

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
 Data File : PR047244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 09:12
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:25:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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							
1)	SA Tetrachlo...	4.765	3.896	24534225	74764270	18.629	16.668
2)	SA Decachlor...	10.722	8.989	65622017	504.2E6	39.143	38.971
Target Compounds							
3)	L1 AR-1016-1	5.944	4.989	17185105	40944362	310.753	257.407
4)	L1 AR-1016-2	5.967	5.009	23235997	70230126	296.547	259.309
5)	L1 AR-1016-3	6.030	5.186	15249660	43763455	316.961	272.426
6)	L1 AR-1016-4	6.131	5.227	12262780	21917600	309.283	253.591
7)	L1 AR-1016-5	6.425	5.443	12711566	38690358	311.618	268.501
8)	L2 AR-1221-1	4.965	4.107	1520702	4068102	99.892	88.041
9)	L2 AR-1221-2	5.061	4.195	1917449	6247153	174.020	171.392
10)	L2 AR-1221-3	5.139	4.272	7913298	23630640	213.332	191.980
11)	L3 AR-1232-1	5.139	4.272	7913298	23630640	264.084	233.362
12)	L3 AR-1232-2	5.675	5.009	11405954	70230126	665.506	619.753
13)	L3 AR-1232-3	5.967	5.186	23235997	43763455	685.410	640.794
14)	L3 AR-1232-4	6.131	5.270	12262780	31090955	731.786	704.131
15)	L3 AR-1232-5	6.217	5.443	10974344	38690358	819.314	649.631
16)	L4 AR-1242-1	5.944	4.989	17185105	40944362	375.886	326.125
17)	L4 AR-1242-2	5.967	5.009	23235997	70230126	364.383	329.946
18)	L4 AR-1242-3	6.030	5.186	15249660	43763455	379.474	344.545
19)	L4 AR-1242-4	6.131	5.270	12262780	31090955	367.721	332.265
20)	L4 AR-1242-5	6.869	5.796	14386963	53291884	372.481	344.978
21)	L5 AR-1248-1	5.944	4.989	17185105	40944362	504.357	426.409
22)	L5 AR-1248-2	6.217	5.227	10974344	21917600	221.893	188.212
23)	L5 AR-1248-3	6.425	5.270	12711566	31090955	234.044	234.891
24)	L5 AR-1248-4	6.830	5.443	13947378	38690358	217.029	212.056
25)	L5 AR-1248-5	6.869	5.838	14386963	53072378	236.309	227.313
26)	L6 AR-1254-1	6.802	5.796	10459187	53291884	159.327	187.373
27)	L6 AR-1254-2	7.029	5.944	12837391	16234566	125.820	66.471 #
28)	L6 AR-1254-3	7.390	6.352	5235479	20179294	48.020	39.302
29)	L6 AR-1254-4	7.676	6.581	4068426	18947946	48.013	48.724
30)	L6 AR-1254-5	8.096	7.002	876500	6532663	9.273	11.867 #
31)	L7 AR-1260-1	7.555	6.469	615206	3710131	7.550	12.354 #
32)	L7 AR-1260-2	7.804	6.667	986105	3306919	9.848	7.380 #
33)	L7 AR-1260-3	0.000	6.824	0	1993247	N.D.	4.975 #
34)	L7 AR-1260-4	8.399	7.292	784591	3217792	8.498	8.029
35)	L7 AR-1260-5	0.000	7.522	0	4979348	N.D.	3.065 #
36)	L8 AR-1262-1	0.000	7.002	0	6532663	N.D.	21.443 #
37)	L8 AR-1262-2	0.000	7.522	0	4979348	N.D.	2.732 #
38)	L8 AR-1262-3	0.000	7.836	0	927301	N.D.	1.236 #
39)	L8 AR-1262-4	0.000	7.889	0	2218261	N.D.	1.718 #
40)	L8 AR-1262-5	0.000	8.412	0	2922279	N.D.	4.077 #
41)	L9 AR-1268-1	0.000	7.836	0	927301	N.D.	0.399 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
 Data File : PR047244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 09:12
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:25:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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
42) L9	AR-1268-2	0.000	7.889	0	2218261	N.D.	1.010 #
43) L9	AR-1268-3	0.000	8.106	0	2415972	N.D.	1.254 #
44) L9	AR-1268-4	0.000	8.412	0	2922279	N.D.	3.511 #
45) L9	AR-1268-5	0.000	8.715	0	2563744	N.D.	0.443 #

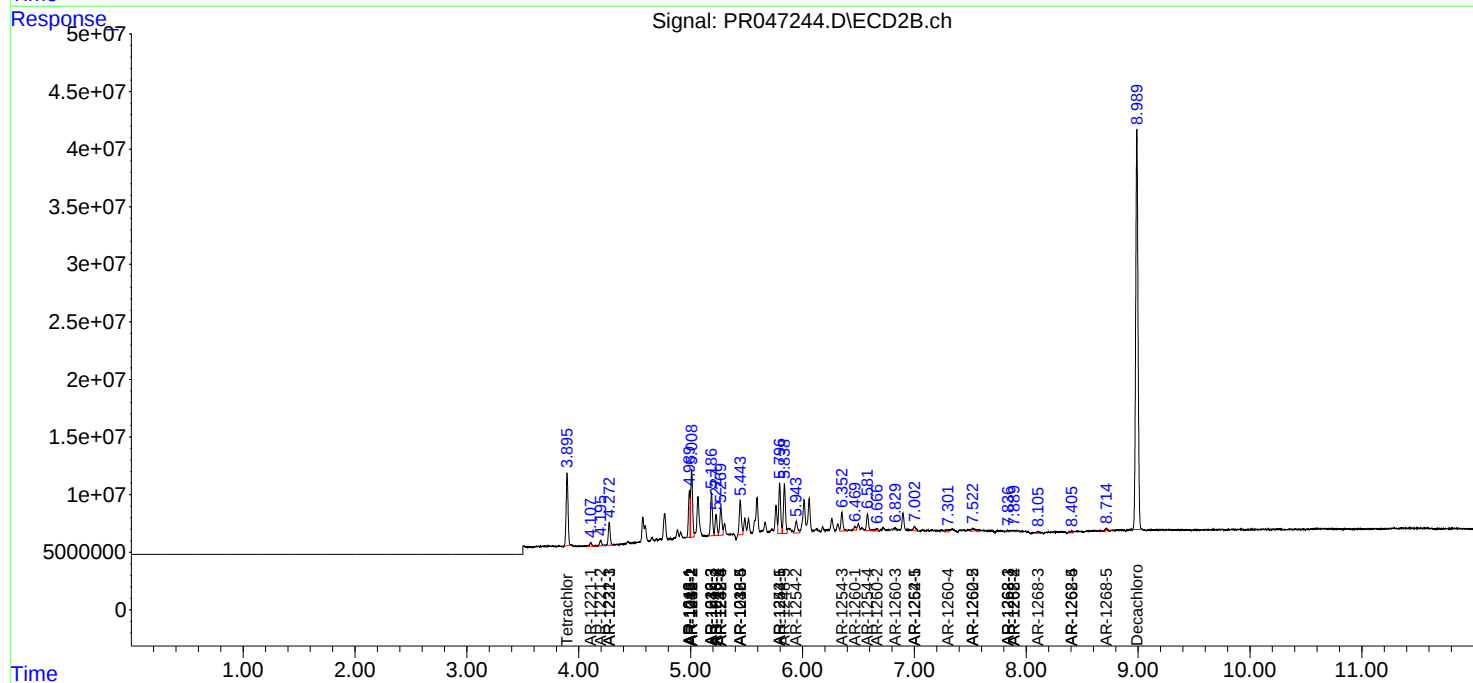
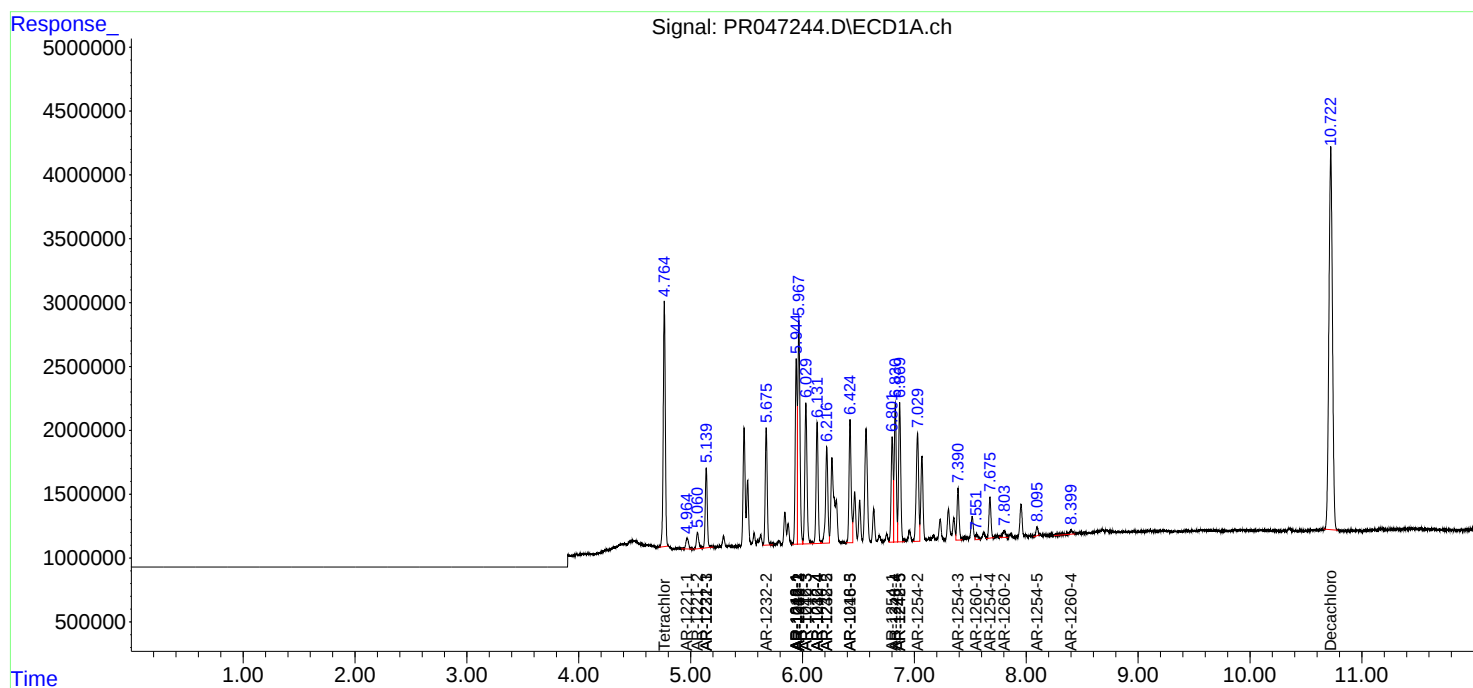
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

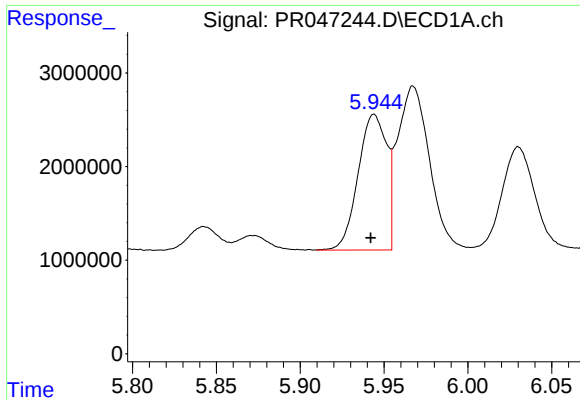
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 09:12
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:25:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

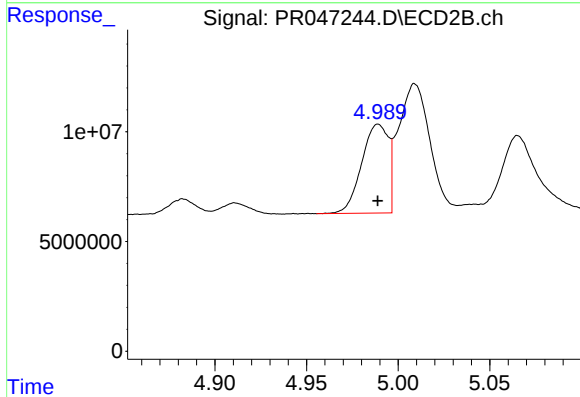




#3 AR-1016-1

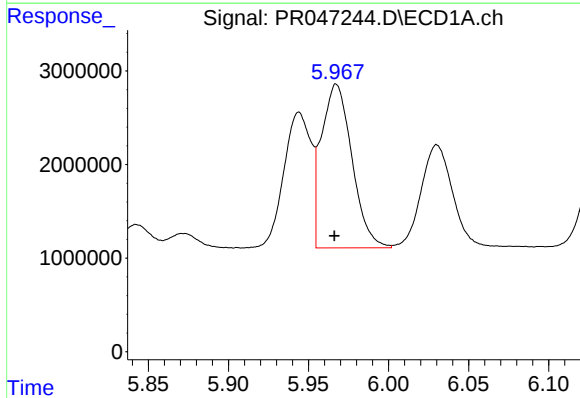
R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 17185105
Conc: 310.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



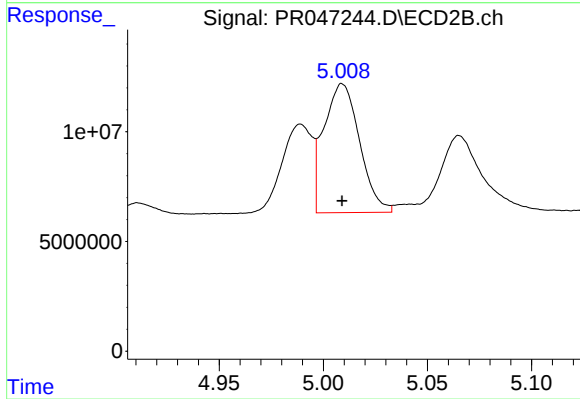
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 40944362
Conc: 257.41 ng/ml



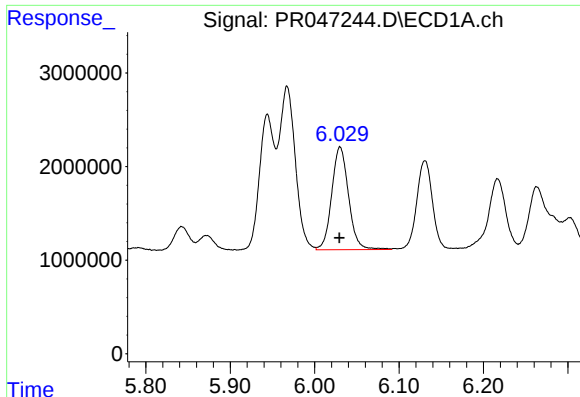
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 23235997
Conc: 296.55 ng/ml



#4 AR-1016-2

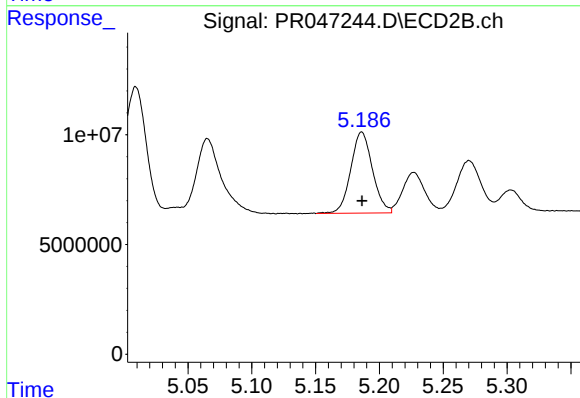
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 70230126
Conc: 259.31 ng/ml



#5 AR-1016-3

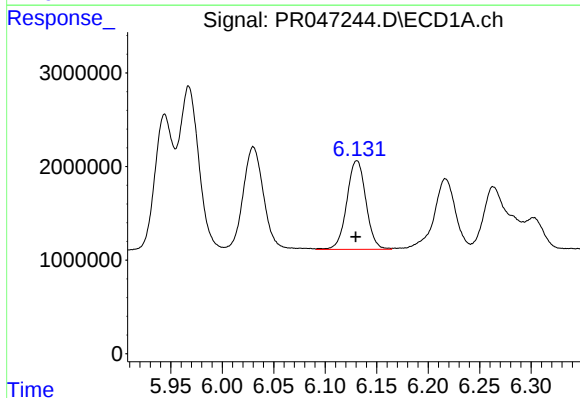
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 15249660
Conc: 316.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



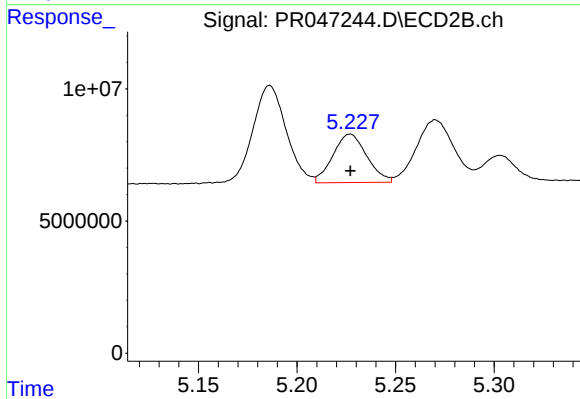
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 43763455
Conc: 272.43 ng/ml



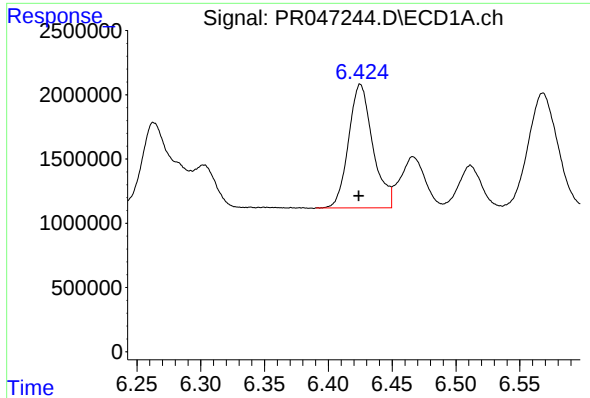
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 12262780
Conc: 309.28 ng/ml



#6 AR-1016-4

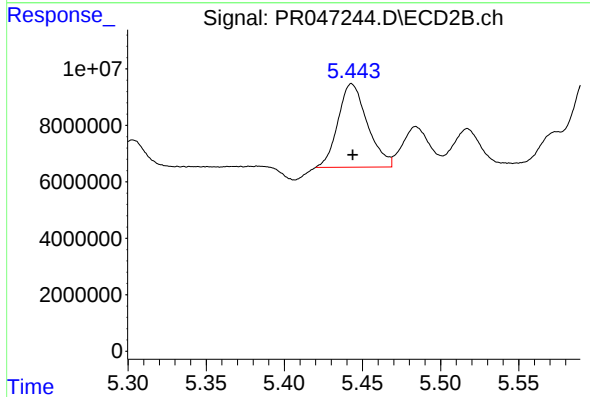
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 21917600
Conc: 253.59 ng/ml



#7 AR-1016-5

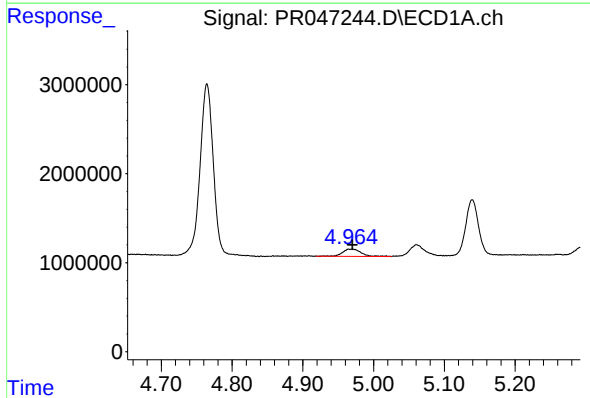
R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 12711566
Conc: 311.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



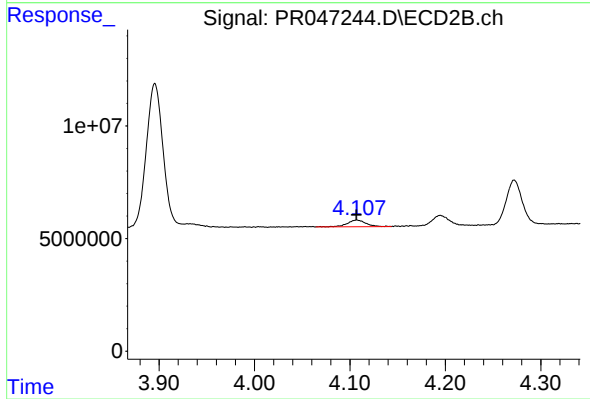
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 38690358
Conc: 268.50 ng/ml



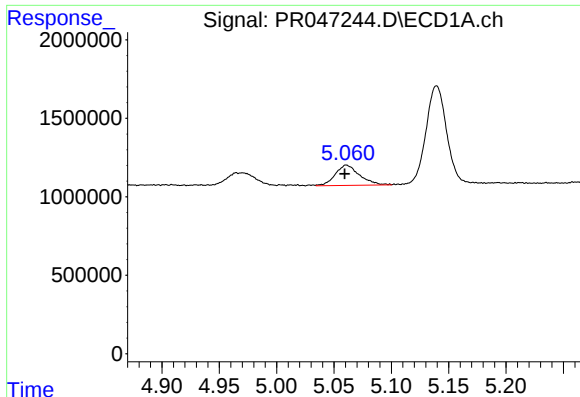
#8 AR-1221-1

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 1520702
Conc: 99.89 ng/ml



#8 AR-1221-1

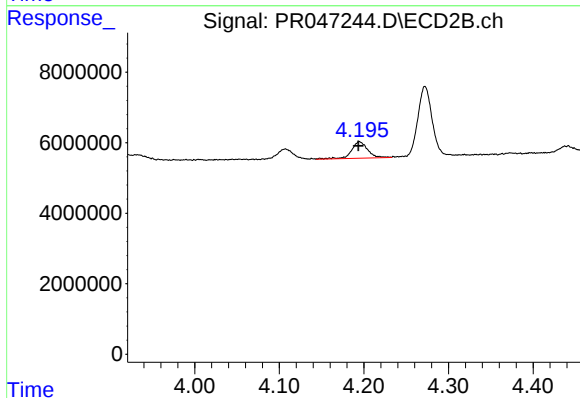
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 4068102
Conc: 88.04 ng/ml



#9 AR-1221-2

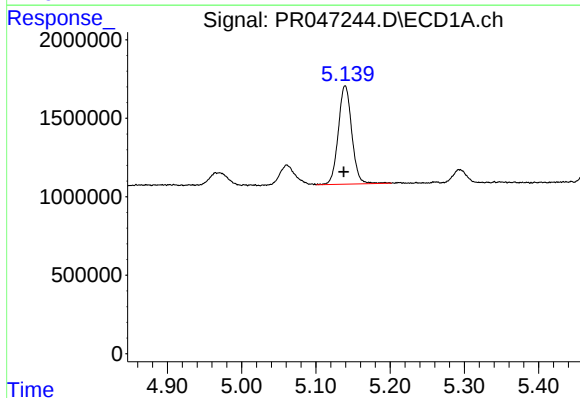
R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 1917449
Conc: 174.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



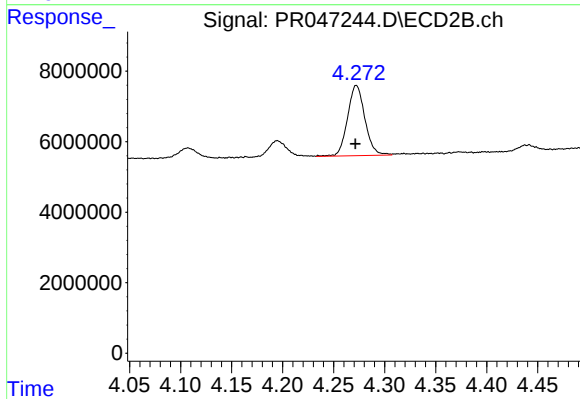
#9 AR-1221-2

R.T.: 4.195 min
Delta R.T.: 0.001 min
Response: 6247153
Conc: 171.39 ng/ml



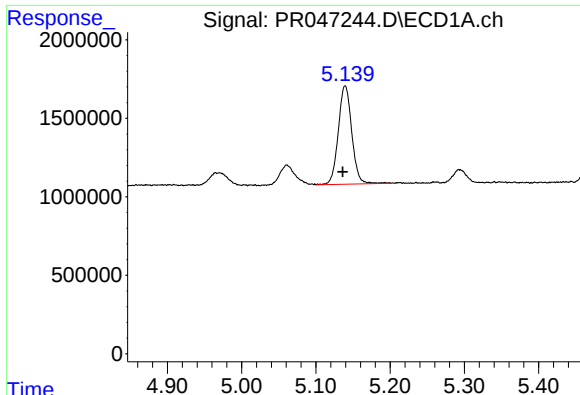
#10 AR-1221-3

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 7913298
Conc: 213.33 ng/ml



#10 AR-1221-3

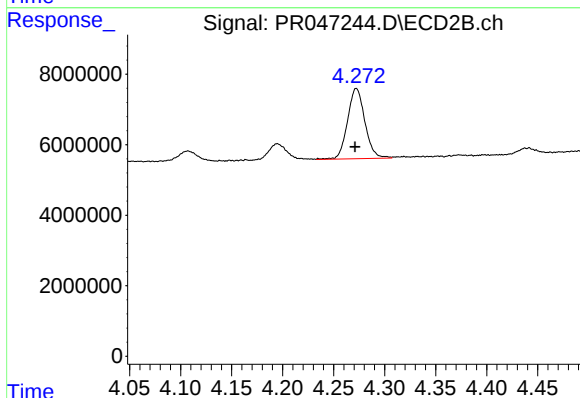
R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 23630640
Conc: 191.98 ng/ml



#11 AR-1232-1

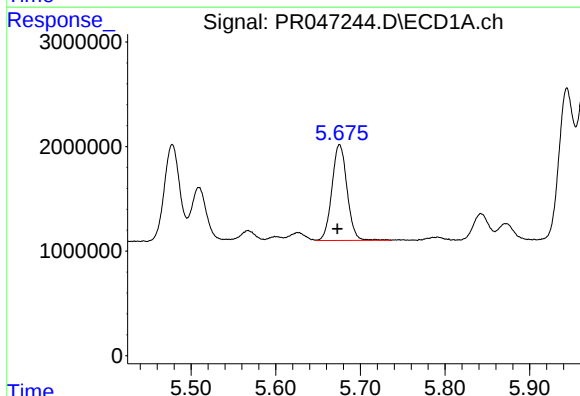
R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 7913298
Conc: 264.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



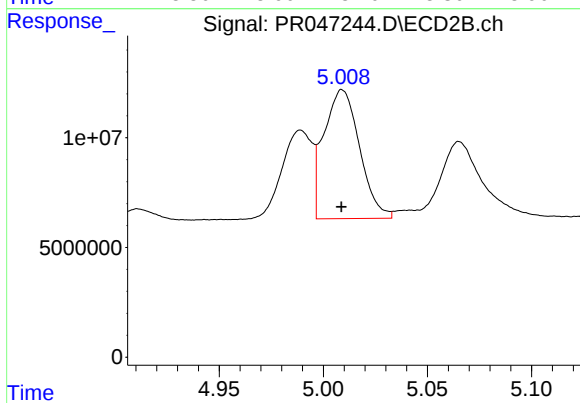
#11 AR-1232-1

R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 23630640
Conc: 233.36 ng/ml



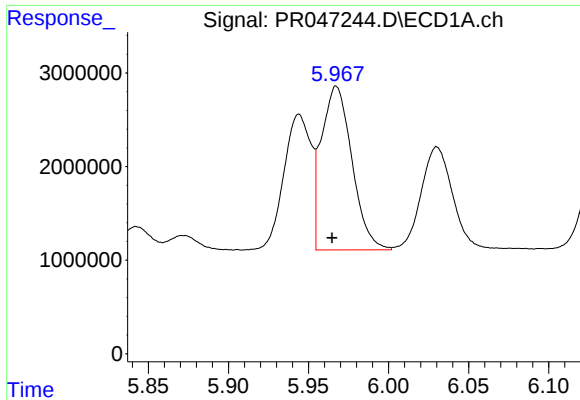
#12 AR-1232-2

R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 11405954
Conc: 665.51 ng/ml



#12 AR-1232-2

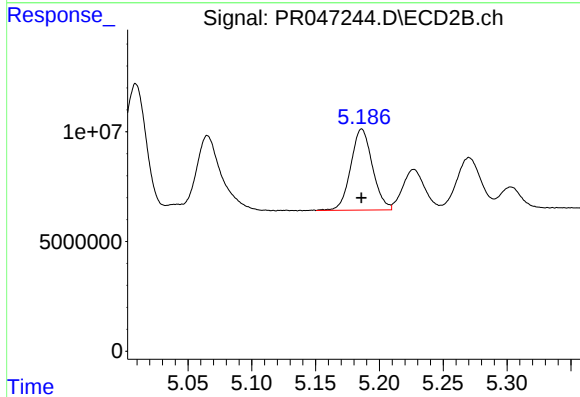
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 70230126
Conc: 619.75 ng/ml



#13 AR-1232-3

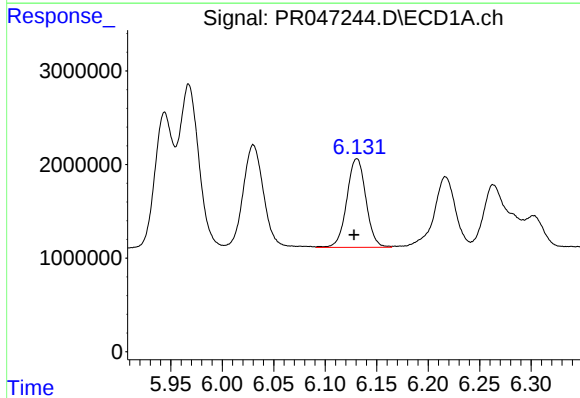
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 23235997
Conc: 685.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



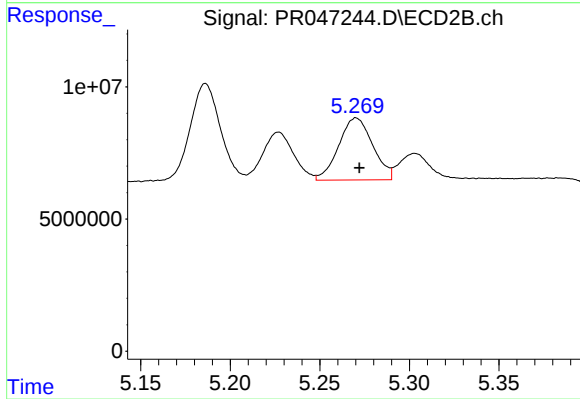
#13 AR-1232-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 43763455
Conc: 640.79 ng/ml



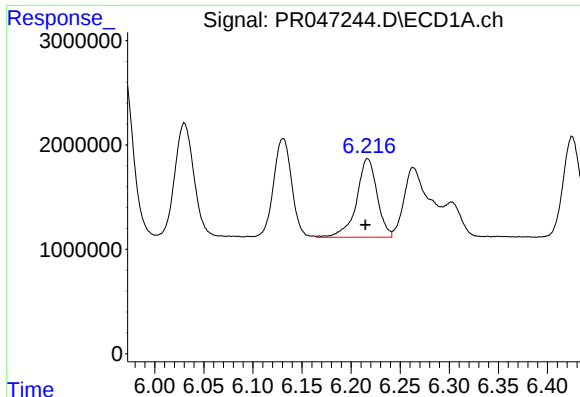
#14 AR-1232-4

R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 12262780
Conc: 731.79 ng/ml



#14 AR-1232-4

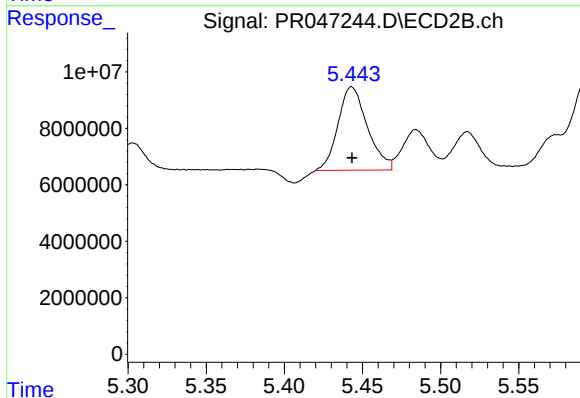
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 31090955
Conc: 704.13 ng/ml



#15 AR-1232-5

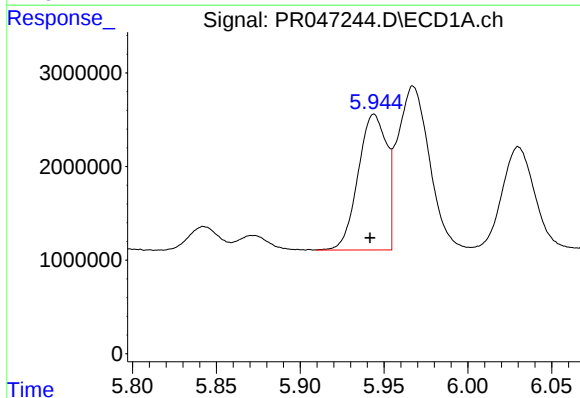
R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 10974344
Conc: 819.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



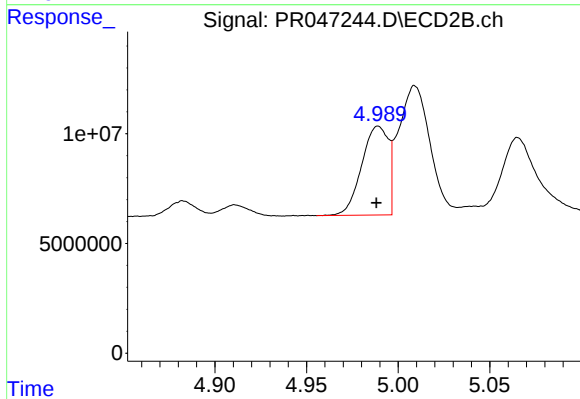
#15 AR-1232-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 38690358
Conc: 649.63 ng/ml



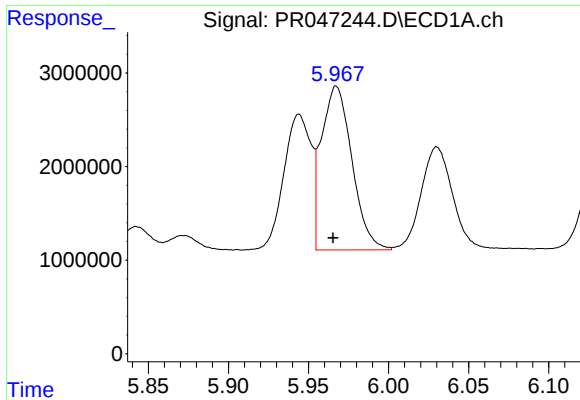
#16 AR-1242-1

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 17185105
Conc: 375.89 ng/ml



#16 AR-1242-1

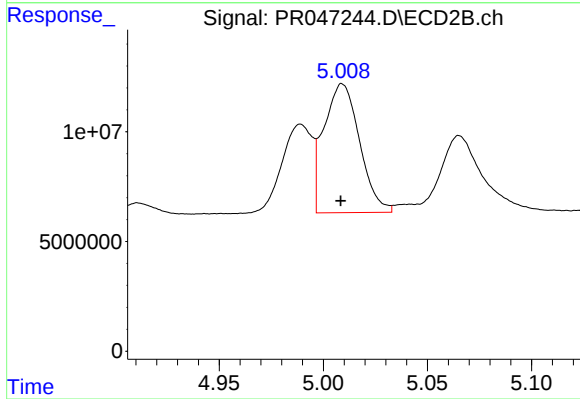
R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 40944362
Conc: 326.12 ng/ml



#17 AR-1242-2

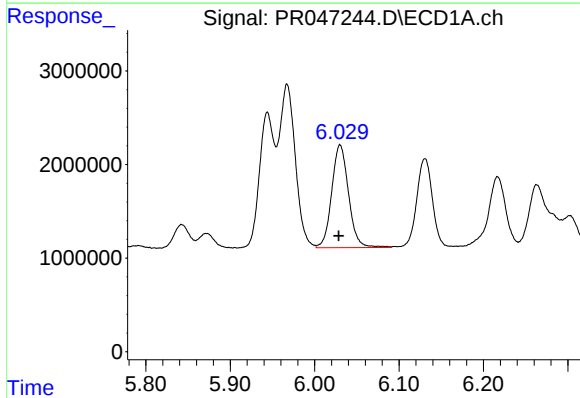
R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 23235997
Conc: 364.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



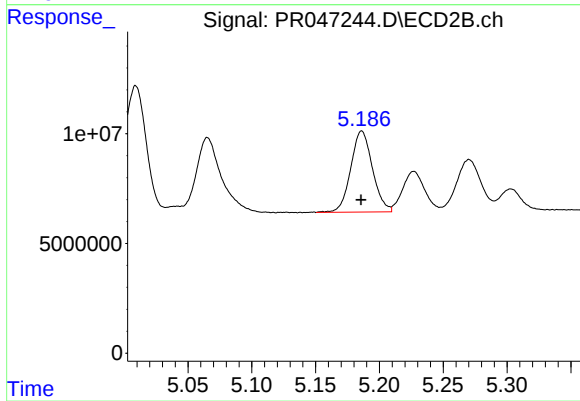
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 70230126
Conc: 329.95 ng/ml



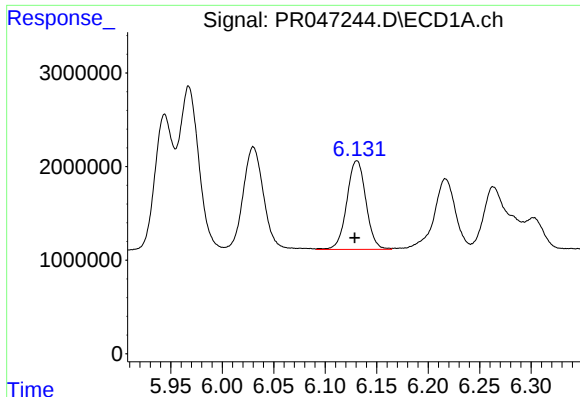
#18 AR-1242-3

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 15249660
Conc: 379.47 ng/ml



#18 AR-1242-3

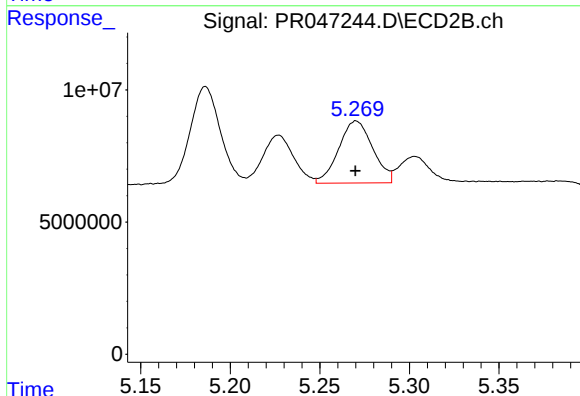
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 43763455
Conc: 344.54 ng/ml



#19 AR-1242-4

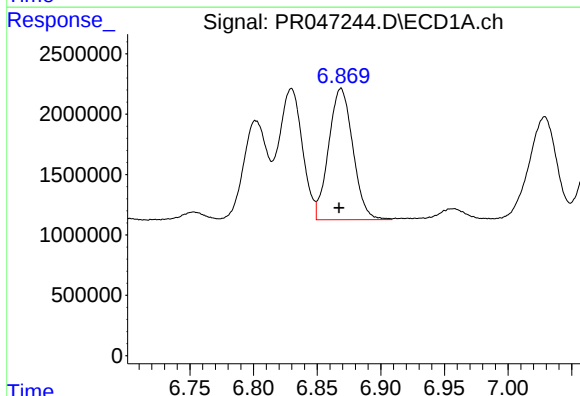
R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 12262780
Conc: 367.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



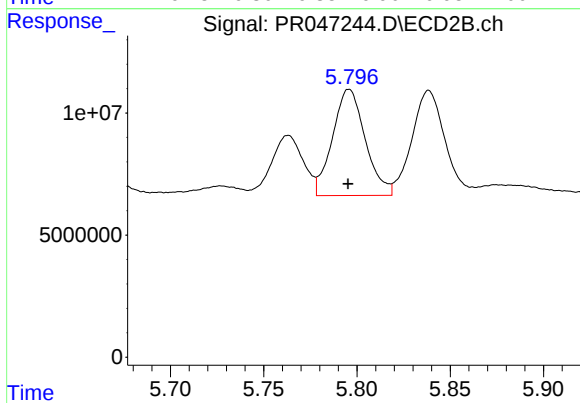
#19 AR-1242-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 31090955
Conc: 332.26 ng/ml



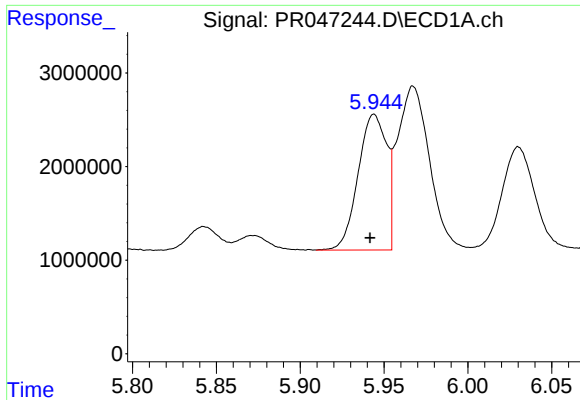
#20 AR-1242-5

R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 14386963
Conc: 372.48 ng/ml



#20 AR-1242-5

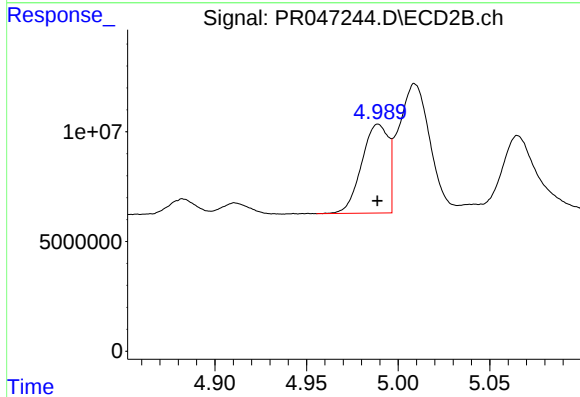
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 53291884
Conc: 344.98 ng/ml



#21 AR-1248-1

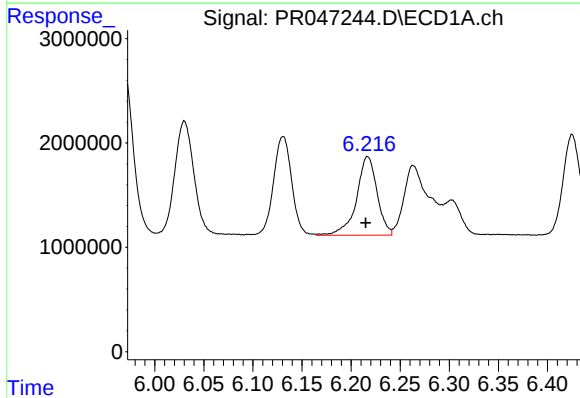
R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 17185105
Conc: 504.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



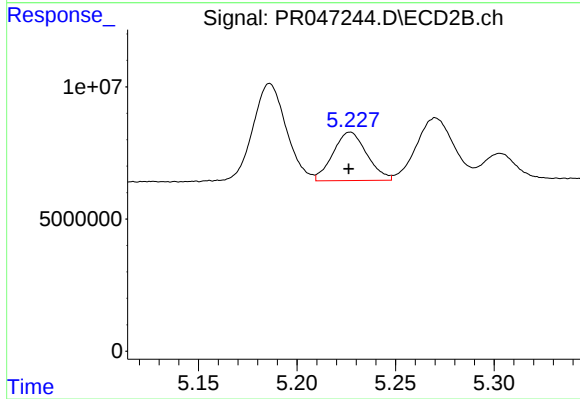
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 40944362
Conc: 426.41 ng/ml



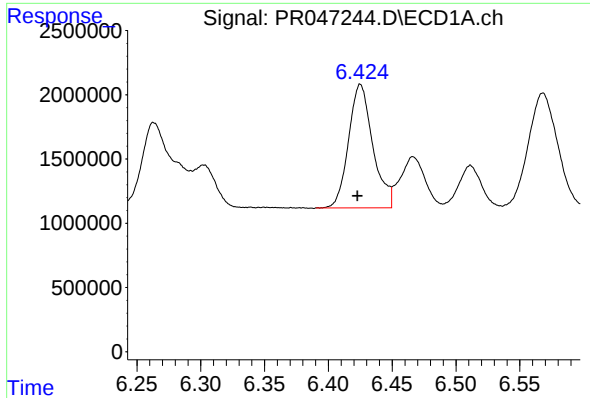
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 10974344
Conc: 221.89 ng/ml



#22 AR-1248-2

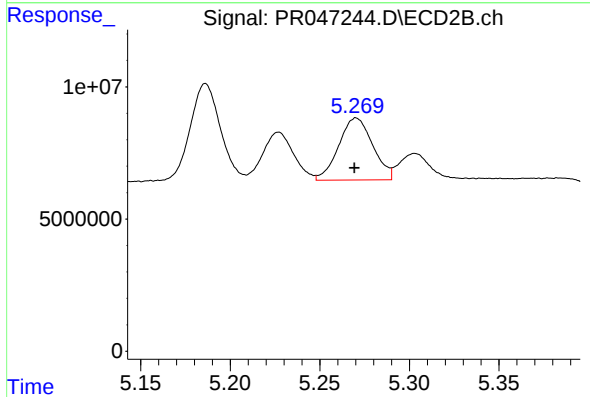
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 21917600
Conc: 188.21 ng/ml



#23 AR-1248-3

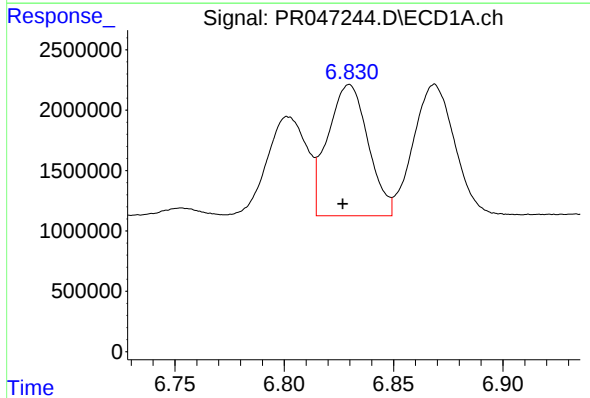
R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 12711566
Conc: 234.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



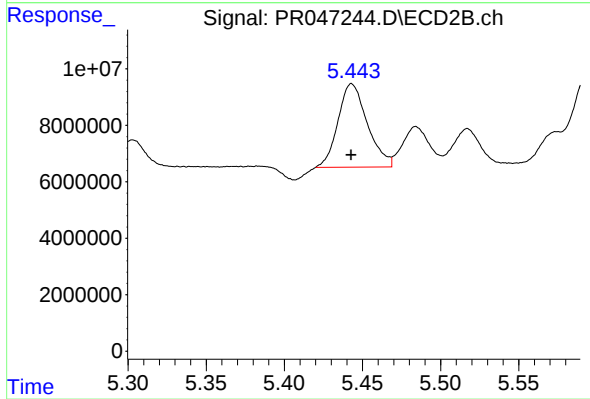
#23 AR-1248-3

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 31090955
Conc: 234.89 ng/ml



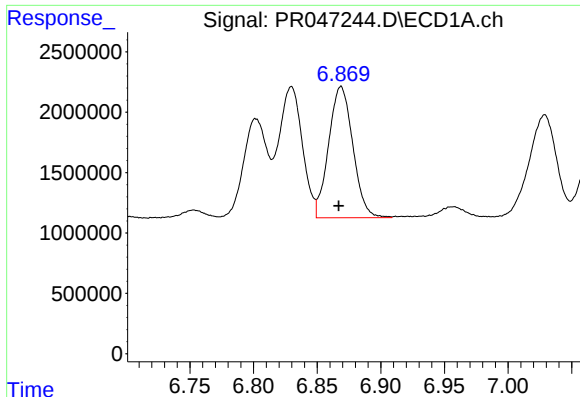
#24 AR-1248-4

R.T.: 6.830 min
Delta R.T.: 0.003 min
Response: 13947378
Conc: 217.03 ng/ml



#24 AR-1248-4

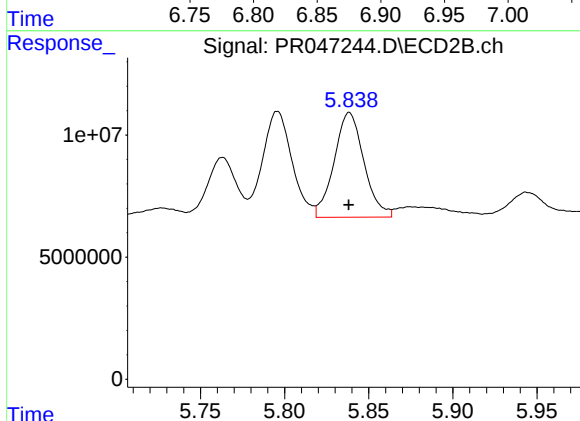
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 38690358
Conc: 212.06 ng/ml



#25 AR-1248-5

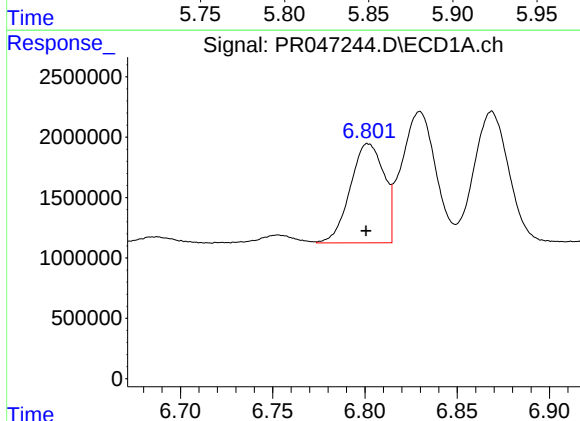
R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 14386963
Conc: 236.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



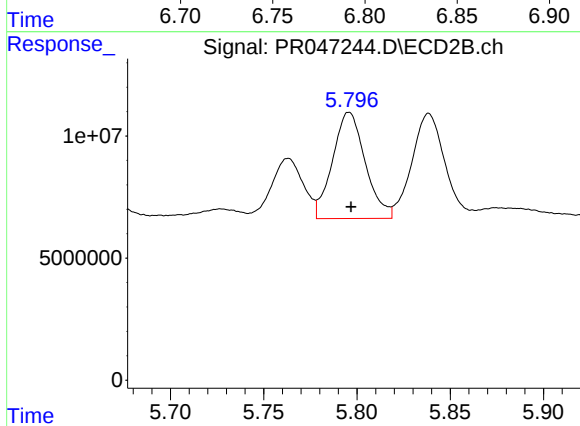
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 53072378
Conc: 227.31 ng/ml



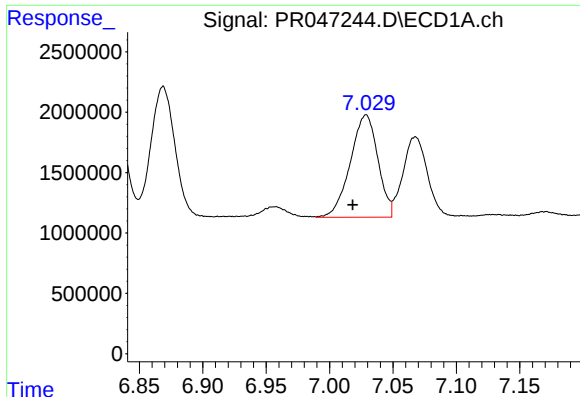
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.001 min
Response: 10459187
Conc: 159.33 ng/ml



#26 AR-1254-1

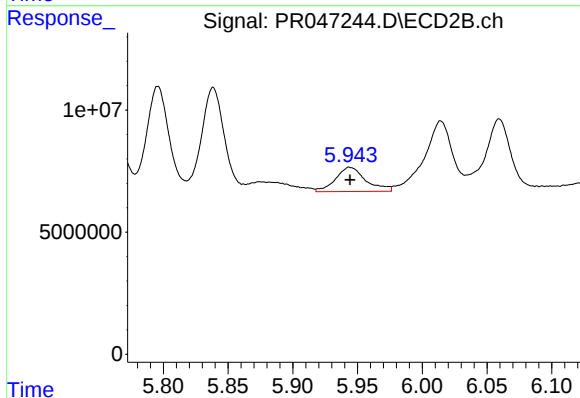
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 53291884
Conc: 187.37 ng/ml



#27 AR-1254-2

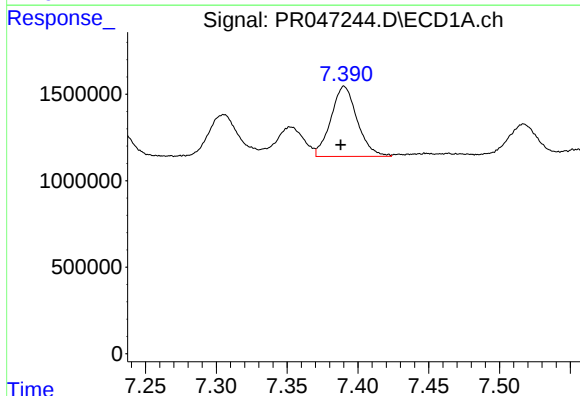
R.T.: 7.029 min
Delta R.T.: 0.011 min
Response: 12837391
Conc: 125.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



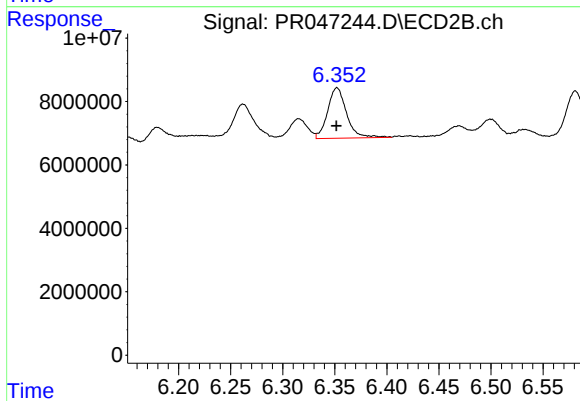
#27 AR-1254-2

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 16234566
Conc: 66.47 ng/ml



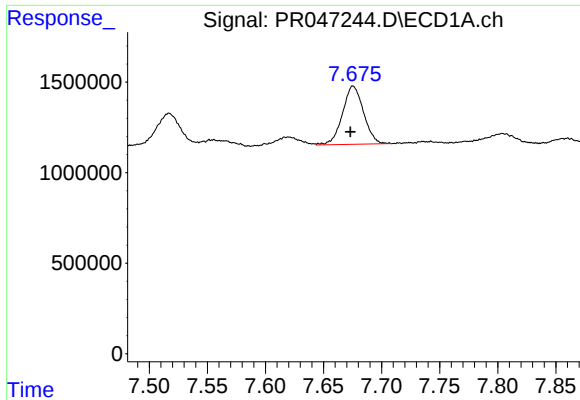
#28 AR-1254-3

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 5235479
Conc: 48.02 ng/ml



#28 AR-1254-3

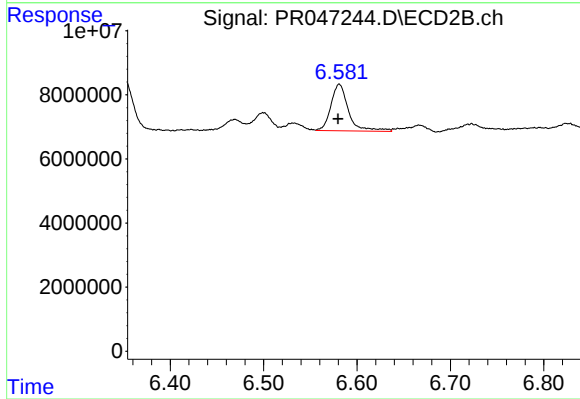
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 20179294
Conc: 39.30 ng/ml



#29 AR-1254-4

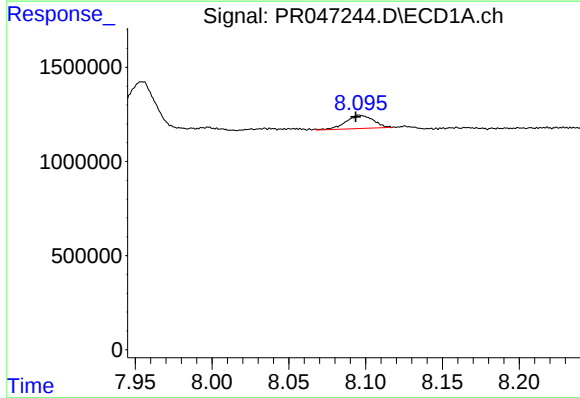
R.T.: 7.676 min
Delta R.T.: 0.002 min
Response: 4068426
Conc: 48.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



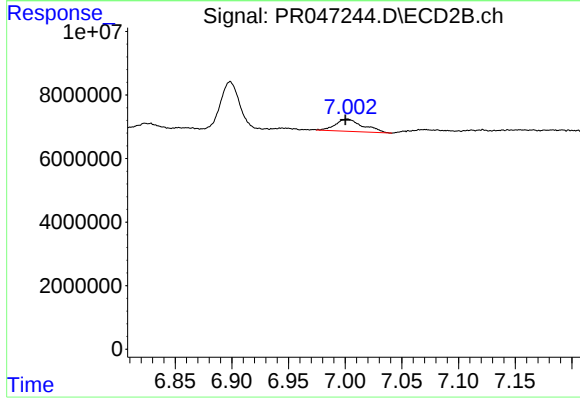
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 18947946
Conc: 48.72 ng/ml



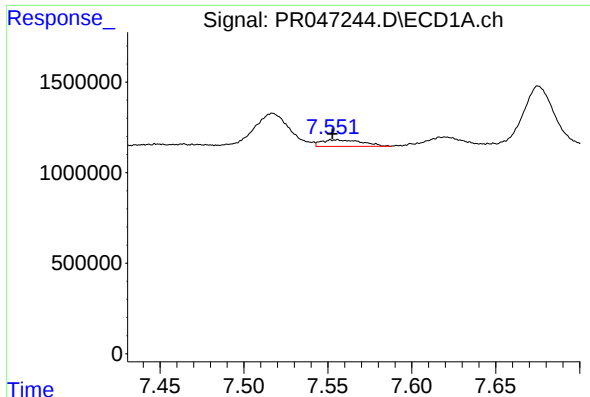
#30 AR-1254-5

R.T.: 8.096 min
Delta R.T.: 0.003 min
Response: 876500
Conc: 9.27 ng/ml



#30 AR-1254-5

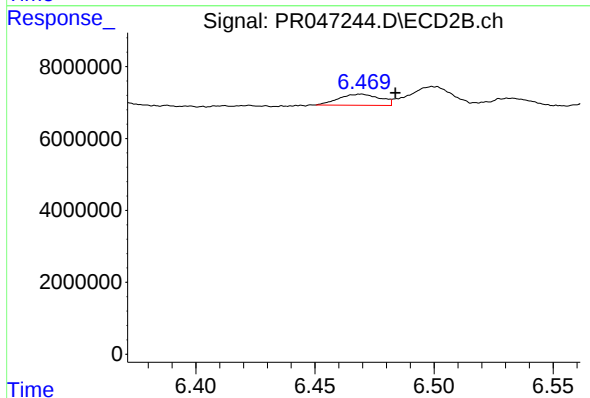
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 6532663
Conc: 11.87 ng/ml



#31 AR-1260-1

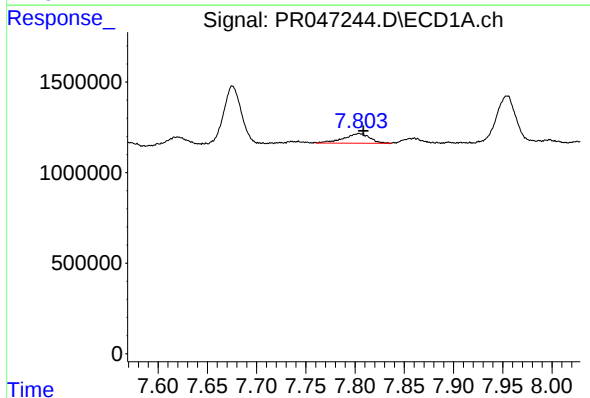
R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 615206
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



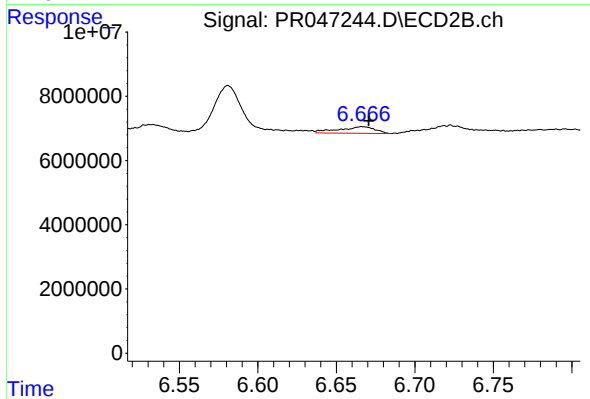
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: -0.014 min
Response: 3710131
Conc: 12.35 ng/ml



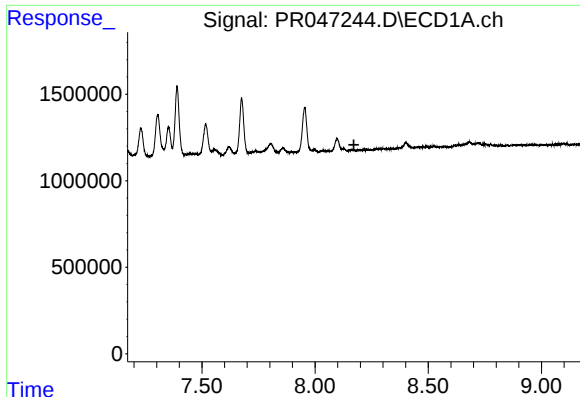
#32 AR-1260-2

R.T.: 7.804 min
Delta R.T.: -0.004 min
Response: 986105
Conc: 9.85 ng/ml



#32 AR-1260-2

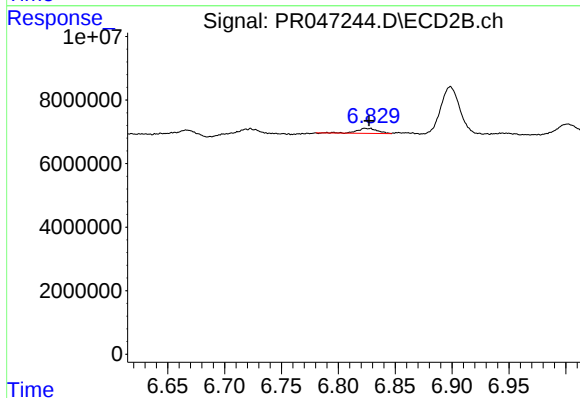
R.T.: 6.667 min
Delta R.T.: -0.004 min
Response: 3306919
Conc: 7.38 ng/ml



#33 AR-1260-3

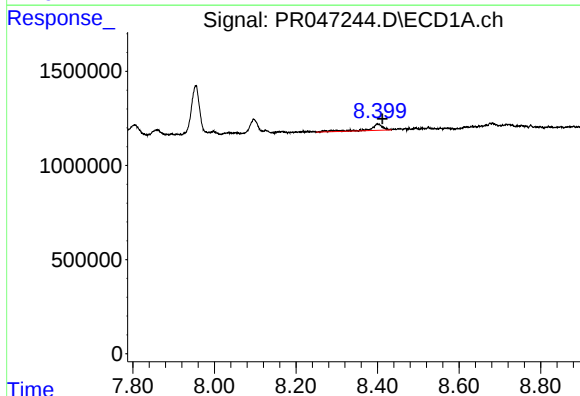
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



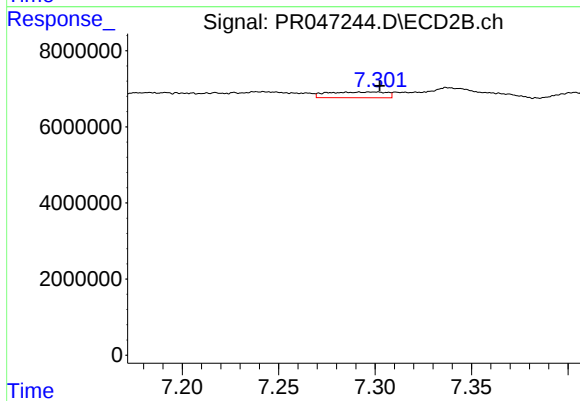
#33 AR-1260-3

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 1993247
Conc: 4.97 ng/ml



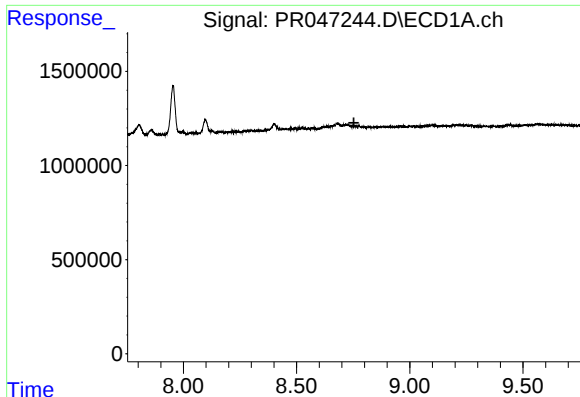
#34 AR-1260-4

R.T.: 8.399 min
Delta R.T.: -0.013 min
Response: 784591
Conc: 8.50 ng/ml



#34 AR-1260-4

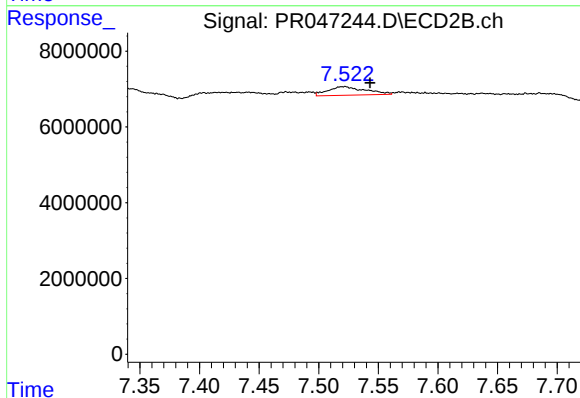
R.T.: 7.292 min
Delta R.T.: -0.010 min
Response: 3217792
Conc: 8.03 ng/ml



#35 AR-1260-5

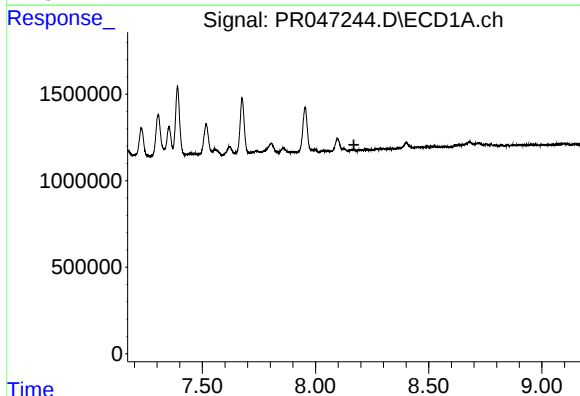
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



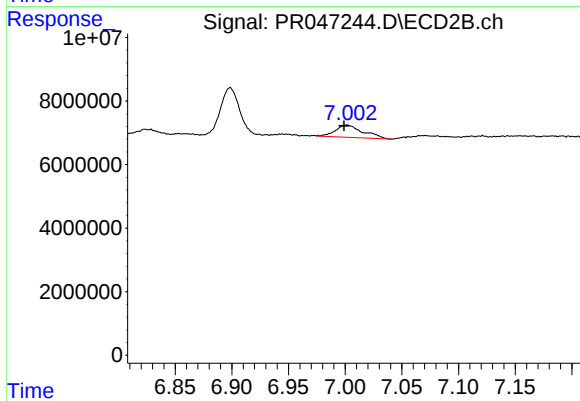
#35 AR-1260-5

R.T.: 7.522 min
Delta R.T.: -0.021 min
Response: 4979348
Conc: 3.07 ng/ml



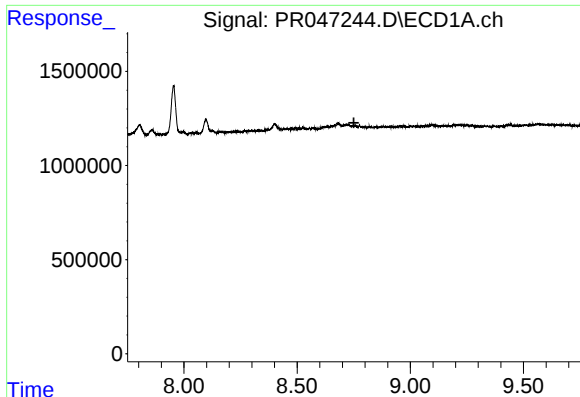
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

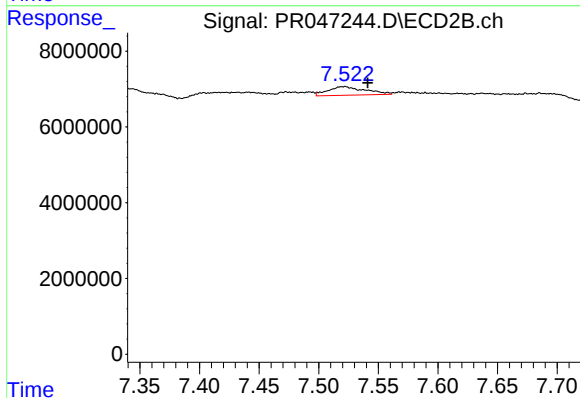
R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 6532663
Conc: 21.44 ng/ml



#37 AR-1262-2

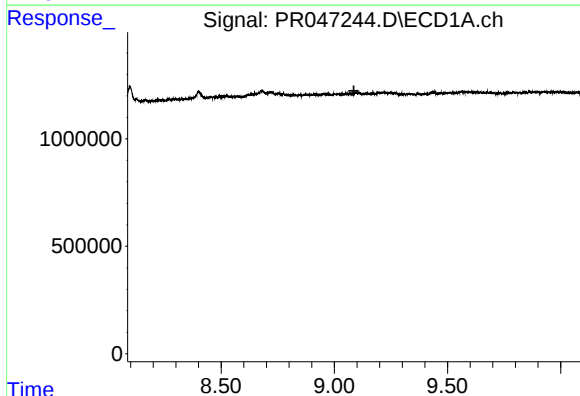
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



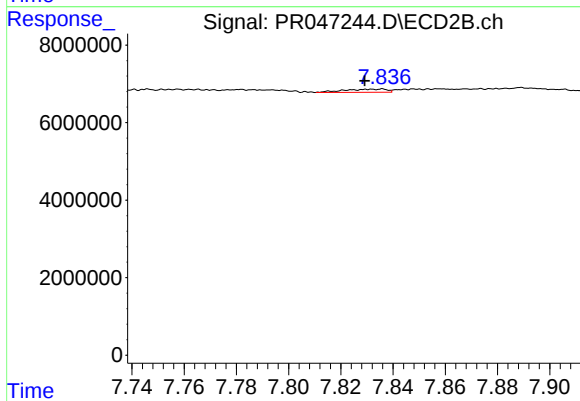
#37 AR-1262-2

R.T.: 7.522 min
Delta R.T.: -0.019 min
Response: 4979348
Conc: 2.73 ng/ml



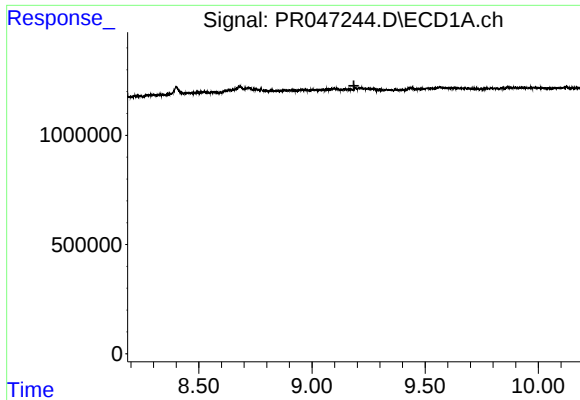
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

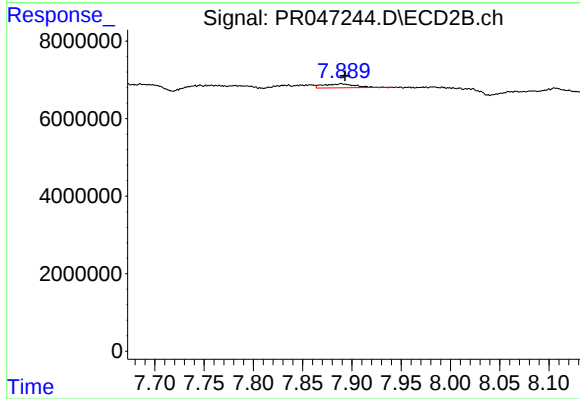
R.T.: 7.836 min
Delta R.T.: 0.006 min
Response: 927301
Conc: 1.24 ng/ml



#39 AR-1262-4

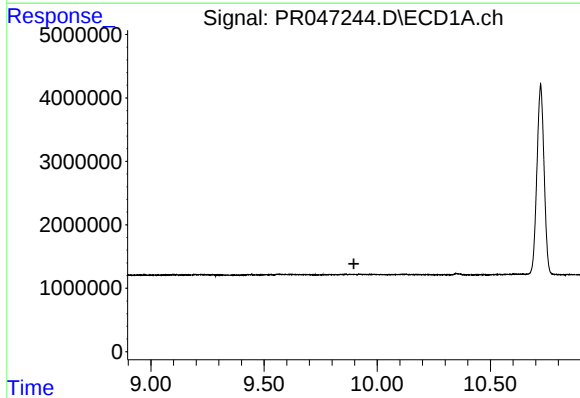
R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



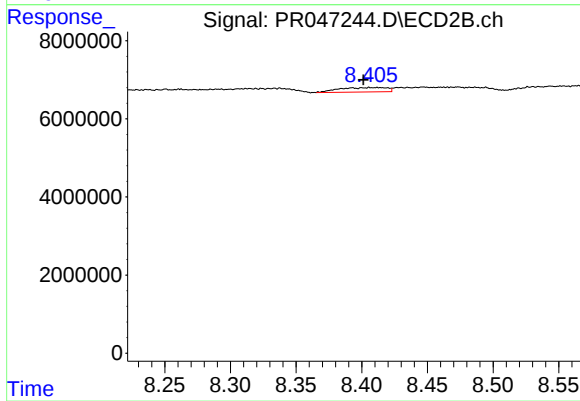
#39 AR-1262-4

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 2218261
Conc: 1.72 ng/ml



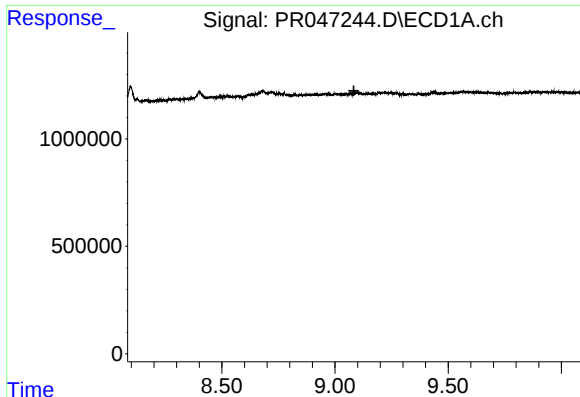
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

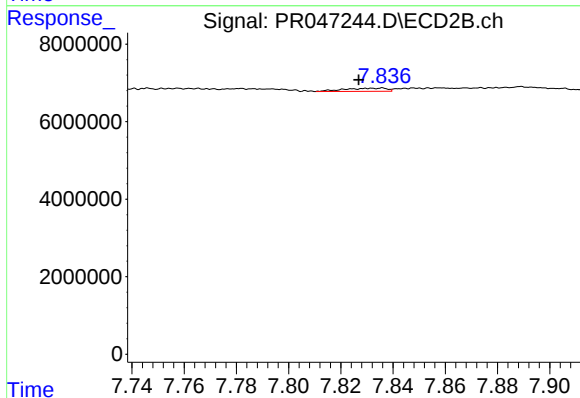
R.T.: 8.412 min
Delta R.T.: 0.011 min
Response: 2922279
Conc: 4.08 ng/ml



#41 AR-1268-1

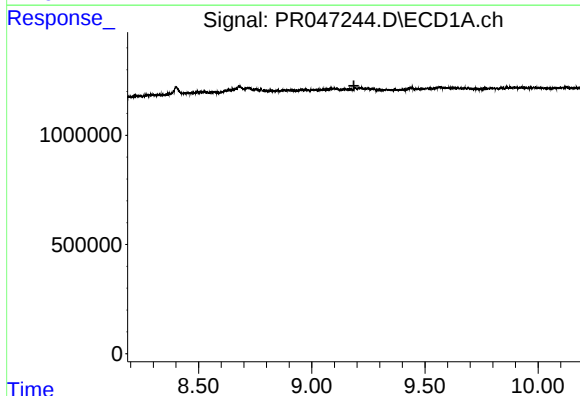
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



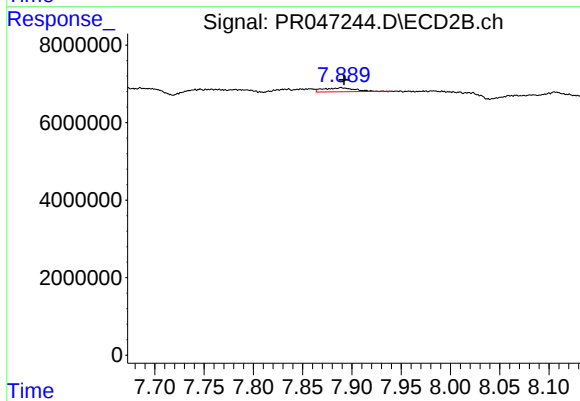
#41 AR-1268-1

R.T.: 7.836 min
Delta R.T.: 0.009 min
Response: 927301
Conc: 0.40 ng/ml



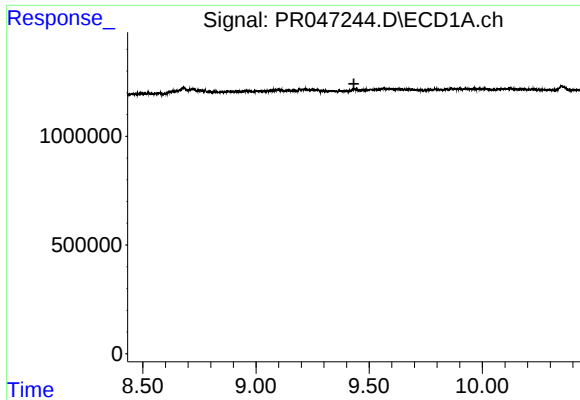
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

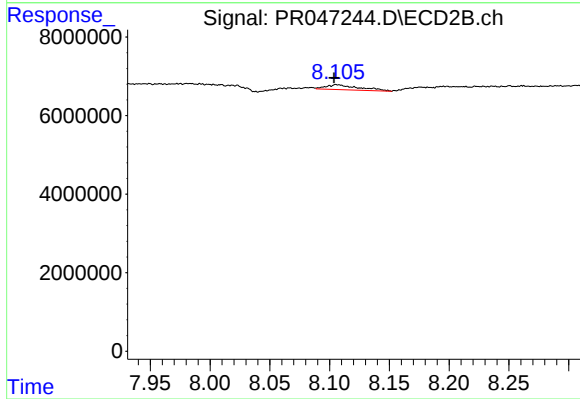
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 2218261
Conc: 1.01 ng/ml



#43 AR-1268-3

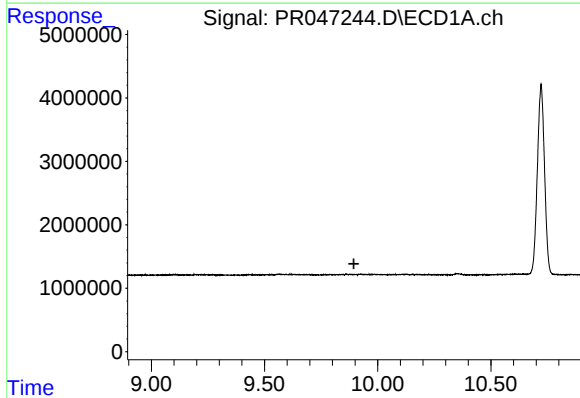
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



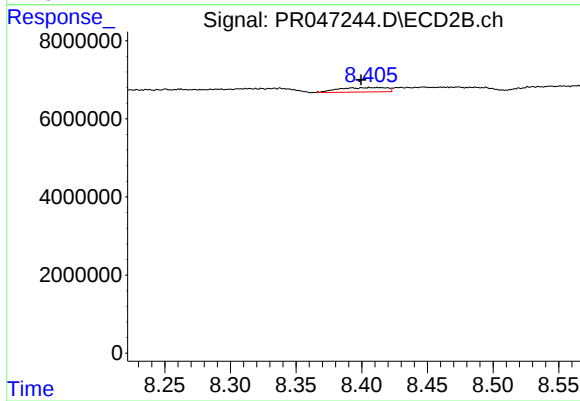
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 2415972
Conc: 1.25 ng/ml



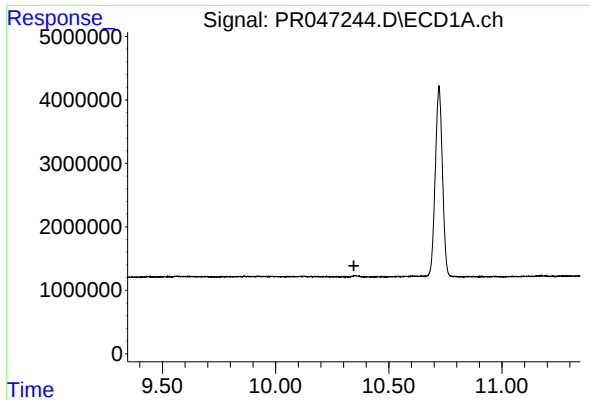
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

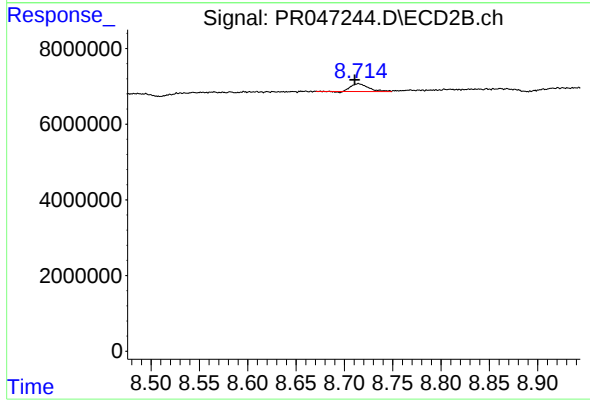
R.T.: 8.412 min
Delta R.T.: 0.013 min
Response: 2922279
Conc: 3.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.004 min
Response: 2563744
Conc: 0.44 ng/ml