

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
 Data File : PP049855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 19:16
 Operator : YP\AJ
 Sample : N3887-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:37:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.600	23517693	41602890	16.206	17.020
2)	SA Decachlor...	10.099	8.564	15621810	13737776	11.045	11.796
Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	435201	N.D.	4.882 #
4)	L1 AR-1016-2	0.000	4.690	0	705650	N.D.	5.609 #
5)	L1 AR-1016-3	0.000	4.862	0	256706	N.D.	3.906 #
6)	L1 AR-1016-4	0.000	4.909	0	251588	N.D.	4.733 #
7)	L1 AR-1016-5	0.000	5.118	0	375289	N.D.	5.458 #
9)	L2 AR-1221-2	0.000	3.896	0	786065	N.D.	34.413 #
10)	L2 AR-1221-3	0.000	3.967	0	59651	N.D.	0.877 #
11)	L3 AR-1232-1	0.000	3.967	0	59651	N.D.	1.163 #
12)	L3 AR-1232-2	0.000	4.690	0	705650	N.D.	14.714 #
13)	L3 AR-1232-3	0.000	4.862	0	256706	N.D.	10.284 #
14)	L3 AR-1232-4	0.000	4.949	0	277437	N.D.	12.129 #
15)	L3 AR-1232-5	0.000	5.118	0	375289	N.D.	14.588 #
16)	L4 AR-1242-1	0.000	4.672	0	435201	N.D.	6.205 #
17)	L4 AR-1242-2	0.000	4.690	0	705650	N.D.	7.151 #
18)	L4 AR-1242-3	0.000	4.862	0	256706	N.D.	4.919 #
19)	L4 AR-1242-4	0.000	4.949	0	277437	N.D.	5.293 #
20)	L4 AR-1242-5	0.000	5.467	0	306425	N.D.	4.821 #
21)	L5 AR-1248-1	0.000	4.672	0	435201	N.D.	7.740 #
22)	L5 AR-1248-2	0.000	4.909	0	251588	N.D.	3.380 #
23)	L5 AR-1248-3	0.000	4.949	0	277437	N.D.	3.633 #
24)	L5 AR-1248-4	0.000	5.118	0	375289	N.D.	4.133 #
26)	L6 AR-1254-1	0.000	5.467	0	306425	N.D.	2.416 #
27)	L6 AR-1254-2	0.000	5.611	0	258829	N.D.	2.342 #
28)	L6 AR-1254-3	0.000	6.019	0	54207	N.D.	0.333 #
30)	L6 AR-1254-5	7.678	6.659	1325517	406161	14.913	3.065 #
31)	L7 AR-1260-1	0.000	6.144	0	333478	N.D.	3.182 #
32)	L7 AR-1260-2	0.000	6.326	0	743956	N.D.	6.183 #
33)	L7 AR-1260-3	0.000	6.485	0	424063	N.D.	3.748 #
34)	L7 AR-1260-4	0.000	6.955	0	154967	N.D.	2.026 #
35)	L7 AR-1260-5	8.299	7.195	6439154	319364	41.881	1.868 #
36)	L8 AR-1262-1	0.000	6.693	0	189883	N.D.	1.602 #
37)	L8 AR-1262-2	8.299	6.955	6439154	154967	36.159	1.533 #
39)	L8 AR-1262-4	0.000	7.541	0	189770	N.D.	1.483 #
42)	L9 AR-1268-2	0.000	7.541	0	189770	N.D.	1.097 #
45)	L9 AR-1268-5	9.785f	0.000	4513210	0	8.765	N.D. #

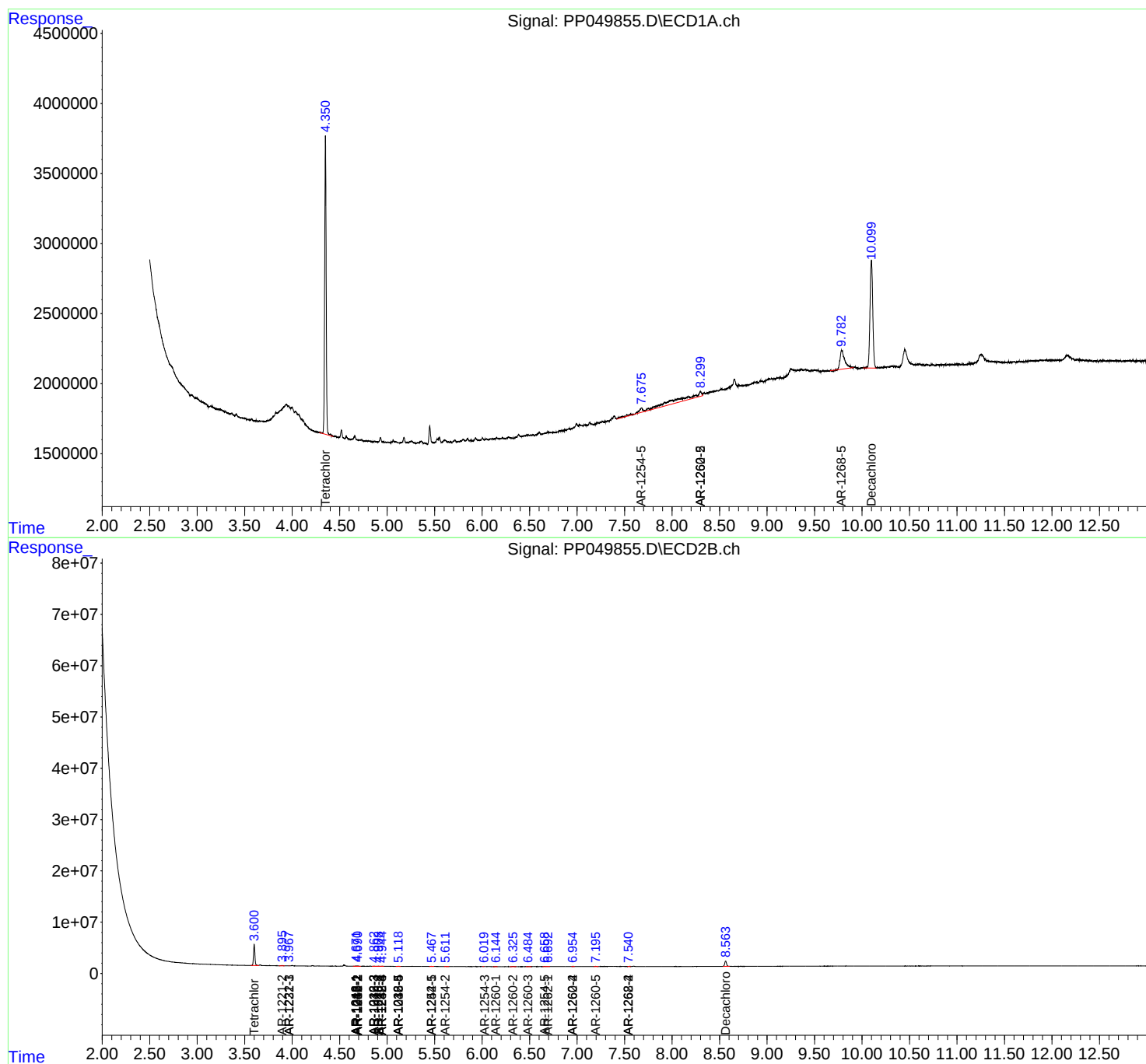
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

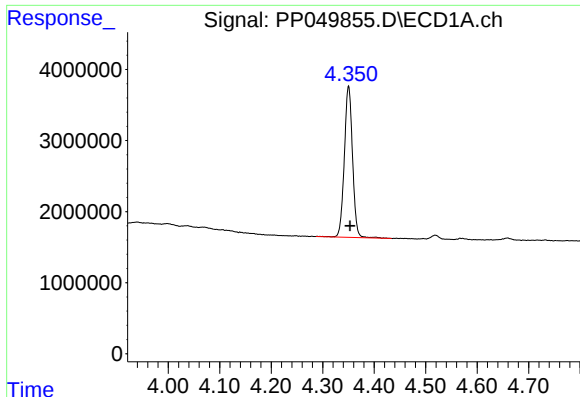
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
Data File : PP049855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 19:16
Operator : YP\AJ
Sample : N3887-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:37:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

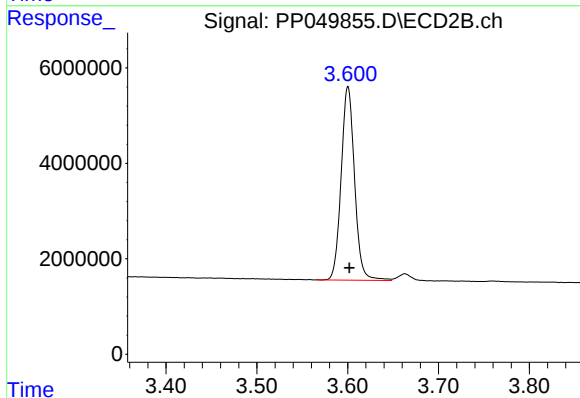




#1 Tetrachloro-m-xylene

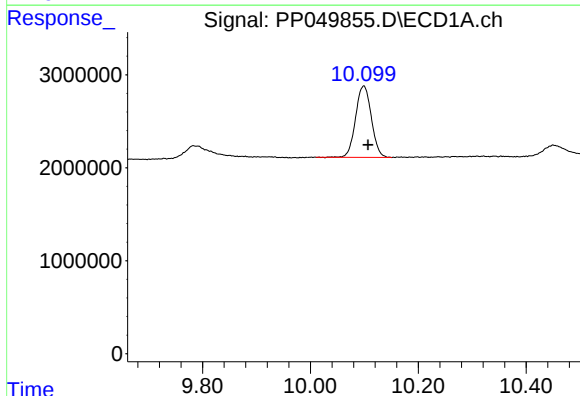
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 23517693
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



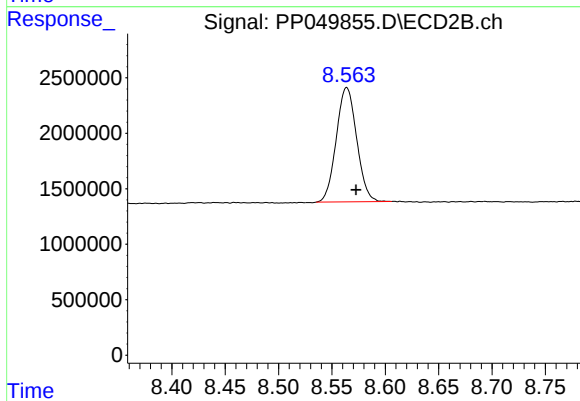
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 41602890
Conc: 17.02 ng/ml



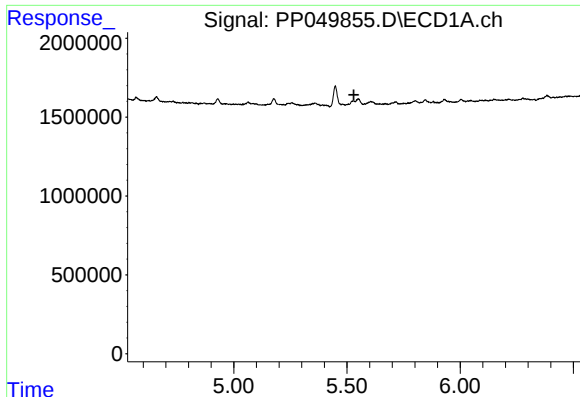
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 15621810
Conc: 11.04 ng/ml



#2 Decachlorobiphenyl

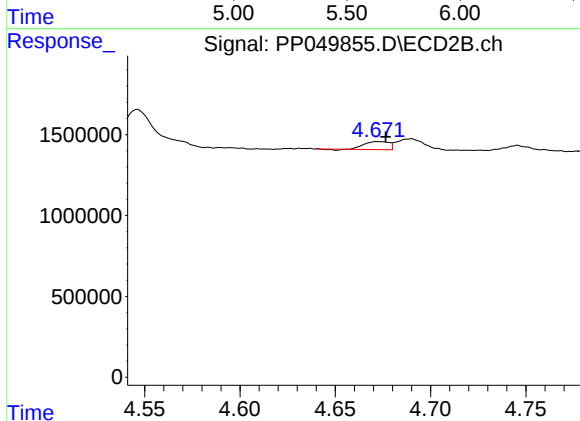
R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 13737776
Conc: 11.80 ng/ml



#3 AR-1016-1

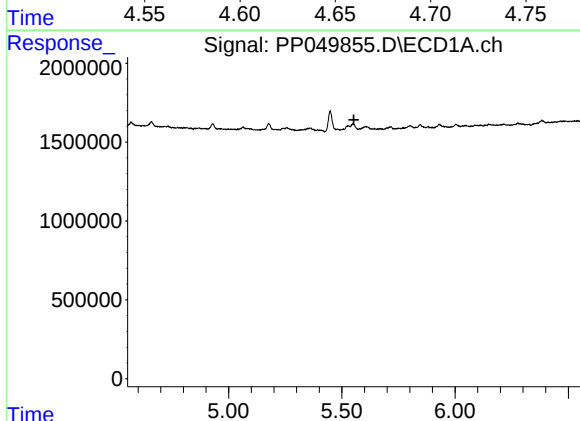
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



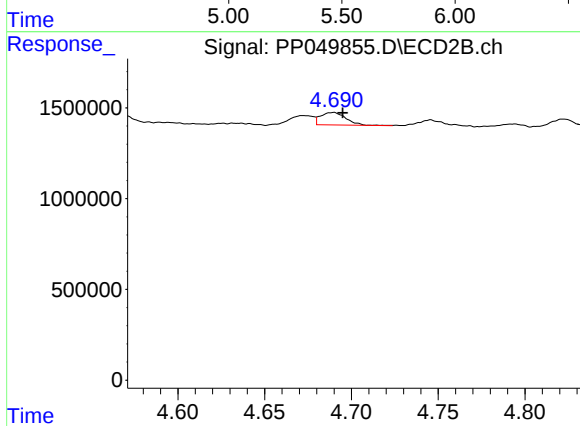
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.005 min
Response: 435201
Conc: 4.88 ng/ml



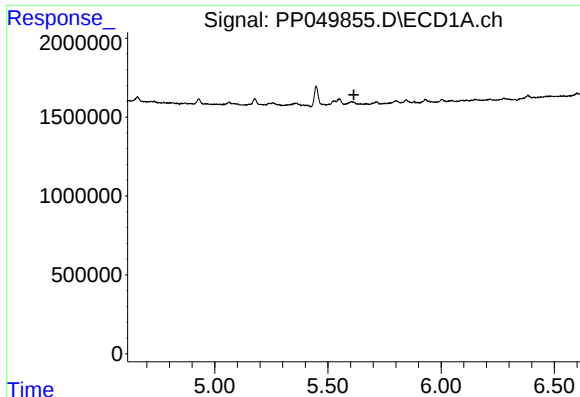
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

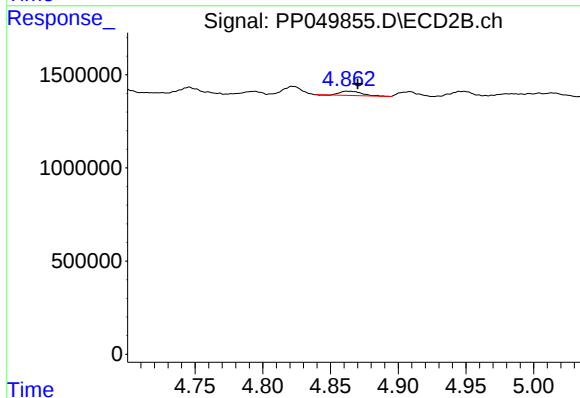
R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 705650
Conc: 5.61 ng/ml



#5 AR-1016-3

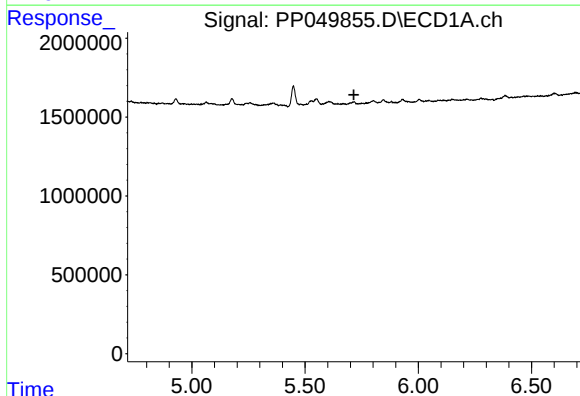
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



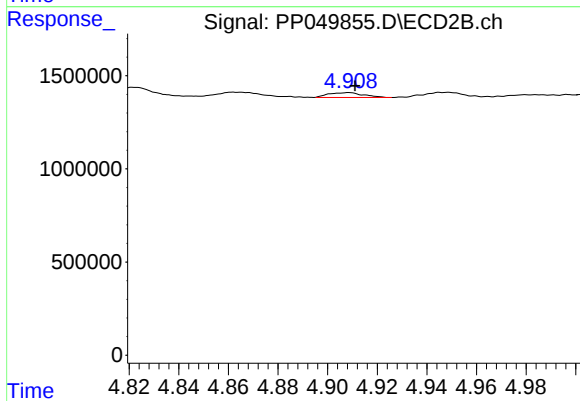
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 256706
Conc: 3.91 ng/ml



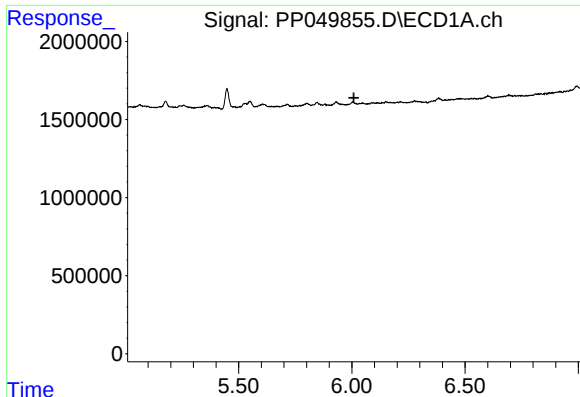
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

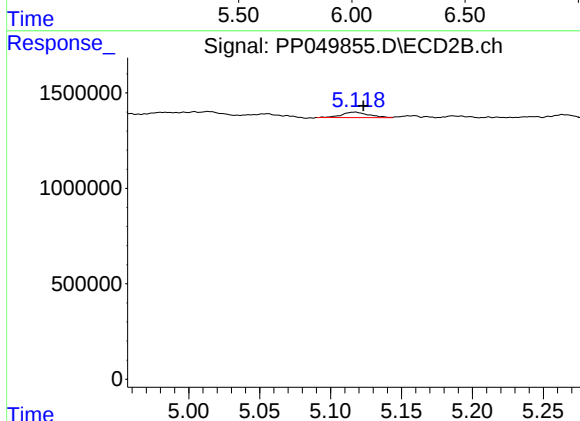
R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 251588
Conc: 4.73 ng/ml



#7 AR-1016-5

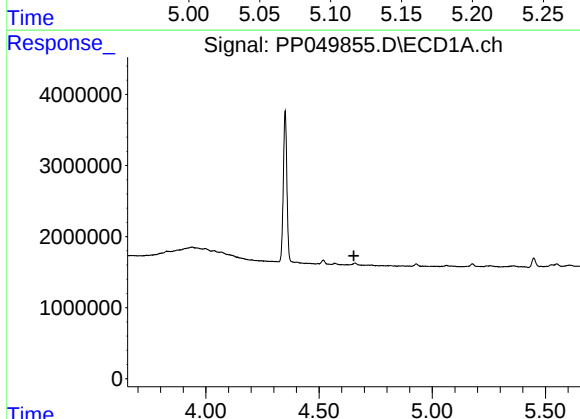
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



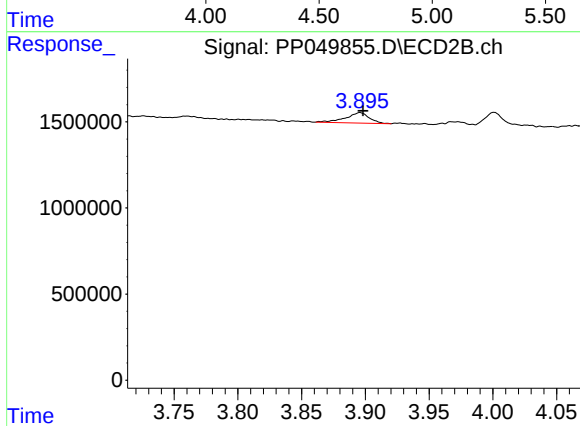
#7 AR-1016-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 375289
Conc: 5.46 ng/ml



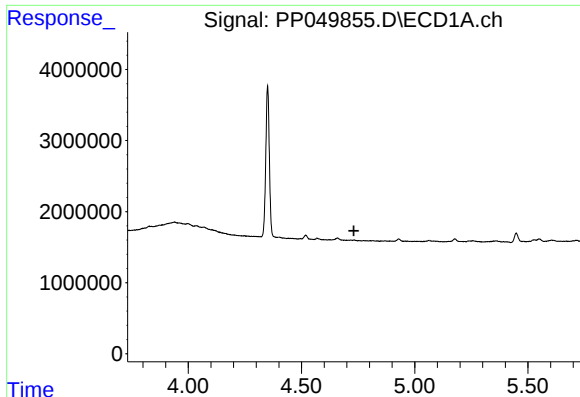
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

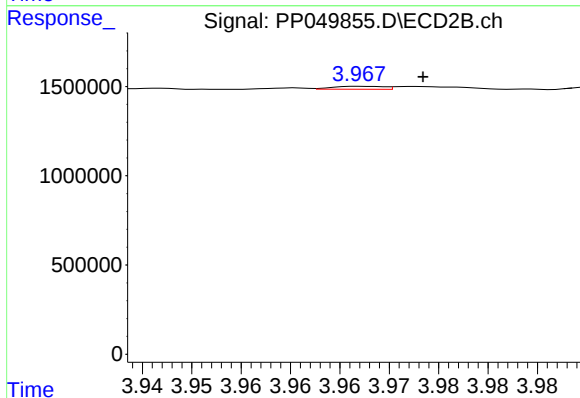
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 786065
Conc: 34.41 ng/ml



#10 AR-1221-3

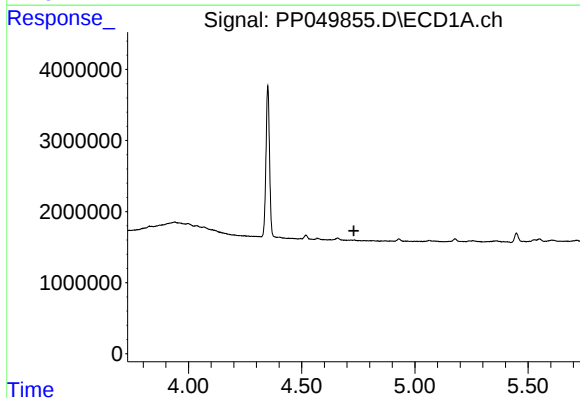
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



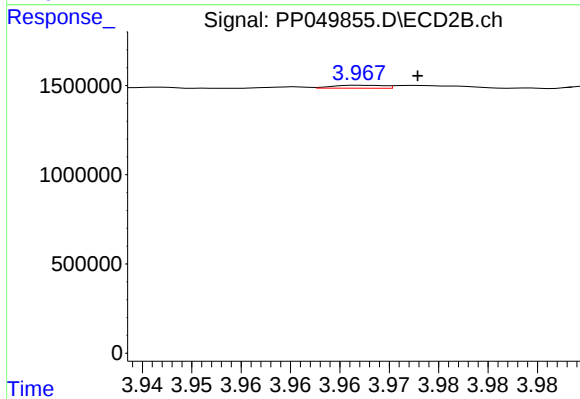
#10 AR-1221-3

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 59651
Conc: 0.88 ng/ml



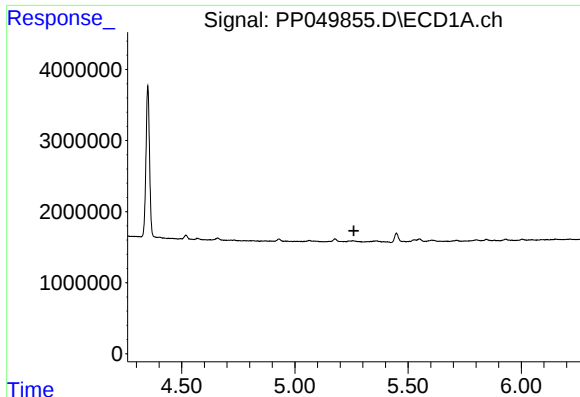
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

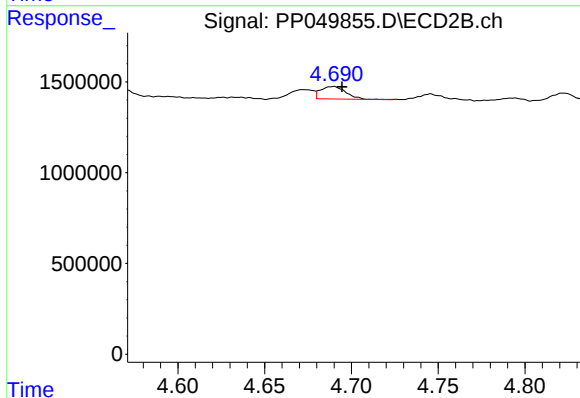
R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 59651
Conc: 1.16 ng/ml



#12 AR-1232-2

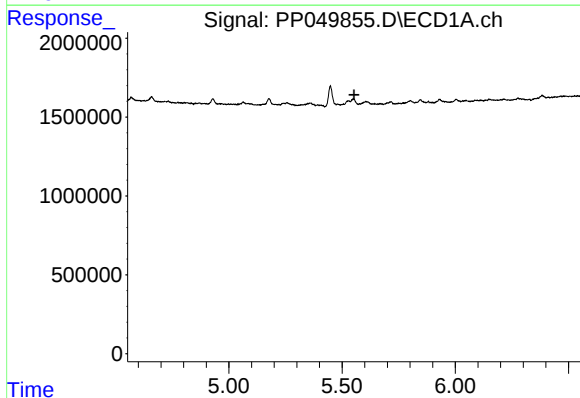
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



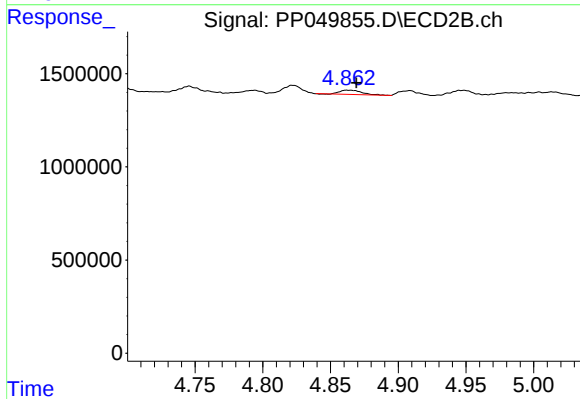
#12 AR-1232-2

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 705650
Conc: 14.71 ng/ml



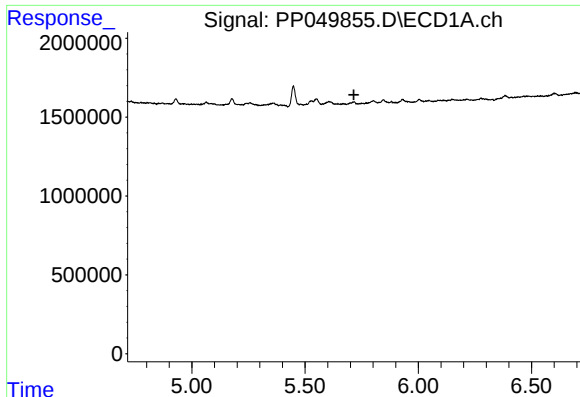
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

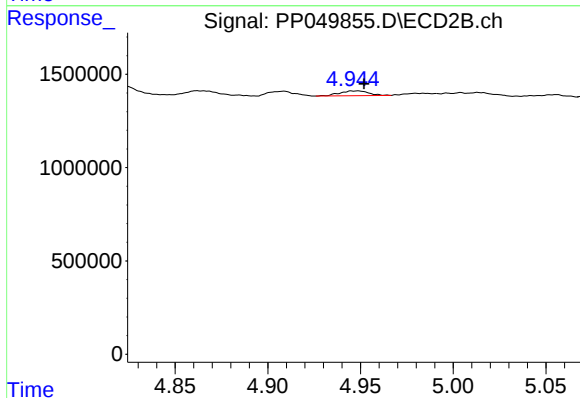
R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 256706
Conc: 10.28 ng/ml



#14 AR-1232-4

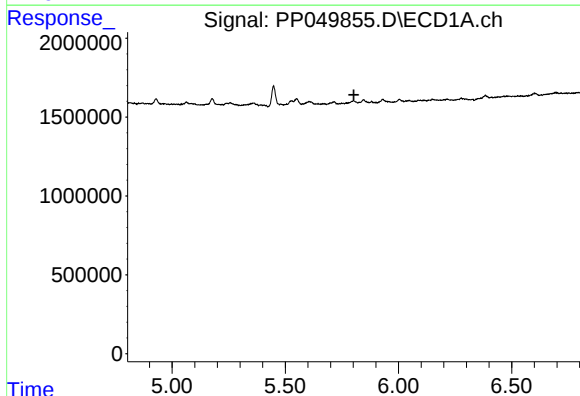
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



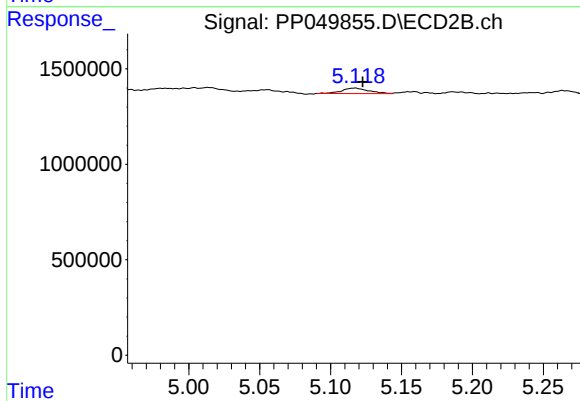
#14 AR-1232-4

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 277437
Conc: 12.13 ng/ml



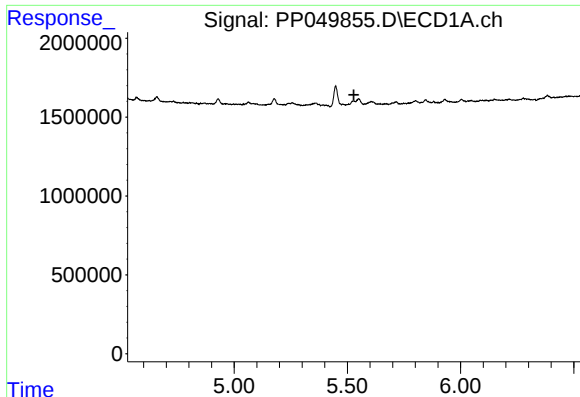
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

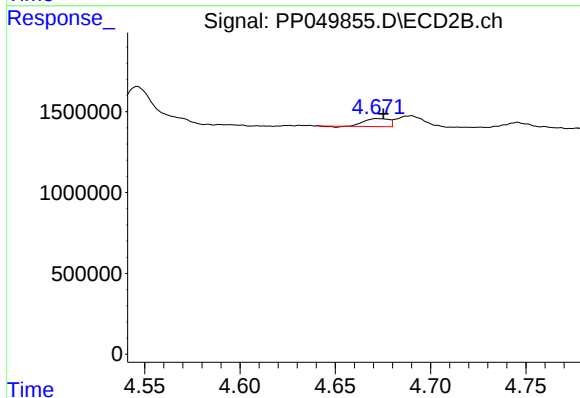
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 375289
Conc: 14.59 ng/ml



#16 AR-1242-1

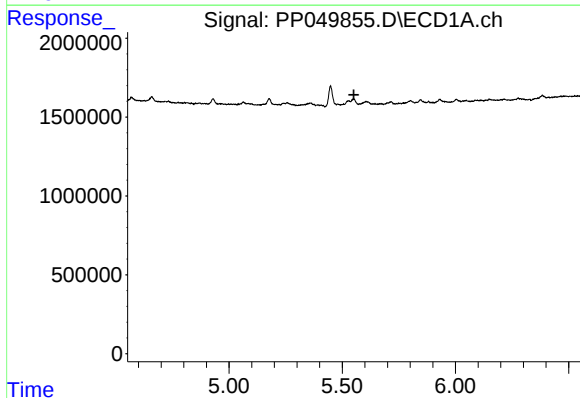
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



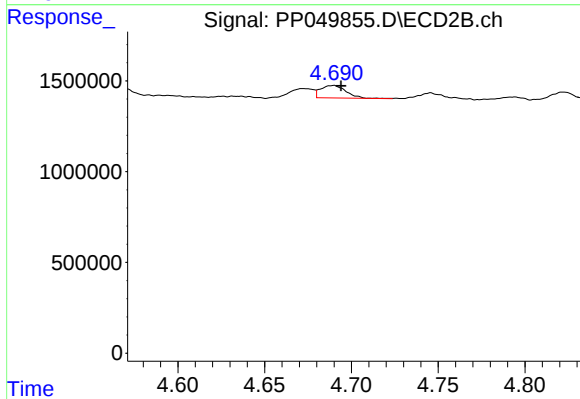
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 435201
Conc: 6.20 ng/ml



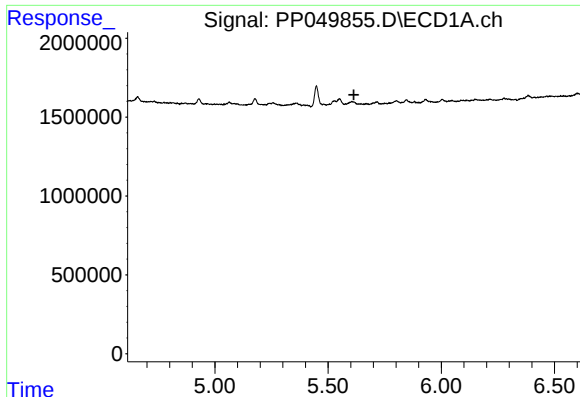
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

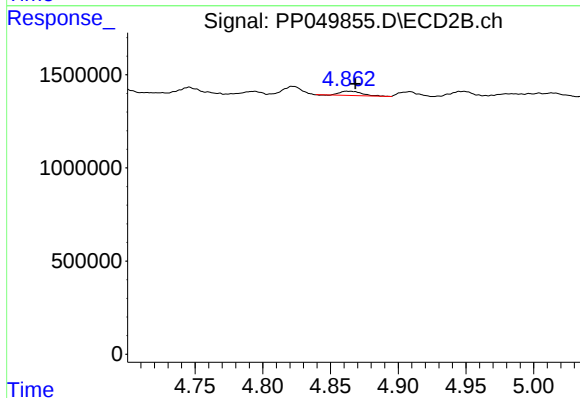
R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 705650
Conc: 7.15 ng/ml



#18 AR-1242-3

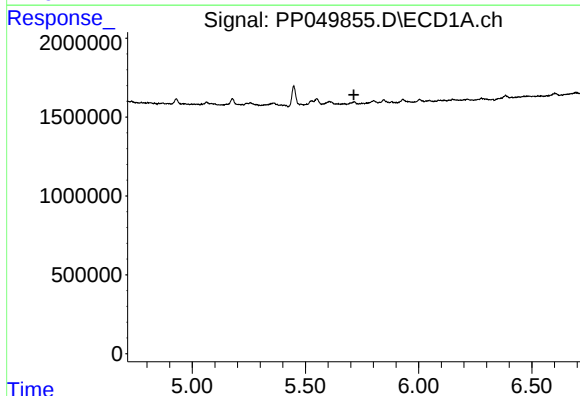
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



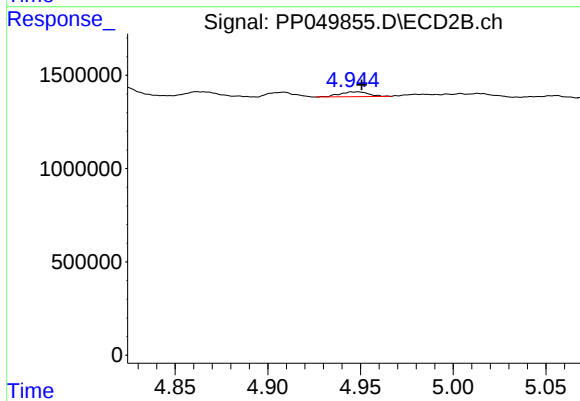
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 256706
Conc: 4.92 ng/ml



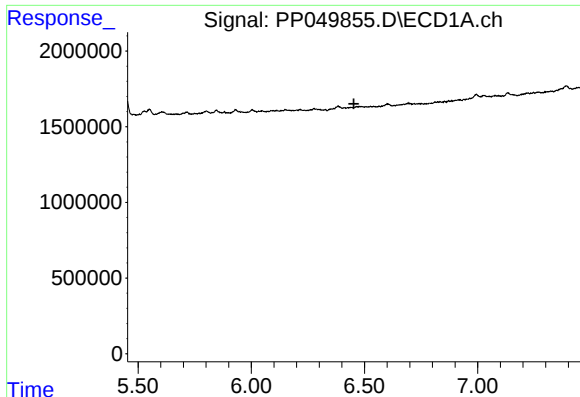
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

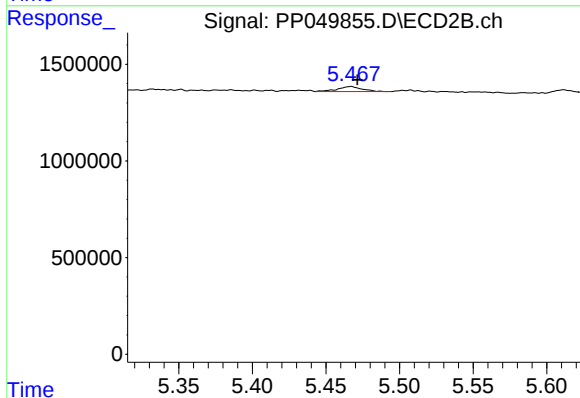
R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 277437
Conc: 5.29 ng/ml



#20 AR-1242-5

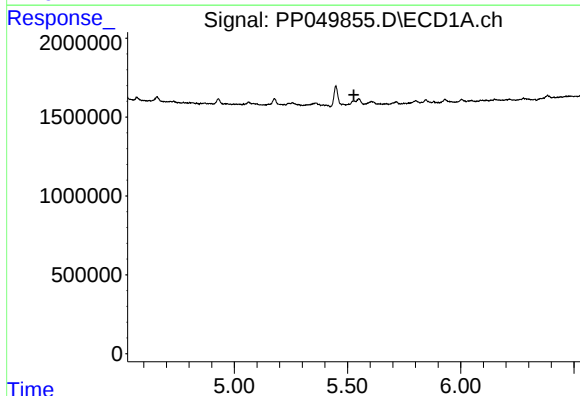
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



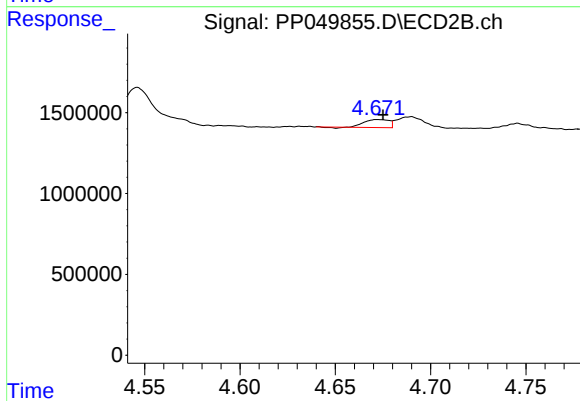
#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 306425
Conc: 4.82 ng/ml



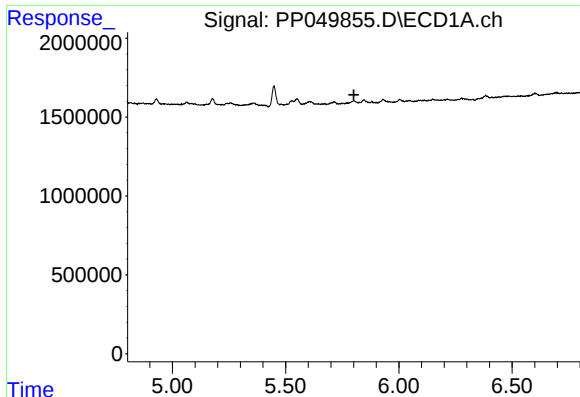
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

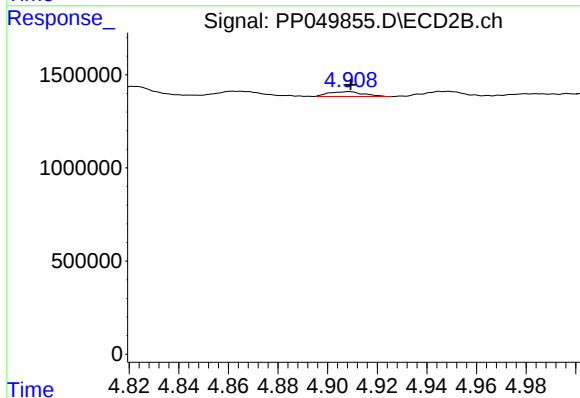
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 435201
Conc: 7.74 ng/ml



#22 AR-1248-2

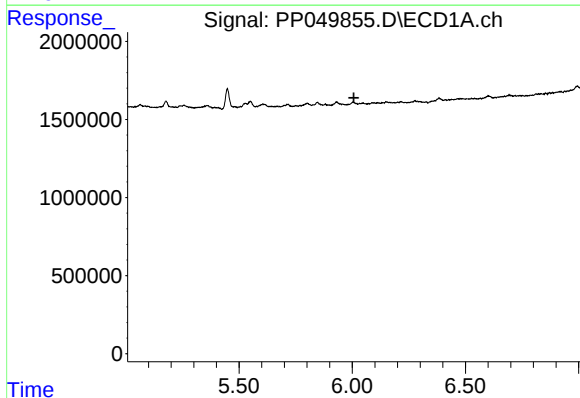
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



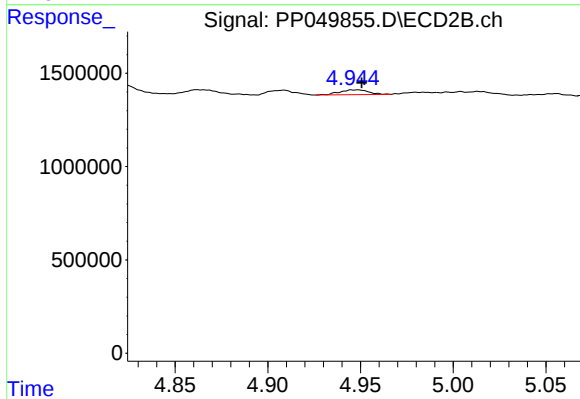
#22 AR-1248-2

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 251588
Conc: 3.38 ng/ml



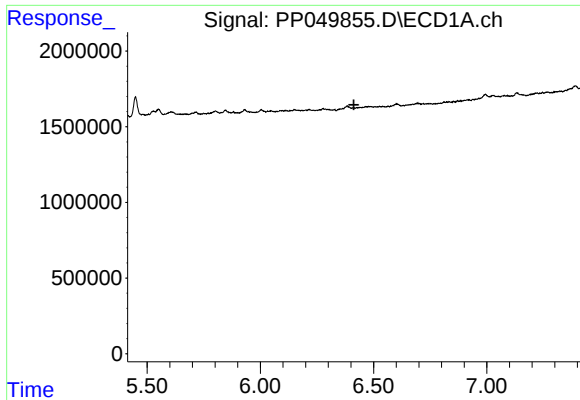
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

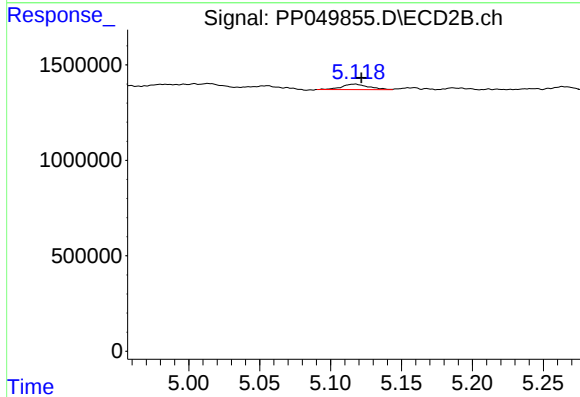
R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 277437
Conc: 3.63 ng/ml



#24 AR-1248-4

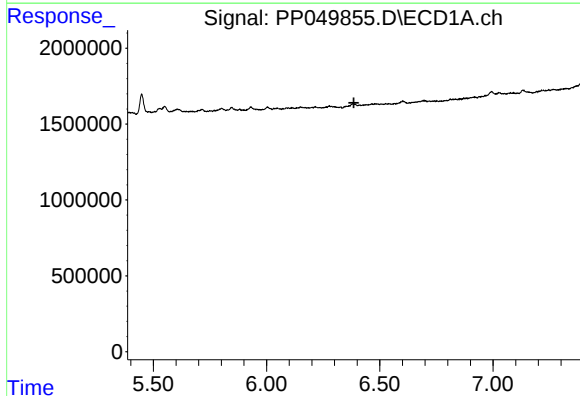
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



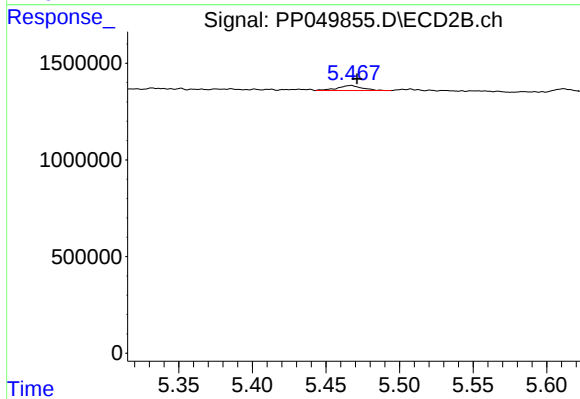
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 375289
Conc: 4.13 ng/ml



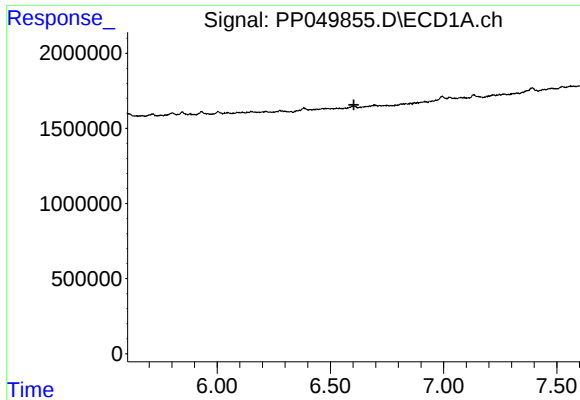
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

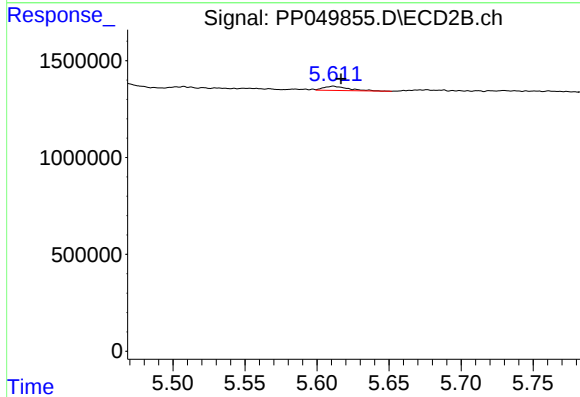
R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 306425
Conc: 2.42 ng/ml



#27 AR-1254-2

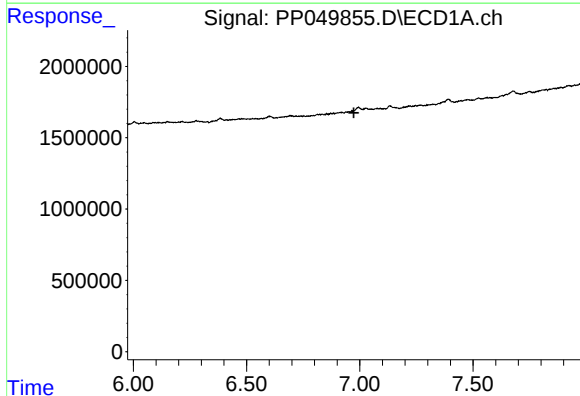
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



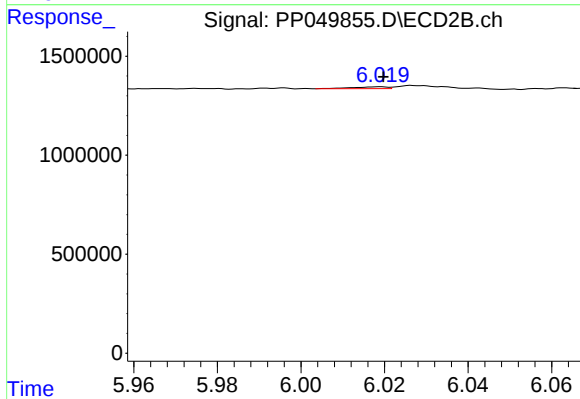
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 258829
Conc: 2.34 ng/ml



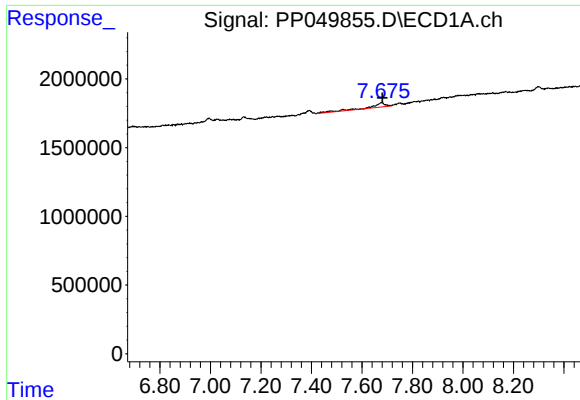
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

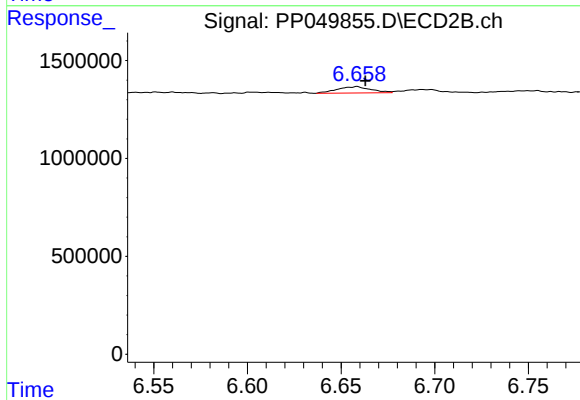
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 54207
Conc: 0.33 ng/ml



#30 AR-1254-5

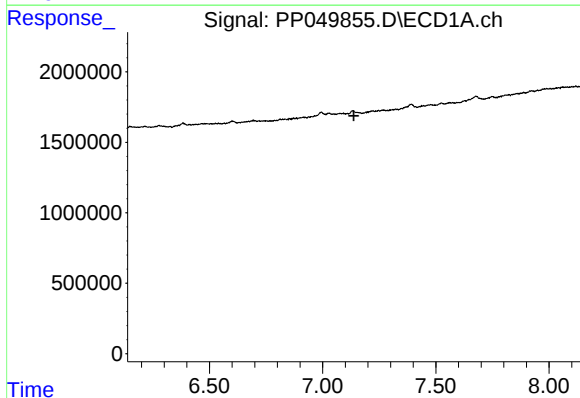
R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 1325517
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



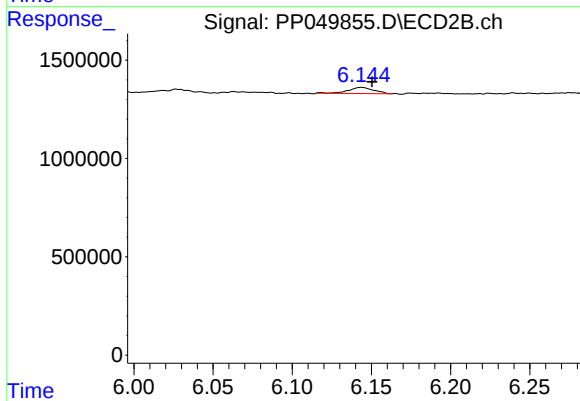
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 406161
Conc: 3.07 ng/ml



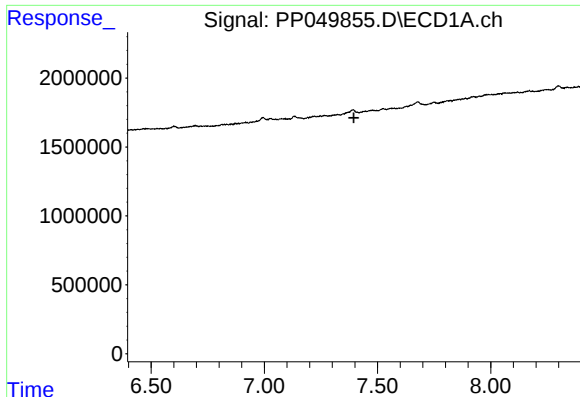
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

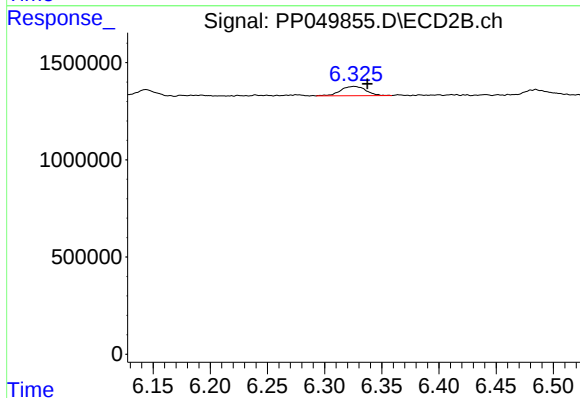
R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 333478
Conc: 3.18 ng/ml



#32 AR-1260-2

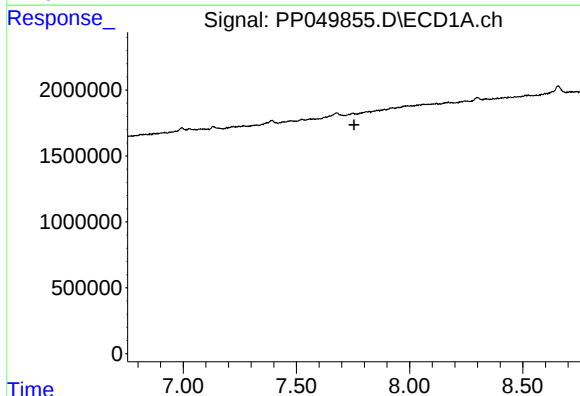
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



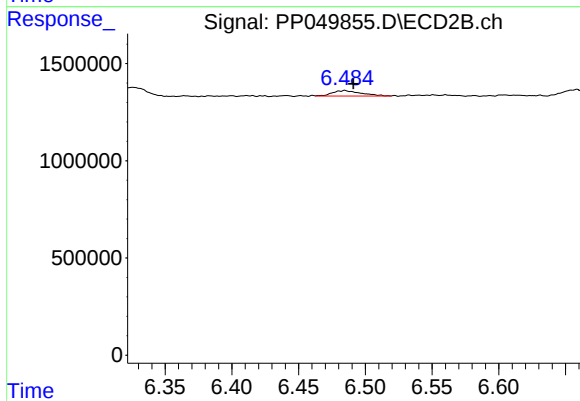
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.012 min
Response: 743956
Conc: 6.18 ng/ml



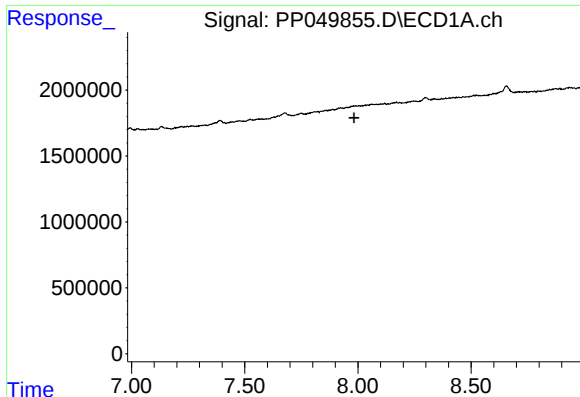
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

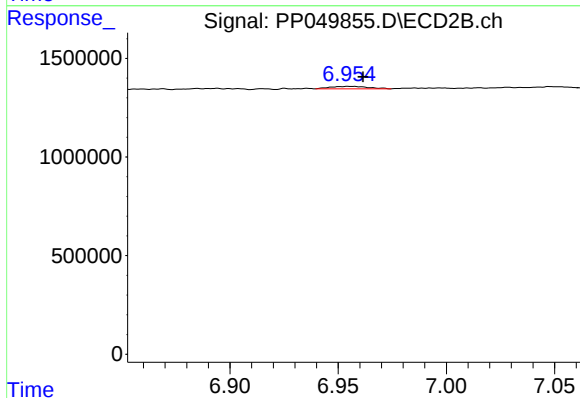
R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 424063
Conc: 3.75 ng/ml



#34 AR-1260-4

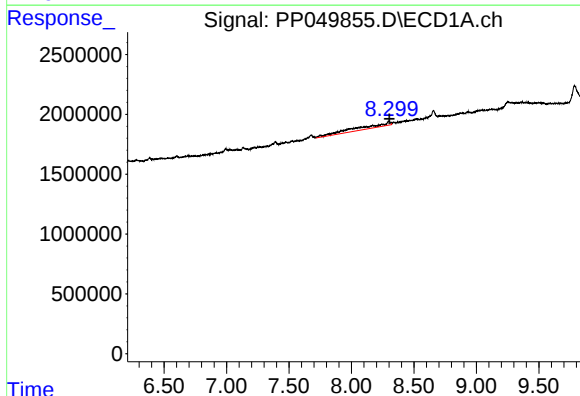
R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



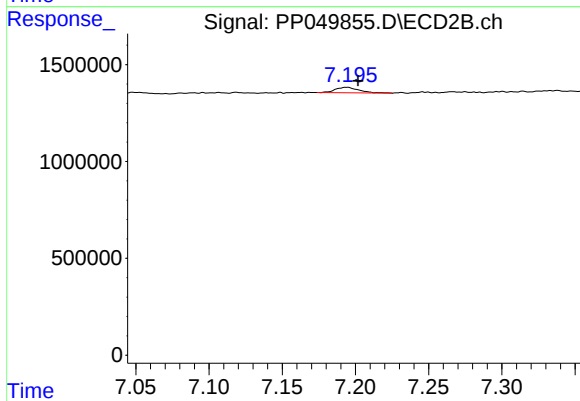
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 154967
Conc: 2.03 ng/ml



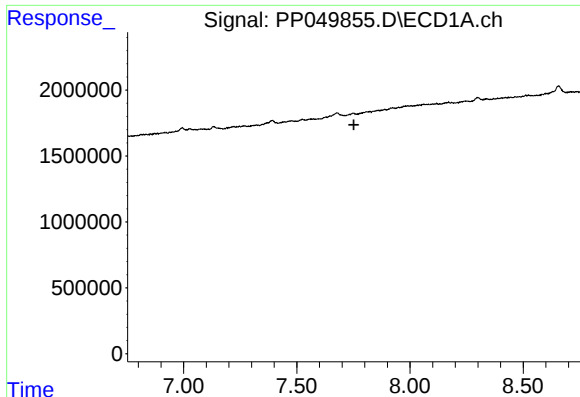
#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 6439154
Conc: 41.88 ng/ml



#35 AR-1260-5

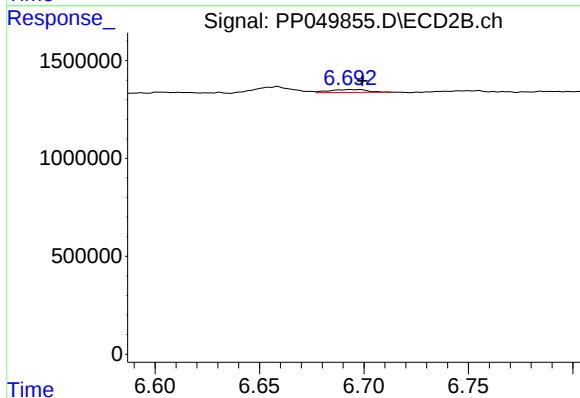
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 319364
Conc: 1.87 ng/ml



#36 AR-1262-1

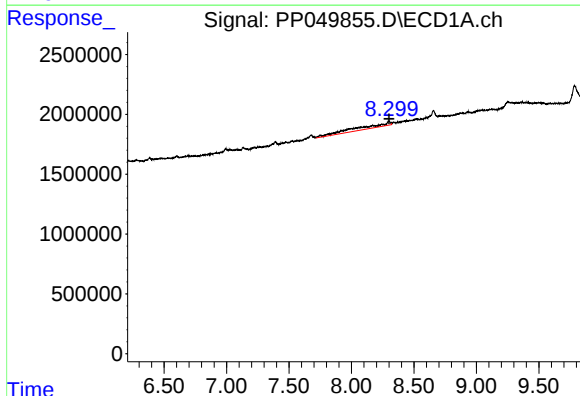
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



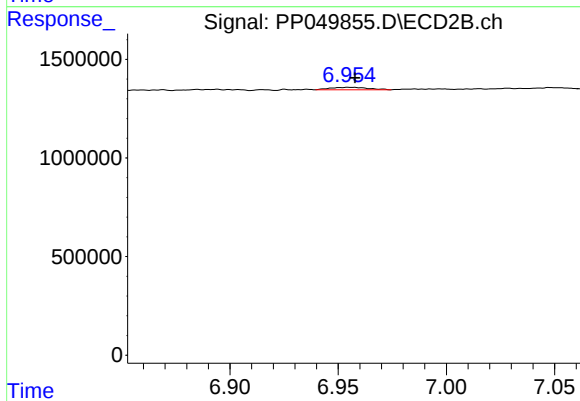
#36 AR-1262-1

R.T.: 6.693 min
Delta R.T.: -0.006 min
Response: 189883
Conc: 1.60 ng/ml



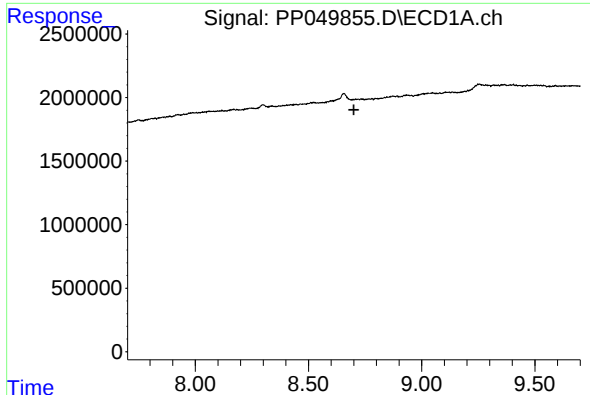
#37 AR-1262-2

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 6439154
Conc: 36.16 ng/ml



#37 AR-1262-2

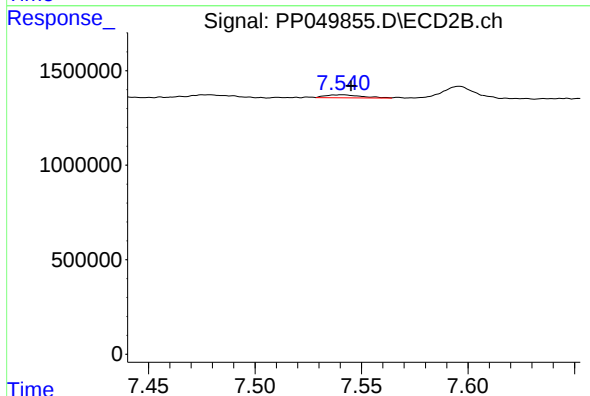
R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 154967
Conc: 1.53 ng/ml



#39 AR-1262-4

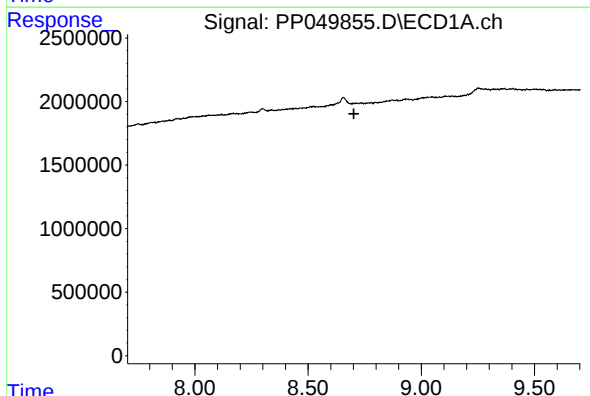
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



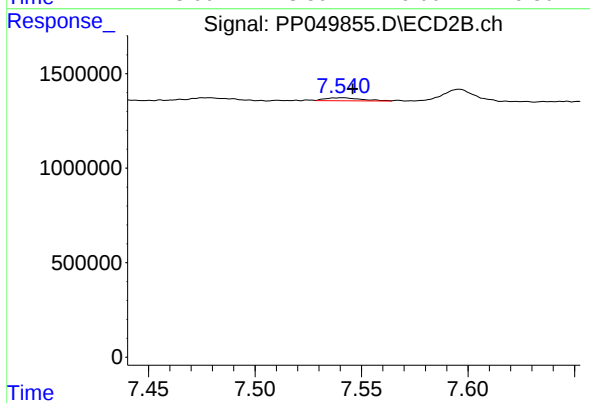
#39 AR-1262-4

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 189770
Conc: 1.48 ng/ml



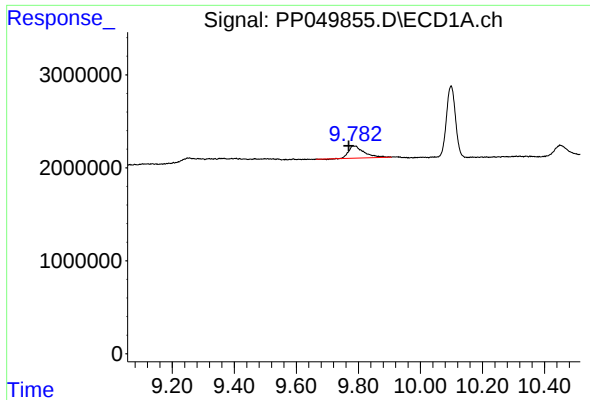
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

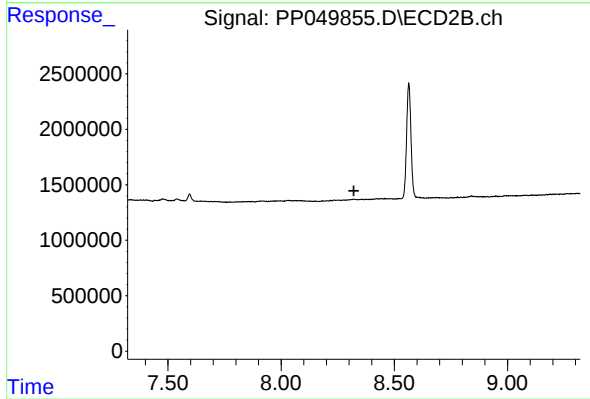
R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 189770
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.016 min
Response: 4513210
Conc: 8.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.