

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 23:17
 Operator : SM\SJ
 Sample : K1901-18
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:53:09 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...	4.407	3.481	27614333	73901066	17.376	14.071
2)	SA Decachlor...	10.062	8.348	20911385	64355717	13.076	9.805 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.777	0	5170129	N.D.	33.777 #
6)	L1 AR-1016-4	0.000	4.777	0	5170129	N.D.	42.983 #
7)	L1 AR-1016-5	0.000	4.971	0	2981487	N.D.	18.388 #
10)	L2 AR-1221-3	0.000	3.922	0	3978028	N.D.	22.317 #
13)	L3 AR-1232-3	0.000	4.777	0	5170129	N.D.	87.221 #
14)	L3 AR-1232-4	0.000	4.777	0	5170129	N.D.	100.894 #
15)	L3 AR-1232-5	0.000	4.971	0	2981487	N.D.	51.037 #
18)	L4 AR-1242-3	0.000	4.777	0	5170129	N.D.	43.033 #
19)	L4 AR-1242-4	0.000	4.777	0	5170129	N.D.	45.193 #
20)	L4 AR-1242-5	0.000	5.315	0	3902853	N.D.	22.114 #
22)	L5 AR-1248-2	0.000	4.777	0	5170129	N.D.	31.393 #
23)	L5 AR-1248-3	0.000	4.777	0	5170129	N.D.	30.551 #
24)	L5 AR-1248-4	0.000	4.971	0	2981487	N.D.	12.752 #
25)	L5 AR-1248-5	0.000	5.354	0	2432776	N.D.	10.282 #
26)	L6 AR-1254-1	0.000	5.315	0	3902853	N.D.	13.158 #
27)	L6 AR-1254-2	6.636	5.458	2435300	2126172	26.745	8.157 #
28)	L6 AR-1254-3	7.001	5.852	2286263	4785120	21.957	10.790 #
29)	L6 AR-1254-4	0.000	6.078	0	3761732	N.D.	12.003 #
30)	L6 AR-1254-5	0.000	6.488	0	3983080	N.D.	9.515 #
31)	L7 AR-1260-1	0.000	5.990	0	3643192	N.D.	10.004 #
32)	L7 AR-1260-2	0.000	6.161	0	2899396	N.D.	5.550 #
33)	L7 AR-1260-3	0.000	6.338	0	2905470	N.D.	6.638 #
35)	L7 AR-1260-5	0.000	7.019	0	2397776	N.D.	2.655 #
36)	L8 AR-1262-1	0.000	6.582	0	951233	N.D.	4.723 #
37)	L8 AR-1262-2	0.000	7.019	0	2397776	N.D.	2.301 #
38)	L8 AR-1262-3	0.000	7.299	0	473740	N.D.	1.157 #
39)	L8 AR-1262-4	0.000	7.360	0	1723727	N.D.	2.384 #
40)	L8 AR-1262-5	0.000	7.851	0	7934307	N.D.	24.150 #
41)	L9 AR-1268-1	0.000	7.299	0	473740	N.D.	0.375 #
42)	L9 AR-1268-2	0.000	7.360	0	1723727	N.D.	1.520 #
43)	L9 AR-1268-3	0.000	7.547	0	2783672	N.D.	2.838 #
44)	L9 AR-1268-4	0.000	7.851	0	7934307	N.D.	22.182 #
45)	L9 AR-1268-5	0.000	8.120	0	7783062	N.D.	2.925 #

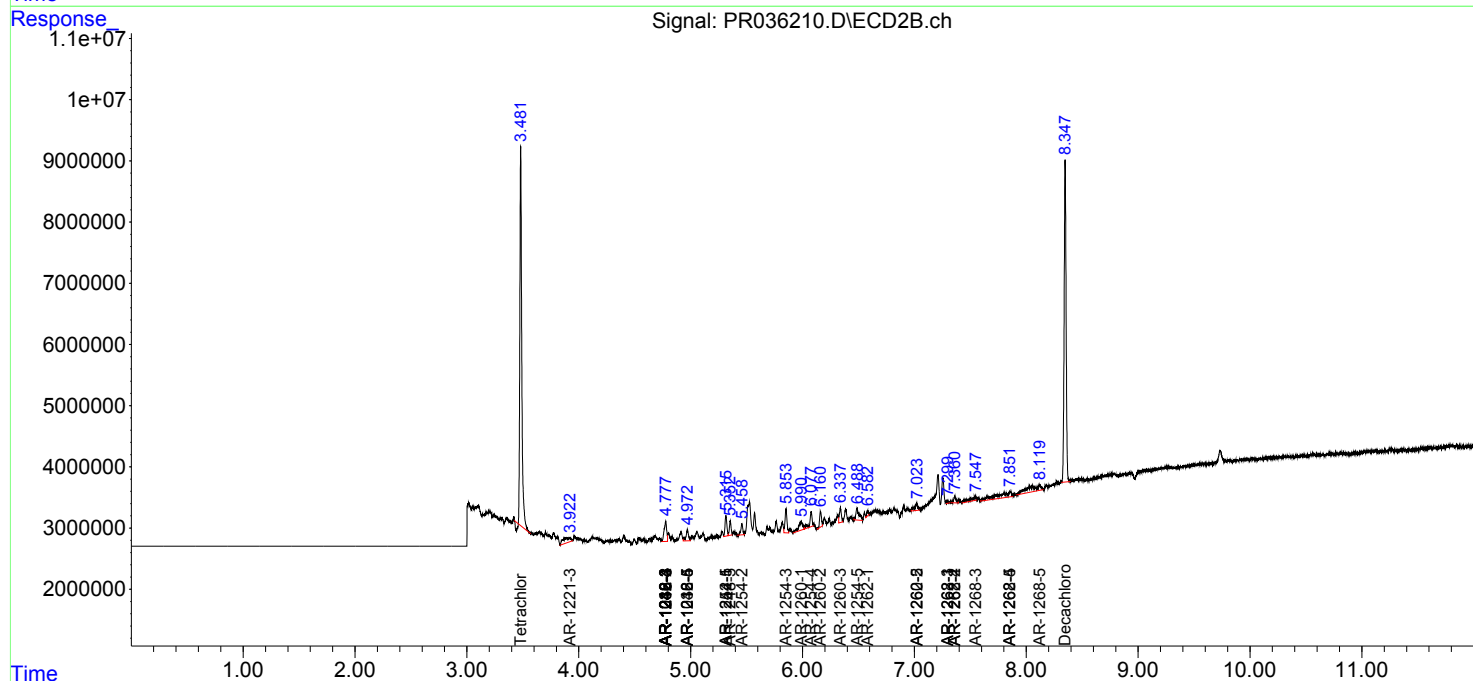
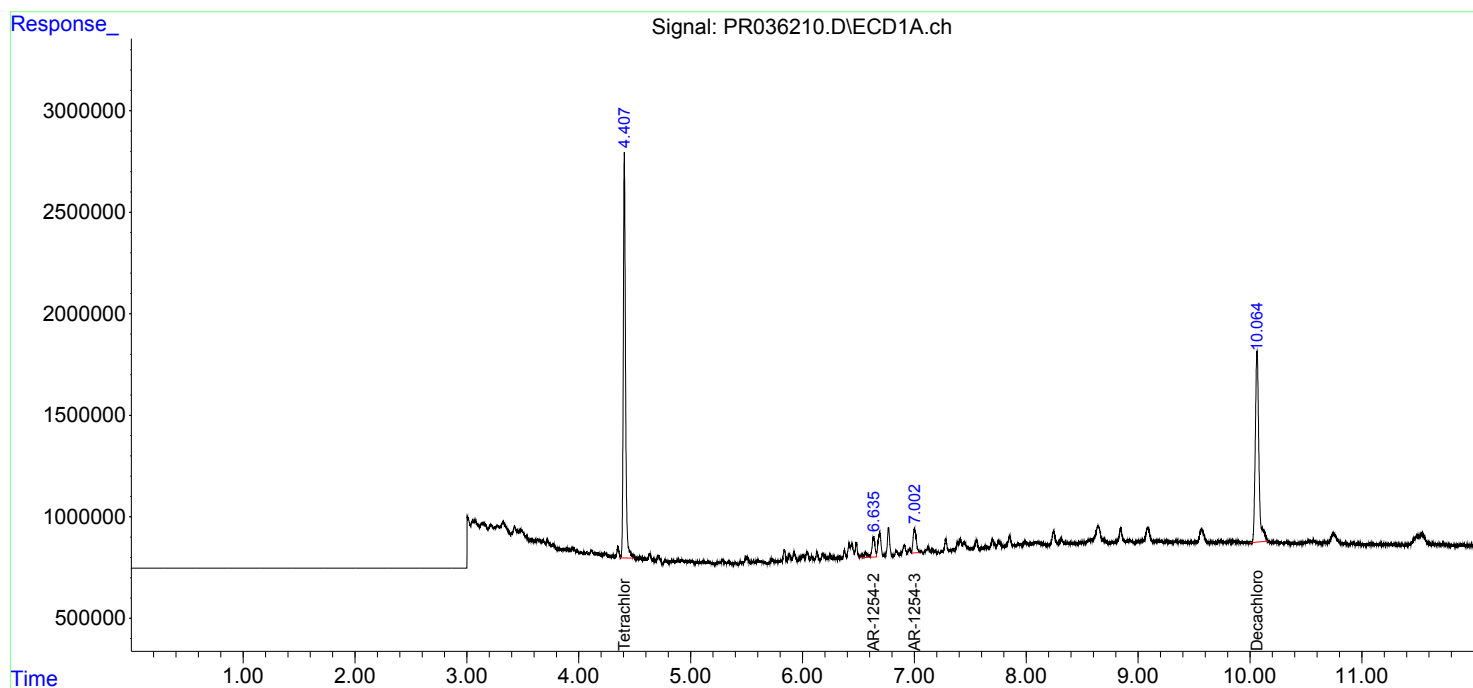
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

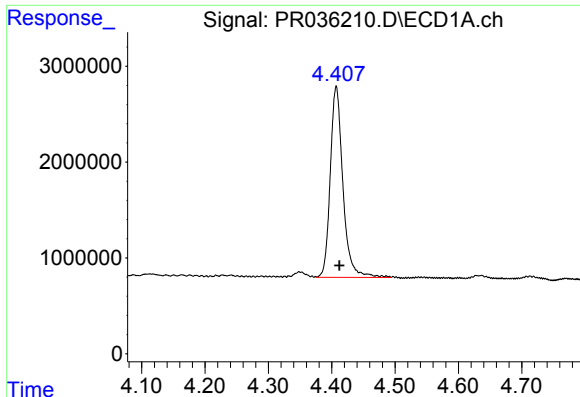
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 23:17
Operator : SM\SJ
Sample : K1901-18
Misc :
ALS Vial : 91 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:53:09 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

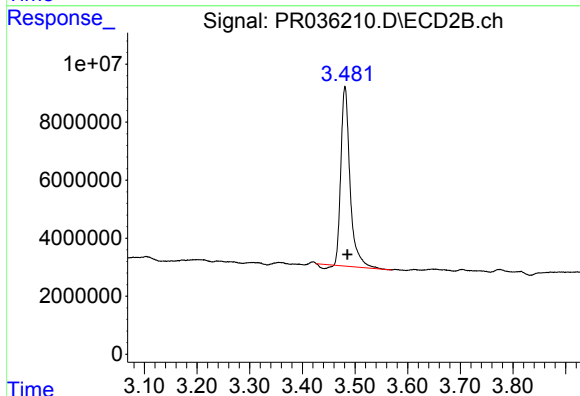




#1 Tetrachloro-m-xylene

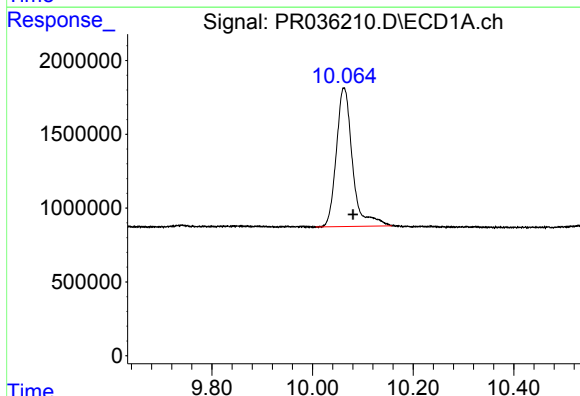
R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 27614333
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



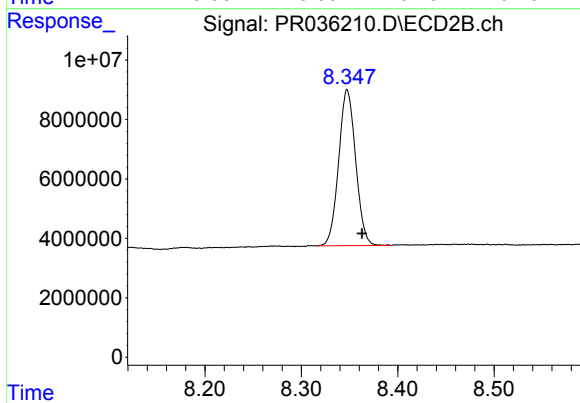
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 73901066
Conc: 14.07 ng/ml



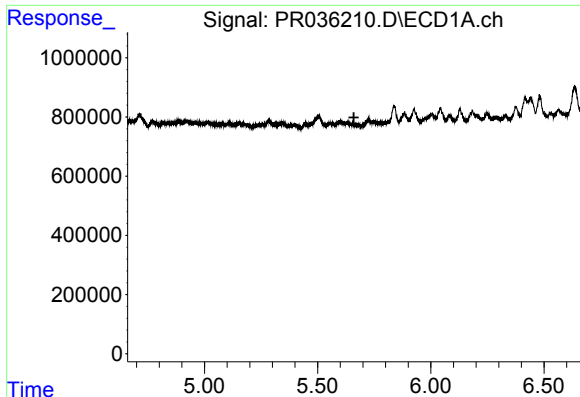
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.018 min
Response: 20911385
Conc: 13.08 ng/ml



#2 Decachlorobiphenyl

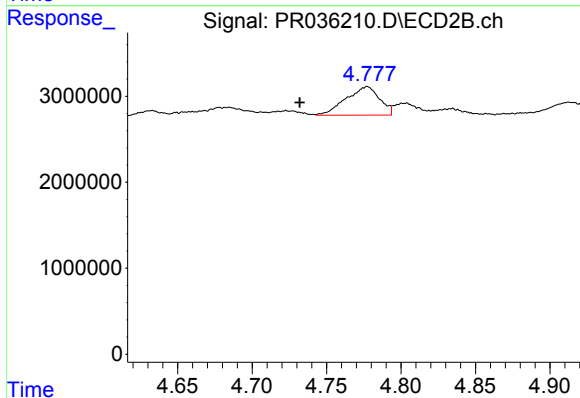
R.T.: 8.348 min
Delta R.T.: -0.016 min
Response: 64355717
Conc: 9.80 ng/ml



#5 AR-1016-3

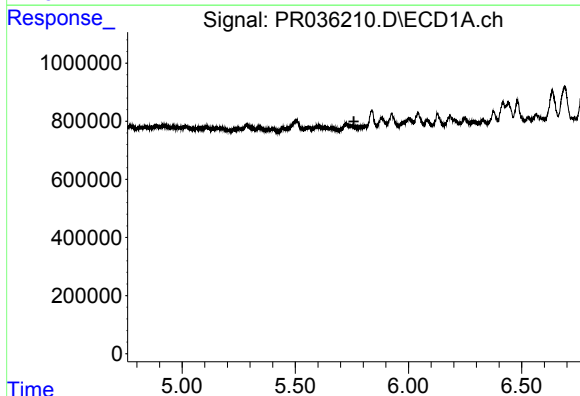
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



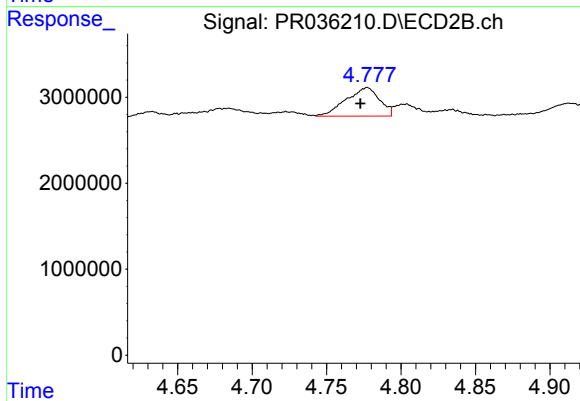
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: 0.045 min
Response: 5170129
Conc: 33.78 ng/ml



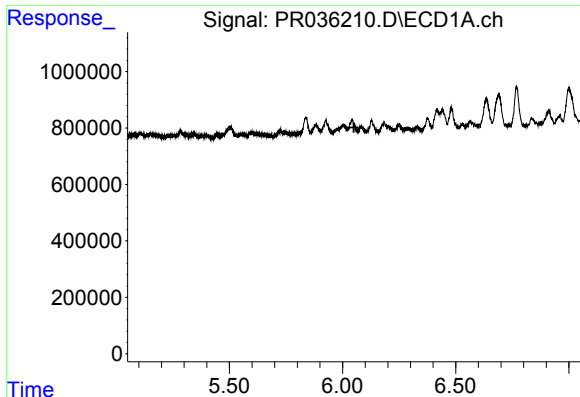
#6 AR-1016-4

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



#6 AR-1016-4

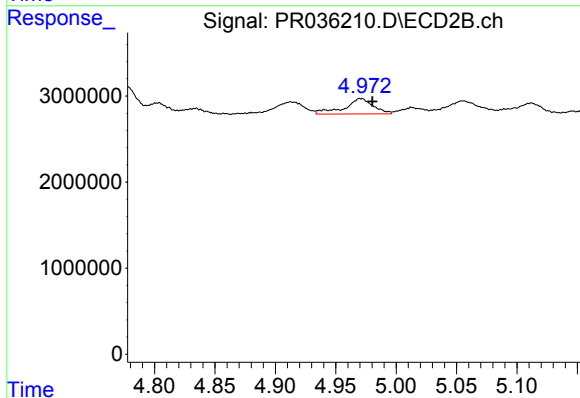
R.T.: 4.777 min
Delta R.T.: 0.005 min
Response: 5170129
Conc: 42.98 ng/ml



#7 AR-1016-5

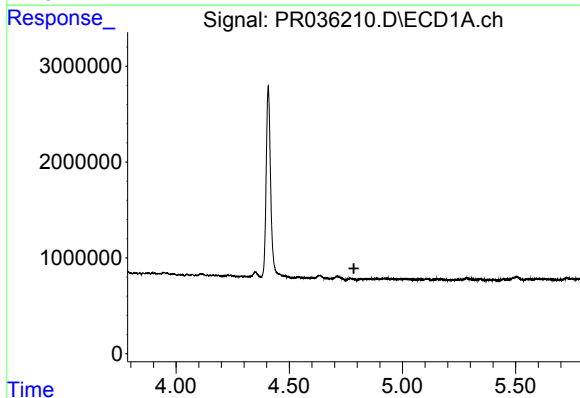
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



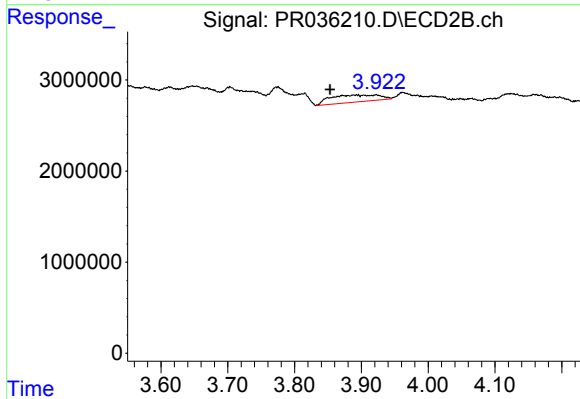
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 2981487
Conc: 18.39 ng/ml



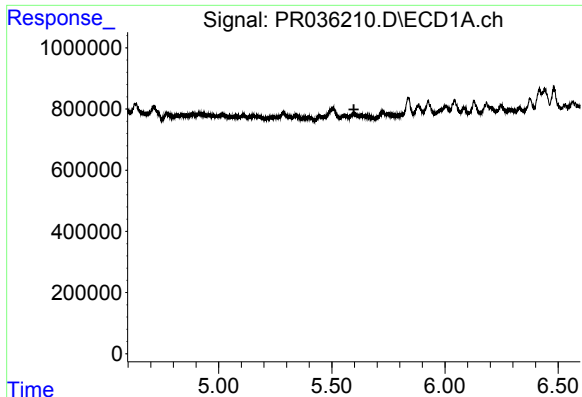
#10 AR-1221-3

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



#10 AR-1221-3

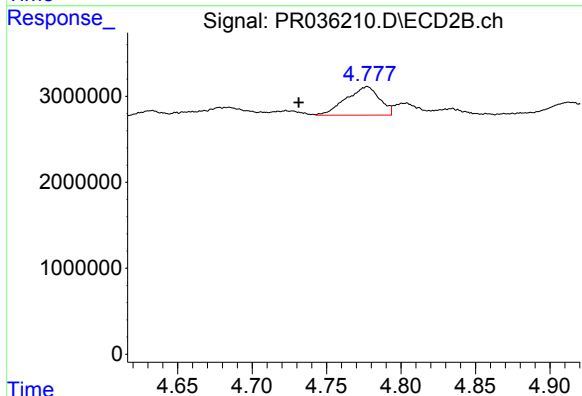
R.T.: 3.922 min
Delta R.T.: 0.069 min
Response: 3978028
Conc: 22.32 ng/ml



#13 AR-1232-3

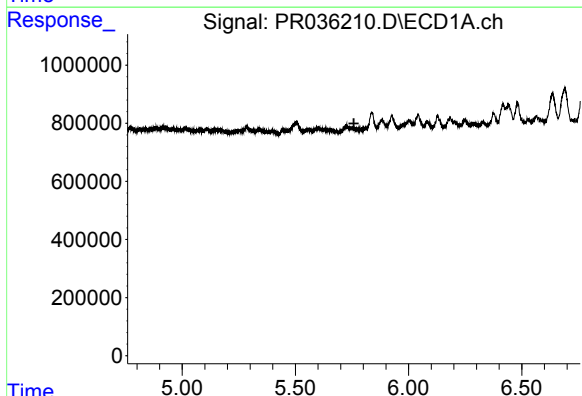
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



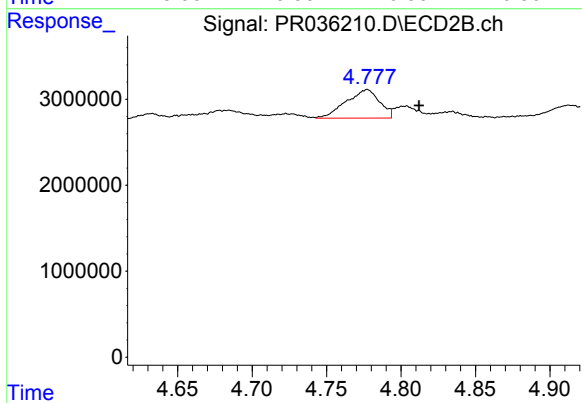
#13 AR-1232-3

R.T.: 4.777 min
Delta R.T.: 0.046 min
Response: 5170129
Conc: 87.22 ng/ml



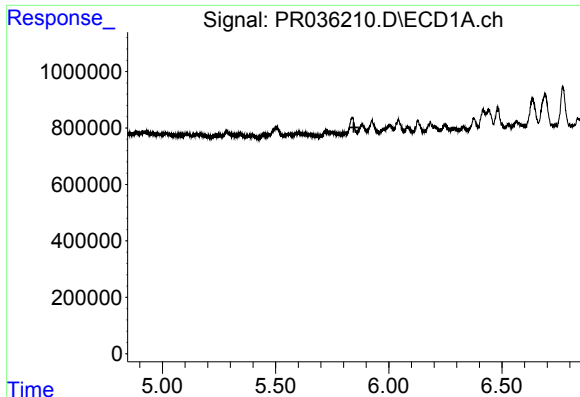
#14 AR-1232-4

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



#14 AR-1232-4

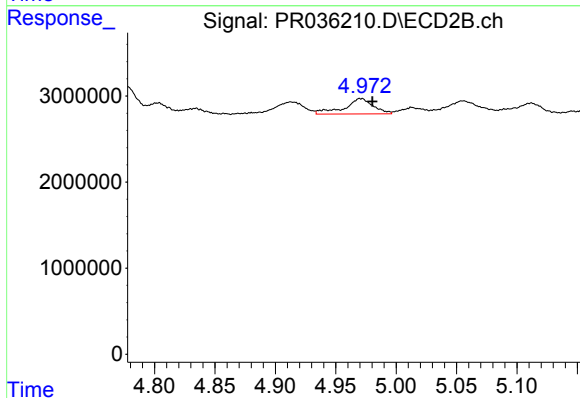
R.T.: 4.777 min
Delta R.T.: -0.035 min
Response: 5170129
Conc: 100.89 ng/ml



#15 AR-1232-5

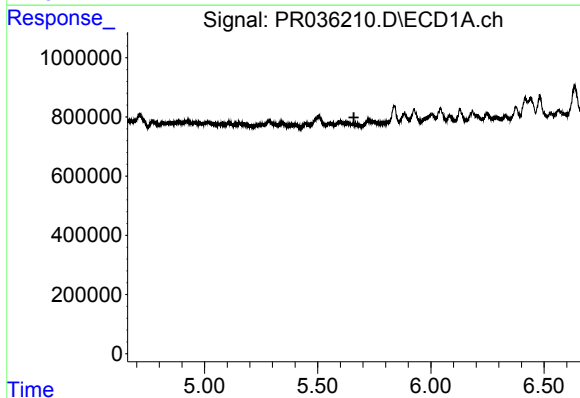
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



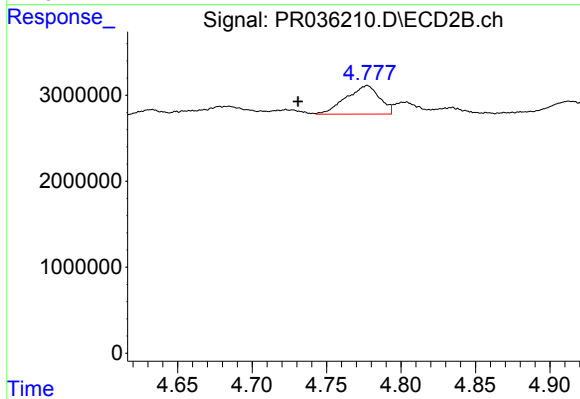
#15 AR-1232-5

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 2981487
Conc: 51.04 ng/ml



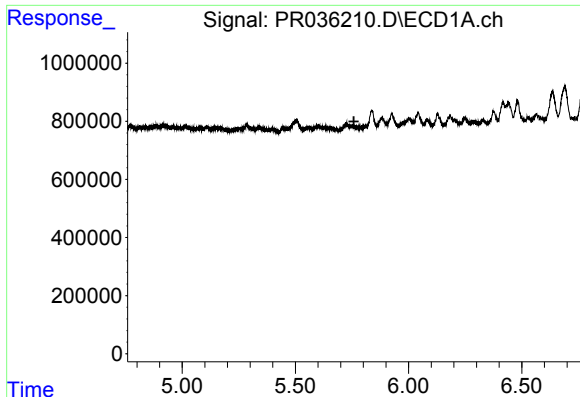
#18 AR-1242-3

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



#18 AR-1242-3

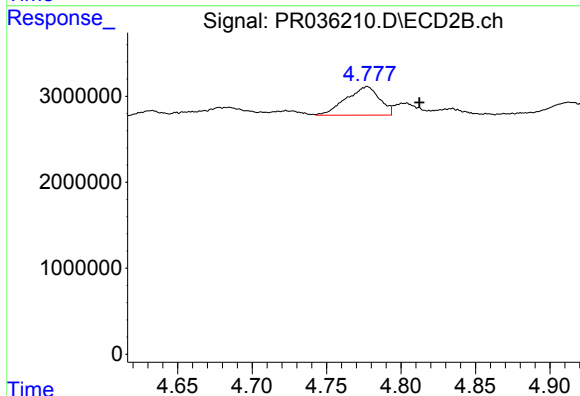
R.T.: 4.777 min
Delta R.T.: 0.046 min
Response: 5170129
Conc: 43.03 ng/ml



#19 AR-1242-4

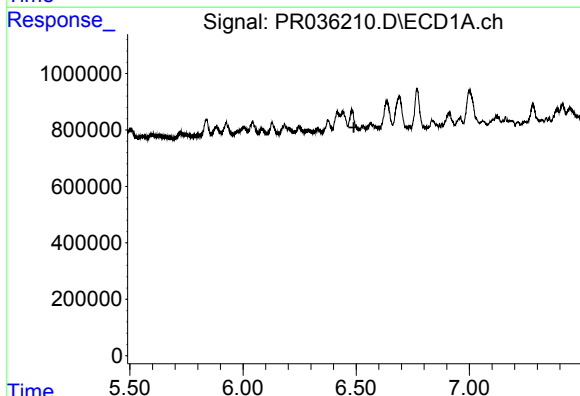
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



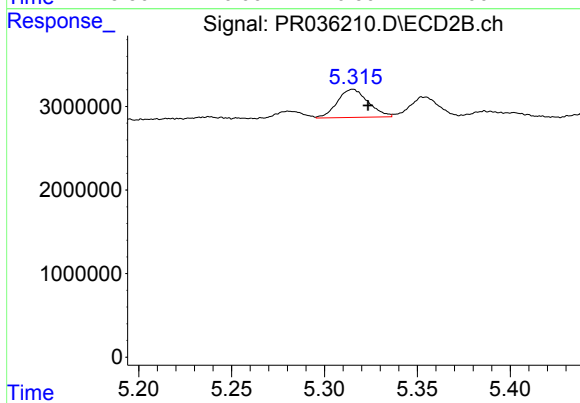
#19 AR-1242-4

R.T.: 4.777 min
Delta R.T.: -0.035 min
Response: 5170129
Conc: 45.19 ng/ml



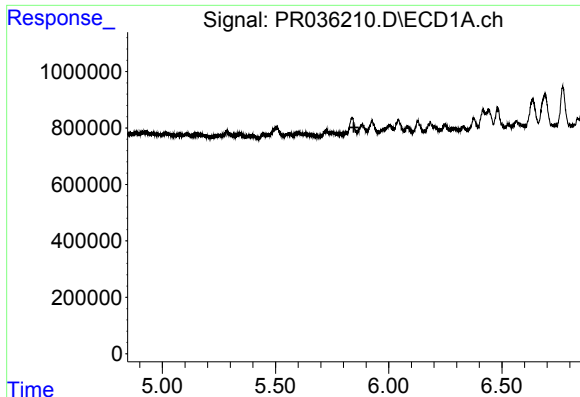
#20 AR-1242-5

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



#20 AR-1242-5

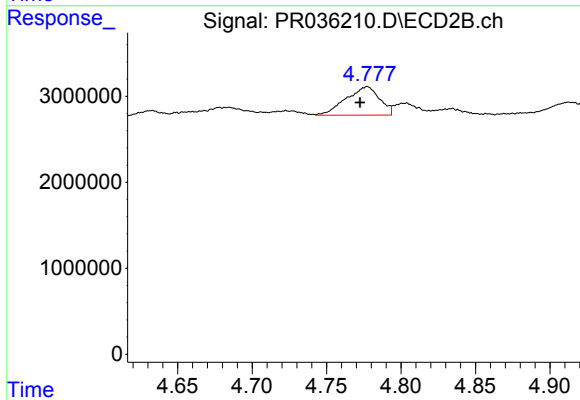
R.T.: 5.315 min
Delta R.T.: -0.008 min
Response: 3902853
Conc: 22.11 ng/ml



#22 AR-1248-2

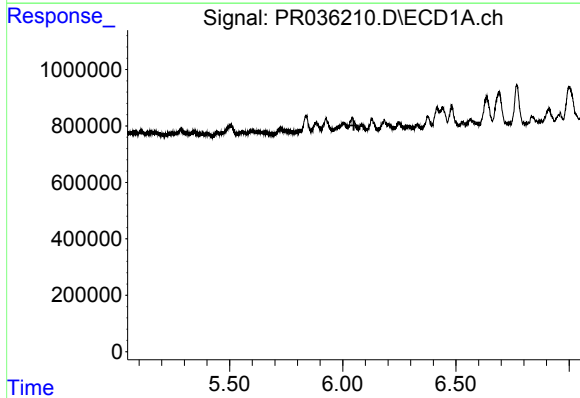
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



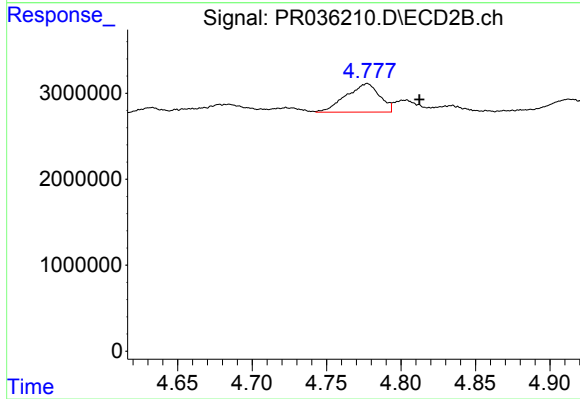
#22 AR-1248-2

R.T.: 4.777 min
Delta R.T.: 0.005 min
Response: 5170129
Conc: 31.39 ng/ml



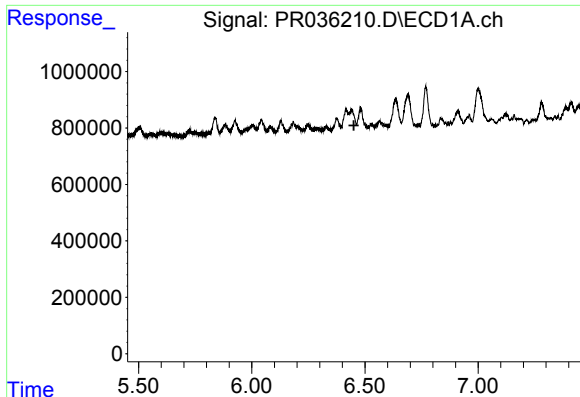
#23 AR-1248-3

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



#23 AR-1248-3

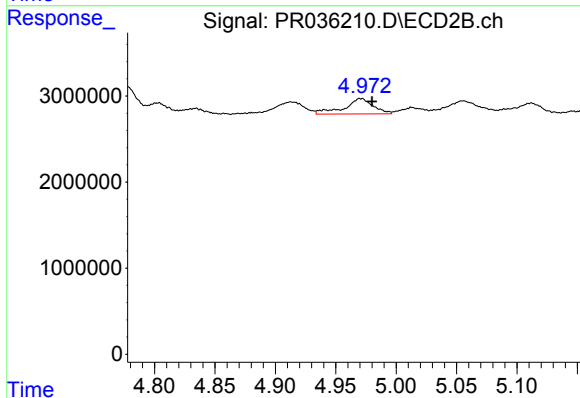
R.T.: 4.777 min
Delta R.T.: -0.035 min
Response: 5170129
Conc: 30.55 ng/ml



#24 AR-1248-4

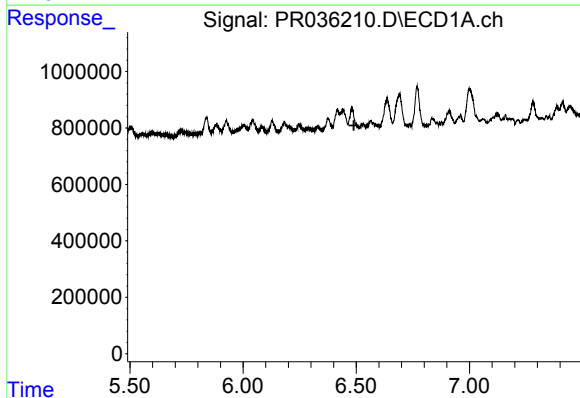
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



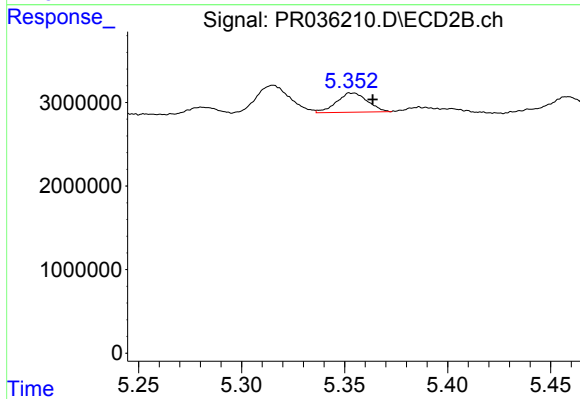
#24 AR-1248-4

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 2981487
Conc: 12.75 ng/ml



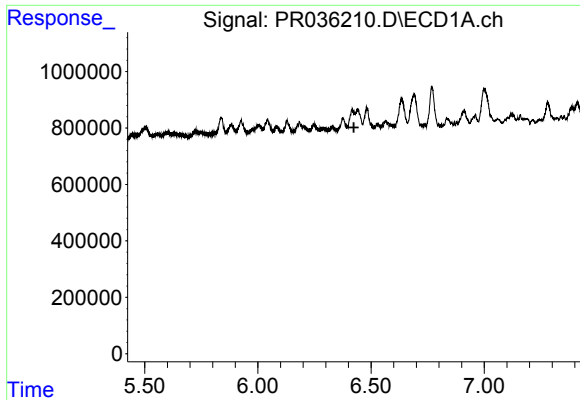
#25 AR-1248-5

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



#25 AR-1248-5

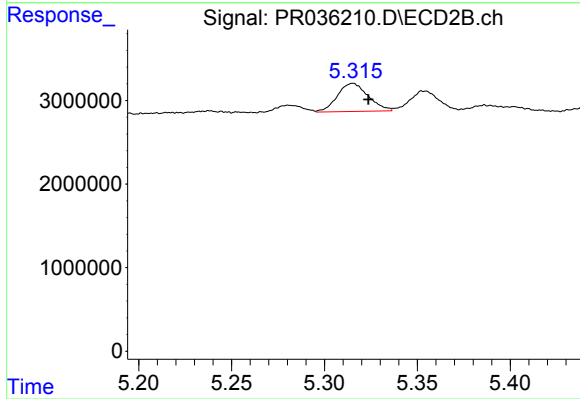
R.T.: 5.354 min
Delta R.T.: -0.010 min
Response: 2432776
Conc: 10.28 ng/ml



#26 AR-1254-1

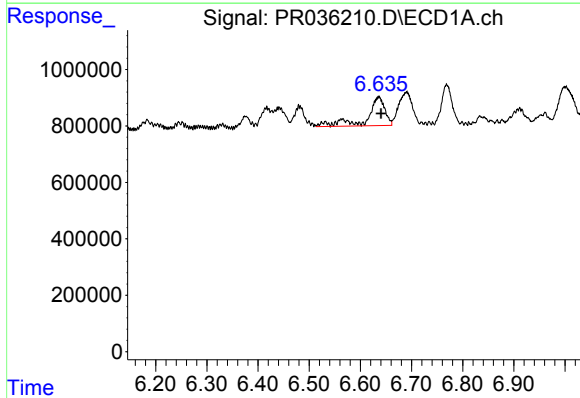
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



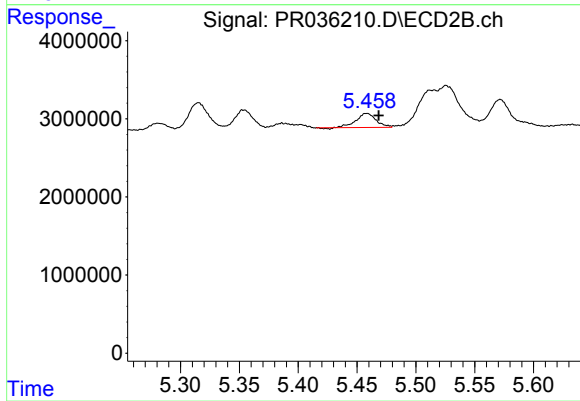
#26 AR-1254-1

R.T.: 5.315 min
Delta R.T.: -0.008 min
Response: 3902853
Conc: 13.16 ng/ml



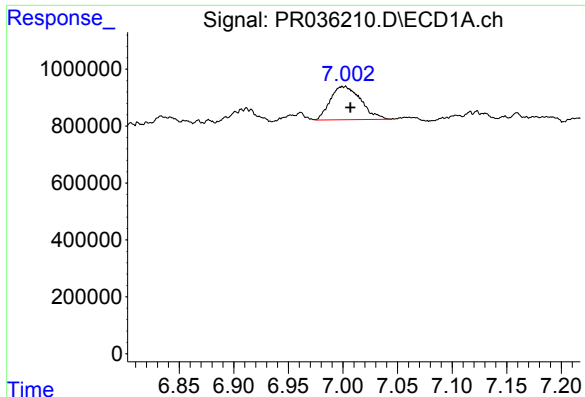
#27 AR-1254-2

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 2435300
Conc: 26.75 ng/ml



#27 AR-1254-2

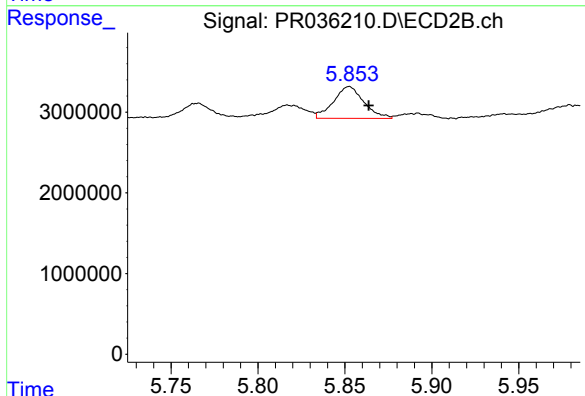
R.T.: 5.458 min
Delta R.T.: -0.010 min
Response: 2126172
Conc: 8.16 ng/ml



#28 AR-1254-3

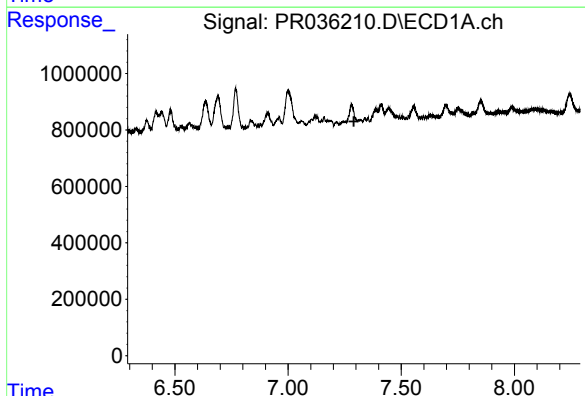
R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 2286263
Conc: 21.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



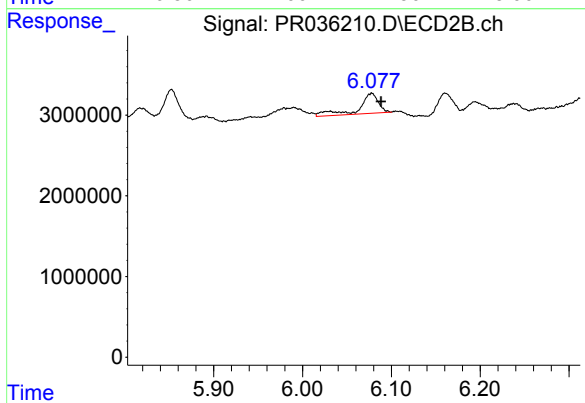
#28 AR-1254-3

R.T.: 5.852 min
Delta R.T.: -0.011 min
Response: 4785120
Conc: 10.79 ng/ml



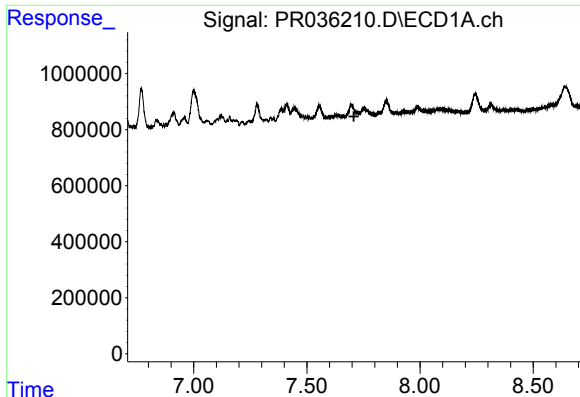
#29 AR-1254-4

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



#29 AR-1254-4

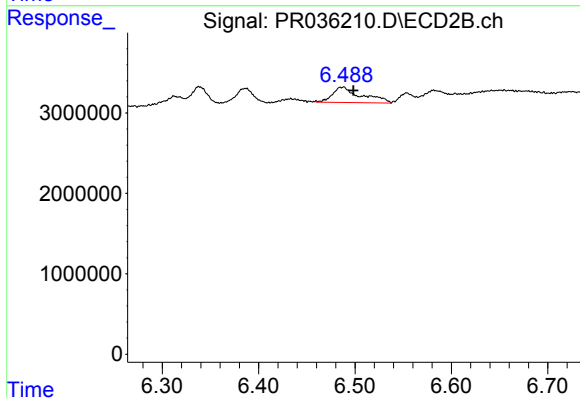
R.T.: 6.078 min
Delta R.T.: -0.011 min
Response: 3761732
Conc: 12.00 ng/ml



#30 AR-1254-5

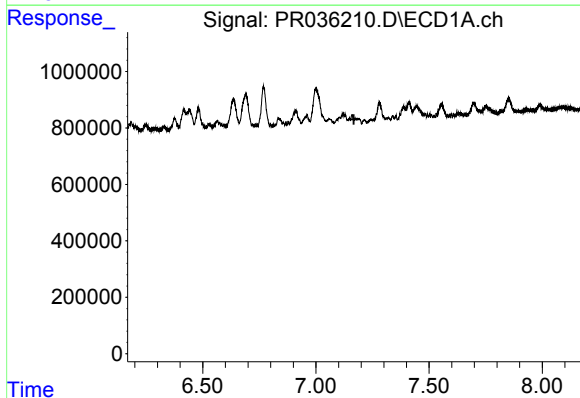
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



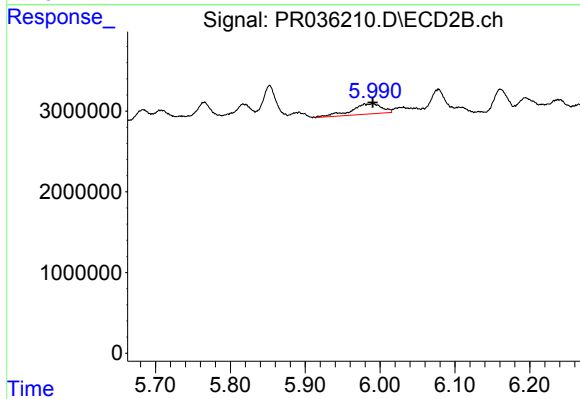
#30 AR-1254-5

R.T.: 6.488 min
Delta R.T.: -0.011 min
Response: 3983080
Conc: 9.51 ng/ml



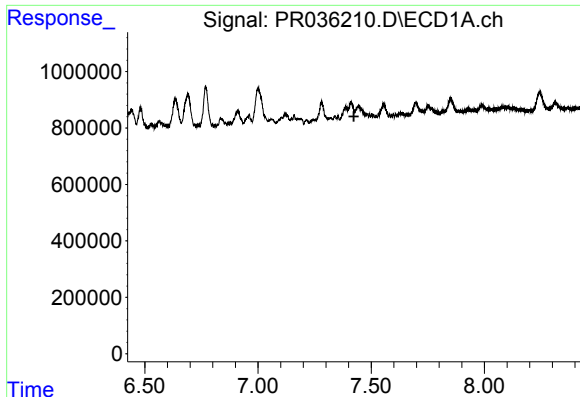
#31 AR-1260-1

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



#31 AR-1260-1

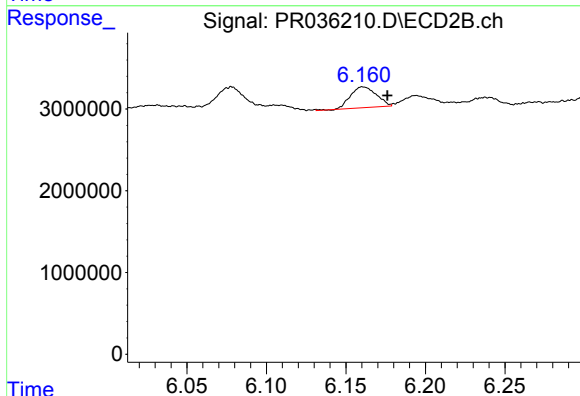
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 3643192
Conc: 10.00 ng/ml



#32 AR-1260-2

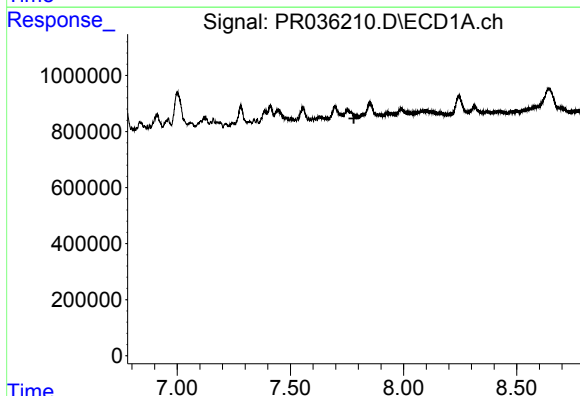
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



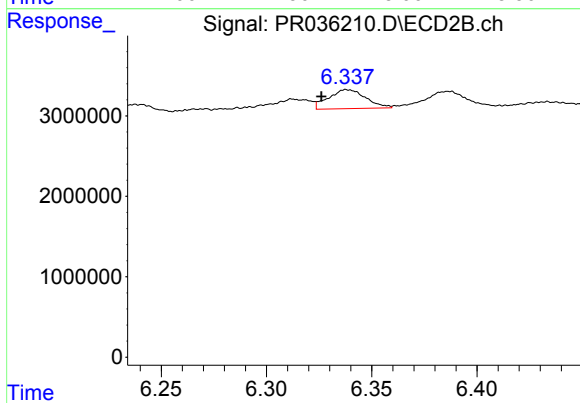
#32 AR-1260-2

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 2899396
Conc: 5.55 ng/ml



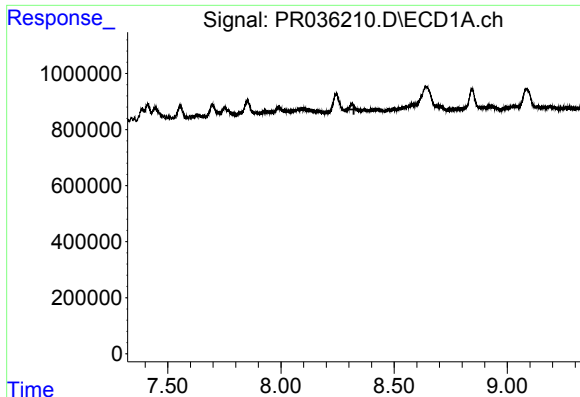
#33 AR-1260-3

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



#33 AR-1260-3

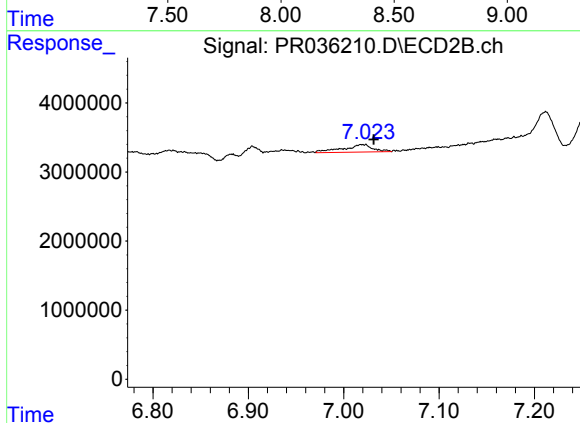
R.T.: 6.338 min
Delta R.T.: 0.012 min
Response: 2905470
Conc: 6.64 ng/ml



#35 AR-1260-5

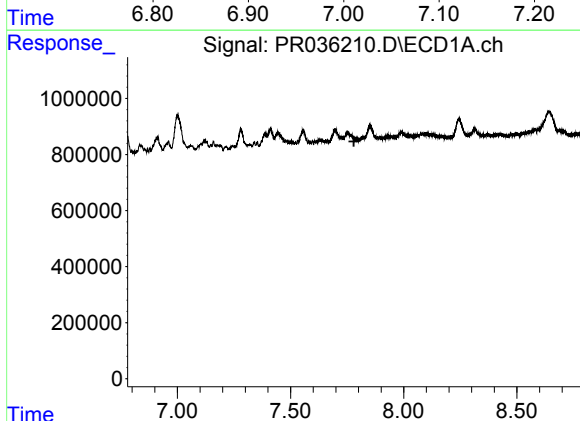
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



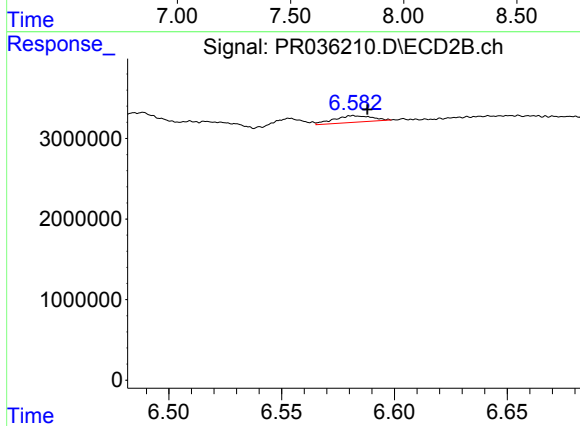
#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.013 min
Response: 2397776
Conc: 2.65 ng/ml



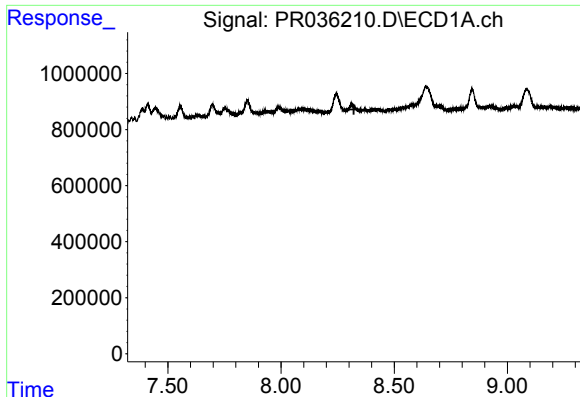
#36 AR-1262-1

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



#36 AR-1262-1

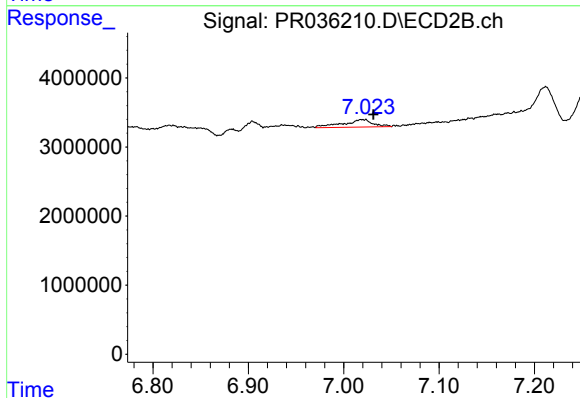
R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 951233
Conc: 4.72 ng/ml



#37 AR-1262-2

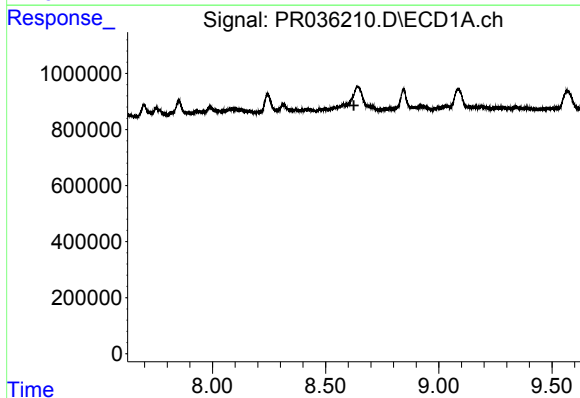
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



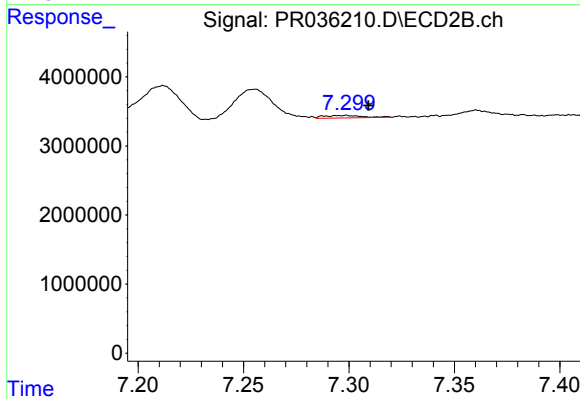
#37 AR-1262-2

R.T.: 7.019 min
Delta R.T.: -0.012 min
Response: 2397776
Conc: 2.30 ng/ml



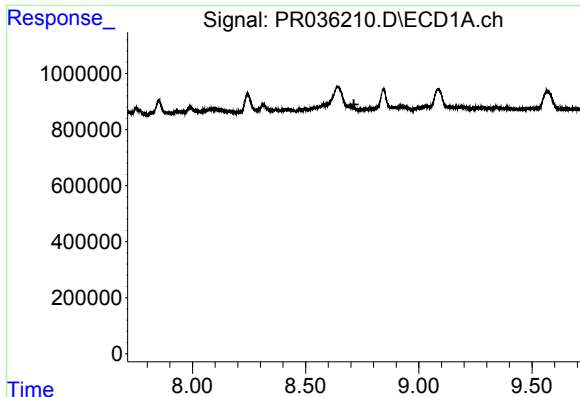
#38 AR-1262-3

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



#38 AR-1262-3

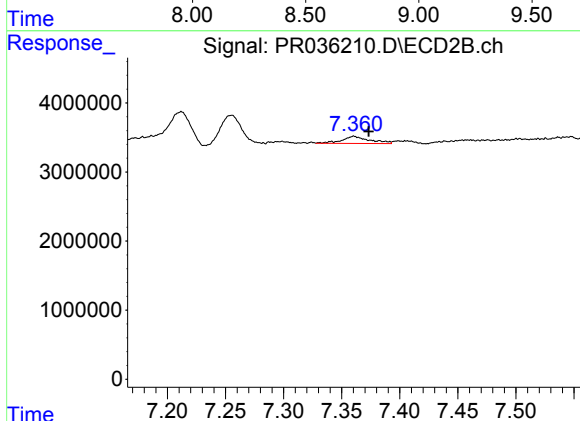
R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 473740
Conc: 1.16 ng/ml



#39 AR-1262-4

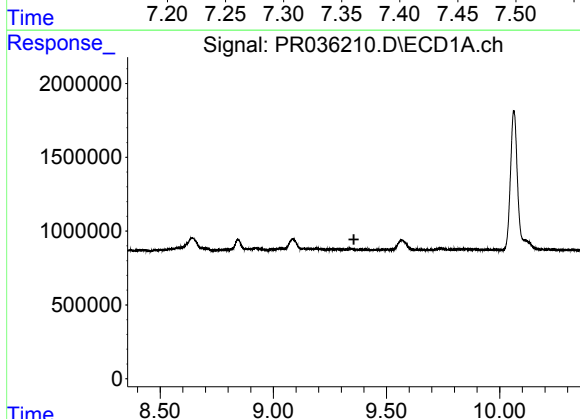
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



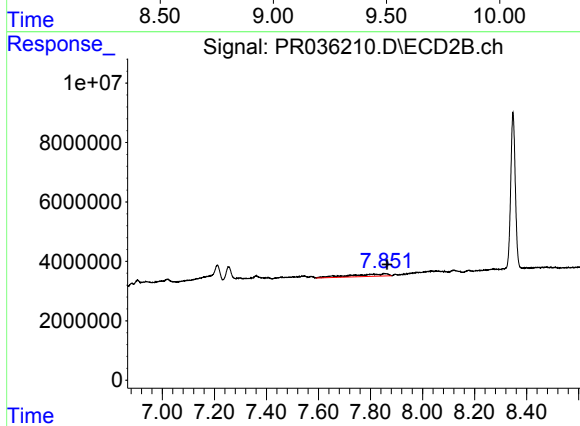
#39 AR-1262-4

R.T.: 7.360 min
Delta R.T.: -0.013 min
Response: 1723727
Conc: 2.38 ng/ml



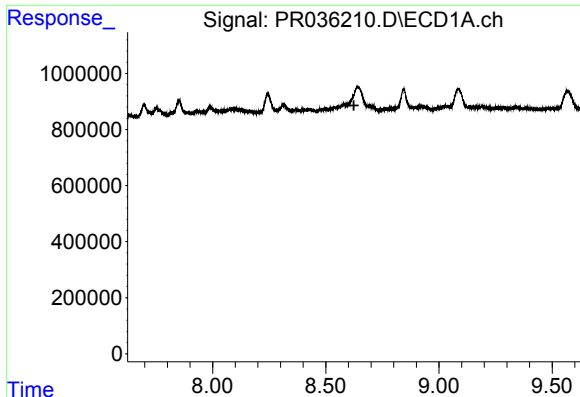
#40 AR-1262-5

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



#40 AR-1262-5

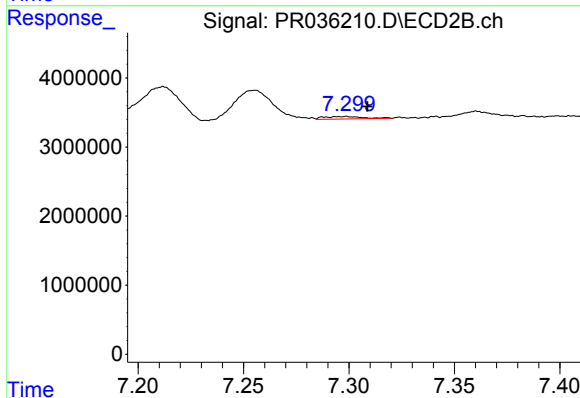
R.T.: 7.851 min
Delta R.T.: -0.012 min
Response: 7934307
Conc: 24.15 ng/ml



#41 AR-1268-1

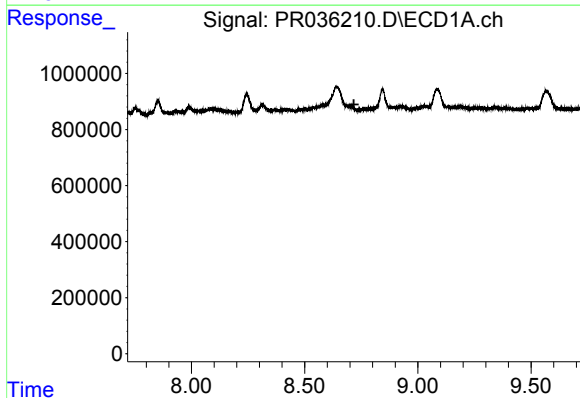
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



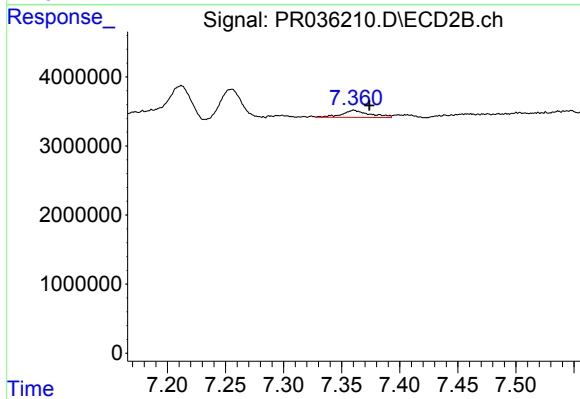
#41 AR-1268-1

R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 473740
Conc: 0.37 ng/ml



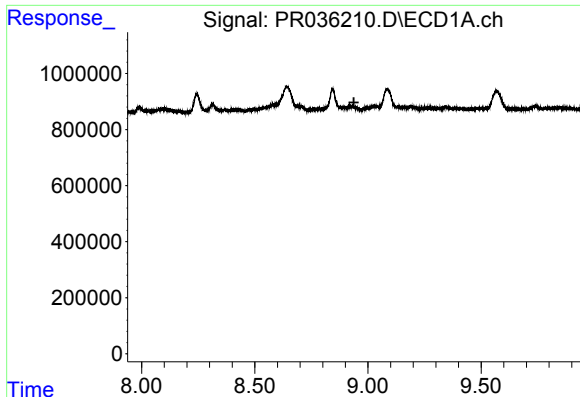
#42 AR-1268-2

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



#42 AR-1268-2

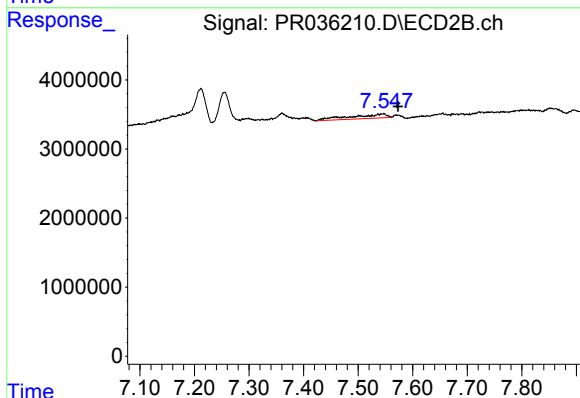
R.T.: 7.360 min
Delta R.T.: -0.014 min
Response: 1723727
Conc: 1.52 ng/ml



#43 AR-1268-3

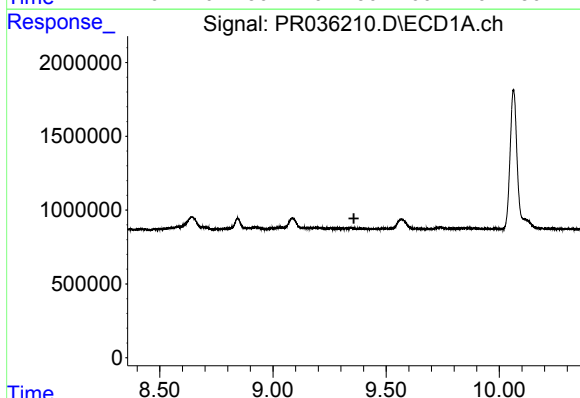
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



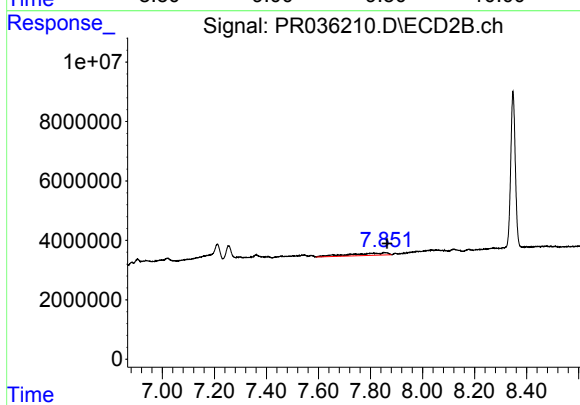
#43 AR-1268-3

R.T.: 7.547 min
Delta R.T.: -0.026 min
Response: 2783672
Conc: 2.84 ng/ml



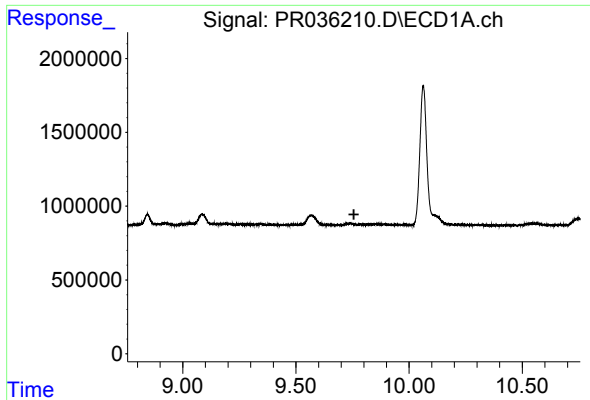
#44 AR-1268-4

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



#44 AR-1268-4

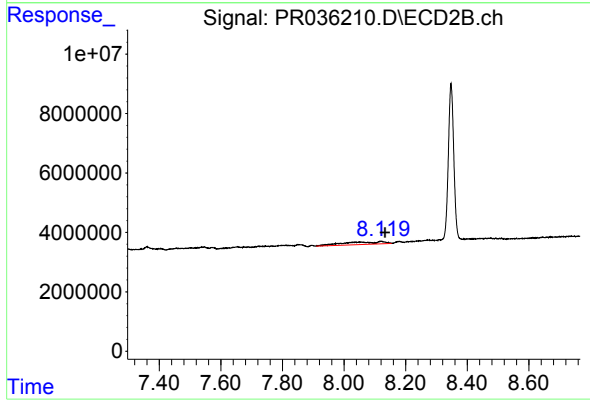
R.T.: 7.851 min
Delta R.T.: -0.012 min
Response: 7934307
Conc: 22.18 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.014 min
Response: 7783062
Conc: 2.92 ng/ml