

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061422\
 Data File : PP048756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 12:49
 Operator : YP\AJ
 Sample : N3315-02 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 112-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 15:14:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.037	3.200	3184408	3610840	1.329	1.897 #
2)	SA Decachlor...	10.388	8.613	3647633	2341659	1.914	1.912
Target Compounds							
3)	L1 AR-1016-1	5.330	0.000	58782	0	0.683	N.D. #
4)	L1 AR-1016-2	5.348	0.000	68963	0	0.566	N.D. #
5)	L1 AR-1016-3	5.416	0.000	321743	0	4.245	N.D. #
6)	L1 AR-1016-4	5.511	4.612	182417	170097	2.900	4.226 #
7)	L1 AR-1016-5	5.840	0.000	17410	0	0.282	N.D. #
8)	L2 AR-1221-1	4.265	0.000	25771	0	0.926	N.D. #
9)	L2 AR-1221-2	4.367	0.000	109783	0	5.401	N.D. #
10)	L2 AR-1221-3	4.471f	0.000	204884	0	3.230	N.D. #
11)	L3 AR-1232-1	4.471f	0.000	204884	0	3.503	N.D. #
12)	L3 AR-1232-2	5.048f	0.000	56227	0	1.889	N.D. #
13)	L3 AR-1232-3	5.348	0.000	68963	0	1.239	N.D. #
14)	L3 AR-1232-4	5.511	0.000	182417	0	6.379	N.D. #
15)	L3 AR-1232-5	5.620	0.000	826065	0	39.494	N.D. #
16)	L4 AR-1242-1	5.330	0.000	58782	0	0.871	N.D. #
17)	L4 AR-1242-2	5.348	0.000	68963	0	0.710	N.D. #
18)	L4 AR-1242-3	5.416	0.000	321743	0	5.307	N.D. #
19)	L4 AR-1242-4	5.511	0.000	182417	0	3.586	N.D. #
20)	L4 AR-1242-5	6.342	5.216	518589	324327	9.712	6.566 #
21)	L5 AR-1248-1	5.330	0.000	58782	0	1.141	N.D. #
22)	L5 AR-1248-2	5.620	4.612	826065	170097	10.985	3.007 #
23)	L5 AR-1248-3	5.840	0.000	17410	0	0.208	N.D. #
24)	L5 AR-1248-4	6.299	0.000	592169	0	6.516	N.D. #
25)	L5 AR-1248-5	6.342	0.000	518589	0	5.857	N.D. #
26)	L6 AR-1254-1	6.265	5.216	788280	324327	8.476	3.208 #
27)	L6 AR-1254-2	6.508	5.378	934541	325481	6.737	3.696 #
28)	L6 AR-1254-3	6.912	5.813	769175	410671	5.410	2.954 #
29)	L6 AR-1254-4	7.232	6.064	1221821	266924	11.466	3.078 #
30)	L6 AR-1254-5	7.707	6.516	419354	246234	3.533	2.008 #
31)	L7 AR-1260-1	7.098	5.956	179794	195047	1.726	2.312 #
32)	L7 AR-1260-2	7.385	6.159	961855	403084	7.899	3.935 #
33)	L7 AR-1260-3	7.795f	6.322f	1956002	261382	23.104	2.697 #
34)	L7 AR-1260-4	8.029	0.000	4083964	0	39.473	N.D. #
35)	L7 AR-1260-5	8.384	0.000	941940	0	4.812	N.D. #
36)	L8 AR-1262-1	7.795f	0.000	1956002	0	14.530	N.D. #
37)	L8 AR-1262-2	8.384	0.000	941940	0	4.021	N.D. #
38)	L8 AR-1262-3	8.732	7.423	295421	41665	3.013	0.555 #
39)	L8 AR-1262-4	8.834	0.000	229392	0	3.660	N.D. #
41)	L9 AR-1268-1	8.732	7.423	295421	41665	1.060	0.197 #
42)	L9 AR-1268-2	8.834	0.000	229392	0	0.885	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061422\
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 Acq On : 14 Jun 2022 12:49
 Operator : YP\AJ
 Sample : N3315-02 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 112-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 15:14:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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
43) L9	AR-1268-3	9.081	7.713	177782	74297	0.796	0.462 #
45) L9	AR-1268-5	10.026	0.000	411475	0	0.564	N.D. #

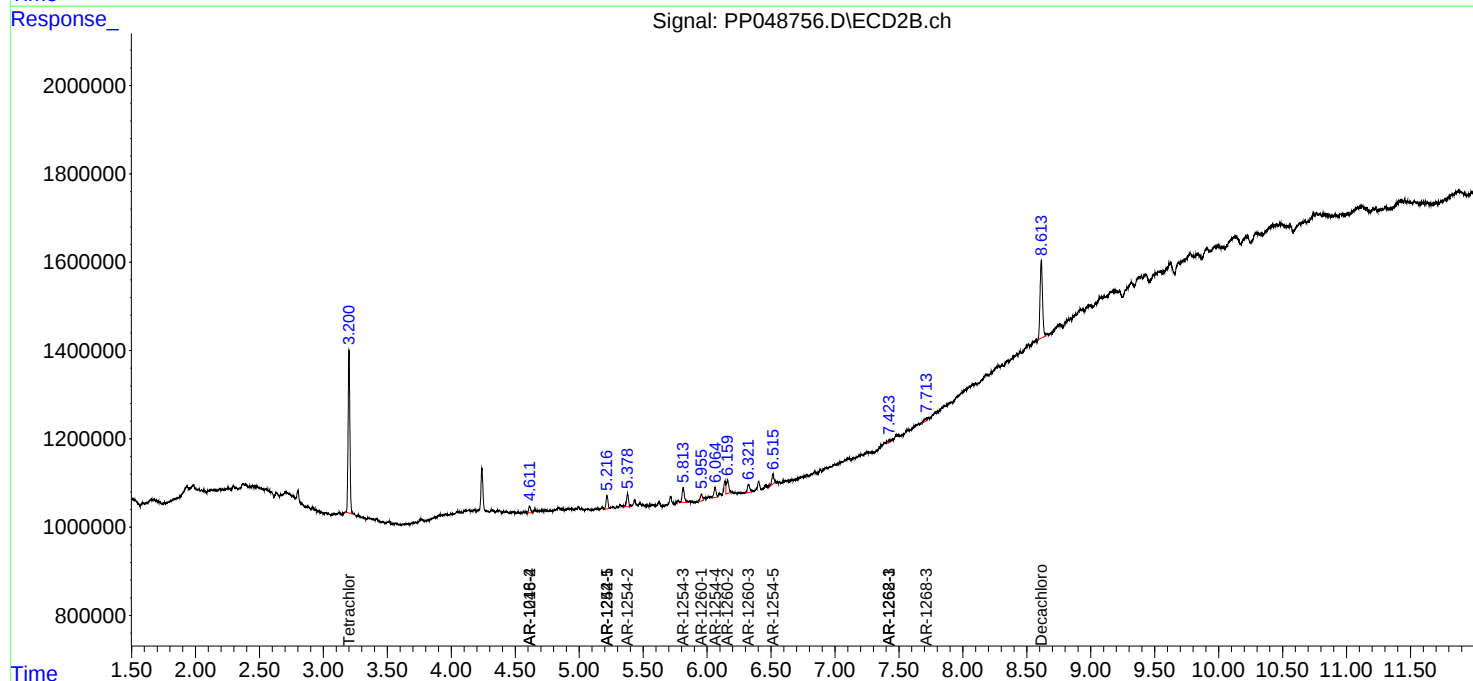
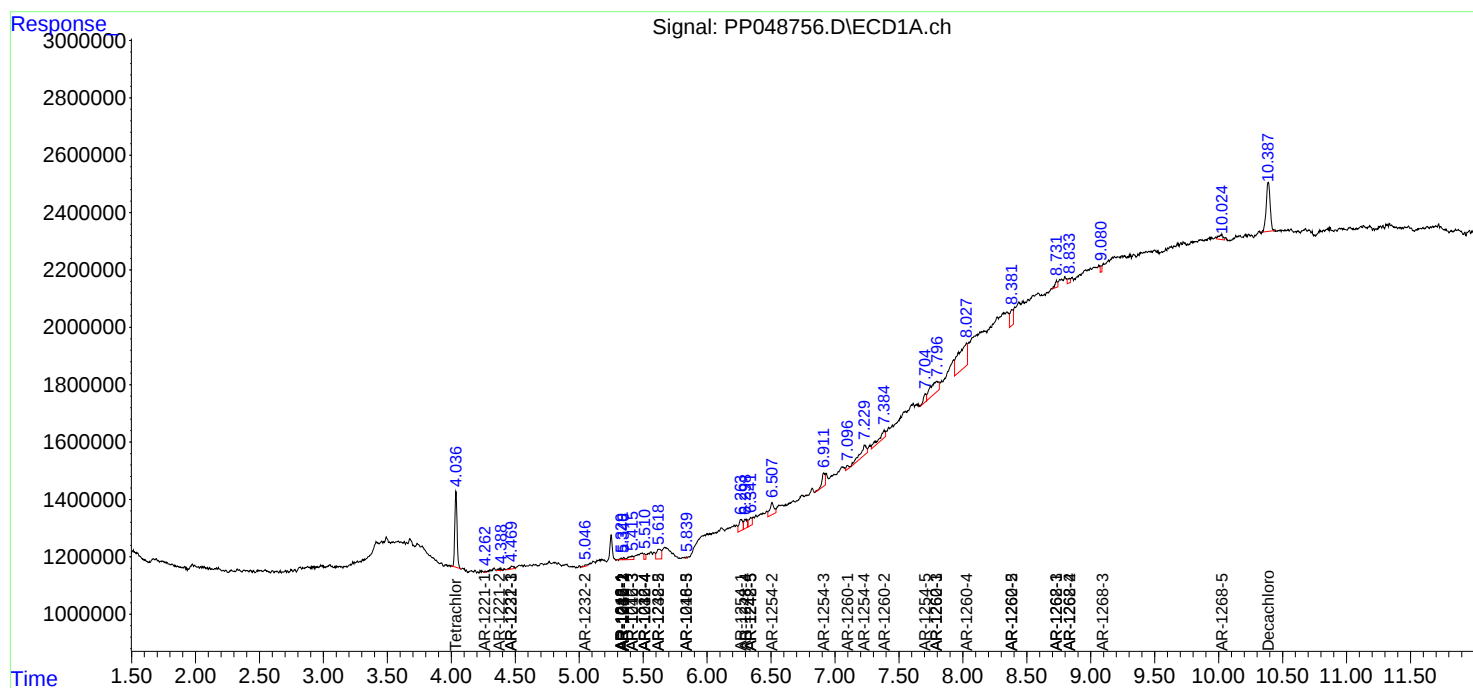
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

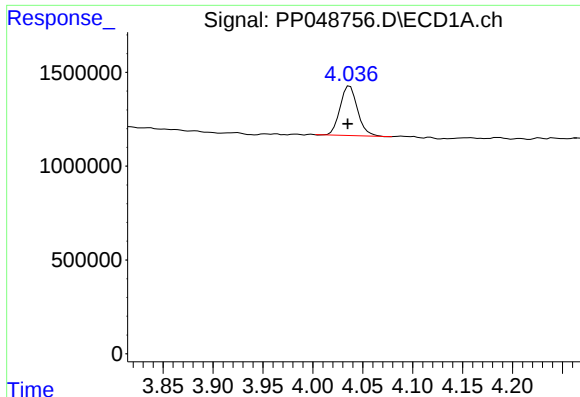
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061422\
Data File : PP048756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : N3315-02 10X
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
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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

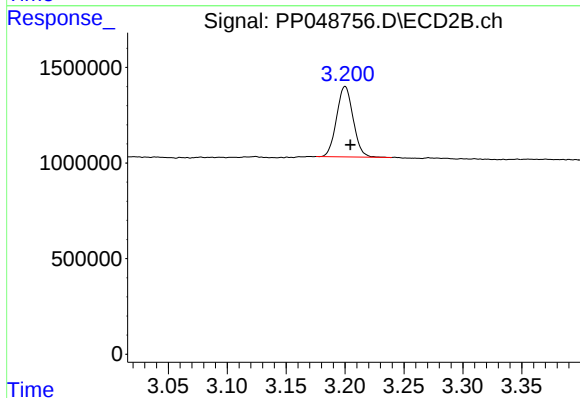




#1 Tetrachloro-m-xylene

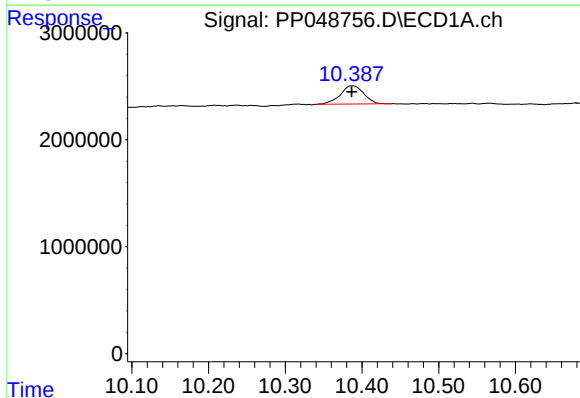
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 3184408
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



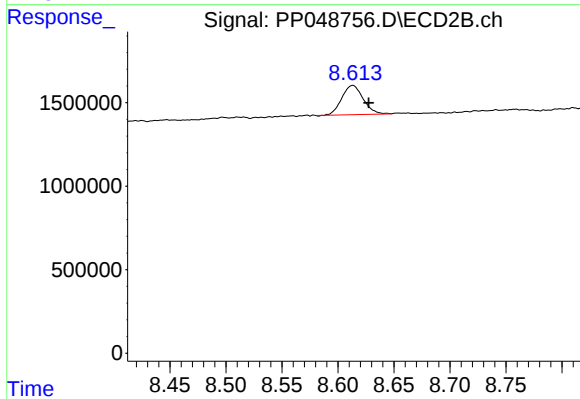
#1 Tetrachloro-m-xylene

R.T.: 3.200 min
Delta R.T.: -0.005 min
Response: 3610840
Conc: 1.90 ng/ml



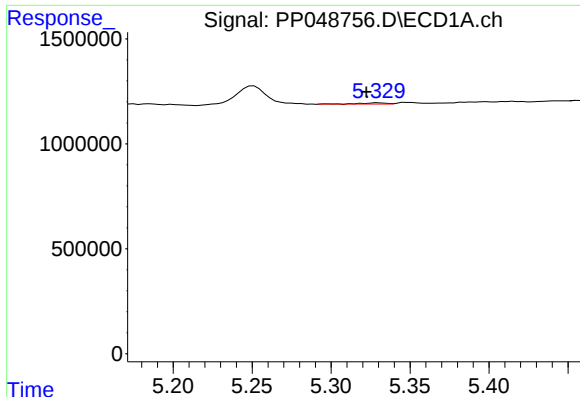
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.001 min
Response: 3647633
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

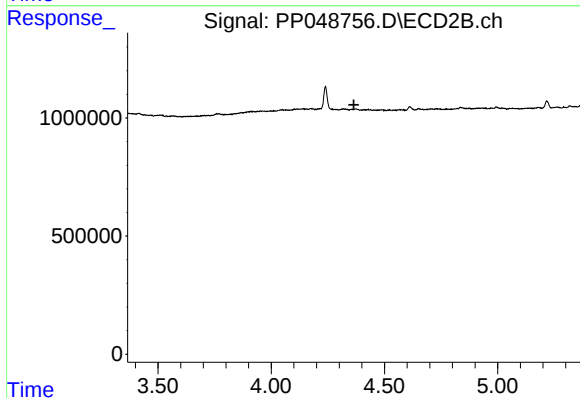
R.T.: 8.613 min
Delta R.T.: -0.014 min
Response: 2341659
Conc: 1.91 ng/ml



#3 AR-1016-1

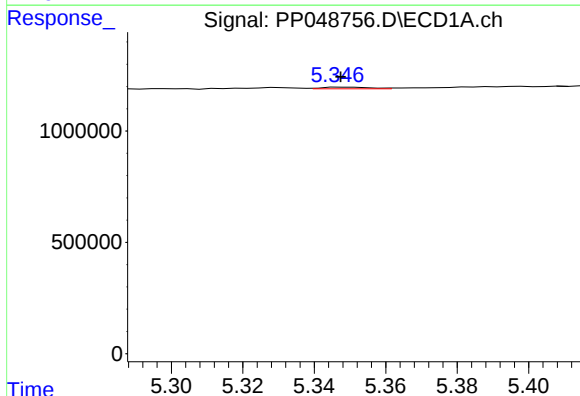
R.T.: 5.330 min
Delta R.T.: 0.008 min
Response: 58782
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



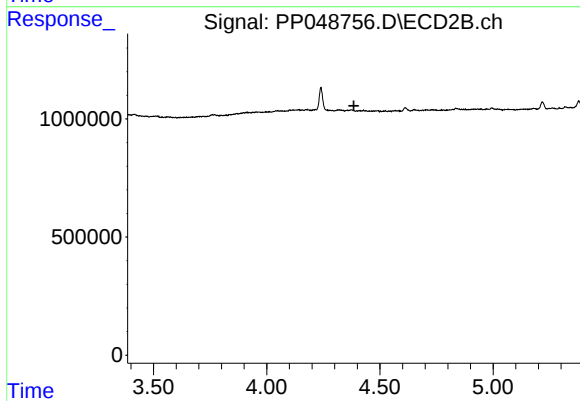
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



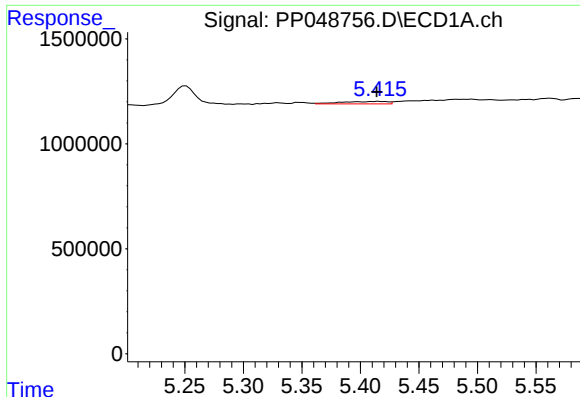
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 68963
Conc: 0.57 ng/ml



#4 AR-1016-2

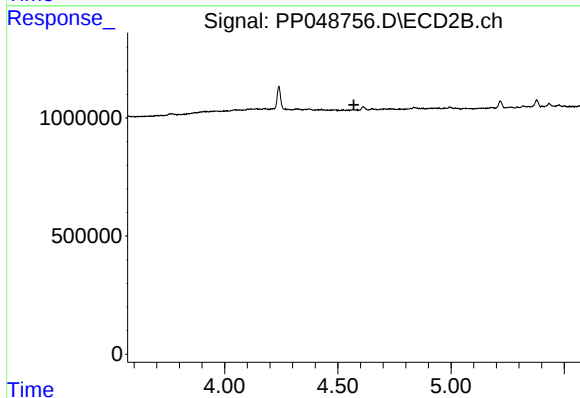
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

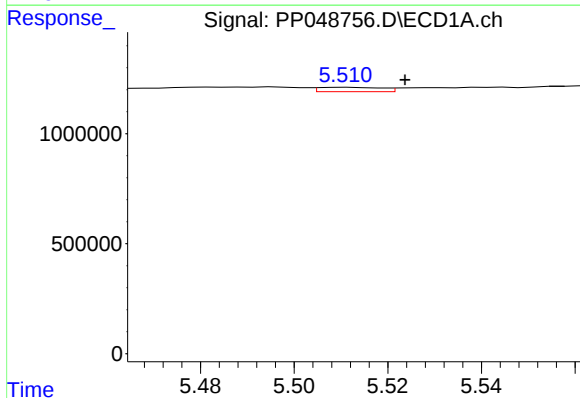
R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 321743
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



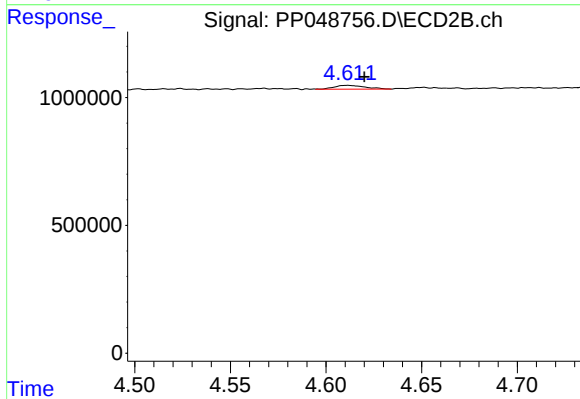
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



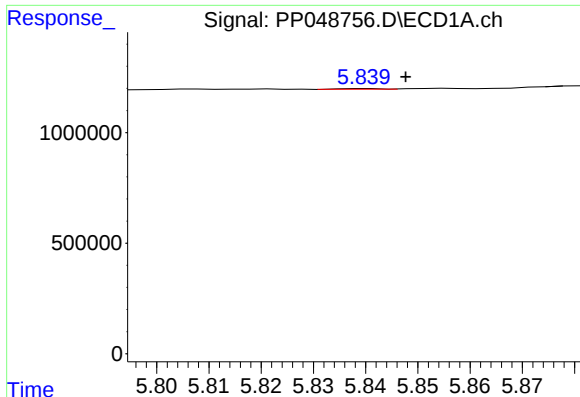
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.012 min
Response: 182417
Conc: 2.90 ng/ml



#6 AR-1016-4

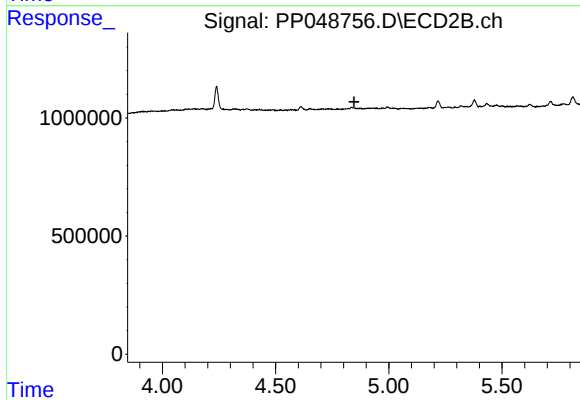
R.T.: 4.612 min
Delta R.T.: -0.008 min
Response: 170097
Conc: 4.23 ng/ml



#7 AR-1016-5

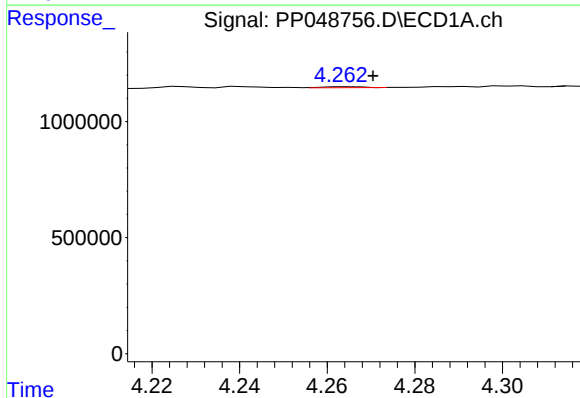
R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 17410
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



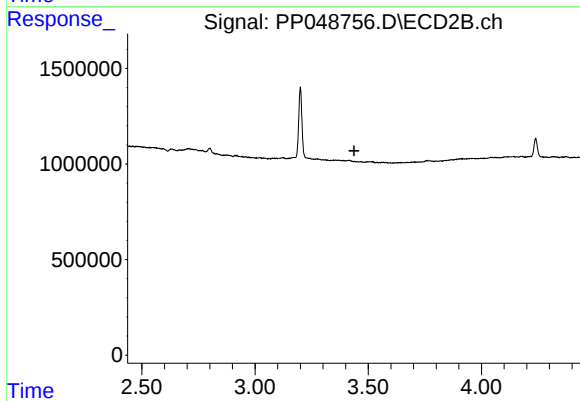
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



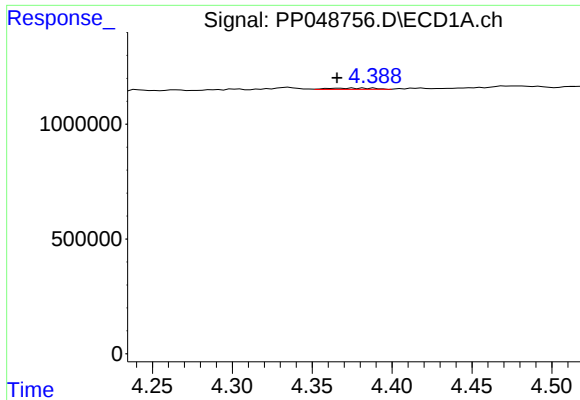
#8 AR-1221-1

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 25771
Conc: 0.93 ng/ml



#8 AR-1221-1

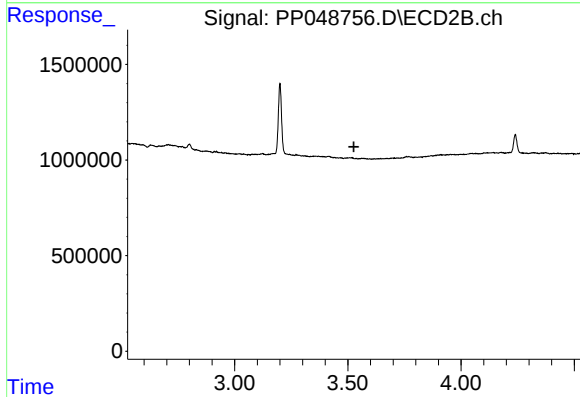
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

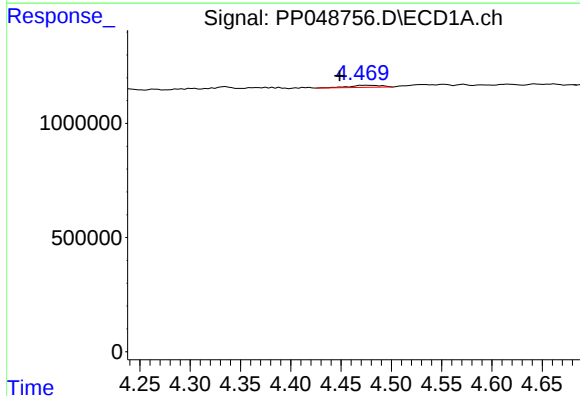
R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 109783
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



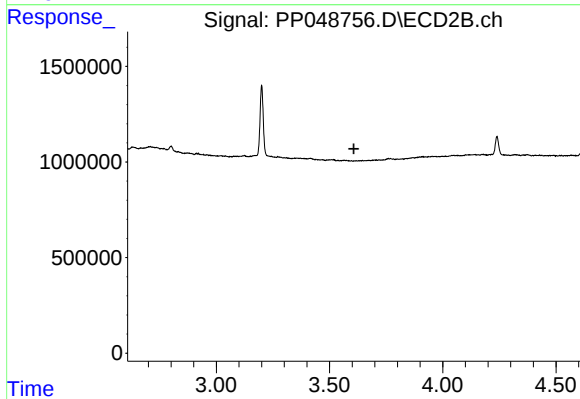
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



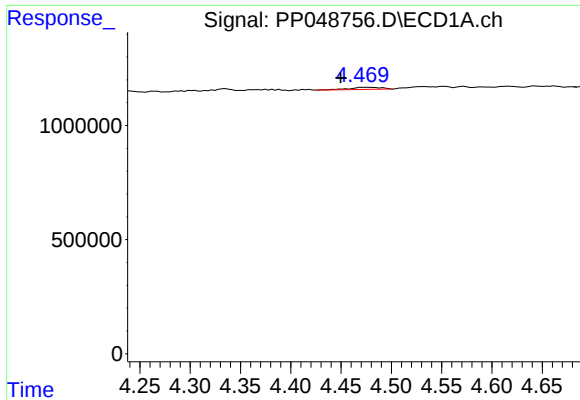
#10 AR-1221-3

R.T.: 4.471 min
Delta R.T.: 0.022 min
Response: 204884
Conc: 3.23 ng/ml



#10 AR-1221-3

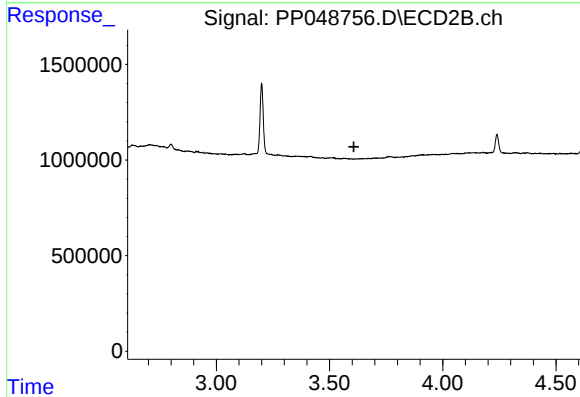
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

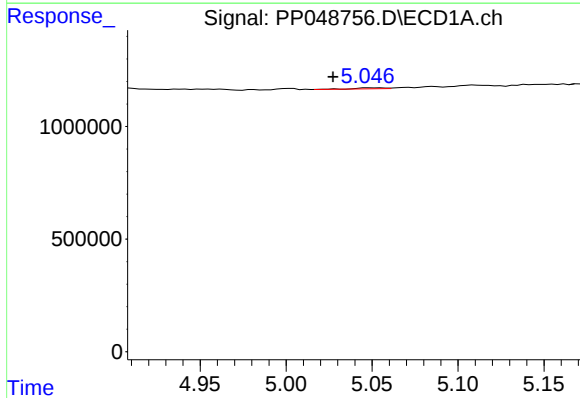
R.T.: 4.471 min
Delta R.T.: 0.021 min
Response: 204884
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



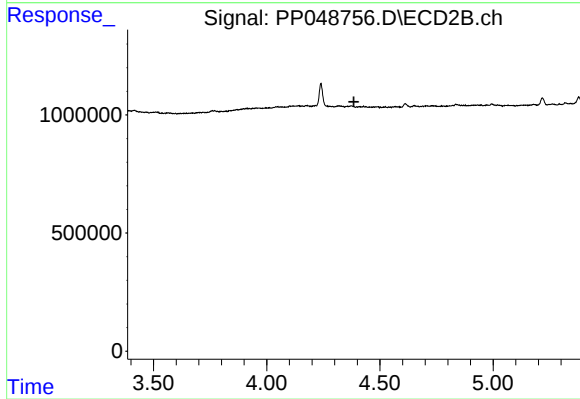
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



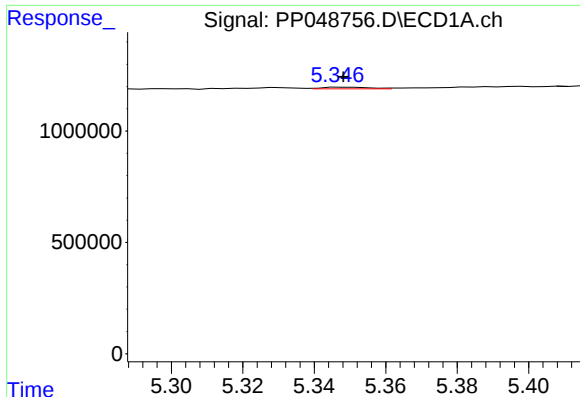
#12 AR-1232-2

R.T.: 5.048 min
Delta R.T.: 0.020 min
Response: 56227
Conc: 1.89 ng/ml



#12 AR-1232-2

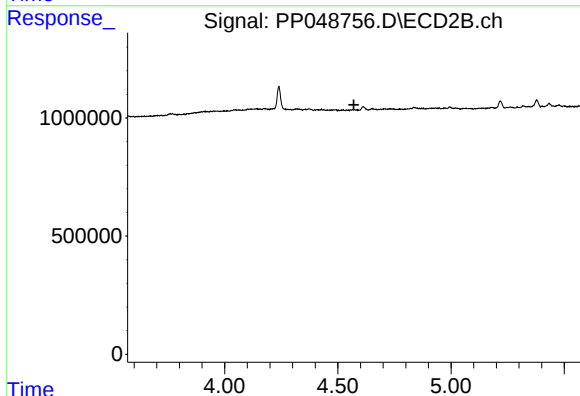
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

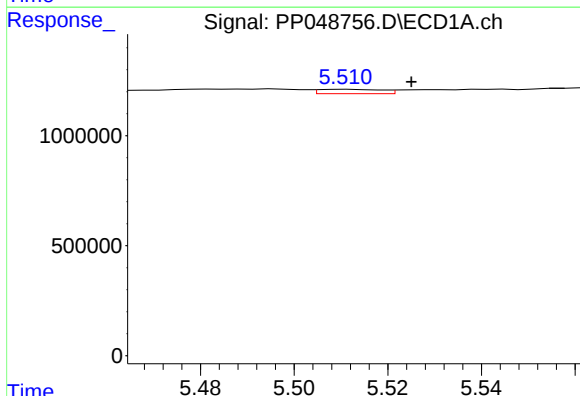
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 68963
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



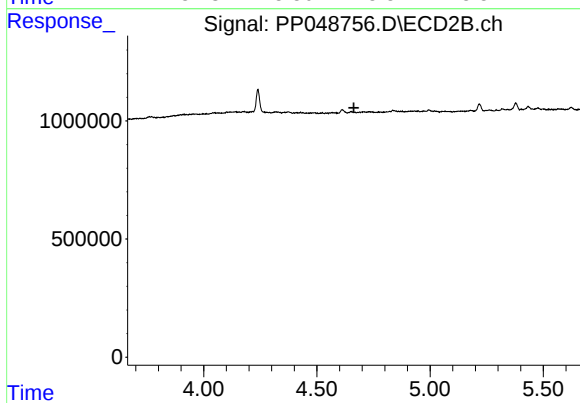
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



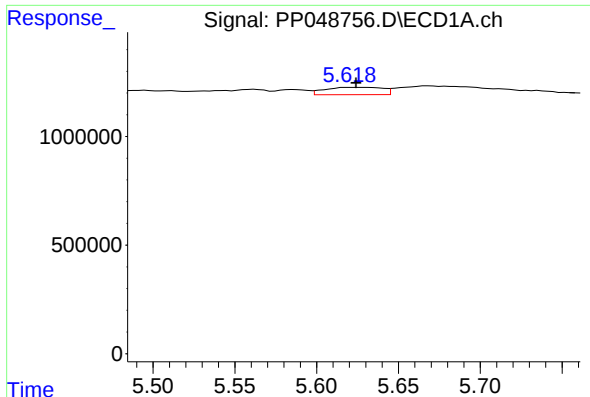
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: -0.014 min
Response: 182417
Conc: 6.38 ng/ml



#14 AR-1232-4

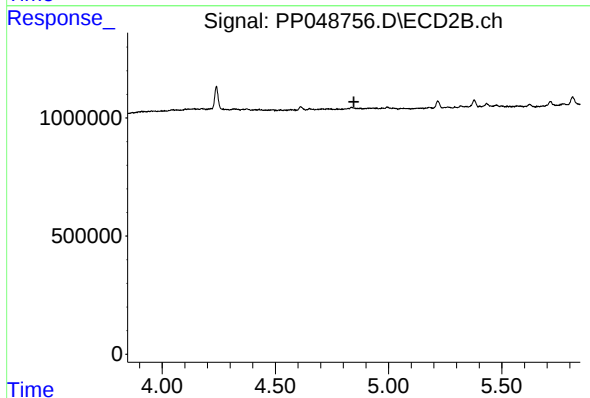
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

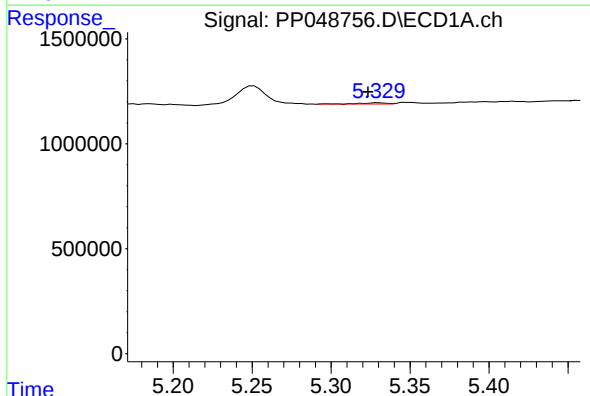
R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 826065
Conc: 39.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



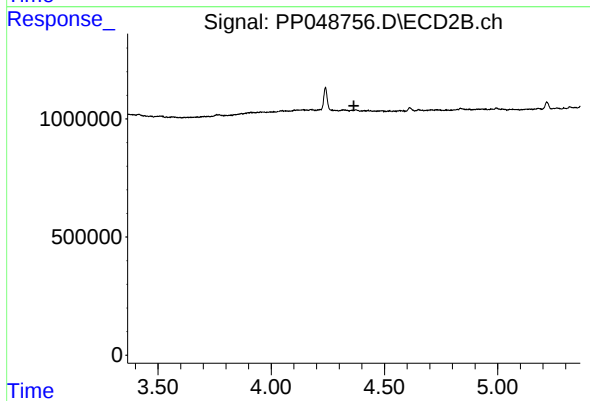
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



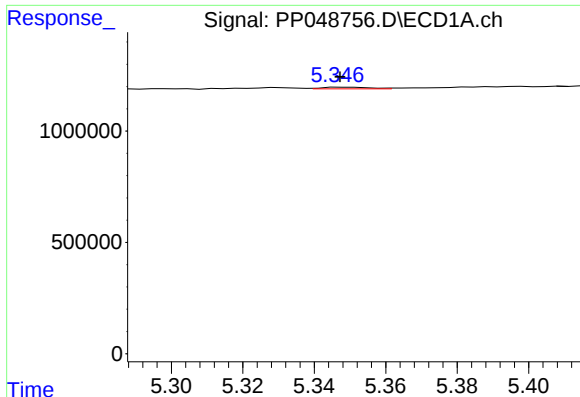
#16 AR-1242-1

R.T.: 5.330 min
Delta R.T.: 0.007 min
Response: 58782
Conc: 0.87 ng/ml



#16 AR-1242-1

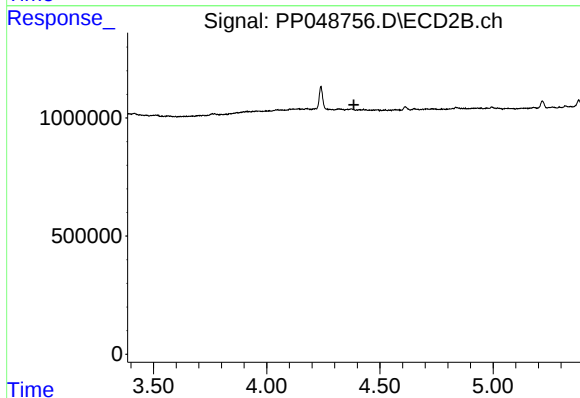
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

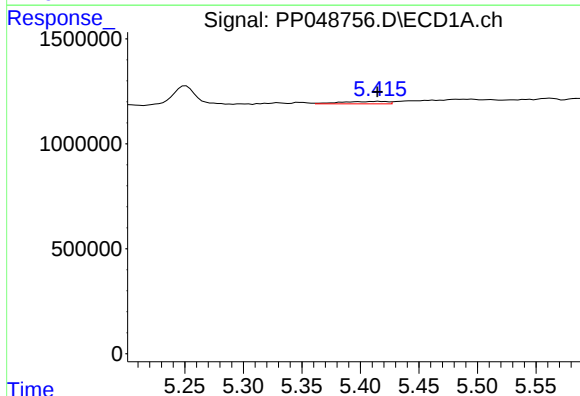
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 68963
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



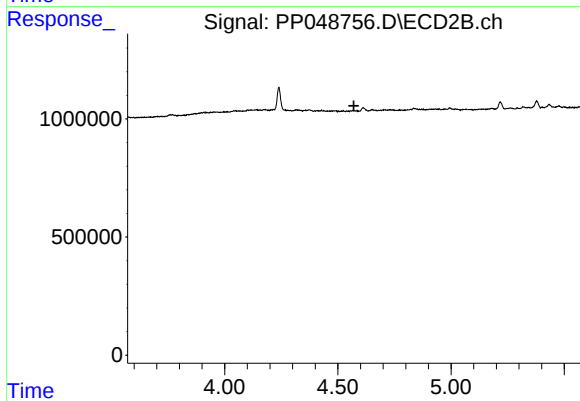
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



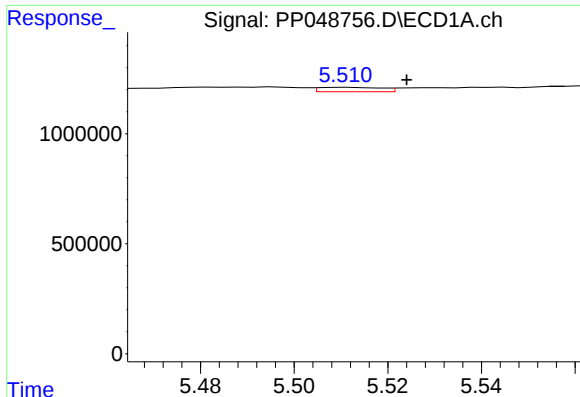
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 321743
Conc: 5.31 ng/ml



#18 AR-1242-3

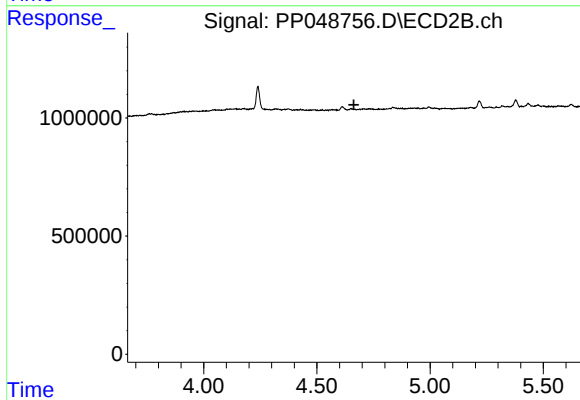
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

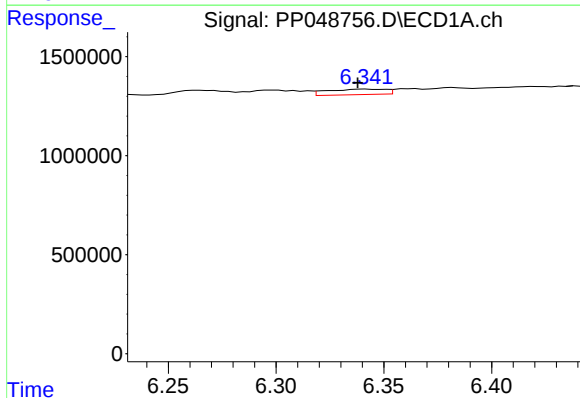
R.T.: 5.511 min
Delta R.T.: -0.013 min
Response: 182417
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



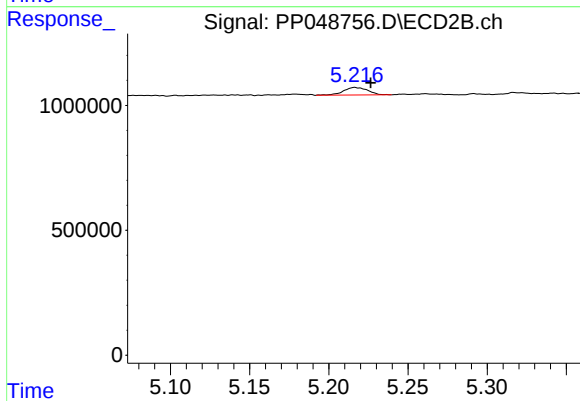
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



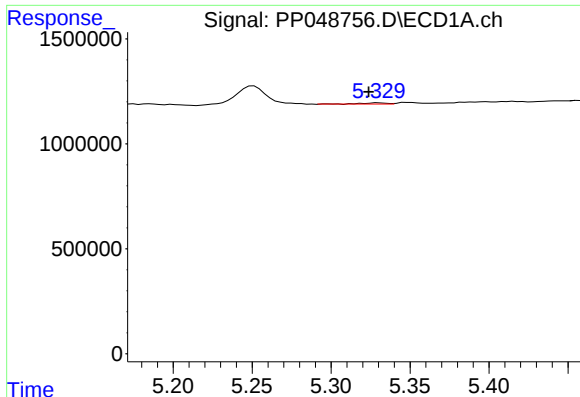
#20 AR-1242-5

R.T.: 6.342 min
Delta R.T.: 0.004 min
Response: 518589
Conc: 9.71 ng/ml



#20 AR-1242-5

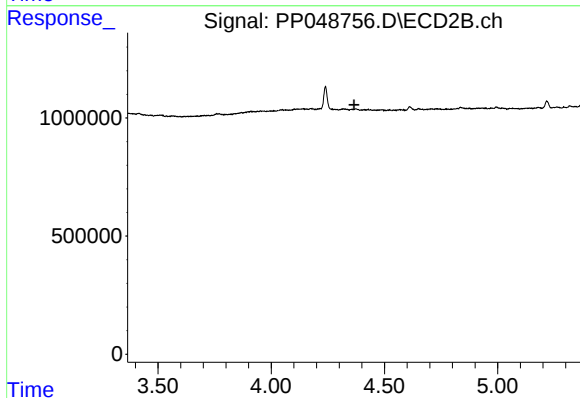
R.T.: 5.216 min
Delta R.T.: -0.010 min
Response: 324327
Conc: 6.57 ng/ml



#21 AR-1248-1

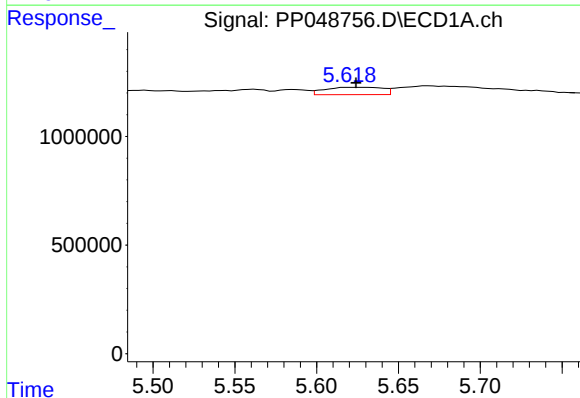
R.T.: 5.330 min
Delta R.T.: 0.006 min
Response: 58782
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



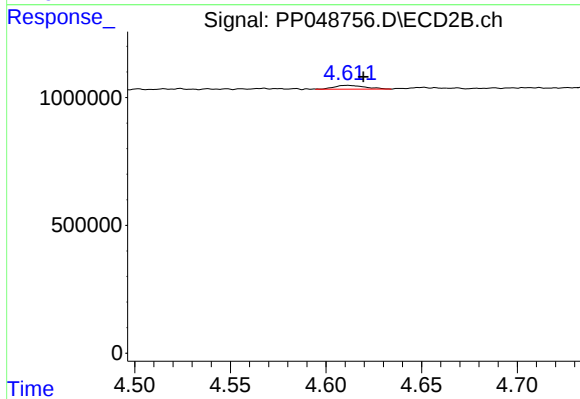
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



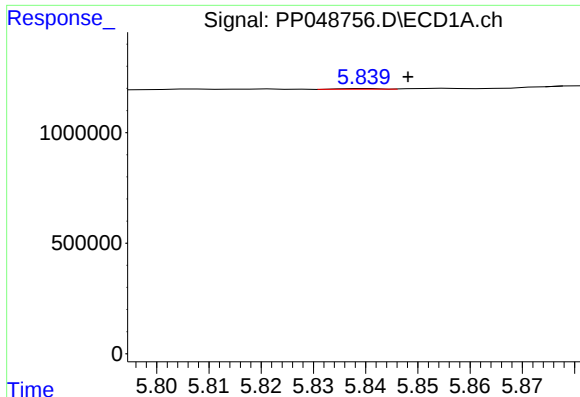
#22 AR-1248-2

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 826065
Conc: 10.99 ng/ml



#22 AR-1248-2

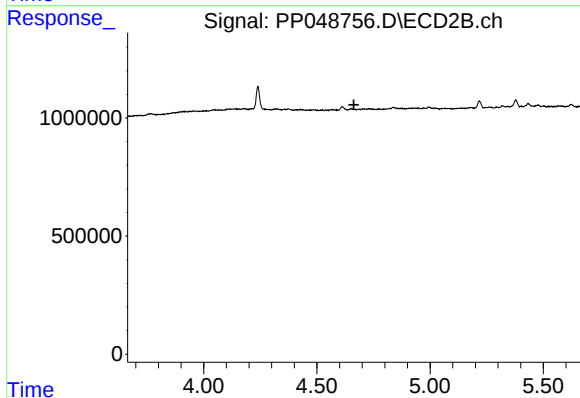
R.T.: 4.612 min
Delta R.T.: -0.008 min
Response: 170097
Conc: 3.01 ng/ml



#23 AR-1248-3

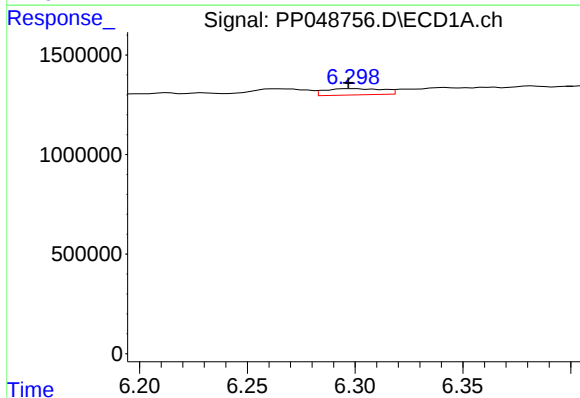
R.T.: 5.840 min
Delta R.T.: -0.008 min
Response: 17410
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



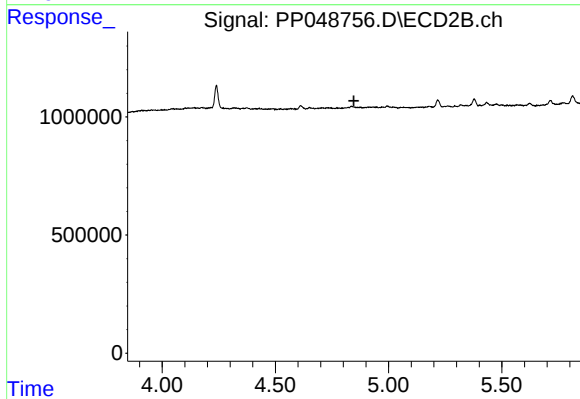
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



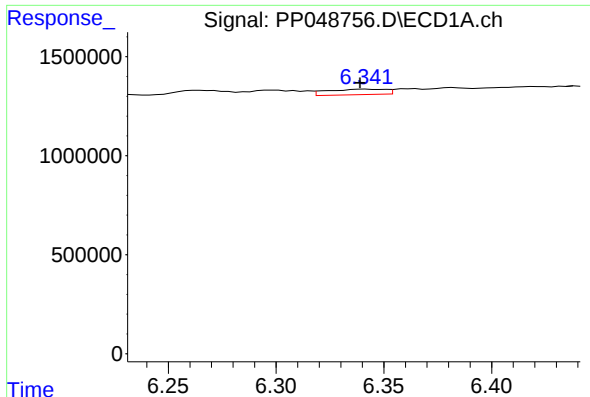
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: 0.002 min
Response: 592169
Conc: 6.52 ng/ml



#24 AR-1248-4

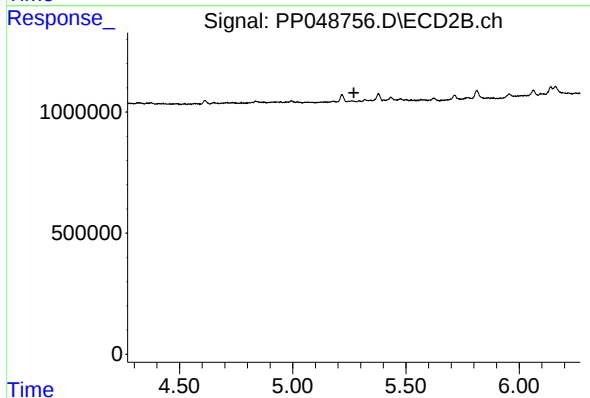
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#25 AR-1248-5

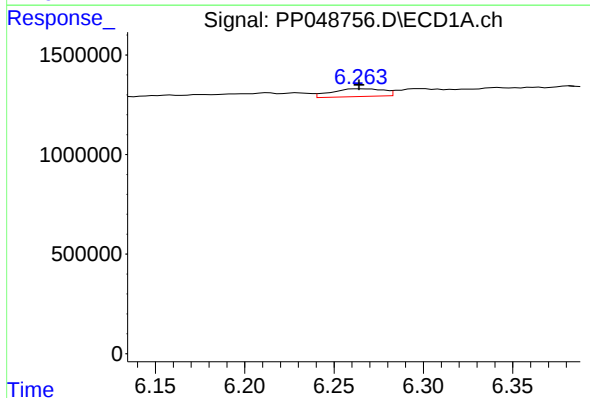
R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 518589
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



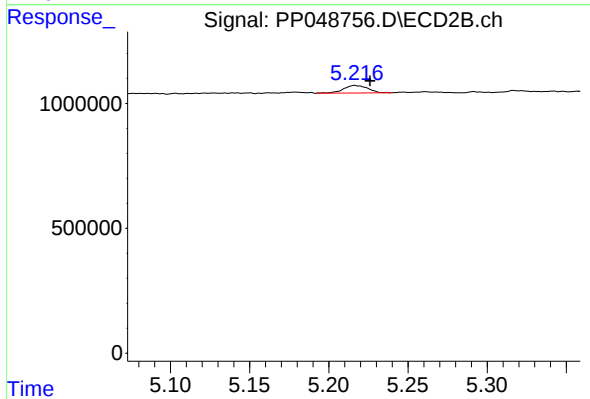
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



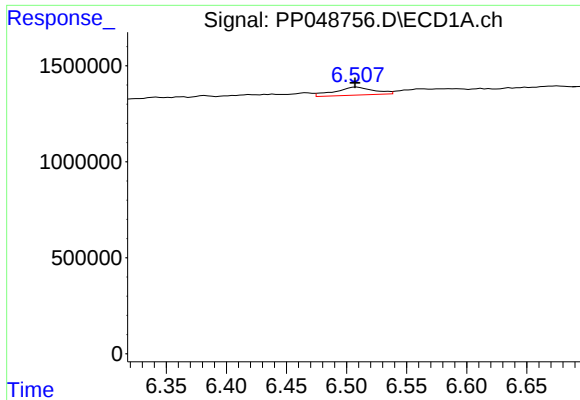
#26 AR-1254-1

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 788280
Conc: 8.48 ng/ml



#26 AR-1254-1

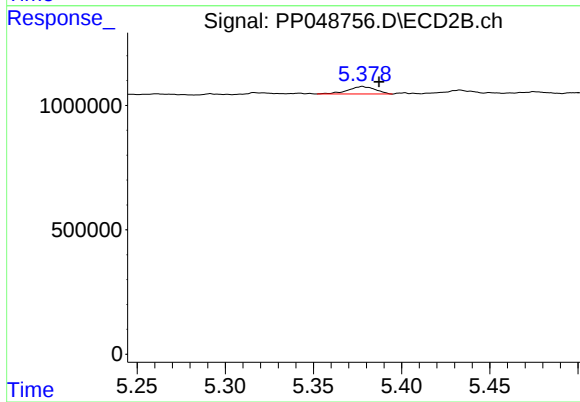
R.T.: 5.216 min
Delta R.T.: -0.010 min
Response: 324327
Conc: 3.21 ng/ml



#27 AR-1254-2

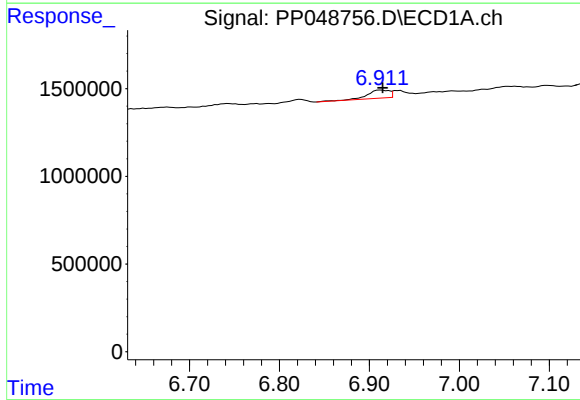
R.T.: 6.508 min
Delta R.T.: 0.001 min
Response: 934541
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



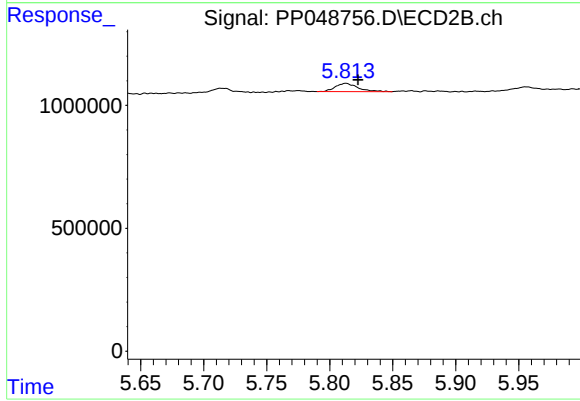
#27 AR-1254-2

R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 325481
Conc: 3.70 ng/ml



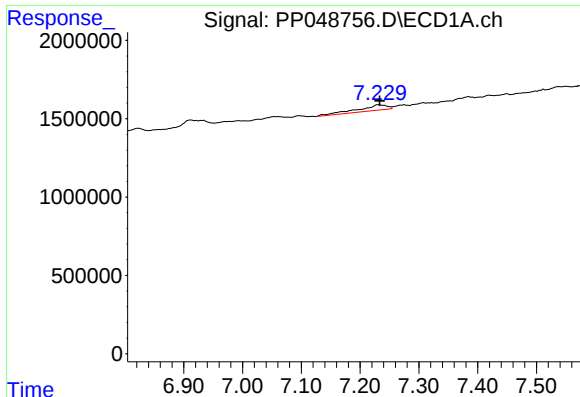
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 769175
Conc: 5.41 ng/ml



#28 AR-1254-3

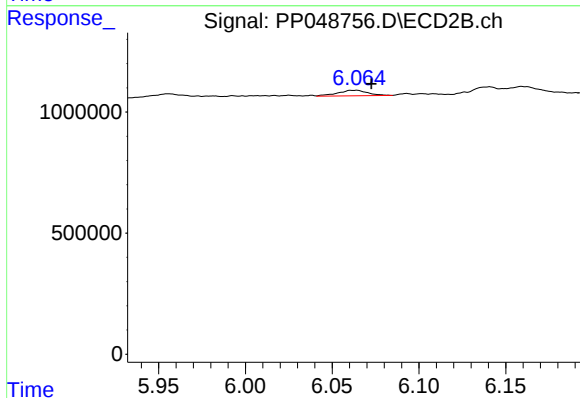
R.T.: 5.813 min
Delta R.T.: -0.010 min
Response: 410671
Conc: 2.95 ng/ml



#29 AR-1254-4

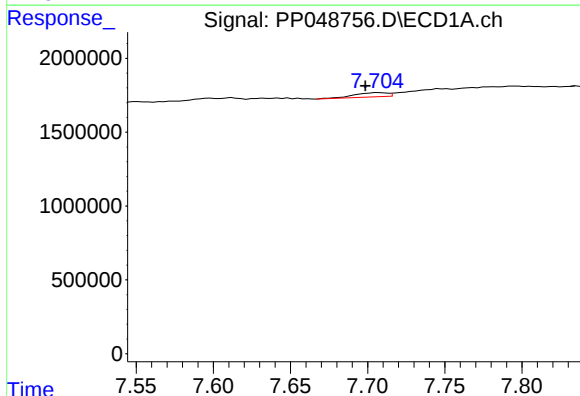
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 1221821
Conc: 11.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



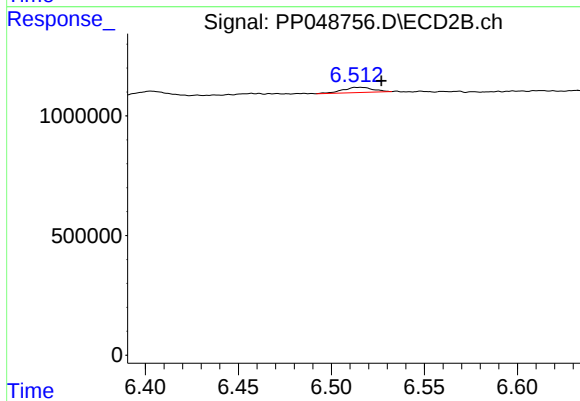
#29 AR-1254-4

R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 266924
Conc: 3.08 ng/ml



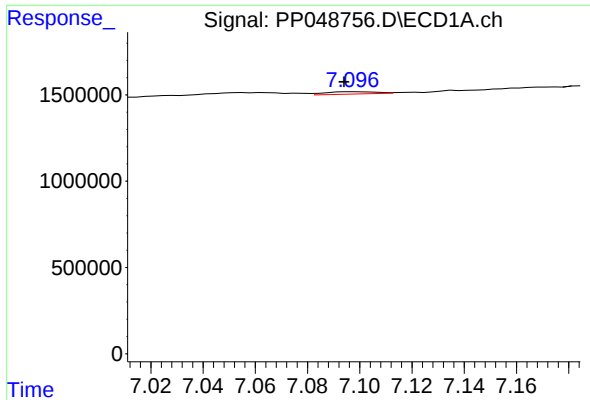
#30 AR-1254-5

R.T.: 7.707 min
Delta R.T.: 0.008 min
Response: 419354
Conc: 3.53 ng/ml



#30 AR-1254-5

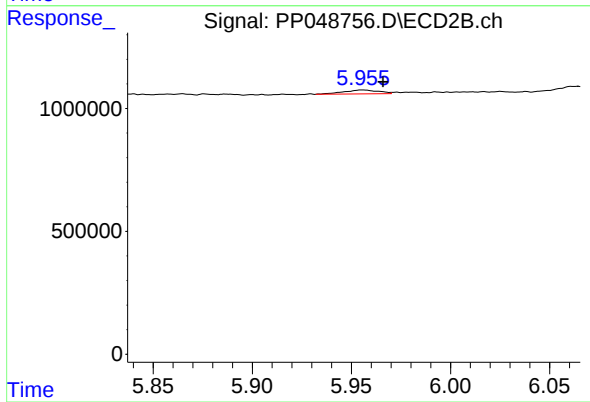
R.T.: 6.516 min
Delta R.T.: -0.011 min
Response: 246234
Conc: 2.01 ng/ml



#31 AR-1260-1

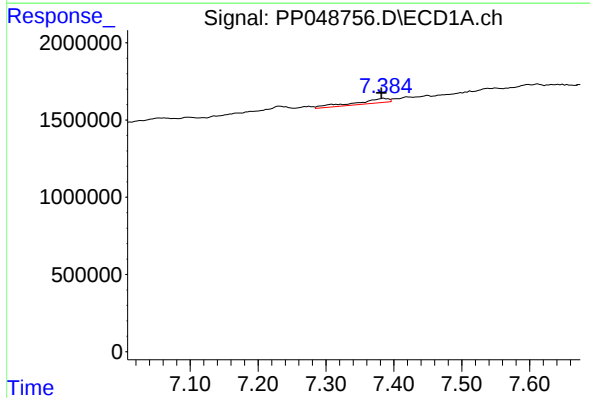
R.T.: 7.098 min
Delta R.T.: 0.004 min
Response: 179794
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



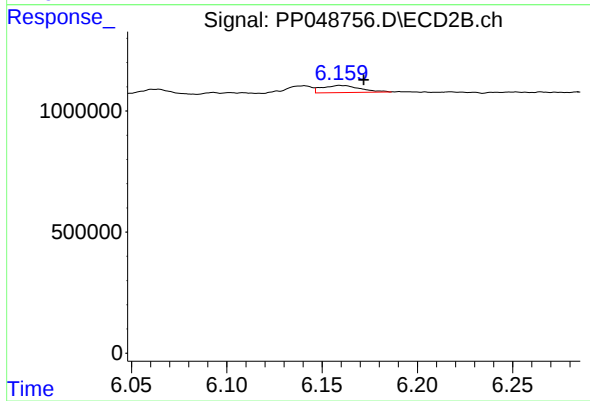
#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 195047
Conc: 2.31 ng/ml



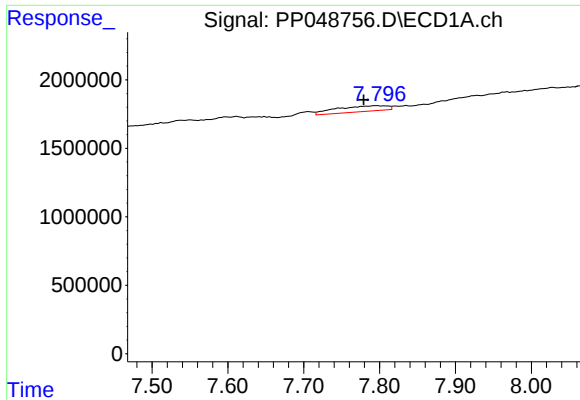
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 961855
Conc: 7.90 ng/ml



#32 AR-1260-2

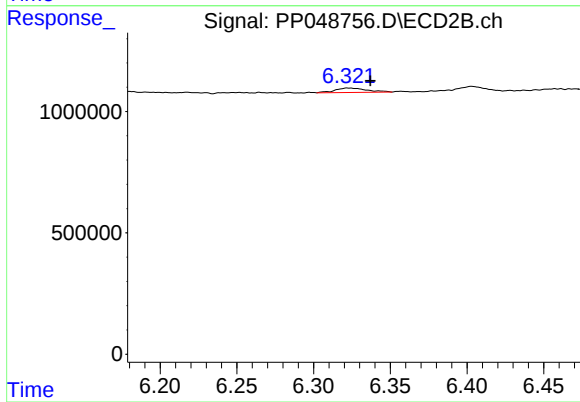
R.T.: 6.159 min
Delta R.T.: -0.013 min
Response: 403084
Conc: 3.94 ng/ml



#33 AR-1260-3

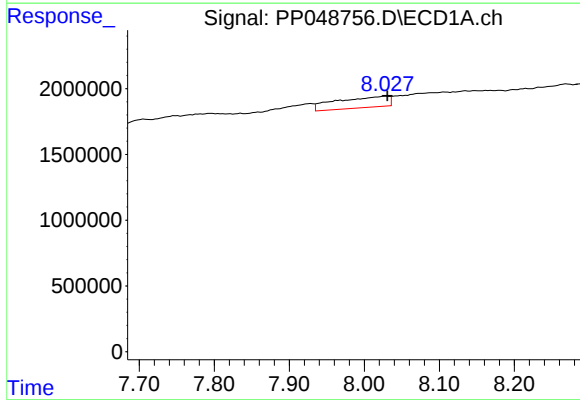
R.T.: 7.795 min
Delta R.T.: 0.016 min
Response: 1956002
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



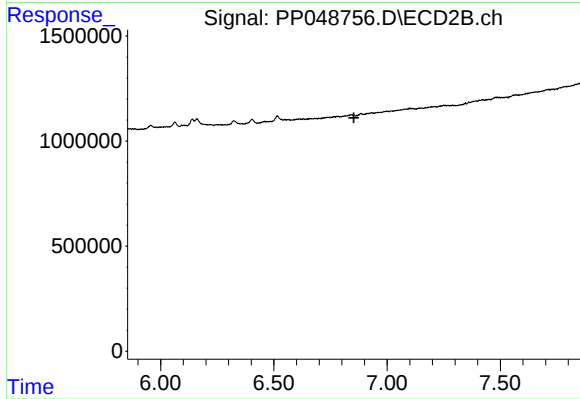
#33 AR-1260-3

R.T.: 6.322 min
Delta R.T.: -0.015 min
Response: 261382
Conc: 2.70 ng/ml



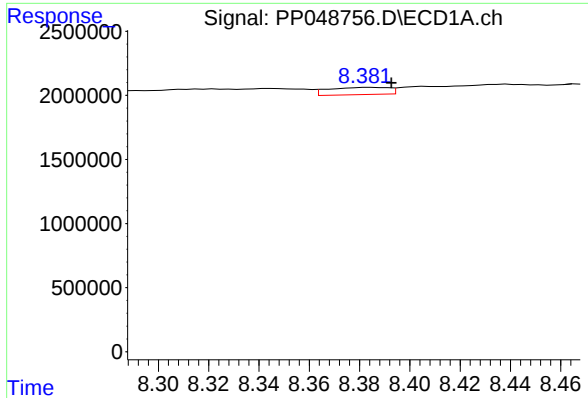
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 4083964
Conc: 39.47 ng/ml



#34 AR-1260-4

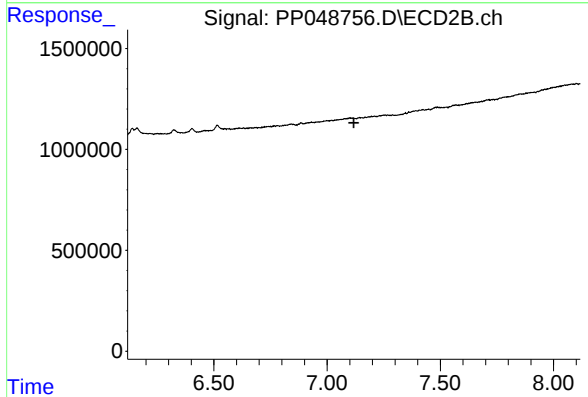
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#35 AR-1260-5

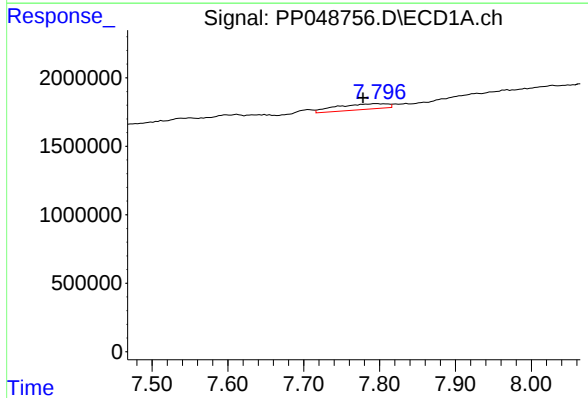
R.T.: 8.384 min
Delta R.T.: -0.008 min
Response: 941940
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



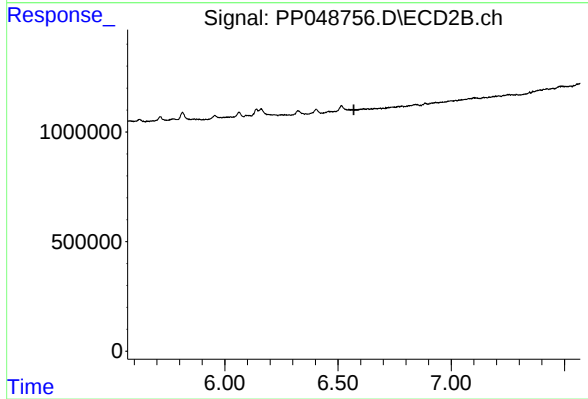
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



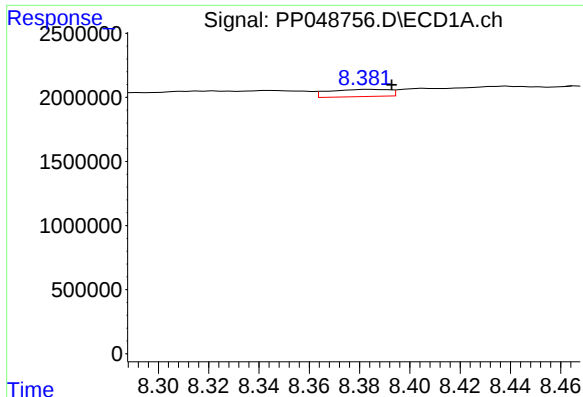
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: 0.016 min
Response: 1956002
Conc: 14.53 ng/ml



#36 AR-1262-1

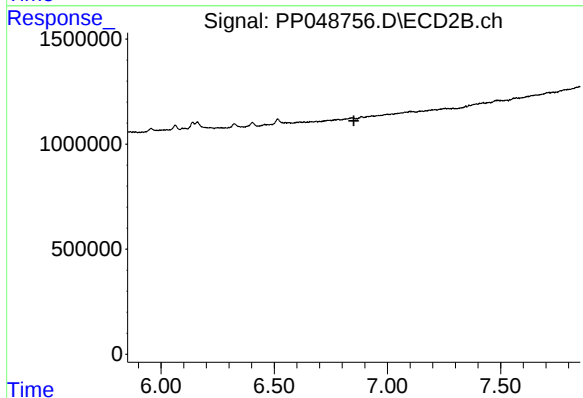
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#37 AR-1262-2

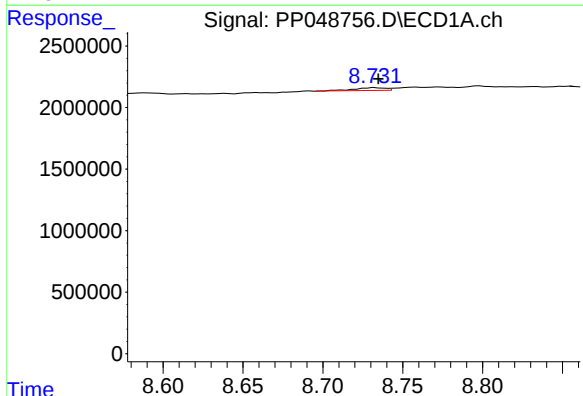
R.T.: 8.384 min
Delta R.T.: -0.008 min
Response: 941940
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



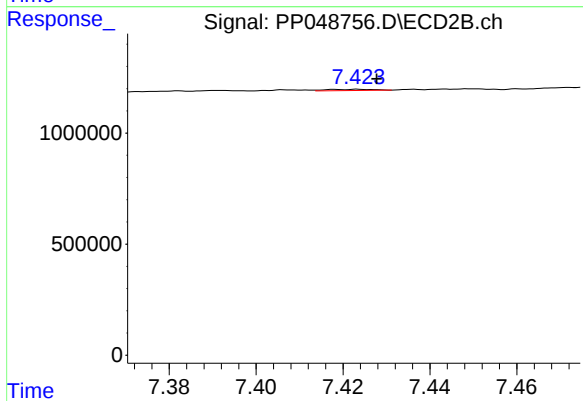
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



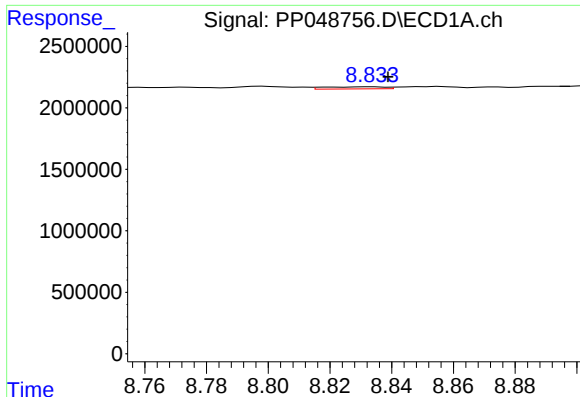
#38 AR-1262-3

R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 295421
Conc: 3.01 ng/ml



#38 AR-1262-3

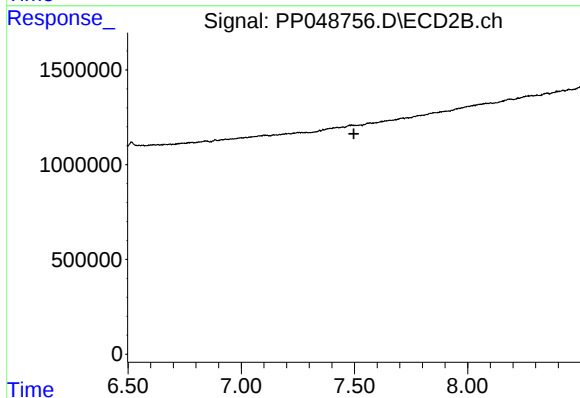
R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 41665
Conc: 0.55 ng/ml



#39 AR-1262-4

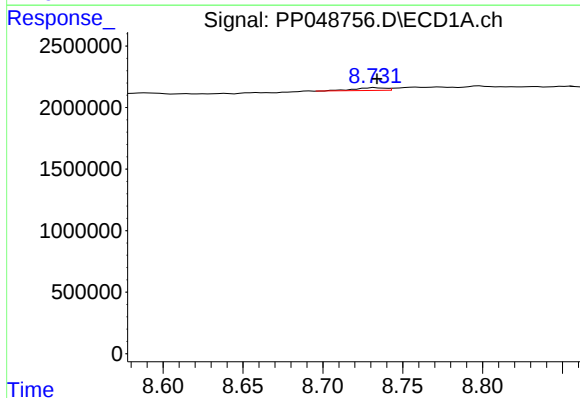
R.T.: 8.834 min
Delta R.T.: -0.005 min
Response: 229392
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



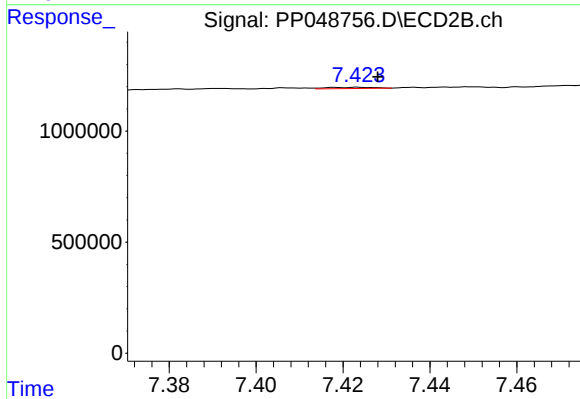
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



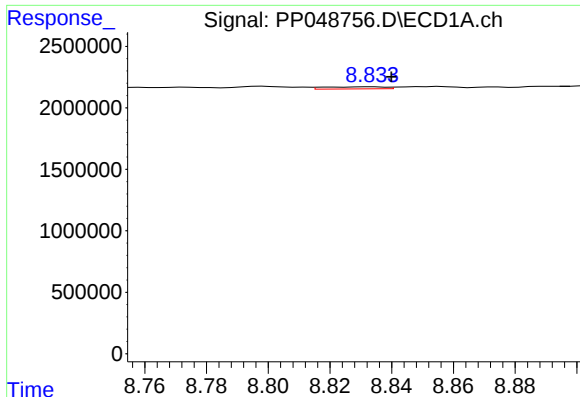
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 295421
Conc: 1.06 ng/ml



#41 AR-1268-1

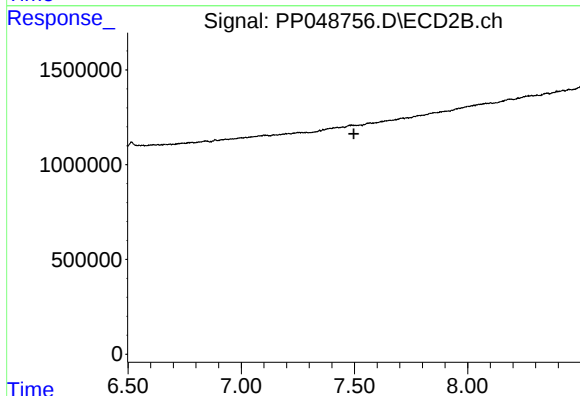
R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 41665
Conc: 0.20 ng/ml



#42 AR-1268-2

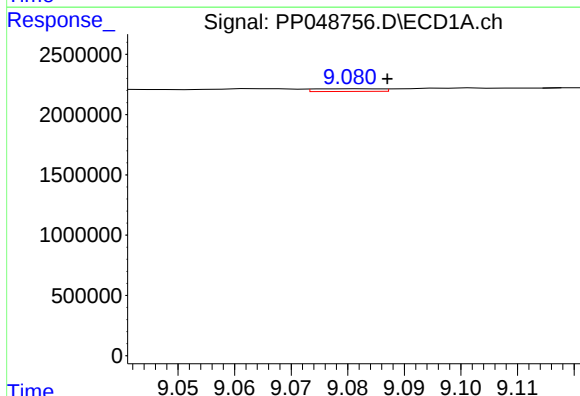
R.T.: 8.834 min
Delta R.T.: -0.006 min
Response: 229392
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



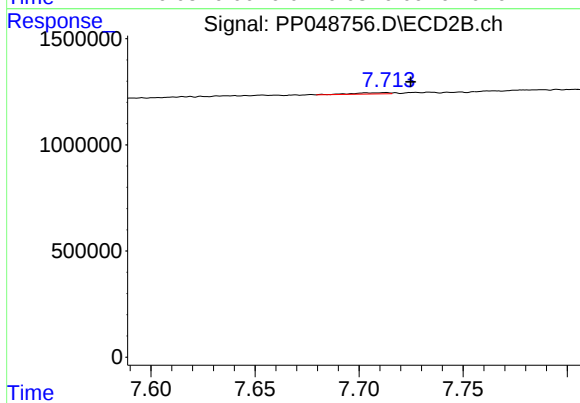
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



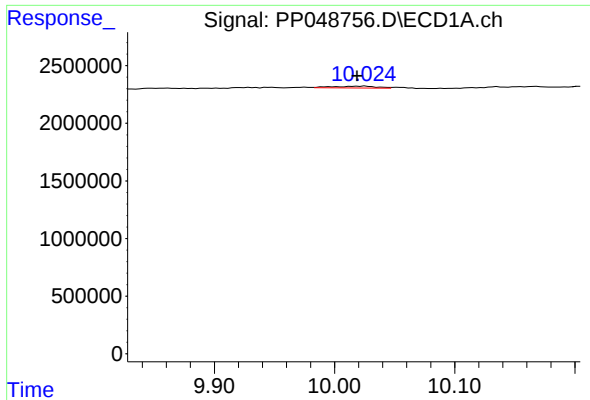
#43 AR-1268-3

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 177782
Conc: 0.80 ng/ml



#43 AR-1268-3

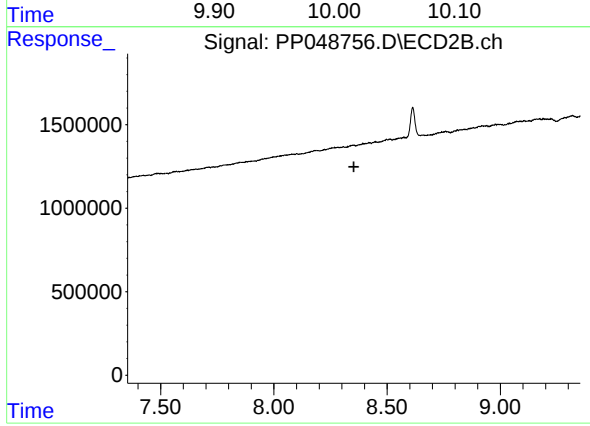
R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 74297
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 10.026 min
Delta R.T.: 0.007 min
Response: 411475
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
112-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.