

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052620\
 Data File : PR045357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 16:02
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 04:34:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.783	4.015	41763394	275.8E6	22.493	20.508
2)	SA Decachlor...	10.810	9.163	43773751	293.3E6	21.855	21.230
Target Compounds							
3)	L1 AR-1016-1	5.953	0.000	1108585	0	15.999	N.D. #
4)	L1 AR-1016-2	5.993	0.000	1221139	0	12.601	N.D. #
5)	L1 AR-1016-3	5.993	0.000	1221139	0	19.993	N.D. #
7)	L1 AR-1016-5	0.000	5.554	0	2691127	N.D.	6.889 #
9)	L2 AR-1221-2	5.098	4.322	486282	4060590	33.285	36.372
10)	L2 AR-1221-3	5.098	0.000	486282	0	10.249	N.D. #
11)	L3 AR-1232-1	5.098	0.000	486282	0	12.896	N.D. #
13)	L3 AR-1232-3	5.993	0.000	1221139	0	30.328	N.D. #
15)	L3 AR-1232-5	0.000	5.554	0	2691127	N.D.	18.030 #
16)	L4 AR-1242-1	5.953	0.000	1108585	0	21.172	N.D. #
17)	L4 AR-1242-2	5.993	0.000	1221139	0	16.282	N.D. #
18)	L4 AR-1242-3	5.993	0.000	1221139	0	26.700	N.D. #
20)	L4 AR-1242-5	6.834	0.000	342492	0	8.281	N.D. #
21)	L5 AR-1248-1	5.953	0.000	1108585	0	25.448	N.D. #
24)	L5 AR-1248-4	6.834	5.554	342492	2691127	4.586	5.092
25)	L5 AR-1248-5	6.834	0.000	342492	0	4.828	N.D. #
26)	L6 AR-1254-1	6.834	0.000	342492	0	4.988	N.D. #
27)	L6 AR-1254-2	7.052	0.000	167516	0	1.556	N.D. #
28)	L6 AR-1254-3	0.000	6.451	0	5432499	N.D.	4.979 #
29)	L6 AR-1254-4	7.688	6.661	635985	9017147	7.059	12.687 #
30)	L6 AR-1254-5	8.081	0.000	160507	0	1.633	N.D. #
31)	L7 AR-1260-1	7.579	6.661	484158	9017147	5.731	13.385 #
32)	L7 AR-1260-2	7.835	6.782	525898	2129379	5.025	2.634 #
33)	L7 AR-1260-3	8.270	0.000	176710	0	2.196	N.D. #
34)	L7 AR-1260-4	8.451	0.000	217077	0	2.247	N.D. #
35)	L7 AR-1260-5	8.816	7.730	43040	4797297	0.216	2.971 #
36)	L8 AR-1262-1	8.270	0.000	176710	0	1.543	N.D. #
37)	L8 AR-1262-2	8.816	7.730	43040	4797297	0.196	2.657 #
45)	L9 AR-1268-5	10.439	8.874	426074	2185601	0.609	0.434 #

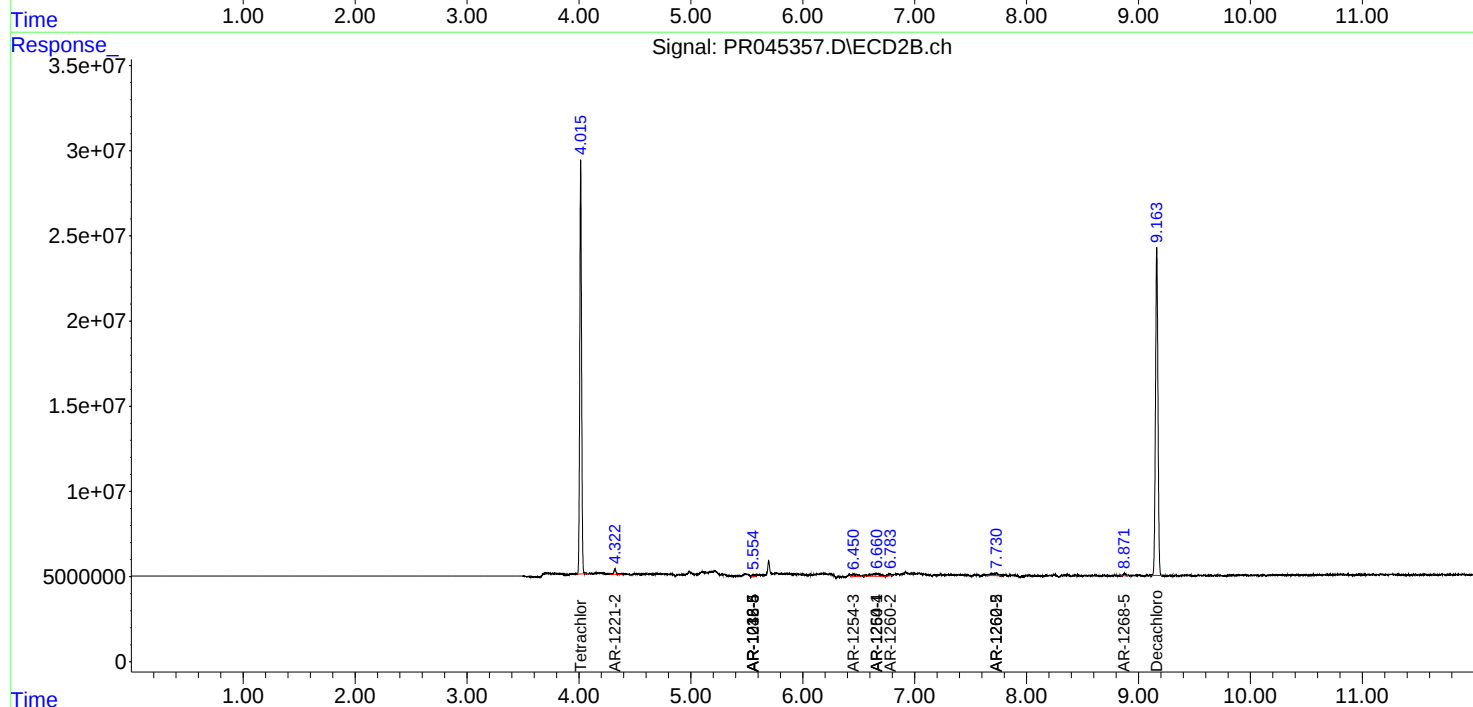
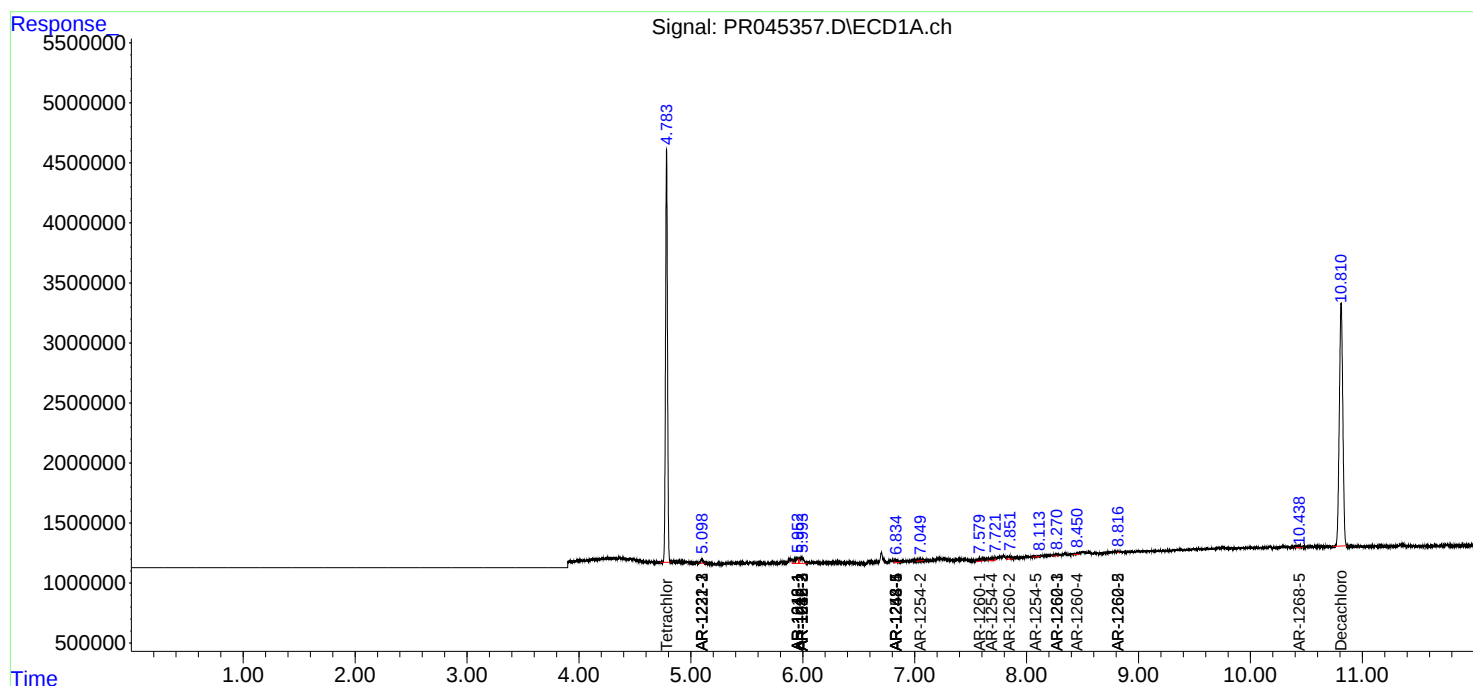
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

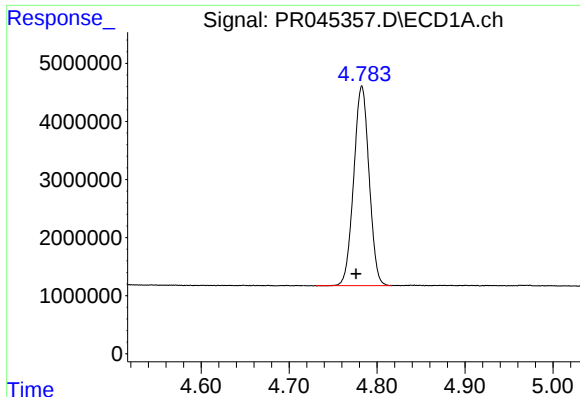
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052620\
Data File : PR045357.D
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Acq On : 26 May 2020 16:02
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 27 04:34:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

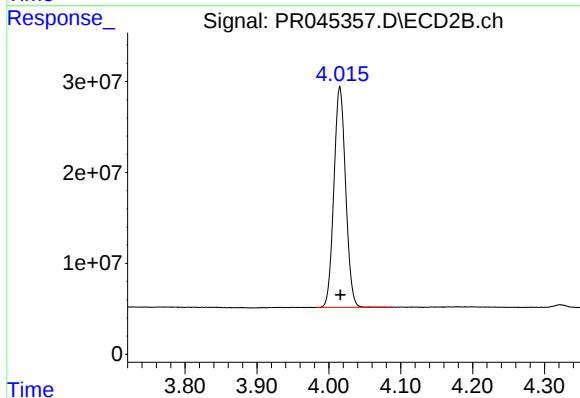




#1 Tetrachloro-m-xylene

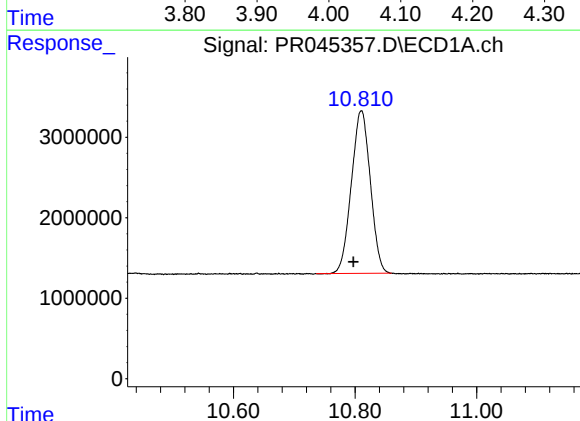
R.T.: 4.783 min
Delta R.T.: 0.007 min
Response: 41763394
Conc: 22.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



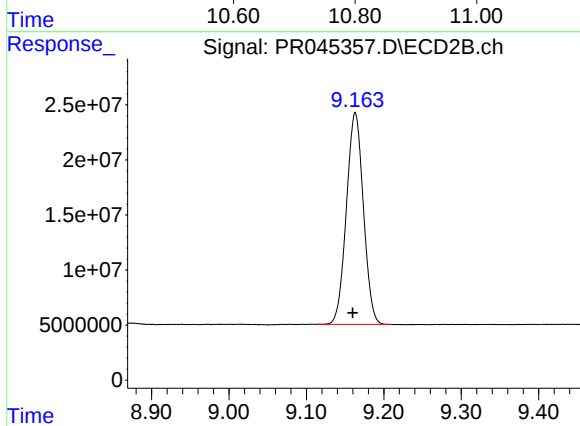
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 275801271
Conc: 20.51 ng/ml



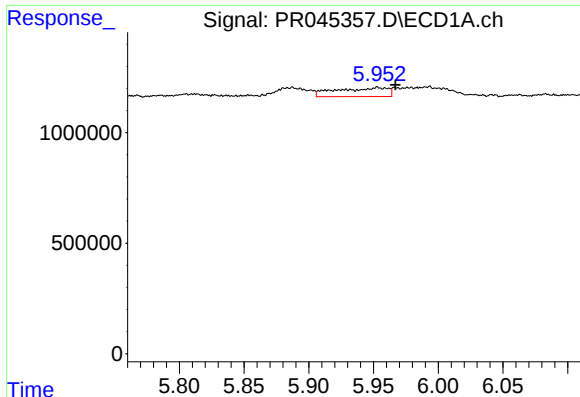
#2 Decachlorobiphenyl

R.T.: 10.810 min
Delta R.T.: 0.013 min
Response: 43773751
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

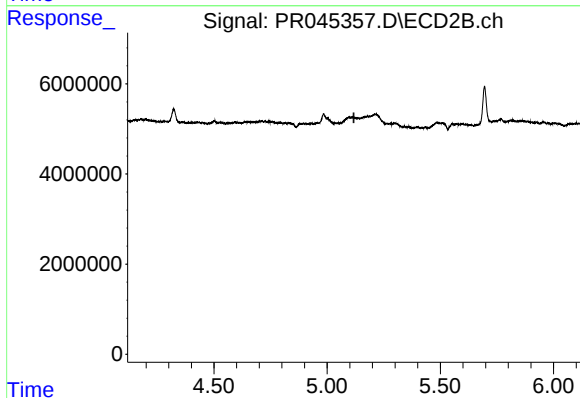
R.T.: 9.163 min
Delta R.T.: 0.003 min
Response: 293267086
Conc: 21.23 ng/ml



#3 AR-1016-1

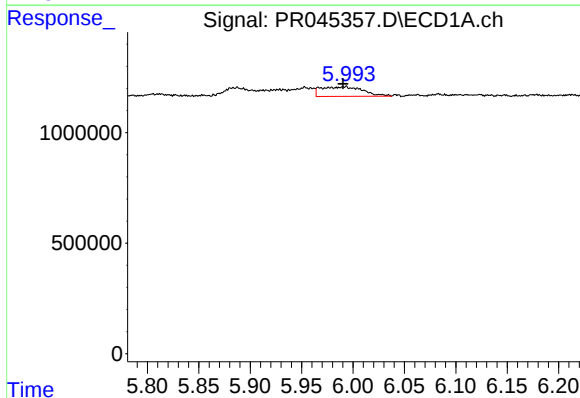
R.T.: 5.953 min
Delta R.T.: -0.014 min
Response: 1108585
Conc: 16.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



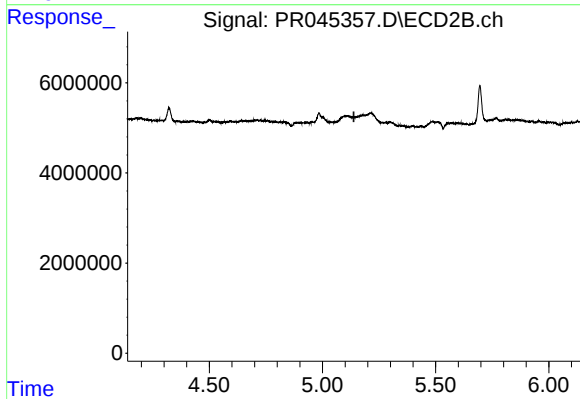
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



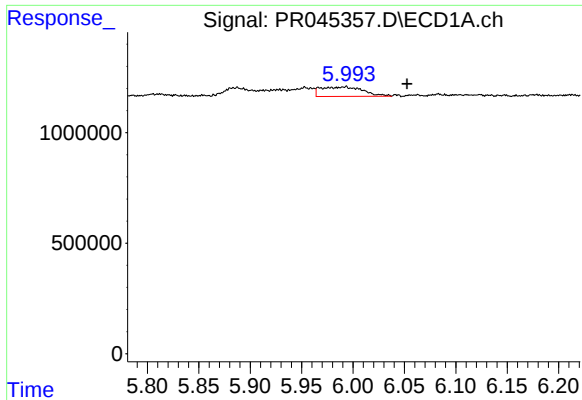
#4 AR-1016-2

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 1221139
Conc: 12.60 ng/ml



#4 AR-1016-2

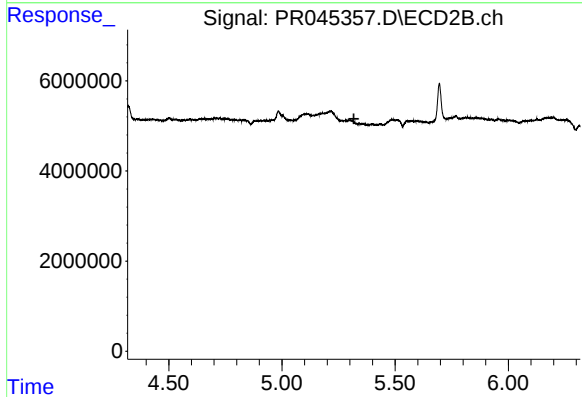
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 AR-1016-3

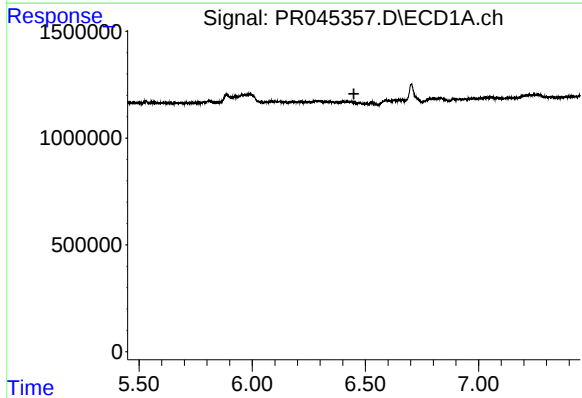
R.T.: 5.993 min
Delta R.T.: -0.060 min
Response: 1221139
Conc: 19.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



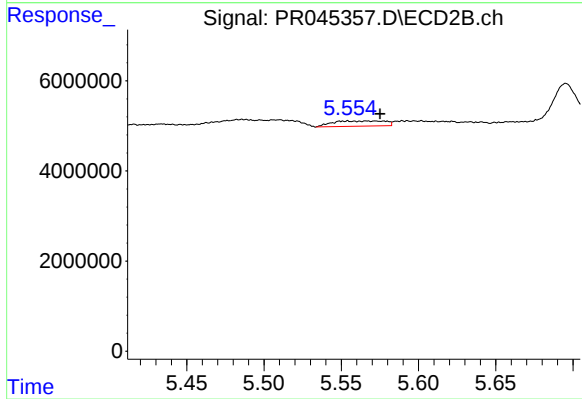
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



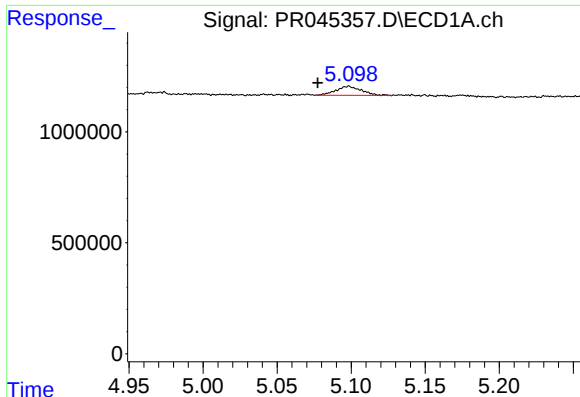
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#7 AR-1016-5

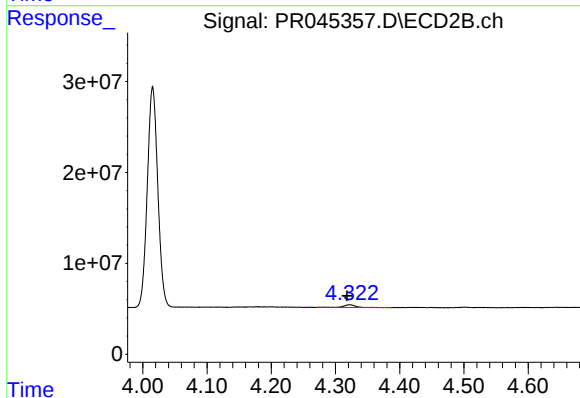
R.T.: 5.554 min
Delta R.T.: -0.021 min
Response: 2691127
Conc: 6.89 ng/ml



#9 AR-1221-2

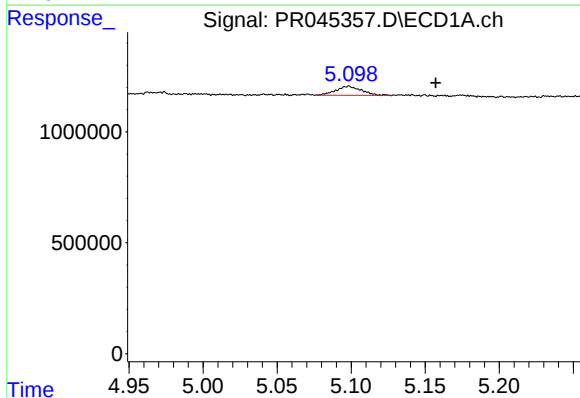
R.T.: 5.098 min
Delta R.T.: 0.021 min
Response: 486282
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



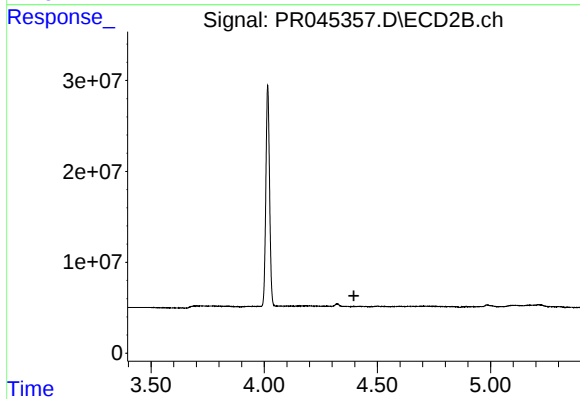
#9 AR-1221-2

R.T.: 4.322 min
Delta R.T.: 0.004 min
Response: 4060590
Conc: 36.37 ng/ml



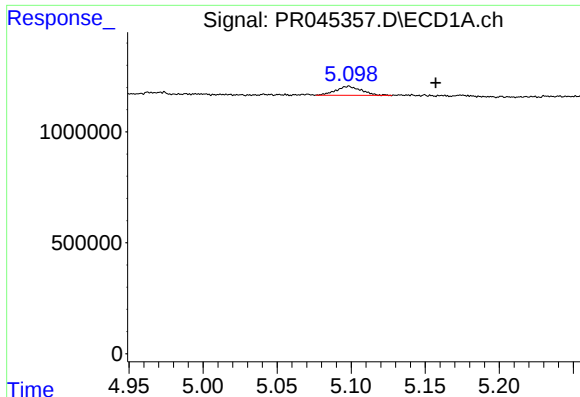
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: -0.059 min
Response: 486282
Conc: 10.25 ng/ml



#10 AR-1221-3

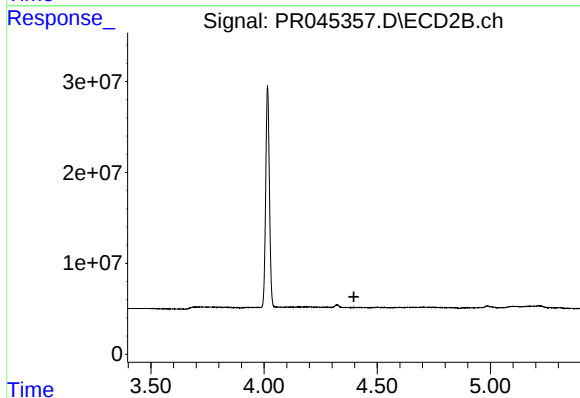
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#11 AR-1232-1

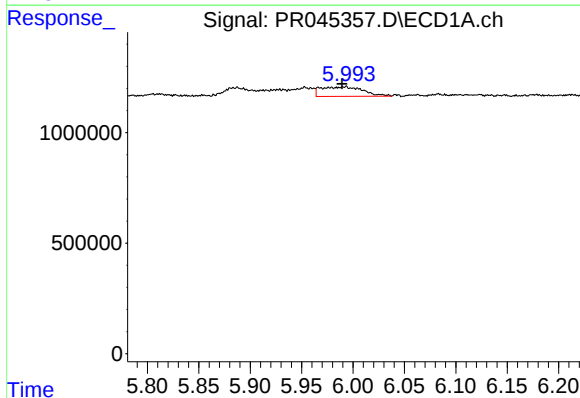
R.T.: 5.098 min
Delta R.T.: -0.059 min
Response: 486282
Conc: 12.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



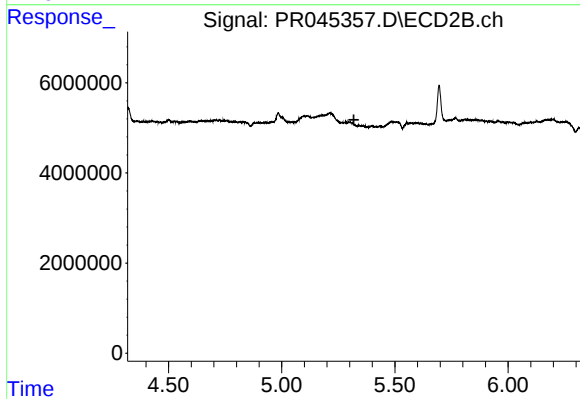
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



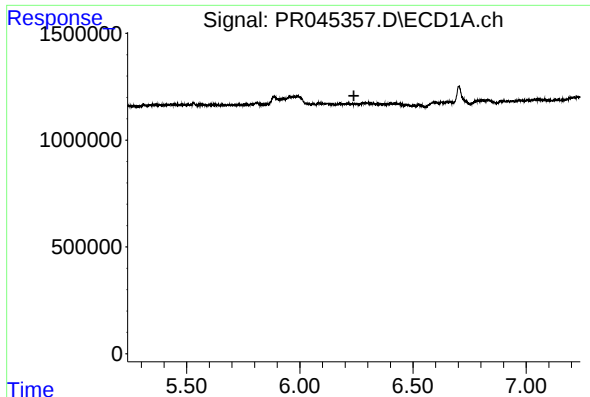
#13 AR-1232-3

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 1221139
Conc: 30.33 ng/ml



#13 AR-1232-3

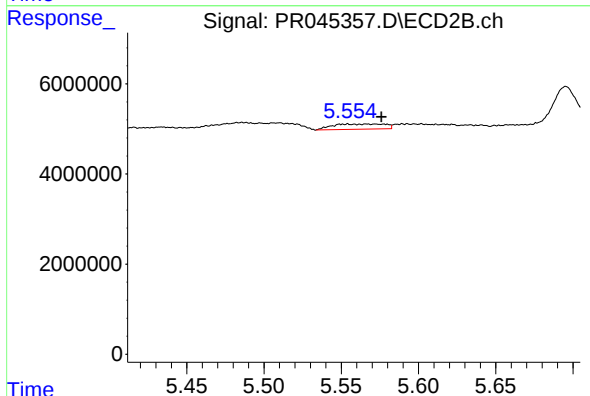
R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



#15 AR-1232-5

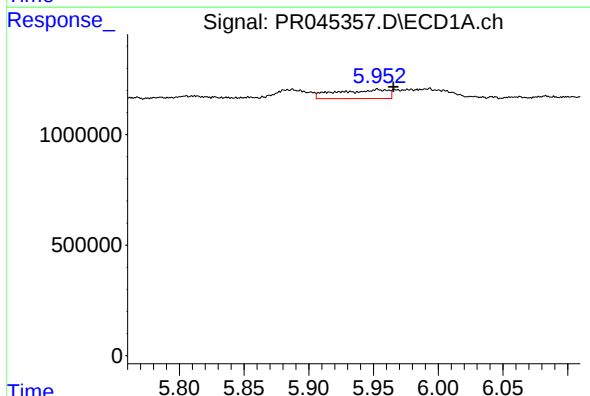
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



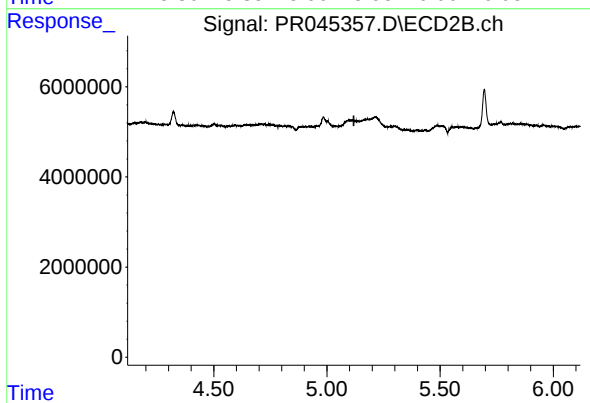
#15 AR-1232-5

R.T.: 5.554 min
Delta R.T.: -0.022 min
Response: 2691127
Conc: 18.03 ng/ml



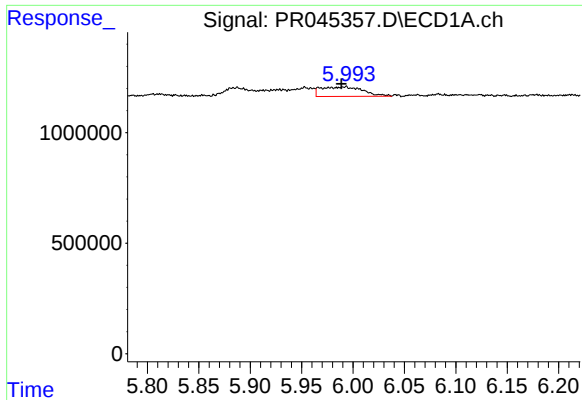
#16 AR-1242-1

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 1108585
Conc: 21.17 ng/ml



#16 AR-1242-1

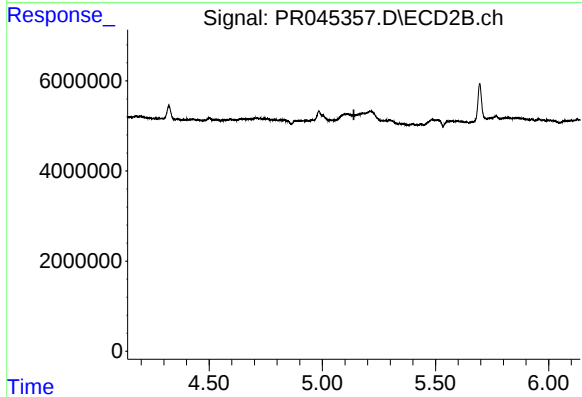
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#17 AR-1242-2

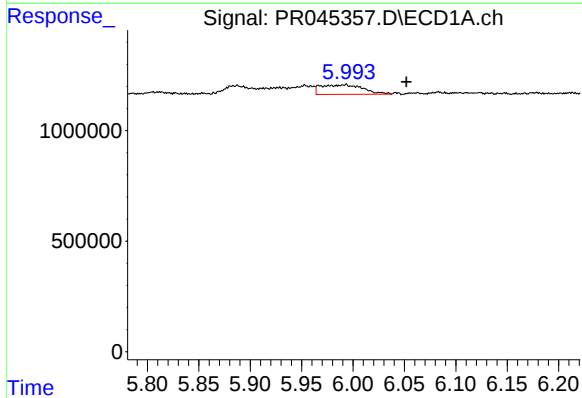
R.T.: 5.993 min
Delta R.T.: 0.004 min
Response: 1221139
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



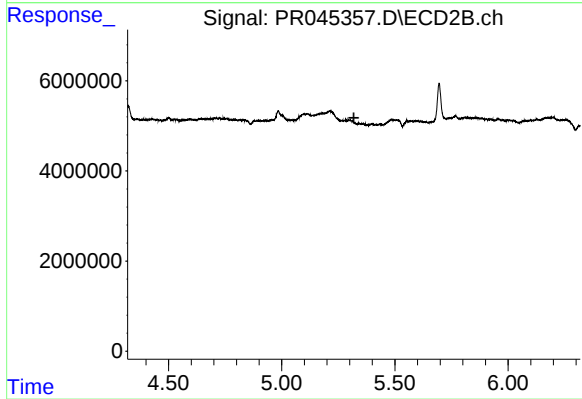
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



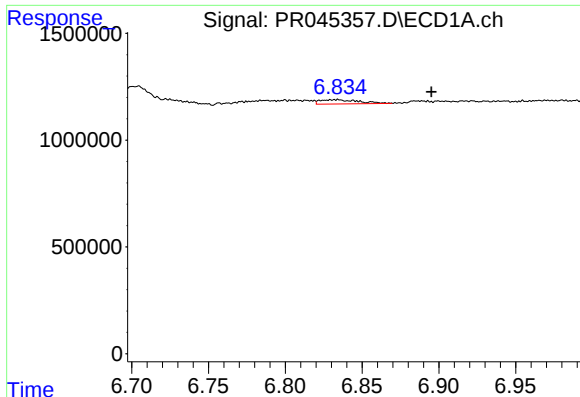
#18 AR-1242-3

R.T.: 5.993 min
Delta R.T.: -0.059 min
Response: 1221139
Conc: 26.70 ng/ml



#18 AR-1242-3

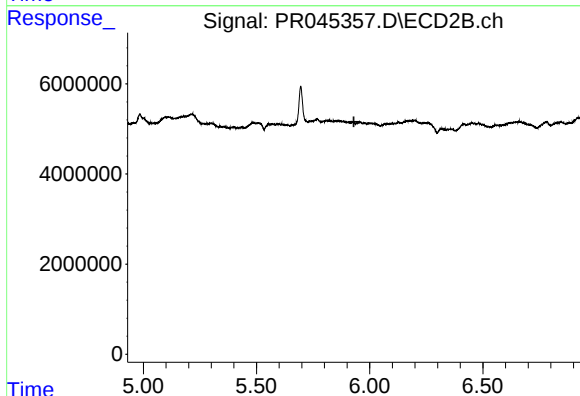
R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



#20 AR-1242-5

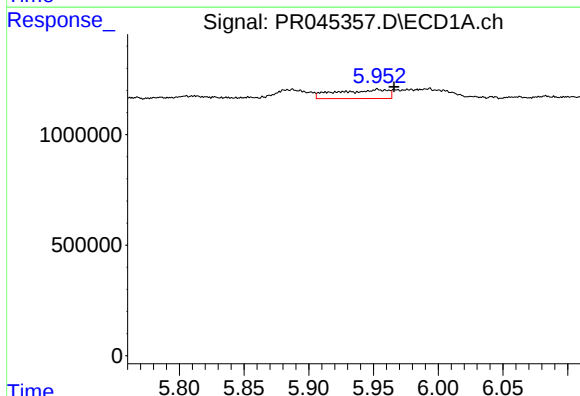
R.T.: 6.834 min
Delta R.T.: -0.061 min
Response: 342492
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



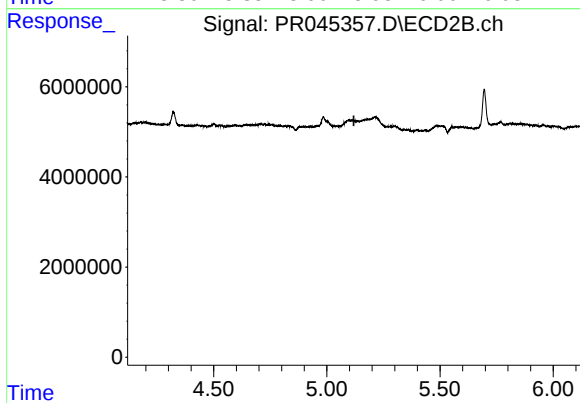
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



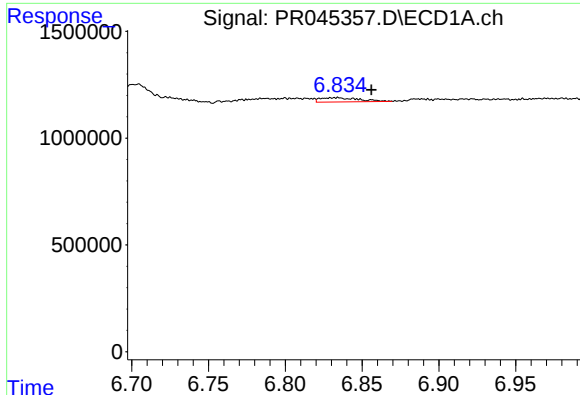
#21 AR-1248-1

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 1108585
Conc: 25.45 ng/ml



#21 AR-1248-1

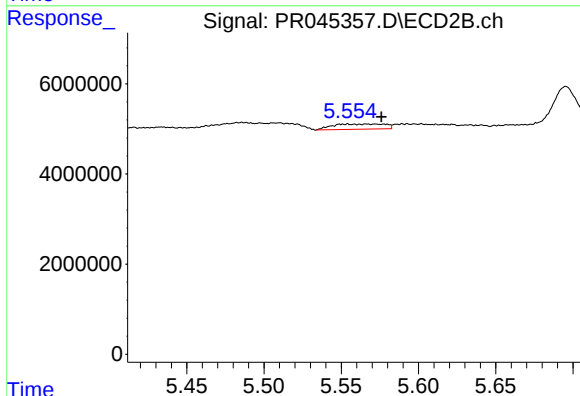
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#24 AR-1248-4

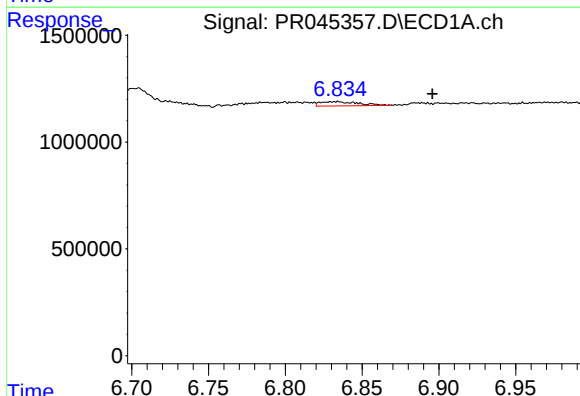
R.T.: 6.834 min
Delta R.T.: -0.022 min
Response: 342492
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



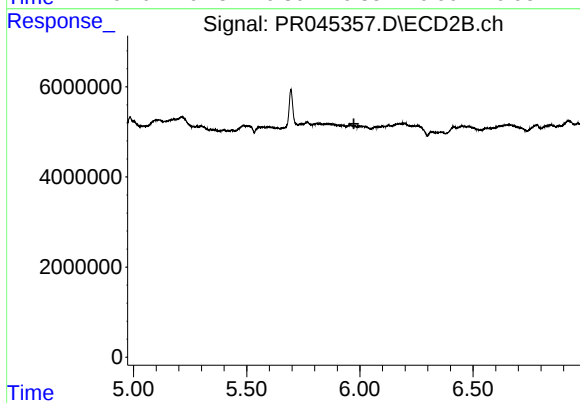
#24 AR-1248-4

R.T.: 5.554 min
Delta R.T.: -0.022 min
Response: 2691127
Conc: 5.09 ng/ml



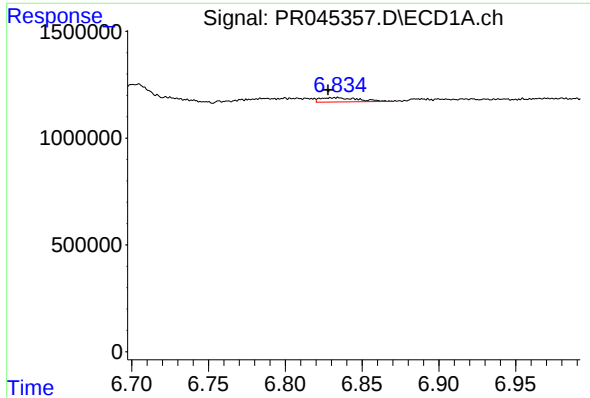
#25 AR-1248-5

R.T.: 6.834 min
Delta R.T.: -0.062 min
Response: 342492
Conc: 4.83 ng/ml



#25 AR-1248-5

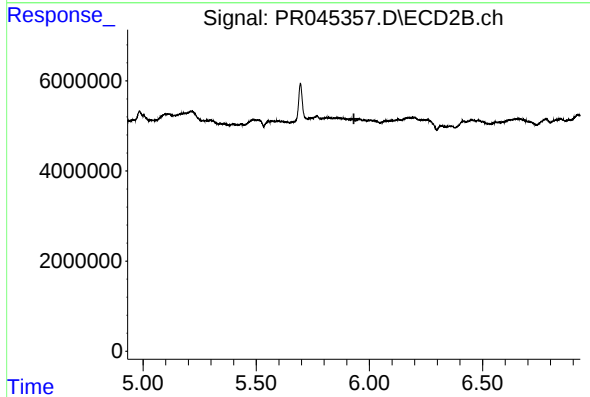
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#26 AR-1254-1

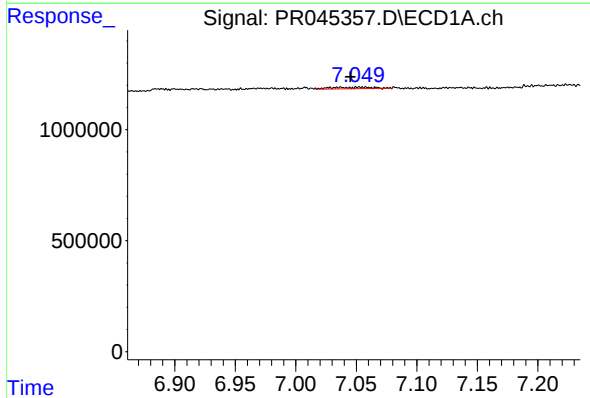
R.T.: 6.834 min
Delta R.T.: 0.006 min
Response: 342492
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



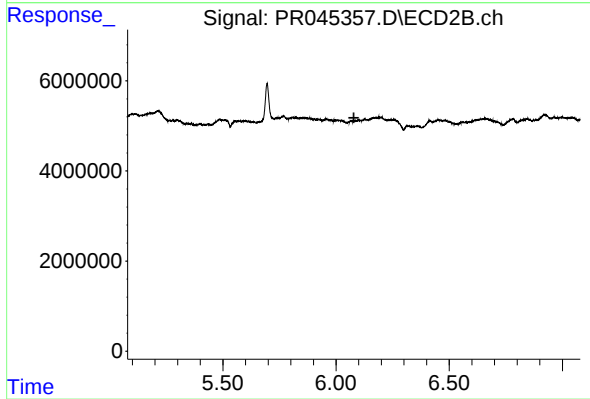
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



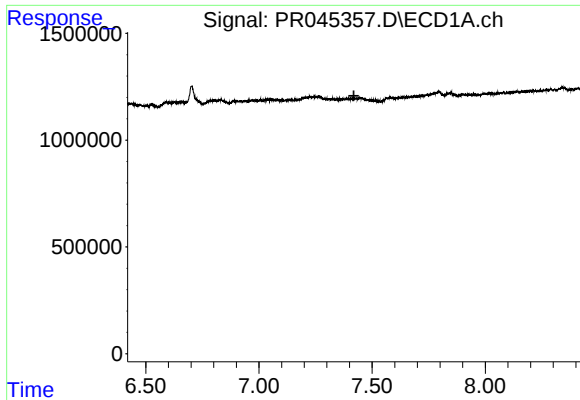
#27 AR-1254-2

R.T.: 7.052 min
Delta R.T.: 0.007 min
Response: 167516
Conc: 1.56 ng/ml



#27 AR-1254-2

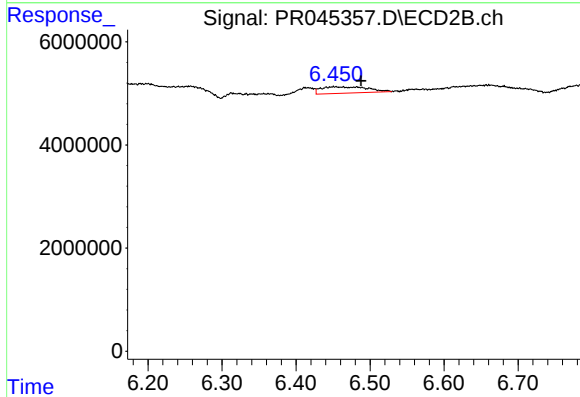
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#28 AR-1254-3

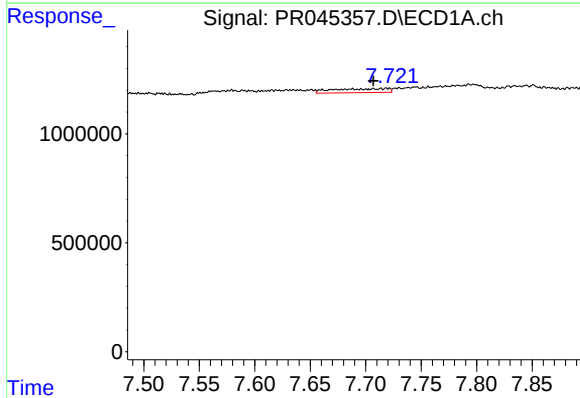
R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



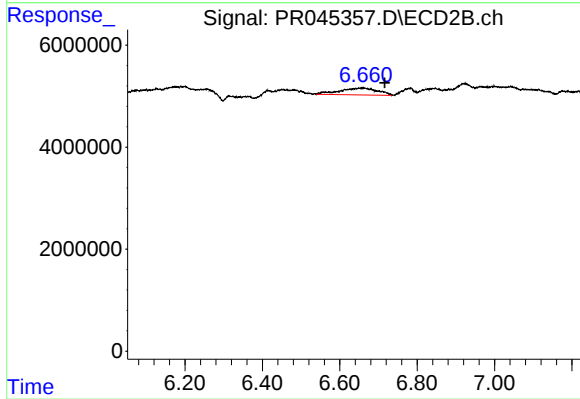
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.037 min
Response: 5432499
Conc: 4.98 ng/ml



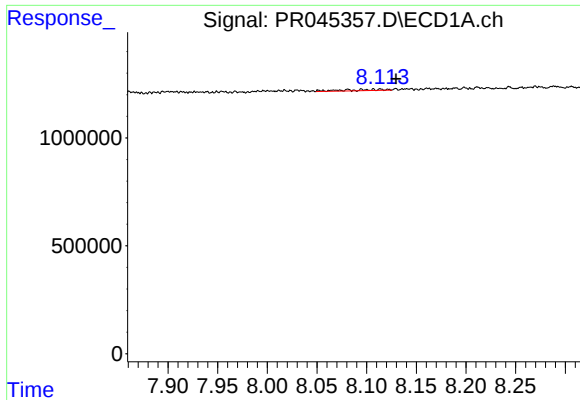
#29 AR-1254-4

R.T.: 7.688 min
Delta R.T.: -0.019 min
Response: 635985
Conc: 7.06 ng/ml



#29 AR-1254-4

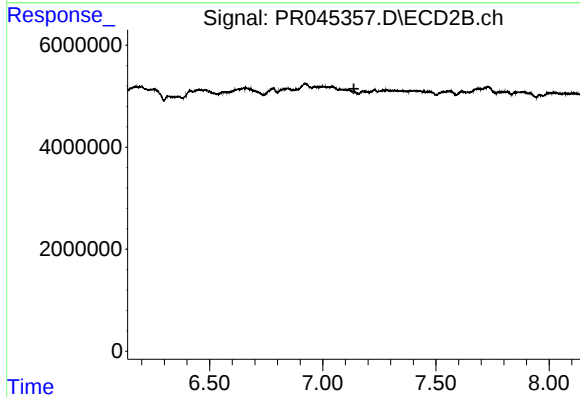
R.T.: 6.661 min
Delta R.T.: -0.055 min
Response: 9017147
Conc: 12.69 ng/ml



#30 AR-1254-5

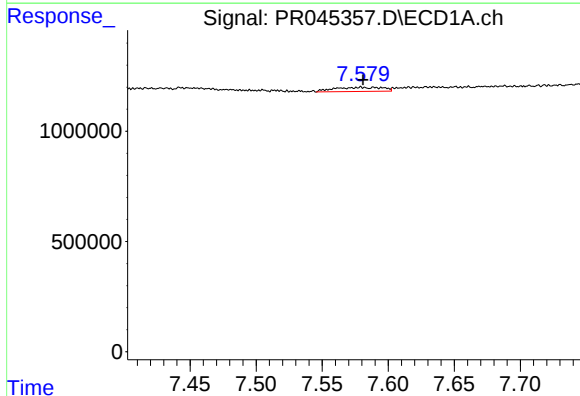
R.T.: 8.081 min
Delta R.T.: -0.049 min
Response: 160507
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



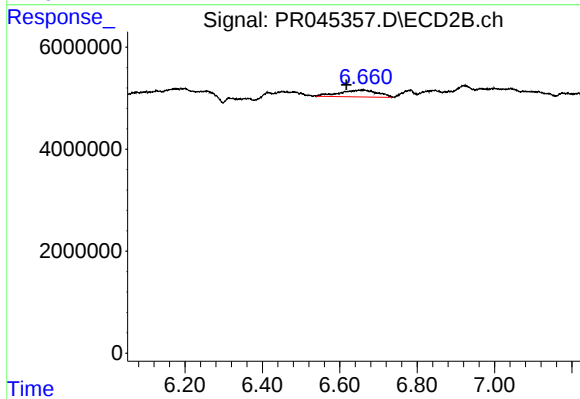
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



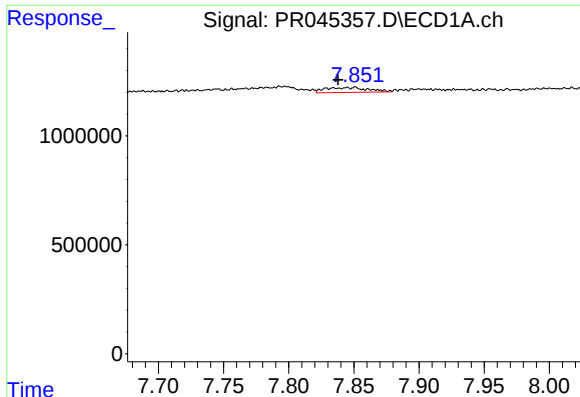
#31 AR-1260-1

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 484158
Conc: 5.73 ng/ml



#31 AR-1260-1

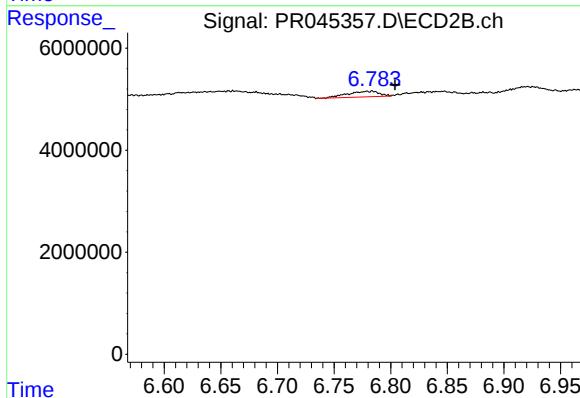
R.T.: 6.661 min
Delta R.T.: 0.043 min
Response: 9017147
Conc: 13.38 ng/ml



#32 AR-1260-2

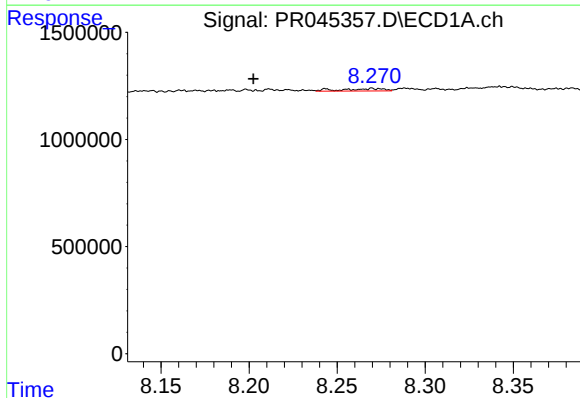
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 525898
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



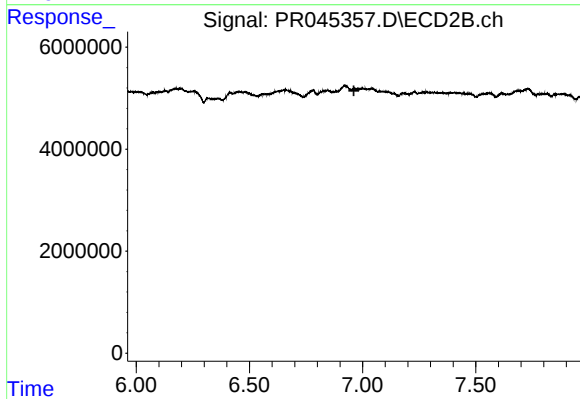
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: -0.022 min
Response: 2129379
Conc: 2.63 ng/ml



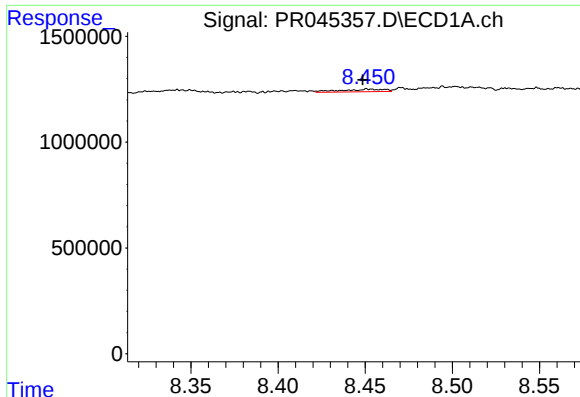
#33 AR-1260-3

R.T.: 8.270 min
Delta R.T.: 0.067 min
Response: 176710
Conc: 2.20 ng/ml



#33 AR-1260-3

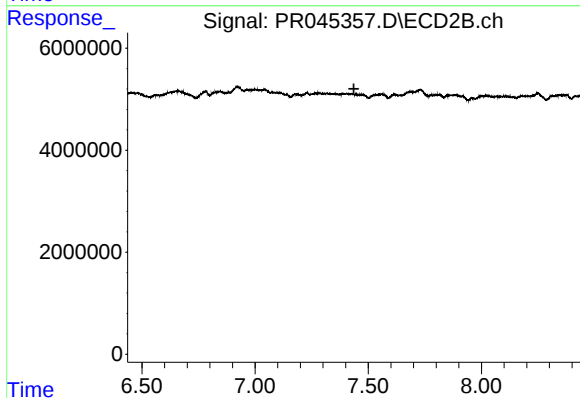
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



#34 AR-1260-4

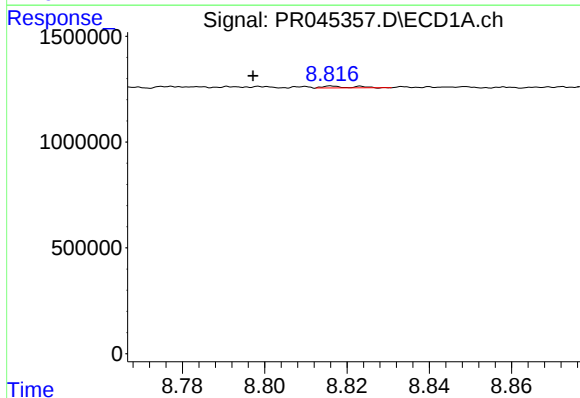
R.T.: 8.451 min
Delta R.T.: 0.003 min
Response: 217077
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



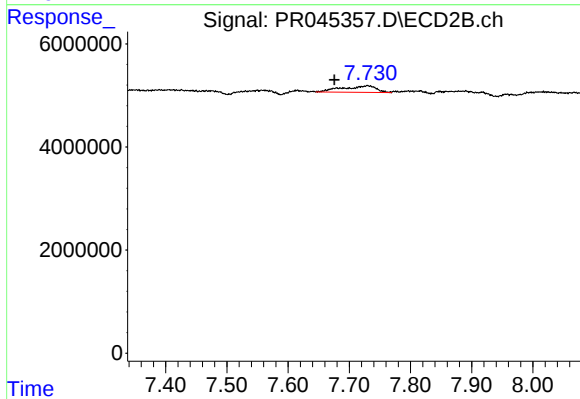
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



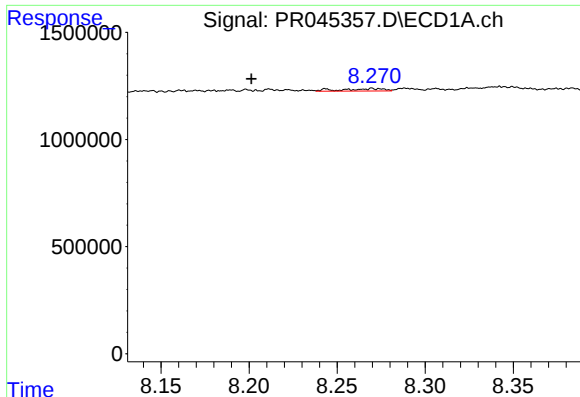
#35 AR-1260-5

R.T.: 8.816 min
Delta R.T.: 0.019 min
Response: 43040
Conc: 0.22 ng/ml



#35 AR-1260-5

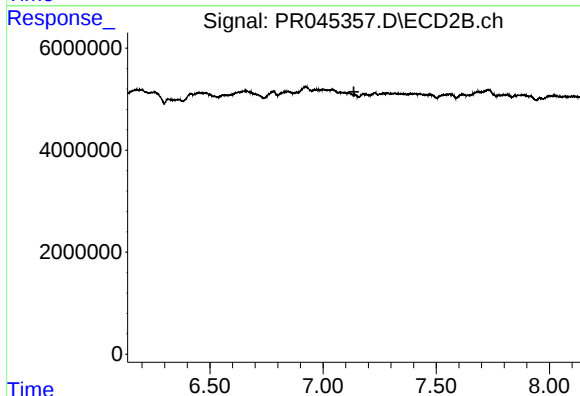
R.T.: 7.730 min
Delta R.T.: 0.055 min
Response: 4797297
Conc: 2.97 ng/ml



#36 AR-1262-1

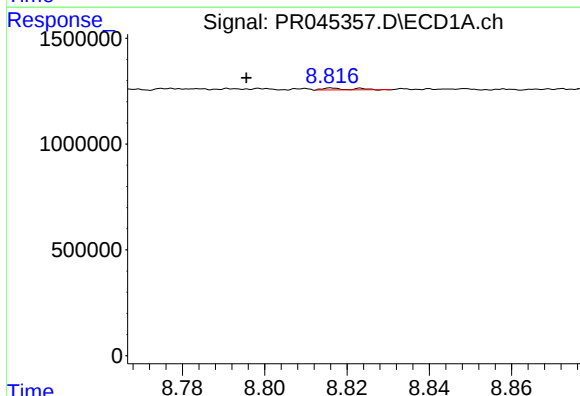
R.T.: 8.270 min
Delta R.T.: 0.068 min
Response: 176710
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



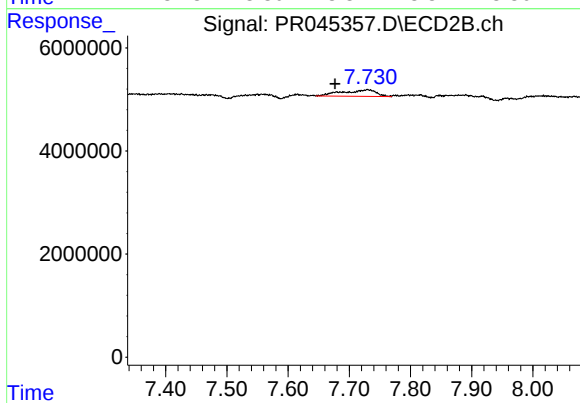
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



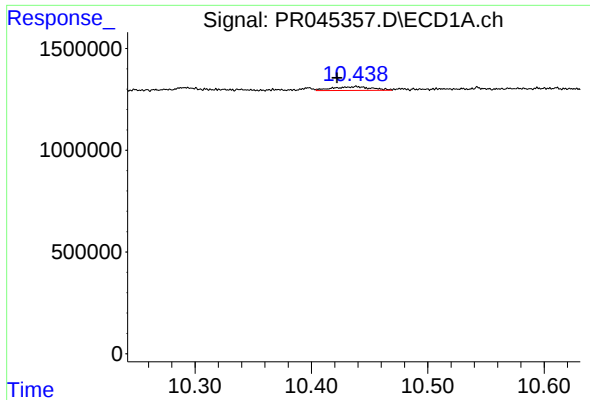
#37 AR-1262-2

R.T.: 8.816 min
Delta R.T.: 0.021 min
Response: 43040
Conc: 0.20 ng/ml



#37 AR-1262-2

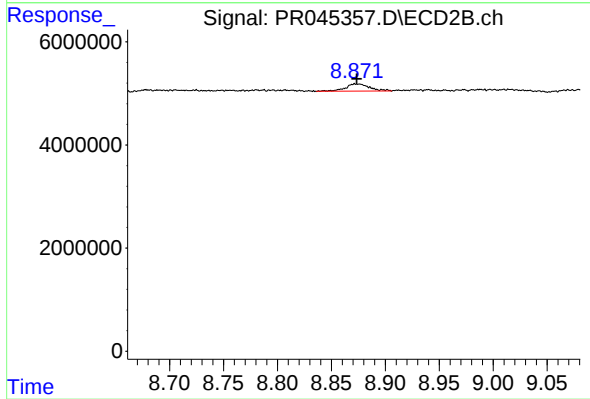
R.T.: 7.730 min
Delta R.T.: 0.053 min
Response: 4797297
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 10.439 min
Delta R.T.: 0.017 min
Response: 426074
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 2185601
Conc: 0.43 ng/ml