

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
 Data File : PP064329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 17:27
 Operator : YP\AJ
 Sample : P2109-04 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC260544-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:20:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.486	3.637	4252690	3801483	1.782	1.592
2) SA Decachlor...	10.355	8.667	5198714	4808256	2.048	1.779
Target Compounds						
5) L1 AR-1016-3	0.000	4.939	0	877988	N.D.	14.106 #
7) L1 AR-1016-5	0.000	5.213f	0	907367	N.D.	13.053 #
8) L2 AR-1221-1	0.000	3.861	0	575280	N.D.	23.137 #
9) L2 AR-1221-2	0.000	3.928	0	520088	N.D.	25.378 #
13) L3 AR-1232-3	0.000	4.939	0	877988	N.D.	31.656 #
14) L3 AR-1232-4	0.000	5.027	0	777410	N.D.	28.338 #
15) L3 AR-1232-5	0.000	5.213f	0	907367	N.D.	30.751 #
18) L4 AR-1242-3	0.000	4.939	0	877988	N.D.	19.562 #
19) L4 AR-1242-4	0.000	5.027	0	777410	N.D.	15.663 #
20) L4 AR-1242-5	0.000	5.532	0	1166743	N.D.	19.993 #
23) L5 AR-1248-3	0.000	5.027	0	777410	N.D.	10.505 #
24) L5 AR-1248-4	0.000	5.213f	0	907367	N.D.	10.479 #
26) L6 AR-1254-1	0.000	5.532	0	1166743	N.D.	9.442 #
27) L6 AR-1254-2	6.753	5.679	1792324	1148834	13.074	10.009
28) L6 AR-1254-3	0.000	6.101	0	2475724	N.D.	13.759 #
29) L6 AR-1254-4	0.000	6.313	0	629045	N.D.	6.826 #
30) L6 AR-1254-5	7.830	6.733	5917688	5182309	50.330	31.046 #
31) L7 AR-1260-1	7.286	6.215	4800917	4690453	38.011	32.821
32) L7 AR-1260-2	7.545	6.405	4658338	5539164	32.630	32.768
33) L7 AR-1260-3	7.908	6.558	3566552	4473844	35.532	27.835
34) L7 AR-1260-4	8.136	7.032	4347757	3005736	36.141	24.660 #
35) L7 AR-1260-5	8.467	7.275	7662106	7467397	36.910	27.988
36) L8 AR-1262-1	7.967	6.826	2289662	2103675	39.142	31.156
37) L8 AR-1262-2	8.467	7.032	7662106	3005736	37.214	18.808 #
38) L8 AR-1262-3	8.802	7.560	4384271	1569853	26.433	12.147 #
39) L8 AR-1262-4	8.864f	7.623	415904	5668647	3.133	26.521 #
40) L8 AR-1262-5	9.567	8.120	2021219	1542604	24.246	18.003 #
41) L9 AR-1268-1	8.802	7.560	4384271	1569853	14.068	4.210 #
42) L9 AR-1268-2	8.864f	7.623	415904	5668647	1.469	16.492 #
44) L9 AR-1268-4	9.567	8.120	2021219	1542604	19.536	14.027 #
45) L9 AR-1268-5	0.000	8.412	0	669432	N.D.	0.808 #

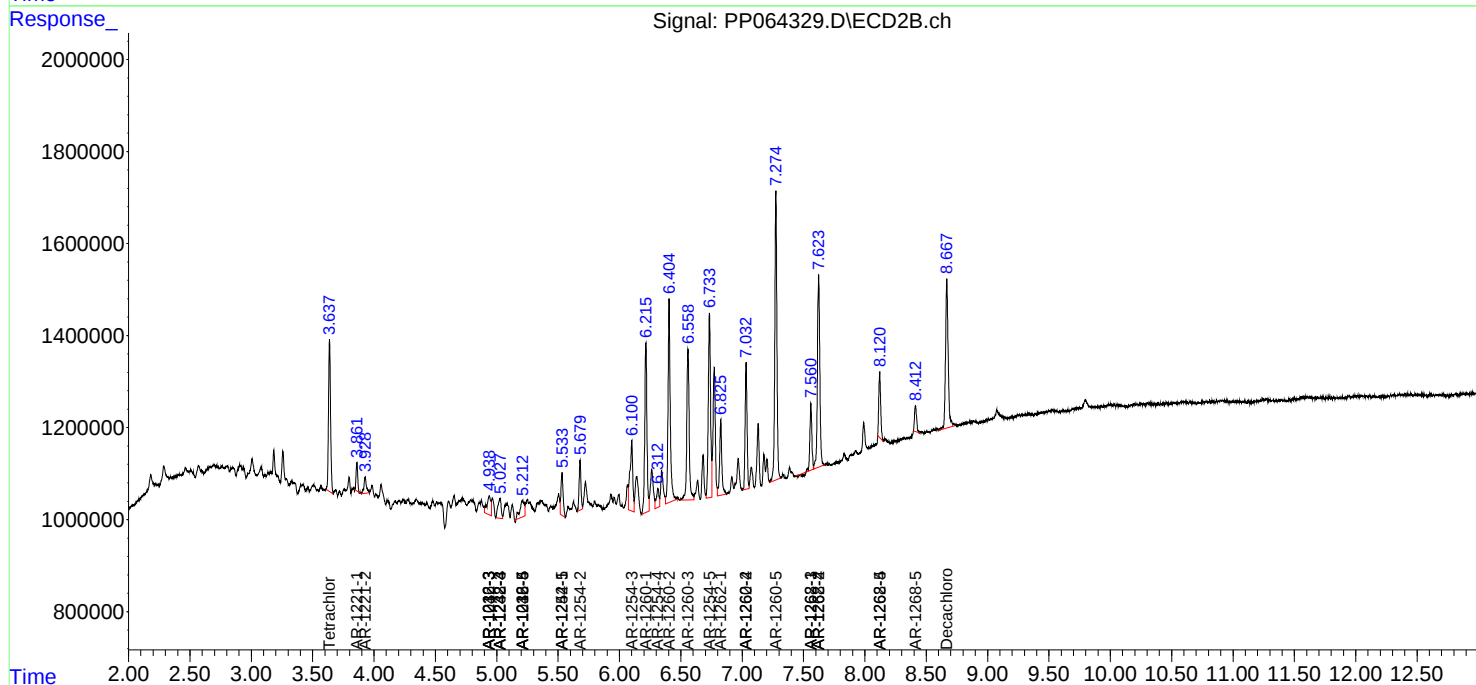
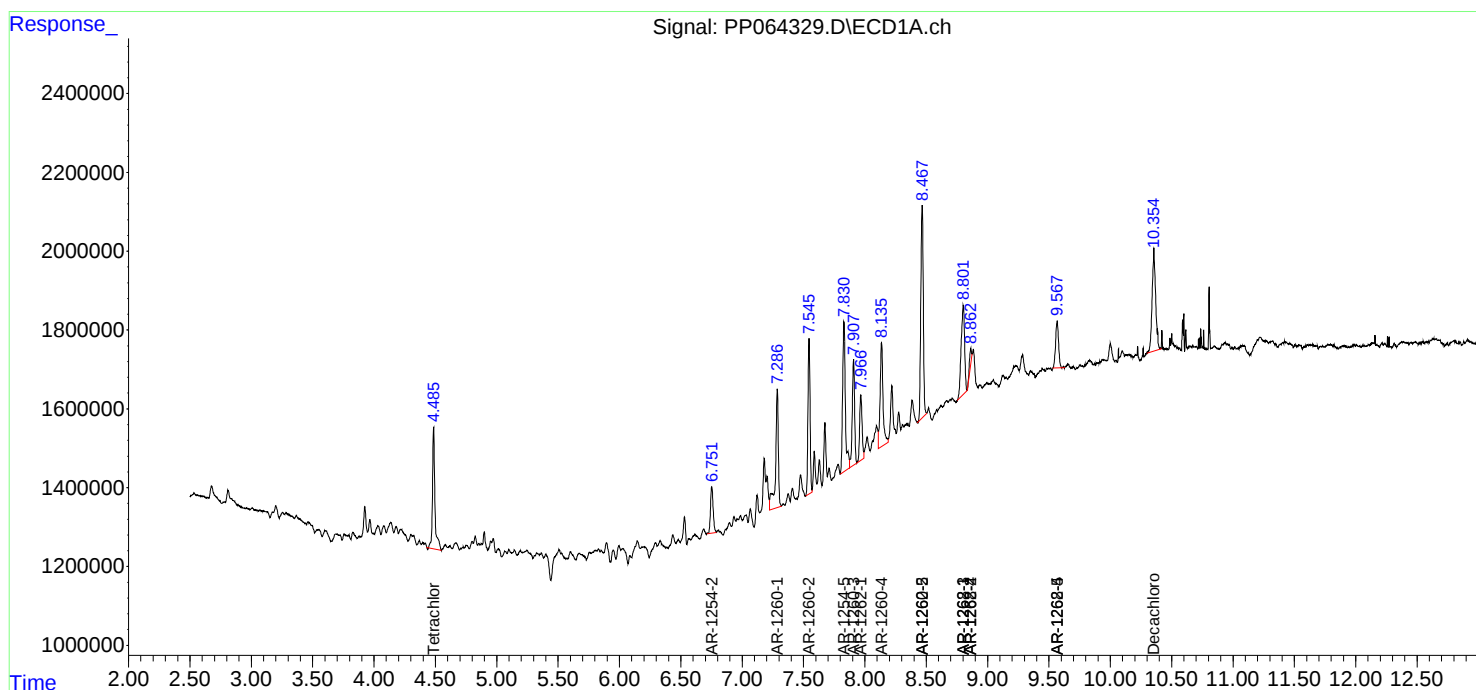
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

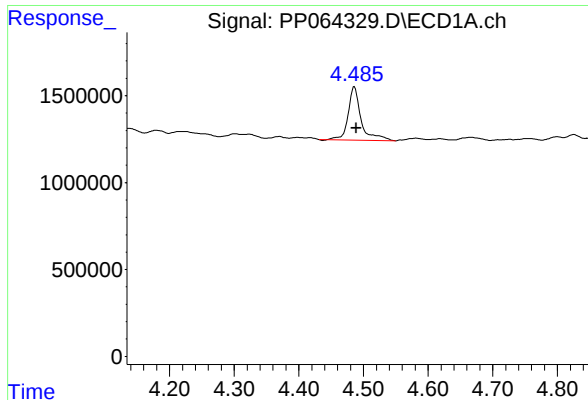
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 17:27
Operator : YP\AJ
Sample : P2109-04 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:20:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

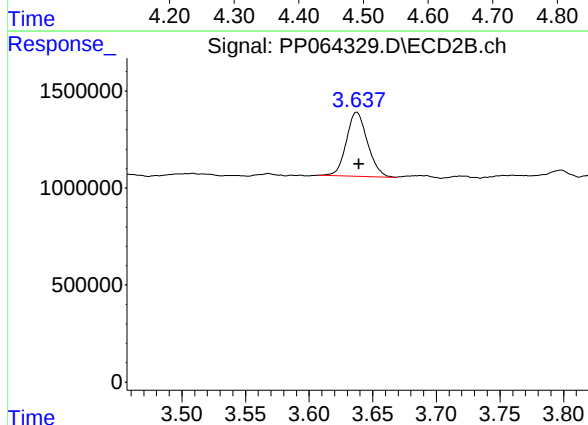




#1 Tetrachloro-m-xylene

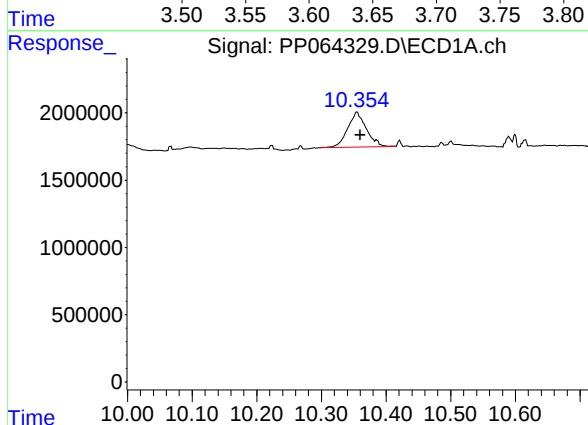
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 4252690
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



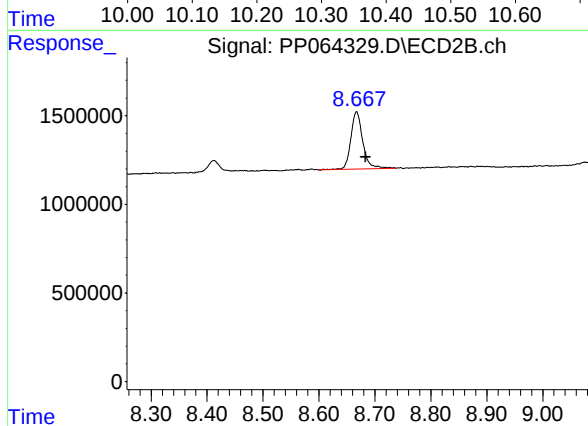
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 3801483
Conc: 1.59 ng/ml



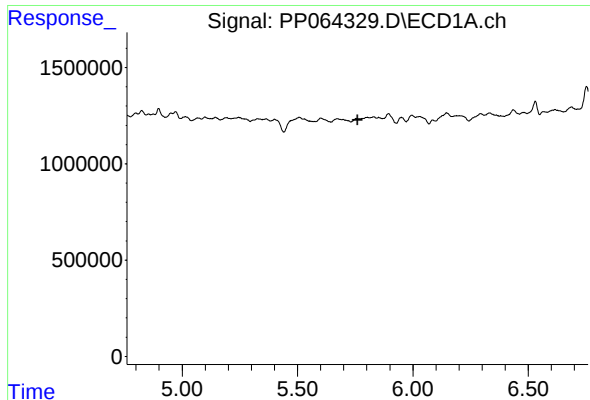
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.005 min
Response: 5198714
Conc: 2.05 ng/ml



#2 Decachlorobiphenyl

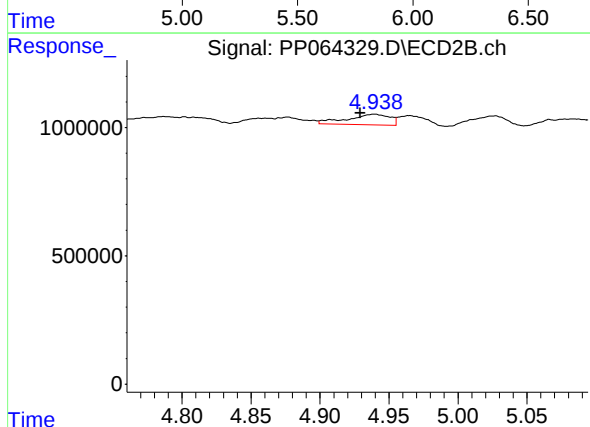
R.T.: 8.667 min
Delta R.T.: -0.016 min
Response: 4808256
Conc: 1.78 ng/ml



#5 AR-1016-3

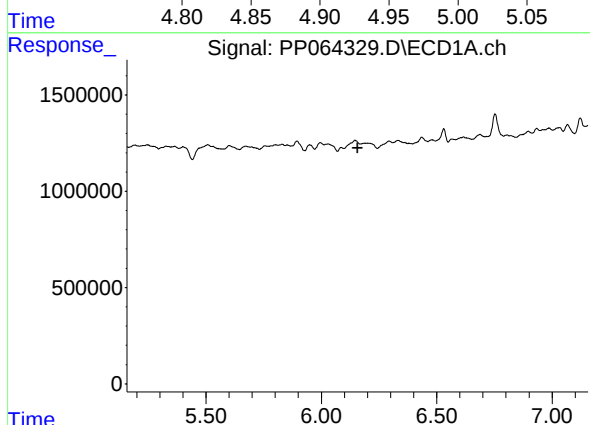
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



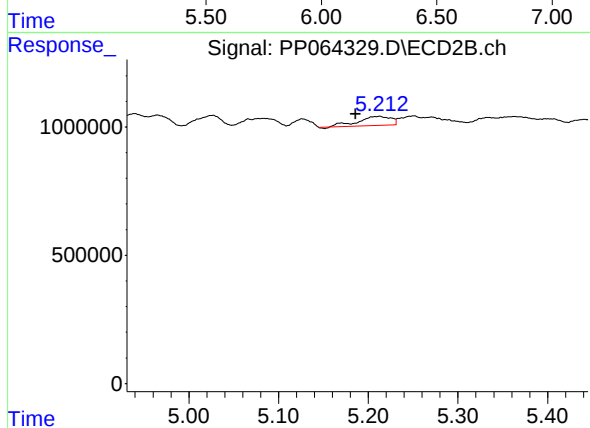
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 877988
Conc: 14.11 ng/ml



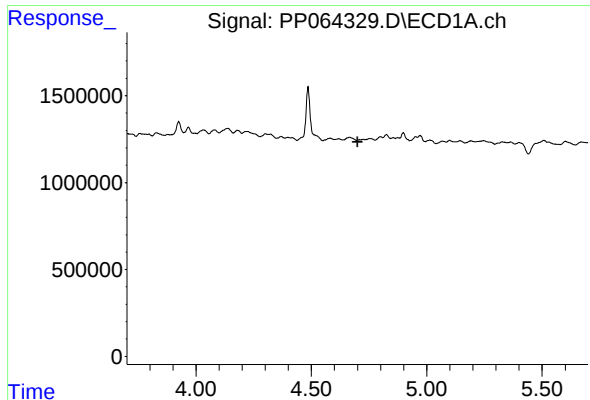
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#7 AR-1016-5

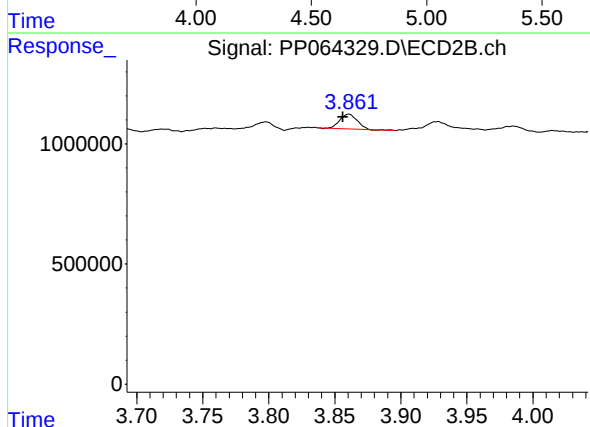
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 907367
Conc: 13.05 ng/ml



#8 AR-1221-1

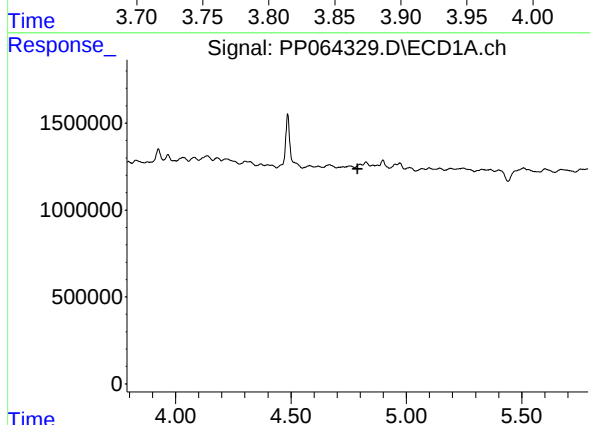
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



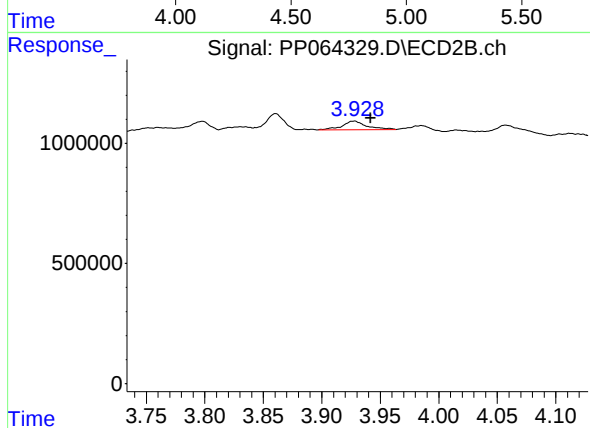
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: 0.004 min
Response: 575280
Conc: 23.14 ng/ml



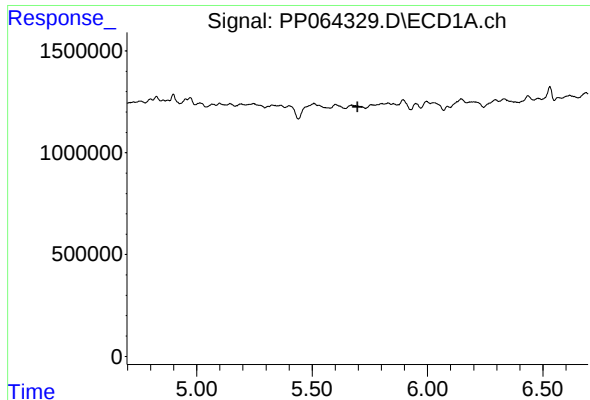
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

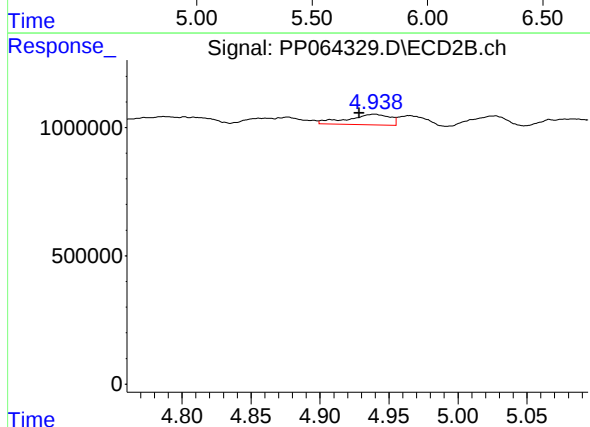
R.T.: 3.928 min
Delta R.T.: -0.014 min
Response: 520088
Conc: 25.38 ng/ml



#13 AR-1232-3

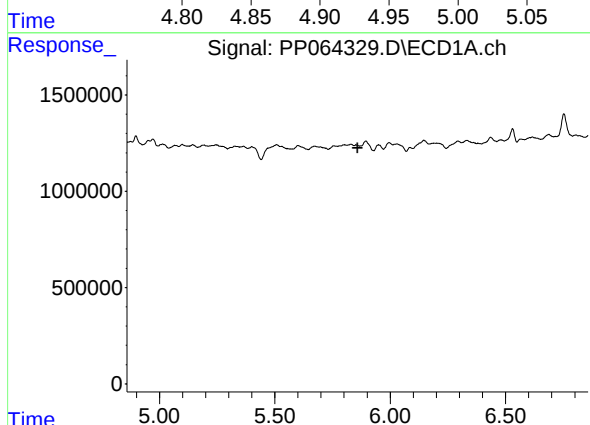
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



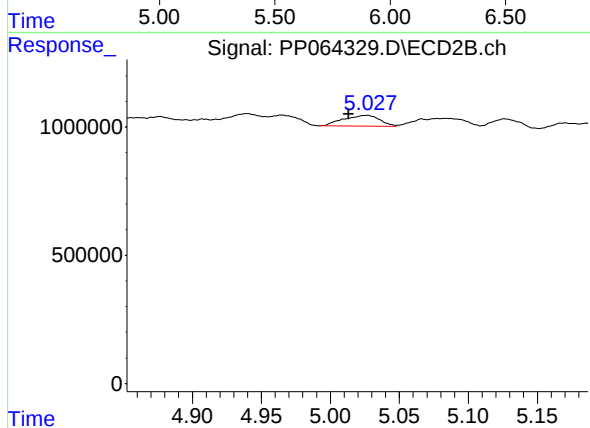
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.011 min
Response: 877988
Conc: 31.66 ng/ml



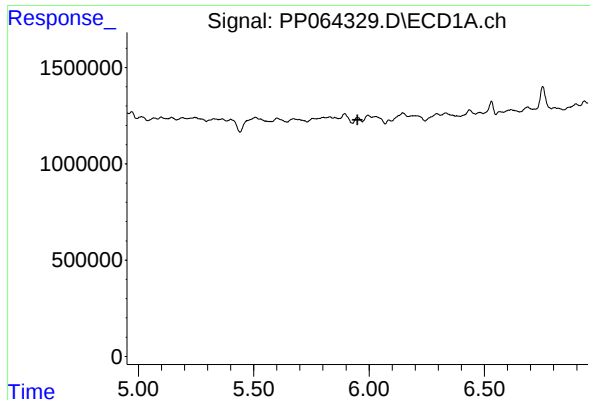
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

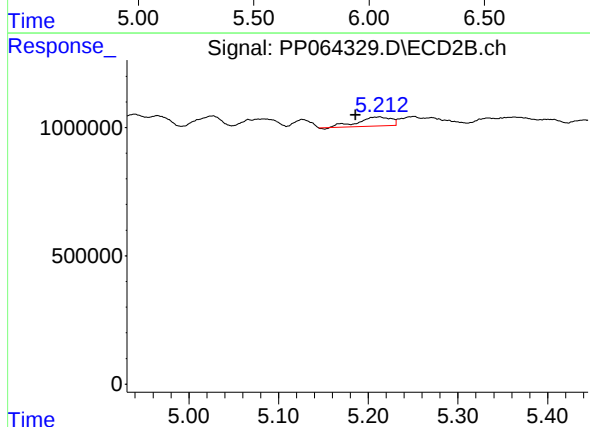
R.T.: 5.027 min
Delta R.T.: 0.013 min
Response: 777410
Conc: 28.34 ng/ml



#15 AR-1232-5

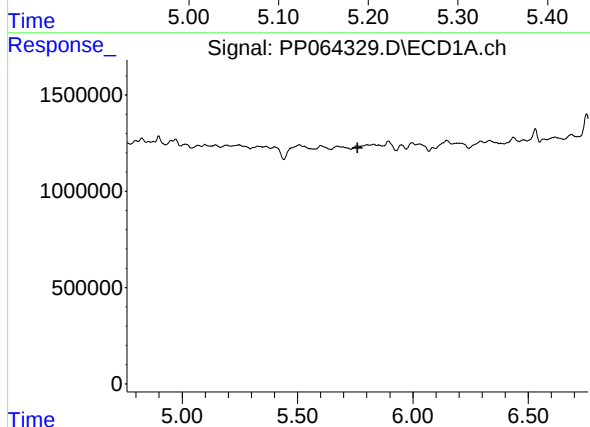
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



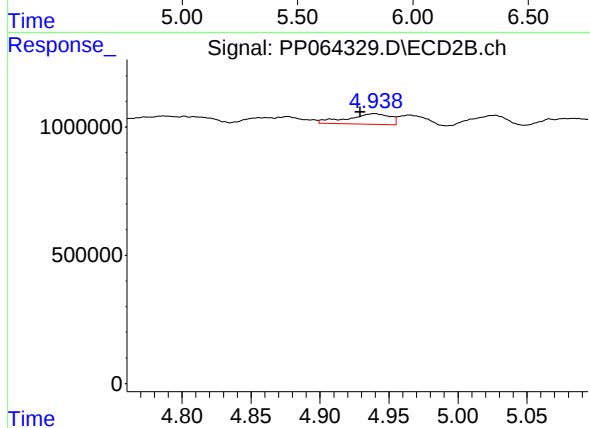
#15 AR-1232-5

R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 907367
Conc: 30.75 ng/ml



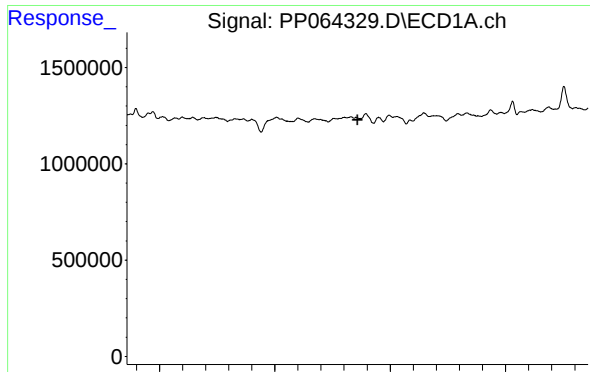
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#18 AR-1242-3

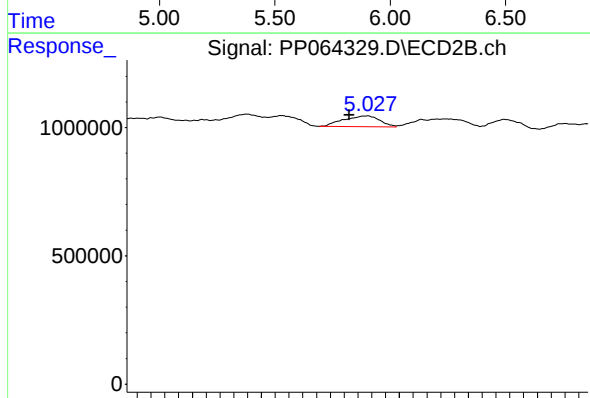
R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 877988
Conc: 19.56 ng/ml



#19 AR-1242-4

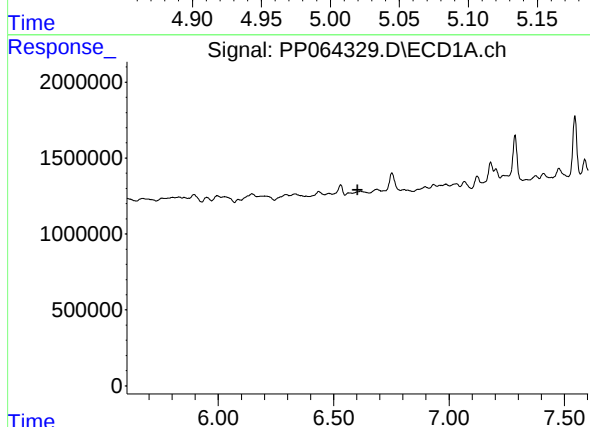
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



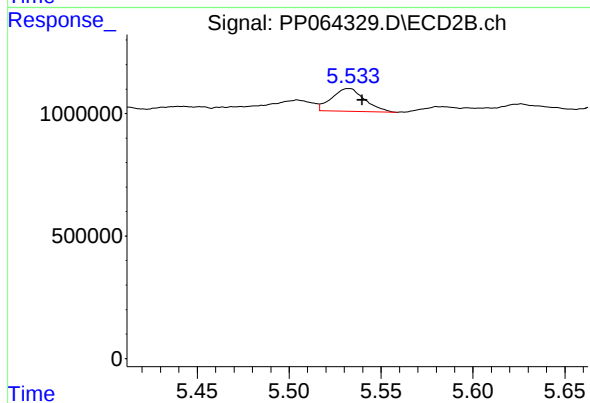
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: 0.013 min
Response: 777410
Conc: 15.66 ng/ml



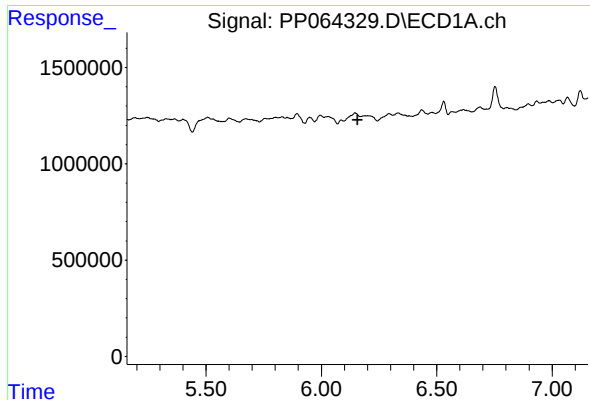
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

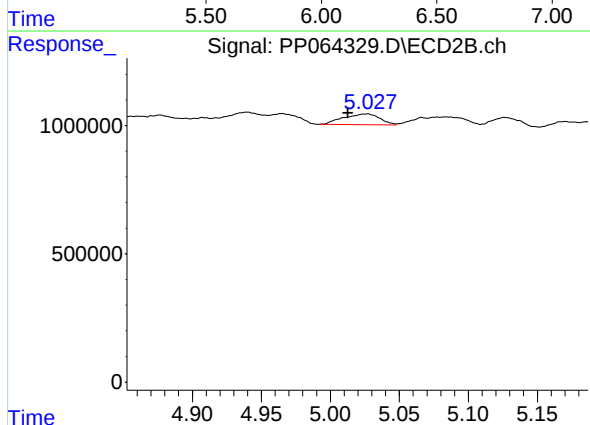
R.T.: 5.532 min
Delta R.T.: -0.007 min
Response: 1166743
Conc: 19.99 ng/ml



#23 AR-1248-3

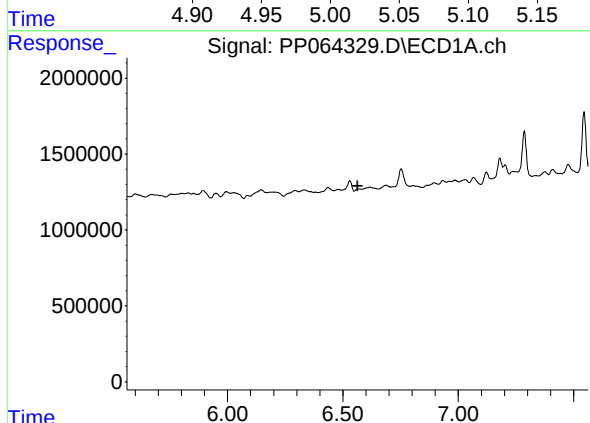
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



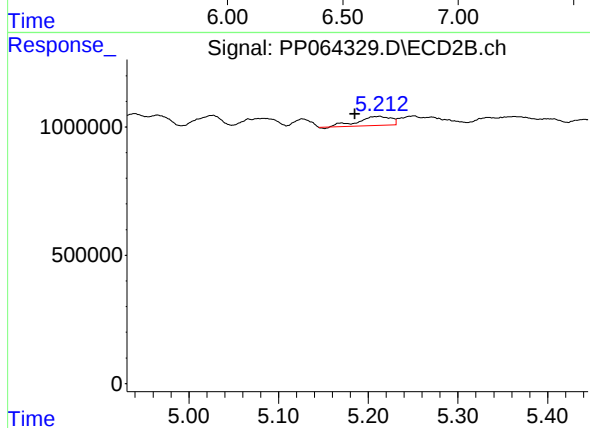
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: 0.014 min
Response: 777410
Conc: 10.51 ng/ml



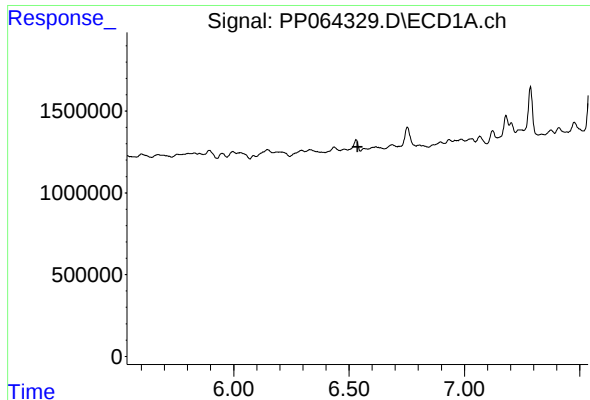
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#24 AR-1248-4

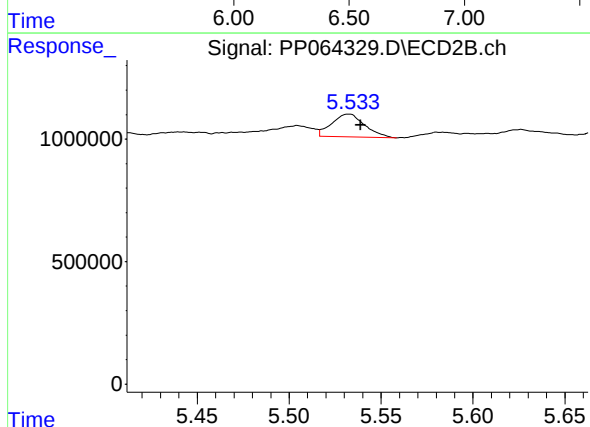
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 907367
Conc: 10.48 ng/ml



#26 AR-1254-1

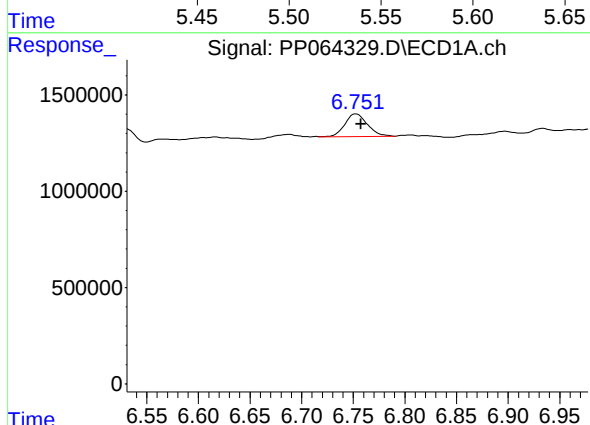
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



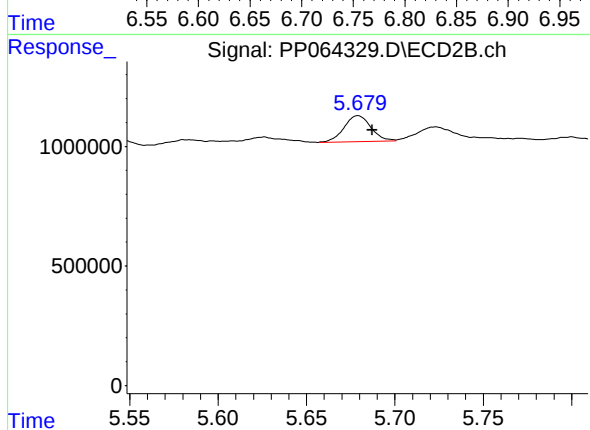
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: -0.006 min
Response: 1166743
Conc: 9.44 ng/ml



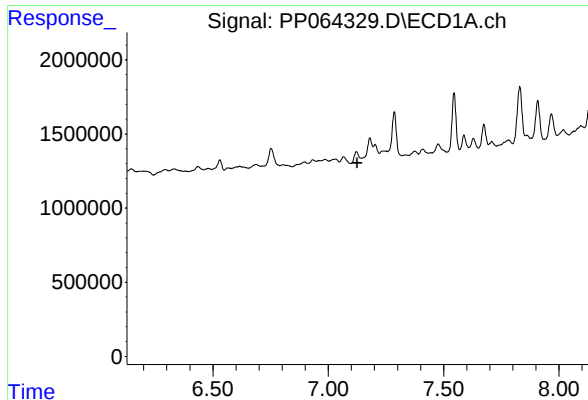
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 1792324
Conc: 13.07 ng/ml



#27 AR-1254-2

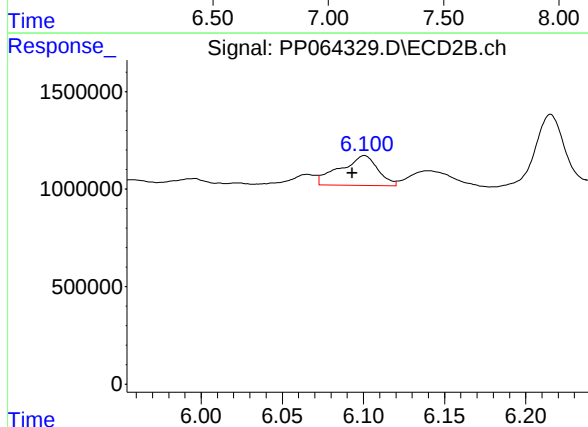
R.T.: 5.679 min
Delta R.T.: -0.008 min
Response: 1148834
Conc: 10.01 ng/ml



#28 AR-1254-3

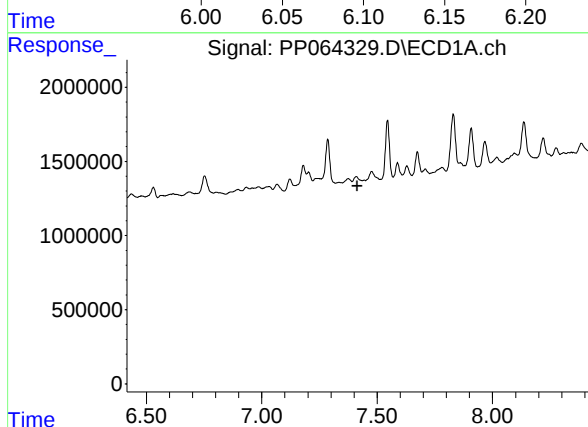
R.T.: 0.000 min
Exp R.T.: 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



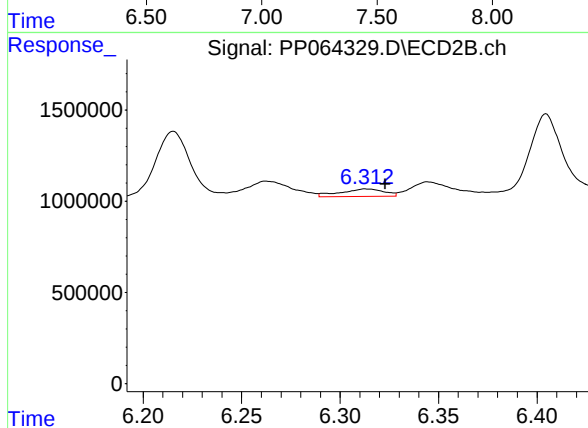
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: 0.007 min
Response: 2475724
Conc: 13.76 ng/ml



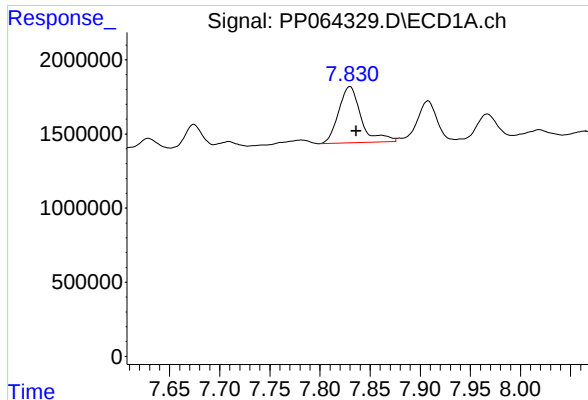
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

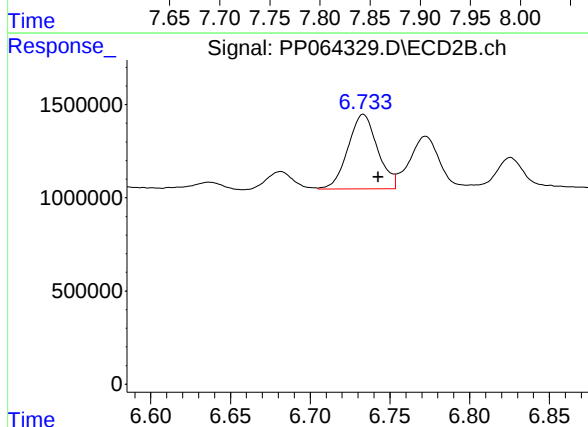
R.T.: 6.313 min
Delta R.T.: -0.010 min
Response: 629045
Conc: 6.83 ng/ml



#30 AR-1254-5

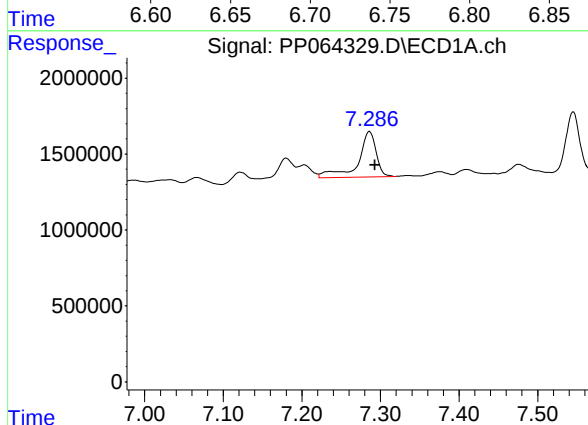
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 5917688
Conc: 50.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



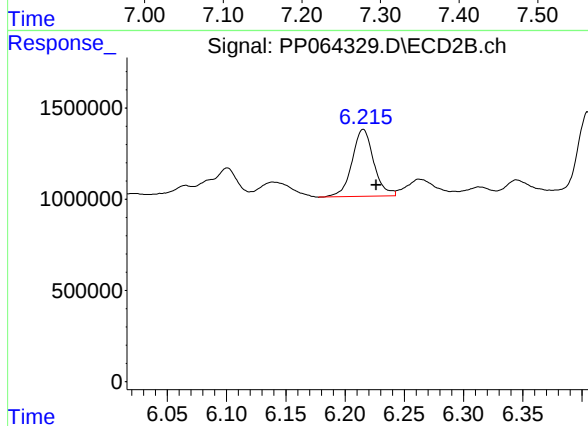
#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: -0.009 min
Response: 5182309
Conc: 31.05 ng/ml



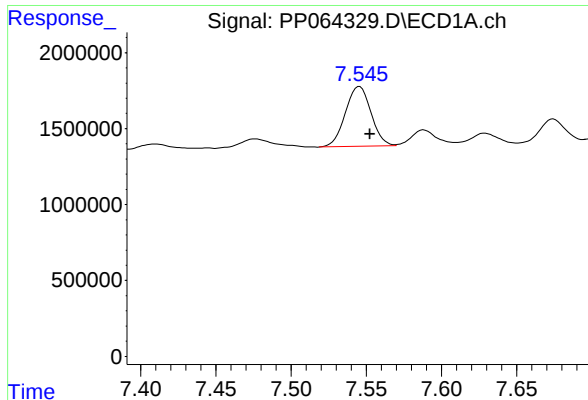
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 4800917
Conc: 38.01 ng/ml



#31 AR-1260-1

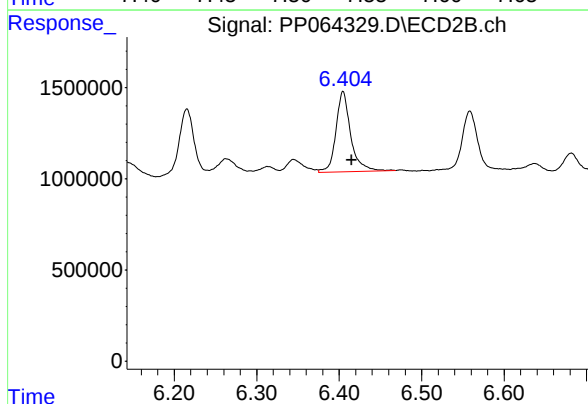
R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 4690453
Conc: 32.82 ng/ml



#32 AR-1260-2

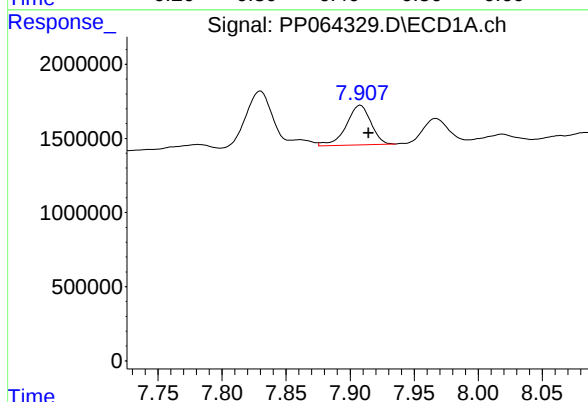
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 4658338
Conc: 32.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



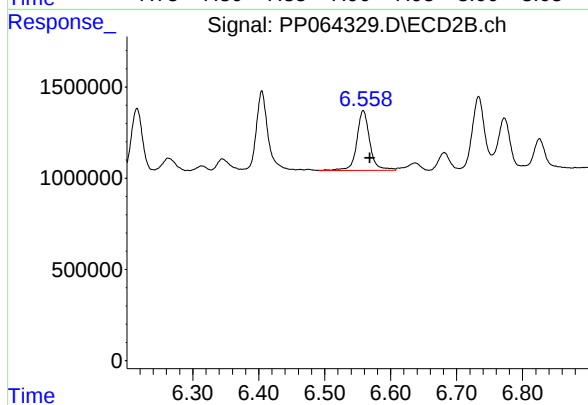
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.011 min
Response: 5539164
Conc: 32.77 ng/ml



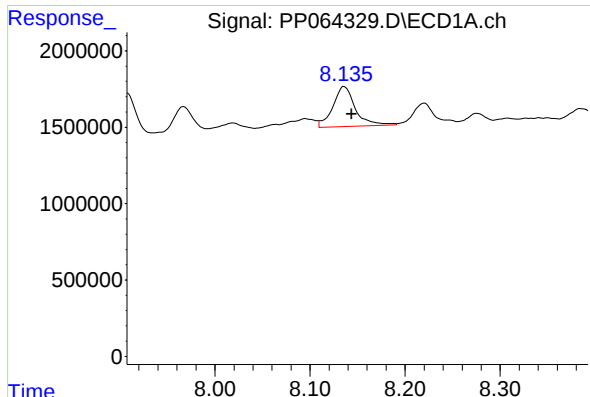
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.007 min
Response: 3566552
Conc: 35.53 ng/ml



#33 AR-1260-3

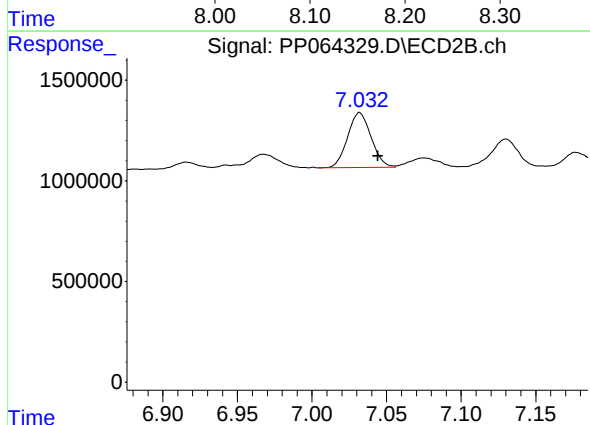
R.T.: 6.558 min
Delta R.T.: -0.010 min
Response: 4473844
Conc: 27.83 ng/ml



#34 AR-1260-4

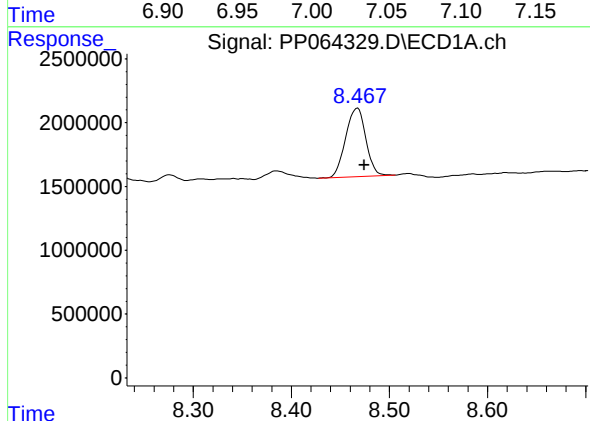
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 4347757
Conc: 36.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



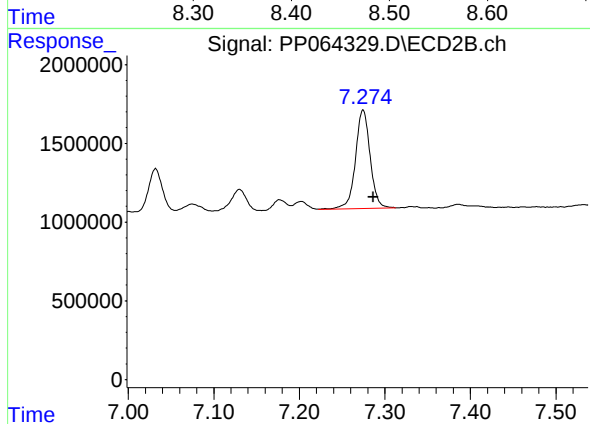
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 3005736
Conc: 24.66 ng/ml



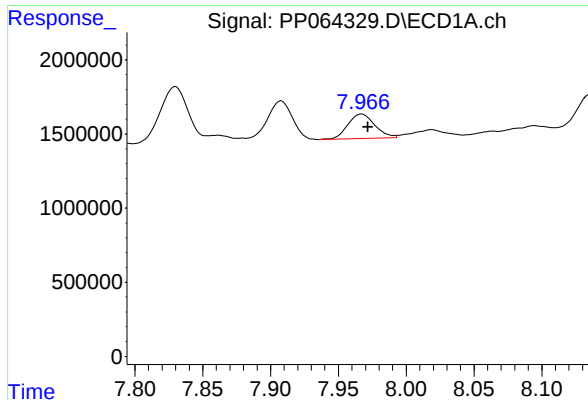
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 7662106
Conc: 36.91 ng/ml



#35 AR-1260-5

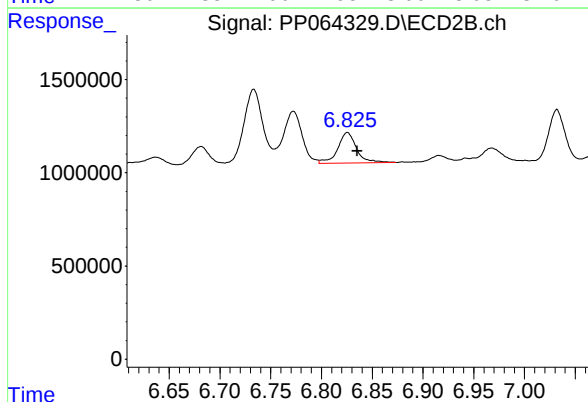
R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 7467397
Conc: 27.99 ng/ml



#36 AR-1262-1

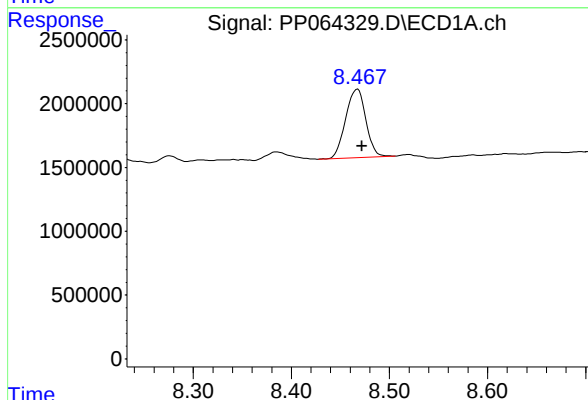
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 2289662
Conc: 39.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



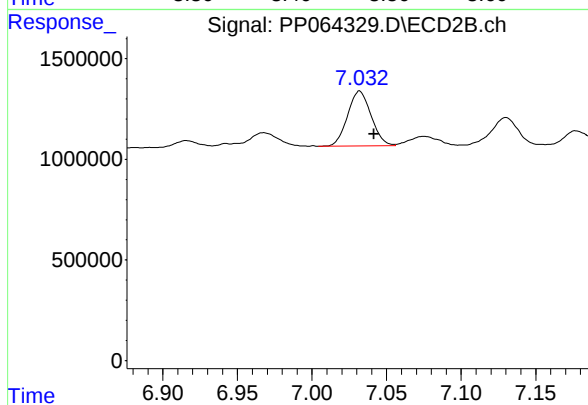
#36 AR-1262-1

R.T.: 6.826 min
Delta R.T.: -0.009 min
Response: 2103675
Conc: 31.16 ng/ml



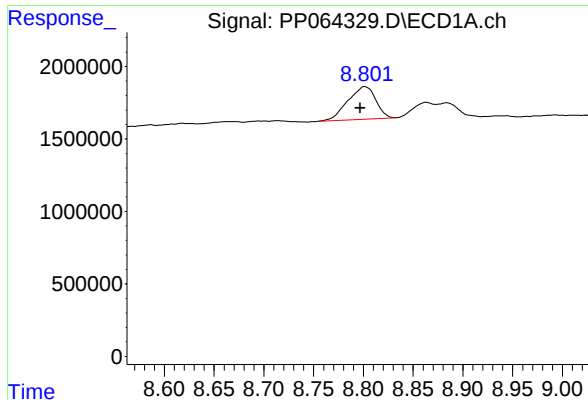
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 7662106
Conc: 37.21 ng/ml



#37 AR-1262-2

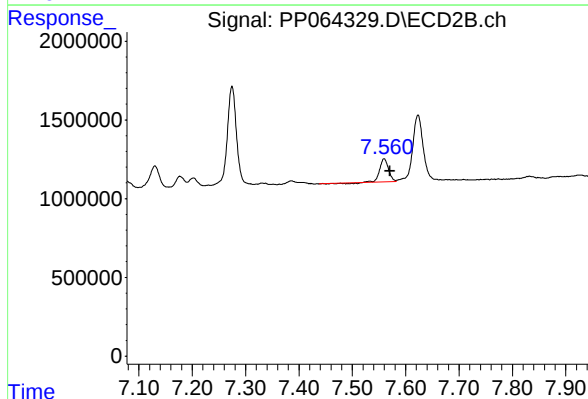
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 3005736
Conc: 18.81 ng/ml



#38 AR-1262-3

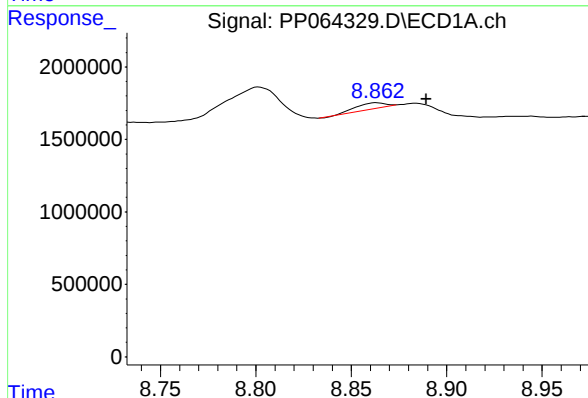
R.T.: 8.802 min
Delta R.T.: 0.005 min
Response: 4384271
Conc: 26.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



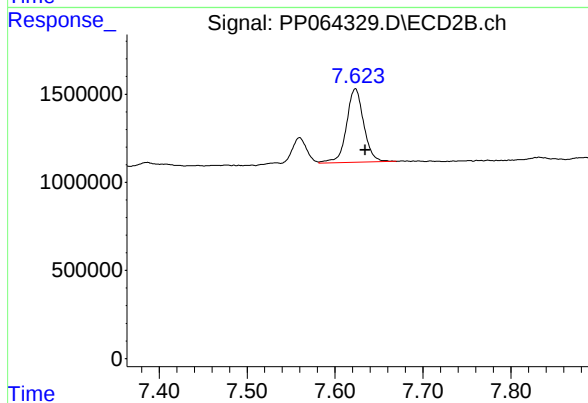
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.011 min
Response: 1569853
Conc: 12.15 ng/ml



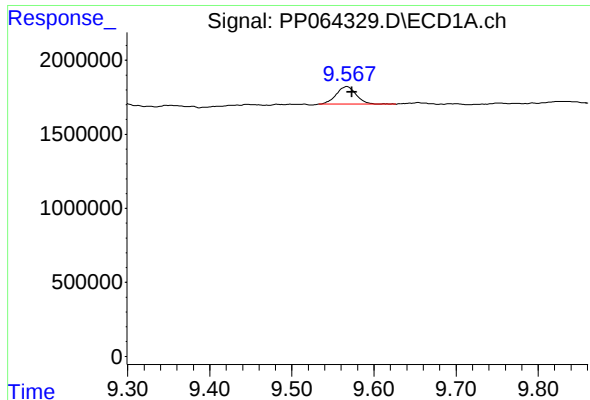
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.026 min
Response: 415904
Conc: 3.13 ng/ml



#39 AR-1262-4

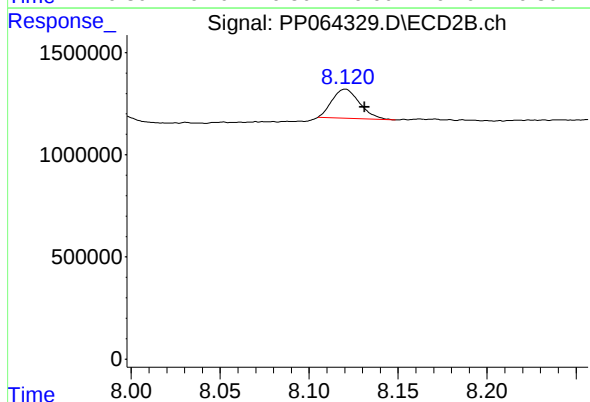
R.T.: 7.623 min
Delta R.T.: -0.011 min
Response: 5668647
Conc: 26.52 ng/ml



#40 AR-1262-5

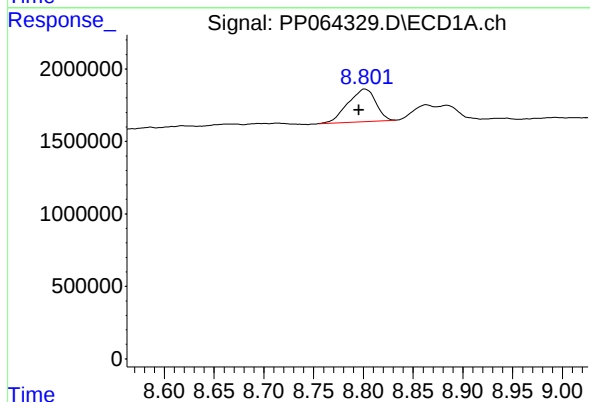
R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 2021219
Conc: 24.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



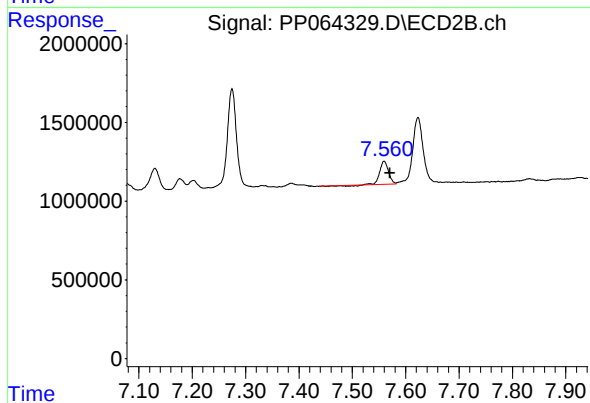
#40 AR-1262-5

R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 1542604
Conc: 18.00 ng/ml



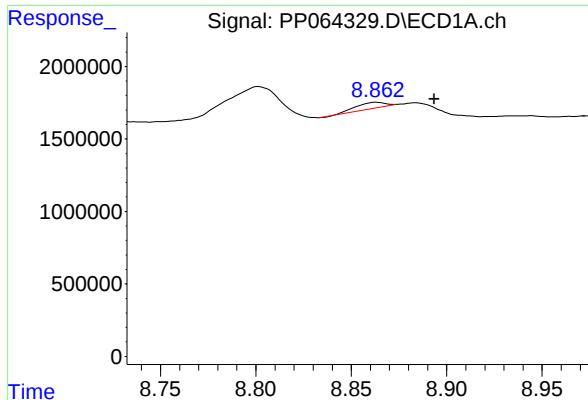
#41 AR-1268-1

R.T.: 8.802 min
Delta R.T.: 0.006 min
Response: 4384271
Conc: 14.07 ng/ml



#41 AR-1268-1

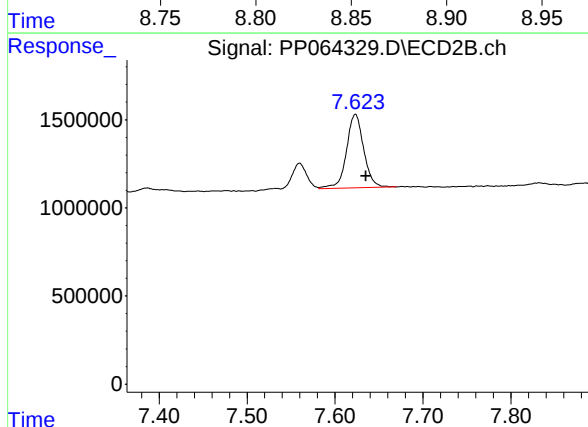
R.T.: 7.560 min
Delta R.T.: -0.011 min
Response: 1569853
Conc: 4.21 ng/ml



#42 AR-1268-2

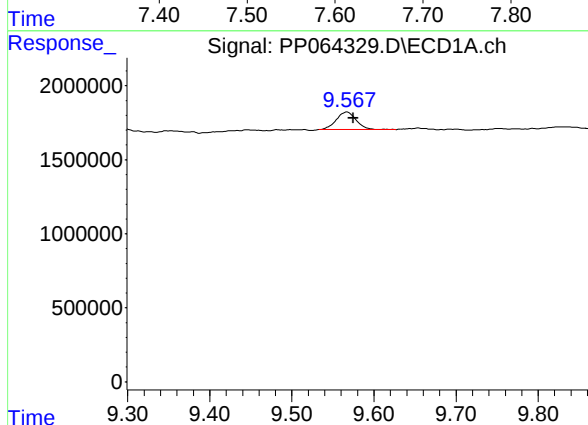
R.T.: 8.864 min
Delta R.T.: -0.030 min
Response: 415904
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



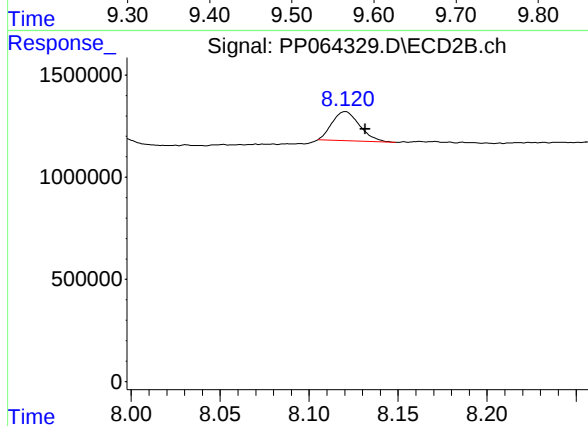
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.012 min
Response: 5668647
Conc: 16.49 ng/ml



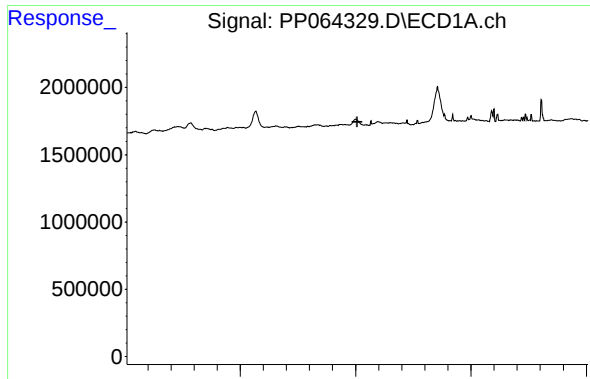
#44 AR-1268-4

R.T.: 9.567 min
Delta R.T.: -0.008 min
Response: 2021219
Conc: 19.54 ng/ml



#44 AR-1268-4

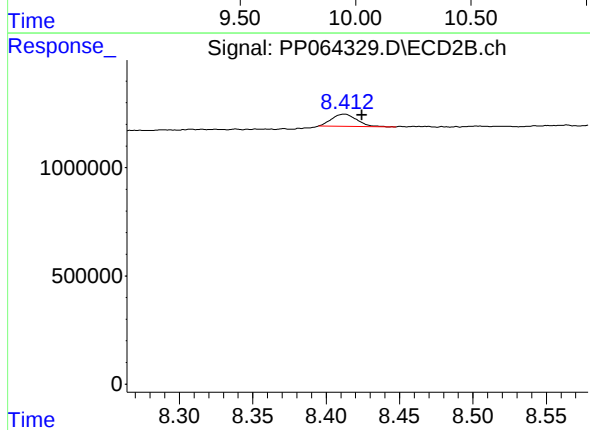
R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 1542604
Conc: 14.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC260544-2-2



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: -0.012 min
Response: 669432
Conc: 0.81 ng/ml