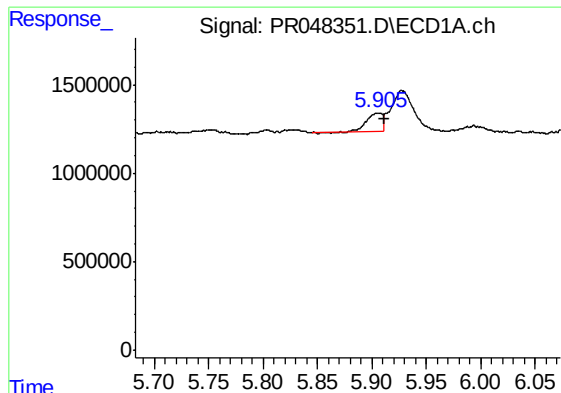
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 19:58
Operator : AJ\MA
Sample : L4507-05DL2 200X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BL8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:04:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

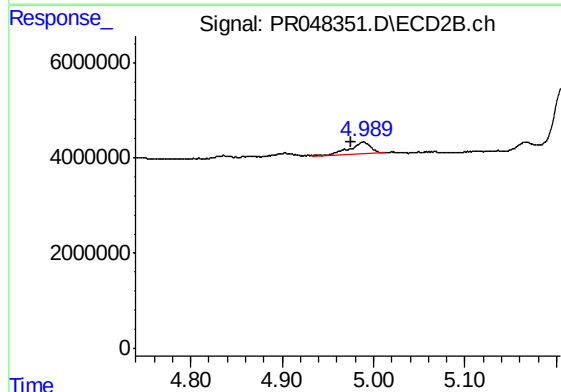




#3 AR-1016-1

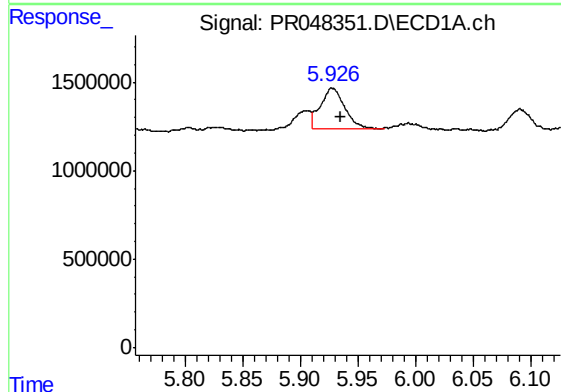
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 1095407
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



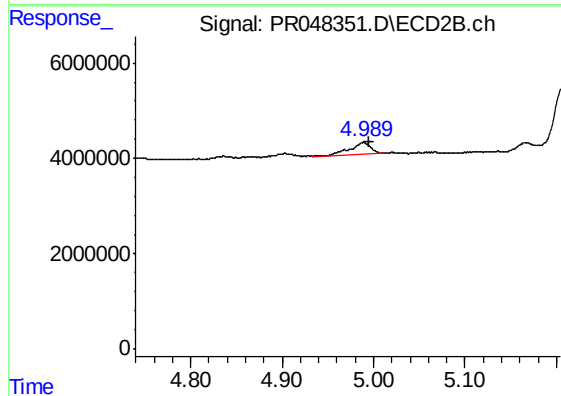
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 3872072
Conc: 53.00 ng/ml



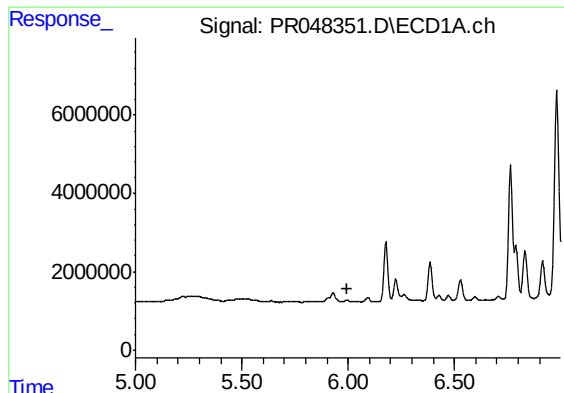
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 3393513
Conc: 31.88 ng/ml



#4 AR-1016-2

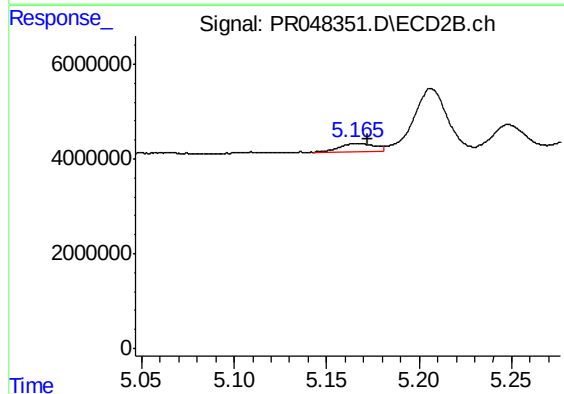
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3872072
Conc: 26.25 ng/ml



#5 AR-1016-3

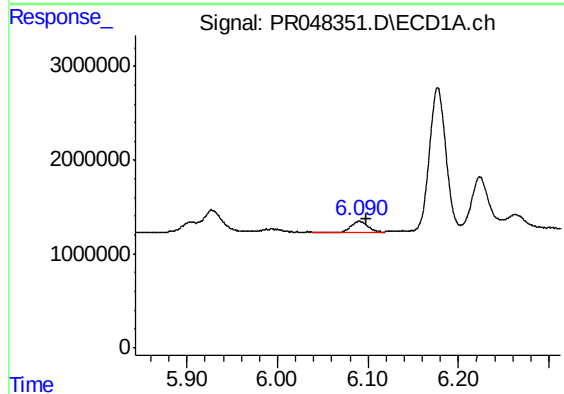
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



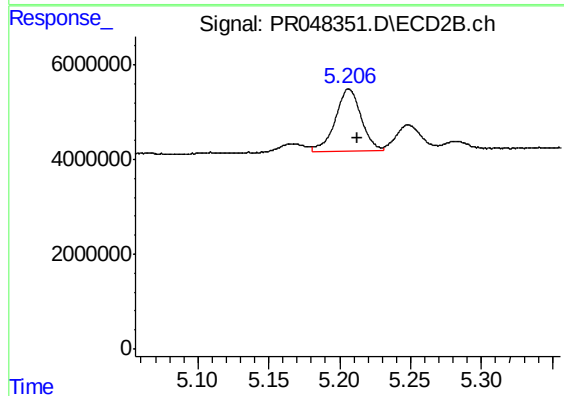
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 2186770
Conc: 28.39 ng/ml



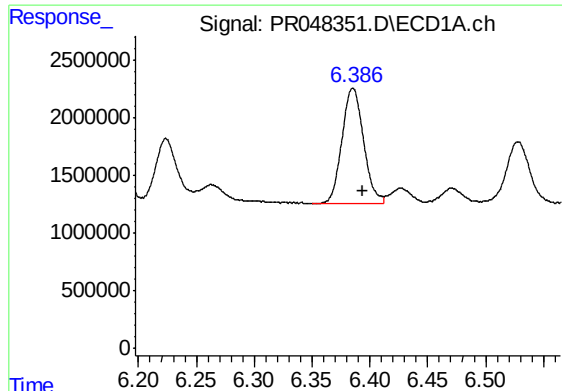
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 1407767
Conc: 26.40 ng/ml



#6 AR-1016-4

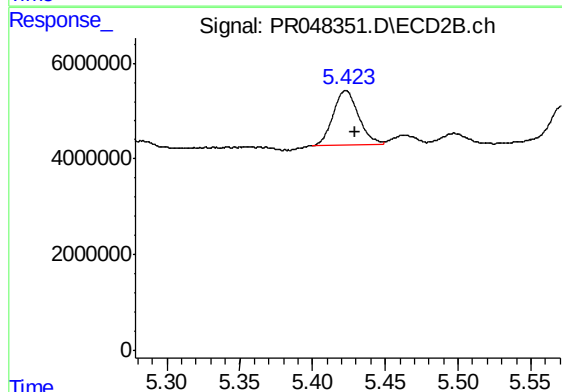
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 16607547
Conc: 405.67 ng/ml



#7 AR-1016-5

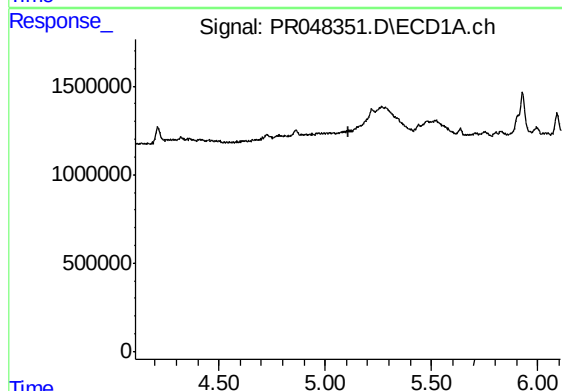
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 13098230
Conc: 243.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



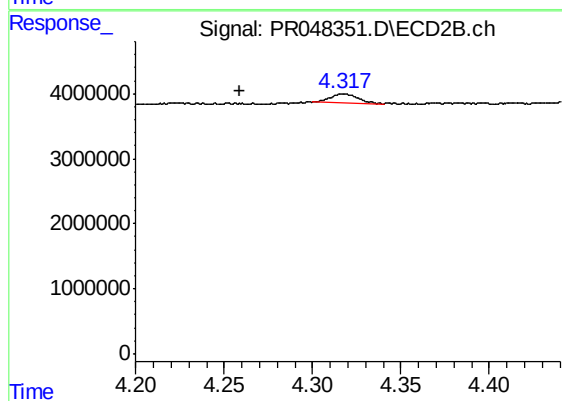
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13992816
Conc: 191.01 ng/ml



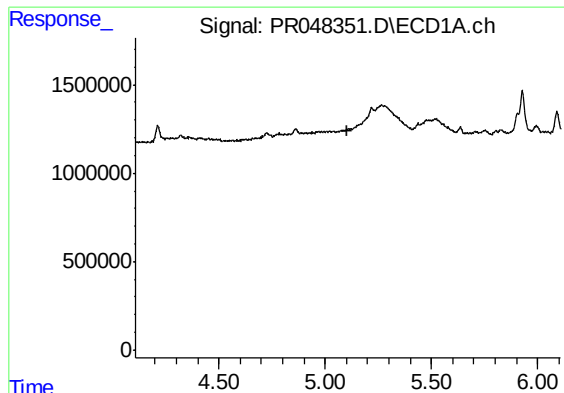
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

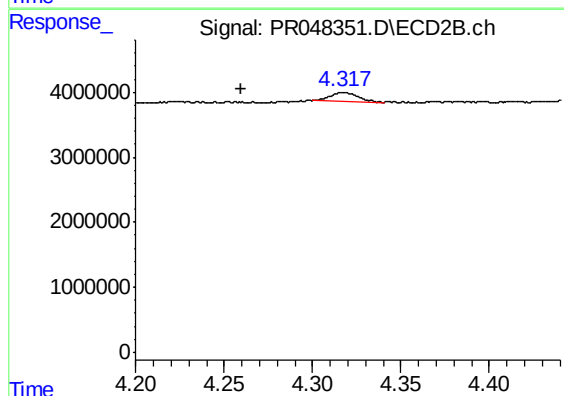
R.T.: 4.318 min
Delta R.T.: 0.059 min
Response: 1510715
Conc: 22.25 ng/ml



#11 AR-1232-1

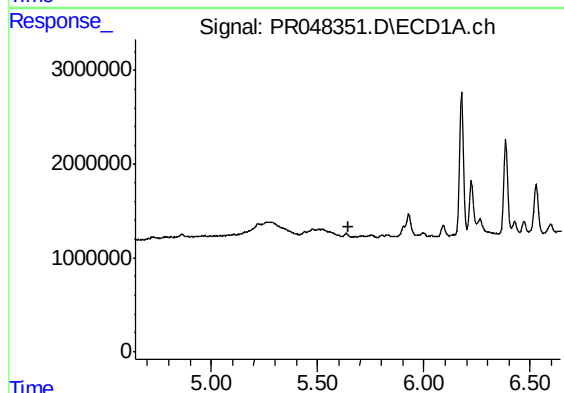
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



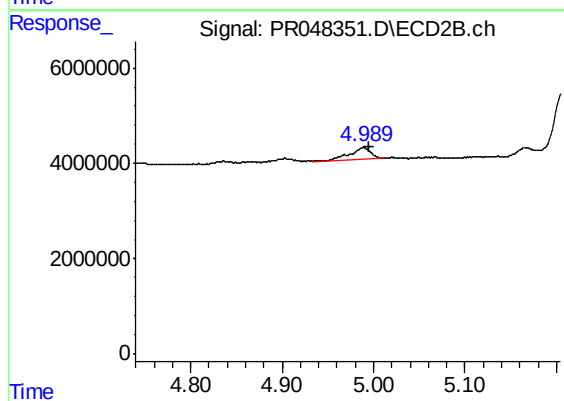
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: 0.059 min
Response: 1510715
Conc: 26.52 ng/ml



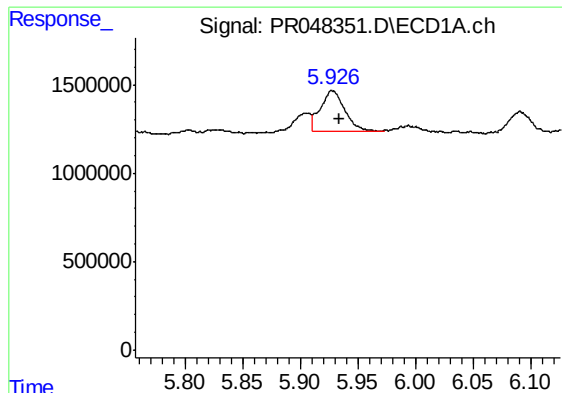
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

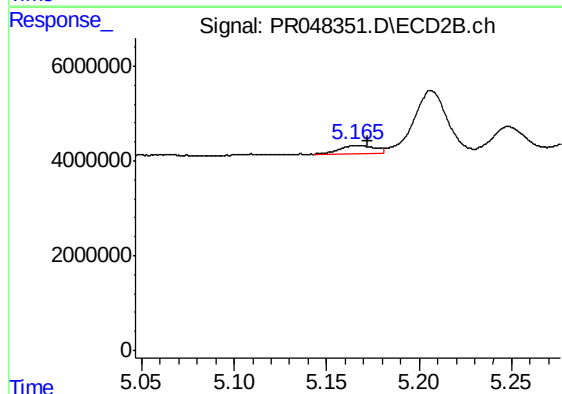
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 3872072
Conc: 59.26 ng/ml



#13 AR-1232-3

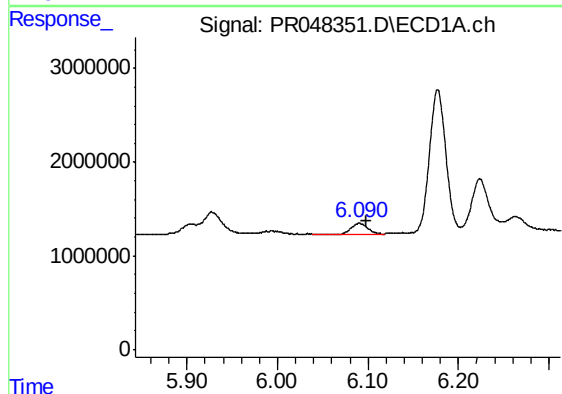
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 3393513
Conc: 71.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



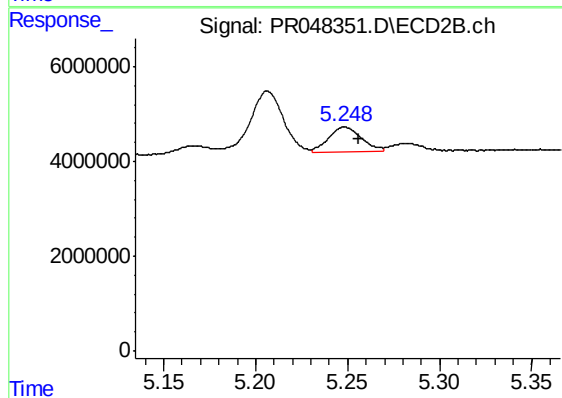
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 2186770
Conc: 62.78 ng/ml



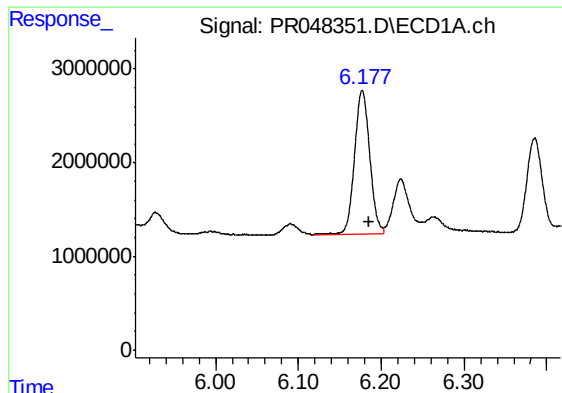
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 1407767
Conc: 58.53 ng/ml



#14 AR-1232-4

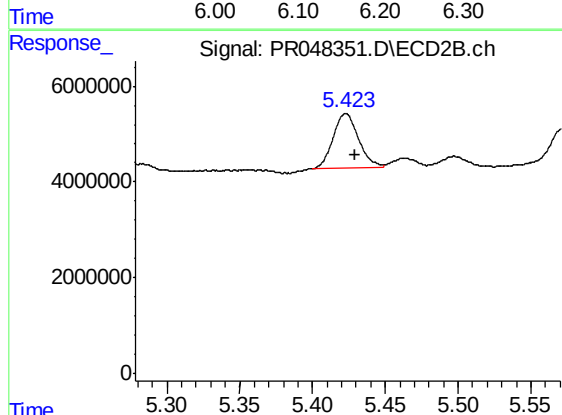
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 6556435
Conc: 276.43 ng/ml



#15 AR-1232-5

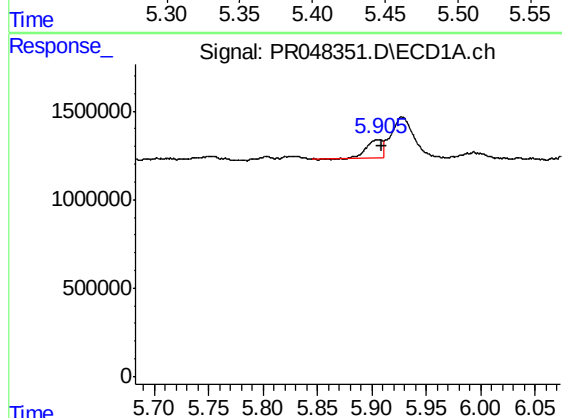
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 19487182
Conc: 1031.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



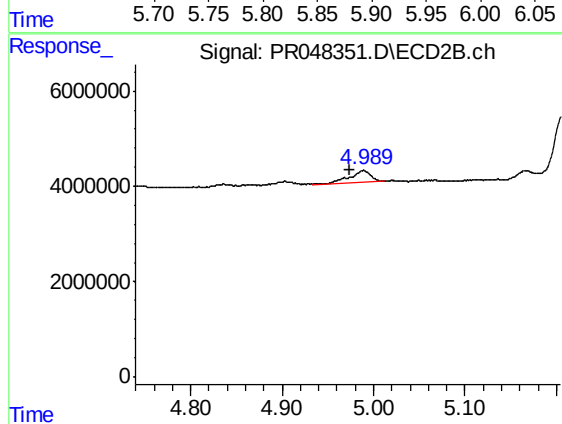
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13992816
Conc: 437.24 ng/ml



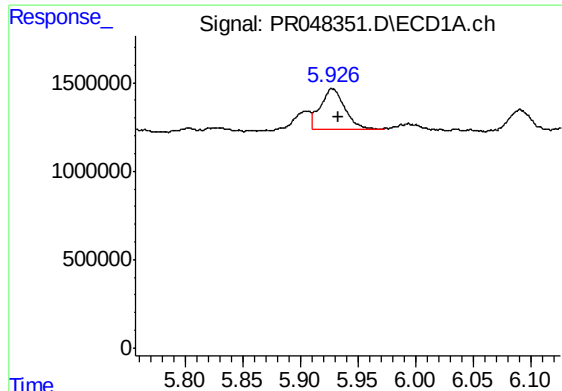
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 1095407
Conc: 17.23 ng/ml



#16 AR-1242-1

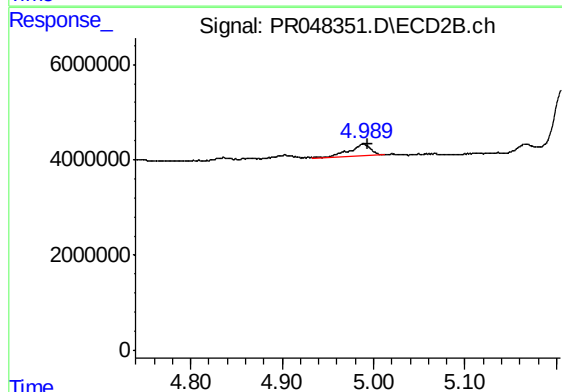
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 3872072
Conc: 63.03 ng/ml



#17 AR-1242-2

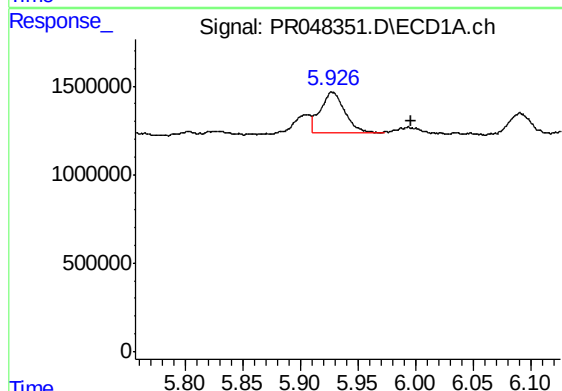
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 3393513
Conc: 38.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



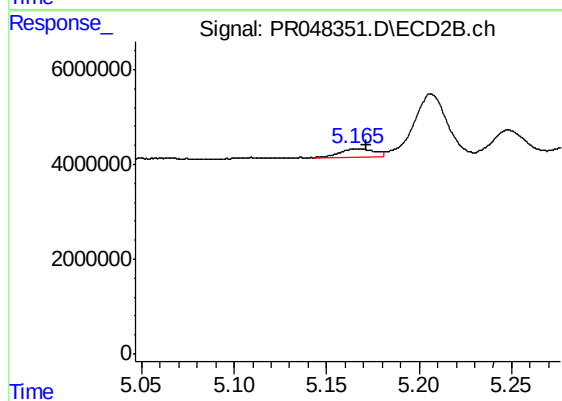
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 3872072
Conc: 32.56 ng/ml



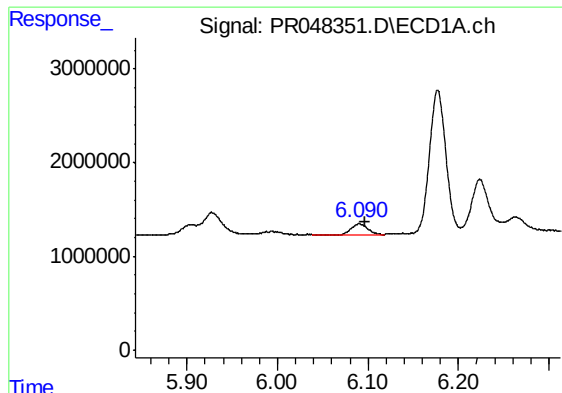
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 3393513
Conc: 62.03 ng/ml



#18 AR-1242-3

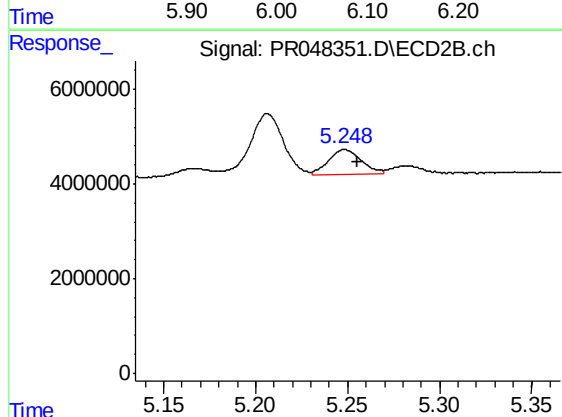
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 2186770
Conc: 31.95 ng/ml



#19 AR-1242-4

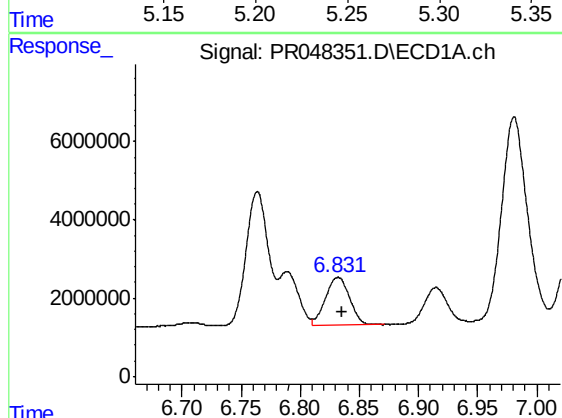
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 1407767
Conc: 31.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



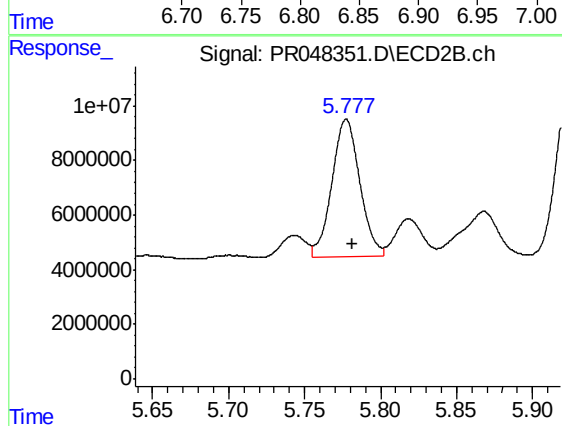
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 6556435
Conc: 132.04 ng/ml



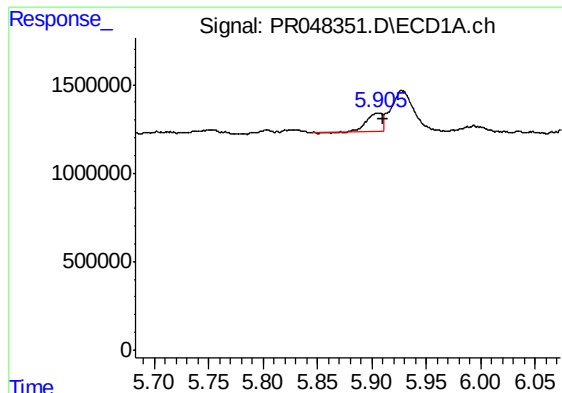
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 17207100
Conc: 322.95 ng/ml



#20 AR-1242-5

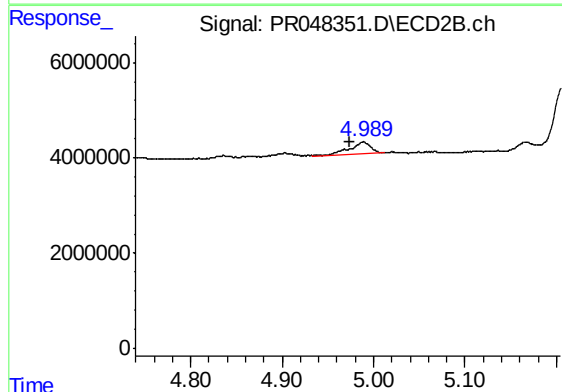
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 64558974
Conc: 755.56 ng/ml



#21 AR-1248-1

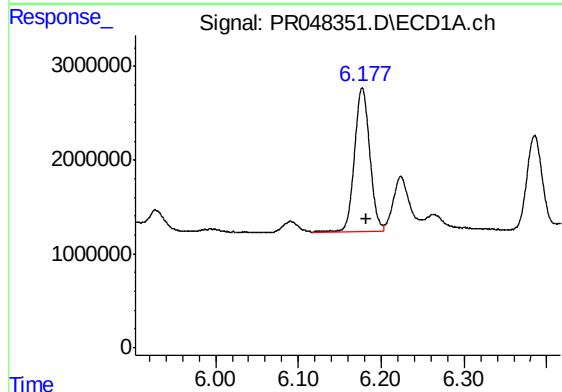
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 1095407
Conc: 23.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



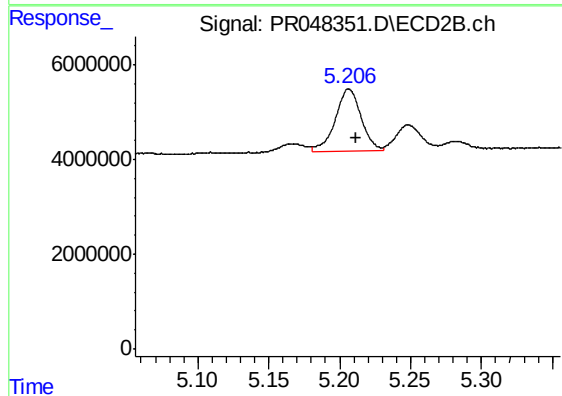
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 3872072
Conc: 84.84 ng/ml



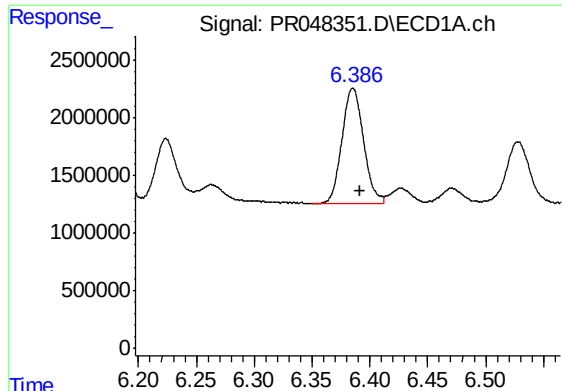
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 19487182
Conc: 291.00 ng/ml



#22 AR-1248-2

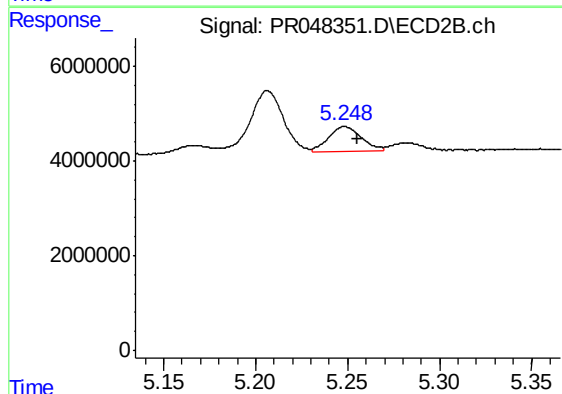
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 16607547
Conc: 288.13 ng/ml



#23 AR-1248-3

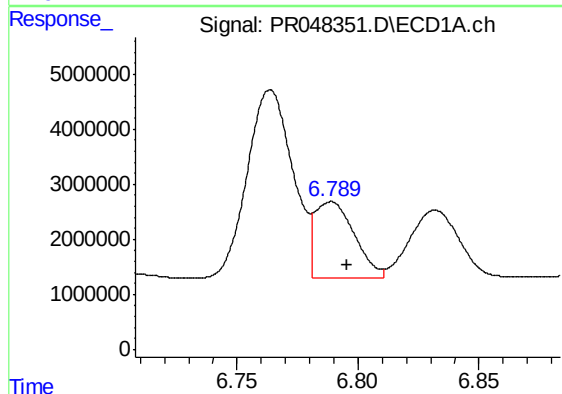
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 13098230
Conc: 176.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



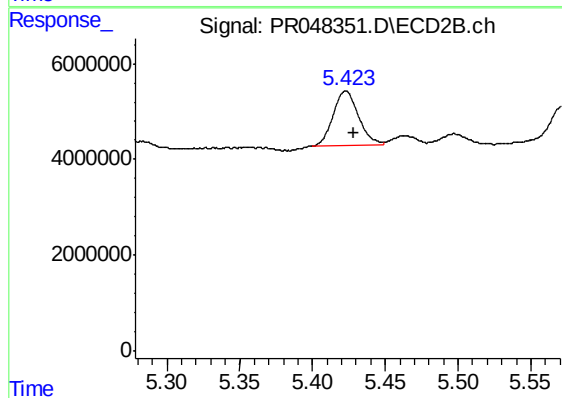
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 6556435
Conc: 92.32 ng/ml



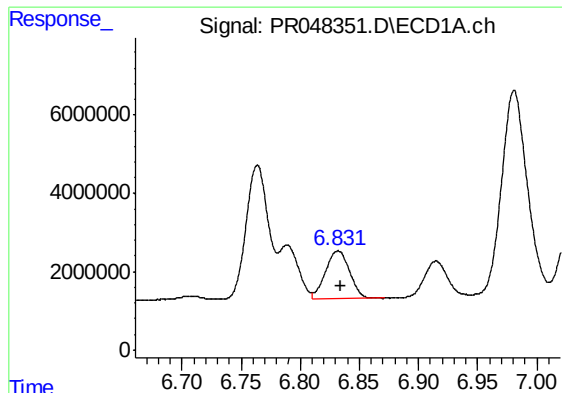
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 15568902
Conc: 172.80 ng/ml



#24 AR-1248-4

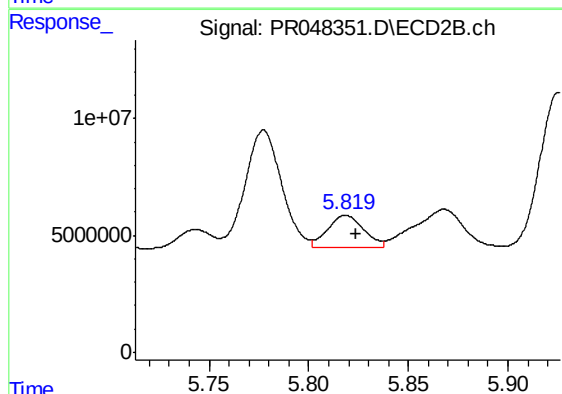
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 13992816
Conc: 142.02 ng/ml



#25 AR-1248-5

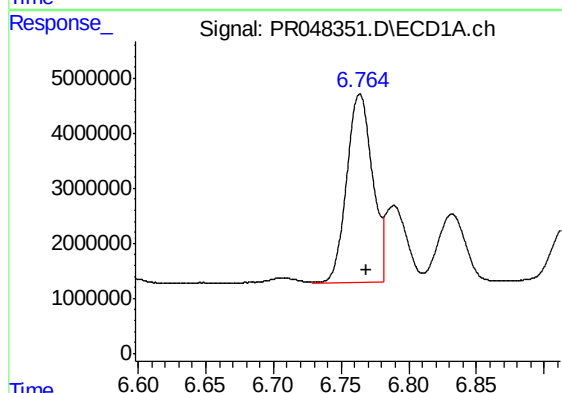
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 17207100
Conc: 199.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



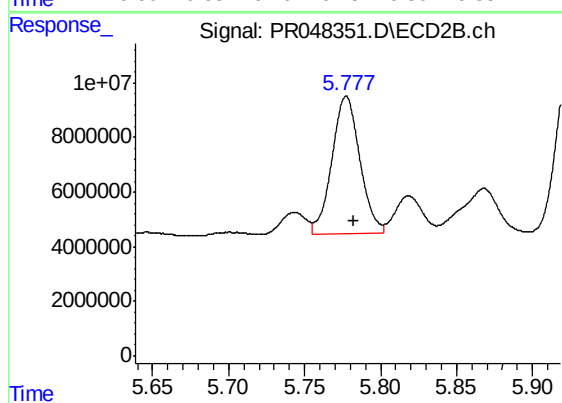
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 17243211
Conc: 114.43 ng/ml



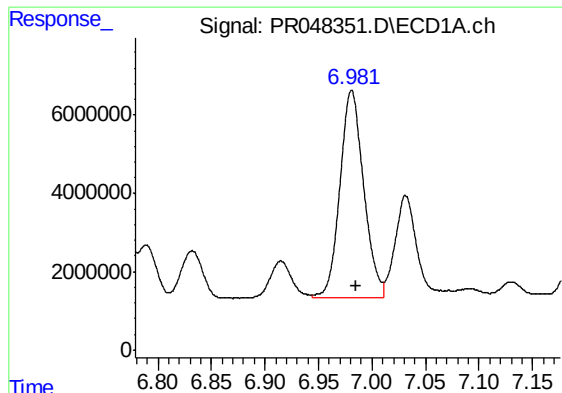
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 45089893
Conc: 486.11 ng/ml



#26 AR-1254-1

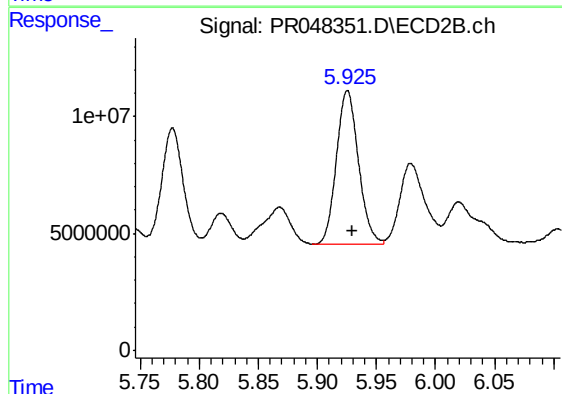
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 64558974
Conc: 402.41 ng/ml



#27 AR-1254-2

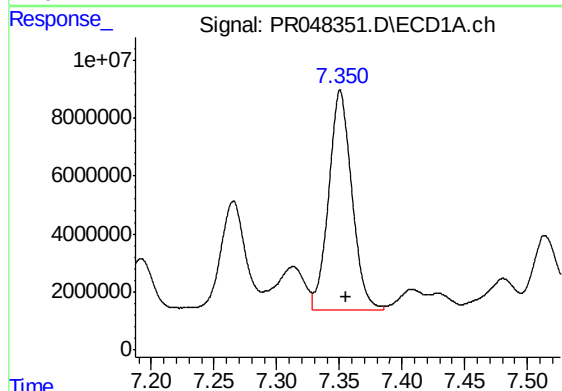
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 81765285
Conc: 567.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



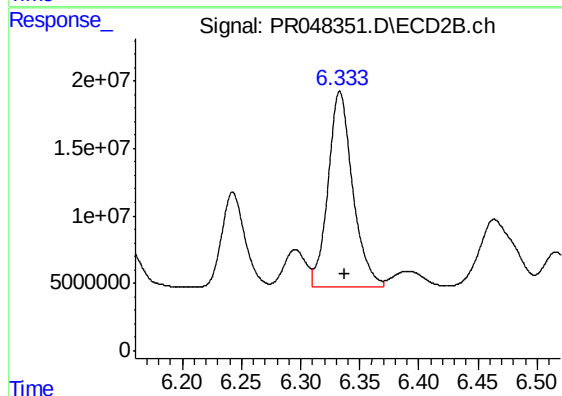
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 85465866
Conc: 521.54 ng/ml



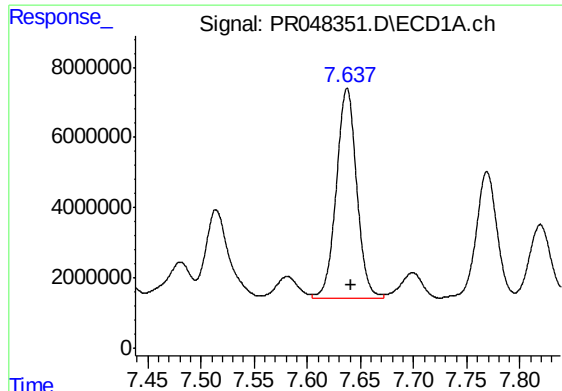
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 97165832
Conc: 633.69 ng/ml



#28 AR-1254-3

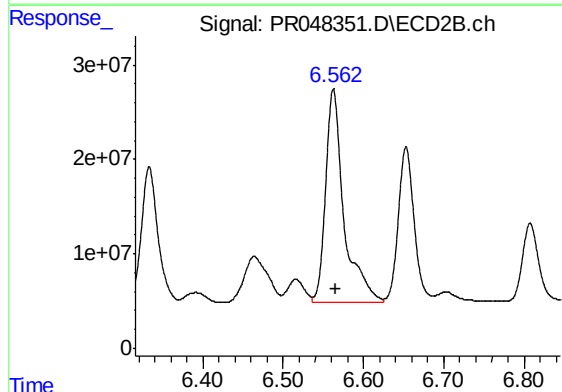
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 208747264
Conc: 580.99 ng/ml



#29 AR-1254-4

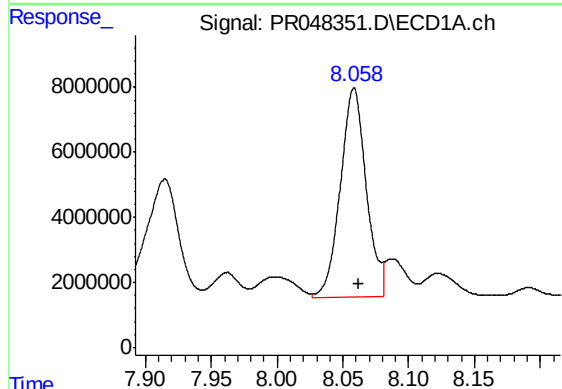
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 79790345
Conc: 672.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



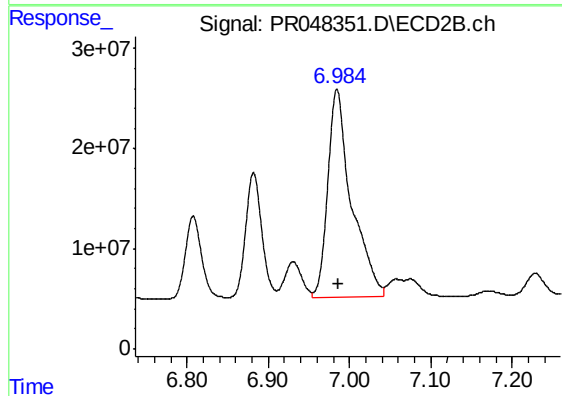
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 357112339
Conc: 743.60 ng/ml



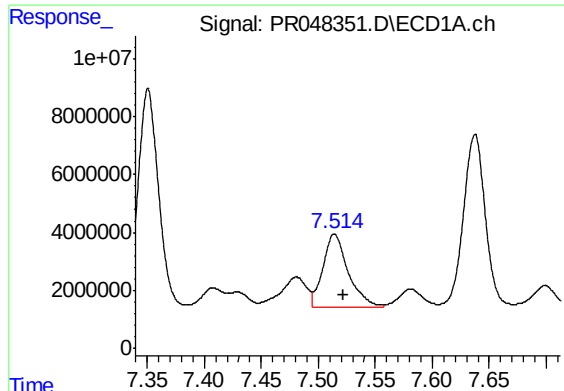
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 87575241
Conc: 687.74 ng/ml



#30 AR-1254-5

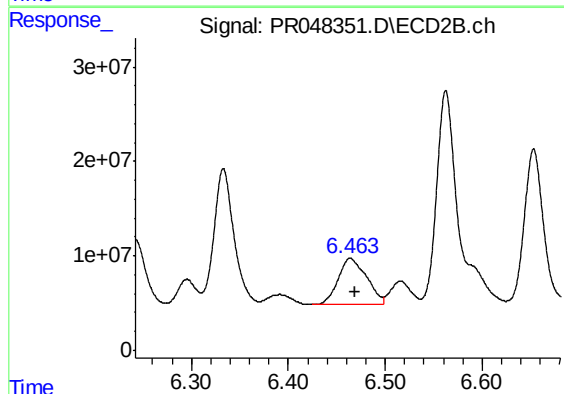
R.T.: 6.985 min
Delta R.T.: -0.001 min
Response: 422134856
Conc: 678.53 ng/ml



#31 AR-1260-1

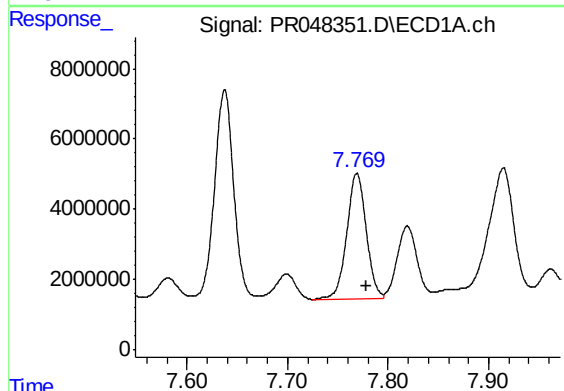
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 39320041
Conc: 383.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



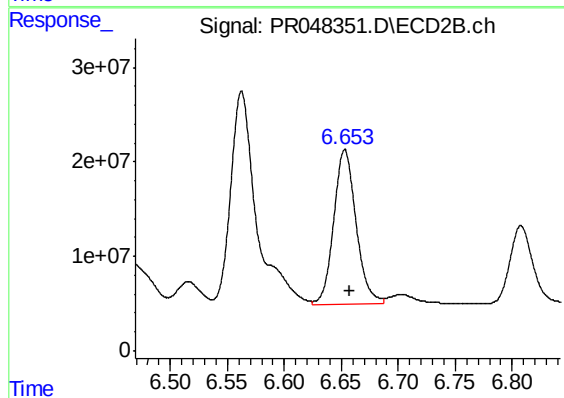
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 100573917
Conc: 567.32 ng/ml



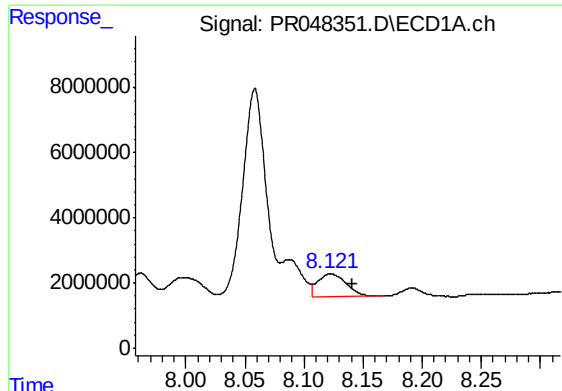
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 48017195
Conc: 378.45 ng/ml



#32 AR-1260-2

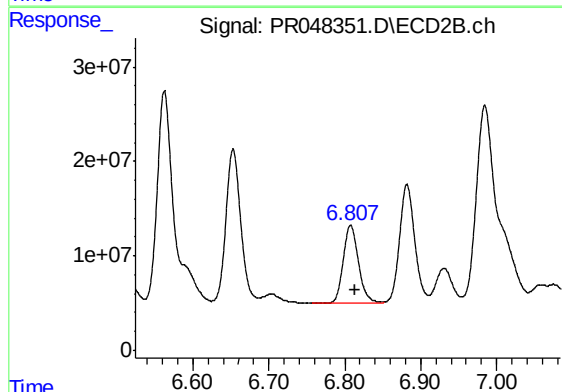
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 224078358
Conc: 372.21 ng/ml



#33 AR-1260-3

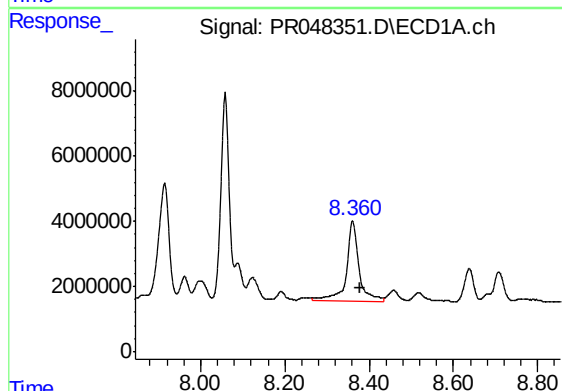
R.T.: 8.122 min
Delta R.T.: -0.018 min
Response: 11756469
Conc: 121.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



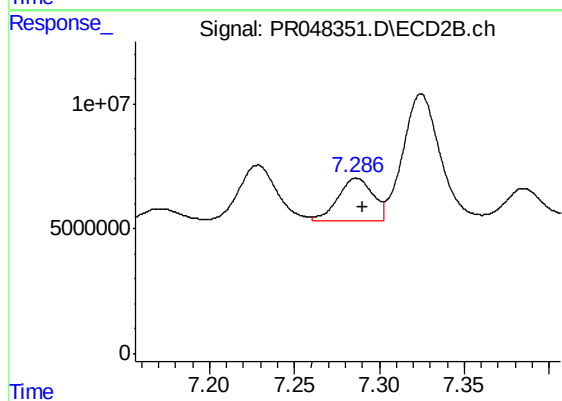
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 113430051
Conc: 306.65 ng/ml



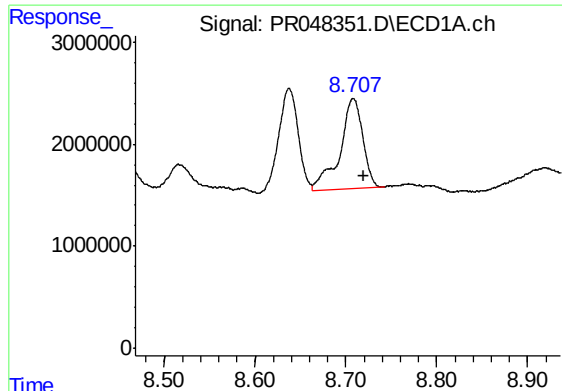
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 50044589
Conc: 457.36 ng/ml



#34 AR-1260-4

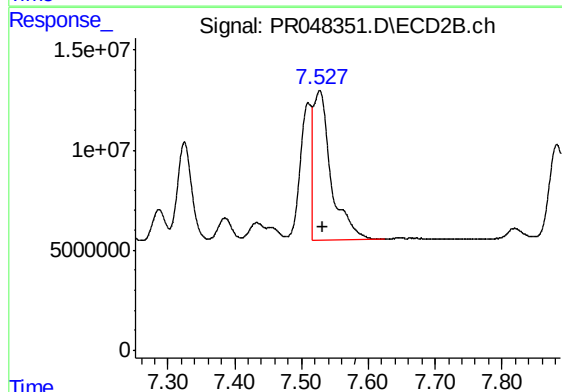
R.T.: 7.287 min
Delta R.T.: -0.004 min
Response: 24018014
Conc: 53.06 ng/ml



#35 AR-1260-5

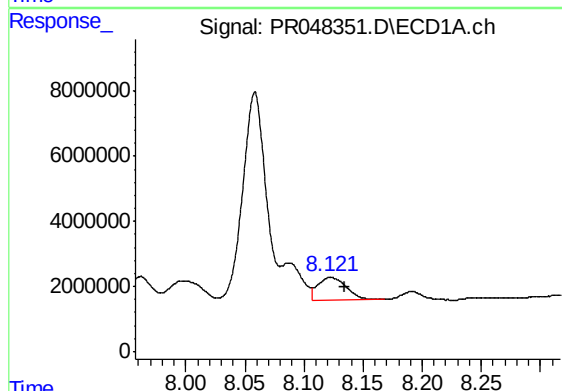
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 15582536
Conc: 68.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



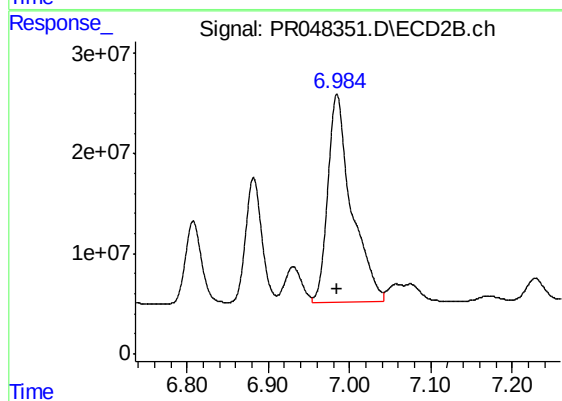
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 139095703
Conc: 73.83 ng/ml



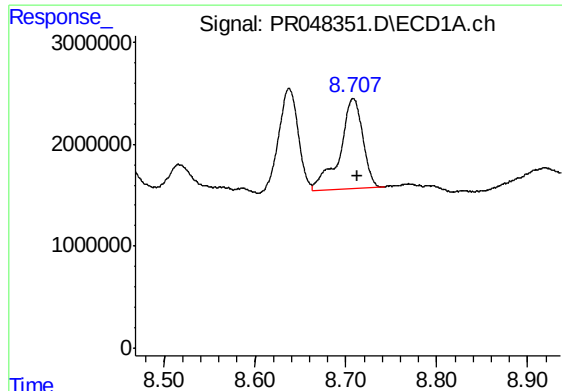
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 11756469
Conc: 83.62 ng/ml



#36 AR-1262-1

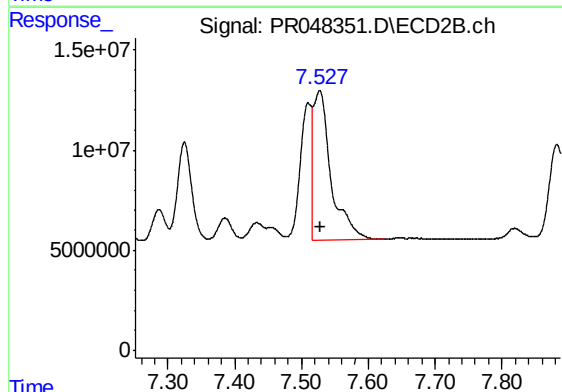
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 422134856
Conc: 1313.64 ng/ml



#37 AR-1262-2

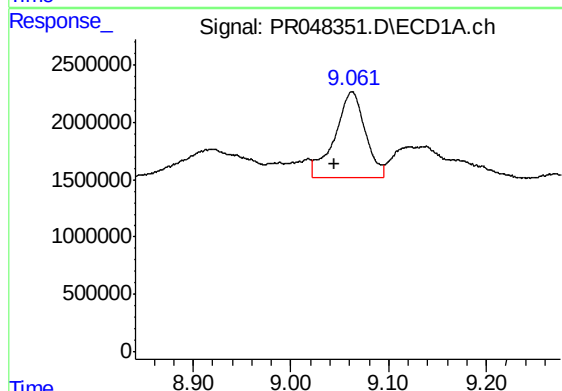
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 15582536
Conc: 61.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



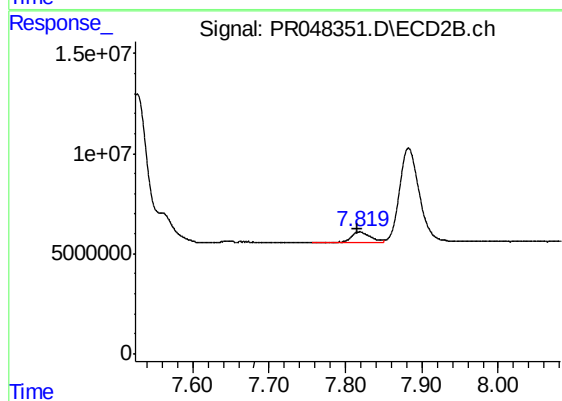
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 139095703
Conc: 66.91 ng/ml



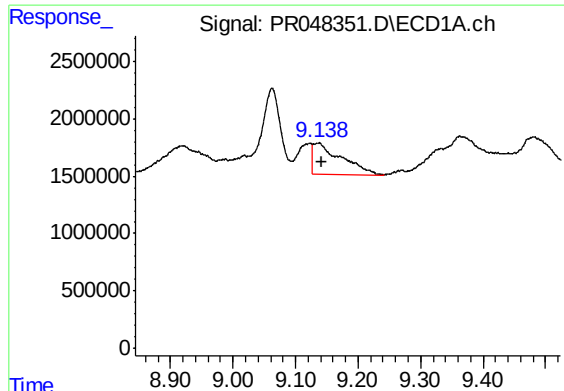
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.018 min
Response: 16091659
Conc: 92.41 ng/ml



#38 AR-1262-3

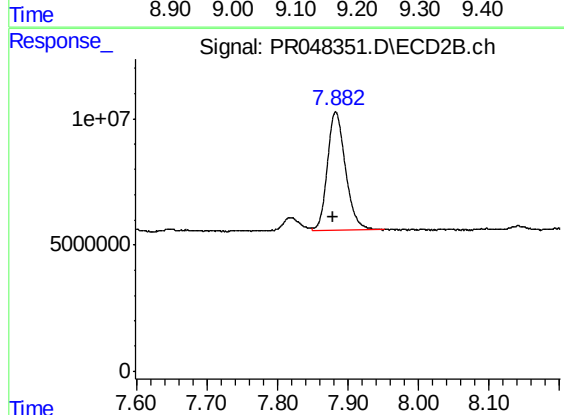
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 8337837
Conc: 10.10 ng/ml



#39 AR-1262-4

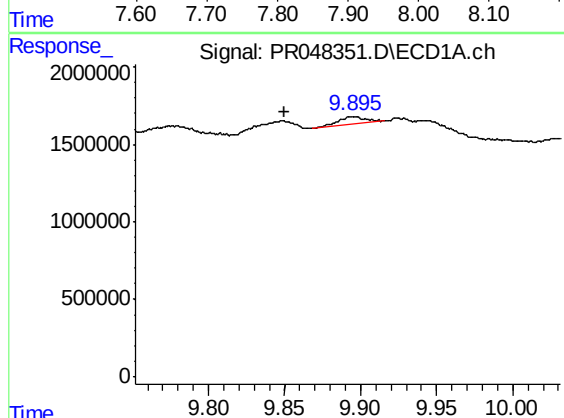
R.T.: 9.138 min
Delta R.T.: -0.004 min
Response: 8670627
Conc: 65.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



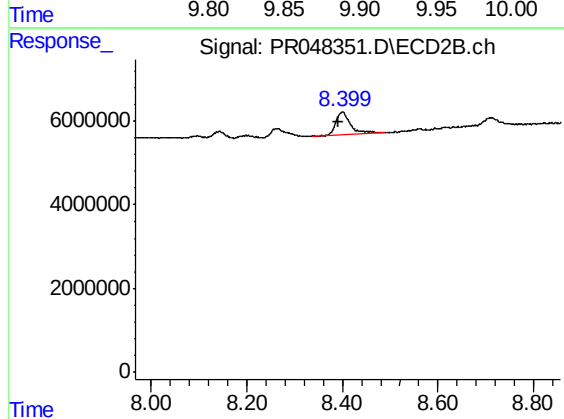
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 83553224
Conc: 62.41 ng/ml



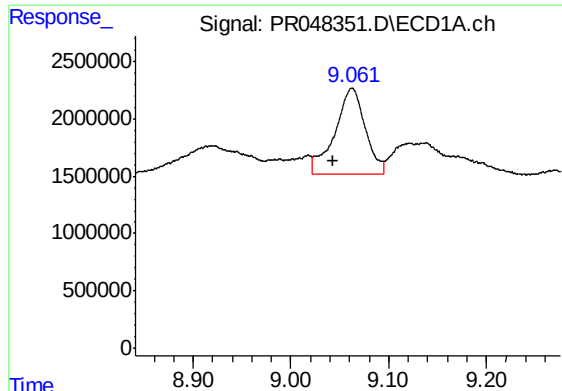
#40 AR-1262-5

R.T.: 9.896 min
Delta R.T.: 0.046 min
Response: 637669
Conc: 6.65 ng/ml



#40 AR-1262-5

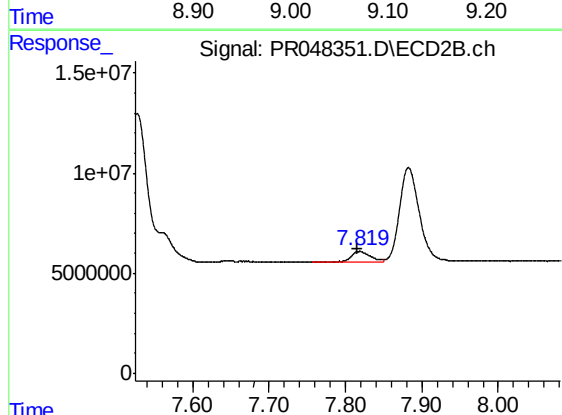
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 11631046
Conc: 18.31 ng/ml



#41 AR-1268-1

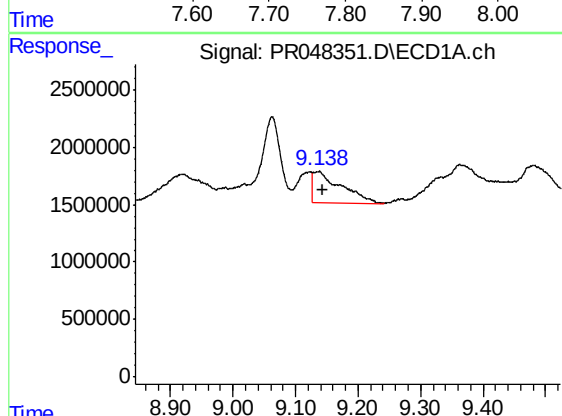
R.T.: 9.062 min
Delta R.T.: 0.019 min
Response: 16091659
Conc: 52.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



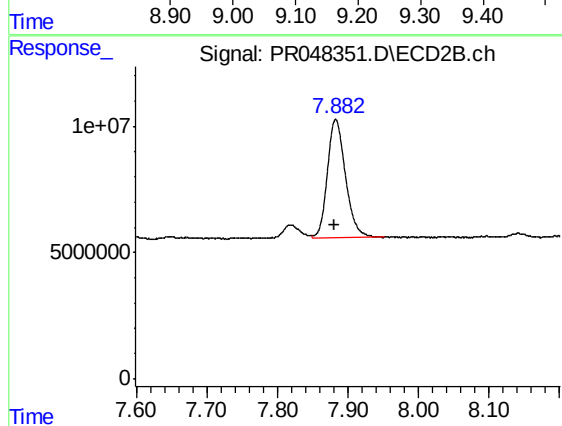
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 8337837
Conc: 3.36 ng/ml



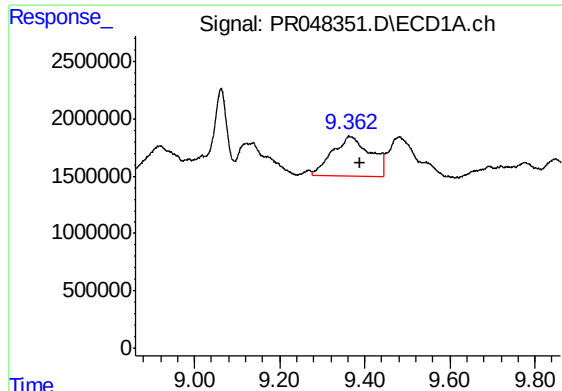
#42 AR-1268-2

R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 8670627
Conc: 30.81 ng/ml



#42 AR-1268-2

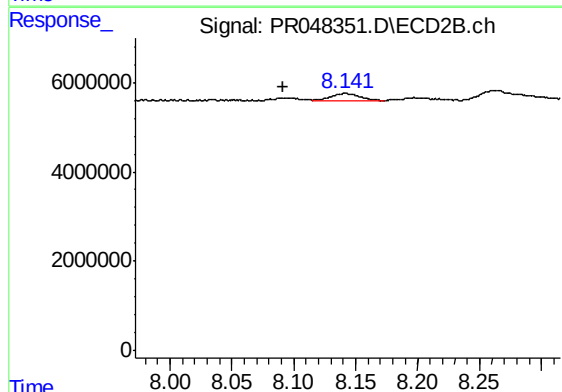
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 83553224
Conc: 39.99 ng/ml



#43 AR-1268-3

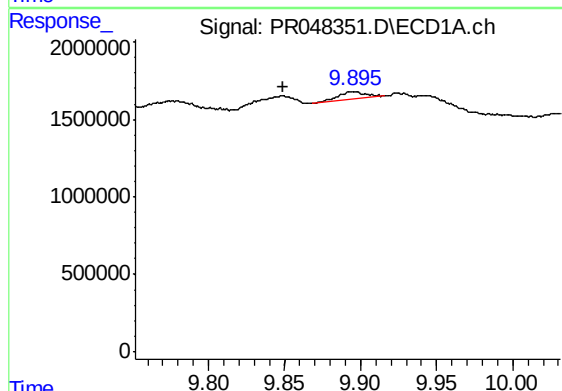
R.T.: 9.363 min
Delta R.T.: -0.026 min
Response: 21431623
Conc: 88.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



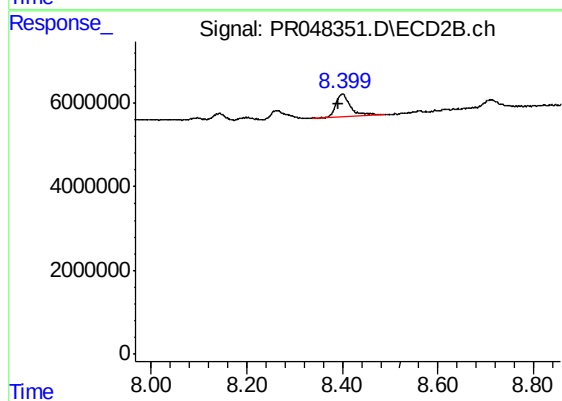
#43 AR-1268-3

R.T.: 8.141 min
Delta R.T.: 0.050 min
Response: 2629443
Conc: 1.41 ng/ml



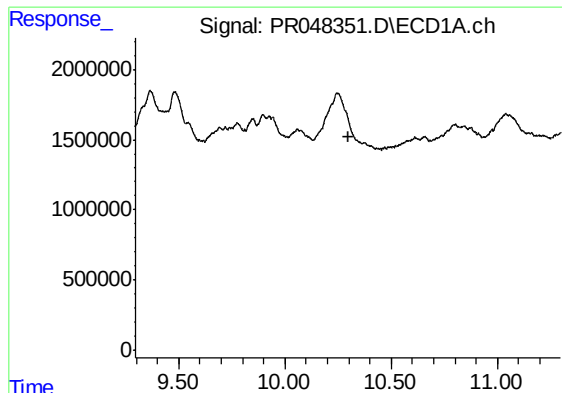
#44 AR-1268-4

R.T.: 9.896 min
Delta R.T.: 0.047 min
Response: 637669
Conc: 5.86 ng/ml



#44 AR-1268-4

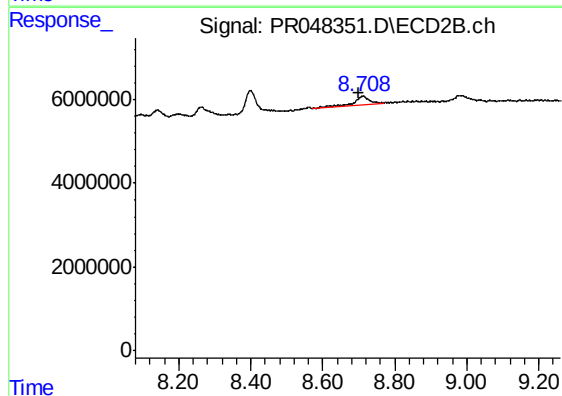
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 11631046
Conc: 15.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL8DL2



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.010 min
Response: 6393838
Conc: 1.18 ng/ml