

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 10:54
 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 19 04:36:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.424	3.671	33444424	25724500	21.277	22.454
2)	SA Decachlor...	10.250	8.769	32653056	25159626	23.528	22.517
Target Compounds							
3)	L1 AR-1016-1	5.625f	4.780	127006	454151	2.793	10.211 #
4)	L1 AR-1016-2	5.625	4.780f	127006	454151	1.929	7.137 #
5)	L1 AR-1016-3	5.672	0.000	377718	0	9.076	N.D. #
6)	L1 AR-1016-4	5.755f	5.021	79288	202549	2.182	7.432 #
8)	L2 AR-1221-1	4.641	0.000	120195	0	5.817	N.D. #
9)	L2 AR-1221-2	4.732	3.977	576303	529818	37.659	44.178
10)	L2 AR-1221-3	4.784	0.000	201017	0	4.293	N.D. #
11)	L3 AR-1232-1	4.784	0.000	201017	0	5.580	N.D. #
12)	L3 AR-1232-2	5.307f	4.780f	263232	454151	12.974	15.161
13)	L3 AR-1232-3	5.625	0.000	127006	0	4.217	N.D. #
14)	L3 AR-1232-4	5.755f	0.000	79288	0	4.754	N.D. #
15)	L3 AR-1232-5	5.876	0.000	133795	0	8.921	N.D. #
16)	L4 AR-1242-1	5.625f	4.780	127006	454151	3.651	13.043 #
17)	L4 AR-1242-2	5.625	4.780f	127006	454151	2.565	9.206 #
18)	L4 AR-1242-3	5.672	0.000	377718	0	11.913	N.D. #
19)	L4 AR-1242-4	5.755f	0.000	79288	0	2.903	N.D. #
20)	L4 AR-1242-5	6.494f	0.000	524925	0	14.119	N.D. #
21)	L5 AR-1248-1	5.625f	4.780	127006	454151	4.724	16.751 #
22)	L5 AR-1248-2	5.876	5.021	133795	202549	2.878	5.444 #
24)	L5 AR-1248-4	6.494	0.000	524925	0	8.267	N.D. #
25)	L5 AR-1248-5	6.494f	0.000	524925	0	8.475	N.D. #
26)	L6 AR-1254-1	6.459	0.000	688390	0	9.670	N.D. #
27)	L6 AR-1254-2	6.681	0.000	430554	0	4.037	N.D. #
28)	L6 AR-1254-3	7.050	0.000	984526	0	9.368	N.D. #
29)	L6 AR-1254-4	7.335	0.000	146024	0	1.998	N.D. #
31)	L7 AR-1260-1	7.208	0.000	162245	0	1.957	N.D. #
32)	L7 AR-1260-2	7.477	6.457	383791	861683	4.066	10.411 #
33)	L7 AR-1260-3	7.807f	0.000	767510	0	12.779	N.D. #
35)	L7 AR-1260-5	8.393f	0.000	261221	0	1.906	N.D. #
36)	L8 AR-1262-1	7.807f	0.000	767510	0	7.915	N.D. #
37)	L8 AR-1262-2	8.393f	0.000	261221	0	1.622	N.D. #
38)	L8 AR-1262-3	8.708	0.000	73664	0	0.670	N.D. #
39)	L8 AR-1262-4	8.811f	0.000	55591	0	1.087	N.D. #
40)	L8 AR-1262-5	9.467	0.000	511507	0	8.126	N.D. #
41)	L9 AR-1268-1	8.708f	0.000	73664	0	0.372	N.D. #
42)	L9 AR-1268-2	8.811f	0.000	55591	0	0.303	N.D. #
43)	L9 AR-1268-3	9.027	0.000	433670	0	2.660	N.D. #
44)	L9 AR-1268-4	9.467	0.000	511507	0	7.011	N.D. #
45)	L9 AR-1268-5	9.896	0.000	257232	0	0.493	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 10:54
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 19 04:36:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

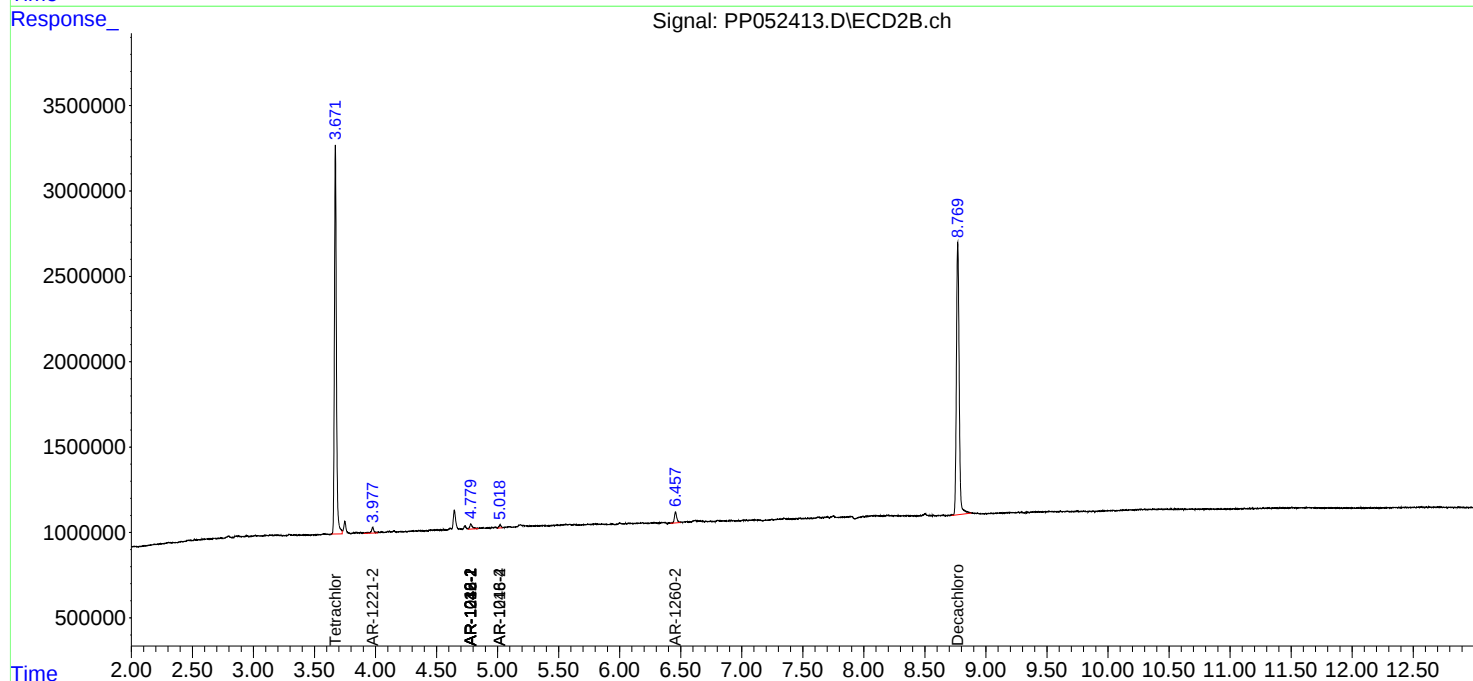
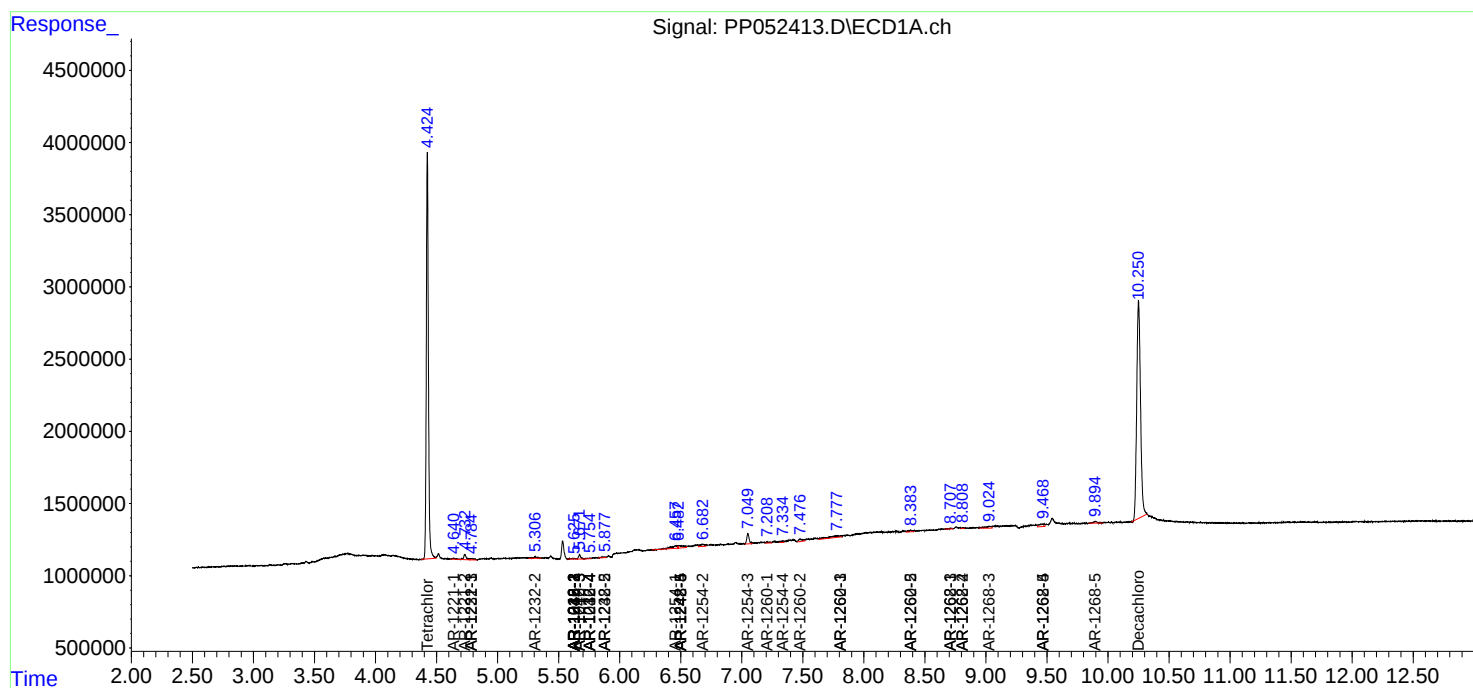
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

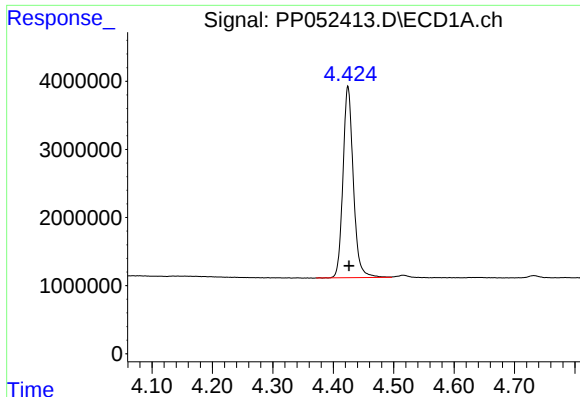
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 10:54
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:36:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
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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

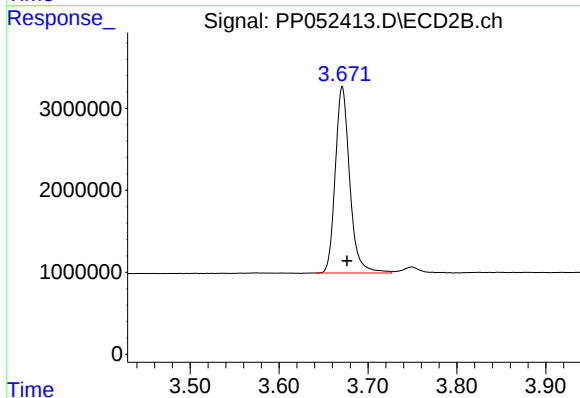




#1 Tetrachloro-m-xylene

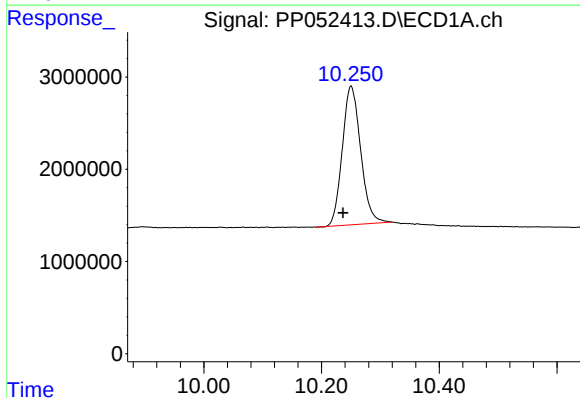
R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 33444424
Conc: 21.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



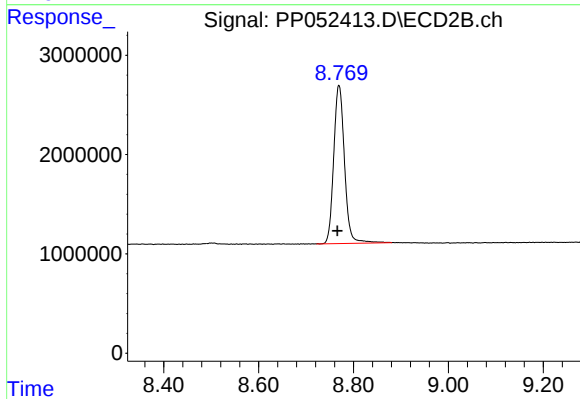
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 25724500
Conc: 22.45 ng/ml



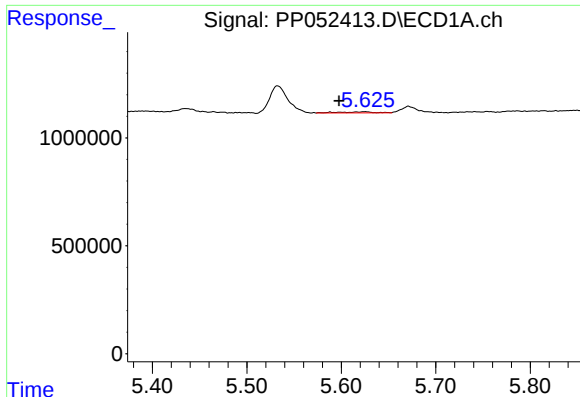
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: 0.014 min
Response: 32653056
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

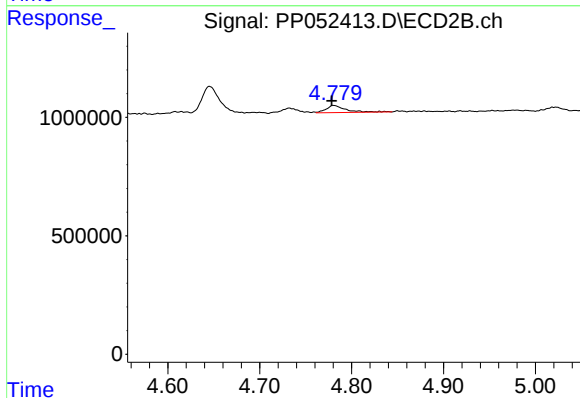
R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 25159626
Conc: 22.52 ng/ml



#3 AR-1016-1

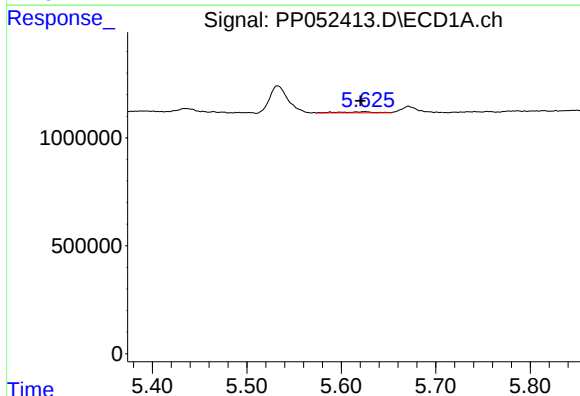
R.T.: 5.625 min
Delta R.T.: 0.028 min
Response: 127006
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



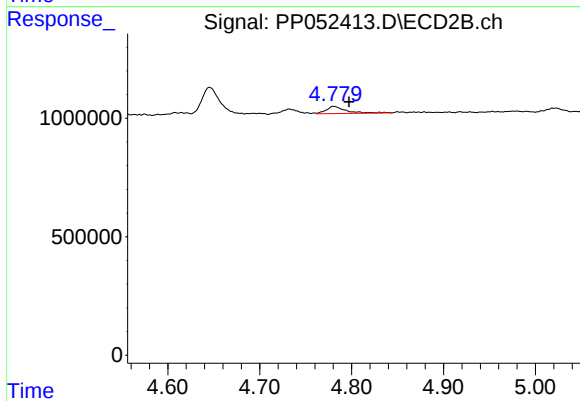
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 454151
Conc: 10.21 ng/ml



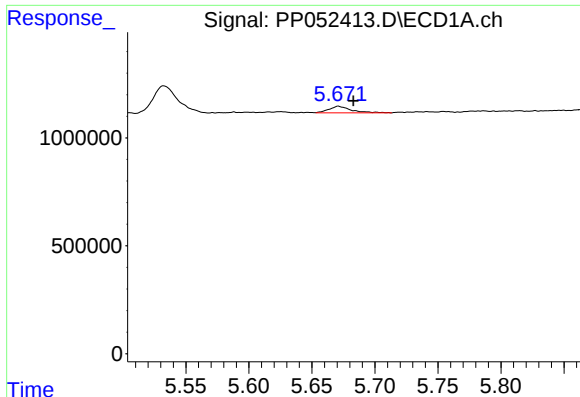
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 127006
Conc: 1.93 ng/ml



#4 AR-1016-2

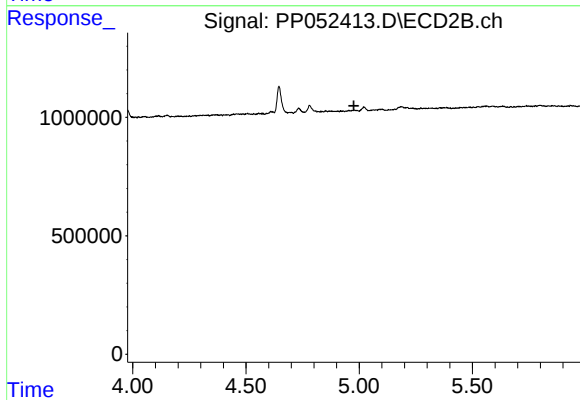
R.T.: 4.780 min
Delta R.T.: -0.017 min
Response: 454151
Conc: 7.14 ng/ml



#5 AR-1016-3

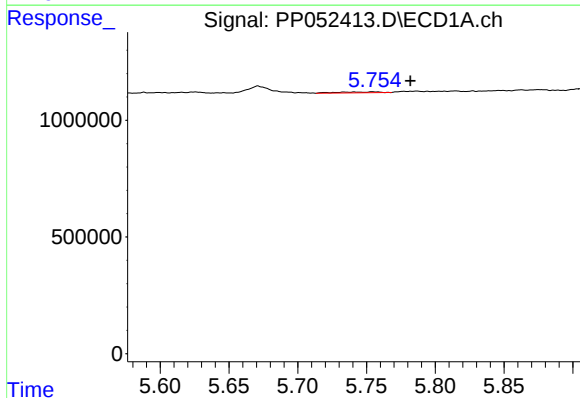
R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 377718
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



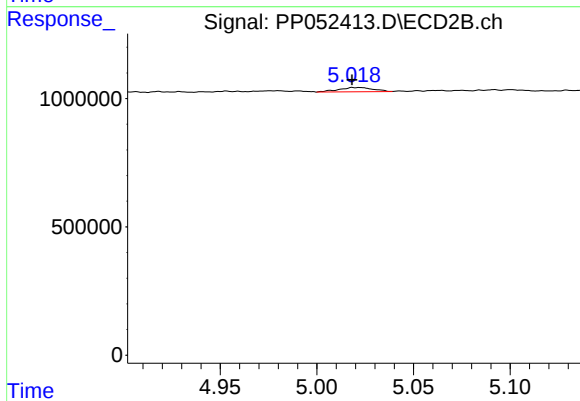
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



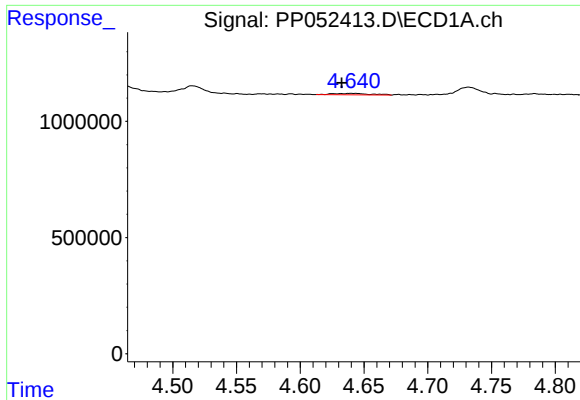
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.026 min
Response: 79288
Conc: 2.18 ng/ml



#6 AR-1016-4

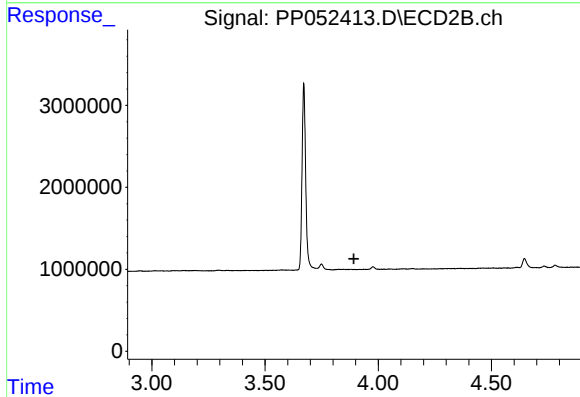
R.T.: 5.021 min
Delta R.T.: 0.003 min
Response: 202549
Conc: 7.43 ng/ml



#8 AR-1221-1

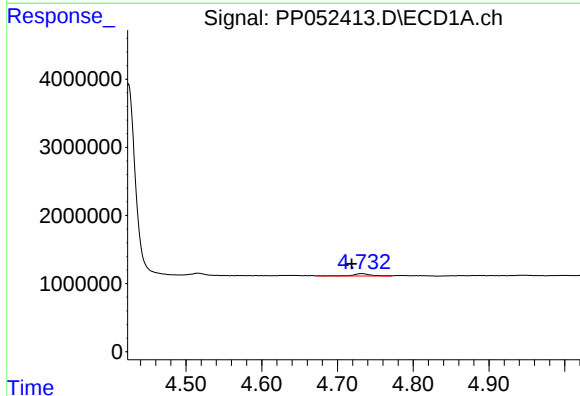
R.T.: 4.641 min
Delta R.T.: 0.009 min
Response: 120195
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



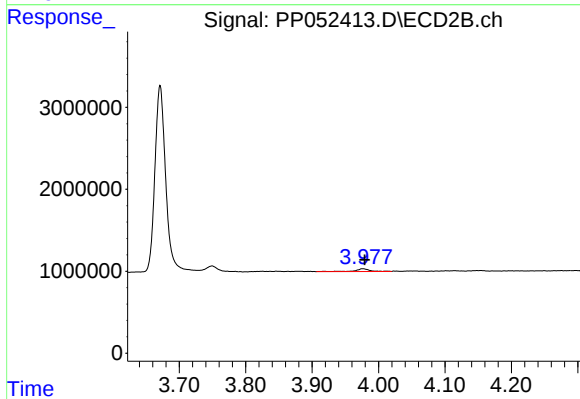
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



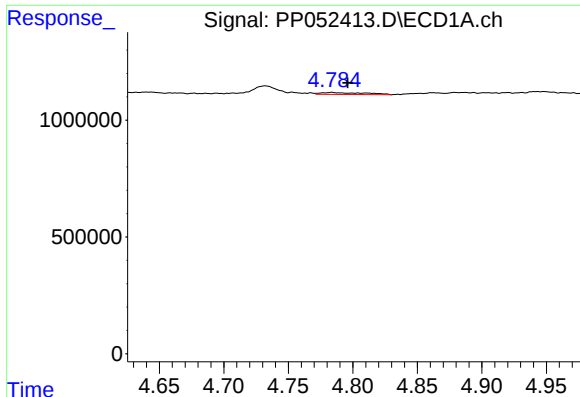
#9 AR-1221-2

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 576303
Conc: 37.66 ng/ml



#9 AR-1221-2

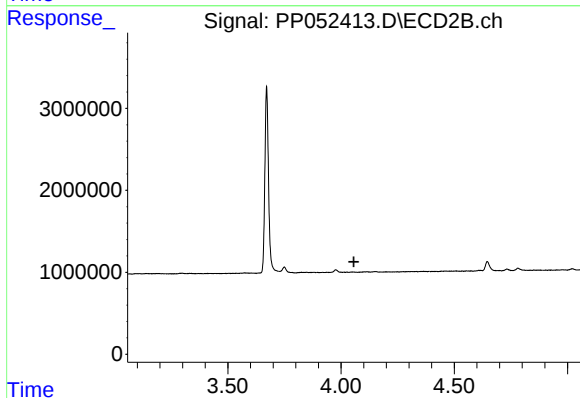
R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 529818
Conc: 44.18 ng/ml



#10 AR-1221-3

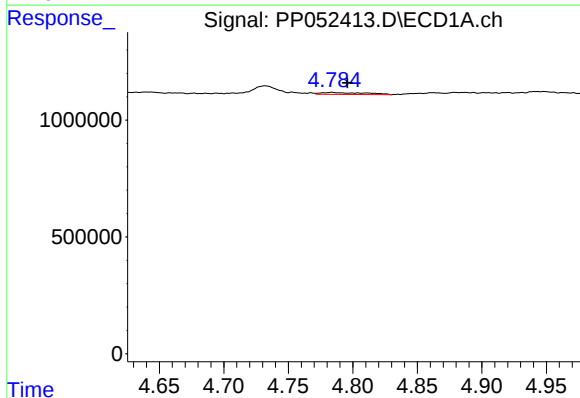
R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 201017
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



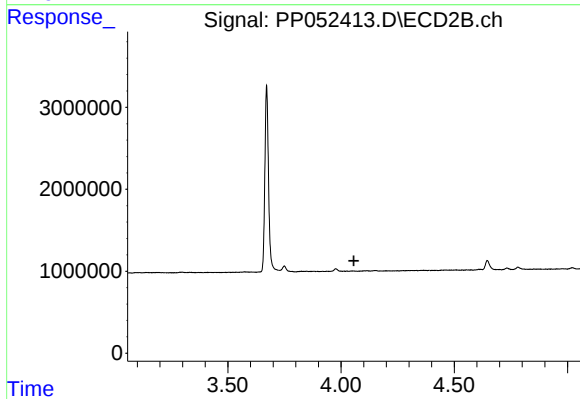
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



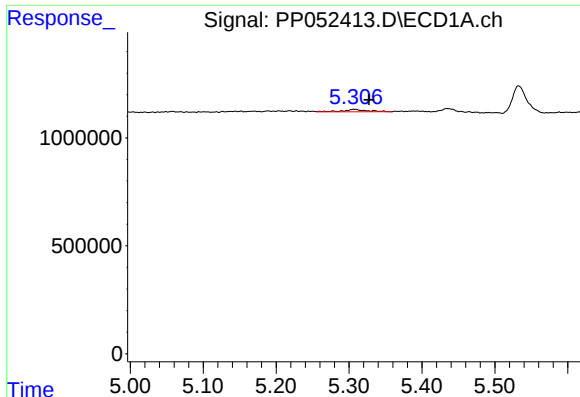
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 201017
Conc: 5.58 ng/ml



#11 AR-1232-1

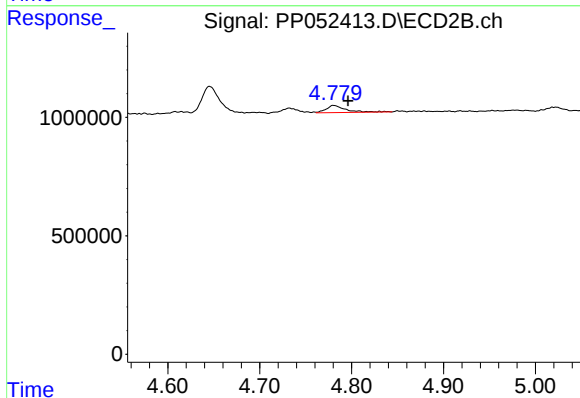
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

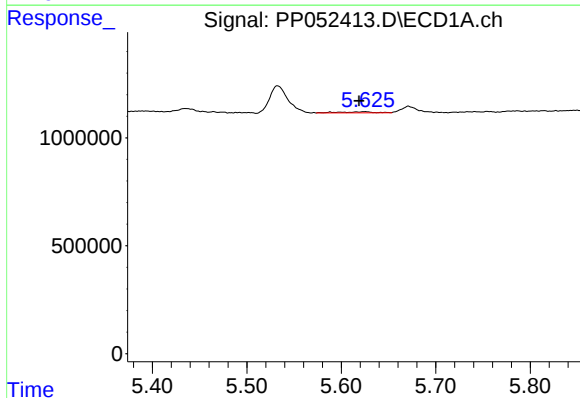
R.T.: 5.307 min
Delta R.T.: -0.020 min
Response: 263232
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



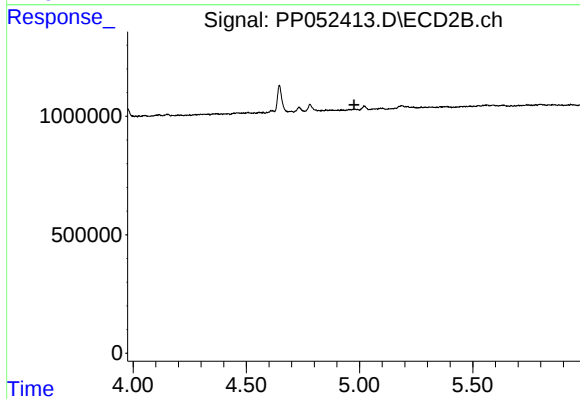
#12 AR-1232-2

R.T.: 4.780 min
Delta R.T.: -0.016 min
Response: 454151
Conc: 15.16 ng/ml



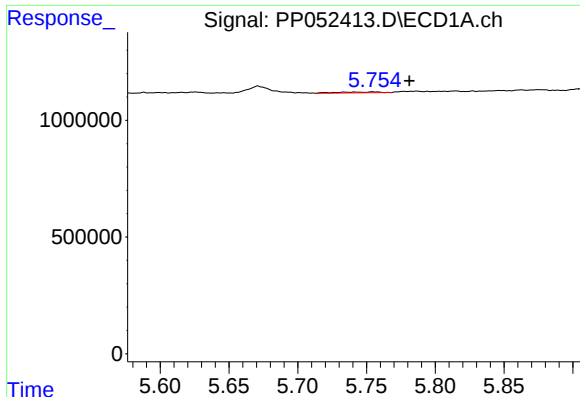
#13 AR-1232-3

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 127006
Conc: 4.22 ng/ml



#13 AR-1232-3

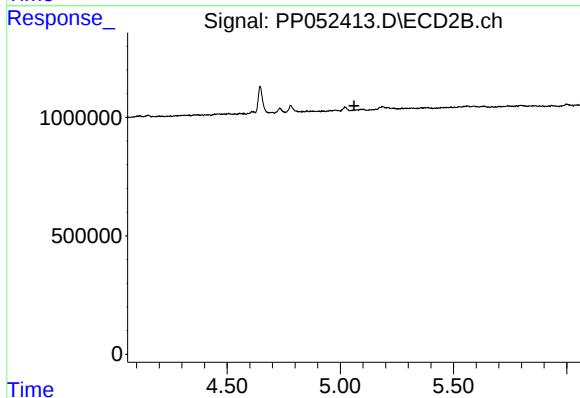
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

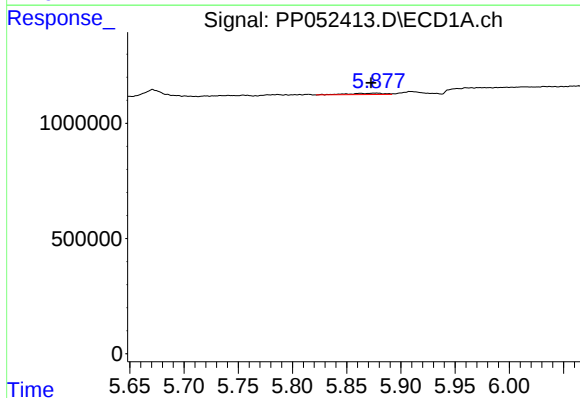
R.T.: 5.755 min
Delta R.T.: -0.026 min
Response: 79288
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



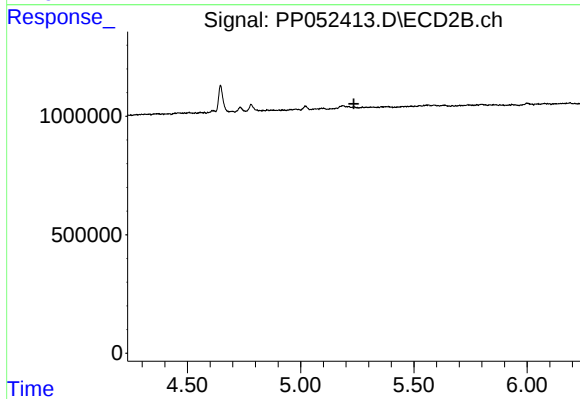
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



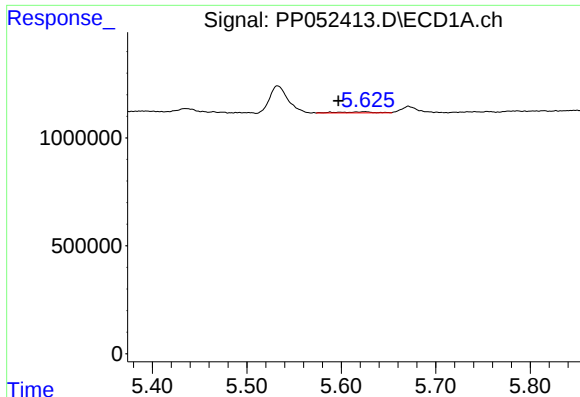
#15 AR-1232-5

R.T.: 5.876 min
Delta R.T.: 0.004 min
Response: 133795
Conc: 8.92 ng/ml



#15 AR-1232-5

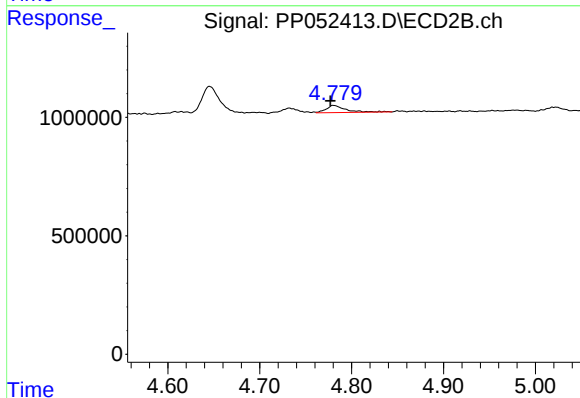
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

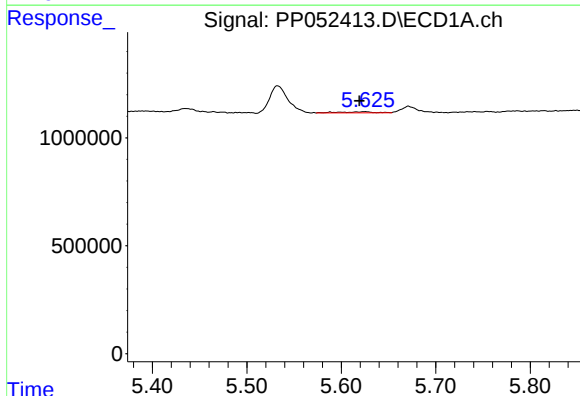
R.T.: 5.625 min
Delta R.T.: 0.028 min
Response: 127006
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



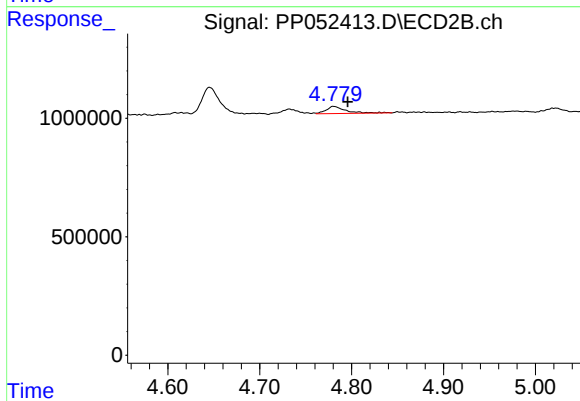
#16 AR-1242-1

R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 454151
Conc: 13.04 ng/ml



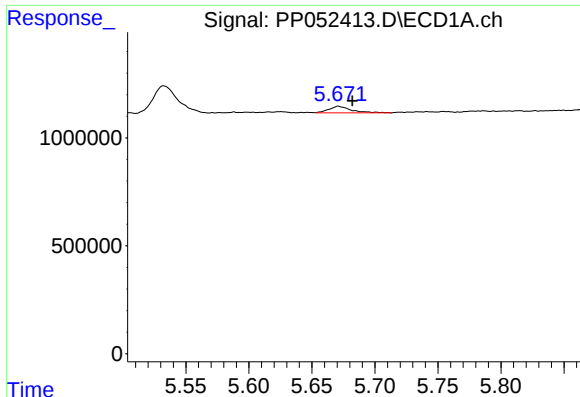
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 127006
Conc: 2.57 ng/ml



#17 AR-1242-2

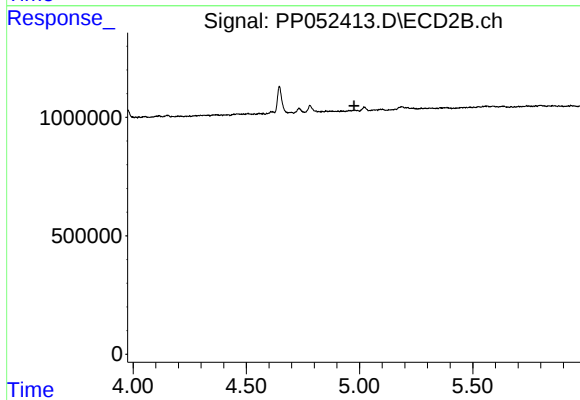
R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 454151
Conc: 9.21 ng/ml



#18 AR-1242-3

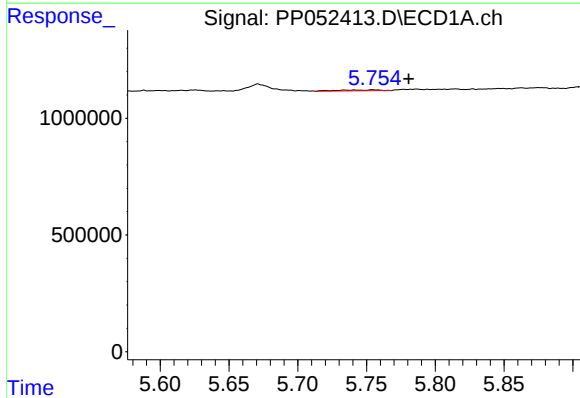
R.T.: 5.672 min
Delta R.T.: -0.010 min
Response: 377718
Conc: 11.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



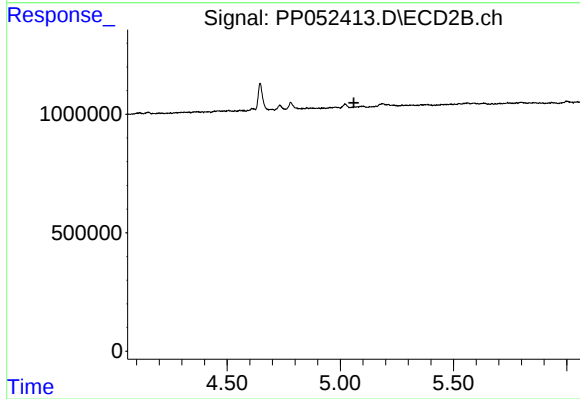
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



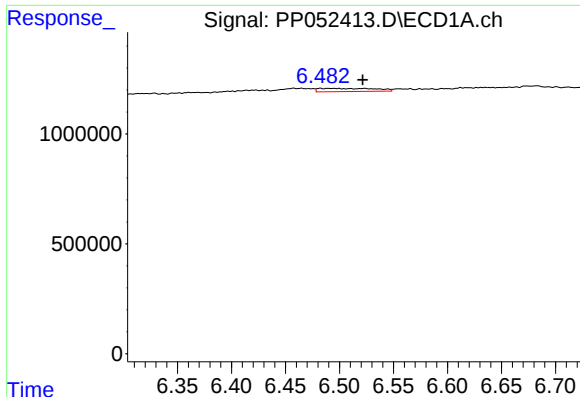
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: -0.025 min
Response: 79288
Conc: 2.90 ng/ml



#19 AR-1242-4

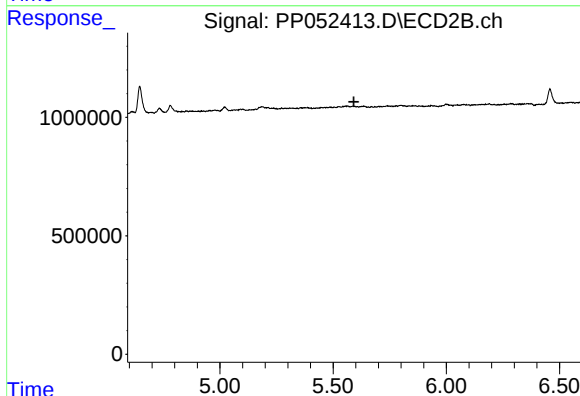
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

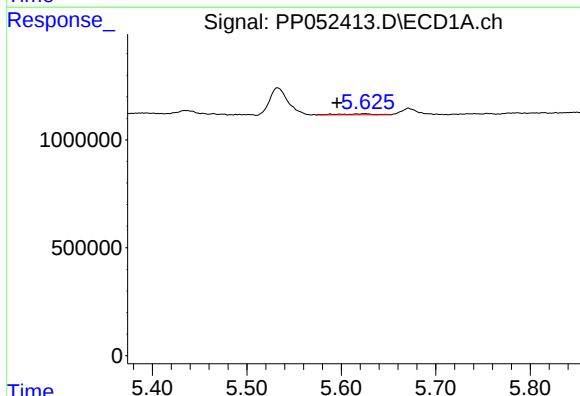
R.T.: 6.494 min
Delta R.T.: -0.027 min
Response: 524925
Conc: 14.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



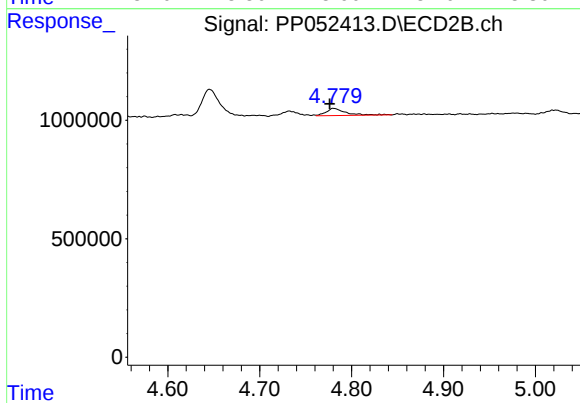
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



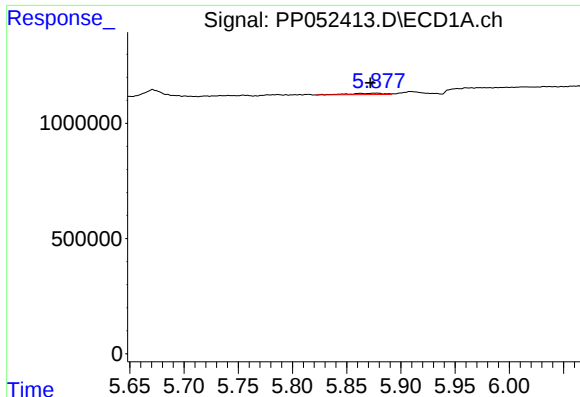
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: 0.030 min
Response: 127006
Conc: 4.72 ng/ml



#21 AR-1248-1

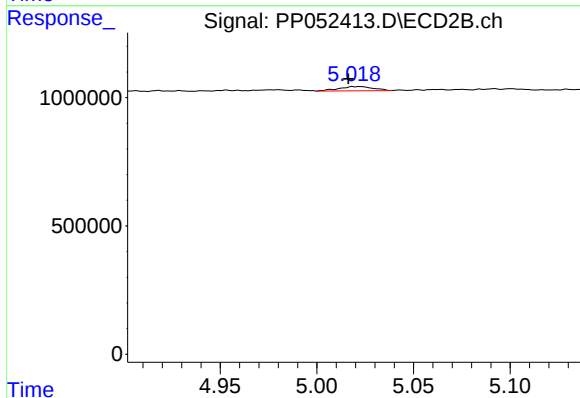
R.T.: 4.780 min
Delta R.T.: 0.004 min
Response: 454151
Conc: 16.75 ng/ml



#22 AR-1248-2

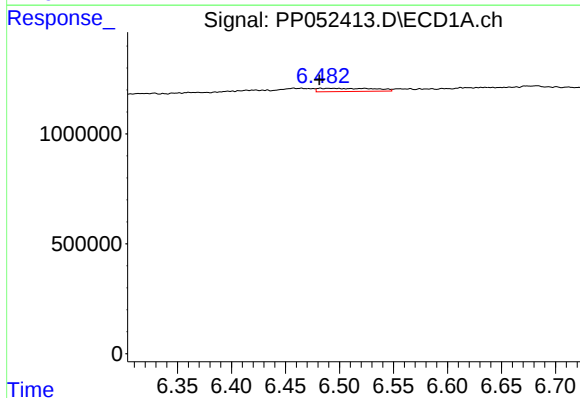
R.T.: 5.876 min
Delta R.T.: 0.004 min
Response: 133795
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



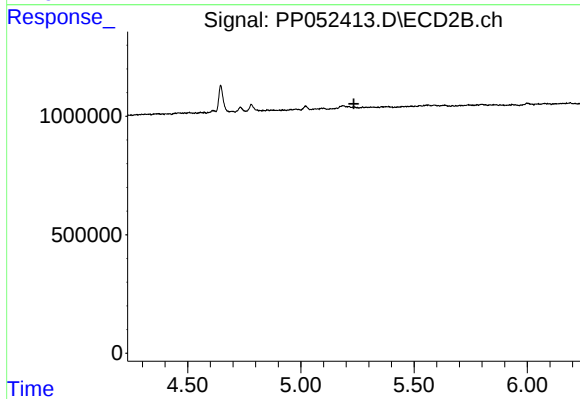
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: 0.005 min
Response: 202549
Conc: 5.44 ng/ml



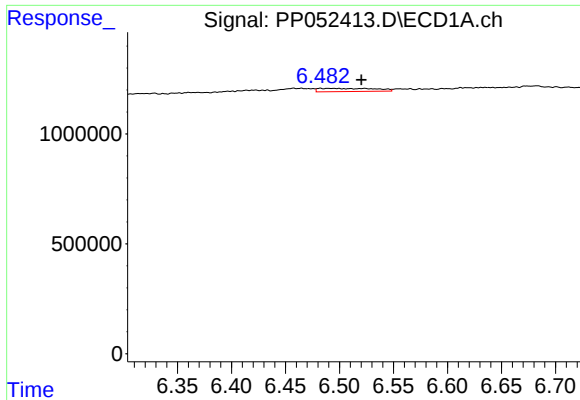
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.013 min
Response: 524925
Conc: 8.27 ng/ml



#24 AR-1248-4

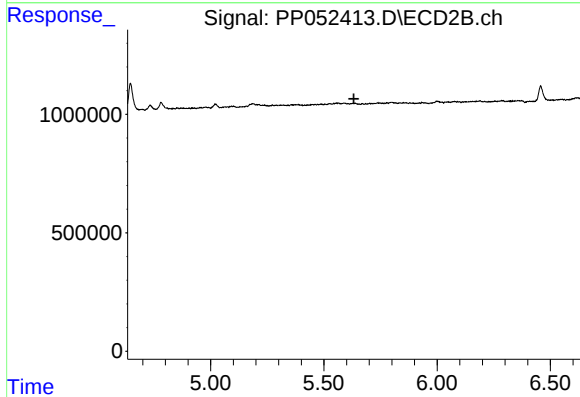
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

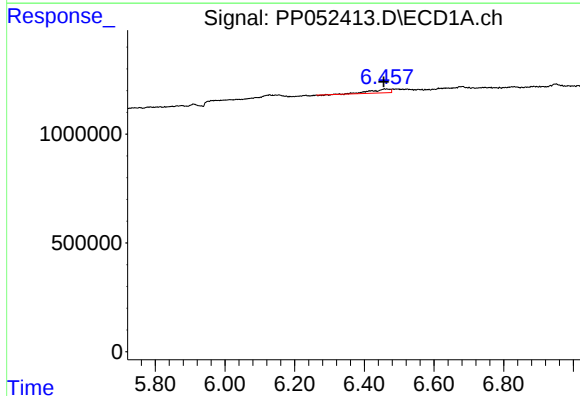
R.T.: 6.494 min
Delta R.T.: -0.026 min
Response: 524925
Conc: 8.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



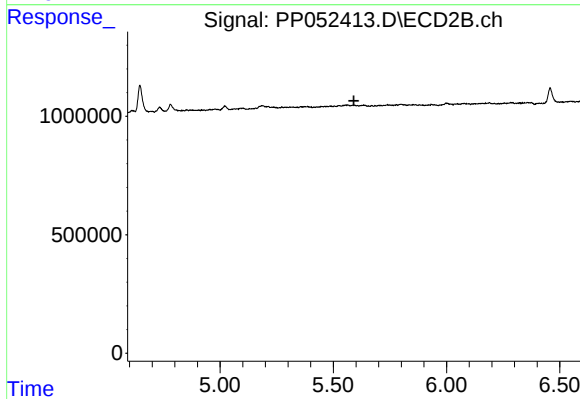
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



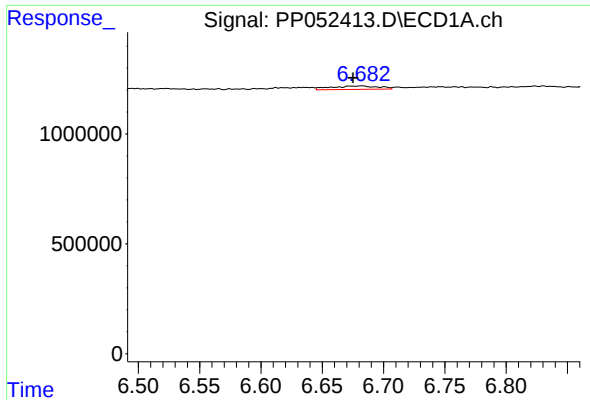
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 688390
Conc: 9.67 ng/ml



#26 AR-1254-1

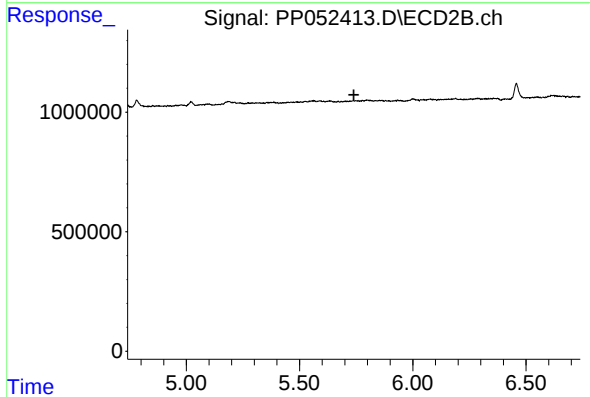
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

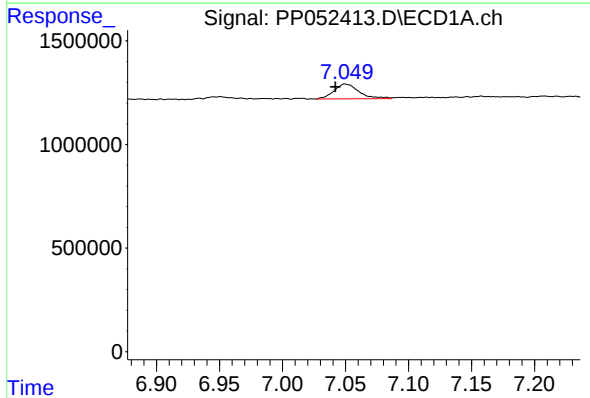
R.T.: 6.681 min
Delta R.T.: 0.006 min
Response: 430554
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



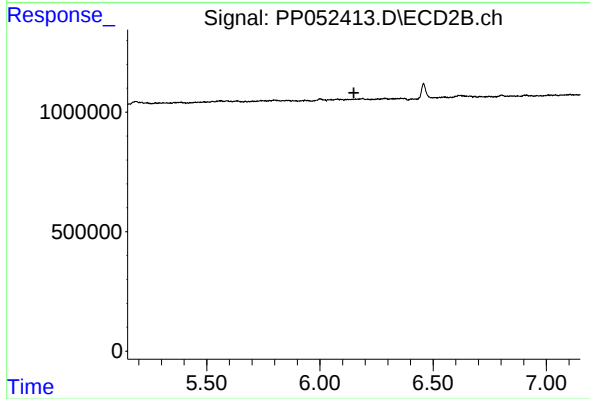
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



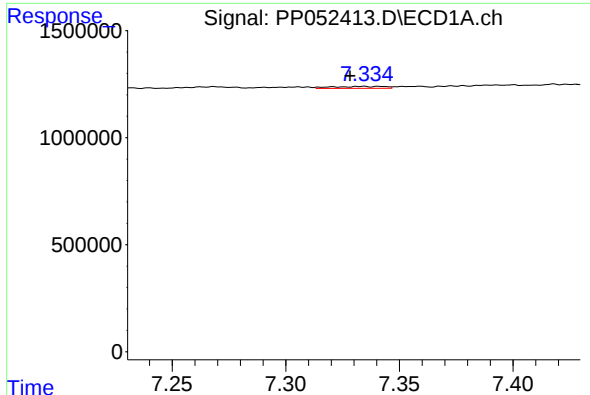
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.008 min
Response: 984526
Conc: 9.37 ng/ml



#28 AR-1254-3

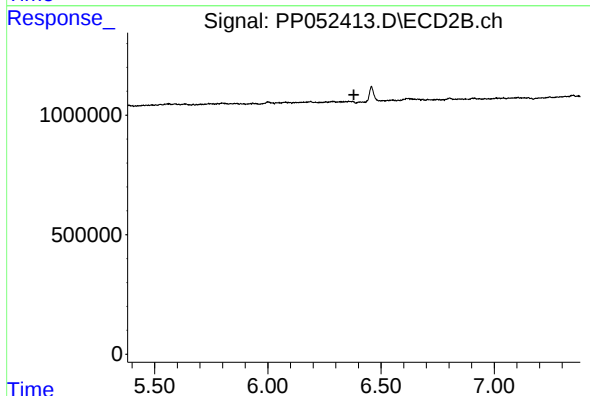
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

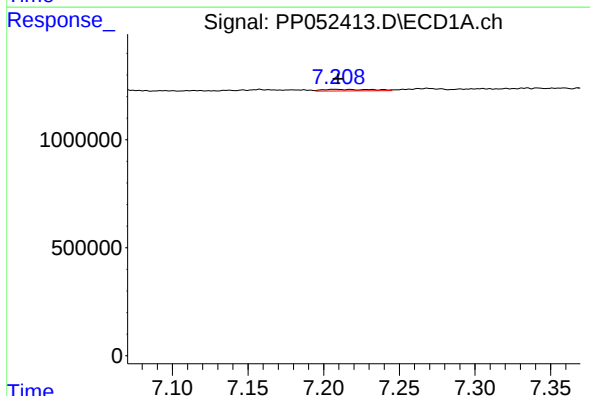
R.T.: 7.335 min
Delta R.T.: 0.007 min
Response: 146024
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



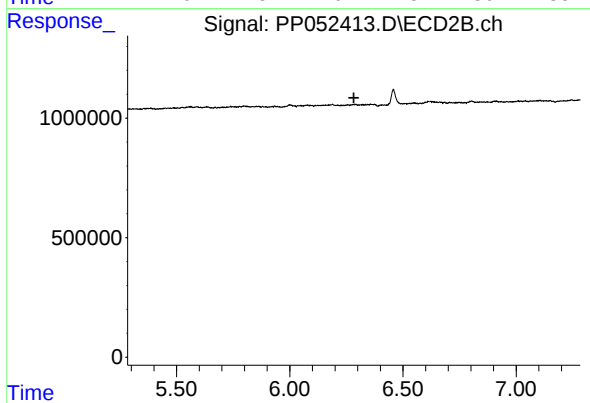
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



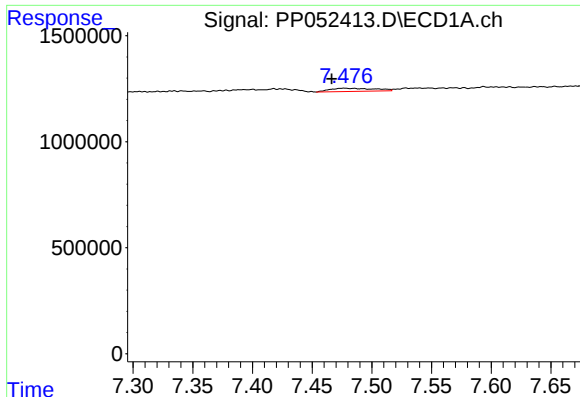
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 162245
Conc: 1.96 ng/ml



#31 AR-1260-1

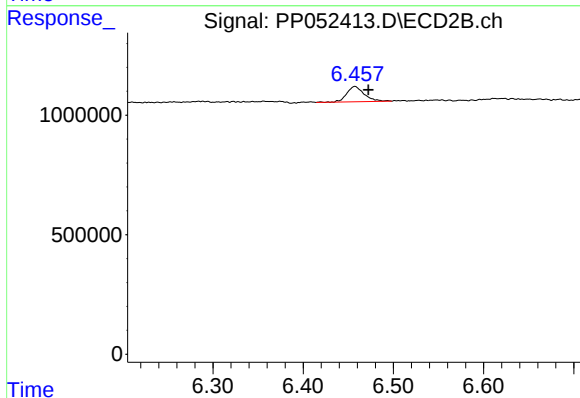
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

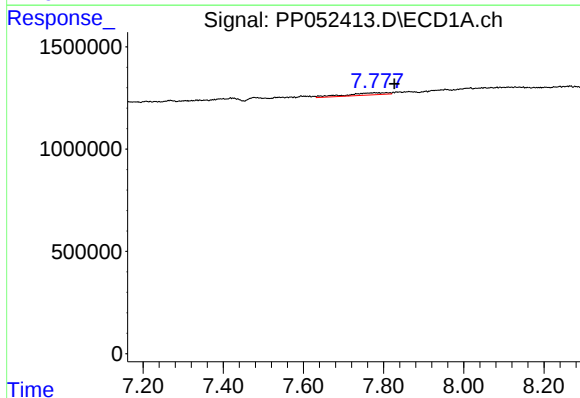
R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 383791
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



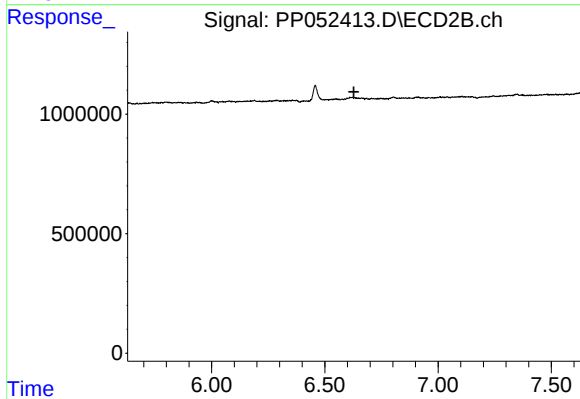
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 861683
Conc: 10.41 ng/ml



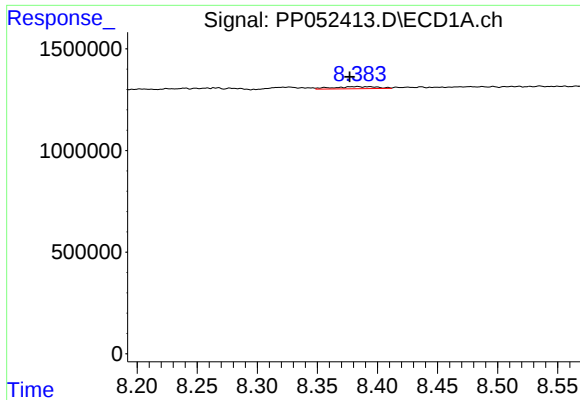
#33 AR-1260-3

R.T.: 7.807 min
Delta R.T.: -0.021 min
Response: 767510
Conc: 12.78 ng/ml



#33 AR-1260-3

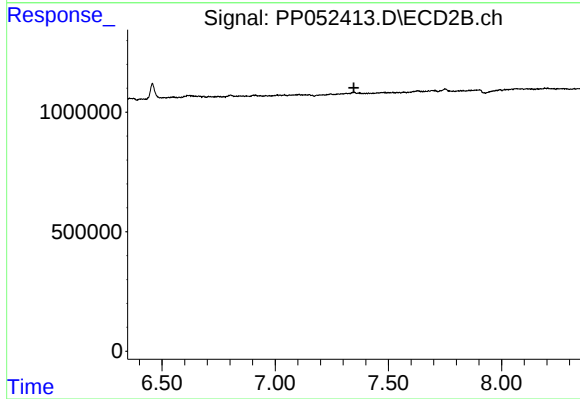
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

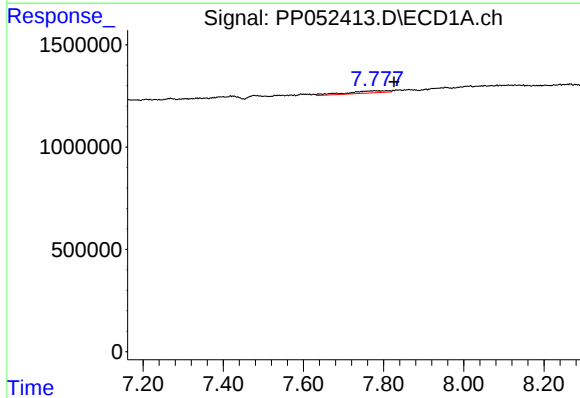
R.T.: 8.393 min
Delta R.T.: 0.016 min
Response: 261221
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



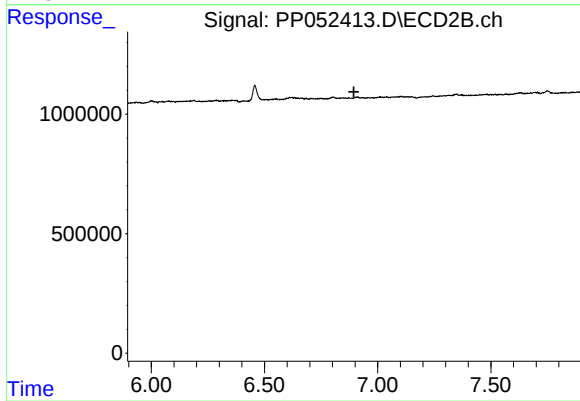
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



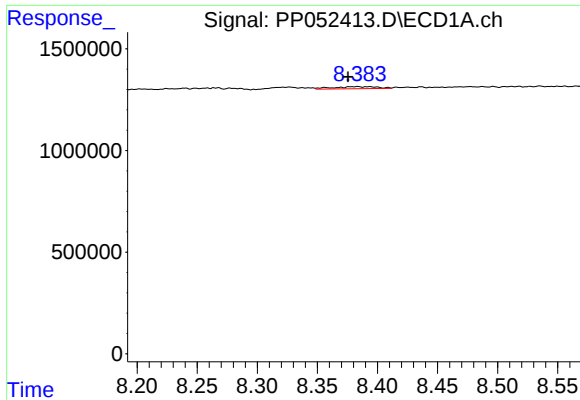
#36 AR-1262-1

R.T.: 7.807 min
Delta R.T.: -0.019 min
Response: 767510
Conc: 7.92 ng/ml



#36 AR-1262-1

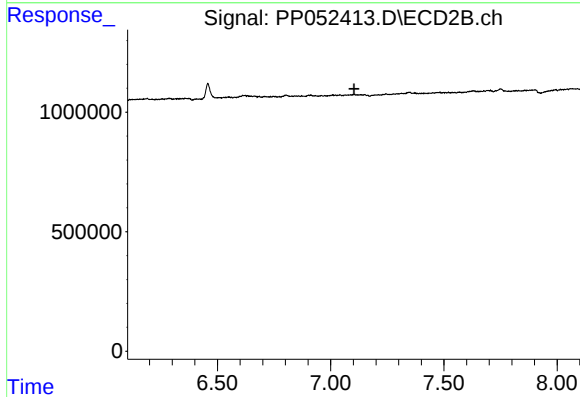
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

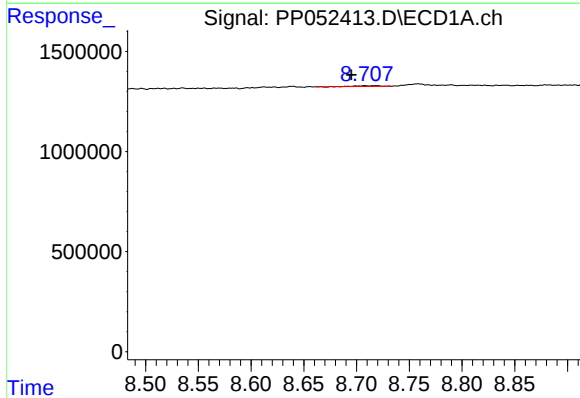
R.T.: 8.393 min
Delta R.T.: 0.017 min
Response: 261221
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



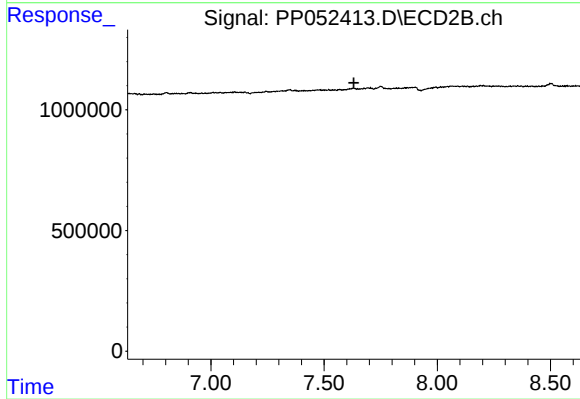
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



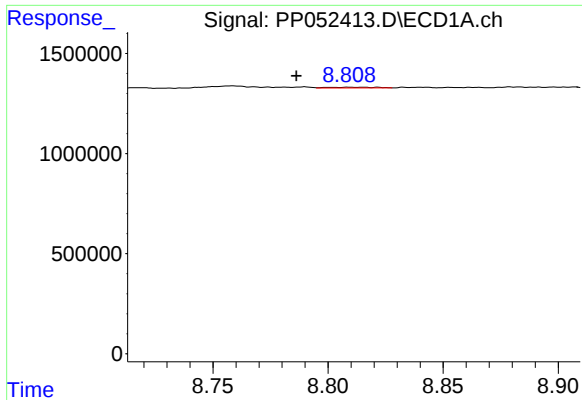
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: 0.013 min
Response: 73664
Conc: 0.67 ng/ml



#38 AR-1262-3

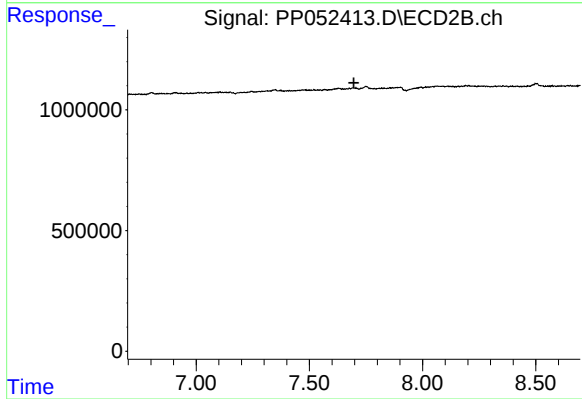
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

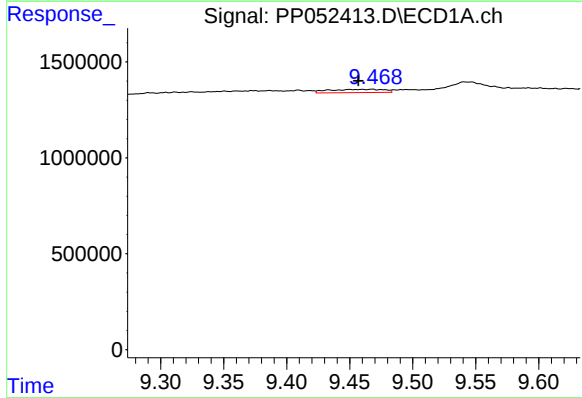
R.T.: 8.811 min
Delta R.T.: 0.025 min
Response: 55591
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



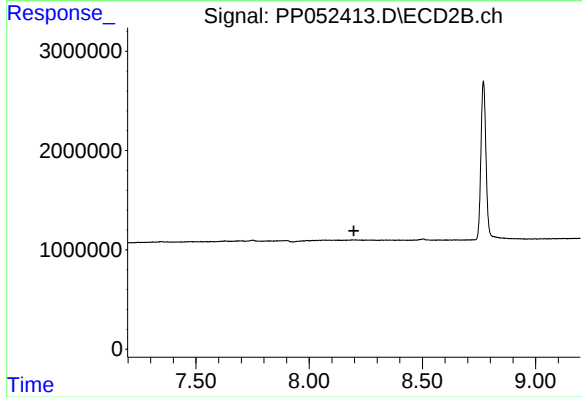
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



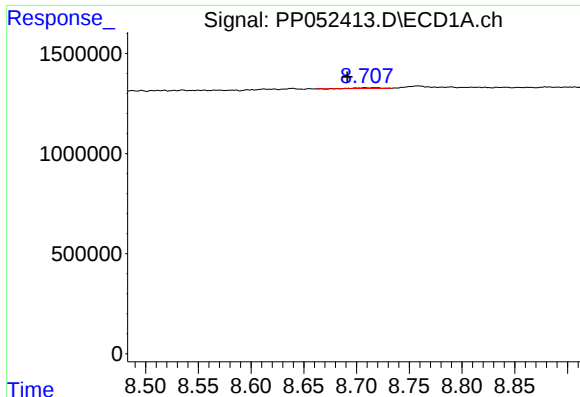
#40 AR-1262-5

R.T.: 9.467 min
Delta R.T.: 0.010 min
Response: 511507
Conc: 8.13 ng/ml



#40 AR-1262-5

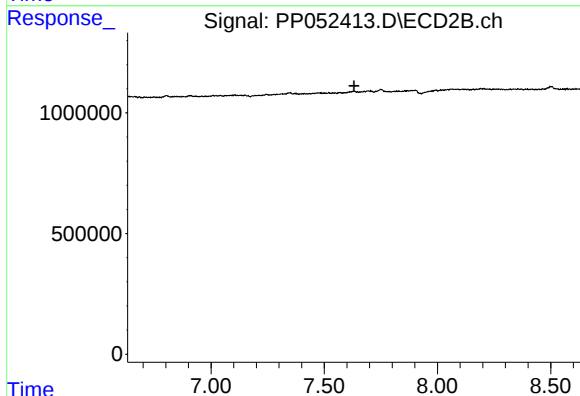
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

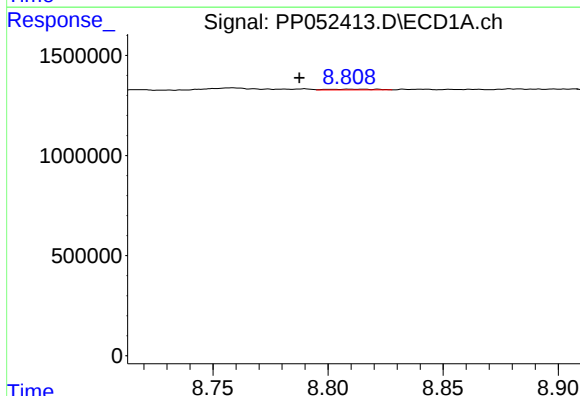
R.T.: 8.708 min
Delta R.T.: 0.017 min
Response: 73664
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



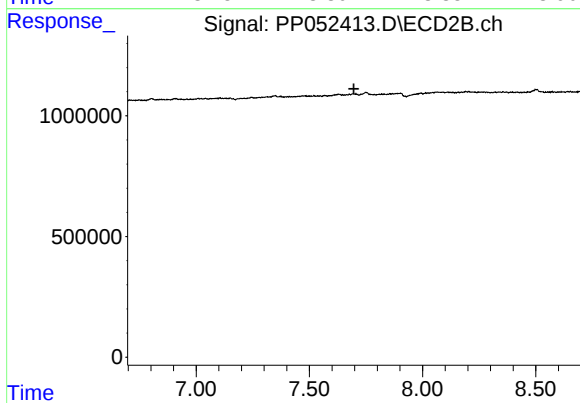
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



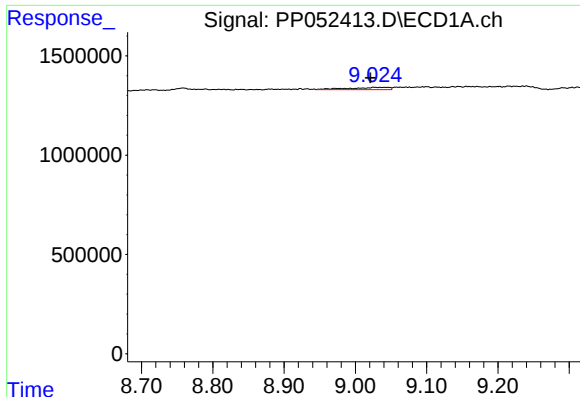
#42 AR-1268-2

R.T.: 8.811 min
Delta R.T.: 0.024 min
Response: 55591
Conc: 0.30 ng/ml



#42 AR-1268-2

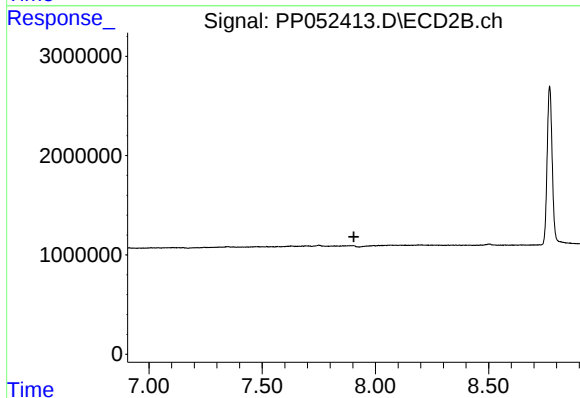
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

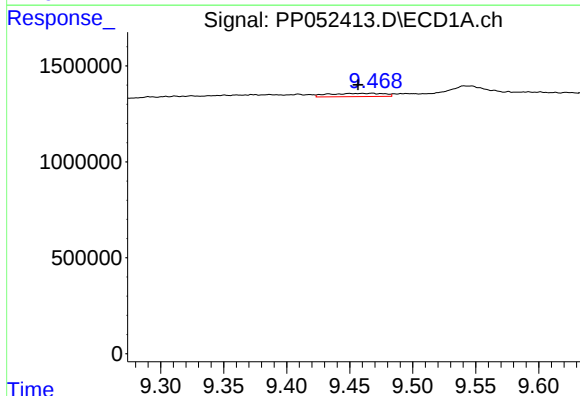
R.T.: 9.027 min
Delta R.T.: 0.006 min
Response: 433670
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



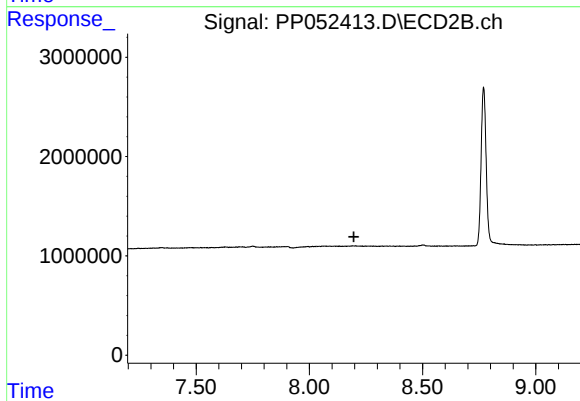
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



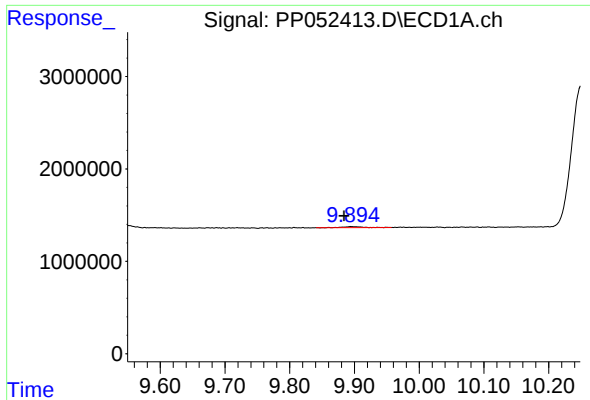
#44 AR-1268-4

R.T.: 9.467 min
Delta R.T.: 0.010 min
Response: 511507
Conc: 7.01 ng/ml



#44 AR-1268-4

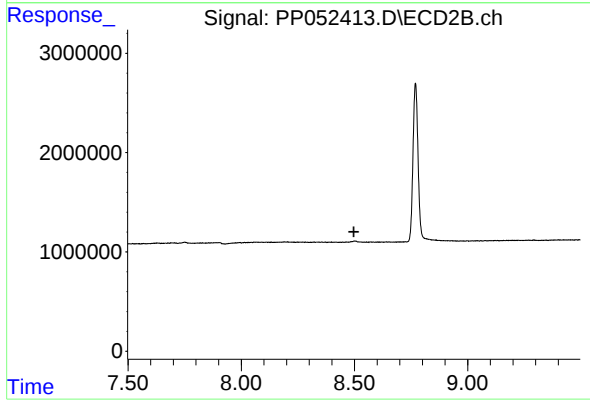
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: 0.012 min
Response: 257232
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.