

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 21:50
 Operator : SM\AJ
 Sample : MDL-AR1221-S-4
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1221-S-4

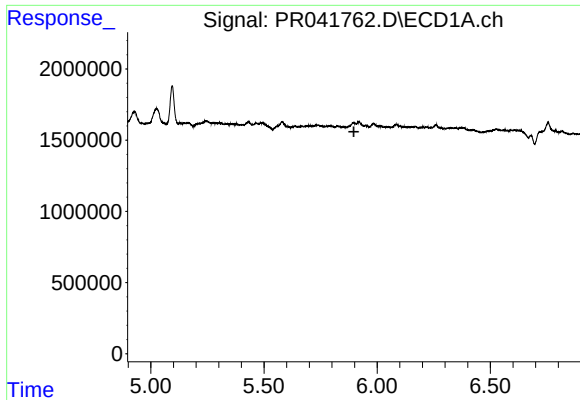
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 07:03:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.720	3.986	85863622	332.8E6	21.107	21.762
2)	SA Decachlor...	10.635	9.098	142.7E6	481.0E6	41.542	48.512
Target Compounds							
3)	L1 AR-1016-1	0.000	5.083	0	1770979	N.D.	3.258 #
4)	L1 AR-1016-2	0.000	5.103	0	2104650	N.D.	2.916 #
7)	L1 AR-1016-5	0.000	5.543	0	606062	N.D.	1.960 #
8)	L2 AR-1221-1	0.000	4.198	0	7771229	N.D.	46.000 #
9)	L2 AR-1221-2	0.000	4.289	0	12165727	N.D.	98.991 #
10)	L2 AR-1221-3	5.094	4.364	3179374	16264279	32.678	41.757 #
11)	L3 AR-1232-1	5.094	4.364	3179374	16264279	37.995	47.734 #
12)	L3 AR-1232-2	0.000	5.103	0	2104650	N.D.	6.181 #
15)	L3 AR-1232-5	0.000	5.543	0	606062	N.D.	4.498 #
16)	L4 AR-1242-1	0.000	5.083	0	1770979	N.D.	4.170 #
17)	L4 AR-1242-2	0.000	5.103	0	2104650	N.D.	3.698 #
20)	L4 AR-1242-5	0.000	5.917	0	18646570	N.D.	70.287 #
21)	L5 AR-1248-1	0.000	5.083	0	1770979	N.D.	5.433 #
24)	L5 AR-1248-4	0.000	5.543	0	606062	N.D.	1.522 #
25)	L5 AR-1248-5	0.000	5.917	0	18646570	N.D.	53.388 #
26)	L6 AR-1254-1	0.000	5.917	0	18646570	N.D.	35.200 #
28)	L6 AR-1254-3	0.000	6.445	0	21423332	N.D.	22.708 #
29)	L6 AR-1254-4	0.000	6.620f	0	20781795	N.D.	31.389 #
31)	L7 AR-1260-1	0.000	6.590	0	25020066	N.D.	42.209 #
32)	L7 AR-1260-2	0.000	6.747	0	27942481	N.D.	34.274 #
33)	L7 AR-1260-3	0.000	6.925	0	6143180	N.D.	8.886 #
38)	L8 AR-1262-3	0.000	7.960f	0	5908462	N.D.	9.052 #
39)	L8 AR-1262-4	0.000	7.960	0	5908462	N.D.	5.056 #
41)	L9 AR-1268-1	0.000	7.960f	0	5908462	N.D.	2.695 #
42)	L9 AR-1268-2	0.000	7.960	0	5908462	N.D.	2.969 #
43)	L9 AR-1268-3	0.000	8.197	0	6966118	N.D.	4.157 #
45)	L9 AR-1268-5	0.000	8.816	0	3569845	N.D.	0.778 #

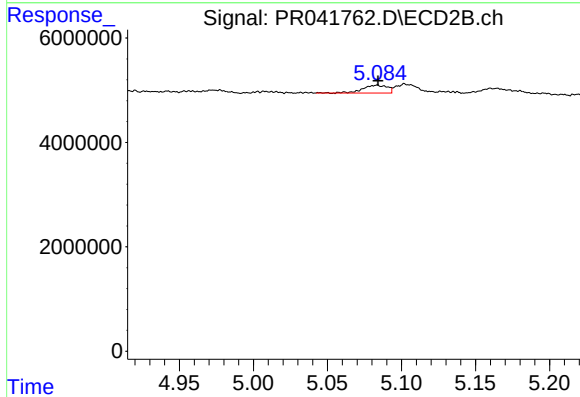
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

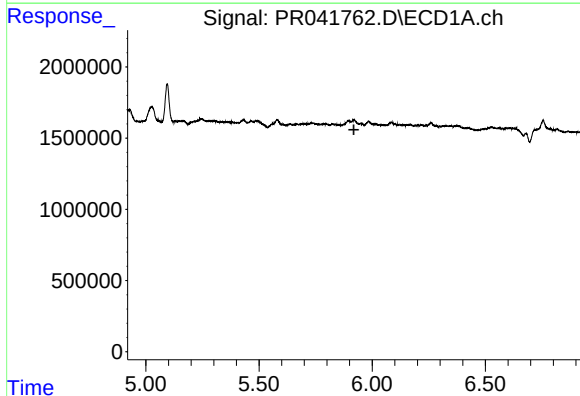
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



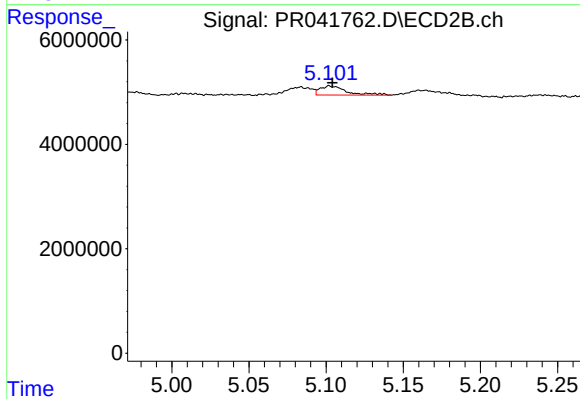
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1770979
Conc: 3.26 ng/ml



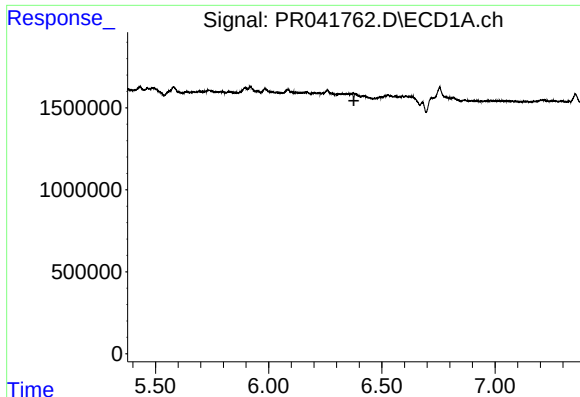
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

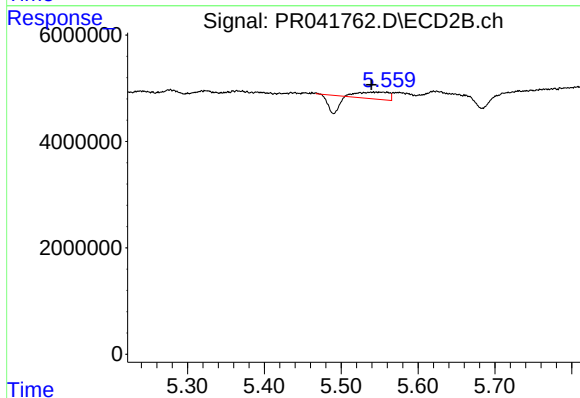
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2104650
Conc: 2.92 ng/ml



#7 AR-1016-5

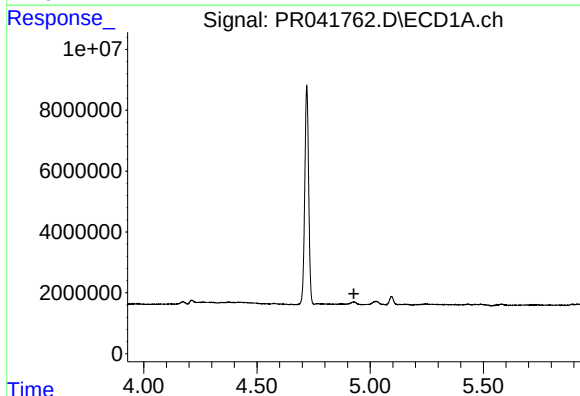
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



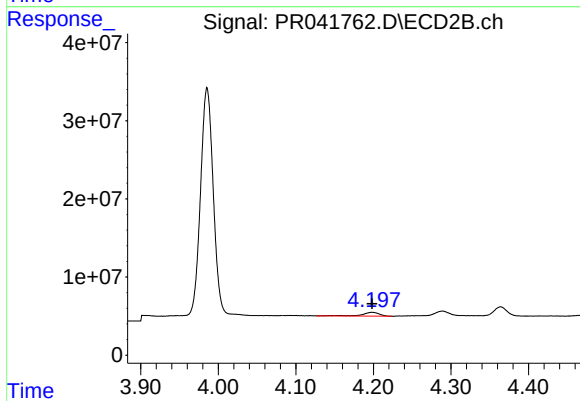
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 606062
Conc: 1.96 ng/ml



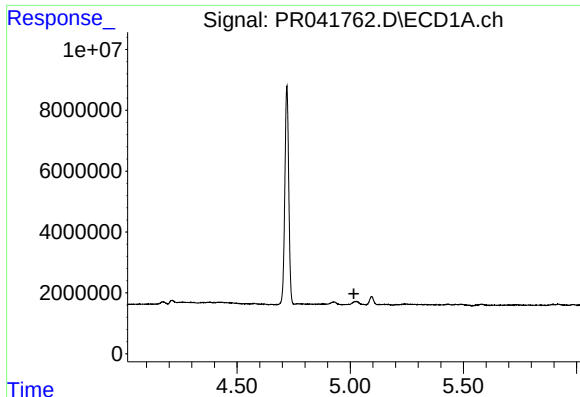
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#8 AR-1221-1

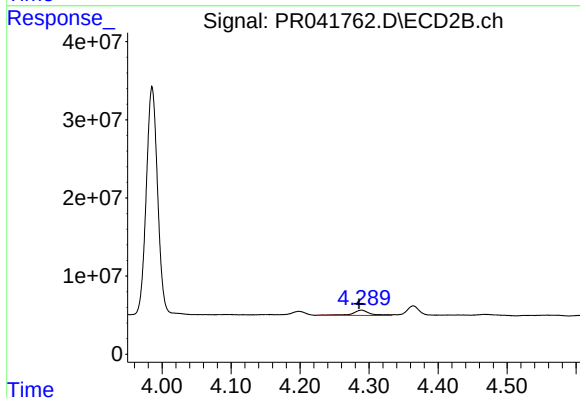
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 7771229
Conc: 46.00 ng/ml



#9 AR-1221-2

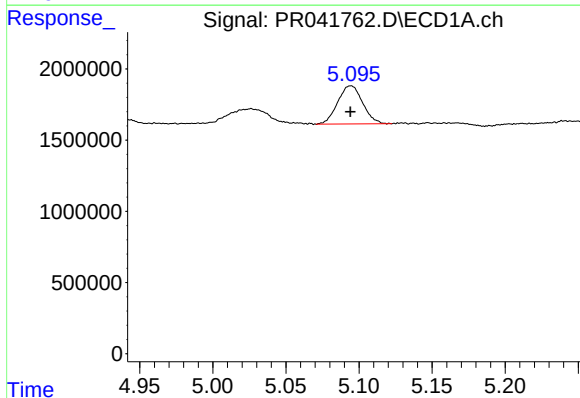
R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



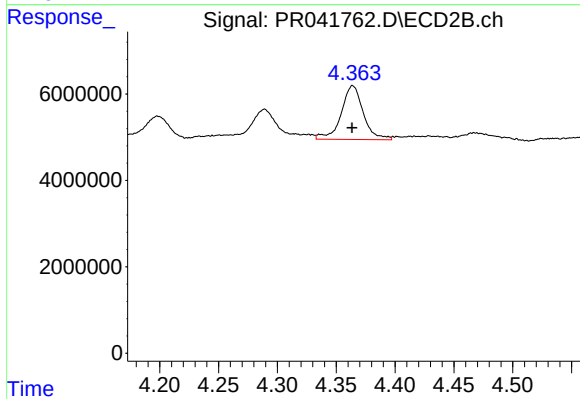
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.004 min
Response: 12165727
Conc: 98.99 ng/ml



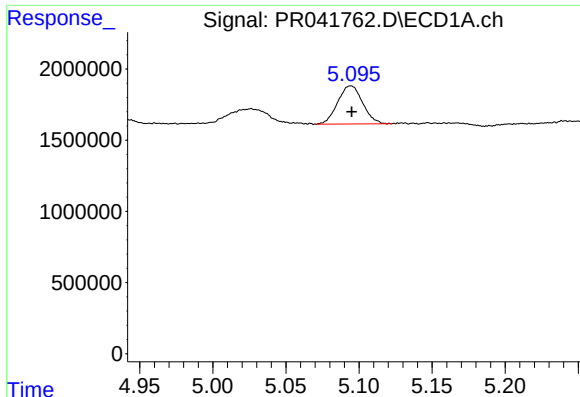
#10 AR-1221-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3179374
Conc: 32.68 ng/ml



#10 AR-1221-3

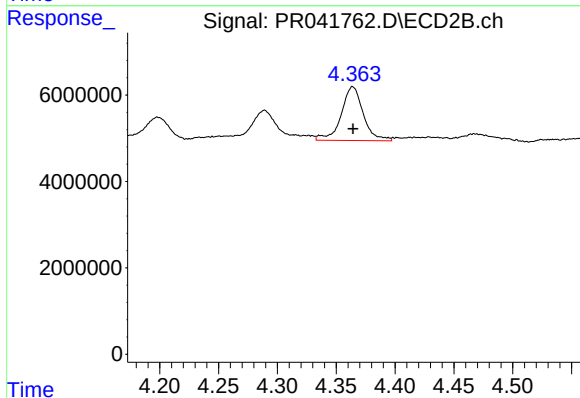
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 16264279
Conc: 41.76 ng/ml



#11 AR-1232-1

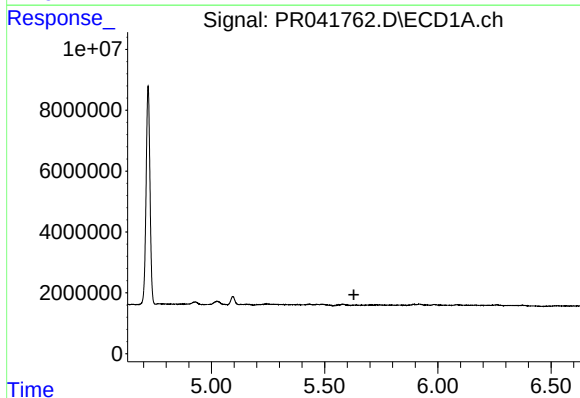
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3179374
Conc: 38.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



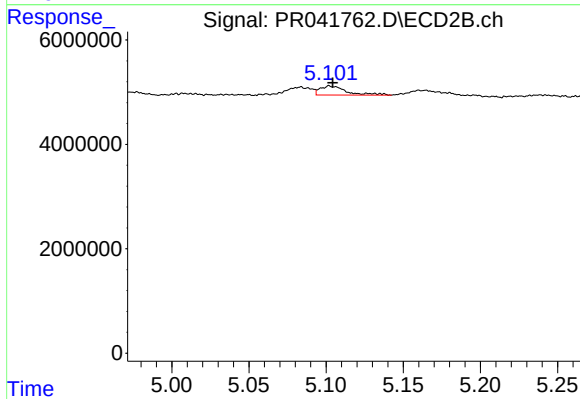
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 16264279
Conc: 47.73 ng/ml



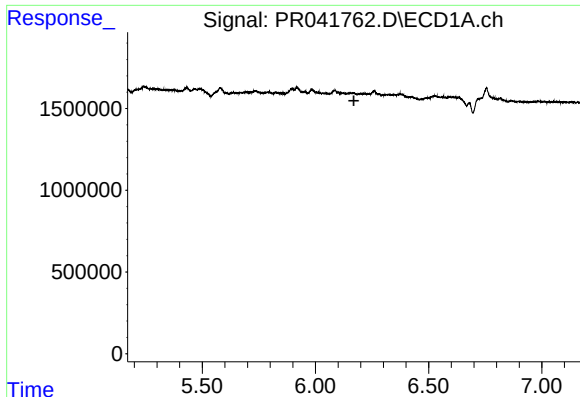
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

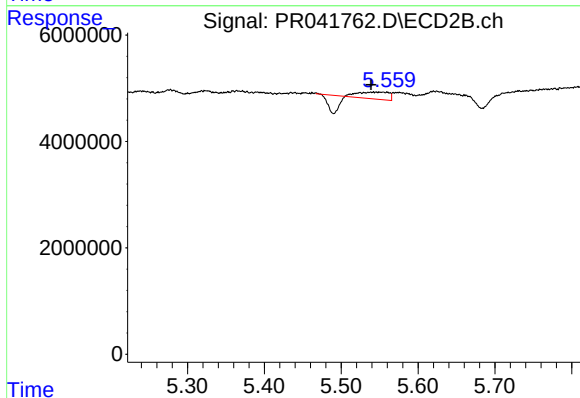
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2104650
Conc: 6.18 ng/ml



#15 AR-1232-5

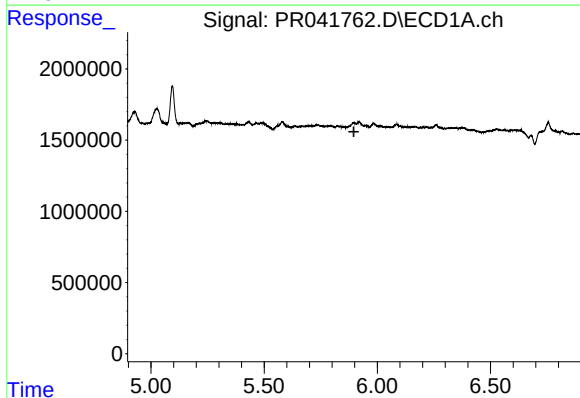
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



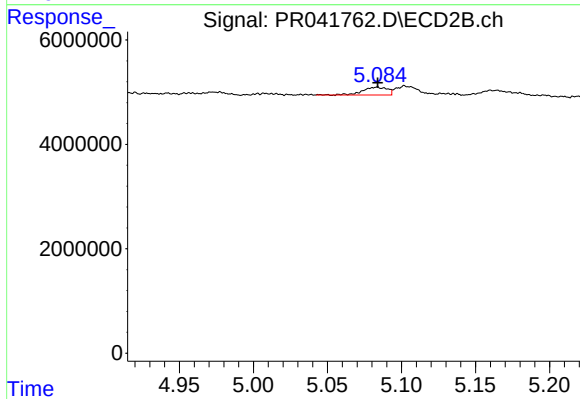
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.004 min
Response: 606062
Conc: 4.50 ng/ml



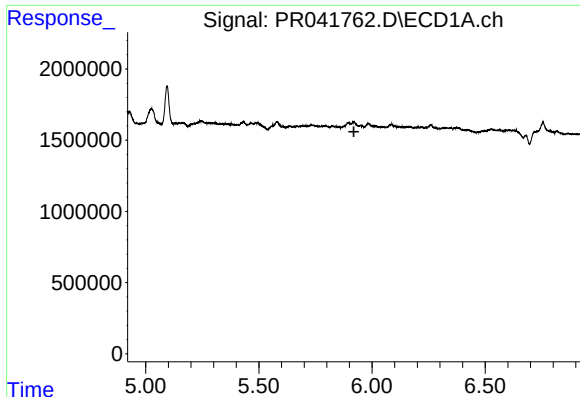
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#16 AR-1242-1

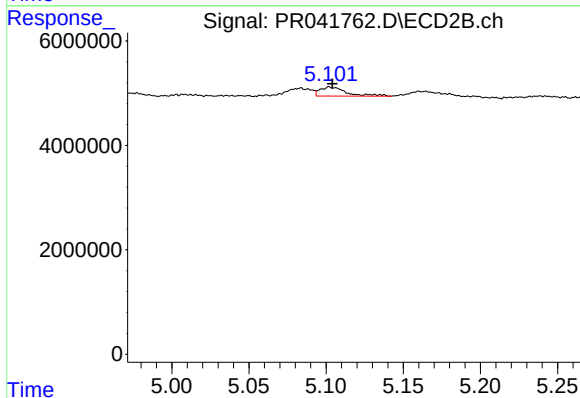
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1770979
Conc: 4.17 ng/ml



#17 AR-1242-2

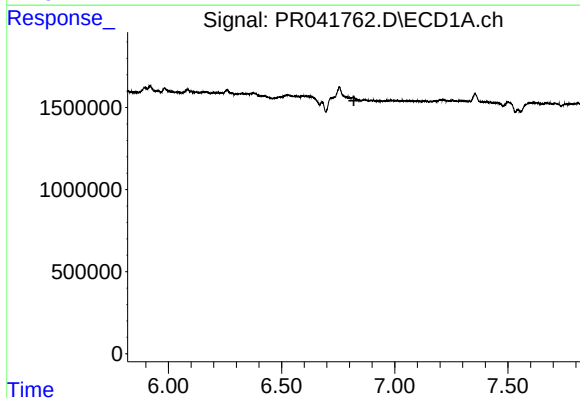
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



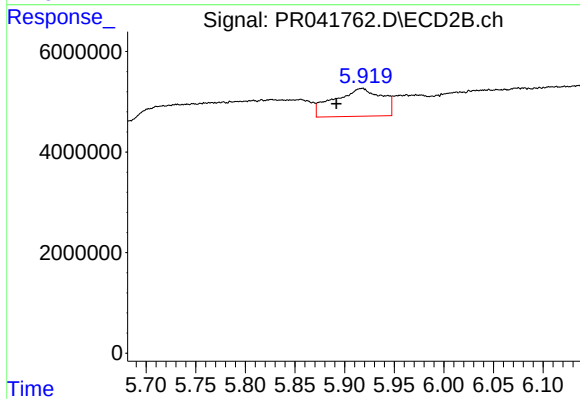
#17 AR-1242-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2104650
Conc: 3.70 ng/ml



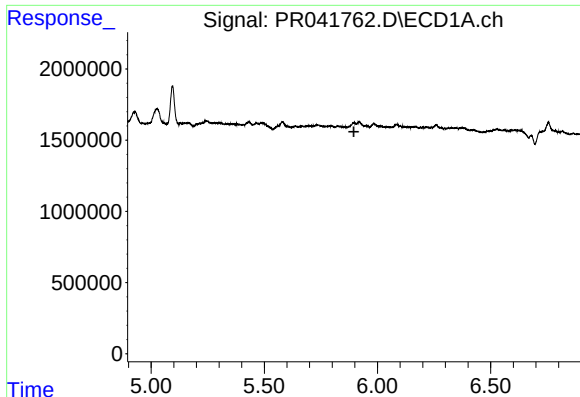
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

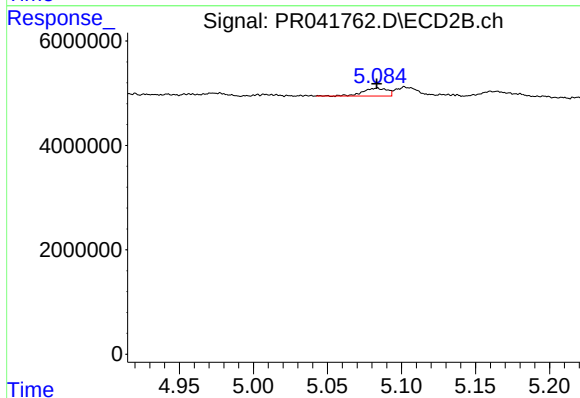
R.T.: 5.917 min
Delta R.T.: 0.026 min
Response: 18646570
Conc: 70.29 ng/ml



#21 AR-1248-1

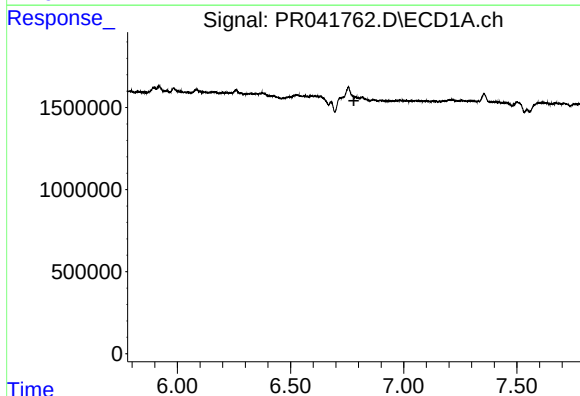
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



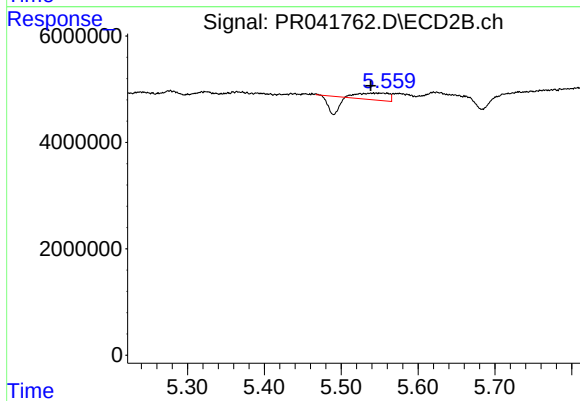
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1770979
Conc: 5.43 ng/ml



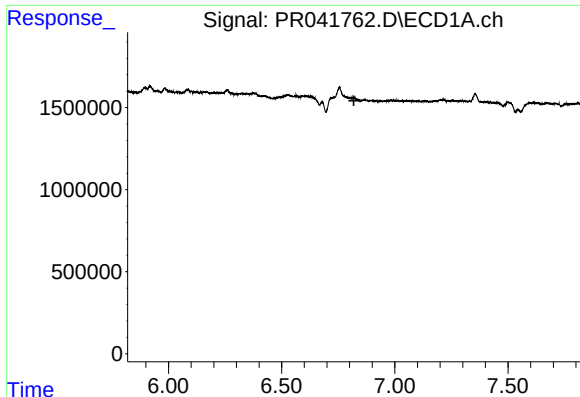
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#24 AR-1248-4

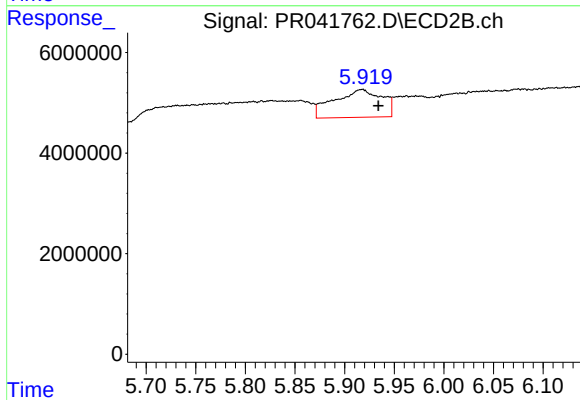
R.T.: 5.543 min
Delta R.T.: 0.004 min
Response: 606062
Conc: 1.52 ng/ml



#25 AR-1248-5

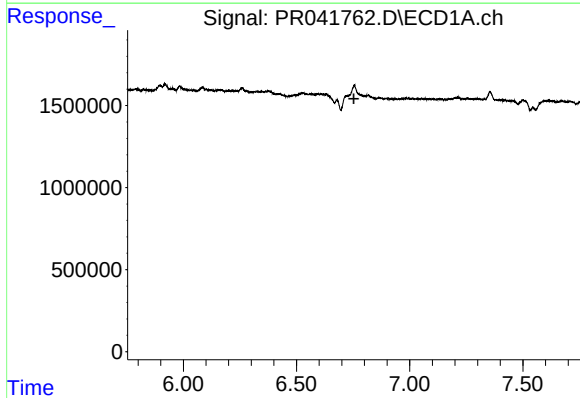
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



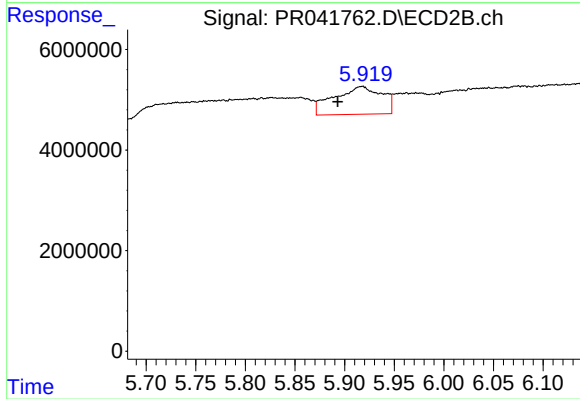
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.017 min
Response: 18646570
Conc: 53.39 ng/ml



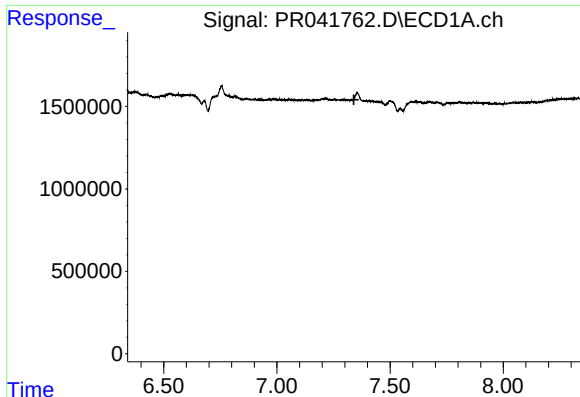
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

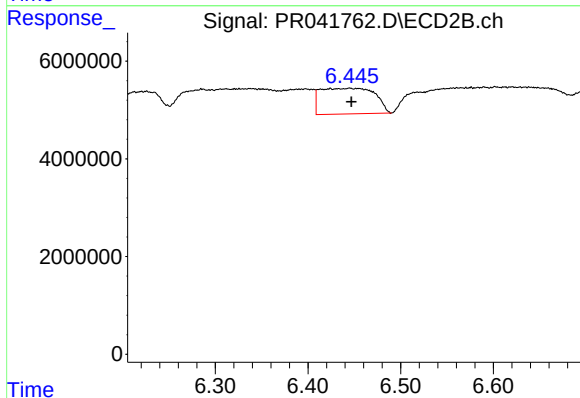
R.T.: 5.917 min
Delta R.T.: 0.024 min
Response: 18646570
Conc: 35.20 ng/ml



#28 AR-1254-3

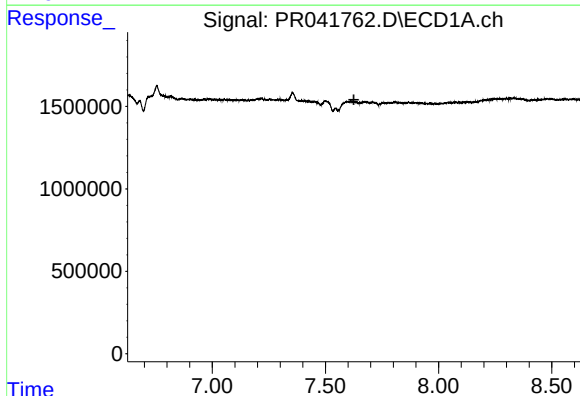
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



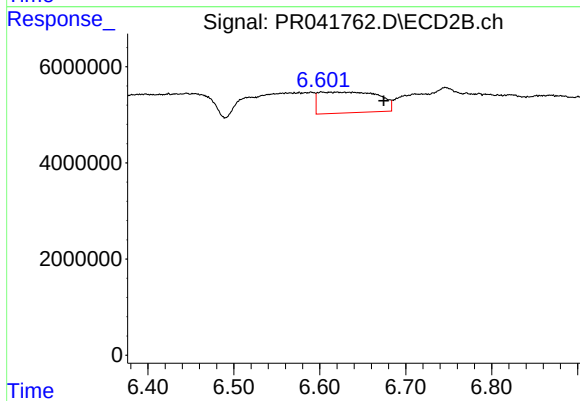
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 21423332
Conc: 22.71 ng/ml



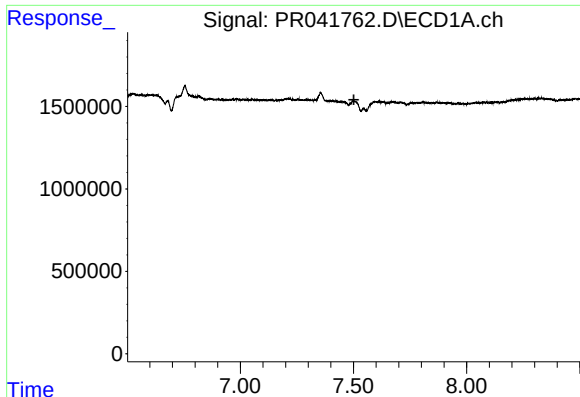
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.



#29 AR-1254-4

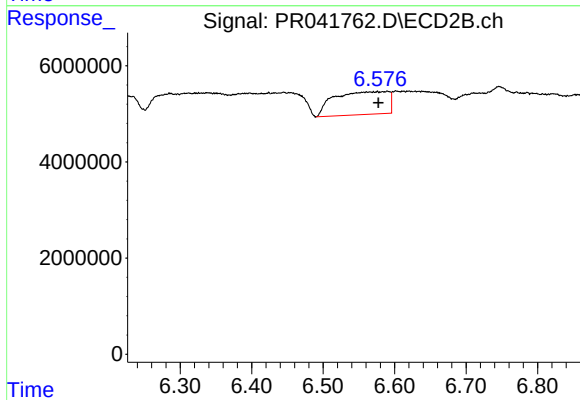
R.T.: 6.620 min
Delta R.T.: -0.054 min
Response: 20781795
Conc: 31.39 ng/ml



#31 AR-1260-1

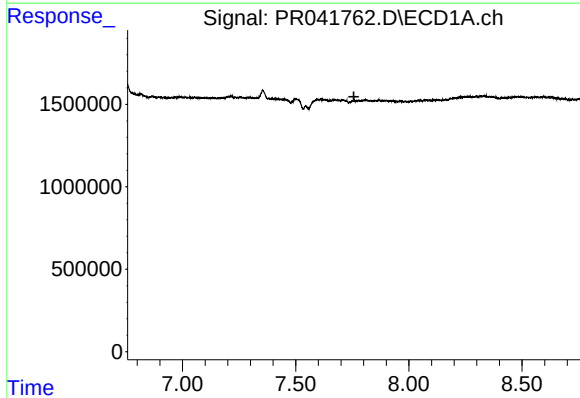
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



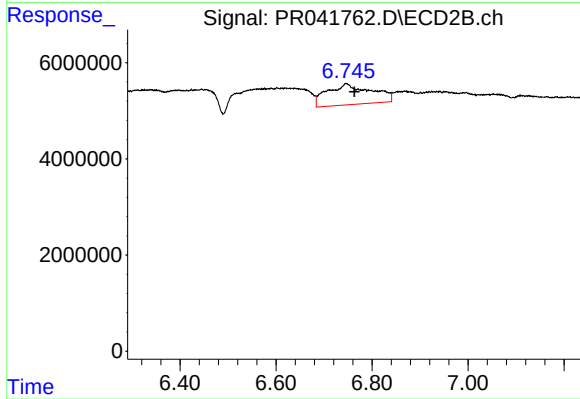
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: 0.013 min
Response: 25020066
Conc: 42.21 ng/ml



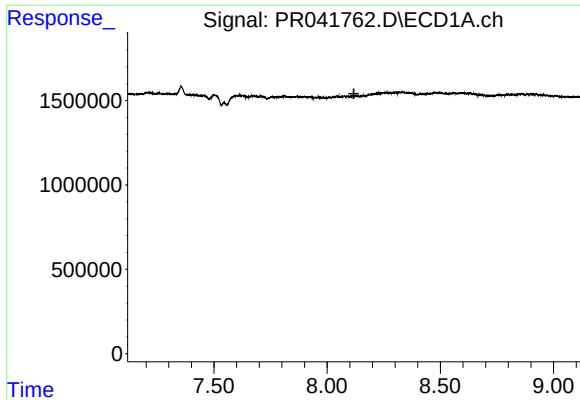
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.



#32 AR-1260-2

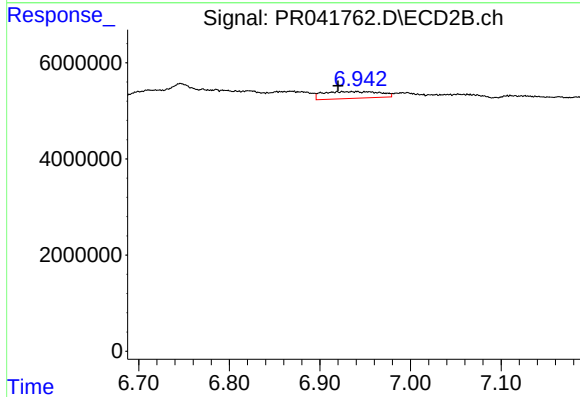
R.T.: 6.747 min
Delta R.T.: -0.017 min
Response: 27942481
Conc: 34.27 ng/ml



#33 AR-1260-3

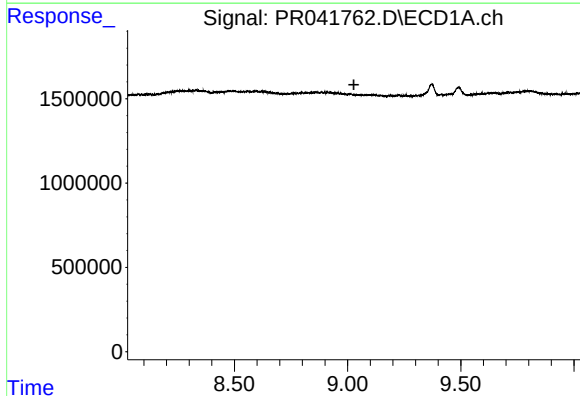
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



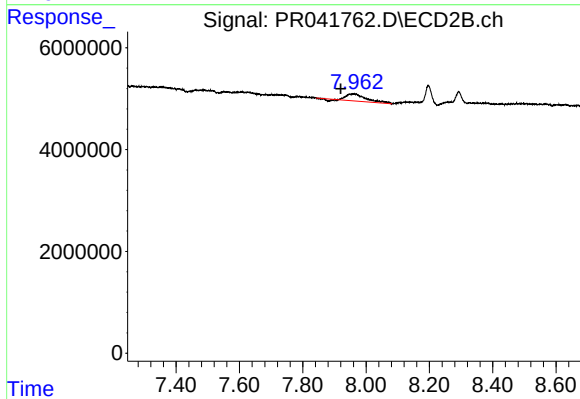
#33 AR-1260-3

R.T.: 6.925 min
Delta R.T.: 0.005 min
Response: 6143180
Conc: 8.89 ng/ml



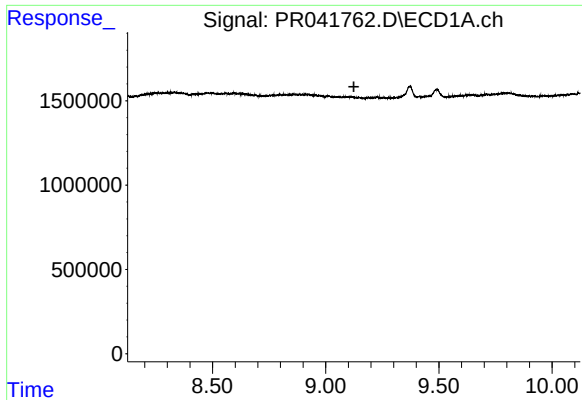
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

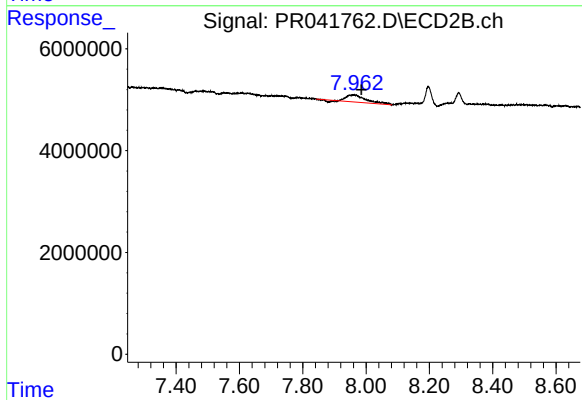
R.T.: 7.960 min
Delta R.T.: 0.040 min
Response: 5908462
Conc: 9.05 ng/ml



#39 AR-1262-4

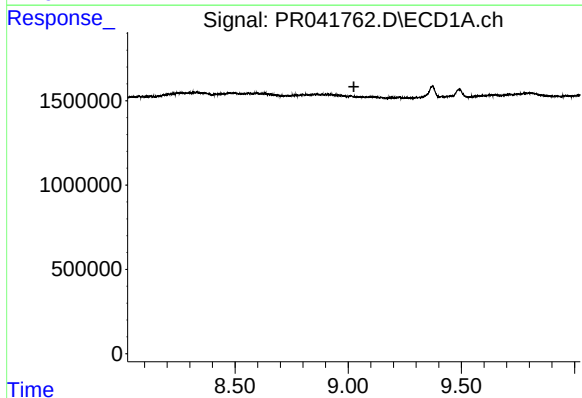
R.T.: 0.000 min
Exp R.T.: 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



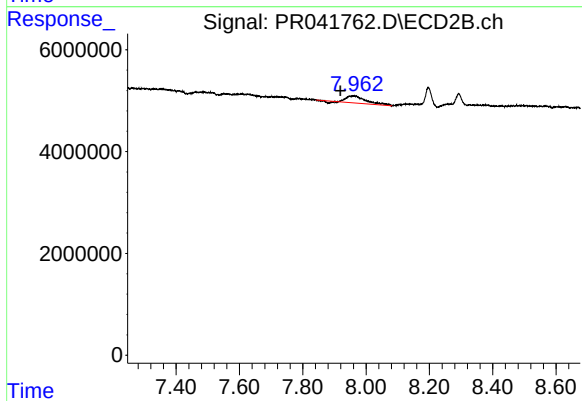
#39 AR-1262-4

R.T.: 7.960 min
Delta R.T.: -0.025 min
Response: 5908462
Conc: 5.06 ng/ml



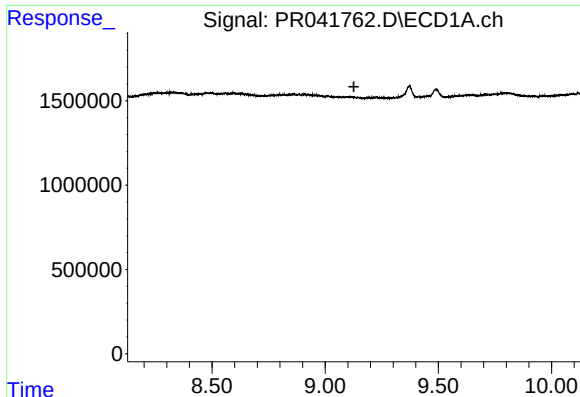
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#41 AR-1268-1

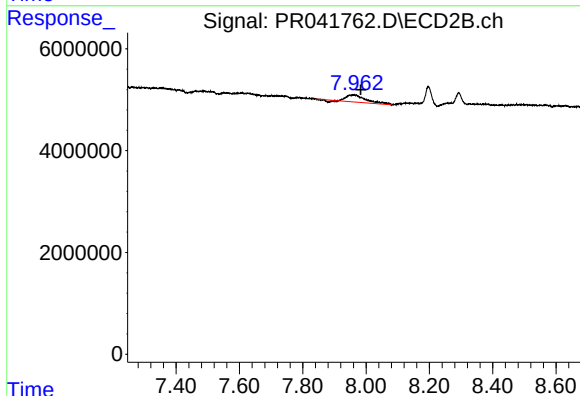
R.T.: 7.960 min
Delta R.T.: 0.041 min
Response: 5908462
Conc: 2.69 ng/ml



#42 AR-1268-2

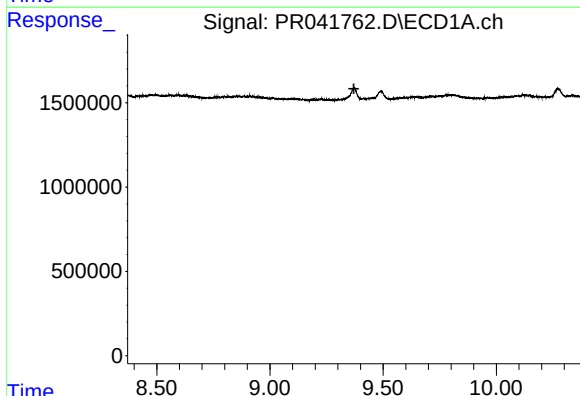
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



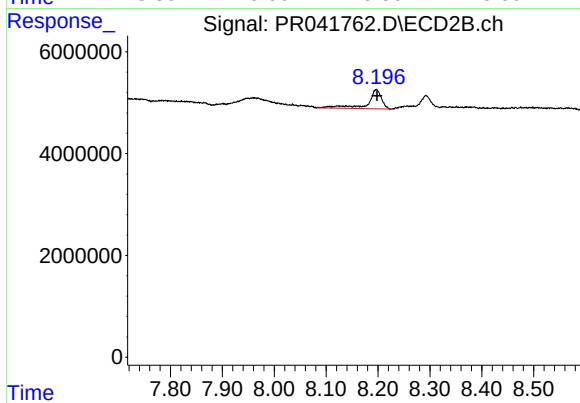
#42 AR-1268-2

R.T.: 7.960 min
Delta R.T.: -0.024 min
Response: 5908462
Conc: 2.97 ng/ml



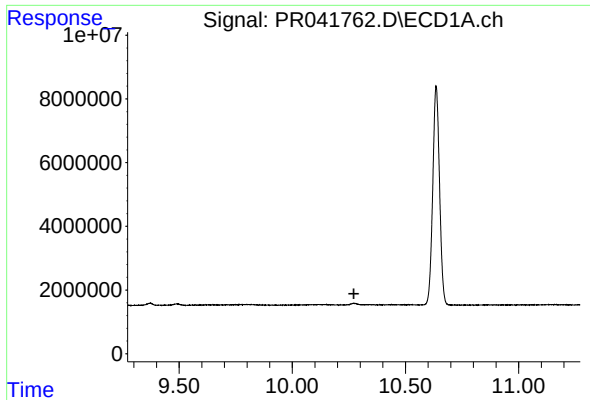
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

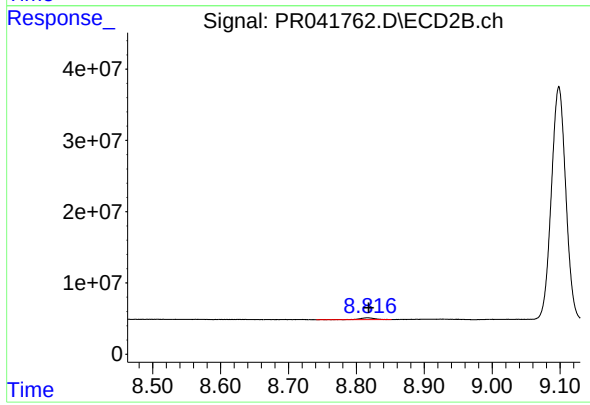
R.T.: 8.197 min
Delta R.T.: -0.001 min
Response: 6966118
Conc: 4.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1221-S-4



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 3569845
Conc: 0.78 ng/ml