

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 11:37
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:02:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.643	2.974	20316860	128.3E6	20.437	21.385
2)	SA Decachlor...	9.533	8.259	13481409	100.0E6	40.438	41.160
Target Compounds							
3)	L1 AR-1016-1	4.865	4.096	9749363	64243486	330.408	346.717
4)	L1 AR-1016-2	4.887	4.115	15651921	93873438	340.252	350.977
5)	L1 AR-1016-3	4.951	4.294	9930500	50261172	337.458	349.276
6)	L1 AR-1016-4	5.053	4.346	7810101	38556012	336.883	326.993
7)	L1 AR-1016-5	5.368	4.565	7684811	56009800	330.214	347.454
8)	L2 AR-1221-1	3.861	3.197	1180726	7680854	101.862	107.375
9)	L2 AR-1221-2	3.954	3.284	1626212	10483617	203.626	206.541
10)	L2 AR-1221-3	4.032	3.362	6315967	40077639	241.486	248.632
11)	L3 AR-1232-1	4.032	3.362	6315967	40077639	297.352	304.989
12)	L3 AR-1232-2	4.579	4.115	8187156	93873438	690.986	776.522
13)	L3 AR-1232-3	4.887	4.294	15651921	50261172	766.405	798.287
14)	L3 AR-1232-4	5.053	4.388	7810101	47307561	769.917	860.664
15)	L3 AR-1232-5	5.156	4.565	6155708	56009800	831.892	885.769
16)	L4 AR-1242-1	4.865	4.096	9749363	64243486	392.579	415.024
17)	L4 AR-1242-2	4.887	4.115	15651921	93873438	410.764	423.765
18)	L4 AR-1242-3	4.951	4.294	9930500	50261172	397.886	417.856
19)	L4 AR-1242-4	5.053	4.388	7810101	47307561	400.379	405.334
20)	L4 AR-1242-5	5.840	4.937	8351541	76617784	419.194	417.829
21)	L5 AR-1248-1	4.865	4.096	9749363	64243486	545.954	577.226
22)	L5 AR-1248-2	5.156	4.346	6155708	38556012	234.571	242.625
23)	L5 AR-1248-3	5.368	4.388	7684811	47307561	255.800	288.329
24)	L5 AR-1248-4	5.801	4.565	7453183	56009800	232.933	263.774
25)	L5 AR-1248-5	5.840	4.980	8351541	67040343	260.332	278.503
26)	L6 AR-1254-1	5.771	4.937	5777581	76617784	172.514	215.153
27)	L6 AR-1254-2	6.008	5.098	6885962	30119588	135.686	97.221 #
28)	L6 AR-1254-3	6.400	5.522	2361534	22471111	45.618	53.763
29)	L6 AR-1254-4	6.712	5.770	1968516	13233620	56.271	57.676
30)	L6 AR-1254-5	7.167	6.216	508852	3680614	13.323	11.471
31)	L7 AR-1260-1	6.532f	5.671	1122838	8760979	28.168	31.355
32)	L7 AR-1260-2	6.862	5.876	702632	7944870	15.443	23.789 #
33)	L7 AR-1260-3	0.000	6.028	0	5805377	N.D.	20.258 #
34)	L7 AR-1260-4	0.000	6.570	0	5283600	N.D.	22.601 #
35)	L7 AR-1260-5	0.000	6.804	0	678310	N.D.	1.255 #
36)	L8 AR-1262-1	0.000	6.242	0	594067	N.D.	1.726 #
37)	L8 AR-1262-2	0.000	6.804	0	678310	N.D.	1.159 #
38)	L8 AR-1262-3	0.000	7.128	0	421033	N.D.	1.869 #
39)	L8 AR-1262-4	0.000	7.128f	0	421033	N.D.	0.974 #
40)	L8 AR-1262-5	0.000	7.668f	0	654440	N.D.	3.387 #
41)	L9 AR-1268-1	0.000	7.128	0	421033	N.D.	0.635 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 11:37
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:02:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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	7.128f	0	421033	N.D.	0.690 #
44) L9	AR-1268-4	0.000	7.668f	0	654440	N.D.	3.156 #
45) L9	AR-1268-5	0.000	8.012	0	1110099	N.D.	0.691 #

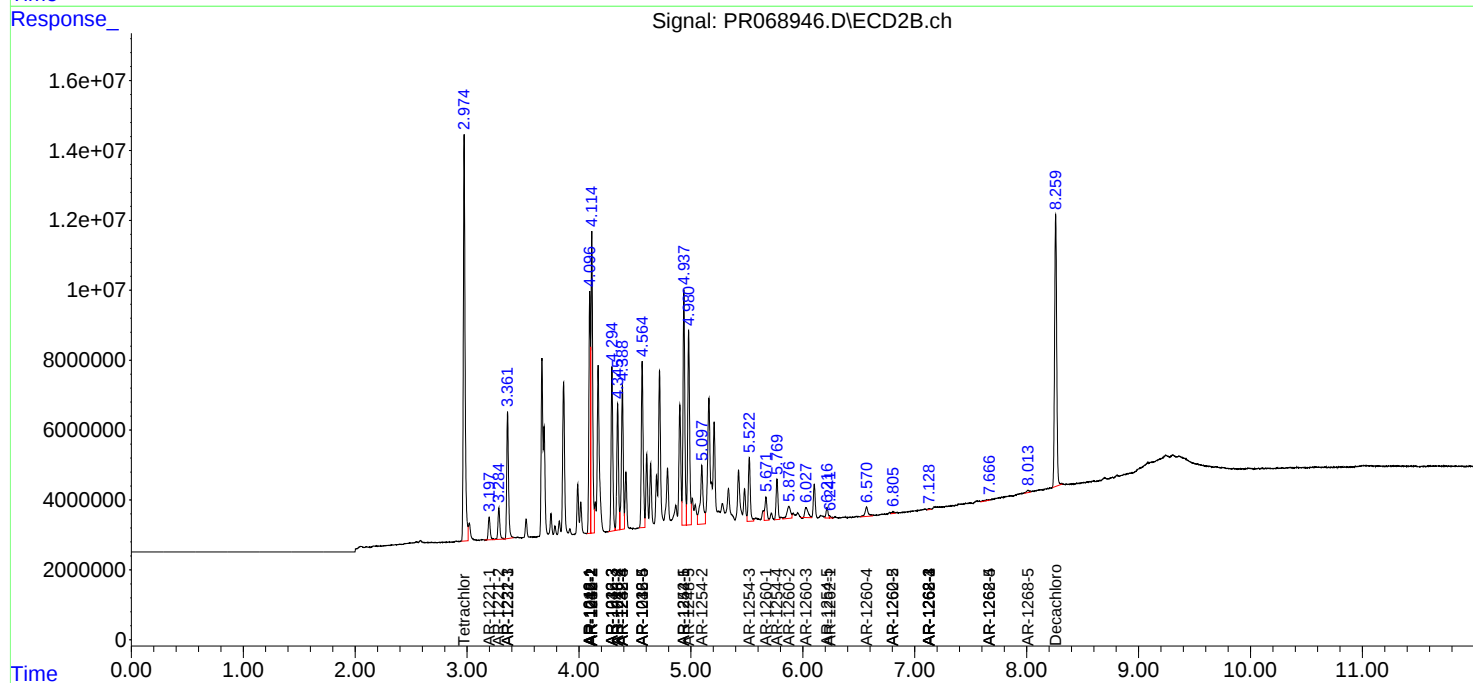
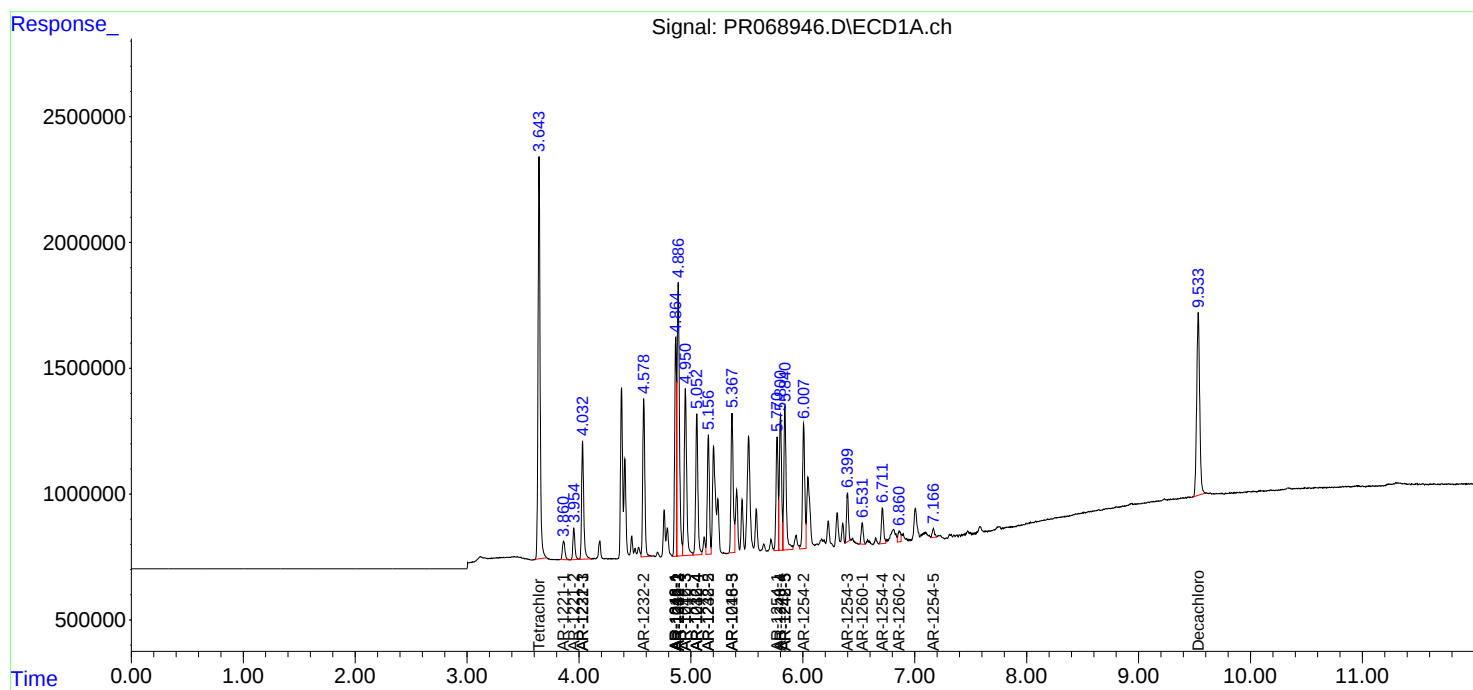
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

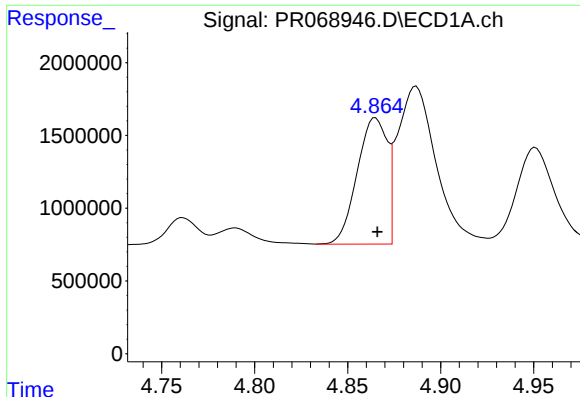
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 11:37
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:02:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

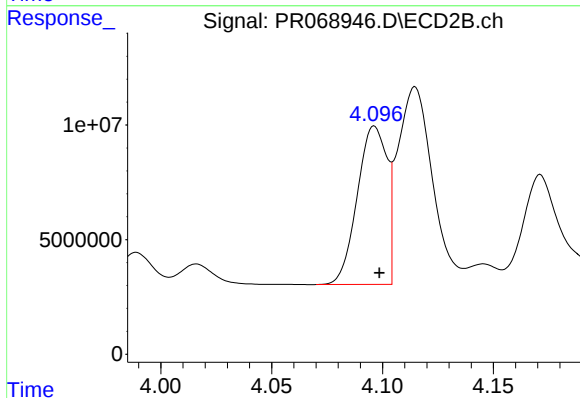




#3 AR-1016-1

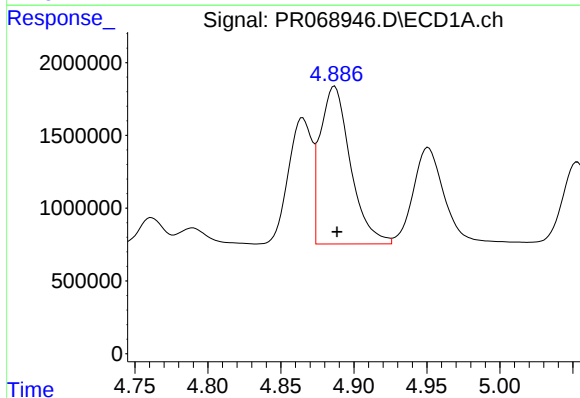
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9749363
Conc: 330.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



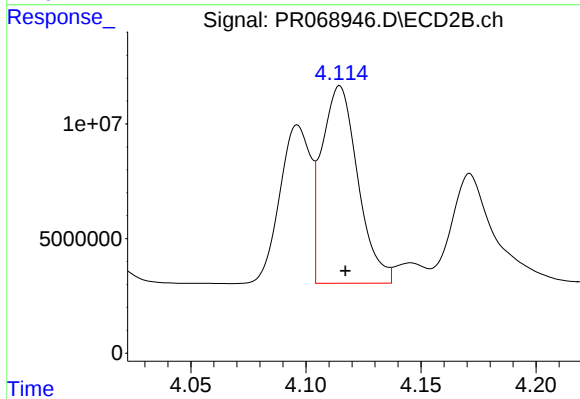
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 64243486
Conc: 346.72 ng/ml



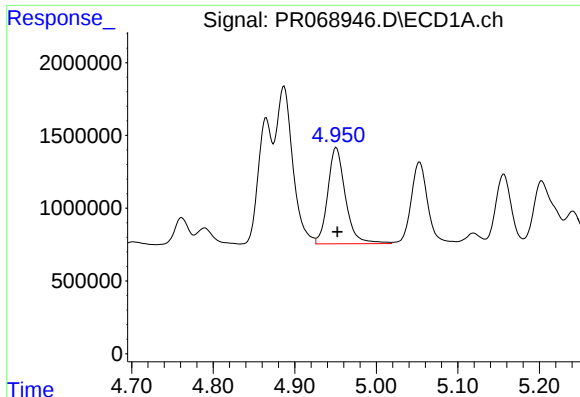
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 15651921
Conc: 340.25 ng/ml



#4 AR-1016-2

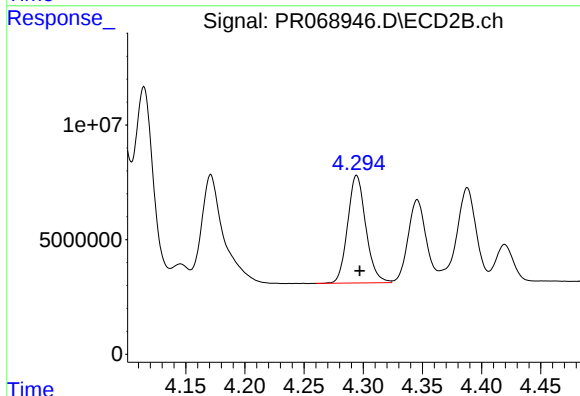
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93873438
Conc: 350.98 ng/ml



#5 AR-1016-3

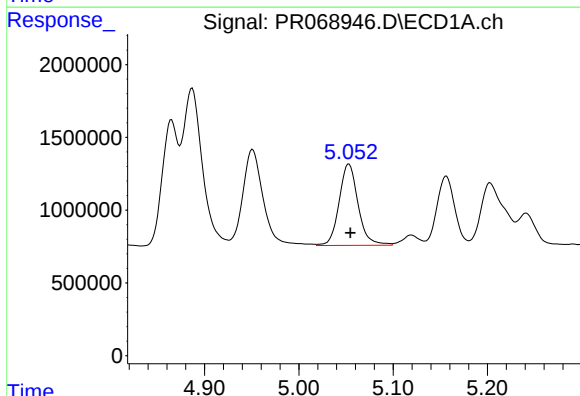
R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 9930500
Conc: 337.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



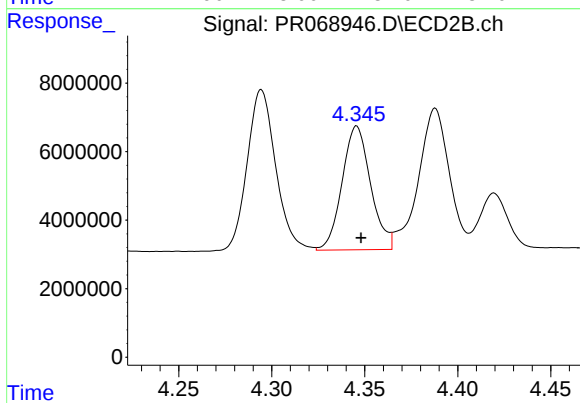
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 50261172
Conc: 349.28 ng/ml



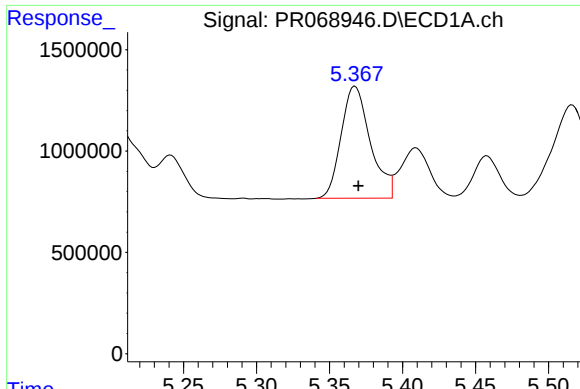
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7810101
Conc: 336.88 ng/ml



#6 AR-1016-4

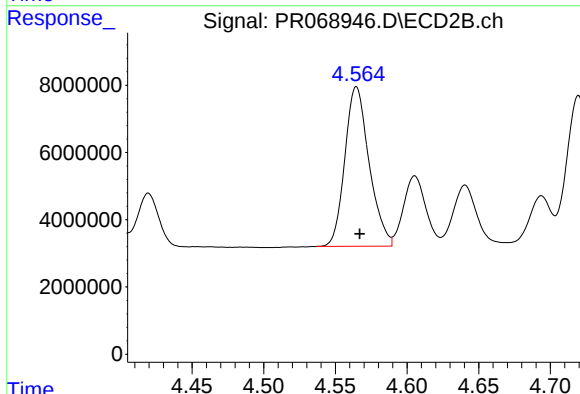
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 38556012
Conc: 326.99 ng/ml



#7 AR-1016-5

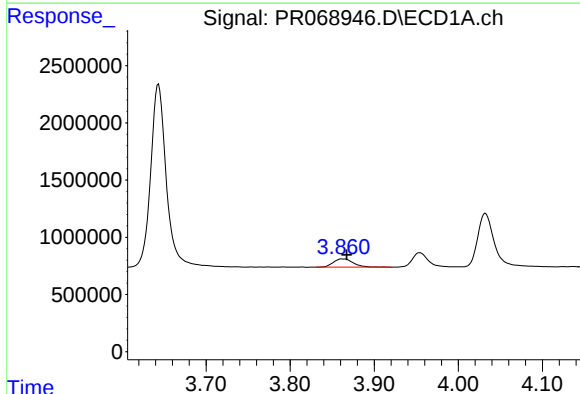
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 7684811
Conc: 330.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



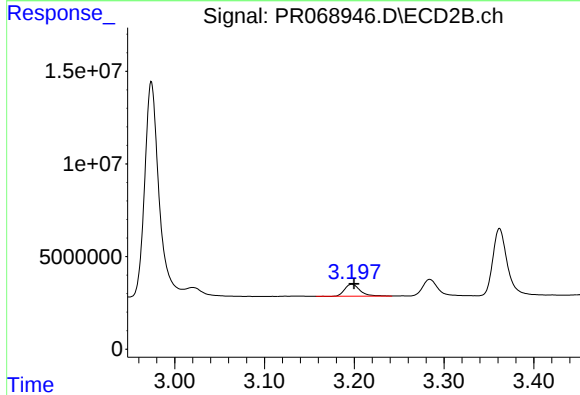
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 56009800
Conc: 347.45 ng/ml



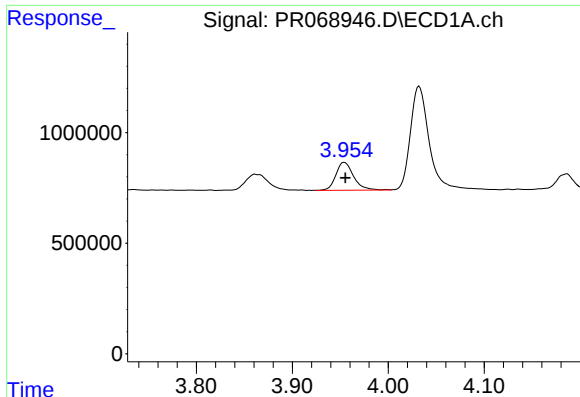
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.006 min
Response: 1180726
Conc: 101.86 ng/ml



#8 AR-1221-1

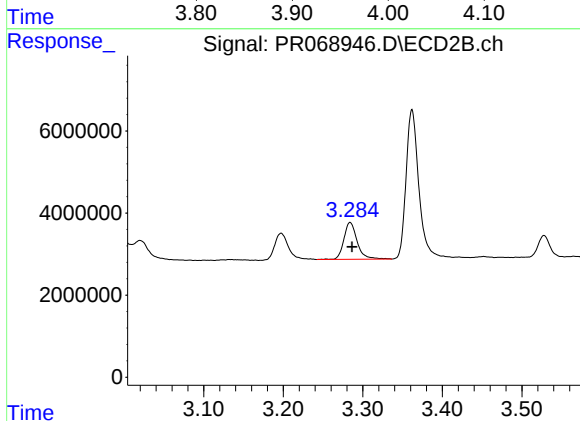
R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 7680854
Conc: 107.37 ng/ml



#9 AR-1221-2

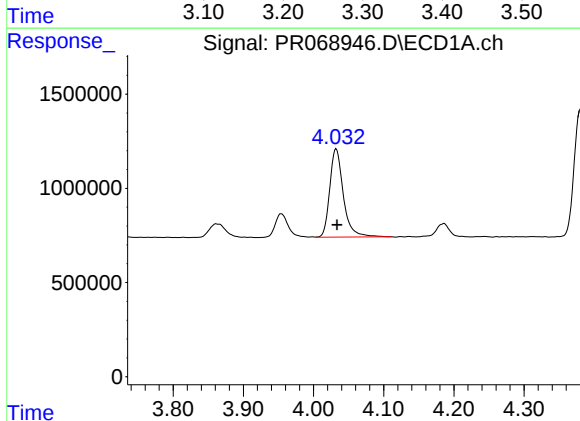
R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 1626212
Conc: 203.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



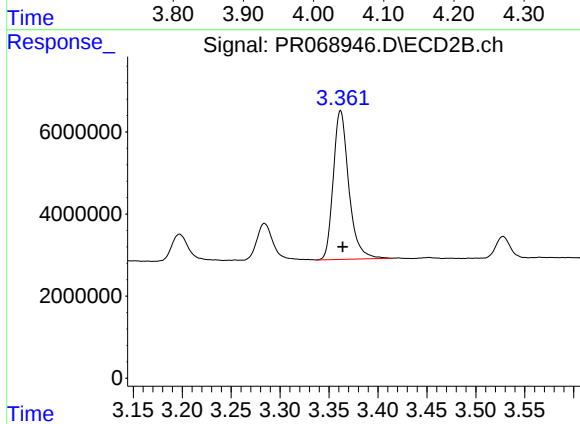
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 10483617
Conc: 206.54 ng/ml



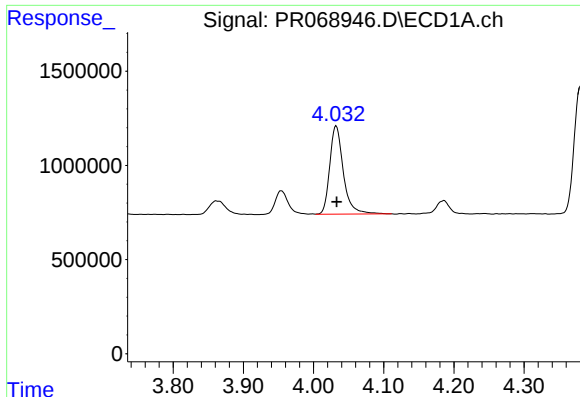
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 6315967
Conc: 241.49 ng/ml



#10 AR-1221-3

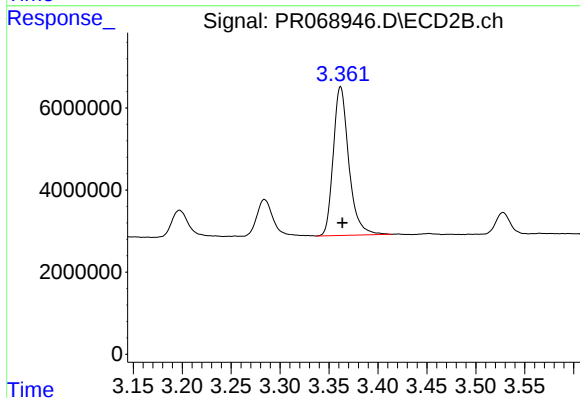
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 40077639
Conc: 248.63 ng/ml



#11 AR-1232-1

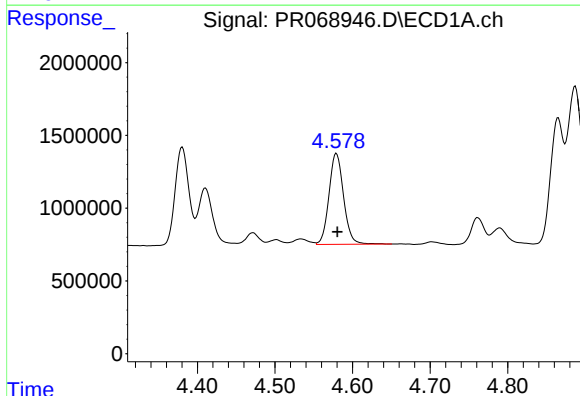
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 6315967
Conc: 297.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



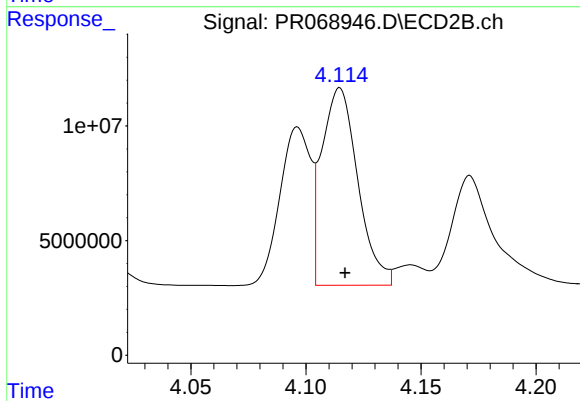
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 40077639
Conc: 304.99 ng/ml



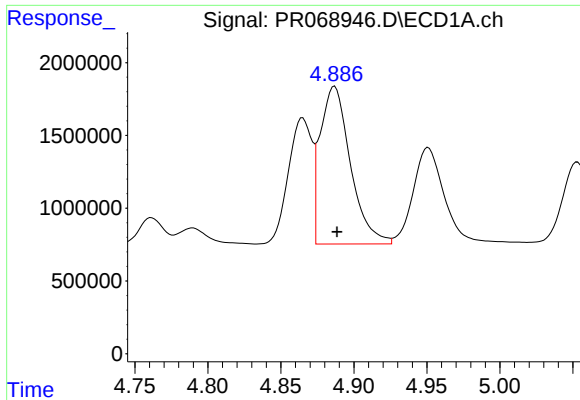
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 8187156
Conc: 690.99 ng/ml



#12 AR-1232-2

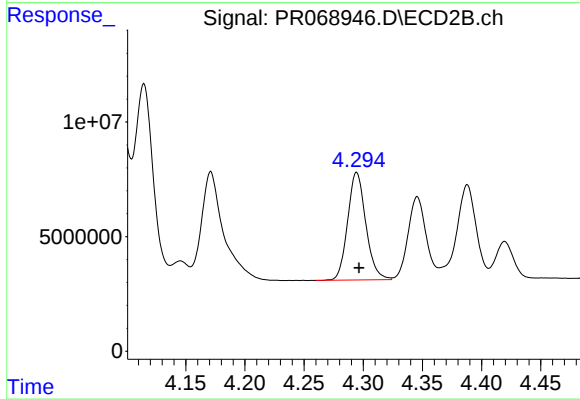
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93873438
Conc: 776.52 ng/ml



#13 AR-1232-3

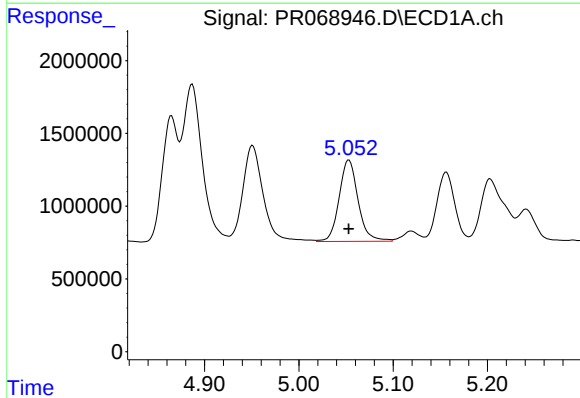
R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 15651921
Conc: 766.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



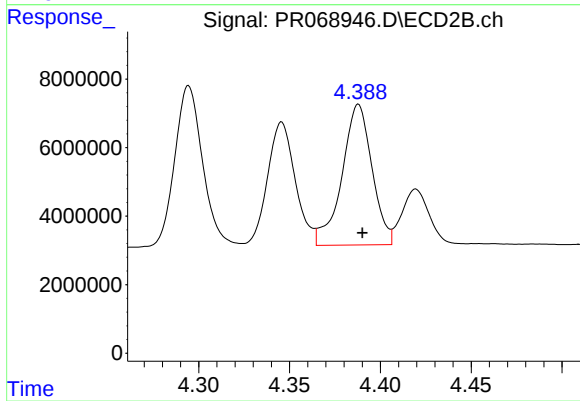
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 50261172
Conc: 798.29 ng/ml



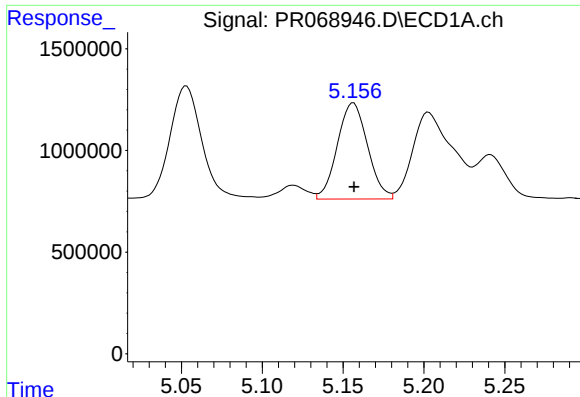
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 7810101
Conc: 769.92 ng/ml



#14 AR-1232-4

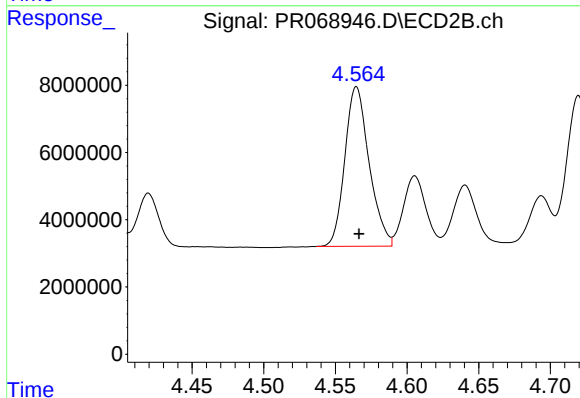
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 47307561
Conc: 860.66 ng/ml



#15 AR-1232-5

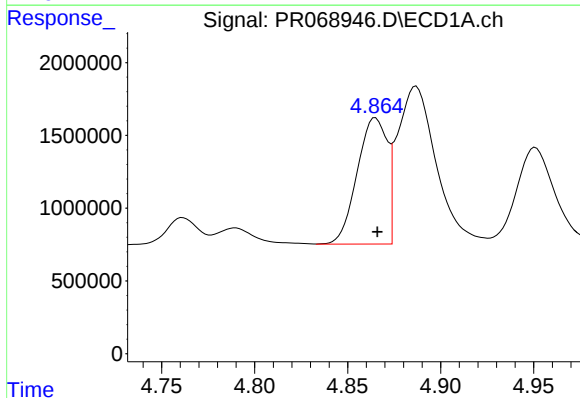
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6155708
Conc: 831.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



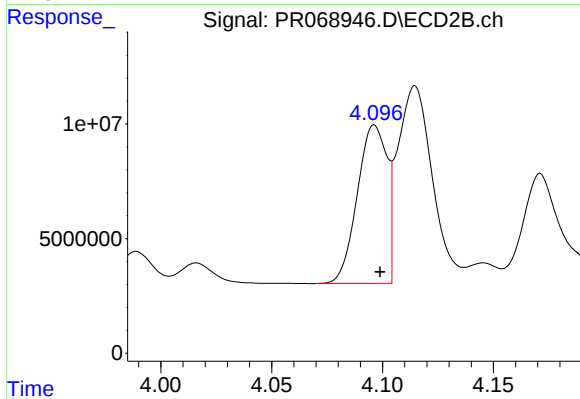
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 56009800
Conc: 885.77 ng/ml



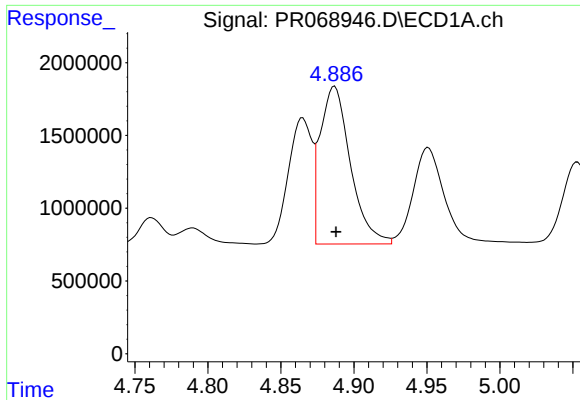
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9749363
Conc: 392.58 ng/ml



#16 AR-1242-1

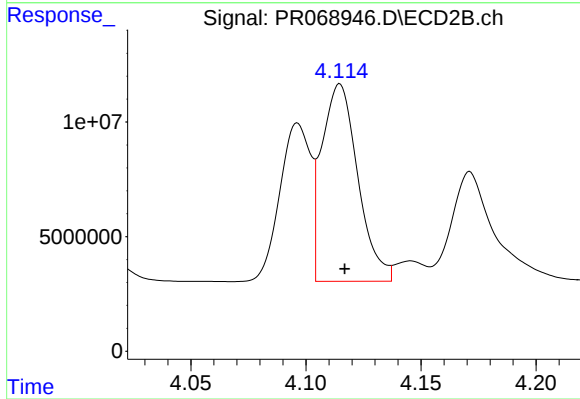
R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 64243486
Conc: 415.02 ng/ml



#17 AR-1242-2

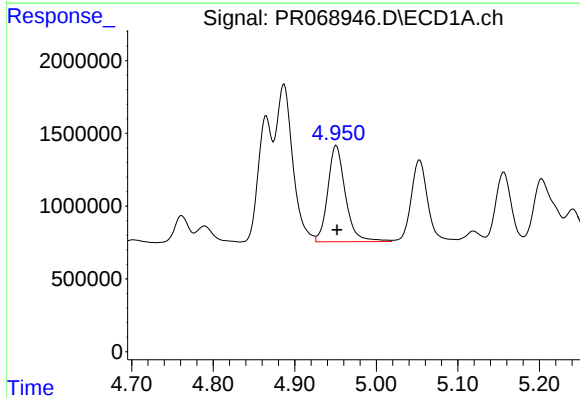
R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 15651921
Conc: 410.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



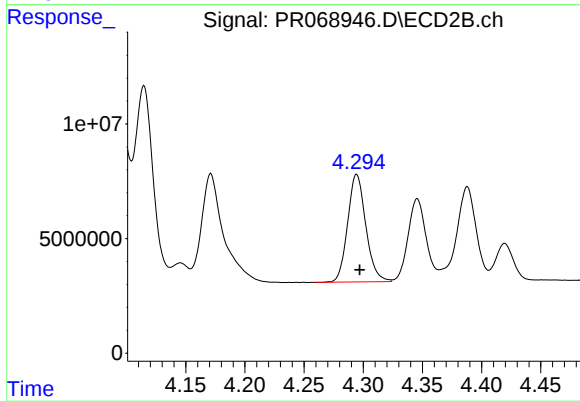
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 93873438
Conc: 423.76 ng/ml



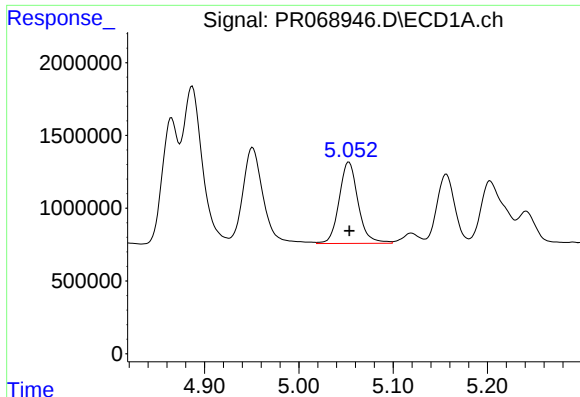
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 9930500
Conc: 397.89 ng/ml



#18 AR-1242-3

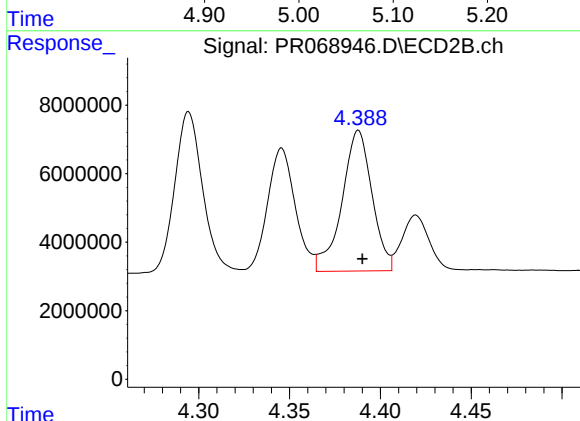
R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 50261172
Conc: 417.86 ng/ml



#19 AR-1242-4

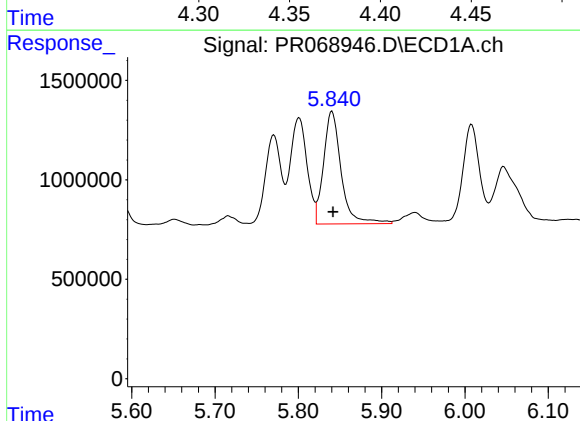
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 7810101
Conc: 400.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



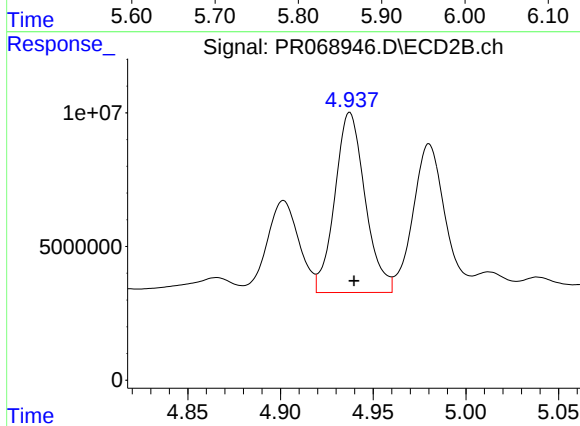
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 47307561
Conc: 405.33 ng/ml



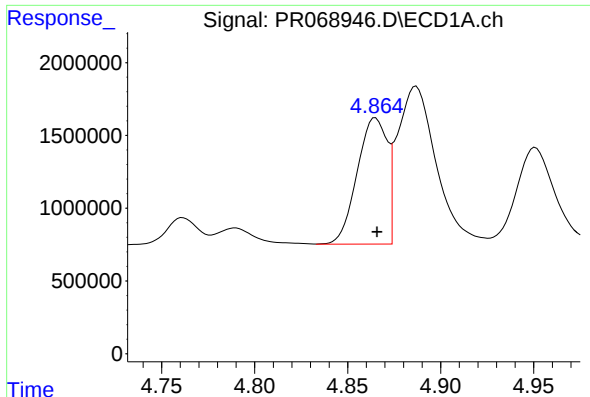
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 8351541
Conc: 419.19 ng/ml



#20 AR-1242-5

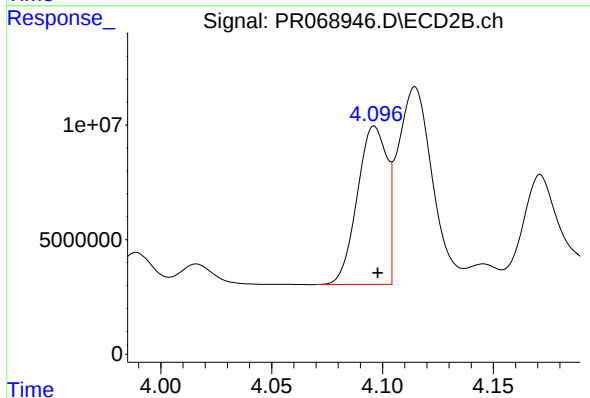
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 76617784
Conc: 417.83 ng/ml



#21 AR-1248-1

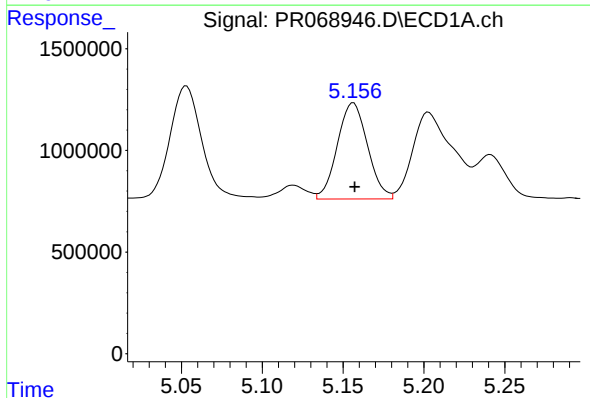
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 9749363
Conc: 545.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



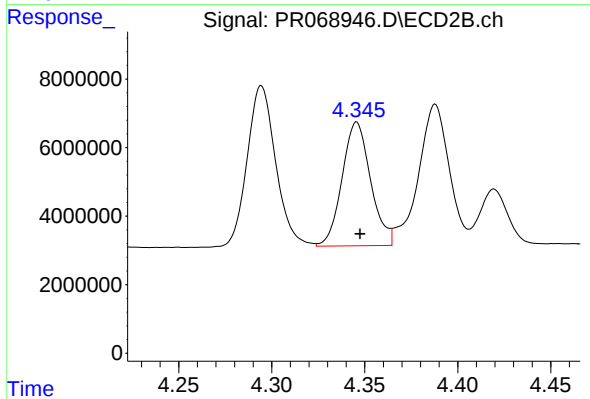
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.001 min
Response: 64243486
Conc: 577.23 ng/ml



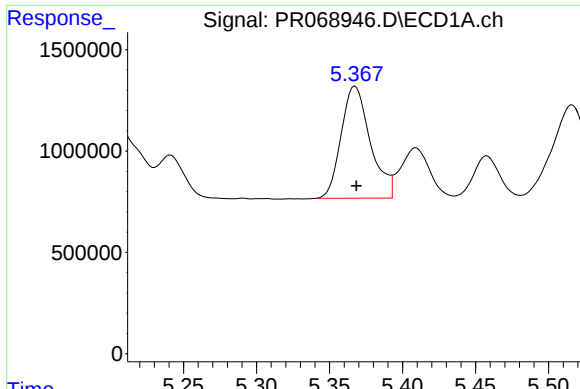
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 6155708
Conc: 234.57 ng/ml



#22 AR-1248-2

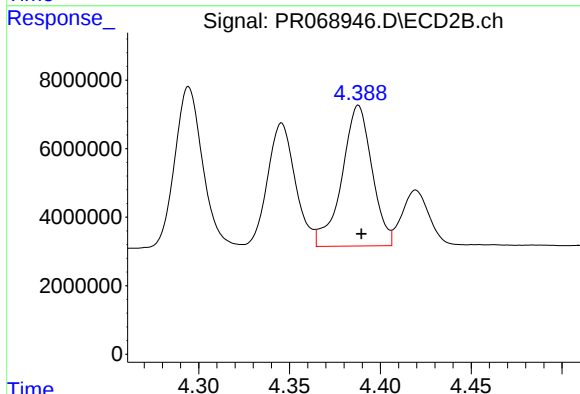
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 38556012
Conc: 242.63 ng/ml



#23 AR-1248-3

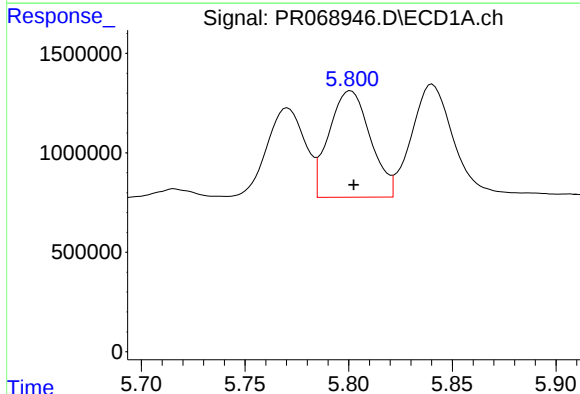
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 7684811
Conc: 255.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



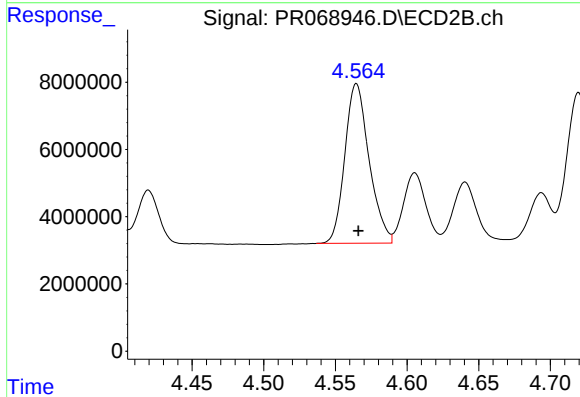
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 47307561
Conc: 288.33 ng/ml



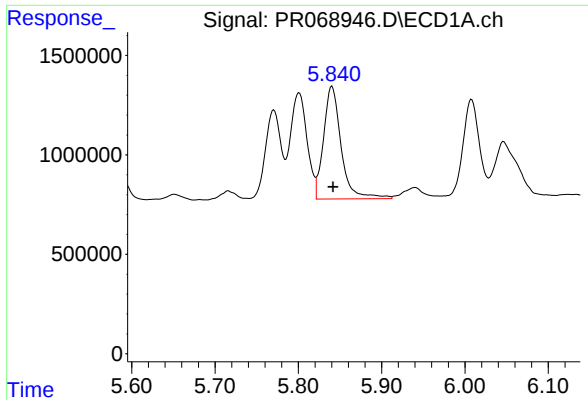
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 7453183
Conc: 232.93 ng/ml



#24 AR-1248-4

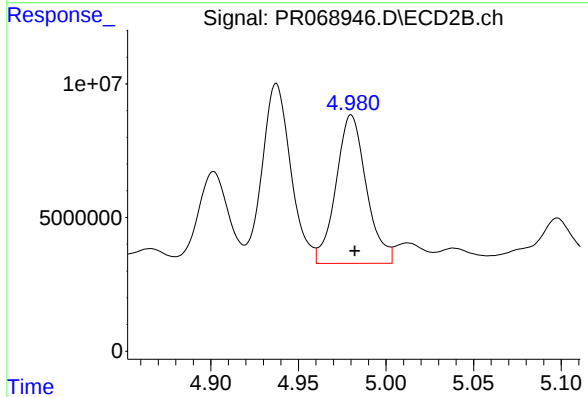
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 56009800
Conc: 263.77 ng/ml



#25 AR-1248-5

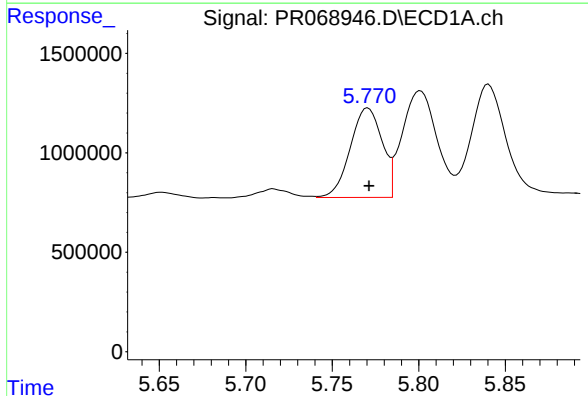
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 8351541
Conc: 260.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



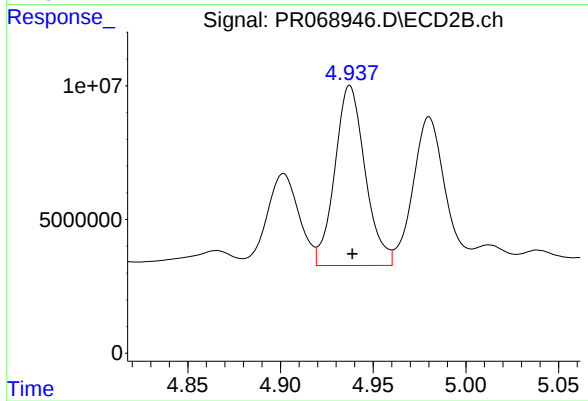
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 67040343
Conc: 278.50 ng/ml



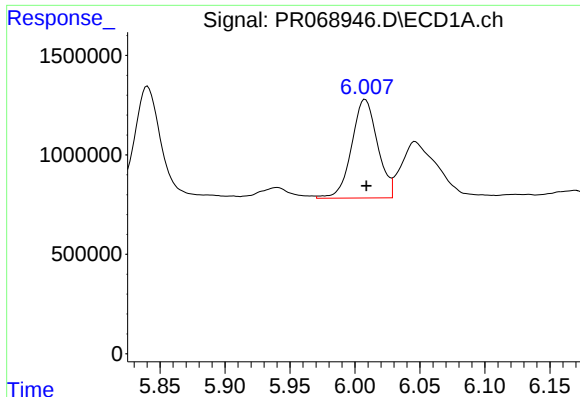
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 5777581
Conc: 172.51 ng/ml



#26 AR-1254-1

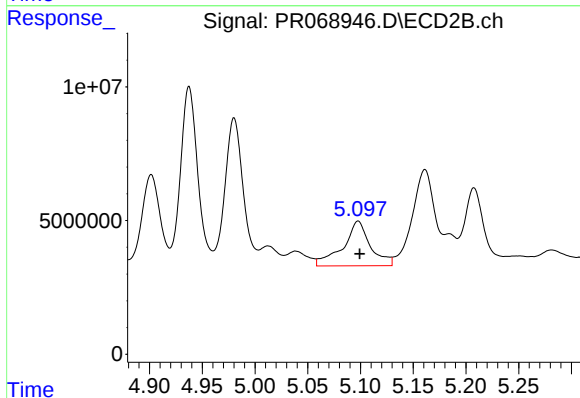
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 76617784
Conc: 215.15 ng/ml



#27 AR-1254-2

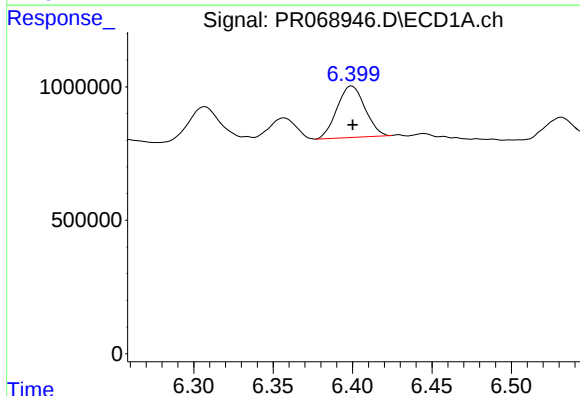
R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 6885962
Conc: 135.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



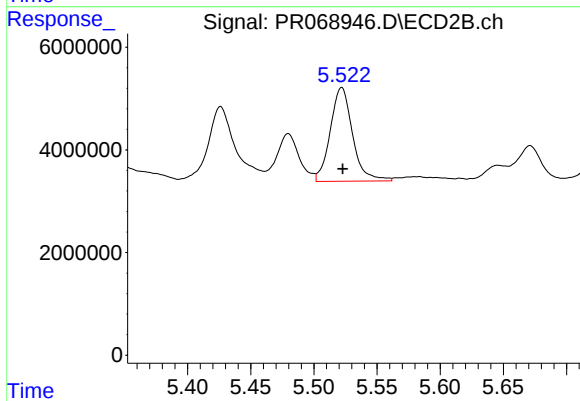
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 30119588
Conc: 97.22 ng/ml



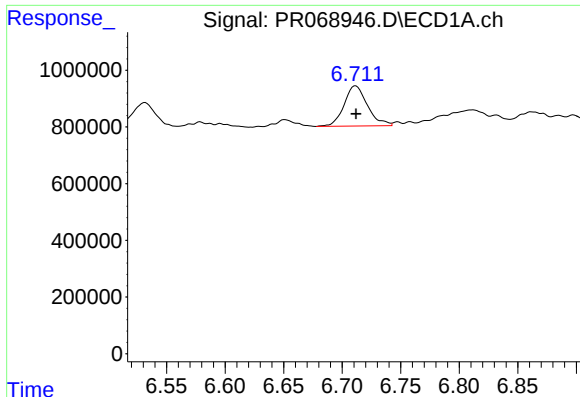
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 2361534
Conc: 45.62 ng/ml



#28 AR-1254-3

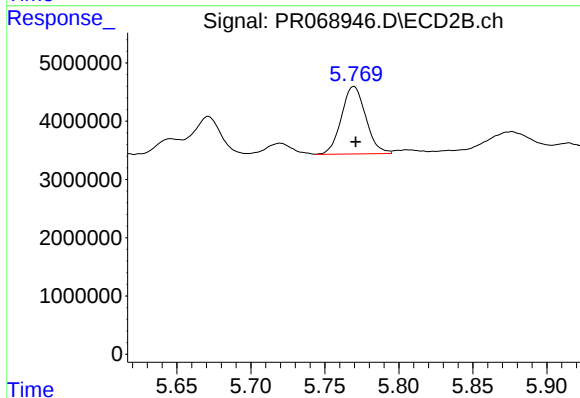
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 22471111
Conc: 53.76 ng/ml



#29 AR-1254-4

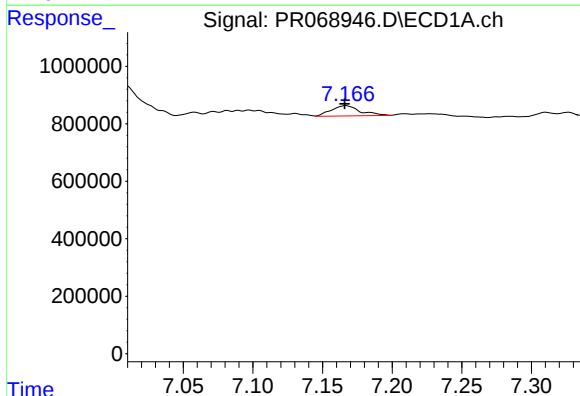
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 1968516
Conc: 56.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



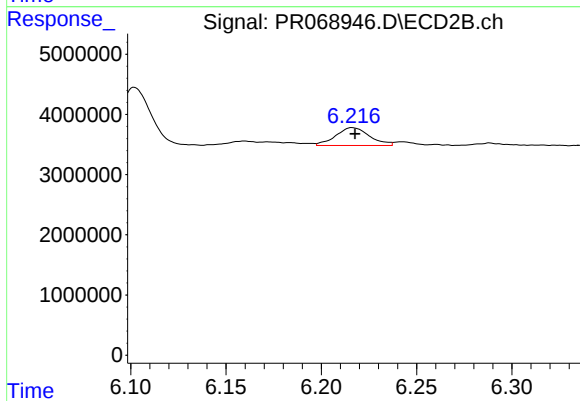
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 13233620
Conc: 57.68 ng/ml



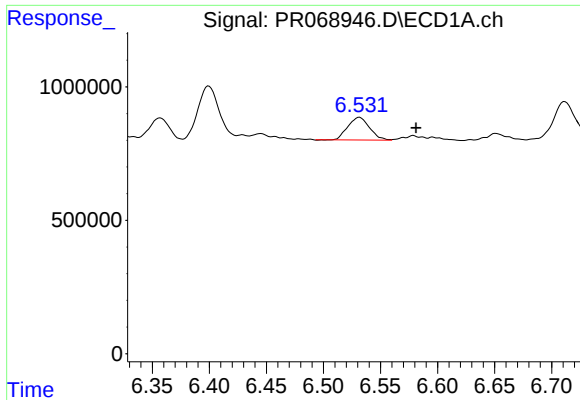
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: 0.001 min
Response: 508852
Conc: 13.32 ng/ml



#30 AR-1254-5

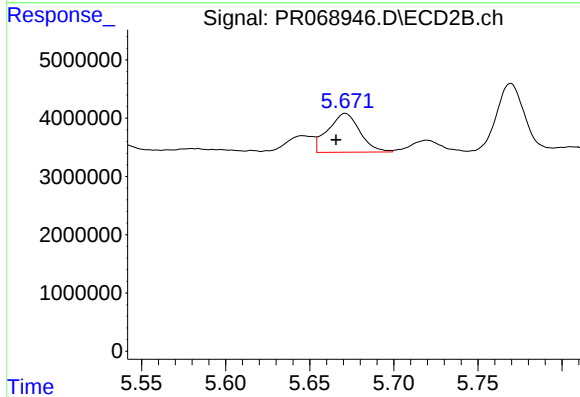
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 3680614
Conc: 11.47 ng/ml



#31 AR-1260-1

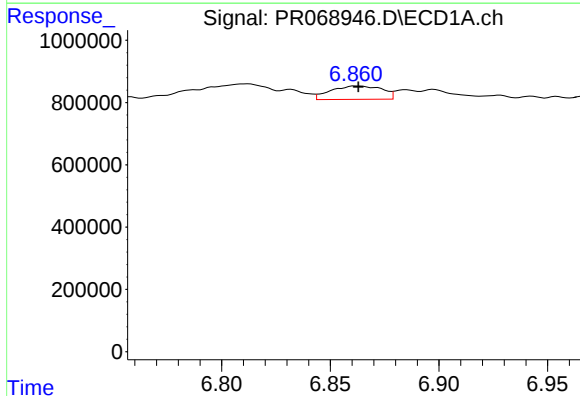
R.T.: 6.532 min
Delta R.T.: -0.049 min
Response: 1122838
Conc: 28.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



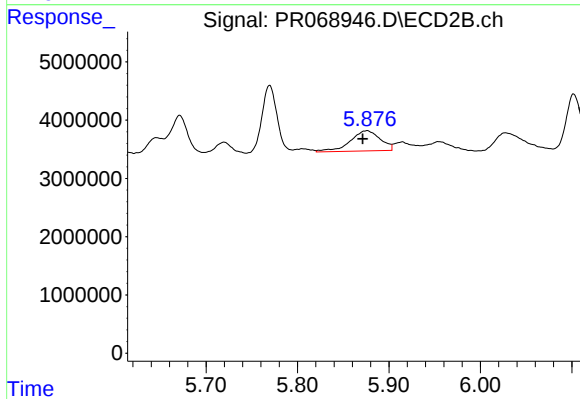
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: 0.006 min
Response: 8760979
Conc: 31.35 ng/ml



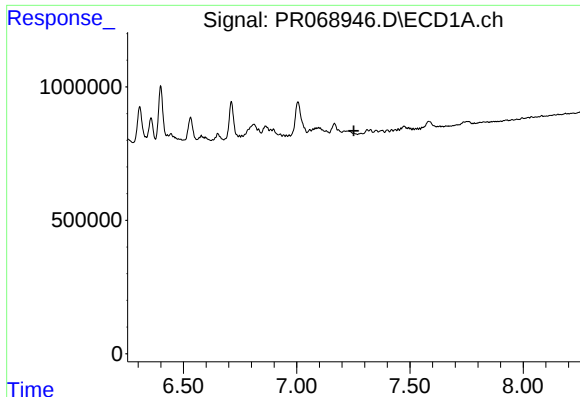
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 702632
Conc: 15.44 ng/ml



#32 AR-1260-2

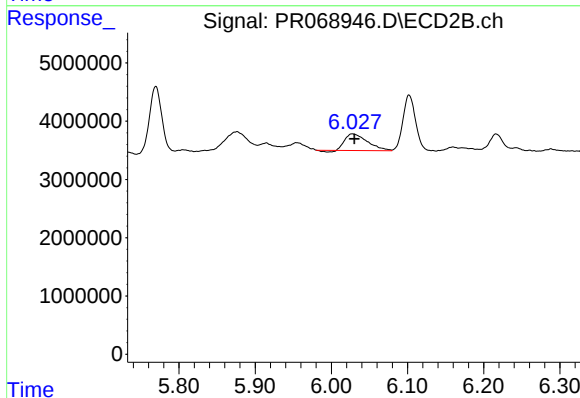
R.T.: 5.876 min
Delta R.T.: 0.005 min
Response: 7944870
Conc: 23.79 ng/ml



#33 AR-1260-3

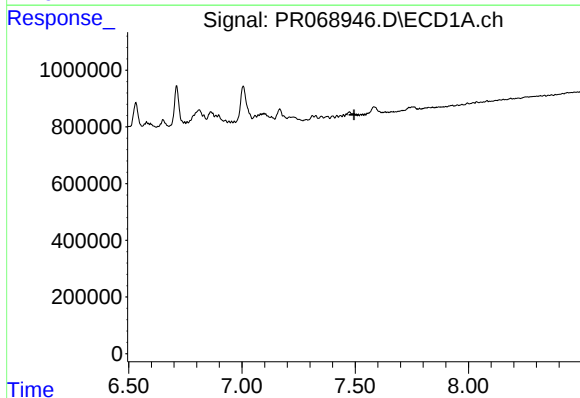
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



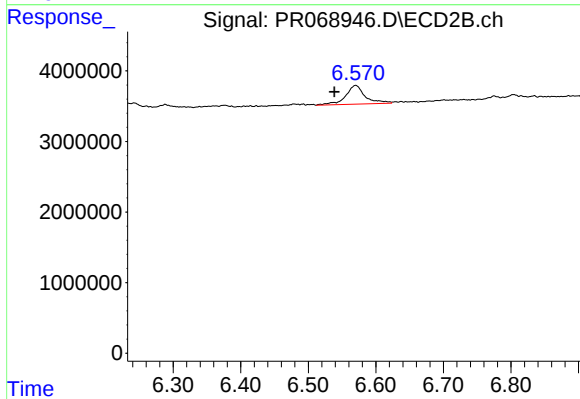
#33 AR-1260-3

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 5805377
Conc: 20.26 ng/ml



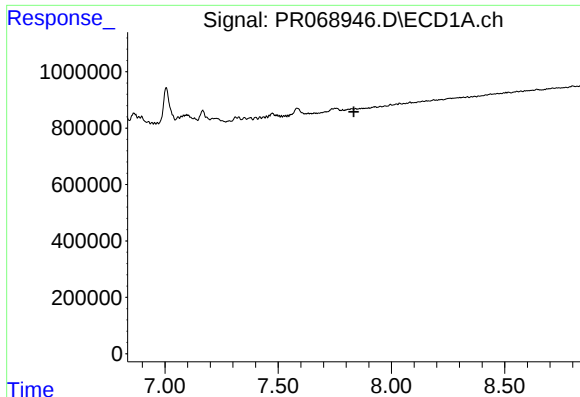
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

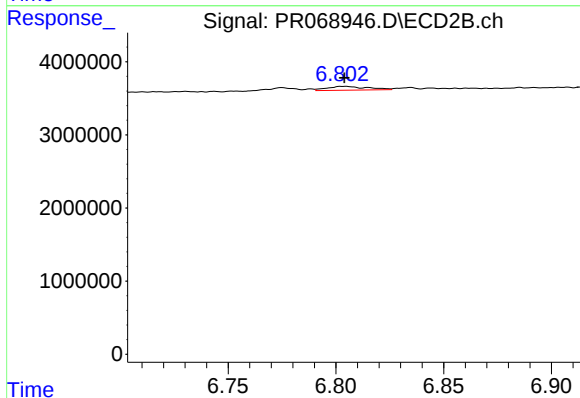
R.T.: 6.570 min
Delta R.T.: 0.032 min
Response: 5283600
Conc: 22.60 ng/ml



#35 AR-1260-5

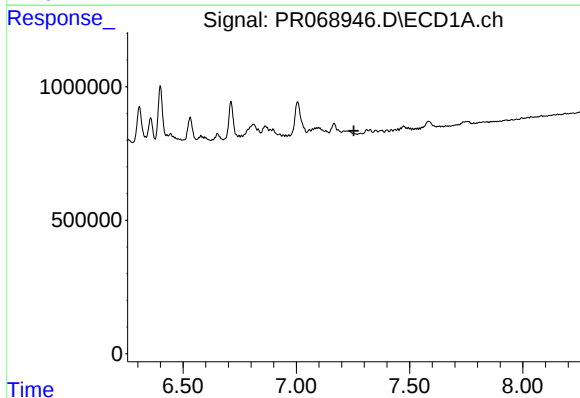
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



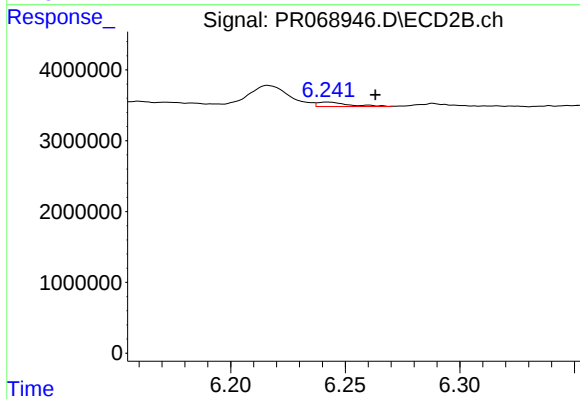
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 678310
Conc: 1.26 ng/ml



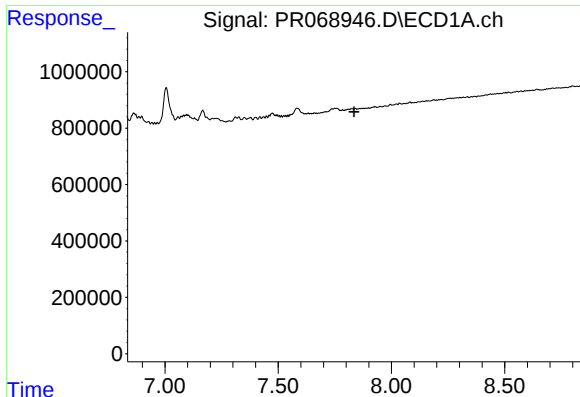
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

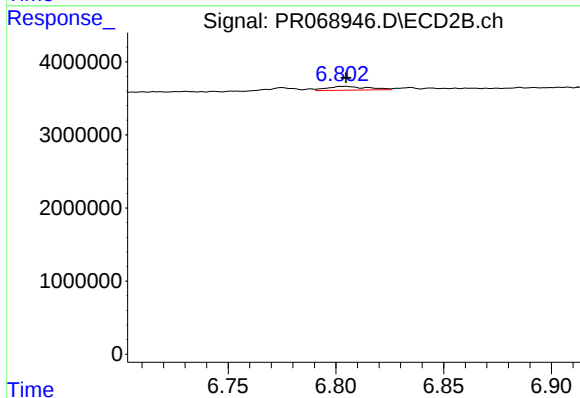
R.T.: 6.242 min
Delta R.T.: -0.021 min
Response: 594067
Conc: 1.73 ng/ml



#37 AR-1262-2

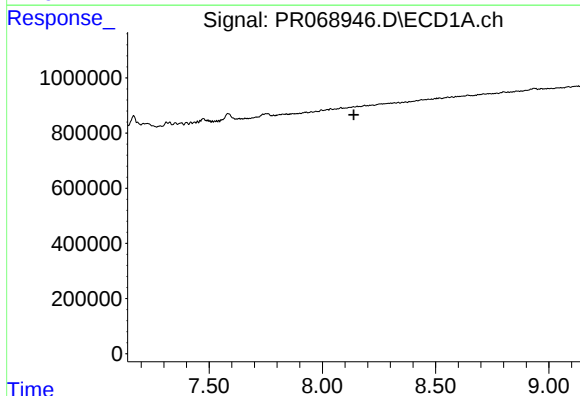
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



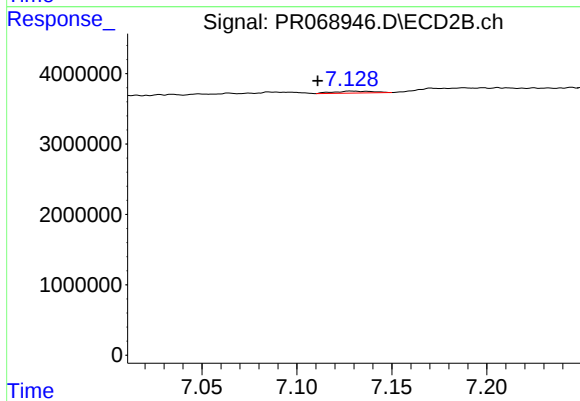
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 678310
Conc: 1.16 ng/ml



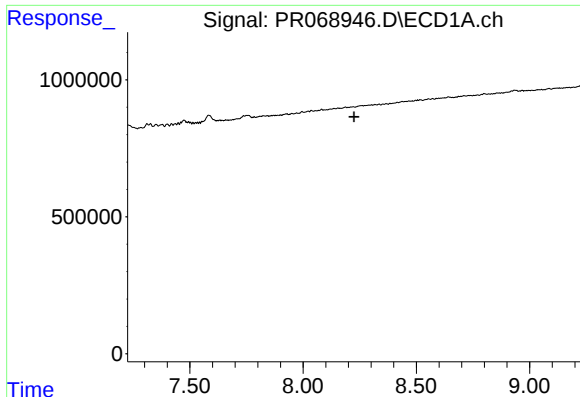
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

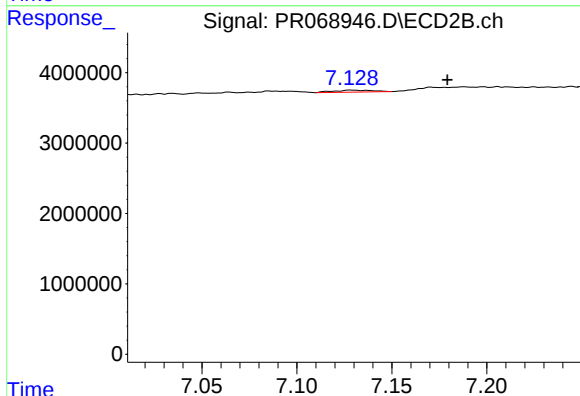
R.T.: 7.128 min
Delta R.T.: 0.017 min
Response: 421033
Conc: 1.87 ng/ml



#39 AR-1262-4

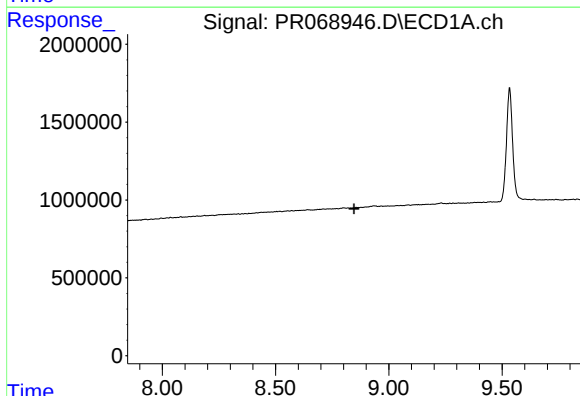
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



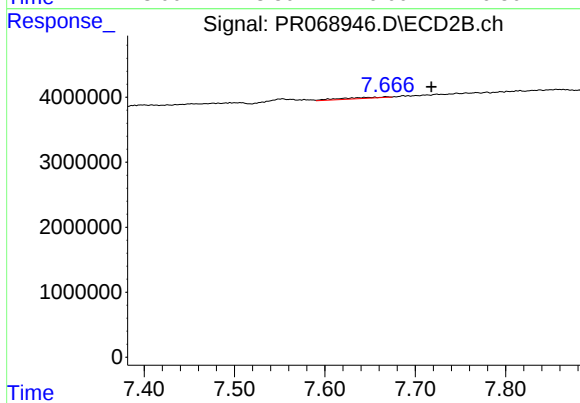
#39 AR-1262-4

R.T.: 7.128 min
Delta R.T.: -0.051 min
Response: 421033
Conc: 0.97 ng/ml



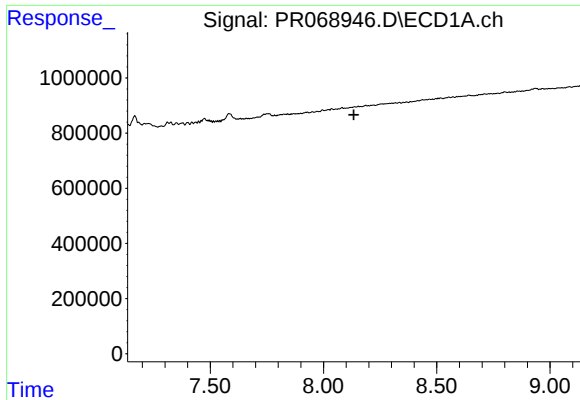
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

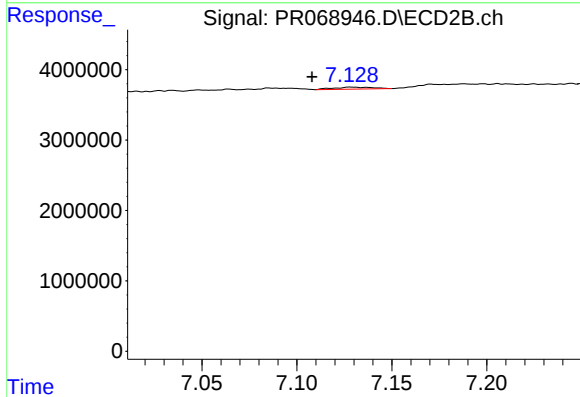
R.T.: 7.668 min
Delta R.T.: -0.050 min
Response: 654440
Conc: 3.39 ng/ml



#41 AR-1268-1

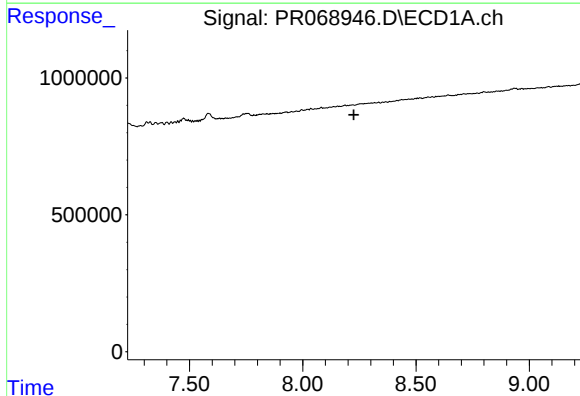
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



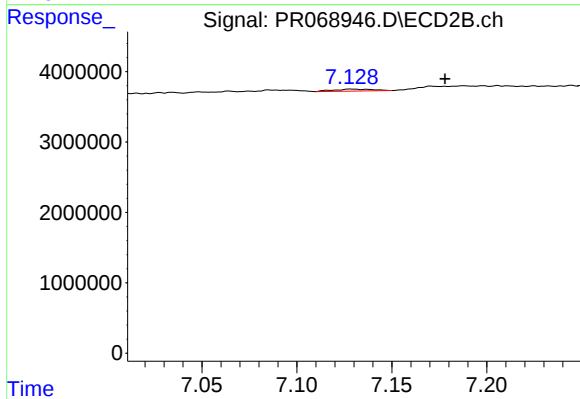
#41 AR-1268-1

R.T.: 7.128 min
Delta R.T.: 0.020 min
Response: 421033
Conc: 0.63 ng/ml



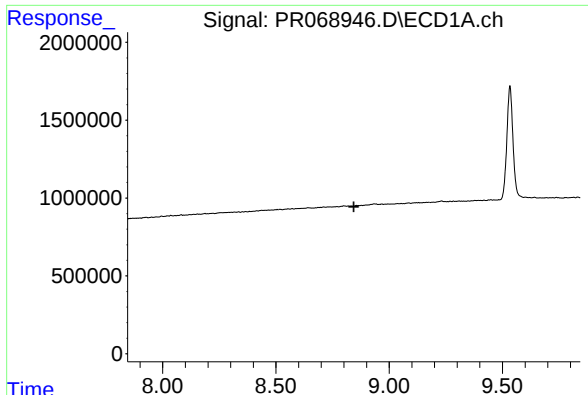
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

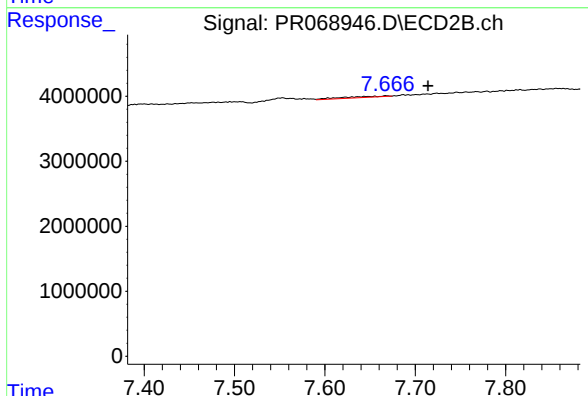
R.T.: 7.128 min
Delta R.T.: -0.050 min
Response: 421033
Conc: 0.69 ng/ml



#44 AR-1268-4

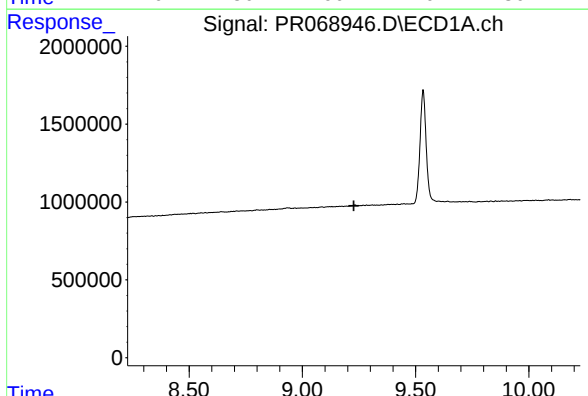
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



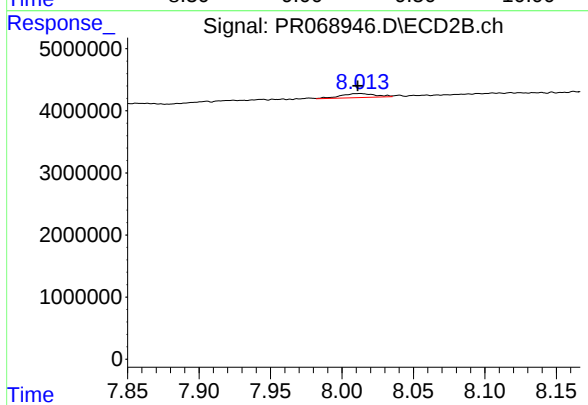
#44 AR-1268-4

R.T.: 7.668 min
Delta R.T.: -0.046 min
Response: 654440
Conc: 3.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 1110099
Conc: 0.69 ng/ml