

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060422\
 Data File : PR054643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 17:02
 Operator : AJ\MA
 Sample : N2990-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:11:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.651	2.926	79390164	38789154	19.667	20.920
2)	SA Decachlor...	9.530	8.152	27534927	29452338	16.848	17.609
Target Compounds							
6)	L1 AR-1016-4	5.057	0.000	348038	0	3.960	N.D. #
8)	L2 AR-1221-1	3.864	0.000	2416497	0	52.383	N.D. #
9)	L2 AR-1221-2	3.961	3.226	1259440	546417	36.899	34.547
10)	L2 AR-1221-3	0.000	3.282f	0	85596	N.D.	1.764 #
11)	L3 AR-1232-1	0.000	3.282f	0	85596	N.D.	1.896 #
12)	L3 AR-1232-2	4.582	0.000	1454405	0	32.095	N.D. #
14)	L3 AR-1232-4	5.057	0.000	348038	0	8.666	N.D. #
19)	L4 AR-1242-4	5.057	0.000	348038	0	5.166	N.D. #
20)	L4 AR-1242-5	0.000	4.886f	0	125350	N.D.	2.775 #
25)	L5 AR-1248-5	0.000	4.886f	0	125350	N.D.	2.016 #
26)	L6 AR-1254-1	5.773	4.886f	395384	125350	3.955	1.339 #
28)	L6 AR-1254-3	6.391	5.460f	19230	267485	0.143	2.012 #
29)	L6 AR-1254-4	0.000	5.677	0	136704	N.D.	1.600 #
30)	L6 AR-1254-5	7.161	6.125	1499286	1365781	15.383	11.470 #
31)	L7 AR-1260-1	6.580	5.582	228577	120831	2.222	1.290 #
32)	L7 AR-1260-2	6.861	5.780	1121227	796515	9.415	6.903 #
33)	L7 AR-1260-3	7.252	5.945	1404129	596766	18.336	4.982 #
34)	L7 AR-1260-4	7.495	6.445	809862	469546	8.983	5.704 #
35)	L7 AR-1260-5	7.831	6.709	2189924	1740790	13.094	8.946 #
36)	L8 AR-1262-1	7.252	6.171	1404129	1579836	12.148	12.970
37)	L8 AR-1262-2	7.831	6.445	2189924	469546	11.000	4.216 #
38)	L8 AR-1262-3	8.143	7.015	1880610	1226248	13.716	13.938
39)	L8 AR-1262-4	8.218	7.078	856833	1513072	14.001	9.010 #
40)	L8 AR-1262-5	8.843	7.615	1557078	665717	20.588	8.382 #
41)	L9 AR-1268-1	8.143	7.015	1880610	1226248	8.062	4.749 #
42)	L9 AR-1268-2	8.218	7.078	856833	1513072	3.984	6.351 #
43)	L9 AR-1268-3	8.445	7.303	787462	325582	4.394	1.639 #
44)	L9 AR-1268-4	8.843	7.615	1557078	665717	18.433	7.463 #
45)	L9 AR-1268-5	9.222	7.907	540160	465840	0.912	0.717

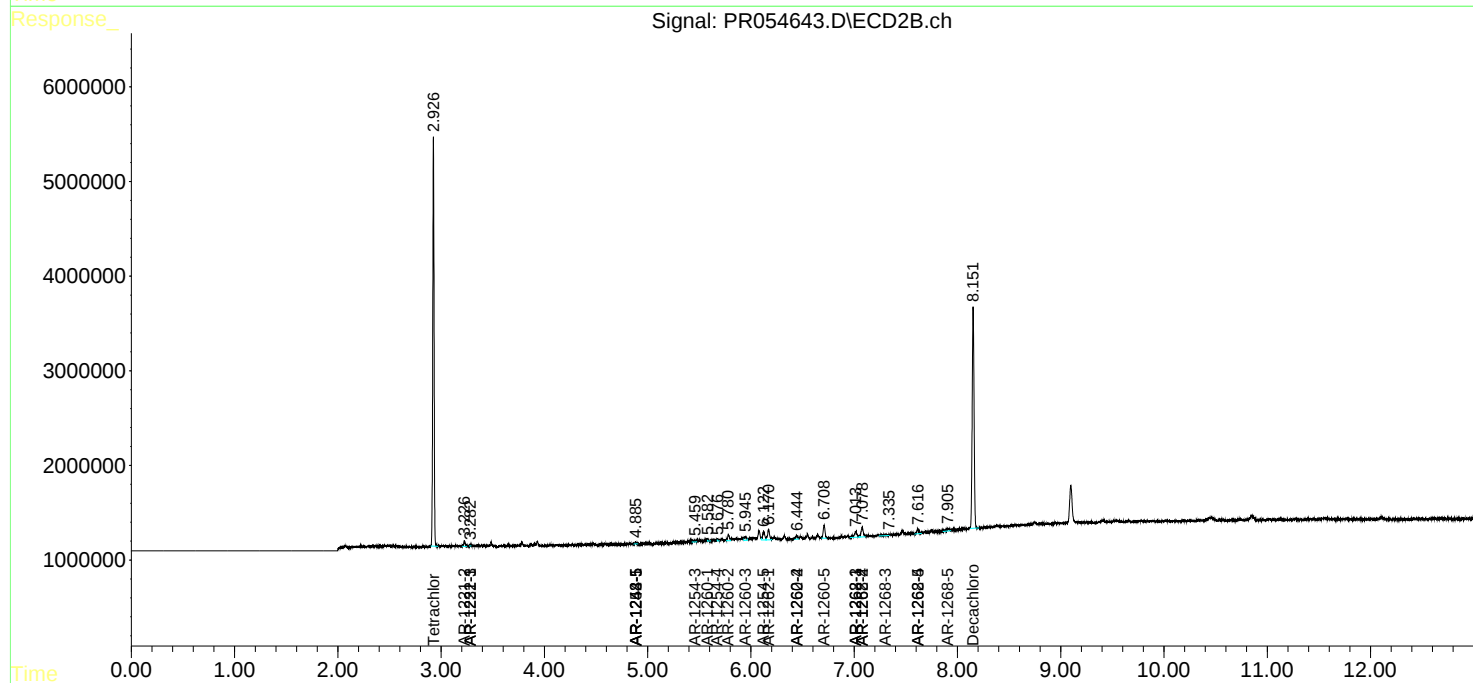
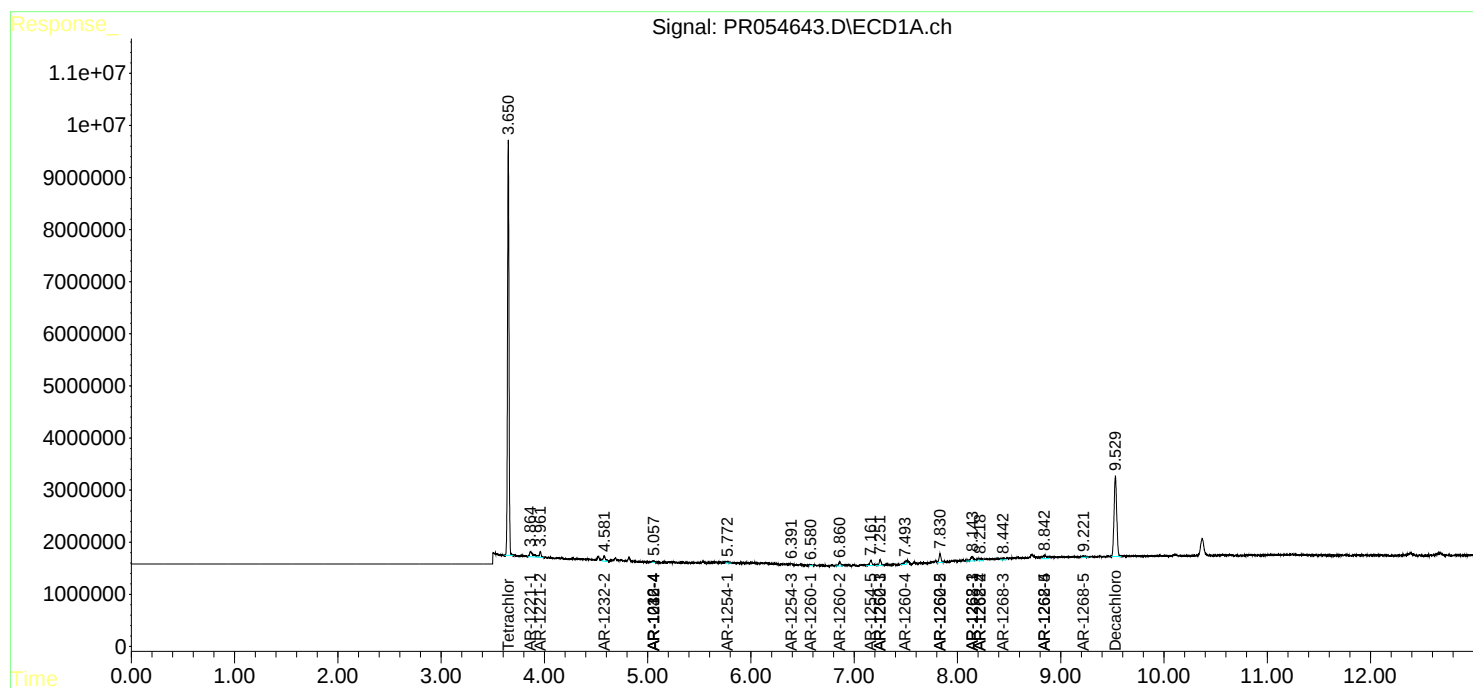
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

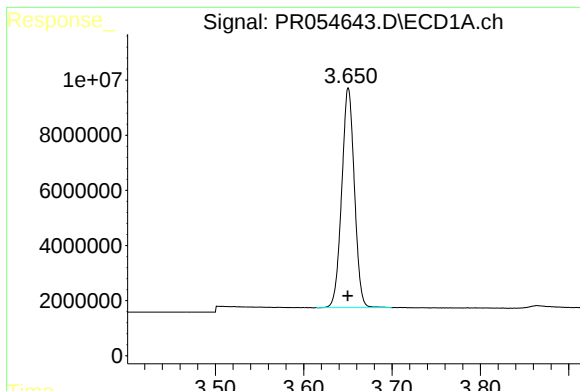
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060422\
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QLast Update : Wed Jun 01 05:23:25 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

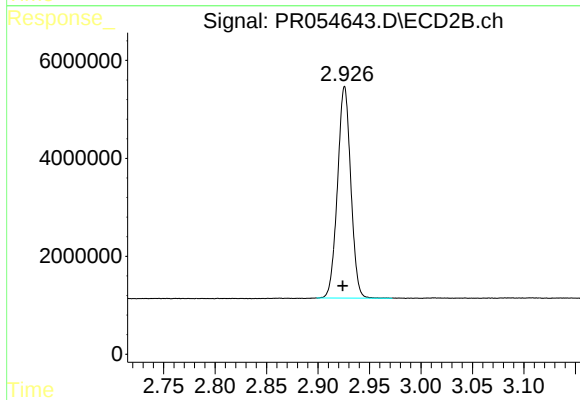




#1 Tetrachloro-m-xylene

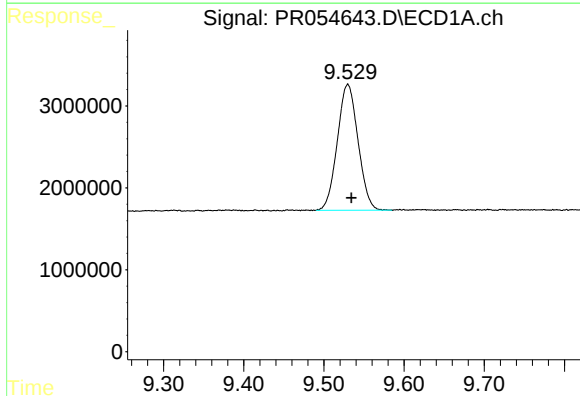
R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 79390164
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



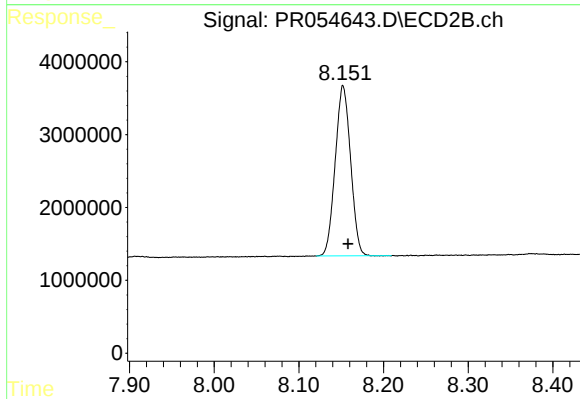
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.002 min
Response: 38789154
Conc: 20.92 ng/ml



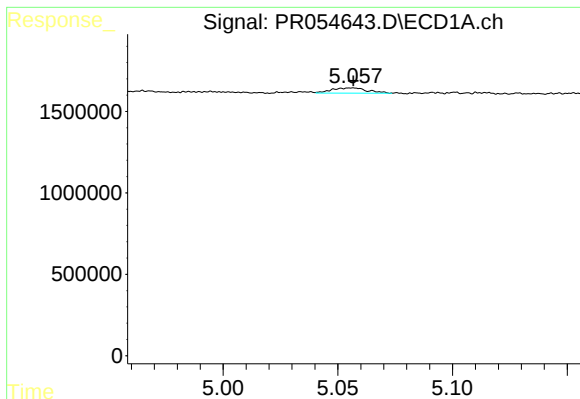
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.004 min
Response: 27534927
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

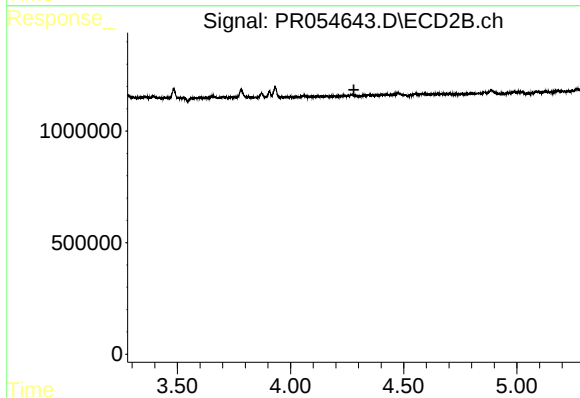
R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 29452338
Conc: 17.61 ng/ml



#6 AR-1016-4

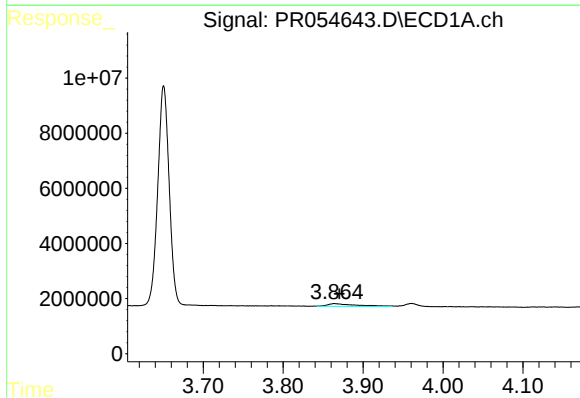
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 348038
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



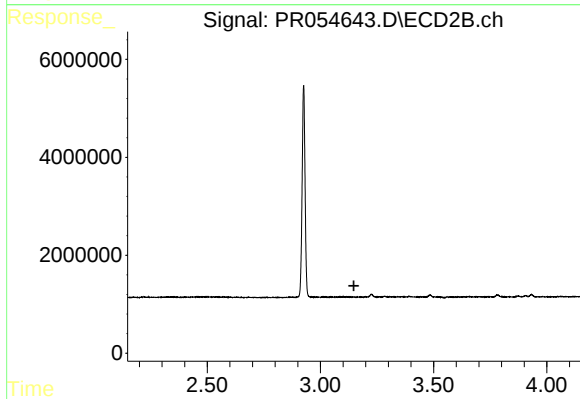
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



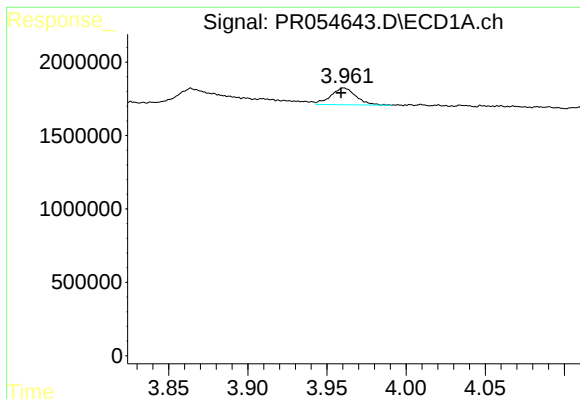
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: -0.006 min
Response: 2416497
Conc: 52.38 ng/ml



#8 AR-1221-1

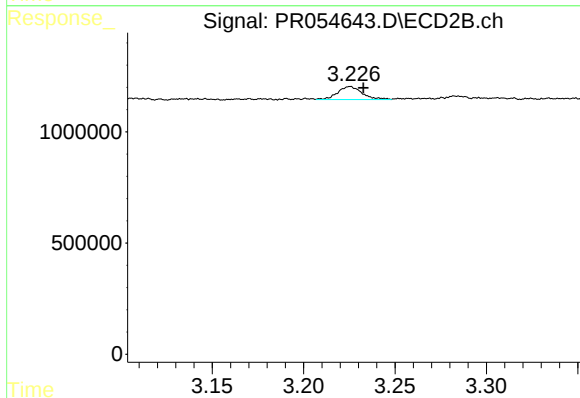
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

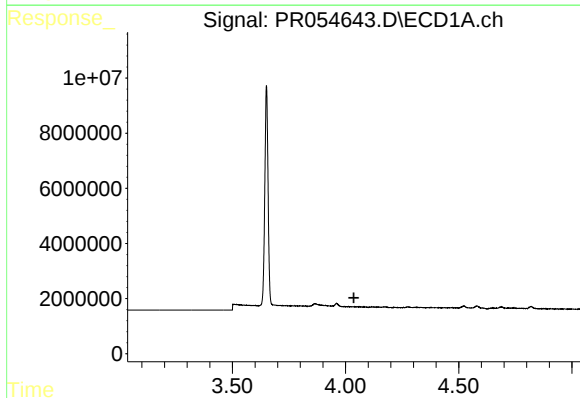
R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1259440
Conc: 36.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



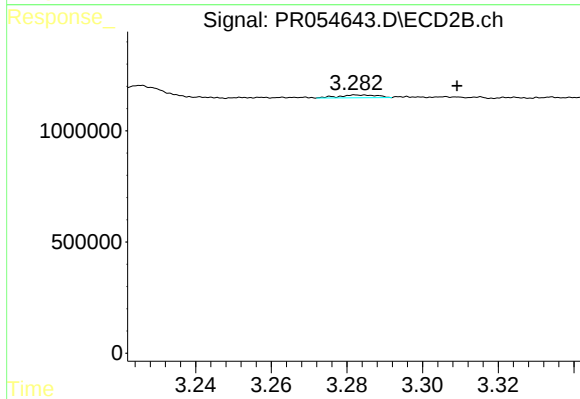
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.007 min
Response: 546417
Conc: 34.55 ng/ml



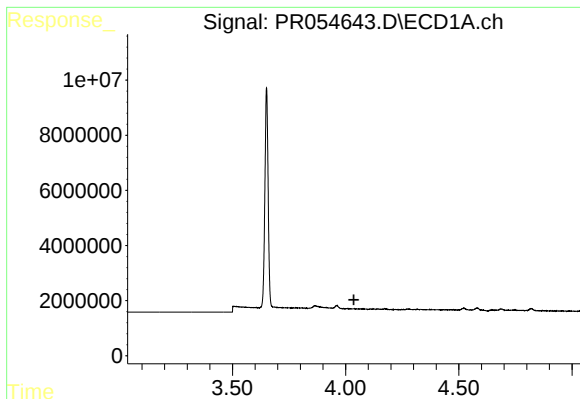
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.037 min
Response: 0
Conc: N.D.



#10 AR-1221-3

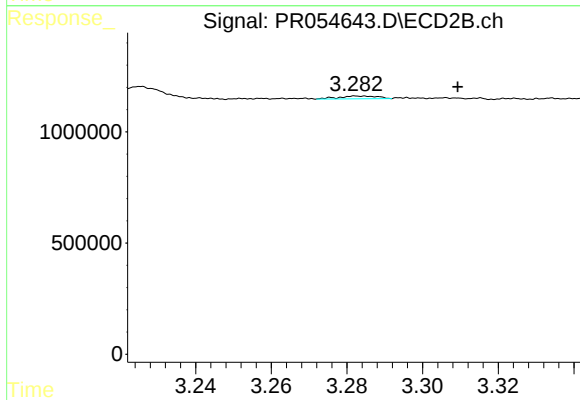
R.T.: 3.282 min
Delta R.T.: -0.027 min
Response: 85596
Conc: 1.76 ng/ml



#11 AR-1232-1

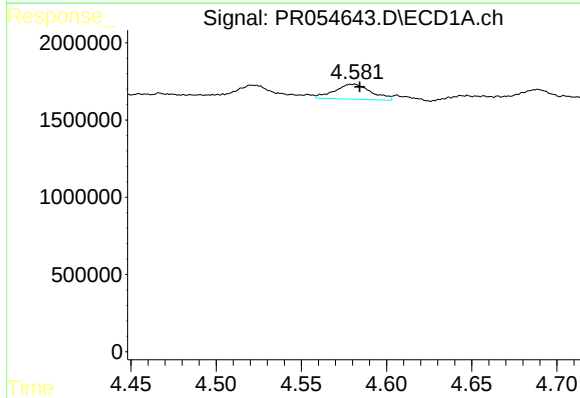
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



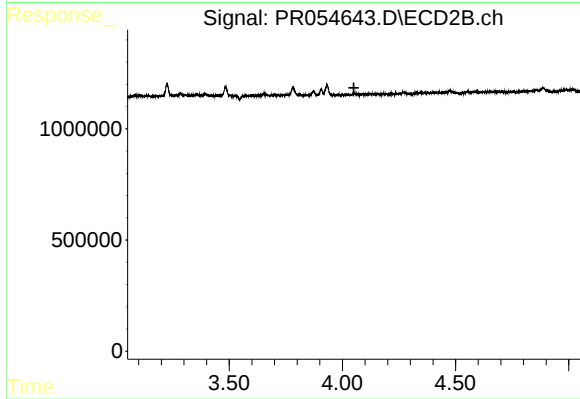
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: -0.027 min
Response: 85596
Conc: 1.90 ng/ml



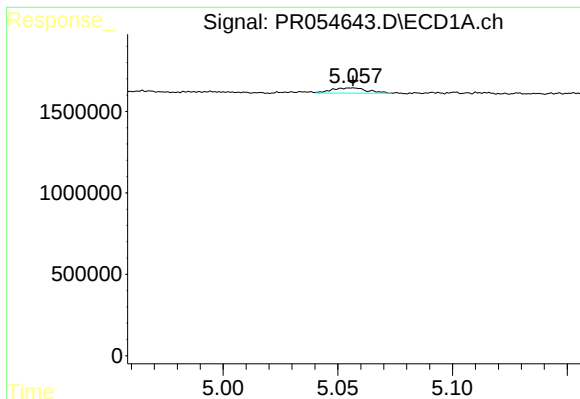
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.003 min
Response: 1454405
Conc: 32.10 ng/ml



#12 AR-1232-2

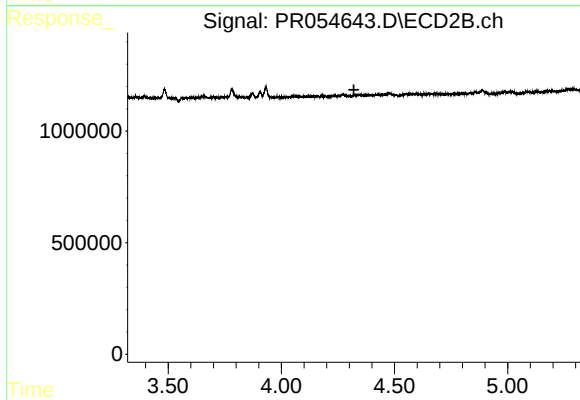
R.T.: 0.000 min
Exp R.T.: 4.051 min
Response: 0
Conc: N.D.



#14 AR-1232-4

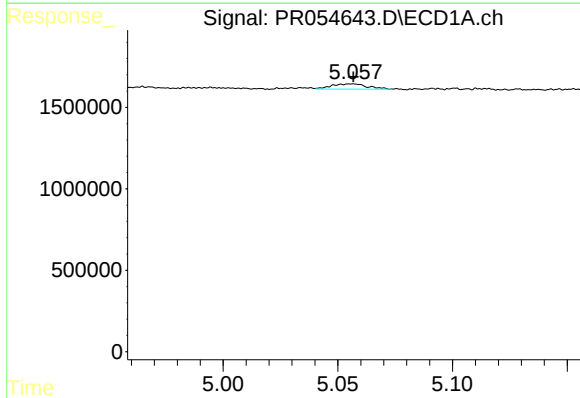
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 348038
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



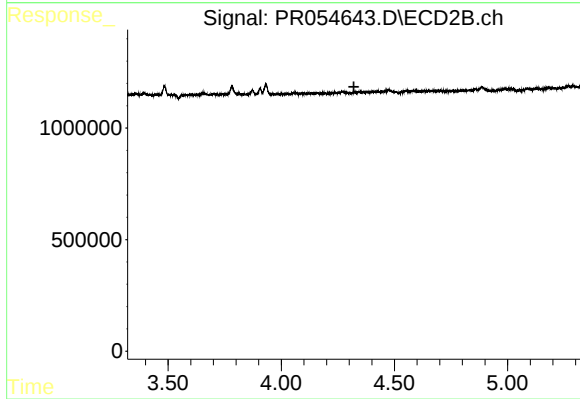
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



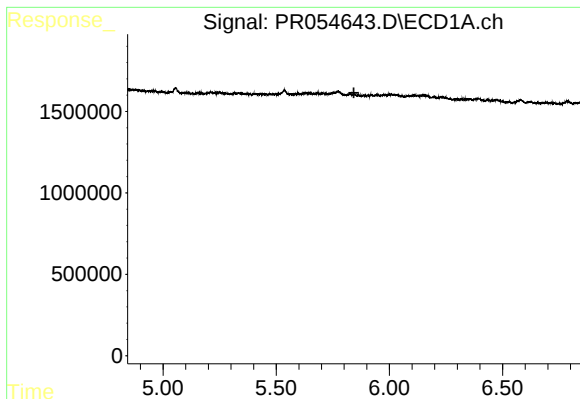
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 348038
Conc: 5.17 ng/ml



#19 AR-1242-4

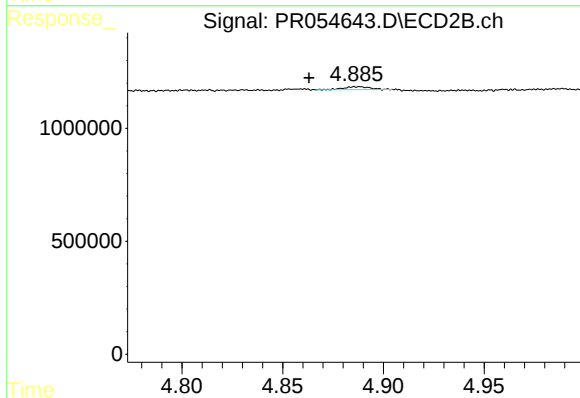
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#20 AR-1242-5

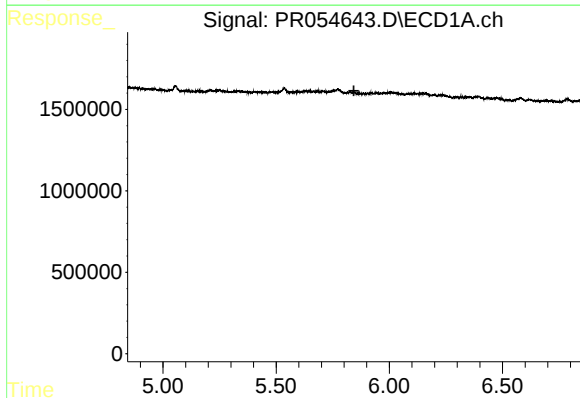
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



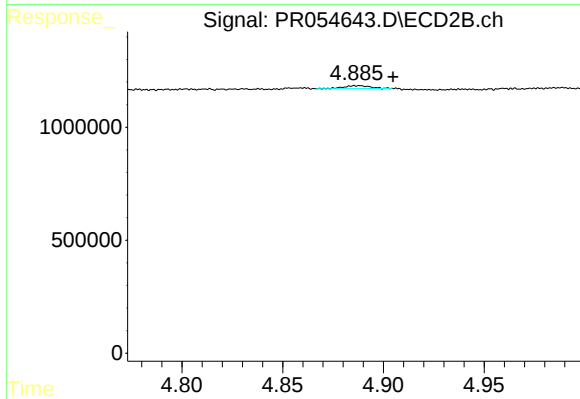
#20 AR-1242-5

R.T.: 4.886 min
Delta R.T.: 0.023 min
Response: 125350
Conc: 2.78 ng/ml



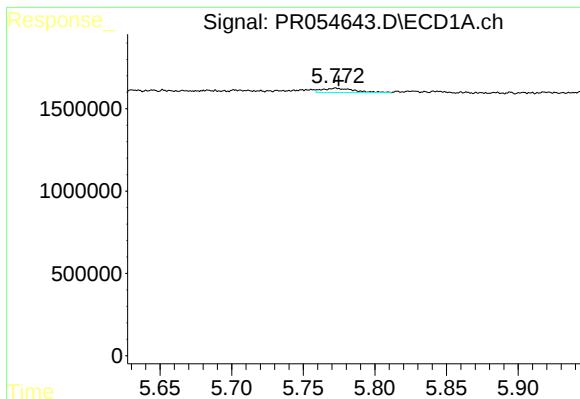
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#25 AR-1248-5

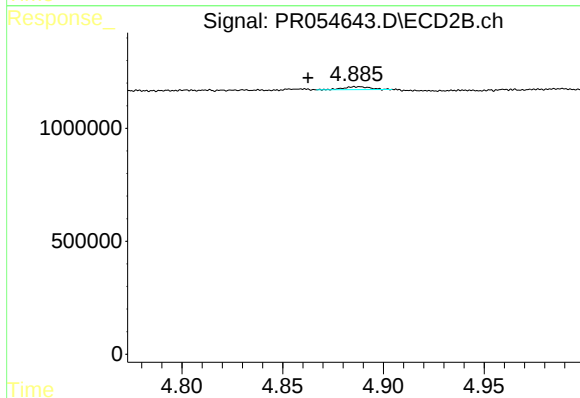
R.T.: 4.886 min
Delta R.T.: -0.019 min
Response: 125350
Conc: 2.02 ng/ml



#26 AR-1254-1

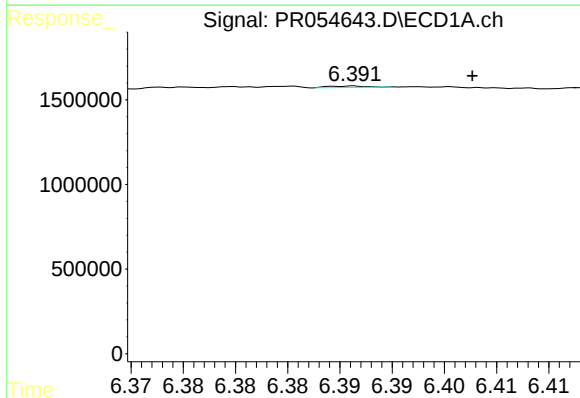
R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 395384
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



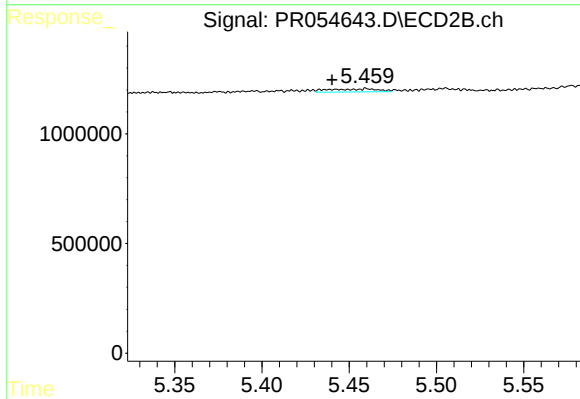
#26 AR-1254-1

R.T.: 4.886 min
Delta R.T.: 0.023 min
Response: 125350
Conc: 1.34 ng/ml



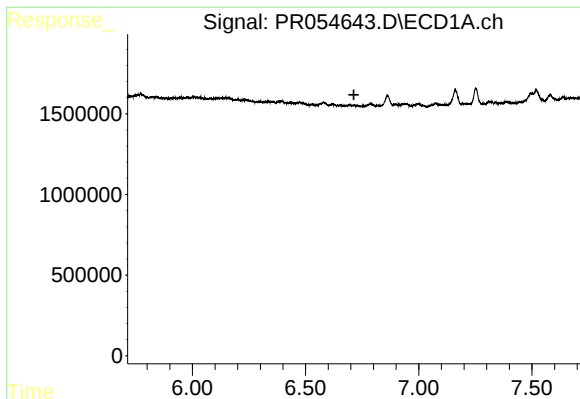
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 19230
Conc: 0.14 ng/ml



#28 AR-1254-3

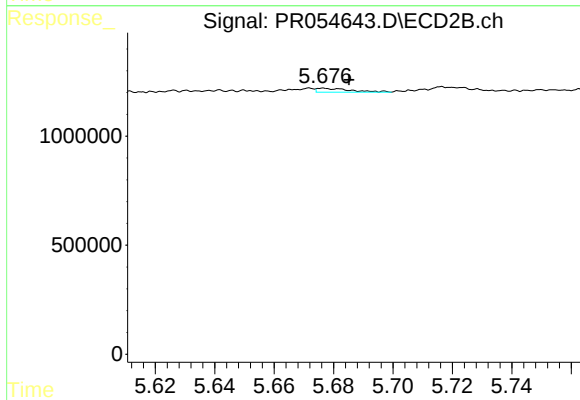
R.T.: 5.460 min
Delta R.T.: 0.019 min
Response: 267485
Conc: 2.01 ng/ml



#29 AR-1254-4

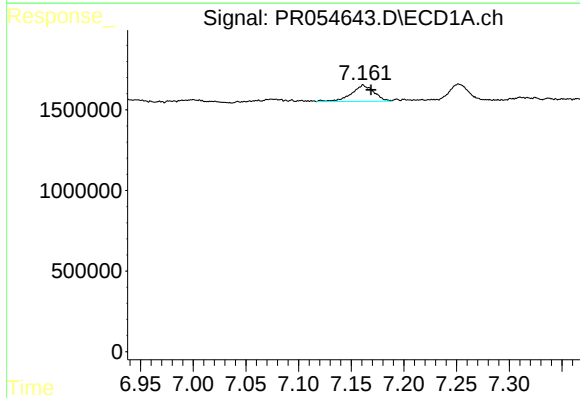
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



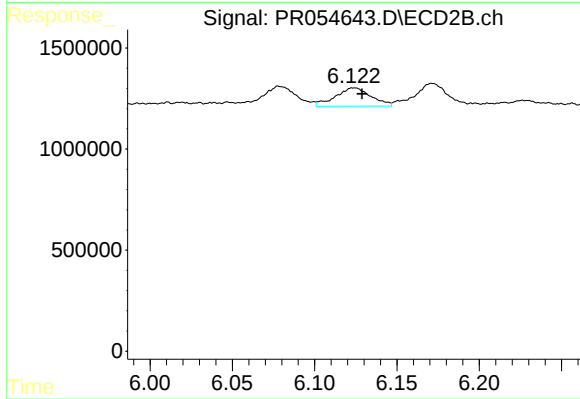
#29 AR-1254-4

R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 136704
Conc: 1.60 ng/ml



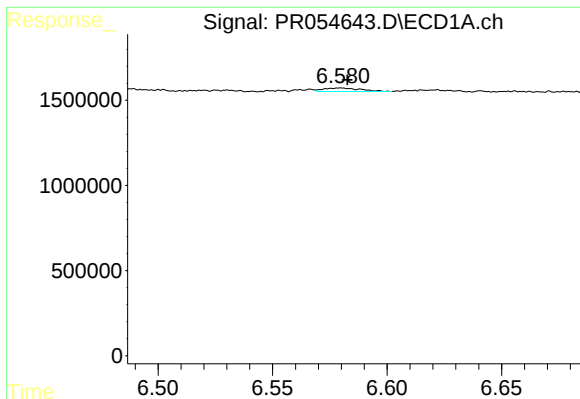
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 1499286
Conc: 15.38 ng/ml



#30 AR-1254-5

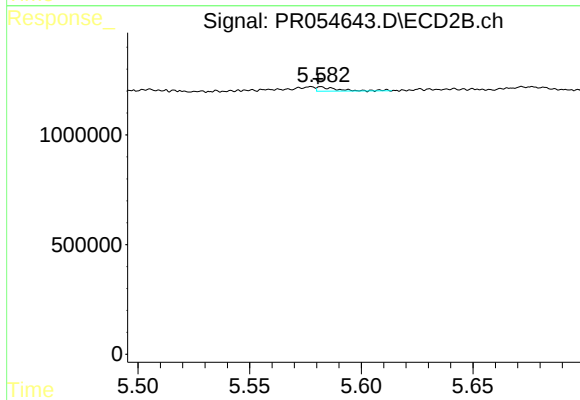
R.T.: 6.125 min
Delta R.T.: -0.004 min
Response: 1365781
Conc: 11.47 ng/ml



#31 AR-1260-1

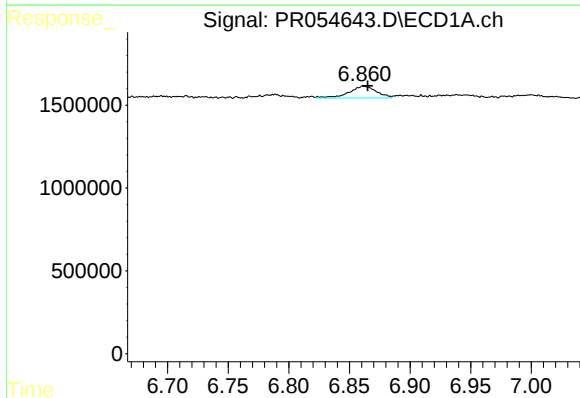
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 228577
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



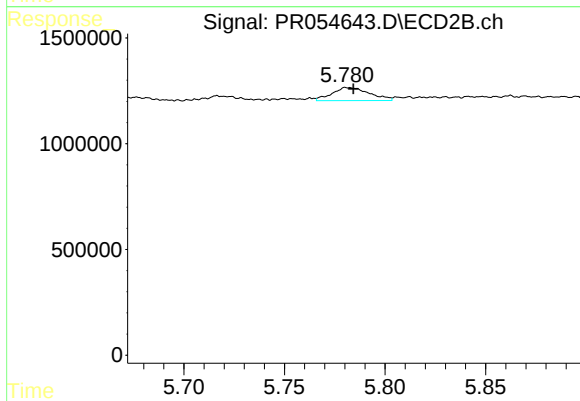
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.001 min
Response: 120831
Conc: 1.29 ng/ml



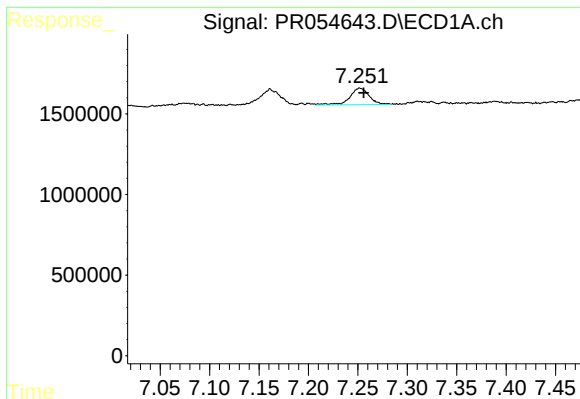
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 1121227
Conc: 9.42 ng/ml



#32 AR-1260-2

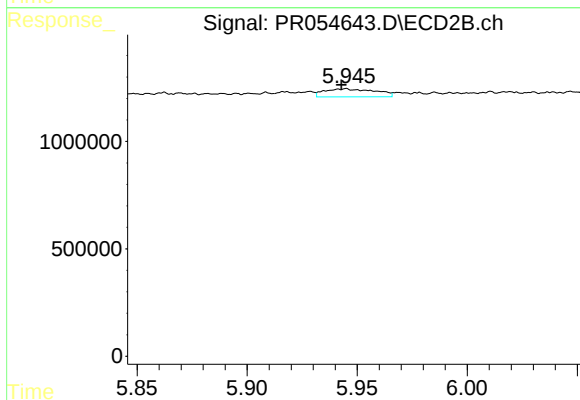
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 796515
Conc: 6.90 ng/ml



#33 AR-1260-3

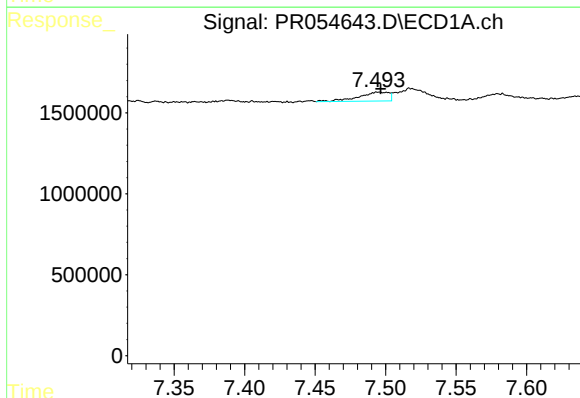
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 1404129
Conc: 18.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



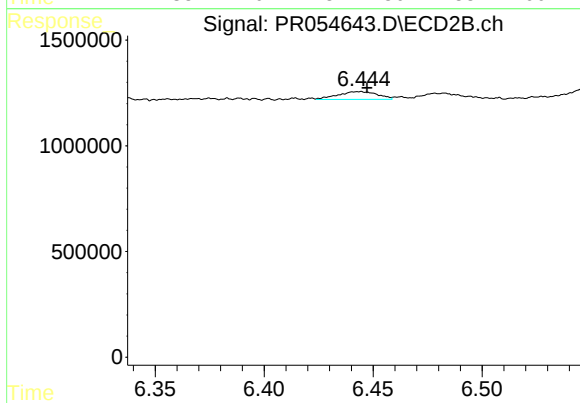
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 596766
Conc: 4.98 ng/ml



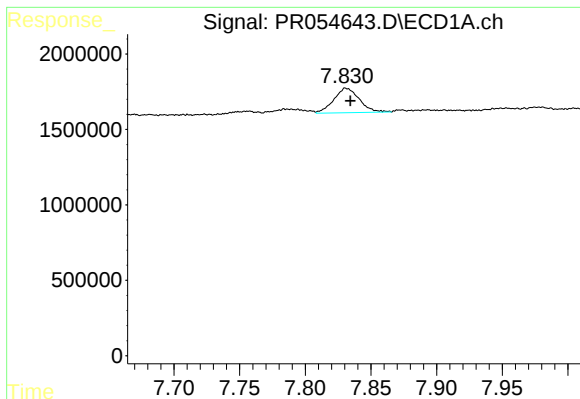
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.001 min
Response: 809862
Conc: 8.98 ng/ml



#34 AR-1260-4

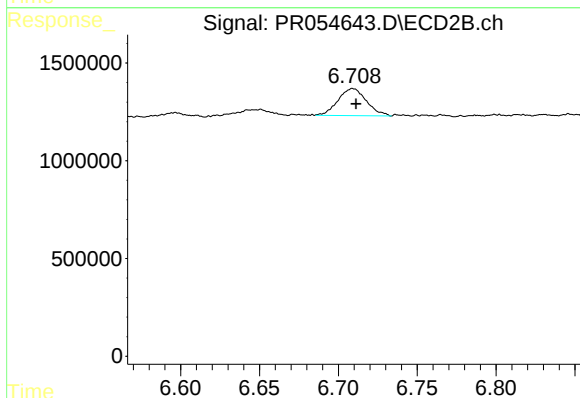
R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 469546
Conc: 5.70 ng/ml



#35 AR-1260-5

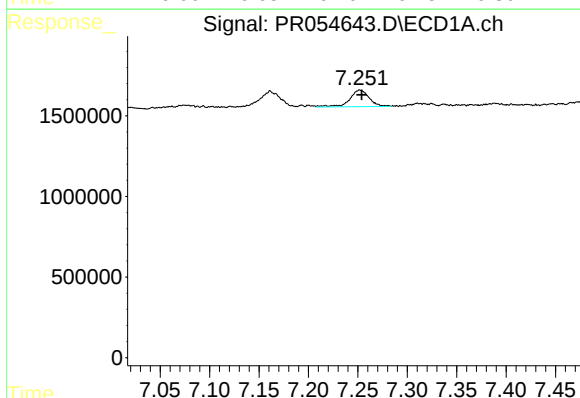
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 2189924
Conc: 13.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



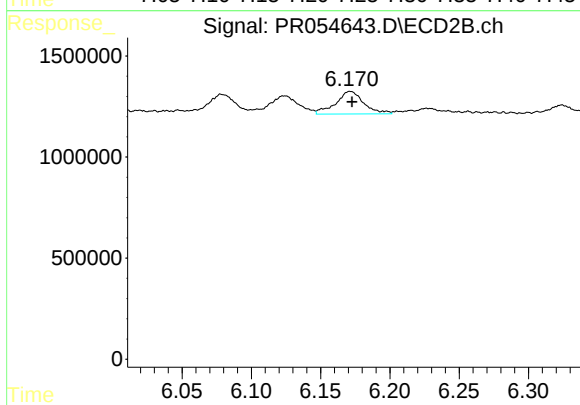
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 1740790
Conc: 8.95 ng/ml



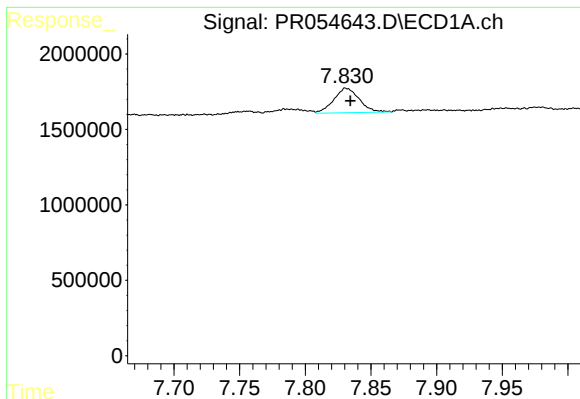
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: -0.002 min
Response: 1404129
Conc: 12.15 ng/ml



#36 AR-1262-1

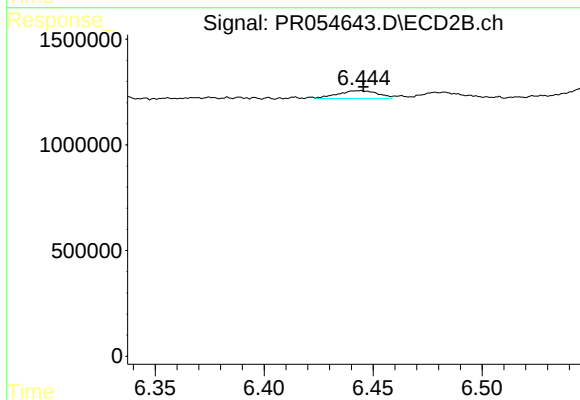
R.T.: 6.171 min
Delta R.T.: -0.001 min
Response: 1579836
Conc: 12.97 ng/ml



#37 AR-1262-2

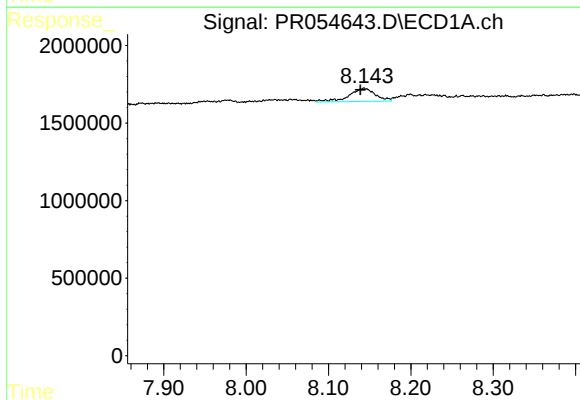
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 2189924
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



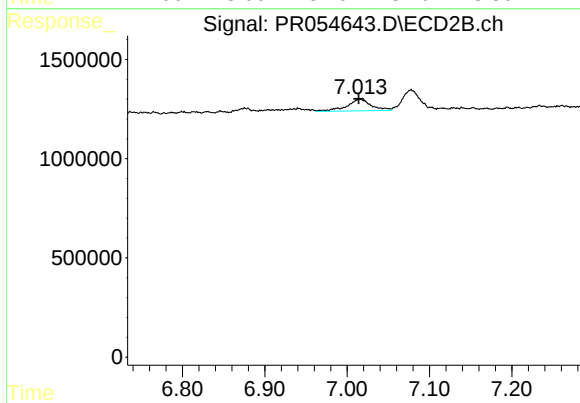
#37 AR-1262-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 469546
Conc: 4.22 ng/ml



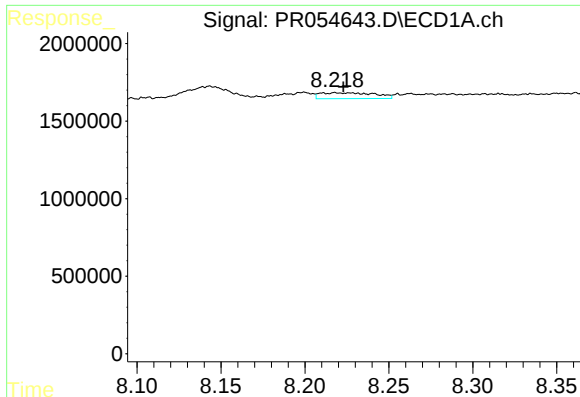
#38 AR-1262-3

R.T.: 8.143 min
Delta R.T.: 0.005 min
Response: 1880610
Conc: 13.72 ng/ml



#38 AR-1262-3

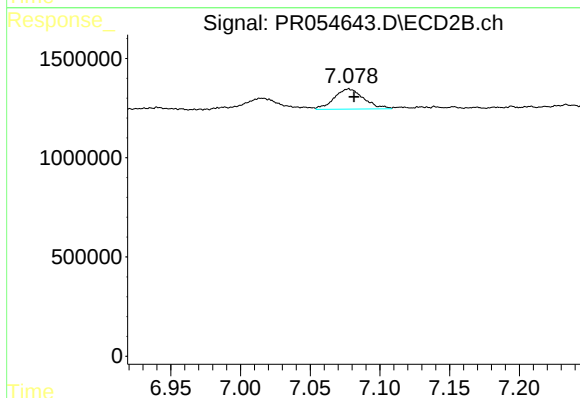
R.T.: 7.015 min
Delta R.T.: 0.001 min
Response: 1226248
Conc: 13.94 ng/ml



#39 AR-1262-4

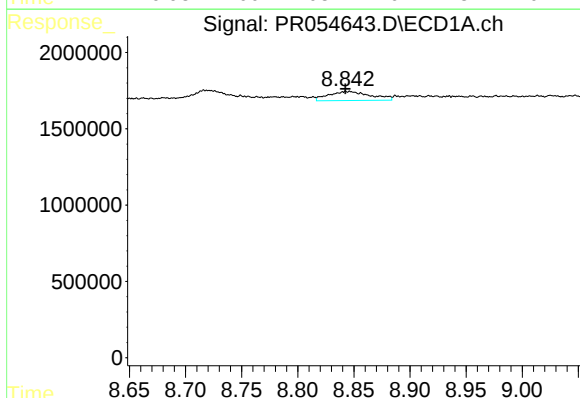
R.T.: 8.218 min
Delta R.T.: -0.005 min
Response: 856833
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



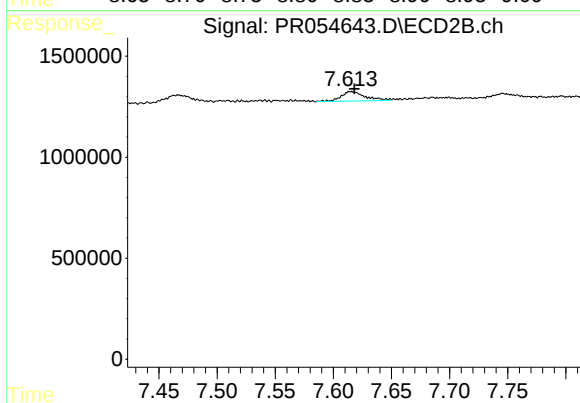
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 1513072
Conc: 9.01 ng/ml



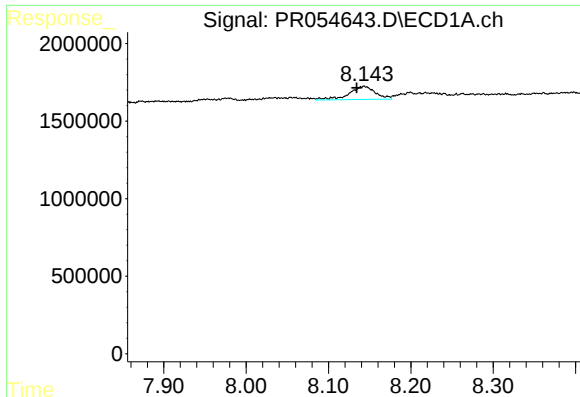
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 1557078
Conc: 20.59 ng/ml



#40 AR-1262-5

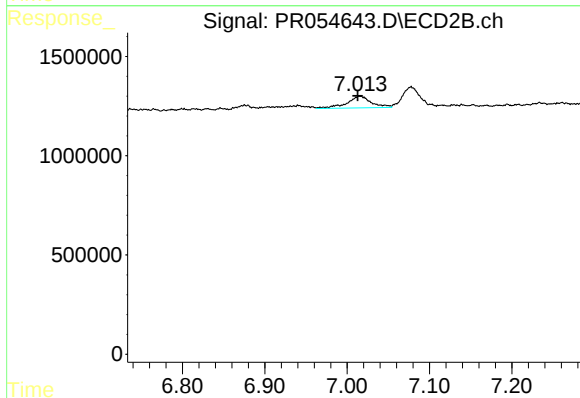
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 665717
Conc: 8.38 ng/ml



#41 AR-1268-1

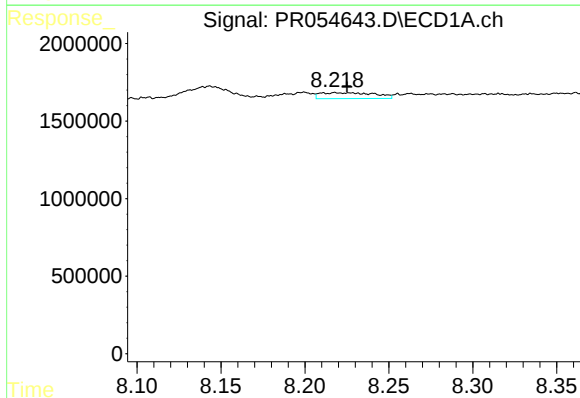
R.T.: 8.143 min
Delta R.T.: 0.009 min
Response: 1880610
Conc: 8.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



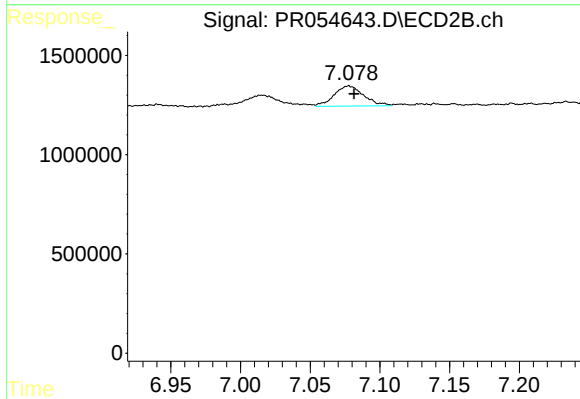
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 1226248
Conc: 4.75 ng/ml



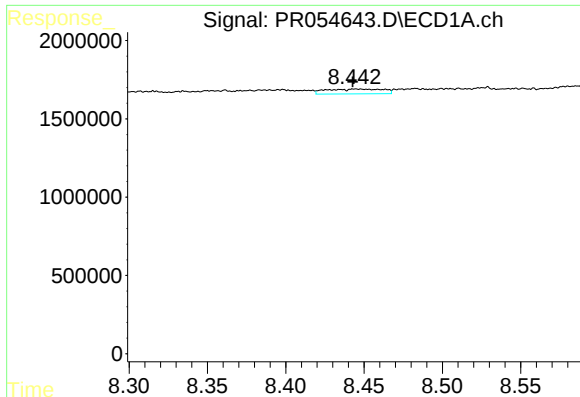
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 856833
Conc: 3.98 ng/ml



#42 AR-1268-2

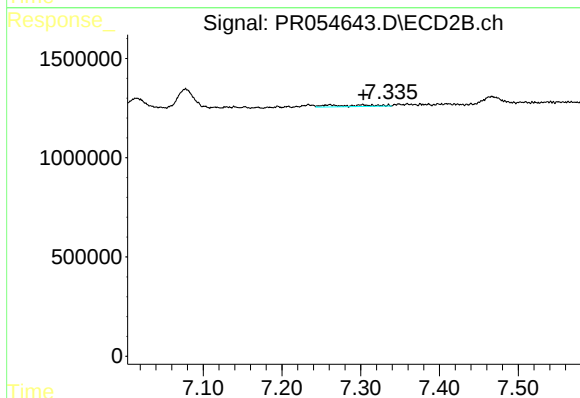
R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 1513072
Conc: 6.35 ng/ml



#43 AR-1268-3

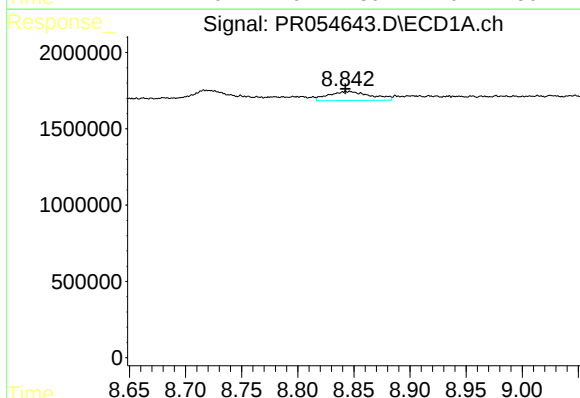
R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 787462
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



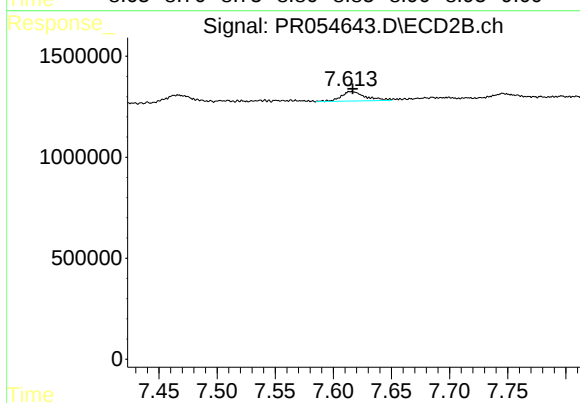
#43 AR-1268-3

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 325582
Conc: 1.64 ng/ml



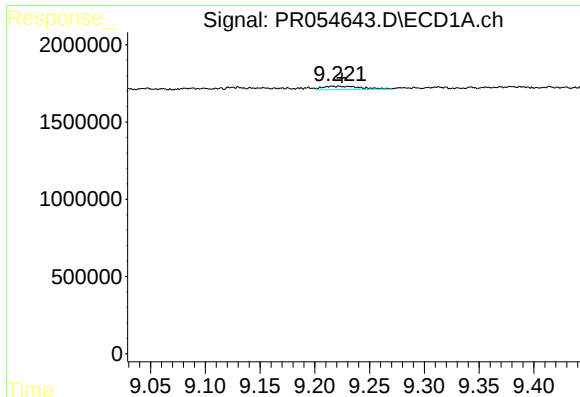
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 1557078
Conc: 18.43 ng/ml



#44 AR-1268-4

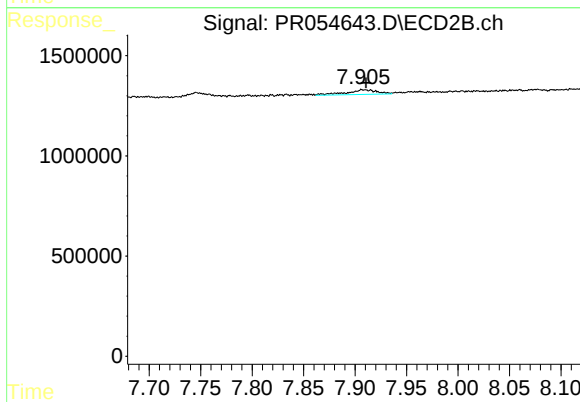
R.T.: 7.615 min
Delta R.T.: -0.001 min
Response: 665717
Conc: 7.46 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 540160
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 465840
Conc: 0.72 ng/ml