

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
 Data File : PR036022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 23:31
 Operator : SM\SJ
 Sample : K1783-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SW-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 00:22:12 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...	4.411	3.484	35018519	113.8E6	22.034	21.662
2)	SA Decachlor...	10.070	8.354	31627017	127.3E6	19.776	19.394
Target Compounds							
3)	L1 AR-1016-1	0.000	4.555	0	3270164	N.D.	17.575 #
4)	L1 AR-1016-2	0.000	4.555	0	3270164	N.D.	11.278 #
5)	L1 AR-1016-3	0.000	4.726	0	1934080	N.D.	12.636 #
6)	L1 AR-1016-4	0.000	4.770	0	1039241	N.D.	8.640 #
7)	L1 AR-1016-5	0.000	4.977	0	7920461	N.D.	48.848 #
9)	L2 AR-1221-2	0.000	3.775	0	1422269	N.D.	27.780 #
12)	L3 AR-1232-2	0.000	4.555	0	3270164	N.D.	27.880 #
13)	L3 AR-1232-3	0.000	4.726	0	1934080	N.D.	32.628 #
14)	L3 AR-1232-4	0.000	4.770	0	1039241	N.D.	20.281 #
15)	L3 AR-1232-5	0.000	4.977	0	7920461	N.D.	135.583 #
16)	L4 AR-1242-1	0.000	4.555	0	3270164	N.D.	21.980 #
17)	L4 AR-1242-2	0.000	4.555	0	3270164	N.D.	13.984 #
18)	L4 AR-1242-3	0.000	4.726	0	1934080	N.D.	16.098 #
19)	L4 AR-1242-4	0.000	4.770	0	1039241	N.D.	9.084 #
21)	L5 AR-1248-1	0.000	4.555	0	3270164	N.D.	27.163 #
22)	L5 AR-1248-2	0.000	4.770	0	1039241	N.D.	6.310 #
23)	L5 AR-1248-3	0.000	4.770	0	1039241	N.D.	6.141 #
24)	L5 AR-1248-4	0.000	4.977	0	7920461	N.D.	33.876 #
27)	L6 AR-1254-2	0.000	5.463	0	1874612	N.D.	7.192 #
28)	L6 AR-1254-3	7.017	5.869	3125495	2298322	30.017	5.182 #
30)	L6 AR-1254-5	0.000	6.491	0	6336506	N.D.	15.137 #
31)	L7 AR-1260-1	0.000	5.984	0	2887094	N.D.	7.928 #
32)	L7 AR-1260-2	0.000	6.164	0	18139042	N.D.	34.725 #
33)	L7 AR-1260-3	0.000	6.319	0	12377028	N.D.	28.277 #
34)	L7 AR-1260-4	0.000	6.783	0	1646898	N.D.	5.319 #
35)	L7 AR-1260-5	0.000	7.024	0	5320922	N.D.	5.891 #
36)	L8 AR-1262-1	0.000	6.581	0	1810164	N.D.	8.988 #
37)	L8 AR-1262-2	0.000	7.024	0	5320922	N.D.	5.106 #
38)	L8 AR-1262-3	0.000	7.300	0	939898	N.D.	2.296 #
39)	L8 AR-1262-4	0.000	7.364	0	3736401	N.D.	5.168 #
41)	L9 AR-1268-1	0.000	7.300	0	939898	N.D.	0.743 #
42)	L9 AR-1268-2	0.000	7.364	0	3736401	N.D.	3.295 #
45)	L9 AR-1268-5	0.000	8.125	0	2595983	N.D.	0.976 #

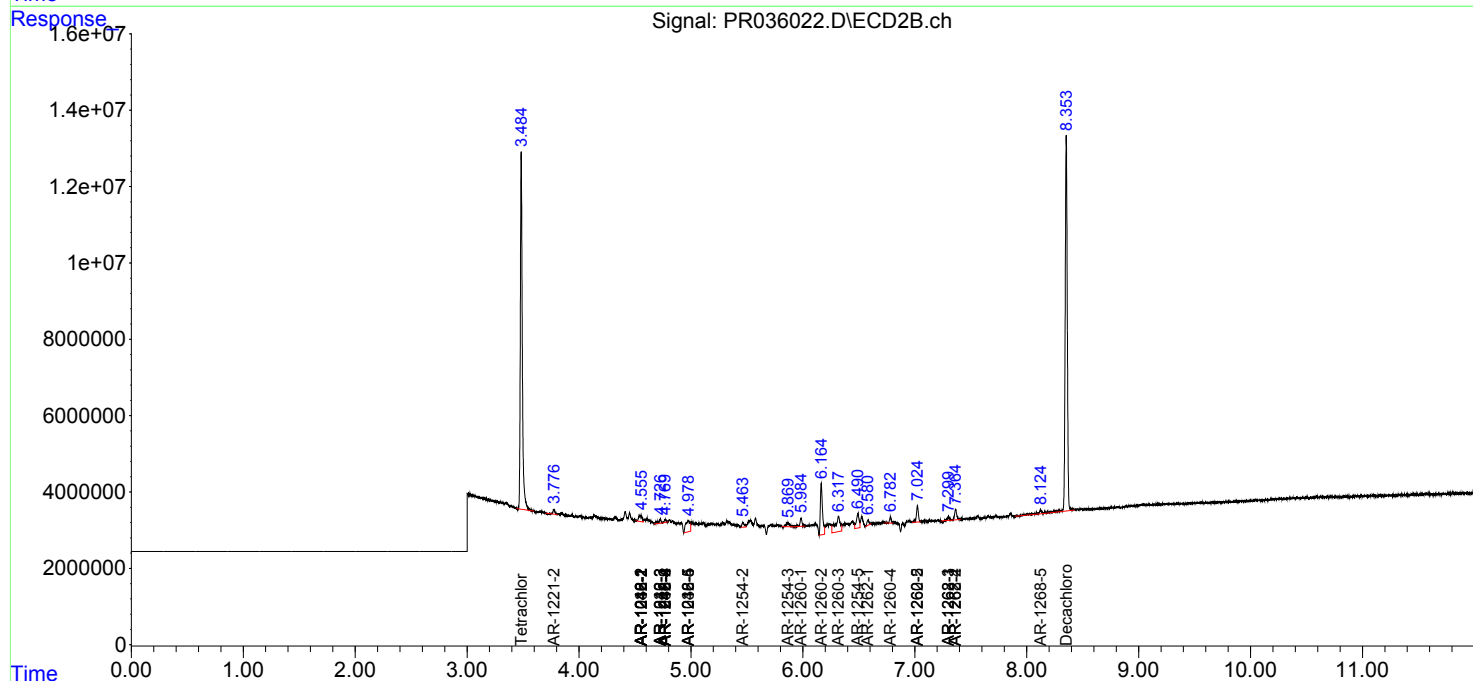
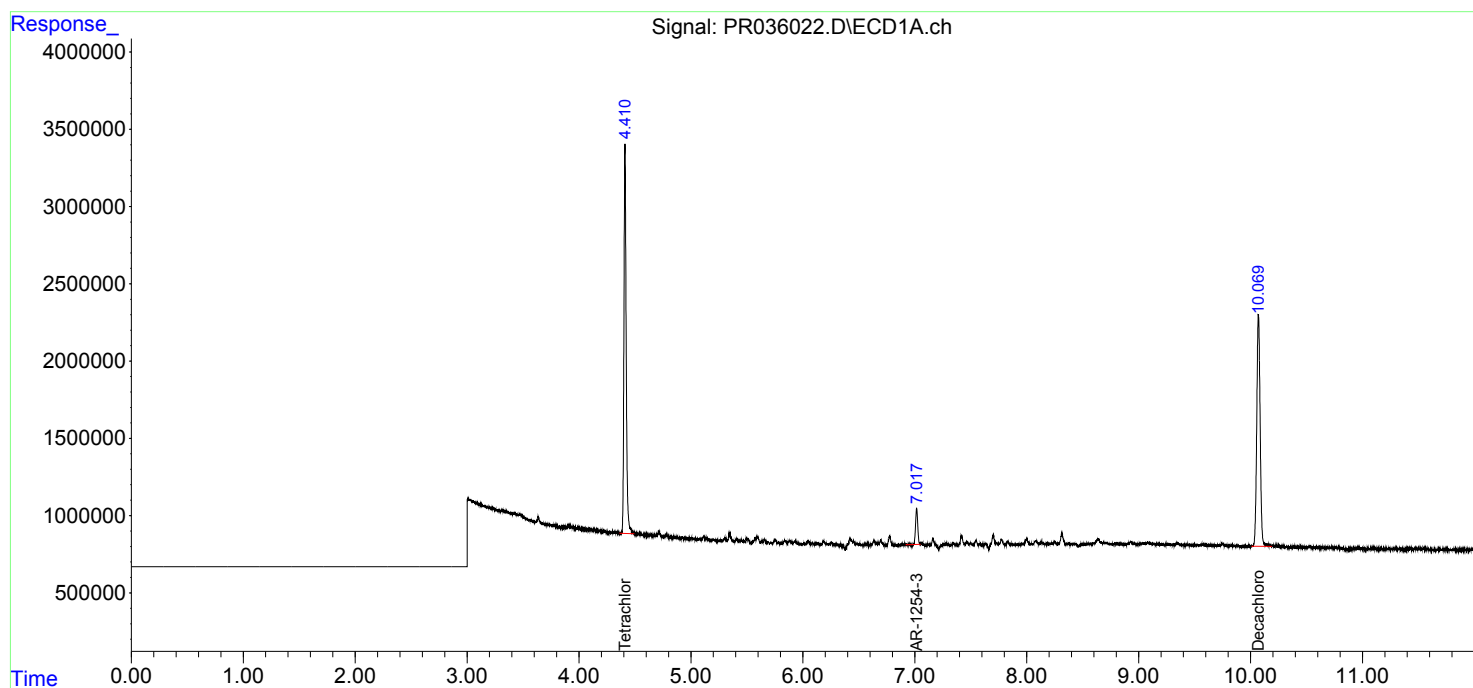
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

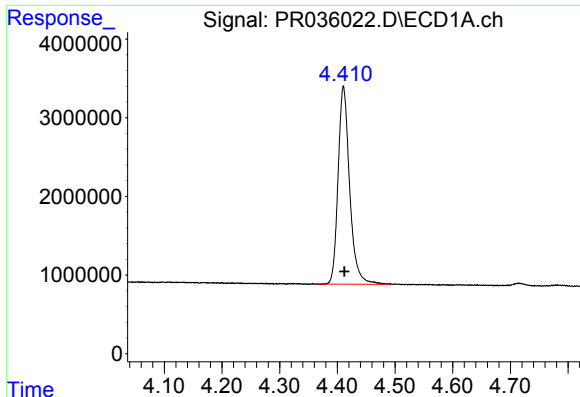
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
Data File : PR036022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2019 23:31
Operator : SM\SJ
Sample : K1783-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SW-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 00:22:12 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

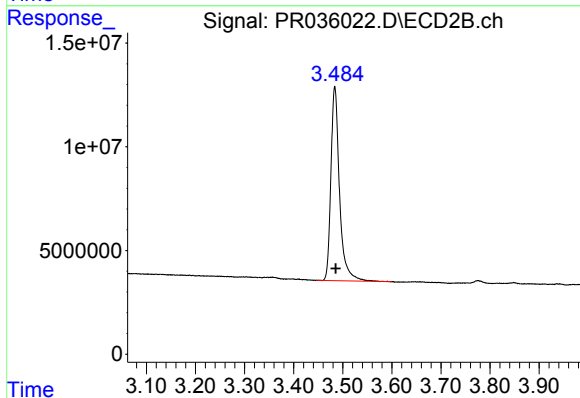




#1 Tetrachloro-m-xylene

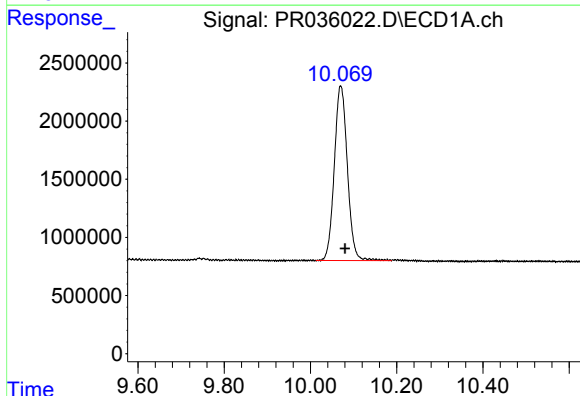
R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 35018519
Conc: 22.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
SW-2



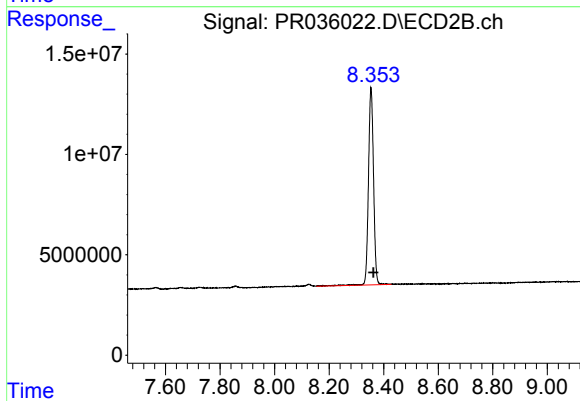
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 113764868
Conc: 21.66 ng/ml



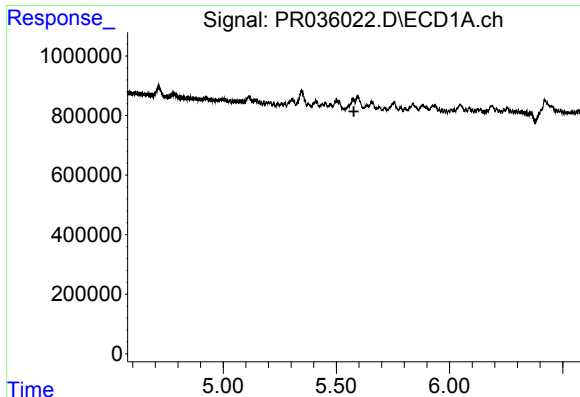
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 31627017
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

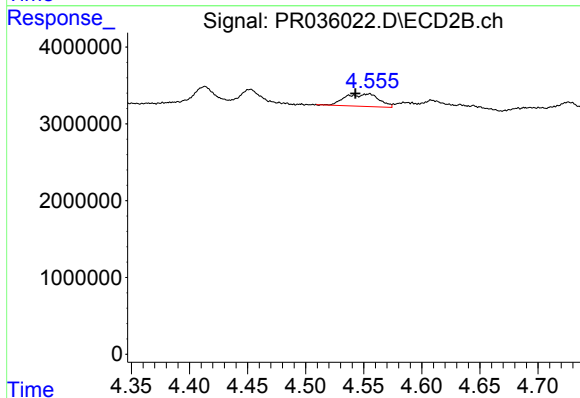
R.T.: 8.354 min
Delta R.T.: -0.010 min
Response: 127296281
Conc: 19.39 ng/ml



#3 AR-1016-1

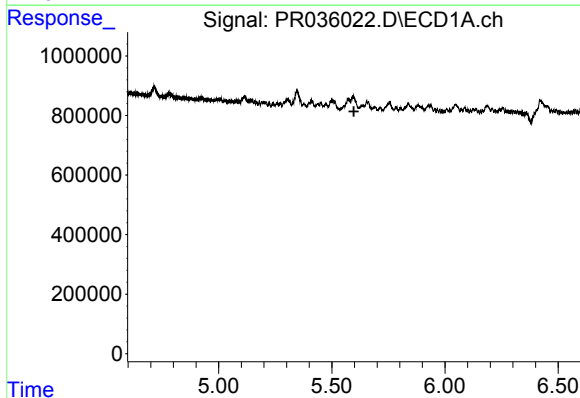
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



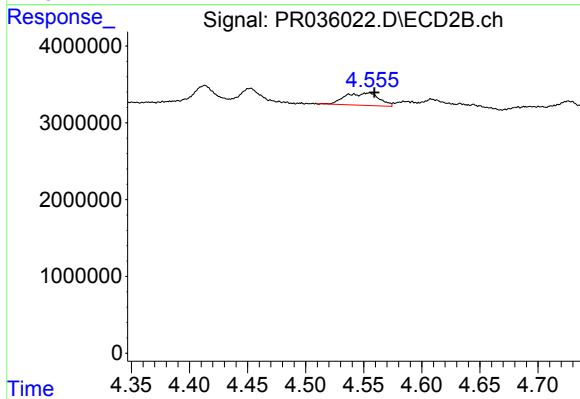
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: 0.012 min
Response: 3270164
Conc: 17.58 ng/ml



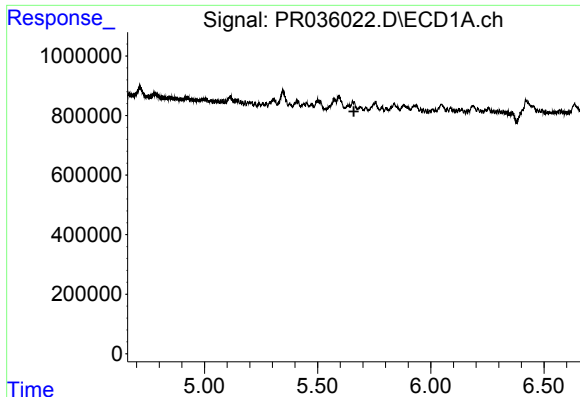
#4 AR-1016-2

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



#4 AR-1016-2

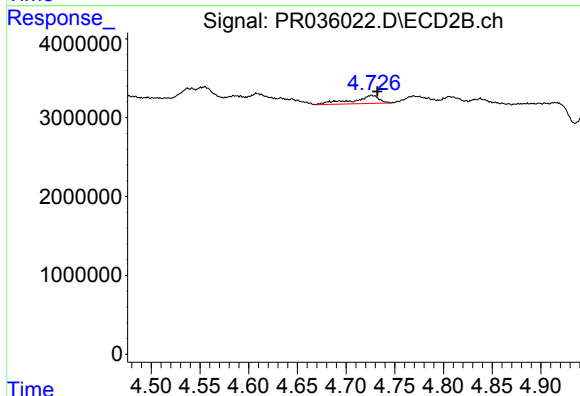
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 3270164
Conc: 11.28 ng/ml



#5 AR-1016-3

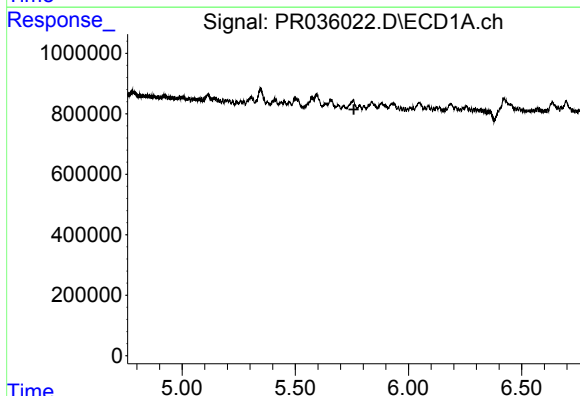
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



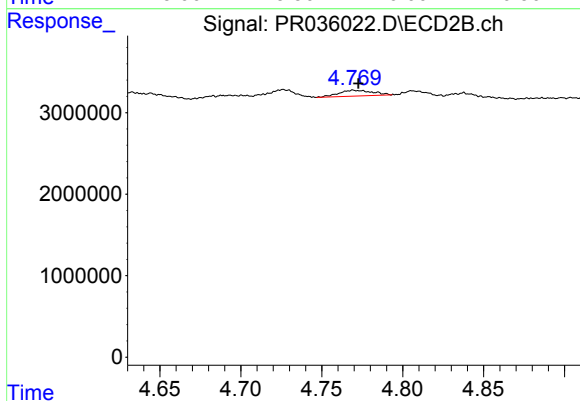
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 1934080
Conc: 12.64 ng/ml



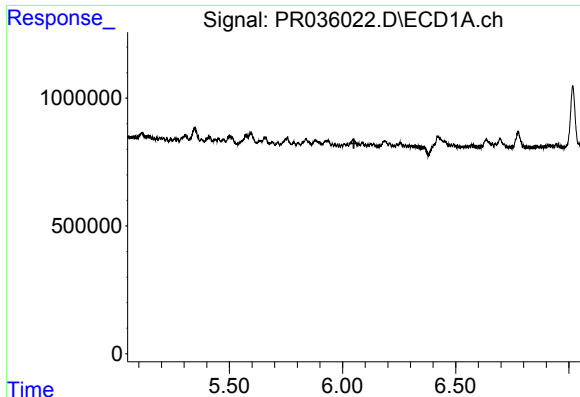
#6 AR-1016-4

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



#6 AR-1016-4

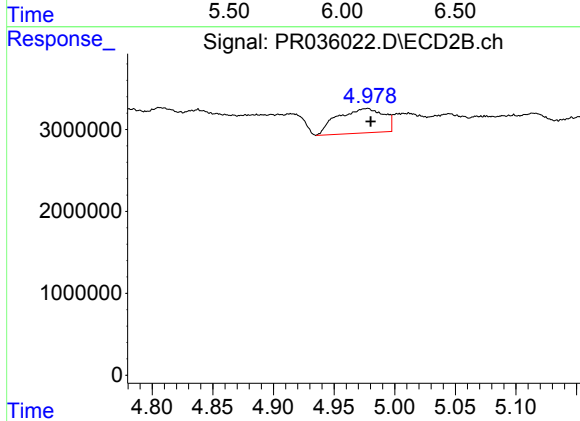
R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 1039241
Conc: 8.64 ng/ml



#7 AR-1016-5

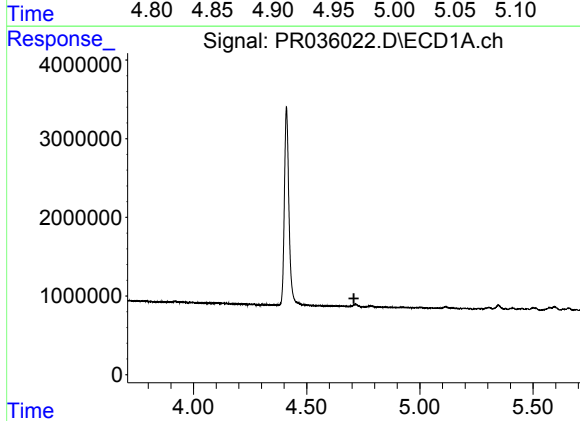
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



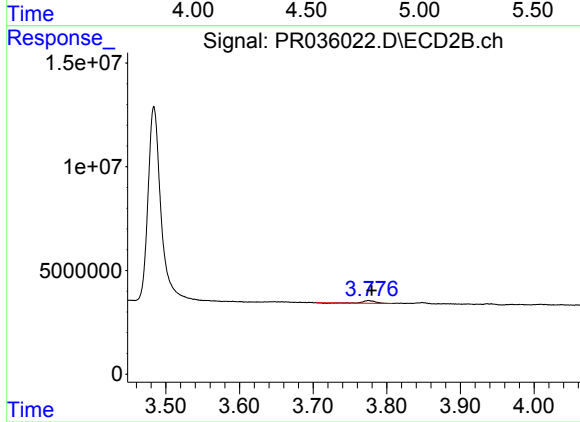
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 7920461
Conc: 48.85 ng/ml



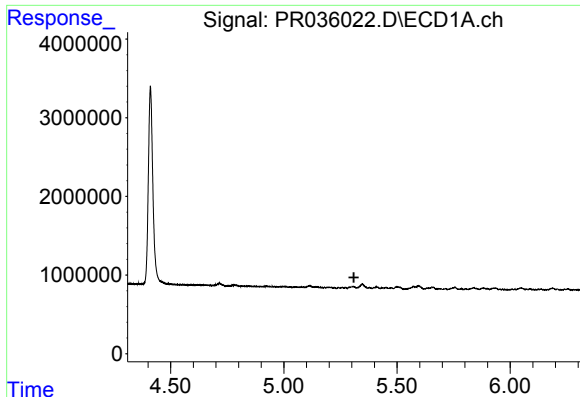
#9 AR-1221-2

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



#9 AR-1221-2

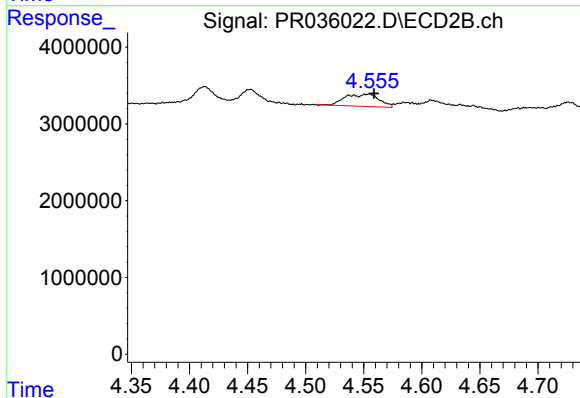
R.T.: 3.775 min
Delta R.T.: -0.004 min
Response: 1422269
Conc: 27.78 ng/ml



#12 AR-1232-2

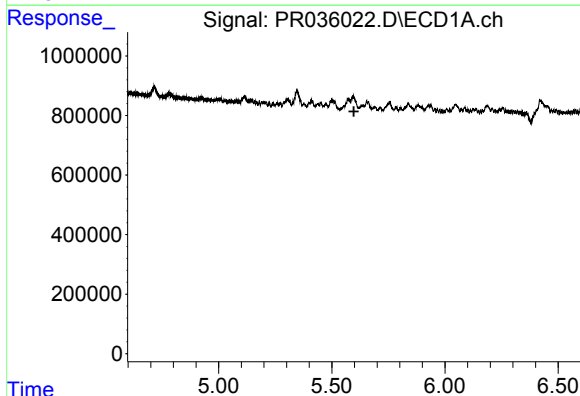
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



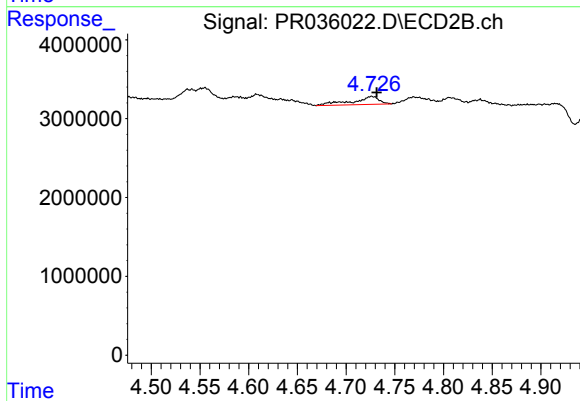
#12 AR-1232-2

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 3270164
Conc: 27.88 ng/ml



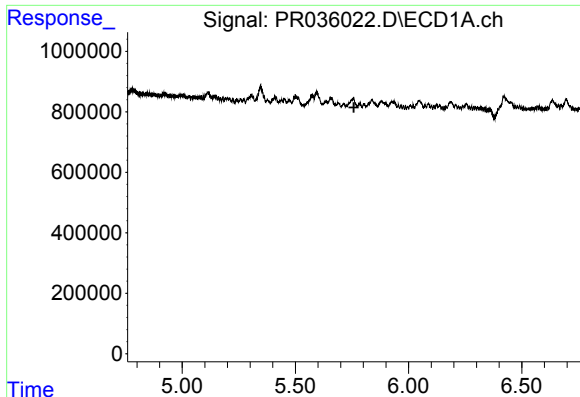
#13 AR-1232-3

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



#13 AR-1232-3

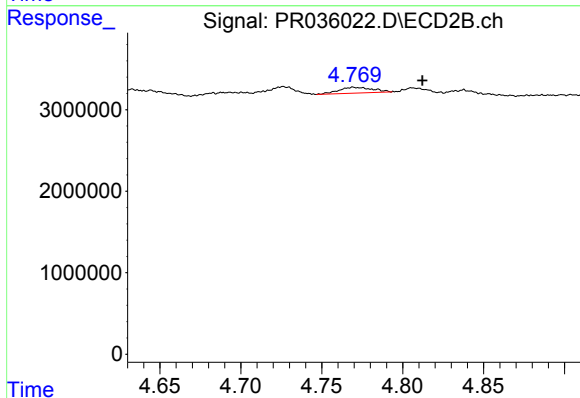
R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 1934080
Conc: 32.63 ng/ml



#14 AR-1232-4

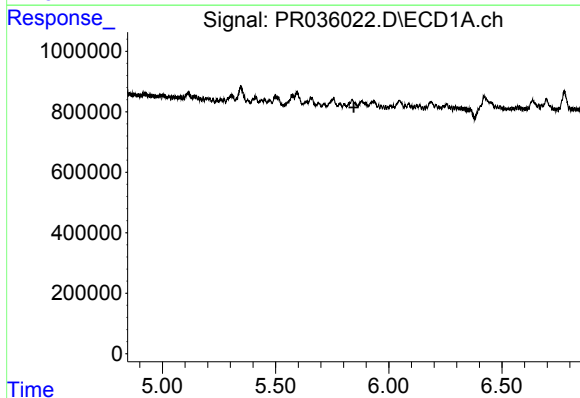
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



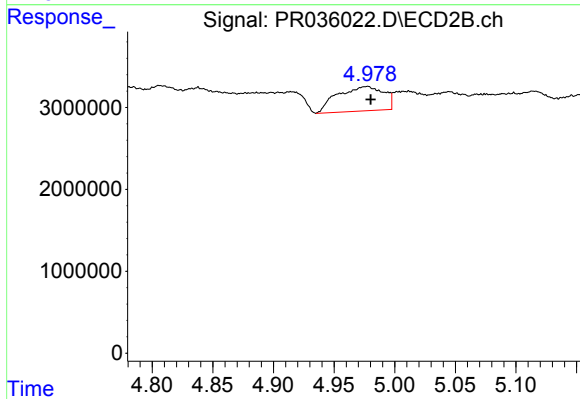
#14 AR-1232-4

R.T.: 4.770 min
Delta R.T.: -0.043 min
Response: 1039241
Conc: 20.28 ng/ml



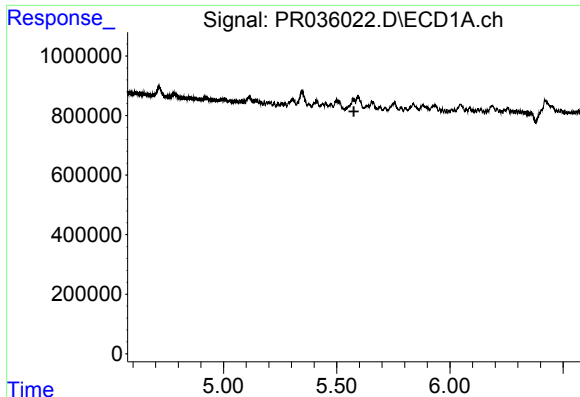
#15 AR-1232-5

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



#15 AR-1232-5

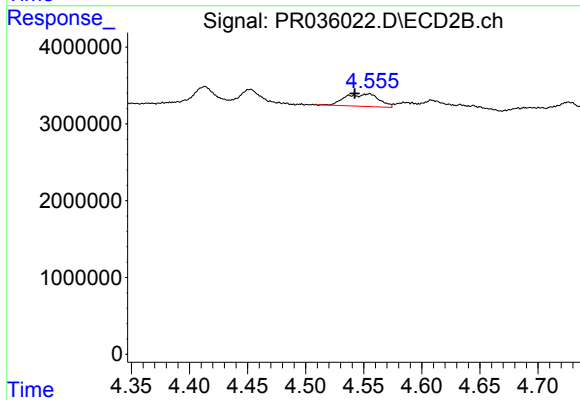
R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 7920461
Conc: 135.58 ng/ml



#16 AR-1242-1

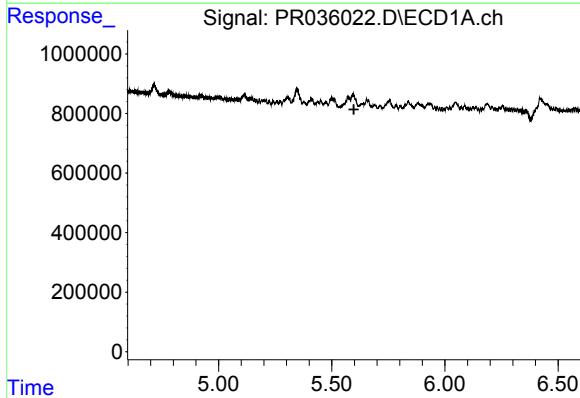
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



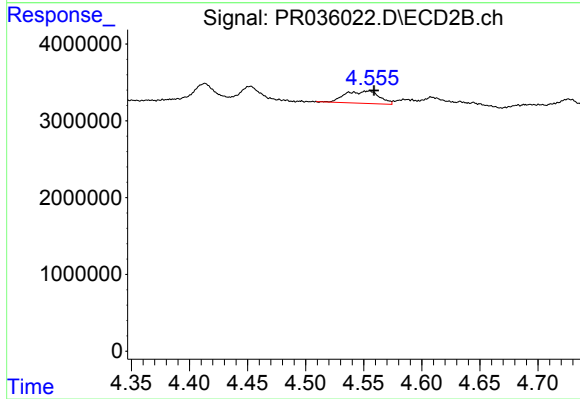
#16 AR-1242-1

R.T.: 4.555 min
Delta R.T.: 0.013 min
Response: 3270164
Conc: 21.98 ng/ml



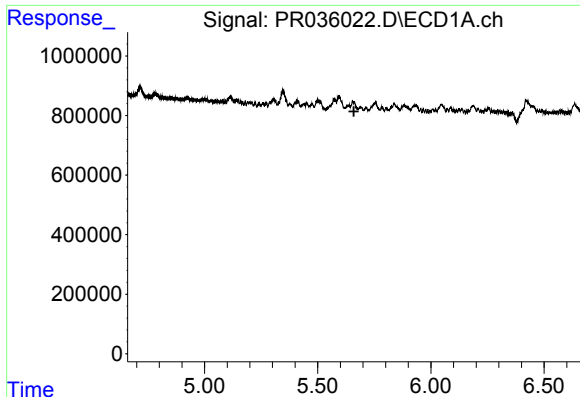
#17 AR-1242-2

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



#17 AR-1242-2

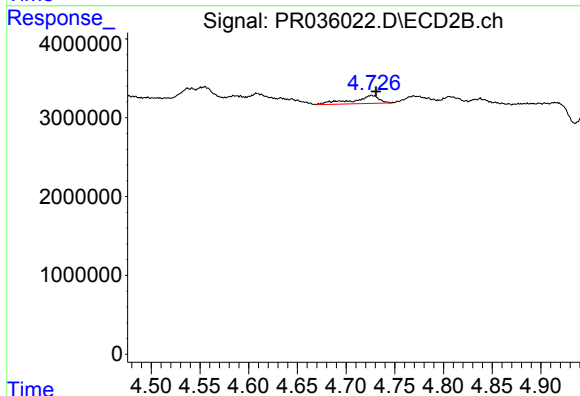
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 3270164
Conc: 13.98 ng/ml



#18 AR-1242-3

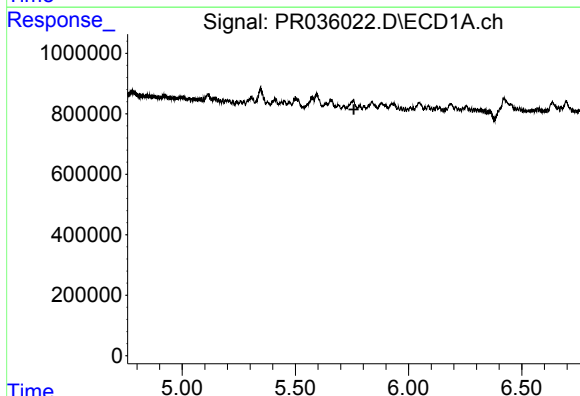
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



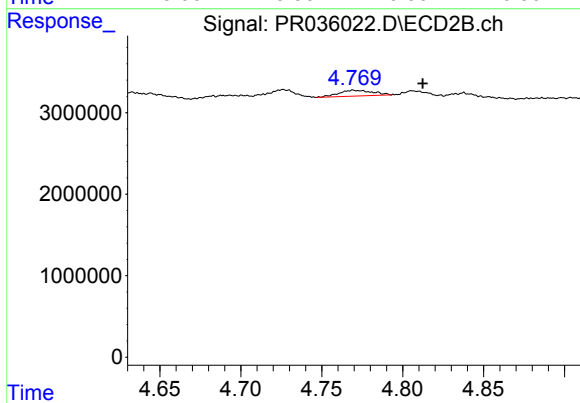
#18 AR-1242-3

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 1934080
Conc: 16.10 ng/ml



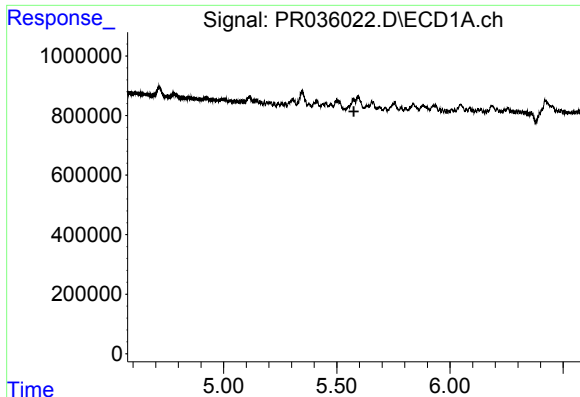
#19 AR-1242-4

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



#19 AR-1242-4

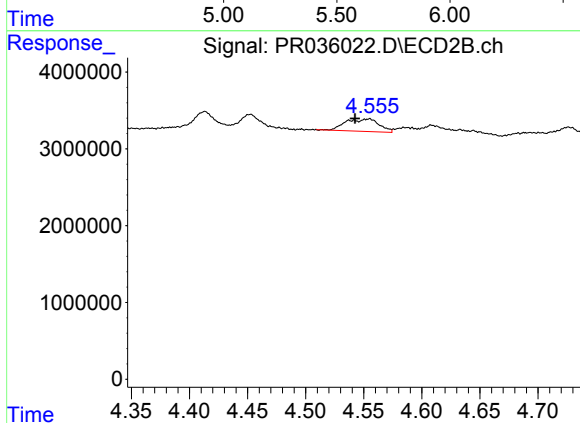
R.T.: 4.770 min
Delta R.T.: -0.043 min
Response: 1039241
Conc: 9.08 ng/ml



#21 AR-1248-1

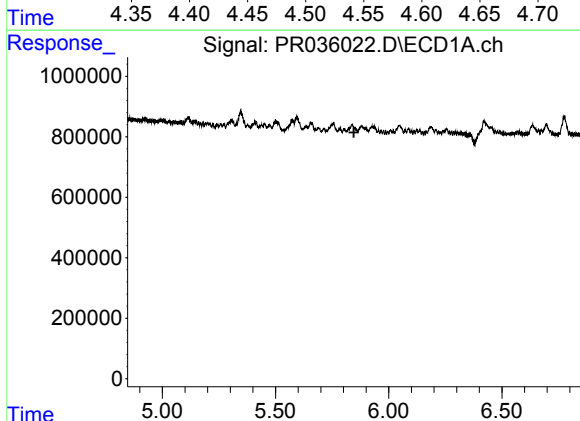
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



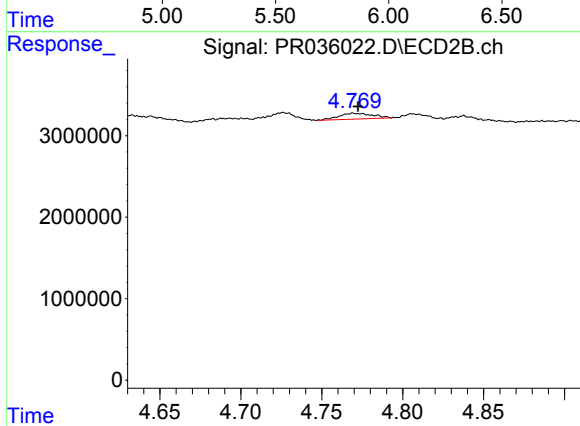
#21 AR-1248-1

R.T.: 4.555 min
Delta R.T.: 0.012 min
Response: 3270164
Conc: 27.16 ng/ml



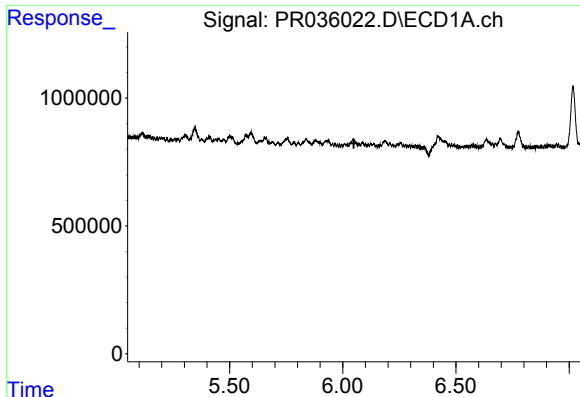
#22 AR-1248-2

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



#22 AR-1248-2

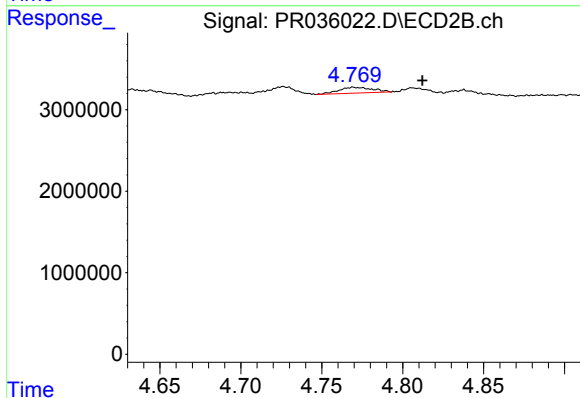
R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 1039241
Conc: 6.31 ng/ml



#23 AR-1248-3

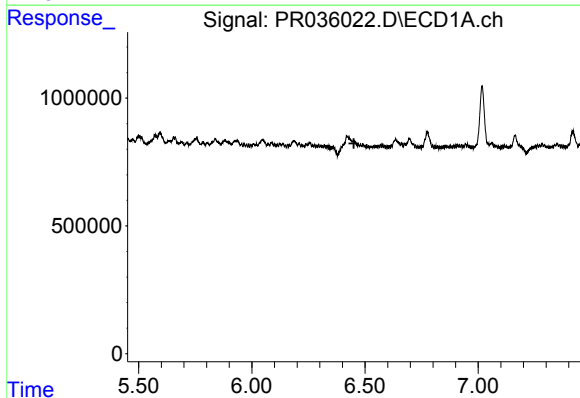
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



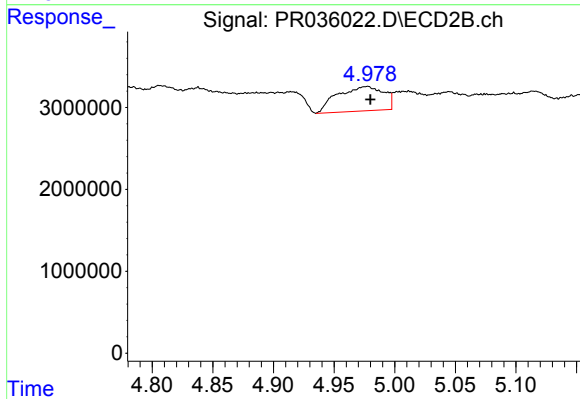
#23 AR-1248-3

R.T.: 4.770 min
Delta R.T.: -0.043 min
Response: 1039241
Conc: 6.14 ng/ml



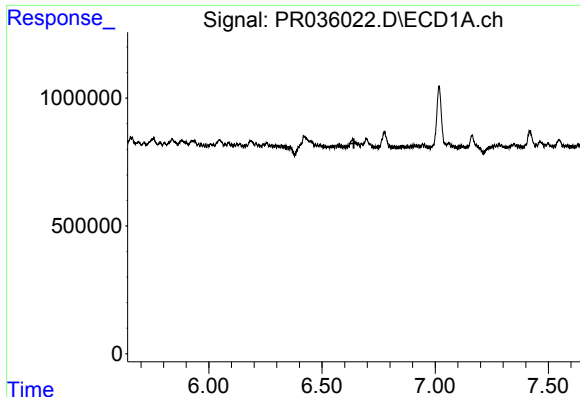
#24 AR-1248-4

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



#24 AR-1248-4

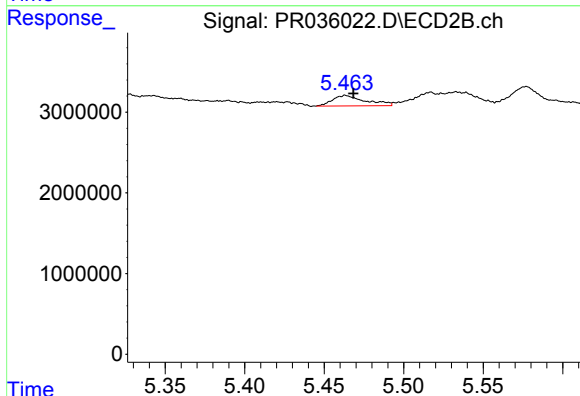
R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 7920461
Conc: 33.88 ng/ml



#27 AR-1254-2

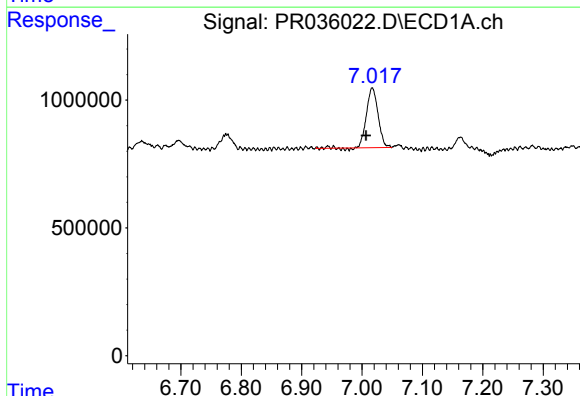
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



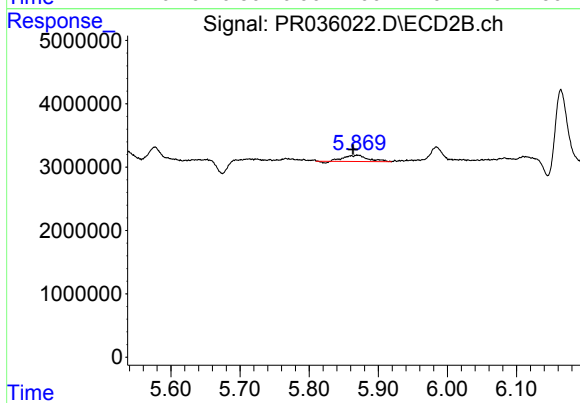
#27 AR-1254-2

R.T.: 5.463 min
Delta R.T.: -0.005 min
Response: 1874612
Conc: 7.19 ng/ml



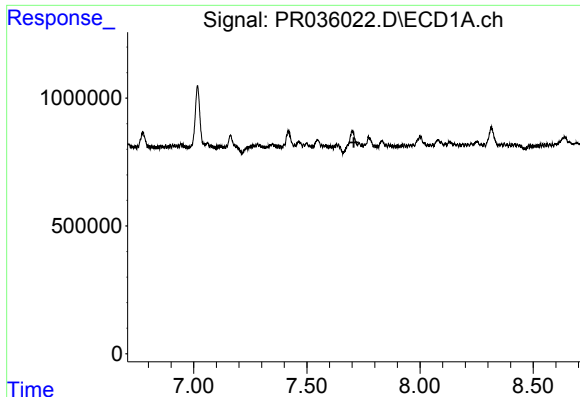
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.010 min
Response: 3125495
Conc: 30.02 ng/ml



#28 AR-1254-3

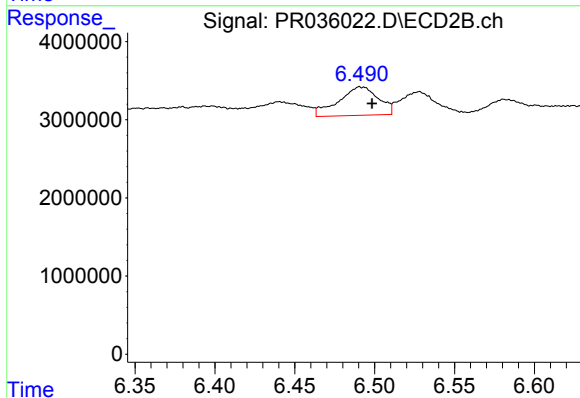
R.T.: 5.869 min
Delta R.T.: 0.006 min
Response: 2298322
Conc: 5.18 ng/ml



#30 AR-1254-5

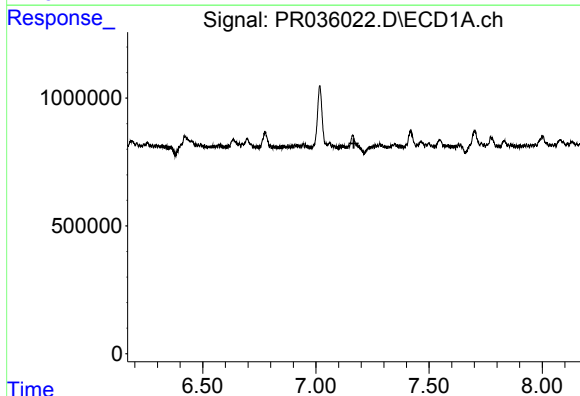
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



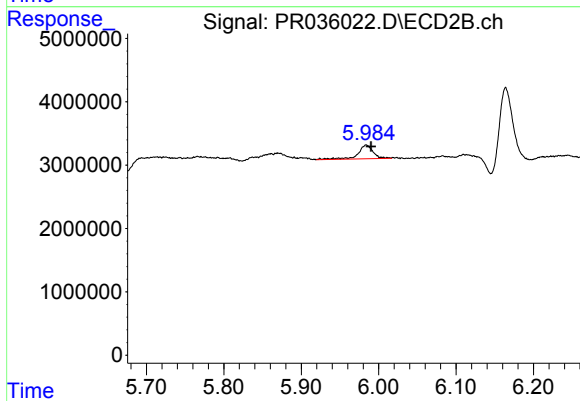
#30 AR-1254-5

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 6336506
Conc: 15.14 ng/ml



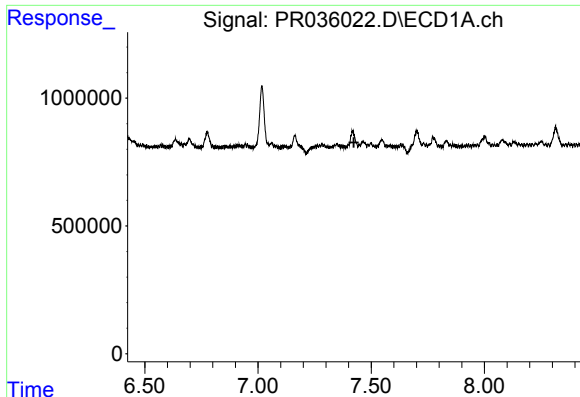
#31 AR-1260-1

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



#31 AR-1260-1

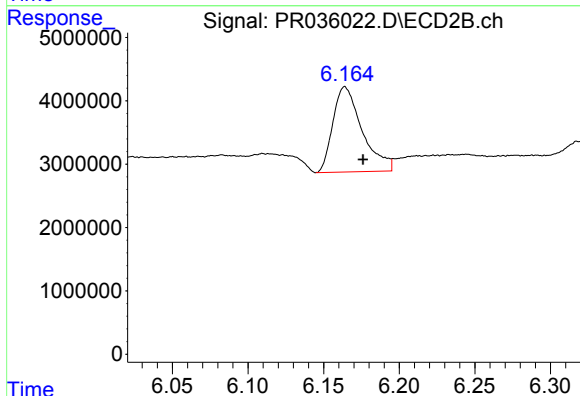
R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 2887094
Conc: 7.93 ng/ml



#32 AR-1260-2

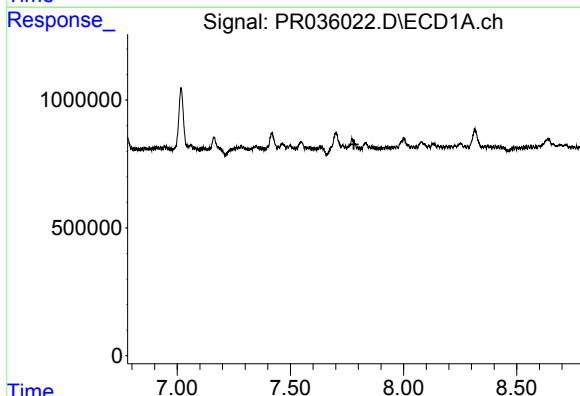
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



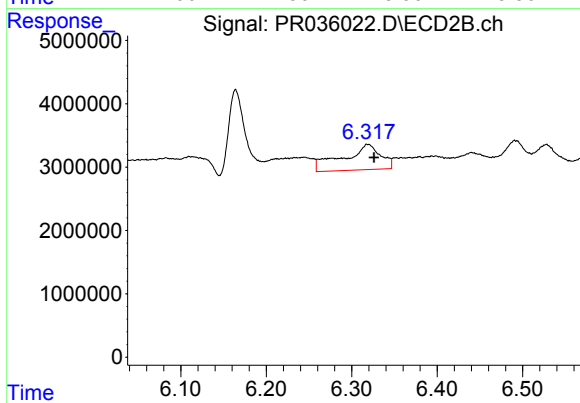
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 18139042
Conc: 34.72 ng/ml



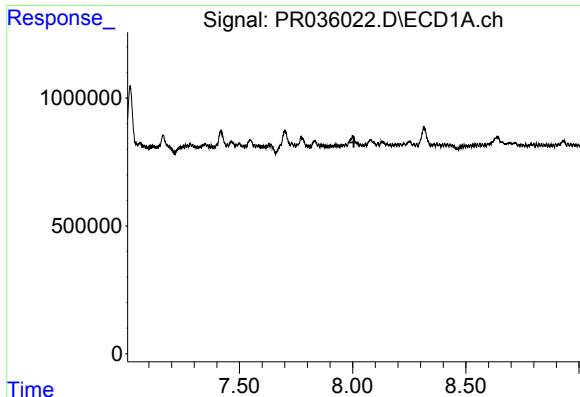
#33 AR-1260-3

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



#33 AR-1260-3

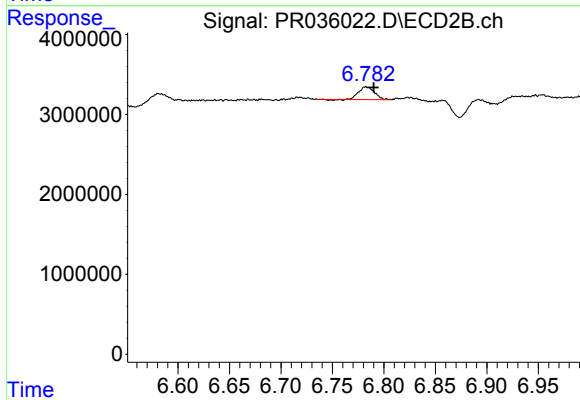
R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 12377028
Conc: 28.28 ng/ml



#34 AR-1260-4

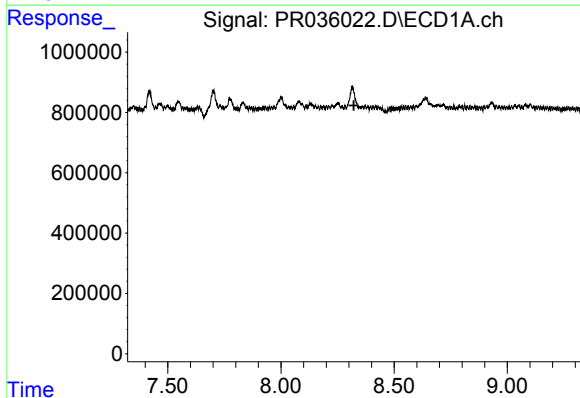
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



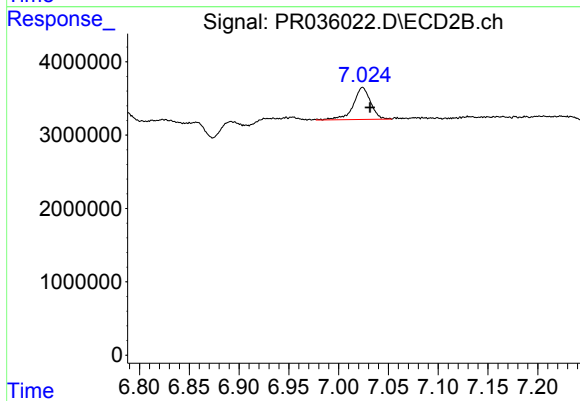
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 1646898
Conc: 5.32 ng/ml



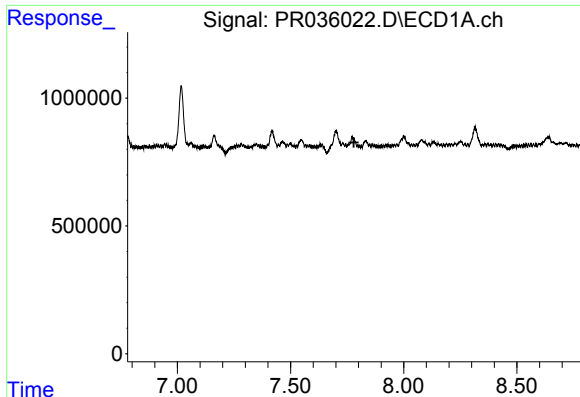
#35 AR-1260-5

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



#35 AR-1260-5

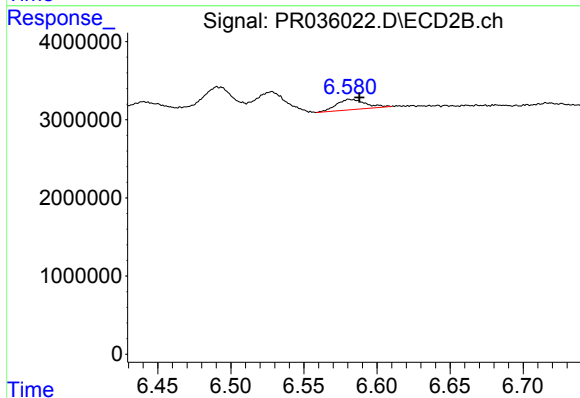
R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 5320922
Conc: 5.89 ng/ml



#36 AR-1262-1

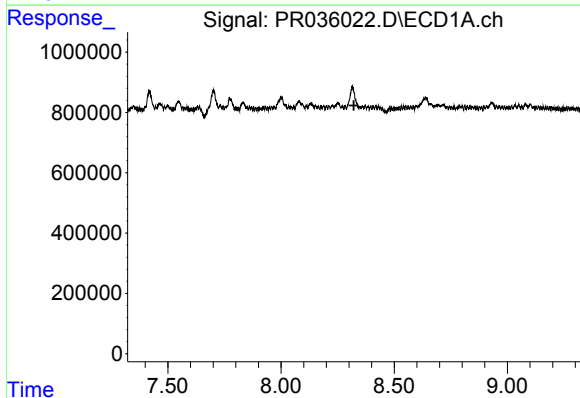
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



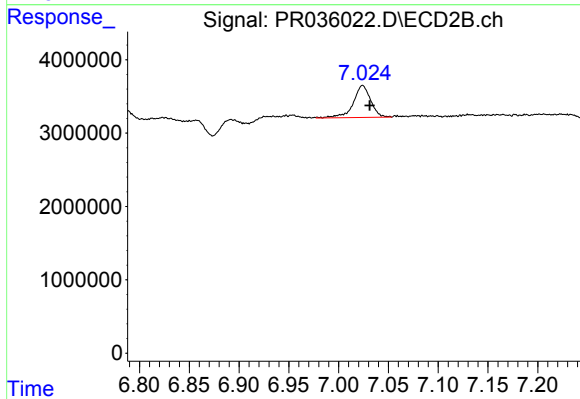
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: -0.007 min
Response: 1810164
Conc: 8.99 ng/ml



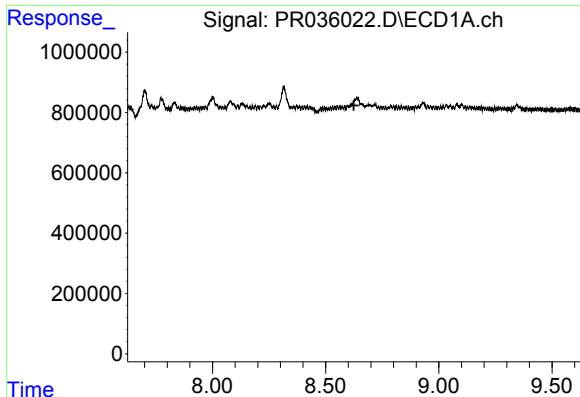
#37 AR-1262-2

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



#37 AR-1262-2

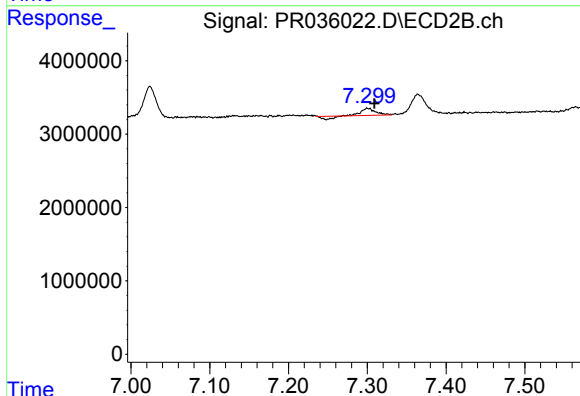
R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 5320922
Conc: 5.11 ng/ml



#38 AR-1262-3

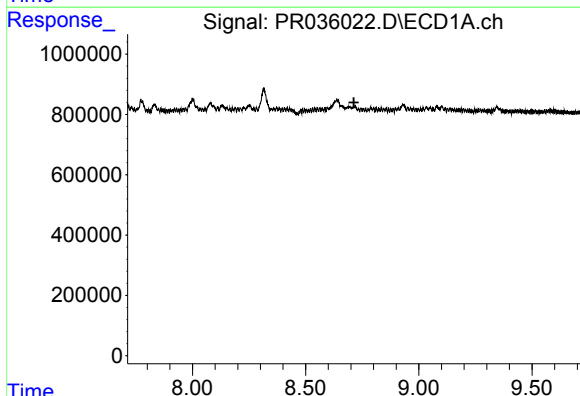
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



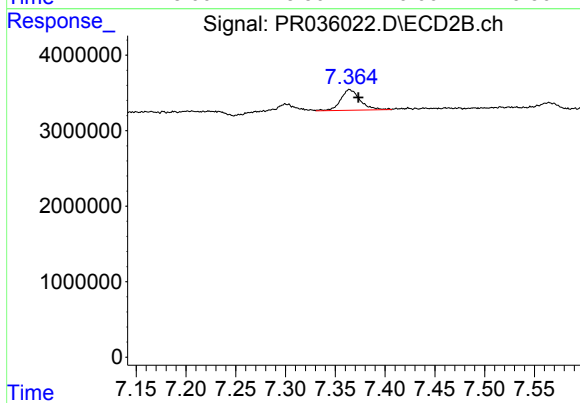
#38 AR-1262-3

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 939898
Conc: 2.30 ng/ml



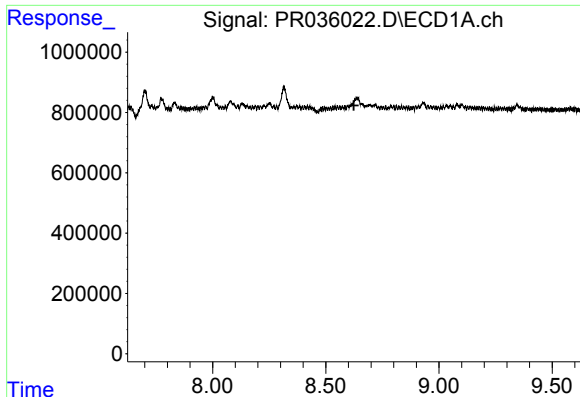
#39 AR-1262-4

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



#39 AR-1262-4

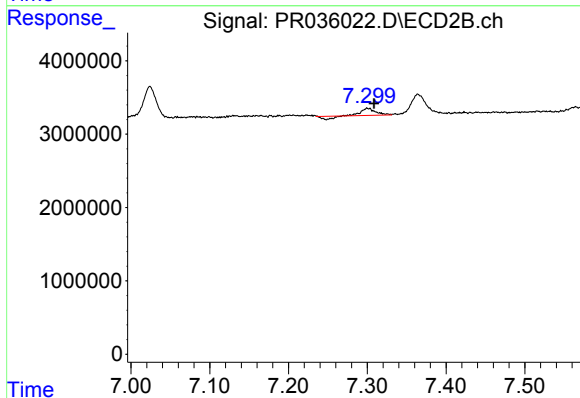
R.T.: 7.364 min
Delta R.T.: -0.009 min
Response: 3736401
Conc: 5.17 ng/ml



#41 AR-1268-1

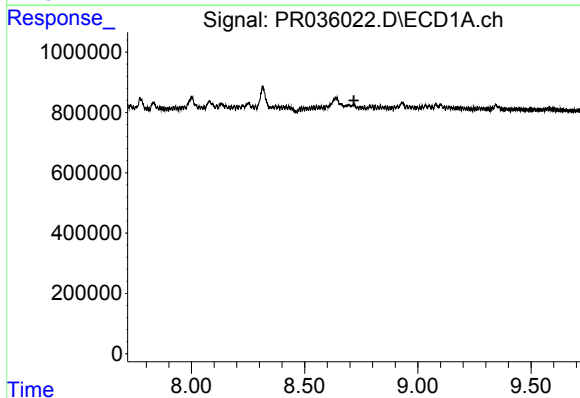
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



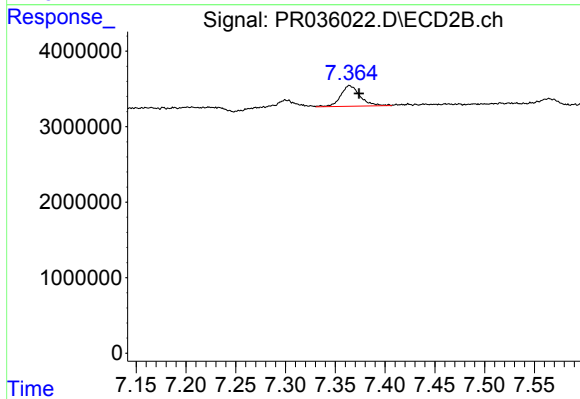
#41 AR-1268-1

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 939898
Conc: 0.74 ng/ml



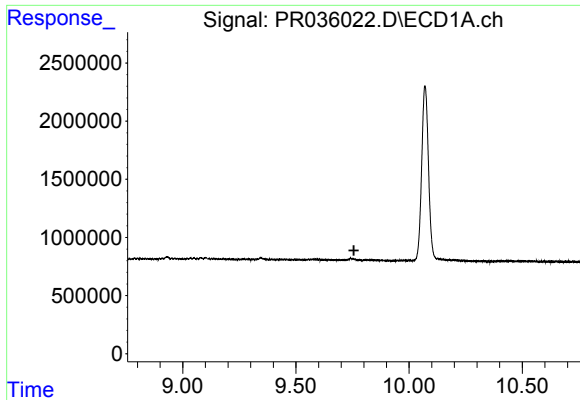
#42 AR-1268-2

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



#42 AR-1268-2

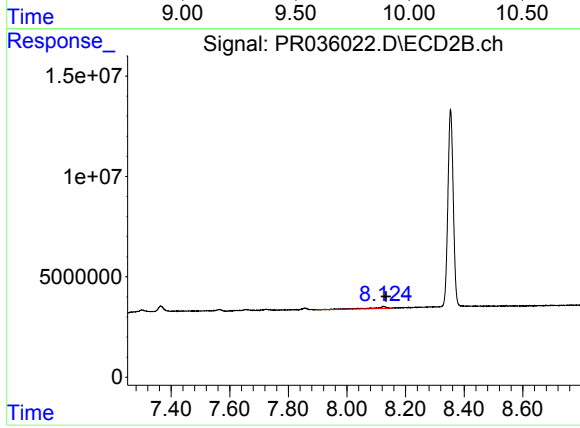
R.T.: 7.364 min
Delta R.T.: -0.010 min
Response: 3736401
Conc: 3.30 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
SW-2



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.008 min
Response: 2595983
Conc: 0.98 ng/ml