

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121619\
 Data File : PR043859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2019 09:28
 Operator : SM\AJ
 Sample : K6257-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

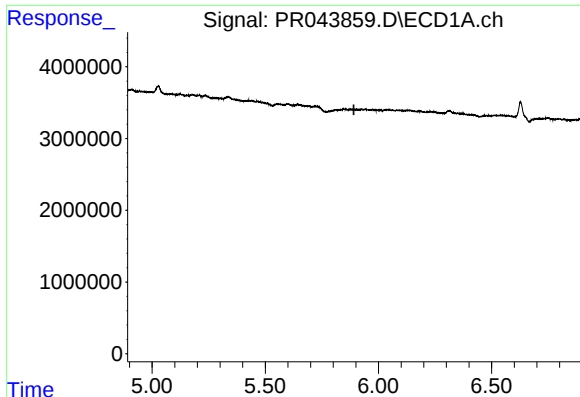
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 15:42:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.716	3.975	95659053	269.0E6	23.934	24.368
2)	SA Decachlor...	10.621	9.059	196.3E6	411.7E6	41.141	40.810
Target Compounds							
3)	L1 AR-1016-1	0.000	5.031f	0	1375477	N.D.	3.986 #
4)	L1 AR-1016-2	0.000	5.031f	0	1375477	N.D.	2.860 #
5)	L1 AR-1016-3	0.000	5.304f	0	1847078	N.D.	8.476 #
6)	L1 AR-1016-4	0.000	5.304	0	1847078	N.D.	10.231 #
7)	L1 AR-1016-5	0.000	5.461f	0	2517504	N.D.	10.655 #
8)	L2 AR-1221-1	0.000	4.144f	0	48964	N.D.	0.429 #
9)	L2 AR-1221-2	0.000	4.279	0	2975429	N.D.	36.470 #
10)	L2 AR-1221-3	0.000	4.279f	0	2975429	N.D.	10.664 #
11)	L3 AR-1232-1	0.000	4.279f	0	2975429	N.D.	12.894 #
12)	L3 AR-1232-2	0.000	5.031f	0	1375477	N.D.	6.317 #
13)	L3 AR-1232-3	0.000	5.219f	0	4066620	N.D.	42.892 #
14)	L3 AR-1232-4	0.000	5.351	0	1315139	N.D.	15.188 #
15)	L3 AR-1232-5	0.000	5.461f	0	2517504	N.D.	25.602 #
16)	L4 AR-1242-1	0.000	5.031	0	1375477	N.D.	4.781 #
17)	L4 AR-1242-2	0.000	5.031f	0	1375477	N.D.	3.478 #
18)	L4 AR-1242-3	0.000	5.304f	0	1847078	N.D.	9.718 #
19)	L4 AR-1242-4	0.000	5.351	0	1315139	N.D.	7.193 #
20)	L4 AR-1242-5	0.000	5.892	0	10516739	N.D.	35.453 #
21)	L5 AR-1248-1	0.000	5.031	0	1375477	N.D.	5.978 #
22)	L5 AR-1248-2	0.000	5.304	0	1847078	N.D.	7.059 #
23)	L5 AR-1248-3	0.000	5.351	0	1315139	N.D.	4.967 #
24)	L5 AR-1248-4	0.000	5.461f	0	2517504	N.D.	7.565 #
25)	L5 AR-1248-5	0.000	5.892	0	10516739	N.D.	25.726 #
26)	L6 AR-1254-1	0.000	5.892	0	10516739	N.D.	17.466 #
27)	L6 AR-1254-2	0.000	6.019	0	2280190	N.D.	4.202 #
28)	L6 AR-1254-3	0.000	6.477f	0	1425685	N.D.	1.495 #
30)	L6 AR-1254-5	0.000	7.074	0	1874042	N.D.	2.154 #
32)	L7 AR-1260-2	0.000	6.734	0	3358690	N.D.	4.185 #
34)	L7 AR-1260-4	0.000	7.417f	0	2859817	N.D.	5.094 #
36)	L8 AR-1262-1	0.000	7.074	0	1874042	N.D.	3.788 #
43)	L9 AR-1268-3	0.000	8.167	0	7771811	N.D.	4.316 #
45)	L9 AR-1268-5	0.000	8.784	0	4337718	N.D.	0.889 #

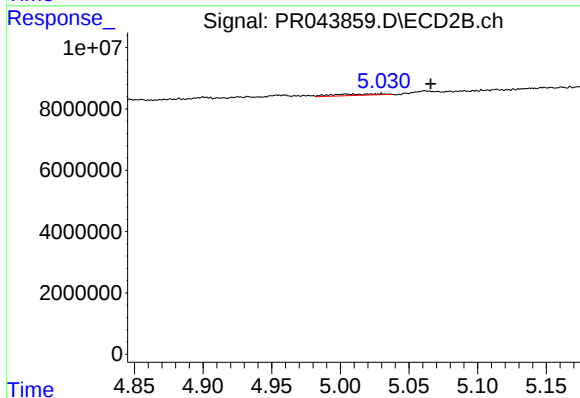
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

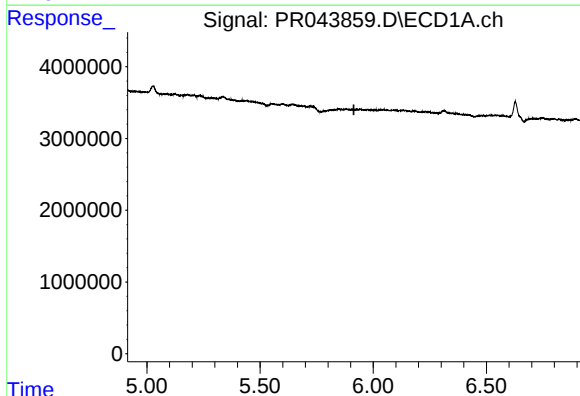
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



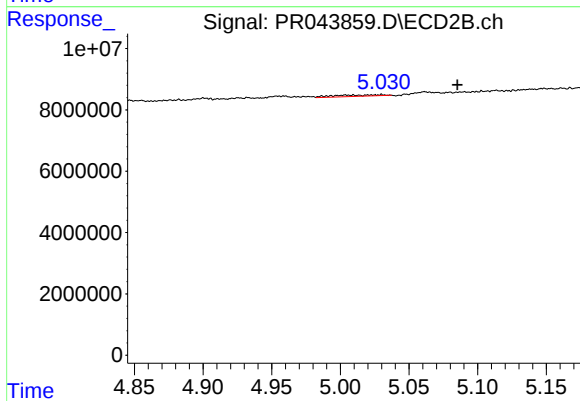
#3 AR-1016-1

R.T.: 5.031 min
Delta R.T.: -0.035 min
Response: 1375477
Conc: 3.99 ng/ml



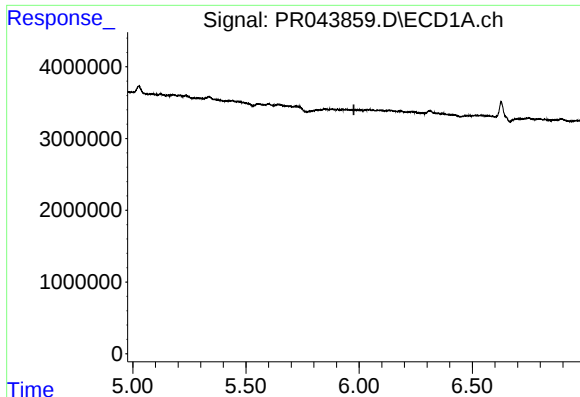
#4 AR-1016-2

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



#4 AR-1016-2

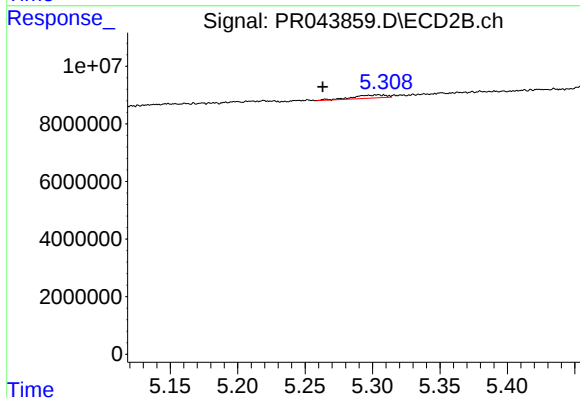
R.T.: 5.031 min
Delta R.T.: -0.055 min
Response: 1375477
Conc: 2.86 ng/ml



#5 AR-1016-3

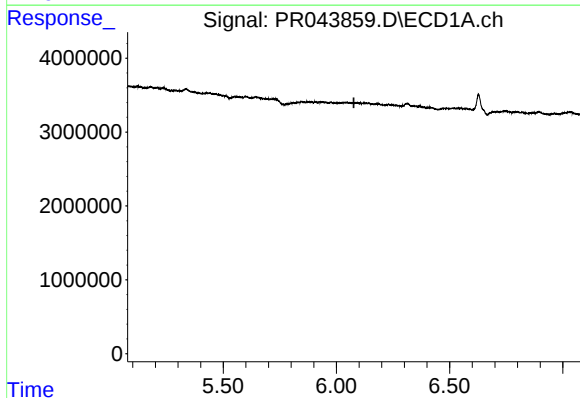
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



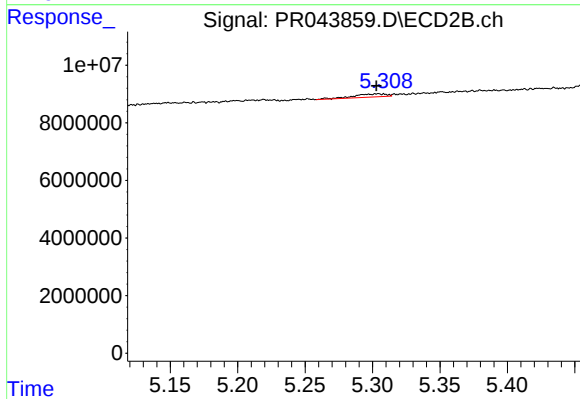
#5 AR-1016-3

R.T.: 5.304 min
Delta R.T.: 0.041 min
Response: 1847078
Conc: 8.48 ng/ml



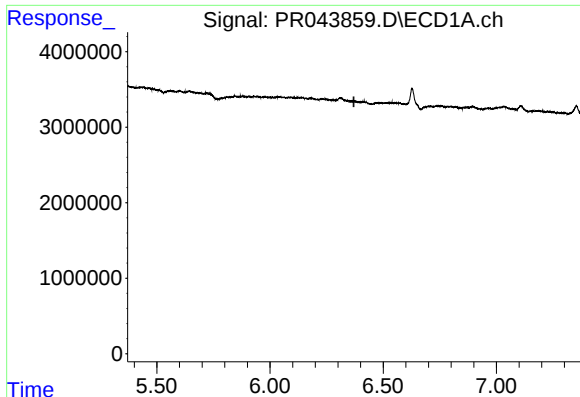
#6 AR-1016-4

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



#6 AR-1016-4

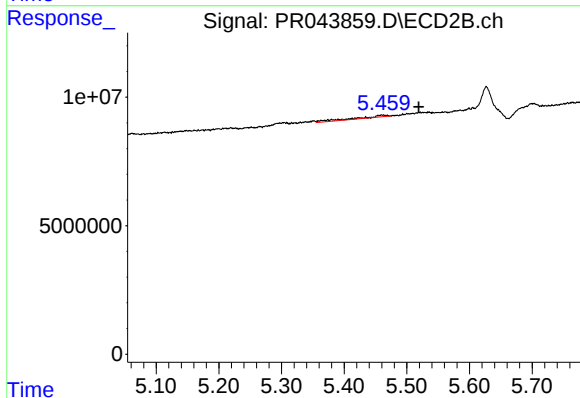
R.T.: 5.304 min
Delta R.T.: 0.001 min
Response: 1847078
Conc: 10.23 ng/ml



#7 AR-1016-5

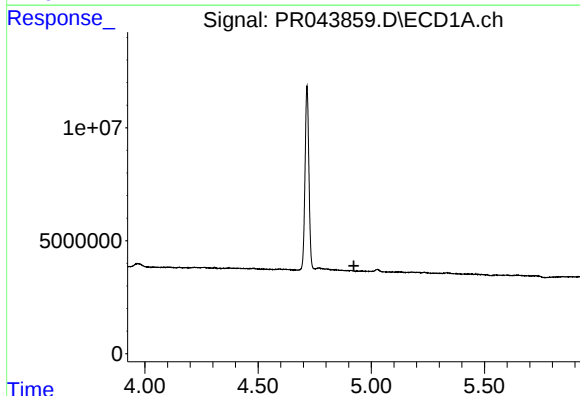
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



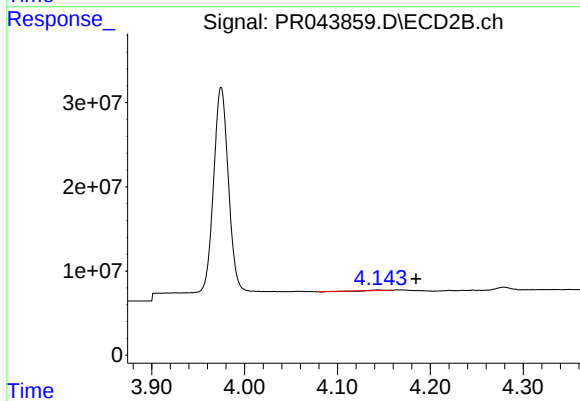
#7 AR-1016-5

R.T.: 5.461 min
Delta R.T.: -0.059 min
Response: 2517504
Conc: 10.66 ng/ml



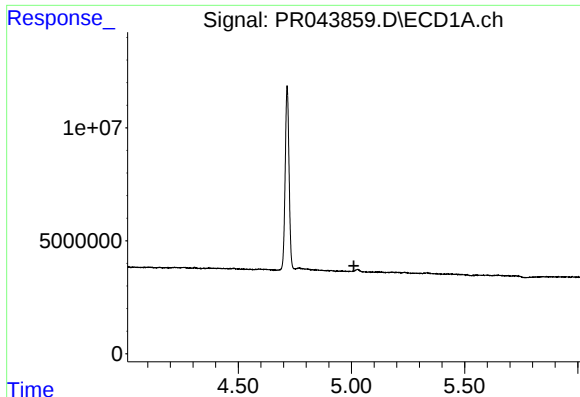
#8 AR-1221-1

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



#8 AR-1221-1

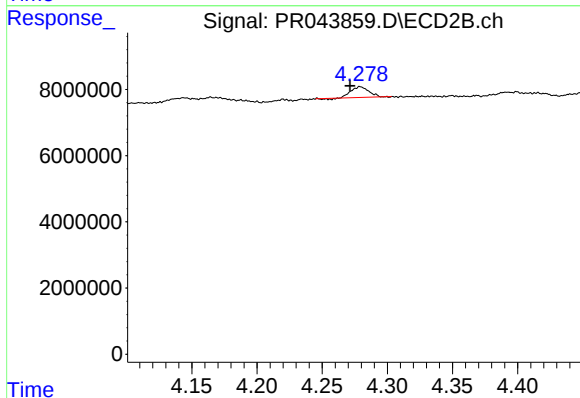
R.T.: 4.144 min
Delta R.T.: -0.040 min
Response: 48964
Conc: 0.43 ng/ml



#9 AR-1221-2

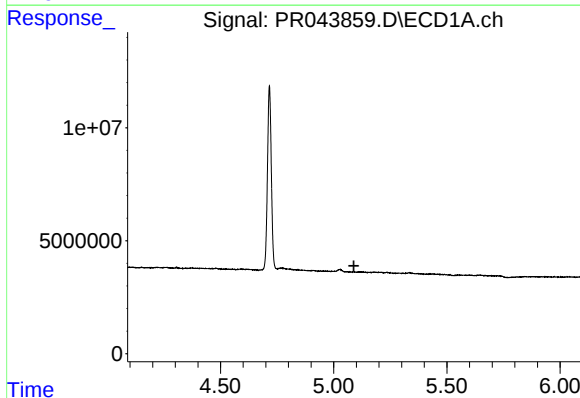
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



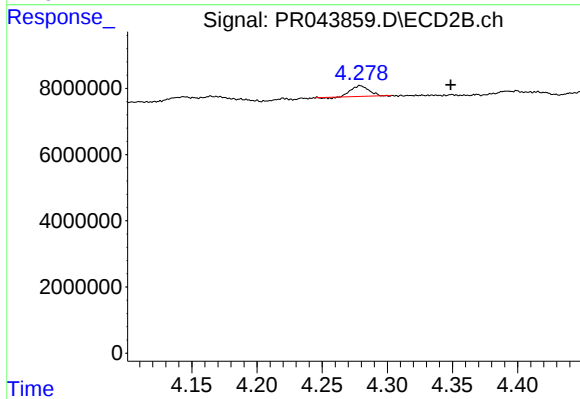
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: 0.008 min
Response: 2975429
Conc: 36.47 ng/ml



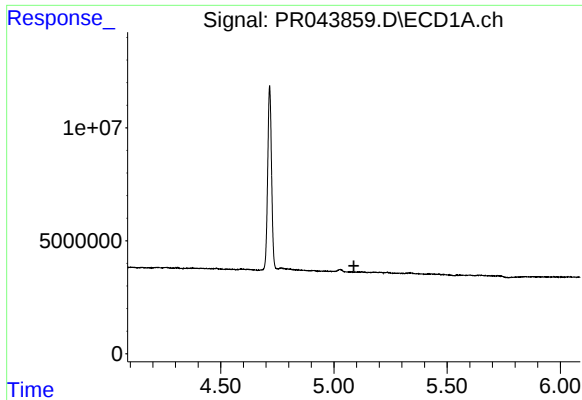
#10 AR-1221-3

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



#10 AR-1221-3

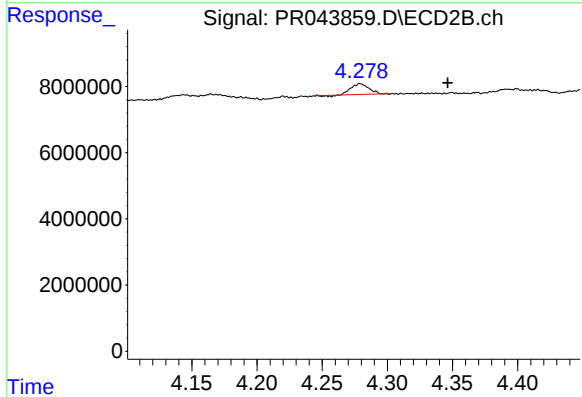
R.T.: 4.279 min
Delta R.T.: -0.069 min
Response: 2975429
Conc: 10.66 ng/ml



#11 AR-1232-1

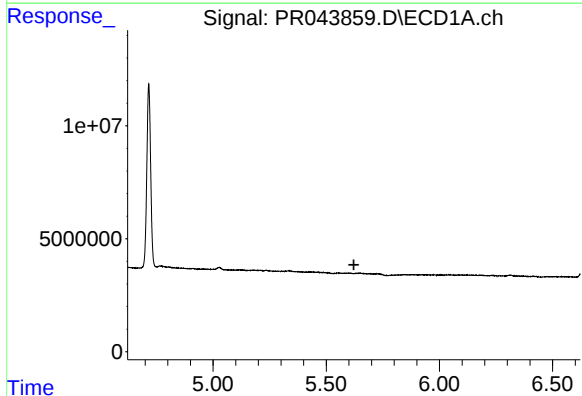
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



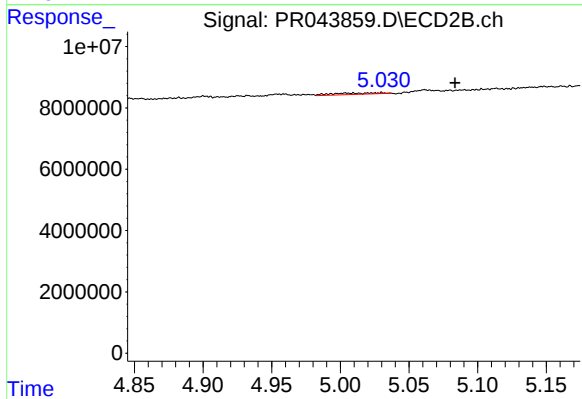
#11 AR-1232-1

R.T.: 4.279 min
Delta R.T.: -0.067 min
Response: 2975429
Conc: 12.89 ng/ml



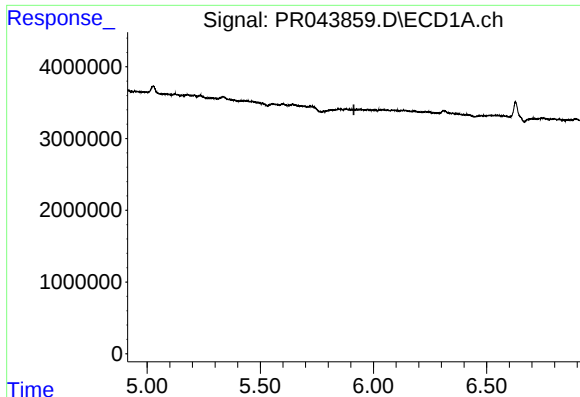
#12 AR-1232-2

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



#12 AR-1232-2

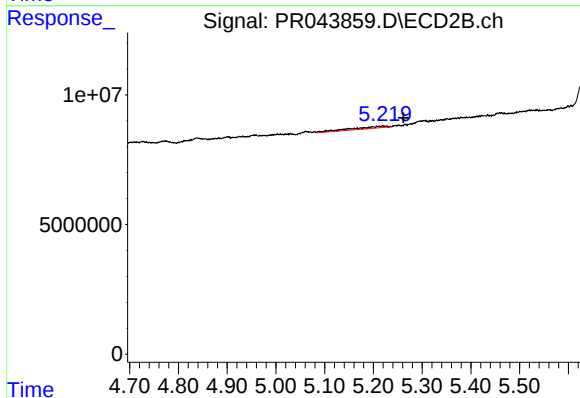
R.T.: 5.031 min
Delta R.T.: -0.053 min
Response: 1375477
Conc: 6.32 ng/ml



#13 AR-1232-3

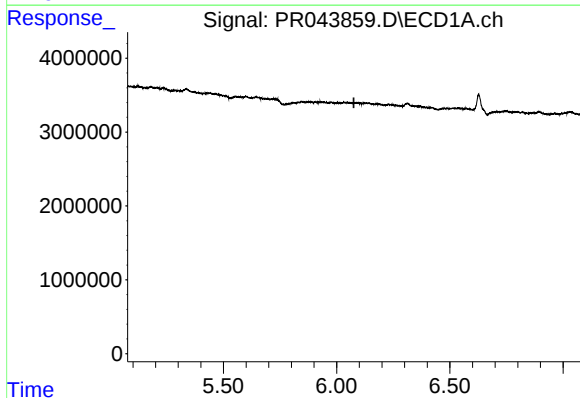
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



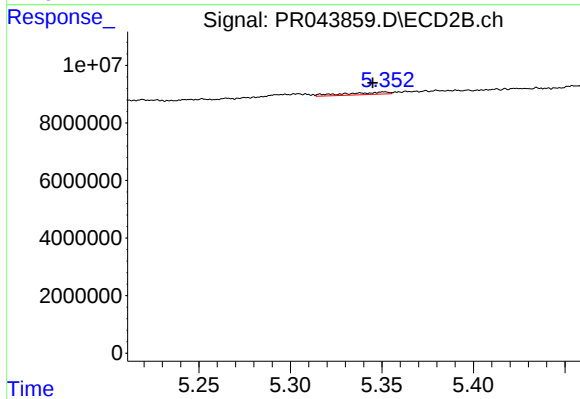
#13 AR-1232-3

R.T.: 5.219 min
Delta R.T.: -0.042 min
Response: 4066620
Conc: 42.89 ng/ml



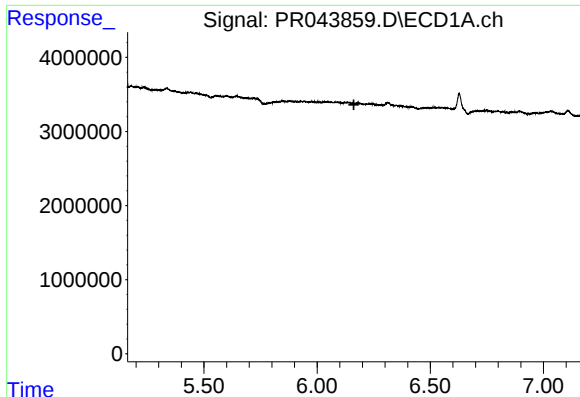
#14 AR-1232-4

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



#14 AR-1232-4

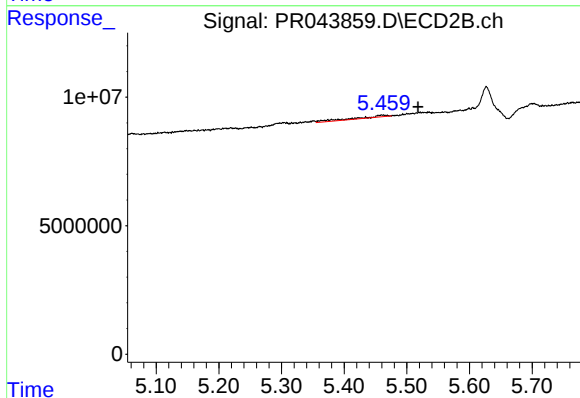
R.T.: 5.351 min
Delta R.T.: 0.006 min
Response: 1315139
Conc: 15.19 ng/ml



#15 AR-1232-5

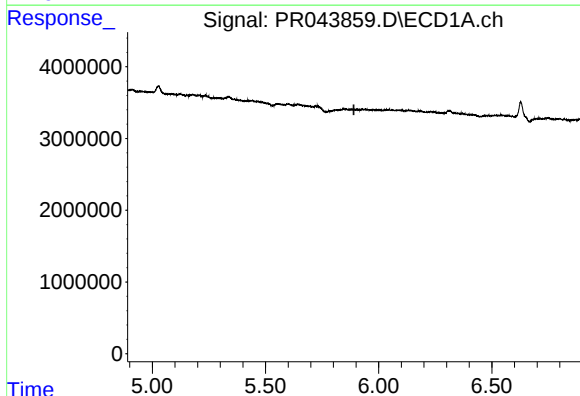
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



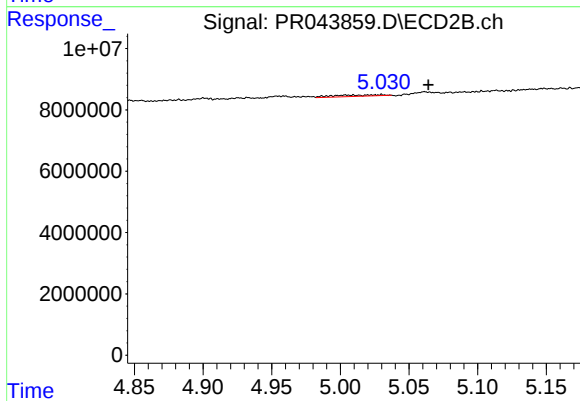
#15 AR-1232-5

R.T.: 5.461 min
Delta R.T.: -0.058 min
Response: 2517504
Conc: 25.60 ng/ml



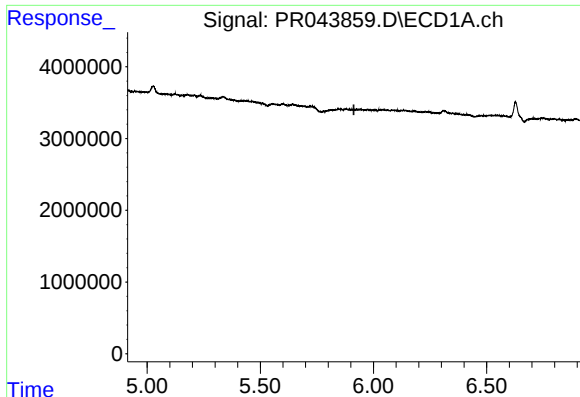
#16 AR-1242-1

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



#16 AR-1242-1

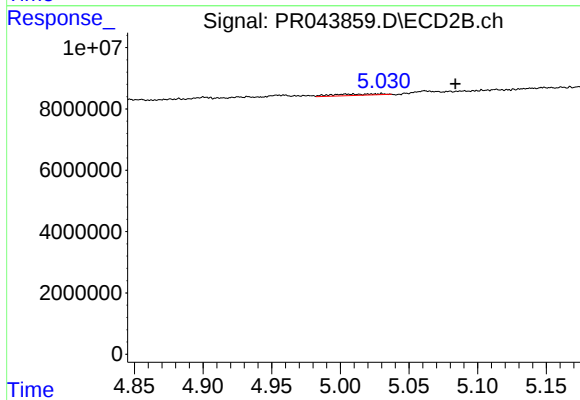
R.T.: 5.031 min
Delta R.T.: -0.033 min
Response: 1375477
Conc: 4.78 ng/ml



#17 AR-1242-2

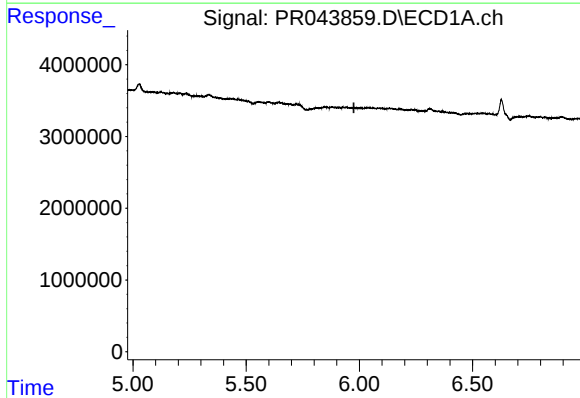
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



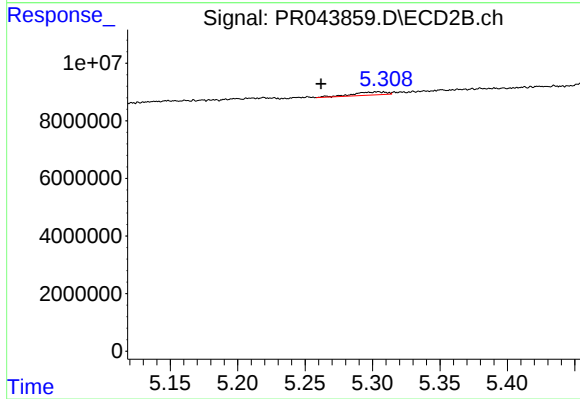
#17 AR-1242-2

R.T.: 5.031 min
Delta R.T.: -0.053 min
Response: 1375477
Conc: 3.48 ng/ml



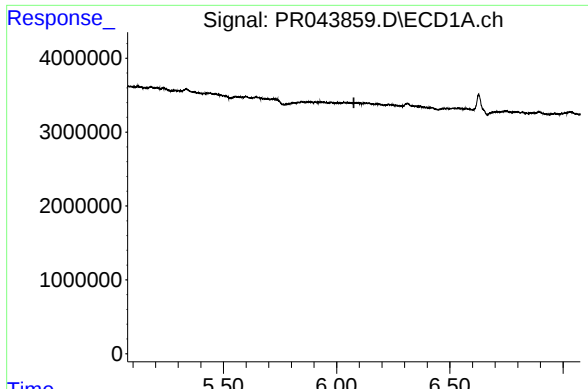
#18 AR-1242-3

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



#18 AR-1242-3

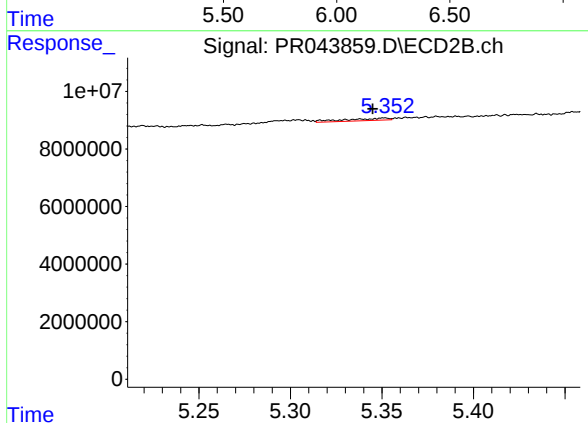
R.T.: 5.304 min
Delta R.T.: 0.042 min
Response: 1847078
Conc: 9.72 ng/ml



#19 AR-1242-4

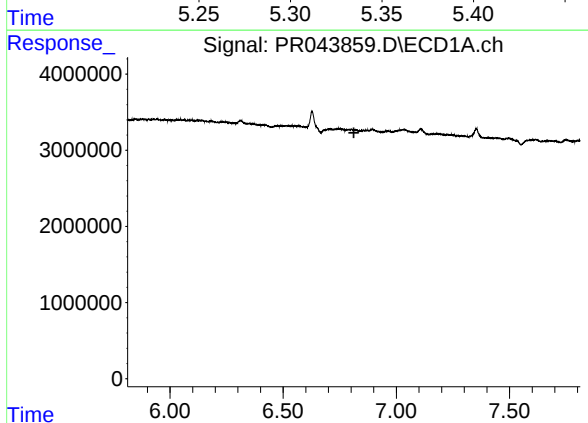
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



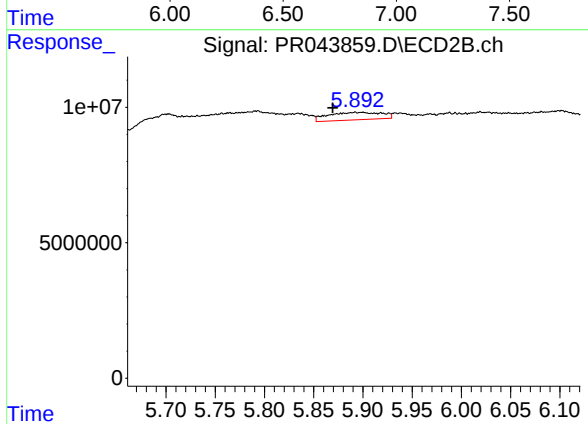
#19 AR-1242-4

R.T.: 5.351 min
Delta R.T.: 0.006 min
Response: 1315139
Conc: 7.19 ng/ml



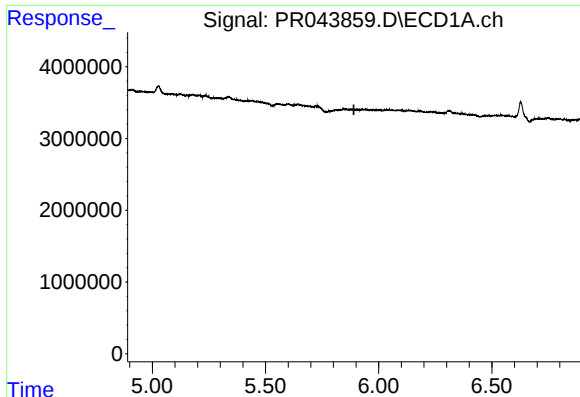
#20 AR-1242-5

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



#20 AR-1242-5

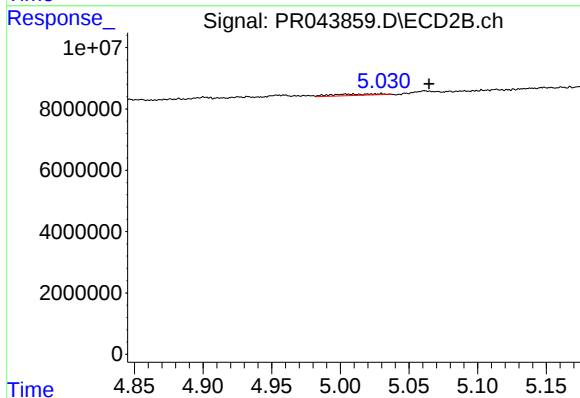
R.T.: 5.892 min
Delta R.T.: 0.023 min
Response: 10516739
Conc: 35.45 ng/ml



#21 AR-1248-1

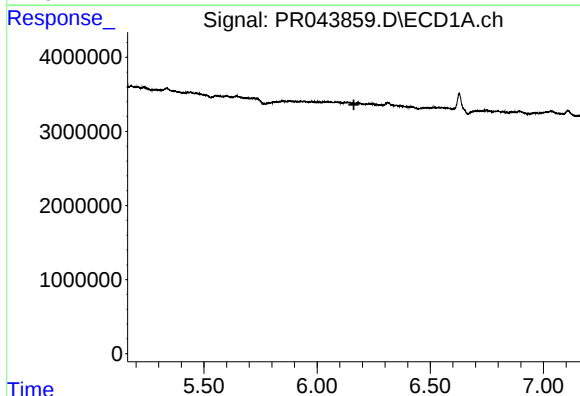
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



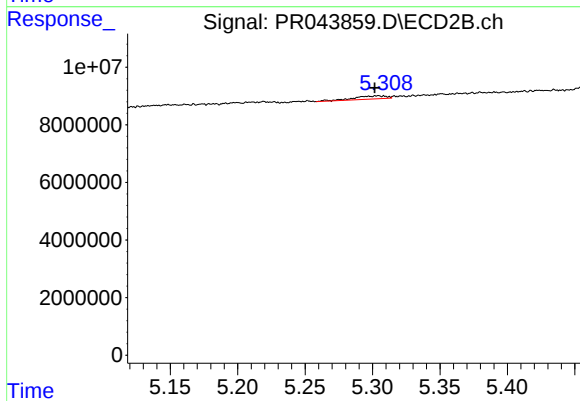
#21 AR-1248-1

R.T.: 5.031 min
Delta R.T.: -0.034 min
Response: 1375477
Conc: 5.98 ng/ml



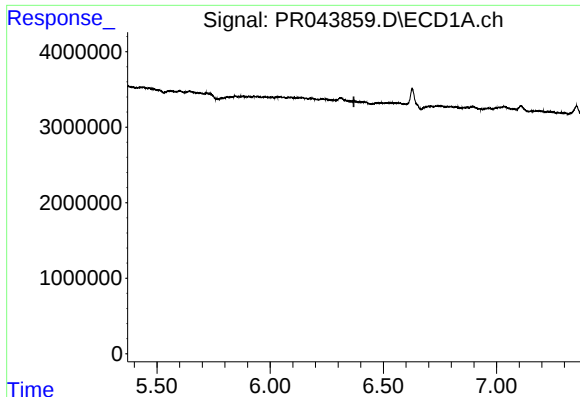
#22 AR-1248-2

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



#22 AR-1248-2

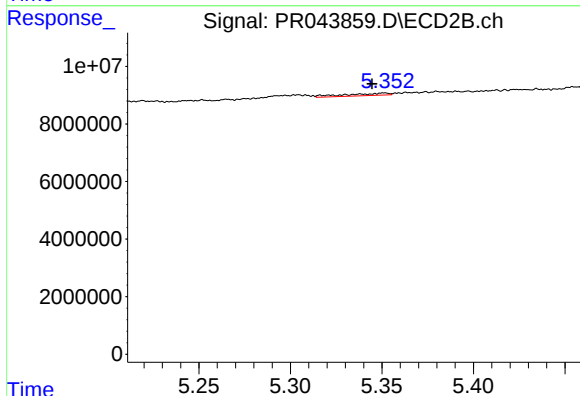
R.T.: 5.304 min
Delta R.T.: 0.002 min
Response: 1847078
Conc: 7.06 ng/ml



#23 AR-1248-3

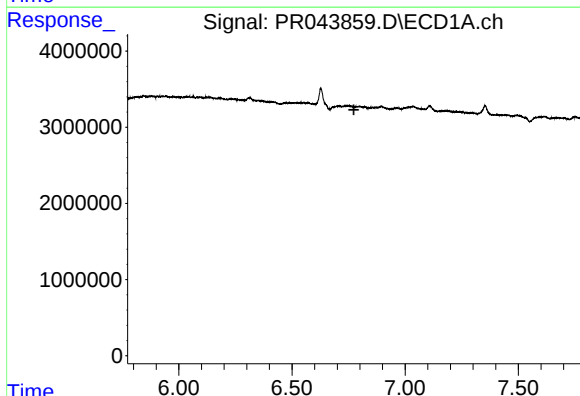
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



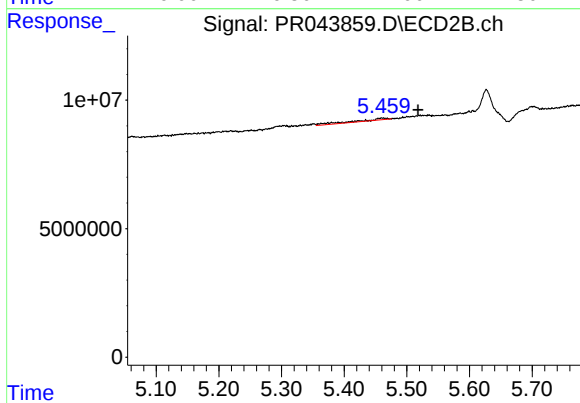
#23 AR-1248-3

R.T.: 5.351 min
Delta R.T.: 0.007 min
Response: 1315139
Conc: 4.97 ng/ml



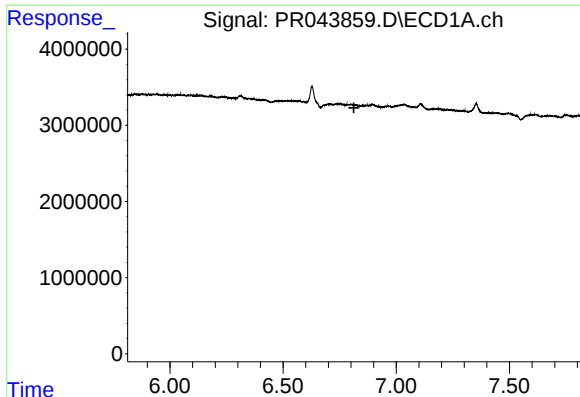
#24 AR-1248-4

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



#24 AR-1248-4

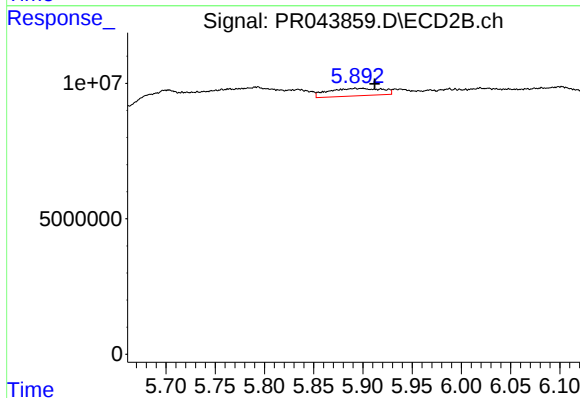
R.T.: 5.461 min
Delta R.T.: -0.058 min
Response: 2517504
Conc: 7.57 ng/ml



#25 AR-1248-5

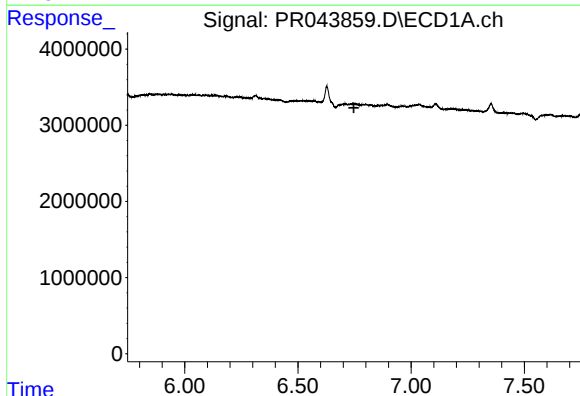
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



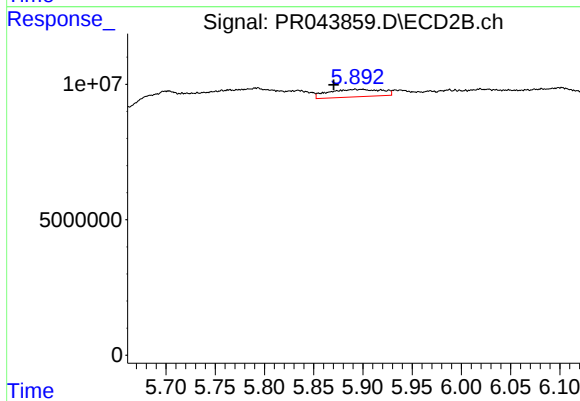
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.020 min
Response: 10516739
Conc: 25.73 ng/ml



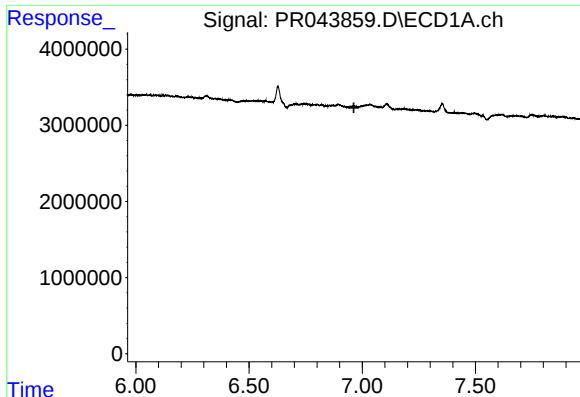
#26 AR-1254-1

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



#26 AR-1254-1

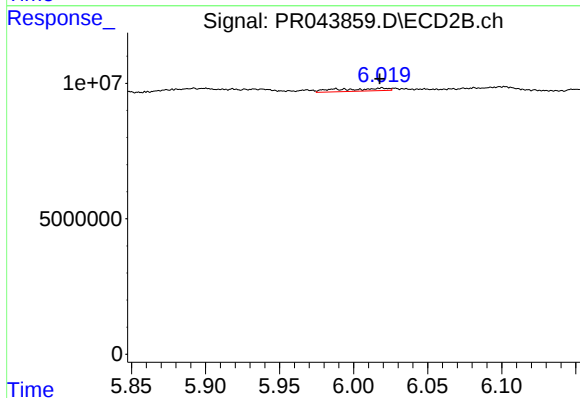
R.T.: 5.892 min
Delta R.T.: 0.022 min
Response: 10516739
Conc: 17.47 ng/ml



#27 AR-1254-2

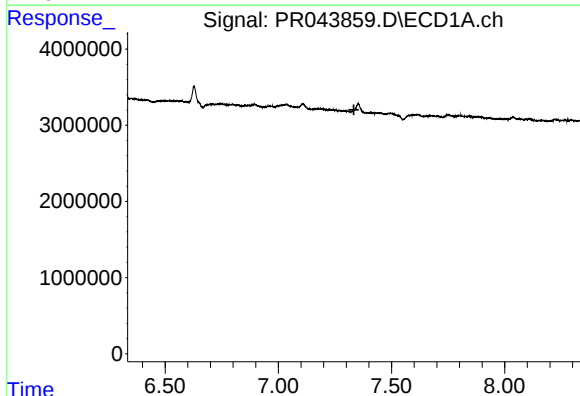
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



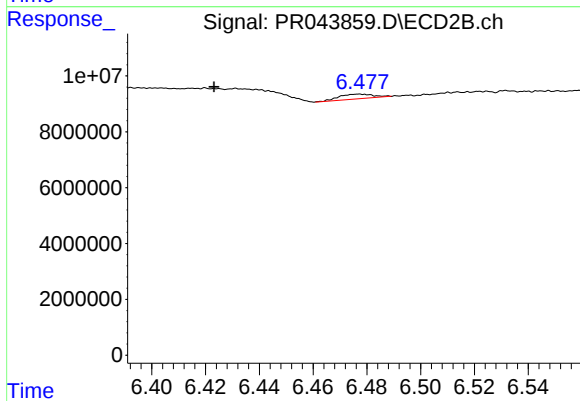
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 2280190
Conc: 4.20 ng/ml



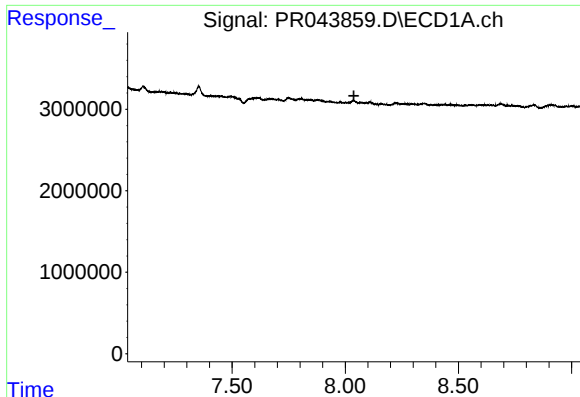
#28 AR-1254-3

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



#28 AR-1254-3

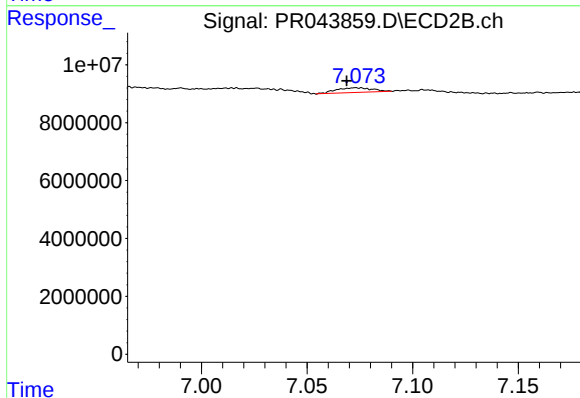
R.T.: 6.477 min
Delta R.T.: 0.054 min
Response: 1425685
Conc: 1.50 ng/ml



#30 AR-1254-5

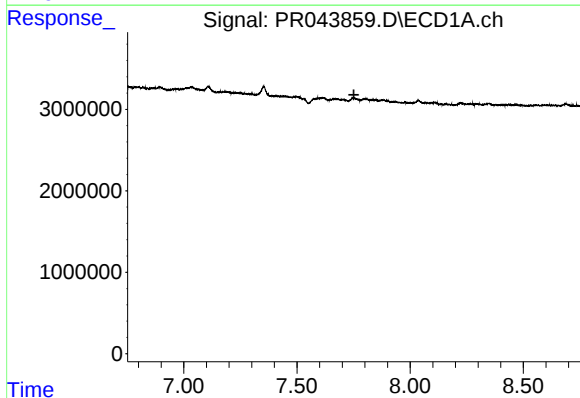
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



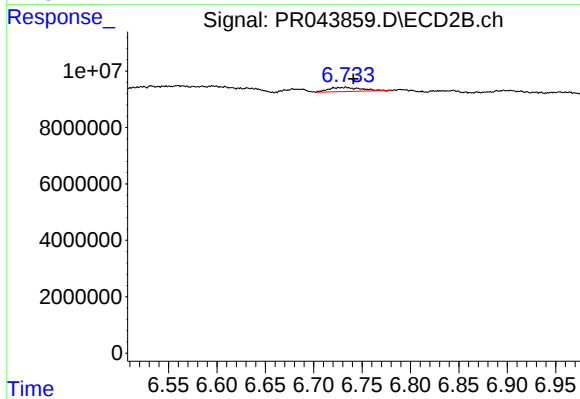
#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 1874042
Conc: 2.15 ng/ml



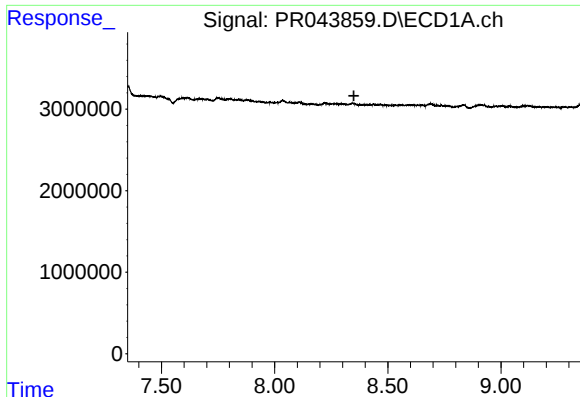
#32 AR-1260-2

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



#32 AR-1260-2

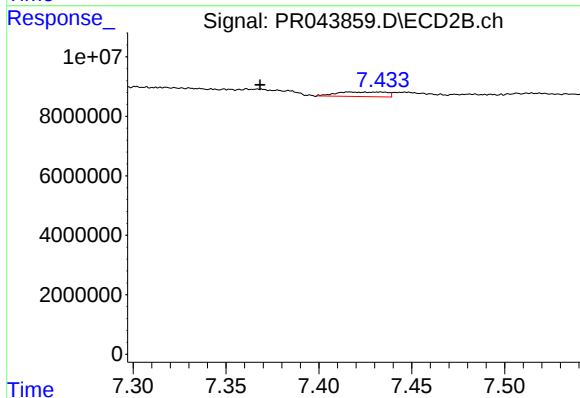
R.T.: 6.734 min
Delta R.T.: -0.008 min
Response: 3358690
Conc: 4.19 ng/ml



#34 AR-1260-4

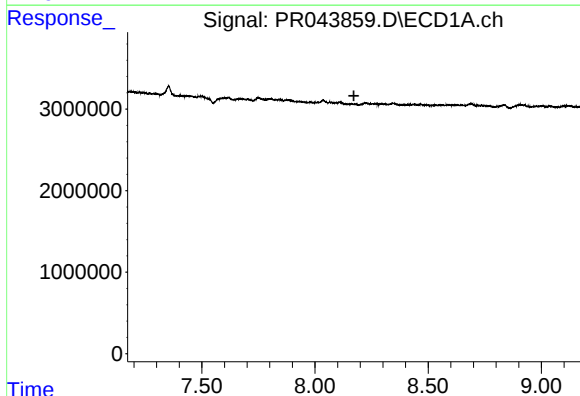
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



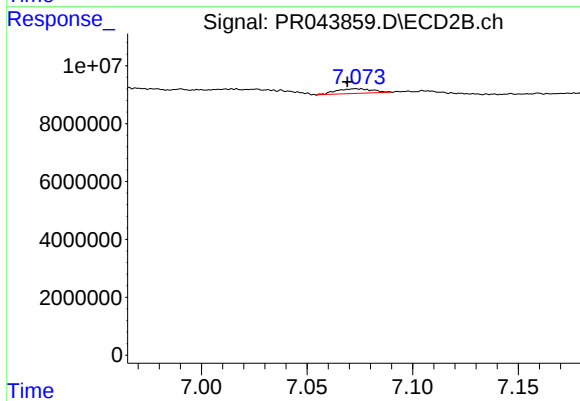
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.049 min
Response: 2859817
Conc: 5.09 ng/ml



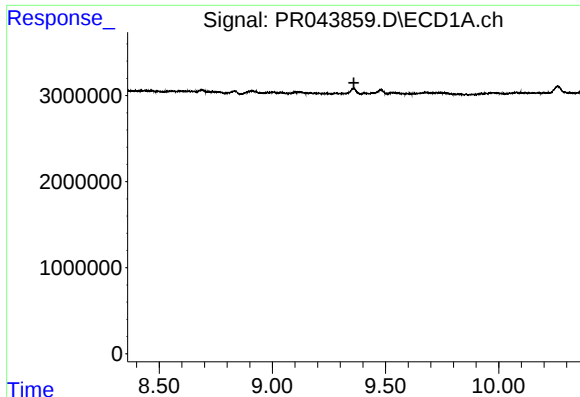
#36 AR-1262-1

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



#36 AR-1262-1

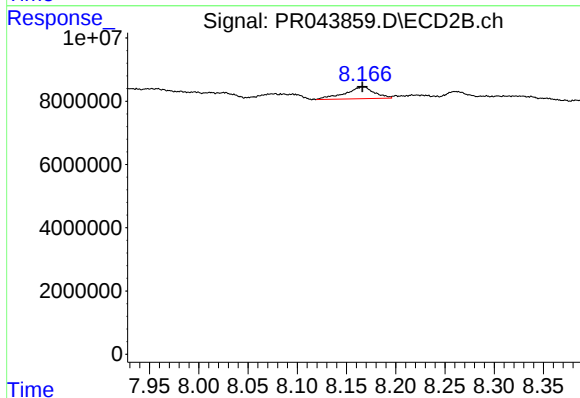
R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 1874042
Conc: 3.79 ng/ml



#43 AR-1268-3

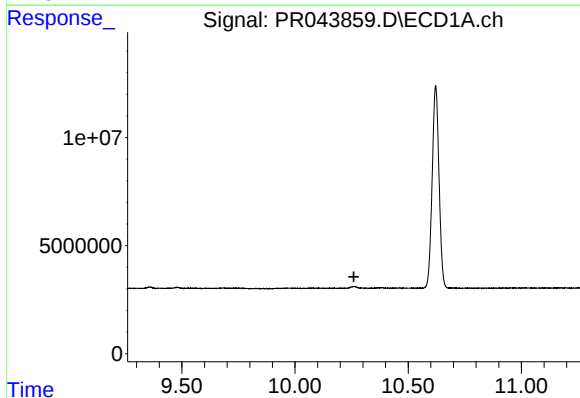
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



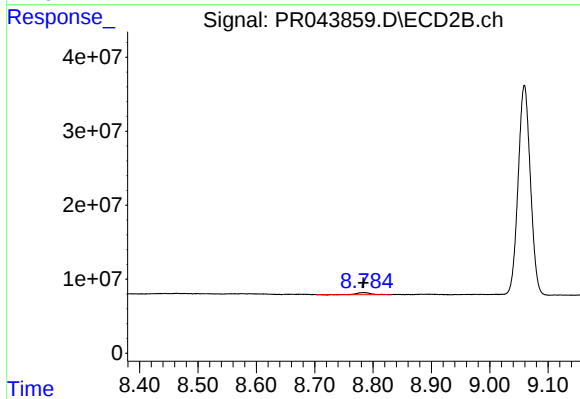
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 7771811
Conc: 4.32 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 4337718
Conc: 0.89 ng/ml