Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 15:05
Operator : DD\AJ
Sample : AIBLK95
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK95

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:31:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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...	4.762	3.895	25271159	81076102	19.188	18.075	
2)	SA Decachlor...	10.720	8.988	71781733	530.8E6	42.817	41.027	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.943f	0	182183	N.D.	1.145	#
4)	L1 AR-1016-2	0.000	5.067f	0	1193118	N.D.	4.405	#
7)	L1 AR-1016-5	0.000	5.507f	0	12988482	N.D.	90.137	#
8)	L2 AR-1221-1	0.000	4.148f	0	317282	N.D.	6.867	#
9)	L2 AR-1221-2	0.000	4.198	0	1473937	N.D.	40.438	#
10)	L2 AR-1221-3	0.000	4.286	0	473762	N.D.	3.849	#
11)	L3 AR-1232-1	0.000	4.286	0	473762	N.D.	4.679	#
12)	L3 AR-1232-2	0.000	5.067f	0	1193118	N.D.	10.529	#
14)	L3 AR-1232-4	0.000	5.303	0	1088136	N.D.	24.644	#
15)	L3 AR-1232-5	0.000	5.507f	0	12988482	N.D.	218.083	#
16)	L4 AR-1242-1	0.000	4.943f	0	182183	N.D.	1.451	#
17)	L4 AR-1242-2	0.000	5.067f	0	1193118	N.D.	5.605	#
19)	L4 AR-1242-4	0.000	5.303	0	1088136	N.D.	11.629	#
20)	L4 AR-1242-5	0.000	5.820	0	19190223	N.D.	124.225	#
21)	L5 AR-1248-1	0.000	4.943f	0	182183	N.D.	1.897	#
23)	L5 AR-1248-3	0.000	5.303	0	1088136	N.D.	8.221	#
24)	L5 AR-1248-4	0.000	5.507f	0	12988482	N.D.	71.188	#
25)	L5 AR-1248-5	0.000	5.820	0	19190223	N.D.	82.193	#
26)	L6 AR-1254-1	0.000	5.820	0	19190223	N.D.	67.472	#
27)	L6 AR-1254-2	0.000	5.971	0	20033879	N.D.	82.027	#
28)	L6 AR-1254-3	0.000	6.374	0	15346944	N.D.	29.891	#
29)	L6 AR-1254-4	0.000	6.596	0	6812830	N.D.	17.519	#
30)	L6 AR-1254-5	0.000	7.002	0	2964815	N.D.	5.386	#
31)	L7 AR-1260-1	0.000	6.456	0	8972378	N.D.	29.877	#
32)	L7 AR-1260-2	0.000	6.649	0	4372926	N.D.	9.759	#
34)	L7 AR-1260-4	0.000	7.300	0	5122018	N.D.	12.781	#
35)	L7 AR-1260-5	0.000	7.478f	0	936408	N.D.	0.576	#
36)	L8 AR-1262-1	0.000	7.002	0	2964815	N.D.	9.732	#
37)	L8 AR-1262-2	0.000	7.478f	0	936408	N.D.	0.514	#
38)	L8 AR-1262-3	0.000	7.861	0	2661239	N.D.	3.548	#
39)	L8 AR-1262-4	0.000	7.861	0	2661239	N.D.	2.061	#
40)	L8 AR-1262-5	0.000	8.407	0	1304445	N.D.	1.820	#
41)	L9 AR-1268-1	0.000	7.861	0	2661239	N.D.	1.144	#
42)	L9 AR-1268-2	0.000	7.861	0	2661239	N.D.	1.212	#
43)	L9 AR-1268-3	0.000	8.105	0	1828909	N.D.	0.949	#
44)	L9 AR-1268-4	0.000	8.407	0	1304445	N.D.	1.567	#
45)	L9 AR-1268-5	0.000	8.713	0	3089865	N.D.	0.534	#

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

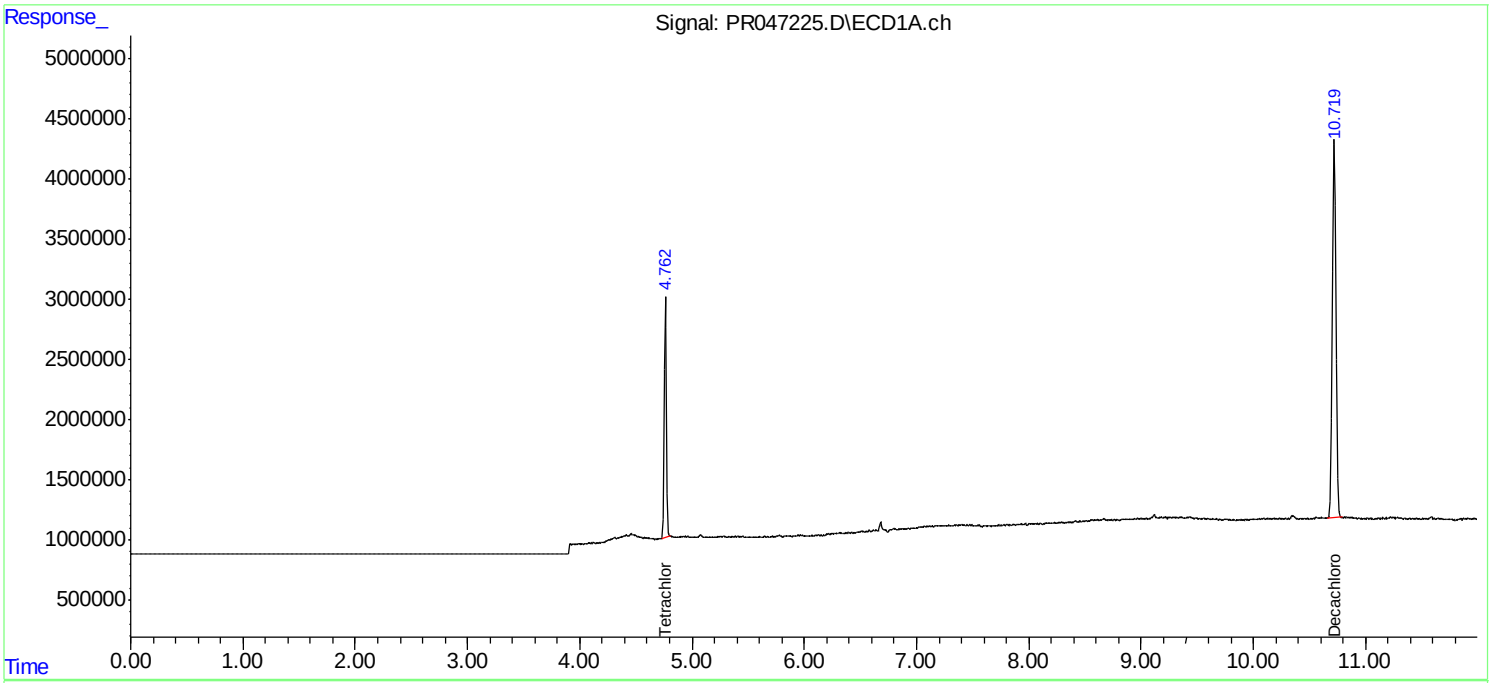
Instrument :
ECD_R
ClientSampleId :
AIBLK95

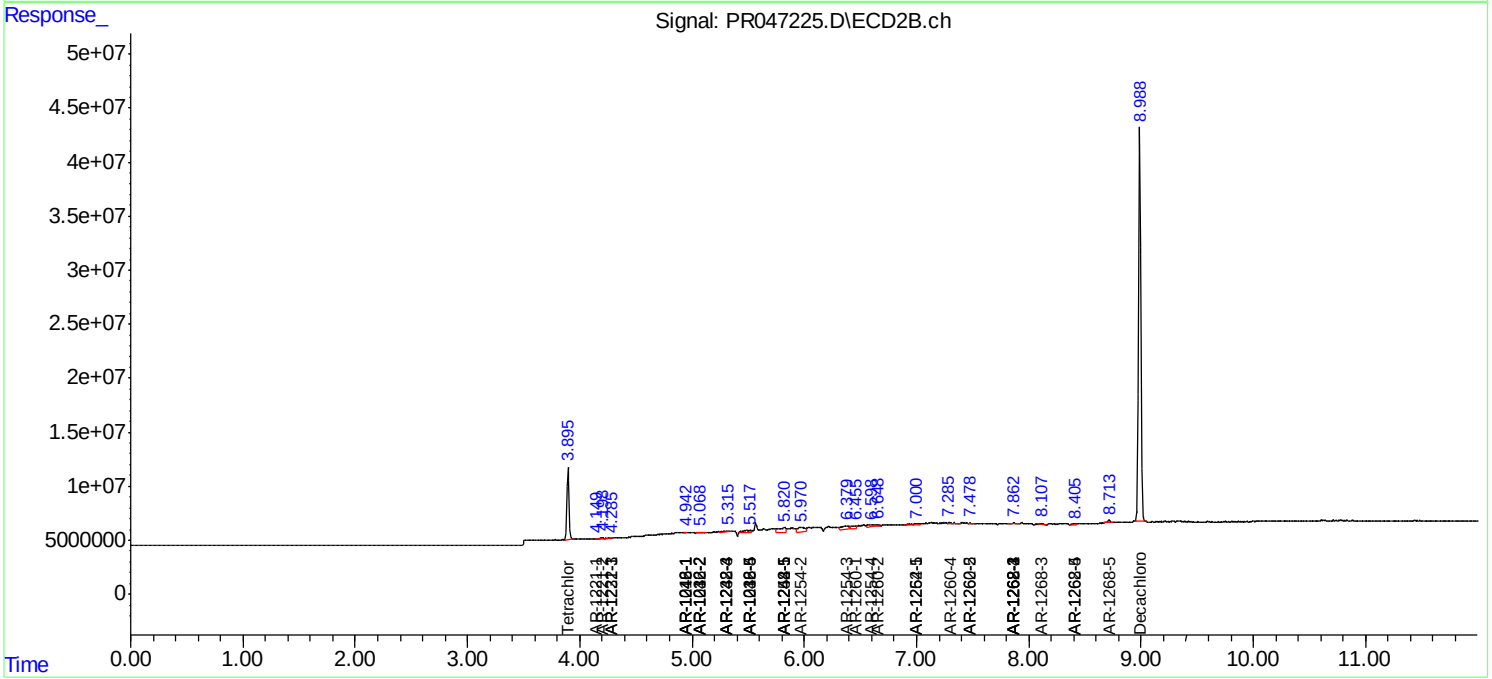
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 15:05
Operator : DD\AJ
Sample : AIBLK95
Misc :
ALS Vial : 2 Sample Multiplier: 1

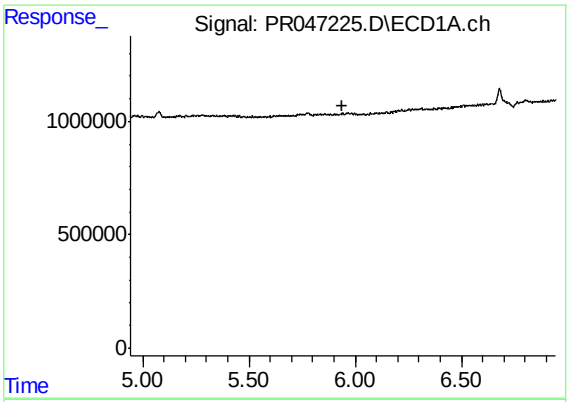
Instrument :
ECD_R
ClientSampleId :
AIBLK95

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:31:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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



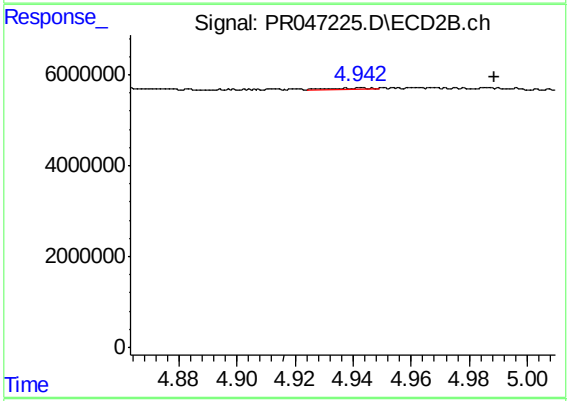




#3 AR-1016-1

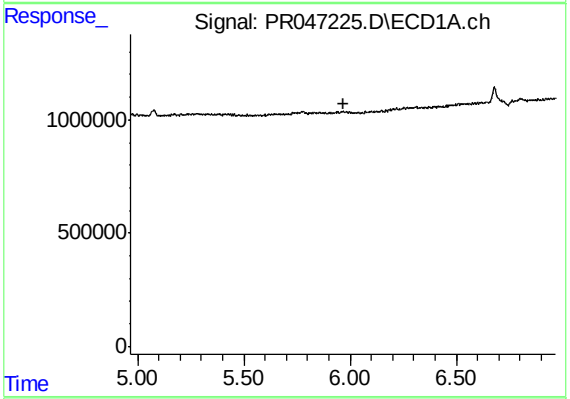
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



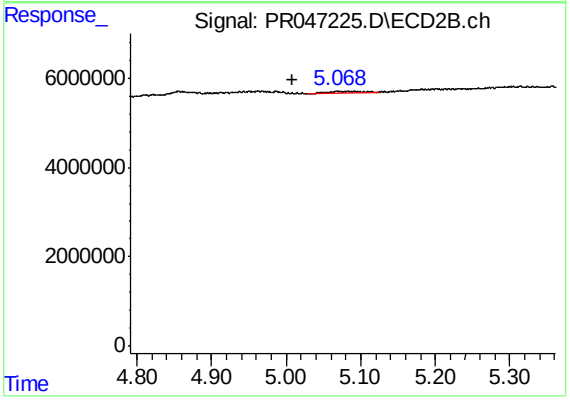
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: -0.046 min
Response: 182183
Conc: 1.15 ng/ml



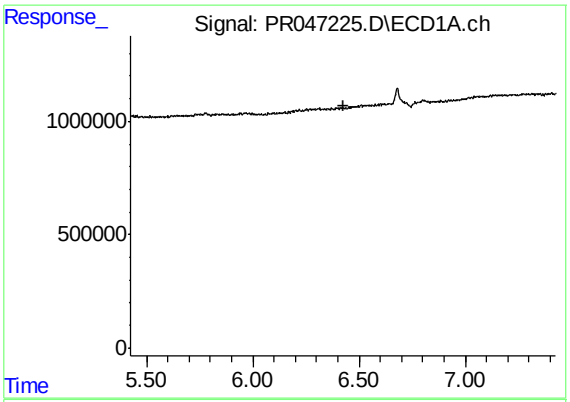
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

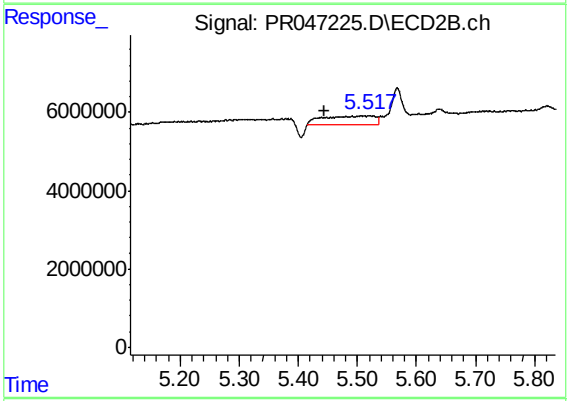
R.T.: 5.067 min
Delta R.T.: 0.058 min
Response: 1193118
Conc: 4.41 ng/ml



#7 AR-1016-5

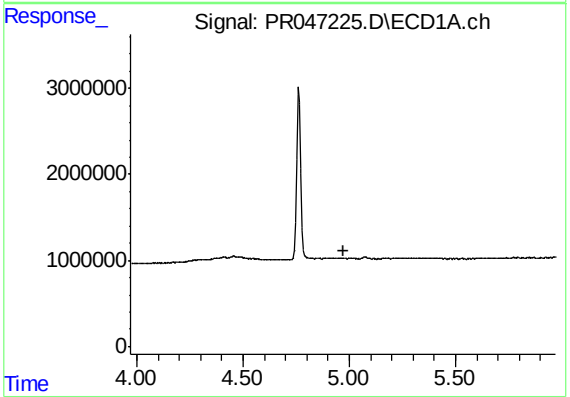
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



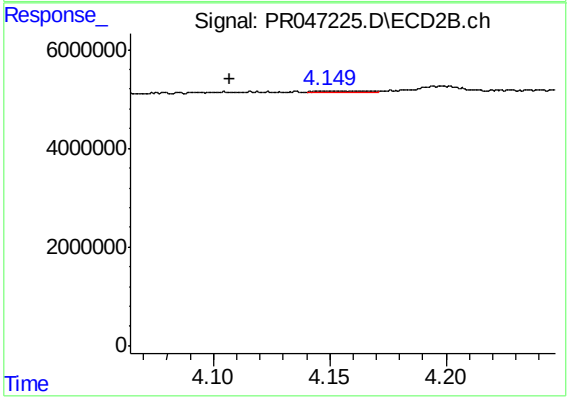
#7 AR-1016-5

R.T.: 5.507 min
Delta R.T.: 0.063 min
Response: 12988482
Conc: 90.14 ng/ml



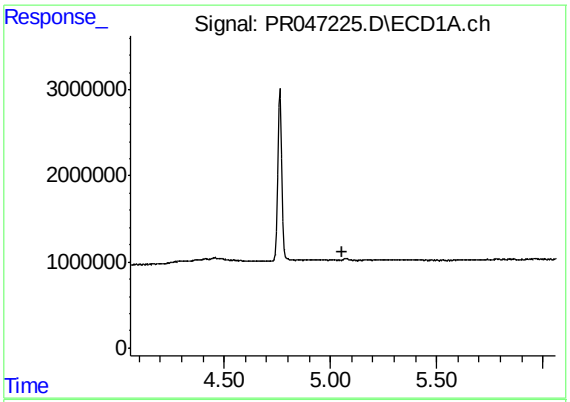
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

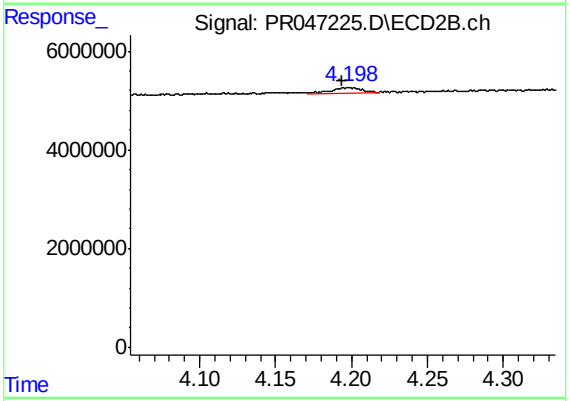
R.T.: 4.148 min
Delta R.T.: 0.041 min
Response: 317282
Conc: 6.87 ng/ml



#9 AR-1221-2

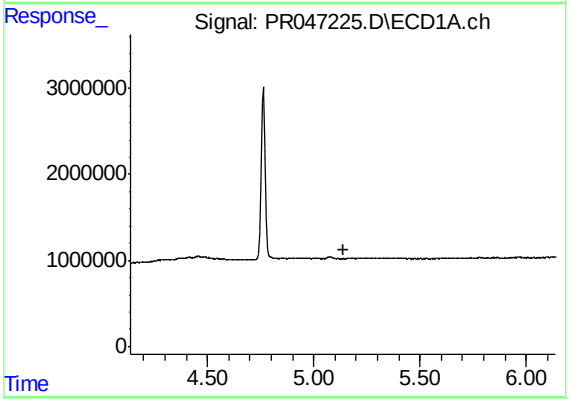
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



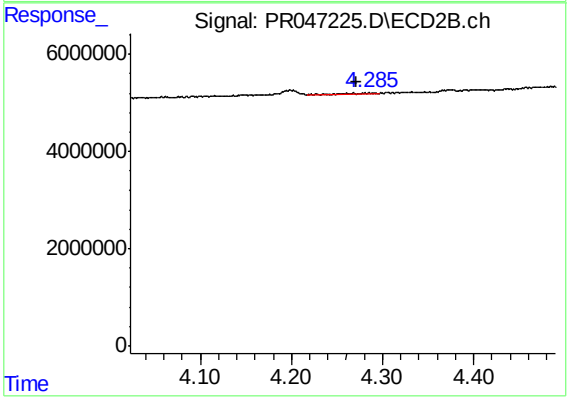
#9 AR-1221-2

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 1473937
Conc: 40.44 ng/ml



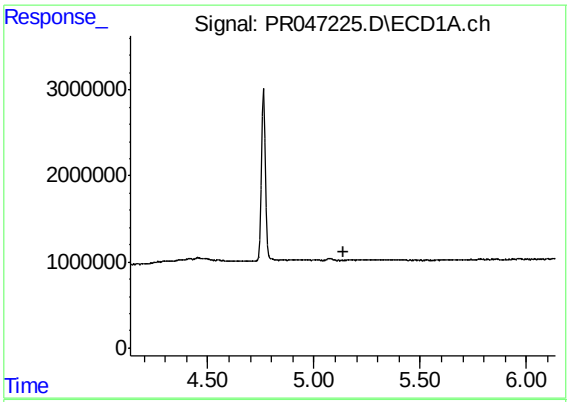
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

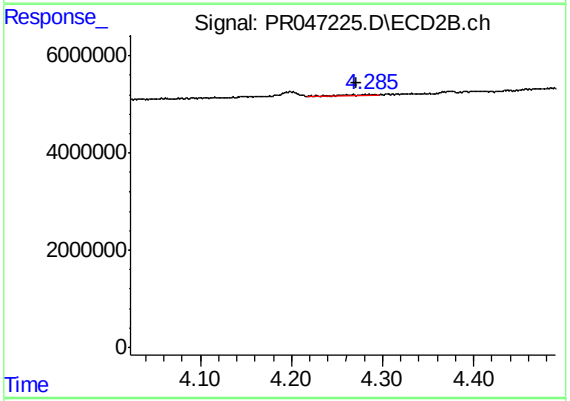
R.T.: 4.286 min
Delta R.T.: 0.015 min
Response: 473762
Conc: 3.85 ng/ml



#11 AR-1232-1

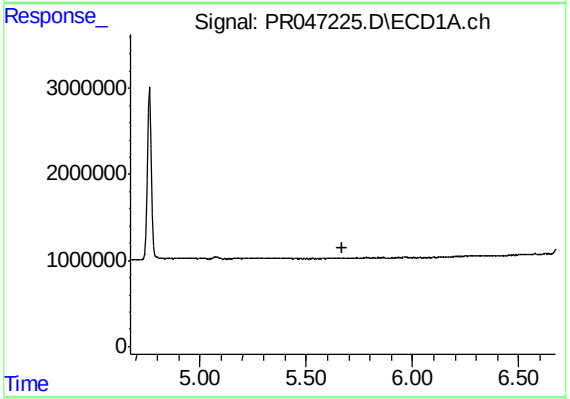
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



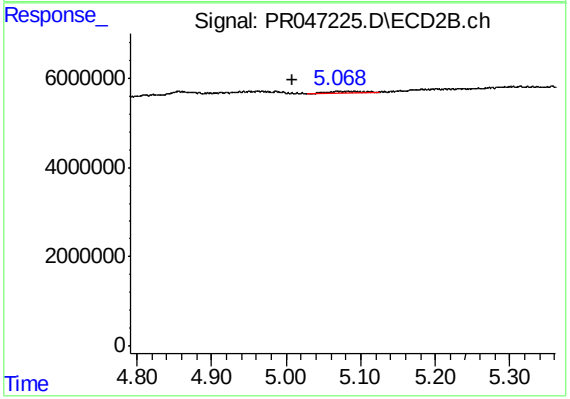
#11 AR-1232-1

R.T.: 4.286 min
Delta R.T.: 0.015 min
Response: 473762
Conc: 4.68 ng/ml



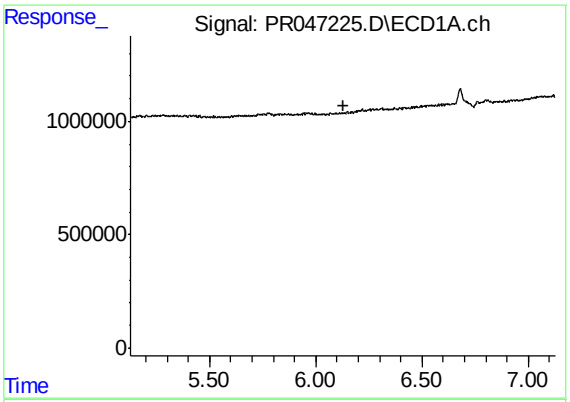
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

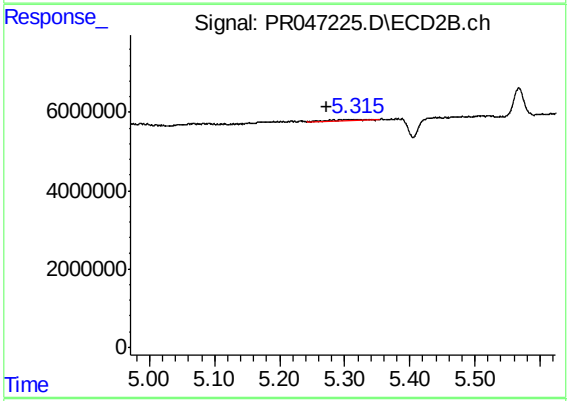
R.T.: 5.067 min
Delta R.T.: 0.059 min
Response: 1193118
Conc: 10.53 ng/ml



#14 AR-1232-4

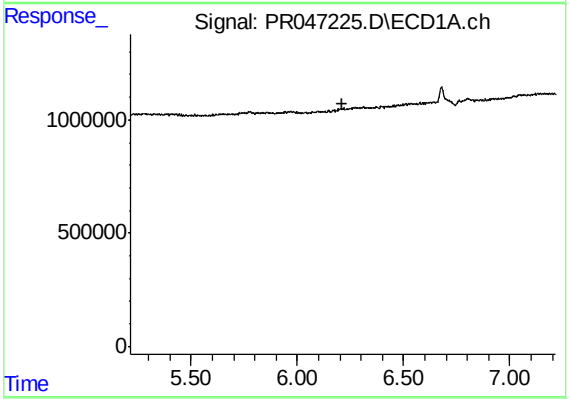
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



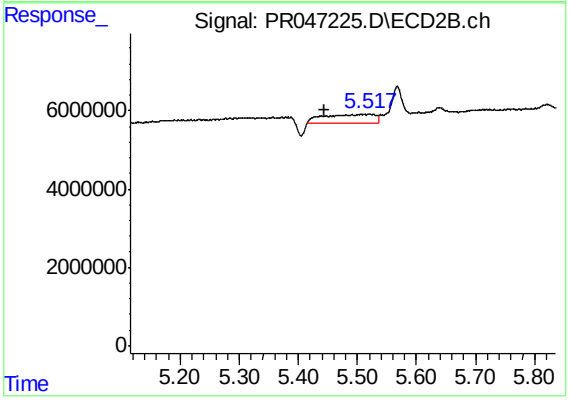
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: 0.031 min
Response: 1088136
Conc: 24.64 ng/ml



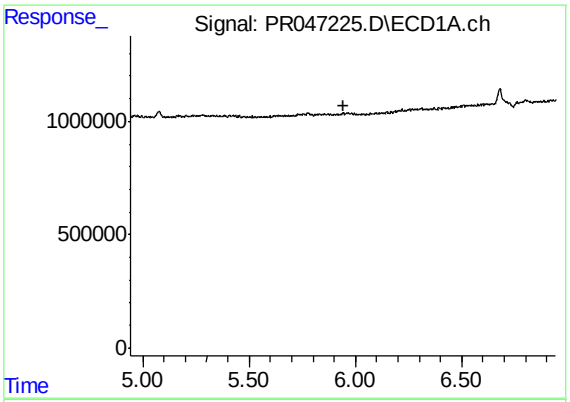
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

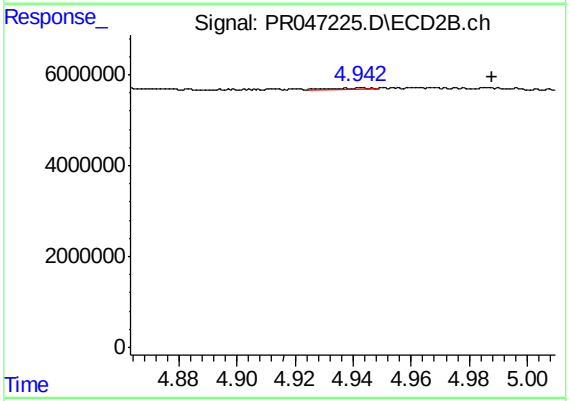
R.T.: 5.507 min
Delta R.T.: 0.063 min
Response: 12988482
Conc: 218.08 ng/ml



#16 AR-1242-1

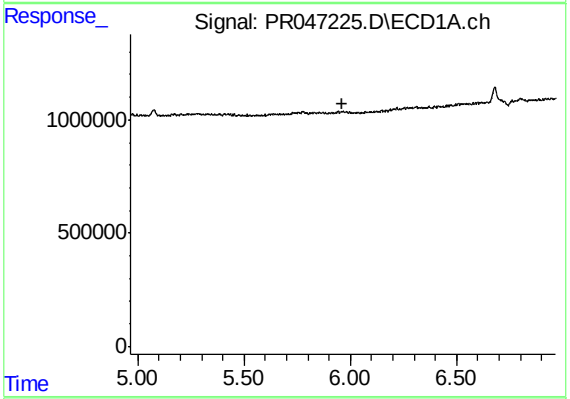
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



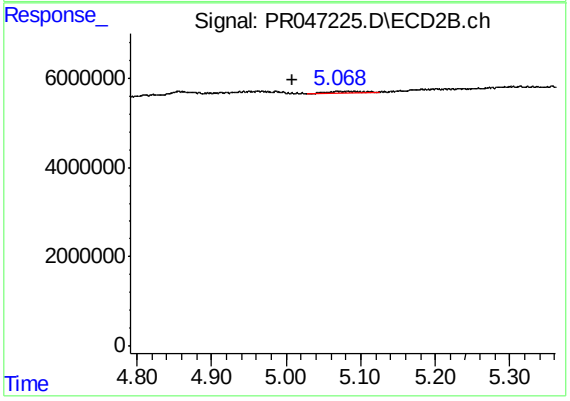
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: -0.045 min
Response: 182183
Conc: 1.45 ng/ml



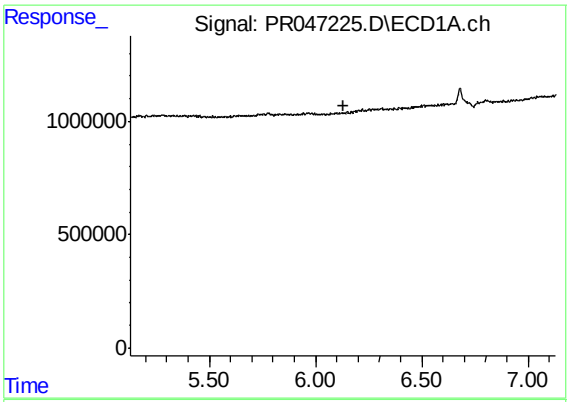
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 AR-1242-2

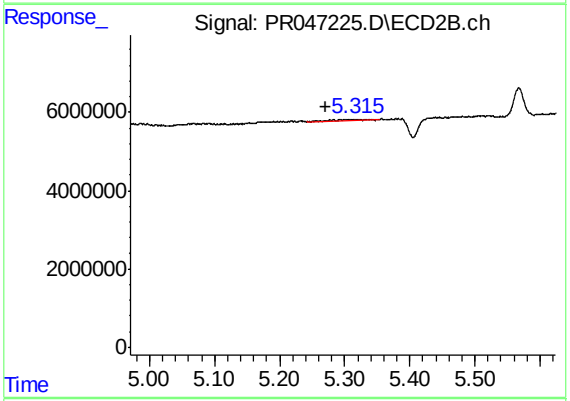
R.T.: 5.067 min
Delta R.T.: 0.059 min
Response: 1193118
Conc: 5.61 ng/ml



#19 AR-1242-4

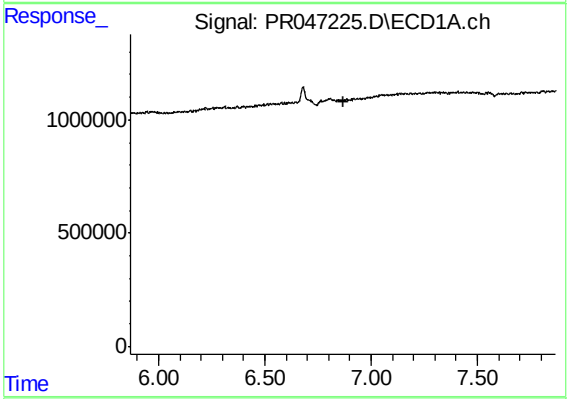
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



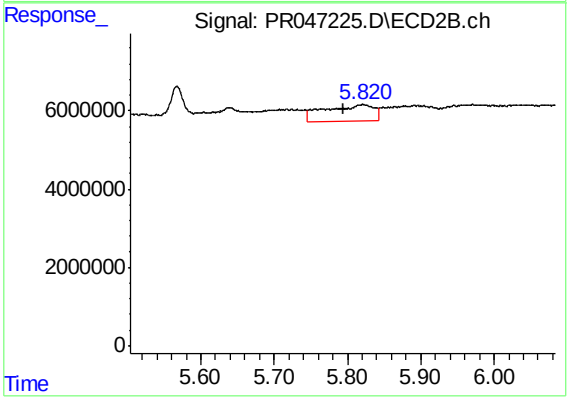
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: 0.034 min
Response: 1088136
Conc: 11.63 ng/ml



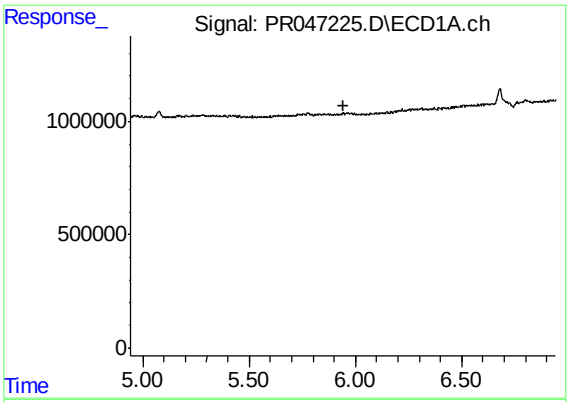
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

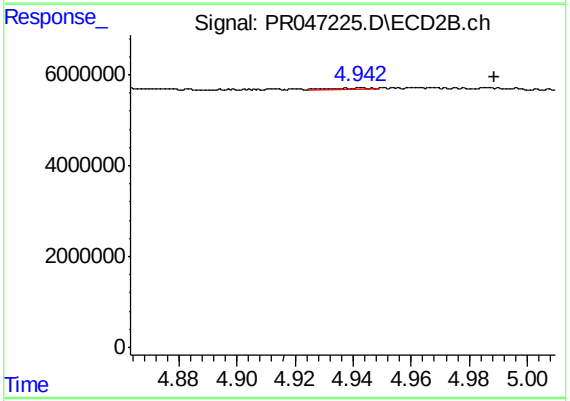
R.T.: 5.820 min
Delta R.T.: 0.025 min
Response: 19190223
Conc: 124.23 ng/ml



#21 AR-1248-1

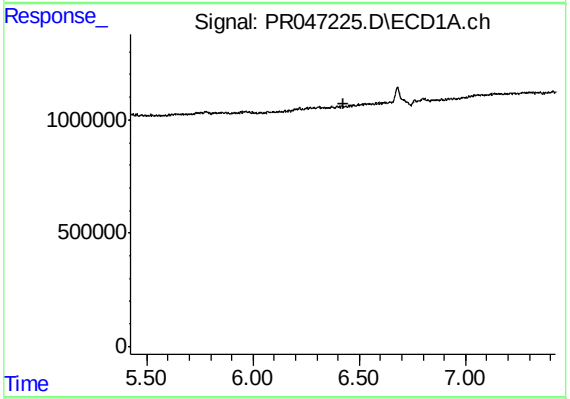
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



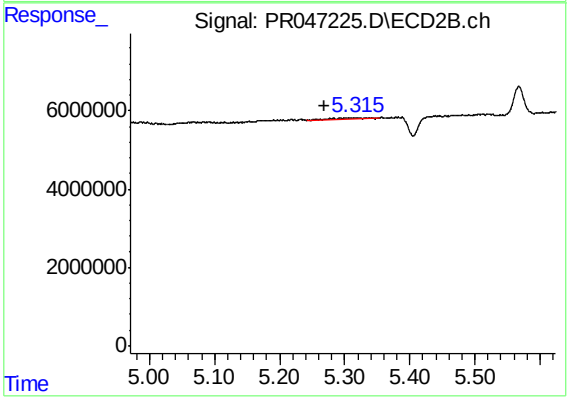
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: -0.046 min
Response: 182183
Conc: 1.90 ng/ml



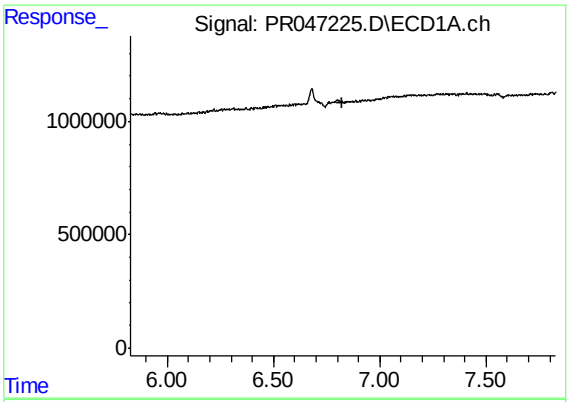
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

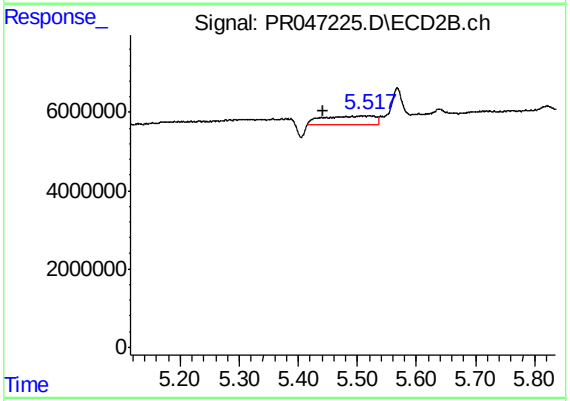
R.T.: 5.303 min
Delta R.T.: 0.034 min
Response: 1088136
Conc: 8.22 ng/ml



#24 AR-1248-4

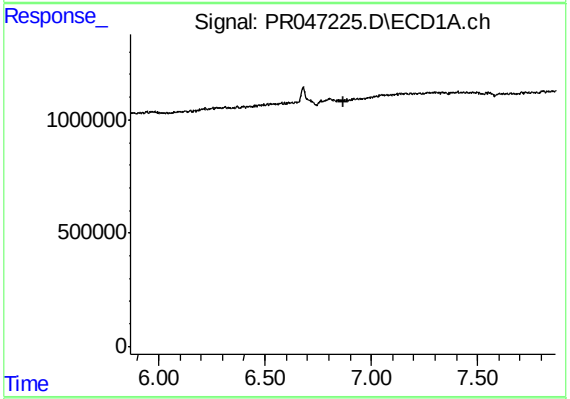
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



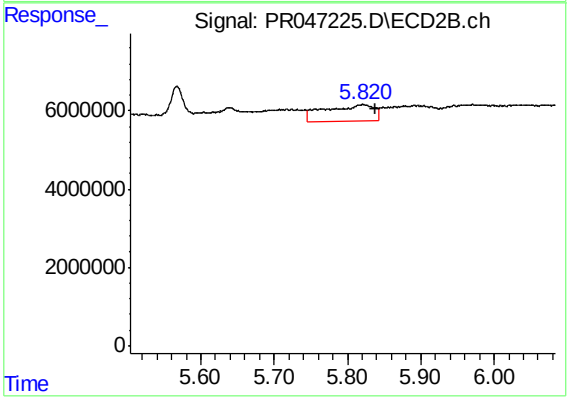
#24 AR-1248-4

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 12988482
Conc: 71.19 ng/ml



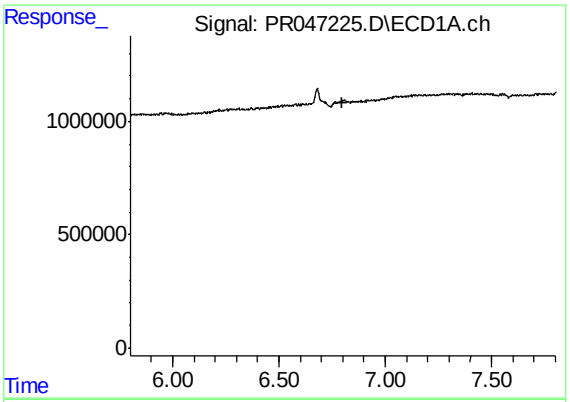
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#25 AR-1248-5

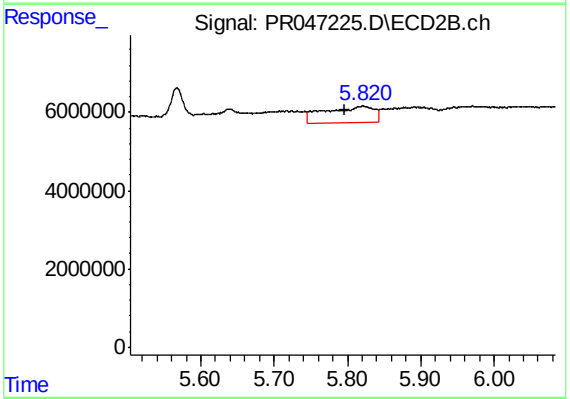
R.T.: 5.820 min
Delta R.T.: -0.018 min
Response: 19190223
Conc: 82.19 ng/ml



#26 AR-1254-1

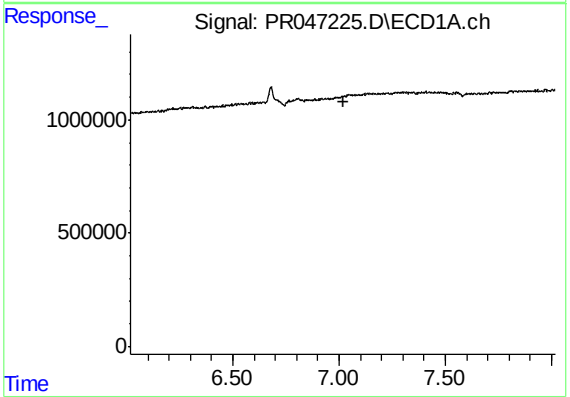
R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



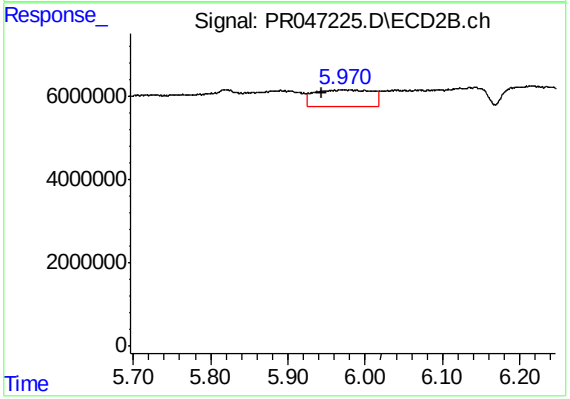
#26 AR-1254-1

R.T.: 5.820 min
Delta R.T.: 0.023 min
Response: 19190223
Conc: 67.47 ng/ml



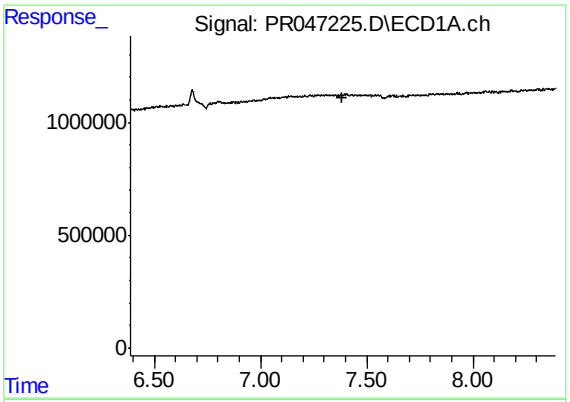
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#27 AR-1254-2

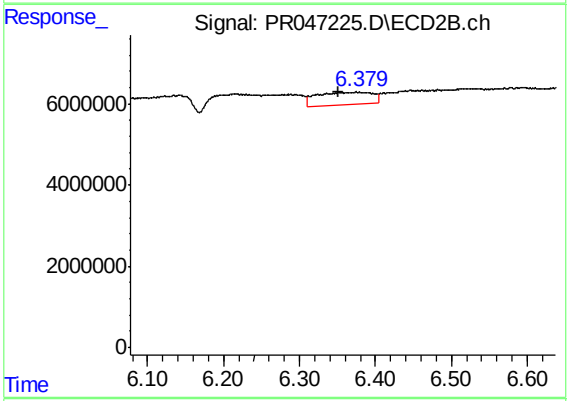
R.T.: 5.971 min
Delta R.T.: 0.026 min
Response: 20033879
Conc: 82.03 ng/ml



#28 AR-1254-3

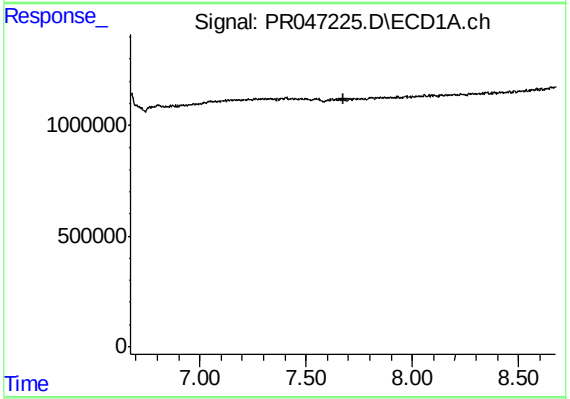
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



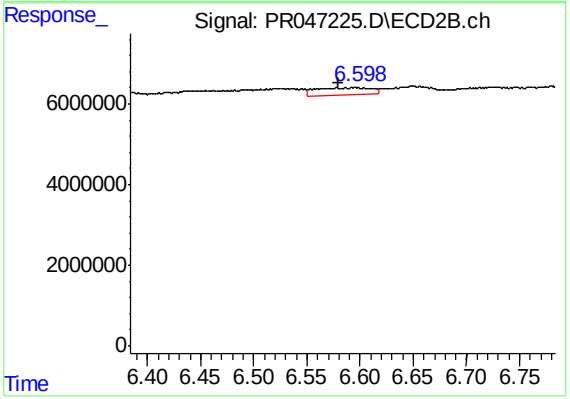
#28 AR-1254-3

R.T.: 6.374 min
Delta R.T.: 0.023 min
Response: 15346944
Conc: 29.89 ng/ml



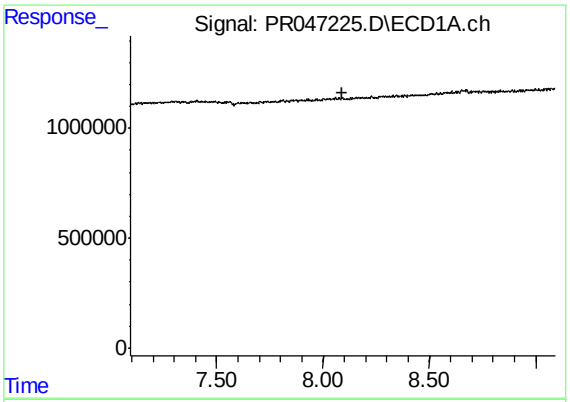
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

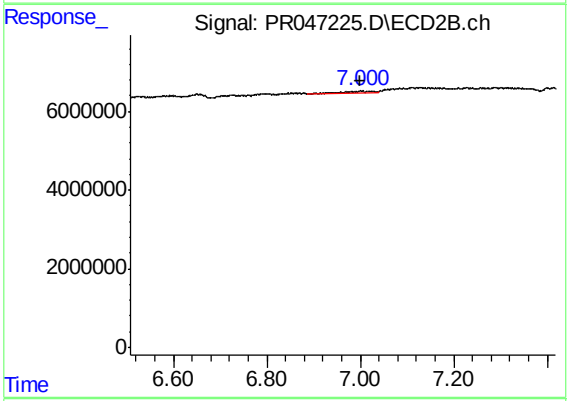
R.T.: 6.596 min
Delta R.T.: 0.016 min
Response: 6812830
Conc: 17.52 ng/ml



#30 AR-1254-5

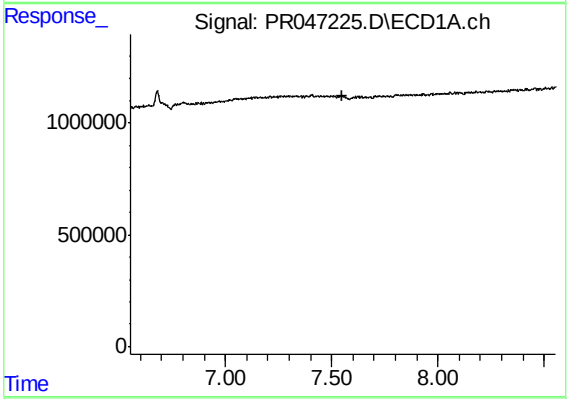
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



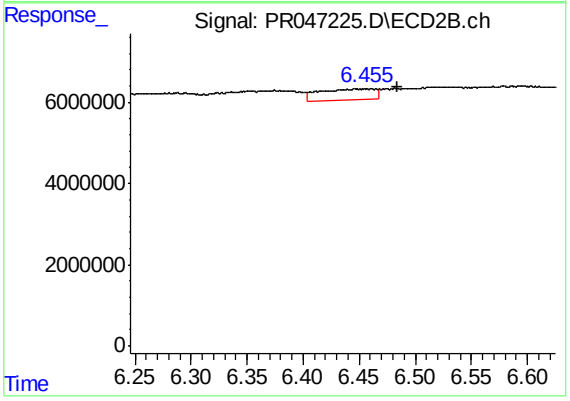
#30 AR-1254-5

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 2964815
Conc: 5.39 ng/ml



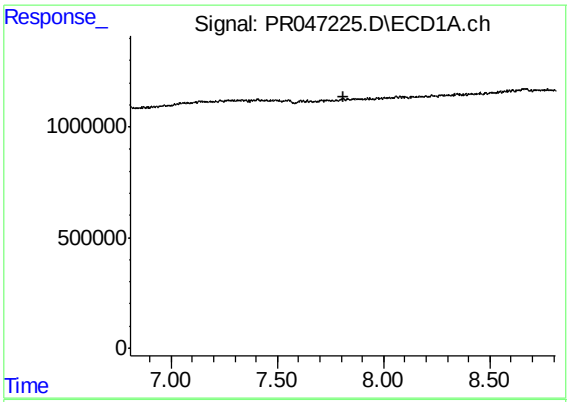
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

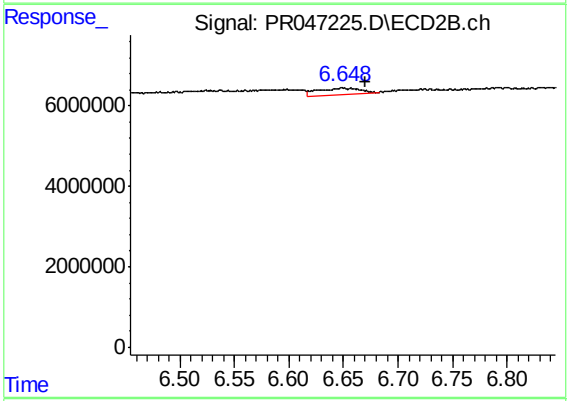
R.T.: 6.456 min
Delta R.T.: -0.027 min
Response: 8972378
Conc: 29.88 ng/ml



#32 AR-1260-2

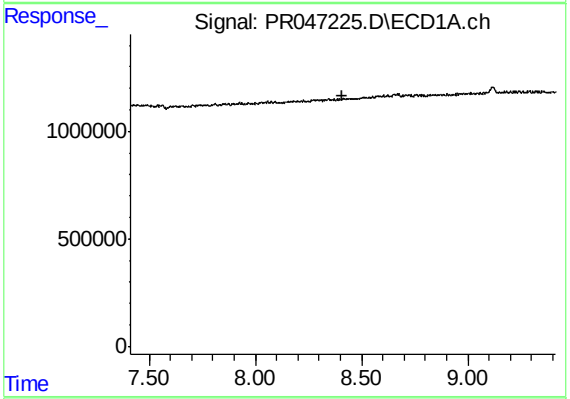
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



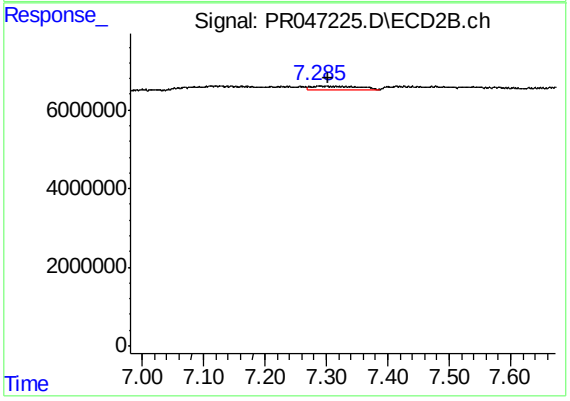
#32 AR-1260-2

R.T.: 6.649 min
Delta R.T.: -0.021 min
Response: 4372926
Conc: 9.76 ng/ml



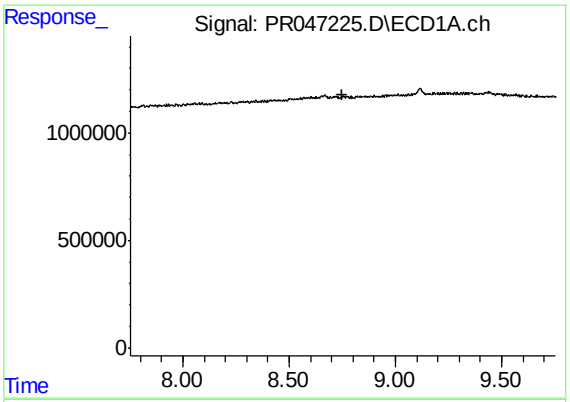
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

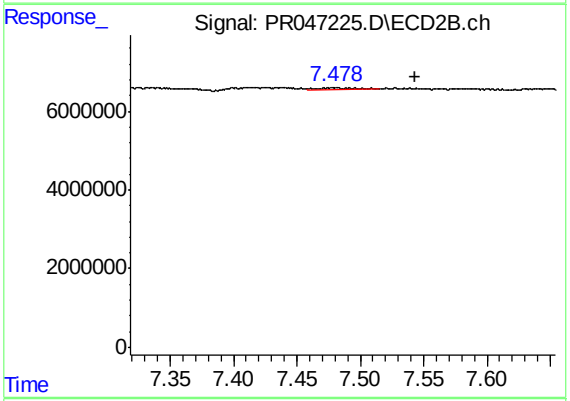
R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 5122018
Conc: 12.78 ng/ml



#35 AR-1260-5

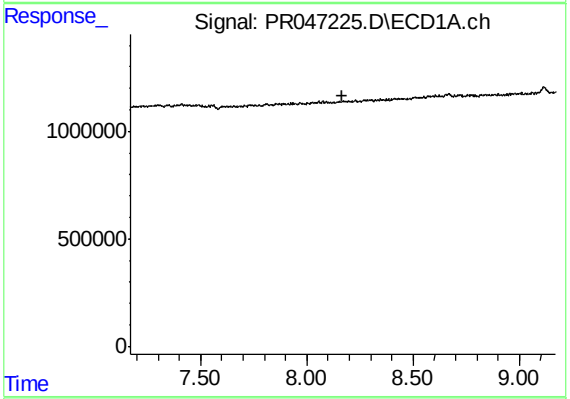
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



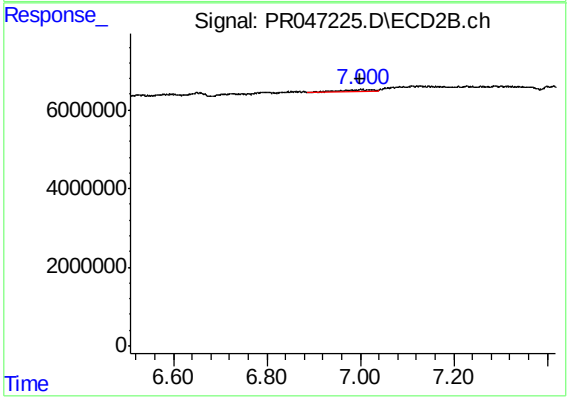
#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: -0.065 min
Response: 936408
Conc: 0.58 ng/ml



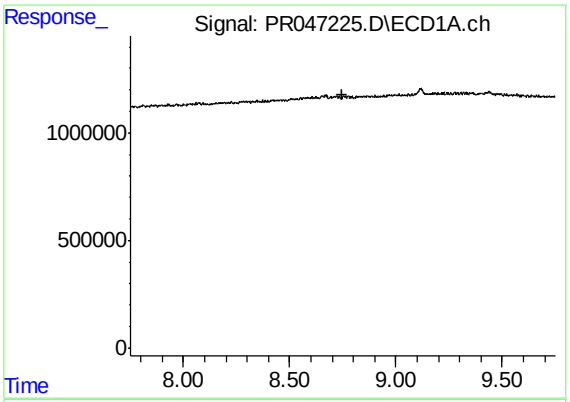
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

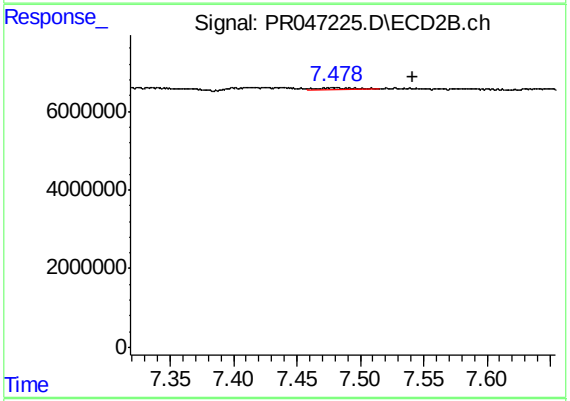
R.T.: 7.002 min
Delta R.T.: 0.003 min
Response: 2964815
Conc: 9.73 ng/ml



#37 AR-1262-2

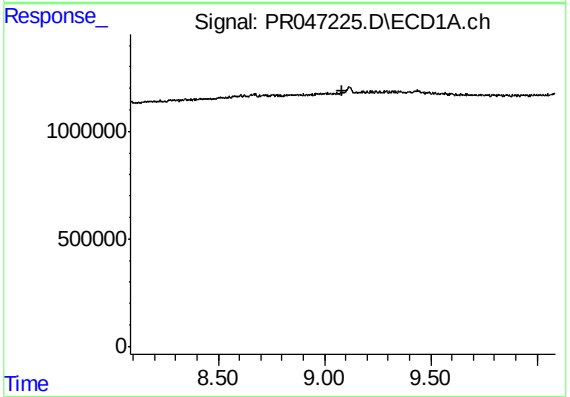
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



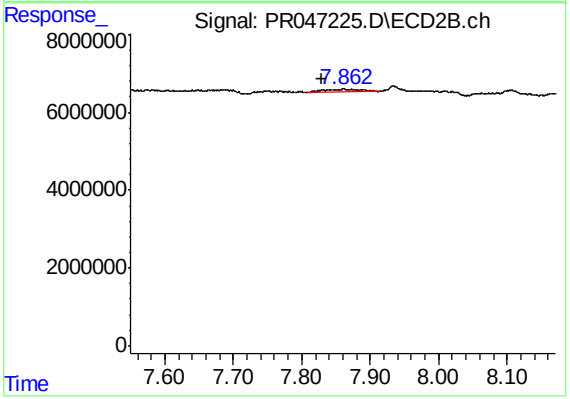
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: -0.064 min
Response: 936408
Conc: 0.51 ng/ml



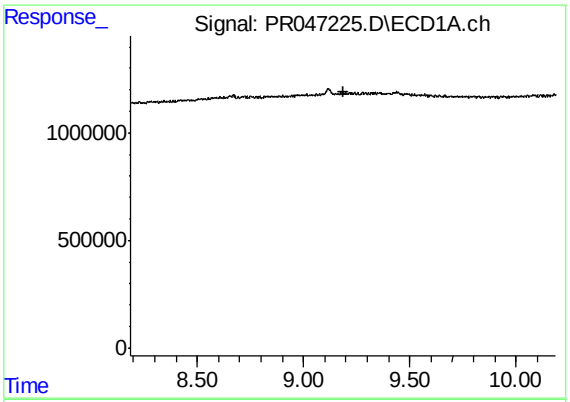
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

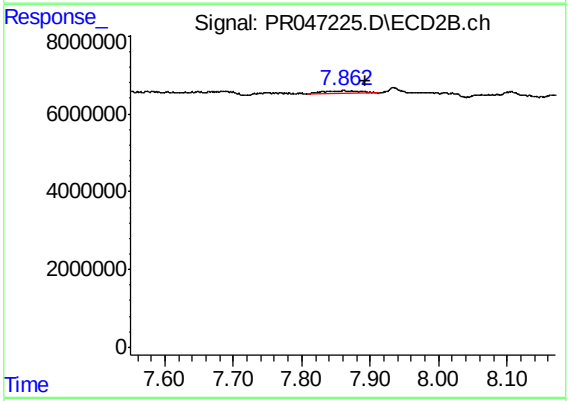
R.T.: 7.861 min
Delta R.T.: 0.032 min
Response: 2661239
Conc: 3.55 ng/ml



#39 AR-1262-4

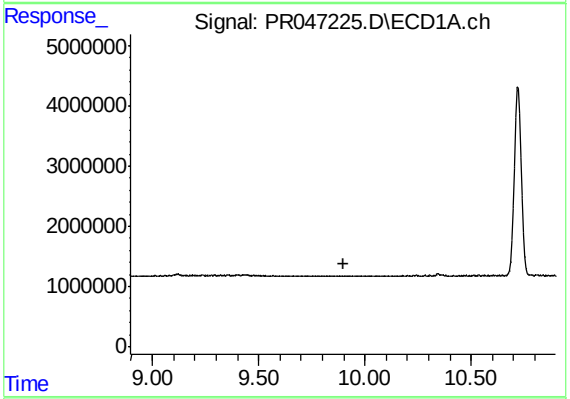
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



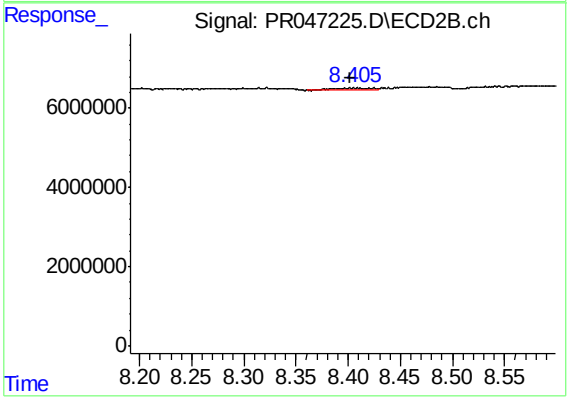
#39 AR-1262-4

R.T.: 7.861 min
Delta R.T.: -0.032 min
Response: 2661239
Conc: 2.06 ng/ml



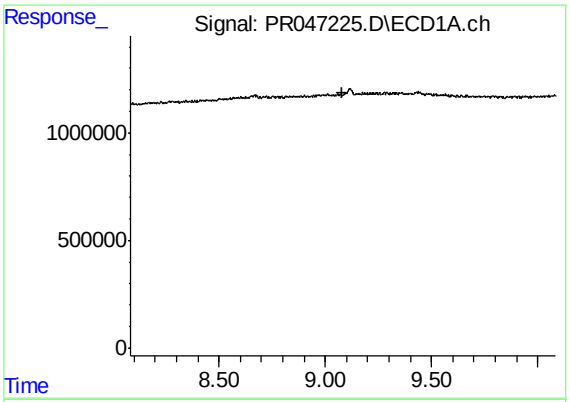
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

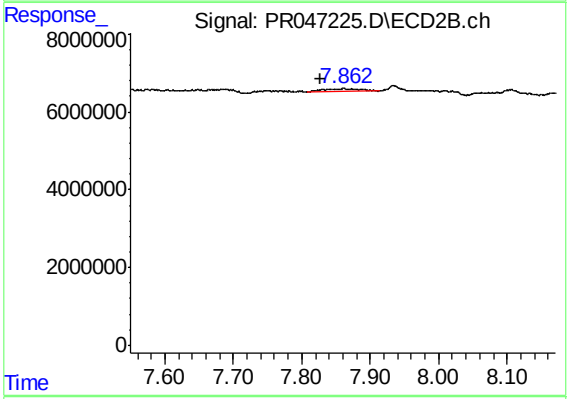
R.T.: 8.407 min
Delta R.T.: 0.006 min
Response: 1304445
Conc: 1.82 ng/ml



#41 AR-1268-1

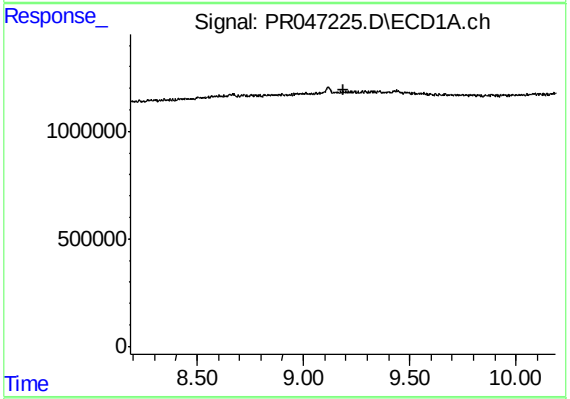
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



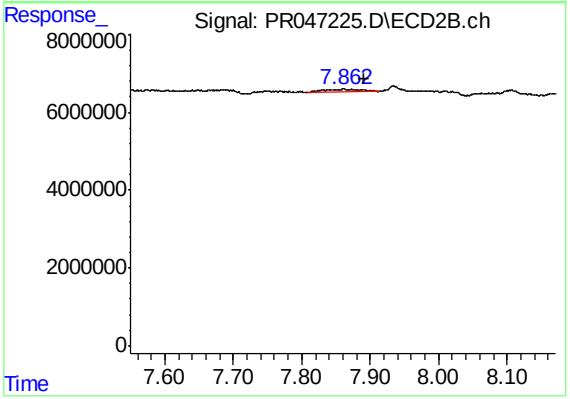
#41 AR-1268-1

R.T.: 7.861 min
Delta R.T.: 0.034 min
Response: 2661239
Conc: 1.14 ng/ml



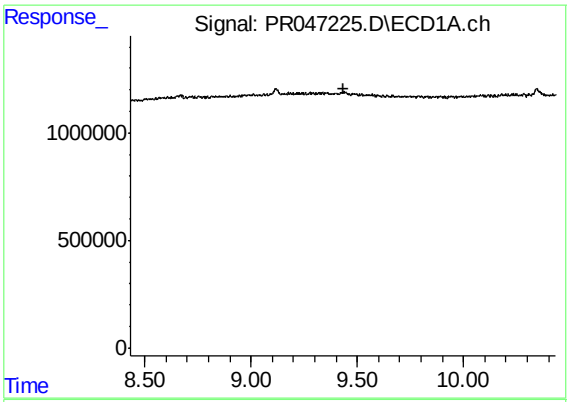
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

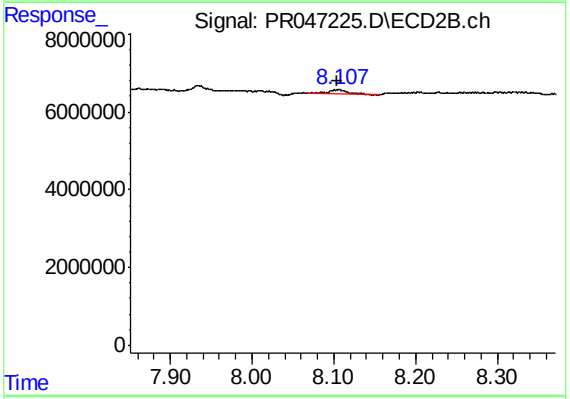
R.T.: 7.861 min
Delta R.T.: -0.031 min
Response: 2661239
Conc: 1.21 ng/ml



#43 AR-1268-3

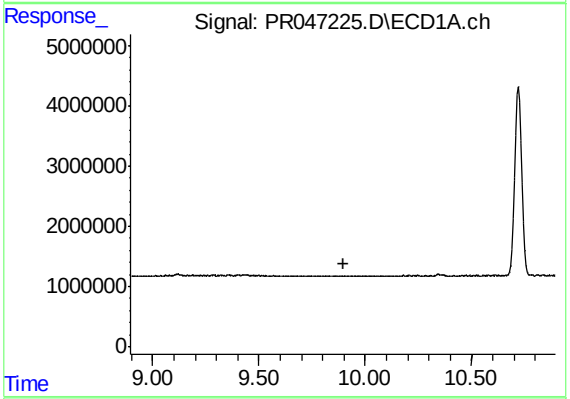
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



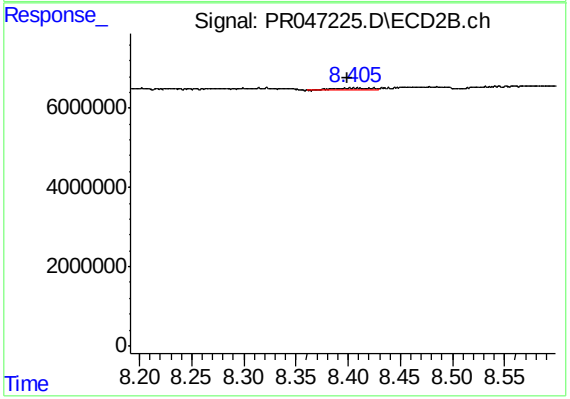
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 1828909
Conc: 0.95 ng/ml



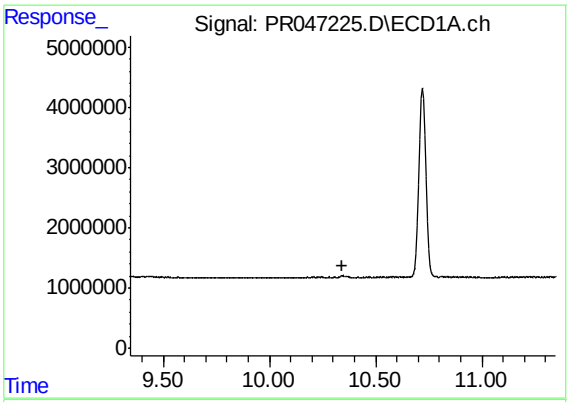
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

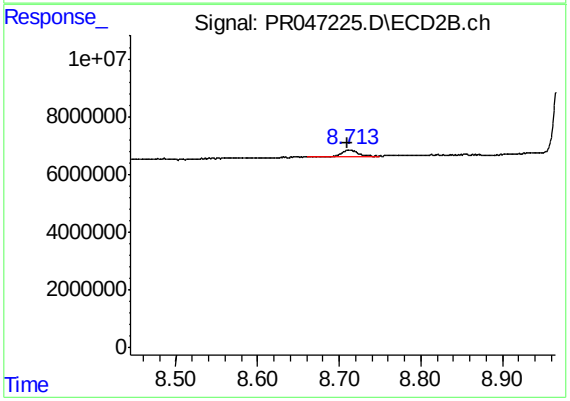
R.T.: 8.407 min
Delta R.T.: 0.008 min
Response: 1304445
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK95



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.002 min
Response: 3089865
Conc: 0.53 ng/ml