

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 16:32
 Operator : AJ\MA
 Sample : PB130024BL
 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: Jul 16 04:13:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.988	33351051	233.8E6	18.131	18.997
2)	SA Decachlor...	10.770	9.116	40679330	334.0E6	20.580	21.572
Target Compounds							
3)	L1 AR-1016-1	5.948	0.000	71598	0	1.021	N.D. #
4)	L1 AR-1016-2	5.977	0.000	76483	0	0.774	N.D. #
7)	L1 AR-1016-5	6.450	0.000	427937	0	8.701	N.D. #
8)	L2 AR-1221-1	5.003f	4.192	71986	6490127	3.641	45.339 #
9)	L2 AR-1221-2	5.081	4.295	606503	4844000	41.314	50.889
10)	L2 AR-1221-3	5.152	0.000	61010	0	1.300	N.D. #
11)	L3 AR-1232-1	5.152	0.000	61010	0	1.594	N.D. #
12)	L3 AR-1232-2	5.701f	0.000	271615	0	14.039	N.D. #
13)	L3 AR-1232-3	5.977	0.000	76483	0	1.918	N.D. #
16)	L4 AR-1242-1	5.948	0.000	71598	0	1.324	N.D. #
17)	L4 AR-1242-2	5.977	0.000	76483	0	1.009	N.D. #
20)	L4 AR-1242-5	6.866f	0.000	724425	0	16.372	N.D. #
21)	L5 AR-1248-1	5.948	0.000	71598	0	1.777	N.D. #
22)	L5 AR-1248-2	6.199f	0.000	254765	0	4.670	N.D. #
23)	L5 AR-1248-3	6.450	0.000	427937	0	6.895	N.D. #
24)	L5 AR-1248-4	6.866f	0.000	724425	0	9.833	N.D. #
25)	L5 AR-1248-5	6.866f	0.000	724425	0	10.315	N.D. #
26)	L6 AR-1254-1	6.819	0.000	480693	0	6.226	N.D. #
27)	L6 AR-1254-2	7.050f	0.000	130933	0	1.071	N.D. #
28)	L6 AR-1254-3	7.429f	0.000	229969	0	1.715	N.D. #
29)	L6 AR-1254-4	7.716f	0.000	199451	0	1.942	N.D. #
30)	L6 AR-1254-5	8.115	0.000	77851	0	0.700	N.D. #
32)	L7 AR-1260-2	7.802f	0.000	89247	0	0.777	N.D. #
33)	L7 AR-1260-3	8.178	0.000	58188	0	0.648	N.D. #
34)	L7 AR-1260-4	8.429	0.000	579271	0	5.565	N.D. #
36)	L8 AR-1262-1	8.178	0.000	58188	0	0.478	N.D. #
38)	L8 AR-1262-3	9.145f	0.000	138682	0	1.420	N.D. #
39)	L8 AR-1262-4	9.216	0.000	167086	0	1.465	N.D. #
41)	L9 AR-1268-1	9.145f	0.000	138682	0	0.463	N.D. #
42)	L9 AR-1268-2	9.216	0.000	167086	0	0.601	N.D. #
43)	L9 AR-1268-3	9.465	8.210	480072	3758147	2.091	1.871
45)	L9 AR-1268-5	10.393	8.834	654861	4917470	0.838	0.777

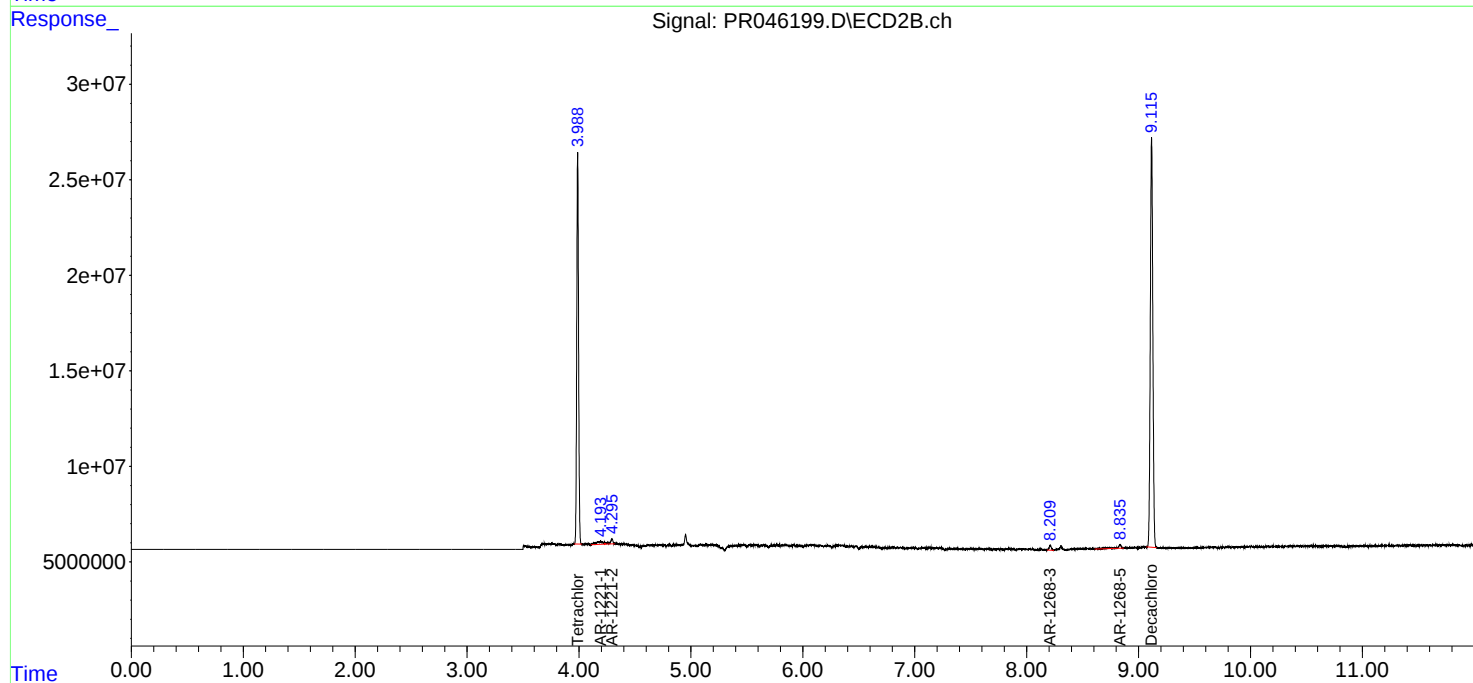
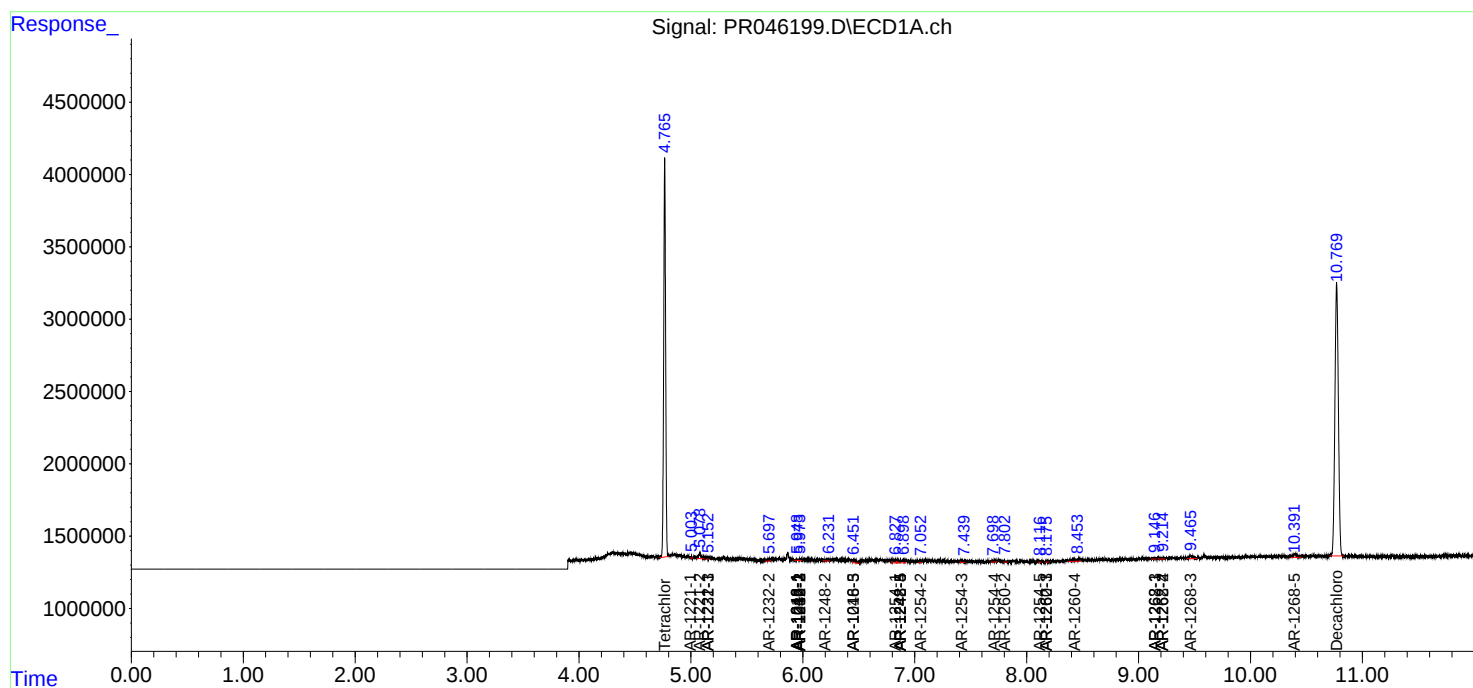
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

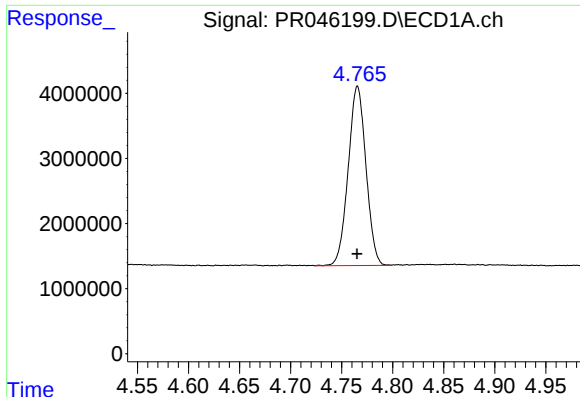
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046199.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Quant Time: Jul 16 04:13:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
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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

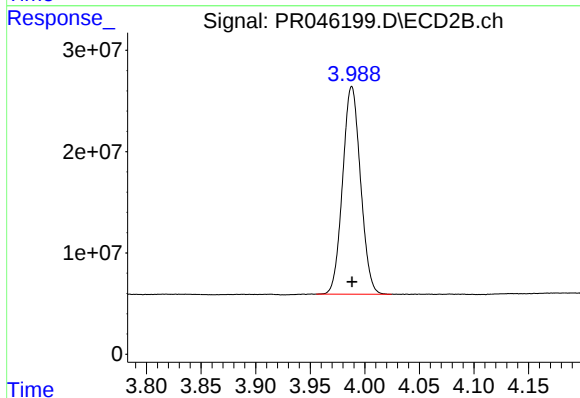




#1 Tetrachloro-m-xylene

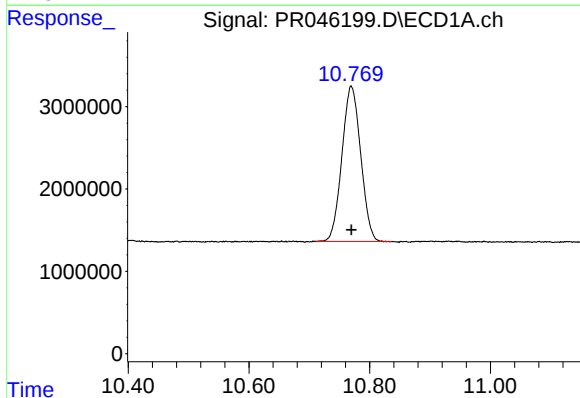
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 33351051
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



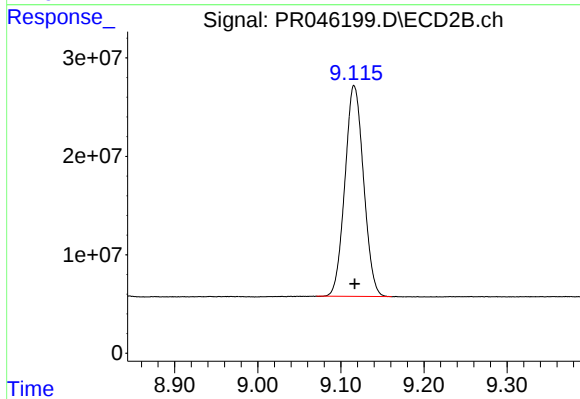
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 233782199
Conc: 19.00 ng/ml



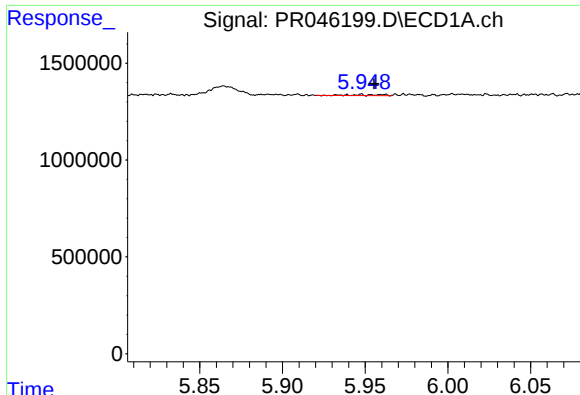
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 40679330
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

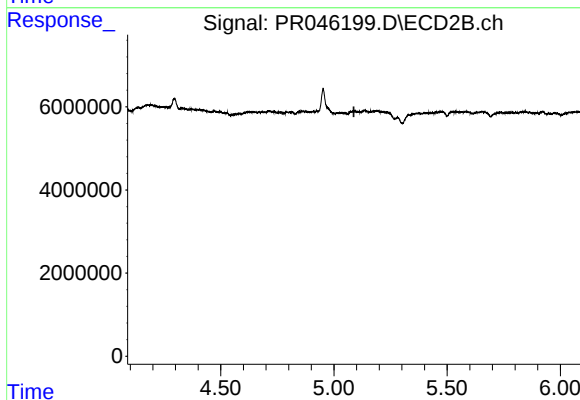
R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 334008448
Conc: 21.57 ng/ml



#3 AR-1016-1

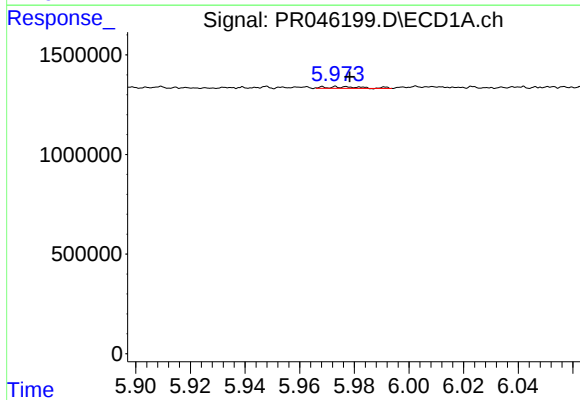
R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 71598
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



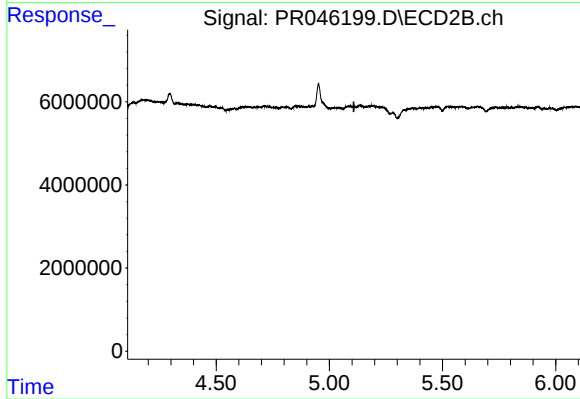
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



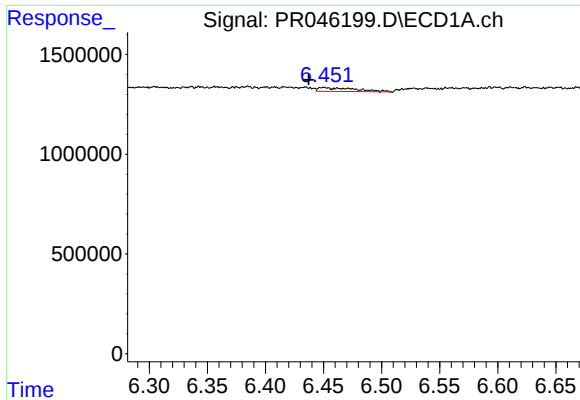
#4 AR-1016-2

R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 76483
Conc: 0.77 ng/ml



#4 AR-1016-2

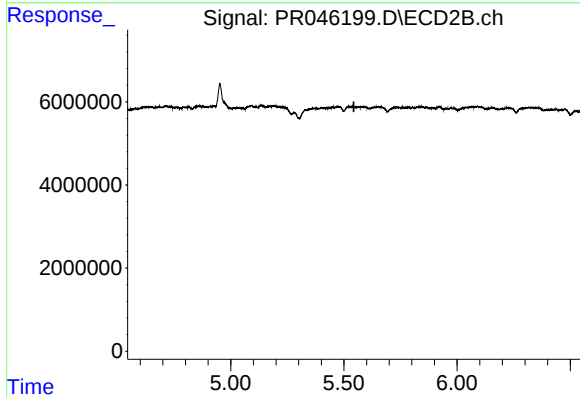
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

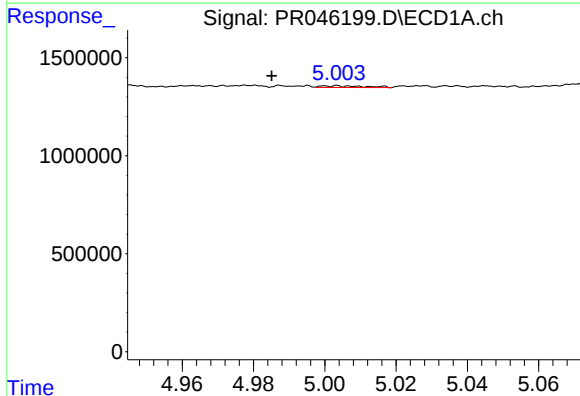
R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 427937
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



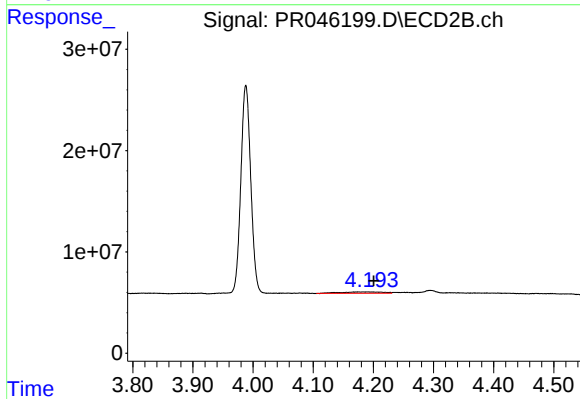
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



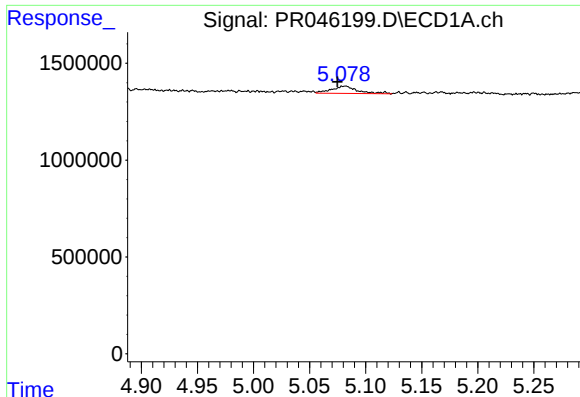
#8 AR-1221-1

R.T.: 5.003 min
Delta R.T.: 0.018 min
Response: 71986
Conc: 3.64 ng/ml



#8 AR-1221-1

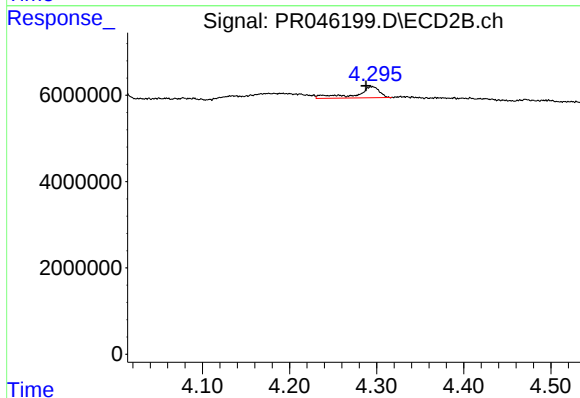
R.T.: 4.192 min
Delta R.T.: -0.009 min
Response: 6490127
Conc: 45.34 ng/ml



#9 AR-1221-2

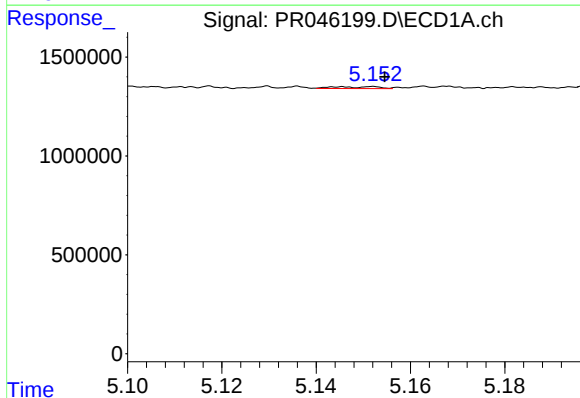
R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 606503
Conc: 41.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



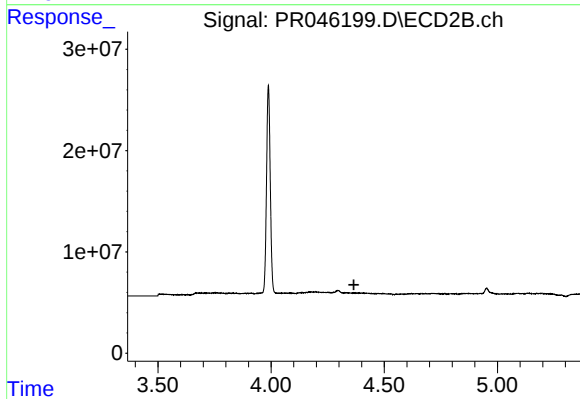
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 4844000
Conc: 50.89 ng/ml



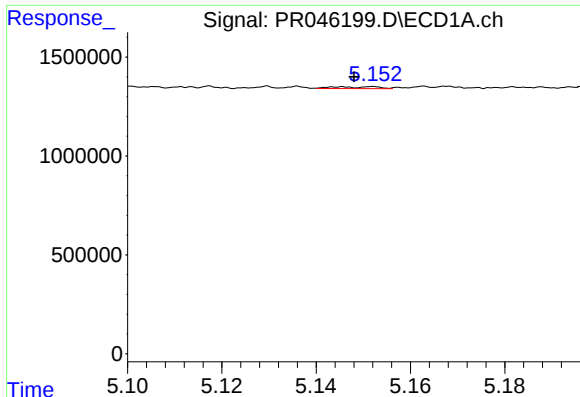
#10 AR-1221-3

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 61010
Conc: 1.30 ng/ml



#10 AR-1221-3

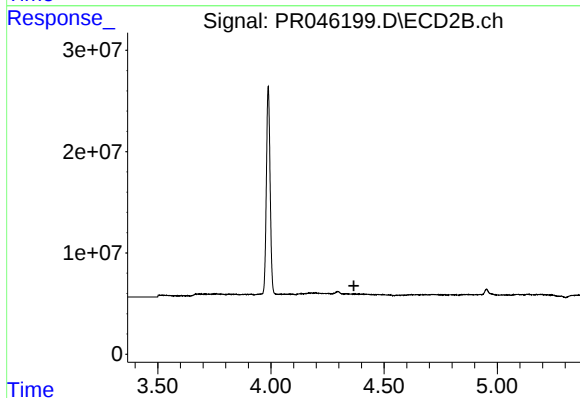
R.T.: 0.000 min
Exp R.T.: 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

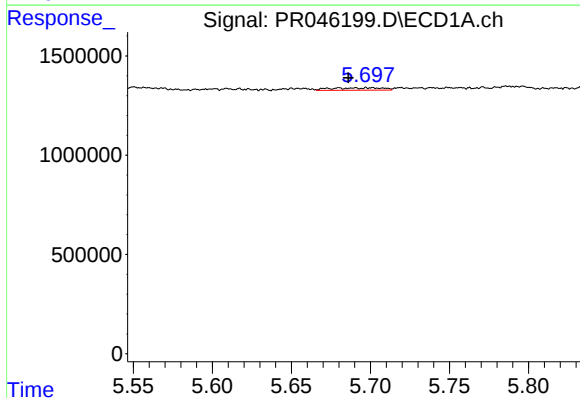
R.T.: 5.152 min
Delta R.T.: 0.004 min
Response: 61010
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



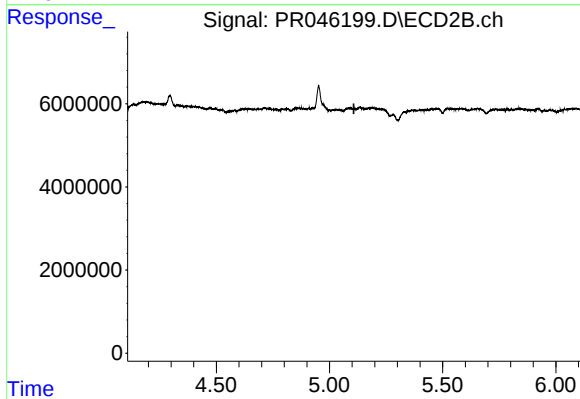
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



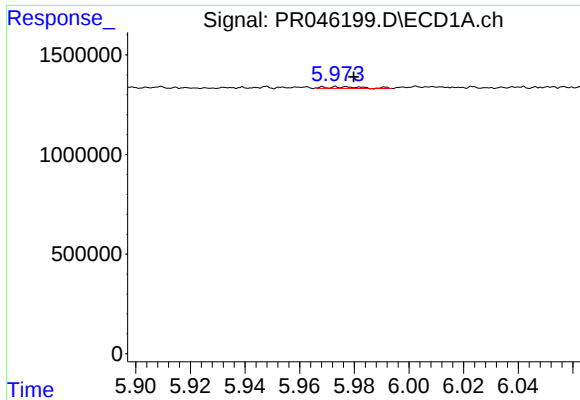
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.015 min
Response: 271615
Conc: 14.04 ng/ml



#12 AR-1232-2

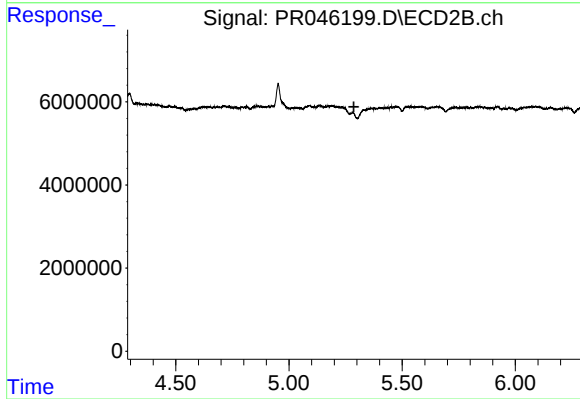
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

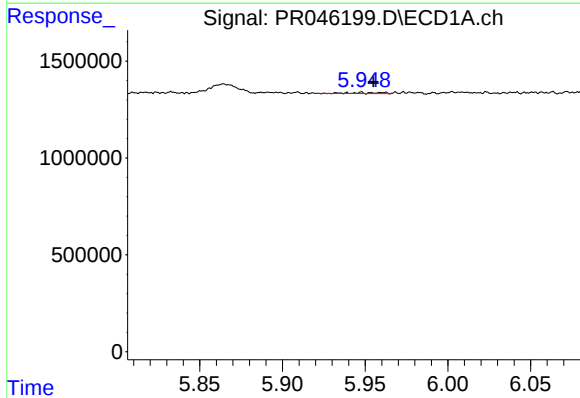
R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 76483
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



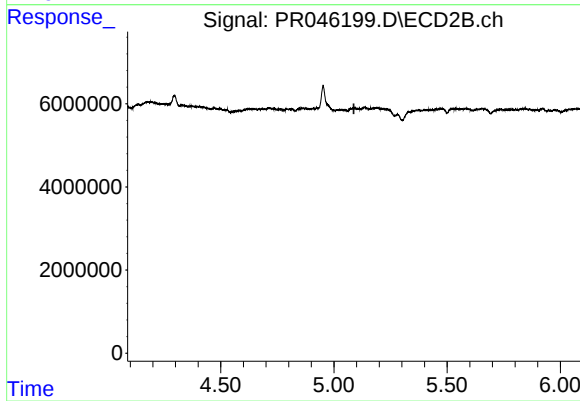
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



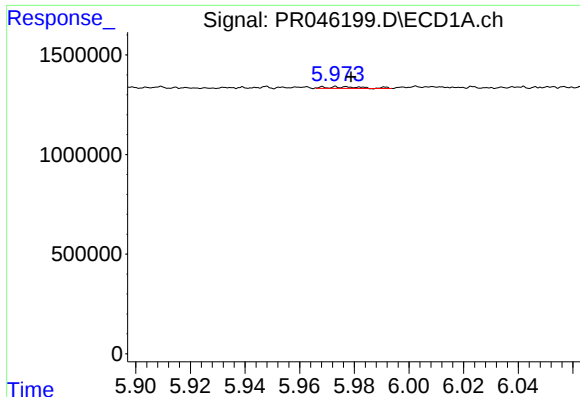
#16 AR-1242-1

R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 71598
Conc: 1.32 ng/ml



#16 AR-1242-1

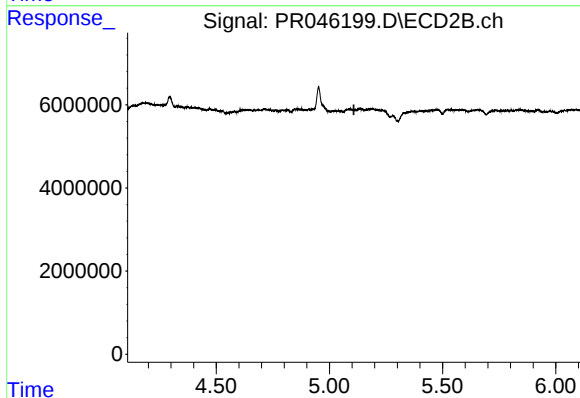
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#17 AR-1242-2

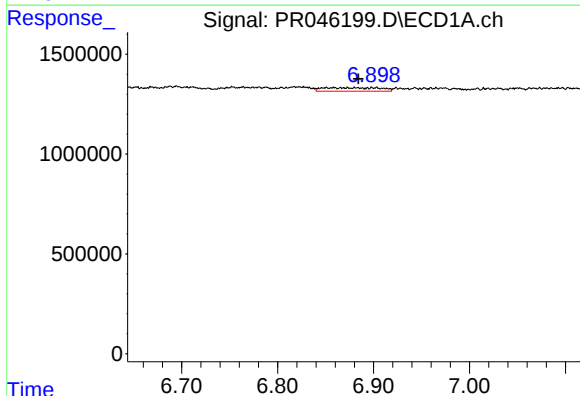
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 76483
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



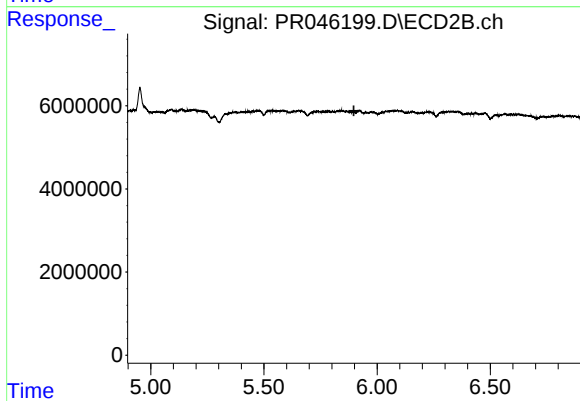
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



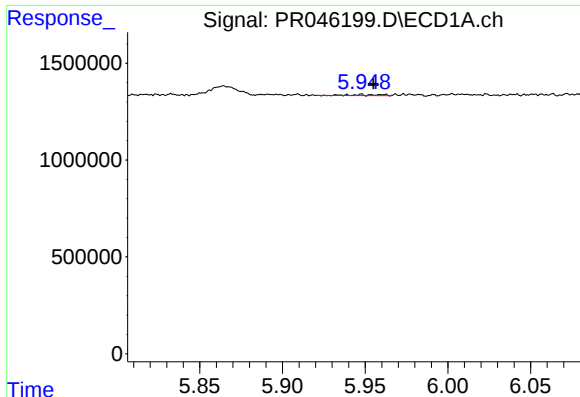
#20 AR-1242-5

R.T.: 6.866 min
Delta R.T.: -0.019 min
Response: 724425
Conc: 16.37 ng/ml



#20 AR-1242-5

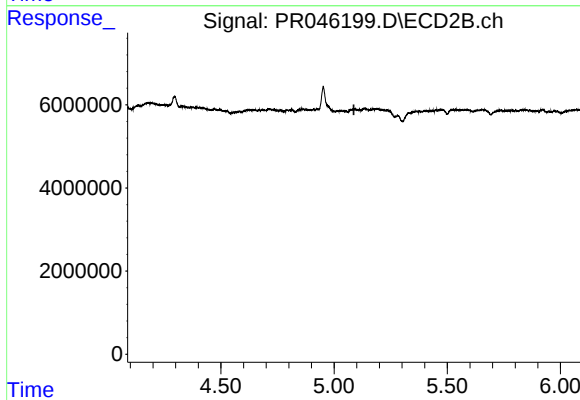
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#21 AR-1248-1

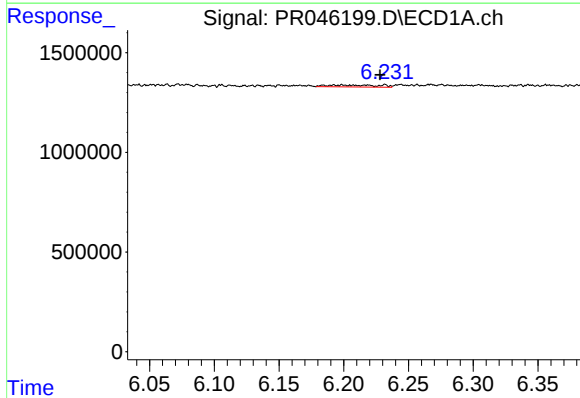
R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 71598
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



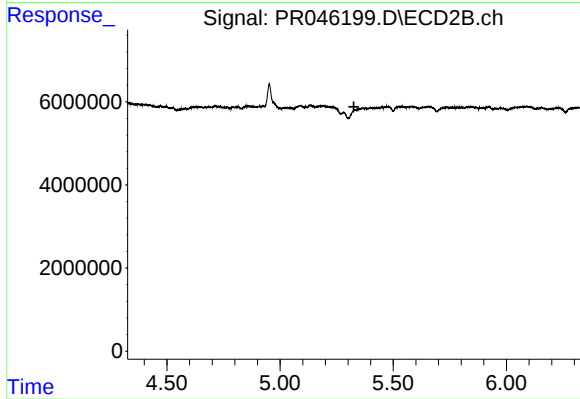
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



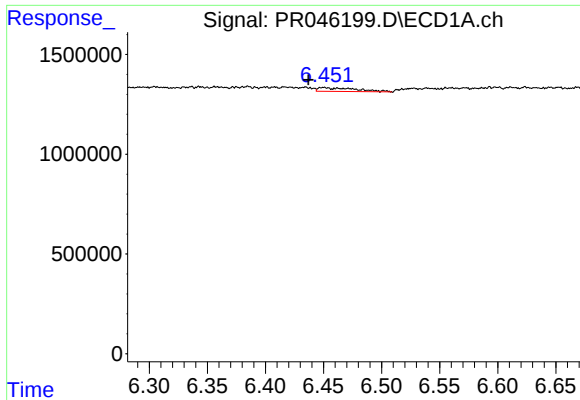
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: -0.029 min
Response: 254765
Conc: 4.67 ng/ml



#22 AR-1248-2

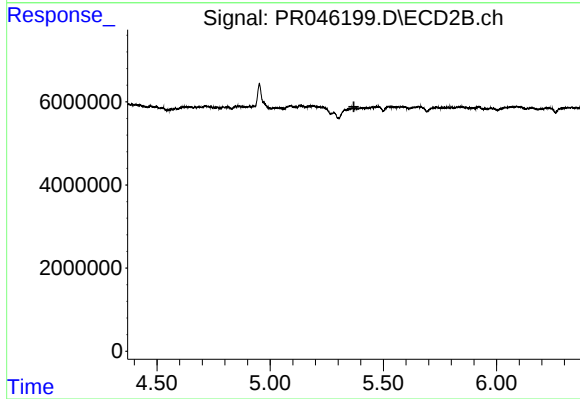
R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#23 AR-1248-3

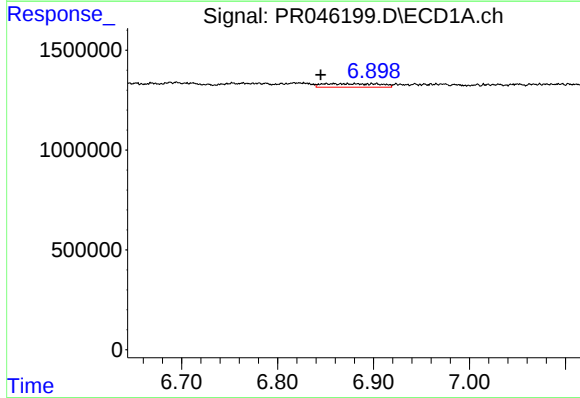
R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 427937
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



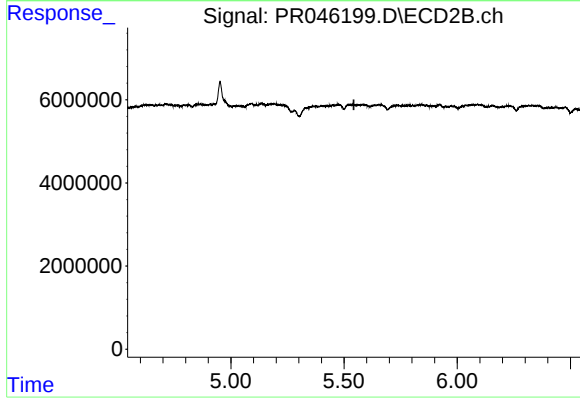
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



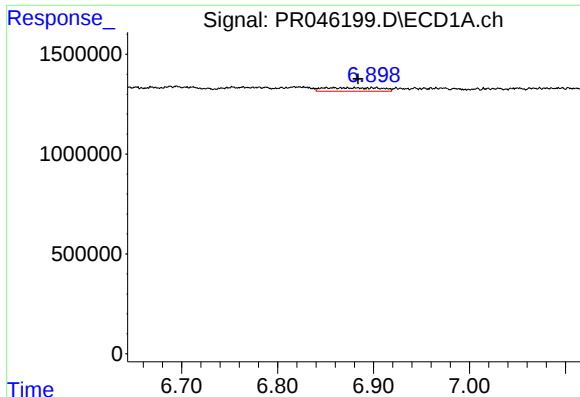
#24 AR-1248-4

R.T.: 6.866 min
Delta R.T.: 0.021 min
Response: 724425
Conc: 9.83 ng/ml



#24 AR-1248-4

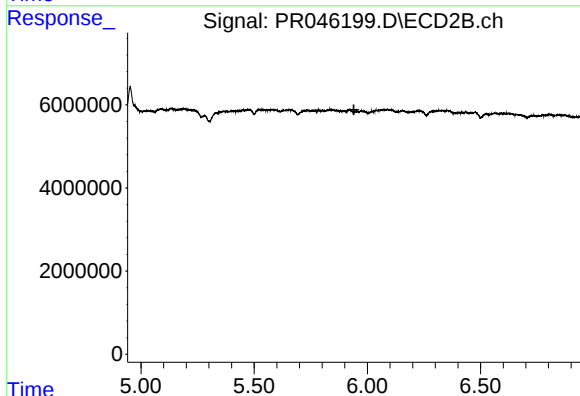
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

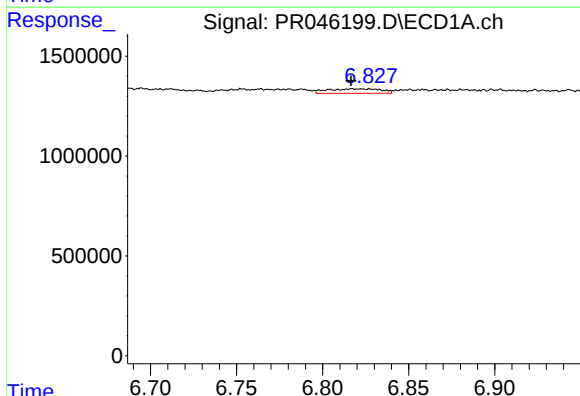
R.T.: 6.866 min
Delta R.T.: -0.019 min
Response: 724425
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



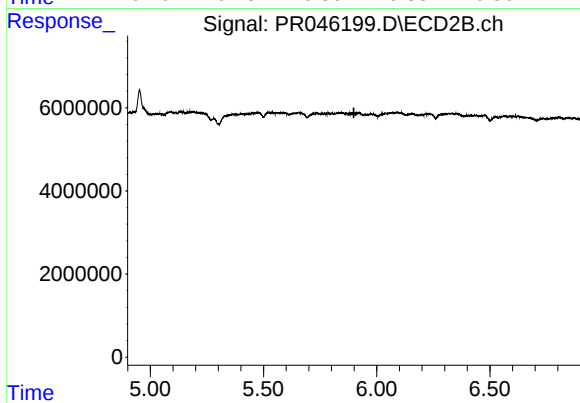
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



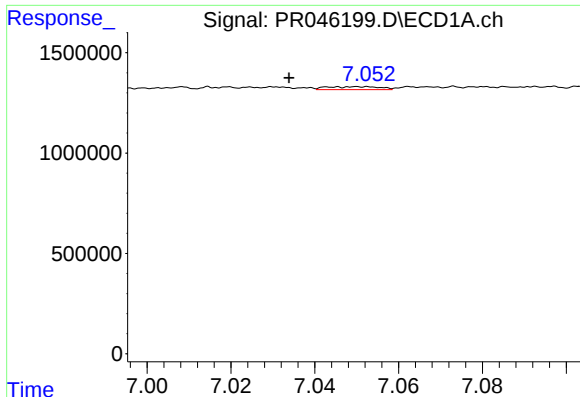
#26 AR-1254-1

R.T.: 6.819 min
Delta R.T.: 0.003 min
Response: 480693
Conc: 6.23 ng/ml



#26 AR-1254-1

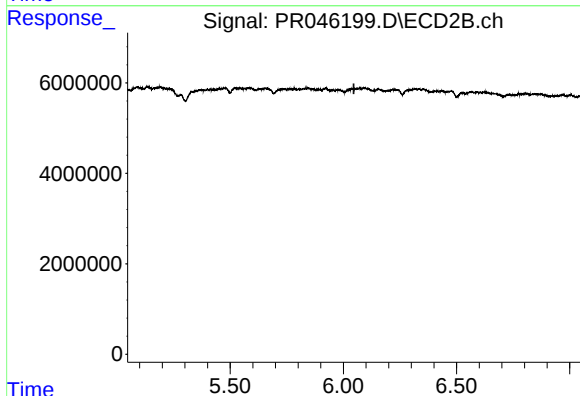
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#27 AR-1254-2

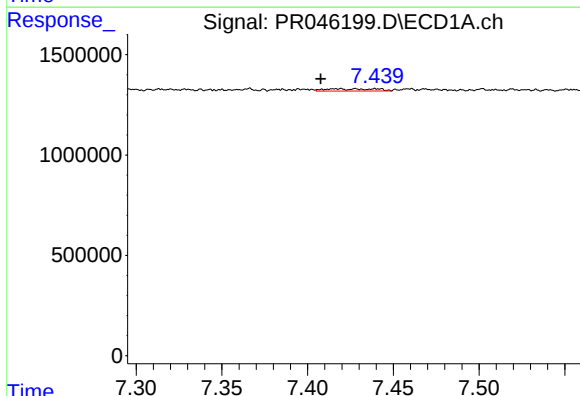
R.T.: 7.050 min
Delta R.T.: 0.016 min
Response: 130933
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



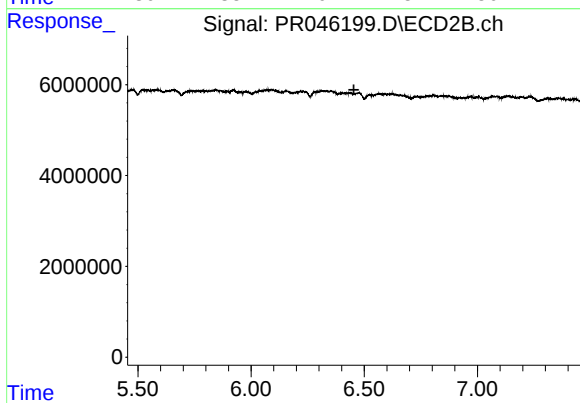
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



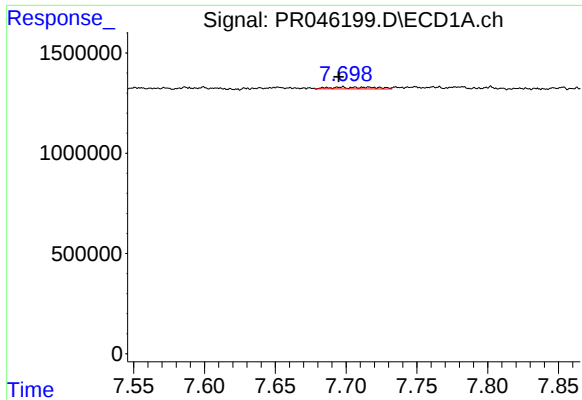
#28 AR-1254-3

R.T.: 7.429 min
Delta R.T.: 0.021 min
Response: 229969
Conc: 1.71 ng/ml



#28 AR-1254-3

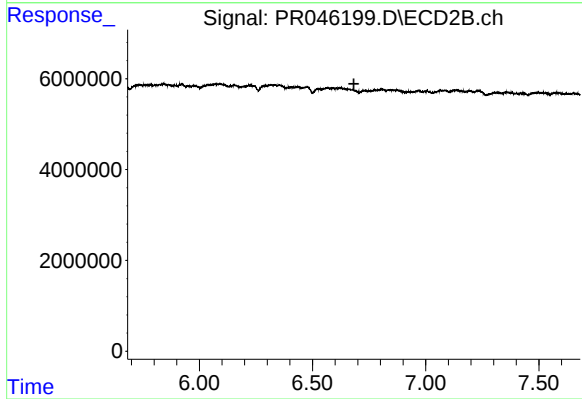
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

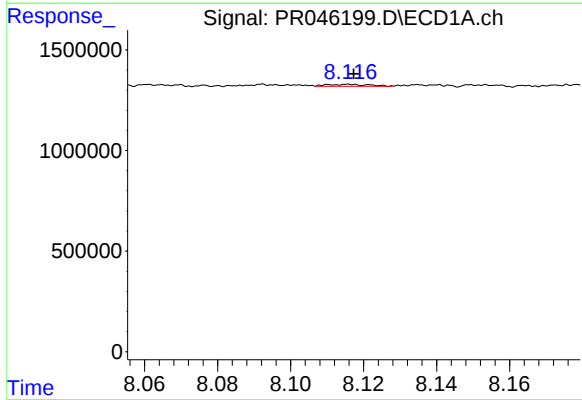
R.T.: 7.716 min
Delta R.T.: 0.021 min
Response: 199451
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



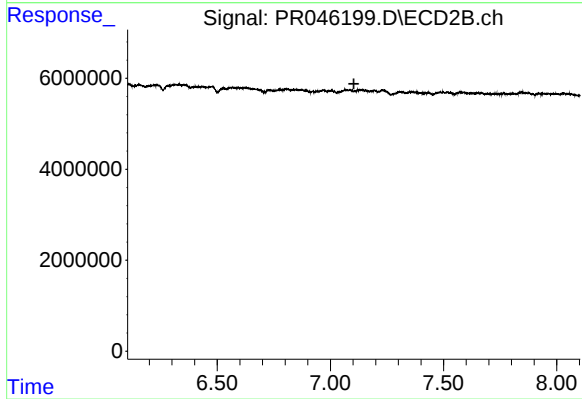
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



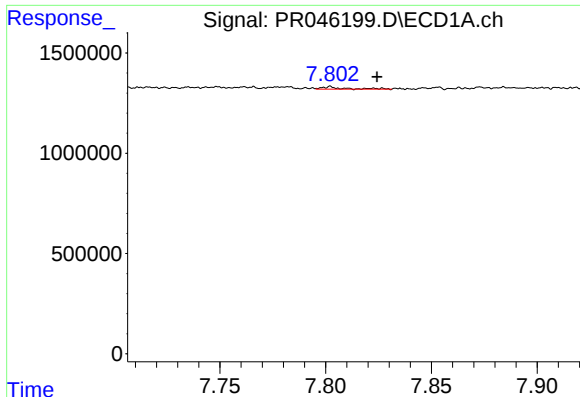
#30 AR-1254-5

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 77851
Conc: 0.70 ng/ml



#30 AR-1254-5

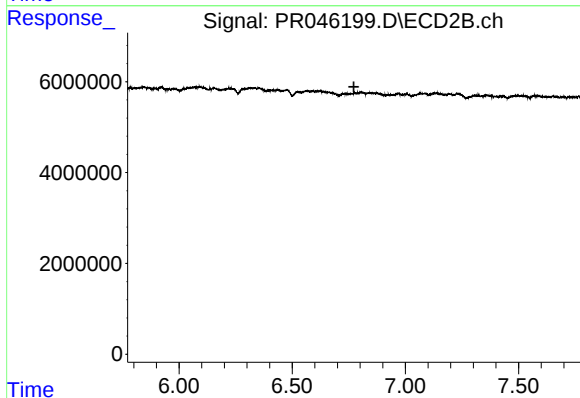
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#32 AR-1260-2

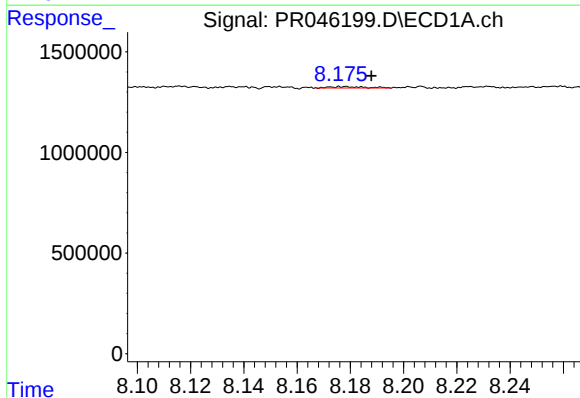
R.T.: 7.802 min
Delta R.T.: -0.023 min
Response: 89247
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



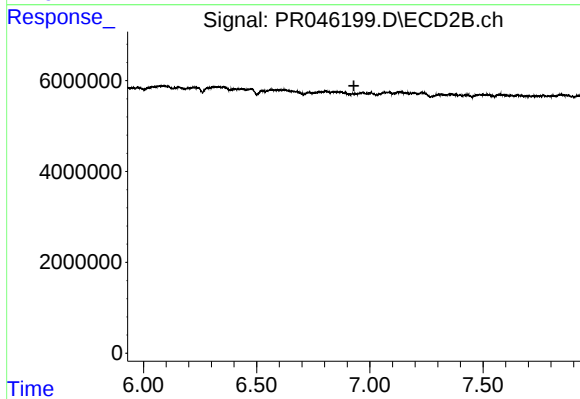
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



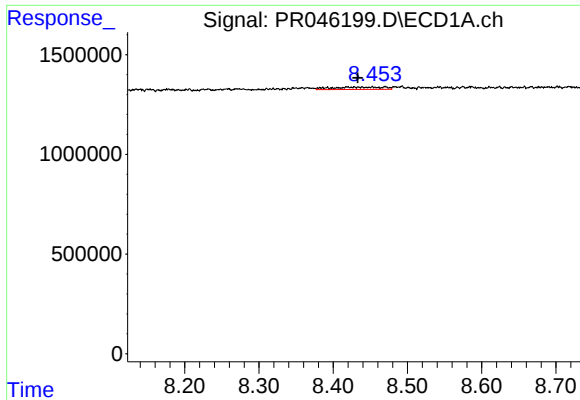
#33 AR-1260-3

R.T.: 8.178 min
Delta R.T.: -0.010 min
Response: 58188
Conc: 0.65 ng/ml



#33 AR-1260-3

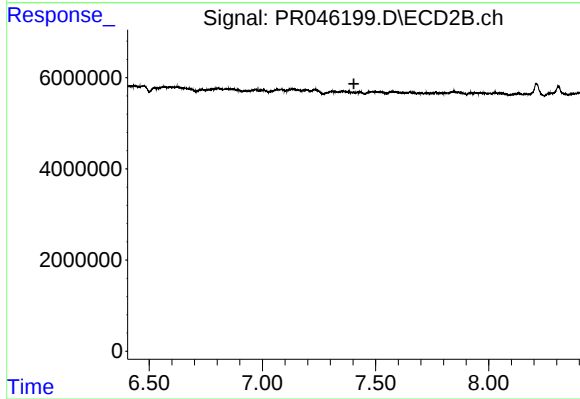
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#34 AR-1260-4

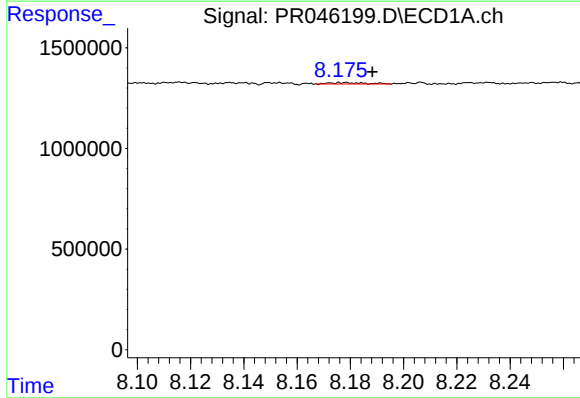
R.T.: 8.429 min
Delta R.T.: -0.004 min
Response: 579271
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



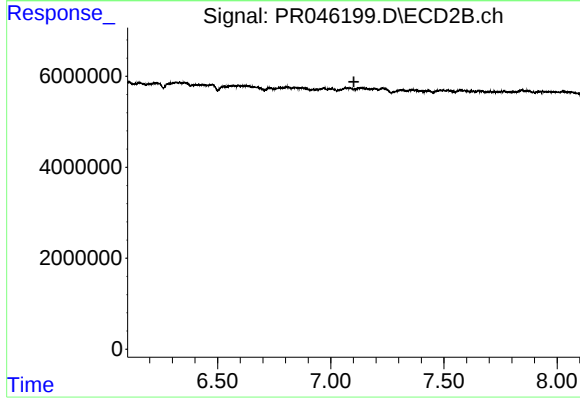
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



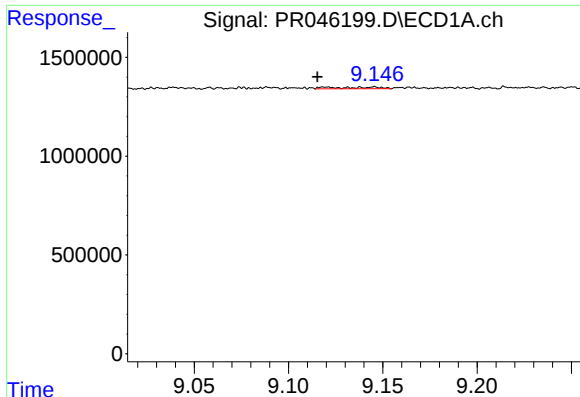
#36 AR-1262-1

R.T.: 8.178 min
Delta R.T.: -0.010 min
Response: 58188
Conc: 0.48 ng/ml



#36 AR-1262-1

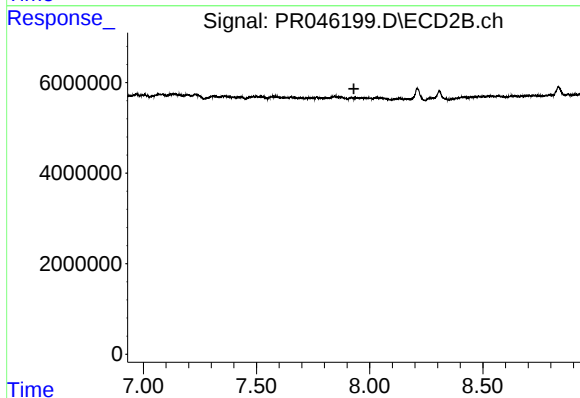
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#38 AR-1262-3

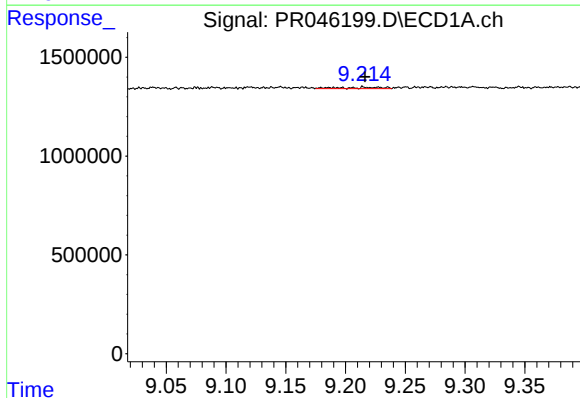
R.T.: 9.145 min
Delta R.T.: 0.030 min
Response: 138682
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



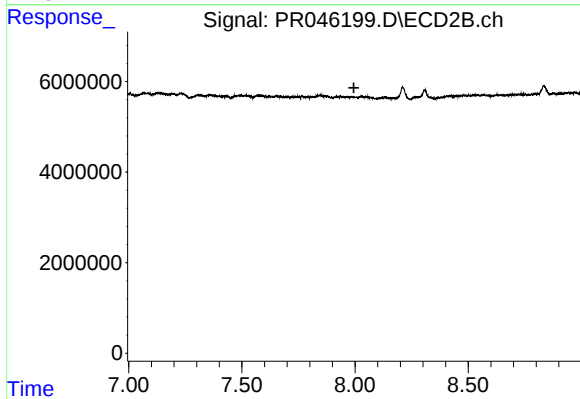
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



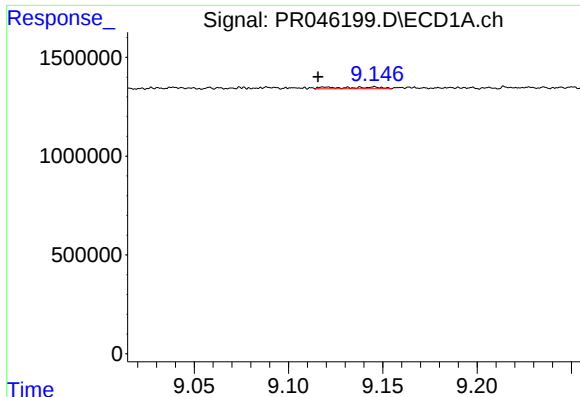
#39 AR-1262-4

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 167086
Conc: 1.47 ng/ml



#39 AR-1262-4

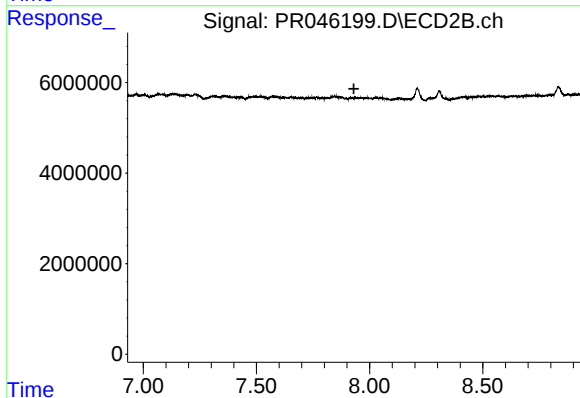
R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#41 AR-1268-1

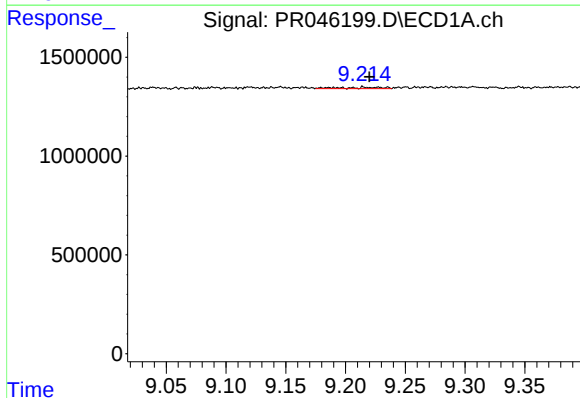
R.T.: 9.145 min
Delta R.T.: 0.029 min
Response: 138682
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



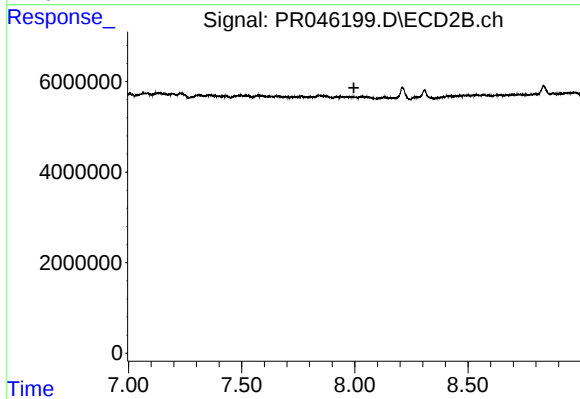
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



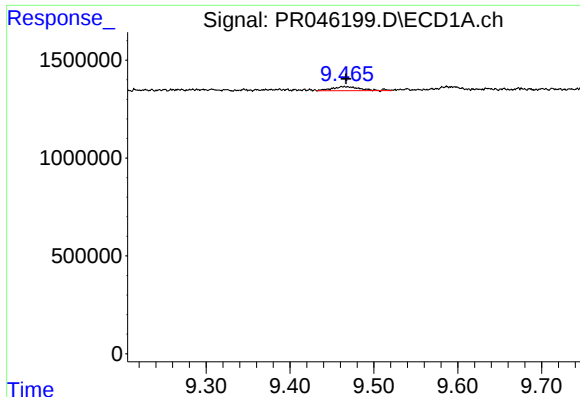
#42 AR-1268-2

R.T.: 9.216 min
Delta R.T.: -0.004 min
Response: 167086
Conc: 0.60 ng/ml



#42 AR-1268-2

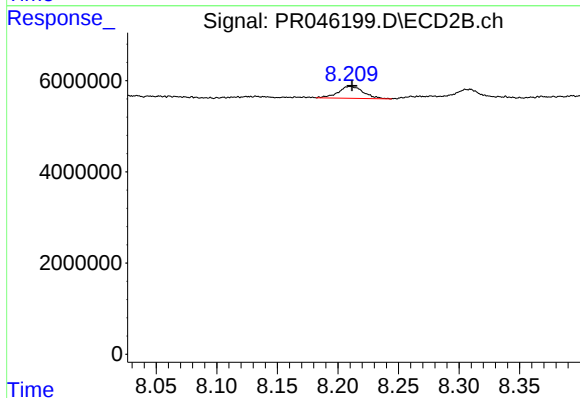
R.T.: 0.000 min
Exp R.T. : 7.996 min
Response: 0
Conc: N.D.



#43 AR-1268-3

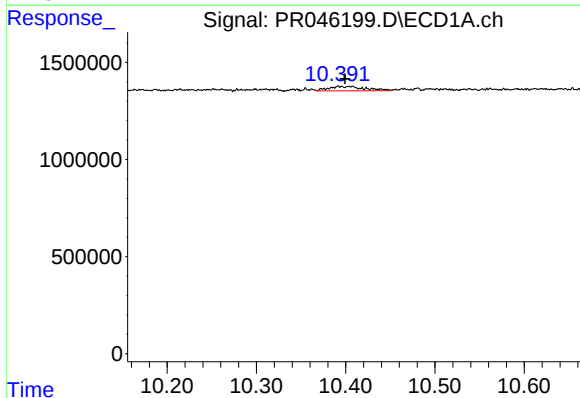
R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 480072
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



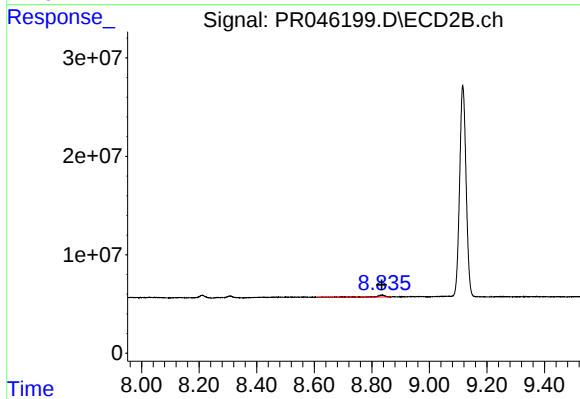
#43 AR-1268-3

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 3758147
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 10.393 min
Delta R.T.: -0.006 min
Response: 654861
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 4917470
Conc: 0.78 ng/ml