

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
 Data File : PR043717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:33
 Operator : SM\AJ
 Sample : AIBLK63
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 16:31:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.703	3.962	108.4E6	143.9E6	19.503	18.633
2)	SA Decachlor...	10.610	9.053	168.3E6	362.4E6	44.691	36.617
Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	1929248	0	9.964	N.D. #
4)	L1 AR-1016-2	5.906	0.000	686967	0	2.509	N.D. #
5)	L1 AR-1016-3	5.961	0.000	1019530	0	6.191	N.D. #
6)	L1 AR-1016-4	6.073	0.000	194819	0	1.415	N.D. #
7)	L1 AR-1016-5	6.365	0.000	543135	0	3.931	N.D. #
9)	L2 AR-1221-2	5.015	4.268	1449353	1967190	35.465	32.134
10)	L2 AR-1221-3	5.015f	0.000	1449353	0	10.545	N.D. #
11)	L3 AR-1232-1	5.015f	0.000	1449353	0	13.484	N.D. #
13)	L3 AR-1232-3	5.906	0.000	686967	0	6.058	N.D. #
14)	L3 AR-1232-4	6.073	0.000	194819	0	3.352	N.D. #
16)	L4 AR-1242-1	5.881	0.000	1929248	0	11.868	N.D. #
17)	L4 AR-1242-2	5.906	0.000	686967	0	3.011	N.D. #
18)	L4 AR-1242-3	5.961	0.000	1019530	0	7.412	N.D. #
19)	L4 AR-1242-4	6.073	0.000	194819	0	1.697	N.D. #
20)	L4 AR-1242-5	6.810	5.887	3173388	9066018	24.948	26.595
21)	L5 AR-1248-1	5.881	0.000	1929248	0	16.254	N.D. #
23)	L5 AR-1248-3	6.365	0.000	543135	0	2.991	N.D. #
24)	L5 AR-1248-4	6.741	0.000	11599958	0	55.413	N.D. #
25)	L5 AR-1248-5	6.810	5.887	3173388	9066018	15.984	20.398 #
26)	L6 AR-1254-1	6.741	5.887	11599958	9066018	53.072	12.725 #
27)	L6 AR-1254-2	6.961	0.000	1826882	0	5.418	N.D. #
28)	L6 AR-1254-3	7.338	6.414	3417298	10671294	9.770	10.542
29)	L6 AR-1254-4	7.614	0.000	784733	0	3.140	N.D. #
30)	L6 AR-1254-5	8.028	7.087	1166799	11149709	4.528	13.088 #
31)	L7 AR-1260-1	7.488	6.547	3309038	25682350	13.279	37.908 #
32)	L7 AR-1260-2	7.743	6.732	566234	12667950	1.906	13.075 #
33)	L7 AR-1260-3	8.103	6.962f	518221	45093834	2.339	57.743 #
34)	L7 AR-1260-4	0.000	7.314f	0	28933776	N.D.	45.607 #
35)	L7 AR-1260-5	8.680	7.600	203530	1898424	0.422	1.115 #
36)	L8 AR-1262-1	8.209f	7.087	612531	11149709	4.601	22.548 #
37)	L8 AR-1262-2	8.680	7.600	203530	1898424	0.357	0.998 #
38)	L8 AR-1262-3	9.032	0.000	289991	0	0.801	N.D. #
40)	L8 AR-1262-5	9.753f	0.000	3093821	0	16.430	N.D. #
41)	L9 AR-1268-1	9.032	0.000	289991	0	0.453	N.D. #
43)	L9 AR-1268-3	9.351	8.161	1941006	11824453	4.123	7.680 #
44)	L9 AR-1268-4	9.753f	0.000	3093821	0	15.142	N.D. #
45)	L9 AR-1268-5	10.248	8.778	1828089	4480760	1.169	1.059

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
Data File : PR043717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 14:33
Operator : SM\AJ
Sample : AIBLK63
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK63

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:31:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

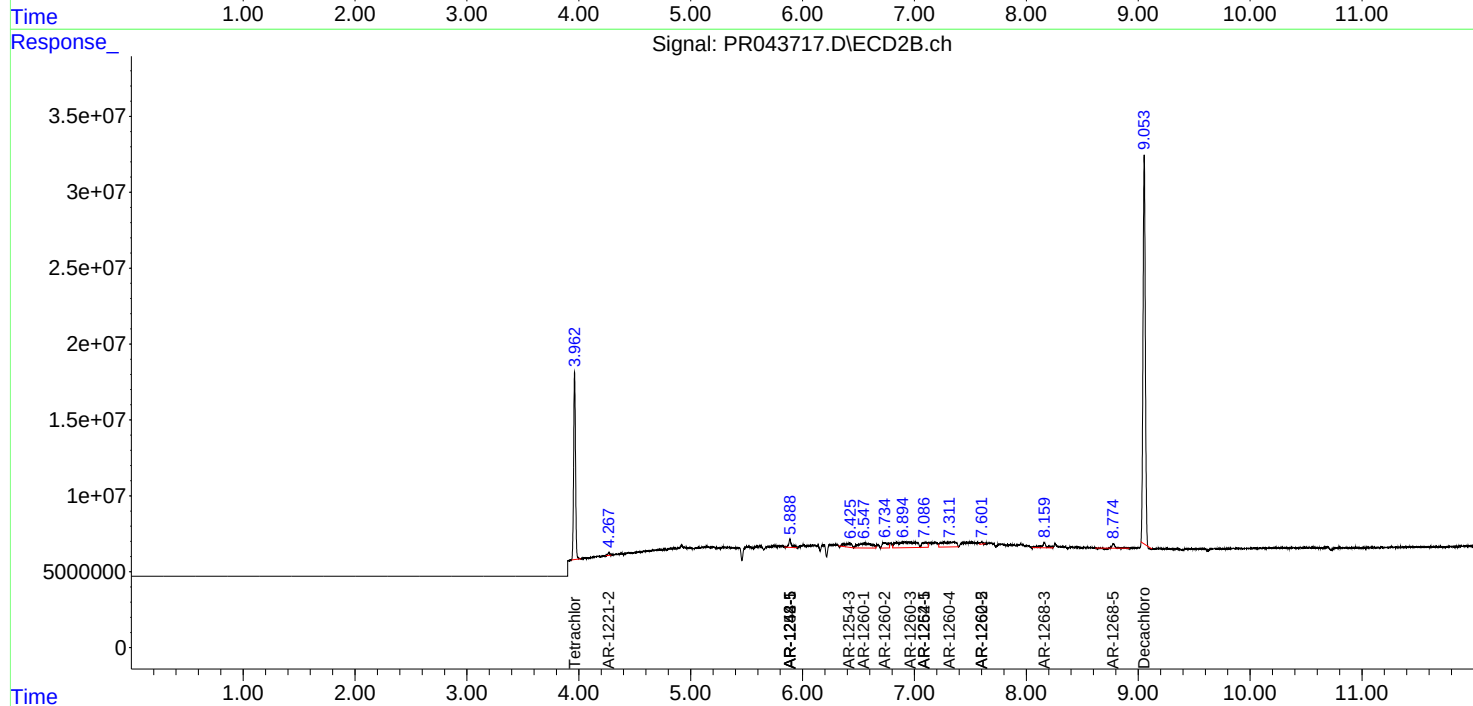
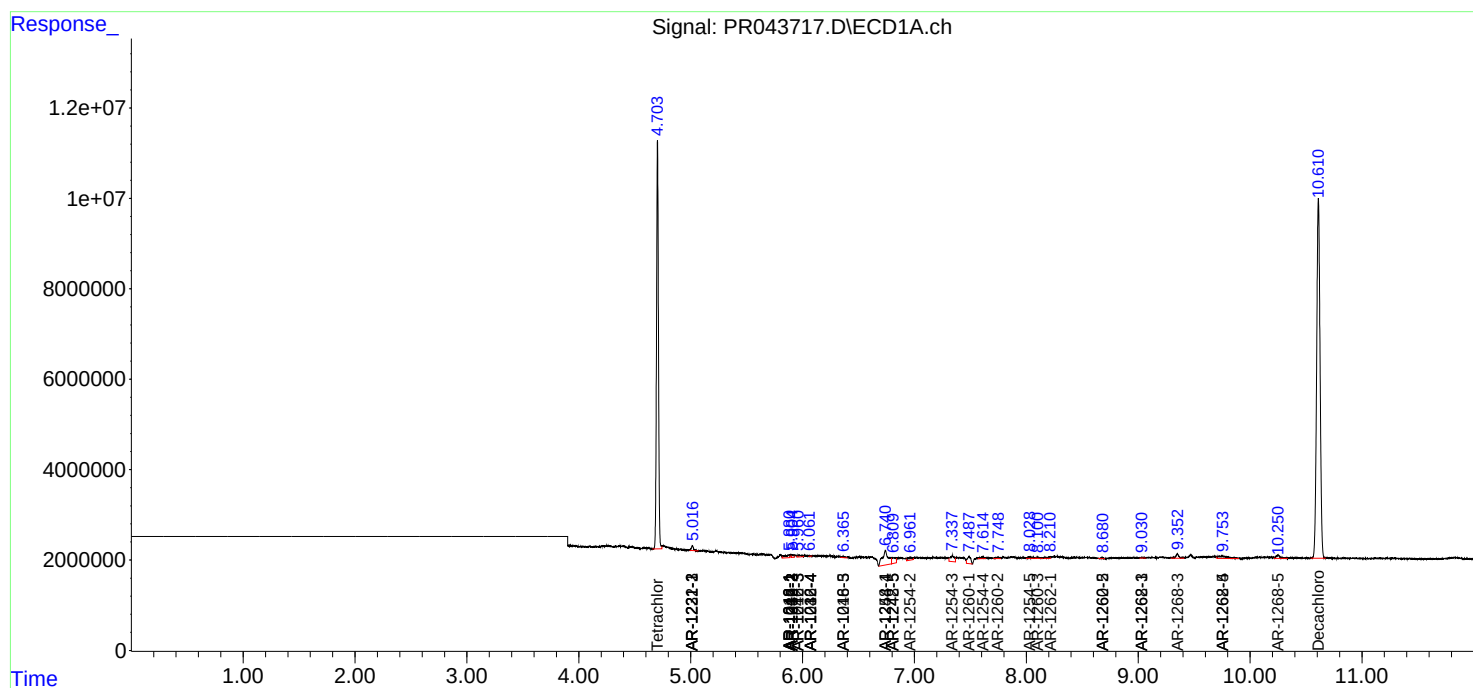
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

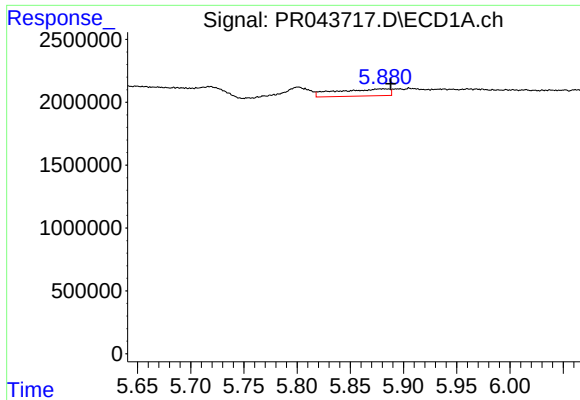
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
Data File : PR043717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 14:33
Operator : SM\AJ
Sample : AIBLK63
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK63

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:31:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

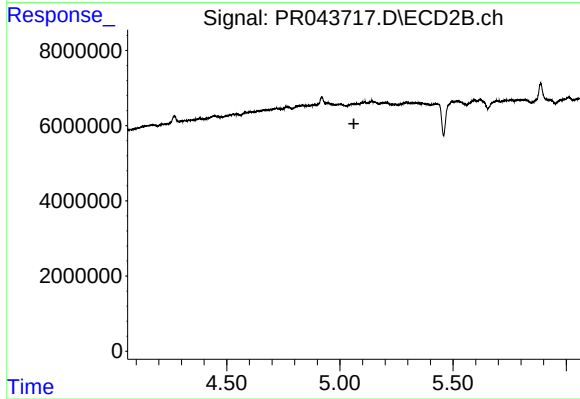




#3 AR-1016-1

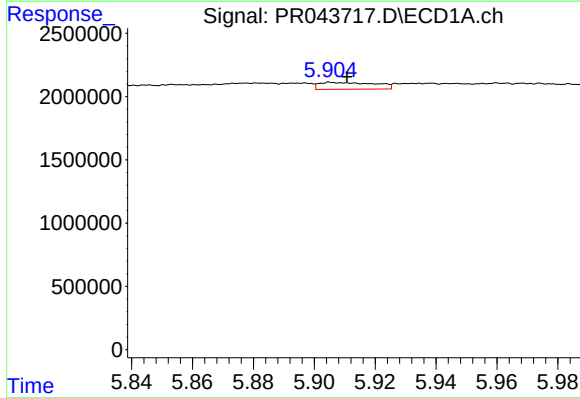
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 1929248
Conc: 9.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



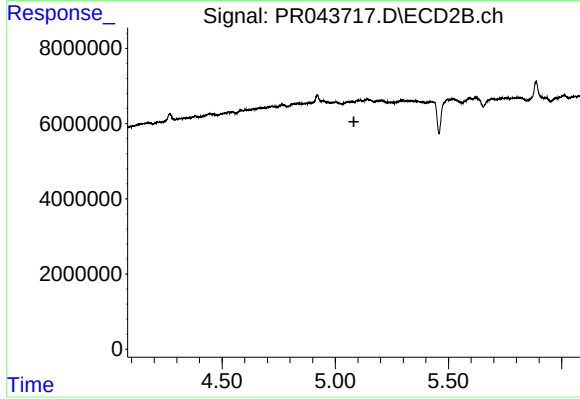
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



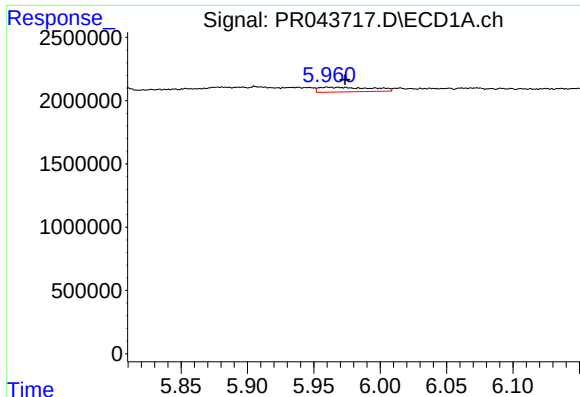
#4 AR-1016-2

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 686967
Conc: 2.51 ng/ml



#4 AR-1016-2

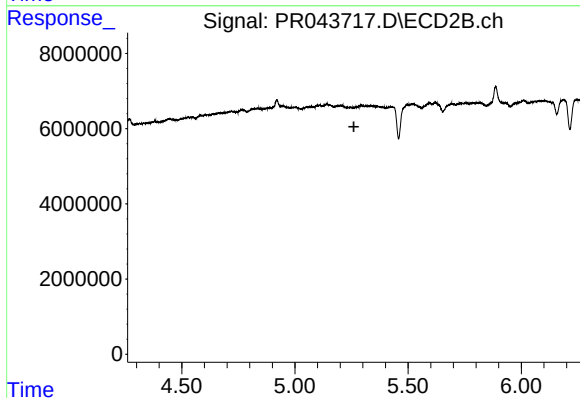
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

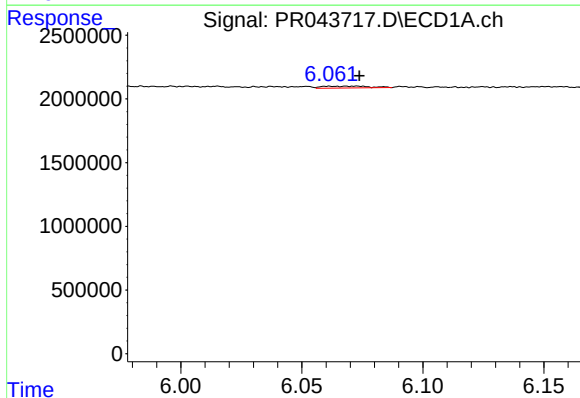
R.T.: 5.961 min
Delta R.T.: -0.013 min
Response: 1019530
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



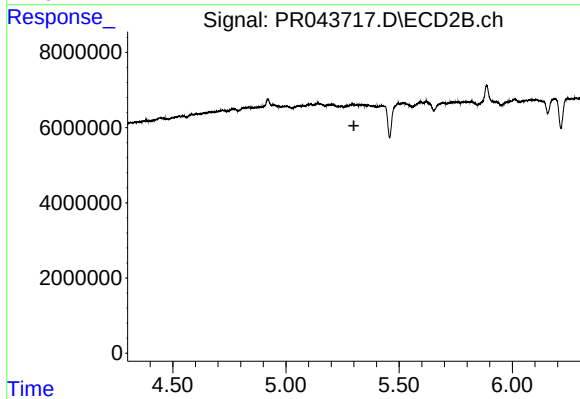
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



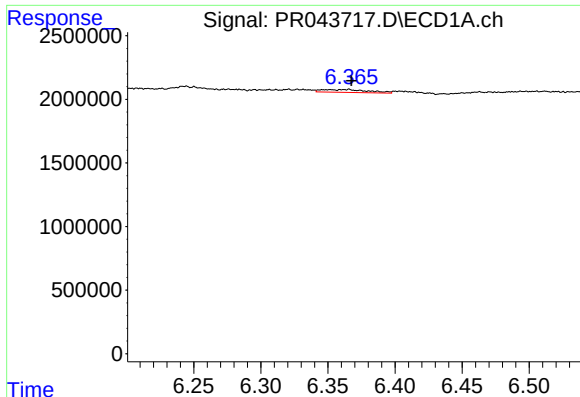
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 194819
Conc: 1.41 ng/ml



#6 AR-1016-4

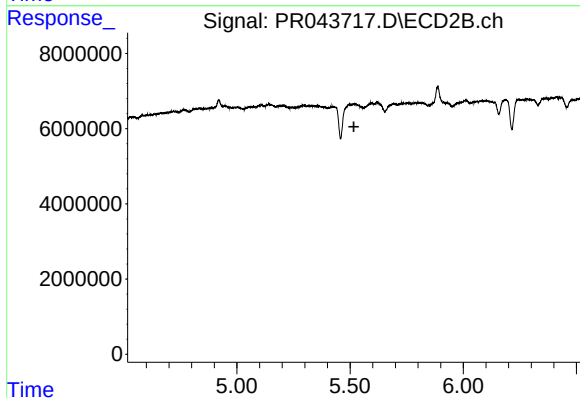
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

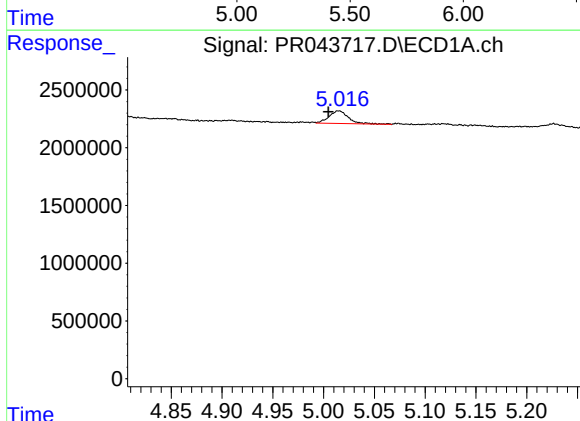
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 543135
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



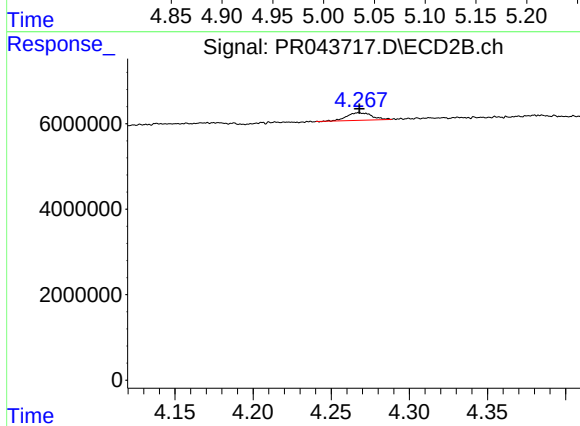
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



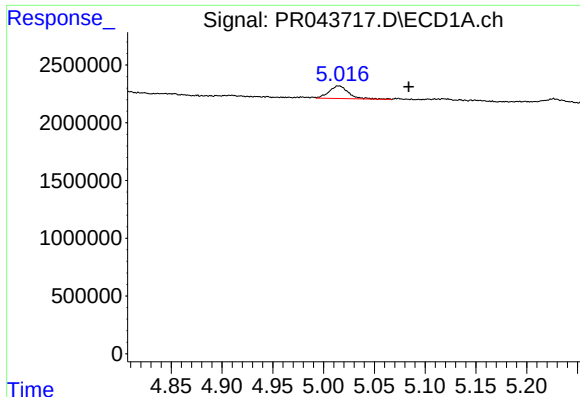
#9 AR-1221-2

R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 1449353
Conc: 35.47 ng/ml



#9 AR-1221-2

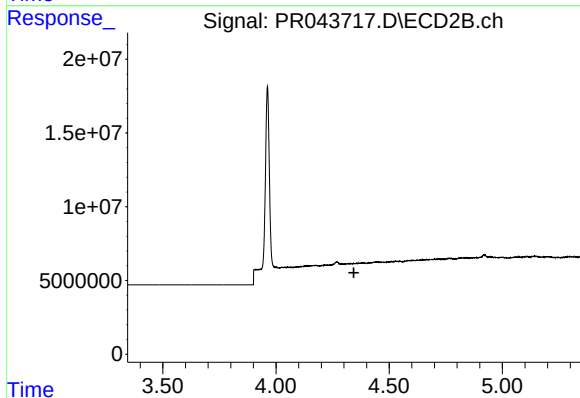
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 1967190
Conc: 32.13 ng/ml



#10 AR-1221-3

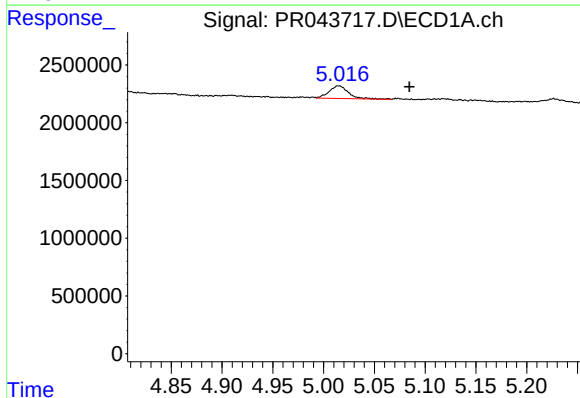
R.T.: 5.015 min
Delta R.T.: -0.069 min
Response: 1449353
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



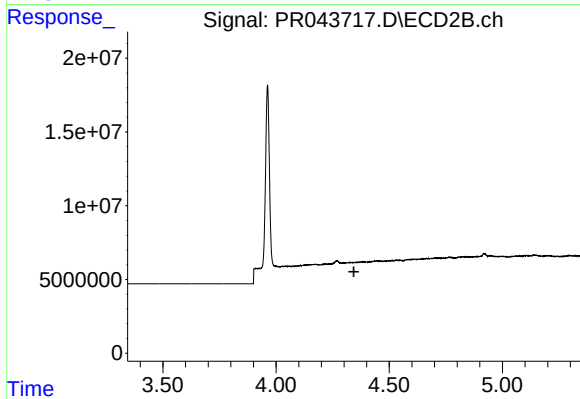
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



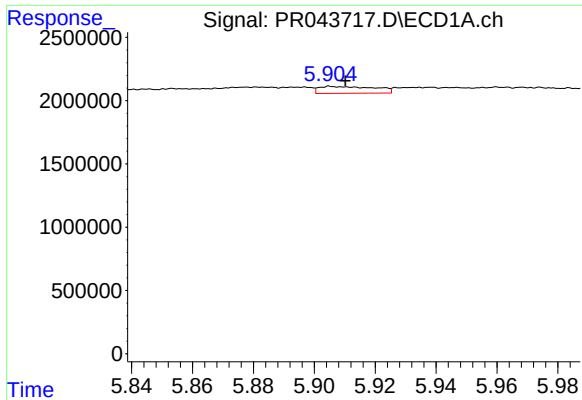
#11 AR-1232-1

R.T.: 5.015 min
Delta R.T.: -0.070 min
Response: 1449353
Conc: 13.48 ng/ml



#11 AR-1232-1

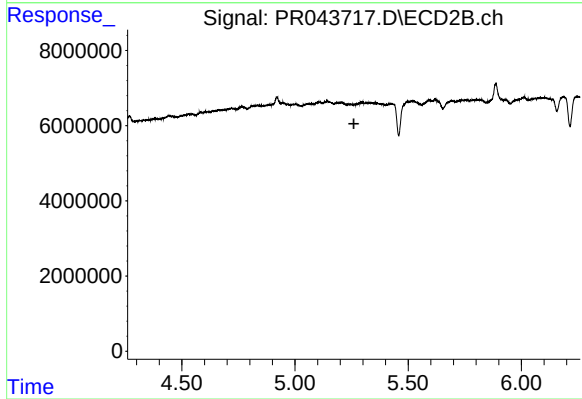
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#13 AR-1232-3

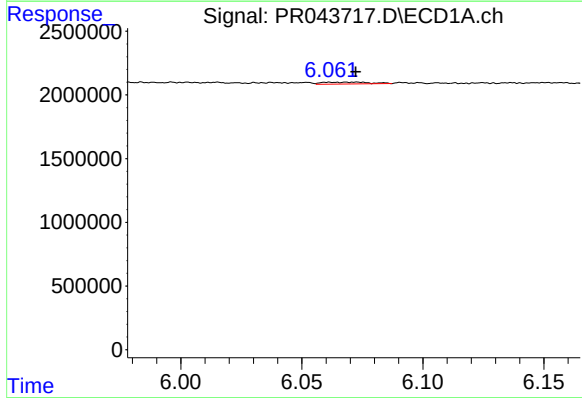
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 686967
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



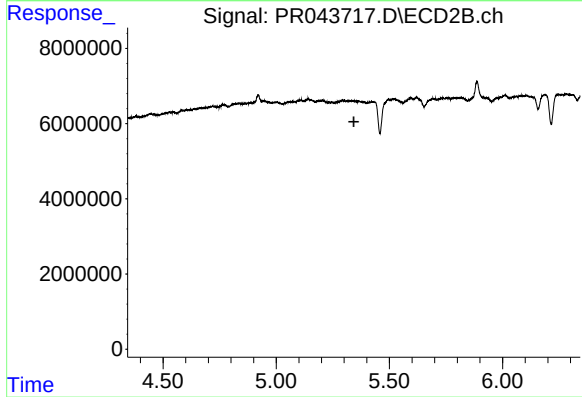
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



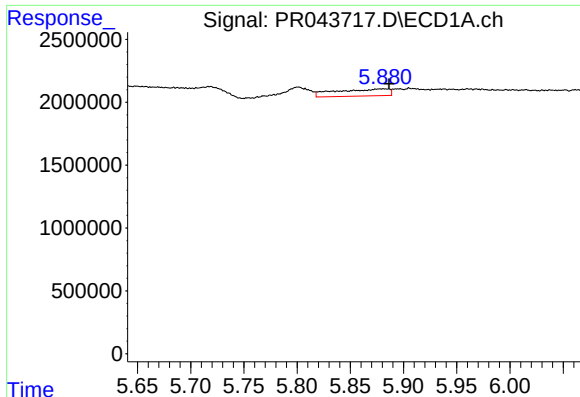
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 194819
Conc: 3.35 ng/ml



#14 AR-1232-4

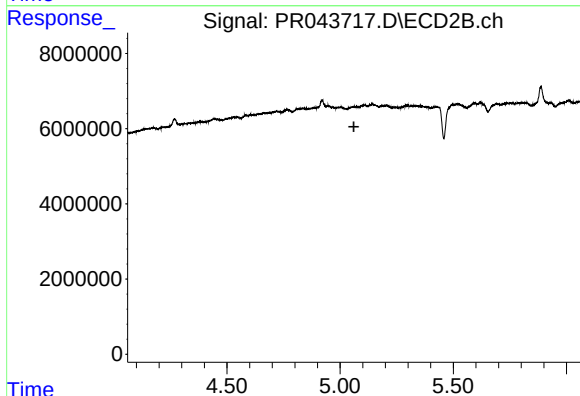
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

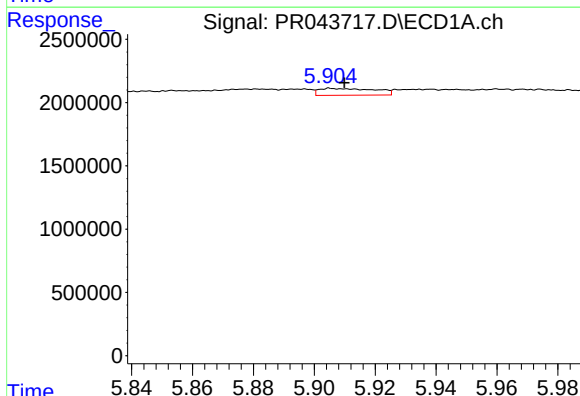
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 1929248
Conc: 11.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



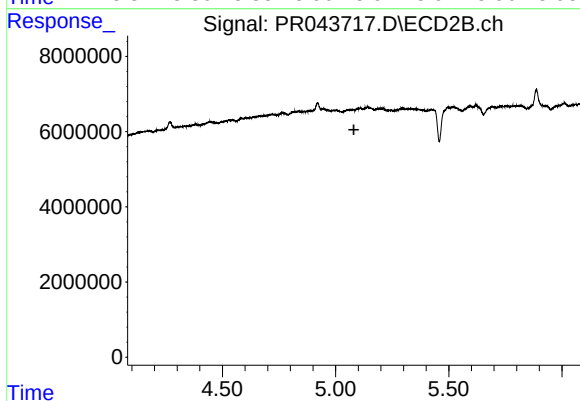
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



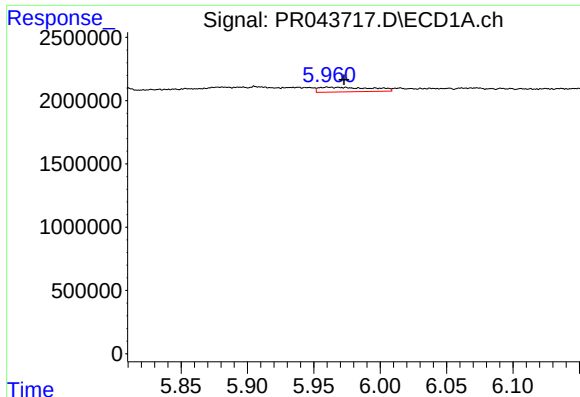
#17 AR-1242-2

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 686967
Conc: 3.01 ng/ml



#17 AR-1242-2

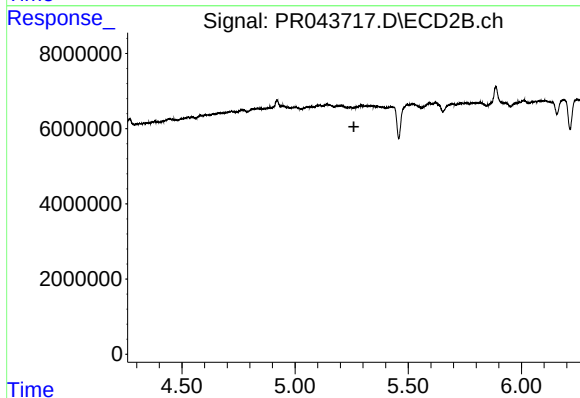
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

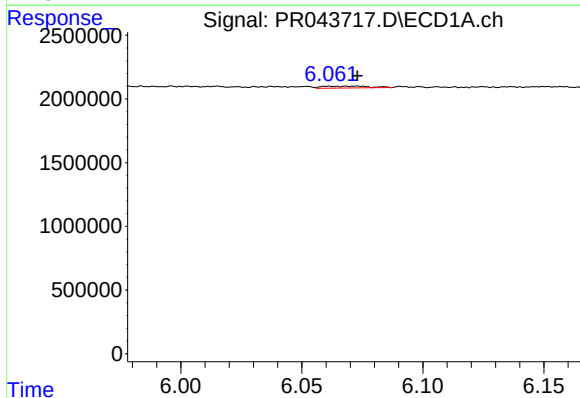
R.T.: 5.961 min
Delta R.T.: -0.012 min
Response: 1019530
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



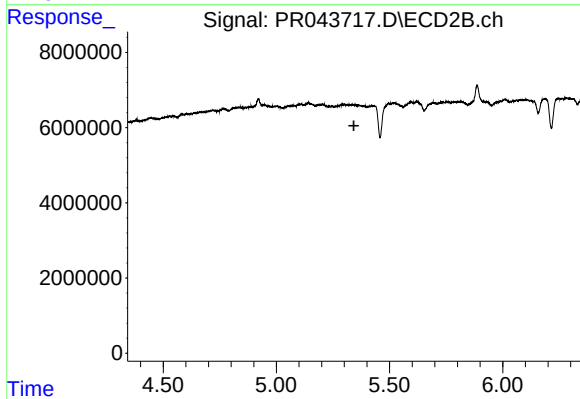
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



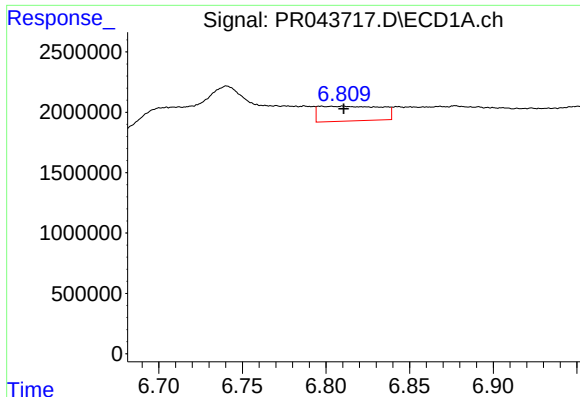
#19 AR-1242-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 194819
Conc: 1.70 ng/ml



#19 AR-1242-4

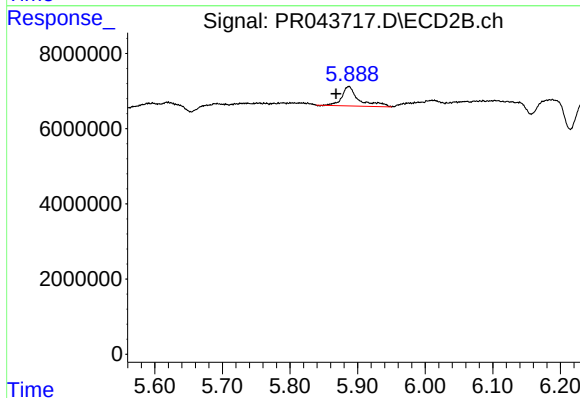
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

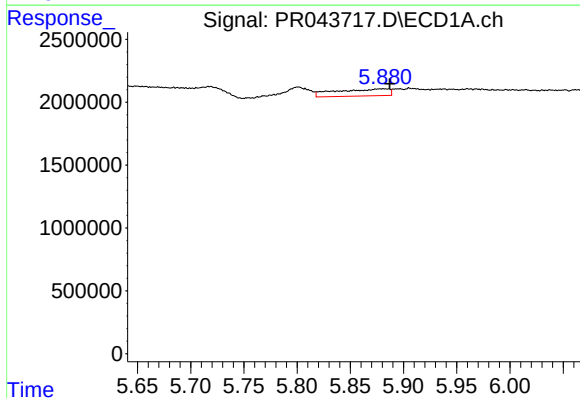
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 3173388
Conc: 24.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



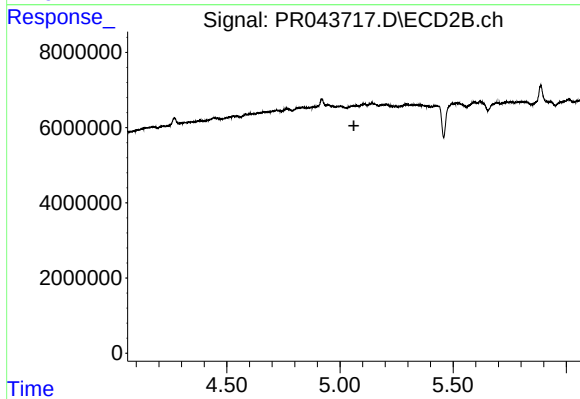
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 9066018
Conc: 26.59 ng/ml



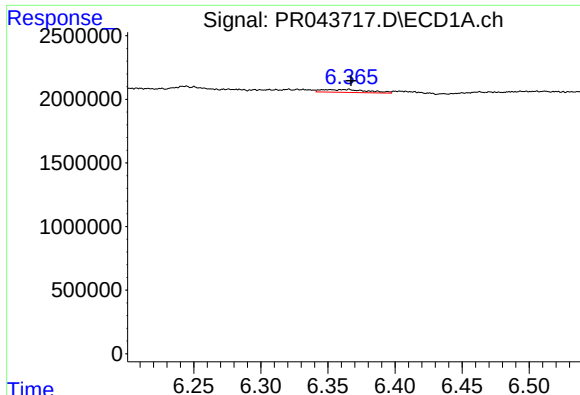
#21 AR-1248-1

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 1929248
Conc: 16.25 ng/ml



#21 AR-1248-1

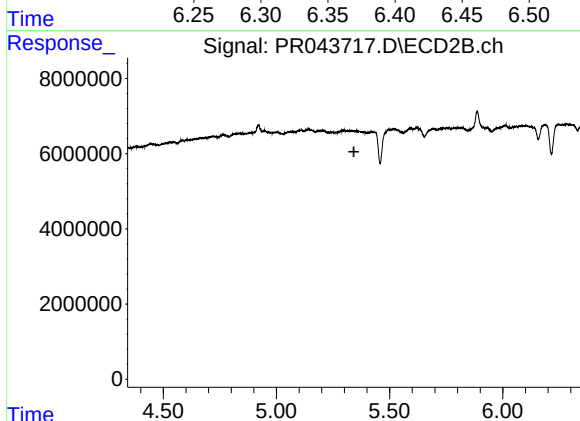
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#23 AR-1248-3

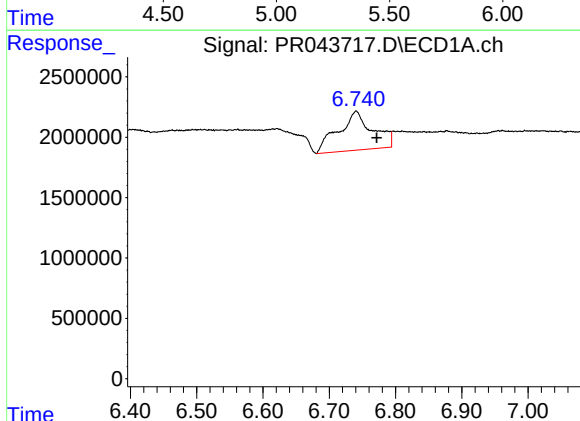
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 543135
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



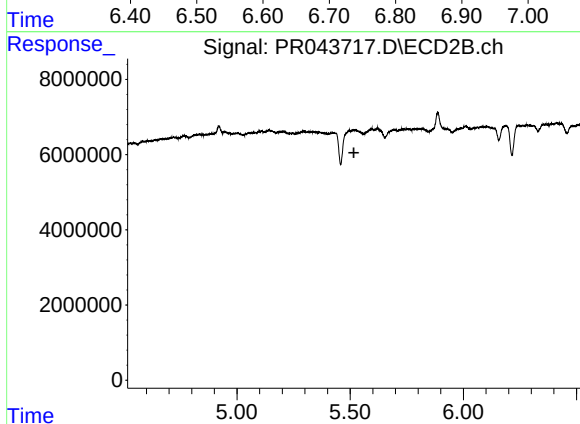
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



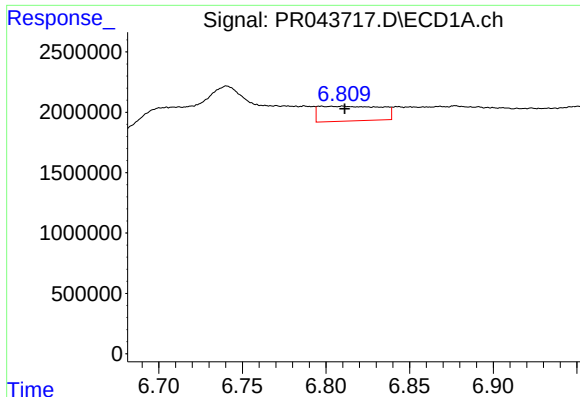
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.031 min
Response: 11599958
Conc: 55.41 ng/ml



#24 AR-1248-4

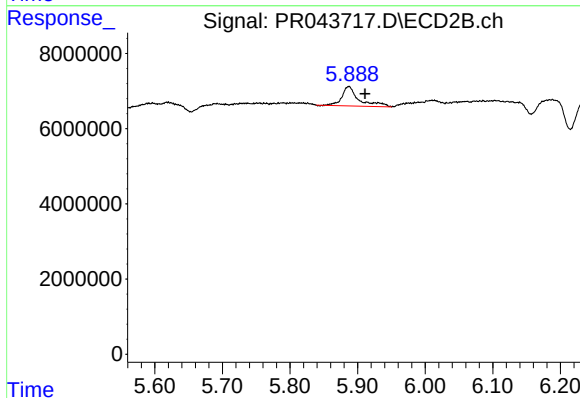
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

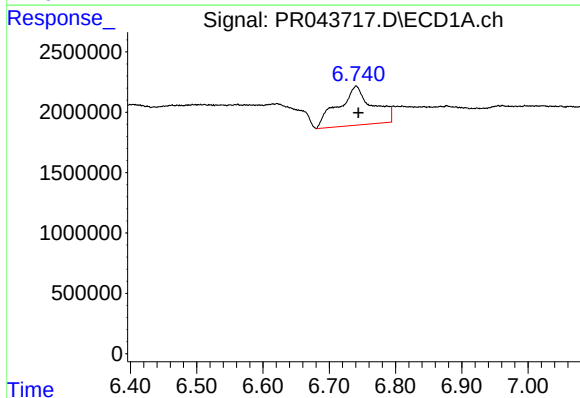
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 3173388
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



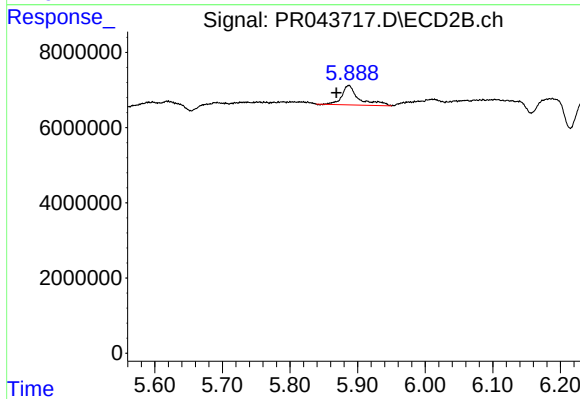
#25 AR-1248-5

R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 9066018
Conc: 20.40 ng/ml



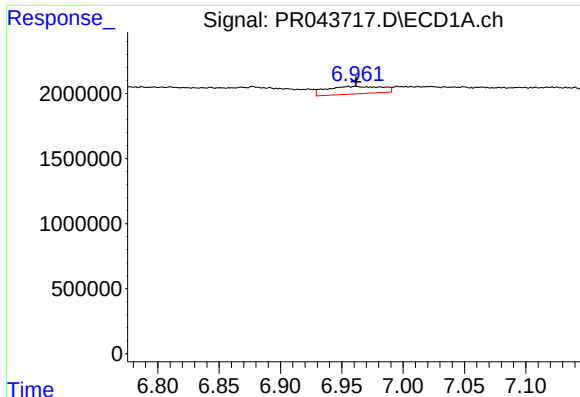
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 11599958
Conc: 53.07 ng/ml



#26 AR-1254-1

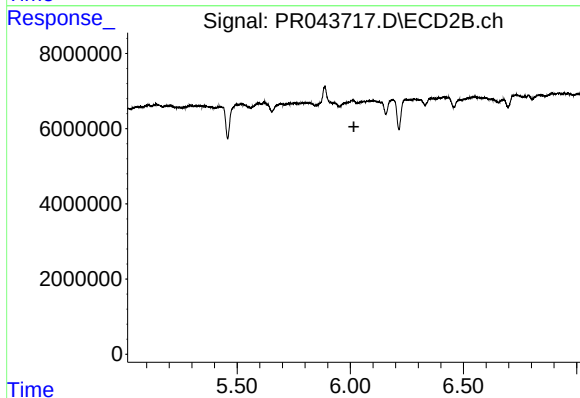
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 9066018
Conc: 12.72 ng/ml



#27 AR-1254-2

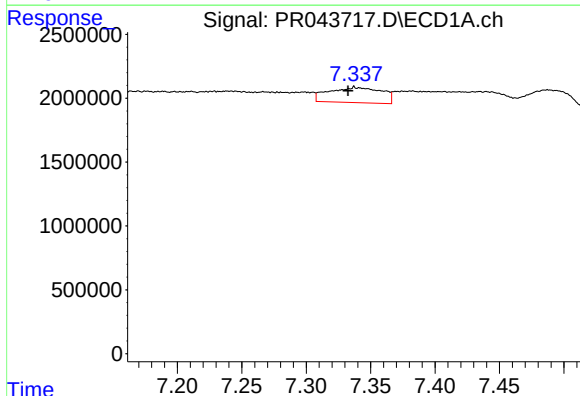
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 1826882
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



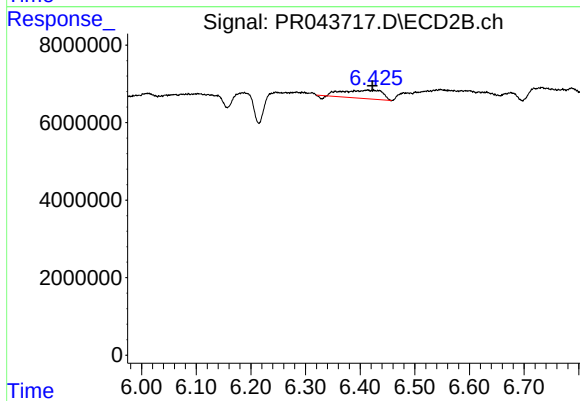
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



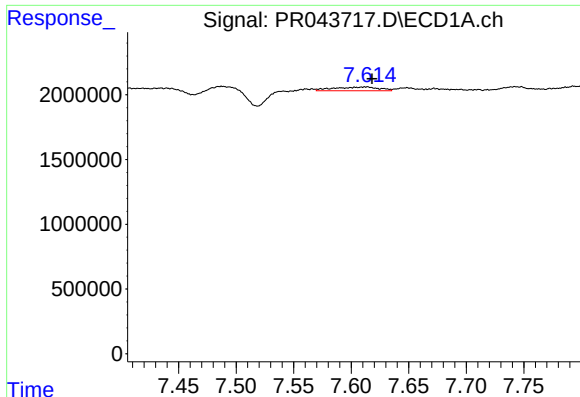
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 3417298
Conc: 9.77 ng/ml



#28 AR-1254-3

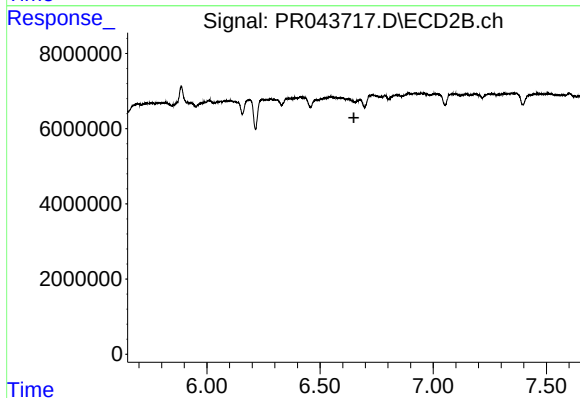
R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 10671294
Conc: 10.54 ng/ml



#29 AR-1254-4

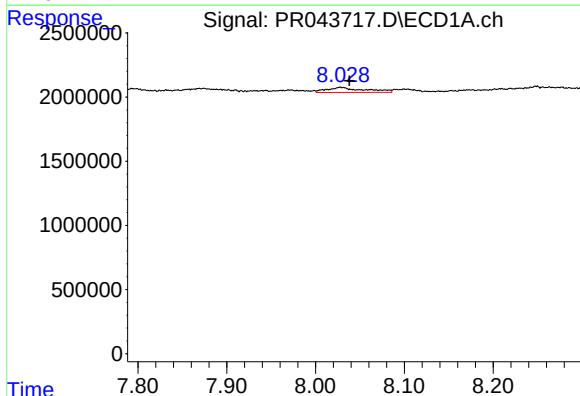
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 784733
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



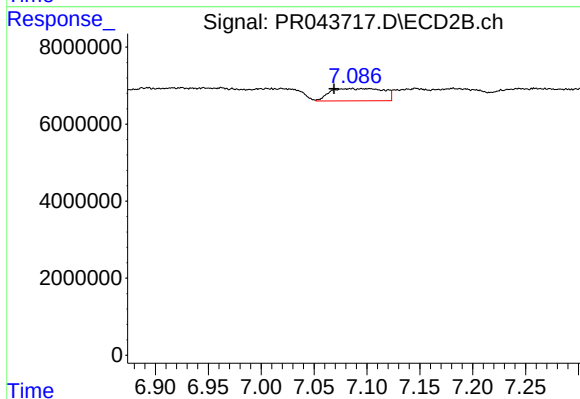
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



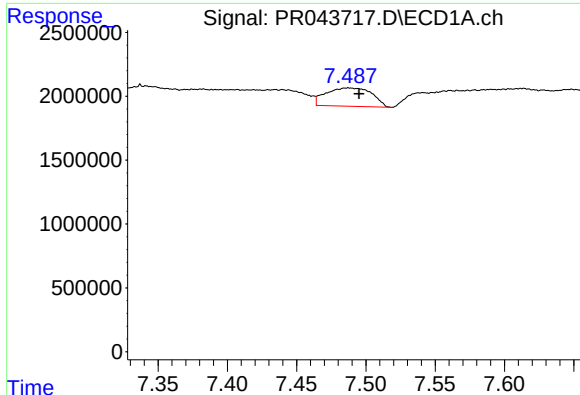
#30 AR-1254-5

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 1166799
Conc: 4.53 ng/ml



#30 AR-1254-5

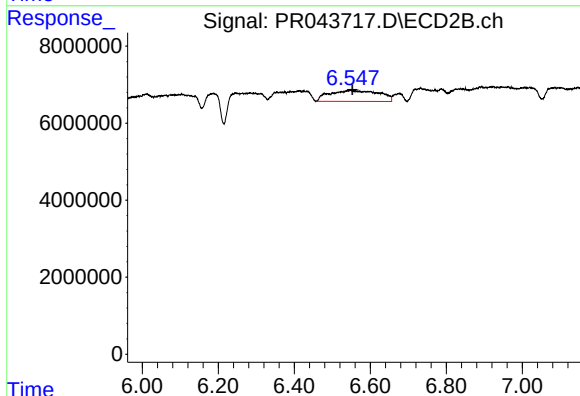
R.T.: 7.087 min
Delta R.T.: 0.017 min
Response: 11149709
Conc: 13.09 ng/ml



#31 AR-1260-1

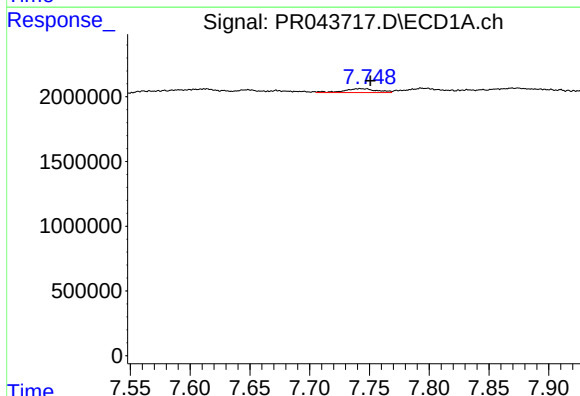
R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 3309038
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



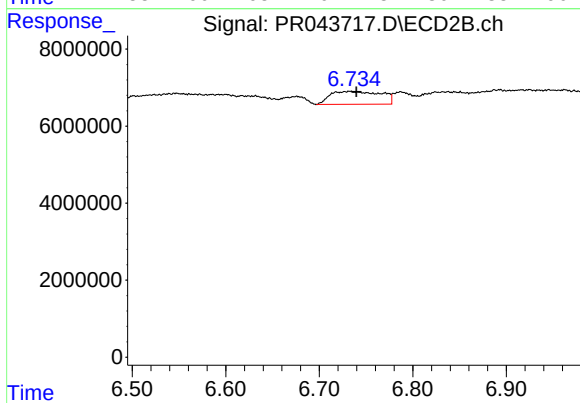
#31 AR-1260-1

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 25682350
Conc: 37.91 ng/ml



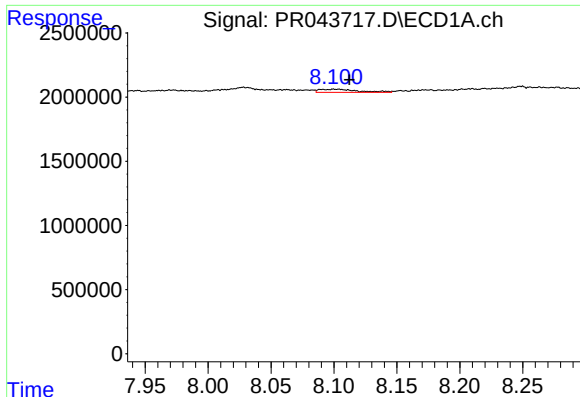
#32 AR-1260-2

R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 566234
Conc: 1.91 ng/ml



#32 AR-1260-2

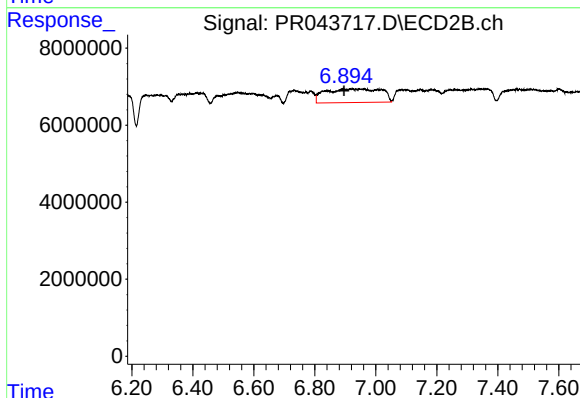
R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 12667950
Conc: 13.08 ng/ml



#33 AR-1260-3

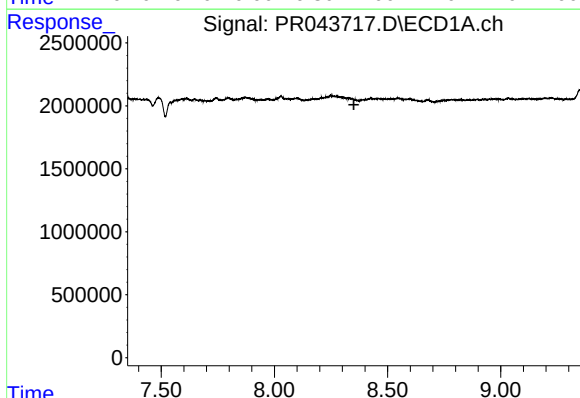
R.T.: 8.103 min
Delta R.T.: -0.009 min
Response: 518221
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



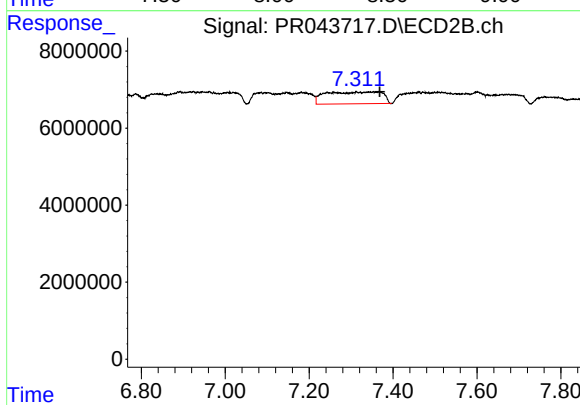
#33 AR-1260-3

R.T.: 6.962 min
Delta R.T.: 0.066 min
Response: 45093834
Conc: 57.74 ng/ml



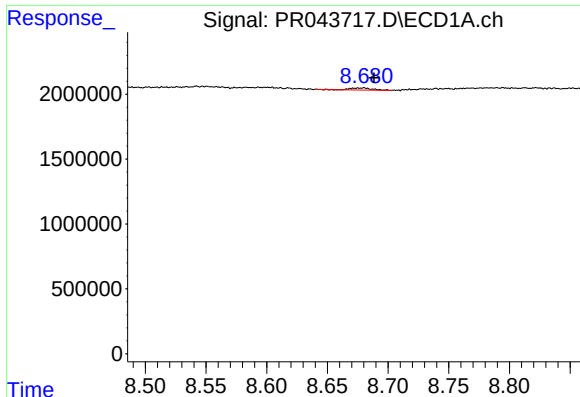
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



#34 AR-1260-4

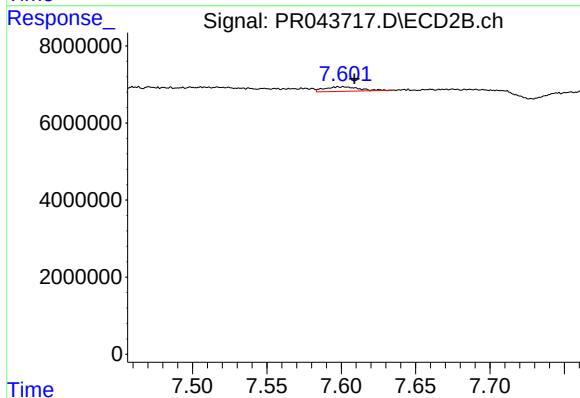
R.T.: 7.314 min
Delta R.T.: -0.055 min
Response: 28933776
Conc: 45.61 ng/ml



#35 AR-1260-5

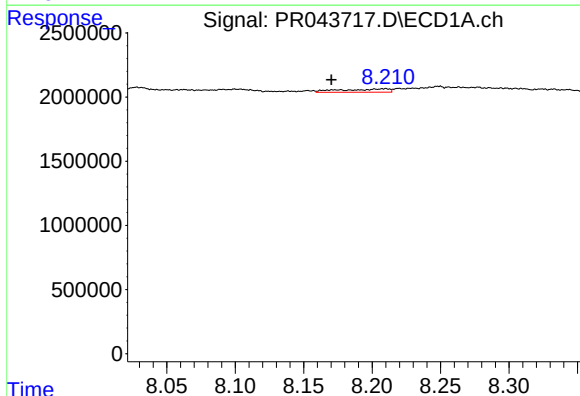
R.T.: 8.680 min
Delta R.T.: -0.008 min
Response: 203530
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



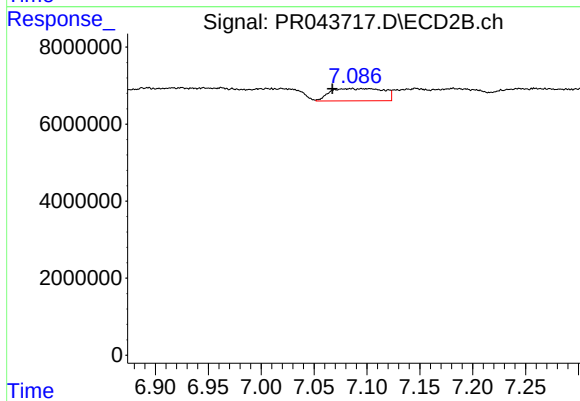
#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.008 min
Response: 1898424
Conc: 1.12 ng/ml



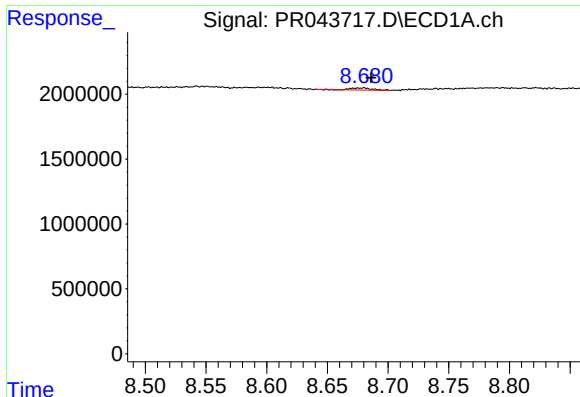
#36 AR-1262-1

R.T.: 8.209 min
Delta R.T.: 0.039 min
Response: 612531
Conc: 4.60 ng/ml



#36 AR-1262-1

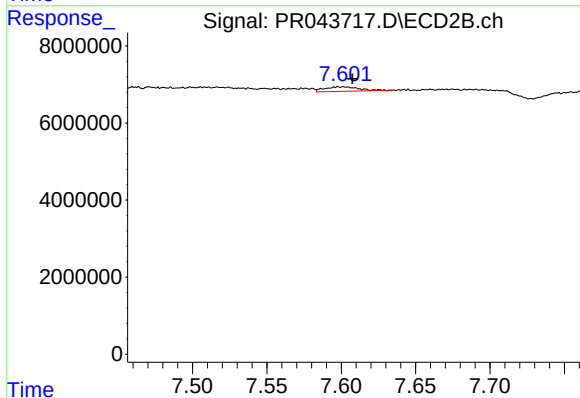
R.T.: 7.087 min
Delta R.T.: 0.019 min
Response: 11149709
Conc: 22.55 ng/ml



#37 AR-1262-2

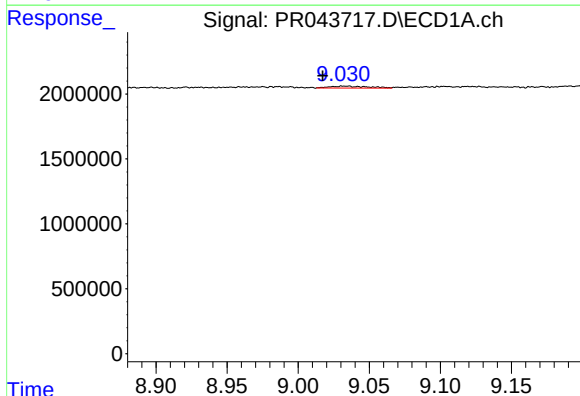
R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 203530
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



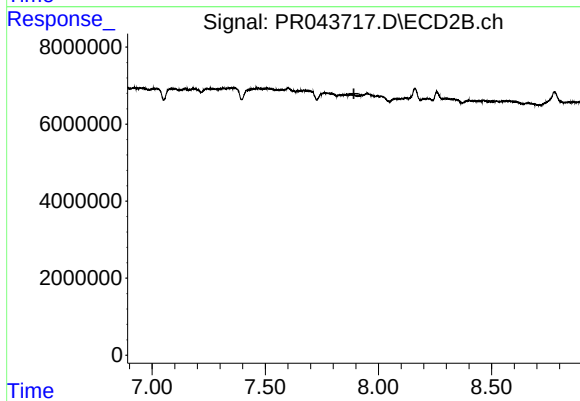
#37 AR-1262-2

R.T.: 7.600 min
Delta R.T.: -0.007 min
Response: 1898424
Conc: 1.00 ng/ml



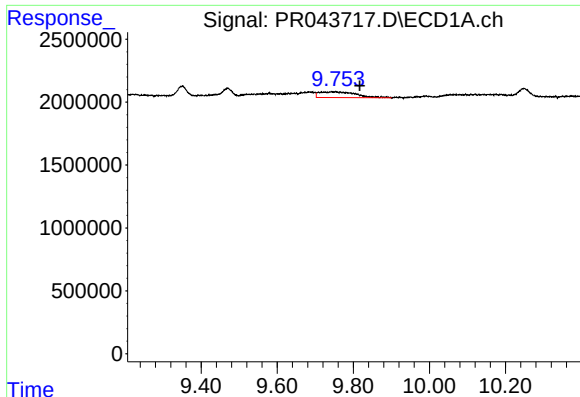
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: 0.015 min
Response: 289991
Conc: 0.80 ng/ml



#38 AR-1262-3

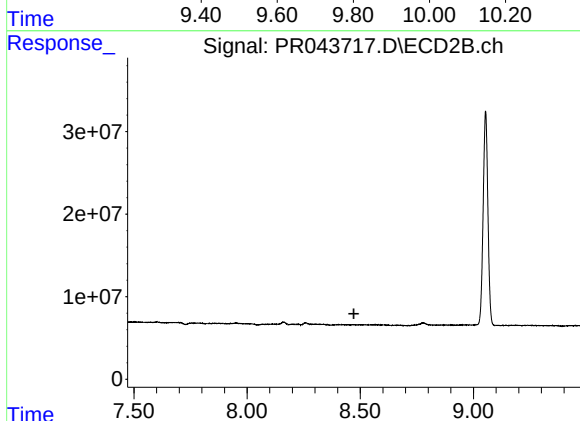
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#40 AR-1262-5

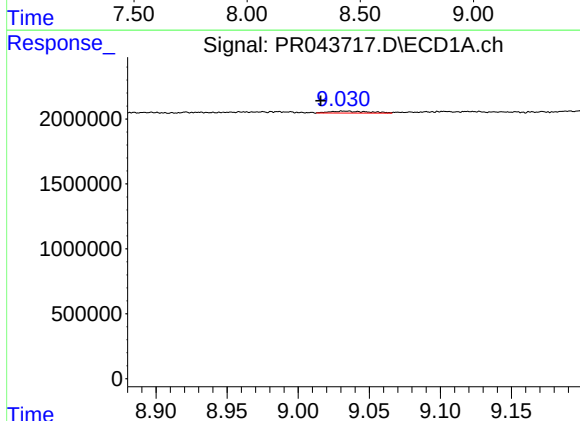
R.T.: 9.753 min
Delta R.T.: -0.064 min
Response: 3093821
Conc: 16.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



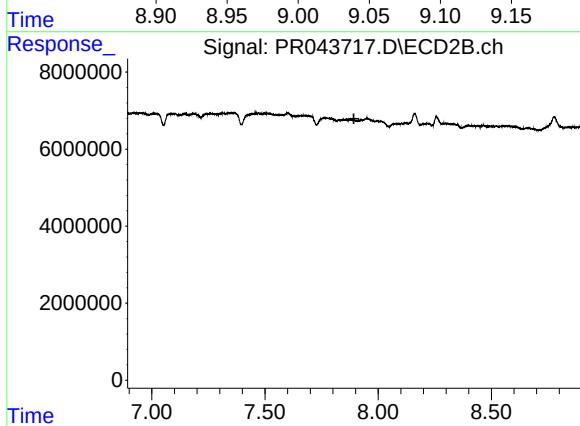
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



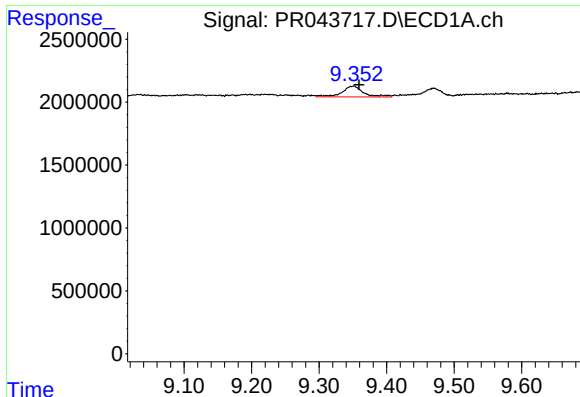
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.017 min
Response: 289991
Conc: 0.45 ng/ml



#41 AR-1268-1

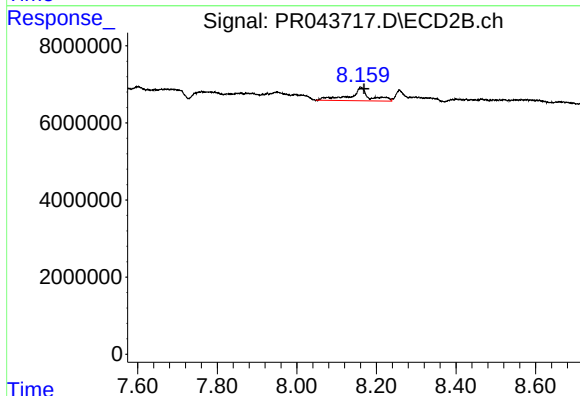
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

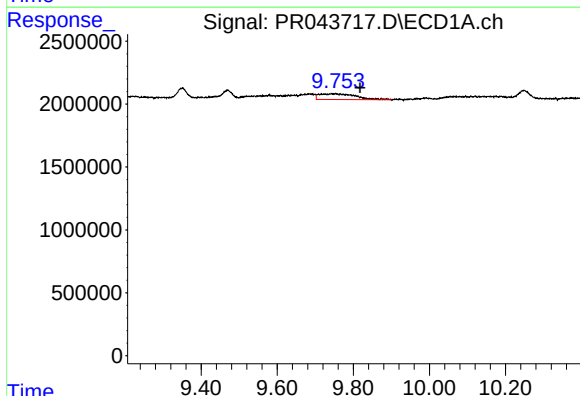
R.T.: 9.351 min
Delta R.T.: -0.008 min
Response: 1941006
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



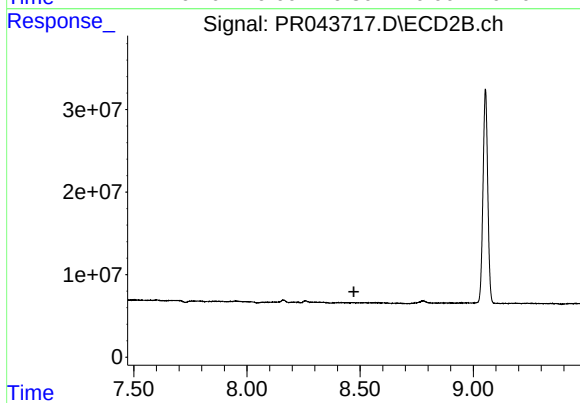
#43 AR-1268-3

R.T.: 8.161 min
Delta R.T.: -0.008 min
Response: 11824453
Conc: 7.68 ng/ml



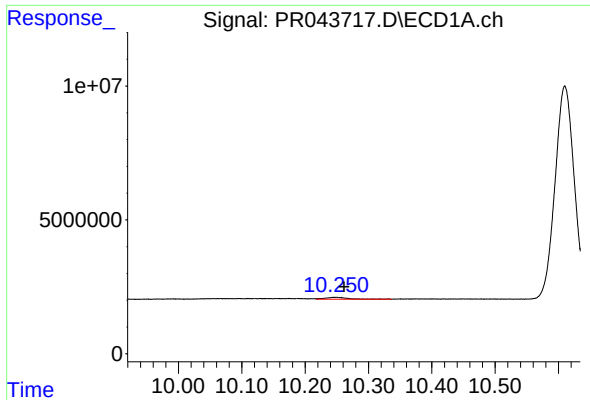
#44 AR-1268-4

R.T.: 9.753 min
Delta R.T.: -0.064 min
Response: 3093821
Conc: 15.14 ng/ml



#44 AR-1268-4

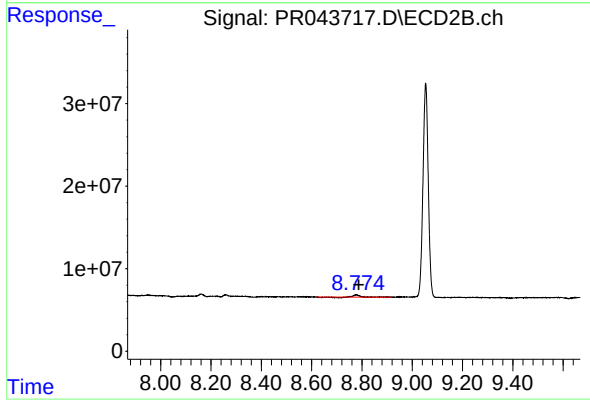
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.248 min
Delta R.T.: -0.013 min
Response: 1828089
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK63



#45 AR-1268-5

R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 4480760
Conc: 1.06 ng/ml