

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
 Data File : PP050757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 14:02
 Operator : YP\AJ
 Sample : N4294-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:23:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.341	3.608	3437144	5834580	2.135	1.863
2)	SA Decachlor...	10.084	8.569	9279092	2281046	5.270	1.482 #
Target Compounds							
4)	L1 AR-1016-2	5.552	0.000	93375	0	1.054	N.D. #
6)	L1 AR-1016-4	5.727f	0.000	257712	0	5.589	N.D. #
7)	L1 AR-1016-5	6.009	5.121	124247	63985	2.781	0.837 #
8)	L2 AR-1221-1	4.535f	3.804	210668	138157	10.663	3.615 #
9)	L2 AR-1221-2	4.672f	3.905f	538961	187502	36.295	6.566 #
10)	L2 AR-1221-3	4.727	0.000	339210	0	7.539	N.D. #
11)	L3 AR-1232-1	4.727	0.000	339210	0	9.074	N.D. #
13)	L3 AR-1232-3	5.552	0.000	93375	0	2.371	N.D. #
14)	L3 AR-1232-4	5.727f	4.935	257712	47808	12.737	1.623 #
15)	L3 AR-1232-5	5.769f	5.121	671766	63985	42.969	1.943 #
17)	L4 AR-1242-2	5.552	0.000	93375	0	1.293	N.D. #
19)	L4 AR-1242-4	5.727f	4.935	257712	47808	6.916	0.817 #
20)	L4 AR-1242-5	6.418f	5.446	125975	138132	2.985	1.987 #
22)	L5 AR-1248-2	5.769f	0.000	671766	0	12.025	N.D. #
23)	L5 AR-1248-3	6.009	4.935	124247	47808	1.942	0.527 #
24)	L5 AR-1248-4	6.418	5.121	125975	63985	1.593	0.607 #
25)	L5 AR-1248-5	6.418f	0.000	125975	0	1.659	N.D. #
26)	L6 AR-1254-1	6.376	5.446	595130	138132	8.044	0.972 #
27)	L6 AR-1254-2	6.579f	0.000	188880	0	1.626	N.D. #
28)	L6 AR-1254-3	6.985f	0.000	1548074	0	12.493	N.D. #
29)	L6 AR-1254-4	7.263	6.265f	1411043	56606	14.421	0.537 #
30)	L6 AR-1254-5	0.000	6.661	0	200527	N.D.	1.506 #
31)	L7 AR-1260-1	7.157f	6.125	548178	36780	6.002	0.325 #
32)	L7 AR-1260-2	7.394	6.330	4824219	225053	42.225	1.675 #
33)	L7 AR-1260-3	7.740	6.481	19966301	46199	234.465	0.384 #
34)	L7 AR-1260-4	7.945f	0.000	26491954	0	278.315	N.D. #
35)	L7 AR-1260-5	0.000	7.204f	0	111824	N.D.	0.574 #
36)	L8 AR-1262-1	7.740	6.684	19966301	122908	166.723	0.909 #
38)	L8 AR-1262-3	8.599	0.000	6293348	0	64.044	N.D. #
39)	L8 AR-1262-4	8.684	0.000	1898202	0	29.526	N.D. #
40)	L8 AR-1262-5	9.349	0.000	6027584	0	76.359	N.D. #
41)	L9 AR-1268-1	8.599	0.000	6293348	0	24.786	N.D. #
42)	L9 AR-1268-2	8.684	0.000	1898202	0	7.782	N.D. #
43)	L9 AR-1268-3	8.924	0.000	5912630	0	29.773	N.D. #
44)	L9 AR-1268-4	9.349	0.000	6027584	0	69.934	N.D. #
45)	L9 AR-1268-5	9.744	8.317	3645291	-93646	5.466	N.D. #

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

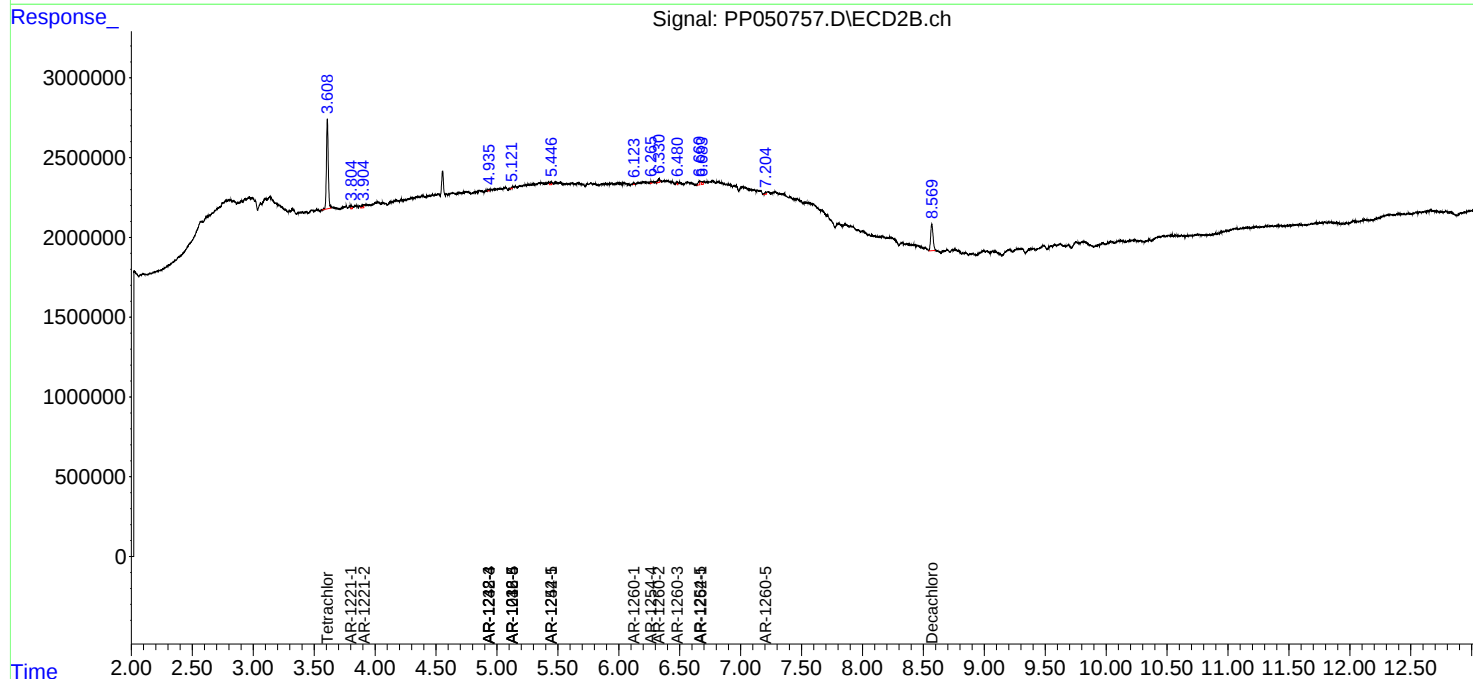
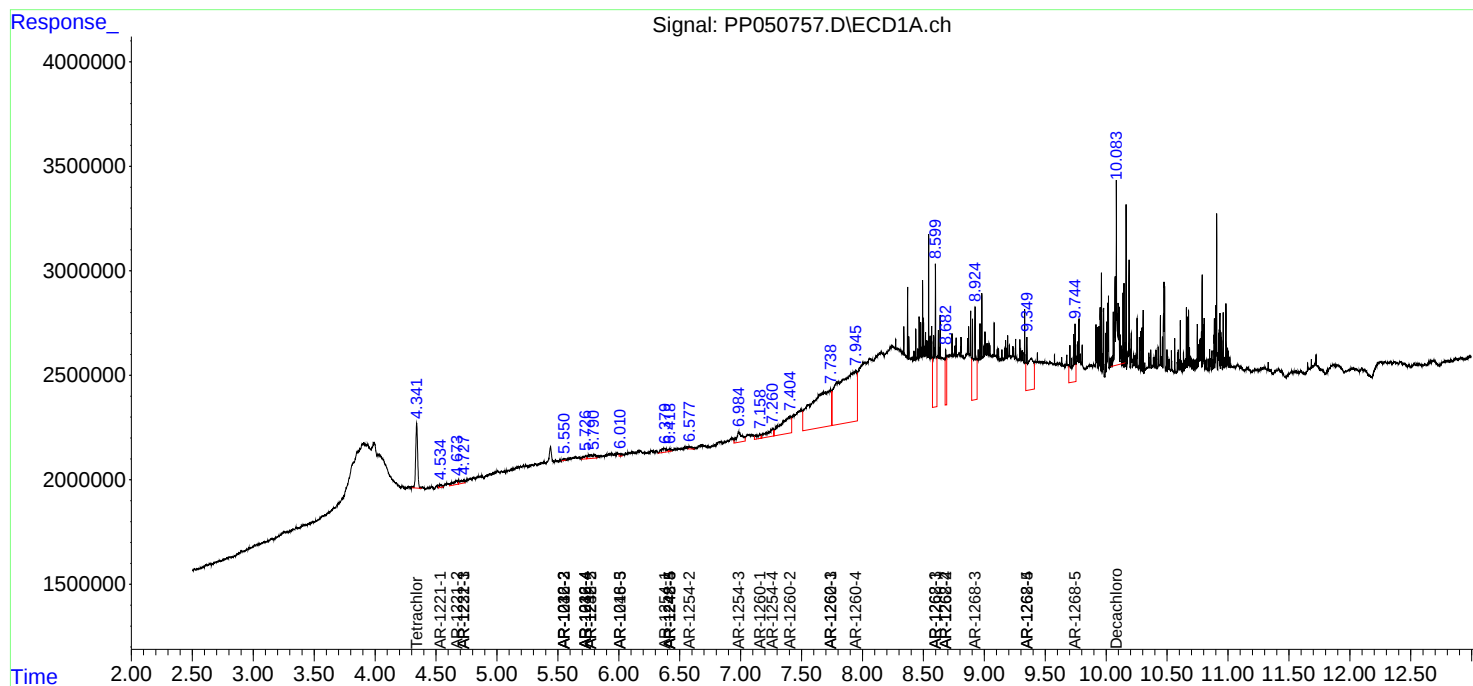
Instrument :
ECD_P
ClientSampleId :

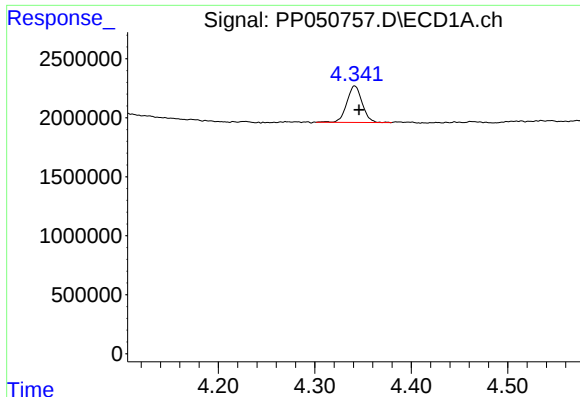
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
Data File : PP050757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 14:02
Operator : YP\AJ
Sample : N4294-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:23:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

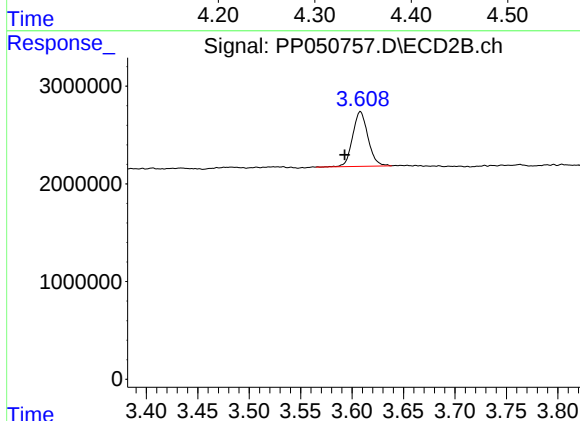




#1 Tetrachloro-m-xylene

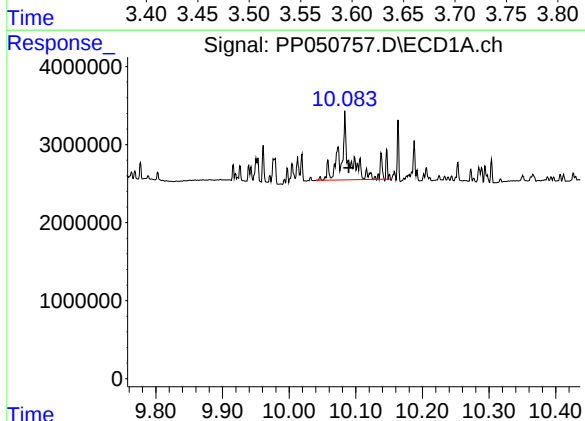
R.T.: 4.341 min
Delta R.T.: -0.005 min
Response: 3437144
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



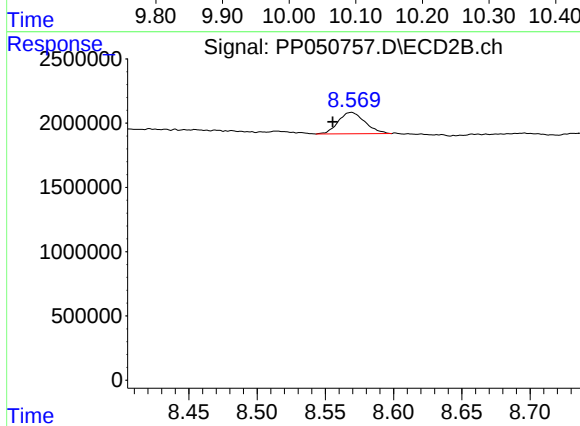
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: 0.015 min
Response: 5834580
Conc: 1.86 ng/ml



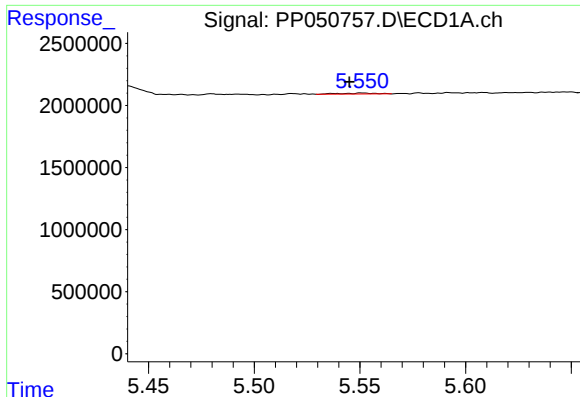
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 9279092
Conc: 5.27 ng/ml



#2 Decachlorobiphenyl

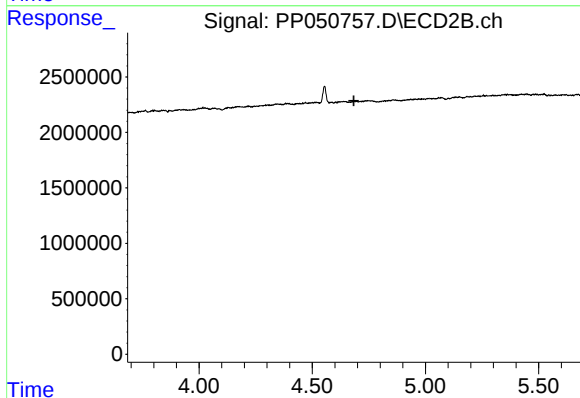
R.T.: 8.569 min
Delta R.T.: 0.014 min
Response: 2281046
Conc: 1.48 ng/ml



#4 AR-1016-2

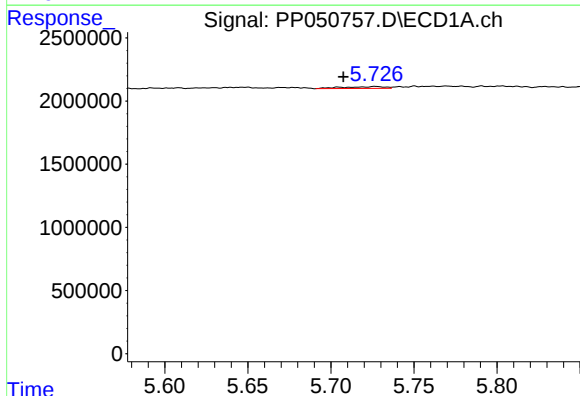
R.T.: 5.552 min
Delta R.T.: 0.007 min
Response: 93375
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



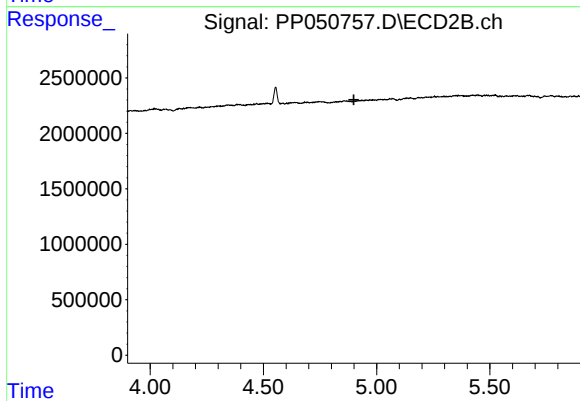
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



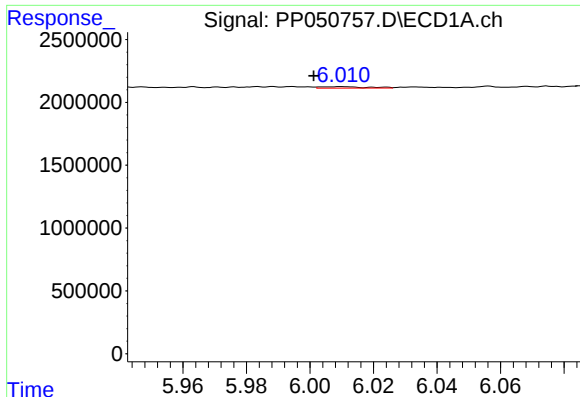
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: 0.019 min
Response: 257712
Conc: 5.59 ng/ml



#6 AR-1016-4

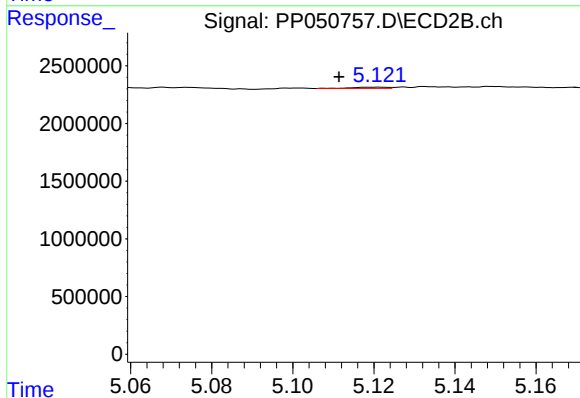
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#7 AR-1016-5

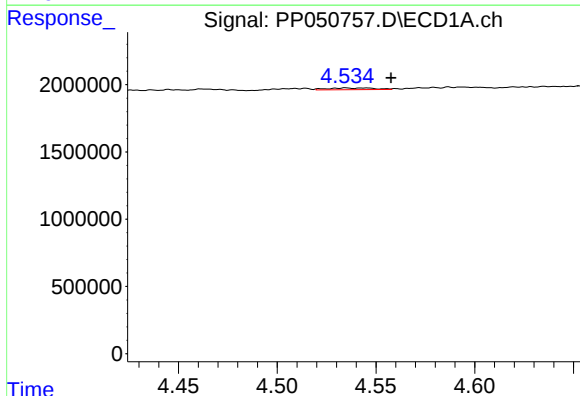
R.T.: 6.009 min
Delta R.T.: 0.008 min
Response: 124247
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



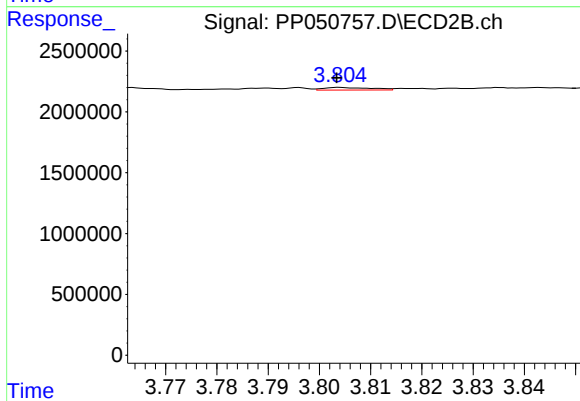
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: 0.009 min
Response: 63985
Conc: 0.84 ng/ml



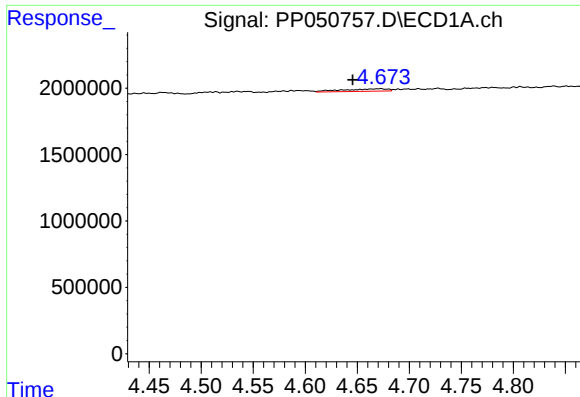
#8 AR-1221-1

R.T.: 4.535 min
Delta R.T.: -0.023 min
Response: 210668
Conc: 10.66 ng/ml



#8 AR-1221-1

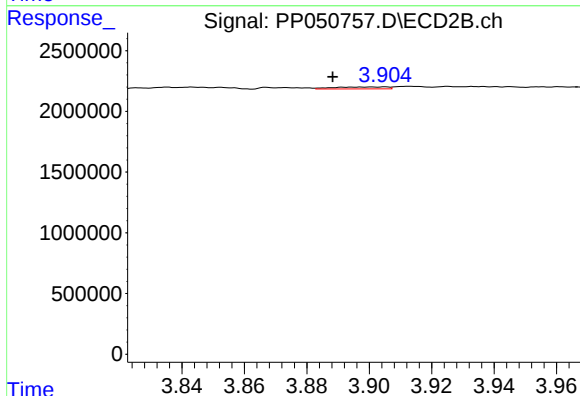
R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 138157
Conc: 3.61 ng/ml



#9 AR-1221-2

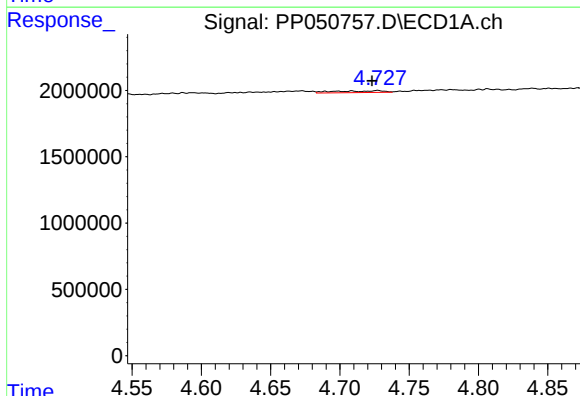
R.T.: 4.672 min
Delta R.T.: 0.026 min
Response: 538961
Conc: 36.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



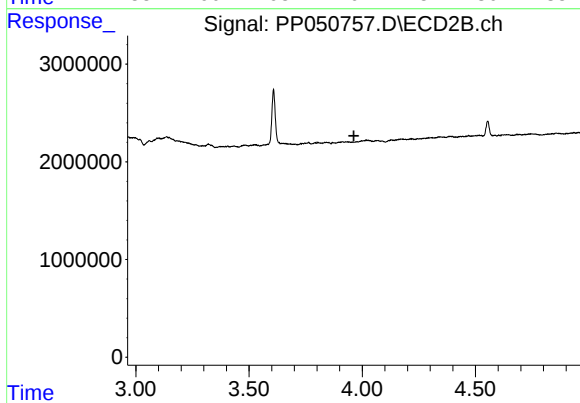
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: 0.017 min
Response: 187502
Conc: 6.57 ng/ml



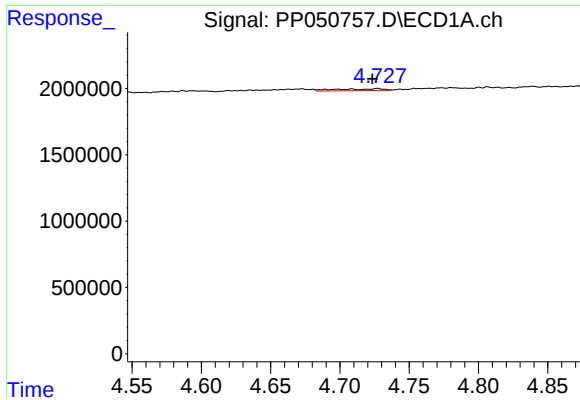
#10 AR-1221-3

R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 339210
Conc: 7.54 ng/ml



#10 AR-1221-3

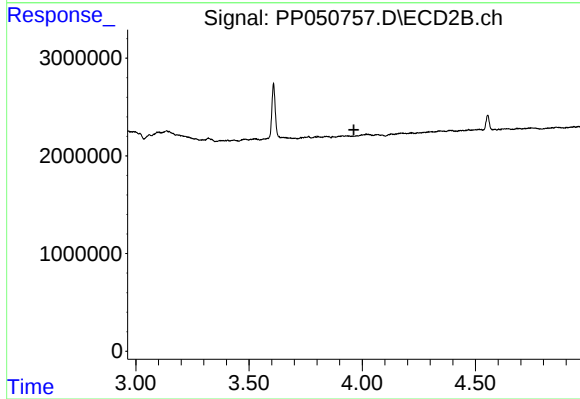
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#11 AR-1232-1

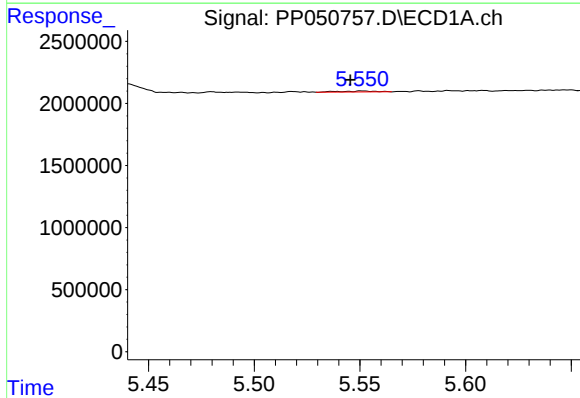
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 339210
Conc: 9.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



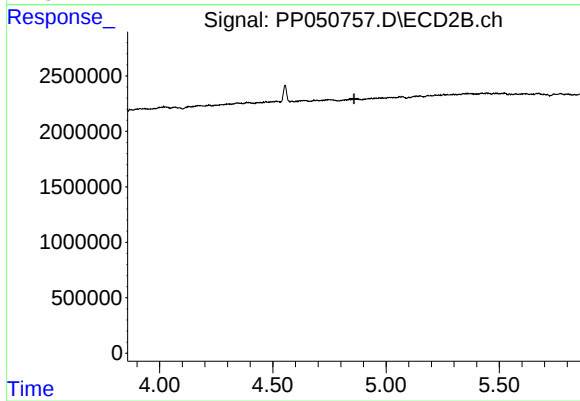
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



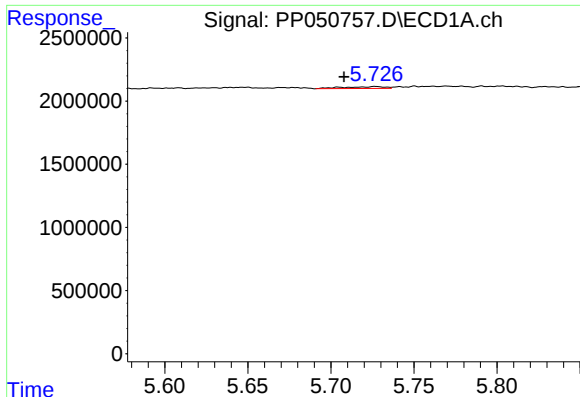
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.006 min
Response: 93375
Conc: 2.37 ng/ml



#13 AR-1232-3

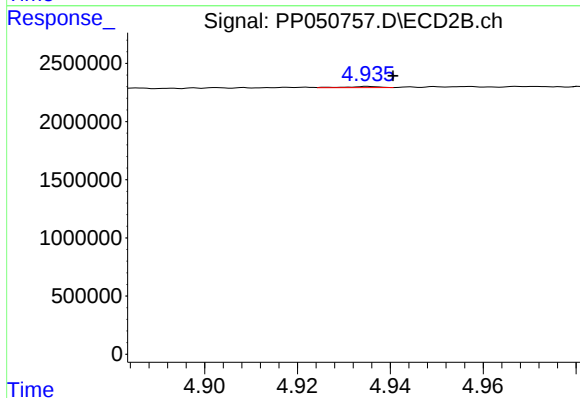
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

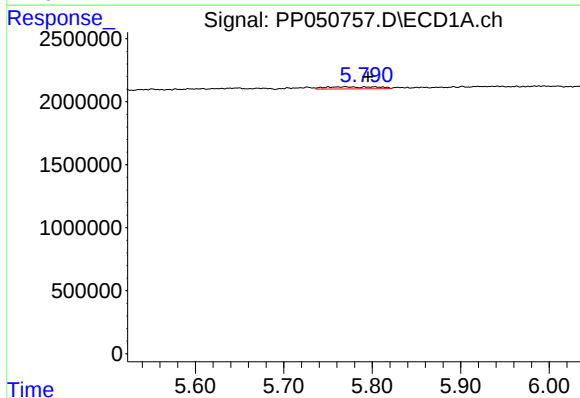
R.T.: 5.727 min
Delta R.T.: 0.019 min
Response: 257712
Conc: 12.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



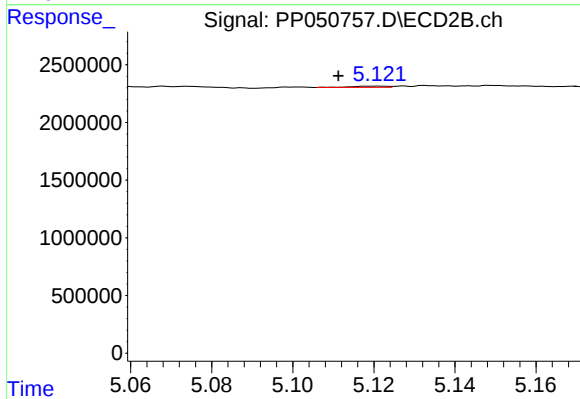
#14 AR-1232-4

R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 47808
Conc: 1.62 ng/ml



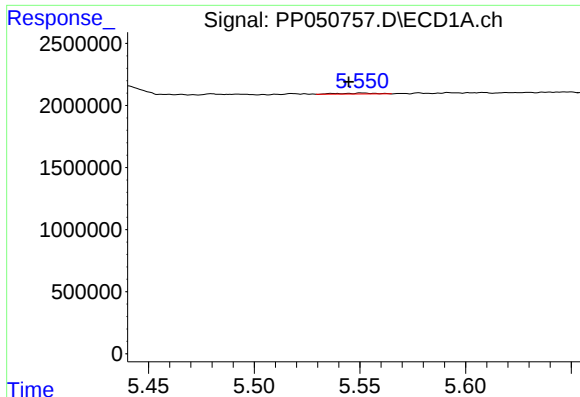
#15 AR-1232-5

R.T.: 5.769 min
Delta R.T.: -0.026 min
Response: 671766
Conc: 42.97 ng/ml



#15 AR-1232-5

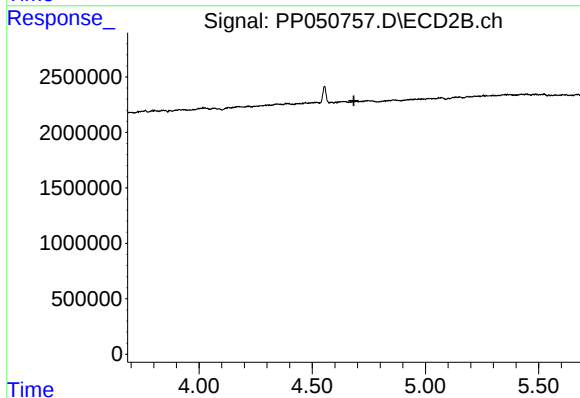
R.T.: 5.121 min
Delta R.T.: 0.010 min
Response: 63985
Conc: 1.94 ng/ml



#17 AR-1242-2

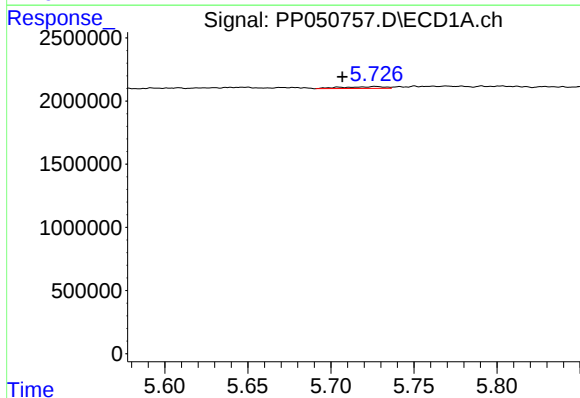
R.T.: 5.552 min
Delta R.T.: 0.007 min
Response: 93375
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



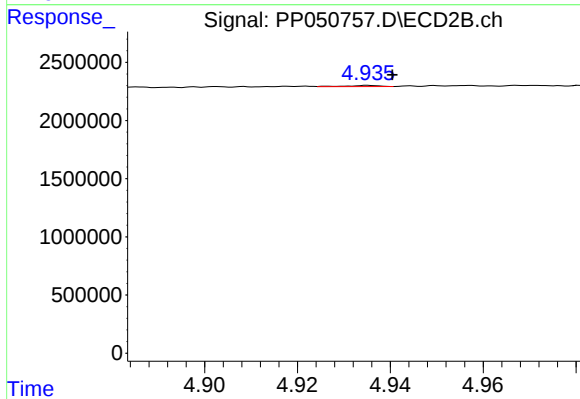
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



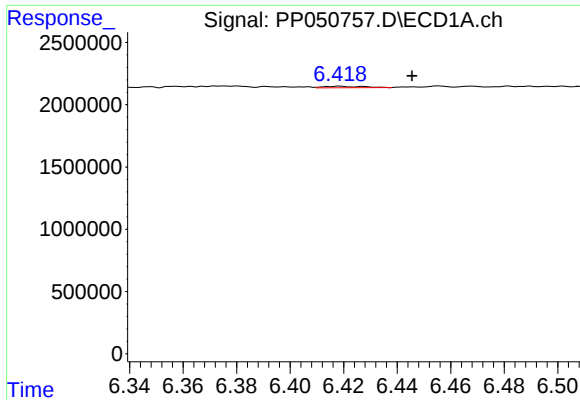
#19 AR-1242-4

R.T.: 5.727 min
Delta R.T.: 0.020 min
Response: 257712
Conc: 6.92 ng/ml



#19 AR-1242-4

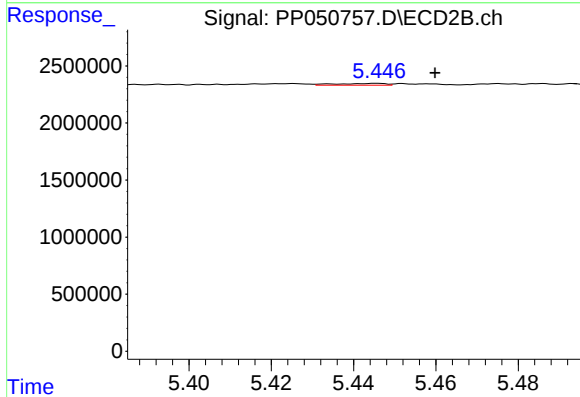
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 47808
Conc: 0.82 ng/ml



#20 AR-1242-5

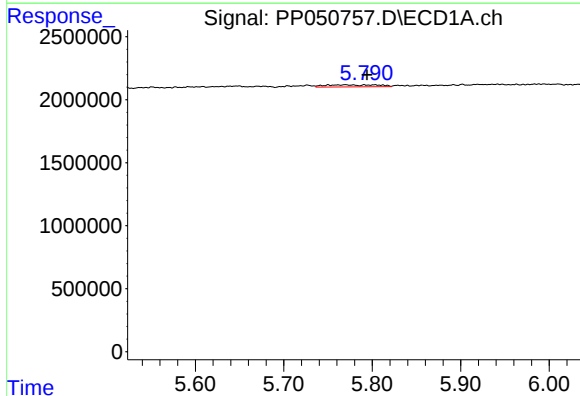
R.T.: 6.418 min
Delta R.T.: -0.028 min
Response: 125975
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



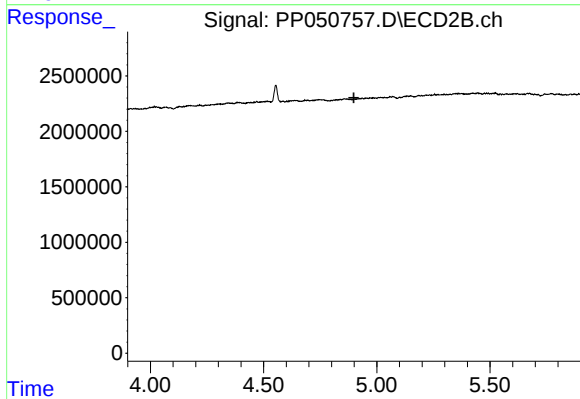
#20 AR-1242-5

R.T.: 5.446 min
Delta R.T.: -0.014 min
Response: 138132
Conc: 1.99 ng/ml



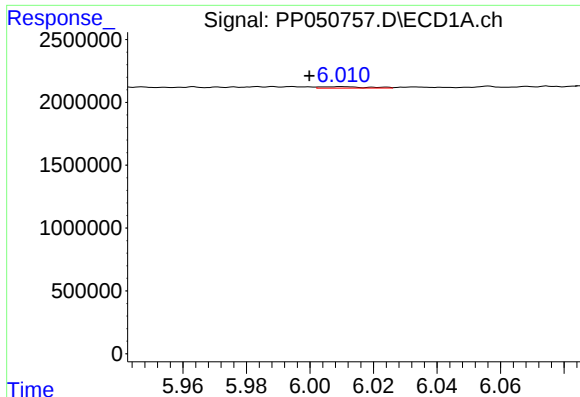
#22 AR-1248-2

R.T.: 5.769 min
Delta R.T.: -0.025 min
Response: 671766
Conc: 12.02 ng/ml



#22 AR-1248-2

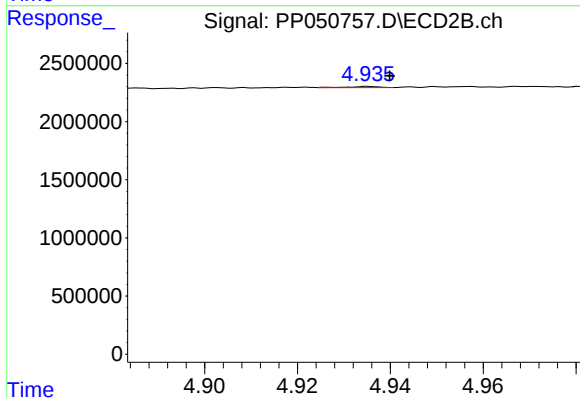
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#23 AR-1248-3

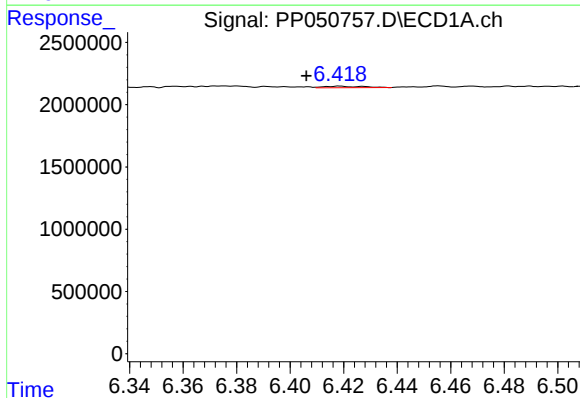
R.T.: 6.009 min
Delta R.T.: 0.009 min
Response: 124247
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



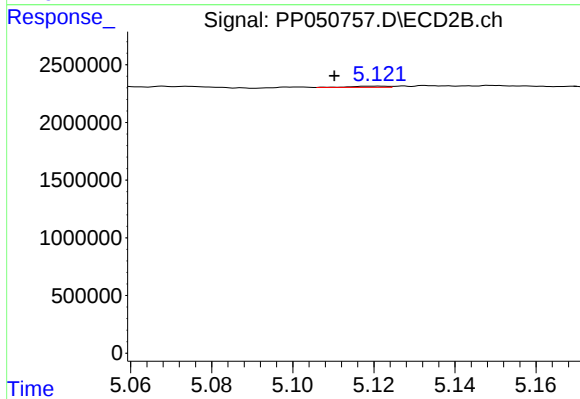
#23 AR-1248-3

R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 47808
Conc: 0.53 ng/ml



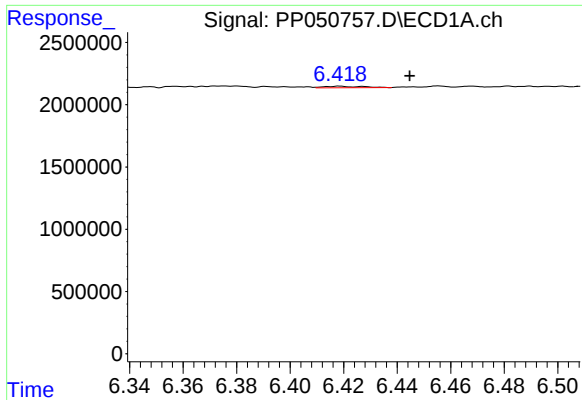
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: 0.012 min
Response: 125975
Conc: 1.59 ng/ml



#24 AR-1248-4

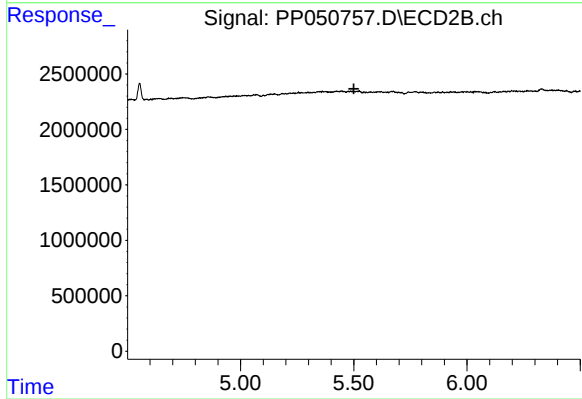
R.T.: 5.121 min
Delta R.T.: 0.011 min
Response: 63985
Conc: 0.61 ng/ml



#25 AR-1248-5

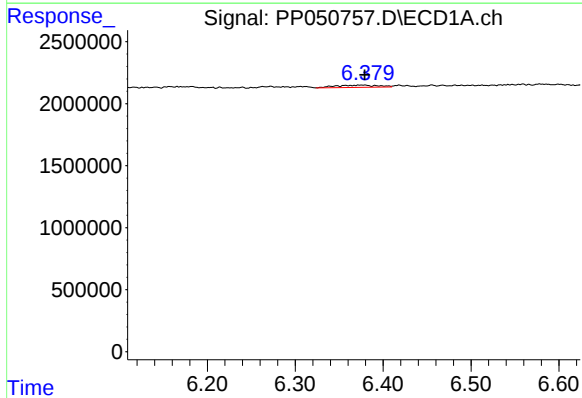
R.T.: 6.418 min
Delta R.T.: -0.027 min
Response: 125975
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



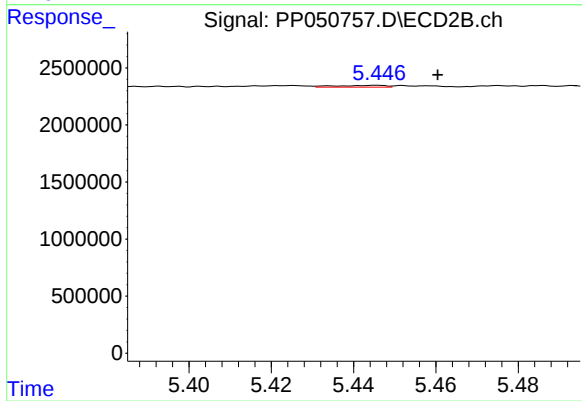
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



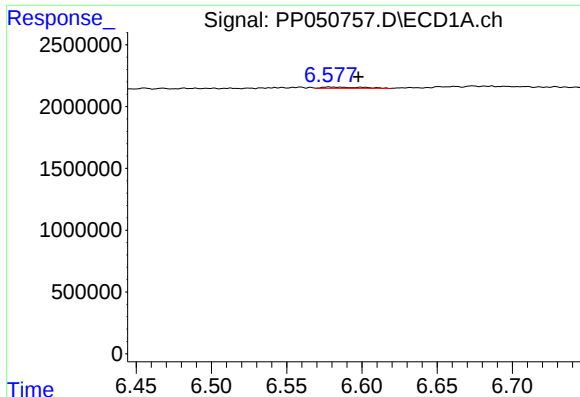
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 595130
Conc: 8.04 ng/ml



#26 AR-1254-1

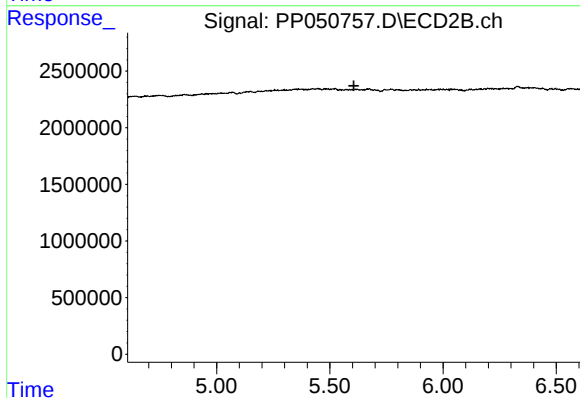
R.T.: 5.446 min
Delta R.T.: -0.015 min
Response: 138132
Conc: 0.97 ng/ml



#27 AR-1254-2

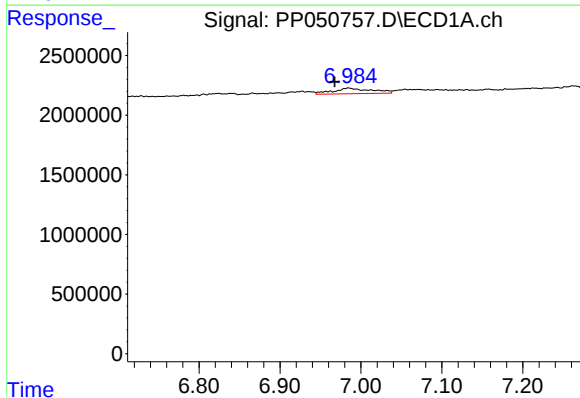
R.T.: 6.579 min
Delta R.T.: -0.019 min
Response: 188880
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



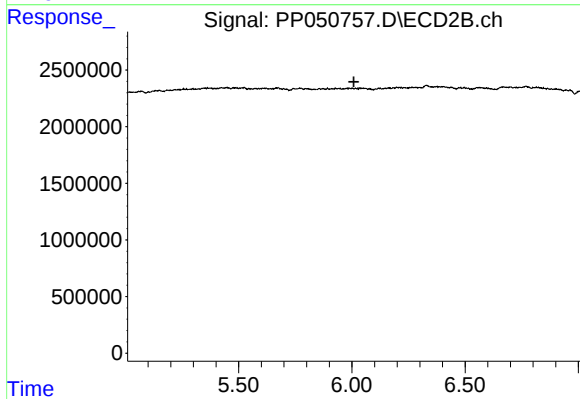
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



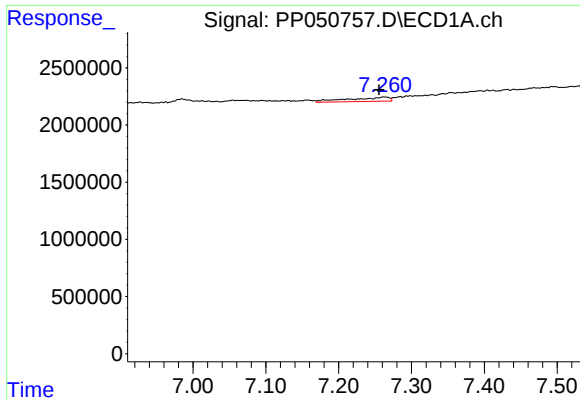
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.017 min
Response: 1548074
Conc: 12.49 ng/ml



#28 AR-1254-3

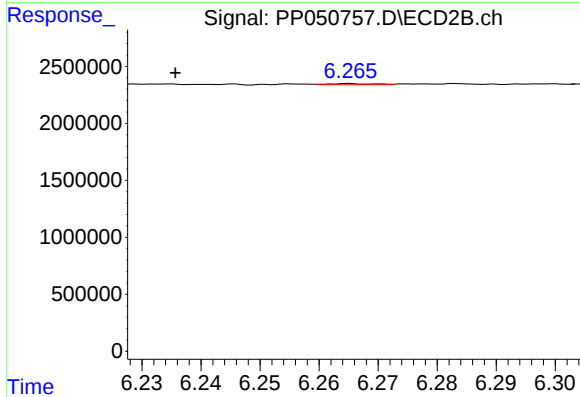
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

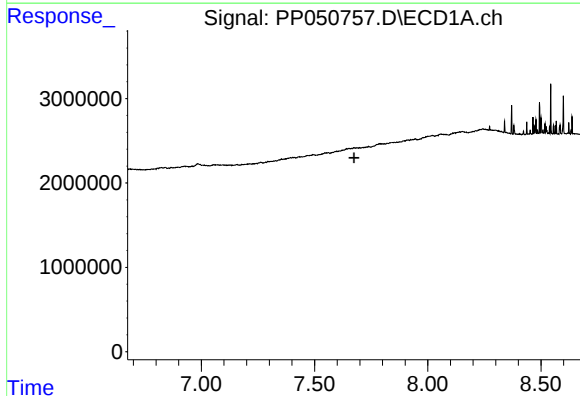
R.T.: 7.263 min
Delta R.T.: 0.007 min
Response: 1411043
Conc: 14.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



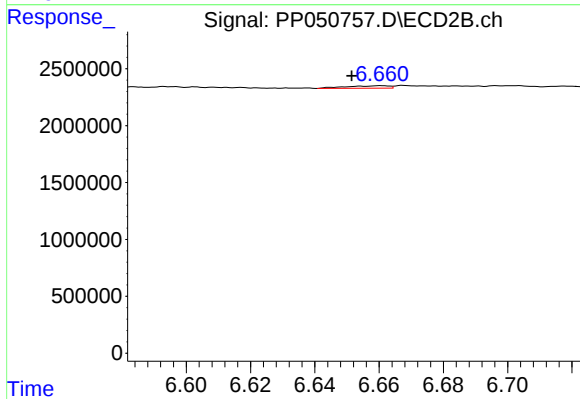
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.029 min
Response: 56606
Conc: 0.54 ng/ml



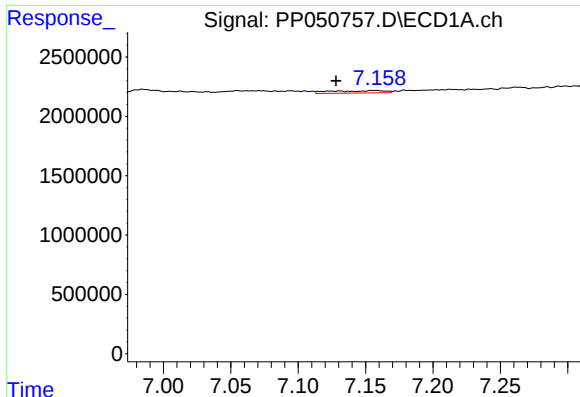
#30 AR-1254-5

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



#30 AR-1254-5

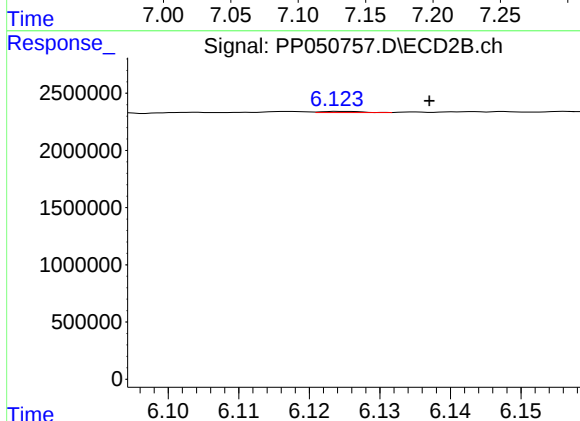
R.T.: 6.661 min
Delta R.T.: 0.009 min
Response: 200527
Conc: 1.51 ng/ml



#31 AR-1260-1

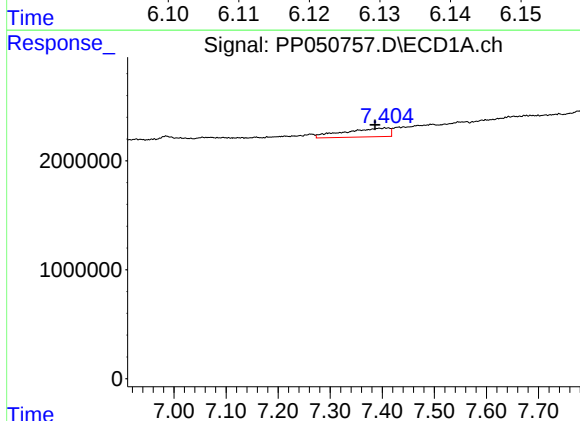
R.T.: 7.157 min
Delta R.T.: 0.029 min
Response: 548178
Conc: 6.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



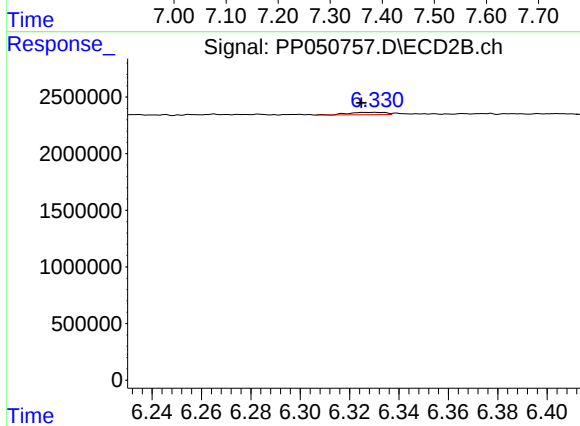
#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.012 min
Response: 36780
Conc: 0.32 ng/ml



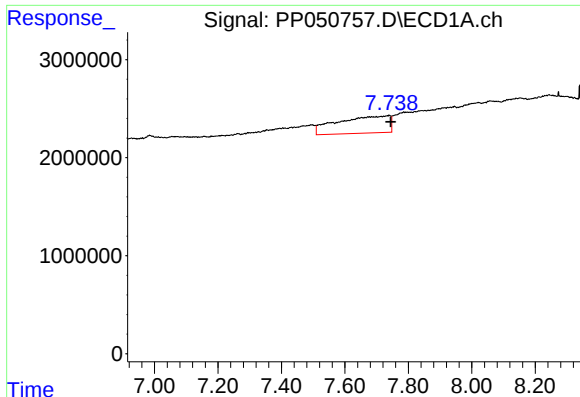
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.008 min
Response: 4824219
Conc: 42.23 ng/ml



#32 AR-1260-2

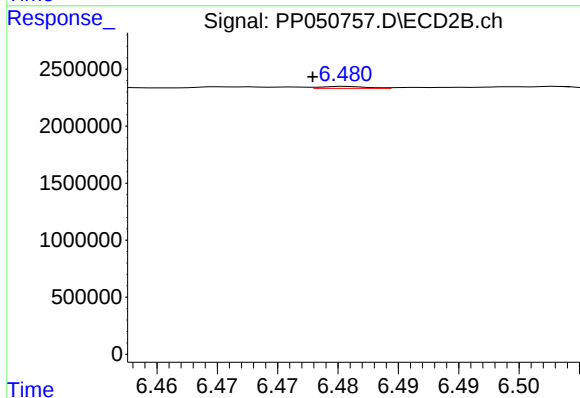
R.T.: 6.330 min
Delta R.T.: 0.005 min
Response: 225053
Conc: 1.68 ng/ml



#33 AR-1260-3

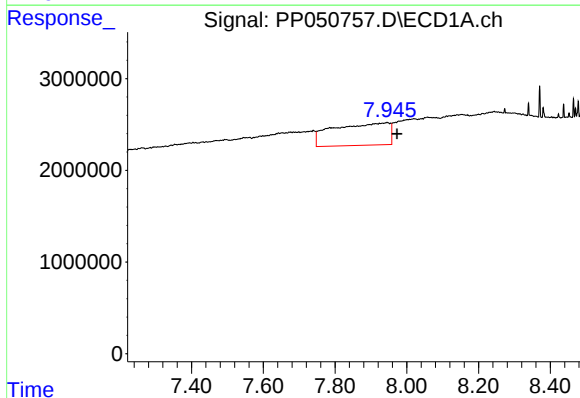
R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 19966301
Conc: 234.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



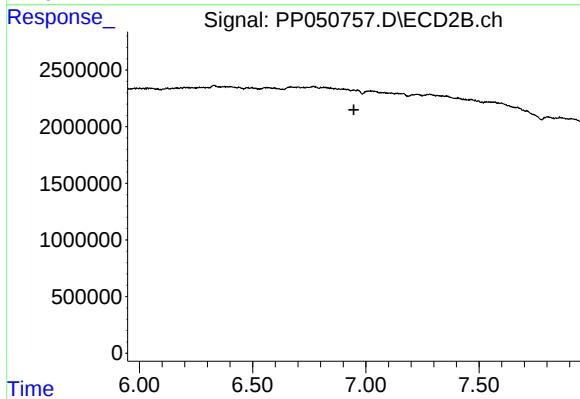
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: 0.003 min
Response: 46199
Conc: 0.38 ng/ml



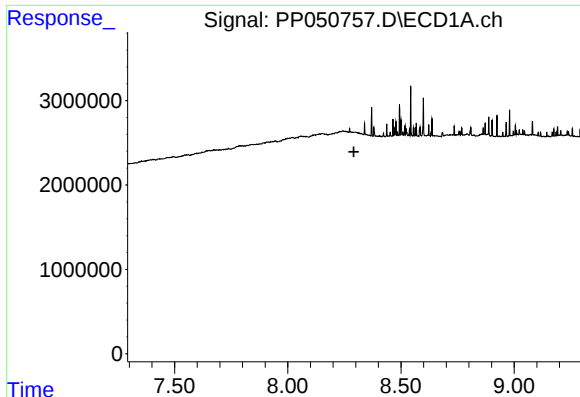
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.028 min
Response: 26491954
Conc: 278.31 ng/ml



#34 AR-1260-4

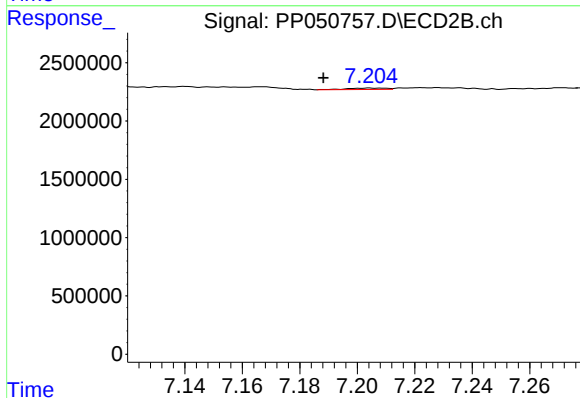
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

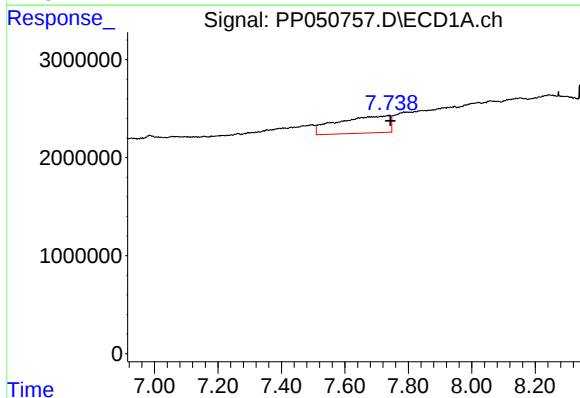
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



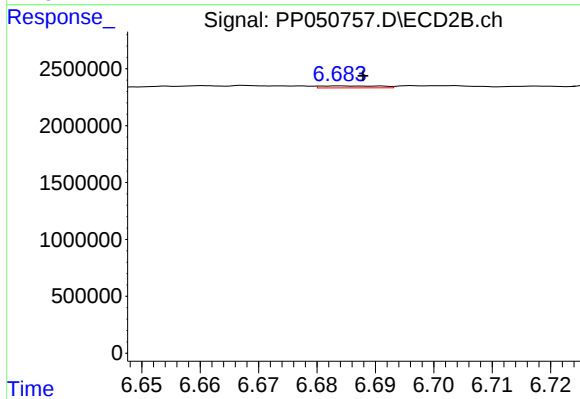
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: 0.016 min
Response: 111824
Conc: 0.57 ng/ml



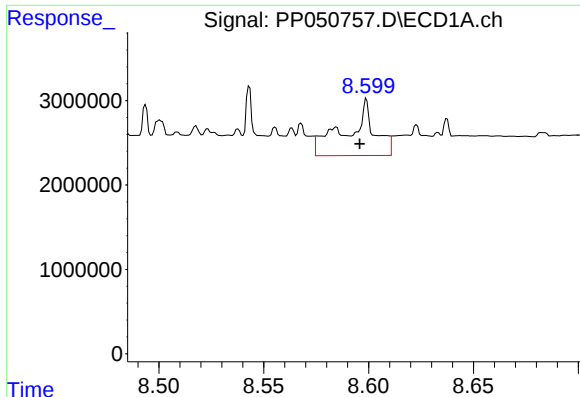
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: -0.004 min
Response: 19966301
Conc: 166.72 ng/ml



#36 AR-1262-1

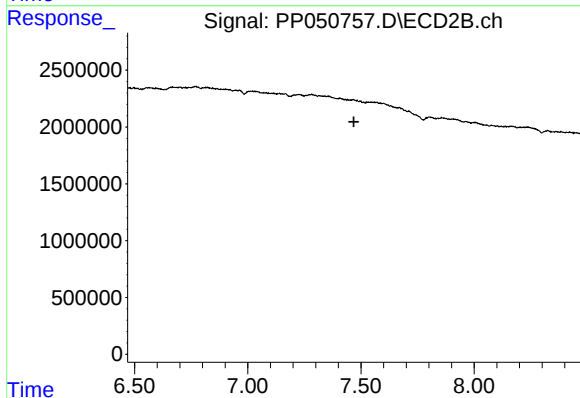
R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 122908
Conc: 0.91 ng/ml



#38 AR-1262-3

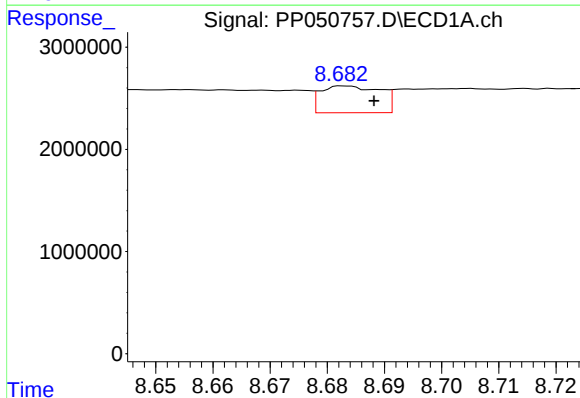
R.T.: 8.599 min
Delta R.T.: 0.003 min
Response: 6293348
Conc: 64.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



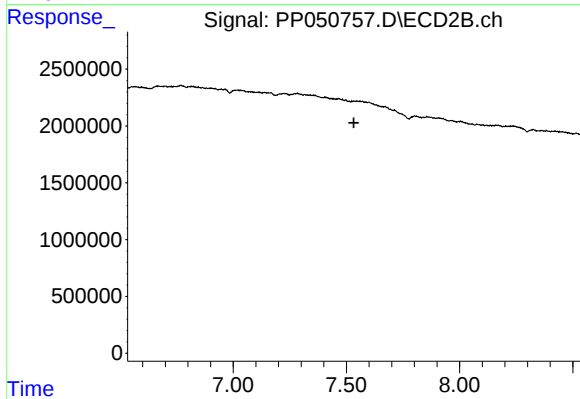
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



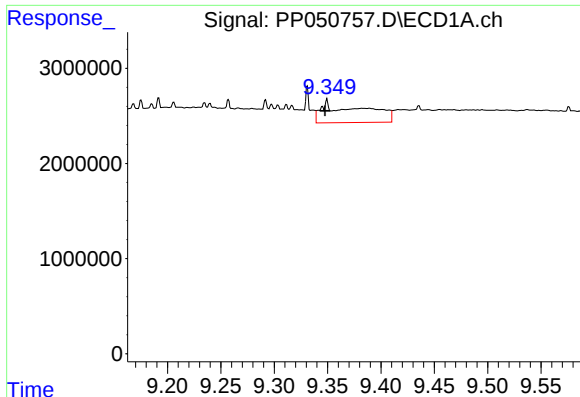
#39 AR-1262-4

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 1898202
Conc: 29.53 ng/ml



#39 AR-1262-4

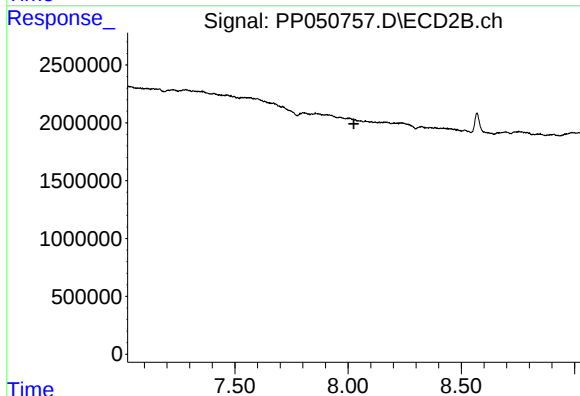
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#40 AR-1262-5

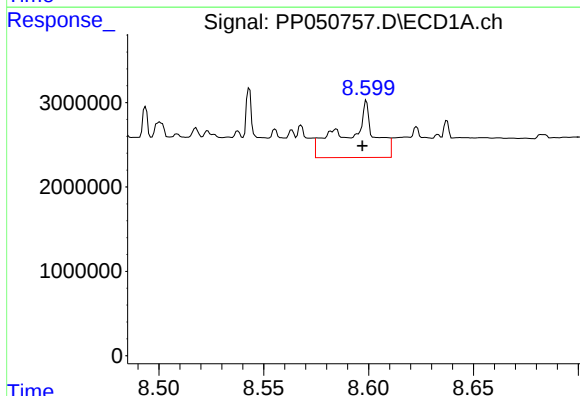
R.T.: 9.349 min
Delta R.T.: 0.001 min
Response: 6027584
Conc: 76.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



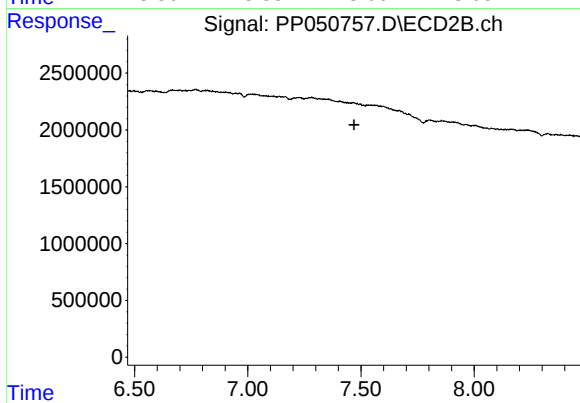
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



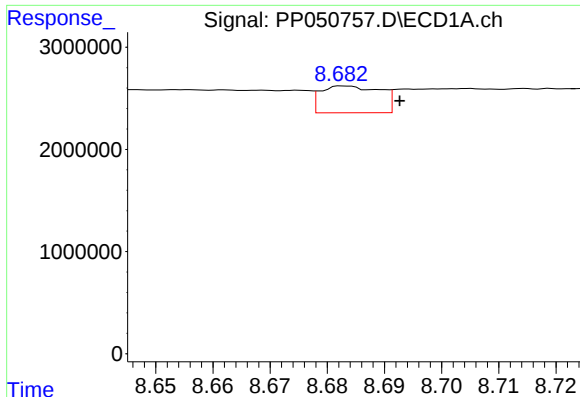
#41 AR-1268-1

R.T.: 8.599 min
Delta R.T.: 0.002 min
Response: 6293348
Conc: 24.79 ng/ml



#41 AR-1268-1

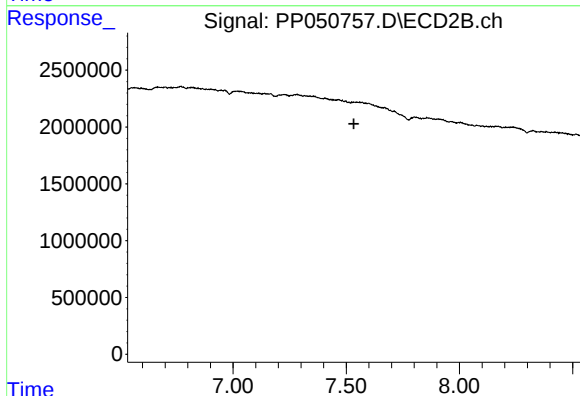
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#42 AR-1268-2

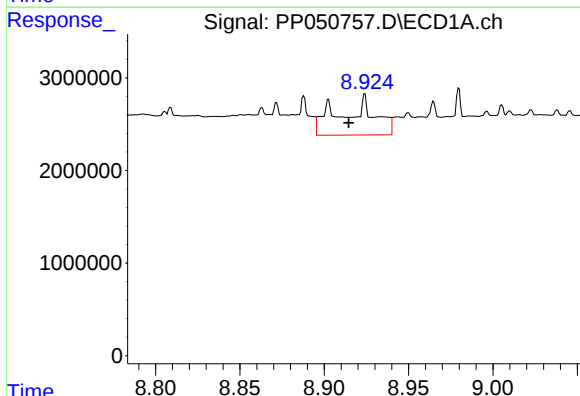
R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 1898202
Conc: 7.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



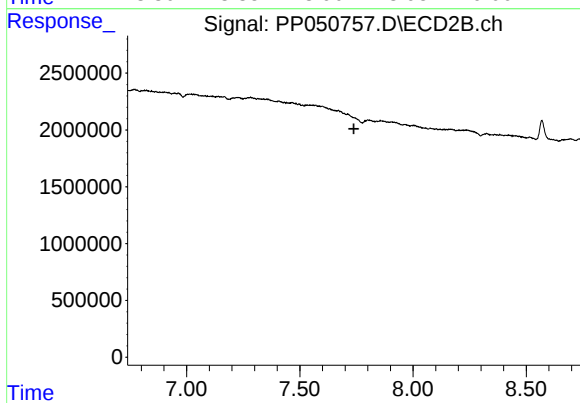
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



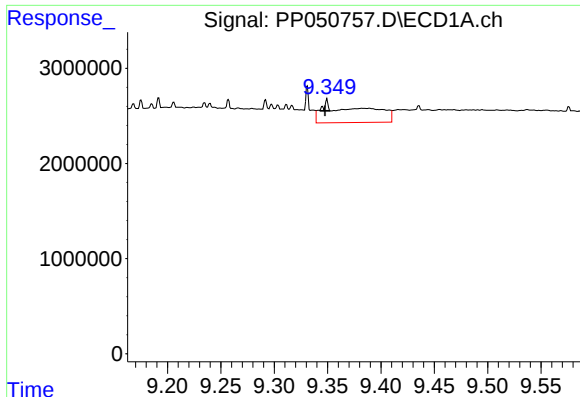
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.009 min
Response: 5912630
Conc: 29.77 ng/ml



#43 AR-1268-3

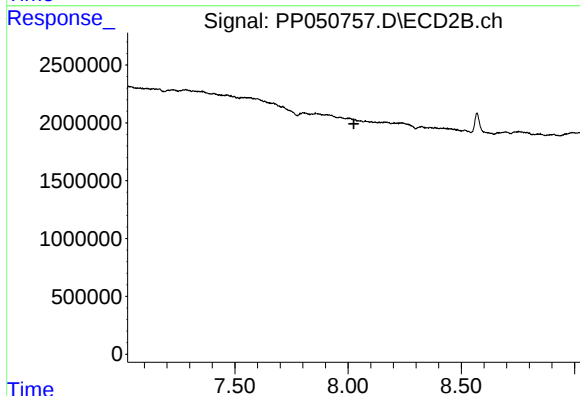
R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

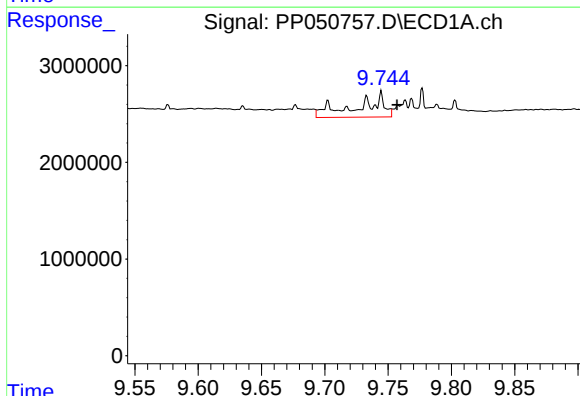
R.T.: 9.349 min
Delta R.T.: 0.001 min
Response: 6027584
Conc: 69.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



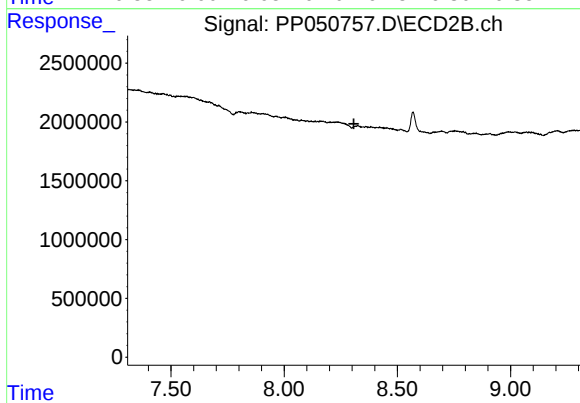
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: -0.013 min
Response: 3645291
Conc: 5.47 ng/ml



#45 AR-1268-5

R.T.: 8.317 min
Delta R.T.: 0.008 min
Response: -93646
Conc: N.D.