

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 09:31
 Operator : AJ\MA
 Sample : PB134099BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:07:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.678	3.853	26295705	31497908	11.069	11.649
2)	SA Decachlor...	10.567f	8.911	31962559	94255784	12.751	11.383
Target Compounds							
5)	L1 AR-1016-3	0.000	5.127	0	246798	N.D.	3.405 #
6)	L1 AR-1016-4	0.000	5.191f	0	1409137	N.D.	44.393 #
7)	L1 AR-1016-5	0.000	5.382	0	832967	N.D.	16.279 #
8)	L2 AR-1221-1	4.898f	4.043f	1802462	198487	62.644	7.648 #
9)	L2 AR-1221-2	4.985f	4.137	405338	9672504	18.539	396.865 #
10)	L2 AR-1221-3	0.000	4.231	0	5816780	N.D.	80.000 #
11)	L3 AR-1232-1	0.000	4.231	0	5816780	N.D.	102.559 #
13)	L3 AR-1232-3	0.000	5.127	0	246798	N.D.	7.847 #
14)	L3 AR-1232-4	0.000	5.191f	0	1409137	N.D.	86.263 #
15)	L3 AR-1232-5	0.000	5.382	0	832967	N.D.	41.735 #
18)	L4 AR-1242-3	0.000	5.127	0	246798	N.D.	4.267 #
19)	L4 AR-1242-4	0.000	5.191f	0	1409137	N.D.	41.224 #
20)	L4 AR-1242-5	0.000	5.741	0	3231002	N.D.	54.520 #
22)	L5 AR-1248-2	0.000	5.191f	0	1409137	N.D.	34.464 #
23)	L5 AR-1248-3	0.000	5.191f	0	1409137	N.D.	28.563 #
24)	L5 AR-1248-4	0.000	5.382	0	832967	N.D.	13.035 #
25)	L5 AR-1248-5	0.000	5.791	0	2846129	N.D.	29.228 #
26)	L6 AR-1254-1	0.000	5.741	0	3231002	N.D.	32.496 #
28)	L6 AR-1254-3	0.000	6.278	0	274155	N.D.	1.298 #
29)	L6 AR-1254-4	0.000	6.515	0	838133	N.D.	2.481 #
31)	L7 AR-1260-1	7.446	6.425	2146597	633909	18.921	5.243 #
32)	L7 AR-1260-2	0.000	6.604	0	2856360	N.D.	6.041 #
33)	L7 AR-1260-3	0.000	6.761	0	1475215	N.D.	5.420 #
34)	L7 AR-1260-4	0.000	7.244	0	30865812	N.D.	94.714 #
38)	L8 AR-1262-3	0.000	7.754	0	7687217	N.D.	13.813 #
39)	L8 AR-1262-4	0.000	7.826	0	438416	N.D.	0.468 #
41)	L9 AR-1268-1	0.000	7.754	0	7687217	N.D.	4.424 #
42)	L9 AR-1268-2	0.000	7.826	0	438416	N.D.	0.302 #
43)	L9 AR-1268-3	0.000	8.059f	0	2058748	N.D.	1.595 #
45)	L9 AR-1268-5	0.000	8.643	0	5508876	N.D.	1.450 #

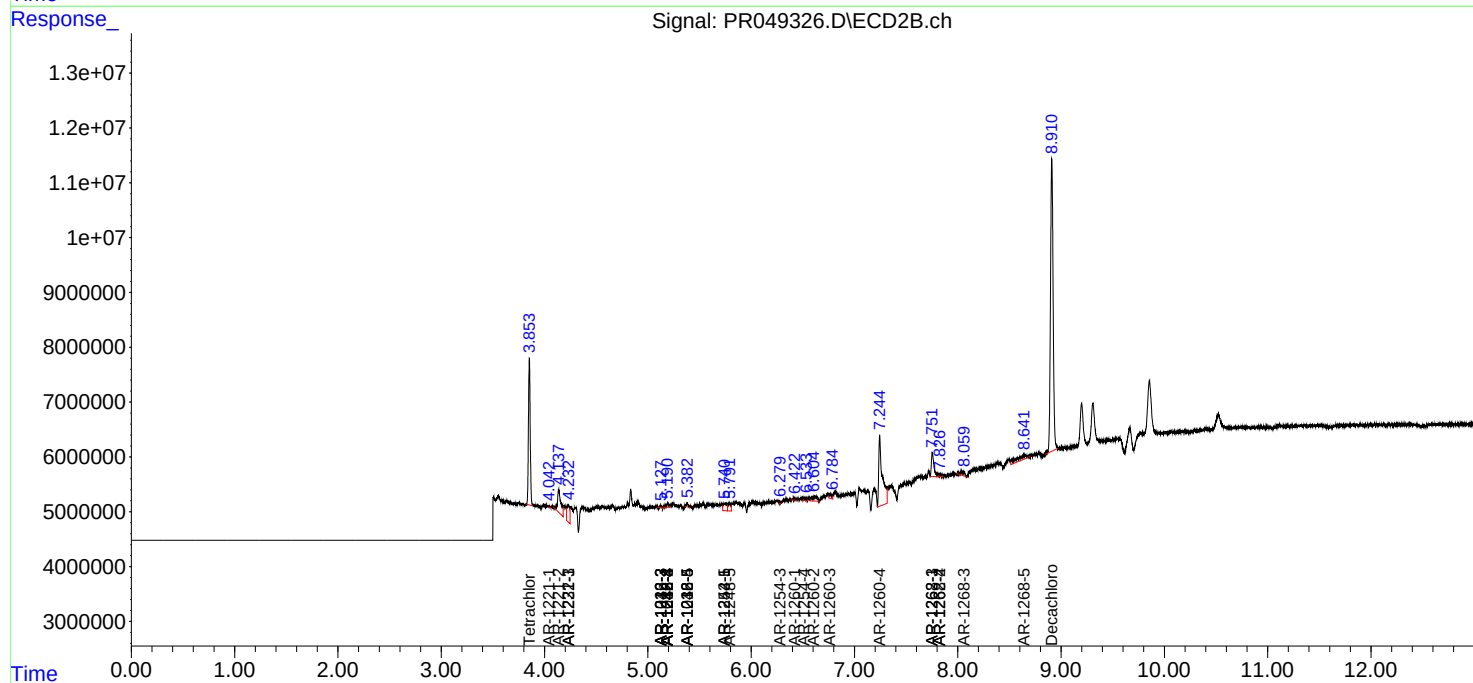
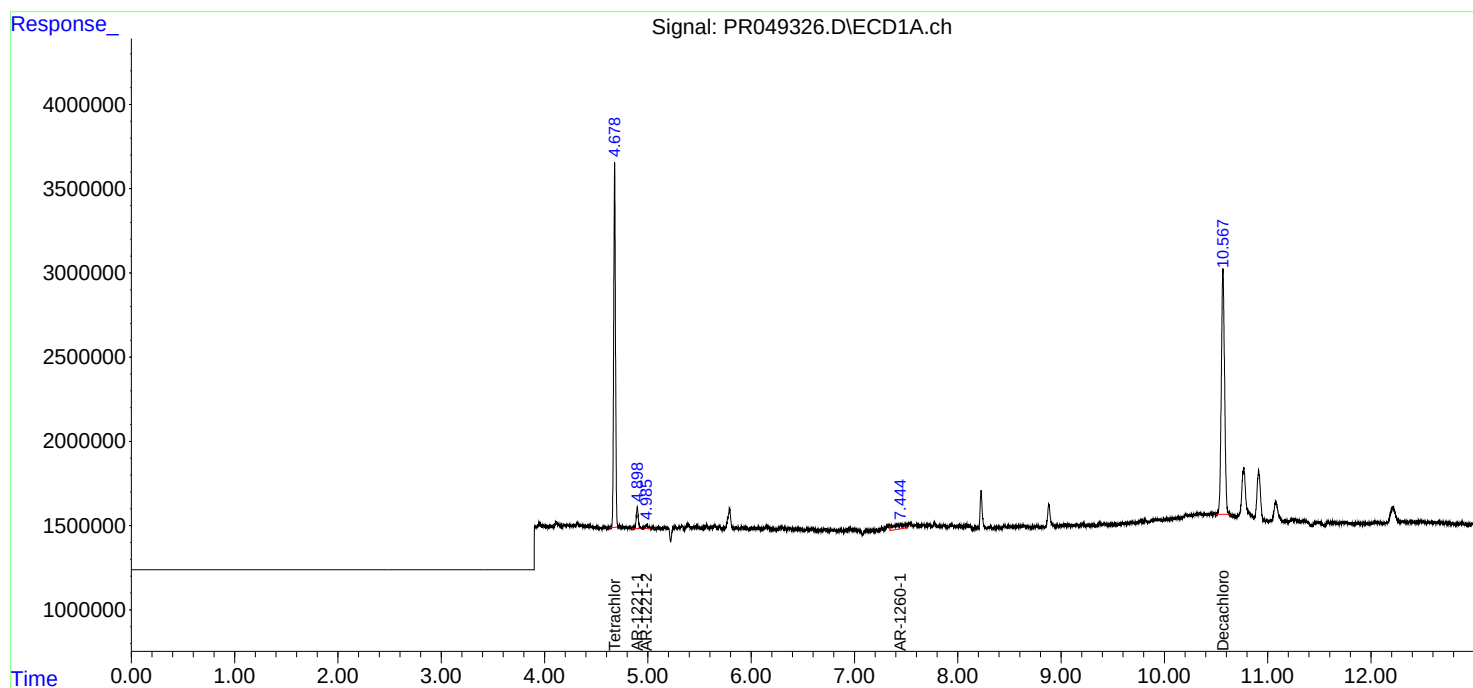
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

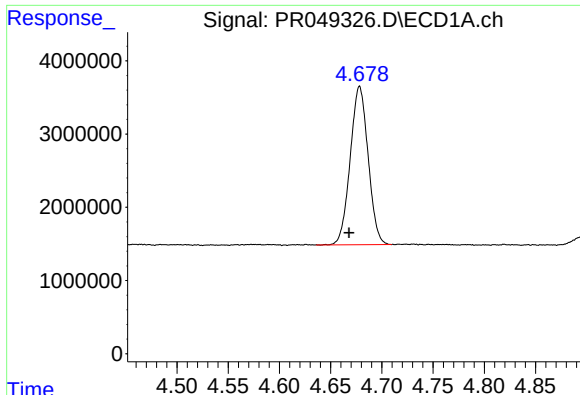
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
Data File : PR049326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 09:31
Operator : AJ\MA
Sample : PB134099BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:07:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

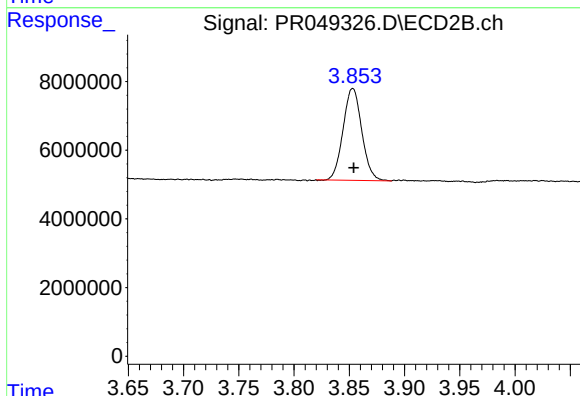




#1 Tetrachloro-m-xylene

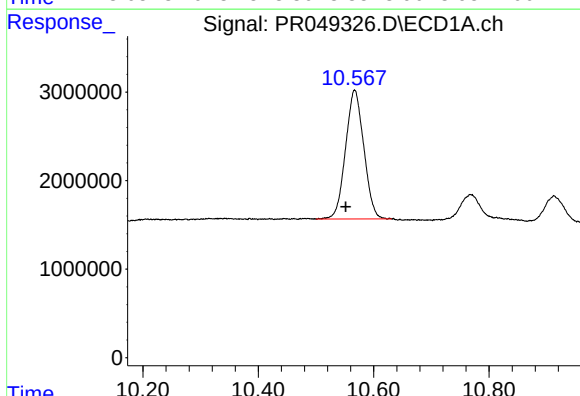
R.T.: 4.678 min
Delta R.T.: 0.010 min
Response: 26295705
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



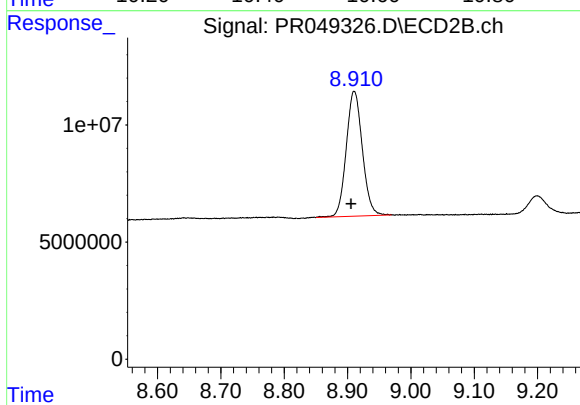
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 31497908
Conc: 11.65 ng/ml



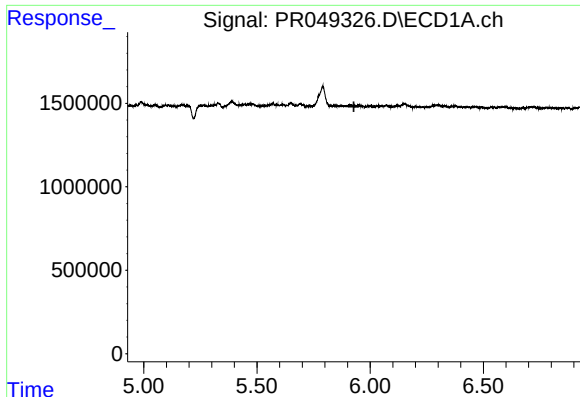
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: 0.016 min
Response: 31962559
Conc: 12.75 ng/ml



#2 Decachlorobiphenyl

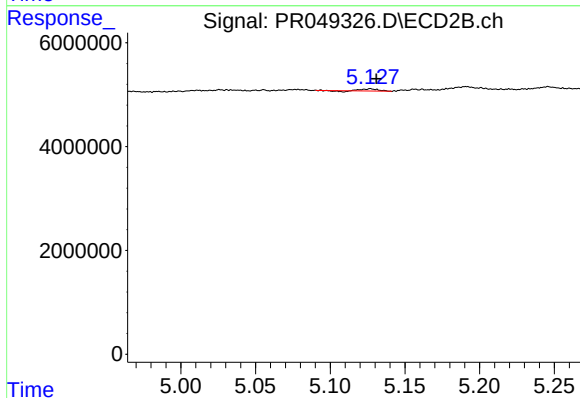
R.T.: 8.911 min
Delta R.T.: 0.005 min
Response: 94255784
Conc: 11.38 ng/ml



#5 AR-1016-3

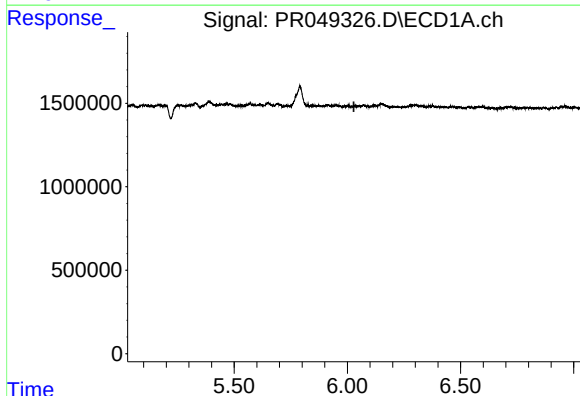
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



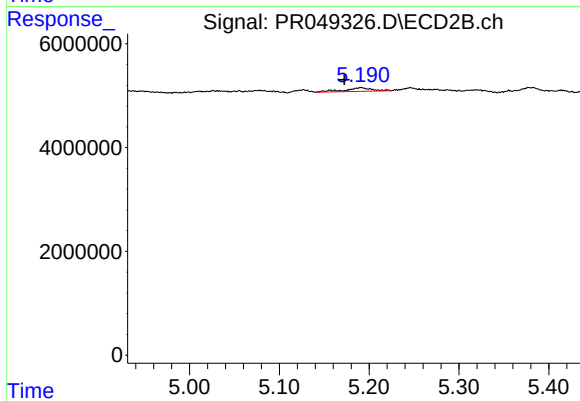
#5 AR-1016-3

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 246798
Conc: 3.41 ng/ml



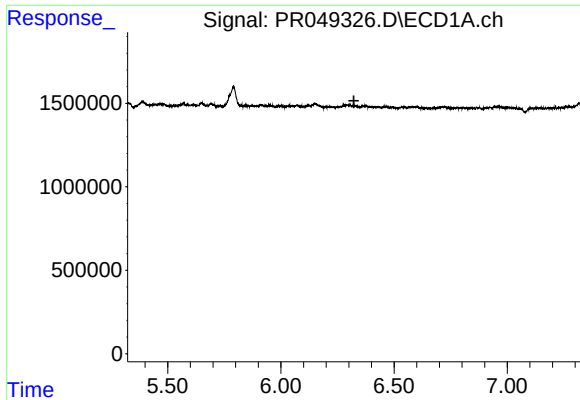
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#6 AR-1016-4

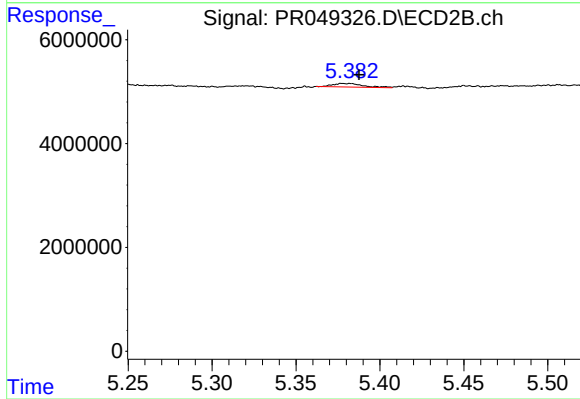
R.T.: 5.191 min
Delta R.T.: 0.019 min
Response: 1409137
Conc: 44.39 ng/ml



#7 AR-1016-5

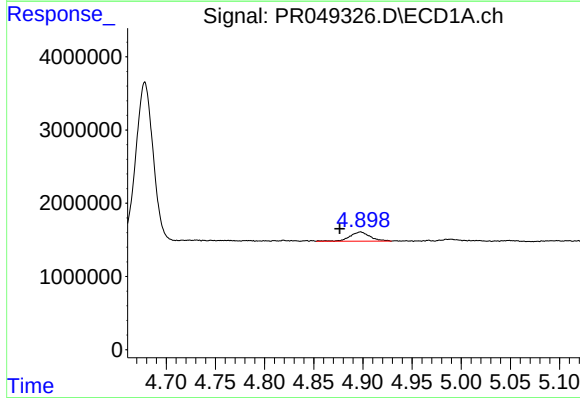
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



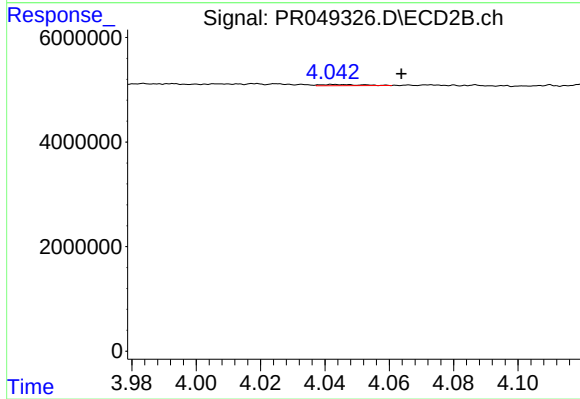
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 832967
Conc: 16.28 ng/ml



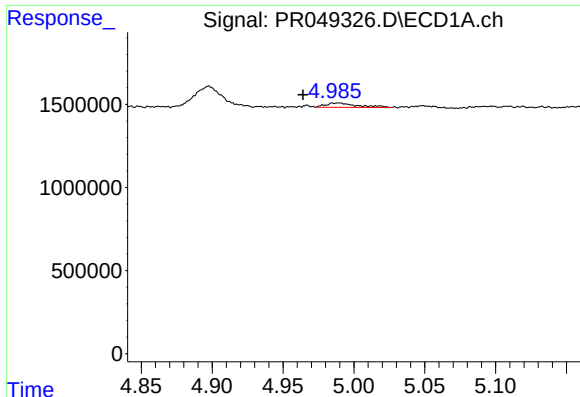
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: 0.021 min
Response: 1802462
Conc: 62.64 ng/ml



#8 AR-1221-1

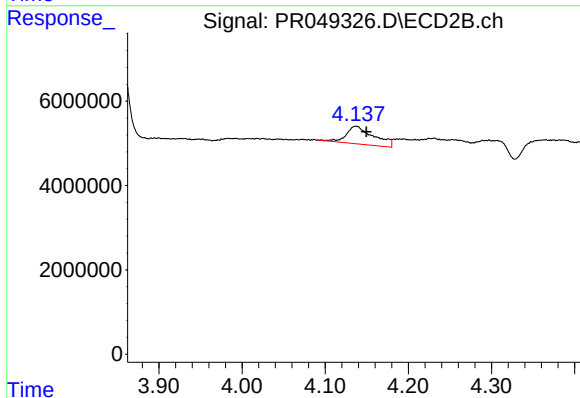
R.T.: 4.043 min
Delta R.T.: -0.021 min
Response: 198487
Conc: 7.65 ng/ml



#9 AR-1221-2

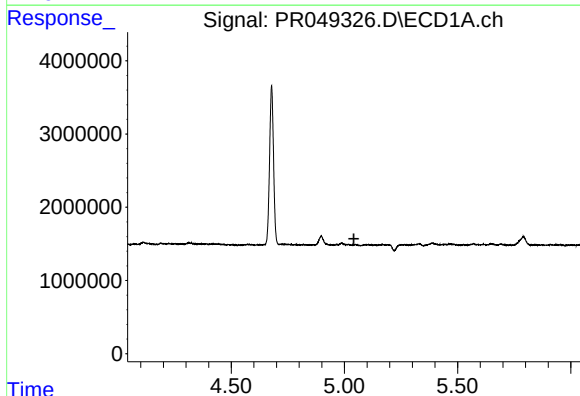
R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 405338
Conc: 18.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



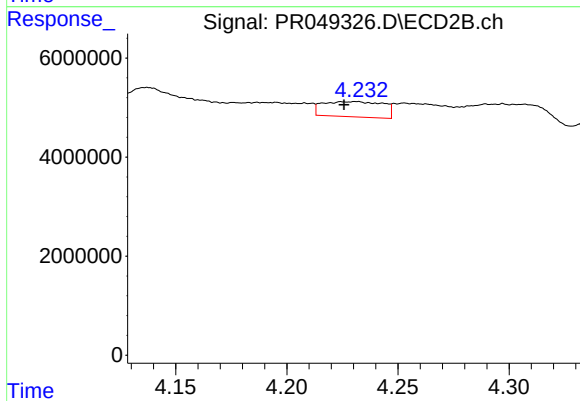
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: -0.013 min
Response: 9672504
Conc: 396.87 ng/ml



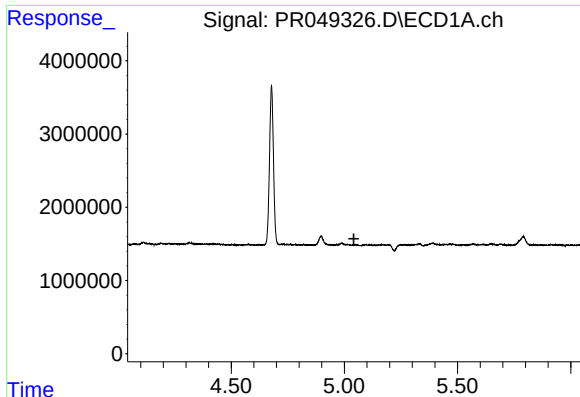
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#10 AR-1221-3

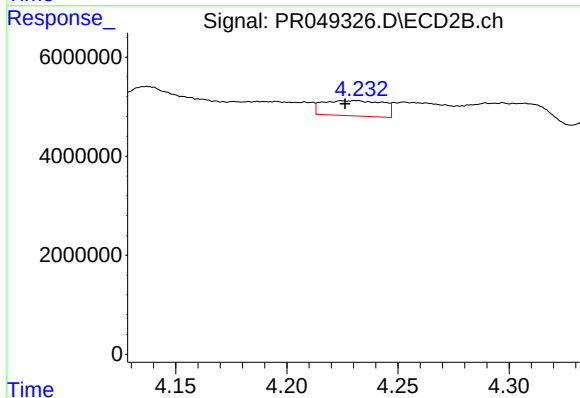
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 5816780
Conc: 80.00 ng/ml



#11 AR-1232-1

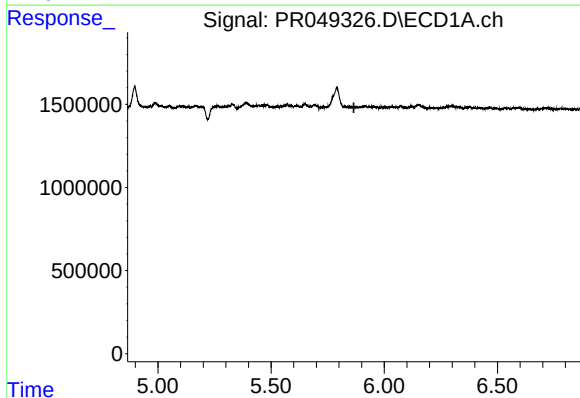
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



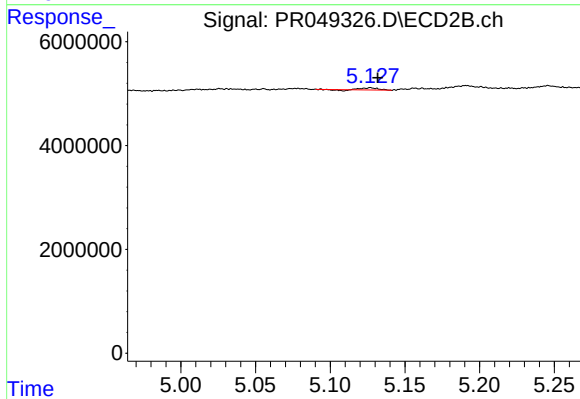
#11 AR-1232-1

R.T.: 4.231 min
Delta R.T.: 0.005 min
Response: 5816780
Conc: 102.56 ng/ml



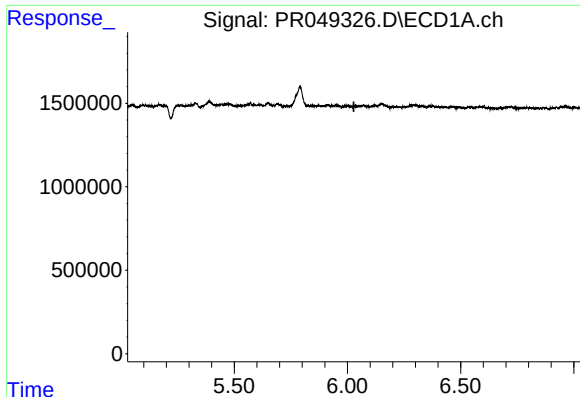
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



#13 AR-1232-3

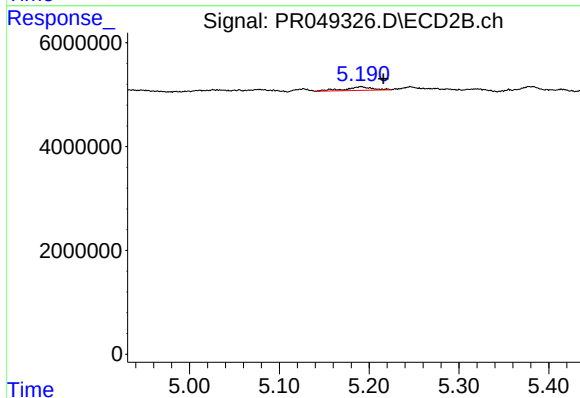
R.T.: 5.127 min
Delta R.T.: -0.005 min
Response: 246798
Conc: 7.85 ng/ml



#14 AR-1232-4

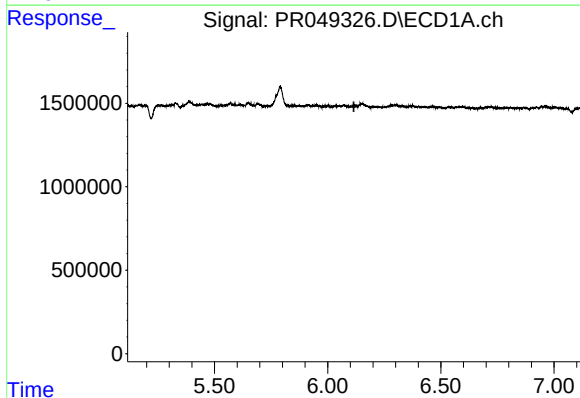
R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



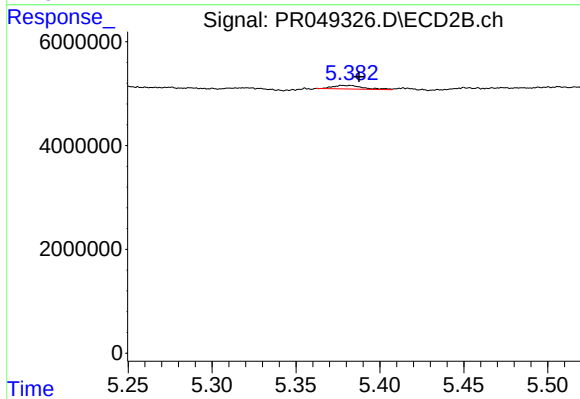
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: -0.025 min
Response: 1409137
Conc: 86.26 ng/ml



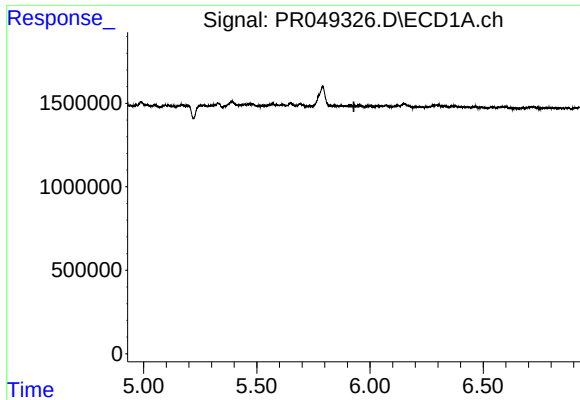
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#15 AR-1232-5

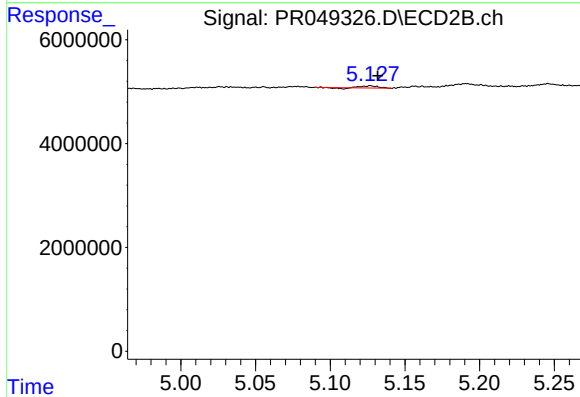
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 832967
Conc: 41.73 ng/ml



#18 AR-1242-3

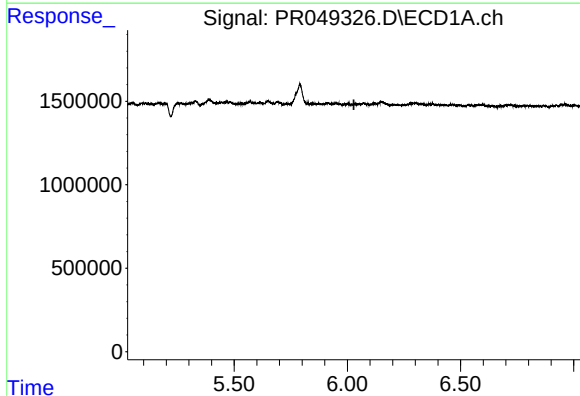
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



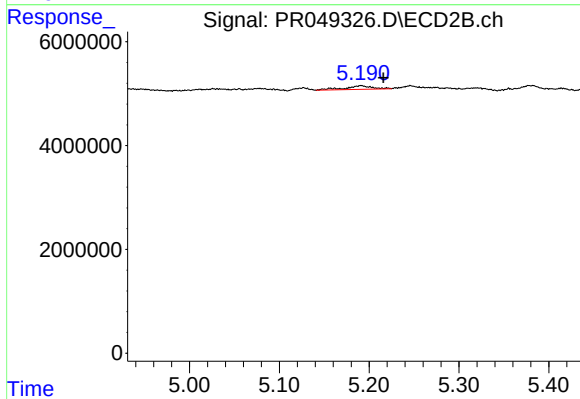
#18 AR-1242-3

R.T.: 5.127 min
Delta R.T.: -0.005 min
Response: 246798
Conc: 4.27 ng/ml



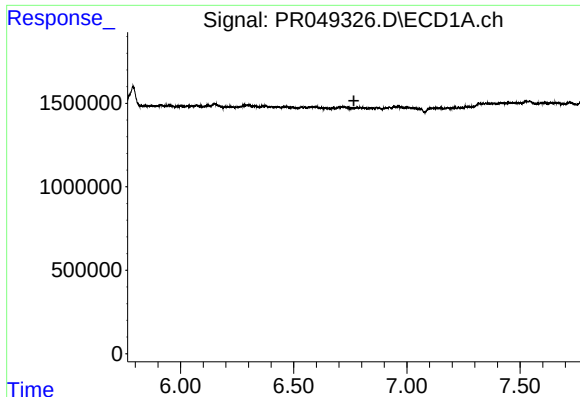
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#19 AR-1242-4

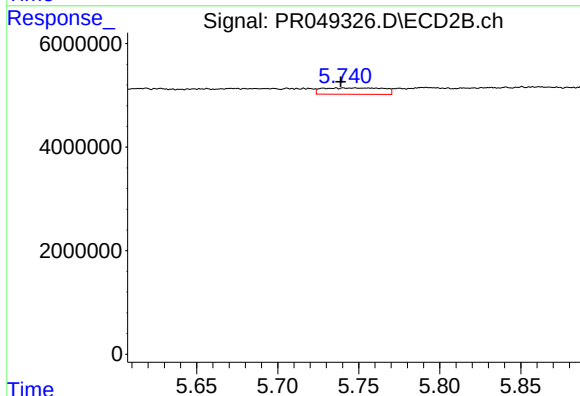
R.T.: 5.191 min
Delta R.T.: -0.025 min
Response: 1409137
Conc: 41.22 ng/ml



#20 AR-1242-5

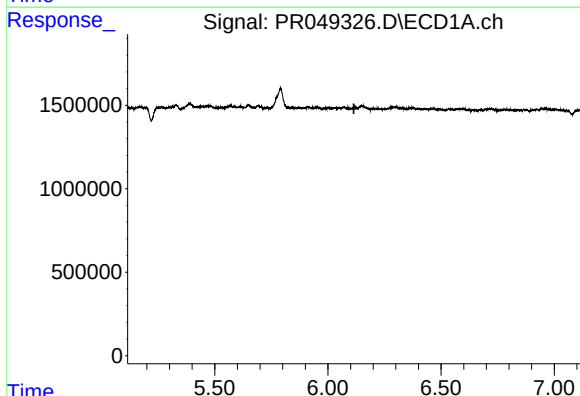
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



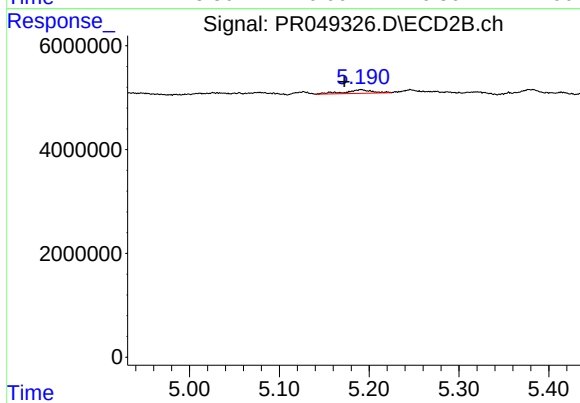
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 3231002
Conc: 54.52 ng/ml



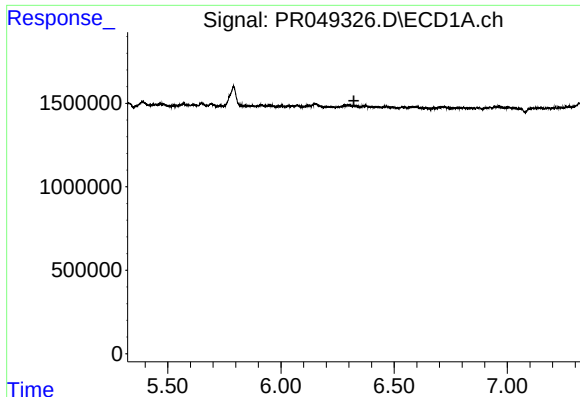
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#22 AR-1248-2

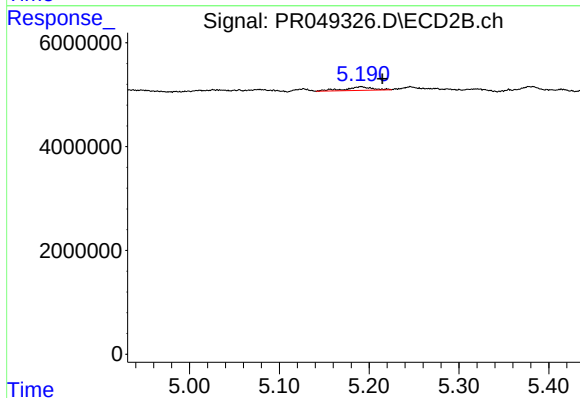
R.T.: 5.191 min
Delta R.T.: 0.019 min
Response: 1409137
Conc: 34.46 ng/ml



#23 AR-1248-3

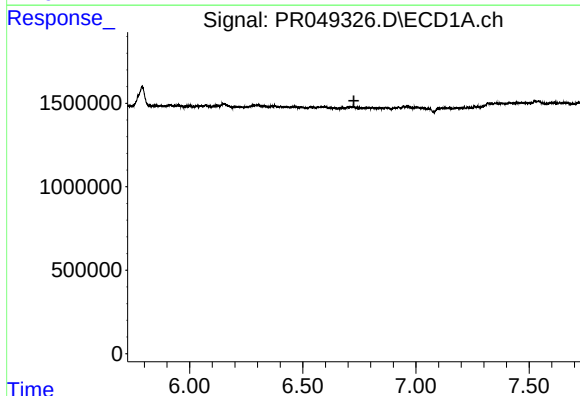
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



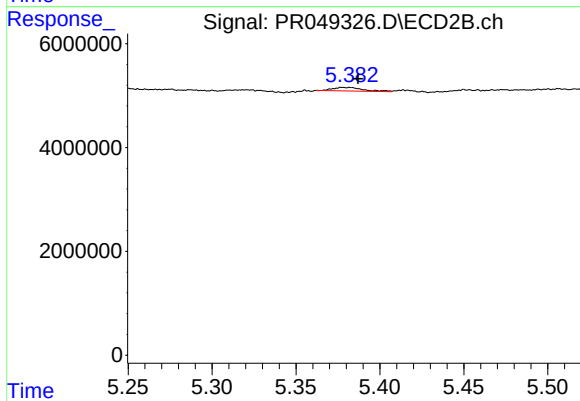
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.024 min
Response: 1409137
Conc: 28.56 ng/ml



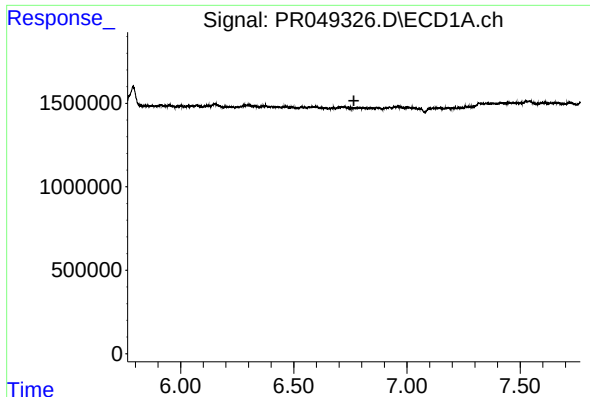
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



#24 AR-1248-4

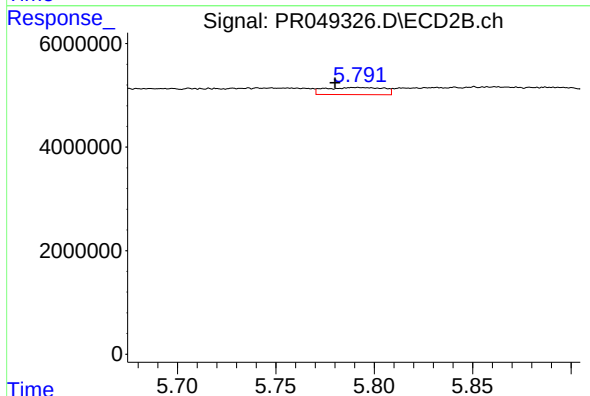
R.T.: 5.382 min
Delta R.T.: -0.005 min
Response: 832967
Conc: 13.04 ng/ml



#25 AR-1248-5

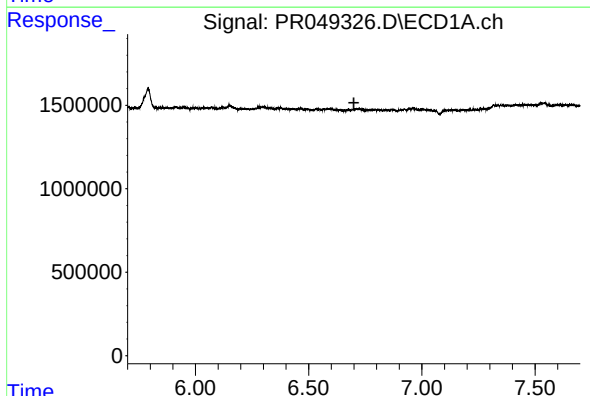
R.T.: 0.000 min
Exp R.T.: 6.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



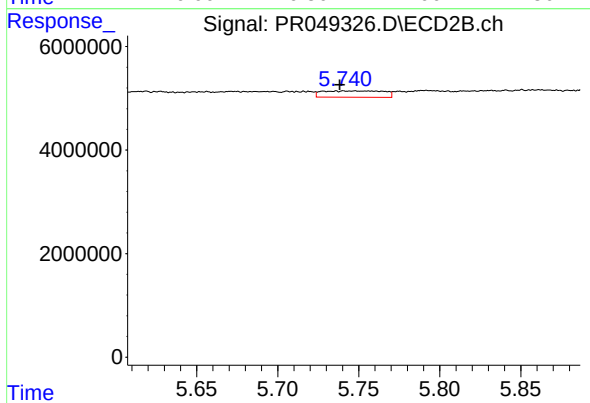
#25 AR-1248-5

R.T.: 5.791 min
Delta R.T.: 0.011 min
Response: 2846129
Conc: 29.23 ng/ml



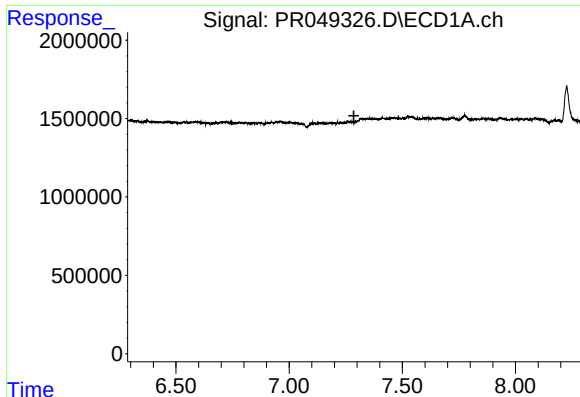
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

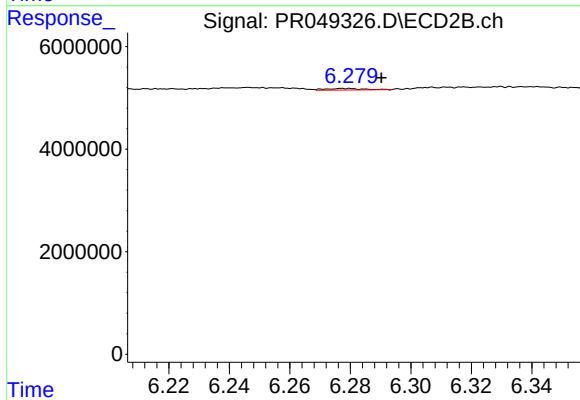
R.T.: 5.741 min
Delta R.T.: 0.003 min
Response: 3231002
Conc: 32.50 ng/ml



#28 AR-1254-3

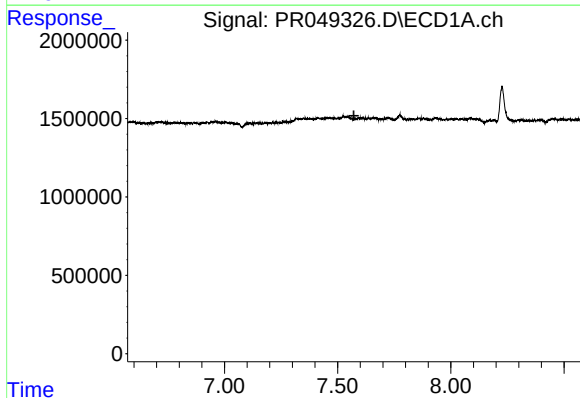
R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



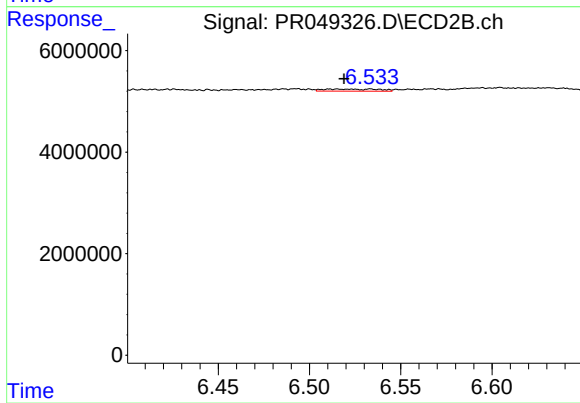
#28 AR-1254-3

R.T.: 6.278 min
Delta R.T.: -0.012 min
Response: 274155
Conc: 1.30 ng/ml



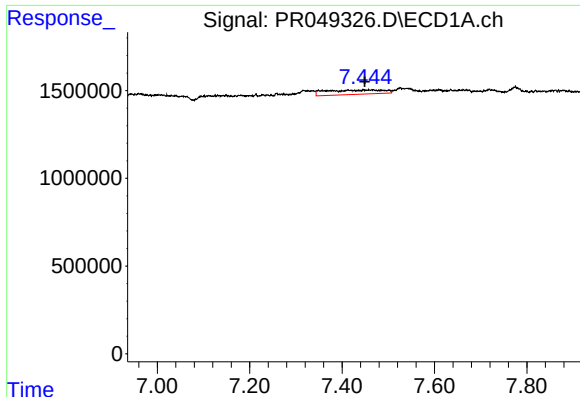
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



#29 AR-1254-4

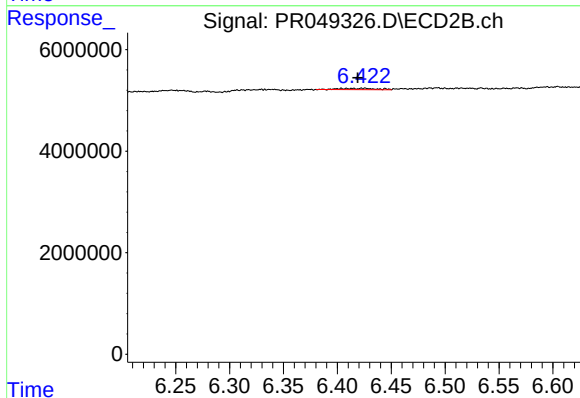
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 838133
Conc: 2.48 ng/ml



#31 AR-1260-1

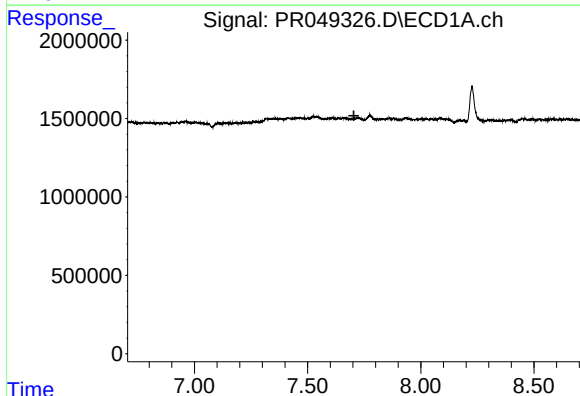
R.T.: 7.446 min
Delta R.T.: -0.003 min
Response: 2146597
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



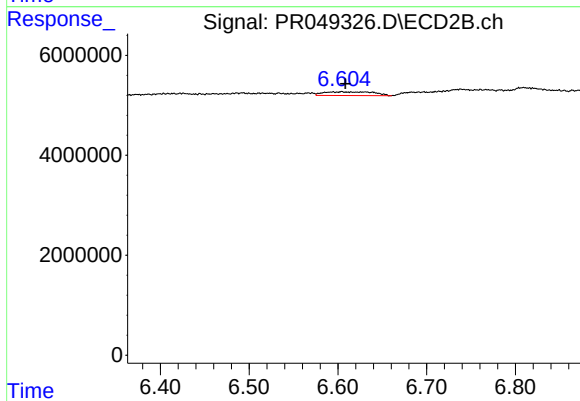
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: 0.006 min
Response: 633909
Conc: 5.24 ng/ml



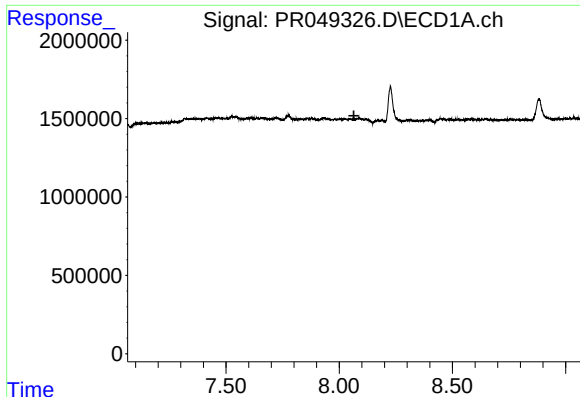
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#32 AR-1260-2

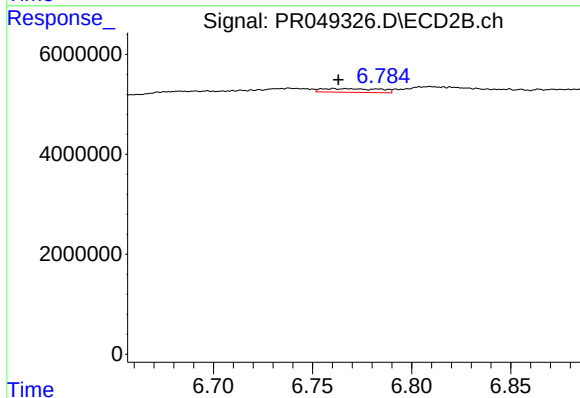
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 2856360
Conc: 6.04 ng/ml



#33 AR-1260-3

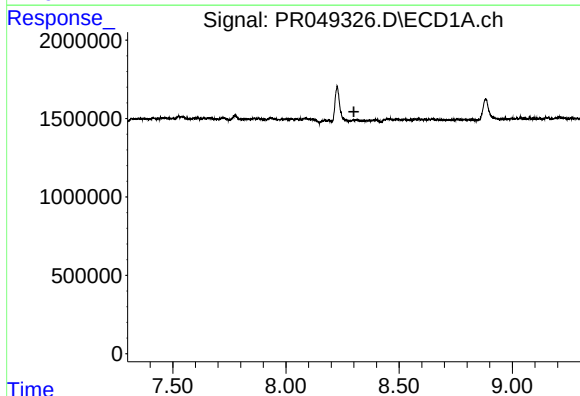
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



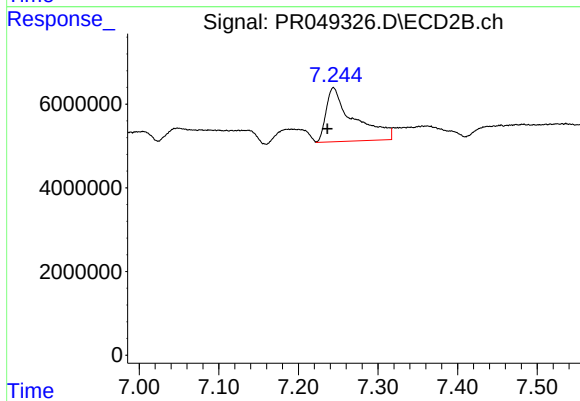
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 1475215
Conc: 5.42 ng/ml



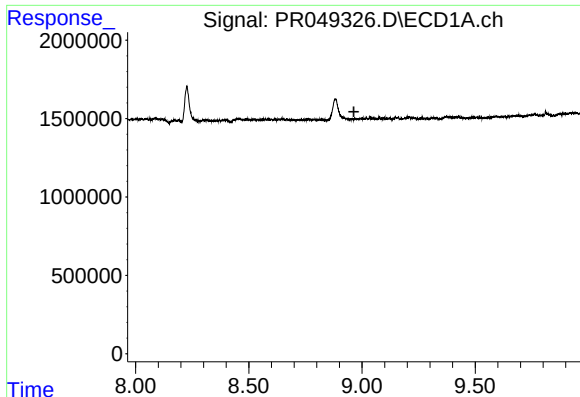
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

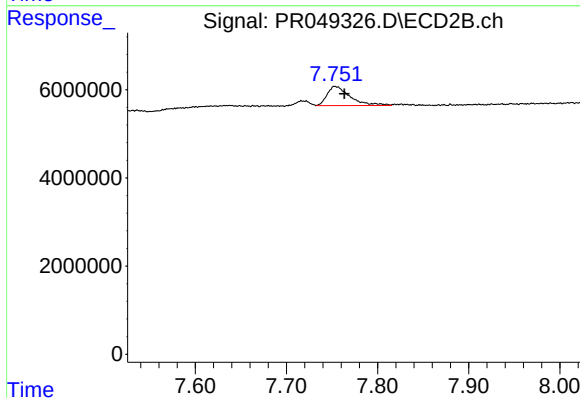
R.T.: 7.244 min
Delta R.T.: 0.008 min
Response: 30865812
Conc: 94.71 ng/ml



#38 AR-1262-3

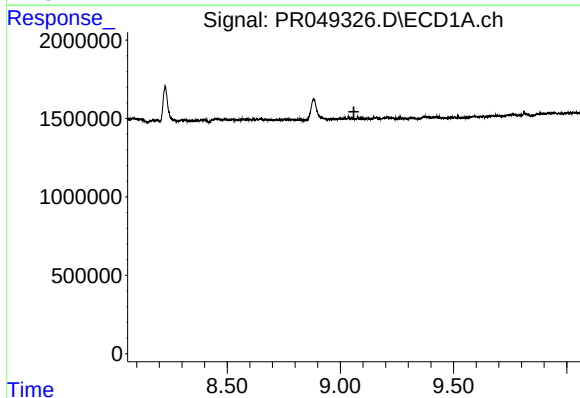
R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



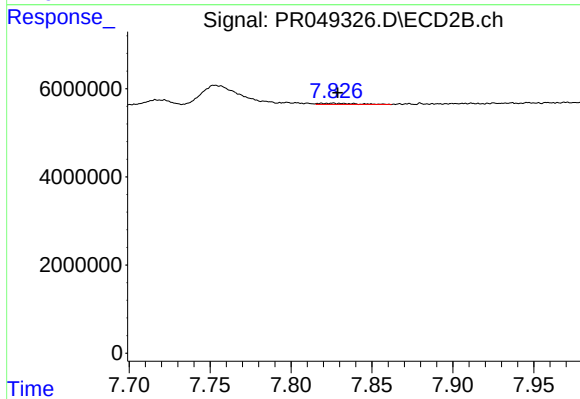
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 7687217
Conc: 13.81 ng/ml



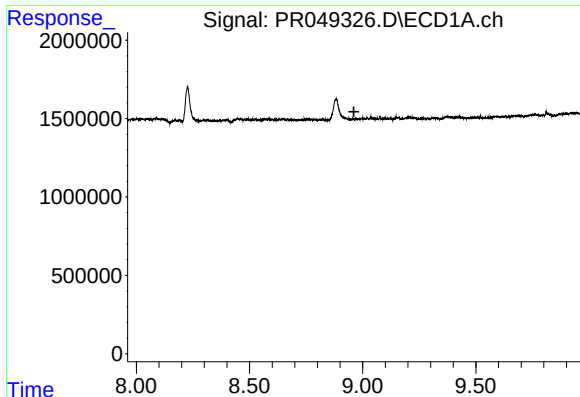
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#39 AR-1262-4

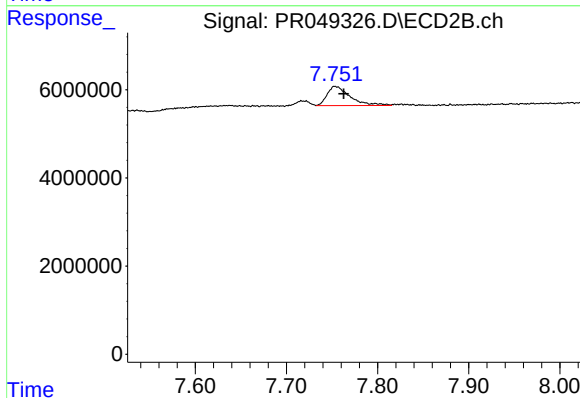
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 438416
Conc: 0.47 ng/ml



#41 AR-1268-1

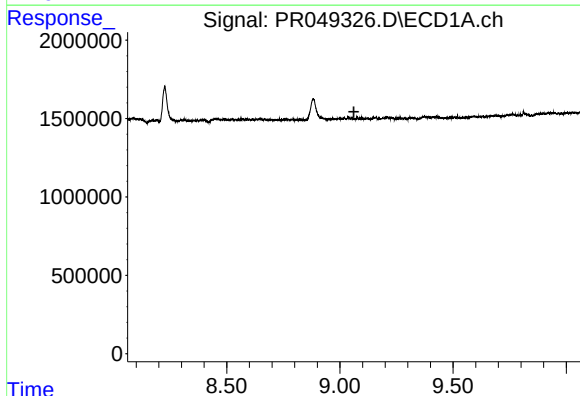
R.T.: 0.000 min
Exp R.T. : 8.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



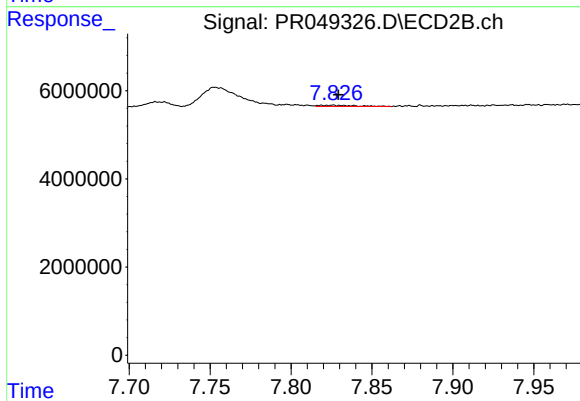
#41 AR-1268-1

R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 7687217
Conc: 4.42 ng/ml



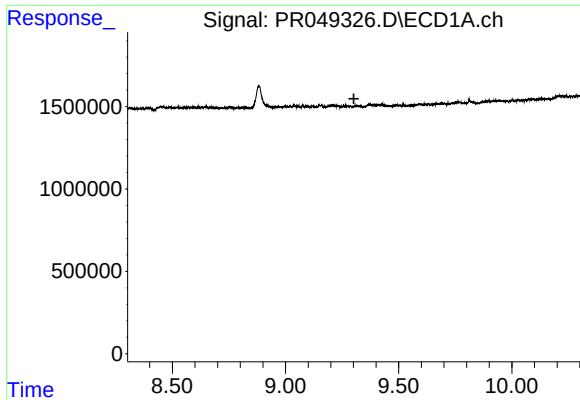
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#42 AR-1268-2

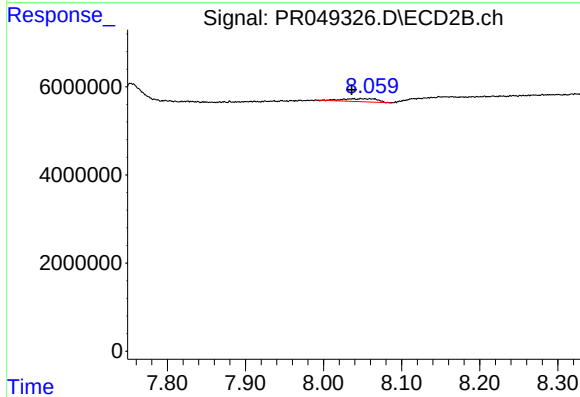
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 438416
Conc: 0.30 ng/ml



#43 AR-1268-3

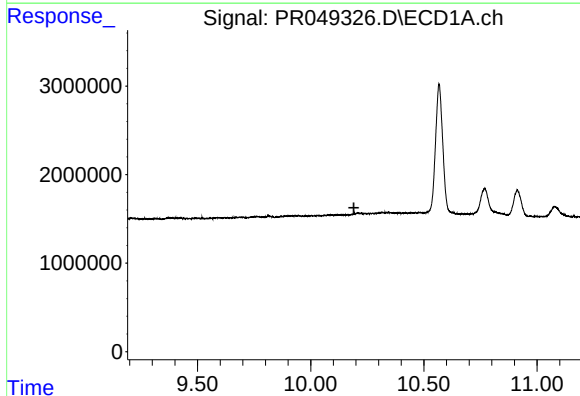
R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



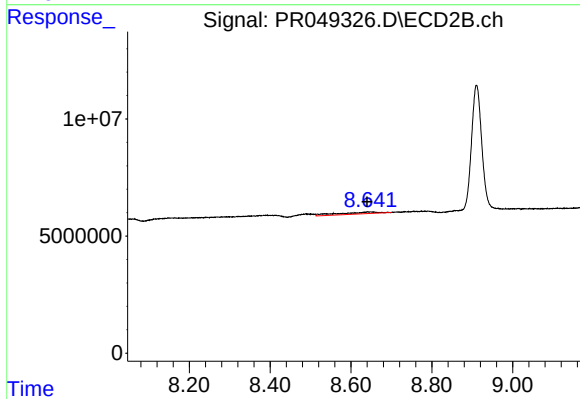
#43 AR-1268-3

R.T.: 8.059 min
Delta R.T.: 0.023 min
Response: 2058748
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.191 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: 0.003 min
Response: 5508876
Conc: 1.45 ng/ml