

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121519\
 Data File : PR043891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2019 23:16
 Operator : SM\AJ
 Sample : AIBLK73
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK73

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 06:18:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 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...	4.715	3.974	74259146	213.4E6	18.579	19.329
2)	SA Decachlor...	10.624	9.060	210.4E6	476.0E6	44.091	47.184
Target Compounds							
3)	L1 AR-1016-1	0.000	5.021f	0	7618734	N.D.	22.078 #
4)	L1 AR-1016-2	0.000	5.113	0	1356942	N.D.	2.821 #
5)	L1 AR-1016-3	0.000	5.298f	0	8604064	N.D.	39.483 #
6)	L1 AR-1016-4	0.000	5.298	0	8604064	N.D.	47.658 #
7)	L1 AR-1016-5	0.000	5.542	0	6426389	N.D.	27.199 #
8)	L2 AR-1221-1	0.000	4.148f	0	1083657	N.D.	9.494 #
9)	L2 AR-1221-2	0.000	4.279	0	2206832	N.D.	27.049 #
10)	L2 AR-1221-3	0.000	4.279f	0	2206832	N.D.	7.910 #
11)	L3 AR-1232-1	0.000	4.279f	0	2206832	N.D.	9.564 #
12)	L3 AR-1232-2	0.000	5.113	0	1356942	N.D.	6.232 #
13)	L3 AR-1232-3	0.000	5.298f	0	8604064	N.D.	90.750 #
14)	L3 AR-1232-4	0.000	5.339	0	10932499	N.D.	126.256 #
15)	L3 AR-1232-5	0.000	5.542	0	6426389	N.D.	65.354 #
16)	L4 AR-1242-1	0.000	5.021f	0	7618734	N.D.	26.482 #
17)	L4 AR-1242-2	0.000	5.113	0	1356942	N.D.	3.431 #
18)	L4 AR-1242-3	0.000	5.298f	0	8604064	N.D.	45.270 #
19)	L4 AR-1242-4	0.000	5.339	0	10932499	N.D.	59.797 #
20)	L4 AR-1242-5	0.000	5.895	0	14943956	N.D.	50.378 #
21)	L5 AR-1248-1	0.000	5.021f	0	7618734	N.D.	33.113 #
22)	L5 AR-1248-2	0.000	5.298	0	8604064	N.D.	32.883 #
23)	L5 AR-1248-3	0.000	5.339	0	10932499	N.D.	41.294 #
24)	L5 AR-1248-4	0.000	5.542	0	6426389	N.D.	19.312 #
25)	L5 AR-1248-5	0.000	5.895	0	14943956	N.D.	36.556 #
26)	L6 AR-1254-1	0.000	5.895	0	14943956	N.D.	24.818 #
27)	L6 AR-1254-2	0.000	6.017	0	2144294	N.D.	3.951 #
28)	L6 AR-1254-3	0.000	6.486f	0	1623813	N.D.	1.703 #
30)	L6 AR-1254-5	0.000	7.076	0	1702717	N.D.	1.957 #
31)	L7 AR-1260-1	0.000	6.486f	0	1623813	N.D.	2.971 #
32)	L7 AR-1260-2	0.000	6.724	0	2132124	N.D.	2.657 #
34)	L7 AR-1260-4	0.000	7.422f	0	2207806	N.D.	3.933 #
36)	L8 AR-1262-1	0.000	7.076	0	1702717	N.D.	3.442 #
43)	L9 AR-1268-3	0.000	8.167	0	6102955	N.D.	3.389 #
45)	L9 AR-1268-5	0.000	8.784	0	6310201	N.D.	1.293 #

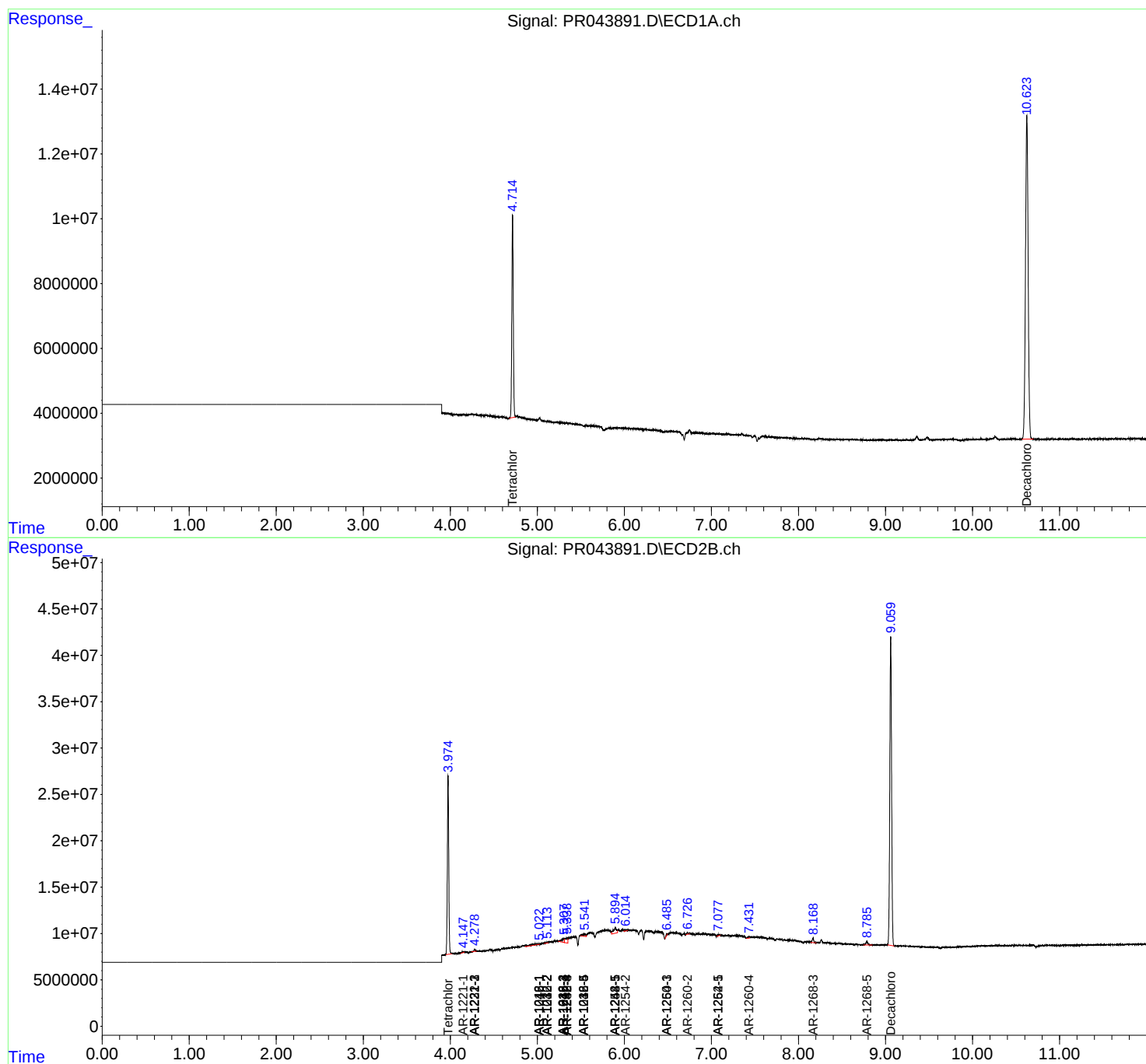
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

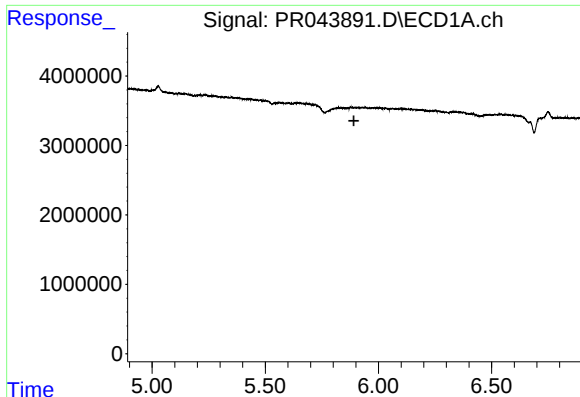
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121519\
Data File : PR043891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2019 23:16
Operator : SM\AJ
Sample : AIBLK73
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK73

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 06:18:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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

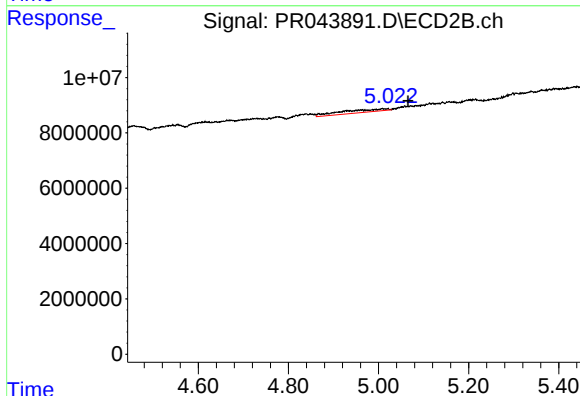




#3 AR-1016-1

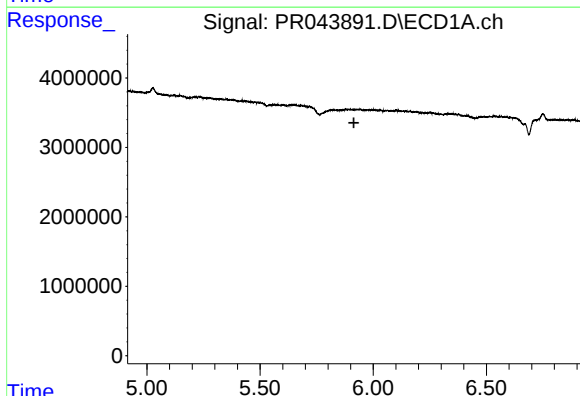
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



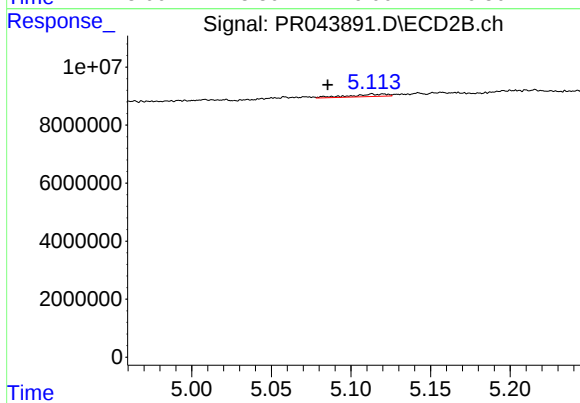
#3 AR-1016-1

R.T.: 5.021 min
Delta R.T.: -0.045 min
Response: 7618734
Conc: 22.08 ng/ml



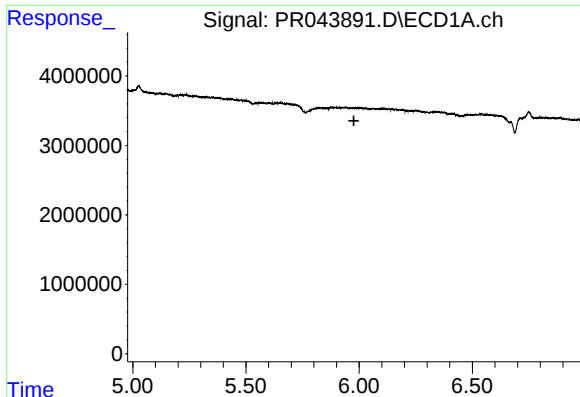
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

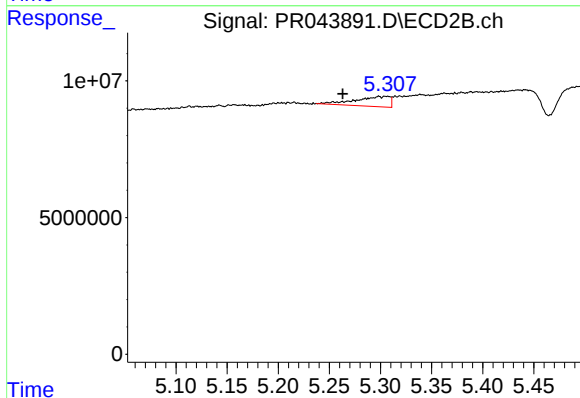
R.T.: 5.113 min
Delta R.T.: 0.028 min
Response: 1356942
Conc: 2.82 ng/ml



#5 AR-1016-3

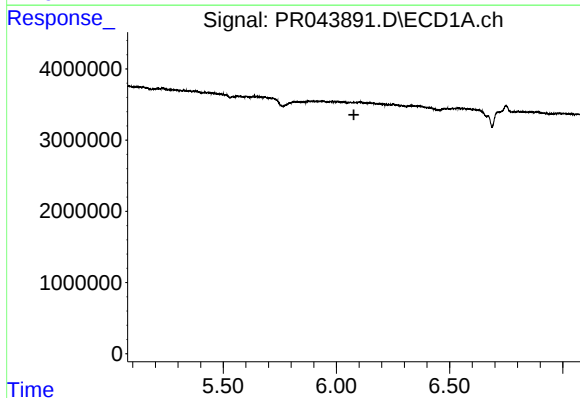
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



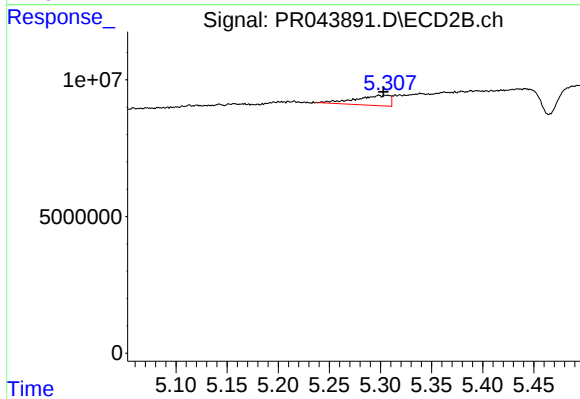
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: 0.035 min
Response: 8604064
Conc: 39.48 ng/ml



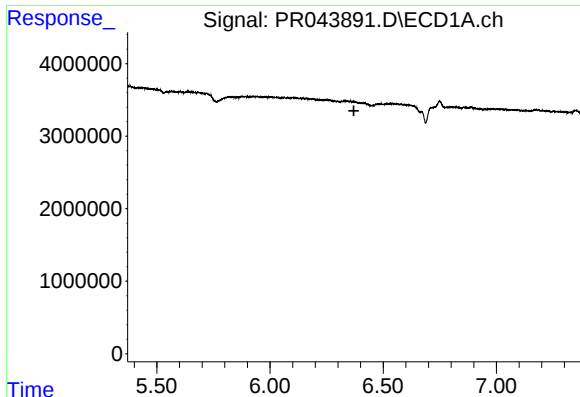
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

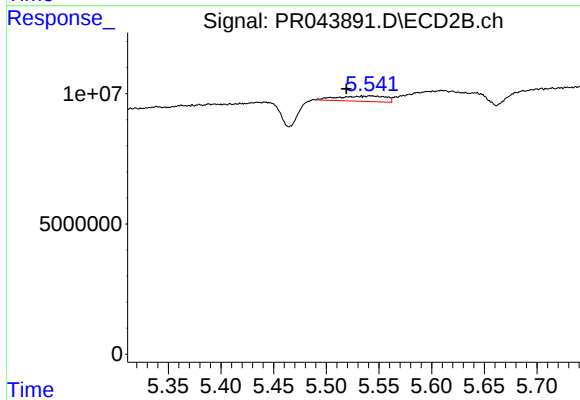
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 8604064
Conc: 47.66 ng/ml



#7 AR-1016-5

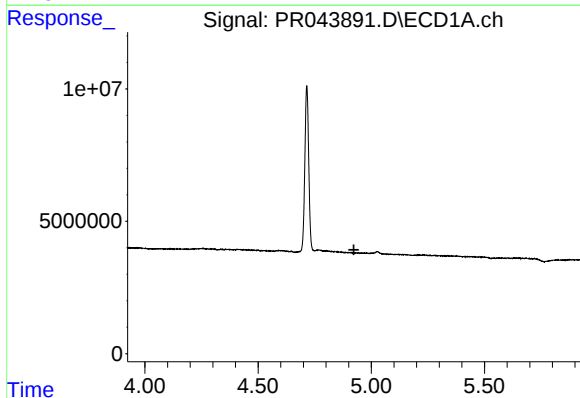
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



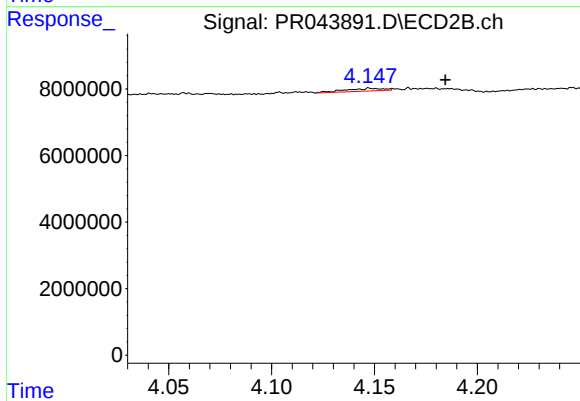
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: 0.023 min
Response: 6426389
Conc: 27.20 ng/ml



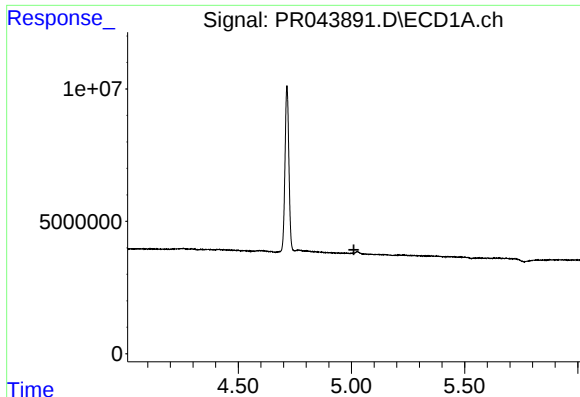
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

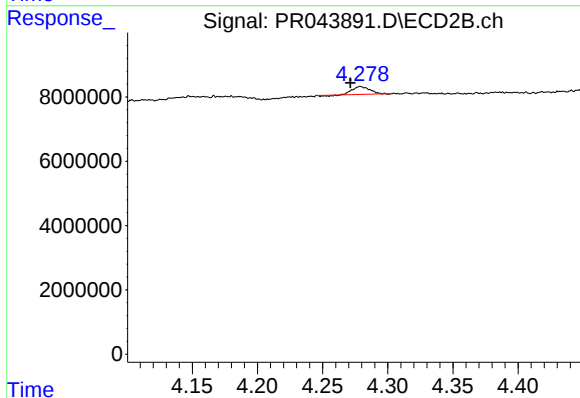
R.T.: 4.148 min
Delta R.T.: -0.036 min
Response: 1083657
Conc: 9.49 ng/ml



#9 AR-1221-2

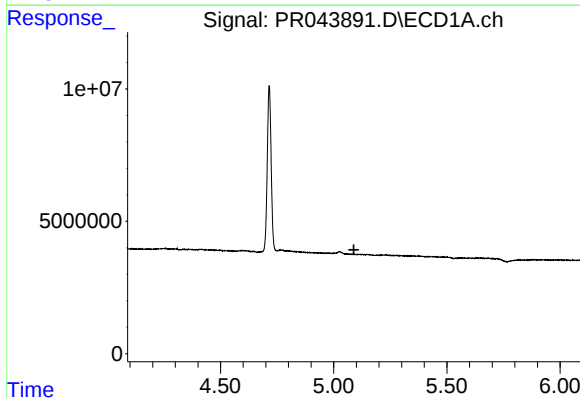
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



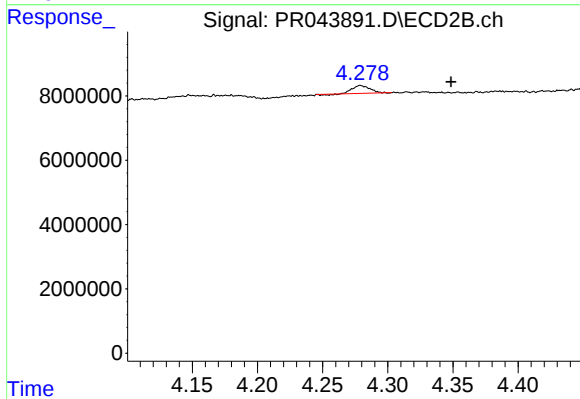
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: 0.008 min
Response: 2206832
Conc: 27.05 ng/ml



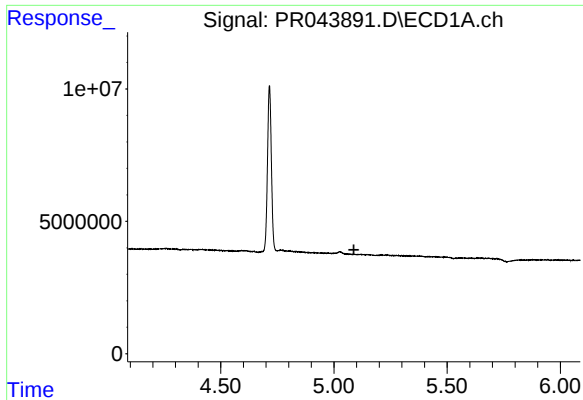
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

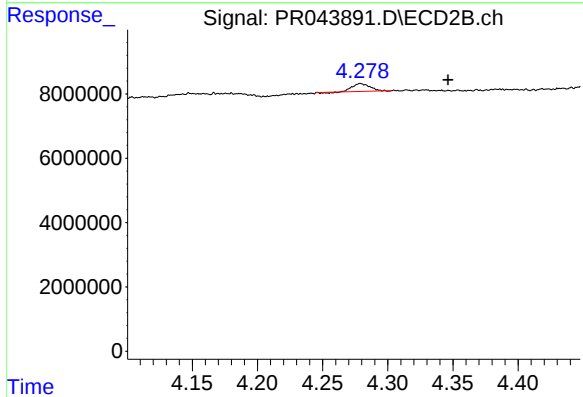
R.T.: 4.279 min
Delta R.T.: -0.070 min
Response: 2206832
Conc: 7.91 ng/ml



#11 AR-1232-1

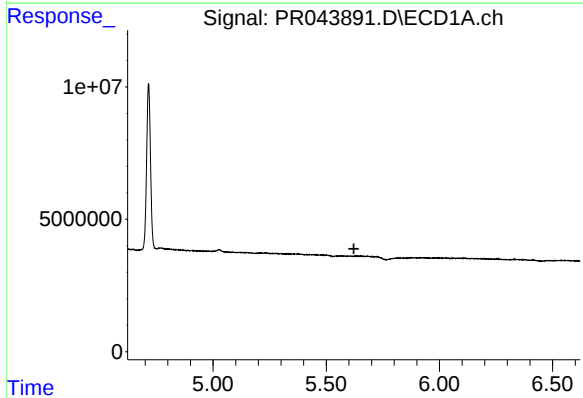
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



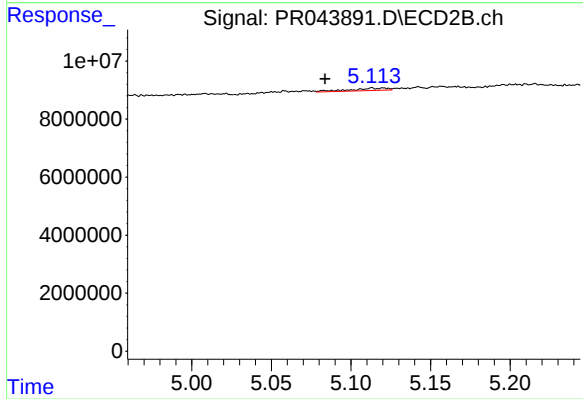
#11 AR-1232-1

R.T.: 4.279 min
Delta R.T.: -0.067 min
Response: 2206832
Conc: 9.56 ng/ml



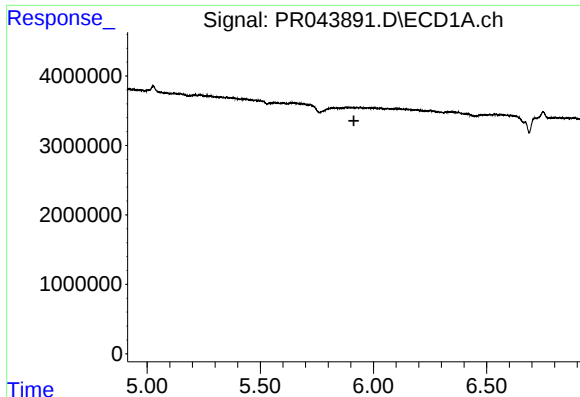
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

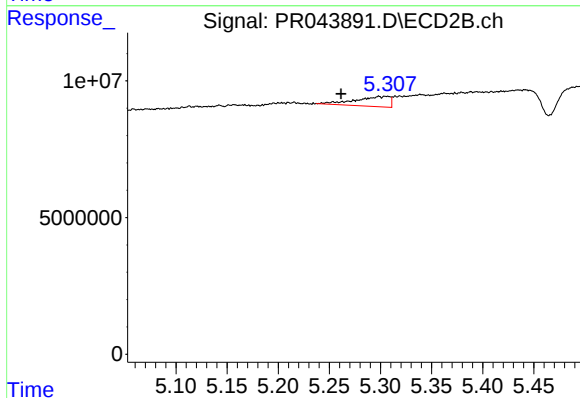
R.T.: 5.113 min
Delta R.T.: 0.030 min
Response: 1356942
Conc: 6.23 ng/ml



#13 AR-1232-3

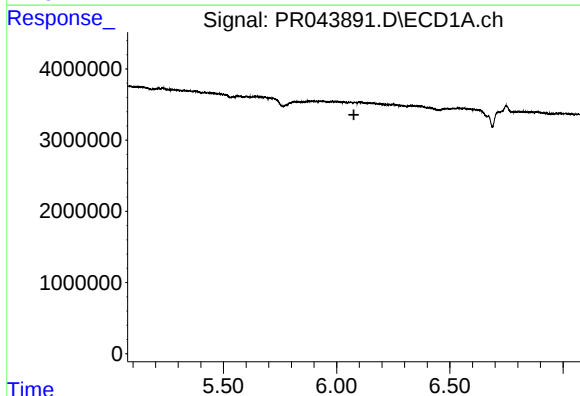
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



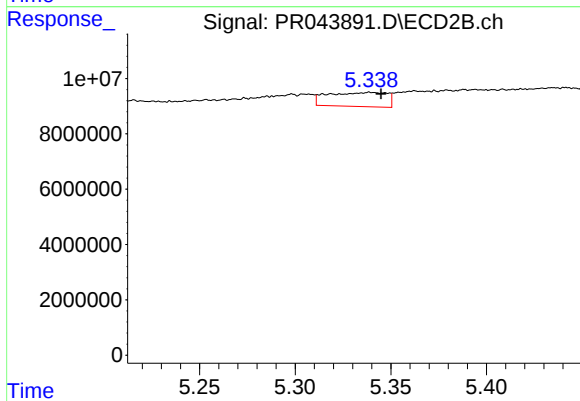
#13 AR-1232-3

R.T.: 5.298 min
Delta R.T.: 0.037 min
Response: 8604064
Conc: 90.75 ng/ml



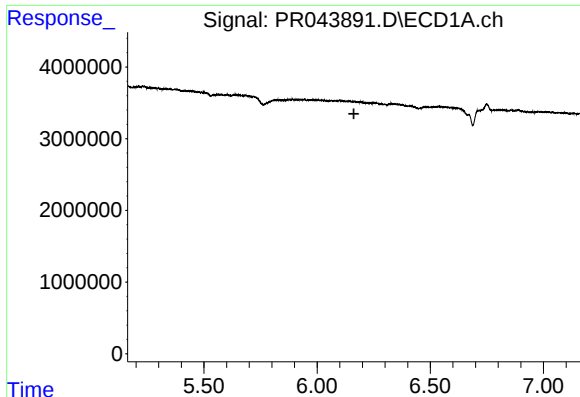
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

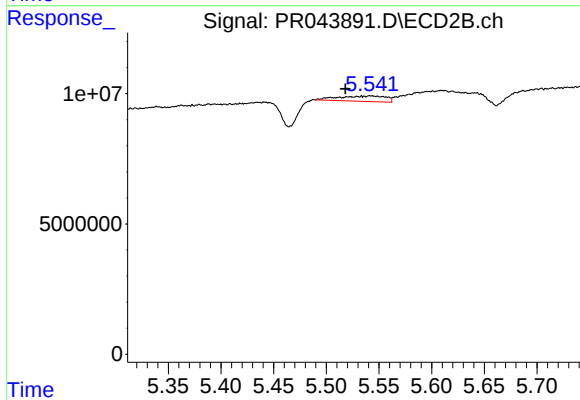
R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 10932499
Conc: 126.26 ng/ml



#15 AR-1232-5

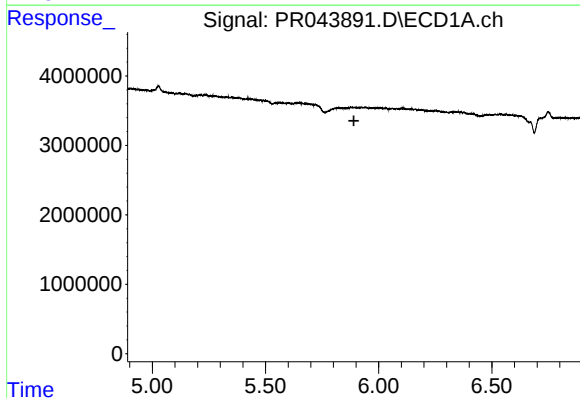
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



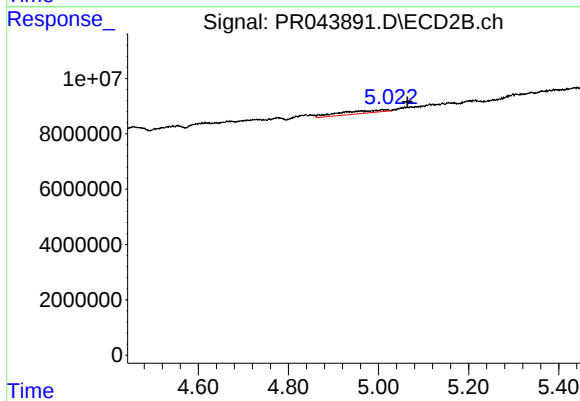
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 6426389
Conc: 65.35 ng/ml



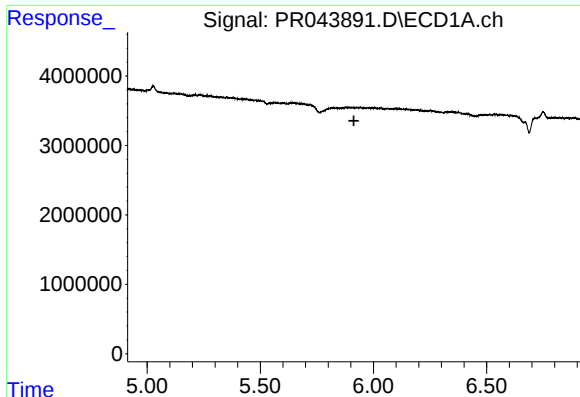
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#16 AR-1242-1

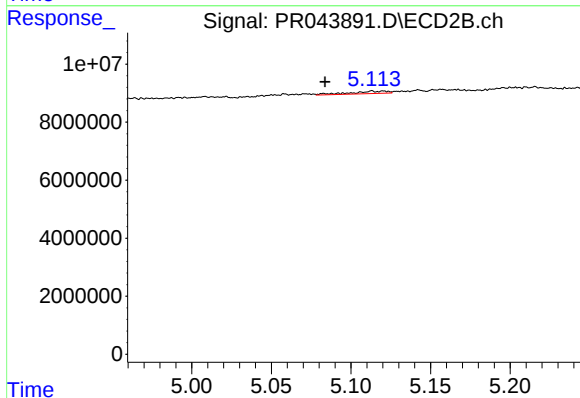
R.T.: 5.021 min
Delta R.T.: -0.043 min
Response: 7618734
Conc: 26.48 ng/ml



#17 AR-1242-2

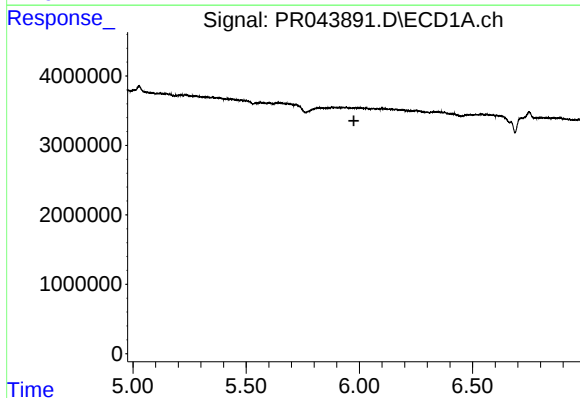
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



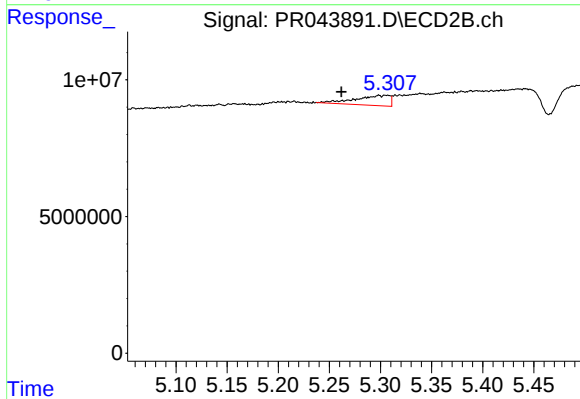
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: 0.030 min
Response: 1356942
Conc: 3.43 ng/ml



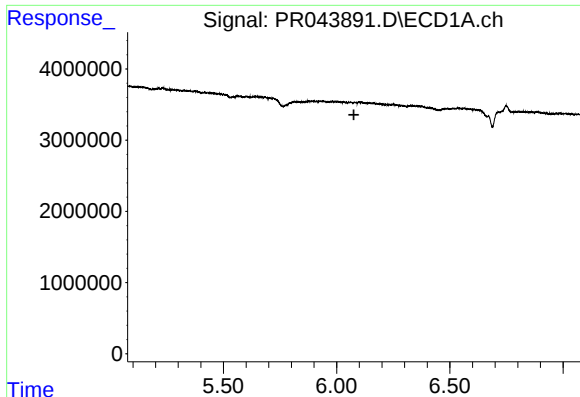
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

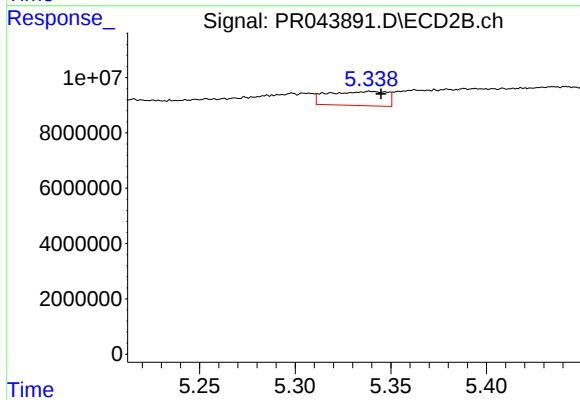
R.T.: 5.298 min
Delta R.T.: 0.037 min
Response: 8604064
Conc: 45.27 ng/ml



#19 AR-1242-4

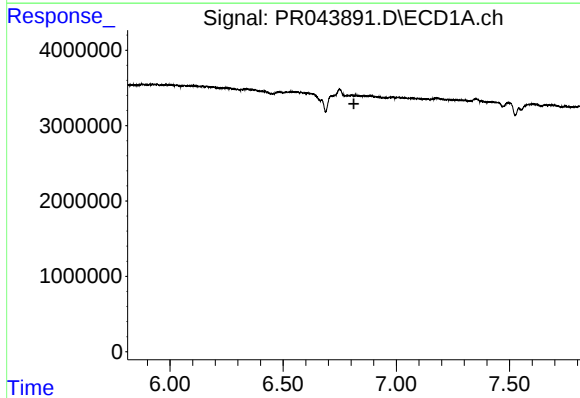
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



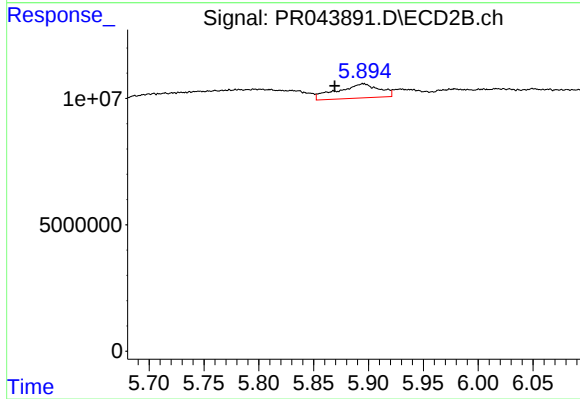
#19 AR-1242-4

R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 10932499
Conc: 59.80 ng/ml



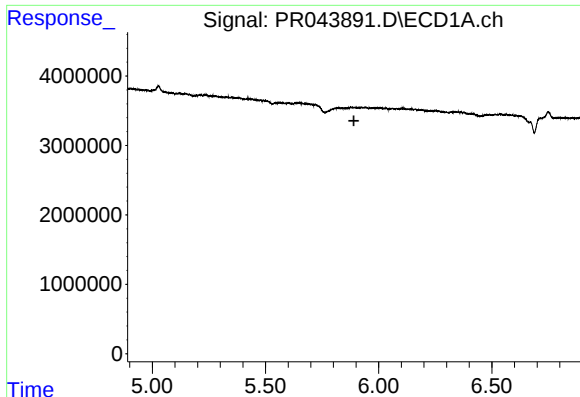
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

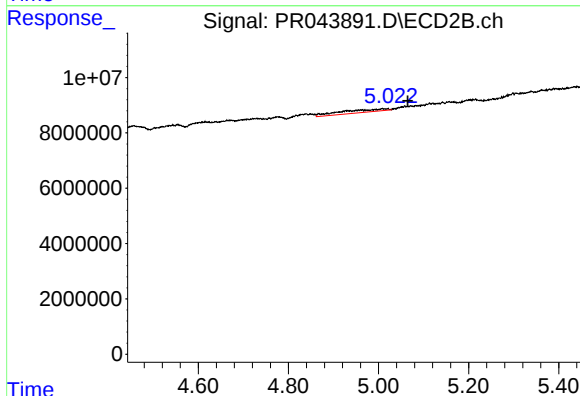
R.T.: 5.895 min
Delta R.T.: 0.026 min
Response: 14943956
Conc: 50.38 ng/ml



#21 AR-1248-1

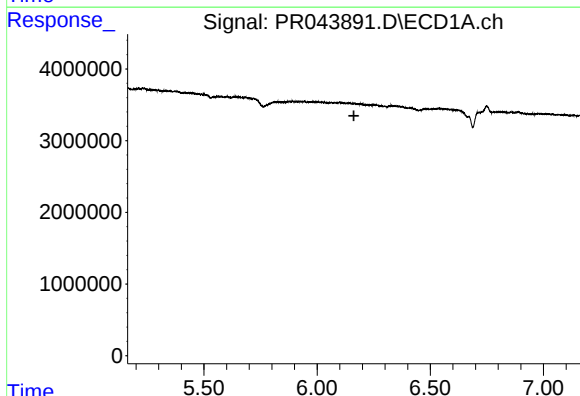
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



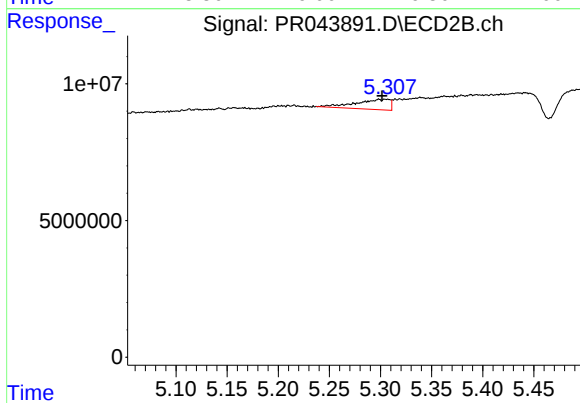
#21 AR-1248-1

R.T.: 5.021 min
Delta R.T.: -0.043 min
Response: 7618734
Conc: 33.11 ng/ml



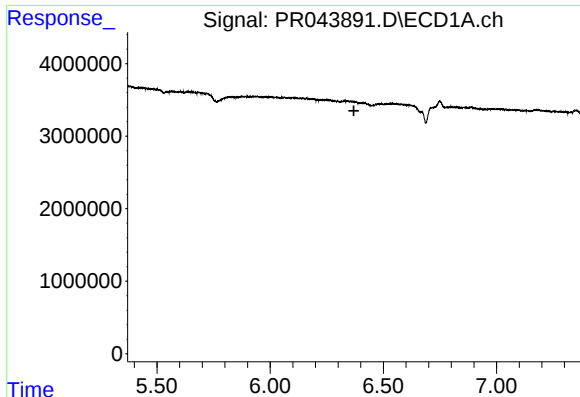
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

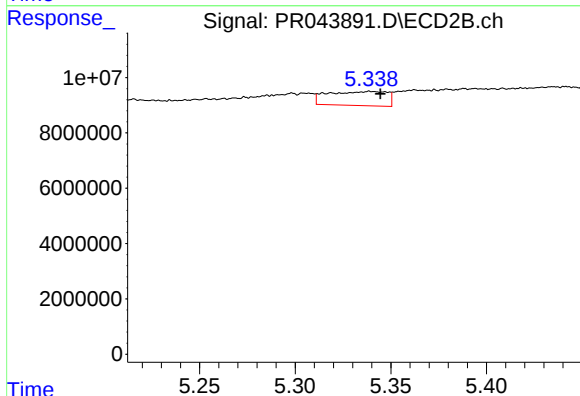
R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 8604064
Conc: 32.88 ng/ml



#23 AR-1248-3

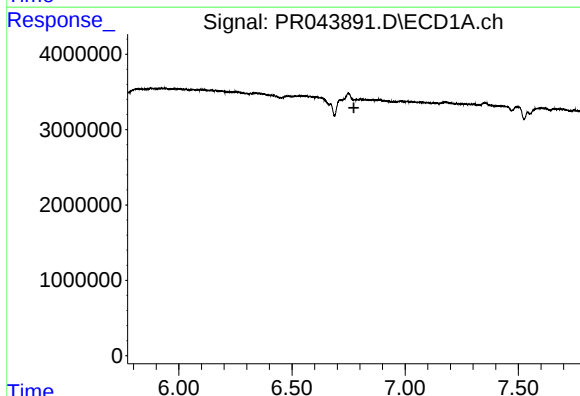
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



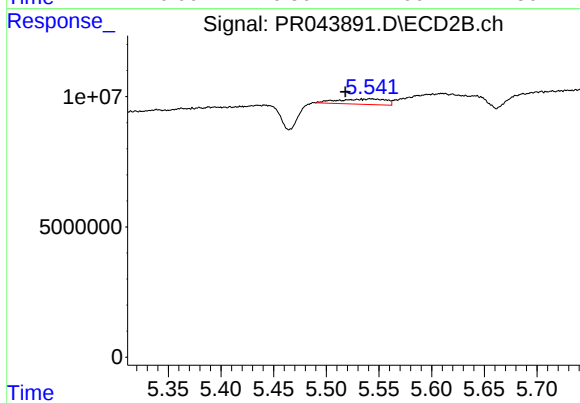
#23 AR-1248-3

R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 10932499
Conc: 41.29 ng/ml



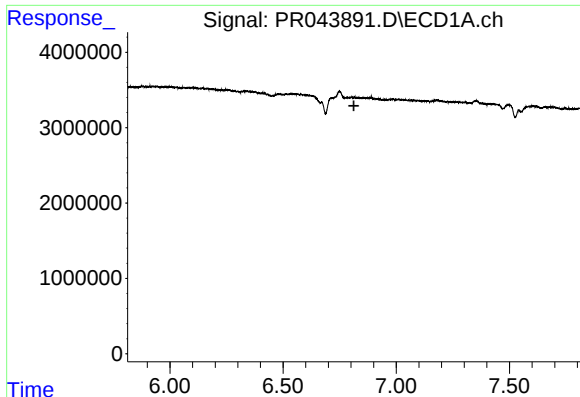
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

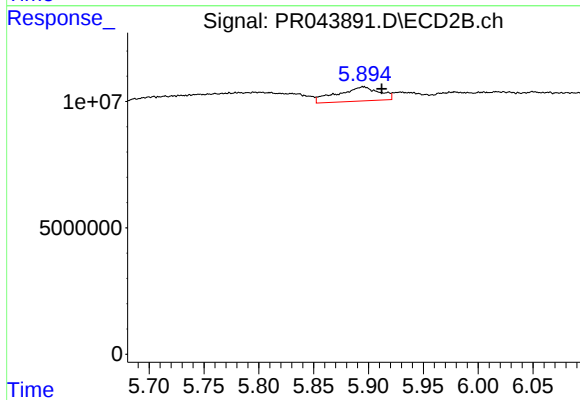
R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 6426389
Conc: 19.31 ng/ml



#25 AR-1248-5

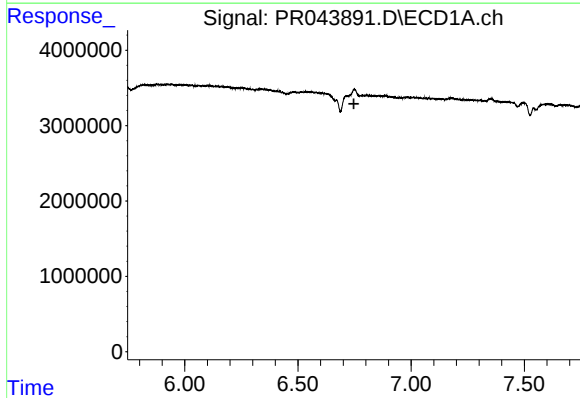
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



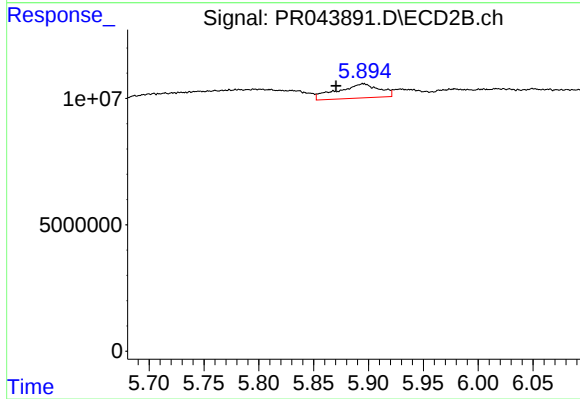
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.017 min
Response: 14943956
Conc: 36.56 ng/ml



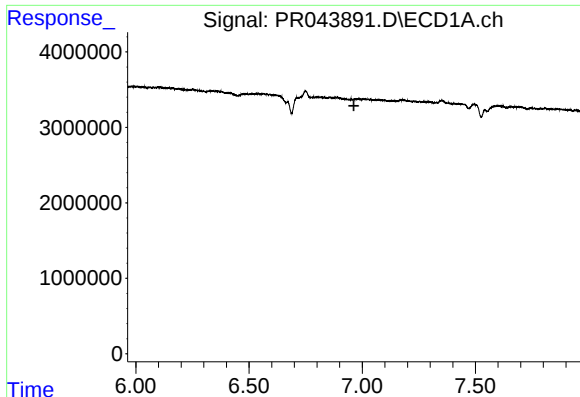
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

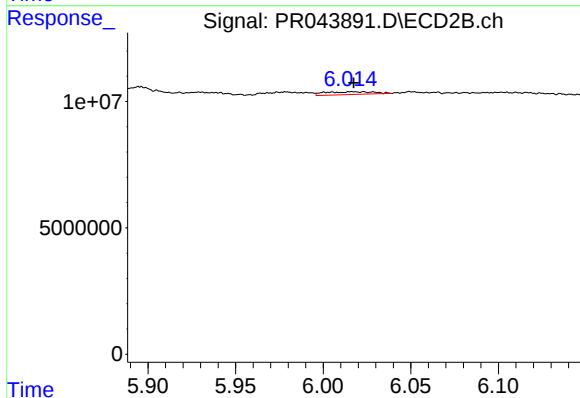
R.T.: 5.895 min
Delta R.T.: 0.025 min
Response: 14943956
Conc: 24.82 ng/ml



#27 AR-1254-2

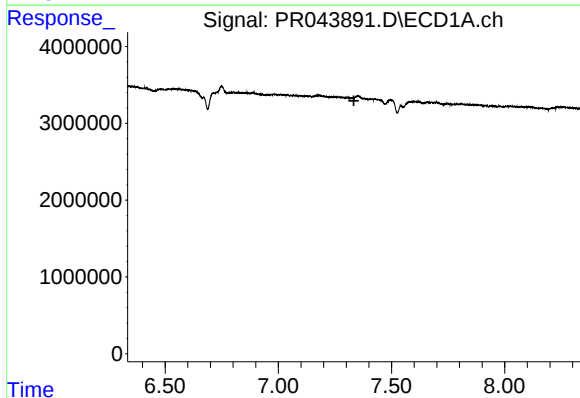
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



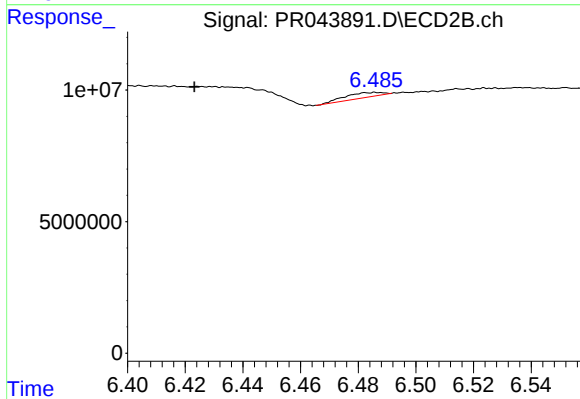
#27 AR-1254-2

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 2144294
Conc: 3.95 ng/ml



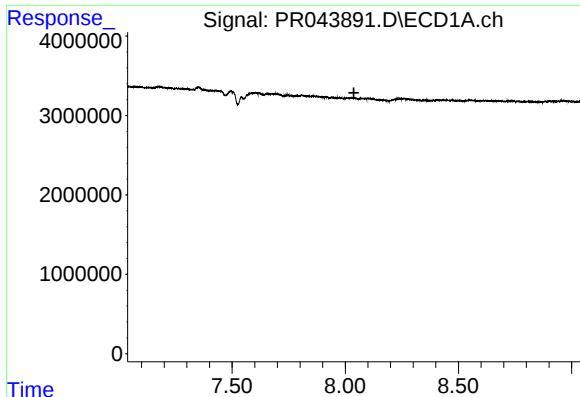
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.334 min
Response: 0
Conc: N.D.



#28 AR-1254-3

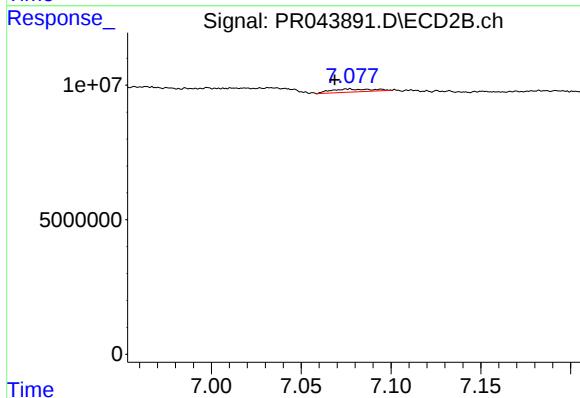
R.T.: 6.486 min
Delta R.T.: 0.063 min
Response: 1623813
Conc: 1.70 ng/ml



#30 AR-1254-5

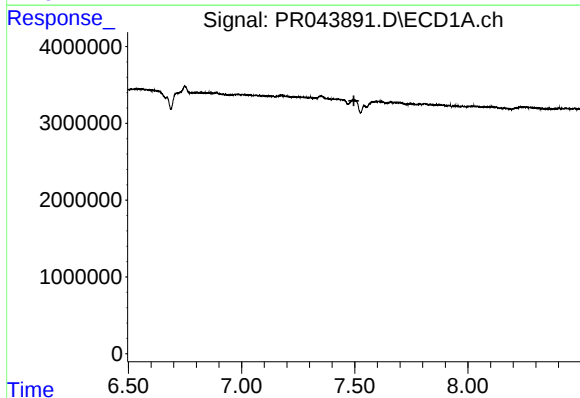
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



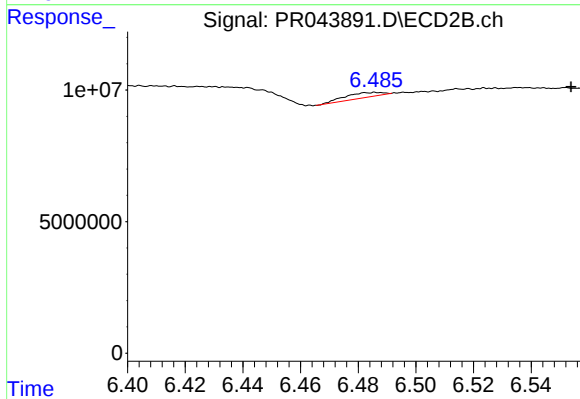
#30 AR-1254-5

R.T.: 7.076 min
Delta R.T.: 0.008 min
Response: 1702717
Conc: 1.96 ng/ml



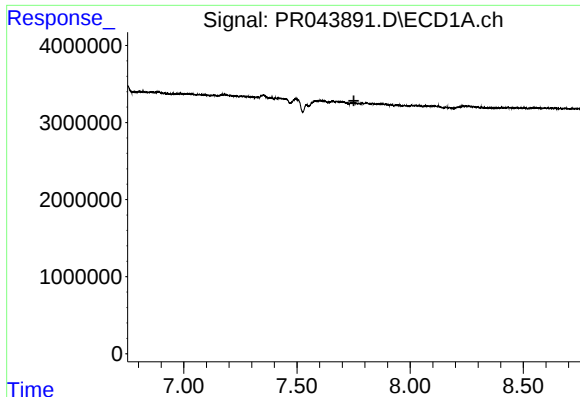
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

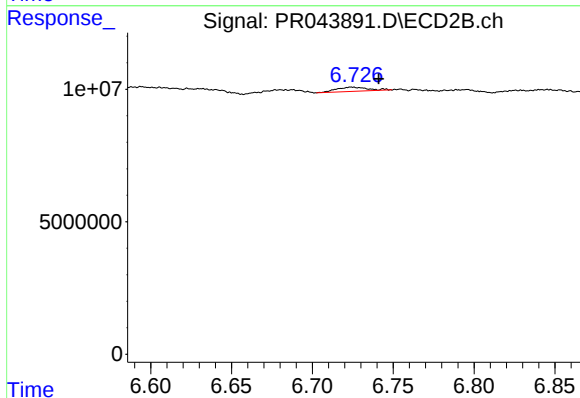
R.T.: 6.486 min
Delta R.T.: -0.068 min
Response: 1623813
Conc: 2.97 ng/ml



#32 AR-1260-2

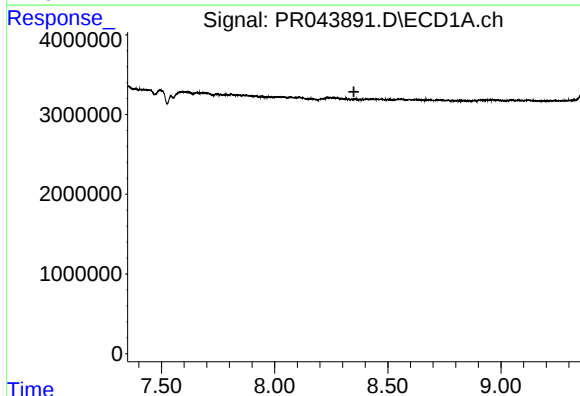
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



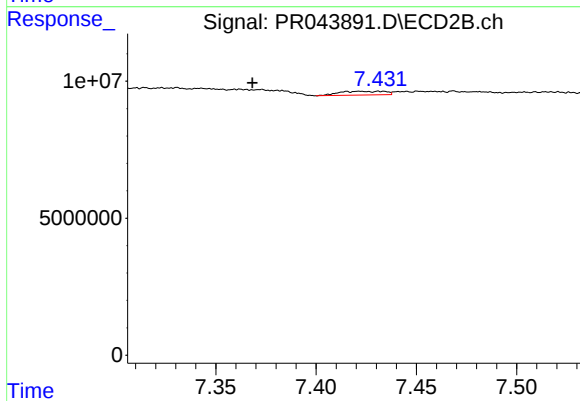
#32 AR-1260-2

R.T.: 6.724 min
Delta R.T.: -0.017 min
Response: 2132124
Conc: 2.66 ng/ml



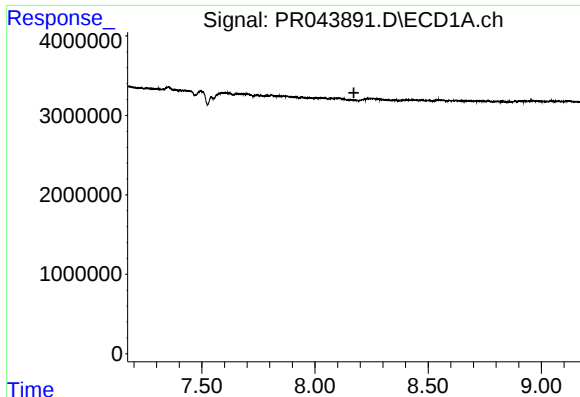
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

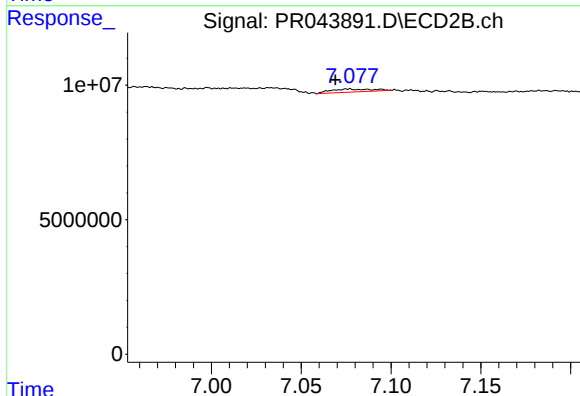
R.T.: 7.422 min
Delta R.T.: 0.054 min
Response: 2207806
Conc: 3.93 ng/ml



#36 AR-1262-1

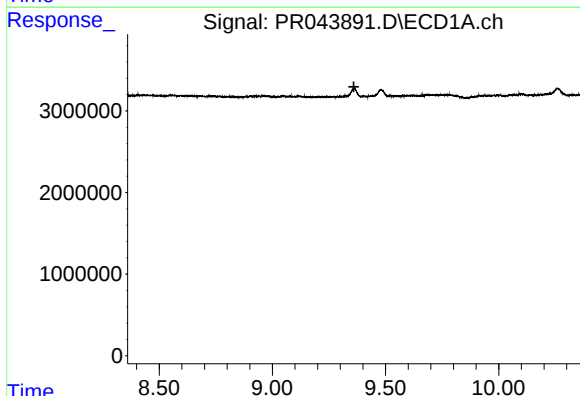
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



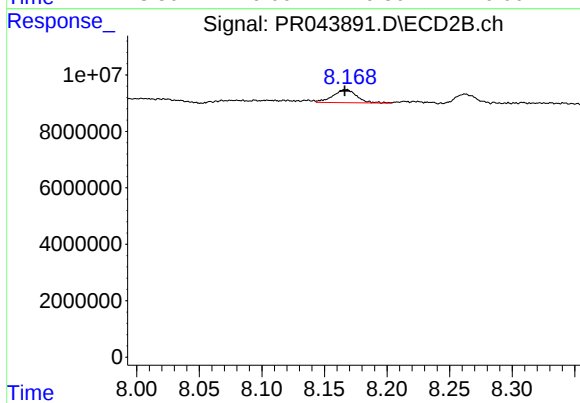
#36 AR-1262-1

R.T.: 7.076 min
Delta R.T.: 0.007 min
Response: 1702717
Conc: 3.44 ng/ml



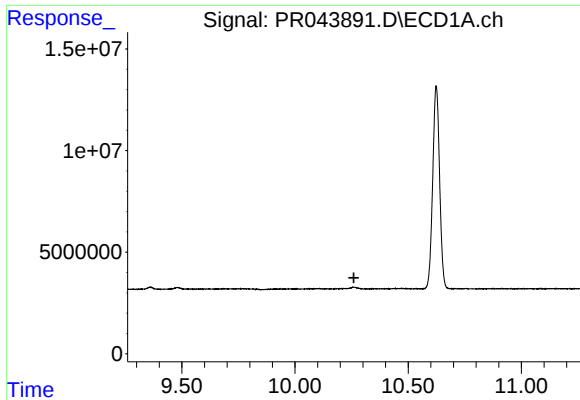
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

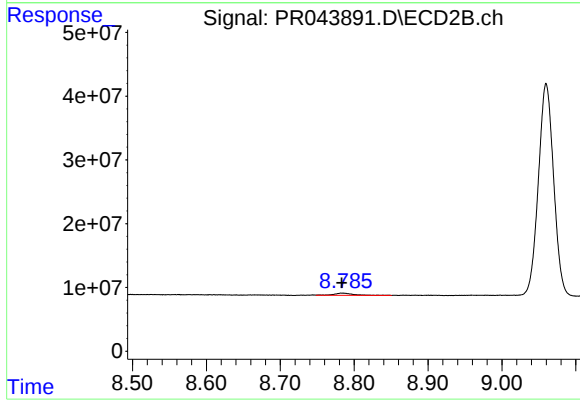
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 6102955
Conc: 3.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK73



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 6310201
Conc: 1.29 ng/ml