

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
 Data File : PR045814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 17:44
 Operator : AJ\MA
 Sample : PB129411BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK11

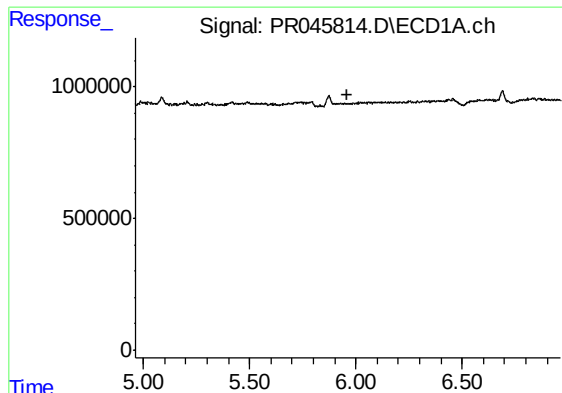
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 02:03:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.770	3.991	28939835	220.2E6	21.561	23.059
2)	SA Decachlor...	10.781	9.126	63685528	485.8E6	39.269	40.512
Target Compounds							
3)	L1 AR-1016-1	0.000	5.086	0	1433572	N.D.	3.649 #
4)	L1 AR-1016-2	0.000	5.086	0	1433572	N.D.	2.873 #
5)	L1 AR-1016-3	0.000	5.338f	0	2024104	N.D.	7.583 #
6)	L1 AR-1016-4	0.000	5.338	0	2024104	N.D.	9.385 #
7)	L1 AR-1016-5	0.000	5.524	0	2884186	N.D.	10.021 #
8)	L2 AR-1221-1	0.000	4.168f	0	248152	N.D.	2.877 #
9)	L2 AR-1221-2	5.086	4.298	371648	2627155	41.398	34.277
10)	L2 AR-1221-3	0.000	4.405	0	2080611	N.D.	9.241 #
11)	L3 AR-1232-1	5.086f	4.405	371648	2080611	13.136	10.013
12)	L3 AR-1232-2	0.000	5.086	0	1433572	N.D.	6.788 #
13)	L3 AR-1232-3	0.000	5.338f	0	2024104	N.D.	17.964 #
14)	L3 AR-1232-4	0.000	5.380	0	2835020	N.D.	27.318 #
15)	L3 AR-1232-5	0.000	5.524	0	2884186	N.D.	25.486 #
16)	L4 AR-1242-1	0.000	5.086	0	1433572	N.D.	3.413 #
17)	L4 AR-1242-2	0.000	5.086	0	1433572	N.D.	2.639 #
18)	L4 AR-1242-3	0.000	5.338f	0	2024104	N.D.	6.921 #
19)	L4 AR-1242-4	0.000	5.380	0	2835020	N.D.	9.920 #
20)	L4 AR-1242-5	0.000	5.928	0	560600	N.D.	1.453 #
21)	L5 AR-1248-1	0.000	5.086	0	1433572	N.D.	4.464 #
22)	L5 AR-1248-2	0.000	5.338	0	2024104	N.D.	5.102 #
23)	L5 AR-1248-3	0.000	5.380	0	2835020	N.D.	6.911 #
24)	L5 AR-1248-4	0.000	5.524	0	2884186	N.D.	5.708 #
25)	L5 AR-1248-5	0.000	5.928	0	560600	N.D.	1.085 #
26)	L6 AR-1254-1	0.000	5.928	0	560600	N.D.	0.712 #
29)	L6 AR-1254-4	0.000	6.704	0	485459	N.D.	0.646 #
31)	L7 AR-1260-1	0.000	6.585	0	1949666	N.D.	3.543 #
32)	L7 AR-1260-2	0.000	6.755	0	2162601	N.D.	3.135 #
34)	L7 AR-1260-4	0.000	7.434	0	1033082	N.D.	1.877 #
35)	L7 AR-1260-5	0.000	7.673	0	1383617	N.D.	0.951 #
37)	L8 AR-1262-2	0.000	7.673	0	1383617	N.D.	0.623 #
38)	L8 AR-1262-3	0.000	7.979f	0	3465316	N.D.	3.701 #
39)	L8 AR-1262-4	0.000	7.979	0	3465316	N.D.	2.073 #
41)	L9 AR-1268-1	0.000	7.979f	0	3465316	N.D.	1.466 #
42)	L9 AR-1268-2	0.000	7.979	0	3465316	N.D.	1.526 #
43)	L9 AR-1268-3	9.477	8.219	740101	6304457	3.417	3.325
45)	L9 AR-1268-5	10.410	8.844	637974	4610998	0.843	0.756

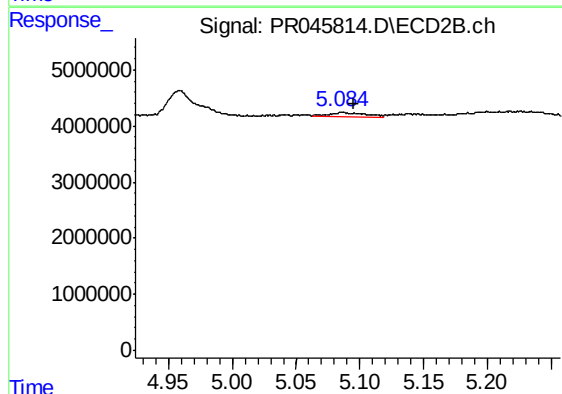
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

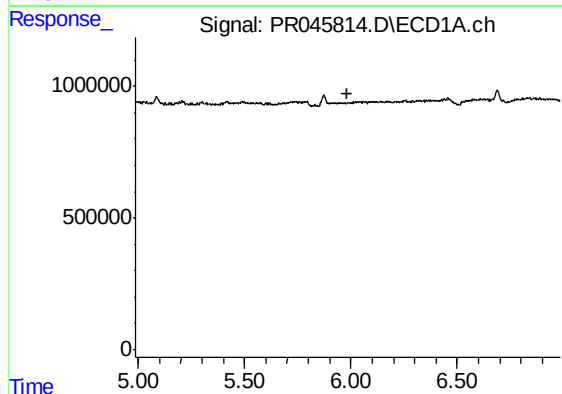
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



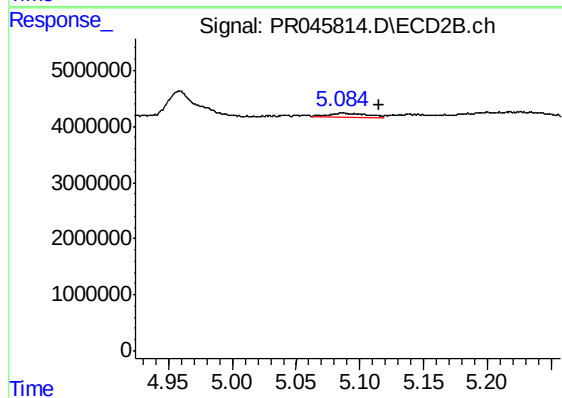
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.009 min
Response: 1433572
Conc: 3.65 ng/ml



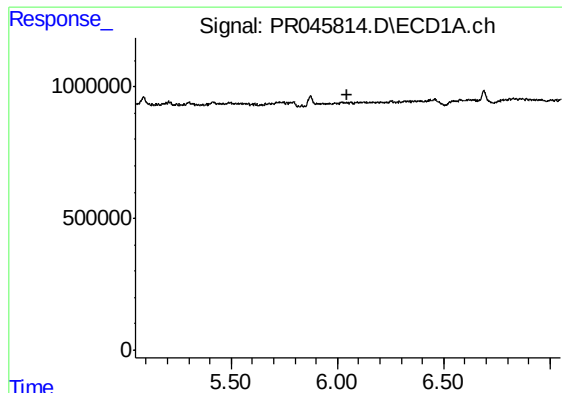
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#4 AR-1016-2

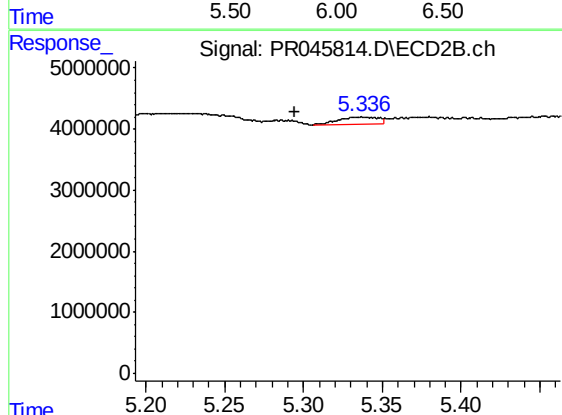
R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 1433572
Conc: 2.87 ng/ml



#5 AR-1016-3

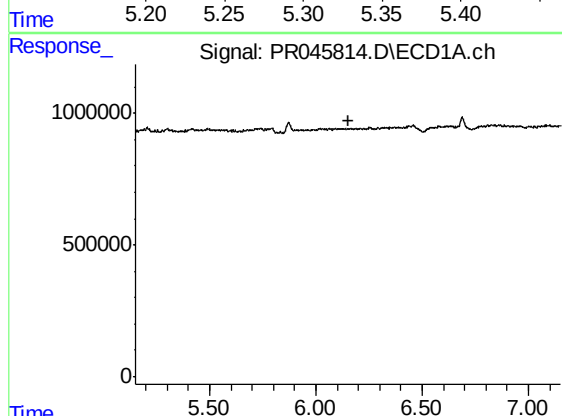
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



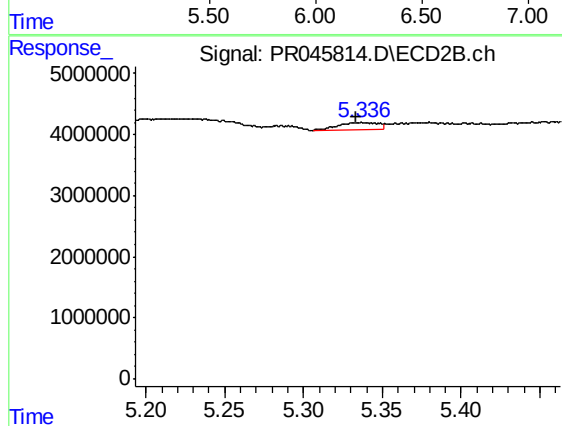
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.043 min
Response: 2024104
Conc: 7.58 ng/ml



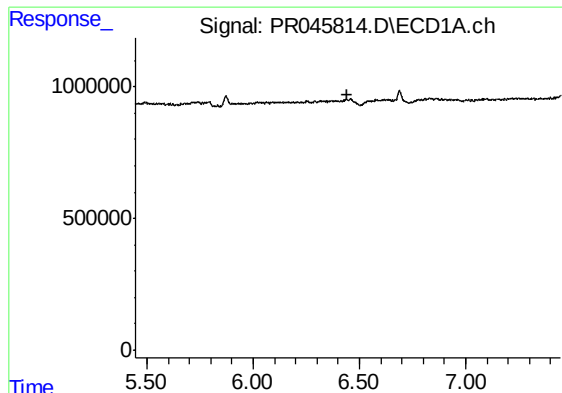
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 AR-1016-4

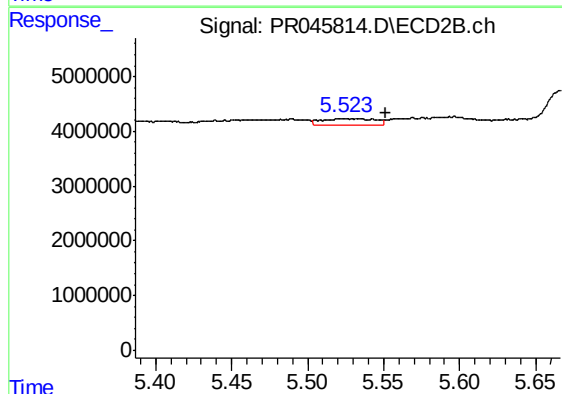
R.T.: 5.338 min
Delta R.T.: 0.004 min
Response: 2024104
Conc: 9.38 ng/ml



#7 AR-1016-5

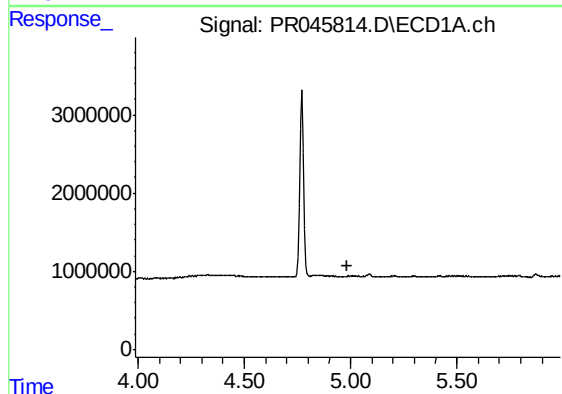
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



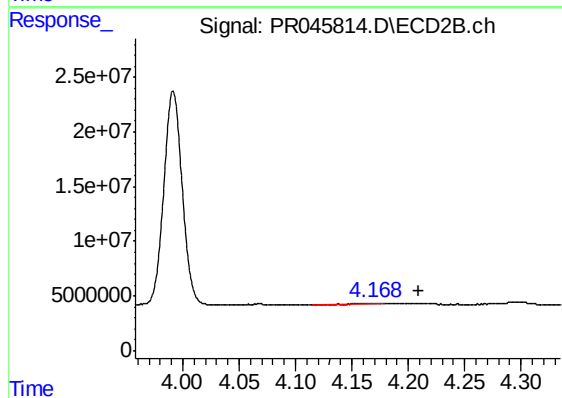
#7 AR-1016-5

R.T.: 5.524 min
Delta R.T.: -0.027 min
Response: 2884186
Conc: 10.02 ng/ml



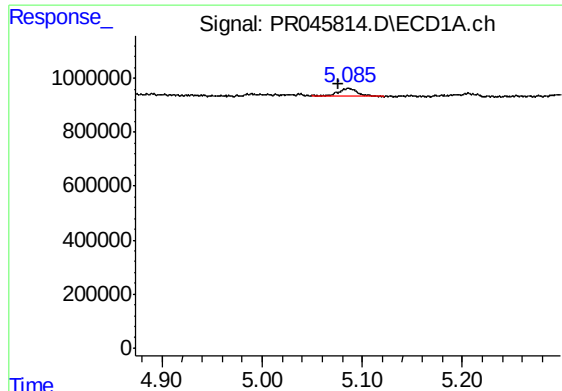
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

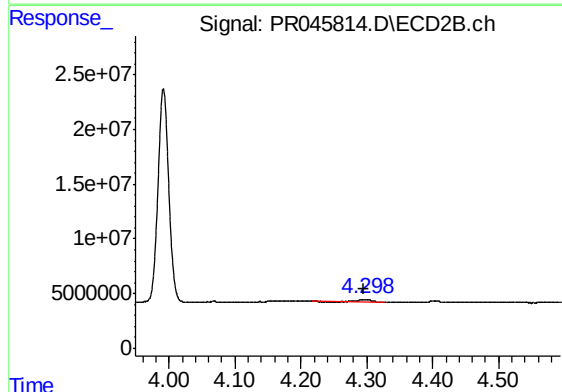
R.T.: 4.168 min
Delta R.T.: -0.041 min
Response: 248152
Conc: 2.88 ng/ml



#9 AR-1221-2

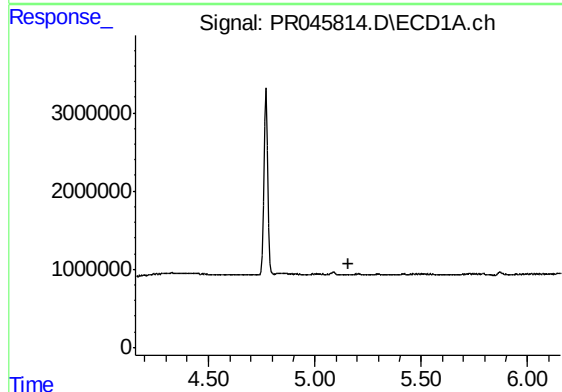
R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 371648
Conc: 41.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK11



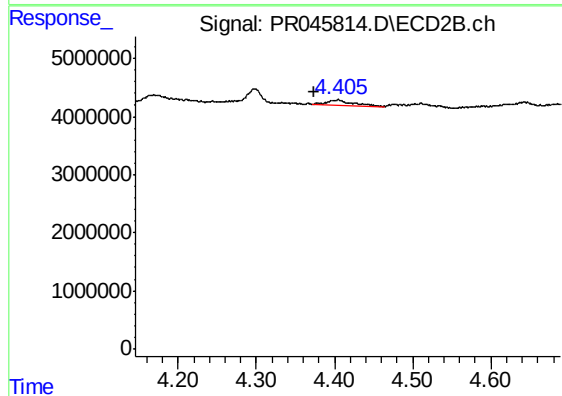
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: 0.002 min
Response: 2627155
Conc: 34.28 ng/ml



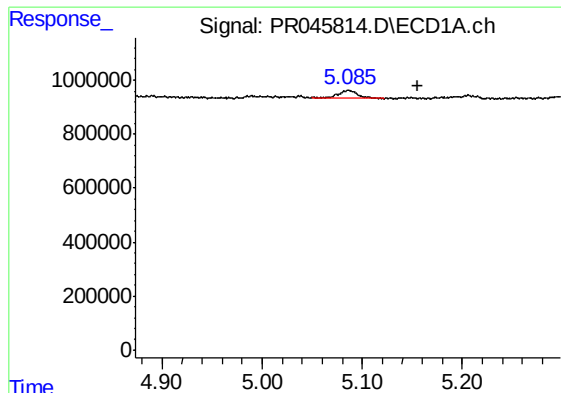
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#10 AR-1221-3

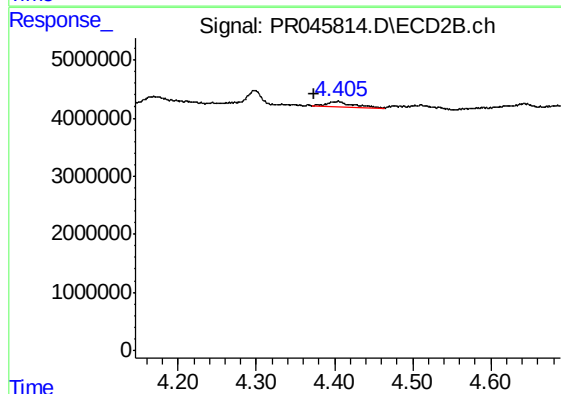
R.T.: 4.405 min
Delta R.T.: 0.031 min
Response: 2080611
Conc: 9.24 ng/ml



#11 AR-1232-1

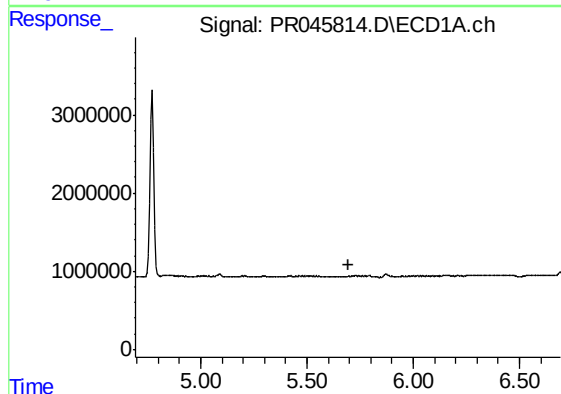
R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 371648
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK11



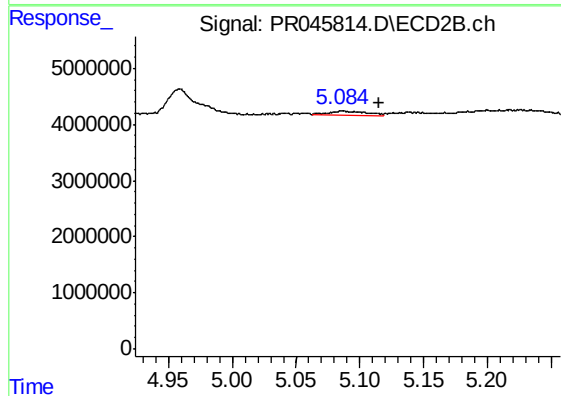
#11 AR-1232-1

R.T.: 4.405 min
Delta R.T.: 0.032 min
Response: 2080611
Conc: 10.01 ng/ml



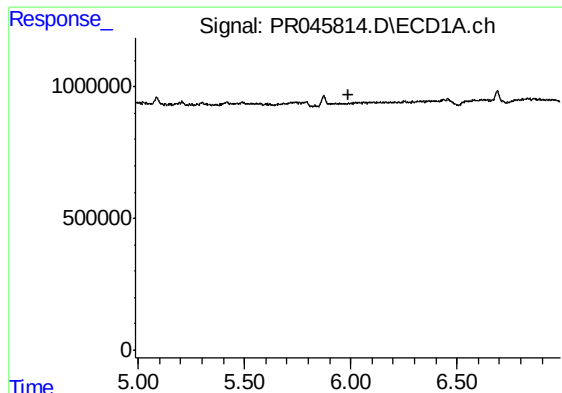
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#12 AR-1232-2

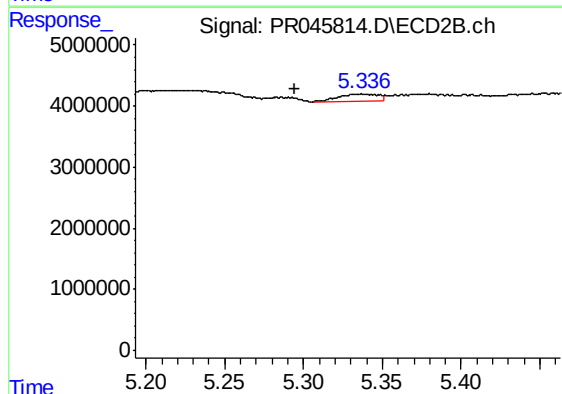
R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 1433572
Conc: 6.79 ng/ml



#13 AR-1232-3

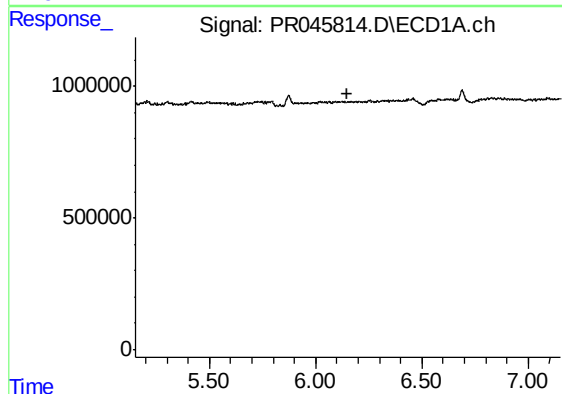
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



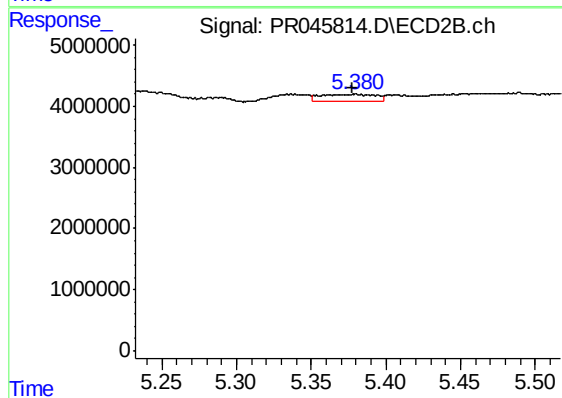
#13 AR-1232-3

R.T.: 5.338 min
Delta R.T.: 0.043 min
Response: 2024104
Conc: 17.96 ng/ml



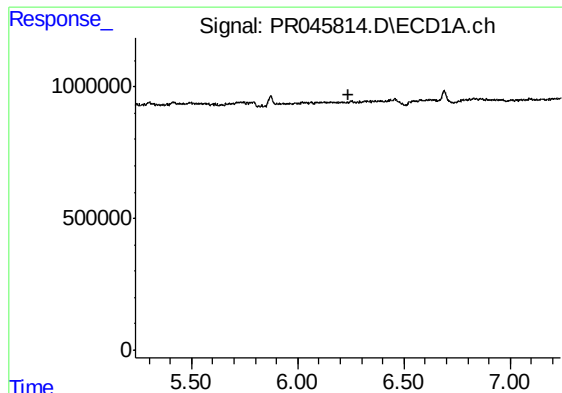
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#14 AR-1232-4

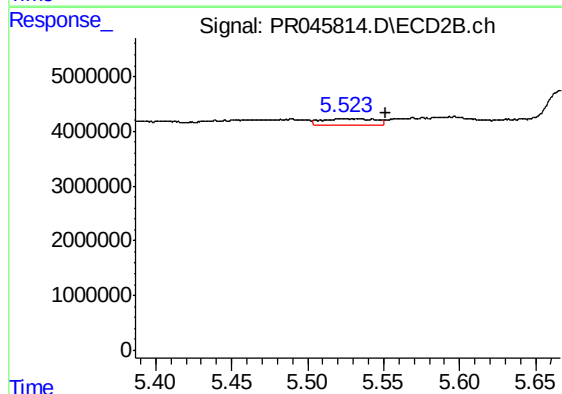
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 2835020
Conc: 27.32 ng/ml



#15 AR-1232-5

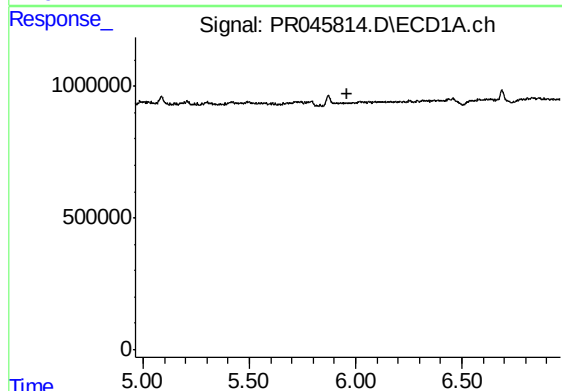
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



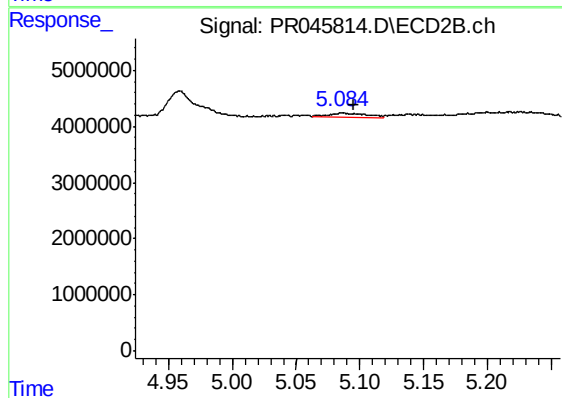
#15 AR-1232-5

R.T.: 5.524 min
Delta R.T.: -0.027 min
Response: 2884186
Conc: 25.49 ng/ml



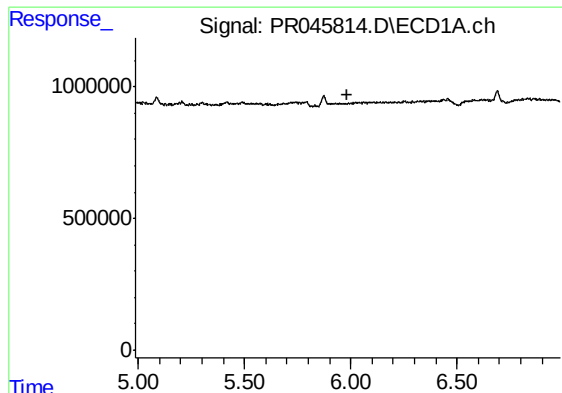
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#16 AR-1242-1

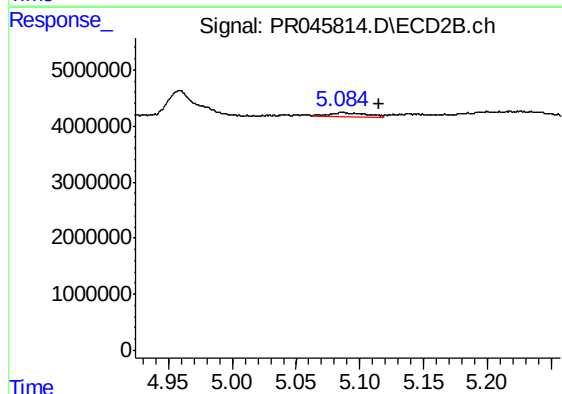
R.T.: 5.086 min
Delta R.T.: -0.009 min
Response: 1433572
Conc: 3.41 ng/ml



#17 AR-1242-2

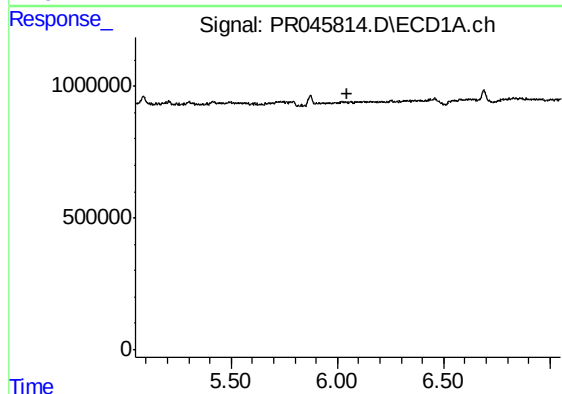
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



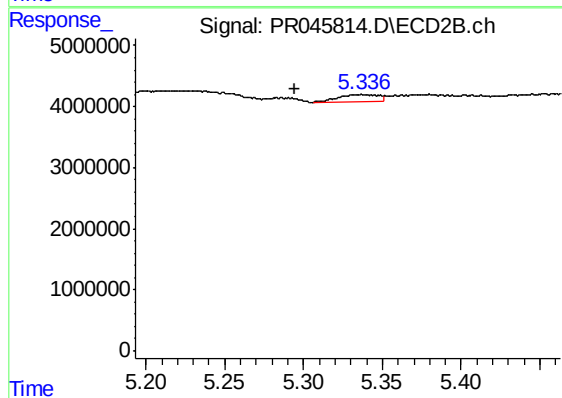
#17 AR-1242-2

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 1433572
Conc: 2.64 ng/ml



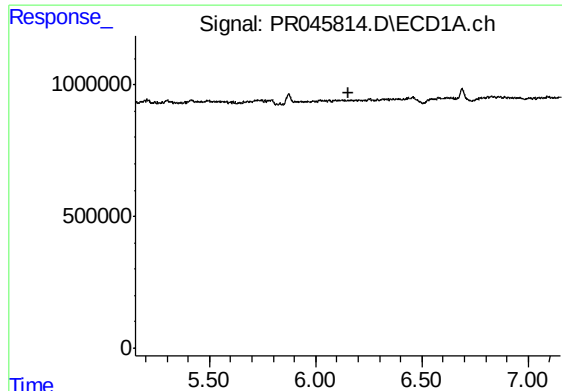
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#18 AR-1242-3

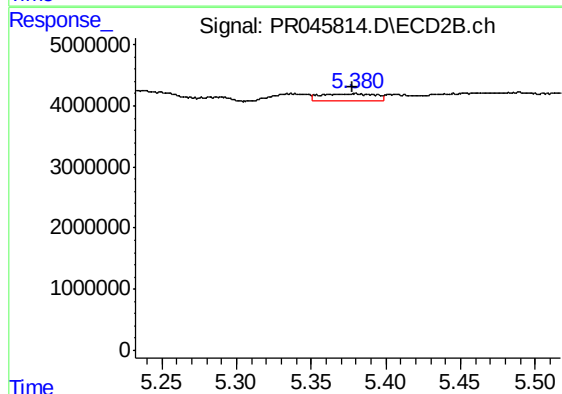
R.T.: 5.338 min
Delta R.T.: 0.043 min
Response: 2024104
Conc: 6.92 ng/ml



#19 AR-1242-4

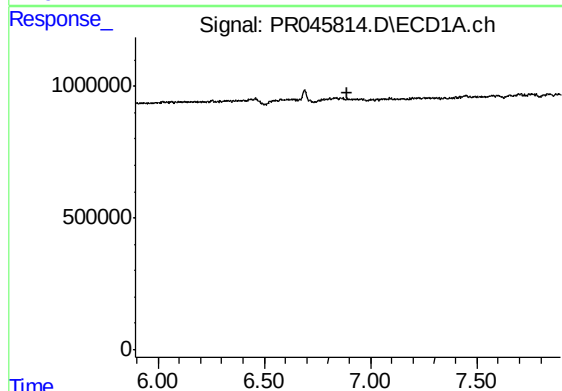
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



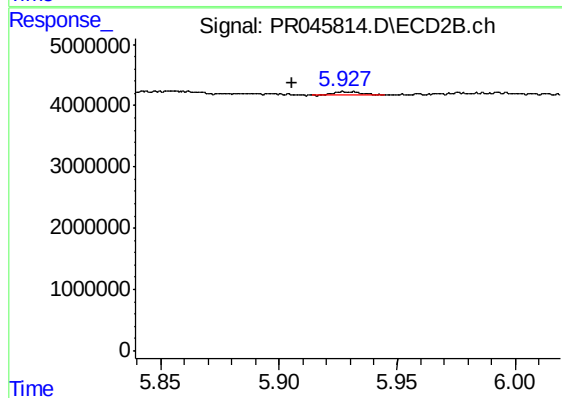
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 2835020
Conc: 9.92 ng/ml



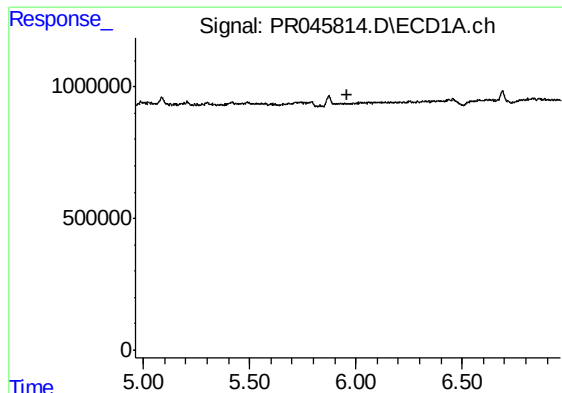
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#20 AR-1242-5

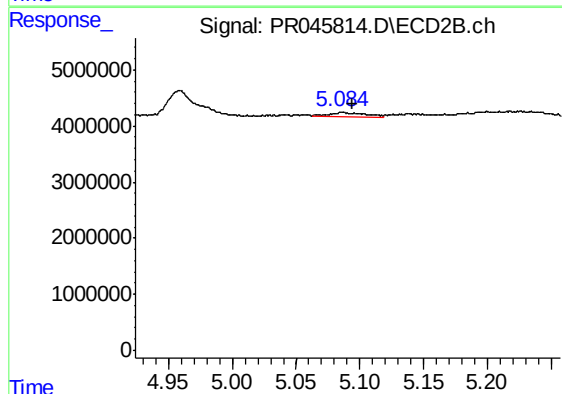
R.T.: 5.928 min
Delta R.T.: 0.022 min
Response: 560600
Conc: 1.45 ng/ml



#21 AR-1248-1

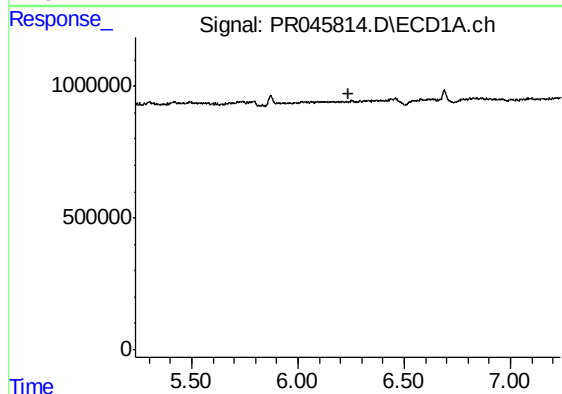
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



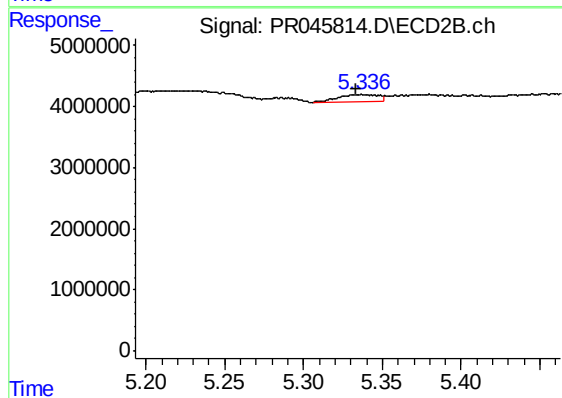
#21 AR-1248-1

R.T.: 5.086 min
Delta R.T.: -0.008 min
Response: 1433572
Conc: 4.46 ng/ml



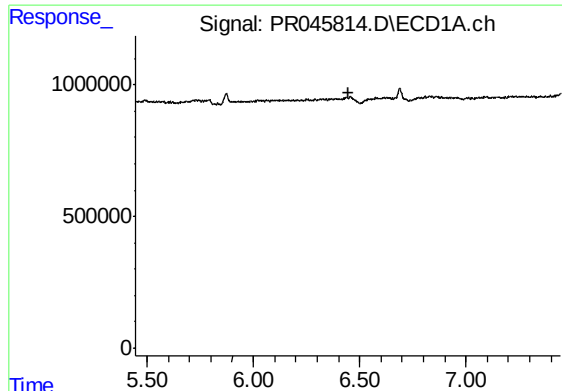
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#22 AR-1248-2

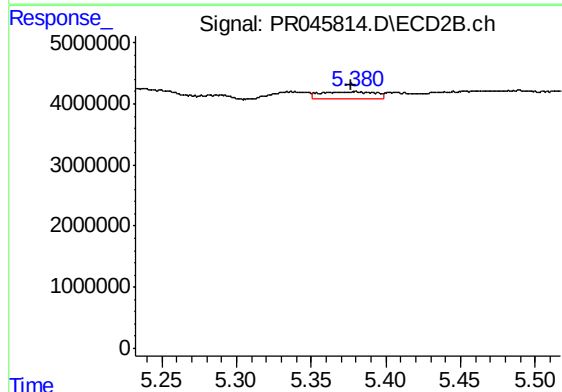
R.T.: 5.338 min
Delta R.T.: 0.004 min
Response: 2024104
Conc: 5.10 ng/ml



#23 AR-1248-3

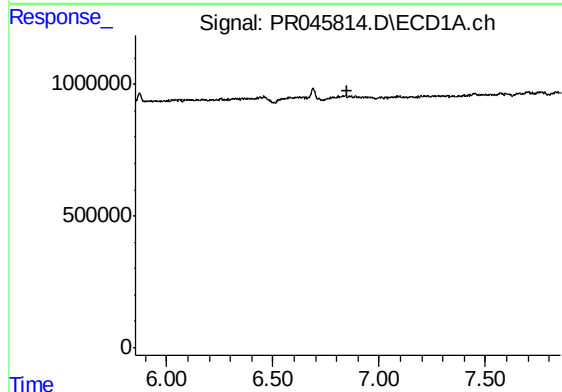
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



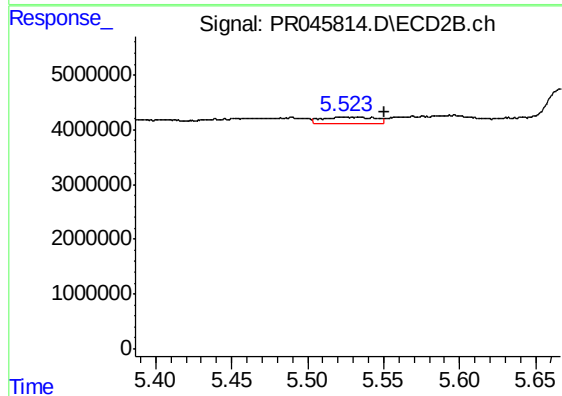
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 2835020
Conc: 6.91 ng/ml



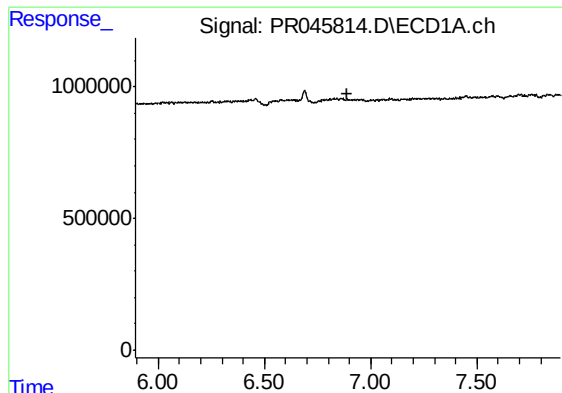
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#24 AR-1248-4

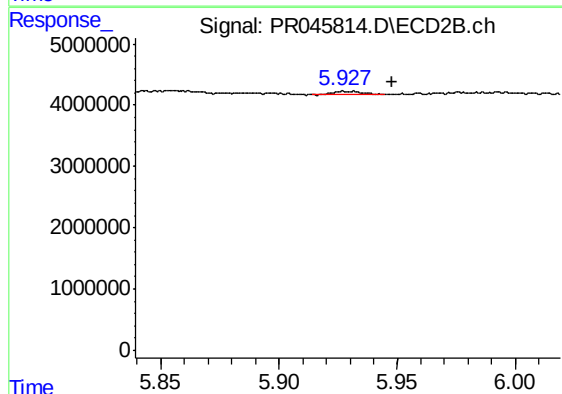
R.T.: 5.524 min
Delta R.T.: -0.027 min
Response: 2884186
Conc: 5.71 ng/ml



#25 AR-1248-5

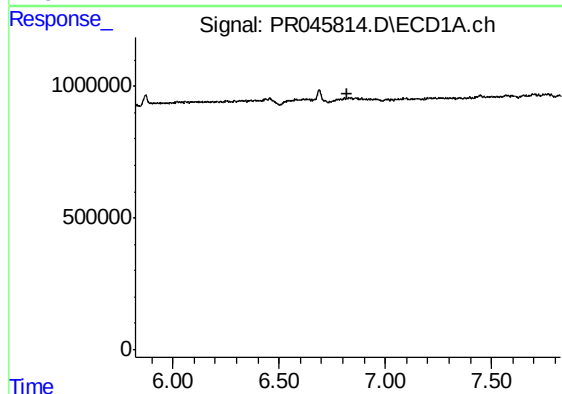
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



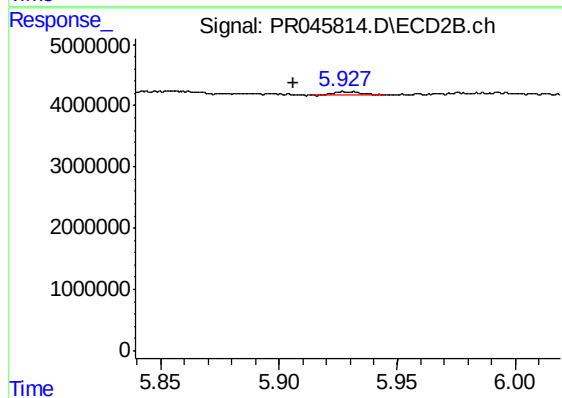
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.020 min
Response: 560600
Conc: 1.08 ng/ml



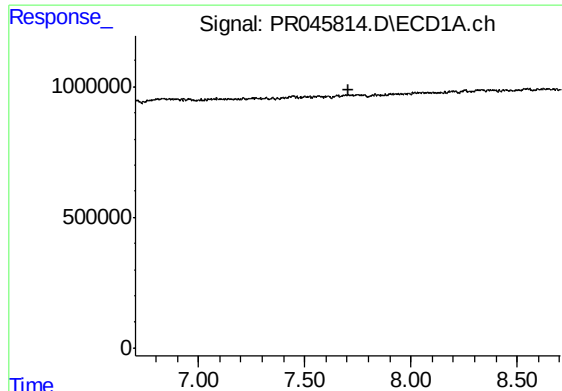
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#26 AR-1254-1

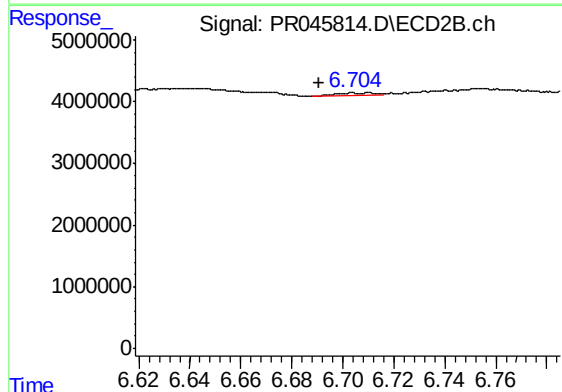
R.T.: 5.928 min
Delta R.T.: 0.022 min
Response: 560600
Conc: 0.71 ng/ml



#29 AR-1254-4

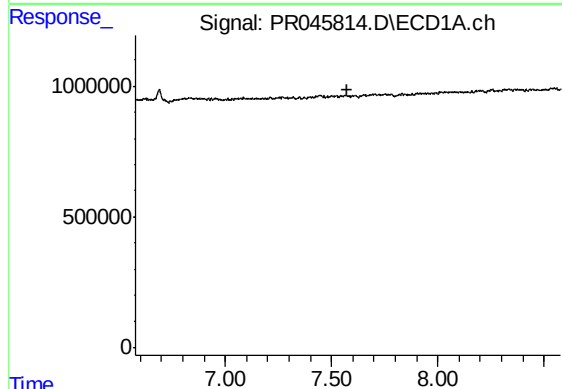
R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



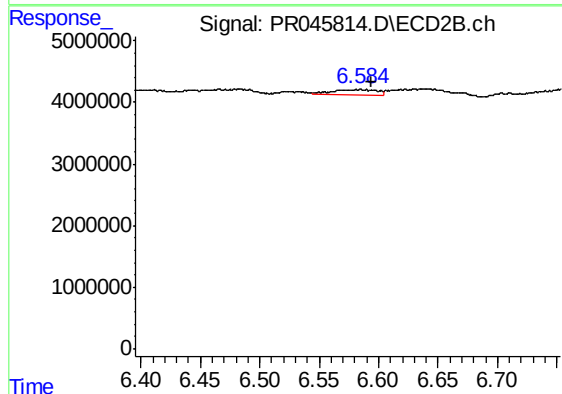
#29 AR-1254-4

R.T.: 6.704 min
Delta R.T.: 0.013 min
Response: 485459
Conc: 0.65 ng/ml



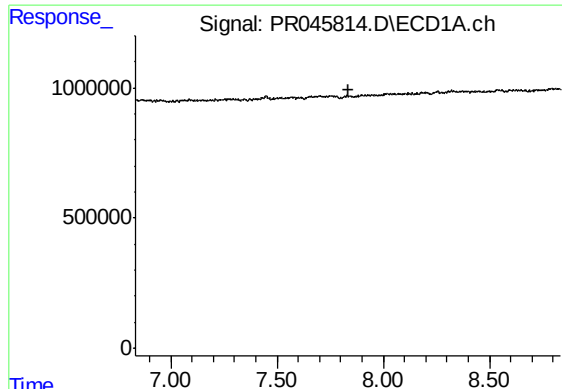
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



#31 AR-1260-1

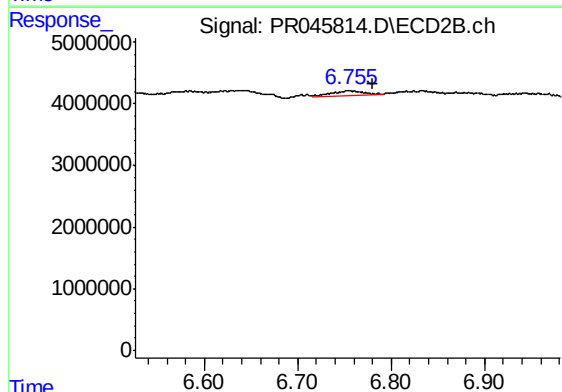
R.T.: 6.585 min
Delta R.T.: -0.010 min
Response: 1949666
Conc: 3.54 ng/ml



#32 AR-1260-2

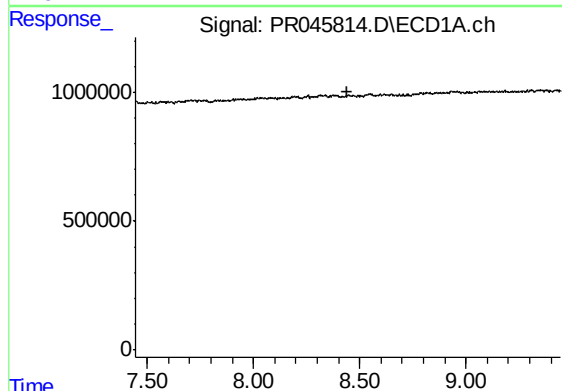
R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



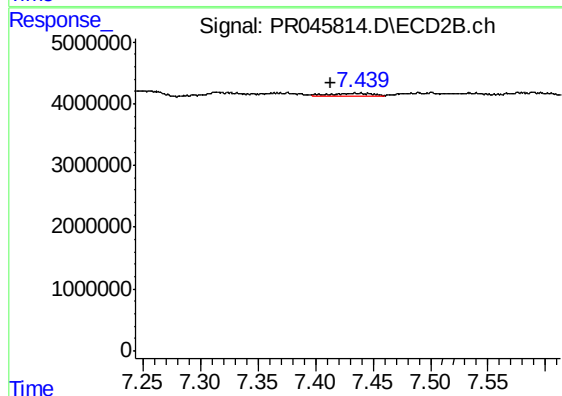
#32 AR-1260-2

R.T.: 6.755 min
Delta R.T.: -0.026 min
Response: 2162601
Conc: 3.13 ng/ml



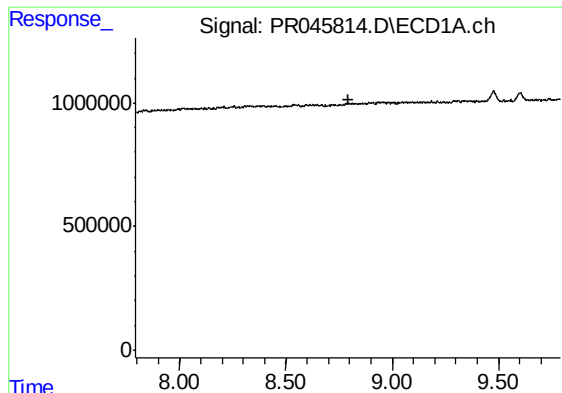
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#34 AR-1260-4

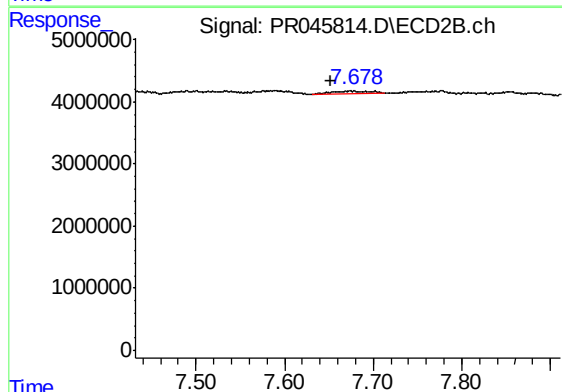
R.T.: 7.434 min
Delta R.T.: 0.021 min
Response: 1033082
Conc: 1.88 ng/ml



#35 AR-1260-5

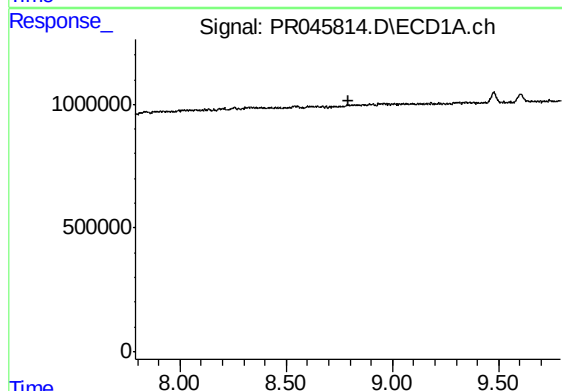
R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



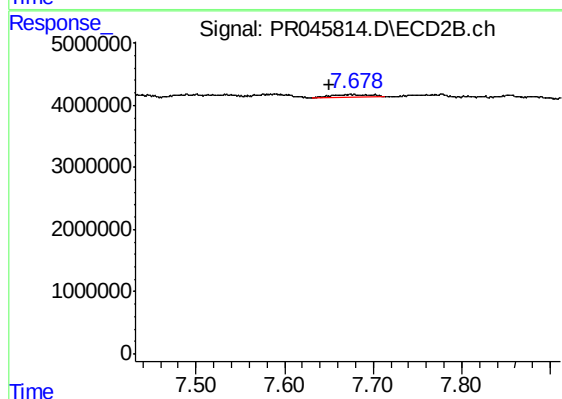
#35 AR-1260-5

R.T.: 7.673 min
Delta R.T.: 0.021 min
Response: 1383617
Conc: 0.95 ng/ml



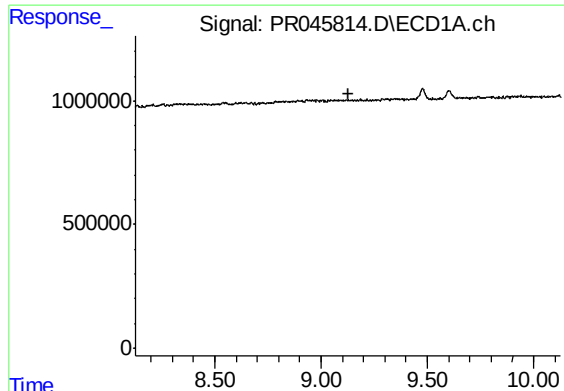
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.790 min
Response: 0
Conc: N.D.



#37 AR-1262-2

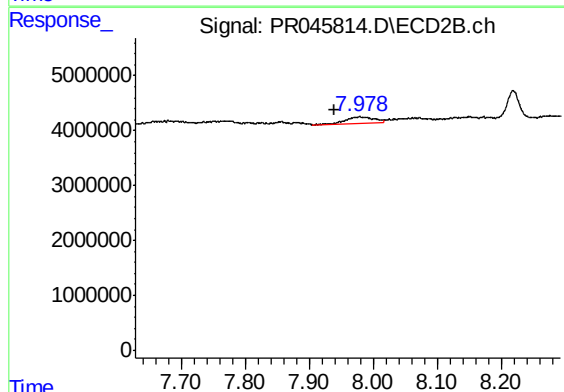
R.T.: 7.673 min
Delta R.T.: 0.022 min
Response: 1383617
Conc: 0.62 ng/ml



#38 AR-1262-3

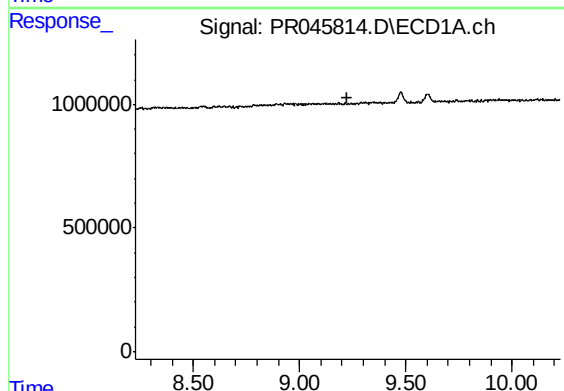
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



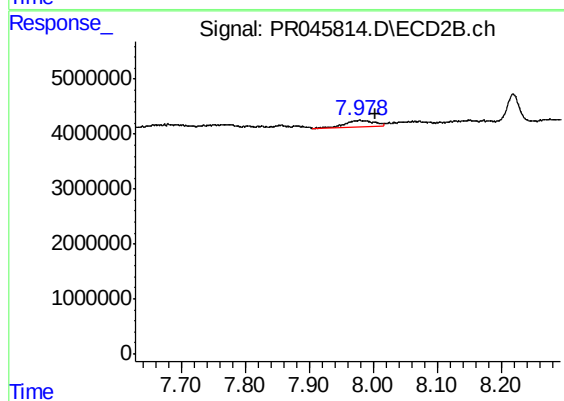
#38 AR-1262-3

R.T.: 7.979 min
Delta R.T.: 0.041 min
Response: 3465316
Conc: 3.70 ng/ml



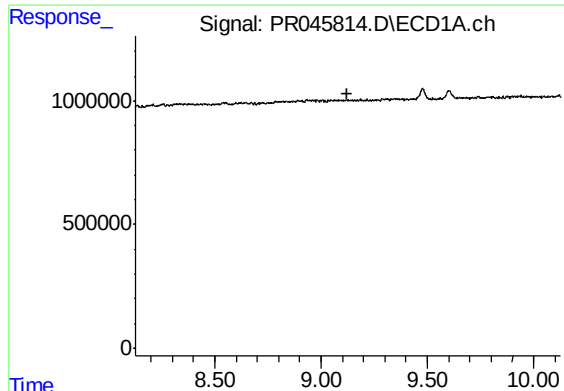
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.



#39 AR-1262-4

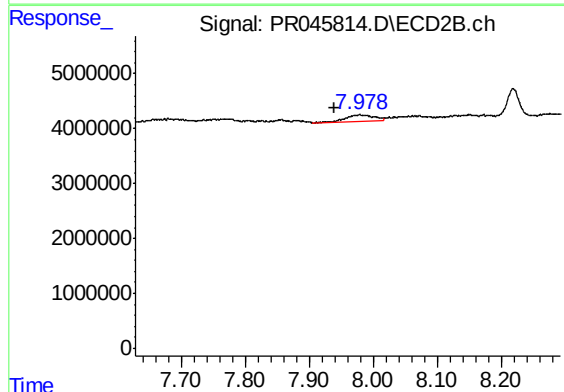
R.T.: 7.979 min
Delta R.T.: -0.023 min
Response: 3465316
Conc: 2.07 ng/ml



#41 AR-1268-1

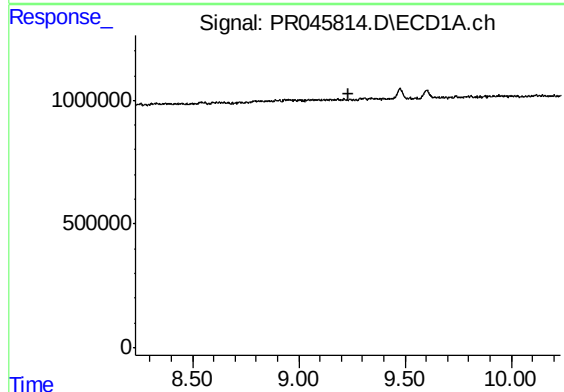
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK11



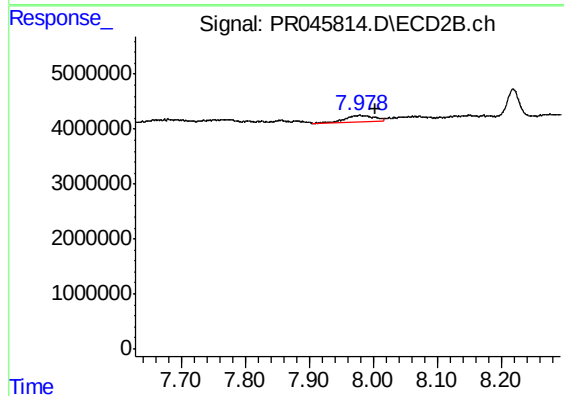
#41 AR-1268-1

R.T.: 7.979 min
Delta R.T.: 0.040 min
Response: 3465316
Conc: 1.47 ng/ml



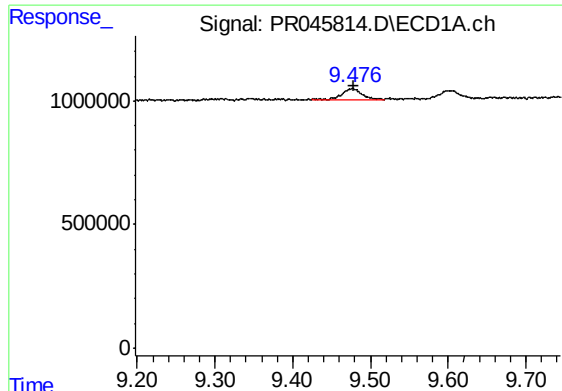
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

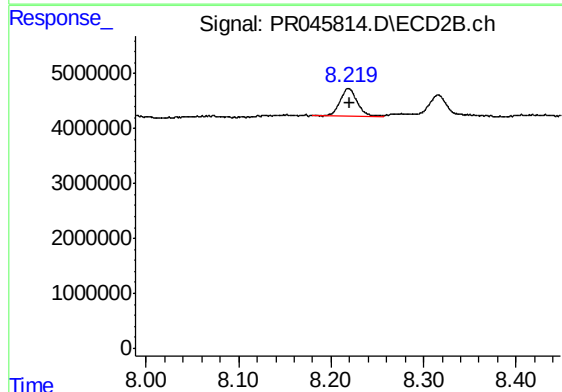
R.T.: 7.979 min
Delta R.T.: -0.025 min
Response: 3465316
Conc: 1.53 ng/ml



#43 AR-1268-3

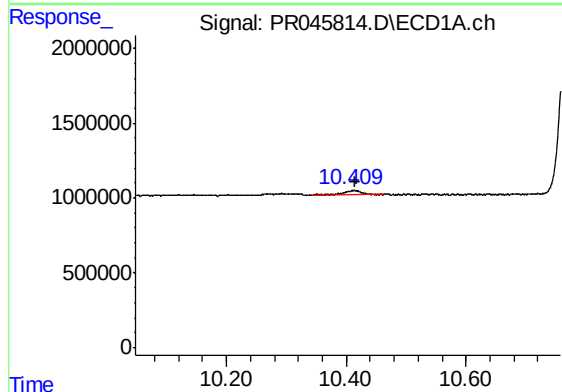
R.T.: 9.477 min
Delta R.T.: -0.002 min
Response: 740101
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK11



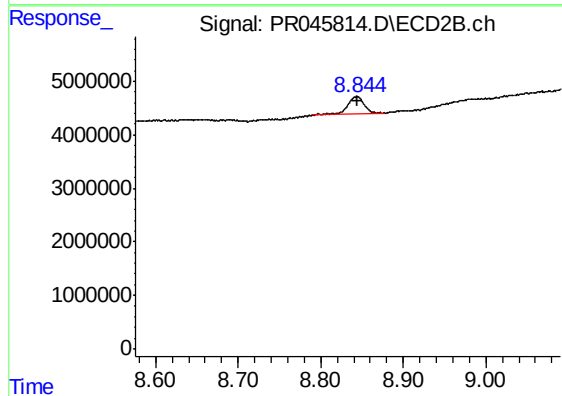
#43 AR-1268-3

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 6304457
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 10.410 min
Delta R.T.: -0.005 min
Response: 637974
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 4610998
Conc: 0.76 ng/ml