

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 11:52
 Operator : SM\SJ
 Sample : K1757-15RE
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-6AB-DRE

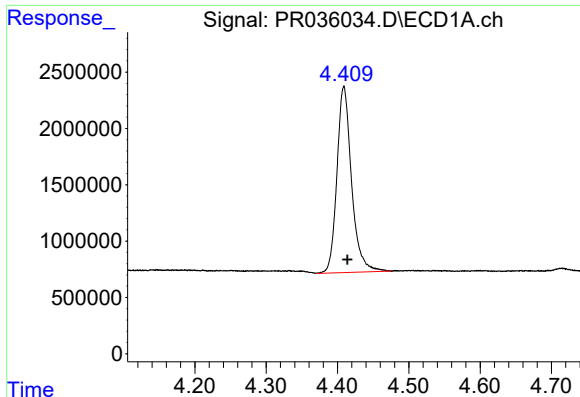
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 12:29:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.409	3.481	23559486	80147768	14.824	15.261
2)	SA Decachlor...	10.071	8.354	11275404	38972924	7.050	5.938
Target Compounds							
3)	L1 AR-1016-1	0.000	4.533	0	5656495	N.D.	30.400 #
4)	L1 AR-1016-2	0.000	4.533	0	5656495	N.D.	19.508 #
7)	L1 AR-1016-5	0.000	4.988	0	5605969	N.D.	34.574 #
9)	L2 AR-1221-2	0.000	3.774	0	1810070	N.D.	35.354 #
10)	L2 AR-1221-3	0.000	3.890	0	815992	N.D.	4.578 #
11)	L3 AR-1232-1	0.000	3.890	0	815992	N.D.	8.345 #
12)	L3 AR-1232-2	0.000	4.533	0	5656495	N.D.	48.225 #
15)	L3 AR-1232-5	0.000	4.988	0	5605969	N.D.	95.963 #
16)	L4 AR-1242-1	0.000	4.533	0	5656495	N.D.	38.019 #
17)	L4 AR-1242-2	0.000	4.533	0	5656495	N.D.	24.188 #
20)	L4 AR-1242-5	0.000	5.318	0	5128890	N.D.	29.061 #
21)	L5 AR-1248-1	0.000	4.533	0	5656495	N.D.	46.985 #
24)	L5 AR-1248-4	0.000	4.988	0	5605969	N.D.	23.977 #
25)	L5 AR-1248-5	0.000	5.318	0	5128890	N.D.	21.678 #
26)	L6 AR-1254-1	0.000	5.318	0	5128890	N.D.	17.292 #
27)	L6 AR-1254-2	0.000	5.462	0	1320493	N.D.	5.066 #
28)	L6 AR-1254-3	7.015	5.856	1807058	5766260	17.355	13.002 #
29)	L6 AR-1254-4	0.000	6.082	0	9883382	N.D.	31.537 #
30)	L6 AR-1254-5	0.000	6.492	0	2468654	N.D.	5.897 #
31)	L7 AR-1260-1	0.000	5.984	0	6677116	N.D.	18.335 #
32)	L7 AR-1260-2	0.000	6.163	0	7313818	N.D.	14.001 #
33)	L7 AR-1260-3	0.000	6.319	0	1704032	N.D.	3.893 #
34)	L7 AR-1260-4	0.000	6.733	0	7226845	N.D.	23.341 #
35)	L7 AR-1260-5	0.000	7.024	0	2591861	N.D.	2.870 #
37)	L8 AR-1262-2	0.000	7.024	0	2591861	N.D.	2.487 #
38)	L8 AR-1262-3	0.000	7.303	0	731527	N.D.	1.787 #
39)	L8 AR-1262-4	0.000	7.366	0	1083195	N.D.	1.498 #
40)	L8 AR-1262-5	0.000	7.854	0	3638552	N.D.	11.075 #
41)	L9 AR-1268-1	0.000	7.303	0	731527	N.D.	0.579 #
42)	L9 AR-1268-2	0.000	7.366	0	1083195	N.D.	0.955 #
43)	L9 AR-1268-3	0.000	7.567	0	2106634	N.D.	2.148 #
44)	L9 AR-1268-4	0.000	7.854	0	3638552	N.D.	10.172 #
45)	L9 AR-1268-5	0.000	8.126	0	1315230	N.D.	0.494 #

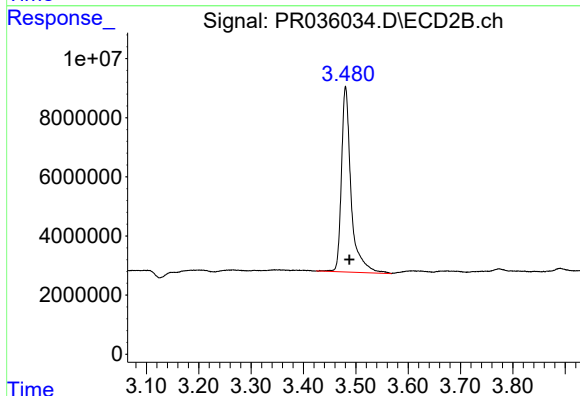
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

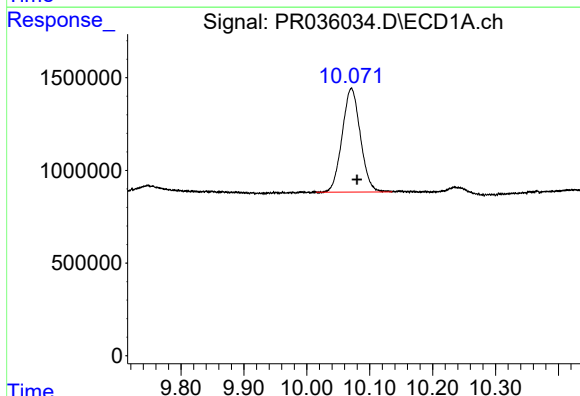
R.T.: 4.409 min
Delta R.T.: -0.005 min
Response: 23559486
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



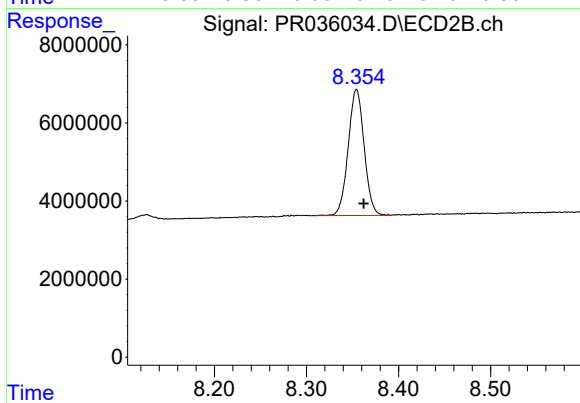
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.007 min
Response: 80147768
Conc: 15.26 ng/ml



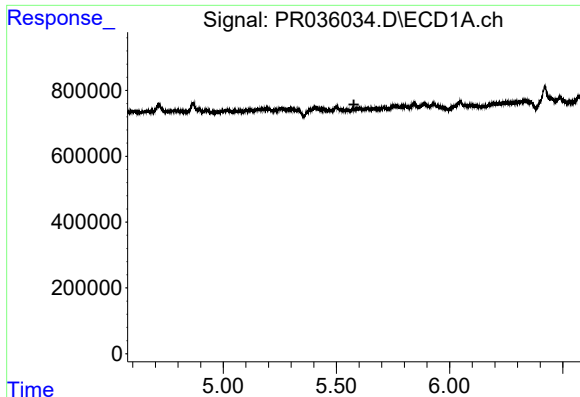
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.009 min
Response: 11275404
Conc: 7.05 ng/ml



#2 Decachlorobiphenyl

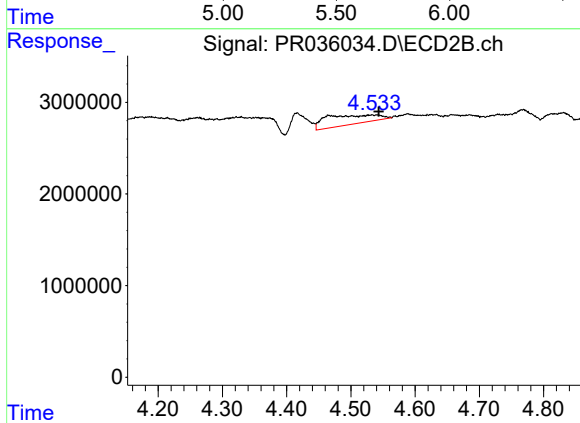
R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 38972924
Conc: 5.94 ng/ml



#3 AR-1016-1

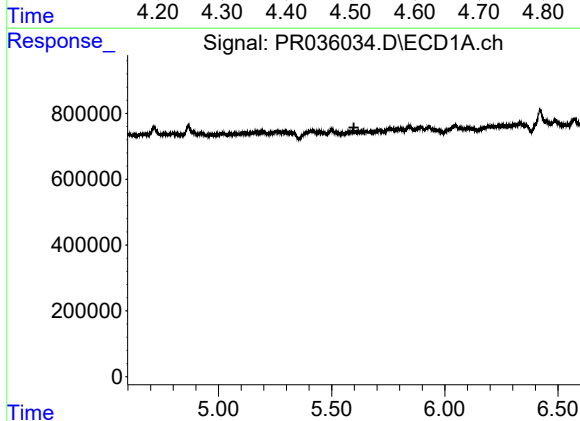
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



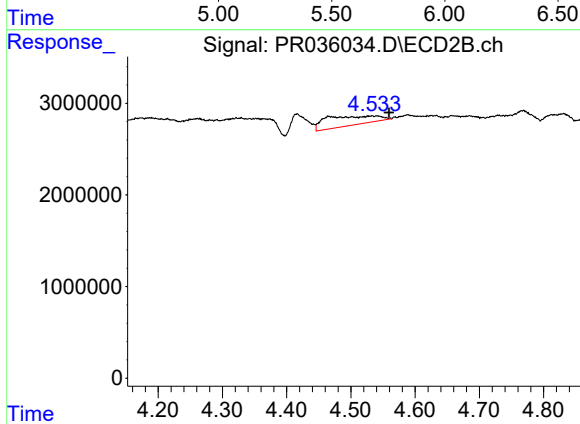
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 5656495
Conc: 30.40 ng/ml



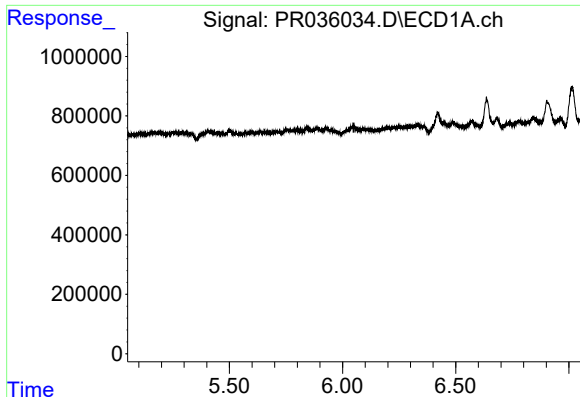
#4 AR-1016-2

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



#4 AR-1016-2

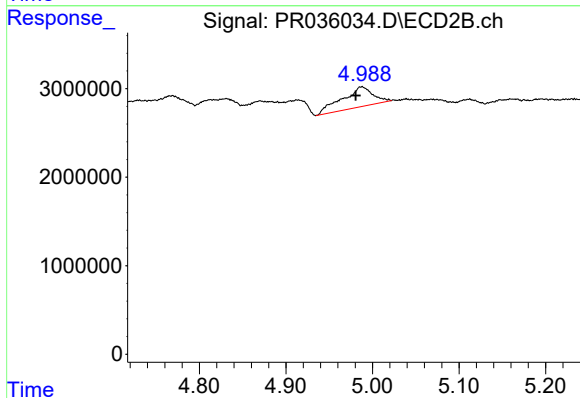
R.T.: 4.533 min
Delta R.T.: -0.027 min
Response: 5656495
Conc: 19.51 ng/ml



#7 AR-1016-5

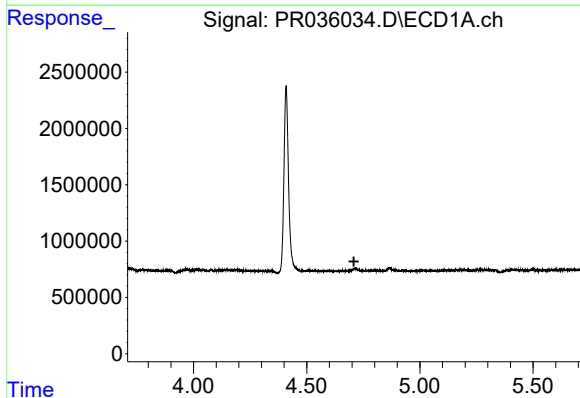
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



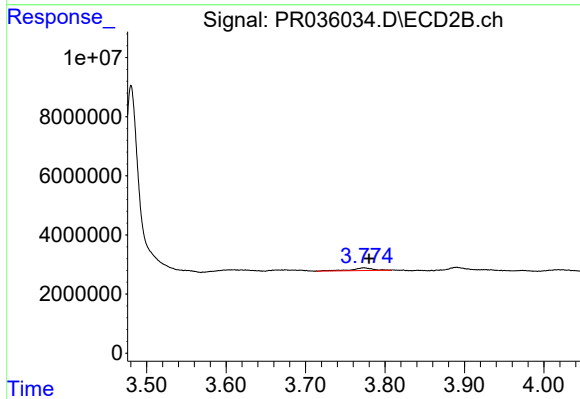
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.007 min
Response: 5605969
Conc: 34.57 ng/ml



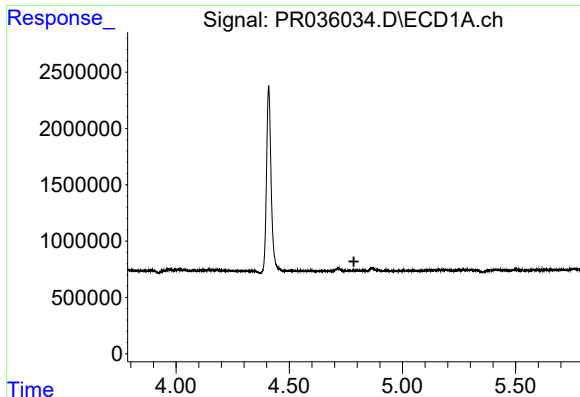
#9 AR-1221-2

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



#9 AR-1221-2

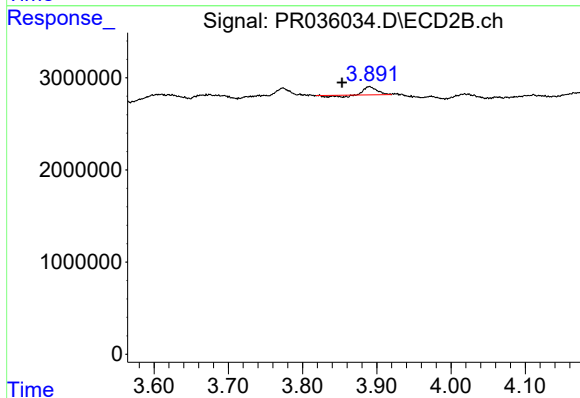
R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 1810070
Conc: 35.35 ng/ml



#10 AR-1221-3

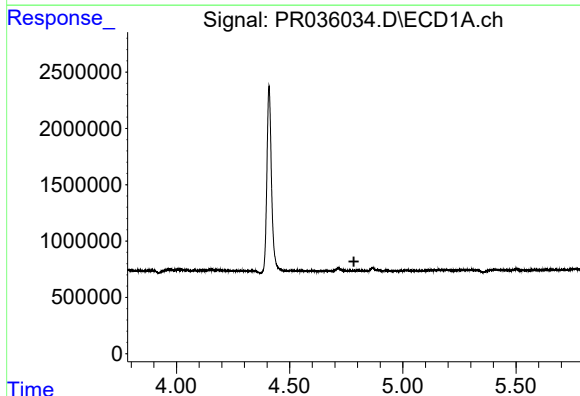
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



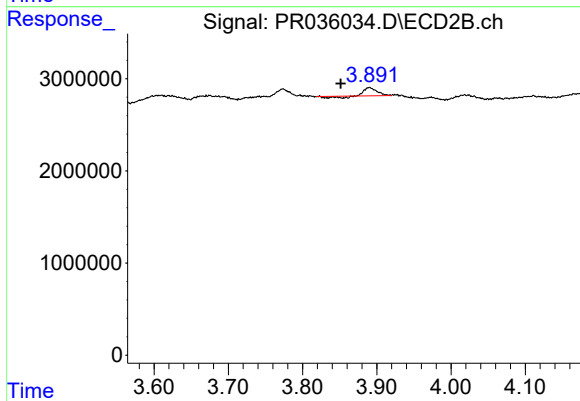
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.037 min
Response: 815992
Conc: 4.58 ng/ml



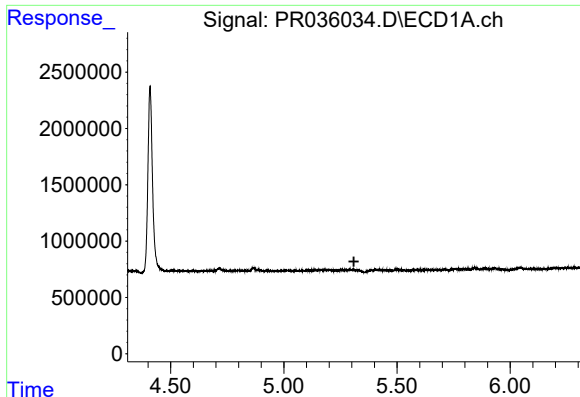
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#11 AR-1232-1

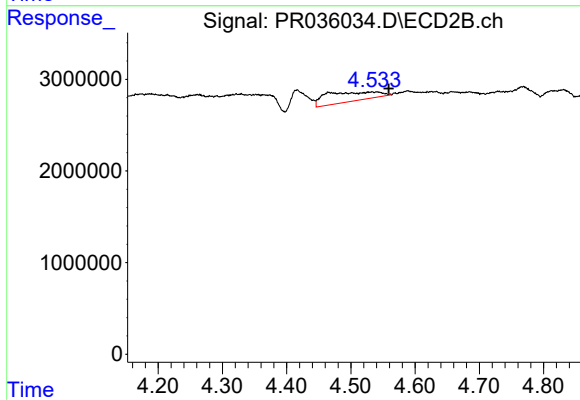
R.T.: 3.890 min
Delta R.T.: 0.039 min
Response: 815992
Conc: 8.34 ng/ml



#12 AR-1232-2

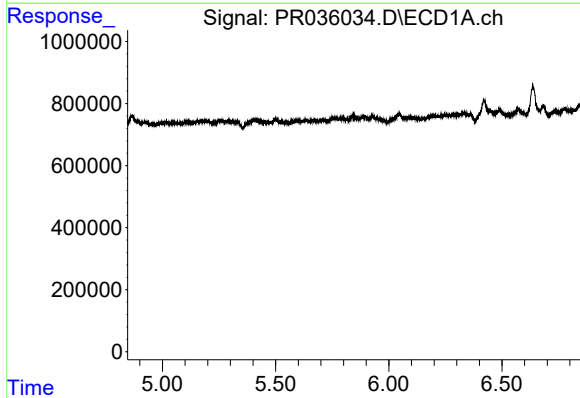
R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



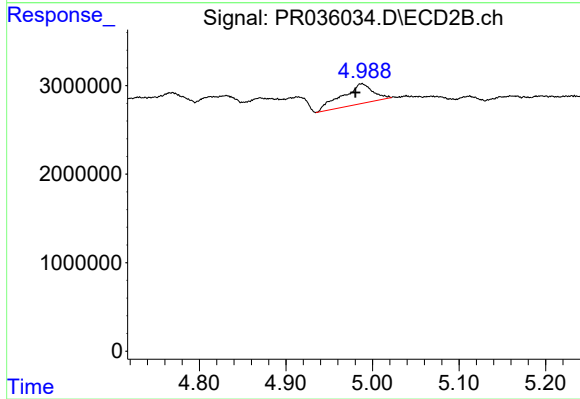
#12 AR-1232-2

R.T.: 4.533 min
Delta R.T.: -0.026 min
Response: 5656495
Conc: 48.22 ng/ml



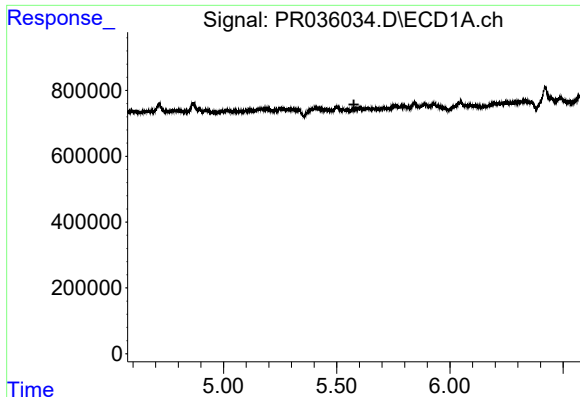
#15 AR-1232-5

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



#15 AR-1232-5

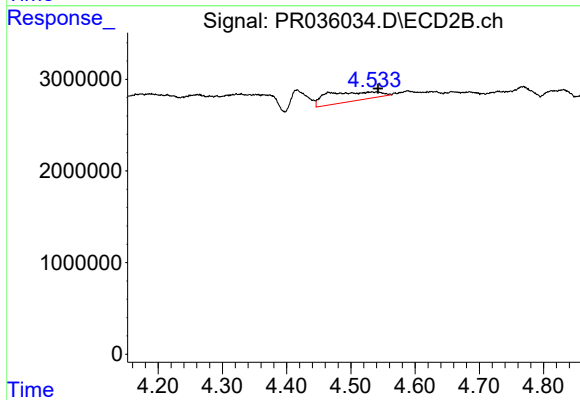
R.T.: 4.988 min
Delta R.T.: 0.007 min
Response: 5605969
Conc: 95.96 ng/ml



#16 AR-1242-1

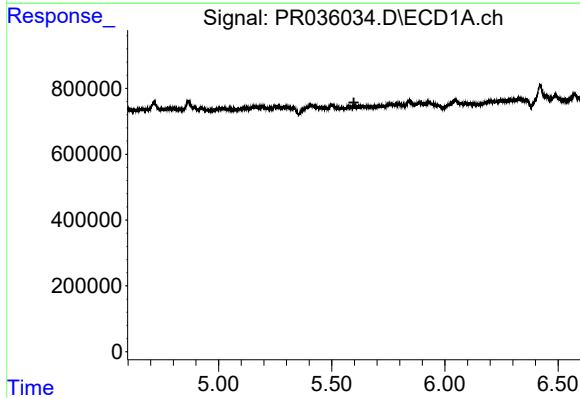
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



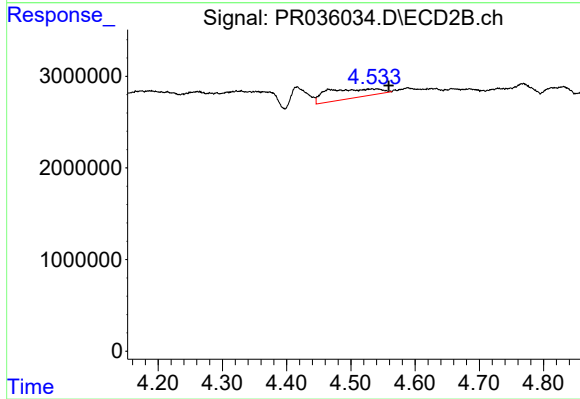
#16 AR-1242-1

R.T.: 4.533 min
Delta R.T.: -0.009 min
Response: 5656495
Conc: 38.02 ng/ml



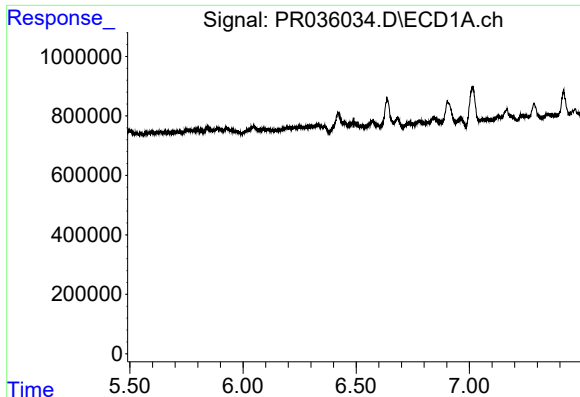
#17 AR-1242-2

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



#17 AR-1242-2

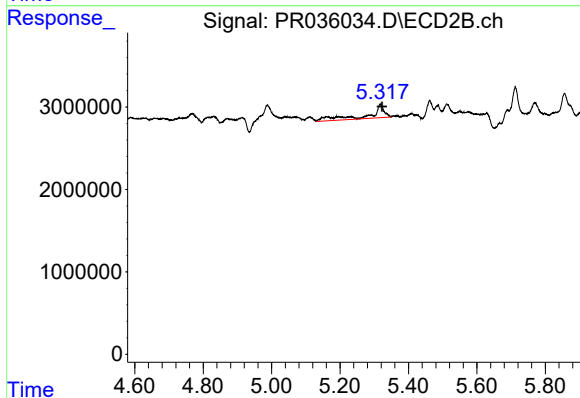
R.T.: 4.533 min
Delta R.T.: -0.026 min
Response: 5656495
Conc: 24.19 ng/ml



#20 AR-1242-5

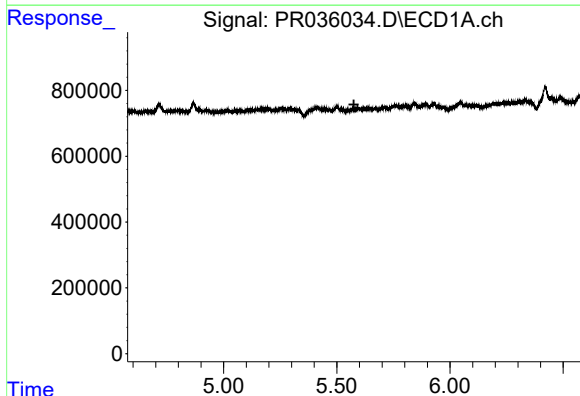
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



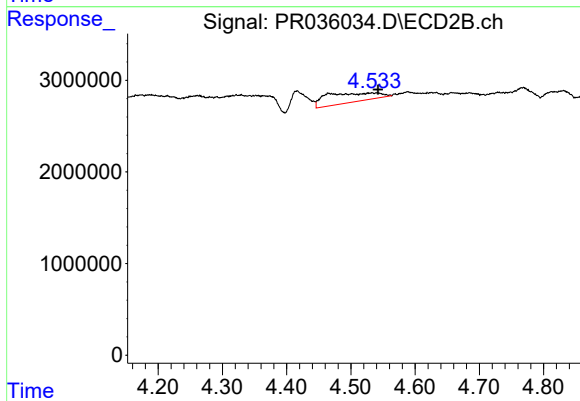
#20 AR-1242-5

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 5128890
Conc: 29.06 ng/ml



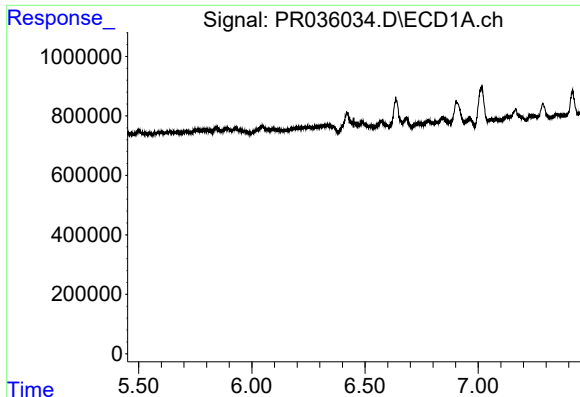
#21 AR-1248-1

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



#21 AR-1248-1

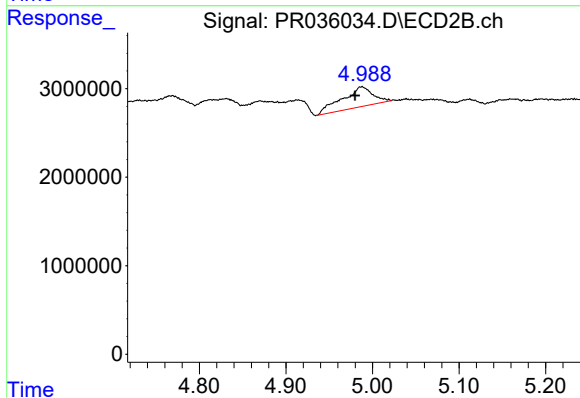
R.T.: 4.533 min
Delta R.T.: -0.009 min
Response: 5656495
Conc: 46.98 ng/ml



#24 AR-1248-4

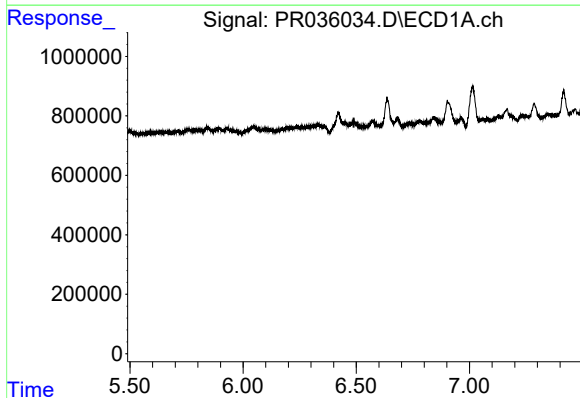
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



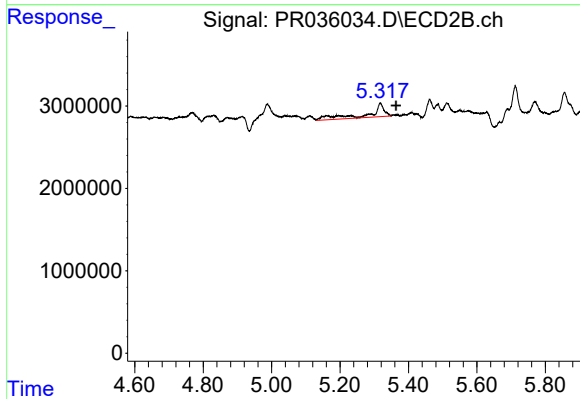
#24 AR-1248-4

R.T.: 4.988 min
Delta R.T.: 0.007 min
Response: 5605969
Conc: 23.98 ng/ml



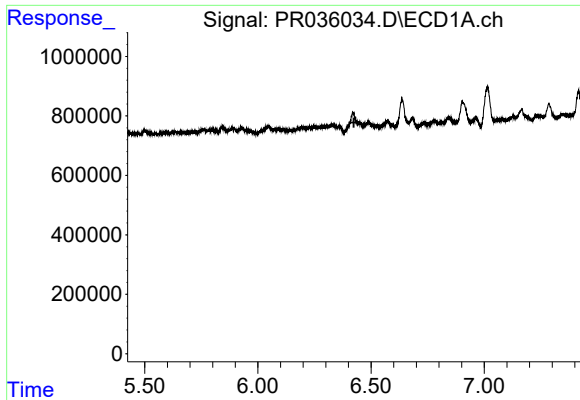
#25 AR-1248-5

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



#25 AR-1248-5

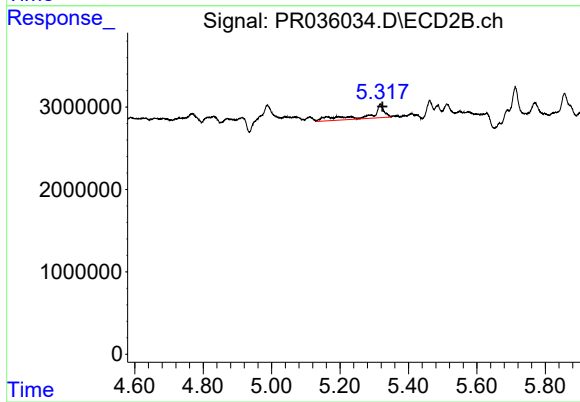
R.T.: 5.318 min
Delta R.T.: -0.046 min
Response: 5128890
Conc: 21.68 ng/ml



#26 AR-1254-1

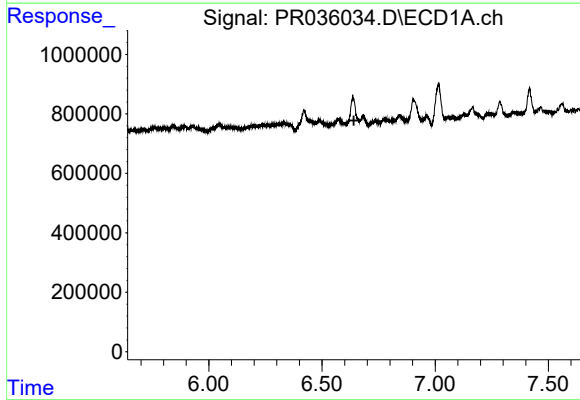
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



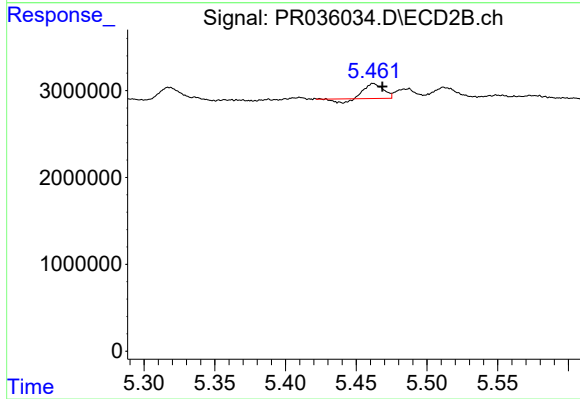
#26 AR-1254-1

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 5128890
Conc: 17.29 ng/ml



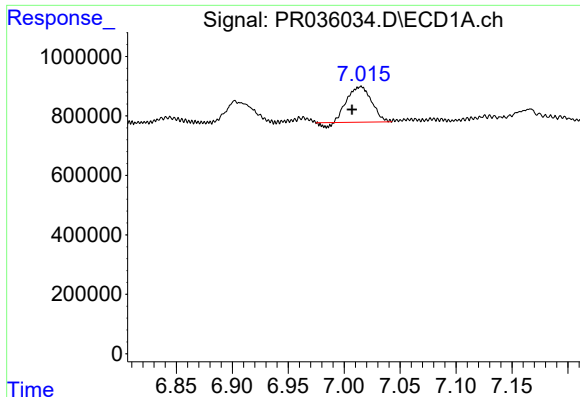
#27 AR-1254-2

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



#27 AR-1254-2

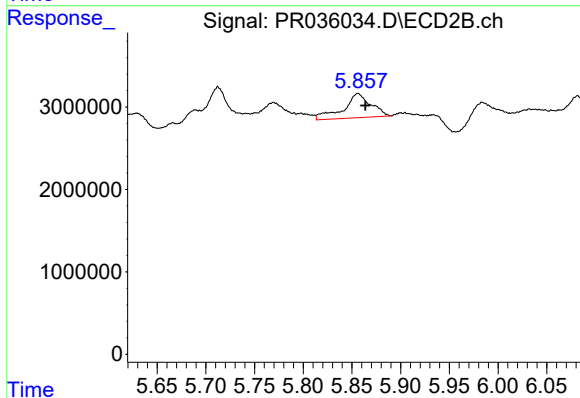
R.T.: 5.462 min
Delta R.T.: -0.006 min
Response: 1320493
Conc: 5.07 ng/ml



#28 AR-1254-3

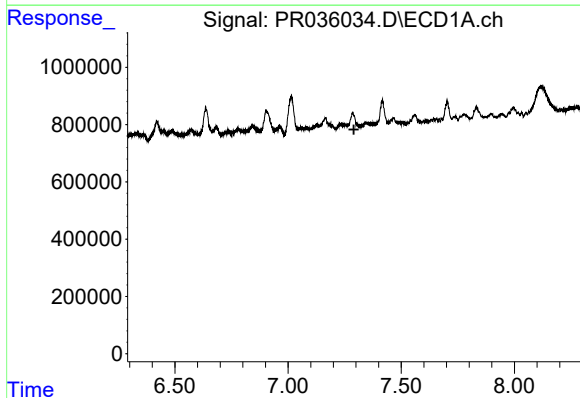
R.T.: 7.015 min
Delta R.T.: 0.008 min
Response: 1807058
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



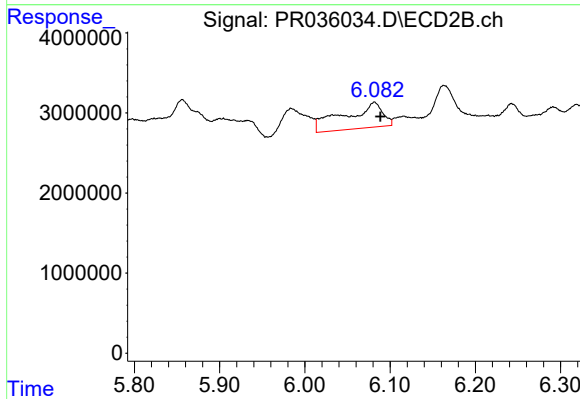
#28 AR-1254-3

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 5766260
Conc: 13.00 ng/ml



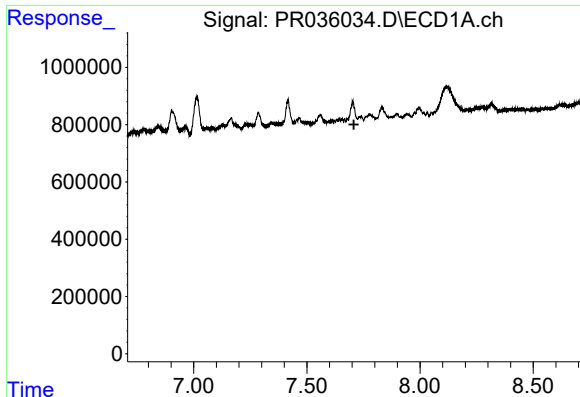
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

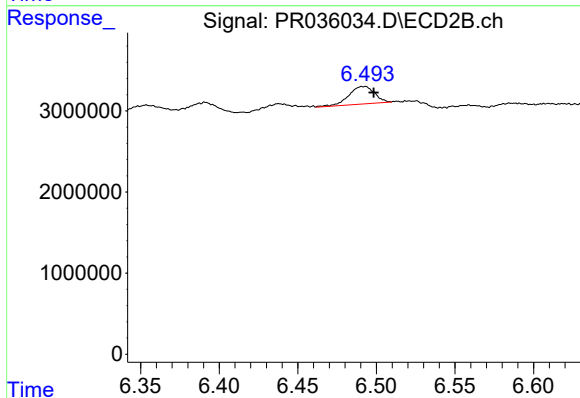
R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 9883382
Conc: 31.54 ng/ml



#30 AR-1254-5

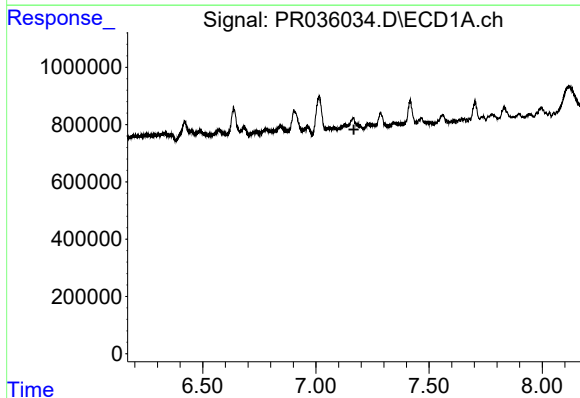
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



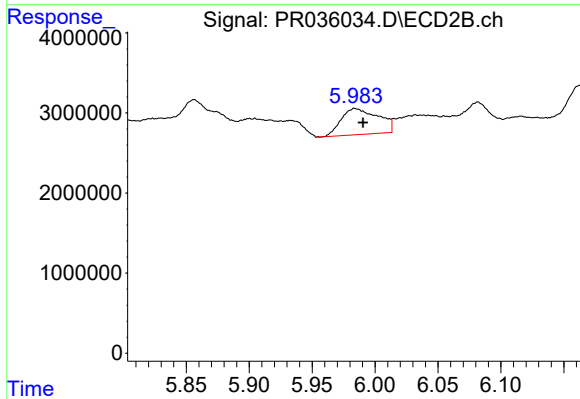
#30 AR-1254-5

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 2468654
Conc: 5.90 ng/ml



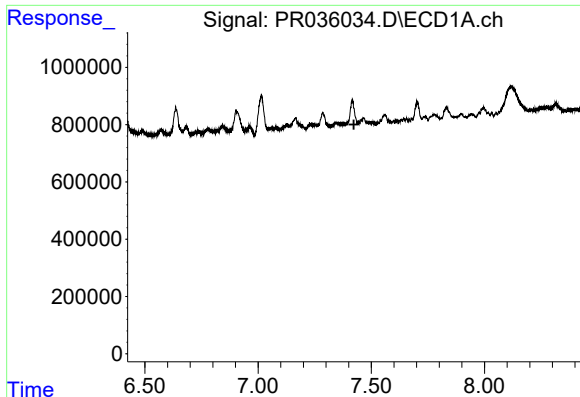
#31 AR-1260-1

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



#31 AR-1260-1

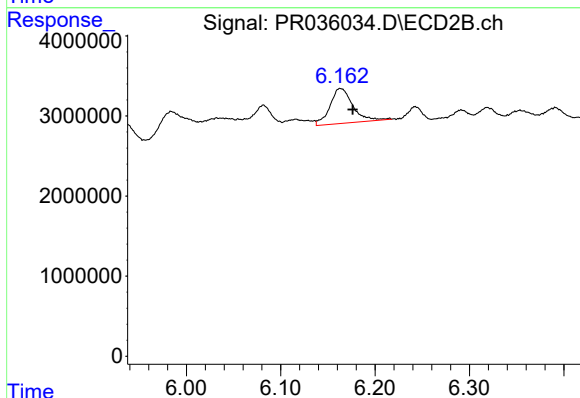
R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 6677116
Conc: 18.34 ng/ml



#32 AR-1260-2

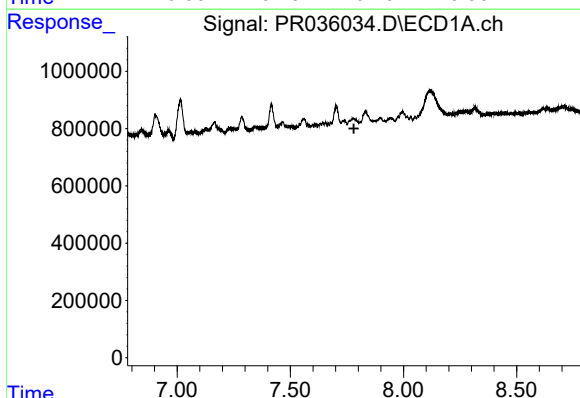
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



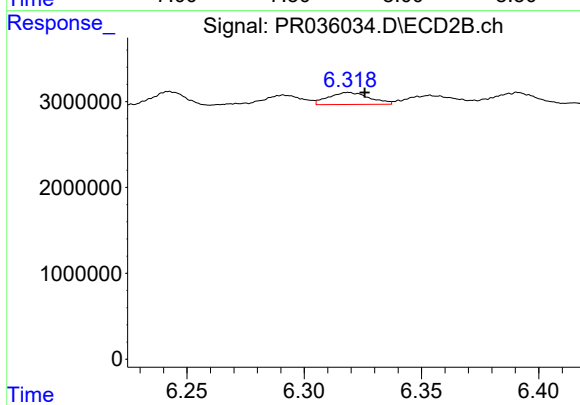
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 7313818
Conc: 14.00 ng/ml



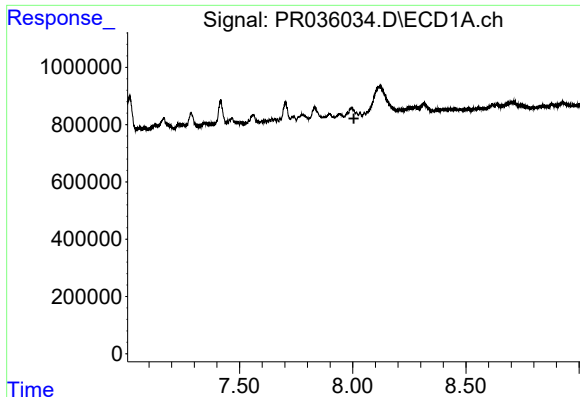
#33 AR-1260-3

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



#33 AR-1260-3

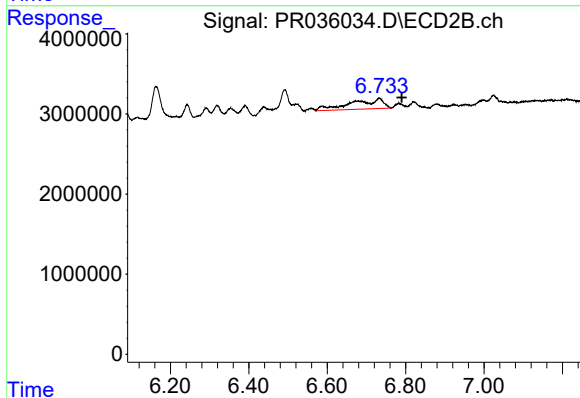
R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 1704032
Conc: 3.89 ng/ml



#34 AR-1260-4

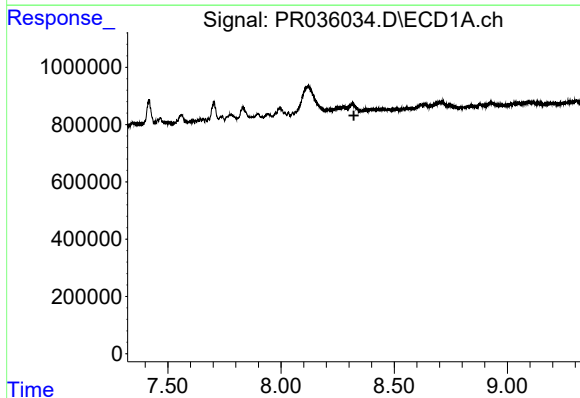
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



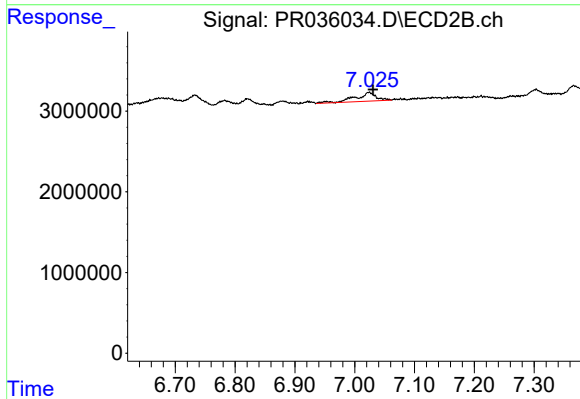
#34 AR-1260-4

R.T.: 6.733 min
Delta R.T.: -0.057 min
Response: 7226845
Conc: 23.34 ng/ml



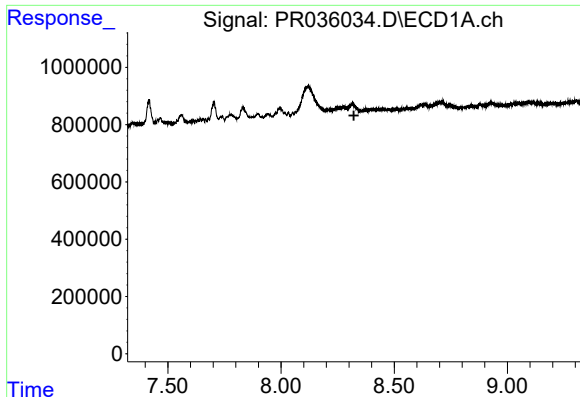
#35 AR-1260-5

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



#35 AR-1260-5

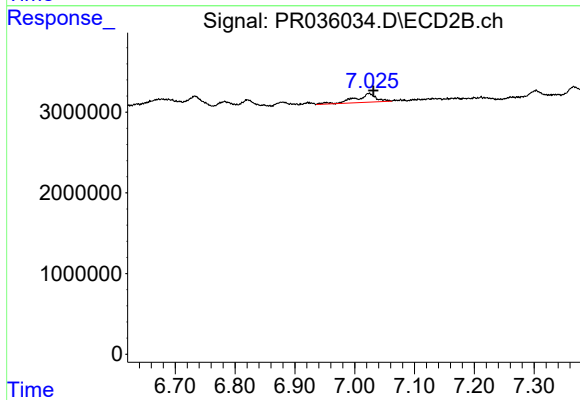
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 2591861
Conc: 2.87 ng/ml



#37 AR-1262-2

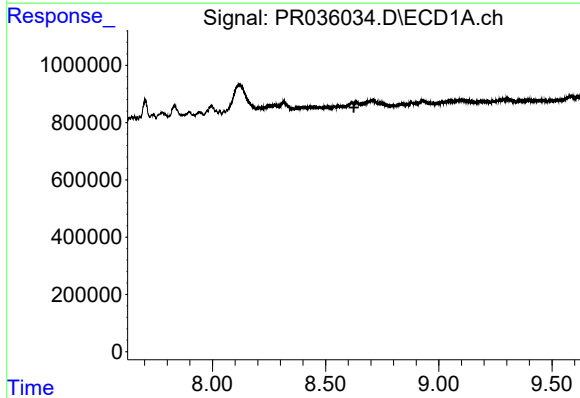
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



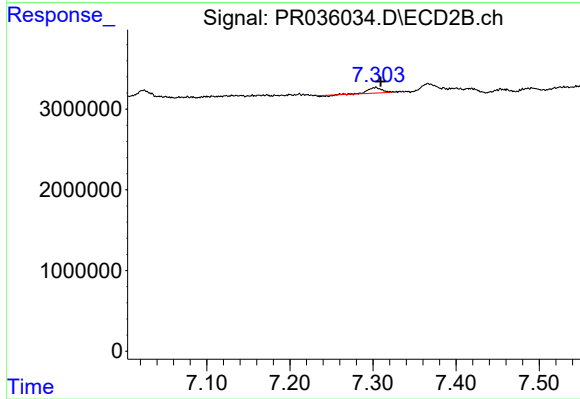
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 2591861
Conc: 2.49 ng/ml



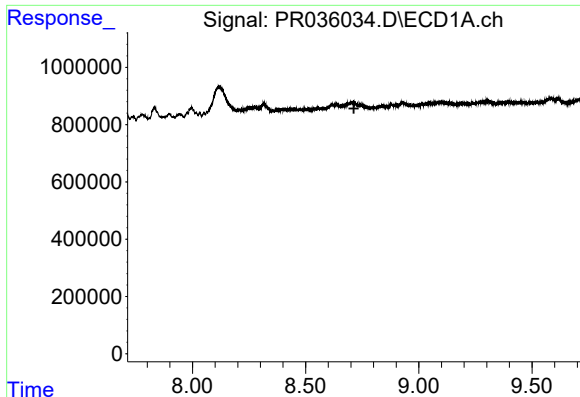
#38 AR-1262-3

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



#38 AR-1262-3

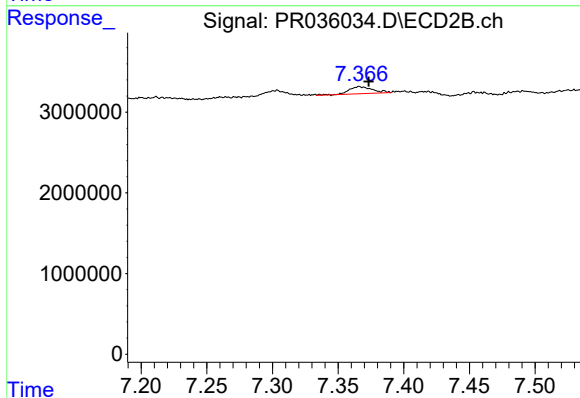
R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 731527
Conc: 1.79 ng/ml



#39 AR-1262-4

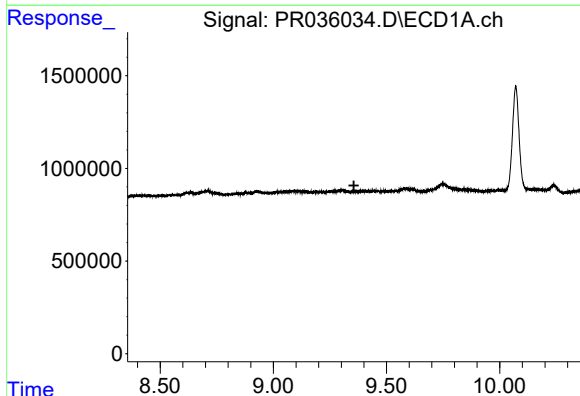
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



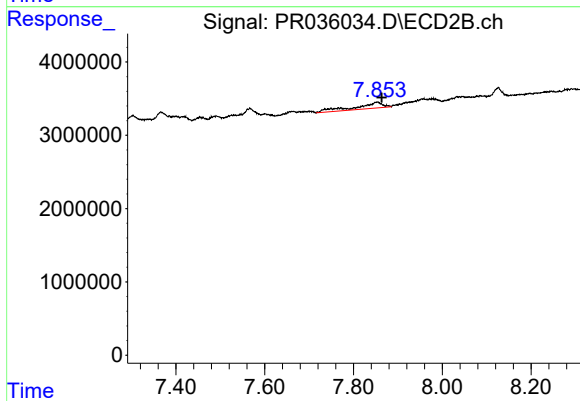
#39 AR-1262-4

R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 1083195
Conc: 1.50 ng/ml



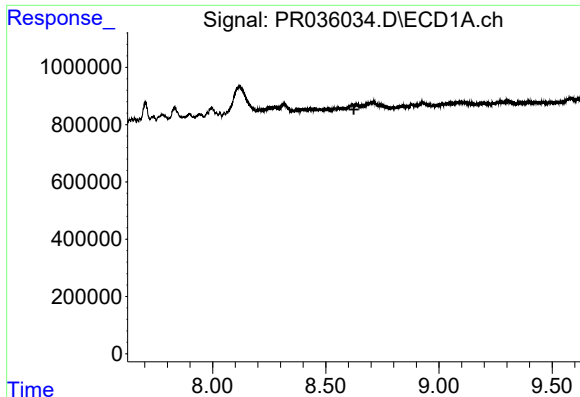
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

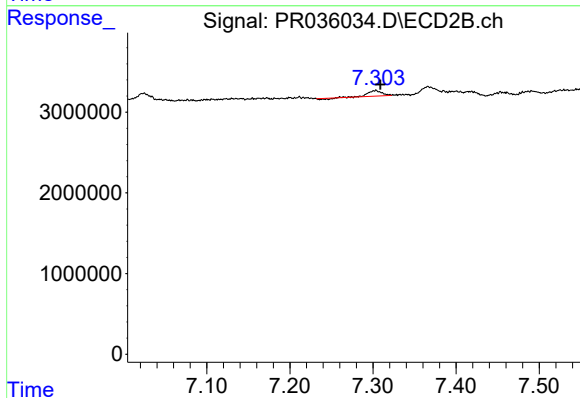
R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 3638552
Conc: 11.07 ng/ml



#41 AR-1268-1

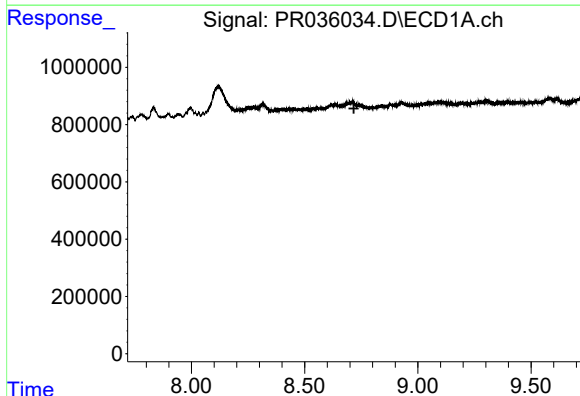
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



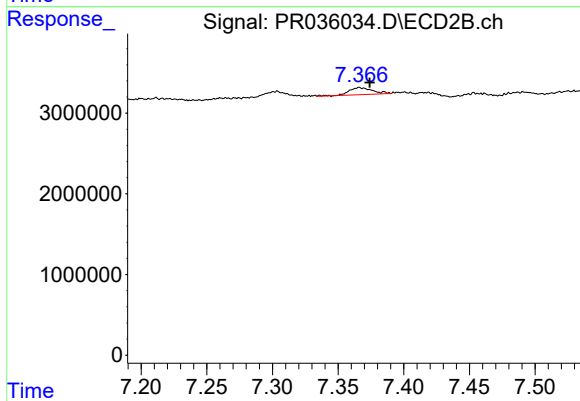
#41 AR-1268-1

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 731527
Conc: 0.58 ng/ml



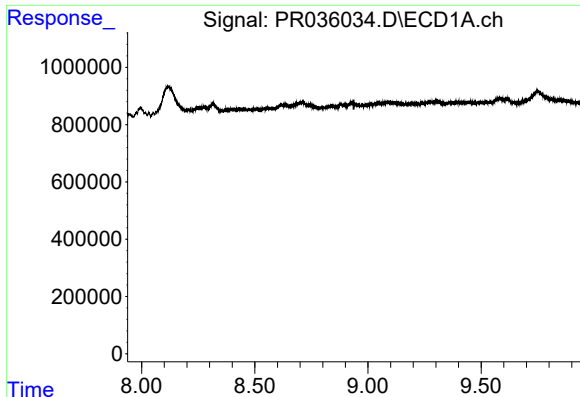
#42 AR-1268-2

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



#42 AR-1268-2

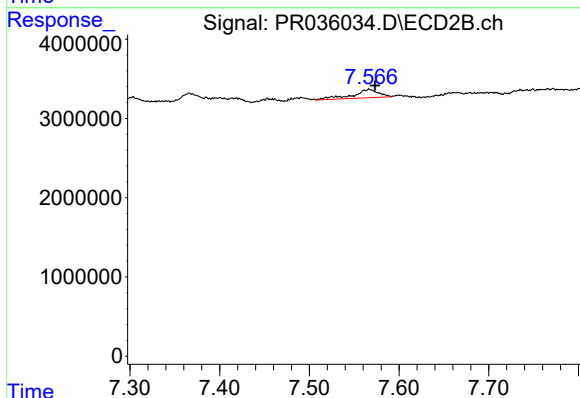
R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 1083195
Conc: 0.96 ng/ml



#43 AR-1268-3

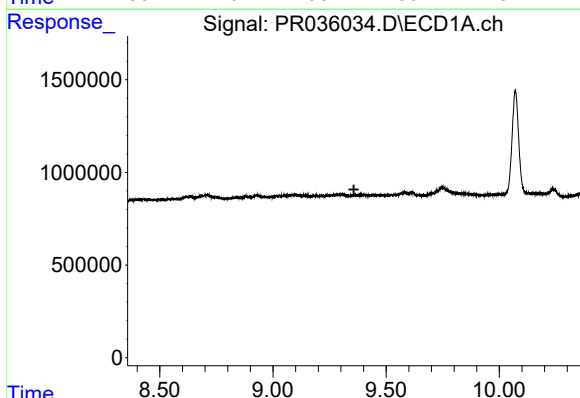
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



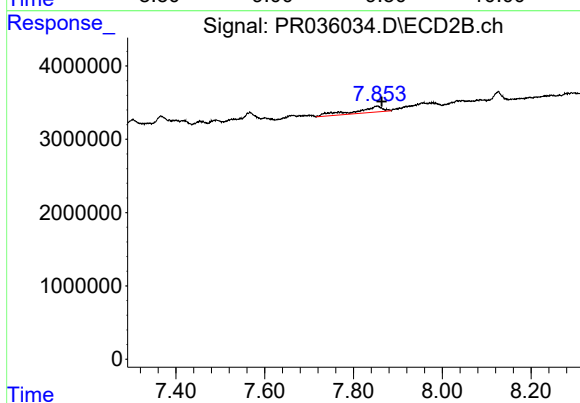
#43 AR-1268-3

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 2106634
Conc: 2.15 ng/ml



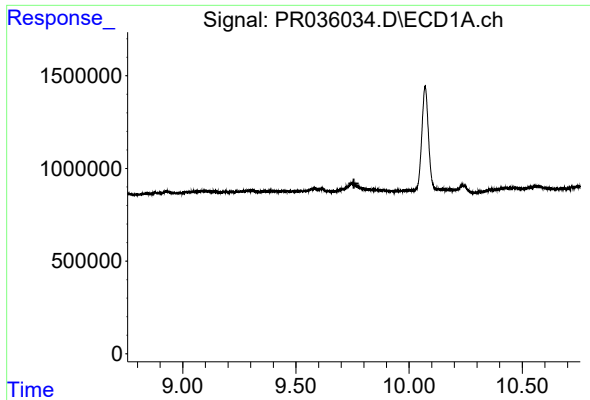
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

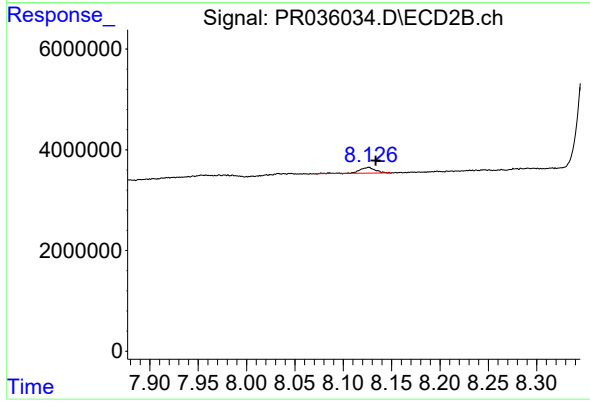
R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 3638552
Conc: 10.17 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
TP-6AB-DRE



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.007 min
Response: 1315230
Conc: 0.49 ng/ml