

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 02:57
 Operator : SM\SJ
 Sample : K1714-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-A-14-18

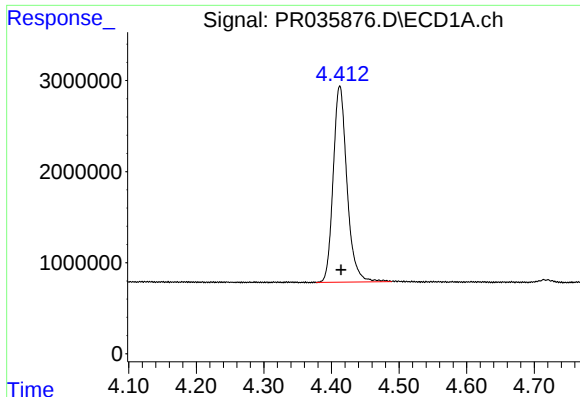
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 03:43:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.412	3.487	30524084	101.3E6	19.206	19.287
2)	SA Decachlor...	10.077	8.360	26980280	107.0E6	16.871	16.295
Target Compounds							
3)	L1 AR-1016-1	0.000	4.559	0	3290366	N.D.	17.684 #
4)	L1 AR-1016-2	0.000	4.559	0	3290366	N.D.	11.348 #
5)	L1 AR-1016-3	0.000	4.732	0	1229953	N.D.	8.035 #
6)	L1 AR-1016-4	0.000	4.732	0	1229953	N.D.	10.226 #
7)	L1 AR-1016-5	0.000	4.980	0	1014535	N.D.	6.257 #
9)	L2 AR-1221-2	0.000	3.779	0	1470482	N.D.	28.721 #
12)	L3 AR-1232-2	0.000	4.559	0	3290366	N.D.	28.052 #
13)	L3 AR-1232-3	0.000	4.732	0	1229953	N.D.	20.749 #
15)	L3 AR-1232-5	0.000	4.980	0	1014535	N.D.	17.367 #
16)	L4 AR-1242-1	0.000	4.559	0	3290366	N.D.	22.115 #
17)	L4 AR-1242-2	0.000	4.559	0	3290366	N.D.	14.070 #
18)	L4 AR-1242-3	0.000	4.732	0	1229953	N.D.	10.237 #
20)	L4 AR-1242-5	0.000	5.324	0	1279542	N.D.	7.250 #
21)	L5 AR-1248-1	0.000	4.559	0	3290366	N.D.	27.331 #
22)	L5 AR-1248-2	0.000	4.732	0	1229953	N.D.	7.468 #
24)	L5 AR-1248-4	0.000	4.980	0	1014535	N.D.	4.339 #
25)	L5 AR-1248-5	0.000	5.324	0	1279542	N.D.	5.408 #
26)	L6 AR-1254-1	0.000	5.324	0	1279542	N.D.	4.314 #
27)	L6 AR-1254-2	0.000	5.468	0	827276	N.D.	3.174 #
28)	L6 AR-1254-3	0.000	5.876	0	2123359	N.D.	4.788 #
30)	L6 AR-1254-5	0.000	6.497	0	3915943	N.D.	9.355 #
31)	L7 AR-1260-1	0.000	5.989	0	2558482	N.D.	7.026 #
32)	L7 AR-1260-2	0.000	6.175	0	5006910	N.D.	9.585 #
33)	L7 AR-1260-3	0.000	6.325	0	5043528	N.D.	11.523 #
34)	L7 AR-1260-4	0.000	6.789	0	1822335	N.D.	5.886 #
35)	L7 AR-1260-5	0.000	7.030	0	5371921	N.D.	5.948 #
36)	L8 AR-1262-1	0.000	6.588	0	1089833	N.D.	5.411 #
37)	L8 AR-1262-2	0.000	7.030	0	5371921	N.D.	5.155 #
38)	L8 AR-1262-3	0.000	7.307	0	2337539	N.D.	5.711 #
39)	L8 AR-1262-4	0.000	7.371	0	4282183	N.D.	5.923 #
41)	L9 AR-1268-1	0.000	7.307	0	2337539	N.D.	1.849 #
42)	L9 AR-1268-2	0.000	7.371	0	4282183	N.D.	3.777 #
45)	L9 AR-1268-5	0.000	8.130	0	1763366	N.D.	0.663 #

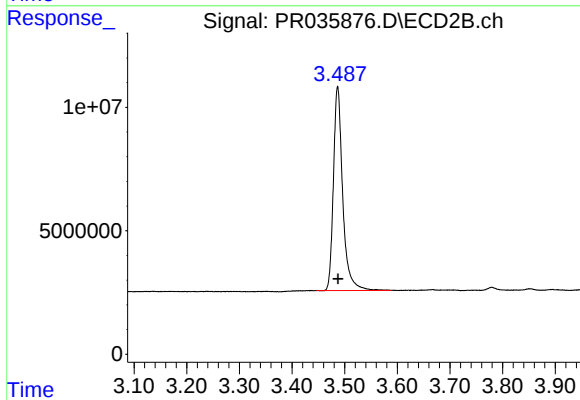
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

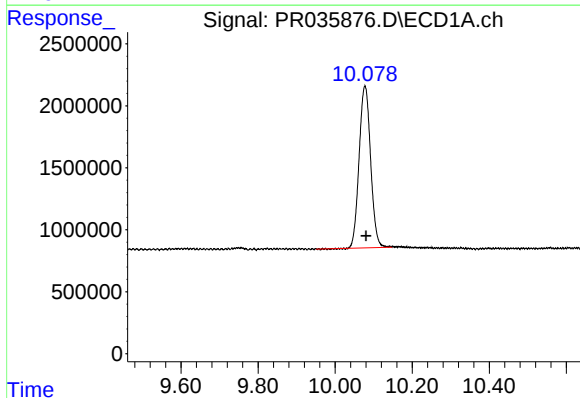
R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 30524084
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



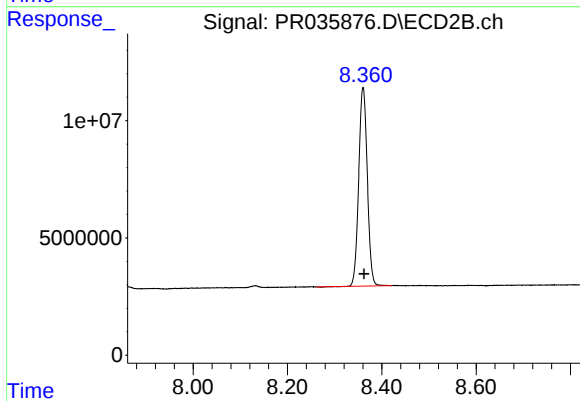
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 101292525
Conc: 19.29 ng/ml



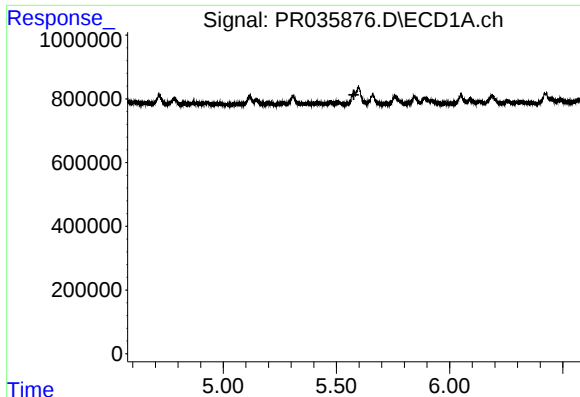
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.003 min
Response: 26980280
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

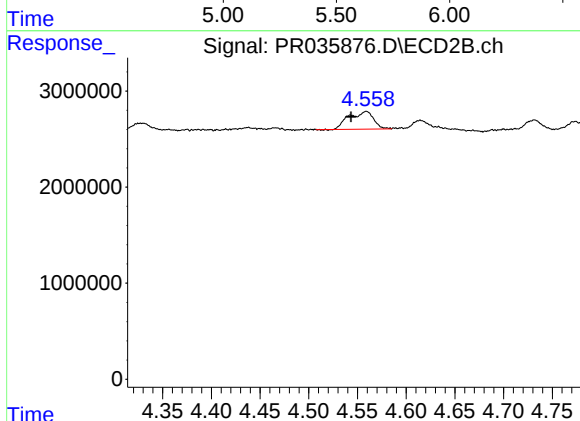
R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 106957703
Conc: 16.30 ng/ml



#3 AR-1016-1

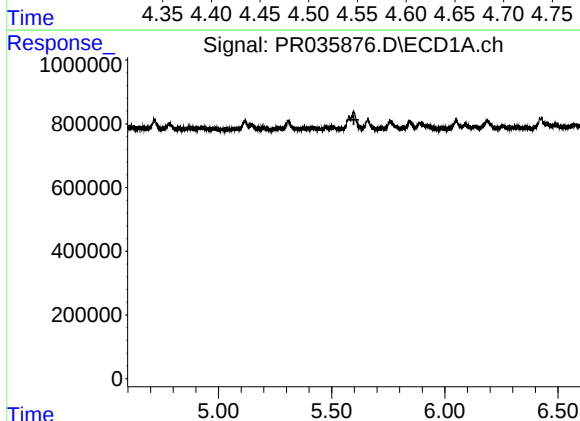
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



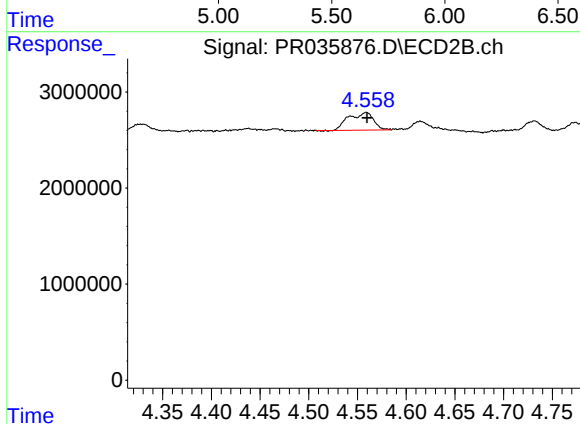
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: 0.016 min
Response: 3290366
Conc: 17.68 ng/ml



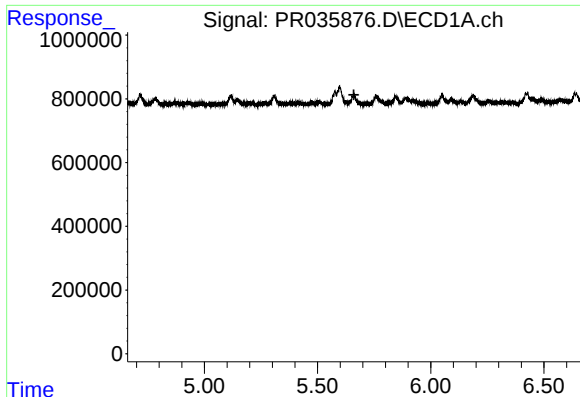
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

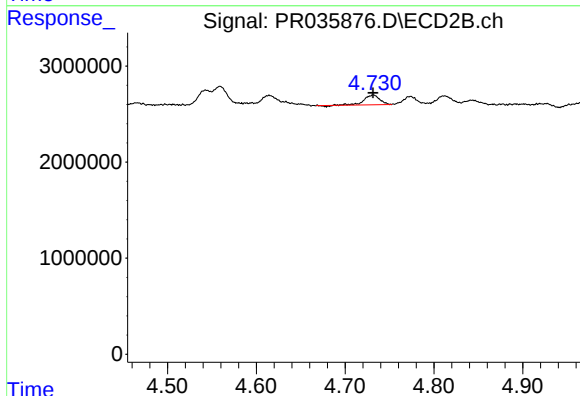
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3290366
Conc: 11.35 ng/ml



#5 AR-1016-3

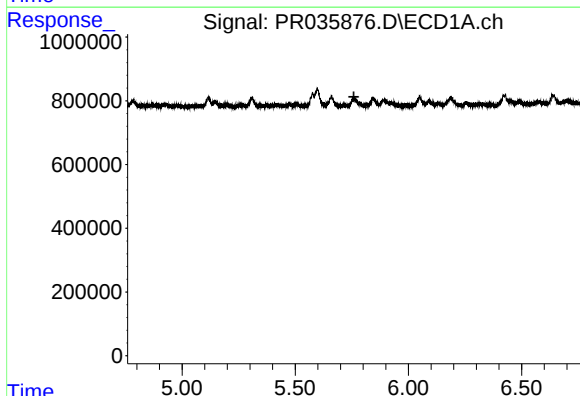
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



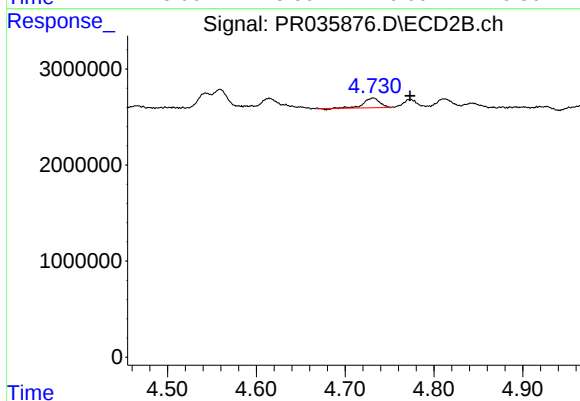
#5 AR-1016-3

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 1229953
Conc: 8.04 ng/ml



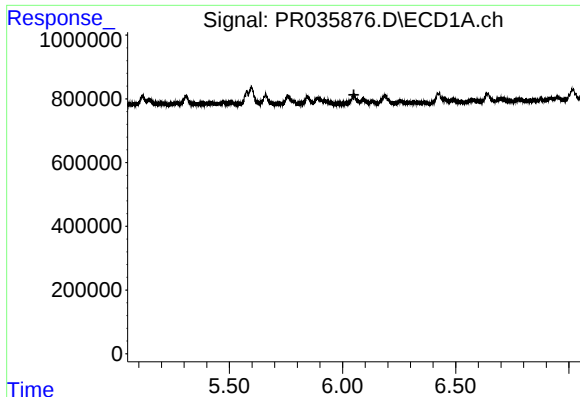
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

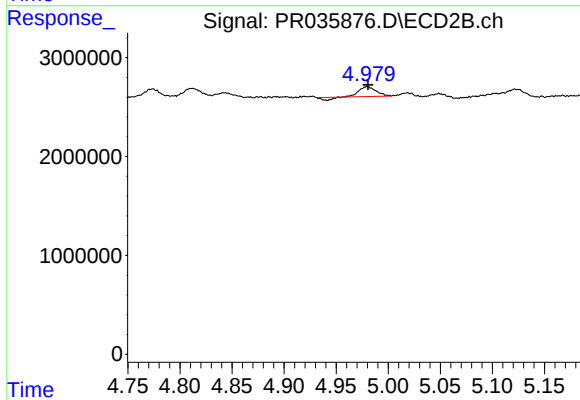
R.T.: 4.732 min
Delta R.T.: -0.041 min
Response: 1229953
Conc: 10.23 ng/ml



#7 AR-1016-5

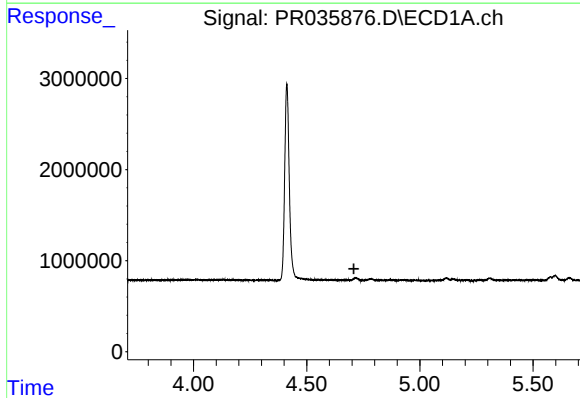
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



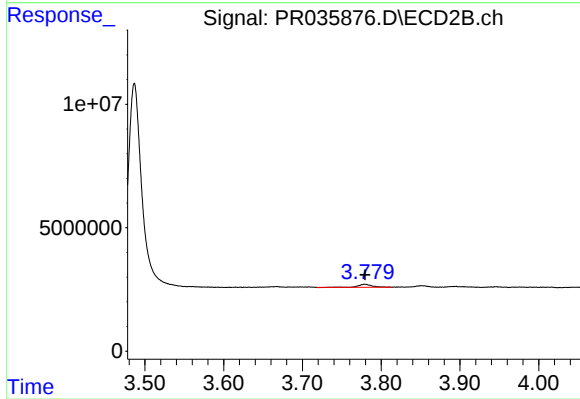
#7 AR-1016-5

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 1014535
Conc: 6.26 ng/ml



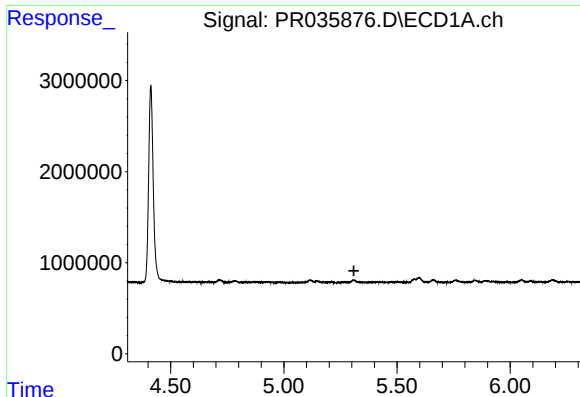
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

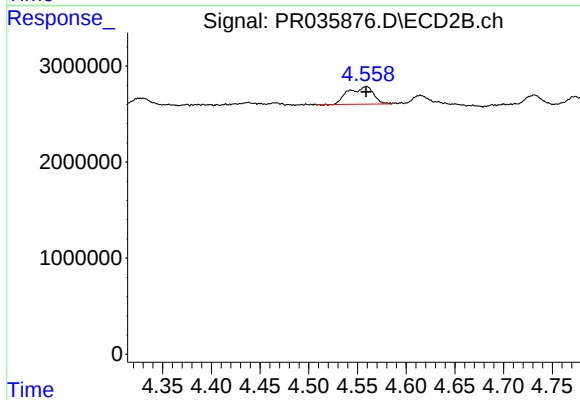
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 1470482
Conc: 28.72 ng/ml



#12 AR-1232-2

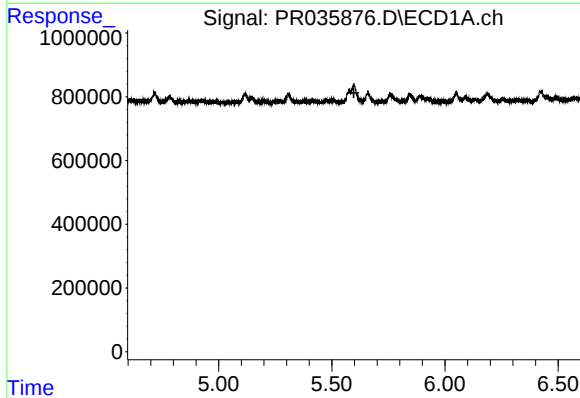
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



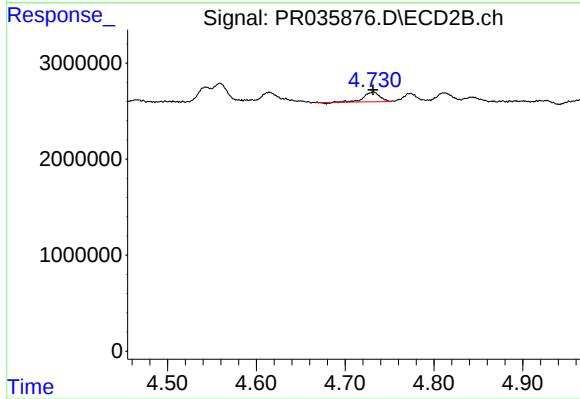
#12 AR-1232-2

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3290366
Conc: 28.05 ng/ml



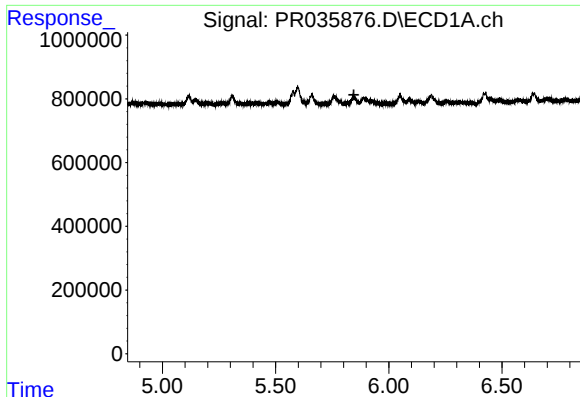
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

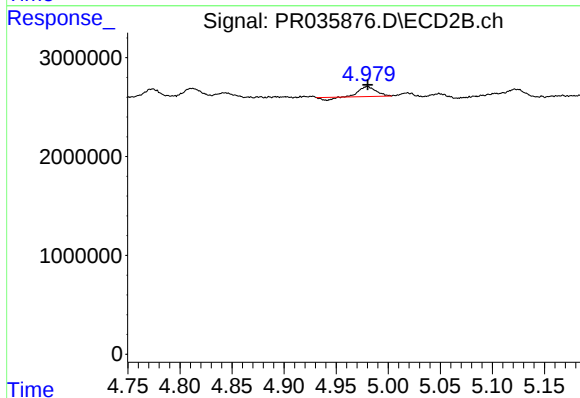
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 1229953
Conc: 20.75 ng/ml



#15 AR-1232-5

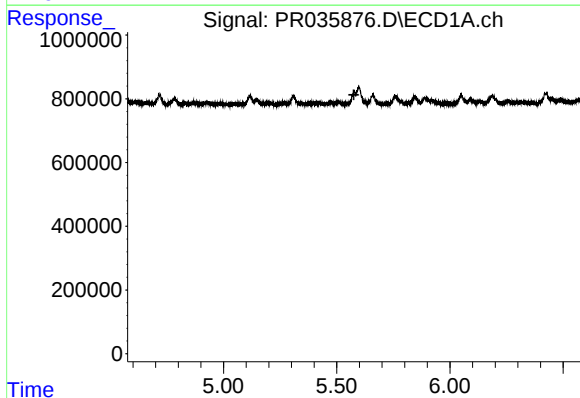
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



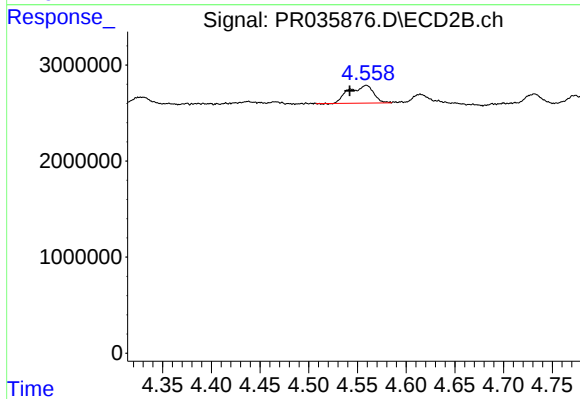
#15 AR-1232-5

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 1014535
Conc: 17.37 ng/ml



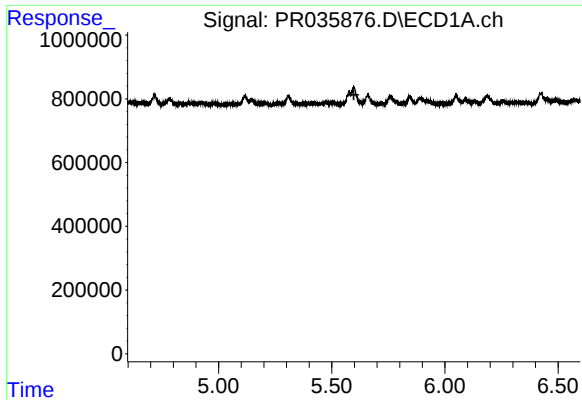
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

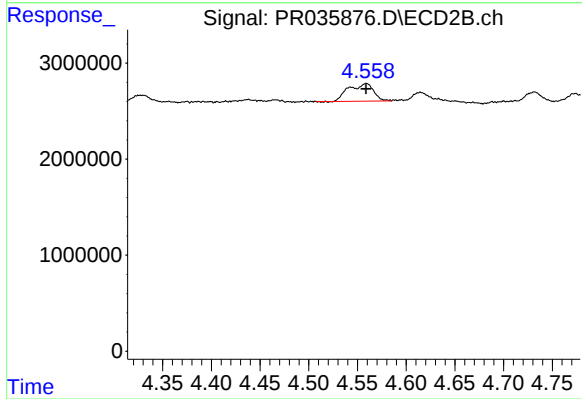
R.T.: 4.559 min
Delta R.T.: 0.017 min
Response: 3290366
Conc: 22.12 ng/ml



#17 AR-1242-2

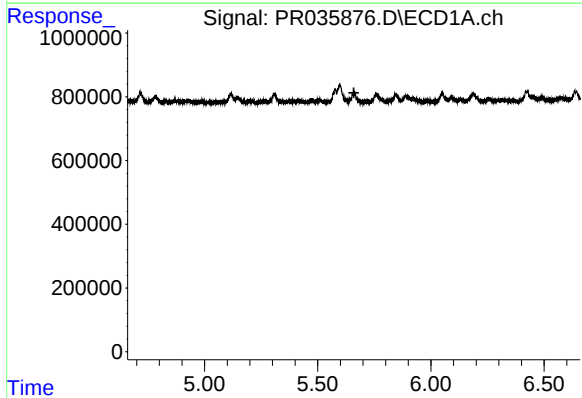
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



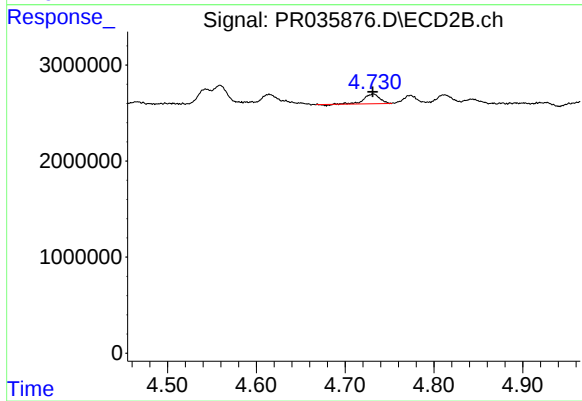
#17 AR-1242-2

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3290366
Conc: 14.07 ng/ml



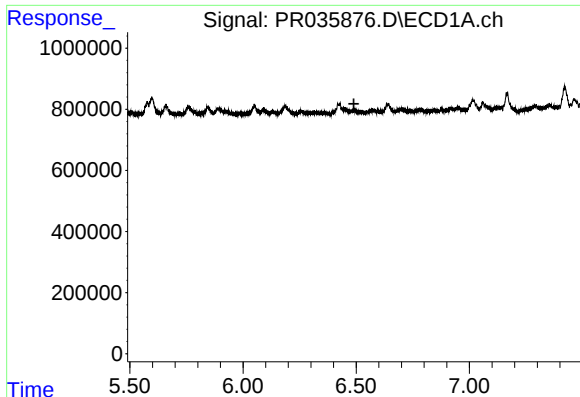
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

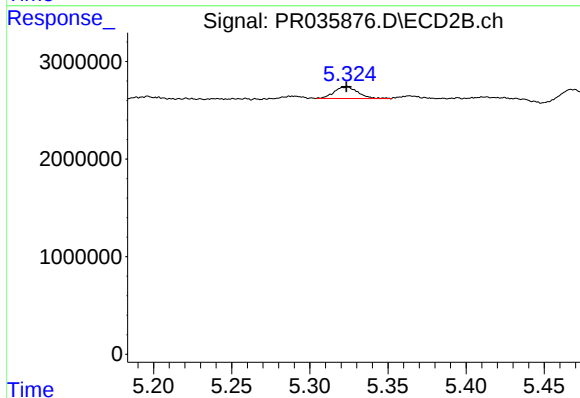
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 1229953
Conc: 10.24 ng/ml



#20 AR-1242-5

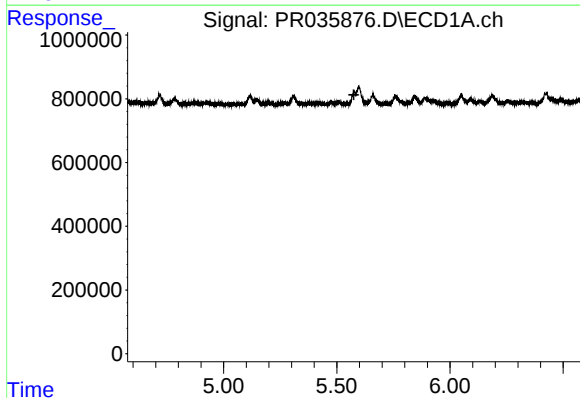
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



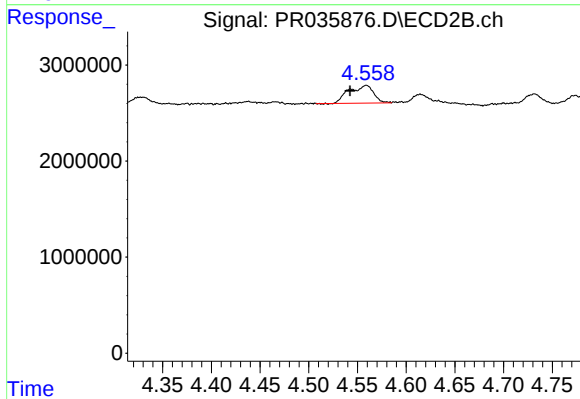
#20 AR-1242-5

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 1279542
Conc: 7.25 ng/ml



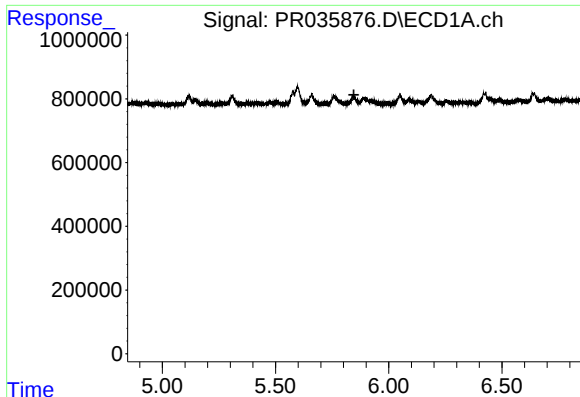
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

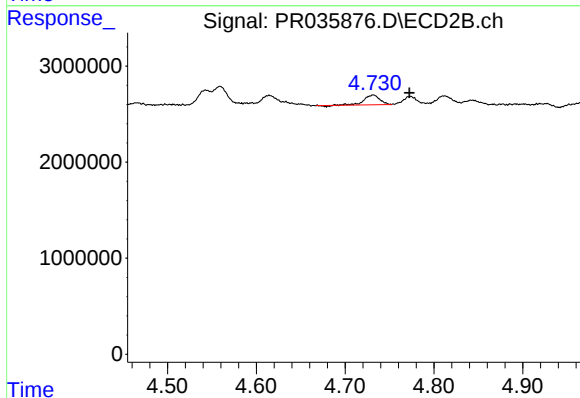
R.T.: 4.559 min
Delta R.T.: 0.017 min
Response: 3290366
Conc: 27.33 ng/ml



#22 AR-1248-2

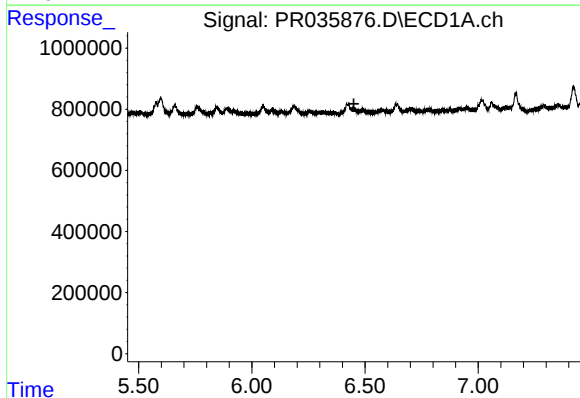
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



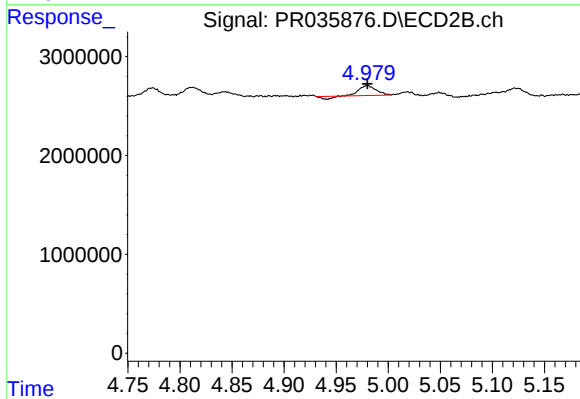
#22 AR-1248-2

R.T.: 4.732 min
Delta R.T.: -0.041 min
Response: 1229953
Conc: 7.47 ng/ml



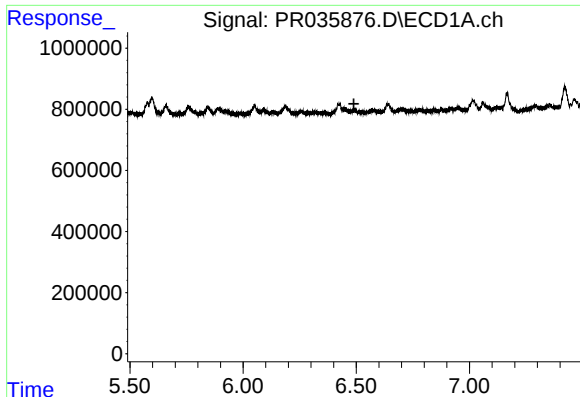
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

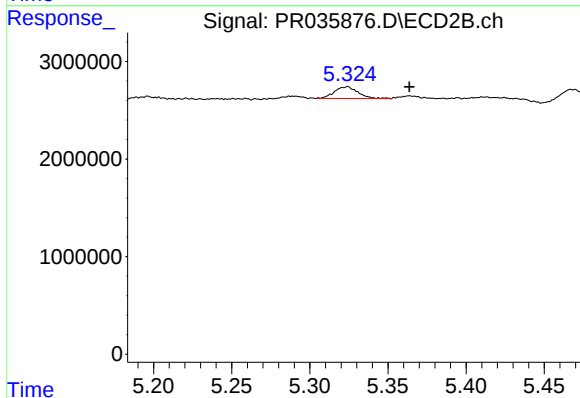
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 1014535
Conc: 4.34 ng/ml



#25 AR-1248-5

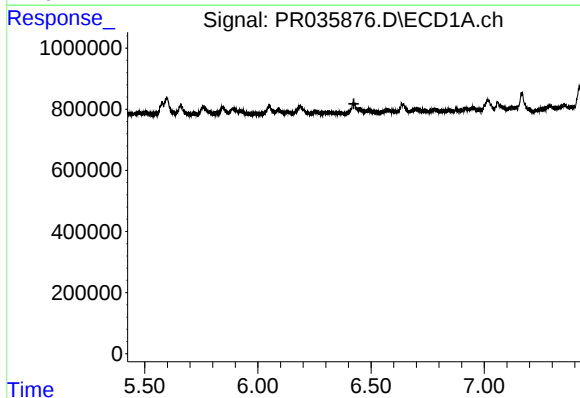
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



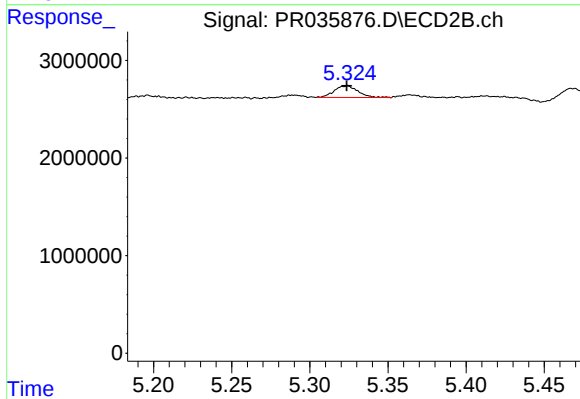
#25 AR-1248-5

R.T.: 5.324 min
Delta R.T.: -0.040 min
Response: 1279542
Conc: 5.41 ng/ml



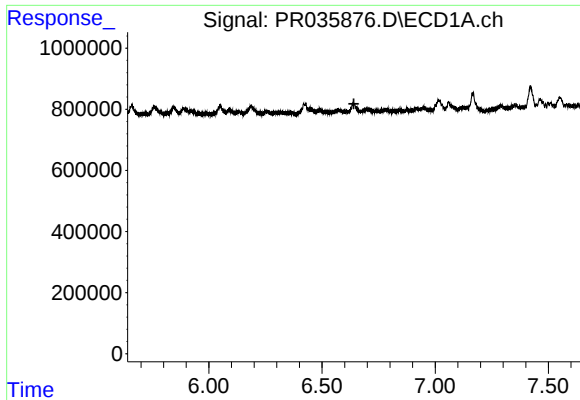
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

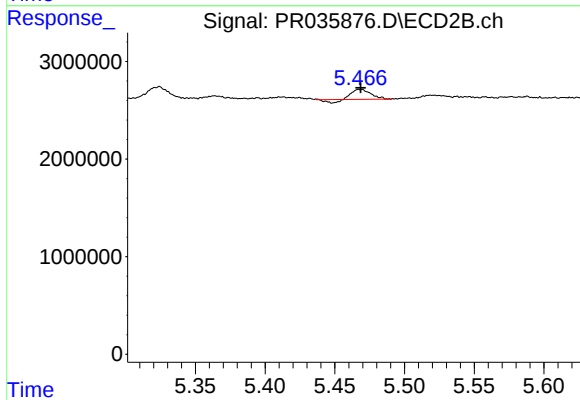
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 1279542
Conc: 4.31 ng/ml



#27 AR-1254-2

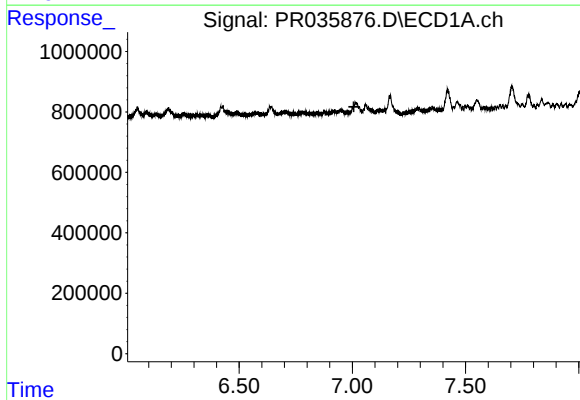
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



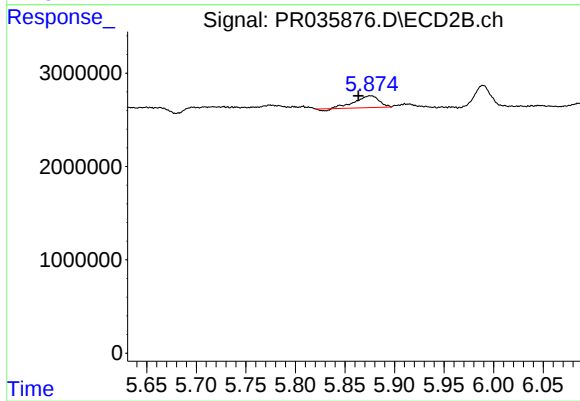
#27 AR-1254-2

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 827276
Conc: 3.17 ng/ml



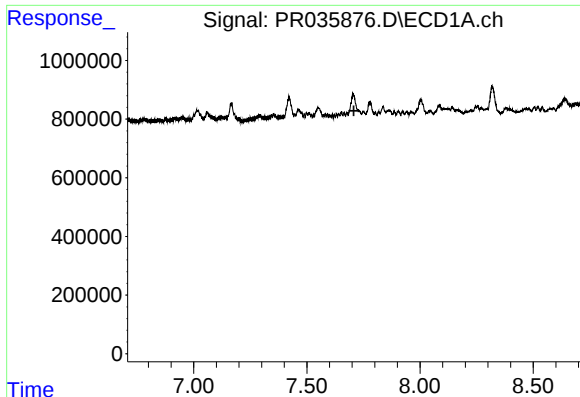
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 AR-1254-3

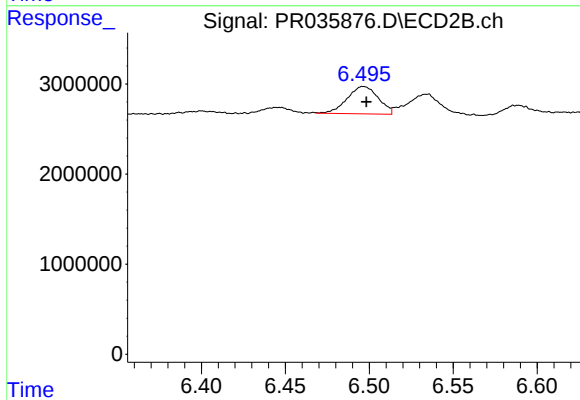
R.T.: 5.876 min
Delta R.T.: 0.012 min
Response: 2123359
Conc: 4.79 ng/ml



#30 AR-1254-5

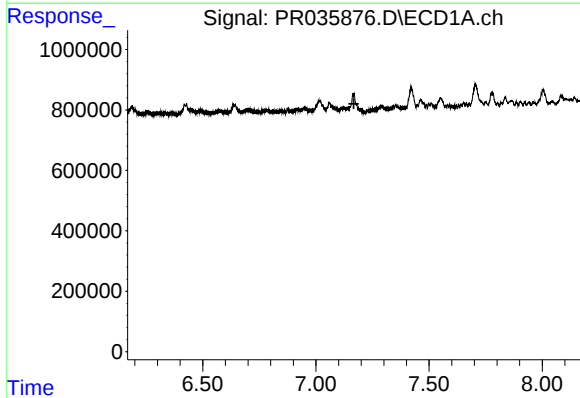
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



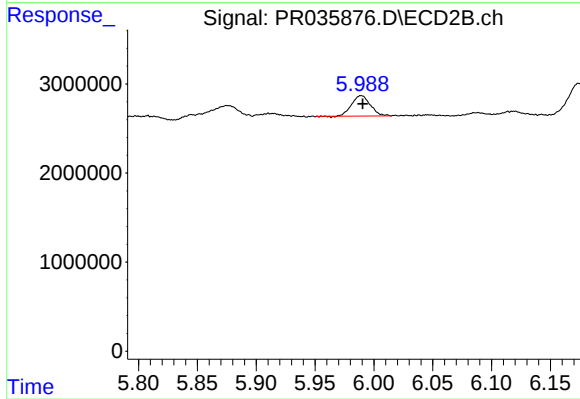
#30 AR-1254-5

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 3915943
Conc: 9.35 ng/ml



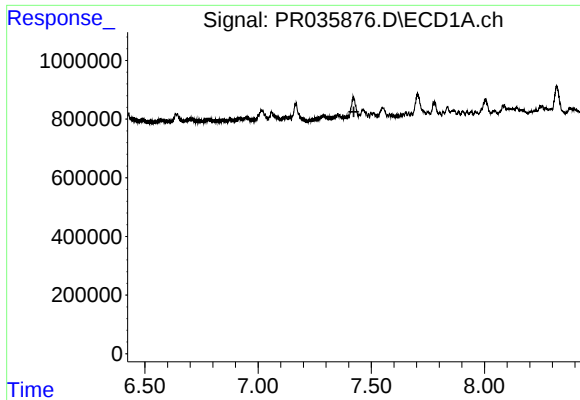
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

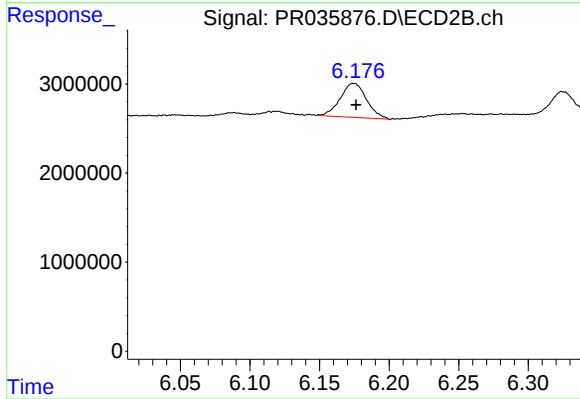
R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 2558482
Conc: 7.03 ng/ml



#32 AR-1260-2

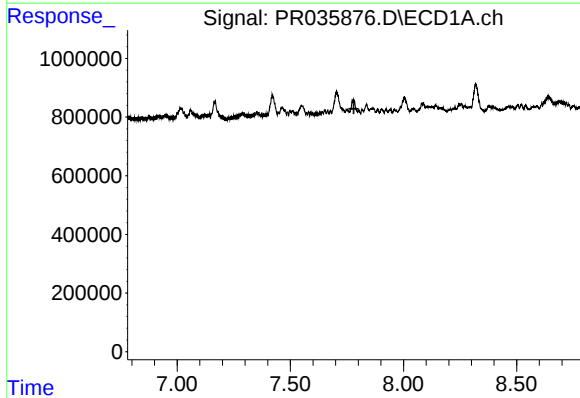
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



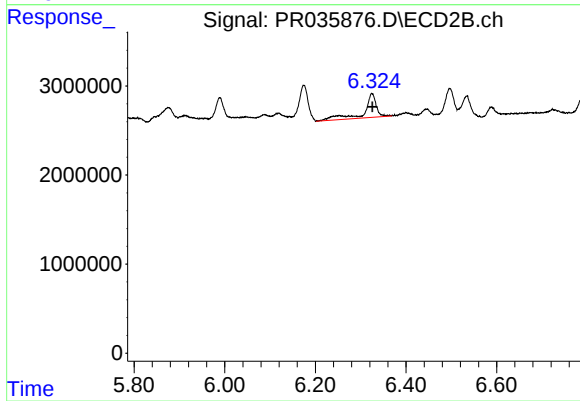
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 5006910
Conc: 9.59 ng/ml



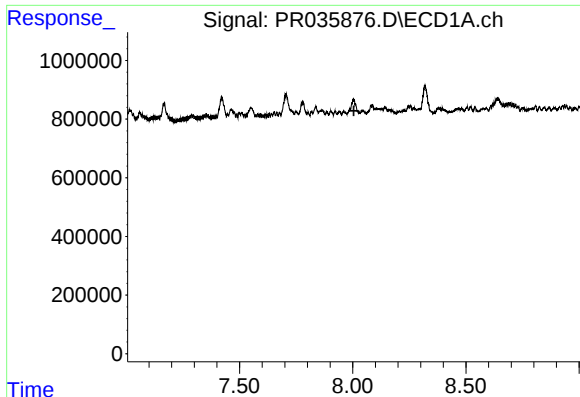
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

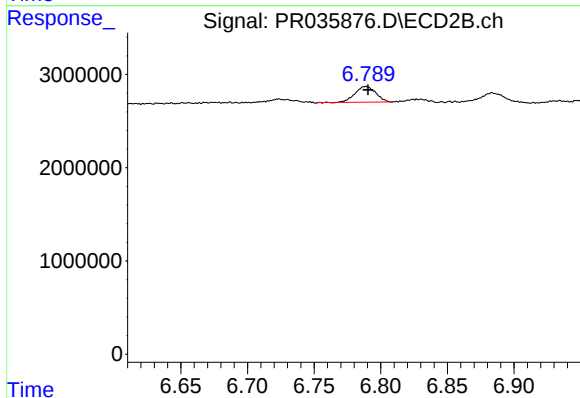
R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 5043528
Conc: 11.52 ng/ml



#34 AR-1260-4

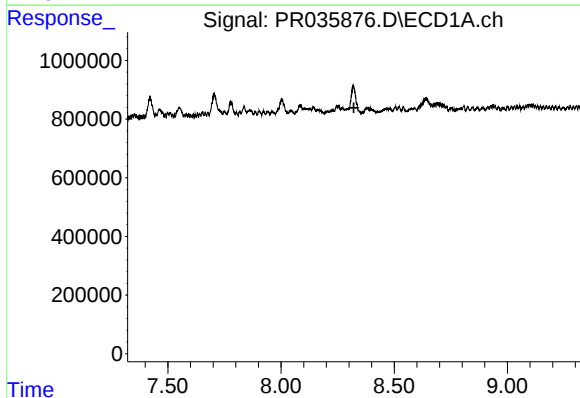
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



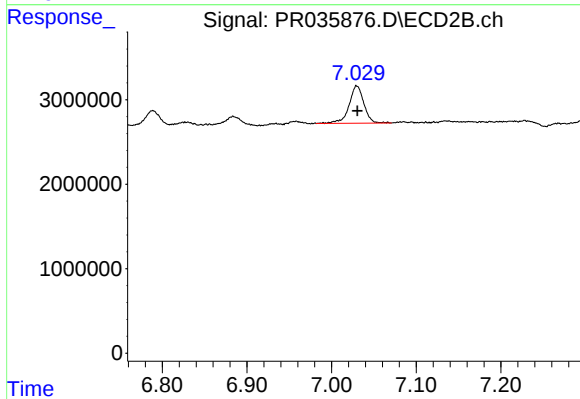
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 1822335
Conc: 5.89 ng/ml



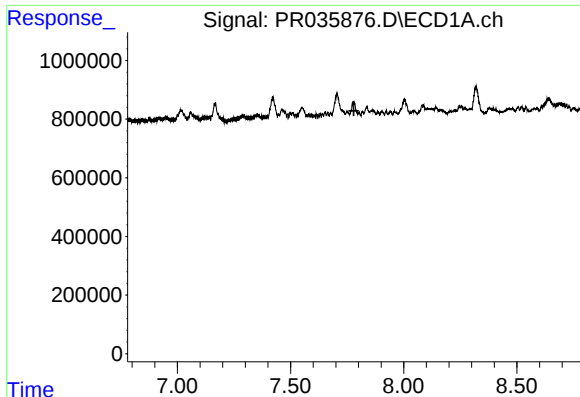
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

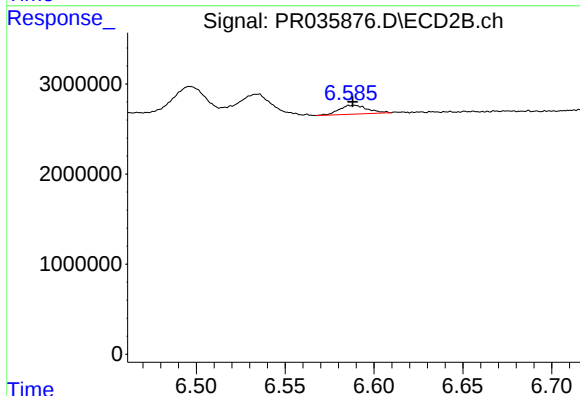
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 5371921
Conc: 5.95 ng/ml



#36 AR-1262-1

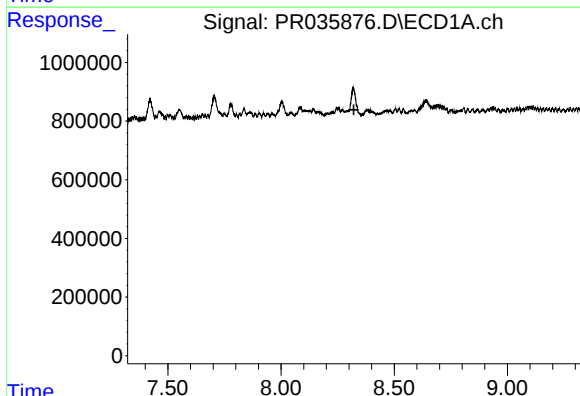
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



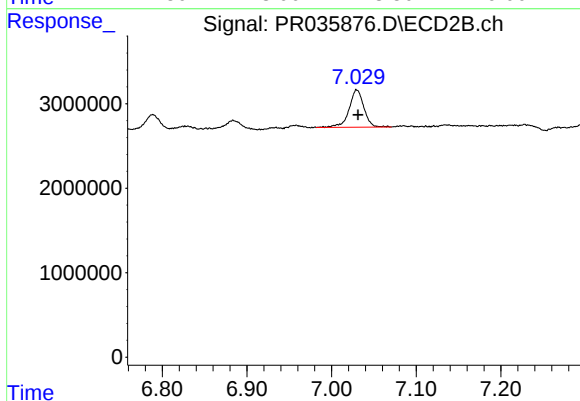
#36 AR-1262-1

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 1089833
Conc: 5.41 ng/ml



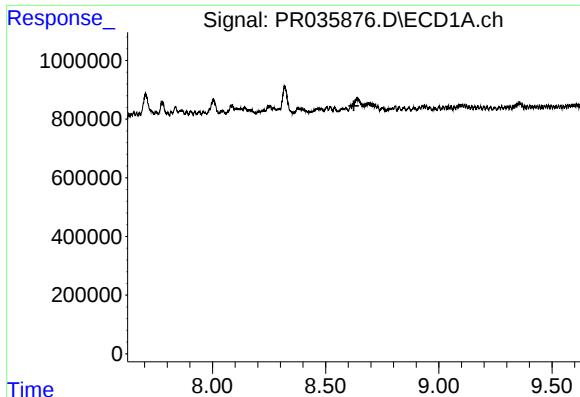
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#37 AR-1262-2

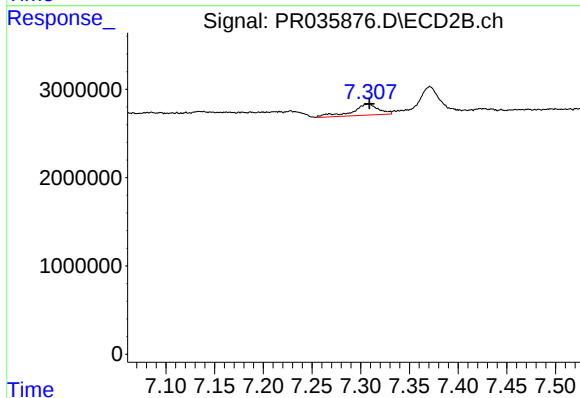
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 5371921
Conc: 5.16 ng/ml



#38 AR-1262-3

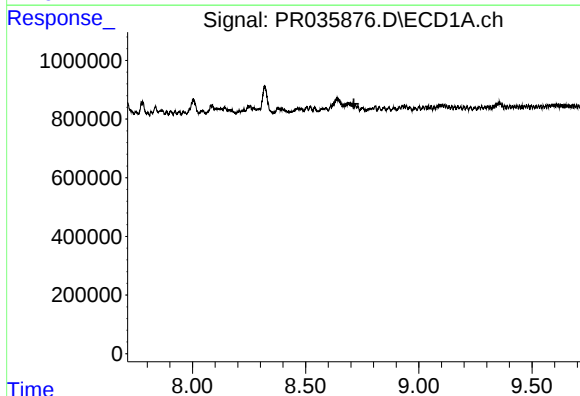
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



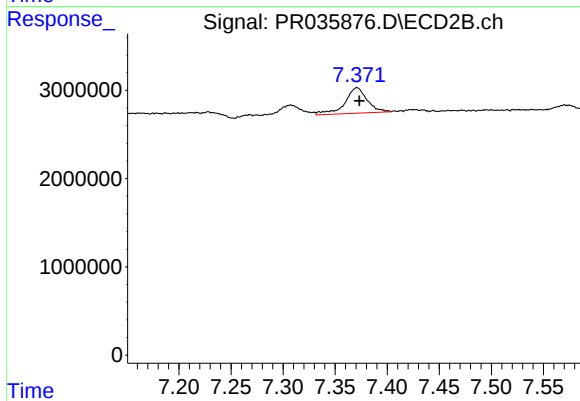
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 2337539
Conc: 5.71 ng/ml



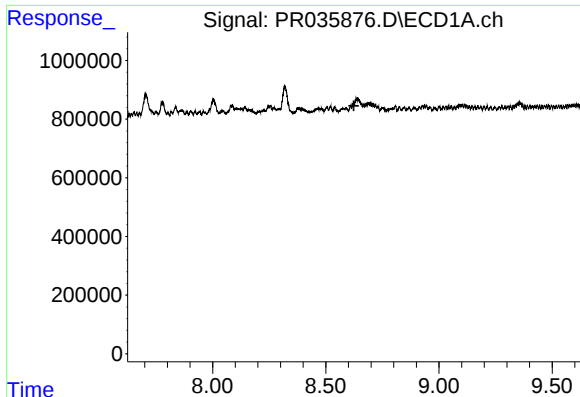
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

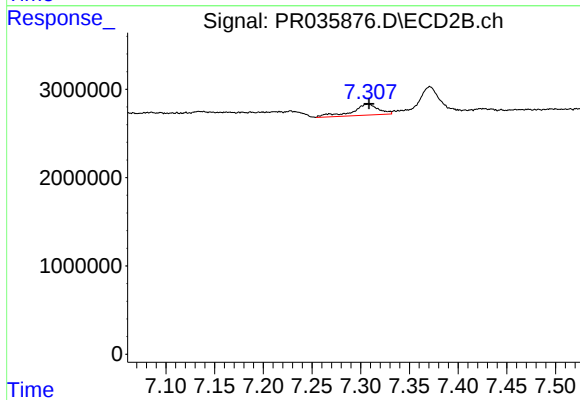
R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 4282183
Conc: 5.92 ng/ml



#41 AR-1268-1

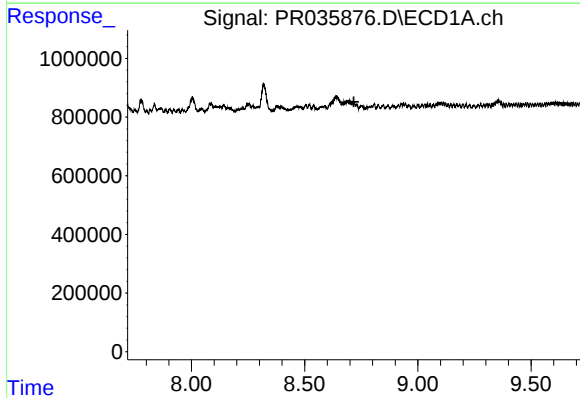
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



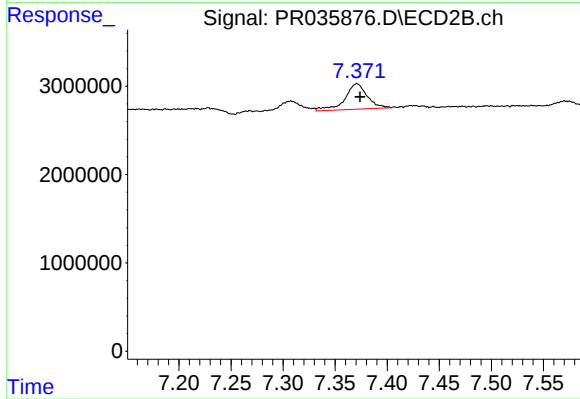
#41 AR-1268-1

R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 2337539
Conc: 1.85 ng/ml



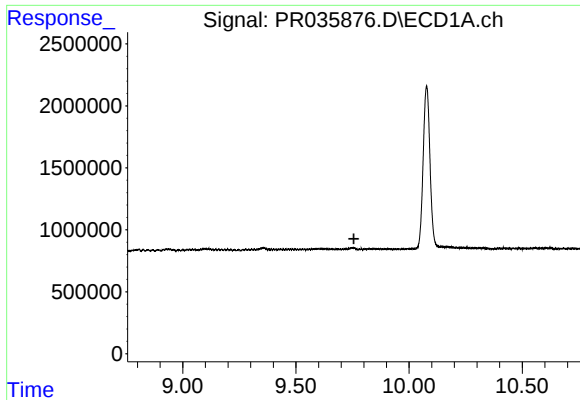
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

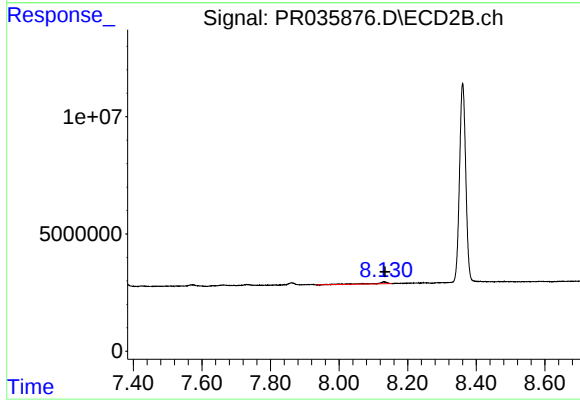
R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 4282183
Conc: 3.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-A-14-18



#45 AR-1268-5

R.T.: 8.130 min
Delta R.T.: -0.003 min
Response: 1763366
Conc: 0.66 ng/ml