

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 13:03
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:57:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Oct 23 15:44:19 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...	4.422	3.672	28539506	28220493	17.250	21.180
2)	SA Decachlor...	10.235	8.760	35781820	28791212	22.329	23.164
Target Compounds							
3)	L1 AR-1016-1	5.594	4.780	67800	357824	1.545	7.779 #
4)	L1 AR-1016-2	5.621	4.780	101091	357824	1.601	5.715 #
5)	L1 AR-1016-3	5.666	0.000	395106	0	9.787	N.D. #
6)	L1 AR-1016-4	5.783	5.020	22256	209668	0.646	7.232 #
7)	L1 AR-1016-5	6.087	5.210f	17098	172700	0.447	4.624 #
8)	L2 AR-1221-1	4.631	0.000	78636	0	3.590	N.D. #
9)	L2 AR-1221-2	4.729	3.977	425981	370500	26.561	27.825
10)	L2 AR-1221-3	4.797	0.000	118247	0	2.424	N.D. #
11)	L3 AR-1232-1	4.797	0.000	118247	0	3.185	N.D. #
12)	L3 AR-1232-2	5.310f	4.780	193707	357824	9.562	11.664
13)	L3 AR-1232-3	5.621	0.000	101091	0	3.326	N.D. #
14)	L3 AR-1232-4	5.783	0.000	22256	0	1.394	N.D. #
15)	L3 AR-1232-5	5.862	5.210f	98112	172700	7.246	10.109 #
16)	L4 AR-1242-1	5.594	4.780	67800	357824	1.940	9.286 #
17)	L4 AR-1242-2	5.621	4.780	101091	357824	1.889	6.828 #
18)	L4 AR-1242-3	5.666	0.000	395106	0	11.486	N.D. #
19)	L4 AR-1242-4	5.783	0.000	22256	0	0.778	N.D. #
20)	L4 AR-1242-5	6.518	0.000	240805	0	6.673	N.D. #
21)	L5 AR-1248-1	5.594	4.780	67800	357824	2.337	12.609 #
22)	L5 AR-1248-2	5.862	5.020	98112	209668	2.315	5.115 #
23)	L5 AR-1248-3	6.087	0.000	17098	0	0.331	N.D. #
24)	L5 AR-1248-4	0.000	5.210f	0	172700	N.D.	3.521 #
25)	L5 AR-1248-5	6.518	0.000	240805	0	4.237	N.D. #
27)	L6 AR-1254-2	6.673	0.000	234434	0	2.441	N.D. #
28)	L6 AR-1254-3	7.047	0.000	228825	0	2.447	N.D. #
29)	L6 AR-1254-4	7.329	0.000	234039	0	3.790	N.D. #
30)	L6 AR-1254-5	7.746	0.000	189654	0	2.501	N.D. #
32)	L7 AR-1260-2	7.463	6.460	132657	270415	1.585	3.375 #
34)	L7 AR-1260-4	8.051	0.000	68071	0	0.901	N.D. #
35)	L7 AR-1260-5	8.369	0.000	407109	0	3.057	N.D. #
37)	L8 AR-1262-2	8.369	0.000	407109	0	2.672	N.D. #
40)	L8 AR-1262-5	9.461	0.000	352876	0	5.505	N.D. #
43)	L9 AR-1268-3	9.026	0.000	206130	0	1.147	N.D. #
44)	L9 AR-1268-4	9.461	0.000	352876	0	4.516	N.D. #
45)	L9 AR-1268-5	9.892	0.000	218096	0	0.377	N.D. #

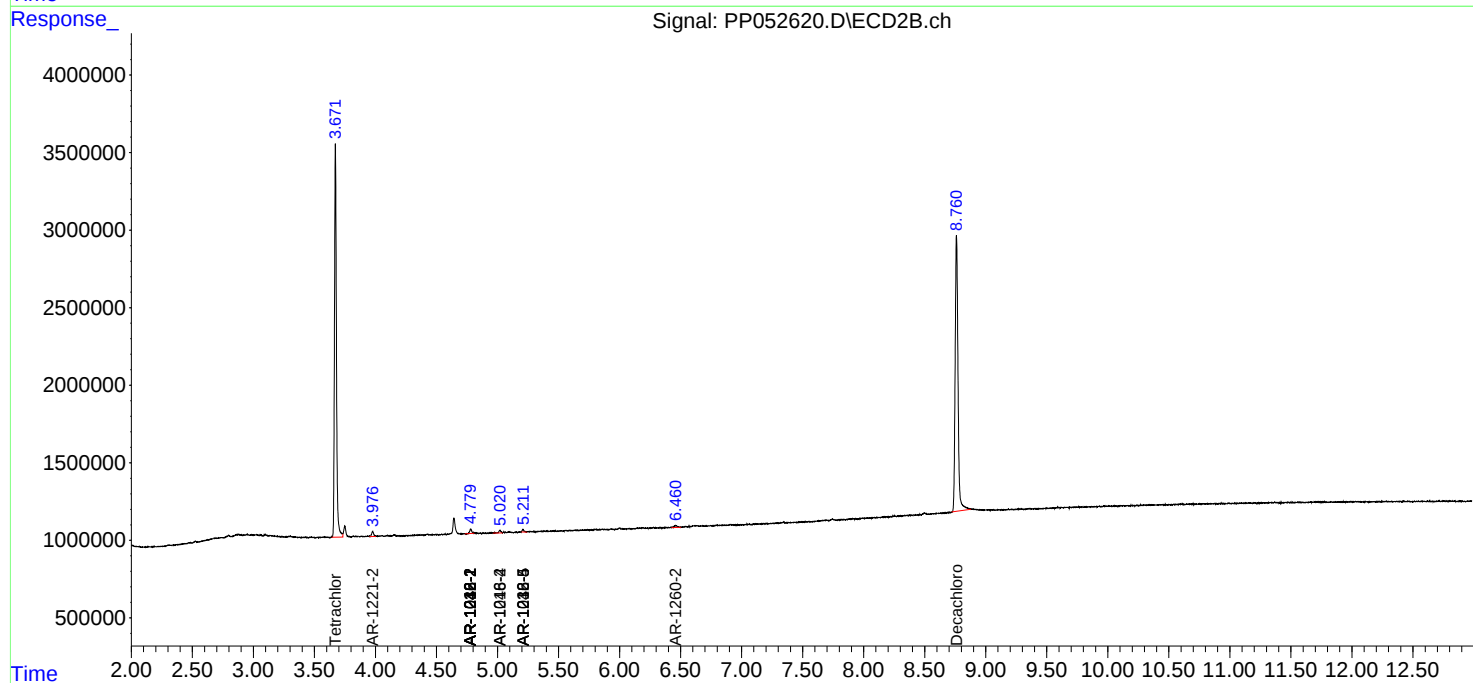
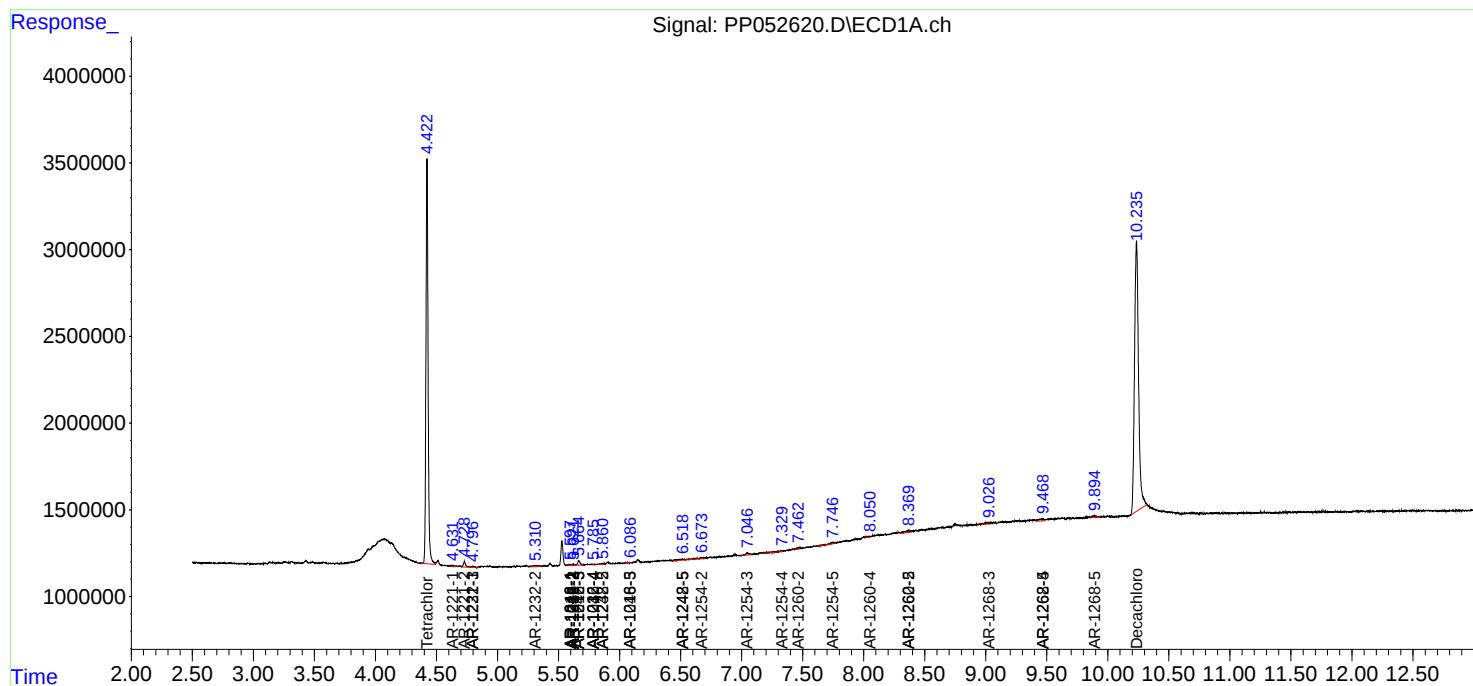
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

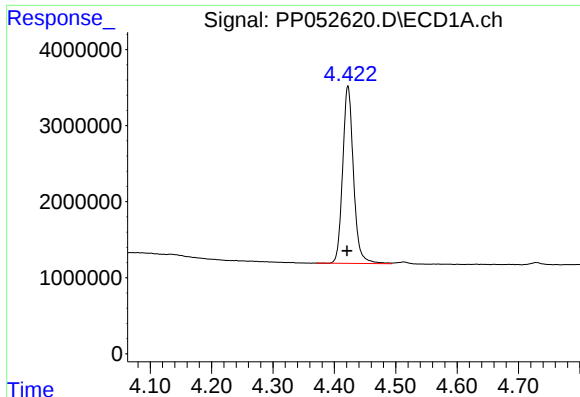
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 13:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:57:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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

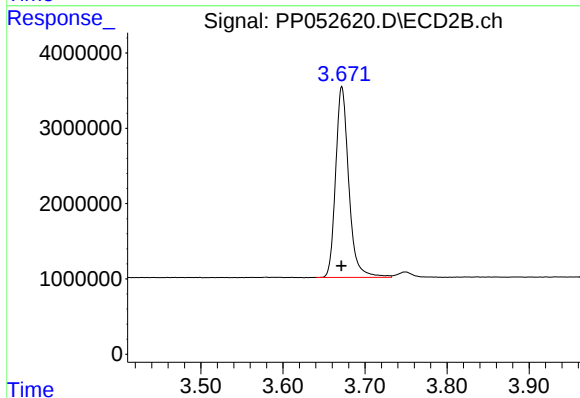




#1 Tetrachloro-m-xylene

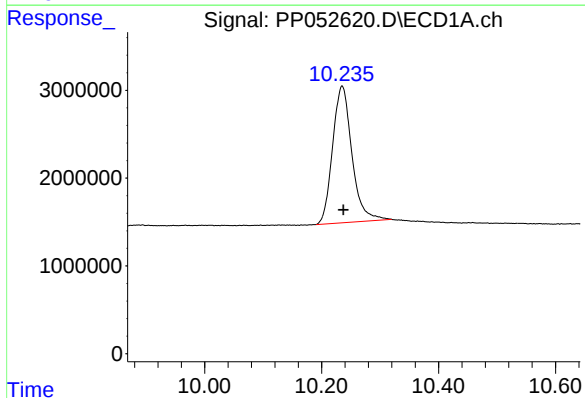
R.T.: 4.422 min
Delta R.T.: 0.001 min
Response: 28539506
Conc: 17.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



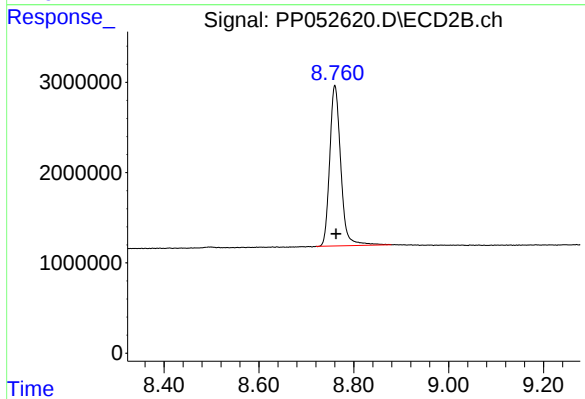
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 28220493
Conc: 21.18 ng/ml



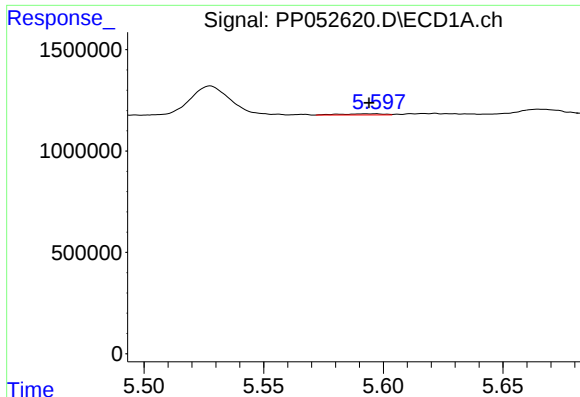
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 35781820
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

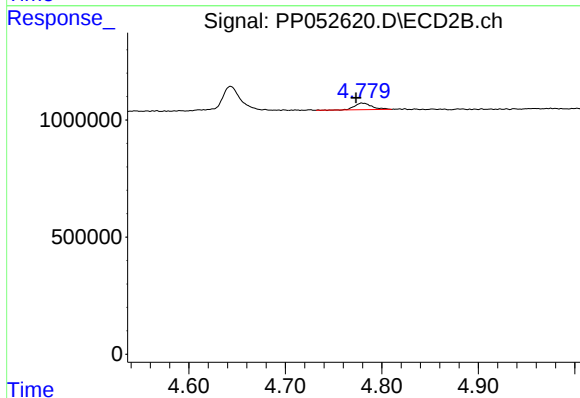
R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 28791212
Conc: 23.16 ng/ml



#3 AR-1016-1

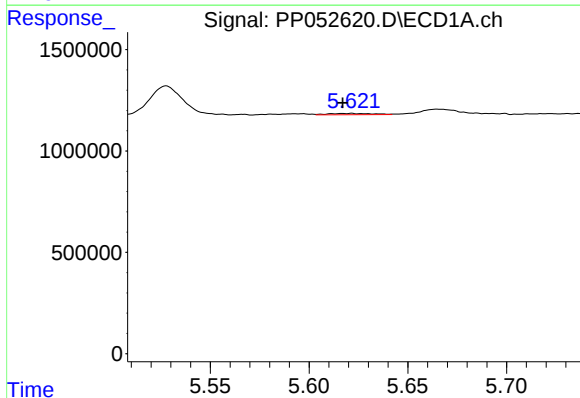
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 67800
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



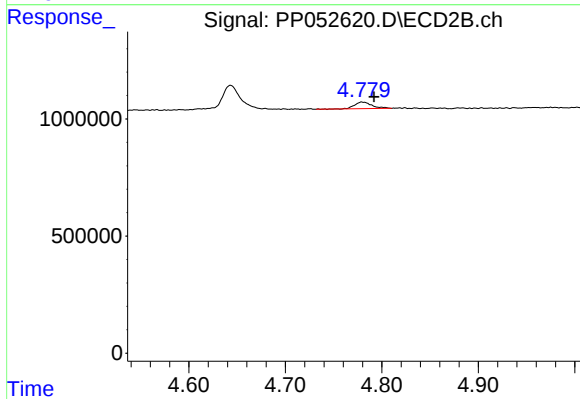
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 357824
Conc: 7.78 ng/ml



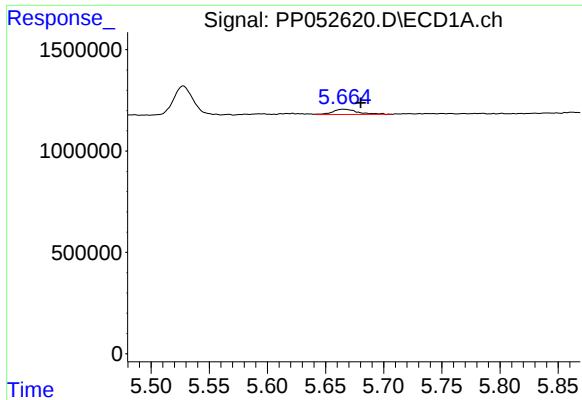
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 101091
Conc: 1.60 ng/ml



#4 AR-1016-2

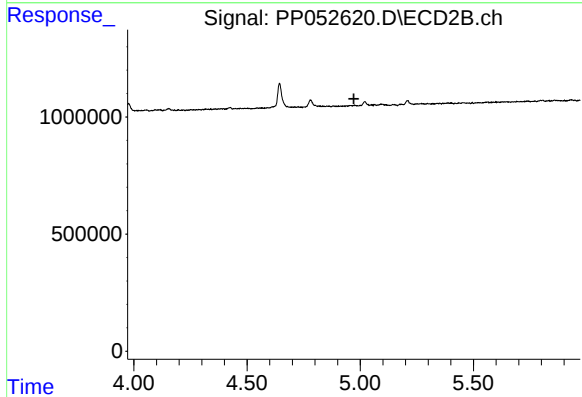
R.T.: 4.780 min
Delta R.T.: -0.012 min
Response: 357824
Conc: 5.72 ng/ml



#5 AR-1016-3

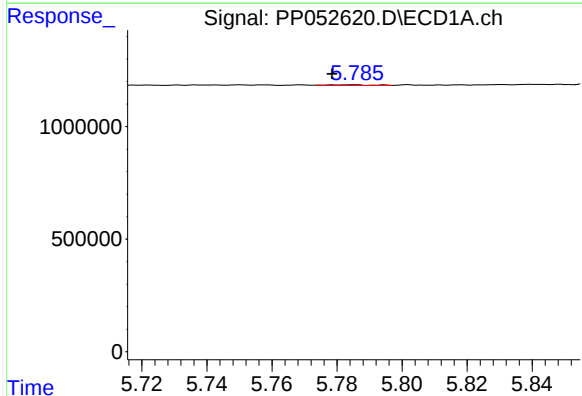
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 395106
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



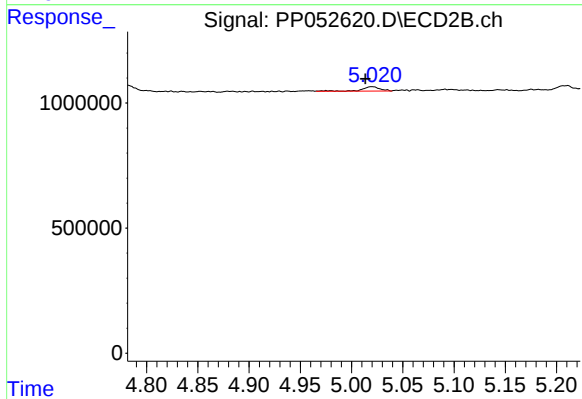
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



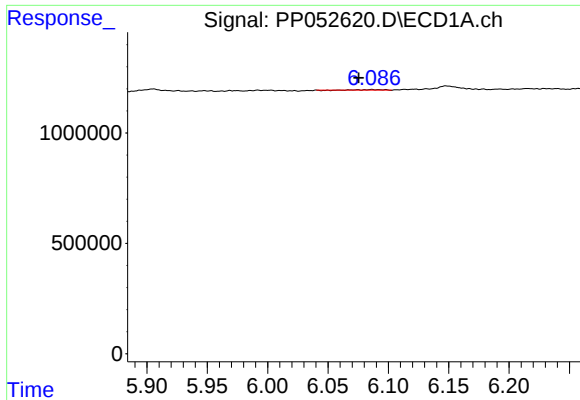
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.004 min
Response: 22256
Conc: 0.65 ng/ml



#6 AR-1016-4

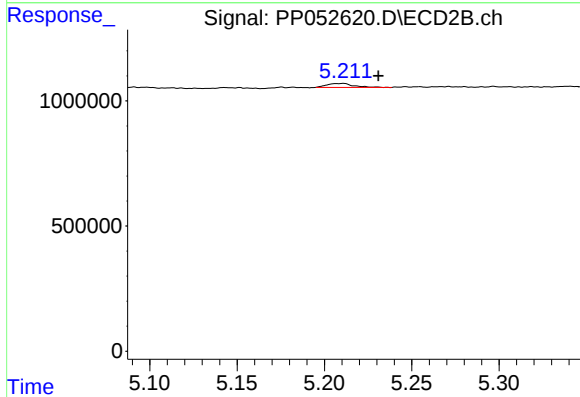
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 209668
Conc: 7.23 ng/ml



#7 AR-1016-5

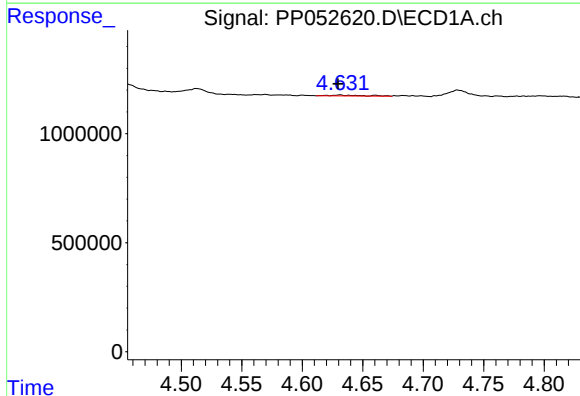
R.T.: 6.087 min
Delta R.T.: 0.012 min
Response: 17098
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



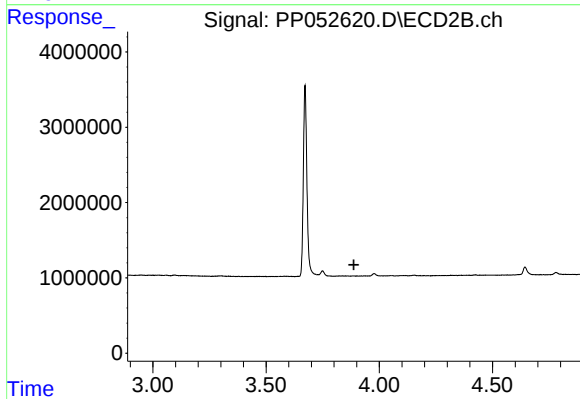
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.021 min
Response: 172700
Conc: 4.62 ng/ml



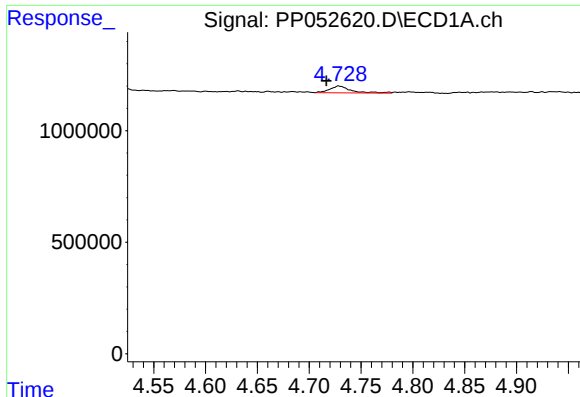
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: 0.001 min
Response: 78636
Conc: 3.59 ng/ml



#8 AR-1221-1

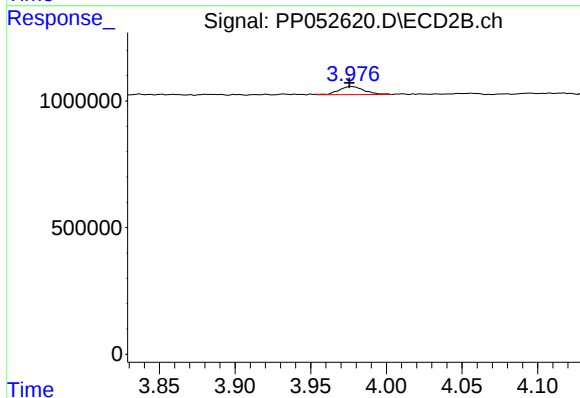
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

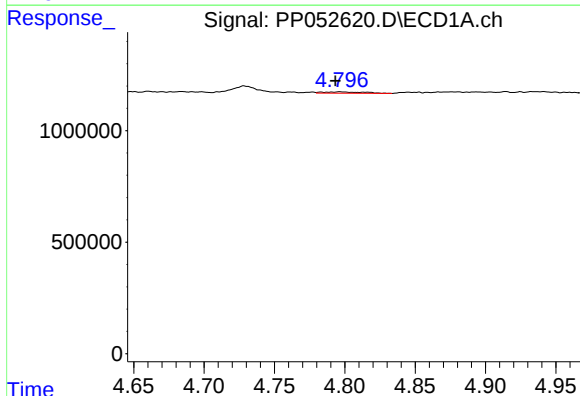
R.T.: 4.729 min
Delta R.T.: 0.012 min
Response: 425981
Conc: 26.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



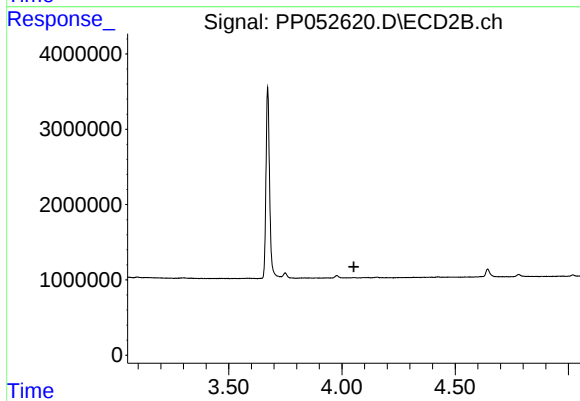
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: 0.002 min
Response: 370500
Conc: 27.82 ng/ml



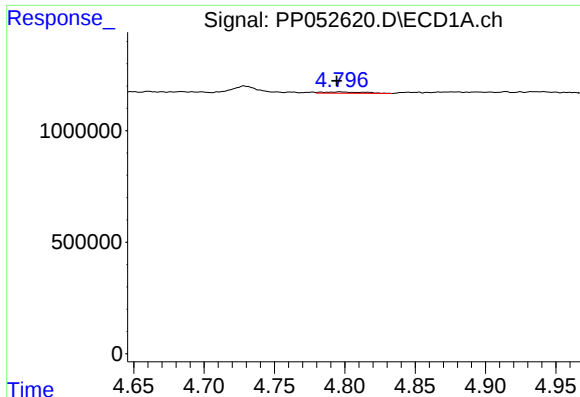
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.003 min
Response: 118247
Conc: 2.42 ng/ml



#10 AR-1221-3

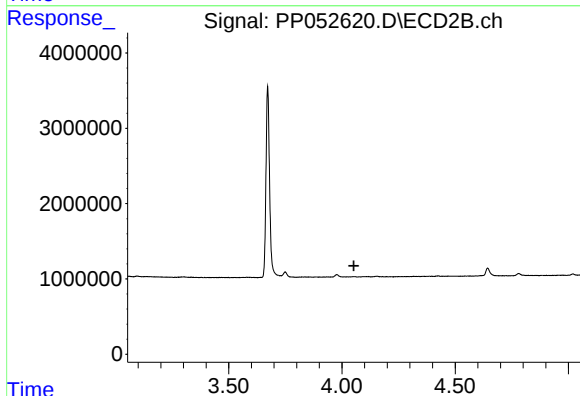
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#11 AR-1232-1

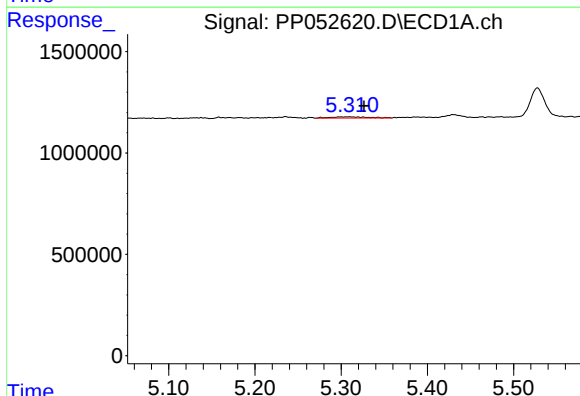
R.T.: 4.797 min
Delta R.T.: 0.002 min
Response: 118247
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



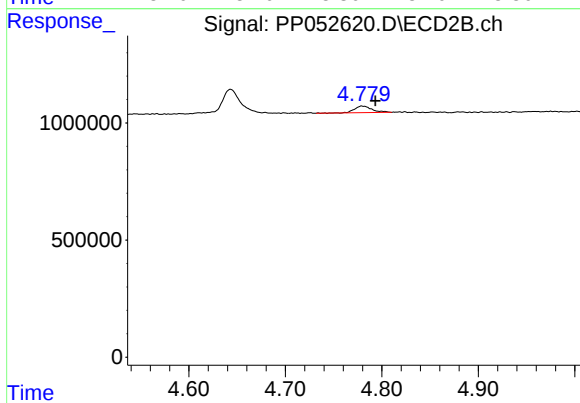
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



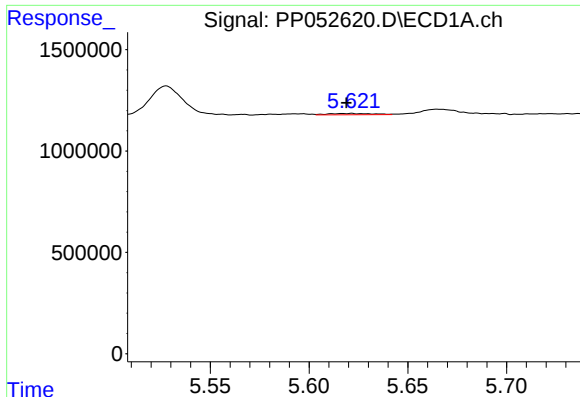
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: -0.017 min
Response: 193707
Conc: 9.56 ng/ml



#12 AR-1232-2

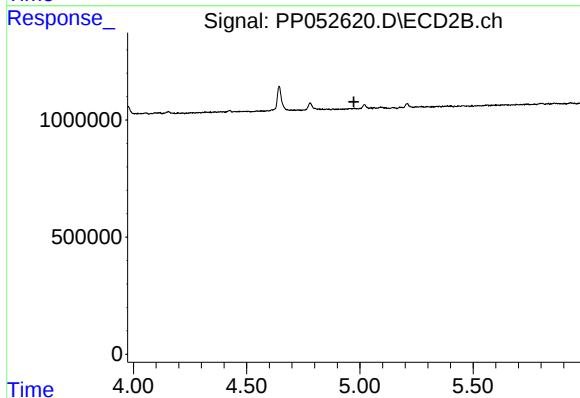
R.T.: 4.780 min
Delta R.T.: -0.014 min
Response: 357824
Conc: 11.66 ng/ml



#13 AR-1232-3

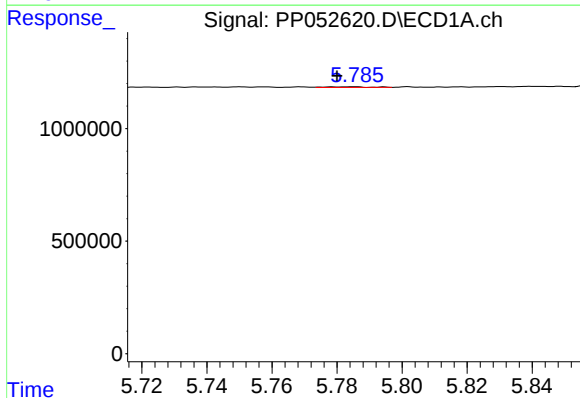
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 101091
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



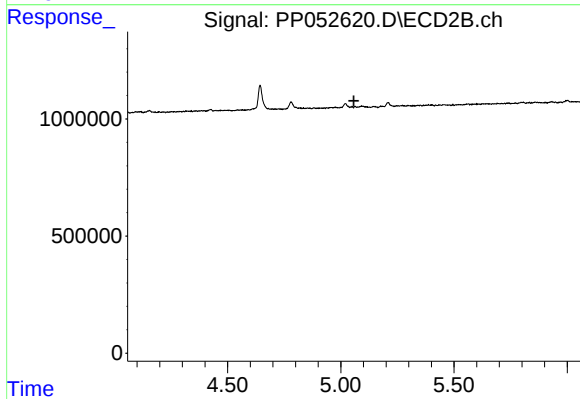
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



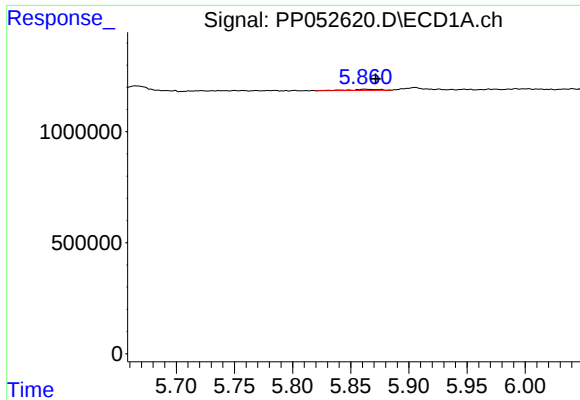
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 22256
Conc: 1.39 ng/ml



#14 AR-1232-4

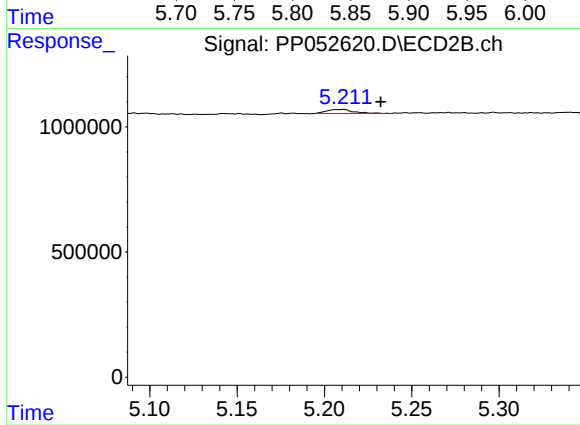
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

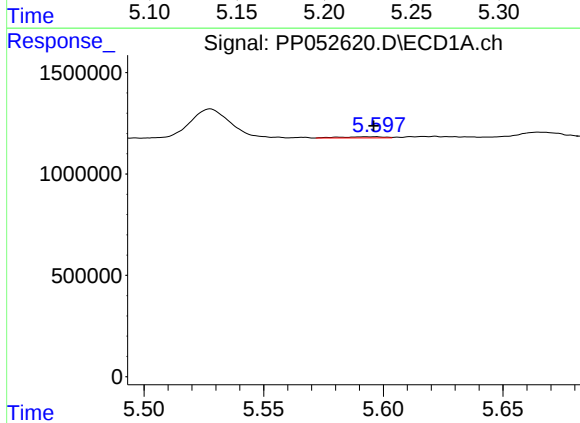
R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 98112
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



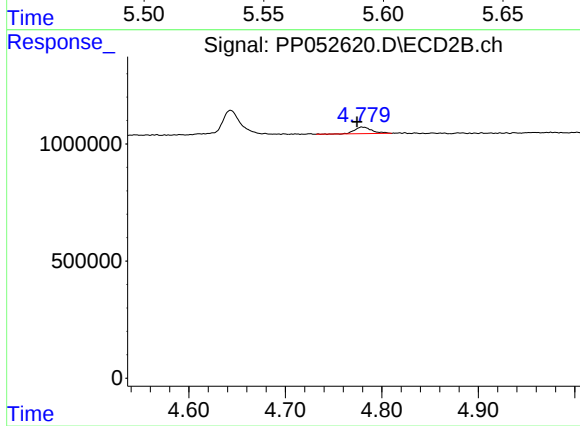
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: -0.022 min
Response: 172700
Conc: 10.11 ng/ml



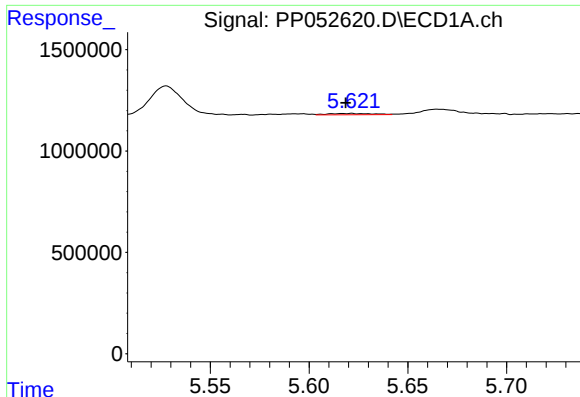
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 67800
Conc: 1.94 ng/ml



#16 AR-1242-1

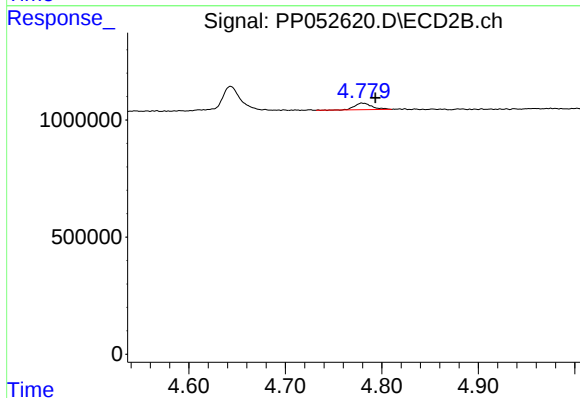
R.T.: 4.780 min
Delta R.T.: 0.005 min
Response: 357824
Conc: 9.29 ng/ml



#17 AR-1242-2

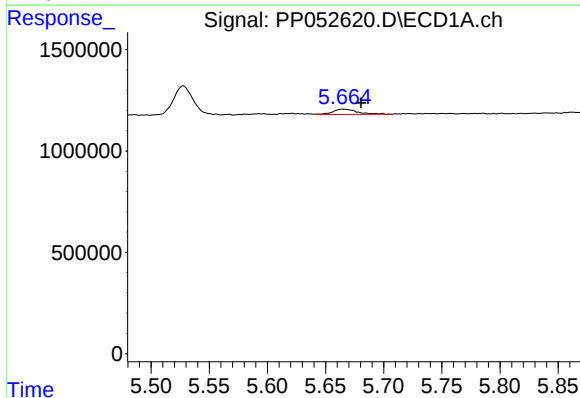
R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 101091
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



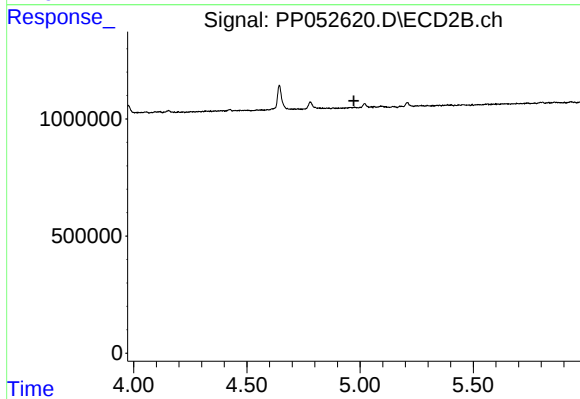
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.013 min
Response: 357824
Conc: 6.83 ng/ml



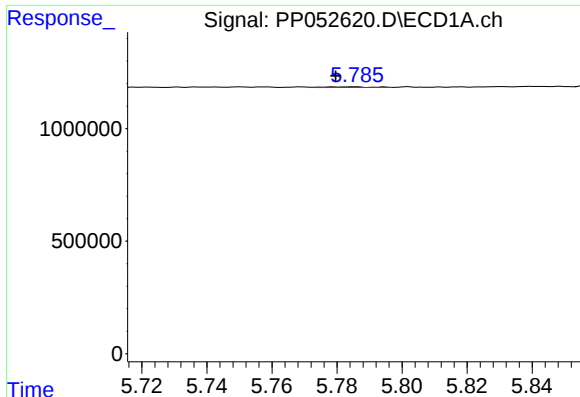
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.015 min
Response: 395106
Conc: 11.49 ng/ml



#18 AR-1242-3

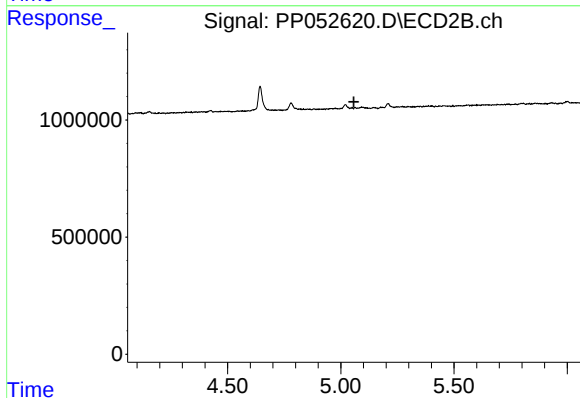
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

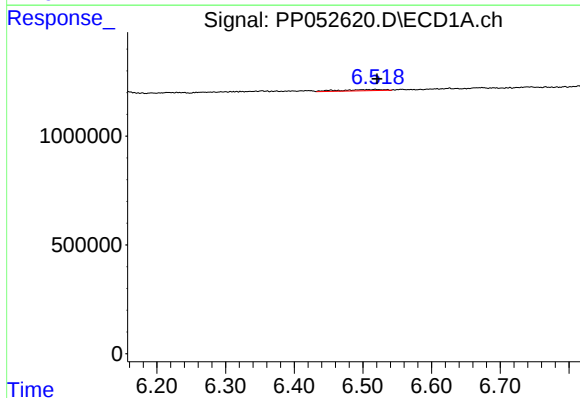
R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 22256
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



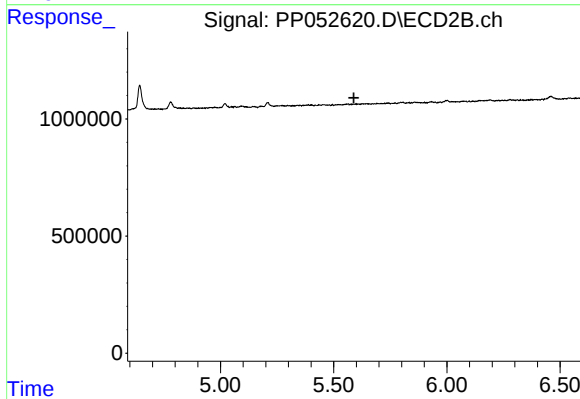
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



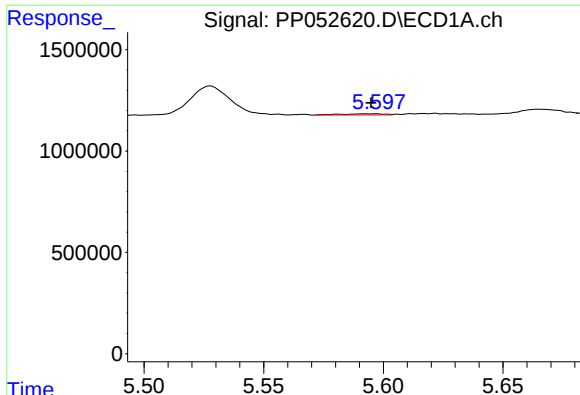
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 240805
Conc: 6.67 ng/ml



#20 AR-1242-5

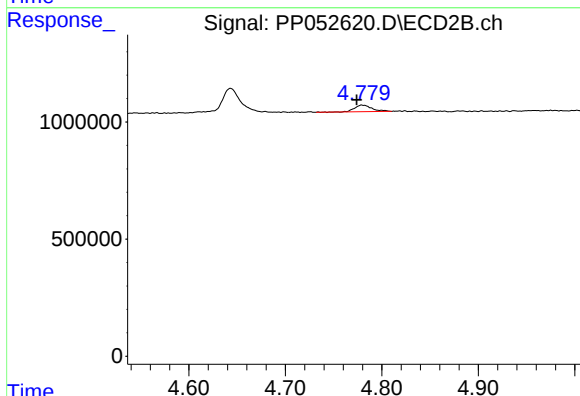
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#21 AR-1248-1

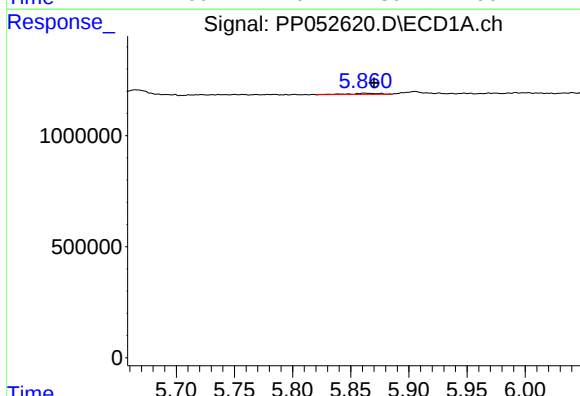
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 67800
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



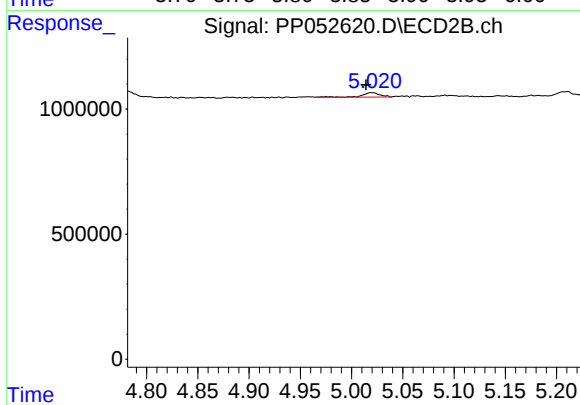
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 357824
Conc: 12.61 ng/ml



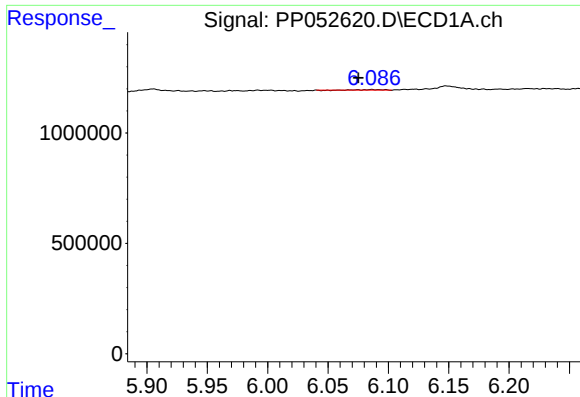
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 98112
Conc: 2.31 ng/ml



#22 AR-1248-2

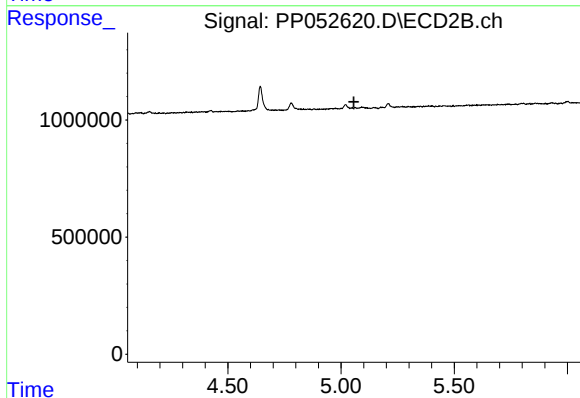
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 209668
Conc: 5.12 ng/ml



#23 AR-1248-3

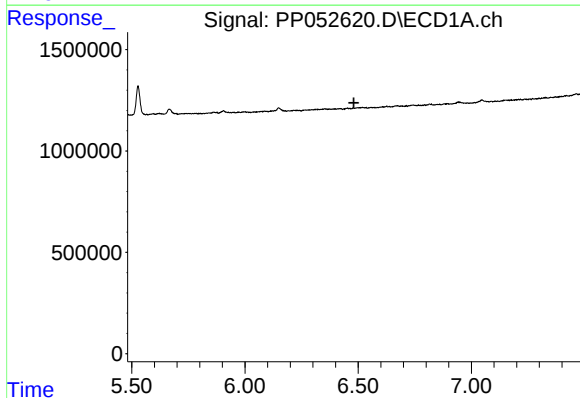
R.T.: 6.087 min
Delta R.T.: 0.012 min
Response: 17098
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



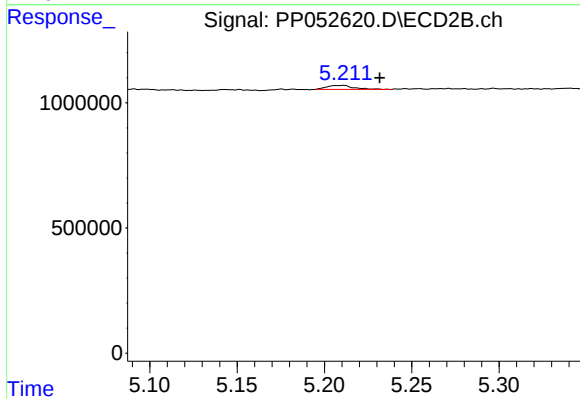
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



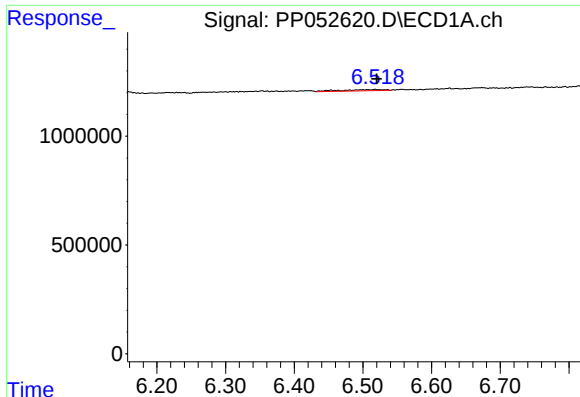
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

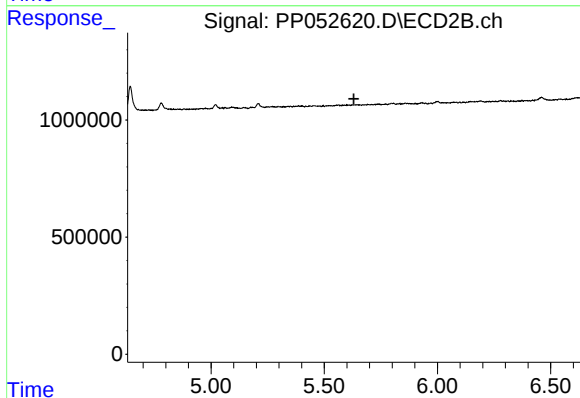
R.T.: 5.210 min
Delta R.T.: -0.022 min
Response: 172700
Conc: 3.52 ng/ml



#25 AR-1248-5

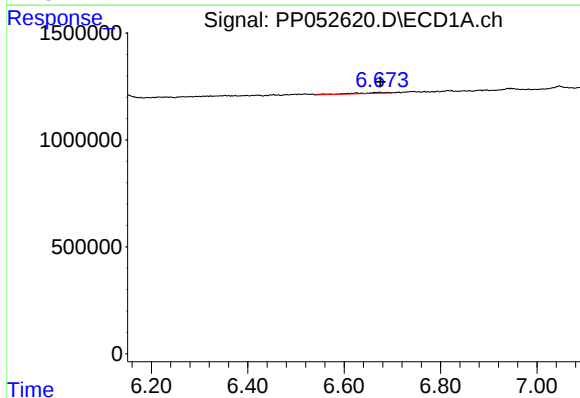
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 240805
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



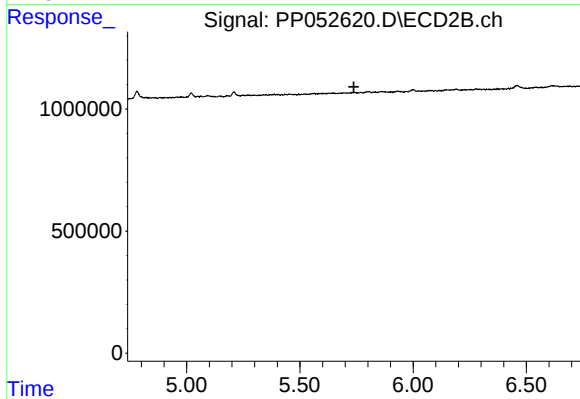
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



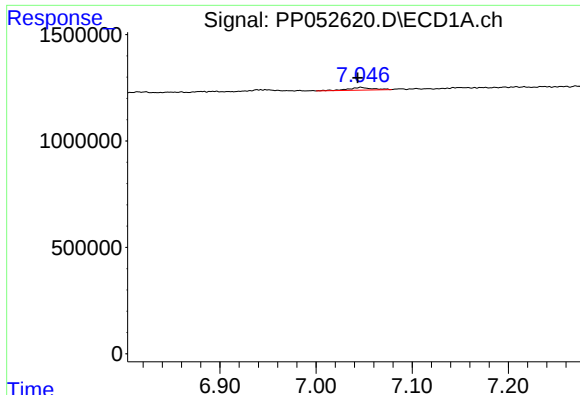
#27 AR-1254-2

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 234434
Conc: 2.44 ng/ml



#27 AR-1254-2

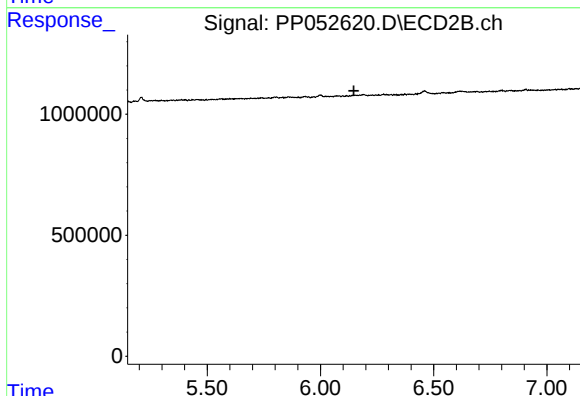
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

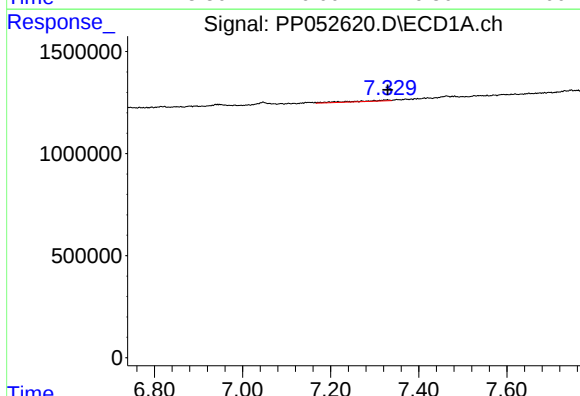
R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 228825
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



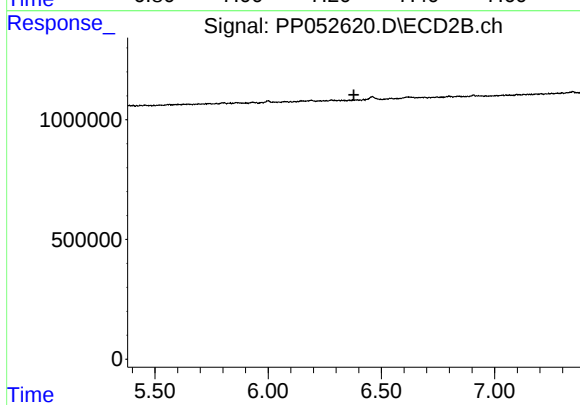
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



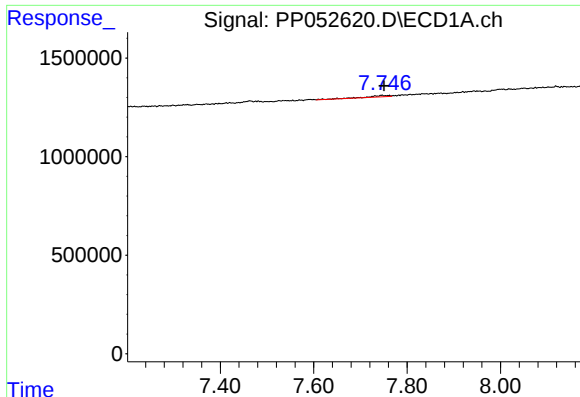
#29 AR-1254-4

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 234039
Conc: 3.79 ng/ml



#29 AR-1254-4

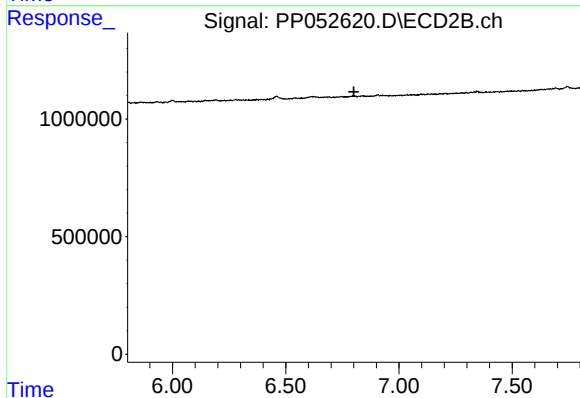
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#30 AR-1254-5

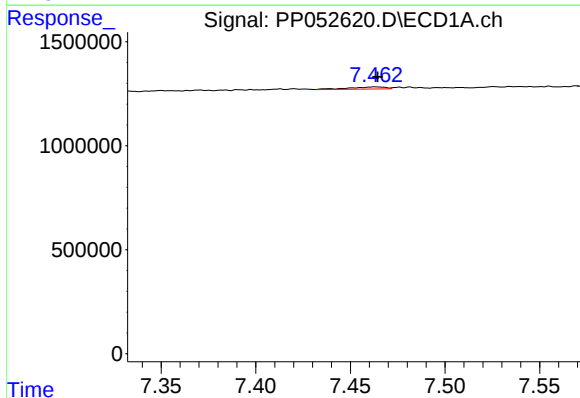
R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 189654
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



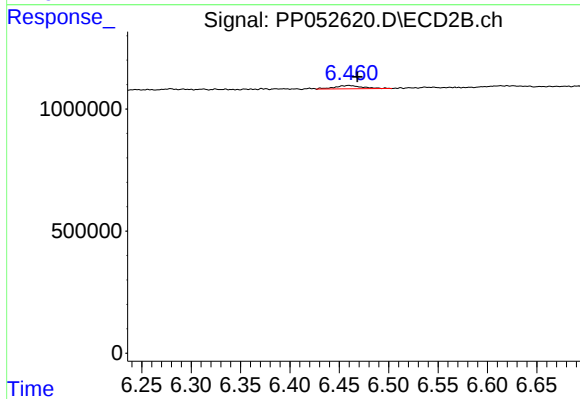
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



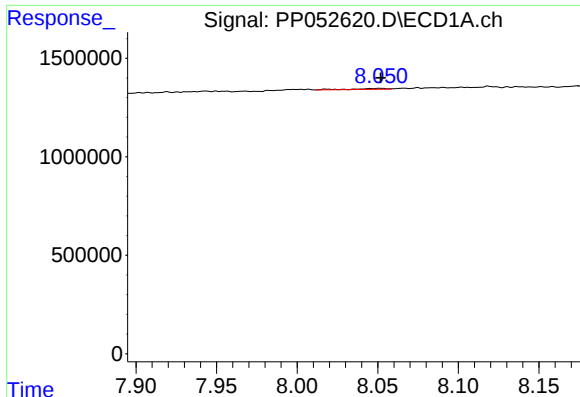
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 132657
Conc: 1.58 ng/ml



#32 AR-1260-2

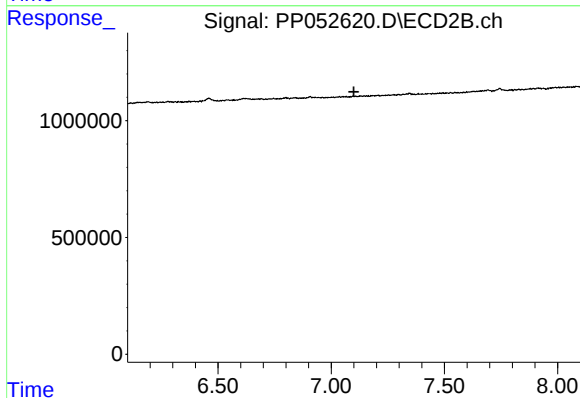
R.T.: 6.460 min
Delta R.T.: -0.009 min
Response: 270415
Conc: 3.37 ng/ml



#34 AR-1260-4

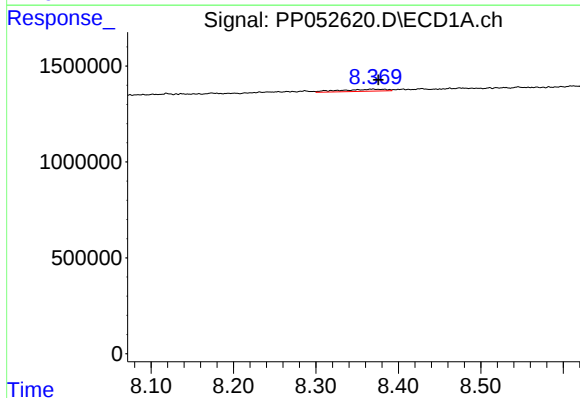
R.T.: 8.051 min
Delta R.T.: -0.001 min
Response: 68071
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



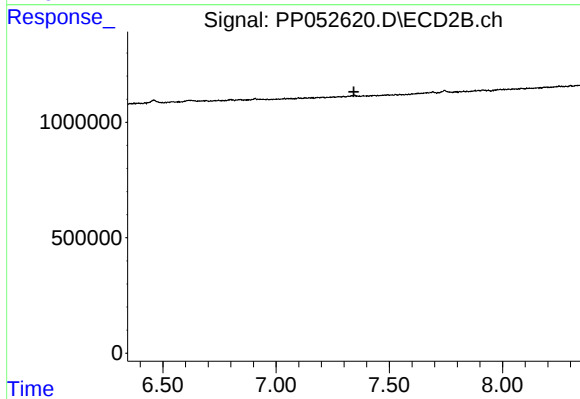
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



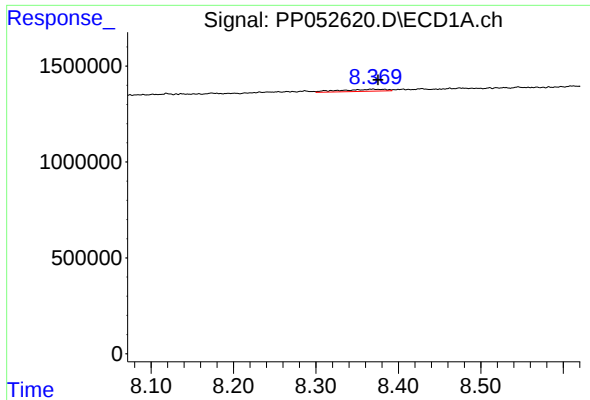
#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.007 min
Response: 407109
Conc: 3.06 ng/ml



#35 AR-1260-5

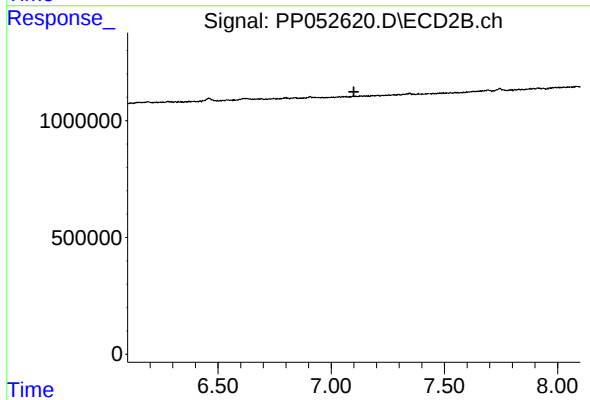
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#37 AR-1262-2

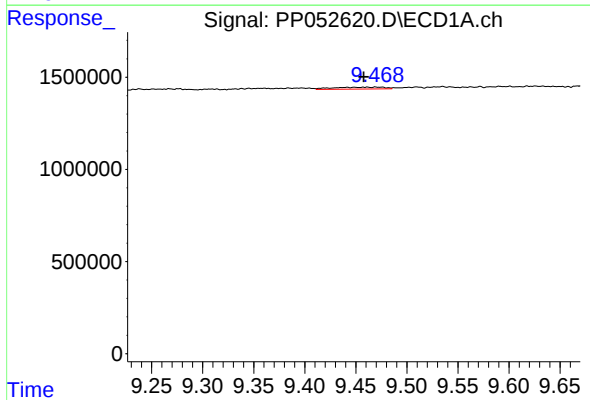
R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 407109
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



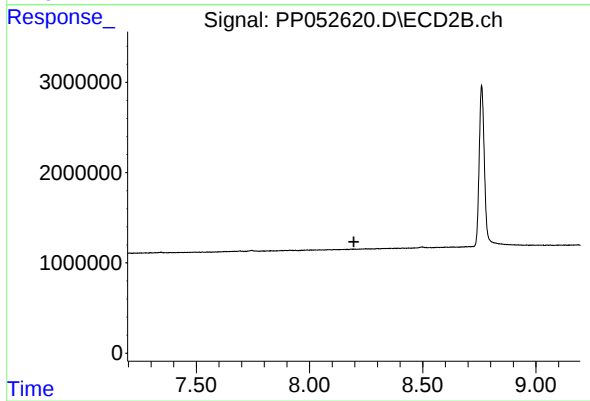
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



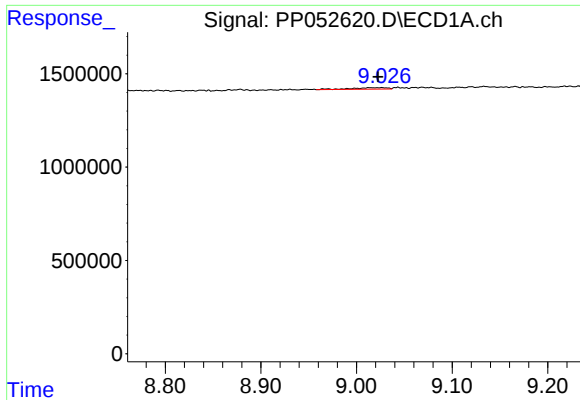
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.003 min
Response: 352876
Conc: 5.50 ng/ml



#40 AR-1262-5

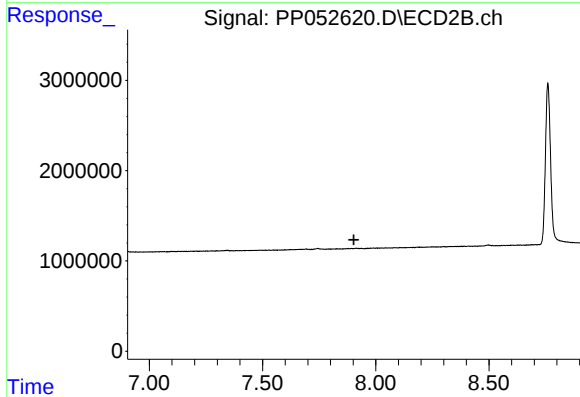
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#43 AR-1268-3

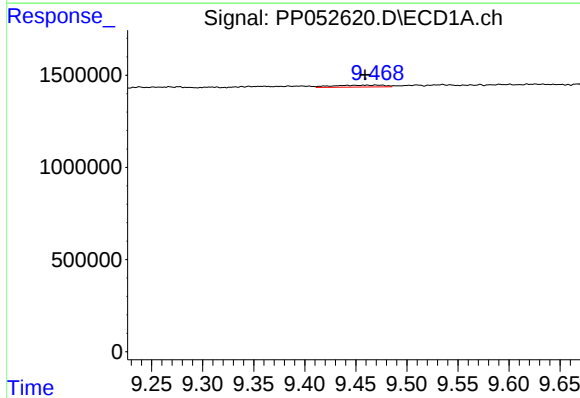
R.T.: 9.026 min
Delta R.T.: 0.003 min
Response: 206130
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



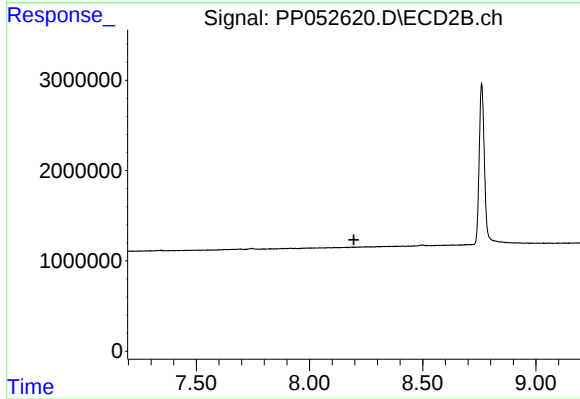
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



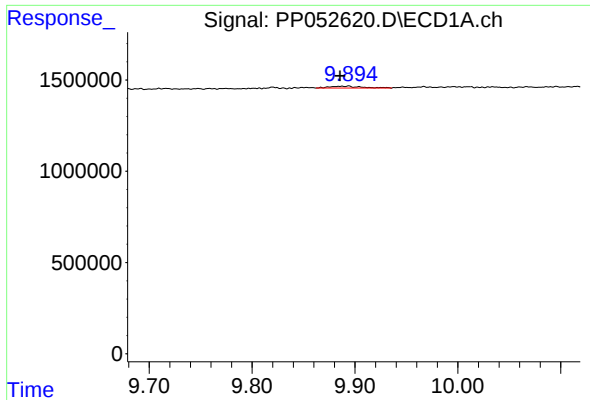
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.002 min
Response: 352876
Conc: 4.52 ng/ml



#44 AR-1268-4

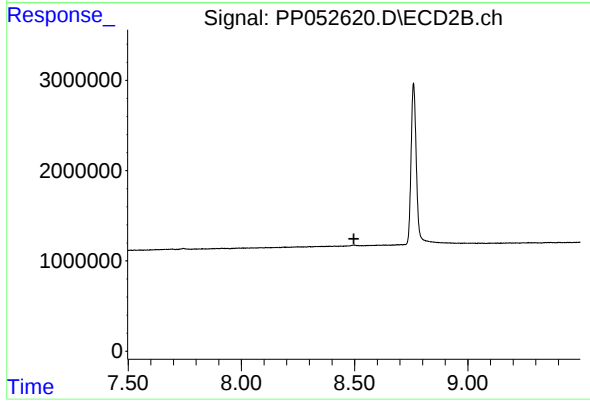
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: 0.006 min
Response: 218096
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.