

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
 Data File : PP050476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 16:57
 Operator : YP\AJ
 Sample : N4130-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 23:14:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.345	3.591	33062242	62401651	20.540	19.922
2)	SA Decachlor...	10.095	8.556	28269182	25216223	16.054	16.384
Target Compounds							
3)	L1 AR-1016-1	0.000	4.681f	0	192670	N.D.	1.896 #
4)	L1 AR-1016-2	0.000	4.681	0	192670	N.D.	1.332 #
7)	L1 AR-1016-5	0.000	5.135f	0	252543	N.D.	3.305 #
8)	L2 AR-1221-1	0.000	3.806	0	482928	N.D.	12.635 #
9)	L2 AR-1221-2	0.000	3.887	0	2812870	N.D.	98.505 #
10)	L2 AR-1221-3	0.000	3.958	0	1415644	N.D.	16.536 #
11)	L3 AR-1232-1	0.000	3.958	0	1415644	N.D.	20.279 #
12)	L3 AR-1232-2	0.000	4.681	0	192670	N.D.	2.997 #
15)	L3 AR-1232-5	0.000	5.135f	0	252543	N.D.	7.669 #
16)	L4 AR-1242-1	0.000	4.681f	0	192670	N.D.	2.324 #
17)	L4 AR-1242-2	0.000	4.681	0	192670	N.D.	1.650 #
20)	L4 AR-1242-5	0.000	5.474	0	4969635	N.D.	71.495 #
21)	L5 AR-1248-1	0.000	4.681f	0	192670	N.D.	2.883 #
24)	L5 AR-1248-4	0.000	5.135f	0	252543	N.D.	2.396 #
25)	L5 AR-1248-5	0.000	5.479f	0	9647951	N.D.	97.171 #
26)	L6 AR-1254-1	0.000	5.474	0	4969635	N.D.	34.968 #
28)	L6 AR-1254-3	0.000	6.005	0	1770389	N.D.	10.289 #
29)	L6 AR-1254-4	7.264	6.243	18237661	35423316	186.394	335.742 #
30)	L6 AR-1254-5	0.000	6.650	0	768645	N.D.	5.773 #
31)	L7 AR-1260-1	0.000	6.118f	0	2097084	N.D.	18.506 #
32)	L7 AR-1260-2	7.386	0.000	1591715	0	13.932	N.D. #
33)	L7 AR-1260-3	0.000	6.485	0	644933	N.D.	5.354 #
34)	L7 AR-1260-4	7.974	6.929f	16745592	1138481	175.923	12.843 #
35)	L7 AR-1260-5	8.292	7.196	30617503	334449	163.792	1.716 #
36)	L8 AR-1262-1	0.000	6.691	0	261368	N.D.	1.934 #
37)	L8 AR-1262-2	8.292	6.929f	30617503	1138481	141.702	10.477 #
38)	L8 AR-1262-3	8.567f	7.470	10276953	502552	104.583	6.925 #
39)	L8 AR-1262-4	0.000	7.512f	0	752755	N.D.	5.460 #
40)	L8 AR-1262-5	0.000	8.026	0	292696	N.D.	4.545 #
41)	L9 AR-1268-1	0.000	7.470	0	502552	N.D.	2.287 #
42)	L9 AR-1268-2	0.000	7.512f	0	752755	N.D.	3.779 #
43)	L9 AR-1268-3	0.000	7.746	0	11370897	N.D.	67.169 #
44)	L9 AR-1268-4	0.000	8.026	0	292696	N.D.	4.119 #
45)	L9 AR-1268-5	0.000	8.306	0	1048066	N.D.	1.904 #

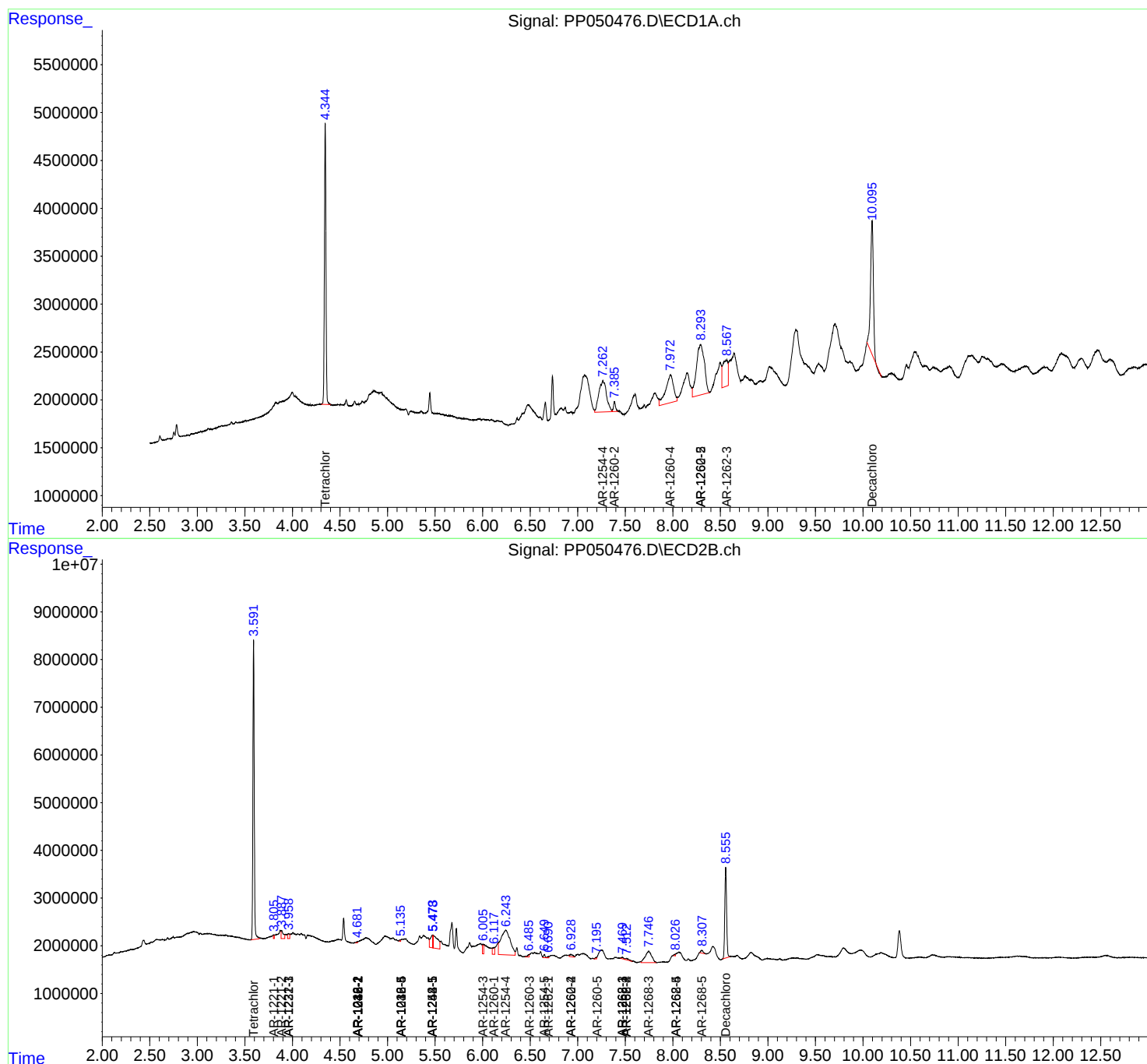
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

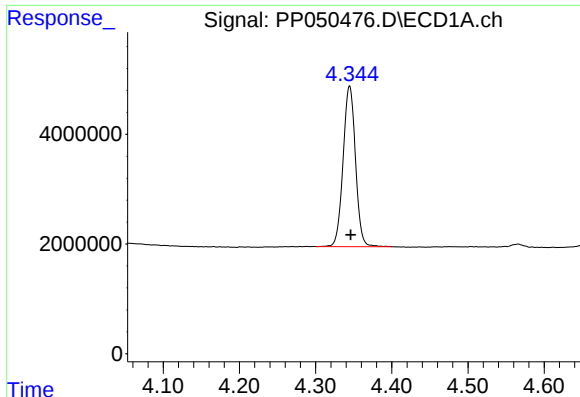
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
Data File : PP050476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 16:57
Operator : YP\AJ
Sample : N4130-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 23:14:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

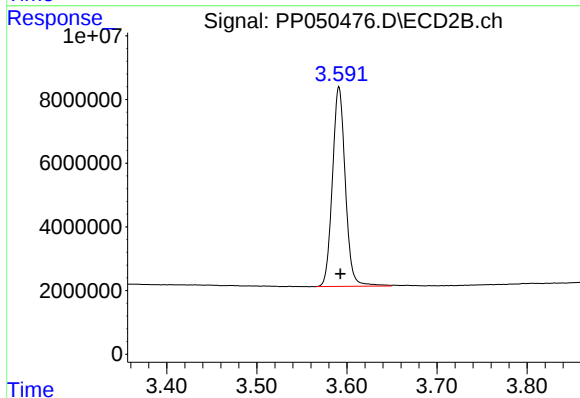




#1 Tetrachloro-m-xylene

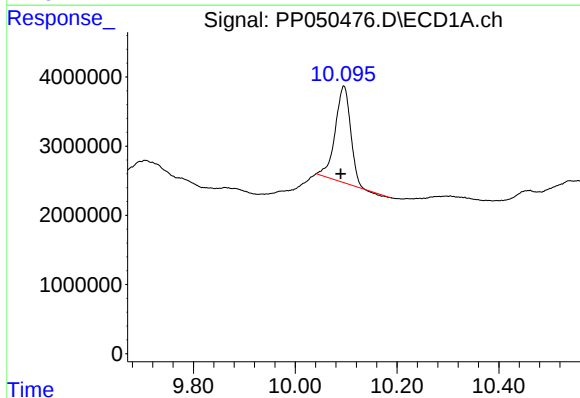
R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 33062242
Conc: 20.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



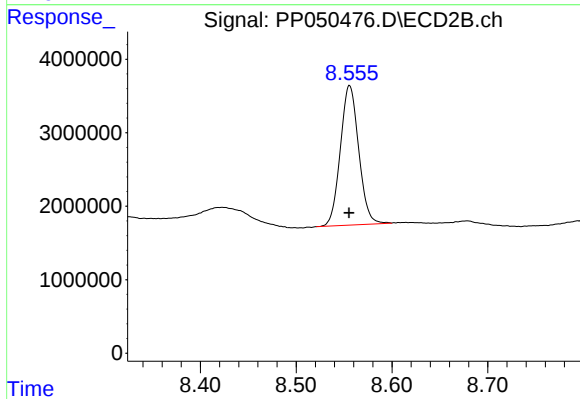
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 62401651
Conc: 19.92 ng/ml



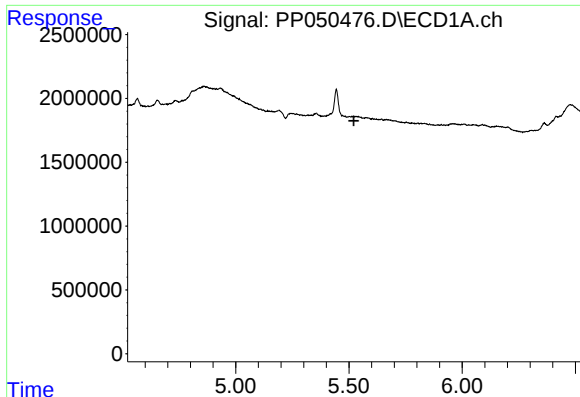
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.006 min
Response: 28269182
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

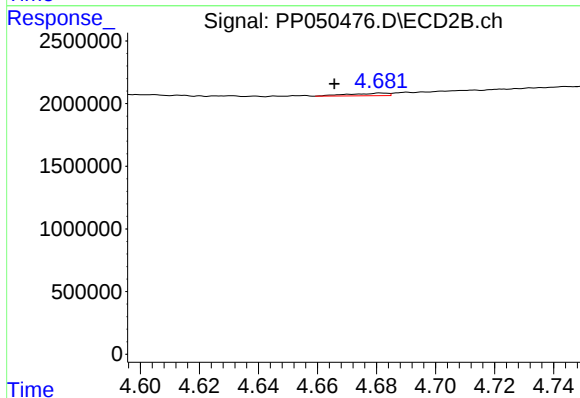
R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 25216223
Conc: 16.38 ng/ml



#3 AR-1016-1

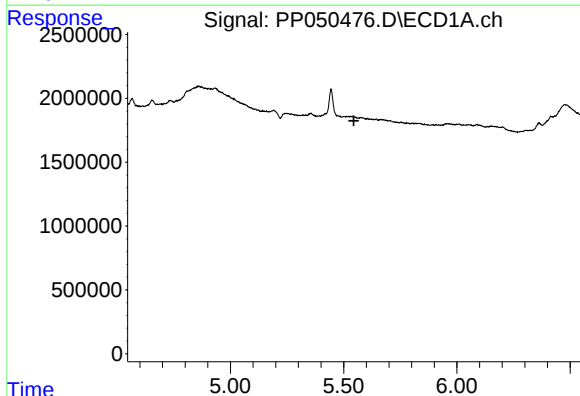
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



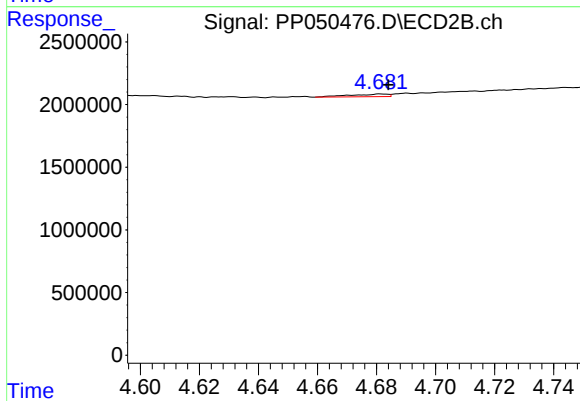
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.016 min
Response: 192670
Conc: 1.90 ng/ml



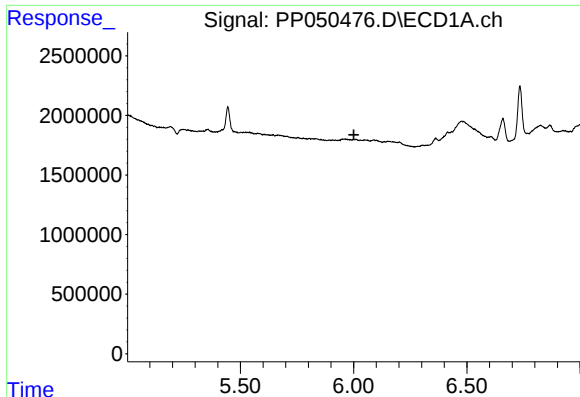
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

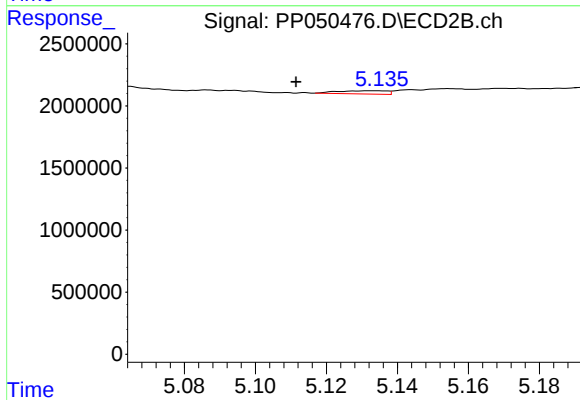
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 192670
Conc: 1.33 ng/ml



#7 AR-1016-5

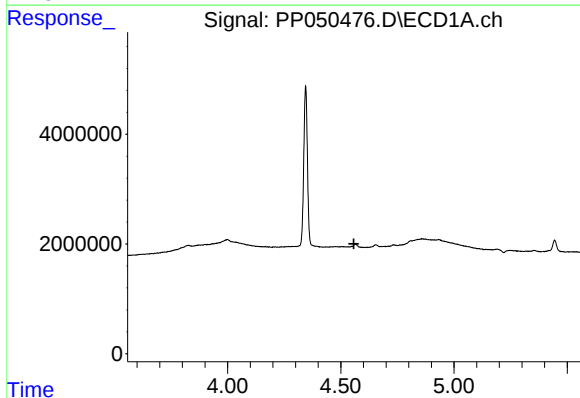
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



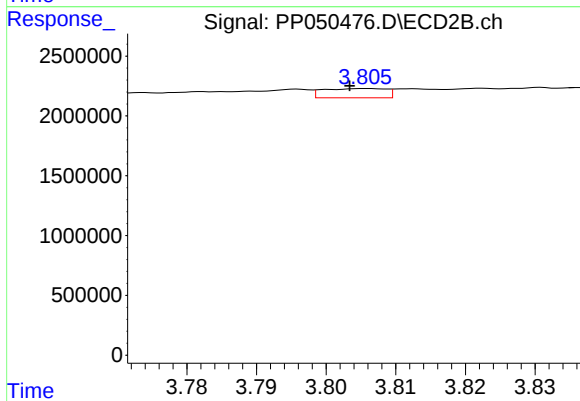
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: 0.023 min
Response: 252543
Conc: 3.31 ng/ml



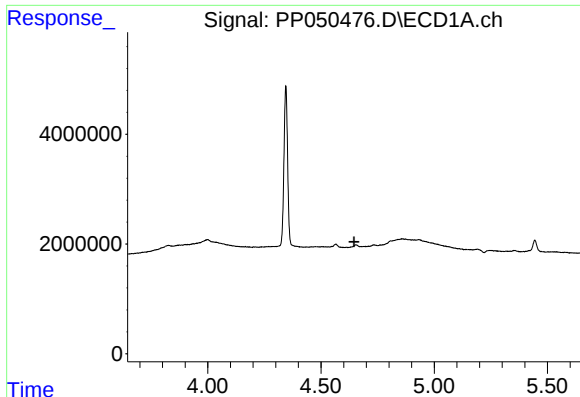
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#8 AR-1221-1

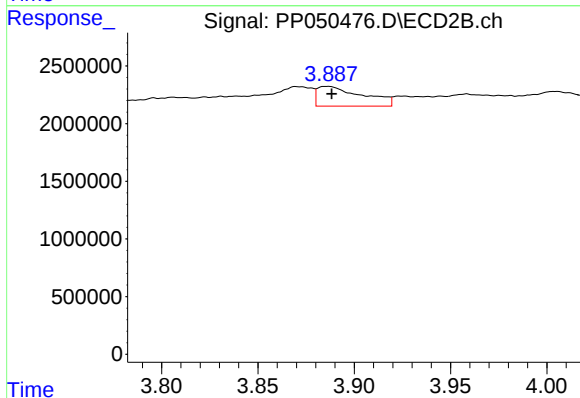
R.T.: 3.806 min
Delta R.T.: 0.002 min
Response: 482928
Conc: 12.63 ng/ml



#9 AR-1221-2

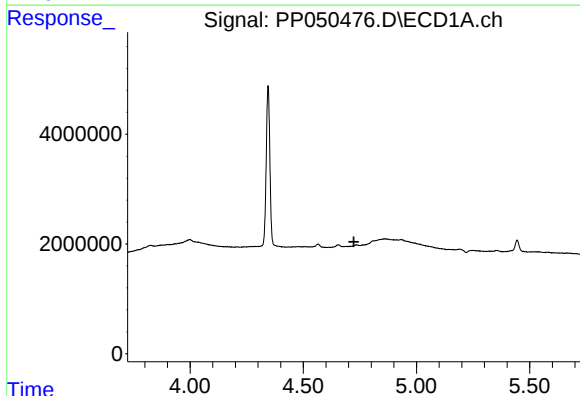
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



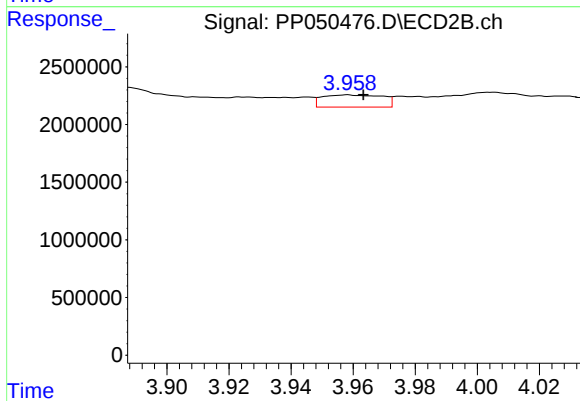
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 2812870
Conc: 98.51 ng/ml



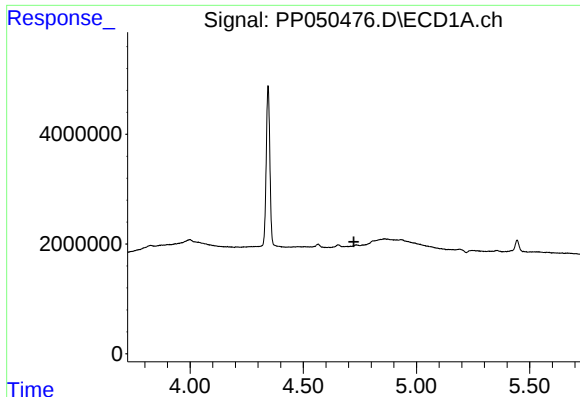
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

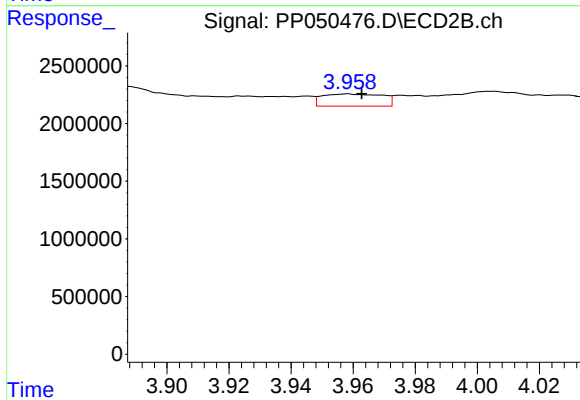
R.T.: 3.958 min
Delta R.T.: -0.005 min
Response: 1415644
Conc: 16.54 ng/ml



#11 AR-1232-1

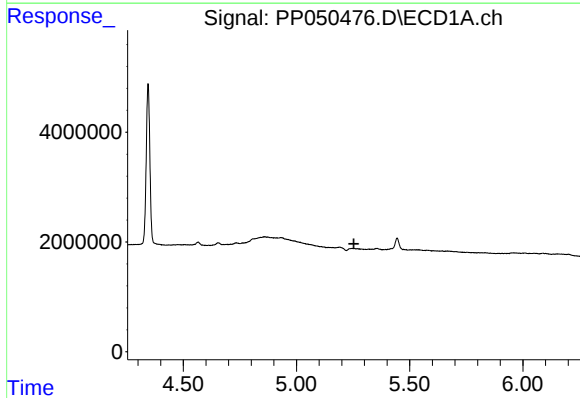
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



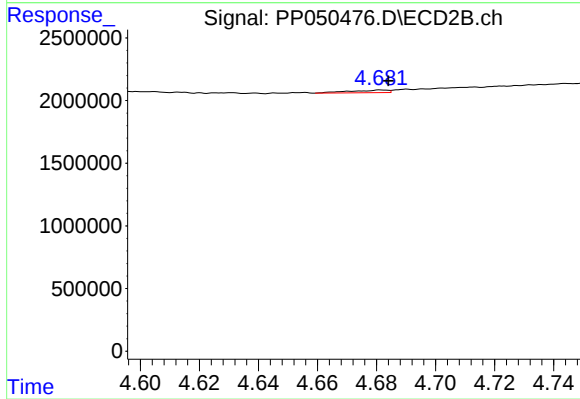
#11 AR-1232-1

R.T.: 3.958 min
Delta R.T.: -0.004 min
Response: 1415644
Conc: 20.28 ng/ml



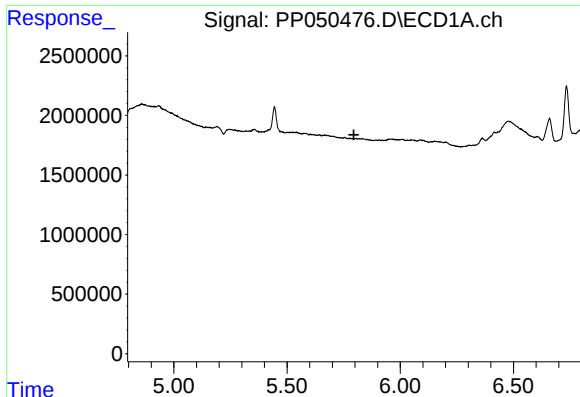
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

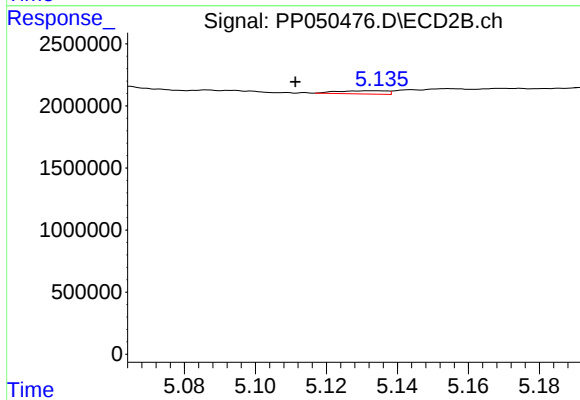
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 192670
Conc: 3.00 ng/ml



#15 AR-1232-5

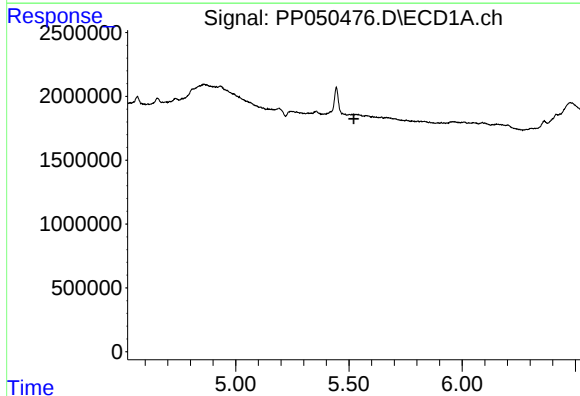
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



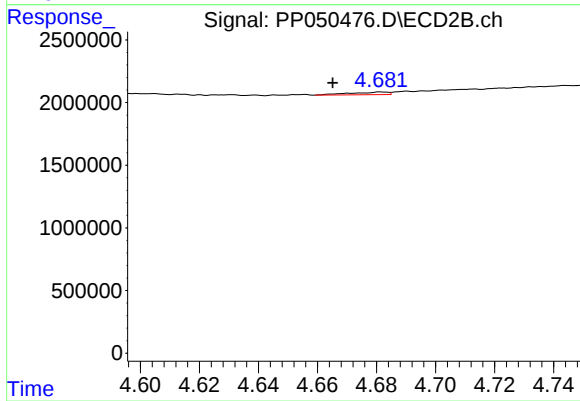
#15 AR-1232-5

R.T.: 5.135 min
Delta R.T.: 0.024 min
Response: 252543
Conc: 7.67 ng/ml



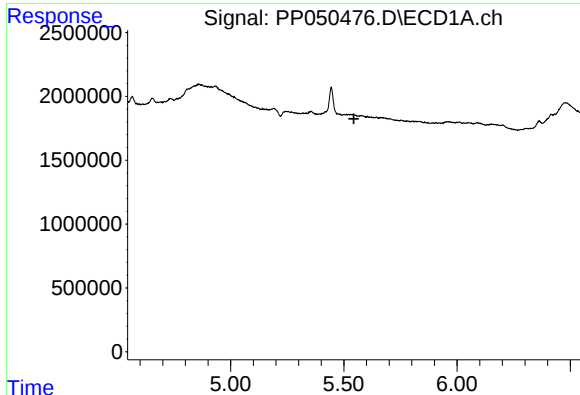
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

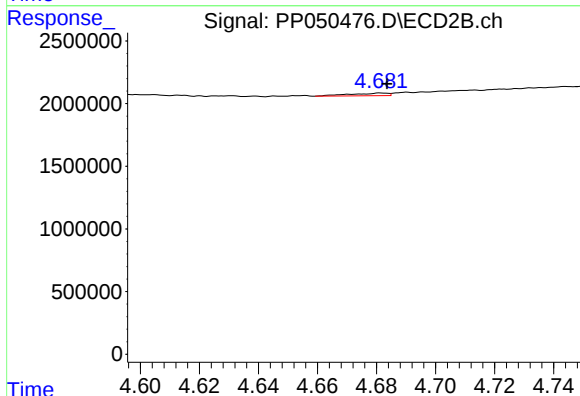
R.T.: 4.681 min
Delta R.T.: 0.016 min
Response: 192670
Conc: 2.32 ng/ml



#17 AR-1242-2

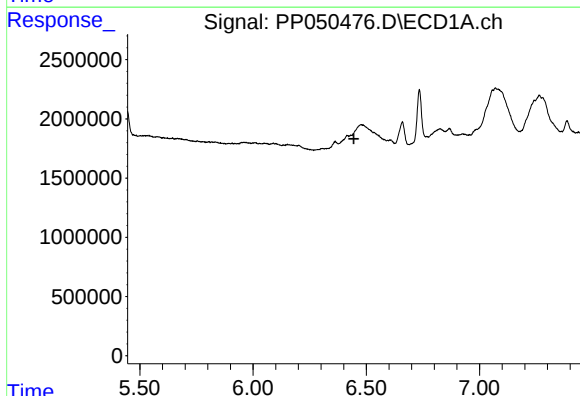
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



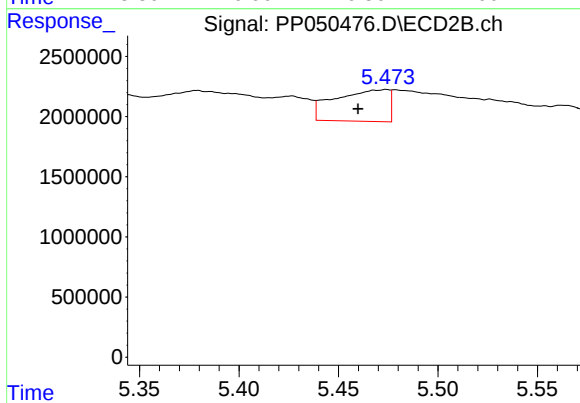
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.002 min
Response: 192670
Conc: 1.65 ng/ml



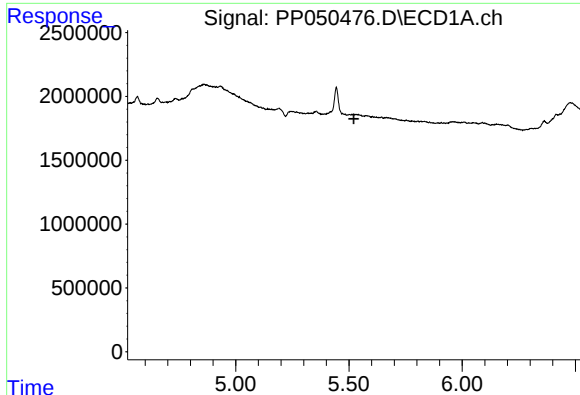
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

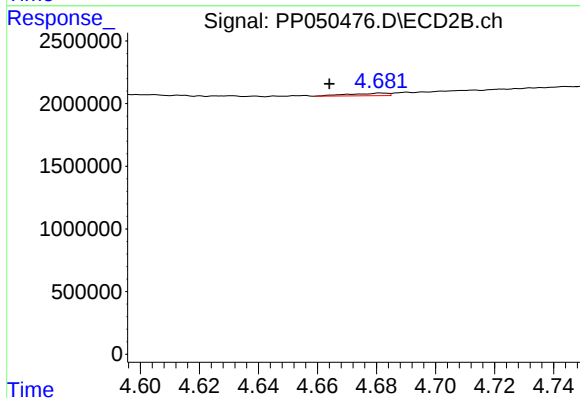
R.T.: 5.474 min
Delta R.T.: 0.014 min
Response: 4969635
Conc: 71.50 ng/ml



#21 AR-1248-1

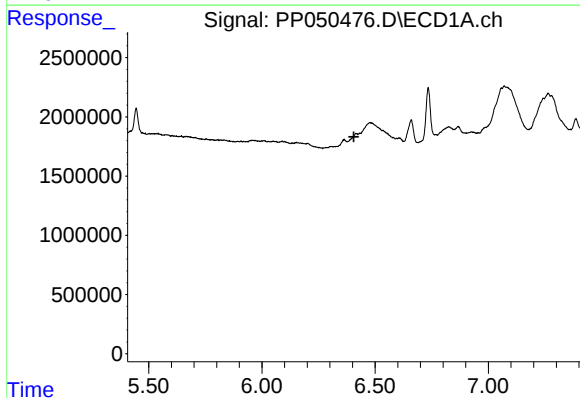
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



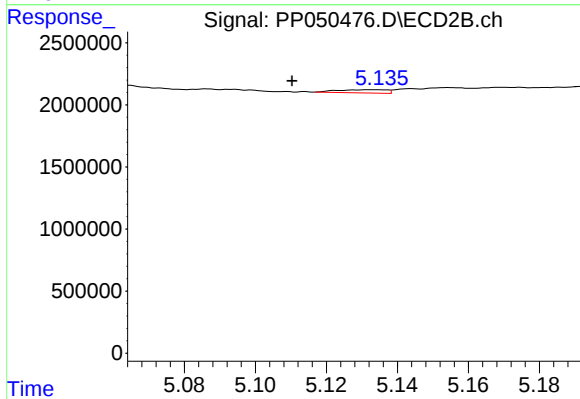
#21 AR-1248-1

R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 192670
Conc: 2.88 ng/ml



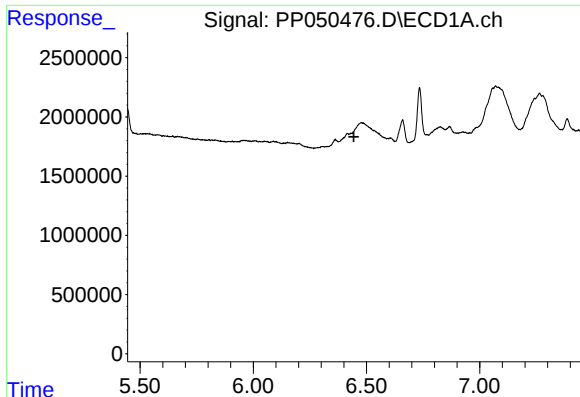
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

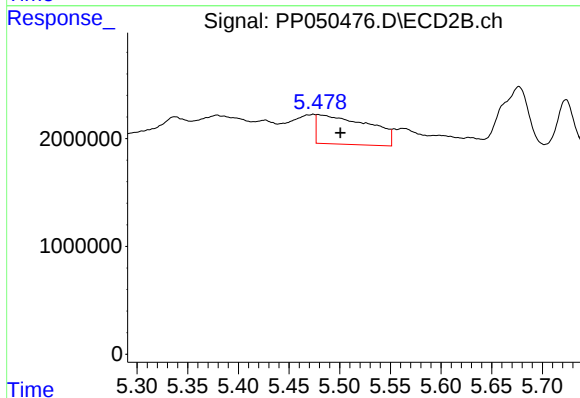
R.T.: 5.135 min
Delta R.T.: 0.024 min
Response: 252543
Conc: 2.40 ng/ml



#25 AR-1248-5

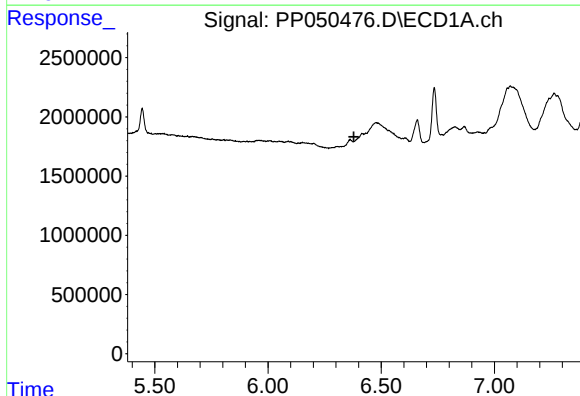
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



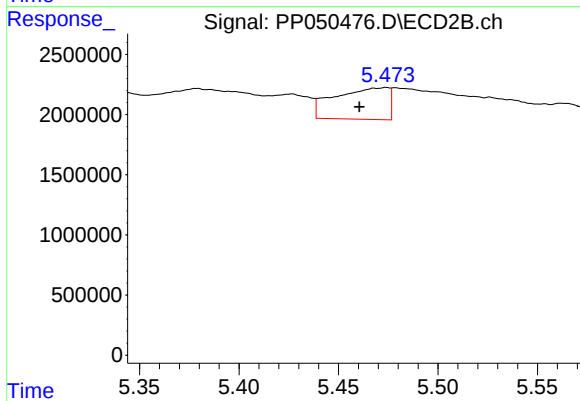
#25 AR-1248-5

R.T.: 5.479 min
Delta R.T.: -0.022 min
Response: 9647951
Conc: 97.17 ng/ml



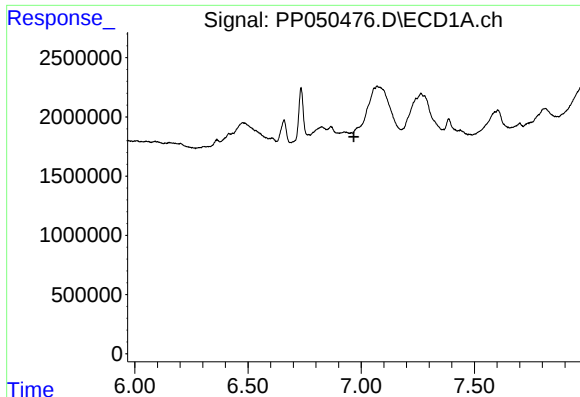
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

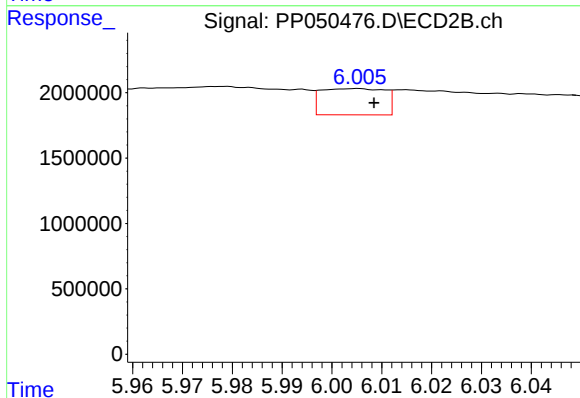
R.T.: 5.474 min
Delta R.T.: 0.014 min
Response: 4969635
Conc: 34.97 ng/ml



#28 AR-1254-3

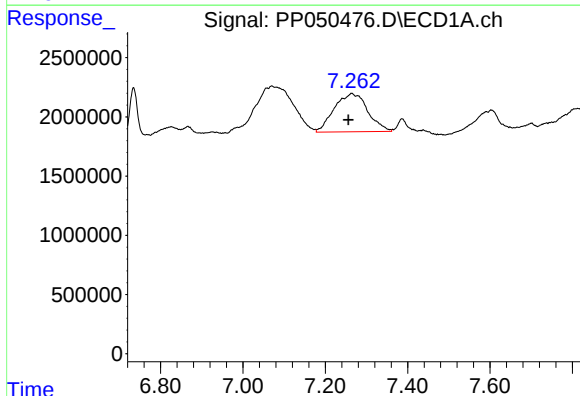
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



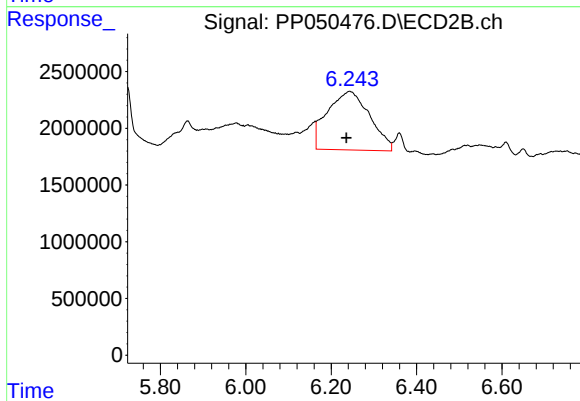
#28 AR-1254-3

R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 1770389
Conc: 10.29 ng/ml



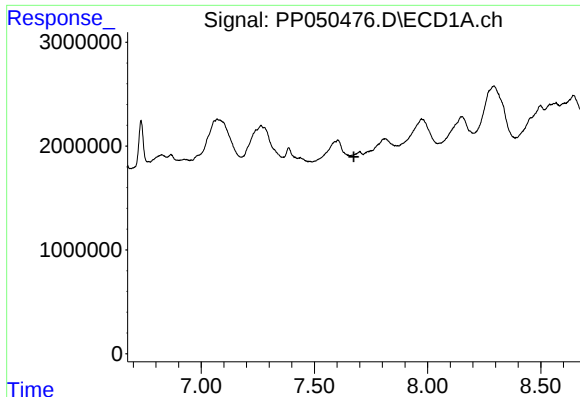
#29 AR-1254-4

R.T.: 7.264 min
Delta R.T.: 0.008 min
Response: 18237661
Conc: 186.39 ng/ml



#29 AR-1254-4

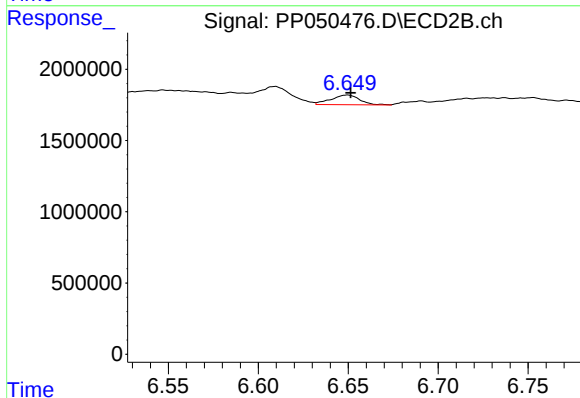
R.T.: 6.243 min
Delta R.T.: 0.008 min
Response: 35423316
Conc: 335.74 ng/ml



#30 AR-1254-5

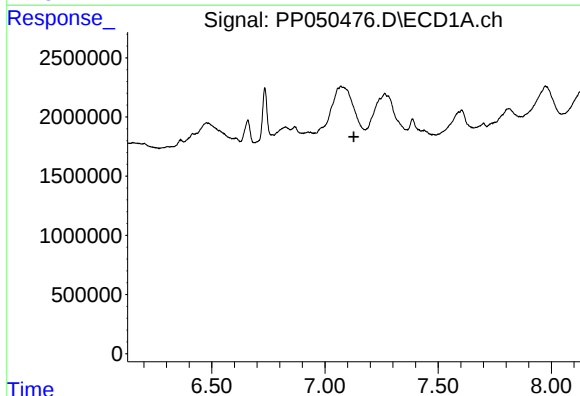
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



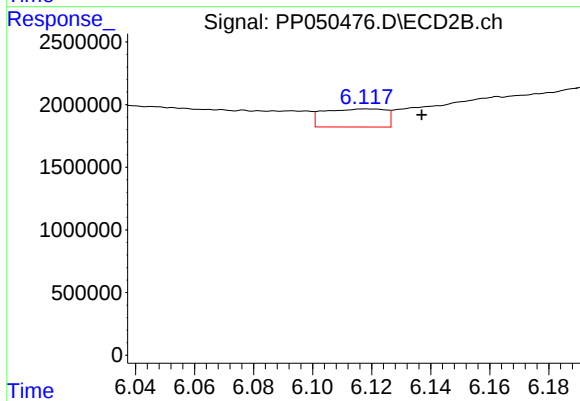
#30 AR-1254-5

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 768645
Conc: 5.77 ng/ml



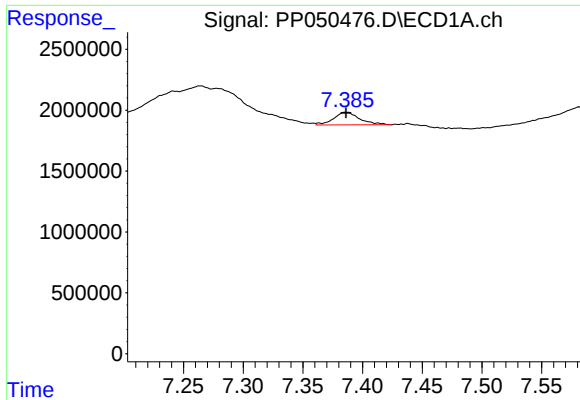
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

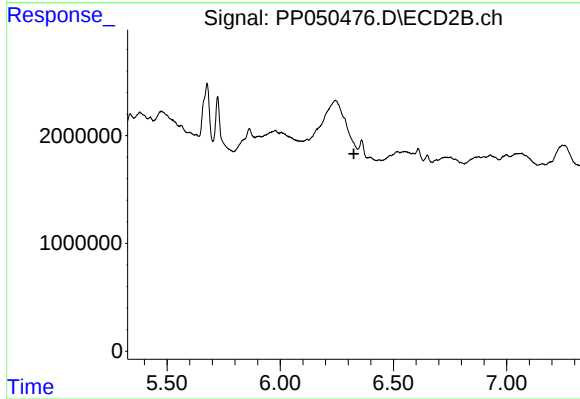
R.T.: 6.118 min
Delta R.T.: -0.019 min
Response: 2097084
Conc: 18.51 ng/ml



#32 AR-1260-2

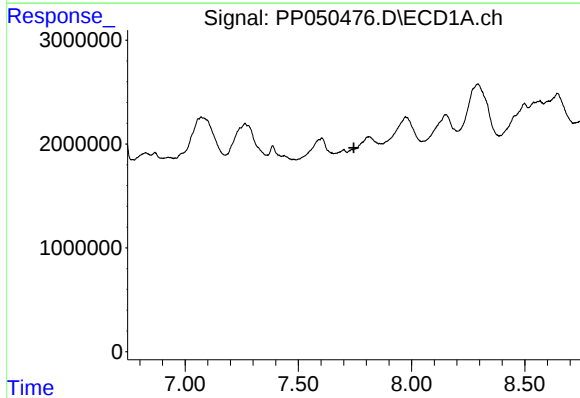
R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 1591715
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



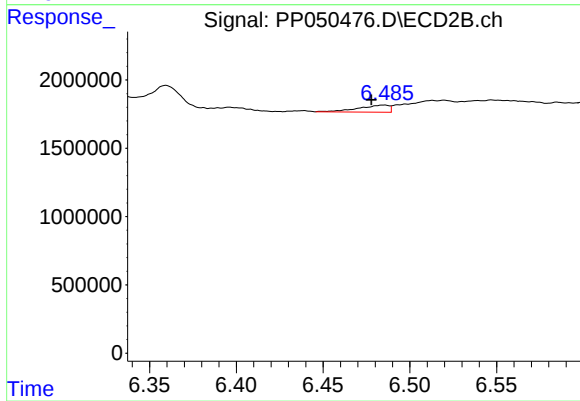
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



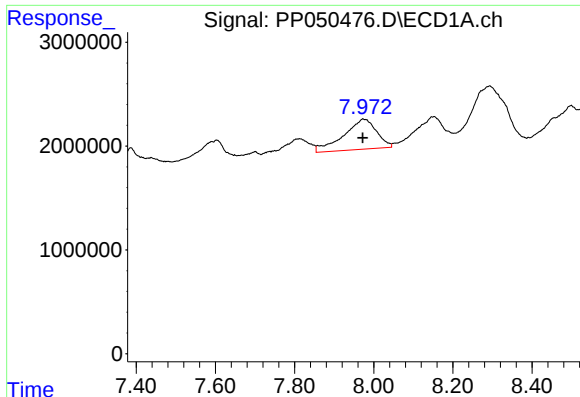
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

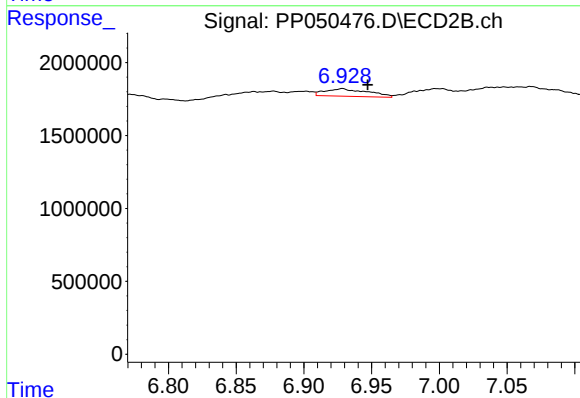
R.T.: 6.485 min
Delta R.T.: 0.007 min
Response: 644933
Conc: 5.35 ng/ml



#34 AR-1260-4

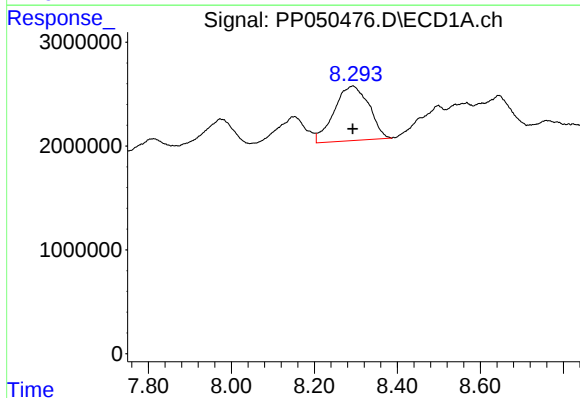
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 16745592
Conc: 175.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



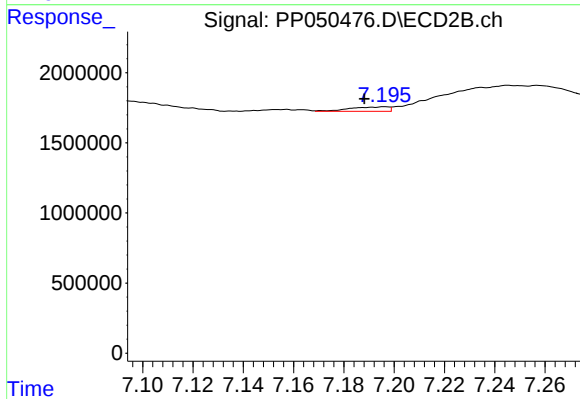
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: -0.019 min
Response: 1138481
Conc: 12.84 ng/ml



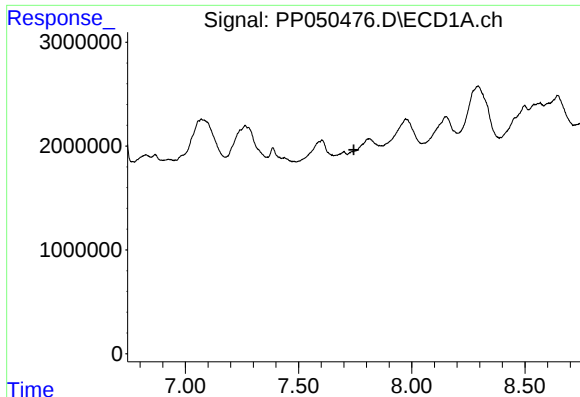
#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 30617503
Conc: 163.79 ng/ml



#35 AR-1260-5

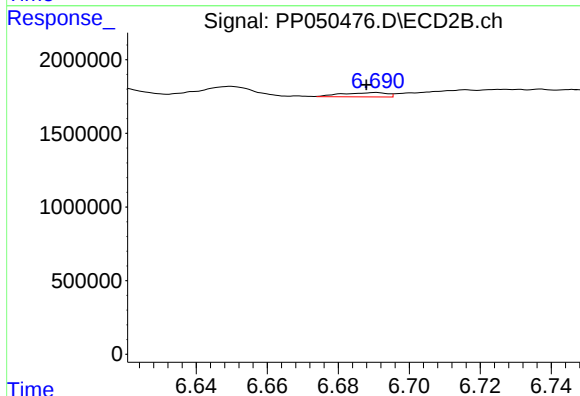
R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 334449
Conc: 1.72 ng/ml



#36 AR-1262-1

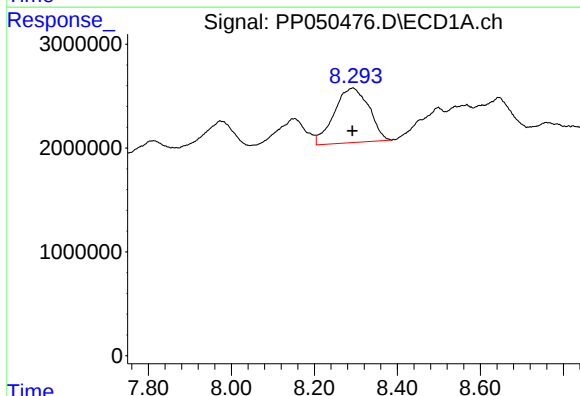
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



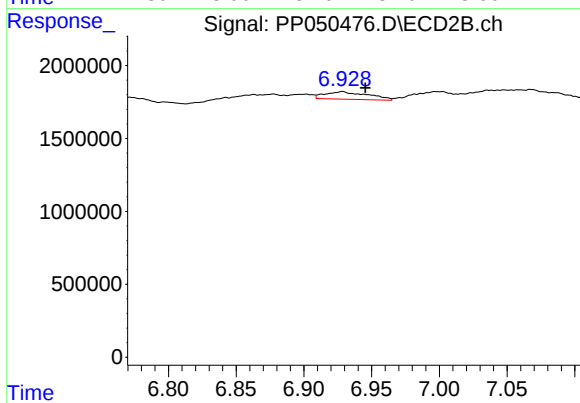
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: 0.003 min
Response: 261368
Conc: 1.93 ng/ml



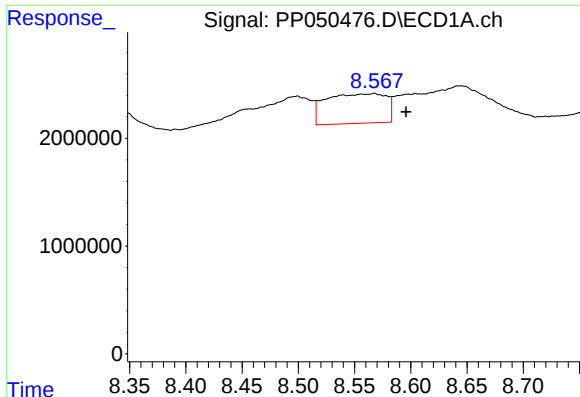
#37 AR-1262-2

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 30617503
Conc: 141.70 ng/ml



#37 AR-1262-2

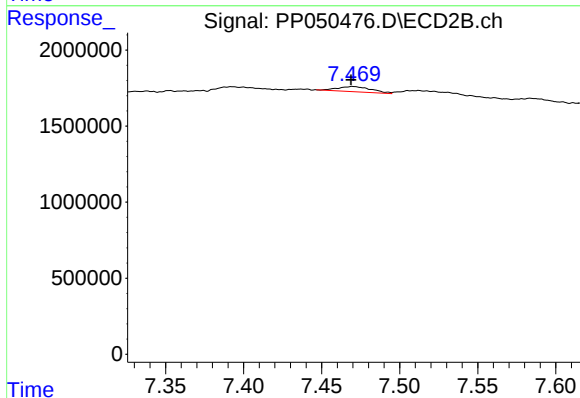
R.T.: 6.929 min
Delta R.T.: -0.017 min
Response: 1138481
Conc: 10.48 ng/ml



#38 AR-1262-3

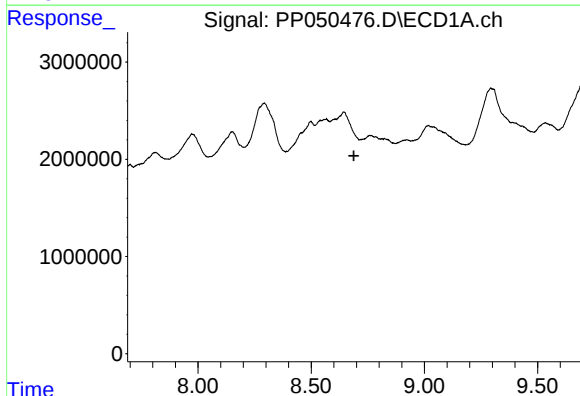
R.T.: 8.567 min
Delta R.T.: -0.029 min
Response: 10276953
Conc: 104.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



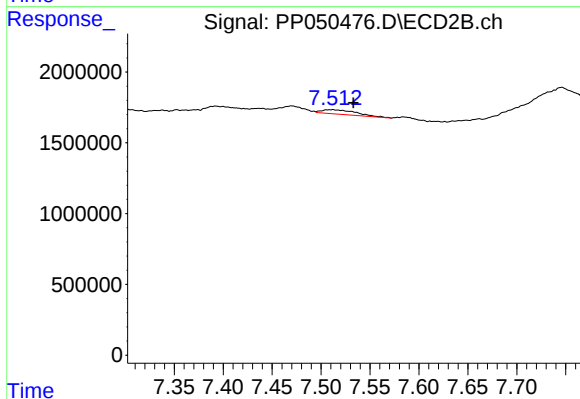
#38 AR-1262-3

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 502552
Conc: 6.92 ng/ml



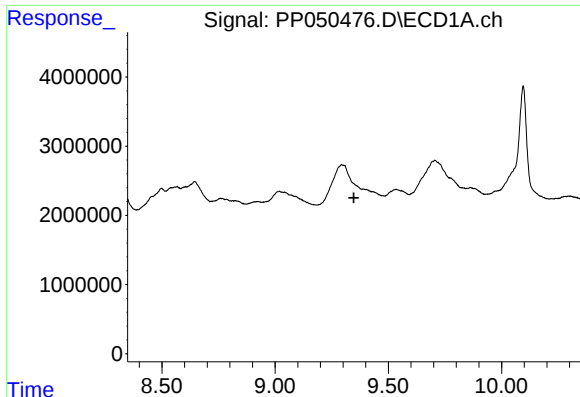
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#39 AR-1262-4

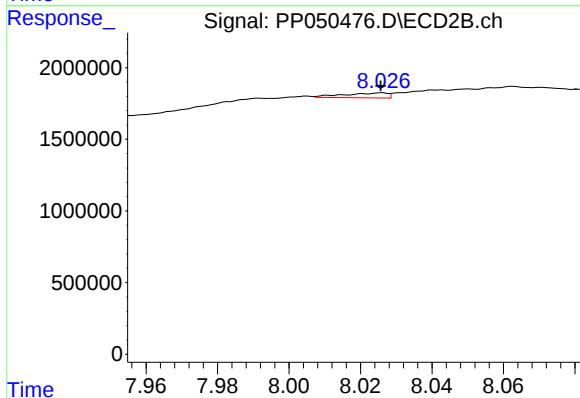
R.T.: 7.512 min
Delta R.T.: -0.021 min
Response: 752755
Conc: 5.46 ng/ml



#40 AR-1262-5

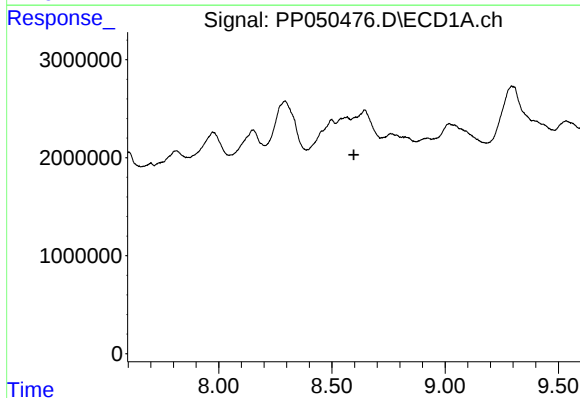
R.T.: 0.000 min
Exp R.T.: 9.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



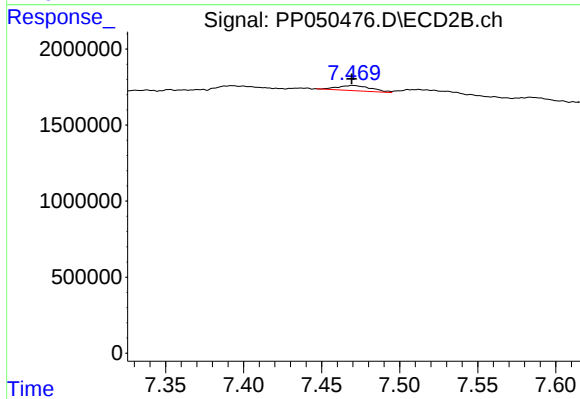
#40 AR-1262-5

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 292696
Conc: 4.54 ng/ml



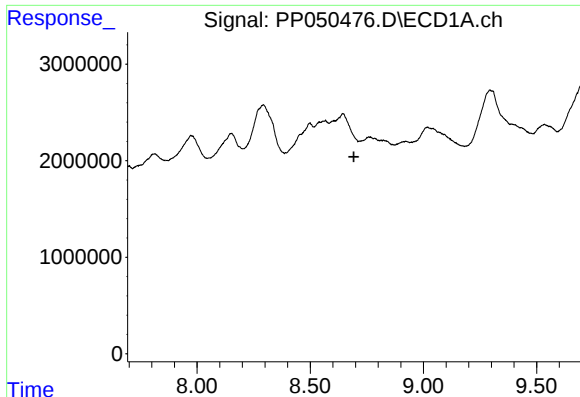
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

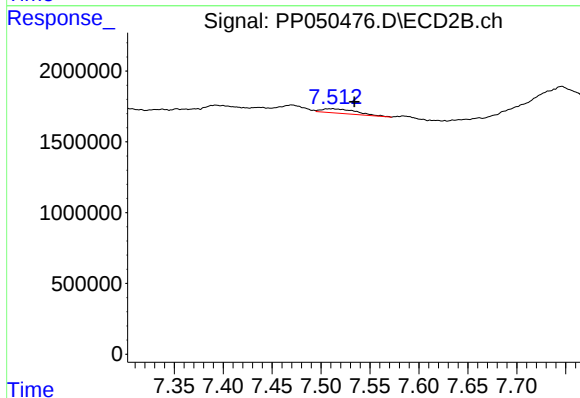
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 502552
Conc: 2.29 ng/ml



#42 AR-1268-2

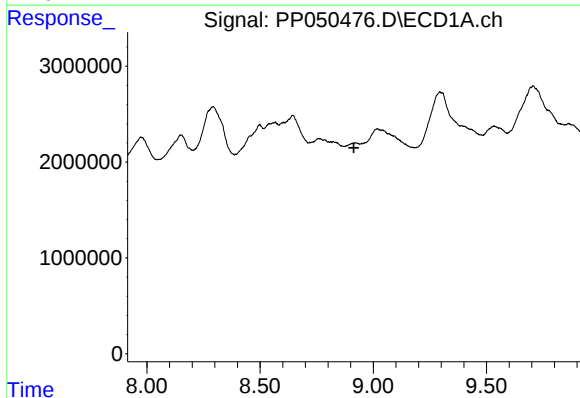
R.T.: 0.000 min
Exp R.T.: 8.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



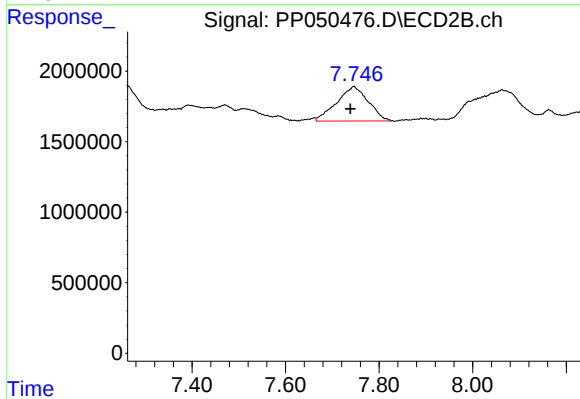
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: -0.022 min
Response: 752755
Conc: 3.78 ng/ml



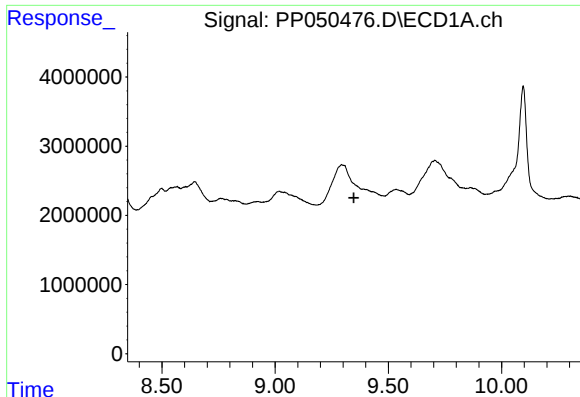
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.



#43 AR-1268-3

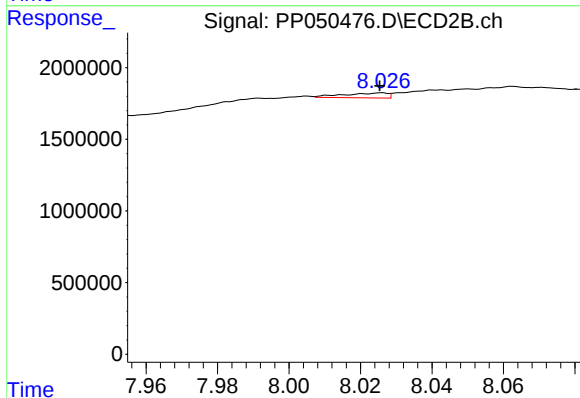
R.T.: 7.746 min
Delta R.T.: 0.008 min
Response: 11370897
Conc: 67.17 ng/ml



#44 AR-1268-4

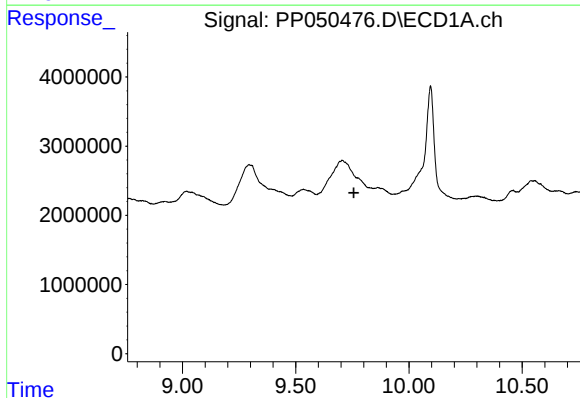
R.T.: 0.000 min
Exp R.T.: 9.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



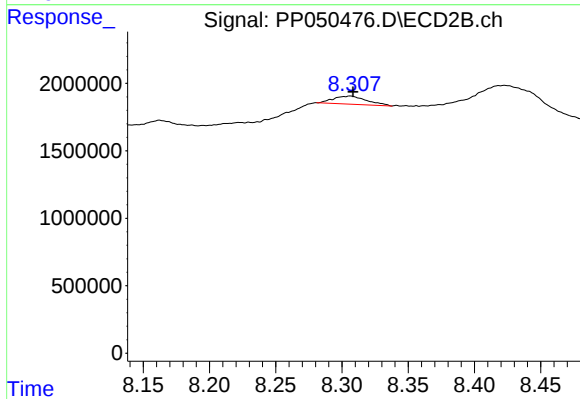
#44 AR-1268-4

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 292696
Conc: 4.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.757 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 1048066
Conc: 1.90 ng/ml