

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 20:10
 Operator : SM\SJ
 Sample : K1844-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DRUM-1-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:04:29 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	3.483	29110322	96145163	18.317	18.307
2) SA Decachlor...	10.069	8.353	27304025	97674864	17.073	14.881
Target Compounds						
3) L1 AR-1016-1	0.000	4.585	0	3571541	N.D.	19.195 #
4) L1 AR-1016-2	0.000	4.585	0	3571541	N.D.	12.317 #
5) L1 AR-1016-3	0.000	4.780	0	5322067	N.D.	34.770 #
6) L1 AR-1016-4	0.000	4.780	0	5322067	N.D.	44.246 #
7) L1 AR-1016-5	0.000	4.996	0	28252063	N.D.	174.241 #
8) L2 AR-1221-1	0.000	3.644	0	4079895	N.D.	56.100 #
9) L2 AR-1221-2	0.000	3.775	0	1430403	N.D.	27.939 #
10) L2 AR-1221-3	0.000	3.918	0	11581595	N.D.	64.975 #
11) L3 AR-1232-1	0.000	3.918	0	11581595	N.D.	118.441 #
12) L3 AR-1232-2	5.288	4.585	3158976	3571541	188.133	30.450 #
13) L3 AR-1232-3	0.000	4.780	0	5322067	N.D.	89.784 #
14) L3 AR-1232-4	0.000	4.844	0	5159156	N.D.	100.680 #
15) L3 AR-1232-5	0.000	4.996	0	28252063	N.D.	483.621 #
16) L4 AR-1242-1	0.000	4.585	0	3571541	N.D.	24.005 #
17) L4 AR-1242-2	0.000	4.585	0	3571541	N.D.	15.273 #
18) L4 AR-1242-3	0.000	4.780	0	5322067	N.D.	44.298 #
19) L4 AR-1242-4	0.000	4.844	0	5159156	N.D.	45.097 #
20) L4 AR-1242-5	0.000	5.361	0	15746704	N.D.	89.224 #
21) L5 AR-1248-1	0.000	4.585	0	3571541	N.D.	29.666 #
22) L5 AR-1248-2	0.000	4.780	0	5322067	N.D.	32.316 #
23) L5 AR-1248-3	0.000	4.844	0	5159156	N.D.	30.486 #
24) L5 AR-1248-4	0.000	4.996	0	28252063	N.D.	120.835 #
25) L5 AR-1248-5	0.000	5.361	0	15746704	N.D.	66.555 #
26) L6 AR-1254-1	0.000	5.361	0	15746704	N.D.	53.089 #
27) L6 AR-1254-2	0.000	5.530	0	2628859	N.D.	10.085 #
32) L7 AR-1260-2	0.000	6.160	0	3895510	N.D.	7.457 #
33) L7 AR-1260-3	0.000	6.375	0	3553385	N.D.	8.118 #
36) L8 AR-1262-1	0.000	6.589	0	1918403	N.D.	9.525 #
39) L8 AR-1262-4	0.000	7.416	0	14456122	N.D.	19.994 #
40) L8 AR-1262-5	0.000	7.886	0	44733159	N.D.	136.158 #
42) L9 AR-1268-2	0.000	7.416	0	14456122	N.D.	12.749 #
43) L9 AR-1268-3	0.000	7.564	0	4549306	N.D.	4.638 #
44) L9 AR-1268-4	0.000	7.886	0	44733159	N.D.	125.058 #
45) L9 AR-1268-5	0.000	8.124	0	1025008	N.D.	0.385 #

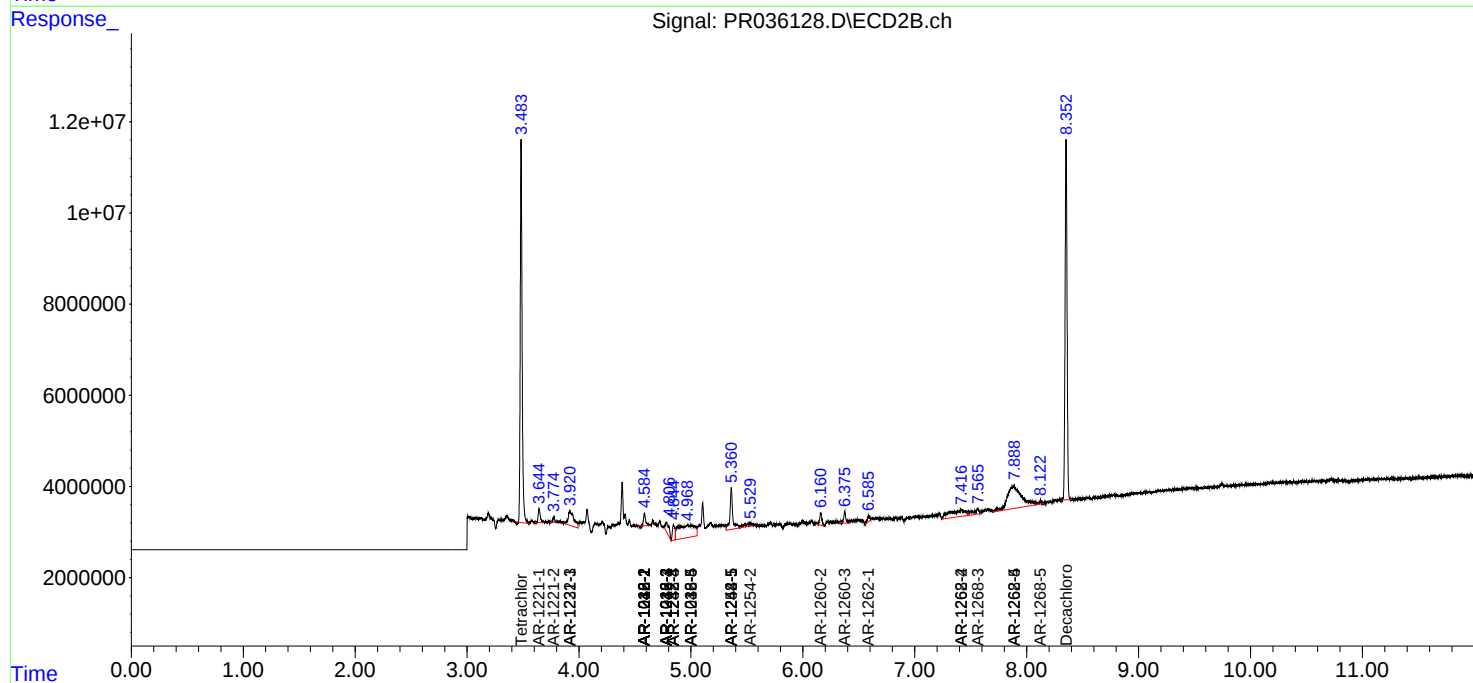
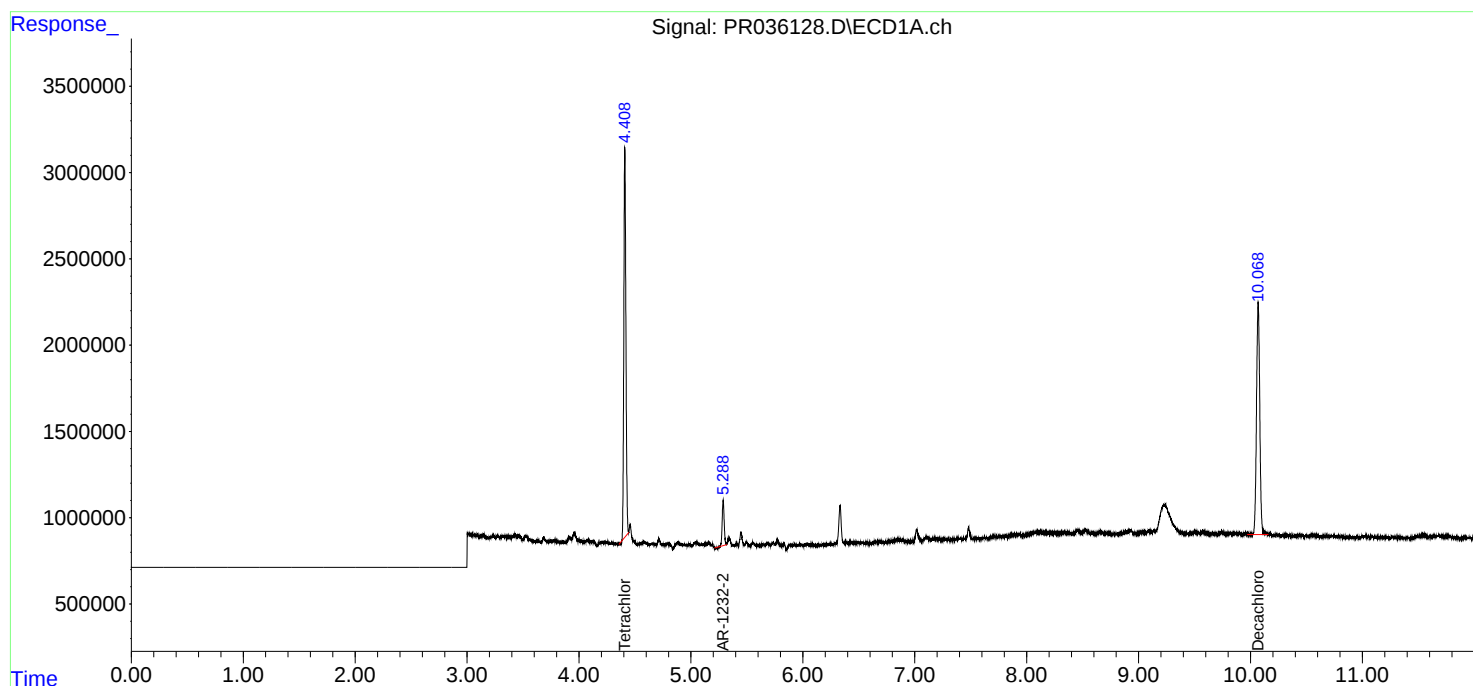
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

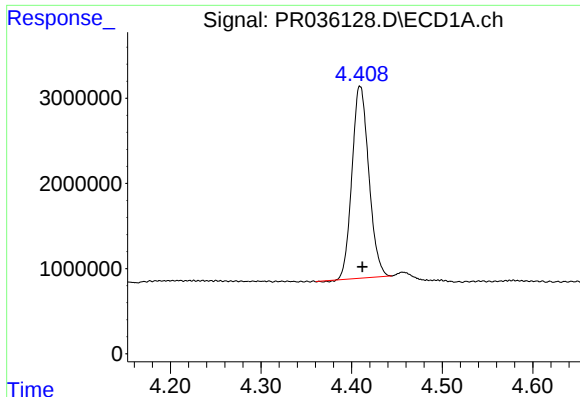
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 20:10
Operator : SM\SJ
Sample : K1844-02
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:04:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

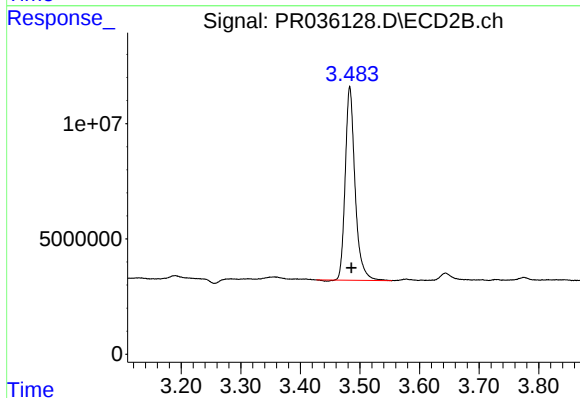




#1 Tetrachloro-m-xylene

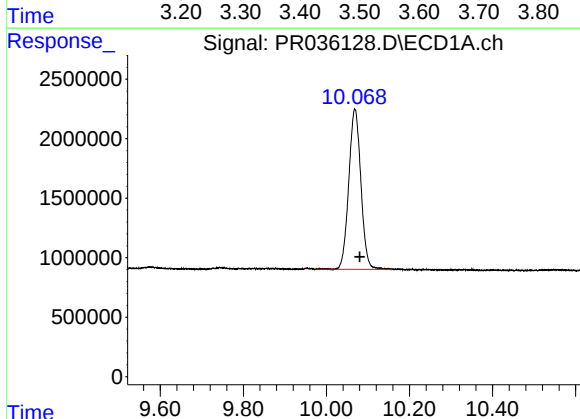
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 29110322
Conc: 18.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



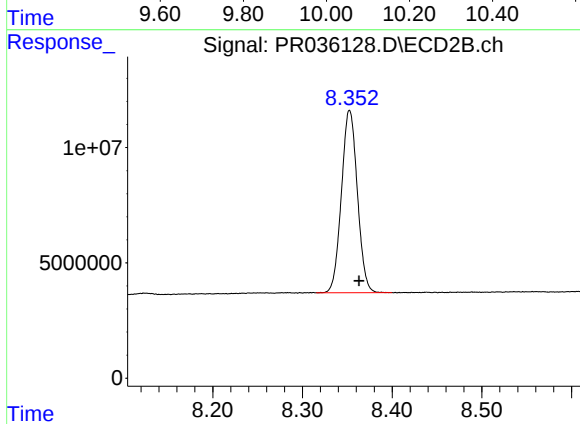
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 96145163
Conc: 18.31 ng/ml



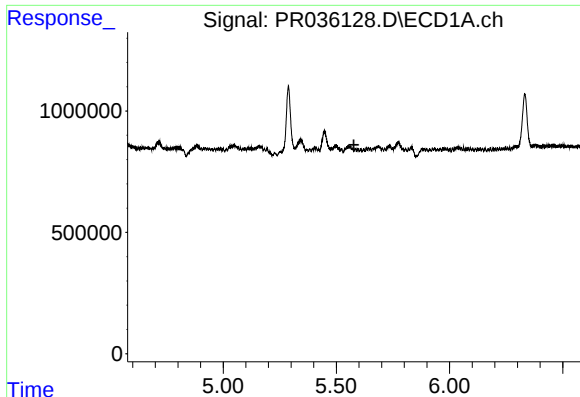
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.012 min
Response: 27304025
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

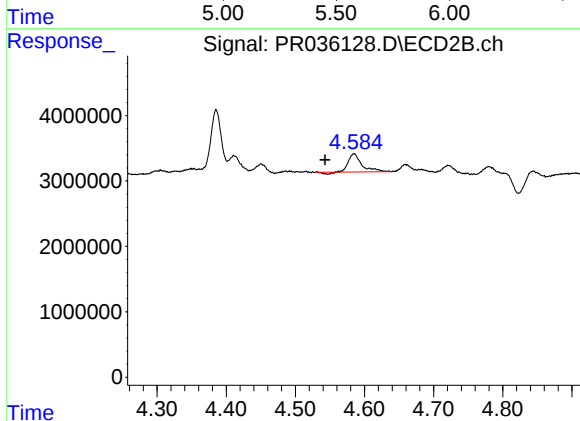
R.T.: 8.353 min
Delta R.T.: -0.011 min
Response: 97674864
Conc: 14.88 ng/ml



#3 AR-1016-1

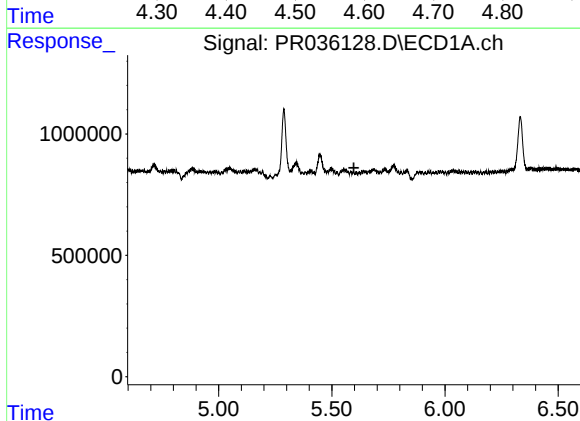
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



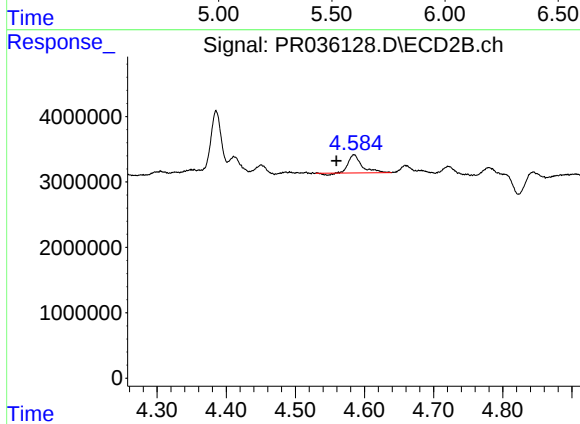
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.042 min
Response: 3571541
Conc: 19.20 ng/ml



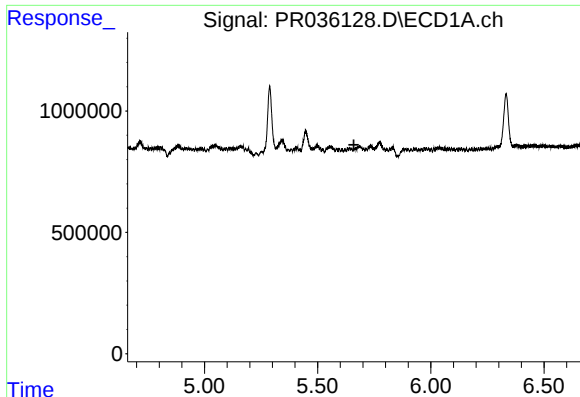
#4 AR-1016-2

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



#4 AR-1016-2

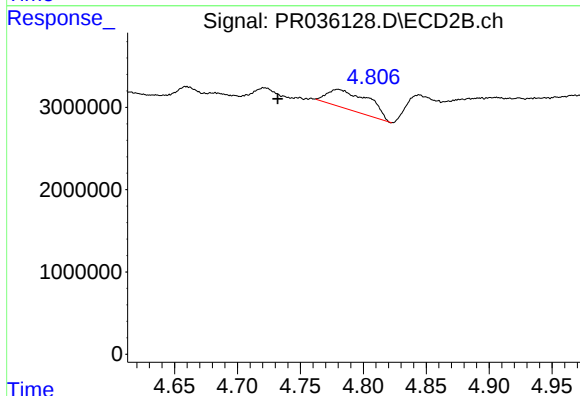
R.T.: 4.585 min
Delta R.T.: 0.026 min
Response: 3571541
Conc: 12.32 ng/ml



#5 AR-1016-3

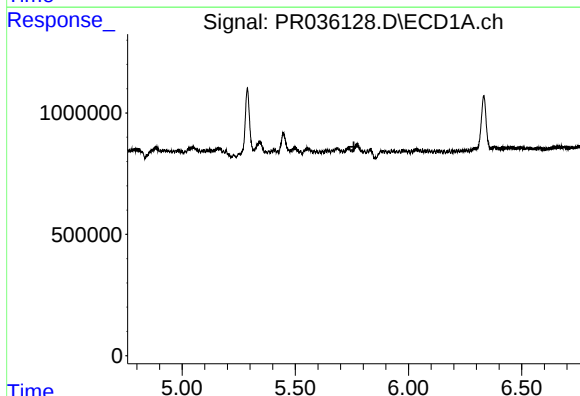
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



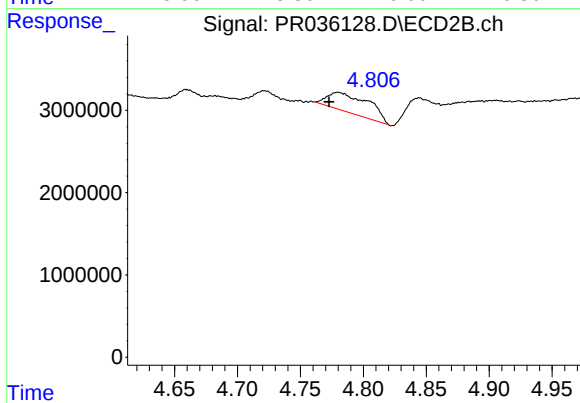
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: 0.048 min
Response: 5322067
Conc: 34.77 ng/ml



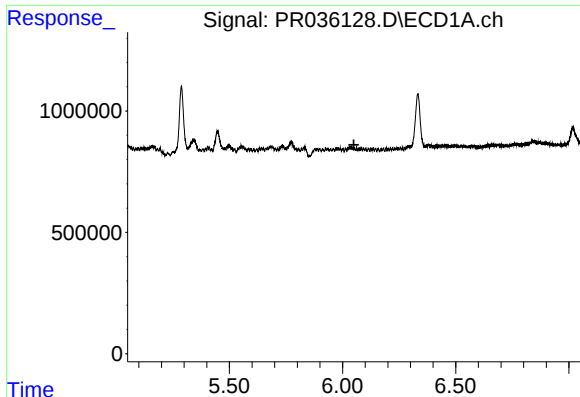
#6 AR-1016-4

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



#6 AR-1016-4

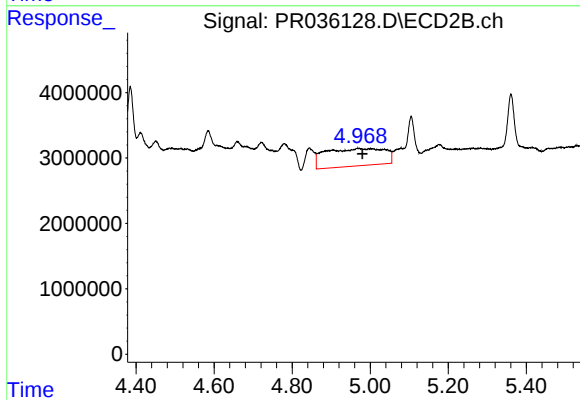
R.T.: 4.780 min
Delta R.T.: 0.007 min
Response: 5322067
Conc: 44.25 ng/ml



#7 AR-1016-5

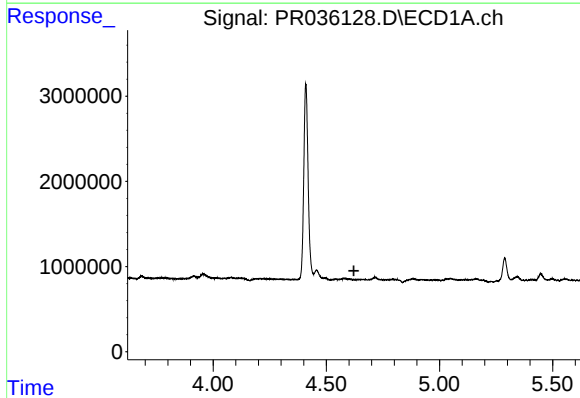
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



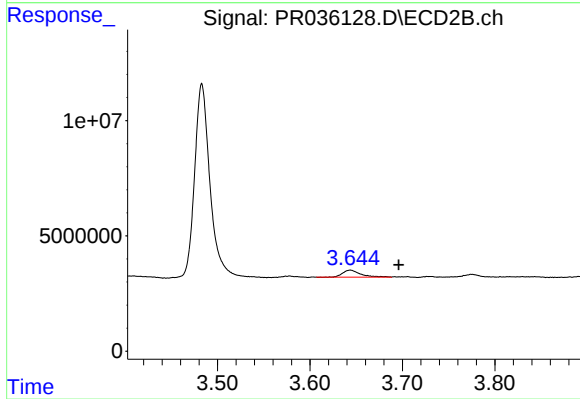
#7 AR-1016-5

R.T.: 4.996 min
Delta R.T.: 0.015 min
Response: 28252063
Conc: 174.24 ng/ml



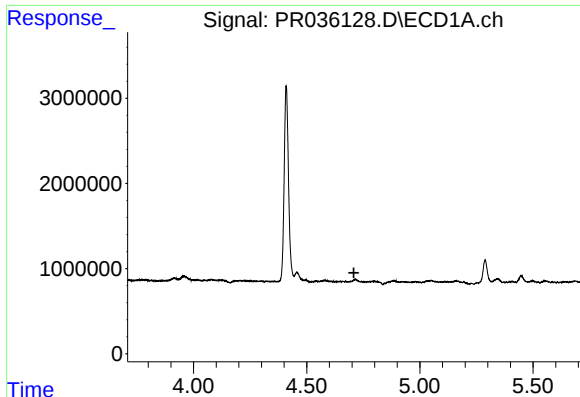
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

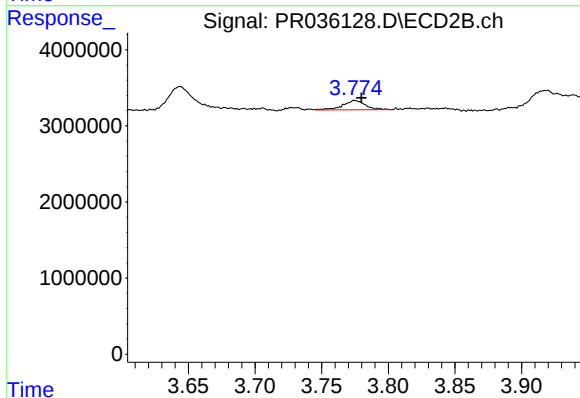
R.T.: 3.644 min
Delta R.T.: -0.052 min
Response: 4079895
Conc: 56.10 ng/ml



#9 AR-1221-2

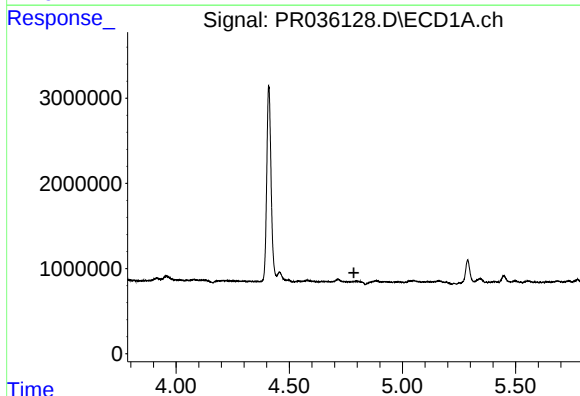
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



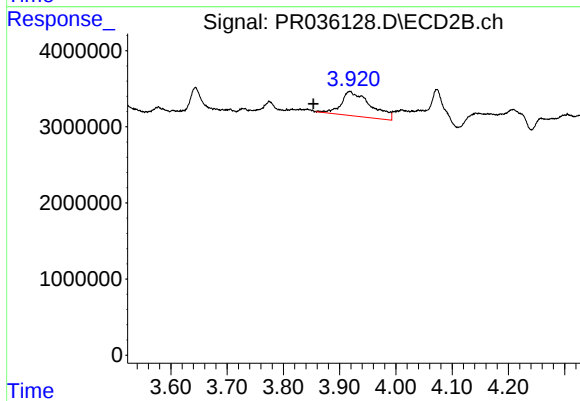
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.005 min
Response: 1430403
Conc: 27.94 ng/ml



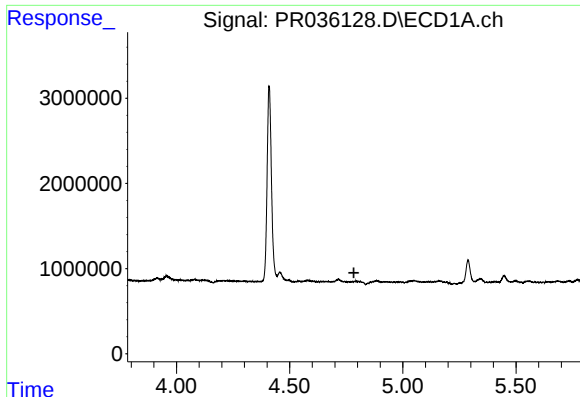
#10 AR-1221-3

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



#10 AR-1221-3

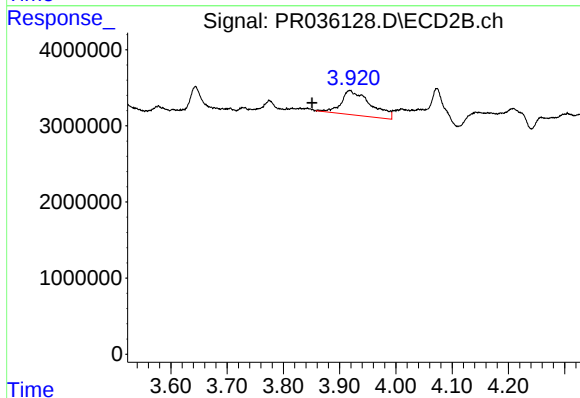
R.T.: 3.918 min
Delta R.T.: 0.065 min
Response: 11581595
Conc: 64.97 ng/ml



#11 AR-1232-1

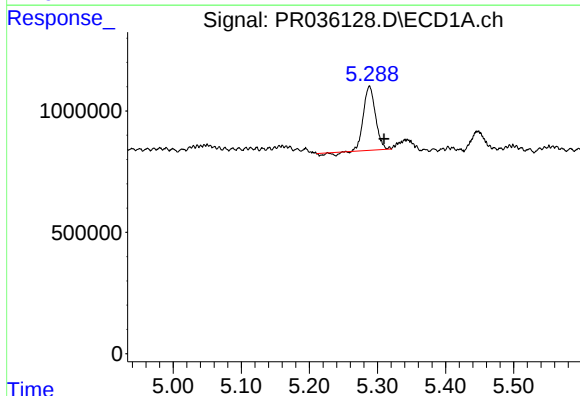
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



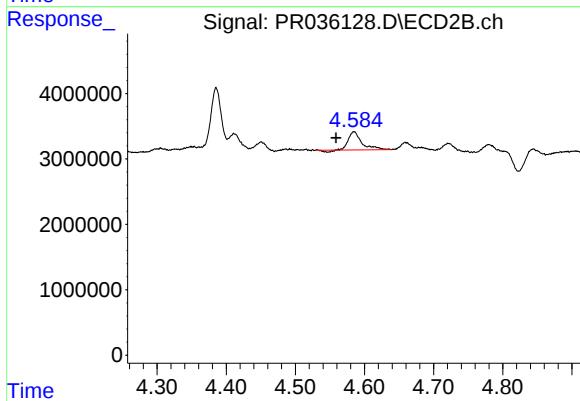
#11 AR-1232-1

R.T.: 3.918 min
Delta R.T.: 0.067 min
Response: 11581595
Conc: 118.44 ng/ml



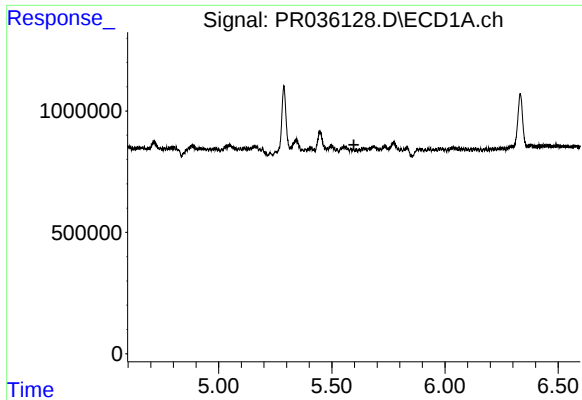
#12 AR-1232-2

R.T.: 5.288 min
Delta R.T.: -0.021 min
Response: 3158976
Conc: 188.13 ng/ml



#12 AR-1232-2

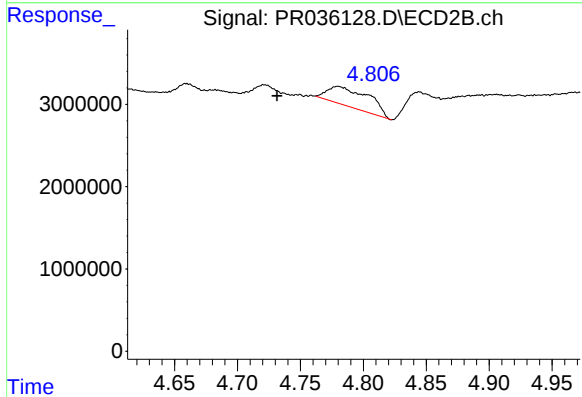
R.T.: 4.585 min
Delta R.T.: 0.026 min
Response: 3571541
Conc: 30.45 ng/ml



#13 AR-1232-3

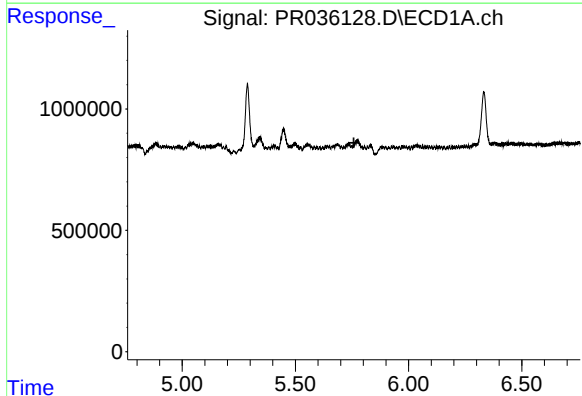
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



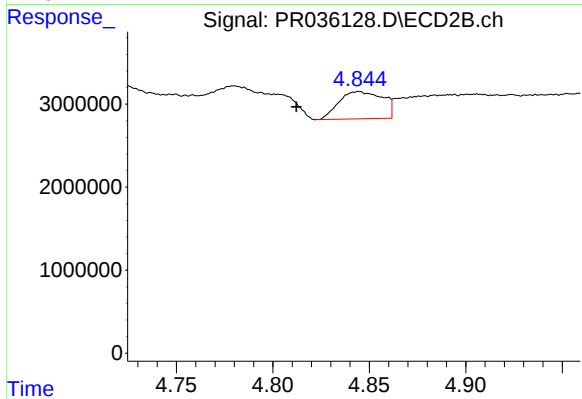
#13 AR-1232-3

R.T.: 4.780 min
Delta R.T.: 0.048 min
Response: 5322067
Conc: 89.78 ng/ml



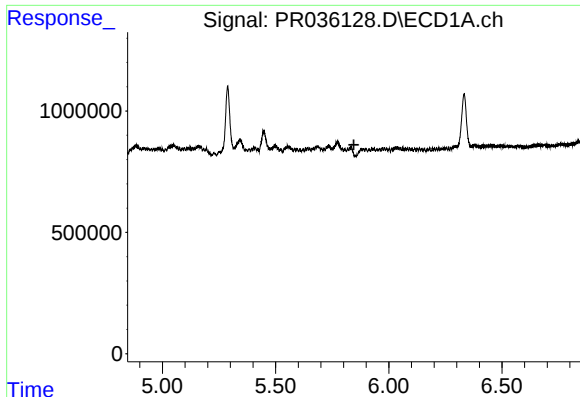
#14 AR-1232-4

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



#14 AR-1232-4

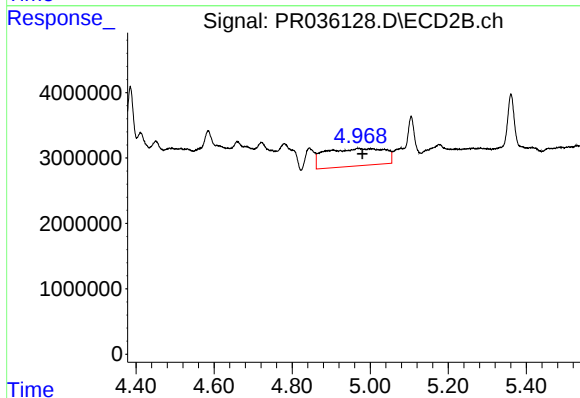
R.T.: 4.844 min
Delta R.T.: 0.032 min
Response: 5159156
Conc: 100.68 ng/ml



#15 AR-1232-5

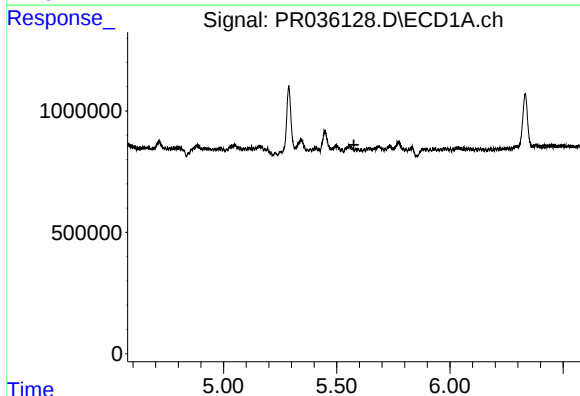
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



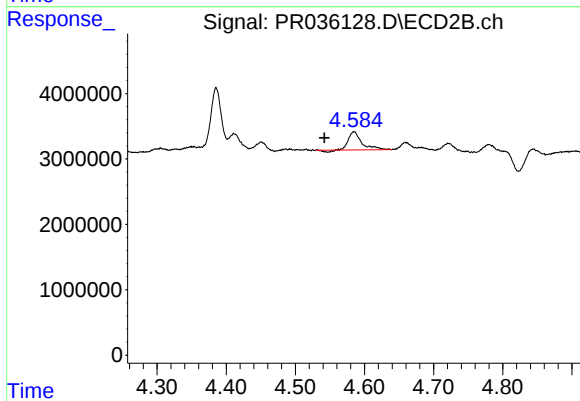
#15 AR-1232-5

R.T.: 4.996 min
Delta R.T.: 0.015 min
Response: 28252063
Conc: 483.62 ng/ml



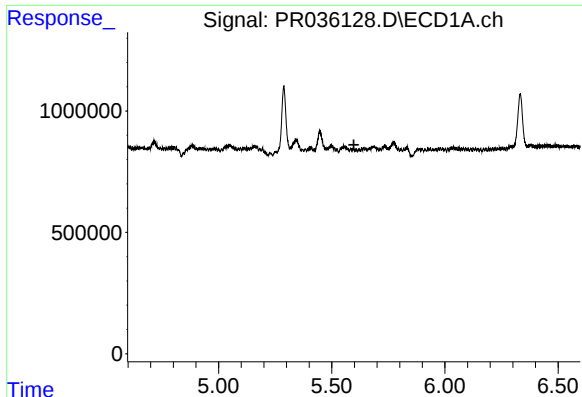
#16 AR-1242-1

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



#16 AR-1242-1

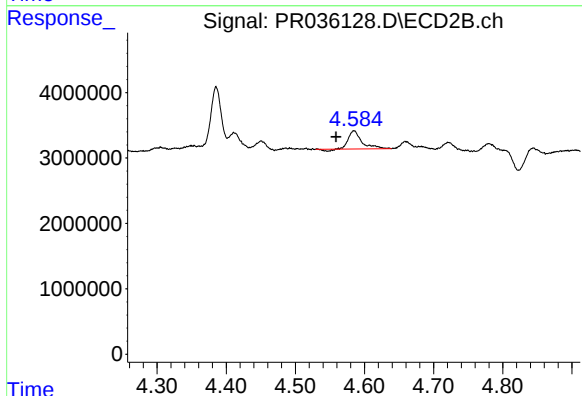
R.T.: 4.585 min
Delta R.T.: 0.043 min
Response: 3571541
Conc: 24.01 ng/ml



#17 AR-1242-2

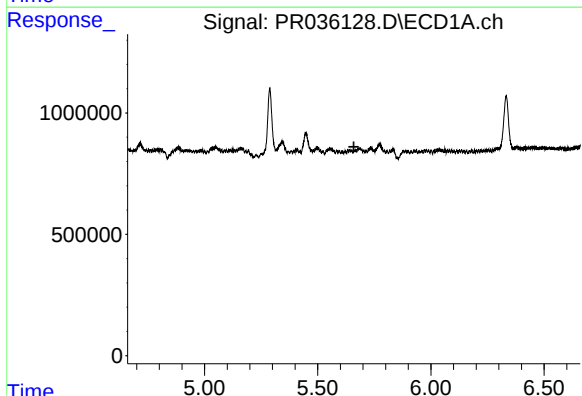
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



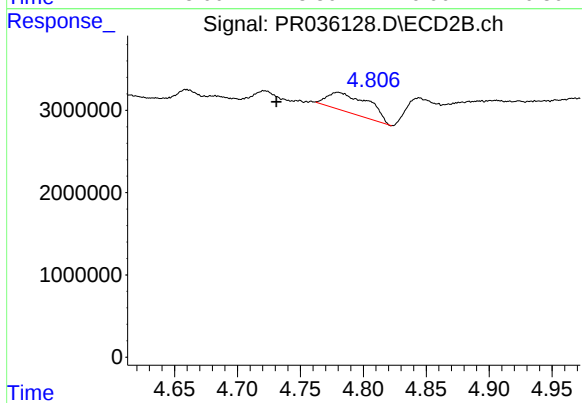
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: 0.026 min
Response: 3571541
Conc: 15.27 ng/ml



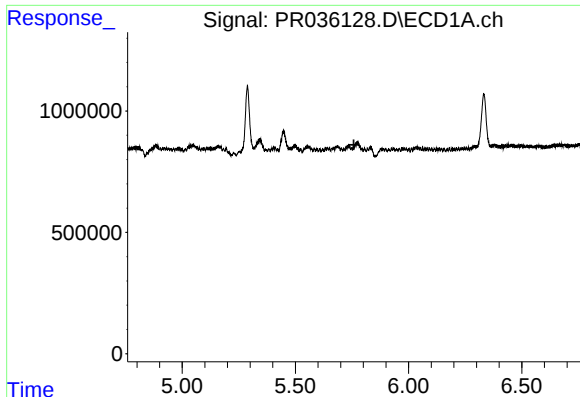
#18 AR-1242-3

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



#18 AR-1242-3

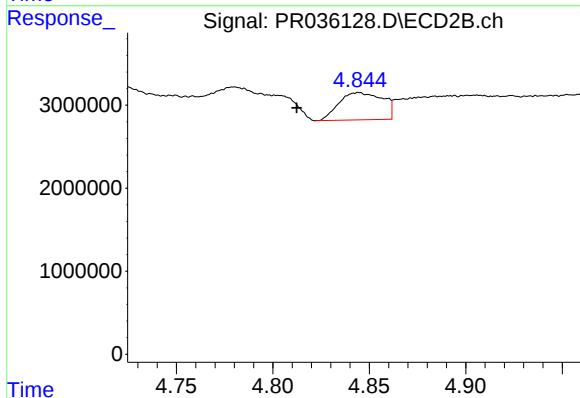
R.T.: 4.780 min
Delta R.T.: 0.049 min
Response: 5322067
Conc: 44.30 ng/ml



#19 AR-1242-4

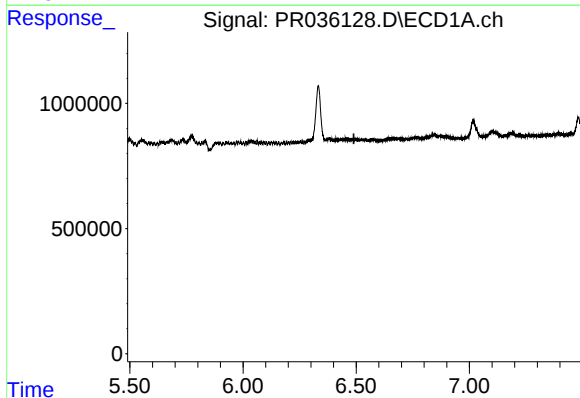
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



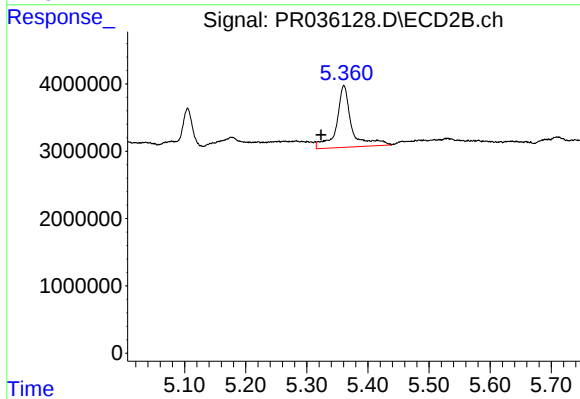
#19 AR-1242-4

R.T.: 4.844 min
Delta R.T.: 0.032 min
Response: 5159156
Conc: 45.10 ng/ml



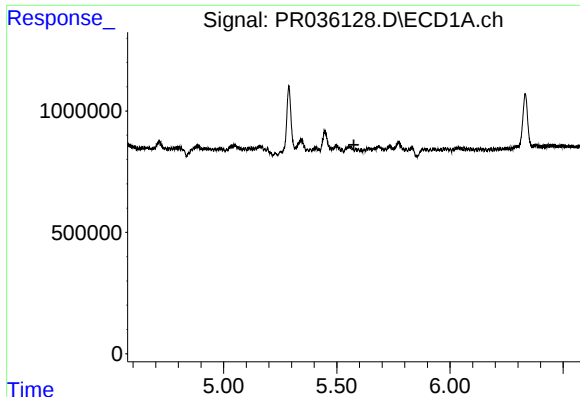
#20 AR-1242-5

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



#20 AR-1242-5

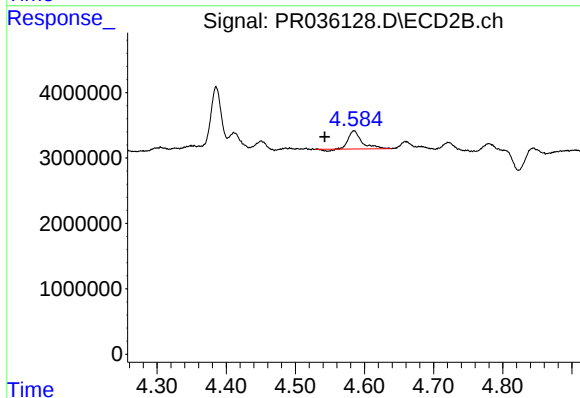
R.T.: 5.361 min
Delta R.T.: 0.037 min
Response: 15746704
Conc: 89.22 ng/ml



#21 AR-1248-1

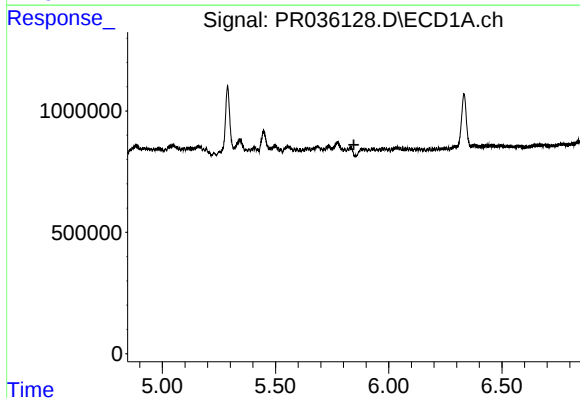
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



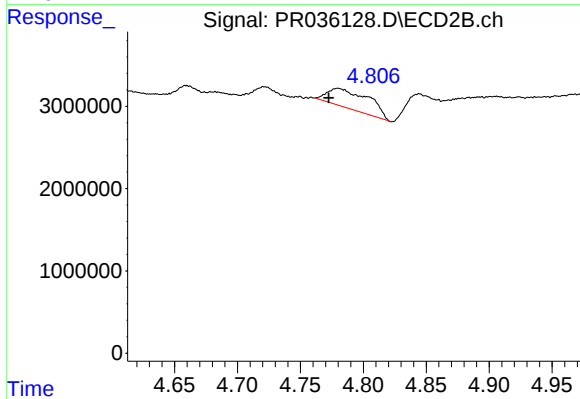
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: 0.043 min
Response: 3571541
Conc: 29.67 ng/ml



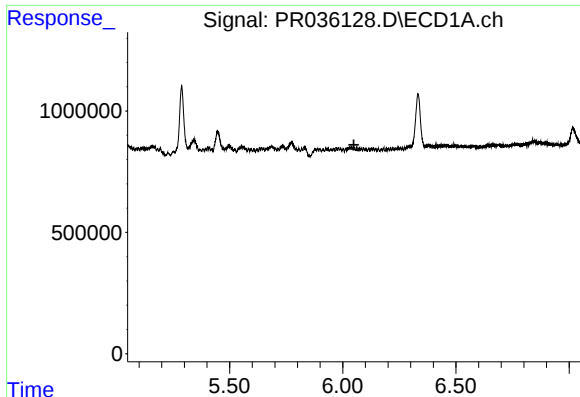
#22 AR-1248-2

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



#22 AR-1248-2

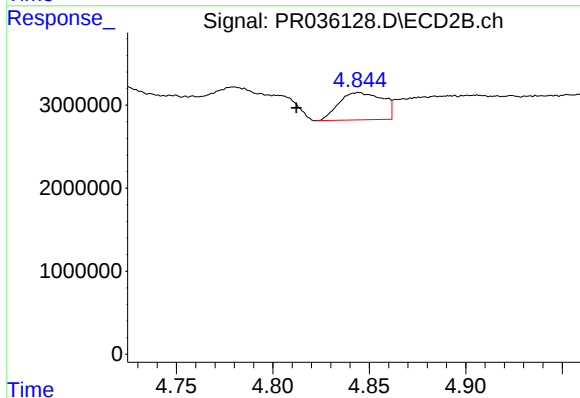
R.T.: 4.780 min
Delta R.T.: 0.007 min
Response: 5322067
Conc: 32.32 ng/ml



#23 AR-1248-3

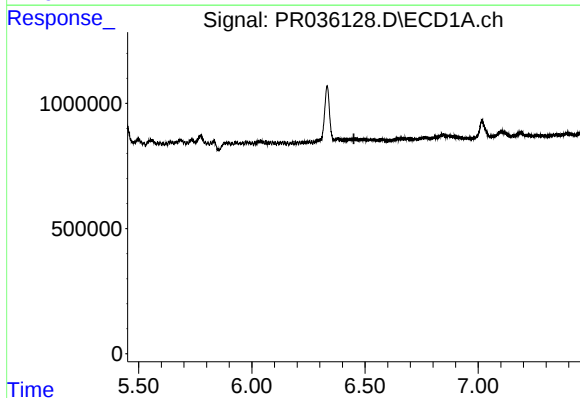
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



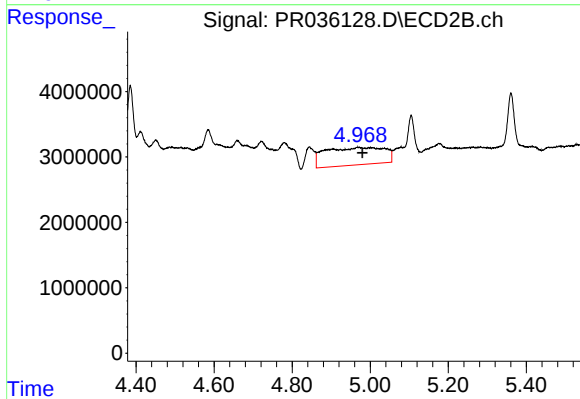
#23 AR-1248-3

R.T.: 4.844 min
Delta R.T.: 0.032 min
Response: 5159156
Conc: 30.49 ng/ml



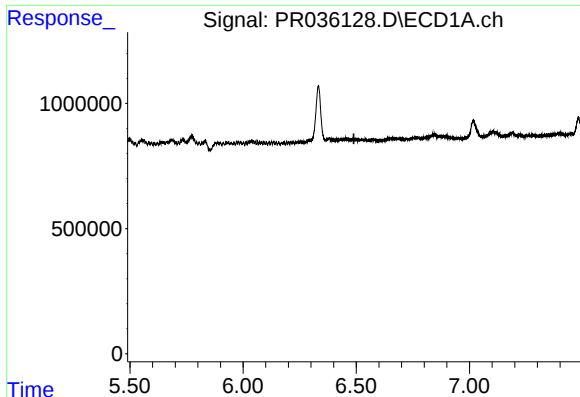
#24 AR-1248-4

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



#24 AR-1248-4

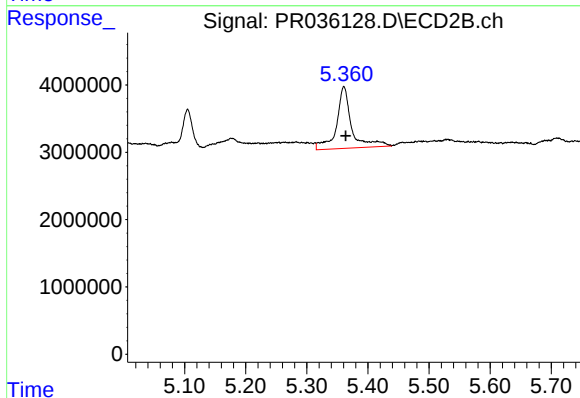
R.T.: 4.996 min
Delta R.T.: 0.016 min
Response: 28252063
Conc: 120.84 ng/ml



#25 AR-1248-5

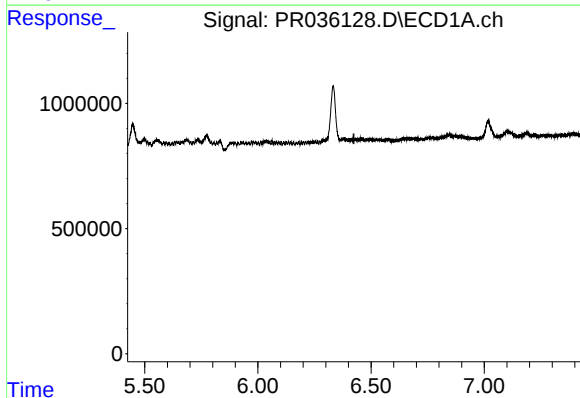
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



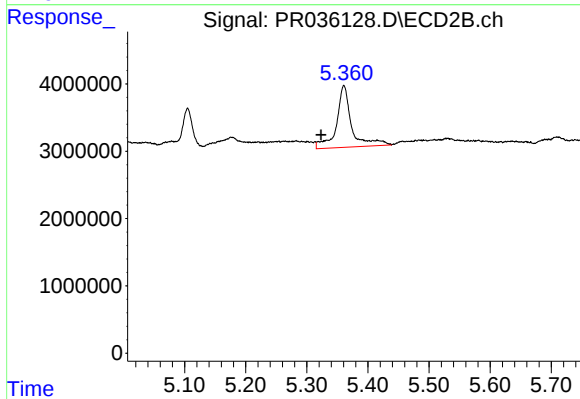
#25 AR-1248-5

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 15746704
Conc: 66.56 ng/ml



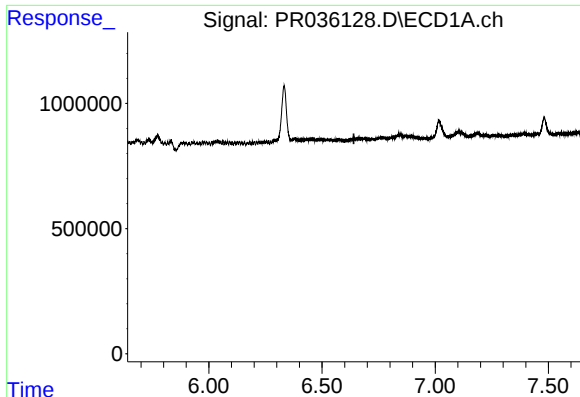
#26 AR-1254-1

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



#26 AR-1254-1

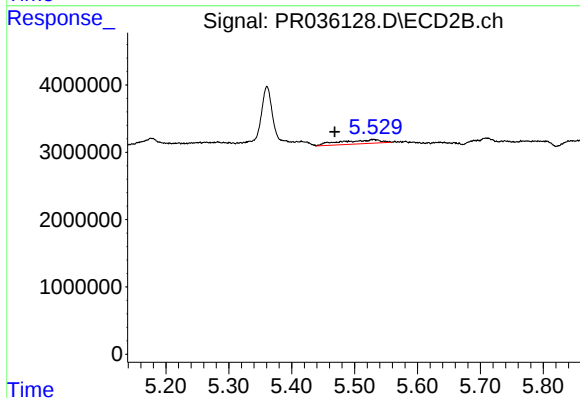
R.T.: 5.361 min
Delta R.T.: 0.037 min
Response: 15746704
Conc: 53.09 ng/ml



#27 AR-1254-2

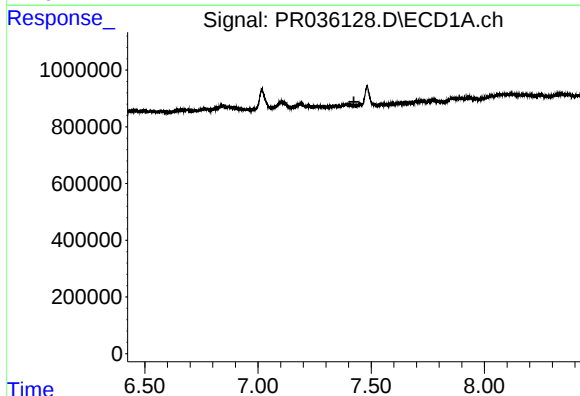
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



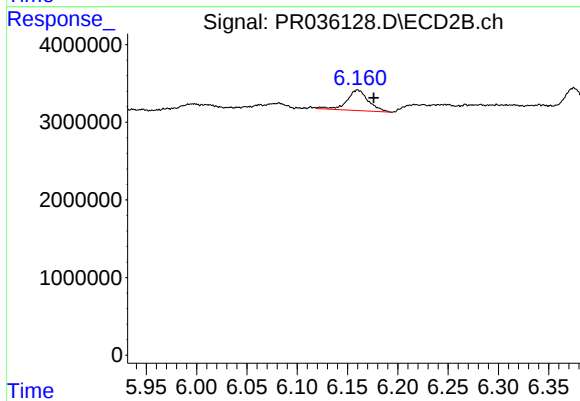
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.062 min
Response: 2628859
Conc: 10.09 ng/ml



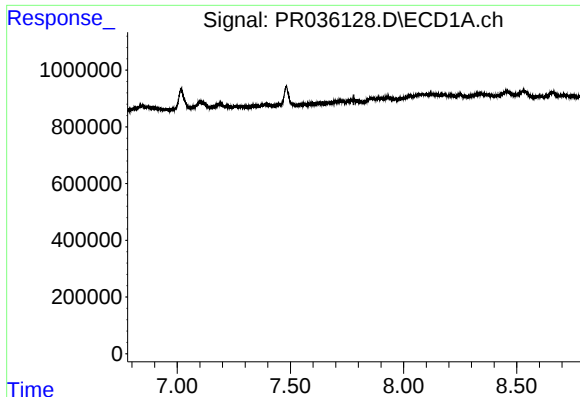
#32 AR-1260-2

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



#32 AR-1260-2

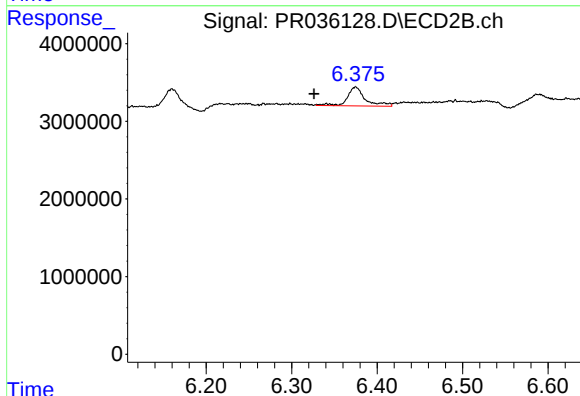
R.T.: 6.160 min
Delta R.T.: -0.016 min
Response: 3895510
Conc: 7.46 ng/ml



#33 AR-1260-3

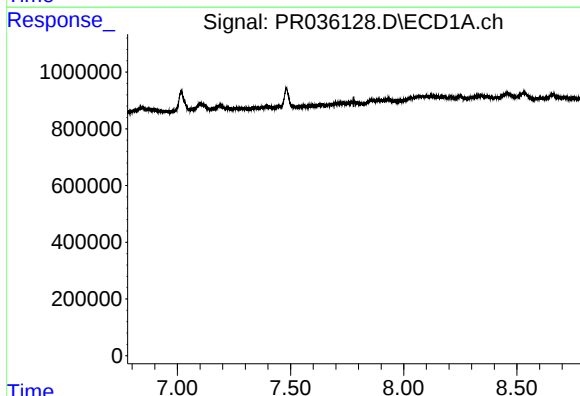
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



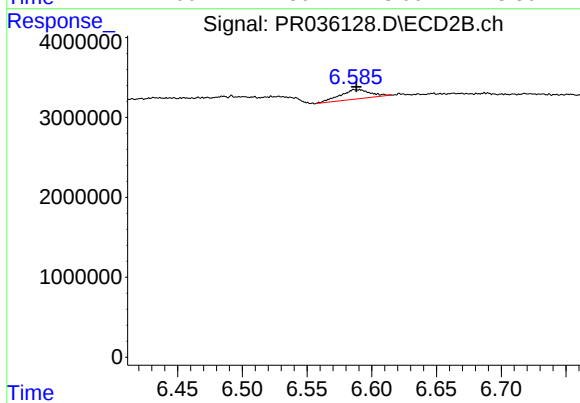
#33 AR-1260-3

R.T.: 6.375 min
Delta R.T.: 0.049 min
Response: 3553385
Conc: 8.12 ng/ml



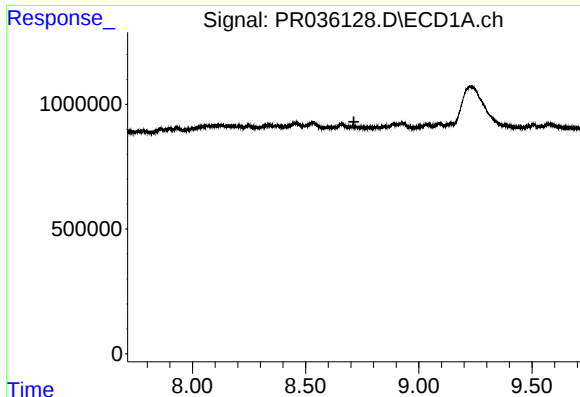
#36 AR-1262-1

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



#36 AR-1262-1

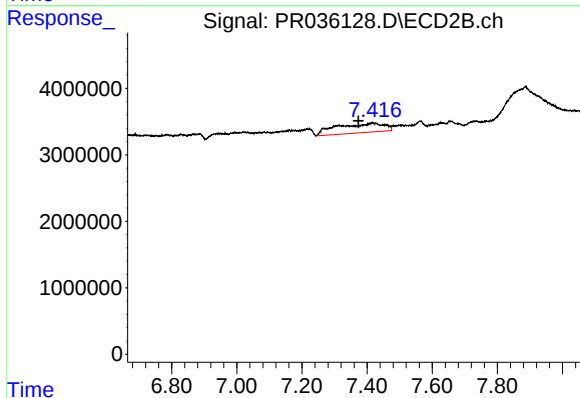
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 1918403
Conc: 9.53 ng/ml



#39 AR-1262-4

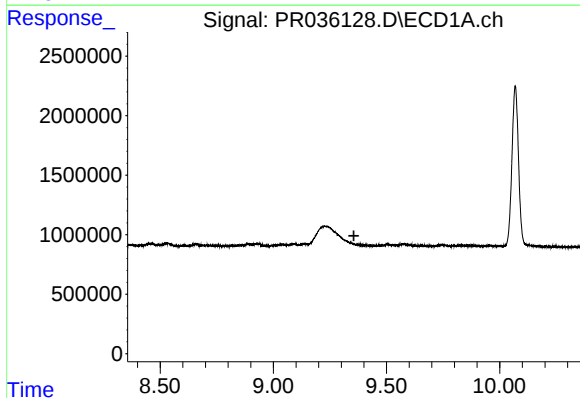
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



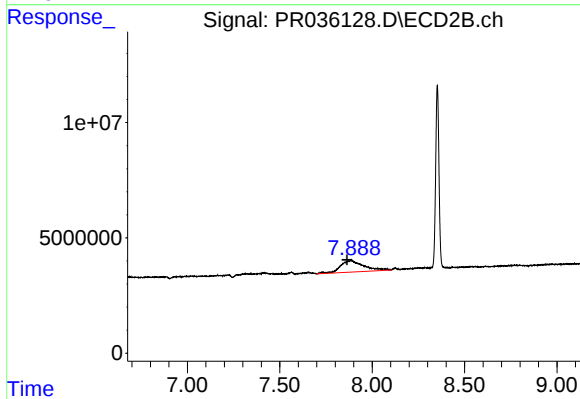
#39 AR-1262-4

R.T.: 7.416 min
Delta R.T.: 0.043 min
Response: 14456122
Conc: 19.99 ng/ml



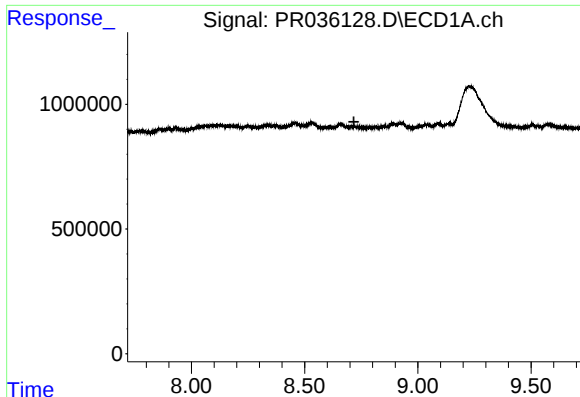
#40 AR-1262-5

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



#40 AR-1262-5

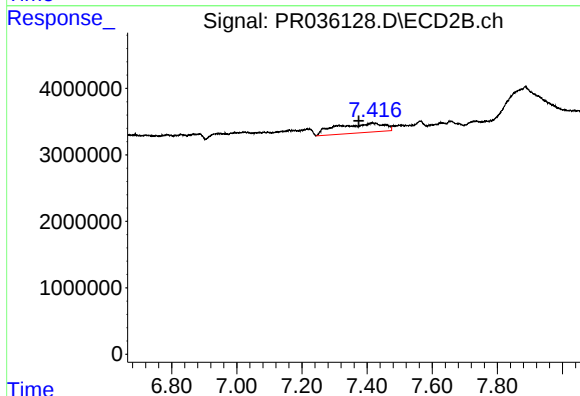
R.T.: 7.886 min
Delta R.T.: 0.022 min
Response: 44733159
Conc: 136.16 ng/ml



#42 AR-1268-2

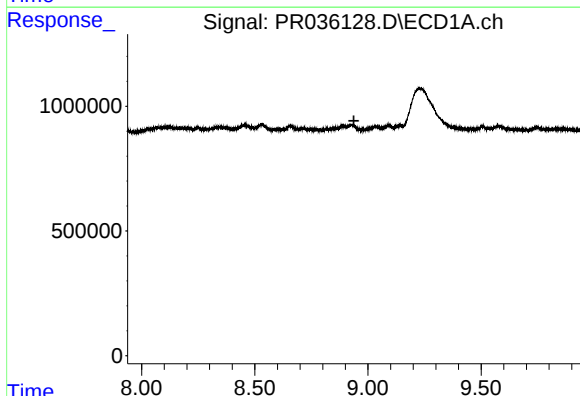
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



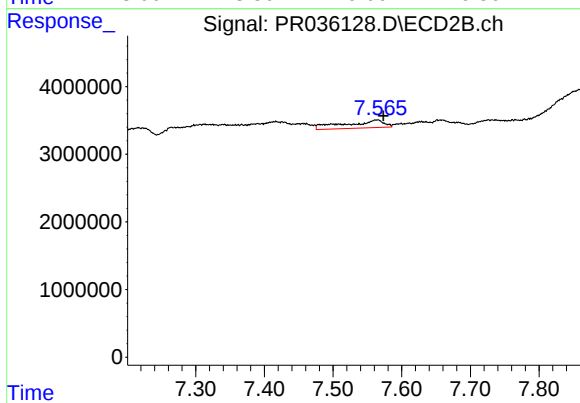
#42 AR-1268-2

R.T.: 7.416 min
Delta R.T.: 0.042 min
Response: 14456122
Conc: 12.75 ng/ml



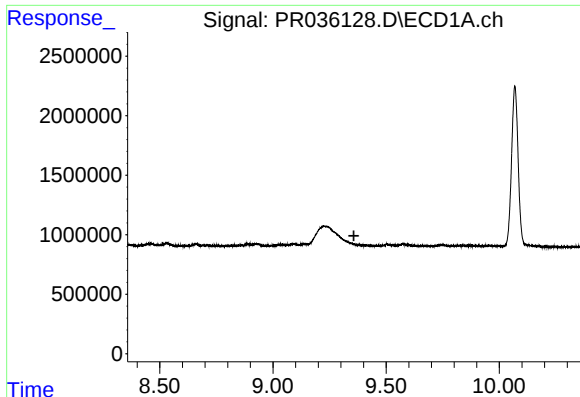
#43 AR-1268-3

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



#43 AR-1268-3

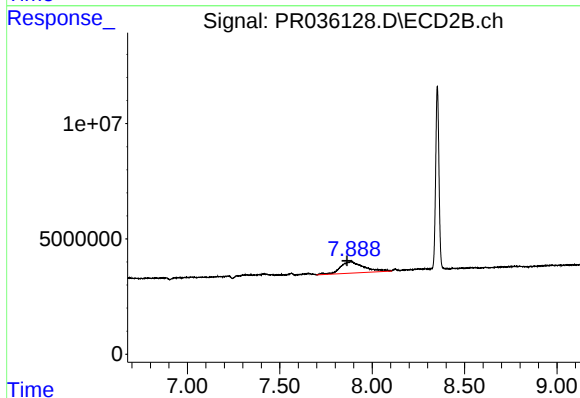
R.T.: 7.564 min
Delta R.T.: -0.010 min
Response: 4549306
Conc: 4.64 ng/ml



#44 AR-1268-4

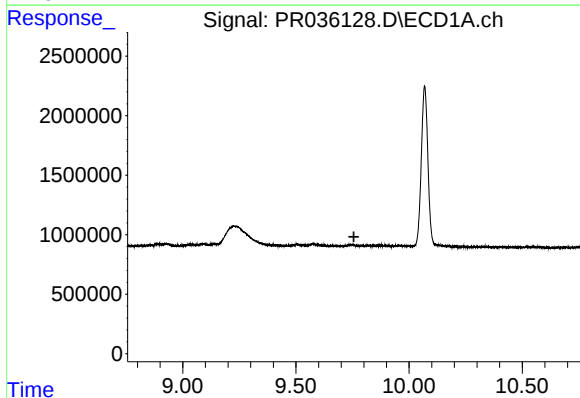
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-1-4



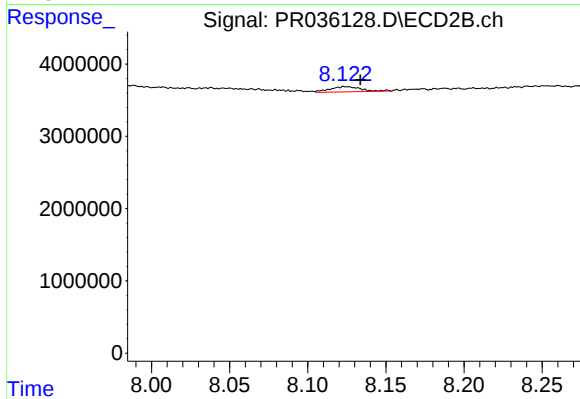
#44 AR-1268-4

R.T.: 7.886 min
Delta R.T.: 0.023 min
Response: 44733159
Conc: 125.06 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.009 min
Response: 1025008
Conc: 0.39 ng/ml