

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092922\
 Data File : PP051784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2022 15:07
 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 23:40:32 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...	4.429	3.681	37447892	31219660	21.073	20.668
2)	SA Decachlor...	10.248	8.777	32290133	25149255	20.894	20.989
Target Compounds							
3)	L1 AR-1016-1	0.000	4.790	0	525142	N.D.	10.537 #
4)	L1 AR-1016-2	0.000	4.790f	0	525142	N.D.	7.356 #
5)	L1 AR-1016-3	5.673f	0.000	532422	0	9.731	N.D. #
6)	L1 AR-1016-4	0.000	5.037	0	1123489	N.D.	36.964 #
8)	L2 AR-1221-1	4.640	0.000	572058	0	25.461	N.D. #
9)	L2 AR-1221-2	4.737	3.986	1215319	505704	71.406	36.720 #
12)	L3 AR-1232-2	5.310f	4.790f	582536	525142	26.905	17.097 #
14)	L3 AR-1232-4	0.000	5.072	0	1004780	N.D.	67.698 #
16)	L4 AR-1242-1	0.000	4.790	0	525142	N.D.	12.143 #
17)	L4 AR-1242-2	0.000	4.790f	0	525142	N.D.	8.698 #
18)	L4 AR-1242-3	5.673f	0.000	532422	0	11.249	N.D. #
19)	L4 AR-1242-4	0.000	5.072	0	1004780	N.D.	30.902 #
20)	L4 AR-1242-5	0.000	5.624f	0	2847776	N.D.	74.990 #
21)	L5 AR-1248-1	0.000	4.790	0	525142	N.D.	16.243 #
22)	L5 AR-1248-2	5.912f	5.037	766144	1123489	13.506	24.770 #
23)	L5 AR-1248-3	0.000	5.072	0	1004780	N.D.	21.256 #
24)	L5 AR-1248-4	6.500	5.246	3230931	-1738654	53.283	N.D. #
25)	L5 AR-1248-5	0.000	5.624f	0	2847776	N.D.	54.020 #
26)	L6 AR-1254-1	6.464	5.624f	3018063	2847776	48.577	35.058 #
27)	L6 AR-1254-2	6.691	0.000	4073317	0	35.288	N.D. #
28)	L6 AR-1254-3	7.050	0.000	3173502	0	26.069	N.D. #
29)	L6 AR-1254-4	0.000	6.419f	0	590331	N.D.	9.095 #
31)	L7 AR-1260-1	7.210	6.293	3387844	5490925	36.290	73.591 #
32)	L7 AR-1260-2	7.473	6.464f	1373255	2243329	13.006	25.372 #
33)	L7 AR-1260-3	7.834	6.637	1305548	94180	16.901	1.110 #
35)	L7 AR-1260-5	8.380	0.000	385745	0	2.507	N.D. #
36)	L8 AR-1262-1	7.834	0.000	1305548	0	12.735	N.D. #
37)	L8 AR-1262-2	8.380	0.000	385745	0	2.430	N.D. #
38)	L8 AR-1262-3	0.000	7.636f	0	270564	N.D.	4.173 #
40)	L8 AR-1262-5	9.465	0.000	467435	0	7.461	N.D. #
41)	L9 AR-1268-1	0.000	7.636f	0	270564	N.D.	1.435 #
44)	L9 AR-1268-4	9.465	0.000	467435	0	6.665	N.D. #
45)	L9 AR-1268-5	9.897	0.000	300554	0	0.610	N.D. #

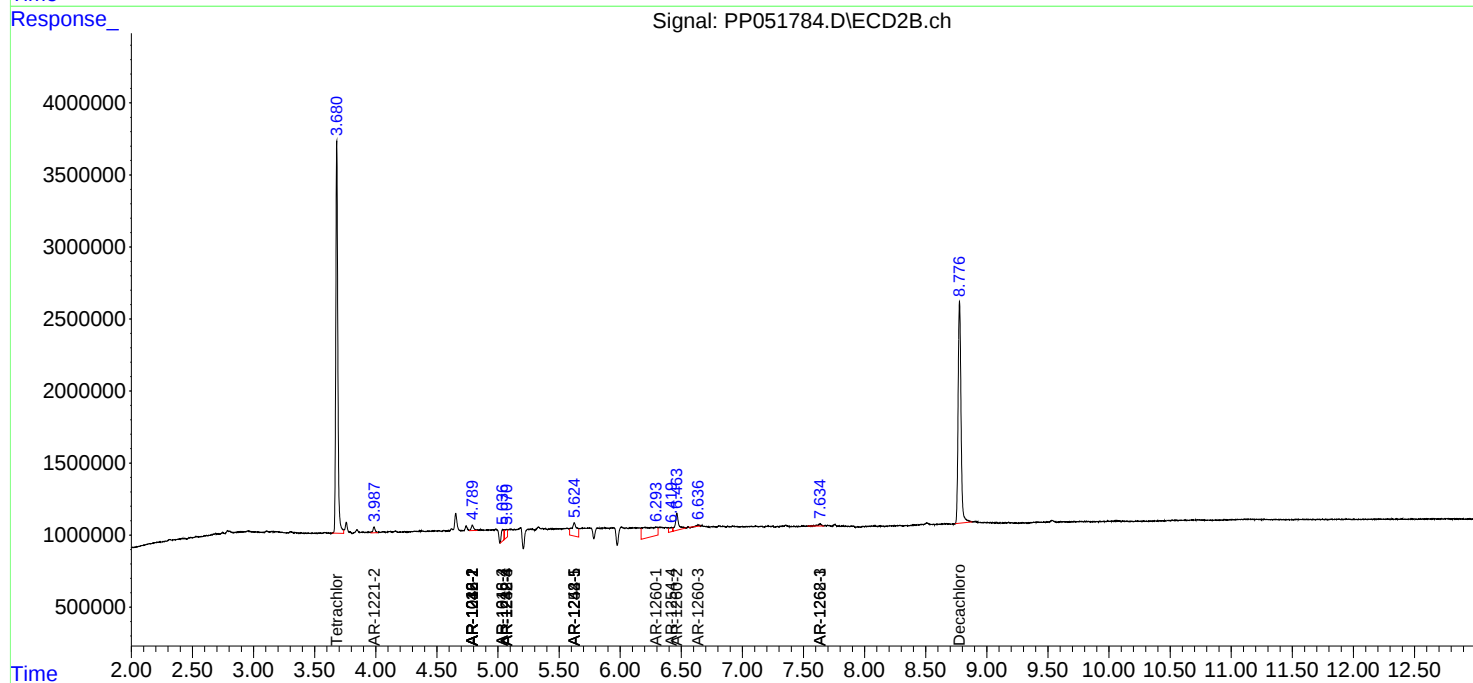
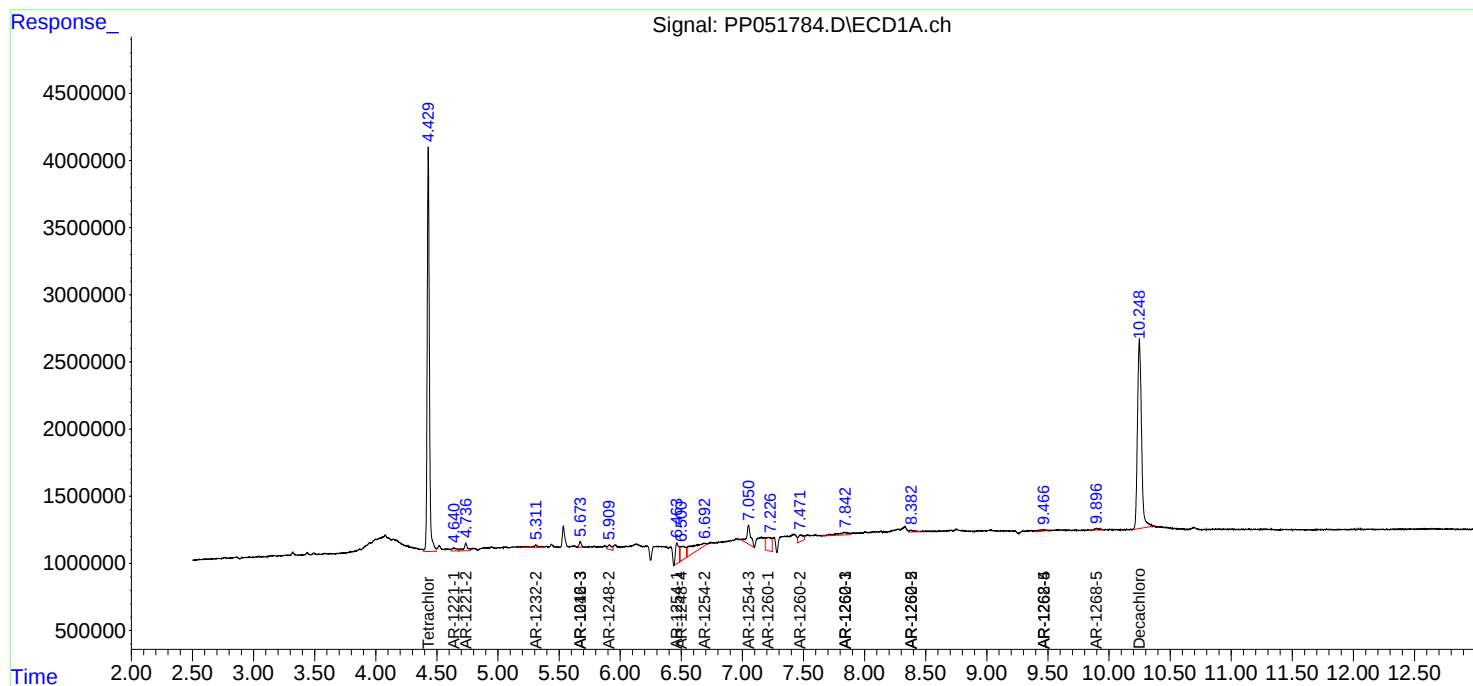
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

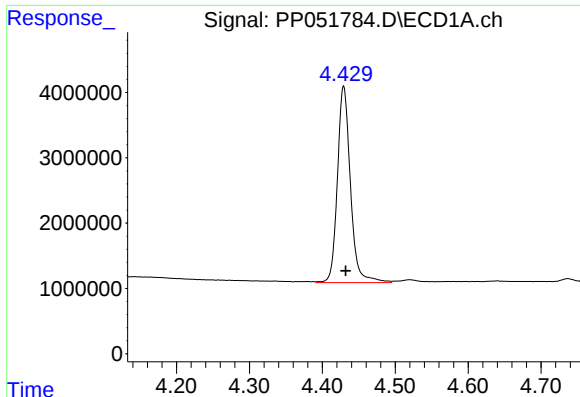
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092922\
Data File : PP051784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2022 15:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 23:40:32 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

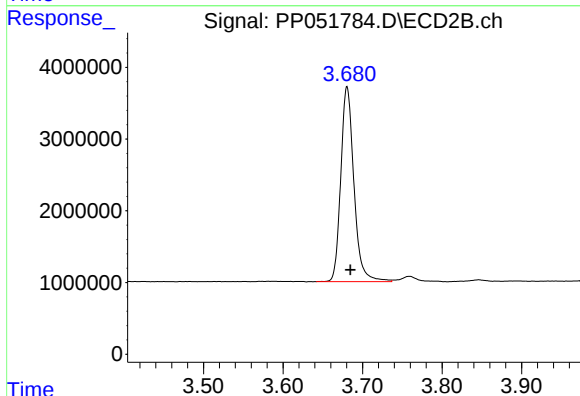




#1 Tetrachloro-m-xylene

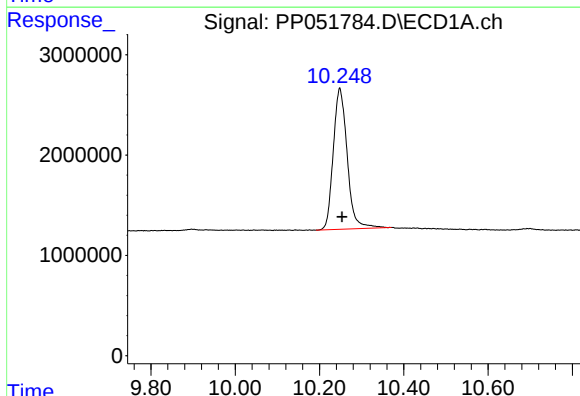
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 37447892
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



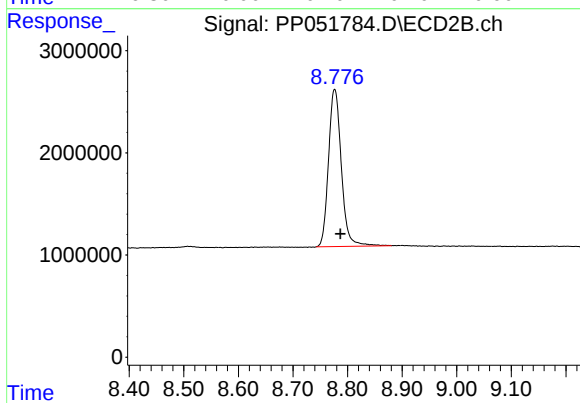
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 31219660
Conc: 20.67 ng/ml



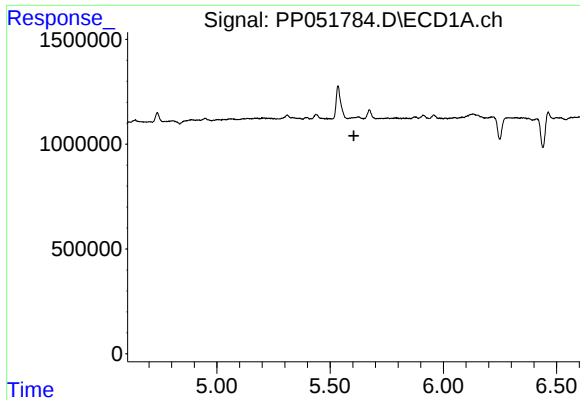
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.006 min
Response: 32290133
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

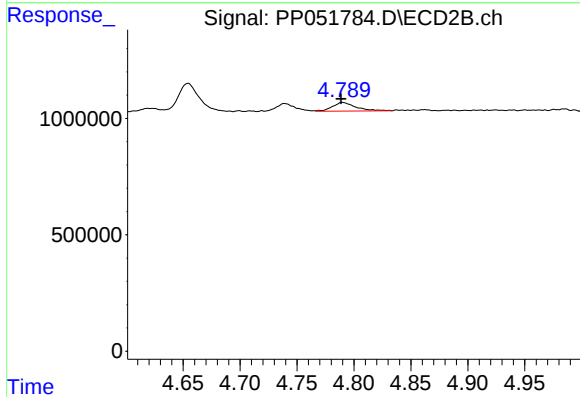
R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 25149255
Conc: 20.99 ng/ml



#3 AR-1016-1

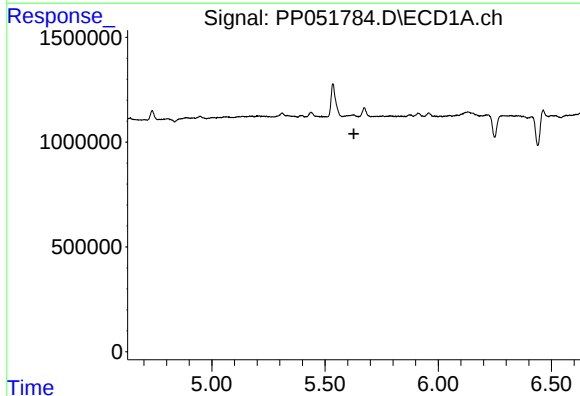
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



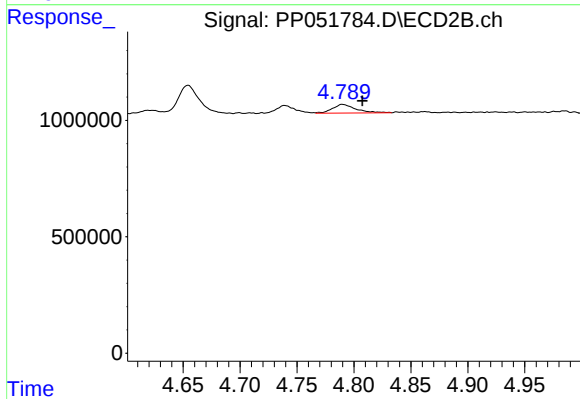
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 525142
Conc: 10.54 ng/ml



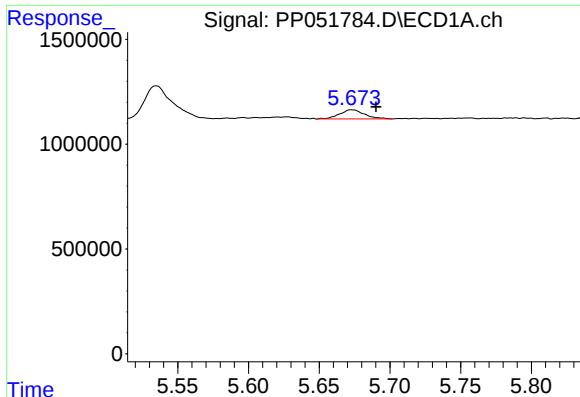
#4 AR-1016-2

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



#4 AR-1016-2

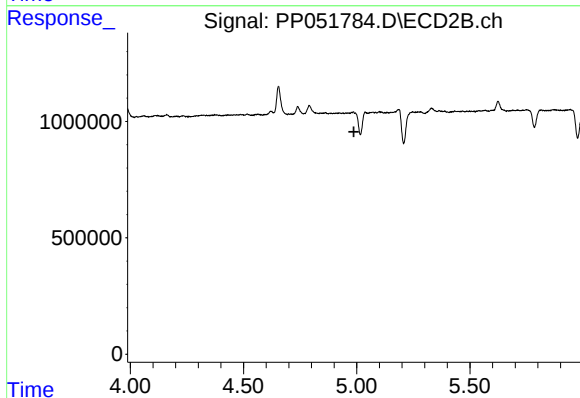
R.T.: 4.790 min
Delta R.T.: -0.018 min
Response: 525142
Conc: 7.36 ng/ml



#5 AR-1016-3

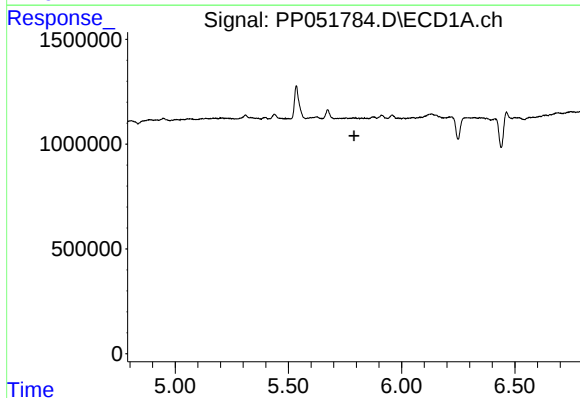
R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 532422
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



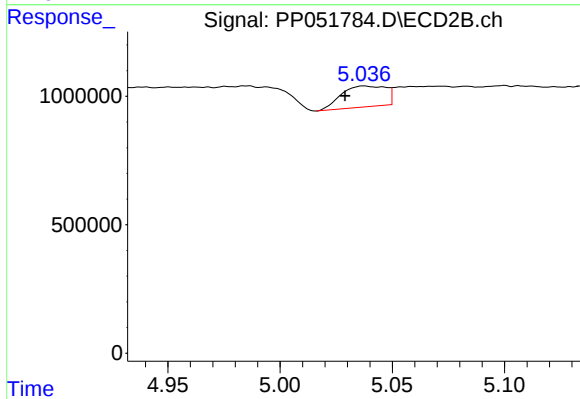
#5 AR-1016-3

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



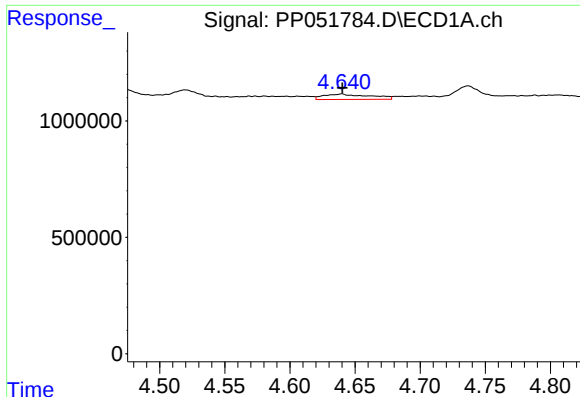
#6 AR-1016-4

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



#6 AR-1016-4

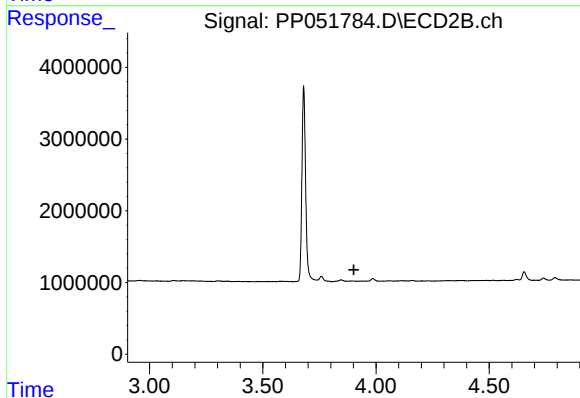
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 1123489
Conc: 36.96 ng/ml



#8 AR-1221-1

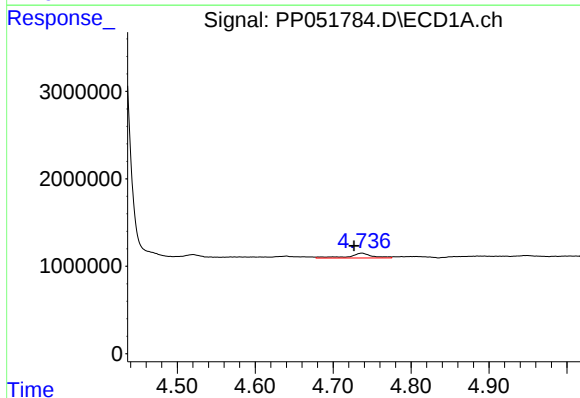
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 572058
Conc: 25.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



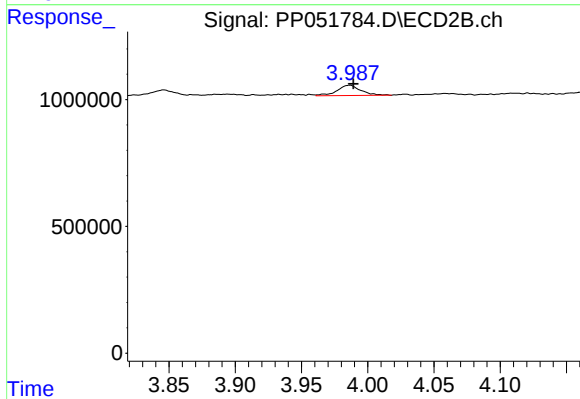
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



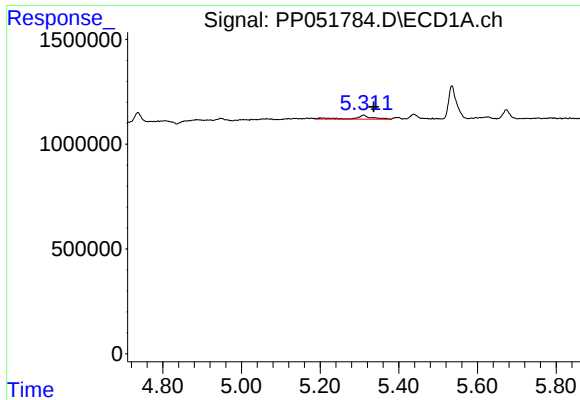
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.010 min
Response: 1215319
Conc: 71.41 ng/ml



#9 AR-1221-2

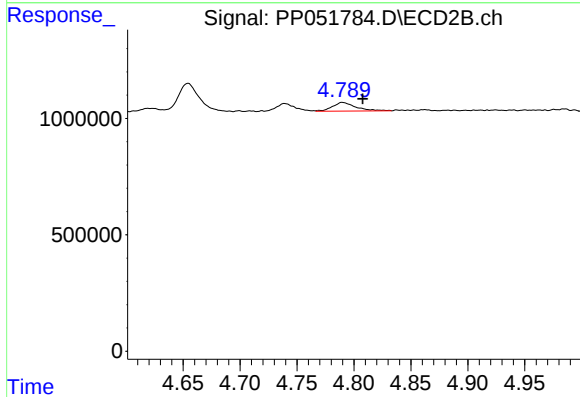
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 505704
Conc: 36.72 ng/ml



#12 AR-1232-2

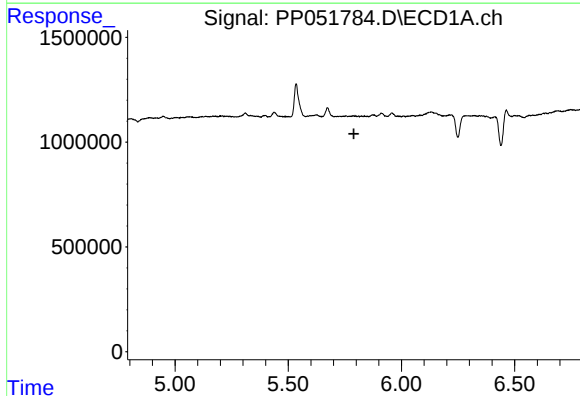
R.T.: 5.310 min
Delta R.T.: -0.026 min
Response: 582536
Conc: 26.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



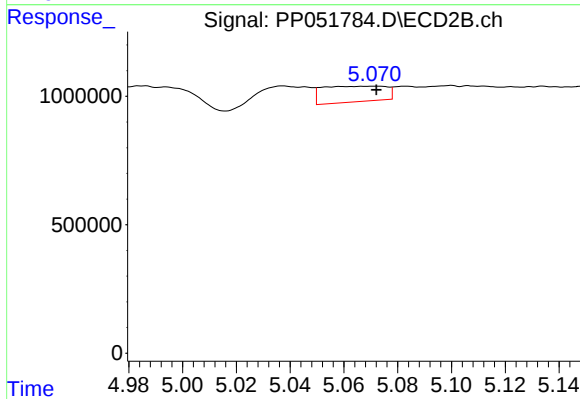
#12 AR-1232-2

R.T.: 4.790 min
Delta R.T.: -0.018 min
Response: 525142
Conc: 17.10 ng/ml



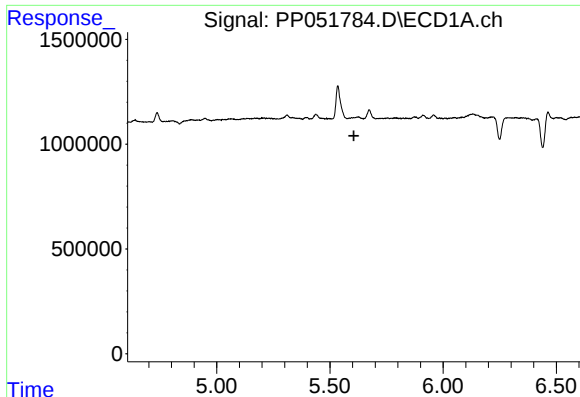
#14 AR-1232-4

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



#14 AR-1232-4

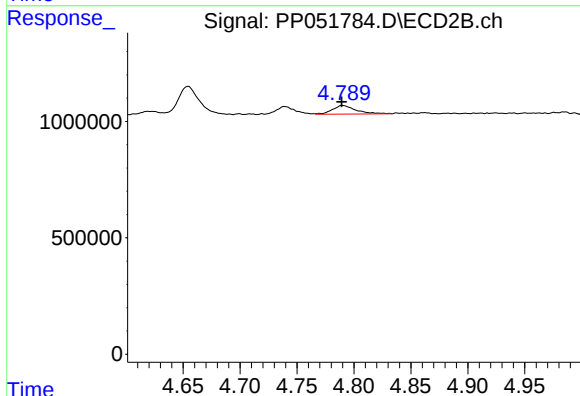
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 1004780
Conc: 67.70 ng/ml



#16 AR-1242-1

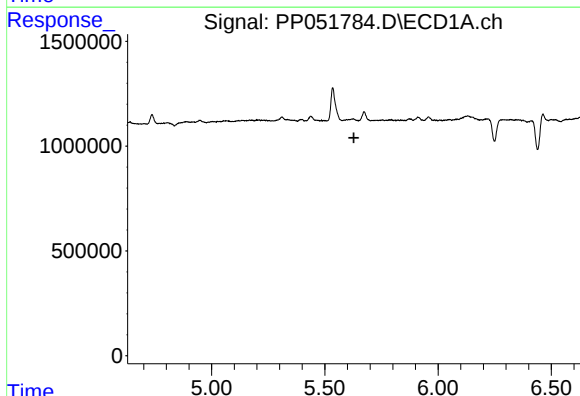
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



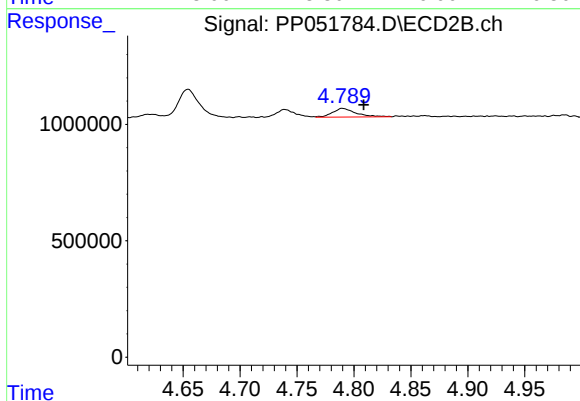
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 525142
Conc: 12.14 ng/ml



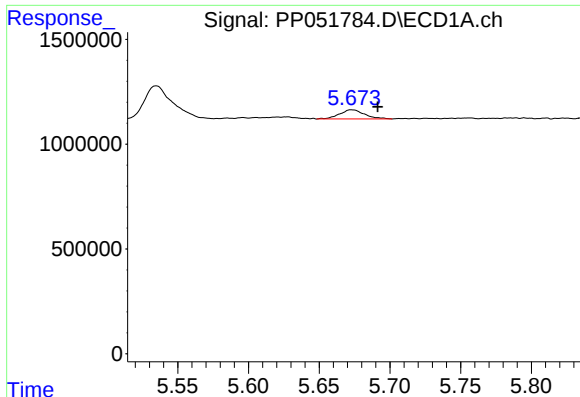
#17 AR-1242-2

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



#17 AR-1242-2

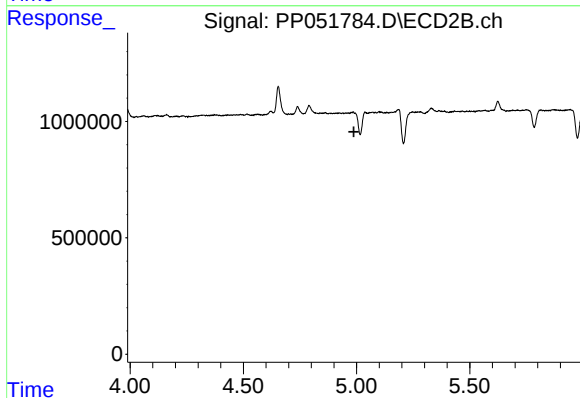
R.T.: 4.790 min
Delta R.T.: -0.019 min
Response: 525142
Conc: 8.70 ng/ml



#18 AR-1242-3

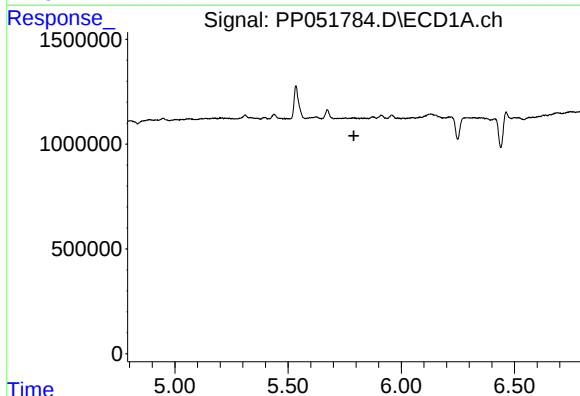
R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 532422
Conc: 11.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



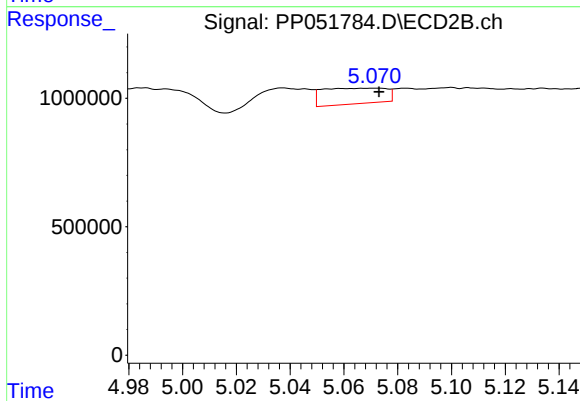
#18 AR-1242-3

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



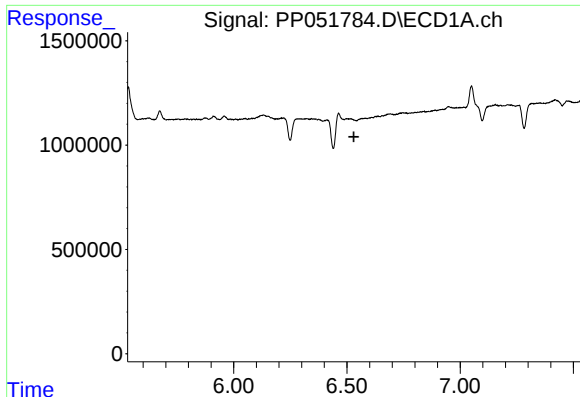
#19 AR-1242-4

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



#19 AR-1242-4

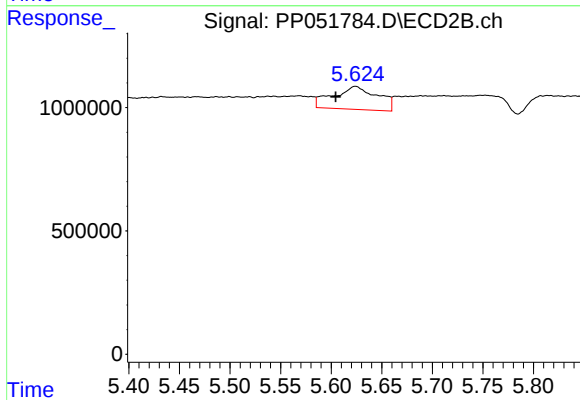
R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 1004780
Conc: 30.90 ng/ml



#20 AR-1242-5

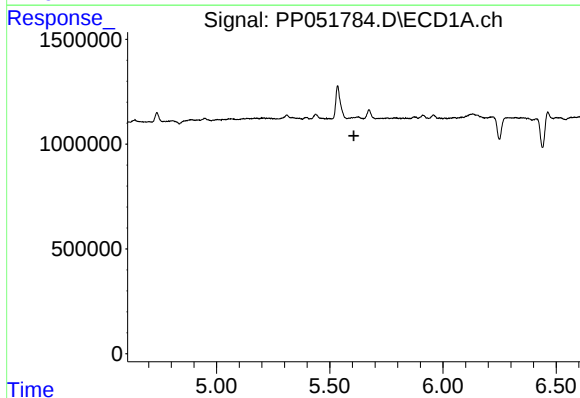
R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



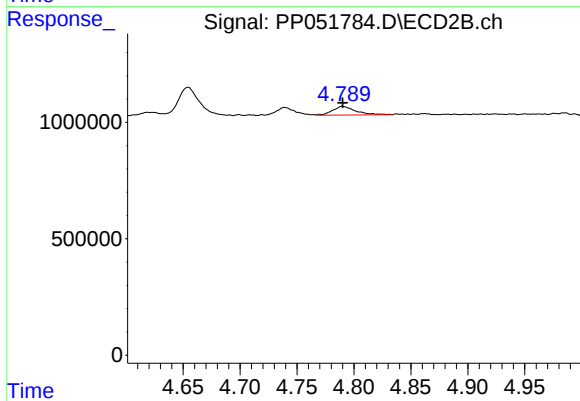
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.020 min
Response: 2847776
Conc: 74.99 ng/ml



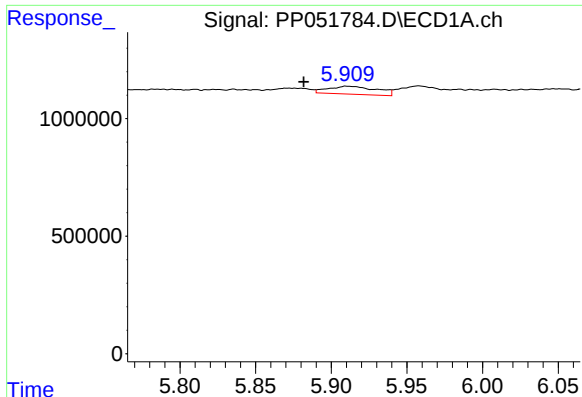
#21 AR-1248-1

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



#21 AR-1248-1

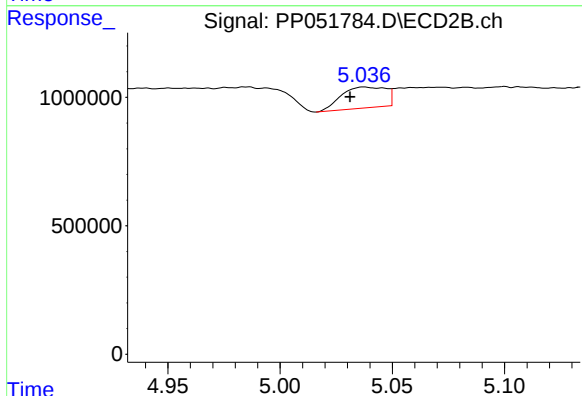
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 525142
Conc: 16.24 ng/ml



#22 AR-1248-2

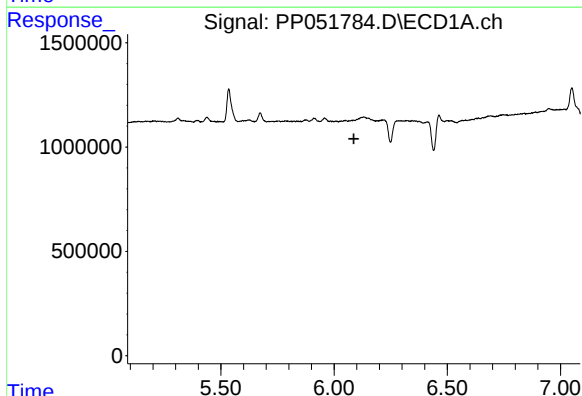
R.T.: 5.912 min
Delta R.T.: 0.030 min
Response: 766144
Conc: 13.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



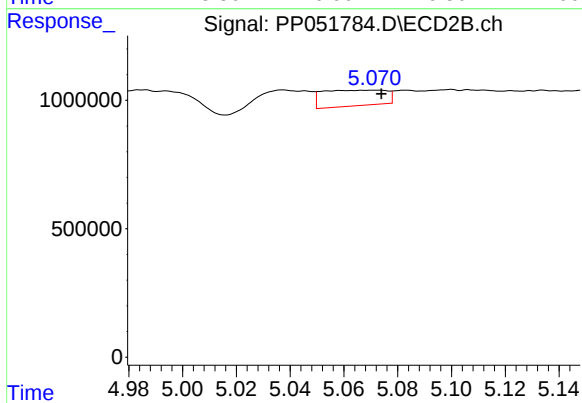
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 1123489
Conc: 24.77 ng/ml



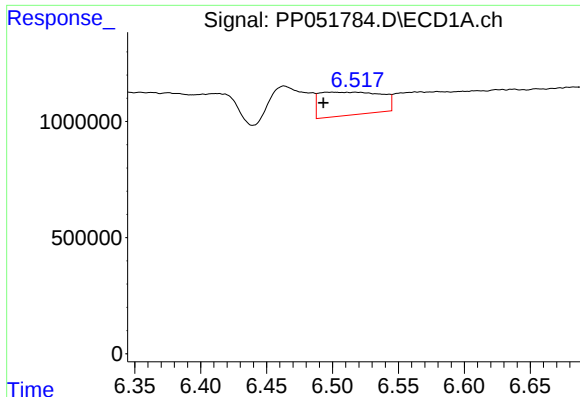
#23 AR-1248-3

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



#23 AR-1248-3

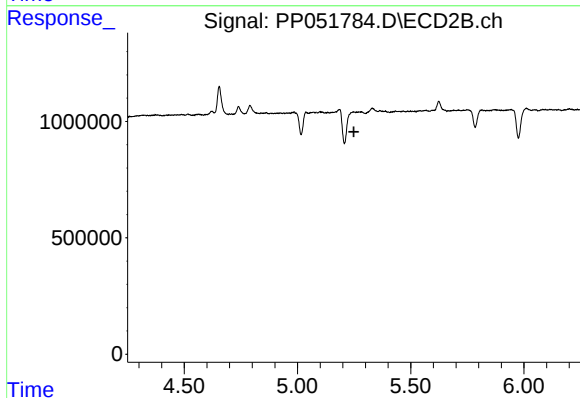
R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 1004780
Conc: 21.26 ng/ml



#24 AR-1248-4

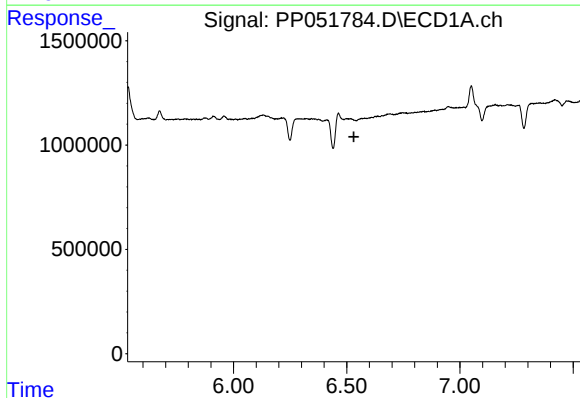
R.T.: 6.500 min
Delta R.T.: 0.007 min
Response: 3230931
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



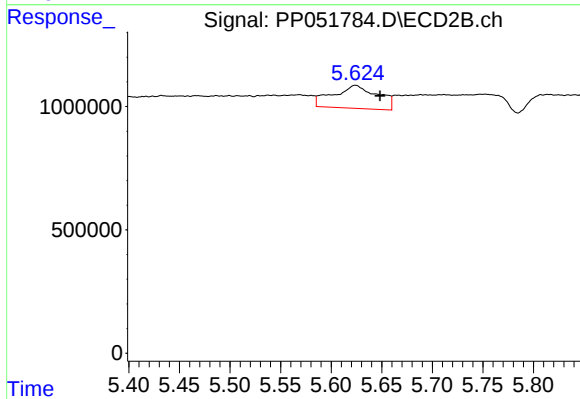
#24 AR-1248-4

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: -1738654
Conc: N.D.



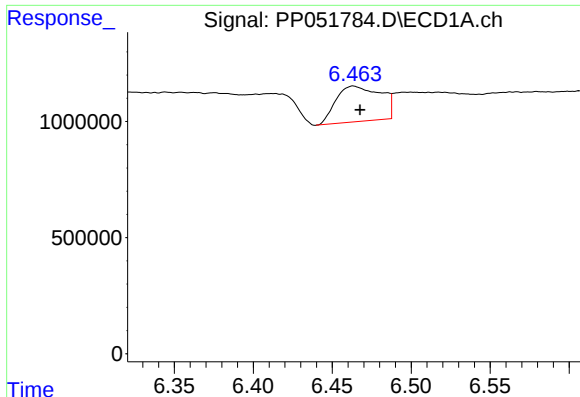
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



#25 AR-1248-5

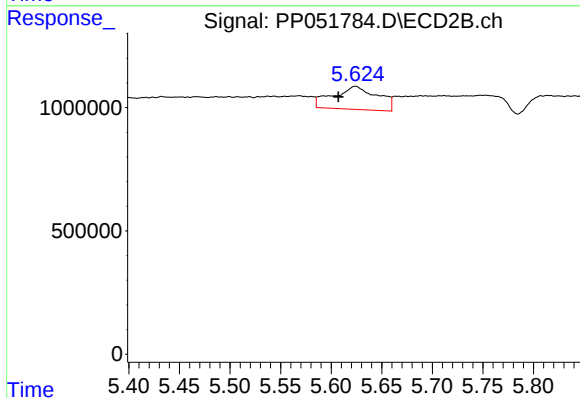
R.T.: 5.624 min
Delta R.T.: -0.024 min
Response: 2847776
Conc: 54.02 ng/ml



#26 AR-1254-1

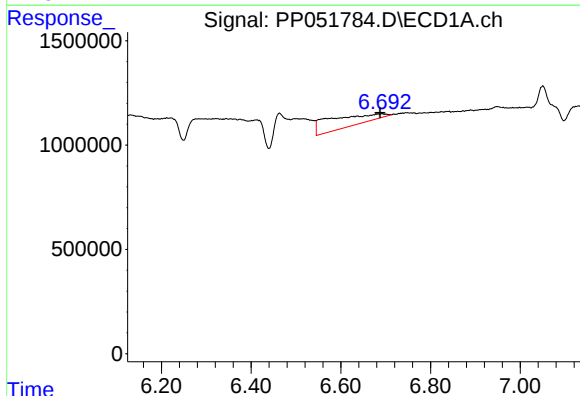
R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 3018063
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



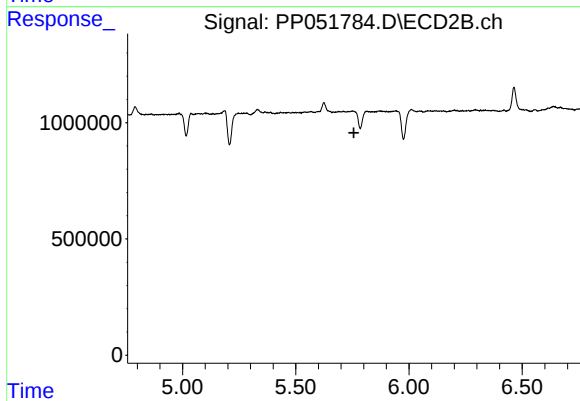
#26 AR-1254-1

R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 2847776
Conc: 35.06 ng/ml



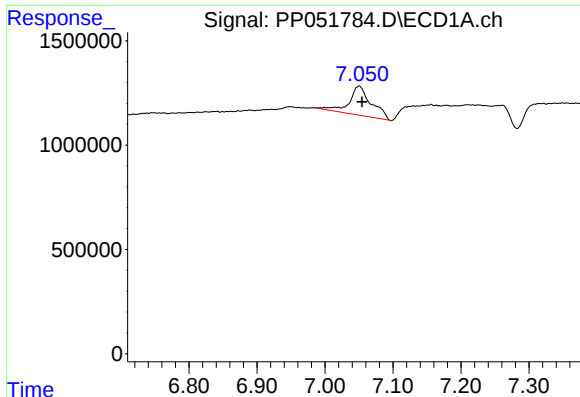
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 4073317
Conc: 35.29 ng/ml



#27 AR-1254-2

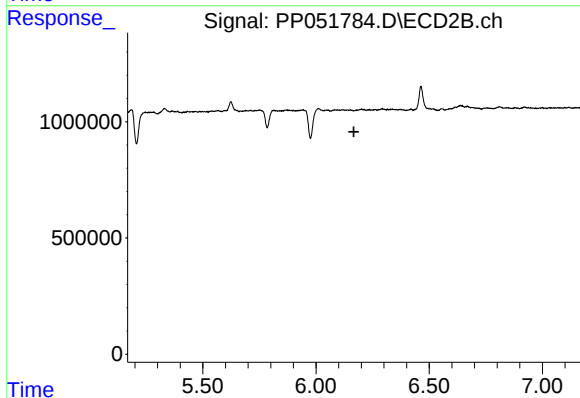
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

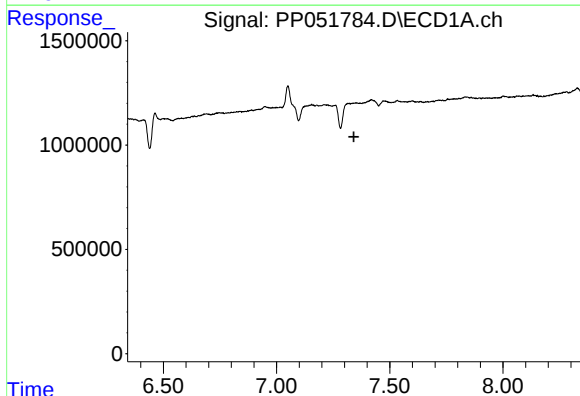
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 3173502
Conc: 26.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



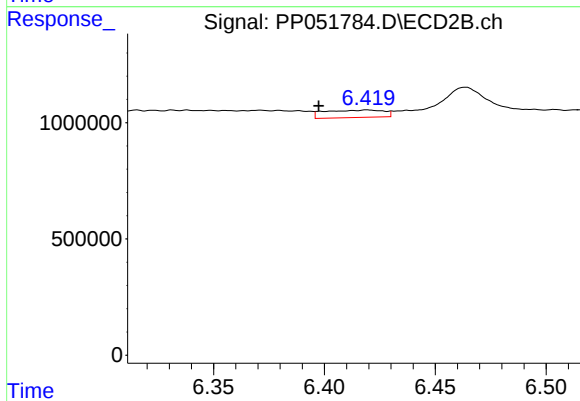
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



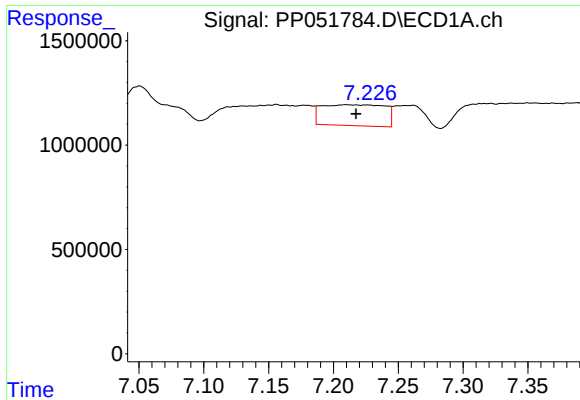
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#29 AR-1254-4

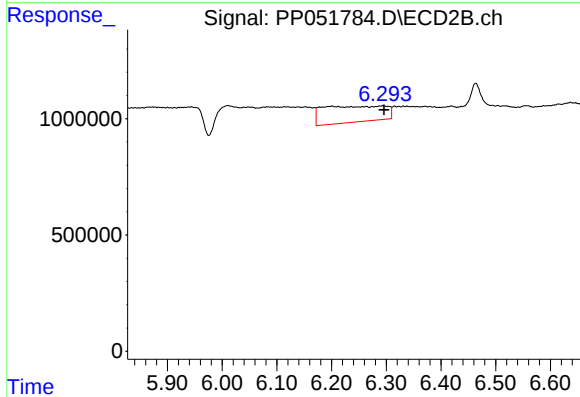
R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 590331
Conc: 9.09 ng/ml



#31 AR-1260-1

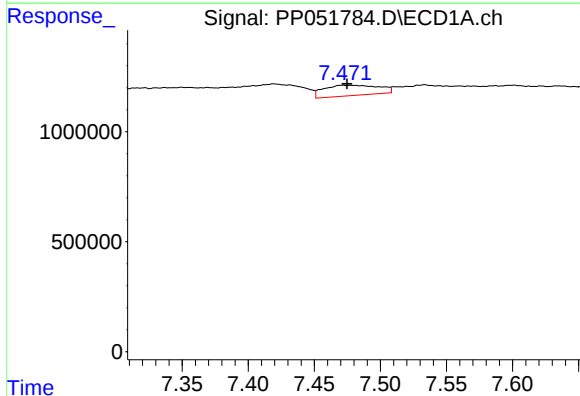
R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 3387844
Conc: 36.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



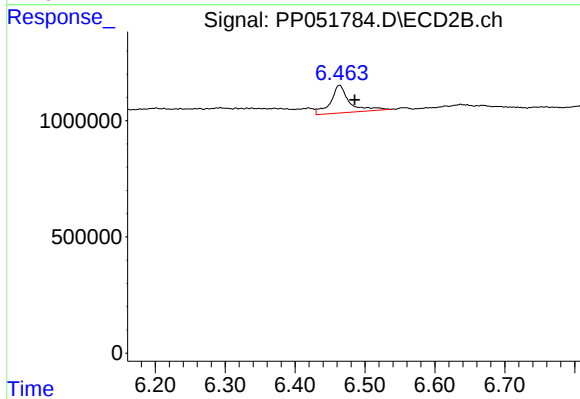
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 5490925
Conc: 73.59 ng/ml



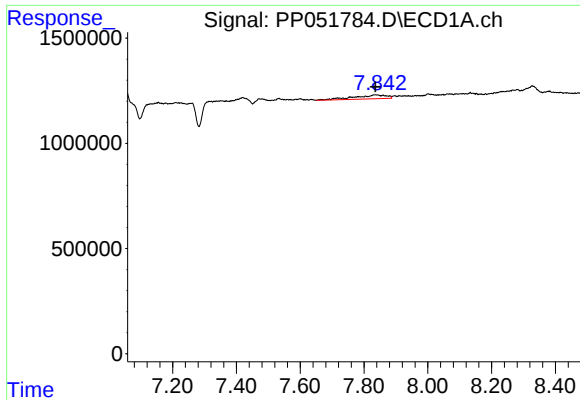
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 1373255
Conc: 13.01 ng/ml



#32 AR-1260-2

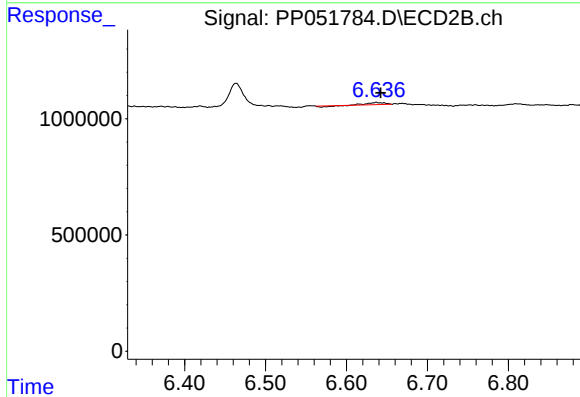
R.T.: 6.464 min
Delta R.T.: -0.022 min
Response: 2243329
Conc: 25.37 ng/ml



#33 AR-1260-3

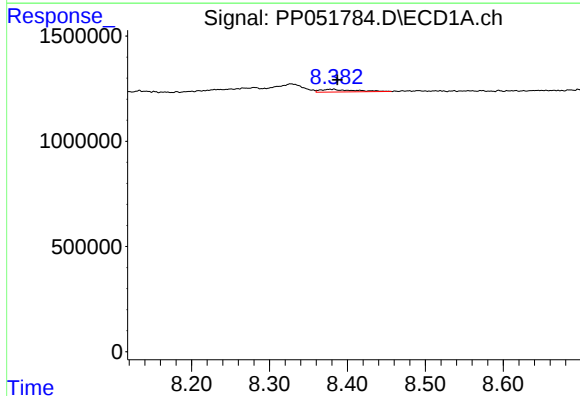
R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 1305548
Conc: 16.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



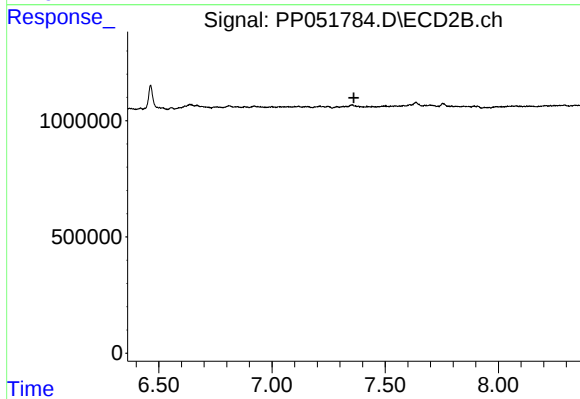
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 94180
Conc: 1.11 ng/ml



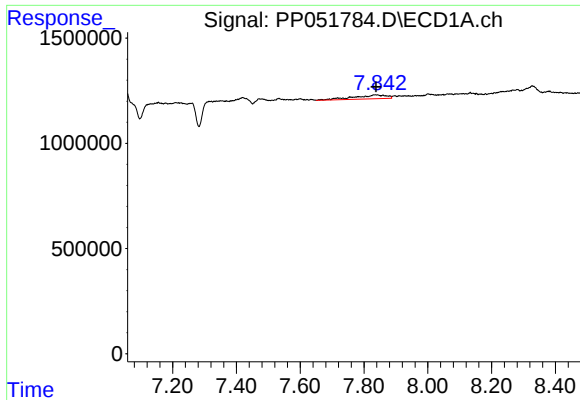
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 385745
Conc: 2.51 ng/ml



#35 AR-1260-5

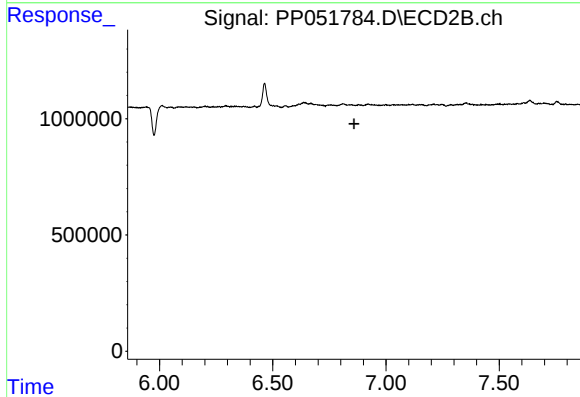
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#36 AR-1262-1

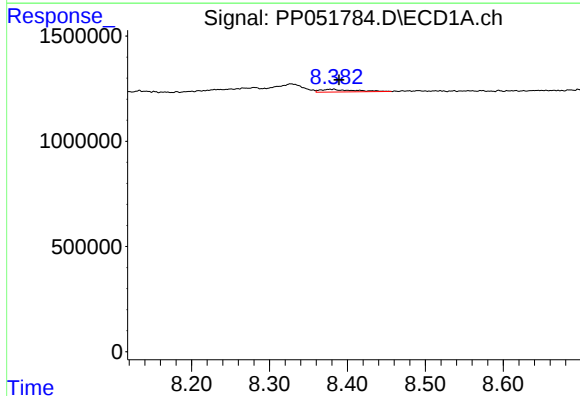
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 1305548
Conc: 12.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



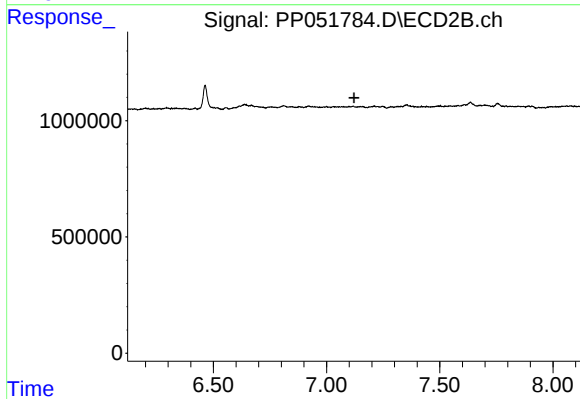
#36 AR-1262-1

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



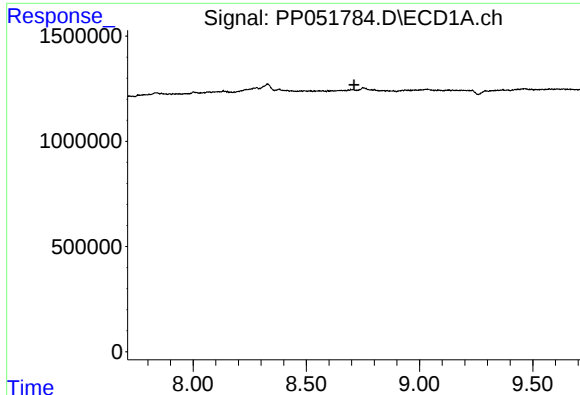
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 385745
Conc: 2.43 ng/ml



#37 AR-1262-2

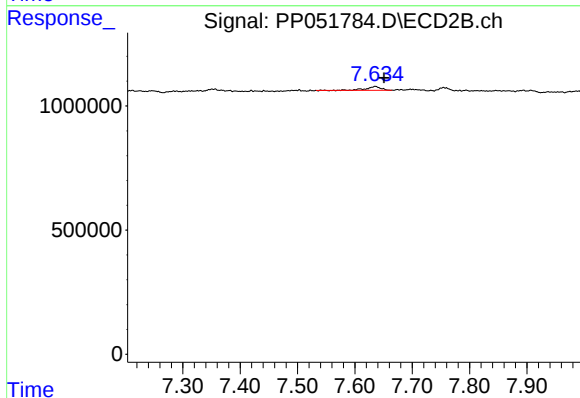
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

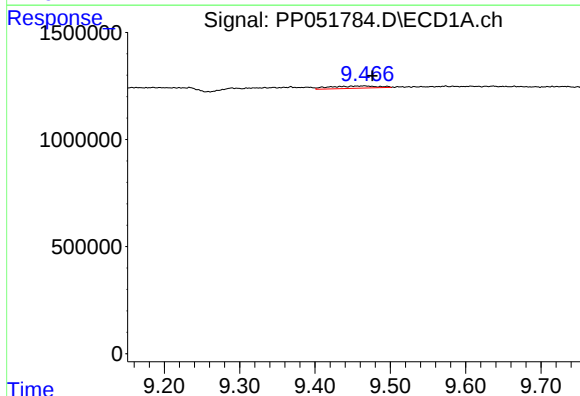
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



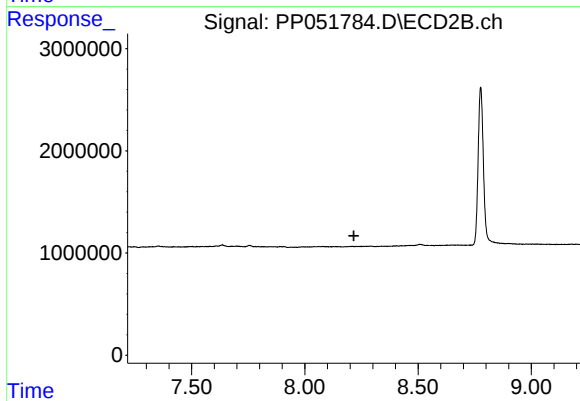
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: -0.016 min
Response: 270564
Conc: 4.17 ng/ml



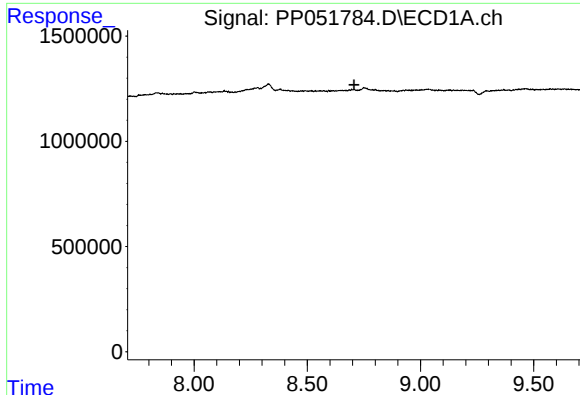
#40 AR-1262-5

R.T.: 9.465 min
Delta R.T.: -0.011 min
Response: 467435
Conc: 7.46 ng/ml



#40 AR-1262-5

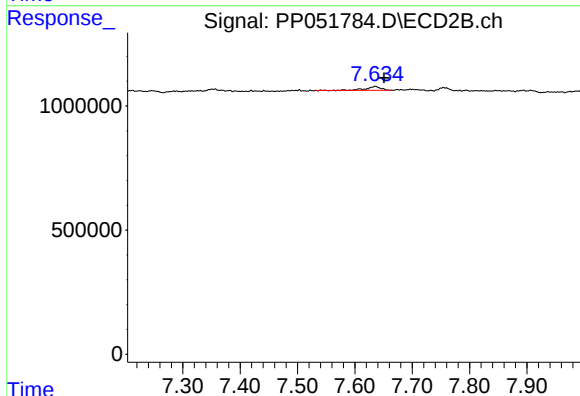
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

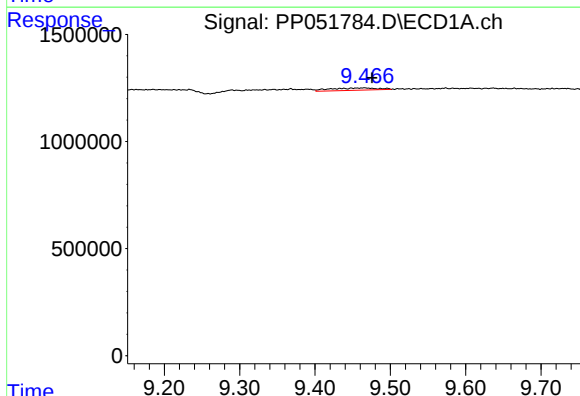
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



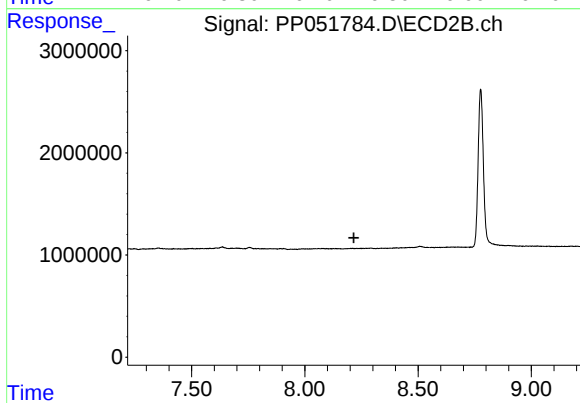
#41 AR-1268-1

R.T.: 7.636 min
Delta R.T.: -0.015 min
Response: 270564
Conc: 1.44 ng/ml



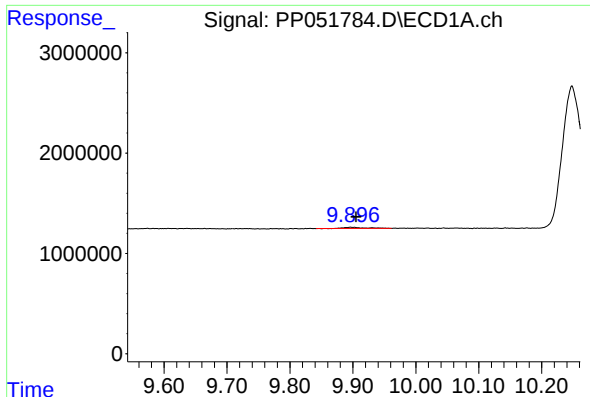
#44 AR-1268-4

R.T.: 9.465 min
Delta R.T.: -0.010 min
Response: 467435
Conc: 6.67 ng/ml



#44 AR-1268-4

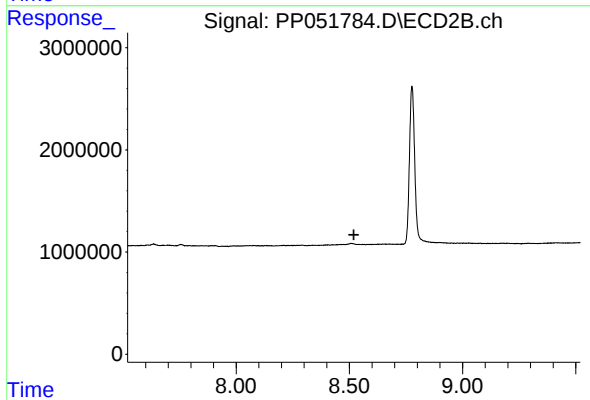
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.897 min
Delta R.T.: -0.008 min
Response: 300554
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.