

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092922\
 Data File : PP051772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2022 10:27
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 23:33:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.427	3.679	36559613	30934463	20.573	20.479
2)	SA Decachlor...	10.245	8.773	32977191	24731795	21.338	20.641
Target Compounds							
3)	L1 AR-1016-1	0.000	4.787	0	458531	N.D.	9.200 #
4)	L1 AR-1016-2	0.000	4.787f	0	458531	N.D.	6.423 #
5)	L1 AR-1016-3	5.671f	0.000	535369	0	9.785	N.D. #
6)	L1 AR-1016-4	0.000	5.031	0	541189	N.D.	17.805 #
9)	L2 AR-1221-2	4.735	3.984	691921	435428	40.654	31.617
12)	L3 AR-1232-2	5.308f	4.787f	376325	458531	17.381	14.929
14)	L3 AR-1232-4	0.000	5.082	0	102809	N.D.	6.927 #
16)	L4 AR-1242-1	0.000	4.787	0	458531	N.D.	10.603 #
17)	L4 AR-1242-2	0.000	4.787f	0	458531	N.D.	7.594 #
18)	L4 AR-1242-3	5.671f	0.000	535369	0	11.311	N.D. #
19)	L4 AR-1242-4	0.000	5.082	0	102809	N.D.	3.162 #
20)	L4 AR-1242-5	6.518	5.622f	635419	96898	17.820	2.552 #
21)	L5 AR-1248-1	0.000	4.787	0	458531	N.D.	14.182 #
22)	L5 AR-1248-2	5.909f	5.031	204758	541189	3.610	11.932 #
23)	L5 AR-1248-3	0.000	5.082	0	102809	N.D.	2.175 #
24)	L5 AR-1248-4	6.489	5.242	610178	-556821	10.063	N.D. #
25)	L5 AR-1248-5	6.518	5.622f	635419	96898	10.181	1.838 #
26)	L6 AR-1254-1	6.459	5.622	1025964	96898	16.513	1.193 #
27)	L6 AR-1254-2	6.679	0.000	969755	0	8.401	N.D. #
28)	L6 AR-1254-3	7.048	6.154	1229061	2374728	10.096	21.160 #
29)	L6 AR-1254-4	7.339	0.000	1926022	0	23.256	N.D. #
31)	L7 AR-1260-1	7.203	6.288	1449965	343980	15.532	4.610 #
32)	L7 AR-1260-2	7.480	6.462f	1098572	492020	10.405	5.565 #
33)	L7 AR-1260-3	7.826	0.000	422099	0	5.464	N.D. #
35)	L7 AR-1260-5	8.374	0.000	138876	0	0.903	N.D. #
36)	L8 AR-1262-1	7.826	0.000	422099	0	4.117	N.D. #
37)	L8 AR-1262-2	8.374f	0.000	138876	0	0.875	N.D. #
38)	L8 AR-1262-3	0.000	7.633f	0	336819	N.D.	5.195 #
40)	L8 AR-1262-5	9.458f	0.000	2591818	0	41.367	N.D. #
41)	L9 AR-1268-1	0.000	7.633f	0	336819	N.D.	1.787 #
44)	L9 AR-1268-4	9.458f	0.000	2591818	0	36.956	N.D. #
45)	L9 AR-1268-5	9.892	8.507	212336	479247	0.431	1.121 #

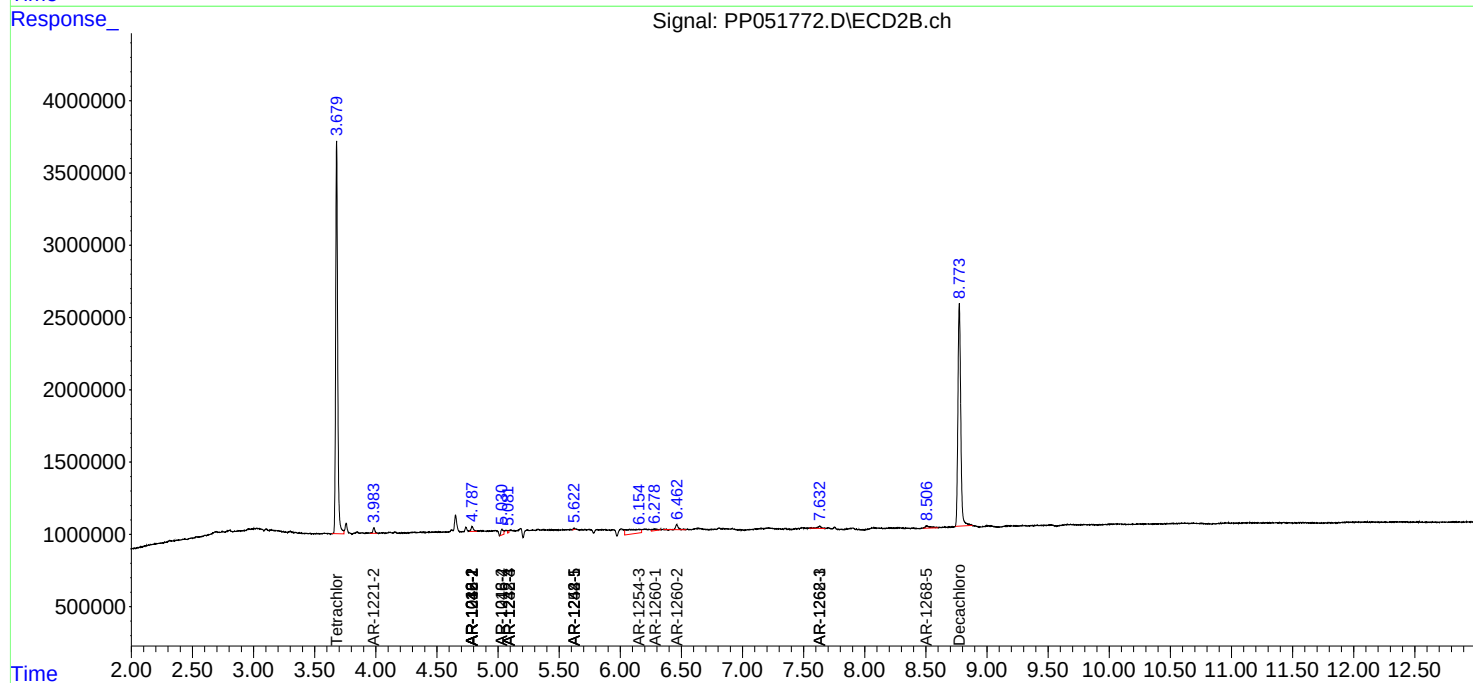
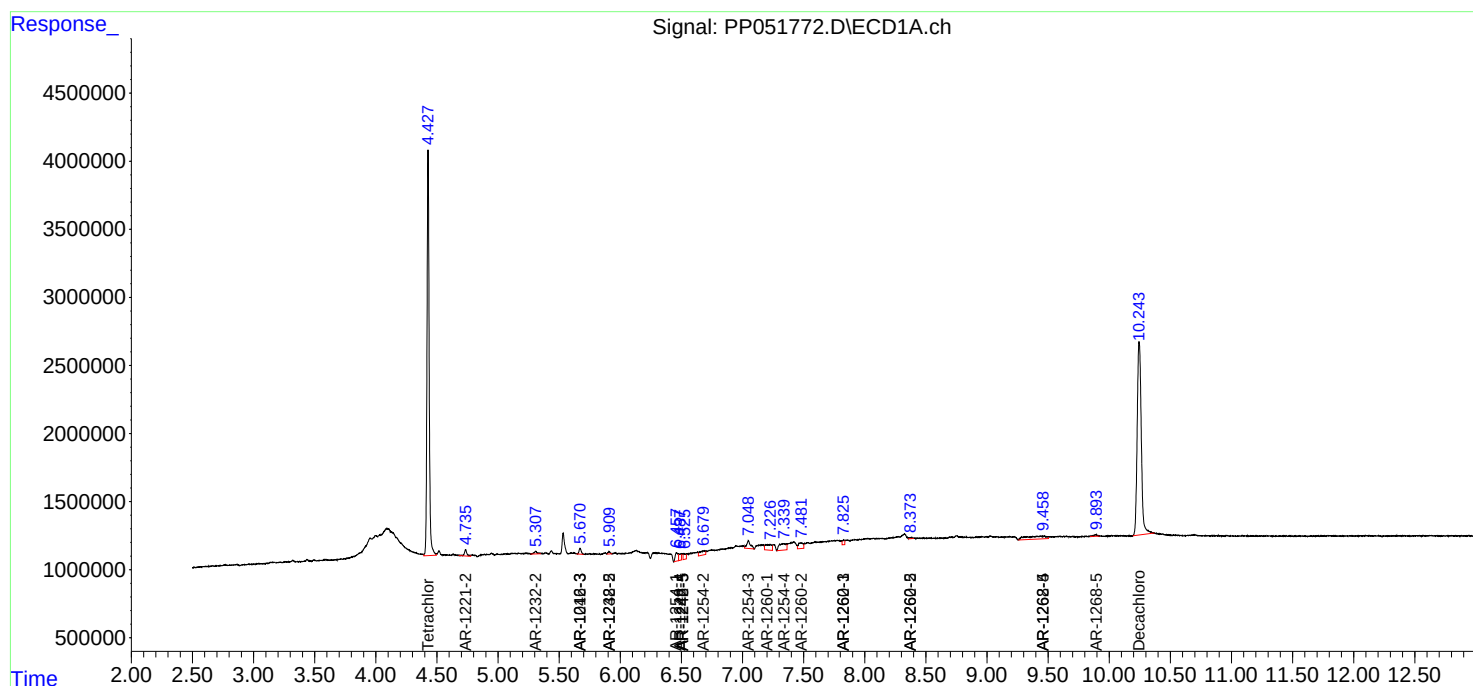
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

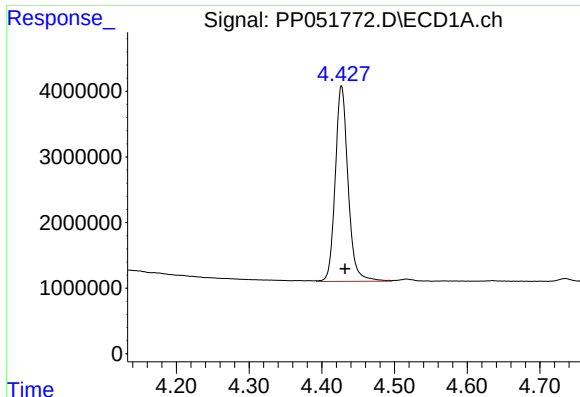
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092922\
Data File : PP051772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2022 10:27
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 23:33:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

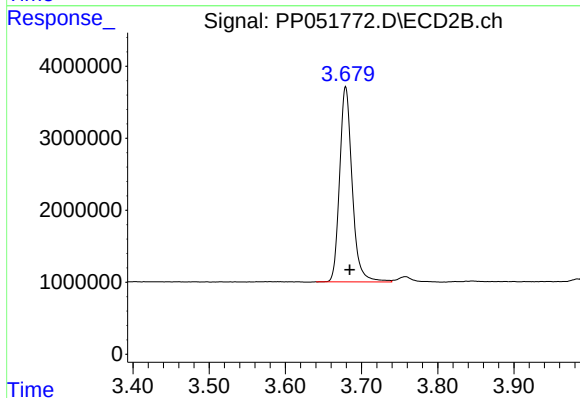




#1 Tetrachloro-m-xylene

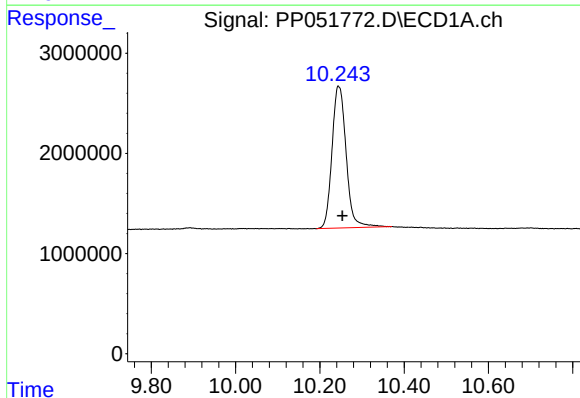
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 36559613
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



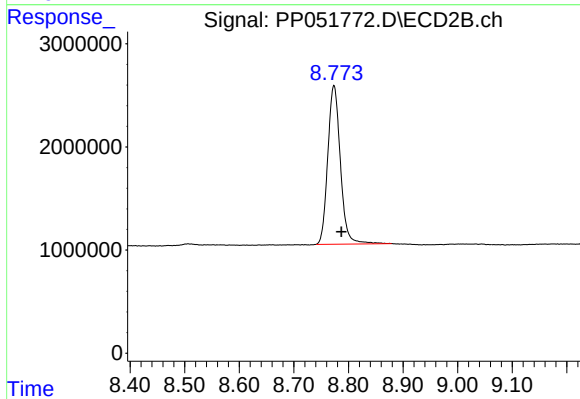
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.005 min
Response: 30934463
Conc: 20.48 ng/ml



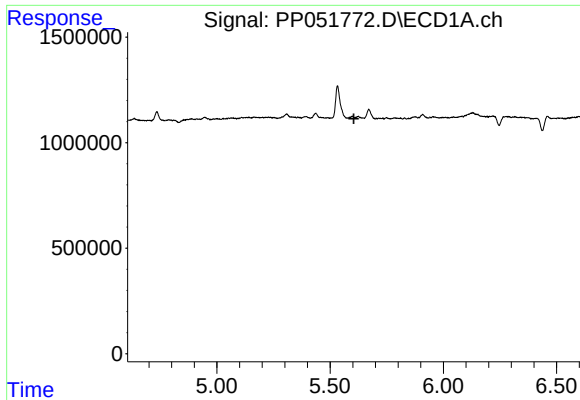
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.009 min
Response: 32977191
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

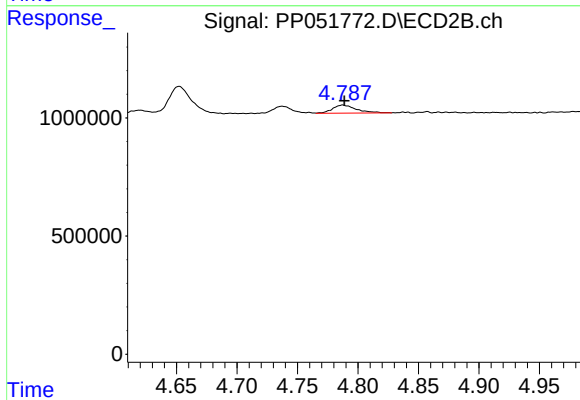
R.T.: 8.773 min
Delta R.T.: -0.014 min
Response: 24731795
Conc: 20.64 ng/ml



#3 AR-1016-1

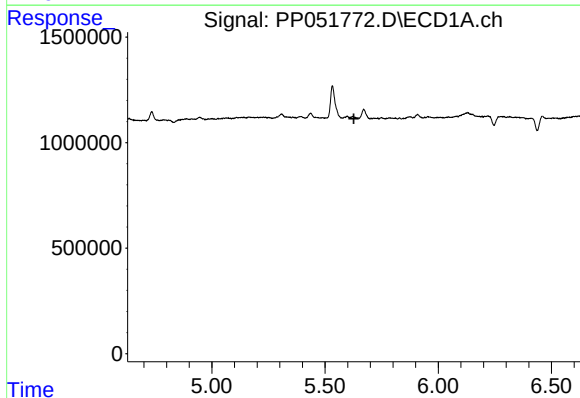
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



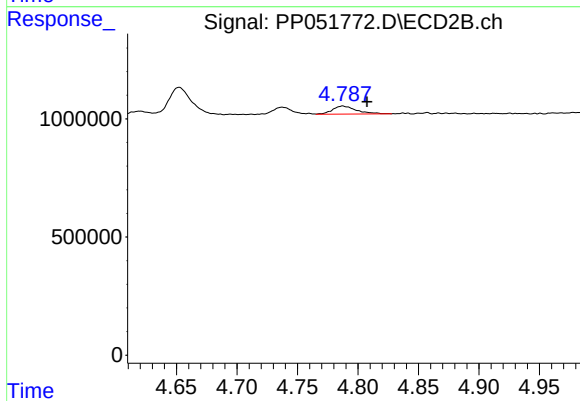
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 458531
Conc: 9.20 ng/ml



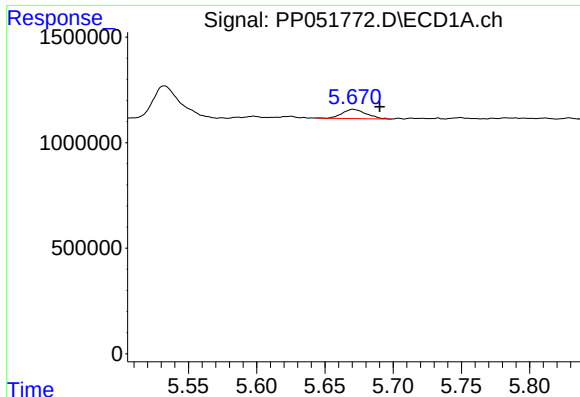
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

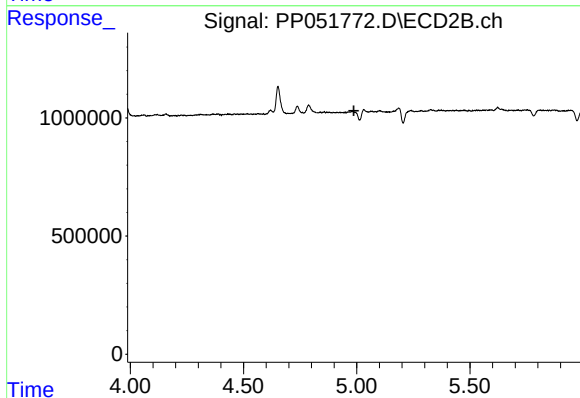
R.T.: 4.787 min
Delta R.T.: -0.020 min
Response: 458531
Conc: 6.42 ng/ml



#5 AR-1016-3

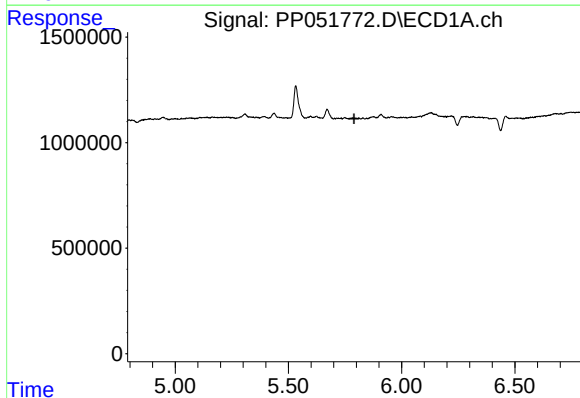
R.T.: 5.671 min
Delta R.T.: -0.019 min
Response: 535369
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



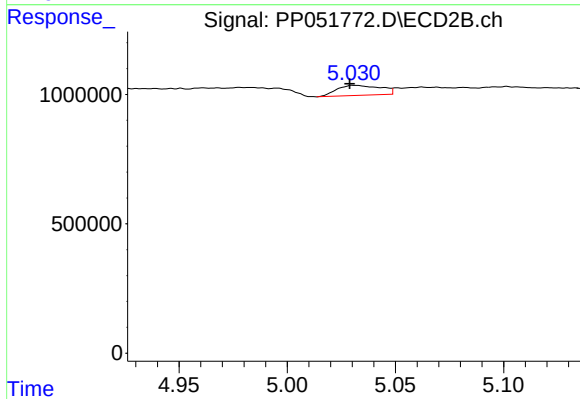
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



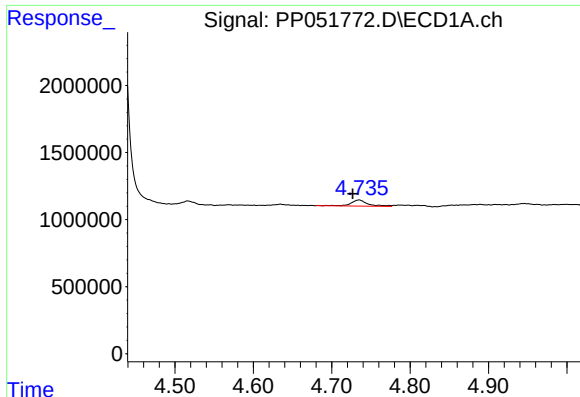
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

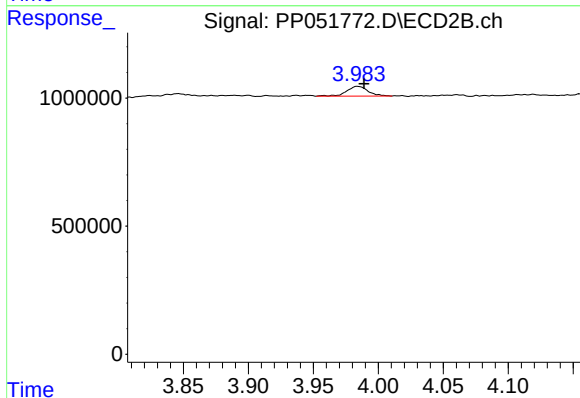
R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 541189
Conc: 17.81 ng/ml



#9 AR-1221-2

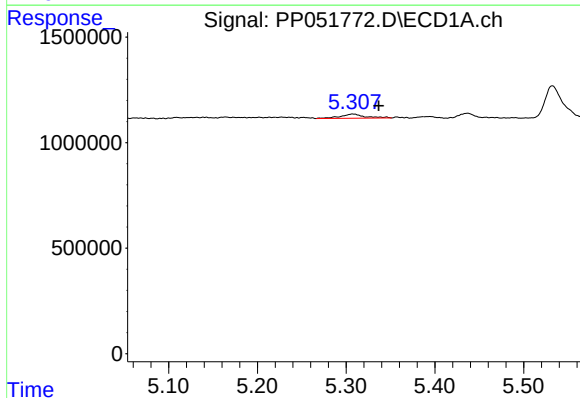
R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 691921
Conc: 40.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



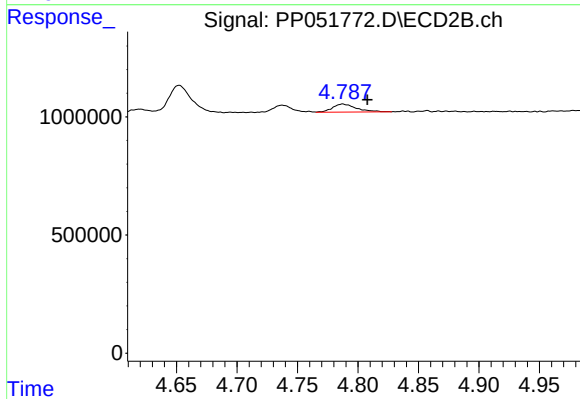
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 435428
Conc: 31.62 ng/ml



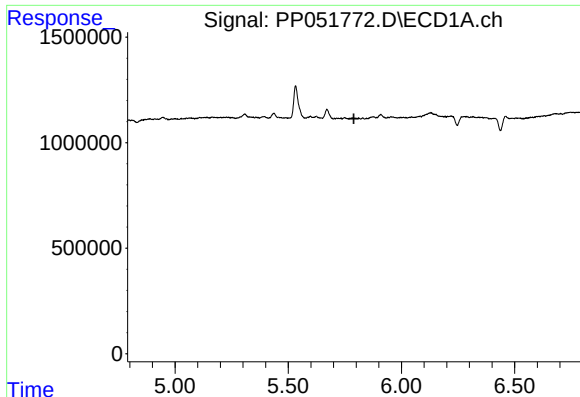
#12 AR-1232-2

R.T.: 5.308 min
Delta R.T.: -0.029 min
Response: 376325
Conc: 17.38 ng/ml



#12 AR-1232-2

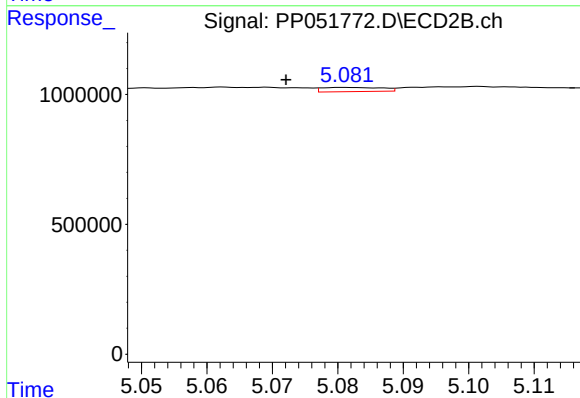
R.T.: 4.787 min
Delta R.T.: -0.020 min
Response: 458531
Conc: 14.93 ng/ml



#14 AR-1232-4

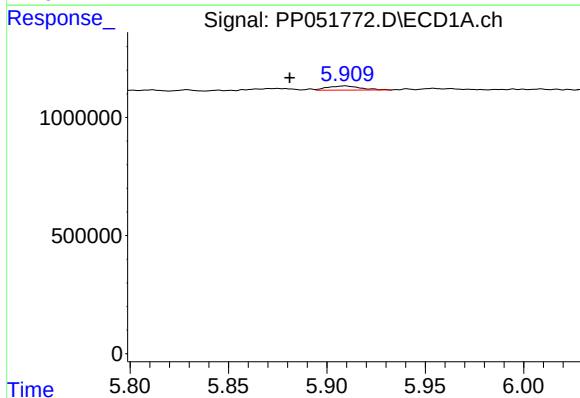
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



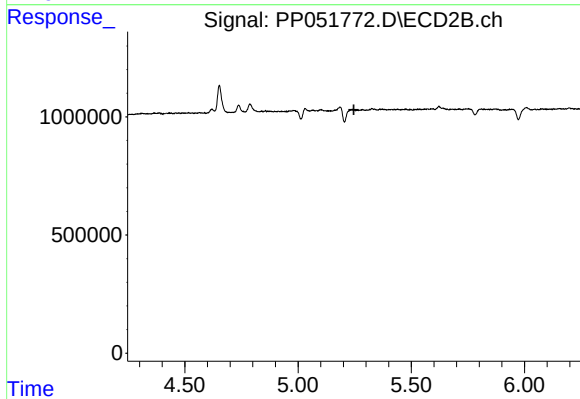
#14 AR-1232-4

R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 102809
Conc: 6.93 ng/ml



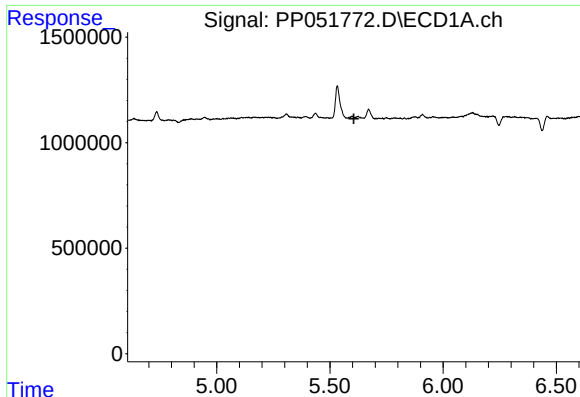
#15 AR-1232-5

R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 204758
Conc: 13.65 ng/ml



#15 AR-1232-5

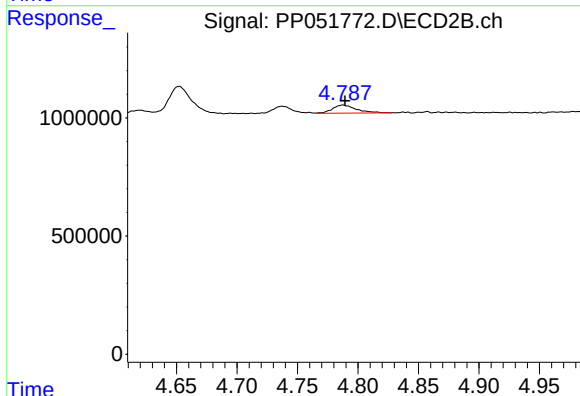
R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: -556821
Conc: N.D.



#16 AR-1242-1

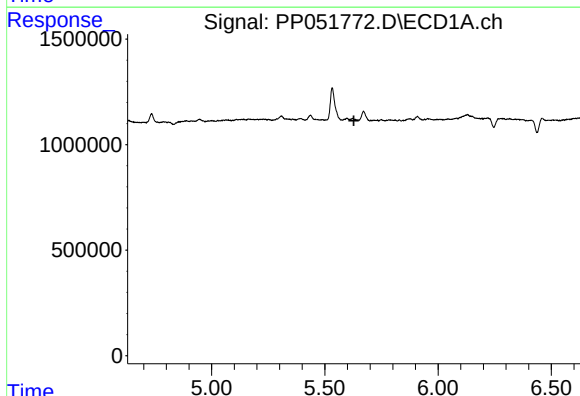
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



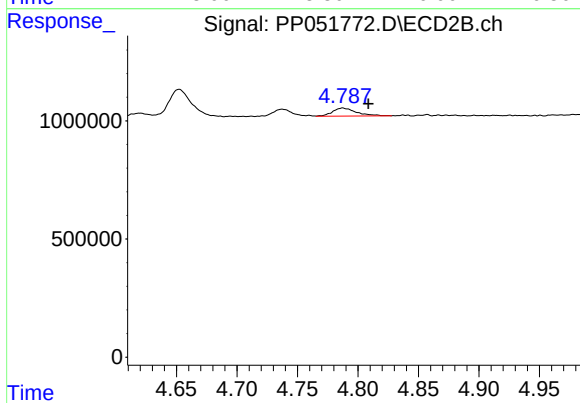
#16 AR-1242-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 458531
Conc: 10.60 ng/ml



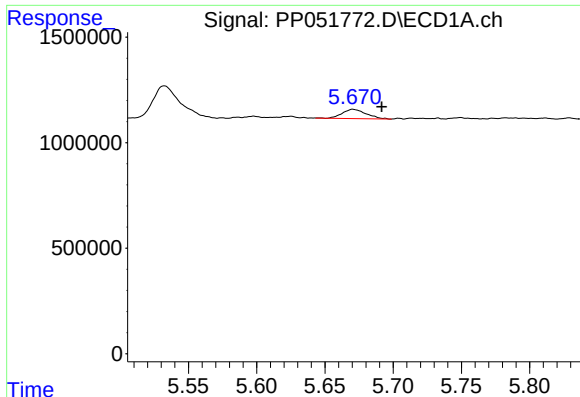
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.



#17 AR-1242-2

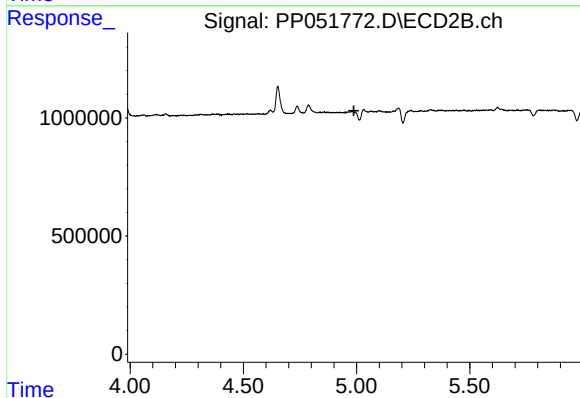
R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 458531
Conc: 7.59 ng/ml



#18 AR-1242-3

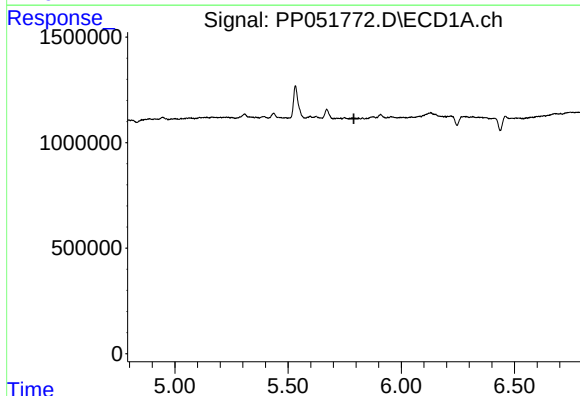
R.T.: 5.671 min
Delta R.T.: -0.021 min
Response: 535369
Conc: 11.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



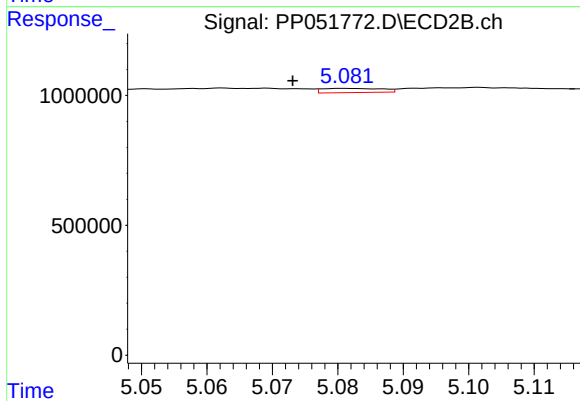
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



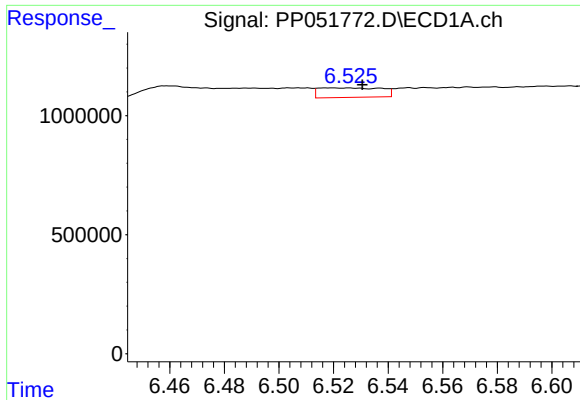
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#19 AR-1242-4

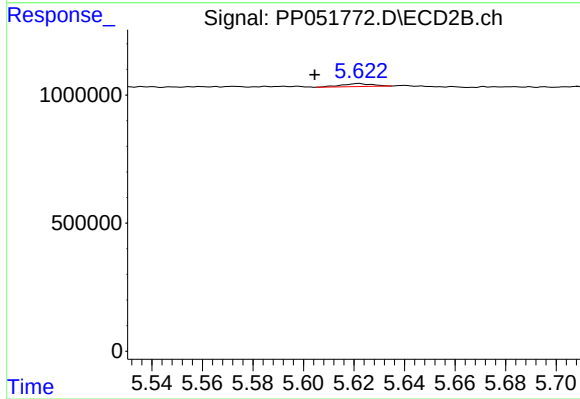
R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 102809
Conc: 3.16 ng/ml



#20 AR-1242-5

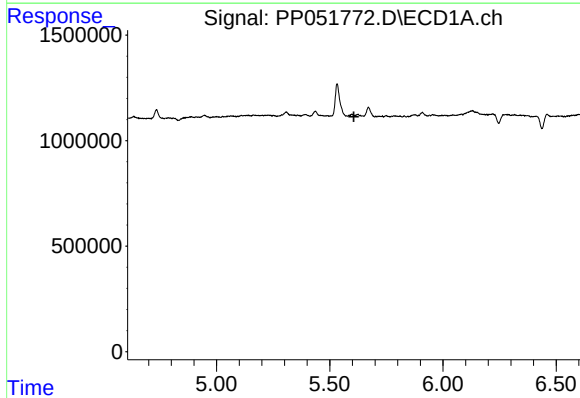
R.T.: 6.518 min
Delta R.T.: -0.012 min
Response: 635419
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



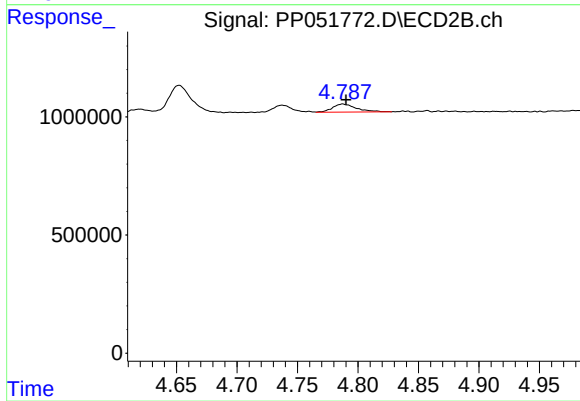
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 96898
Conc: 2.55 ng/ml



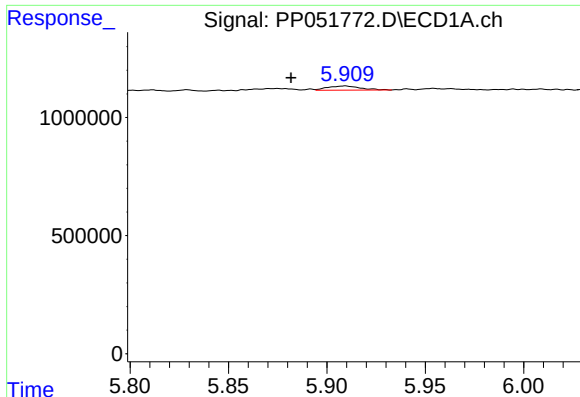
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#21 AR-1248-1

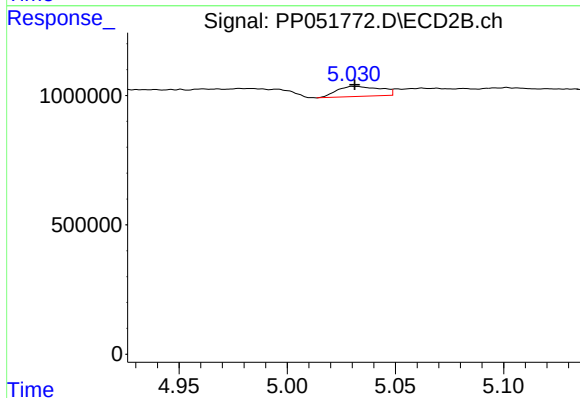
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 458531
Conc: 14.18 ng/ml



#22 AR-1248-2

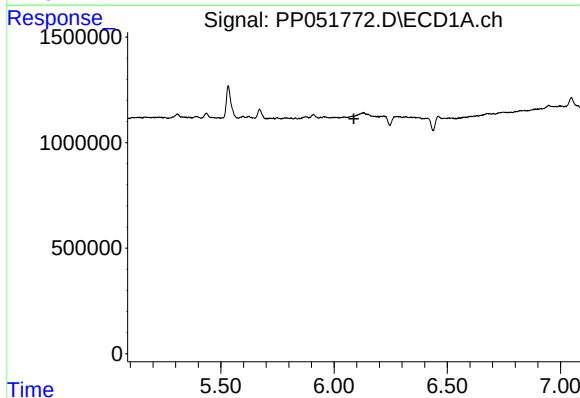
R.T.: 5.909 min
Delta R.T.: 0.027 min
Response: 204758
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



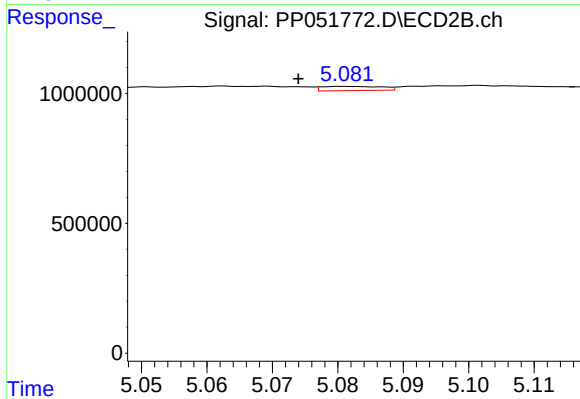
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 541189
Conc: 11.93 ng/ml



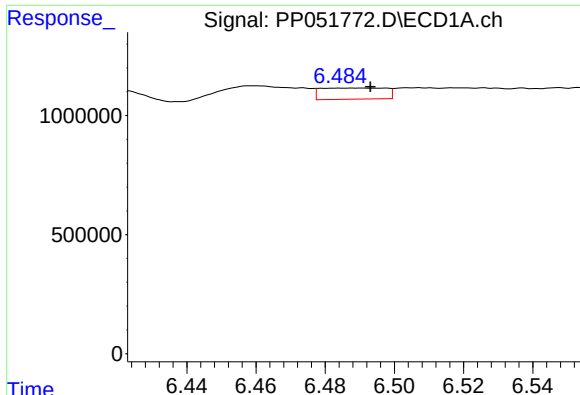
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#23 AR-1248-3

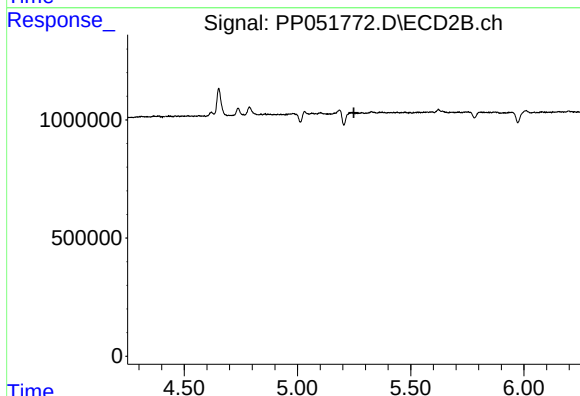
R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 102809
Conc: 2.17 ng/ml



#24 AR-1248-4

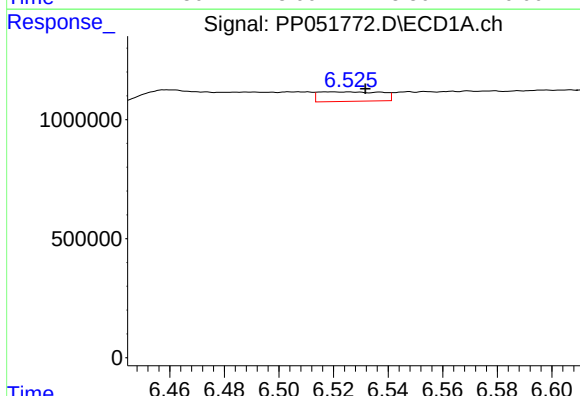
R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 610178
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



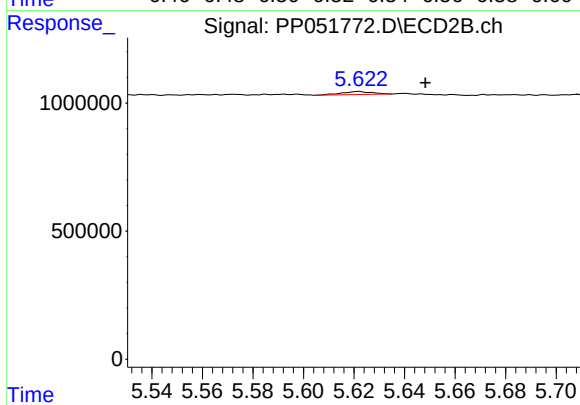
#24 AR-1248-4

R.T.: 5.242 min
Delta R.T.: -0.007 min
Response: -556821
Conc: N.D.



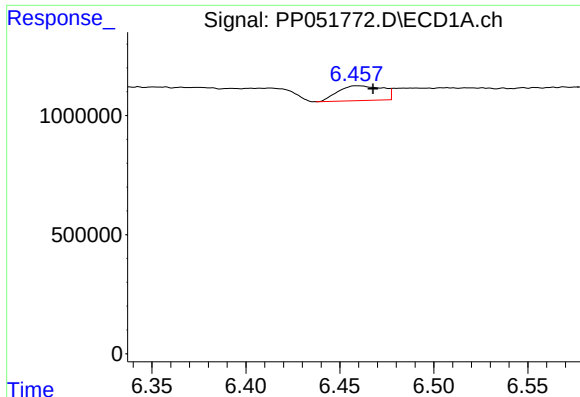
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: -0.013 min
Response: 635419
Conc: 10.18 ng/ml



#25 AR-1248-5

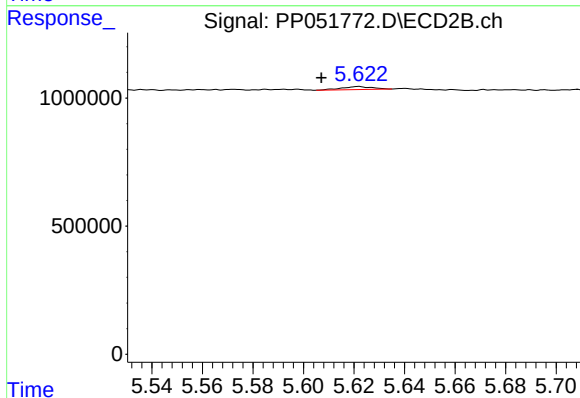
R.T.: 5.622 min
Delta R.T.: -0.026 min
Response: 96898
Conc: 1.84 ng/ml



#26 AR-1254-1

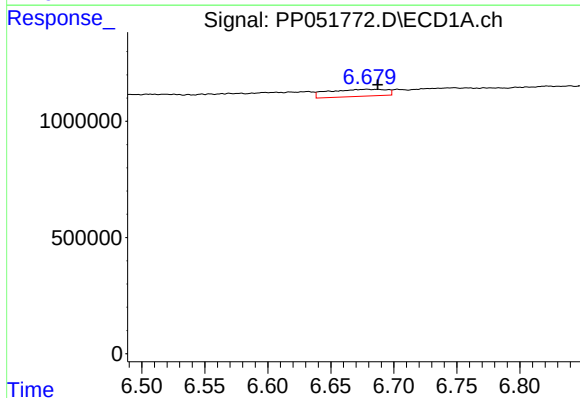
R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 1025964
Conc: 16.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



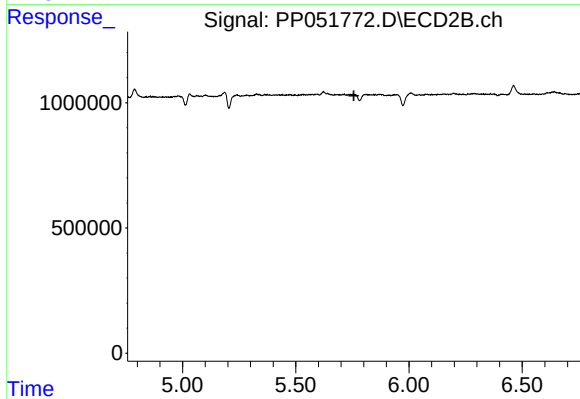
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.015 min
Response: 96898
Conc: 1.19 ng/ml



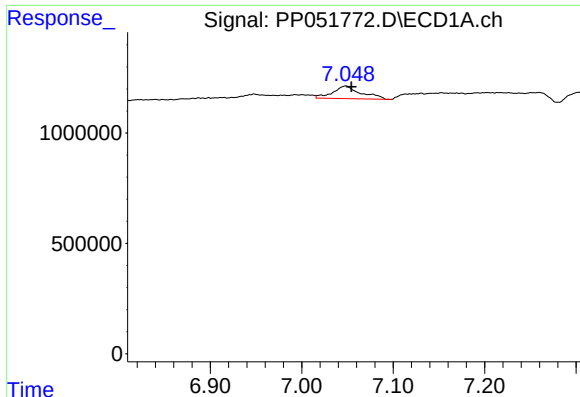
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.009 min
Response: 969755
Conc: 8.40 ng/ml



#27 AR-1254-2

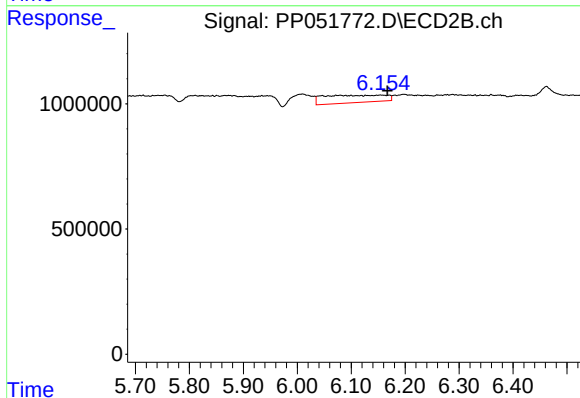
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

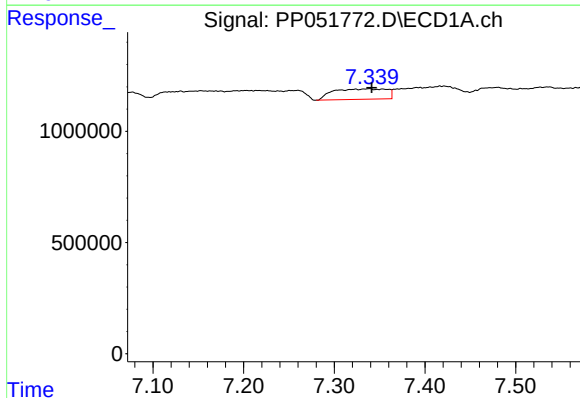
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 1229061
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



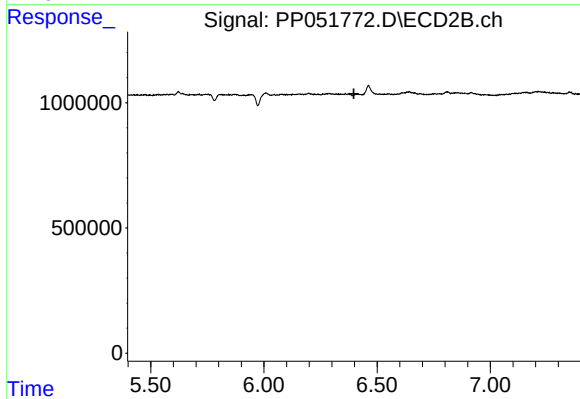
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.013 min
Response: 2374728
Conc: 21.16 ng/ml



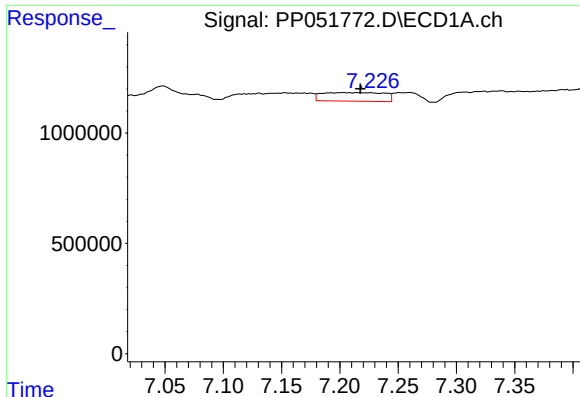
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 1926022
Conc: 23.26 ng/ml



#29 AR-1254-4

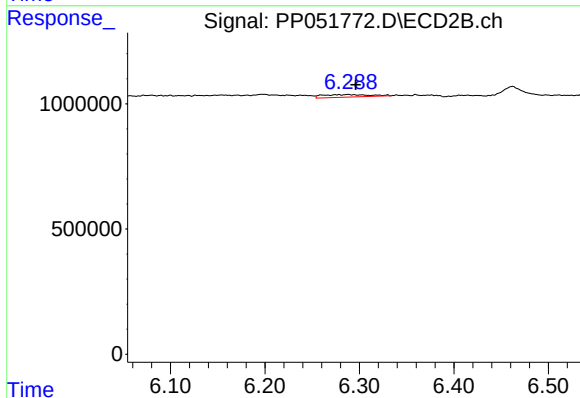
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#31 AR-1260-1

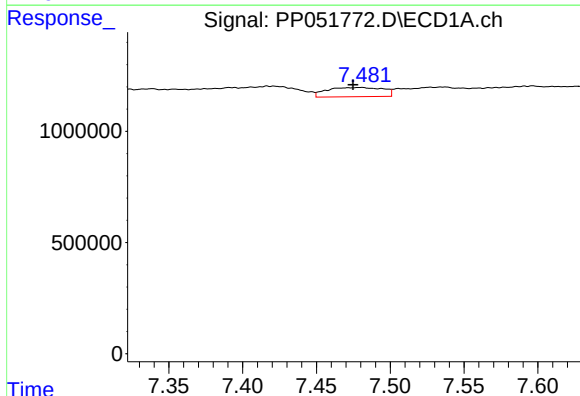
R.T.: 7.203 min
Delta R.T.: -0.015 min
Response: 1449965
Conc: 15.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



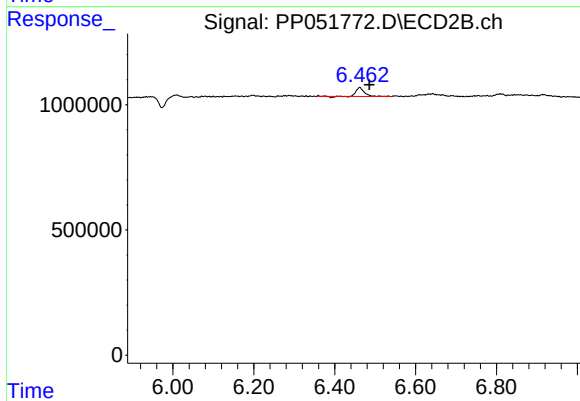
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 343980
Conc: 4.61 ng/ml



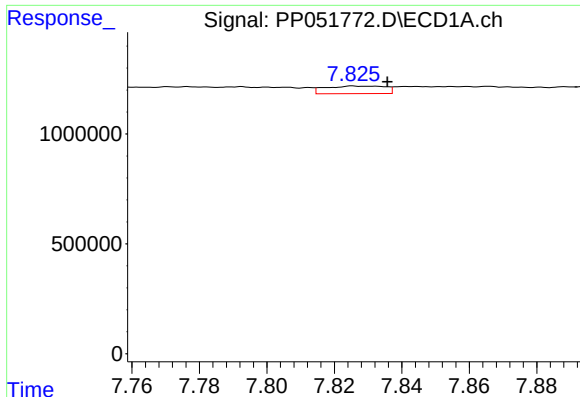
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.005 min
Response: 1098572
Conc: 10.40 ng/ml



#32 AR-1260-2

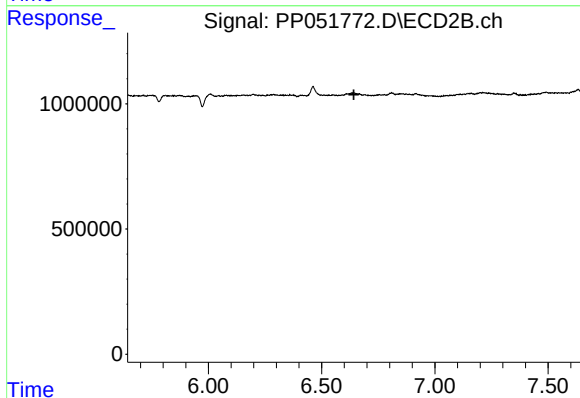
R.T.: 6.462 min
Delta R.T.: -0.024 min
Response: 492020
Conc: 5.56 ng/ml



#33 AR-1260-3

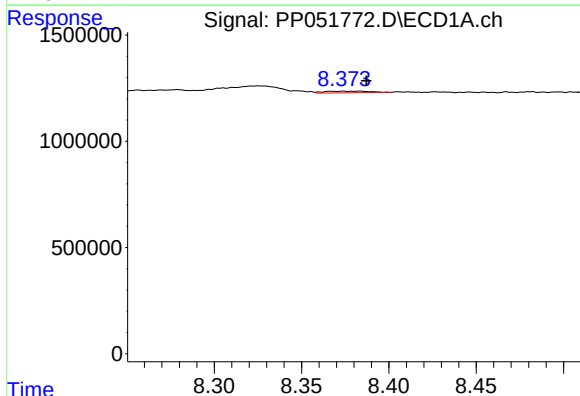
R.T.: 7.826 min
Delta R.T.: -0.010 min
Response: 422099
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



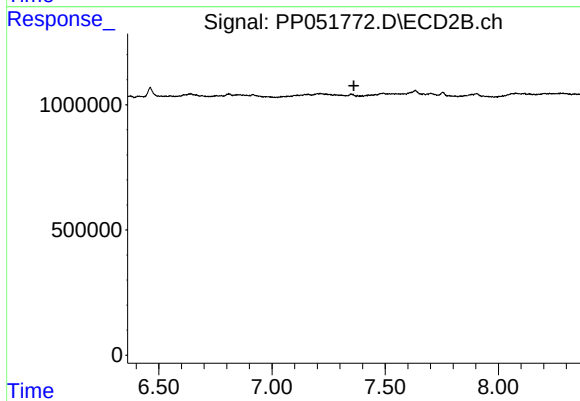
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



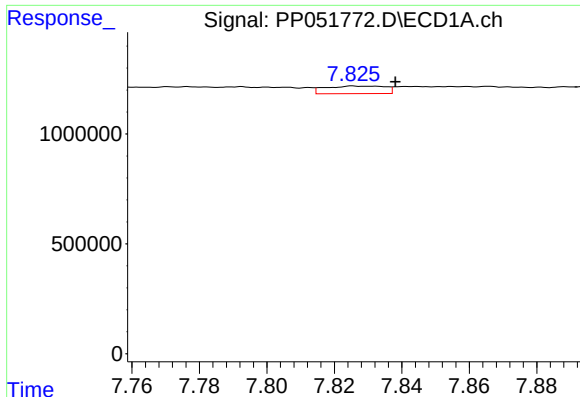
#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 138876
Conc: 0.90 ng/ml



#35 AR-1260-5

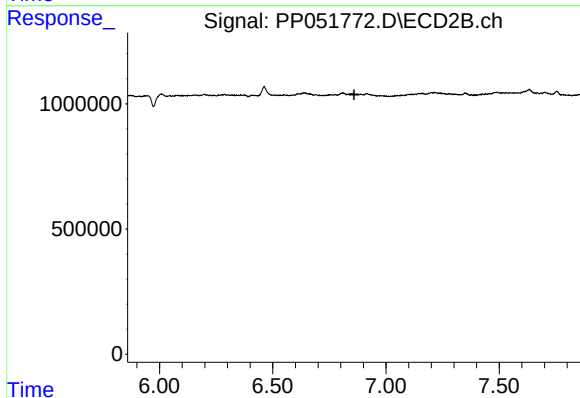
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#36 AR-1262-1

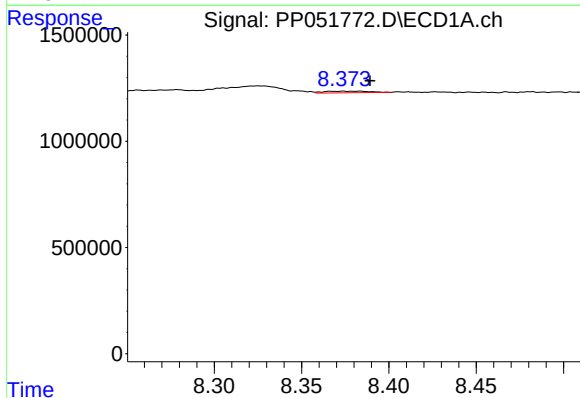
R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 422099
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



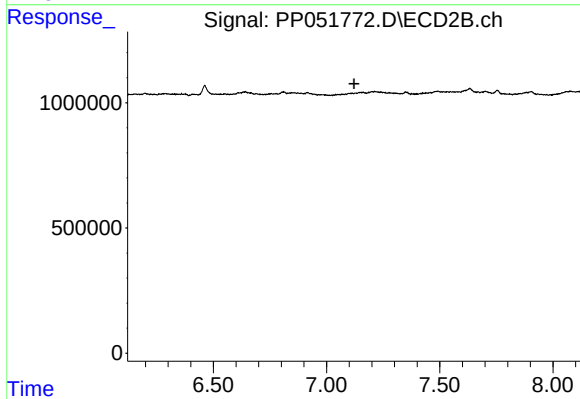
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



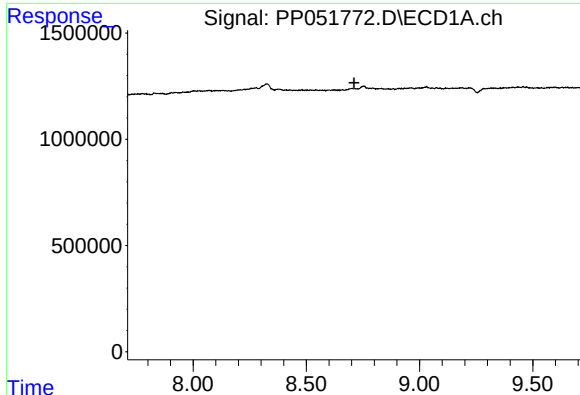
#37 AR-1262-2

R.T.: 8.374 min
Delta R.T.: -0.015 min
Response: 138876
Conc: 0.87 ng/ml



#37 AR-1262-2

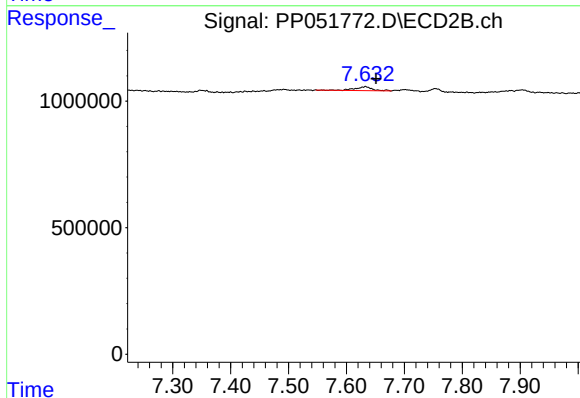
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

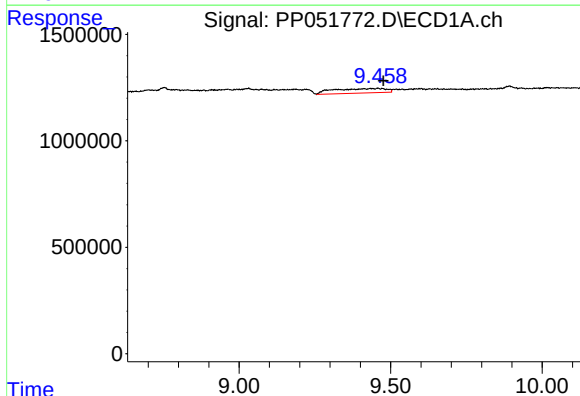
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



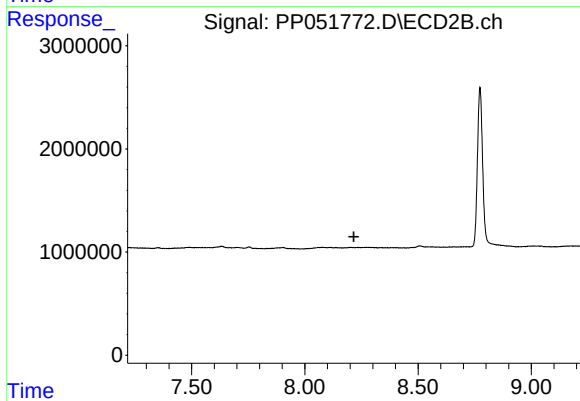
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: -0.018 min
Response: 336819
Conc: 5.19 ng/ml



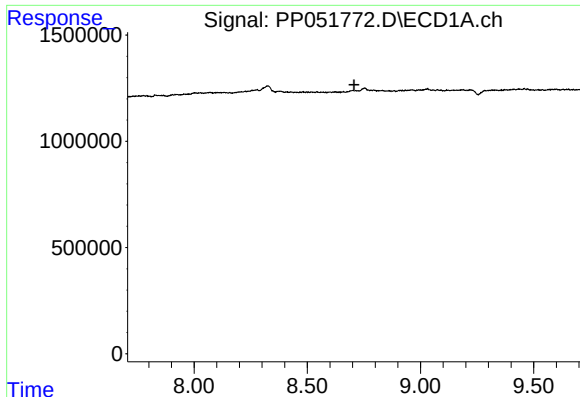
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: -0.018 min
Response: 2591818
Conc: 41.37 ng/ml



#40 AR-1262-5

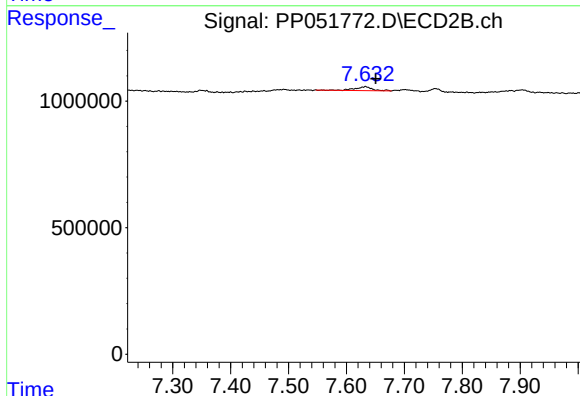
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

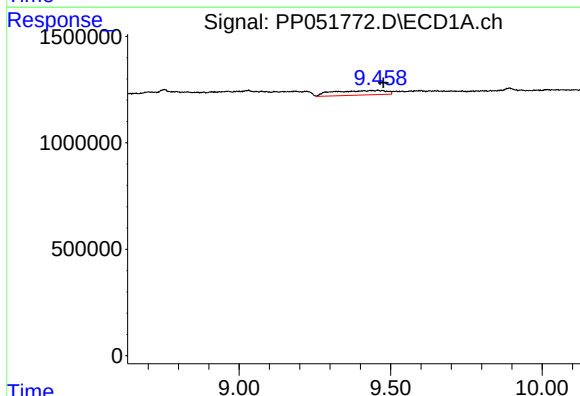
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



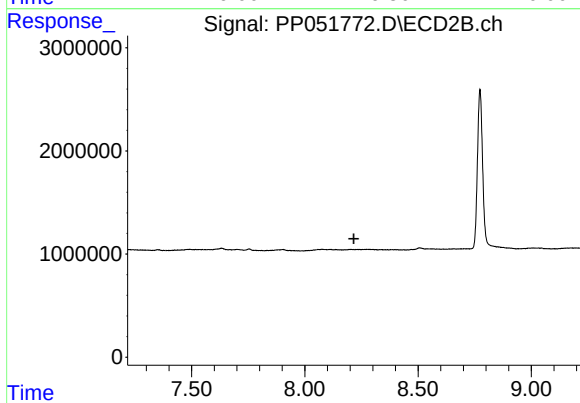
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: -0.018 min
Response: 336819
Conc: 1.79 ng/ml



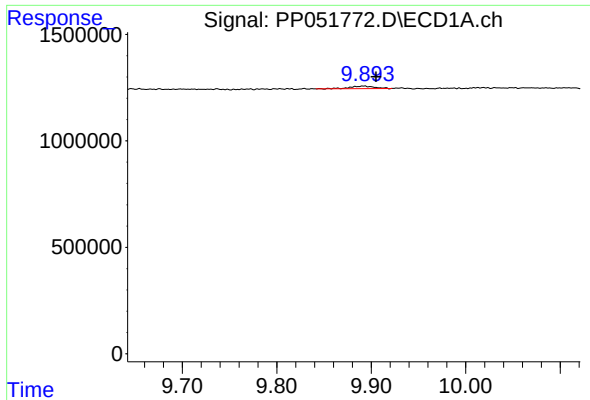
#44 AR-1268-4

R.T.: 9.458 min
Delta R.T.: -0.018 min
Response: 2591818
Conc: 36.96 ng/ml



#44 AR-1268-4

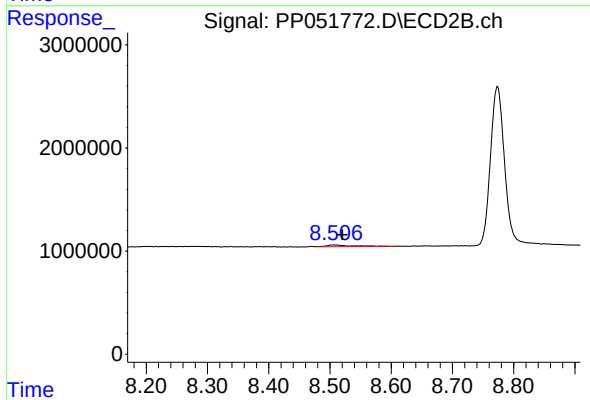
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: -0.014 min
Response: 212336
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 8.507 min
Delta R.T.: -0.013 min
Response: 479247
Conc: 1.12 ng/ml