

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070122\
 Data File : PP049146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 15:07
 Operator : YP\AJ
 Sample : PB145982BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 16:55:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.343	3.593	30169370	54704184	21.223	21.363
2)	SA Decachlor...	10.094	8.566	29514621	24351502	24.062	21.603
Target Compounds							
3)	L1 AR-1016-1	5.517	0.000	66434	0	1.264	N.D. #
4)	L1 AR-1016-2	5.534	0.000	21685	0	0.288	N.D. #
5)	L1 AR-1016-3	5.604	0.000	21373	0	0.439	N.D. #
6)	L1 AR-1016-4	5.696	0.000	19608	0	0.505	N.D. #
7)	L1 AR-1016-5	5.997	0.000	57789	0	1.515	N.D. #
8)	L2 AR-1221-1	4.570	0.000	225561	0	13.232	N.D. #
9)	L2 AR-1221-2	4.652	3.890	516696	857912	40.417	33.420
10)	L2 AR-1221-3	4.732	0.000	52190	0	1.319	N.D. #
11)	L3 AR-1232-1	4.732	0.000	52190	0	1.373	N.D. #
12)	L3 AR-1232-2	5.261	0.000	12922	0	0.684	N.D. #
13)	L3 AR-1232-3	5.558	0.000	42133	0	1.140	N.D. #
14)	L3 AR-1232-4	5.696	0.000	19608	0	1.026	N.D. #
15)	L3 AR-1232-5	5.804	0.000	109681	0	7.033	N.D. #
16)	L4 AR-1242-1	5.517	0.000	66434	0	1.639	N.D. #
17)	L4 AR-1242-2	5.534	0.000	21685	0	0.377	N.D. #
18)	L4 AR-1242-3	5.604	0.000	21373	0	0.590	N.D. #
19)	L4 AR-1242-4	5.696	0.000	19608	0	0.667	N.D. #
20)	L4 AR-1242-5	6.464f	0.000	26661	0	0.799	N.D. #
21)	L5 AR-1248-1	5.517	0.000	66434	0	2.066	N.D. #
22)	L5 AR-1248-2	5.804	0.000	109681	0	2.359	N.D. #
23)	L5 AR-1248-3	5.997	0.000	57789	0	1.079	N.D. #
24)	L5 AR-1248-4	6.405	0.000	35531	0	0.575	N.D. #
25)	L5 AR-1248-5	6.464f	0.000	26661	0	0.462	N.D. #
26)	L6 AR-1254-1	6.380	0.000	45941	0	0.682	N.D. #
27)	L6 AR-1254-2	6.595	0.000	97669	0	1.041	N.D. #
28)	L6 AR-1254-3	6.991f	0.000	265042	0	2.612	N.D. #
30)	L6 AR-1254-5	7.695f	0.000	152139	0	1.803	N.D. #
31)	L7 AR-1260-1	7.133	0.000	16281	0	0.224	N.D. #
32)	L7 AR-1260-2	7.384	6.318	14201	276056	0.169	2.058 #
33)	L7 AR-1260-3	7.751	0.000	29805	0	0.533	N.D. #
34)	L7 AR-1260-4	7.978	0.000	118166	0	1.690	N.D. #
35)	L7 AR-1260-5	8.288	7.193	478780	60368	3.494	0.320 #
36)	L8 AR-1262-1	7.739	0.000	21499	0	0.229	N.D. #
37)	L8 AR-1262-2	8.288	0.000	478780	0	2.798	N.D. #
38)	L8 AR-1262-3	8.607	7.486	49113	491150	0.656	6.028 #
39)	L8 AR-1262-4	8.699	0.000	44564	0	0.949	N.D. #
40)	L8 AR-1262-5	9.354	0.000	27153	0	0.449	N.D. #
41)	L9 AR-1268-1	8.607	7.486	49113	491150	0.262	2.283 #
42)	L9 AR-1268-2	8.699	0.000	44564	0	0.255	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070122\
 Data File : PP049146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 15:07
 Operator : YP\AJ
 Sample : PB145982BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 16:55:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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	8.918	0.000	96931	0	0.677	N.D.	#
44)	L9 AR-1268-4	9.354	0.000	27153	0	0.424	N.D.	#
45)	L9 AR-1268-5	9.758	0.000	160917	0	0.349	N.D.	#

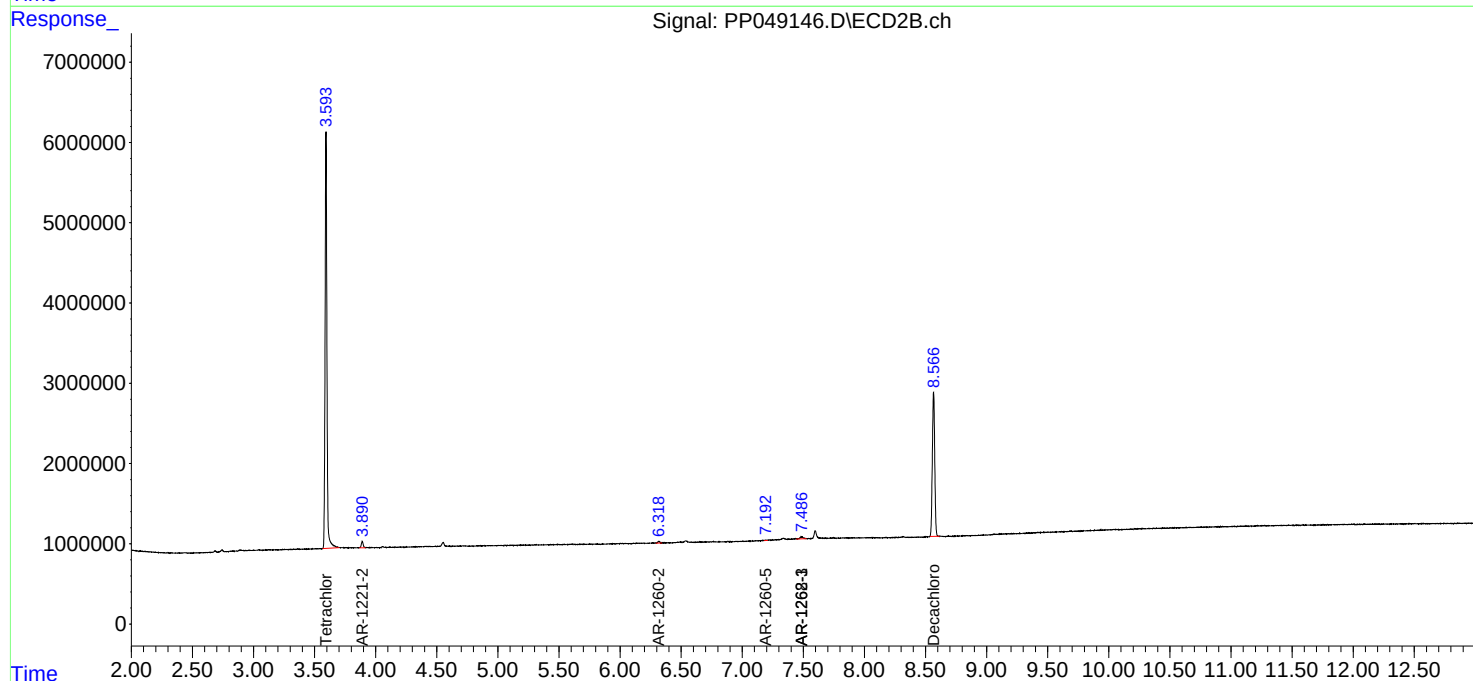
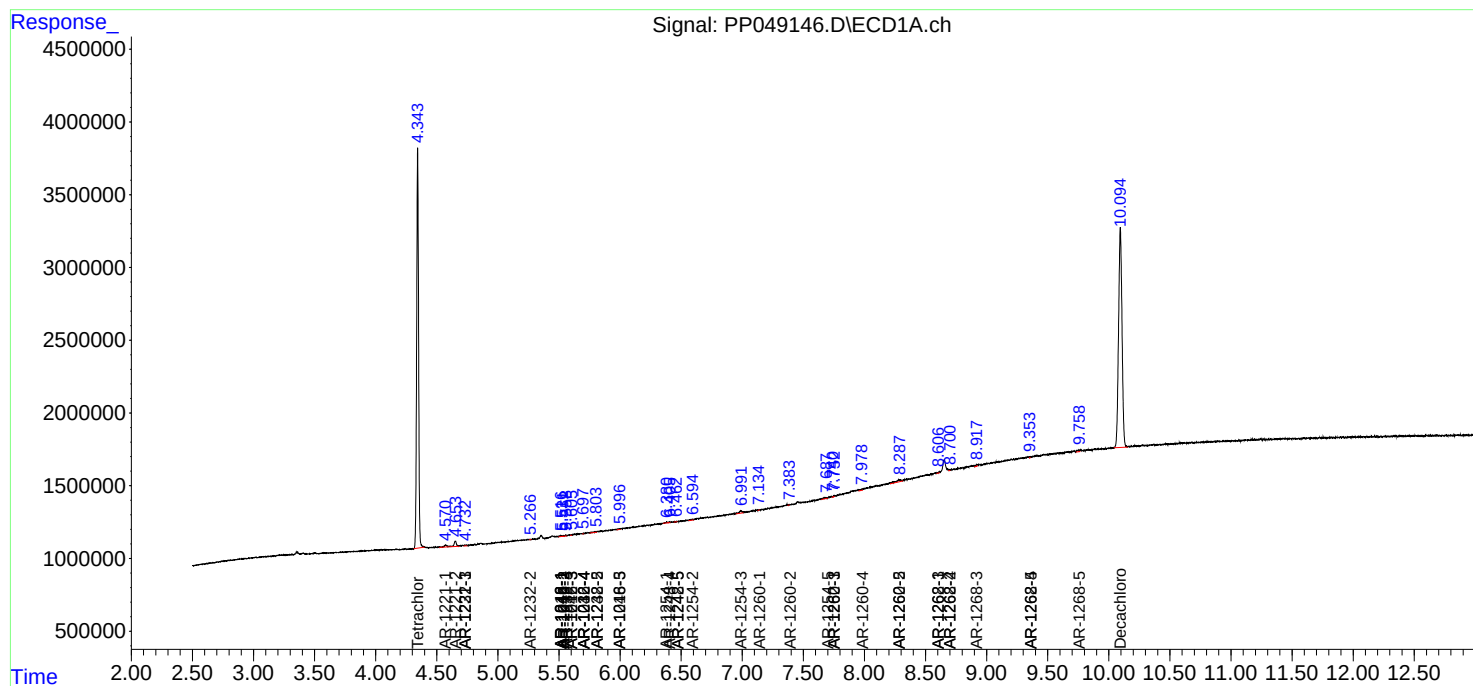
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

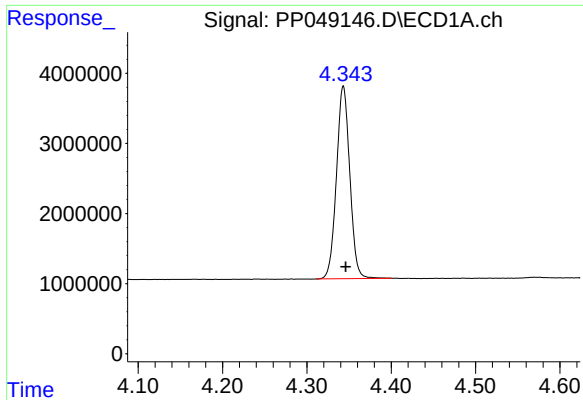
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070122\
Data File : PP049146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 15:07
Operator : YP\AJ
Sample : PB145982BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 16:55:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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

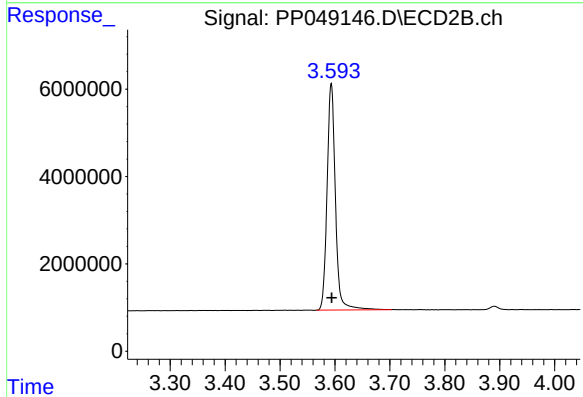




#1 Tetrachloro-m-xylene

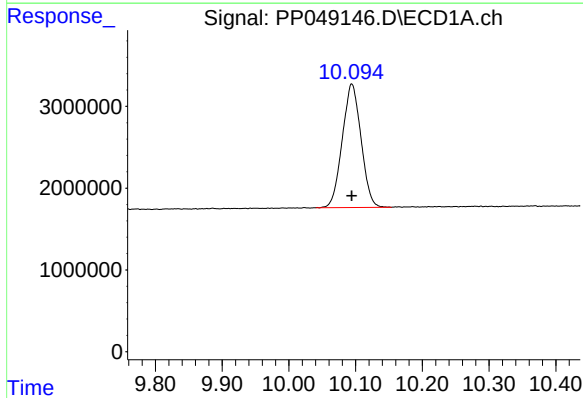
R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 30169370
Conc: 21.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



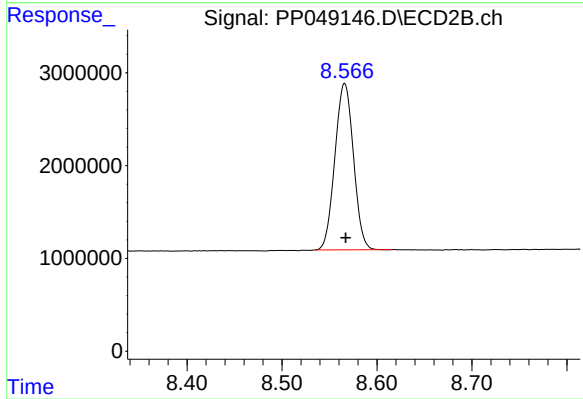
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 54704184
Conc: 21.36 ng/ml



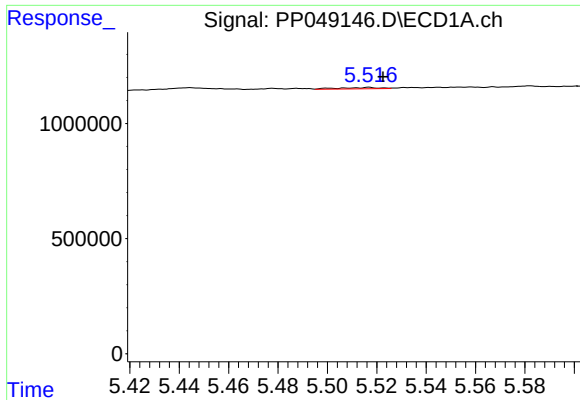
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 29514621
Conc: 24.06 ng/ml



#2 Decachlorobiphenyl

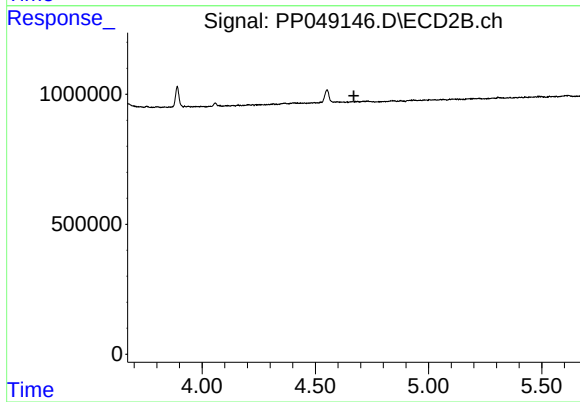
R.T.: 8.566 min
Delta R.T.: -0.001 min
Response: 24351502
Conc: 21.60 ng/ml



#3 AR-1016-1

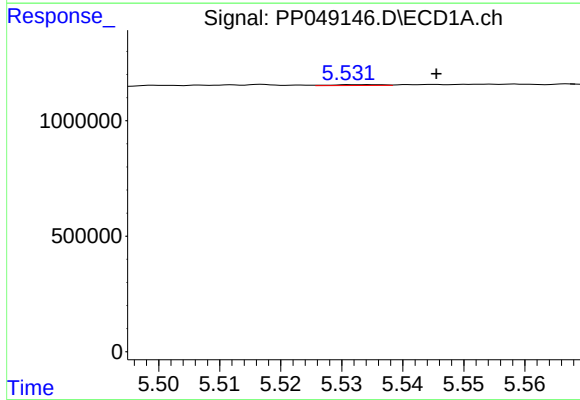
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 66434
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



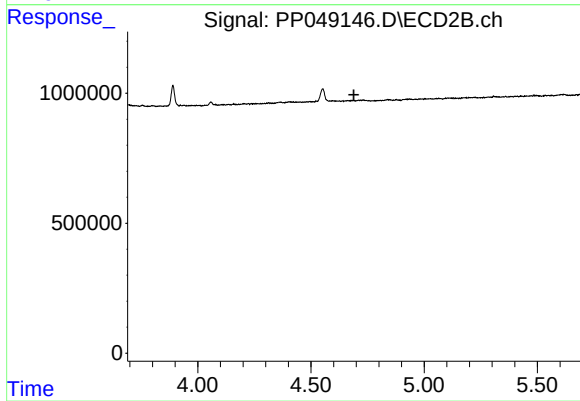
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



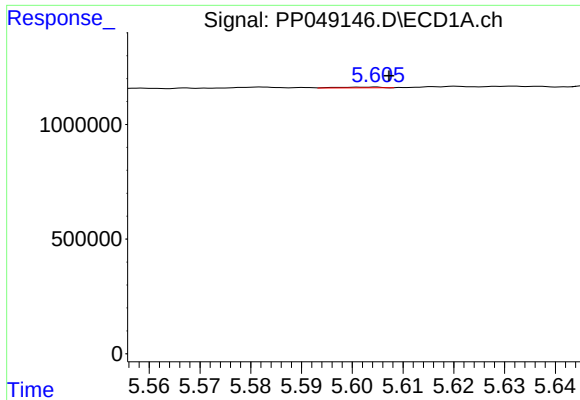
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: -0.011 min
Response: 21685
Conc: 0.29 ng/ml



#4 AR-1016-2

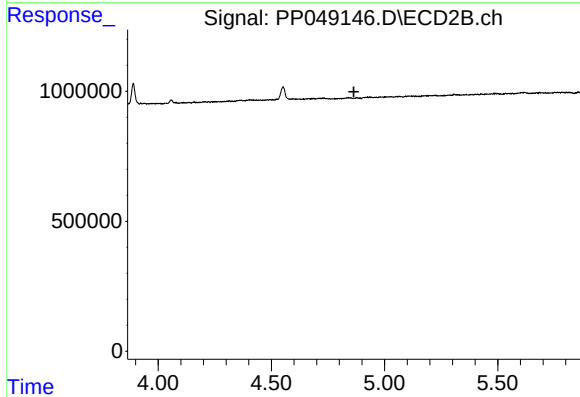
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 AR-1016-3

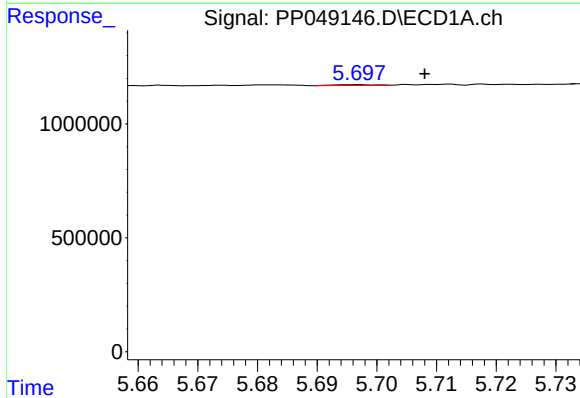
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 21373
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



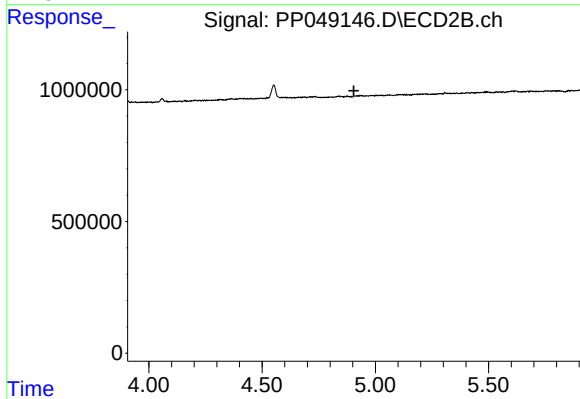
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



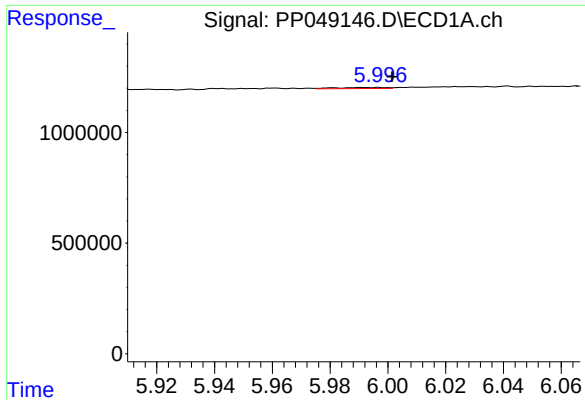
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: -0.012 min
Response: 19608
Conc: 0.51 ng/ml



#6 AR-1016-4

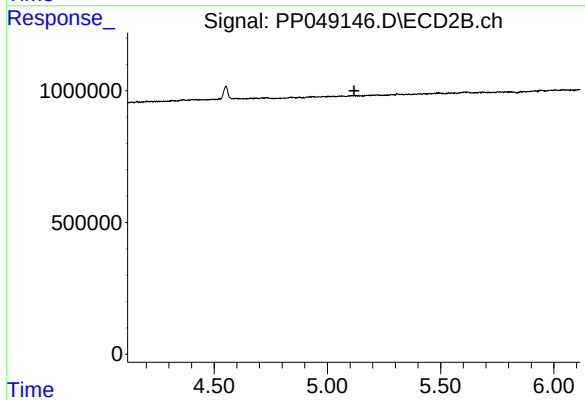
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#7 AR-1016-5

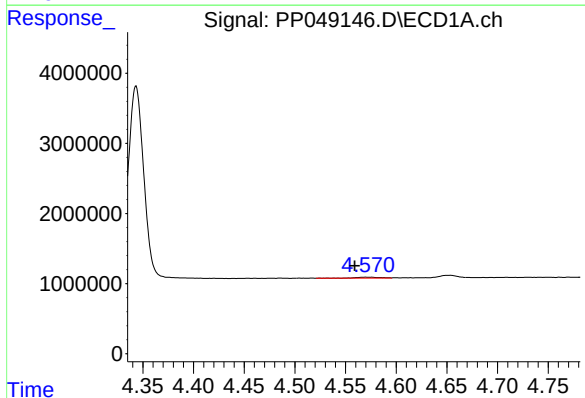
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 57789
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



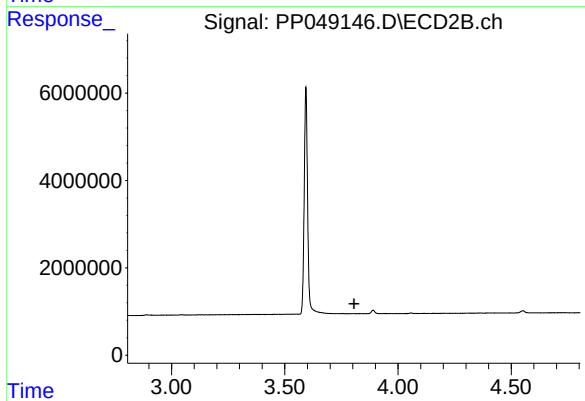
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



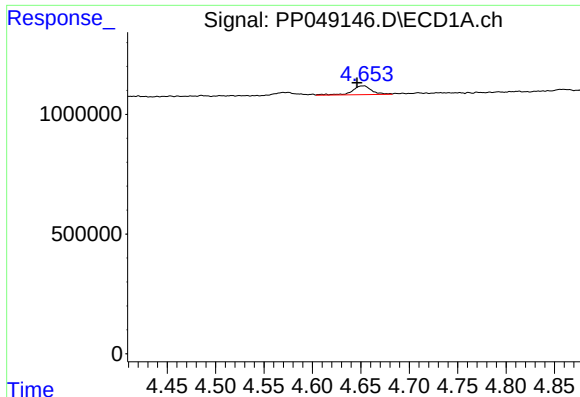
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: 0.011 min
Response: 225561
Conc: 13.23 ng/ml



#8 AR-1221-1

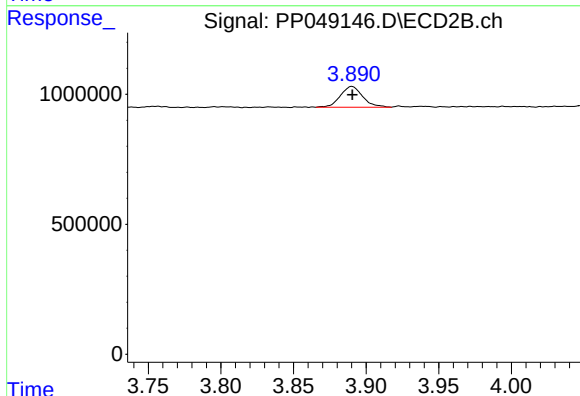
R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



#9 AR-1221-2

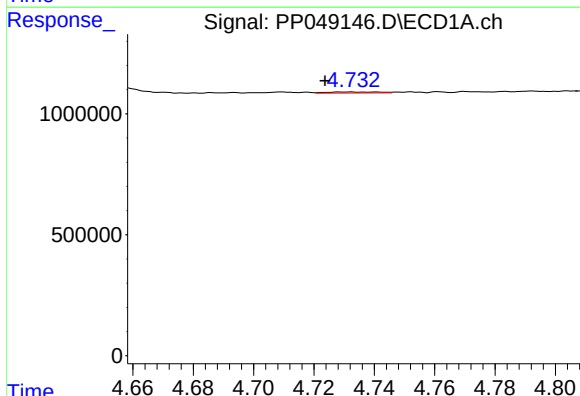
R.T.: 4.652 min
Delta R.T.: 0.006 min
Response: 516696
Conc: 40.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



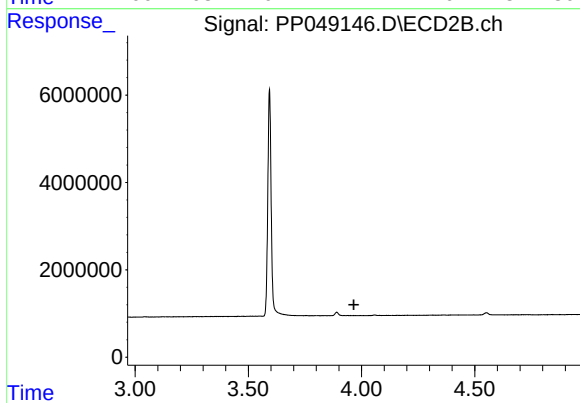
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 857912
Conc: 33.42 ng/ml



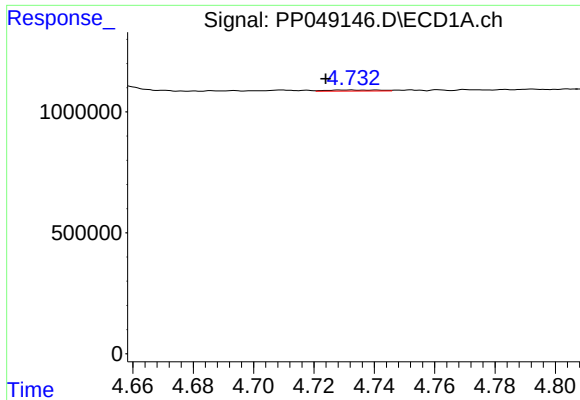
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.008 min
Response: 52190
Conc: 1.32 ng/ml



#10 AR-1221-3

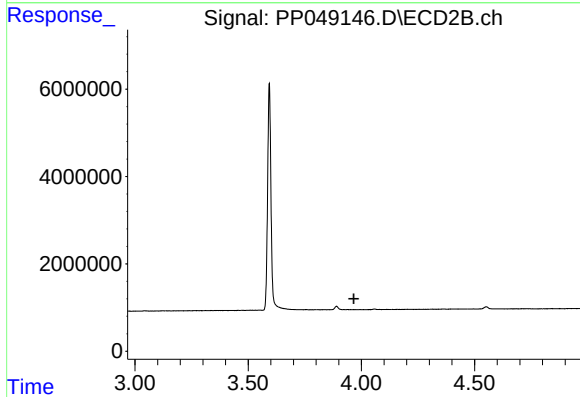
R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



#11 AR-1232-1

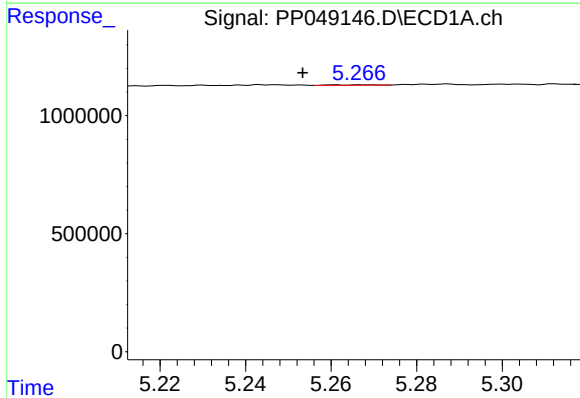
R.T.: 4.732 min
Delta R.T.: 0.008 min
Response: 52190
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



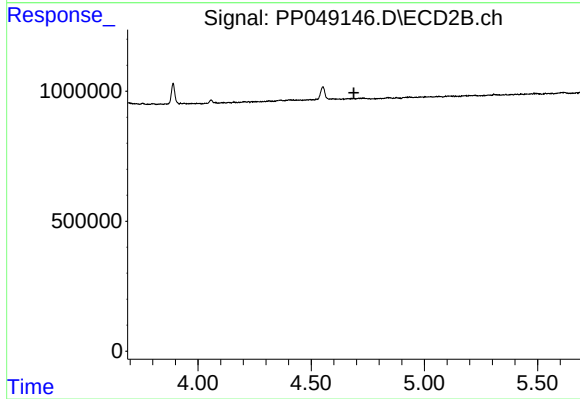
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



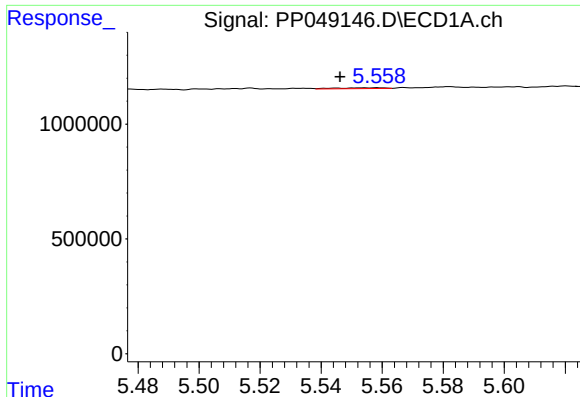
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.007 min
Response: 12922
Conc: 0.68 ng/ml



#12 AR-1232-2

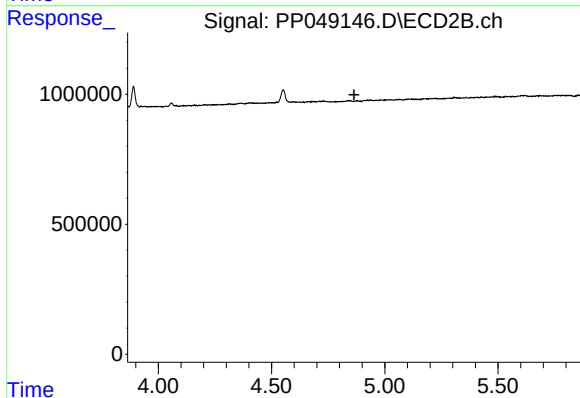
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#13 AR-1232-3

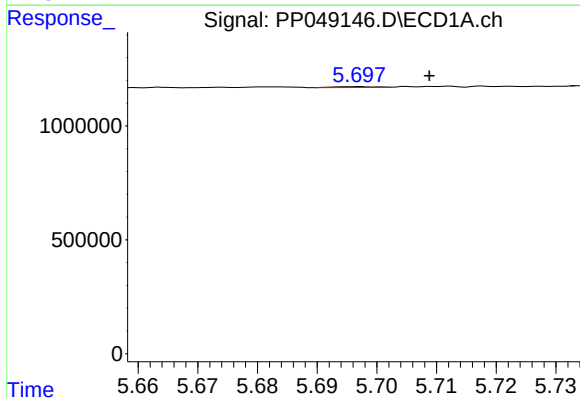
R.T.: 5.558 min
Delta R.T.: 0.012 min
Response: 42133
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



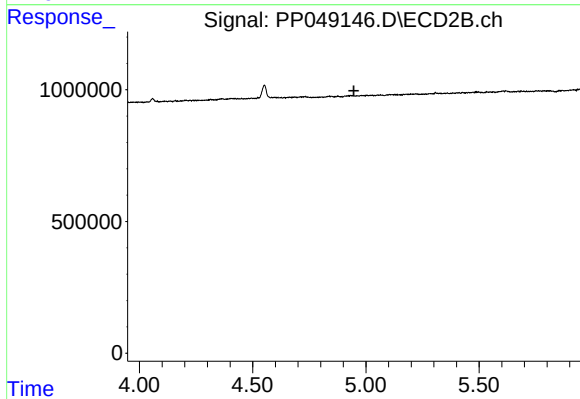
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



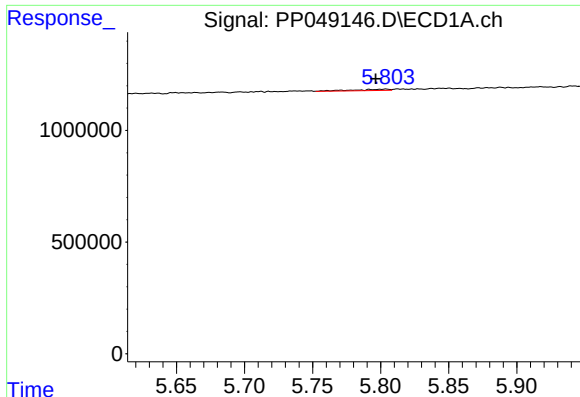
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: -0.012 min
Response: 19608
Conc: 1.03 ng/ml



#14 AR-1232-4

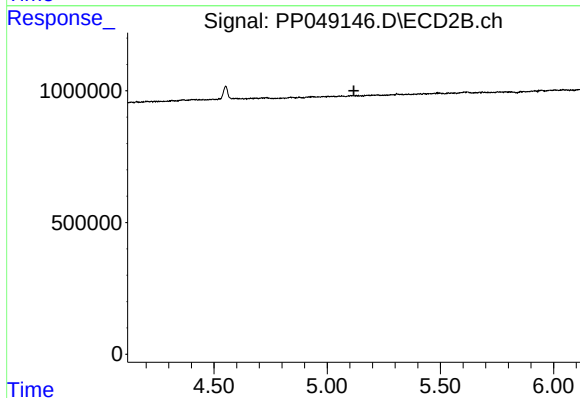
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#15 AR-1232-5

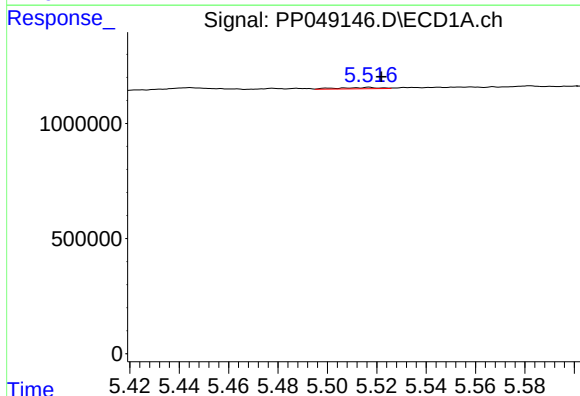
R.T.: 5.804 min
Delta R.T.: 0.008 min
Response: 109681
Conc: 7.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



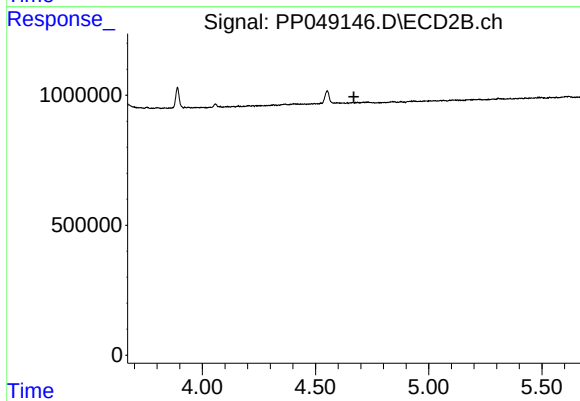
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



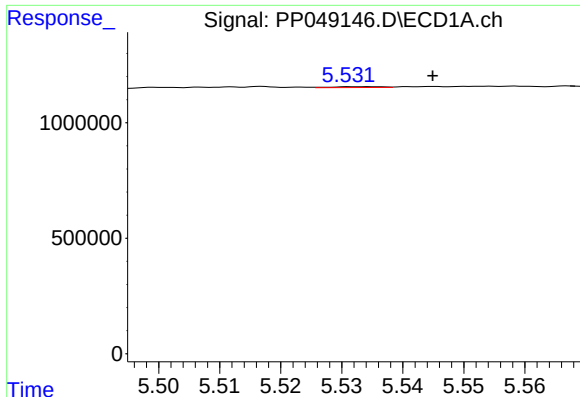
#16 AR-1242-1

R.T.: 5.517 min
Delta R.T.: -0.005 min
Response: 66434
Conc: 1.64 ng/ml



#16 AR-1242-1

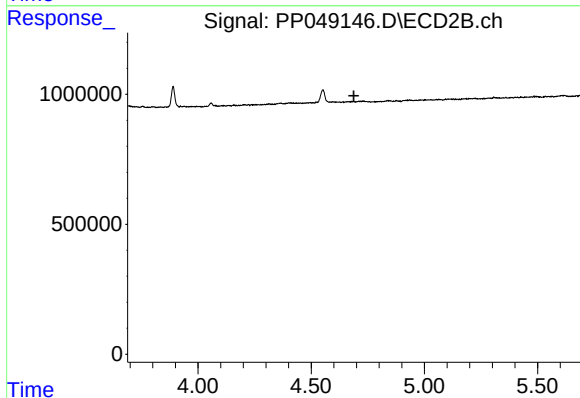
R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#17 AR-1242-2

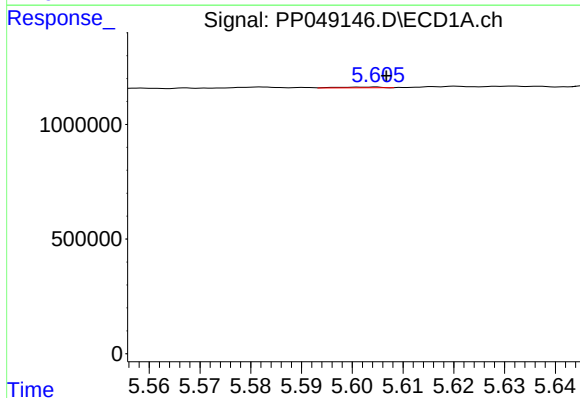
R.T.: 5.534 min
Delta R.T.: -0.011 min
Response: 21685
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



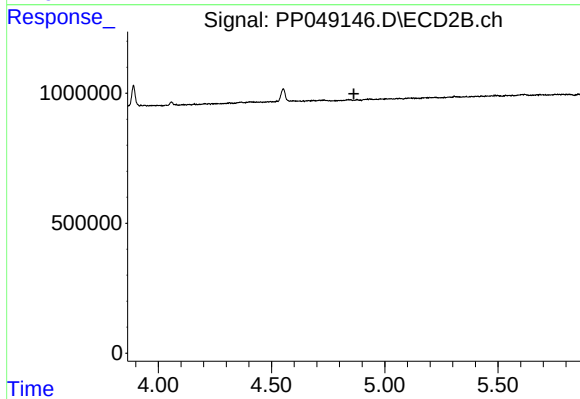
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



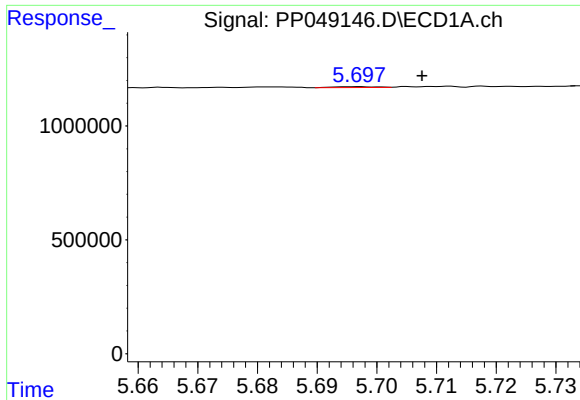
#18 AR-1242-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 21373
Conc: 0.59 ng/ml



#18 AR-1242-3

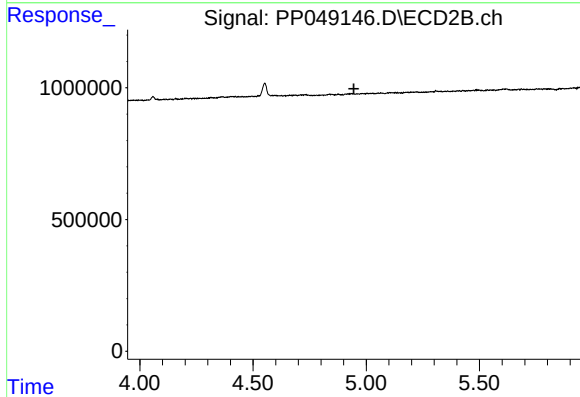
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#19 AR-1242-4

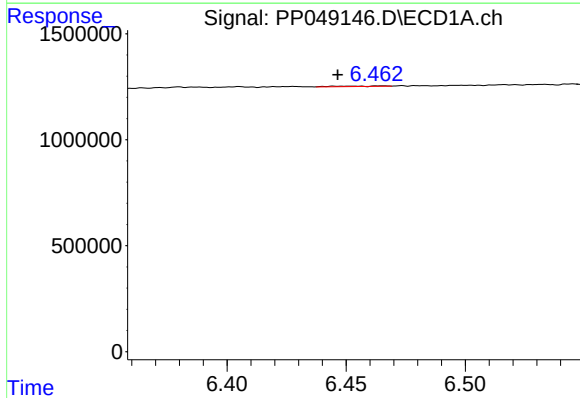
R.T.: 5.696 min
Delta R.T.: -0.011 min
Response: 19608
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



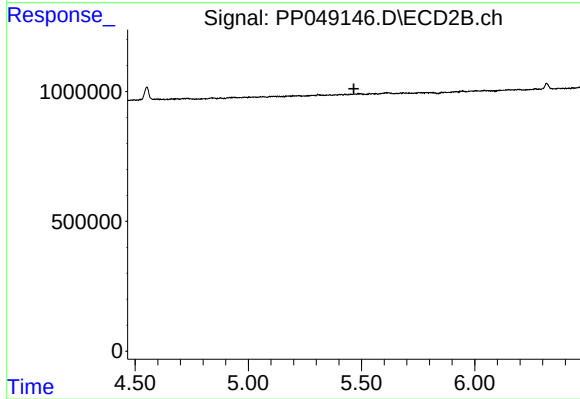
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



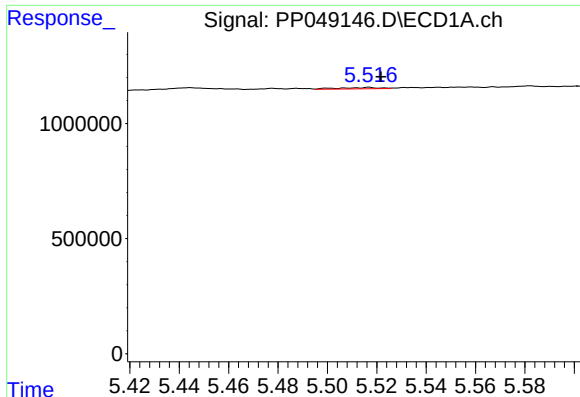
#20 AR-1242-5

R.T.: 6.464 min
Delta R.T.: 0.018 min
Response: 26661
Conc: 0.80 ng/ml



#20 AR-1242-5

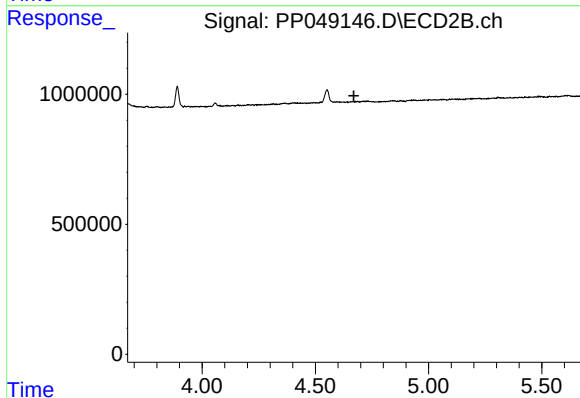
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

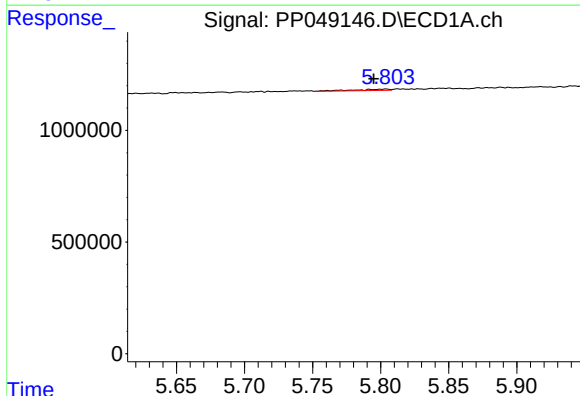
R.T.: 5.517 min
Delta R.T.: -0.005 min
Response: 66434
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



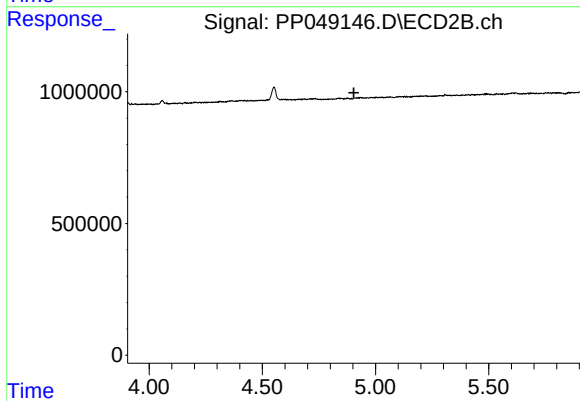
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



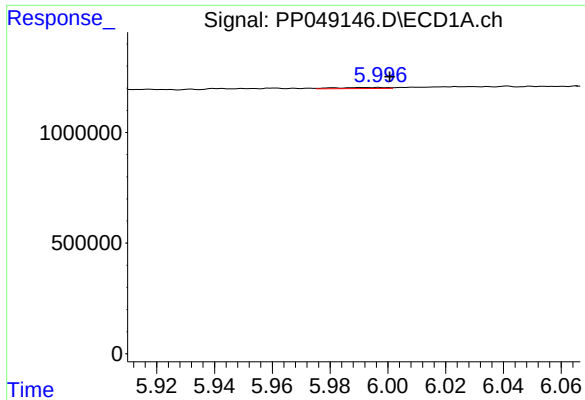
#22 AR-1248-2

R.T.: 5.804 min
Delta R.T.: 0.009 min
Response: 109681
Conc: 2.36 ng/ml



#22 AR-1248-2

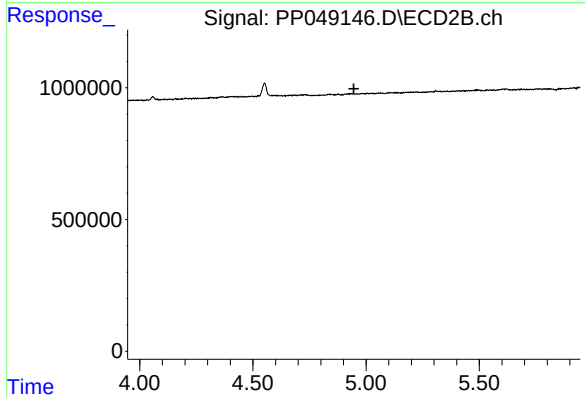
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#23 AR-1248-3

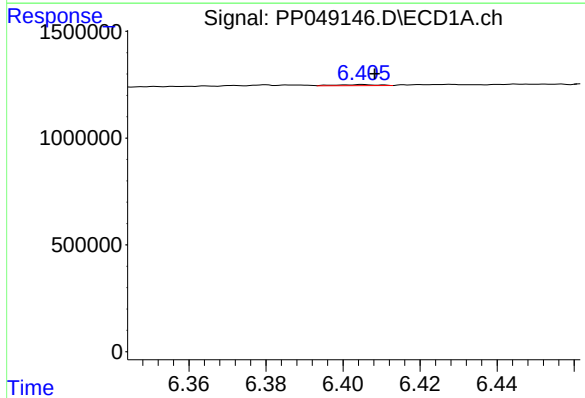
R.T.: 5.997 min
Delta R.T.: -0.004 min
Response: 57789
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



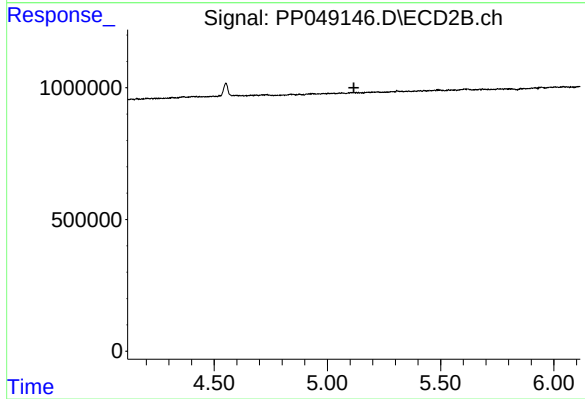
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



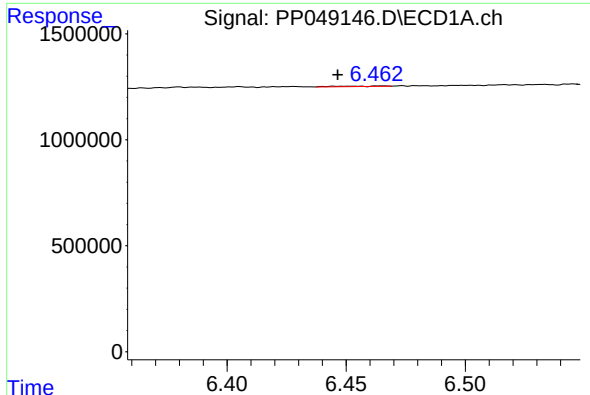
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: -0.003 min
Response: 35531
Conc: 0.57 ng/ml



#24 AR-1248-4

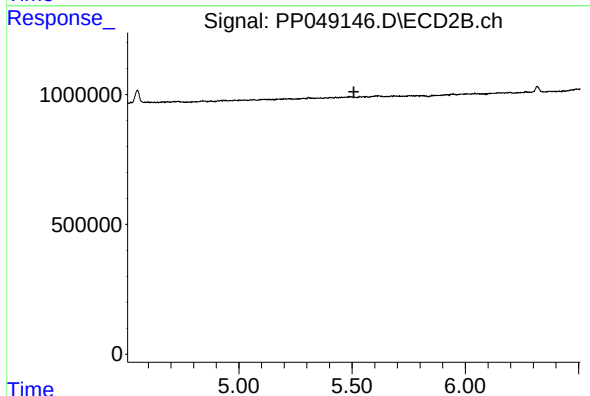
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#25 AR-1248-5

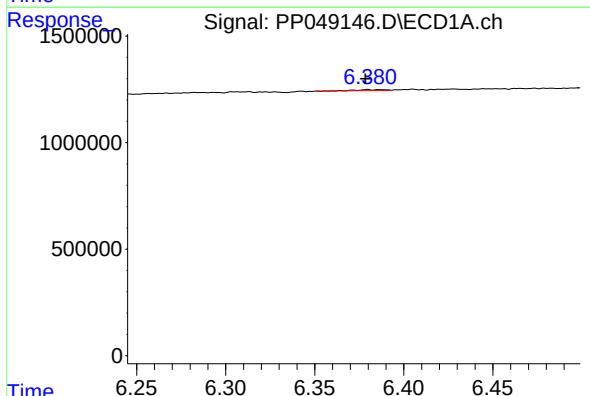
R.T.: 6.464 min
Delta R.T.: 0.018 min
Response: 26661
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



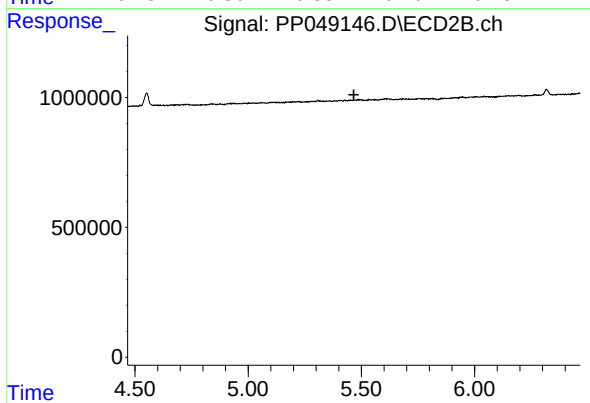
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



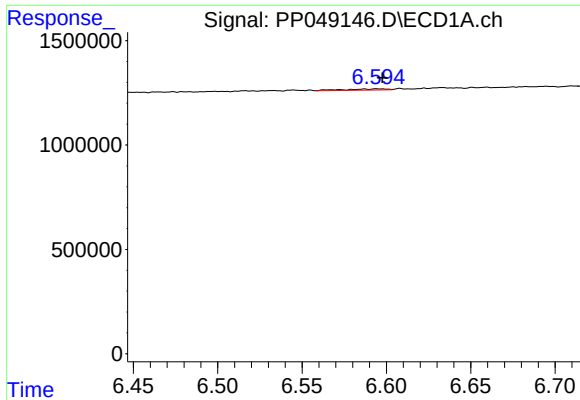
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.001 min
Response: 45941
Conc: 0.68 ng/ml



#26 AR-1254-1

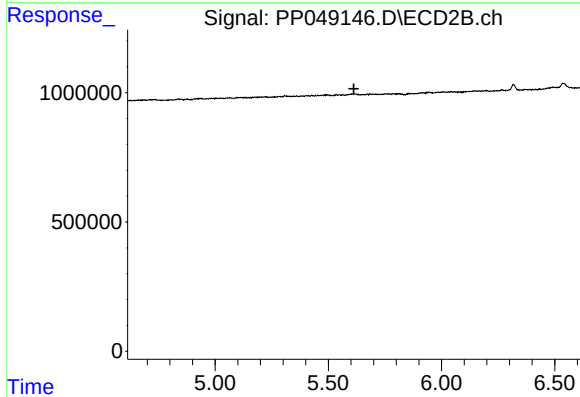
R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



#27 AR-1254-2

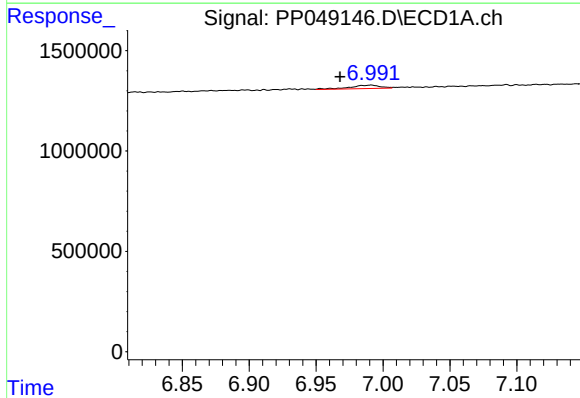
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 97669
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



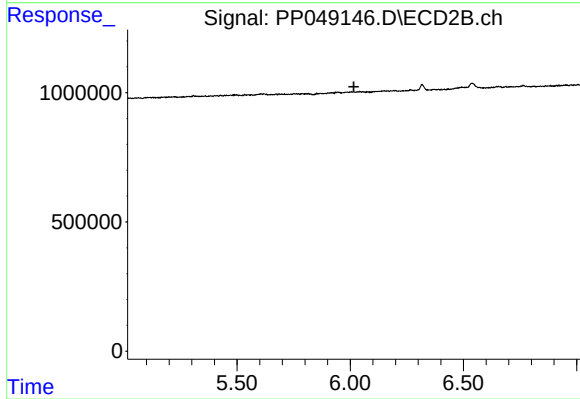
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



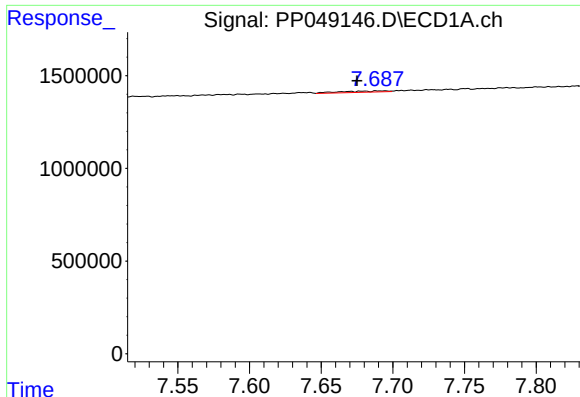
#28 AR-1254-3

R.T.: 6.991 min
Delta R.T.: 0.023 min
Response: 265042
Conc: 2.61 ng/ml



#28 AR-1254-3

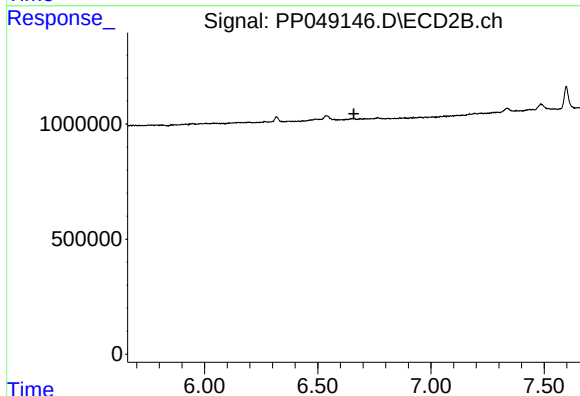
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#30 AR-1254-5

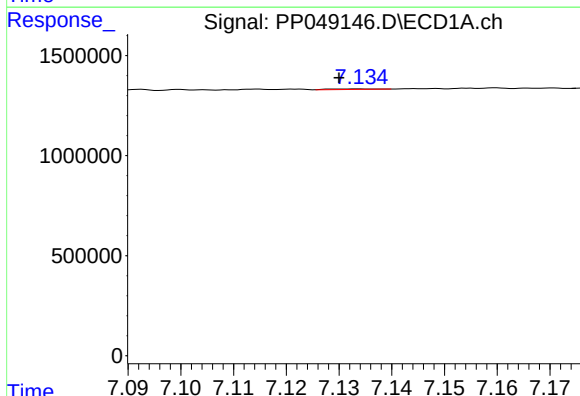
R.T.: 7.695 min
Delta R.T.: 0.020 min
Response: 152139
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



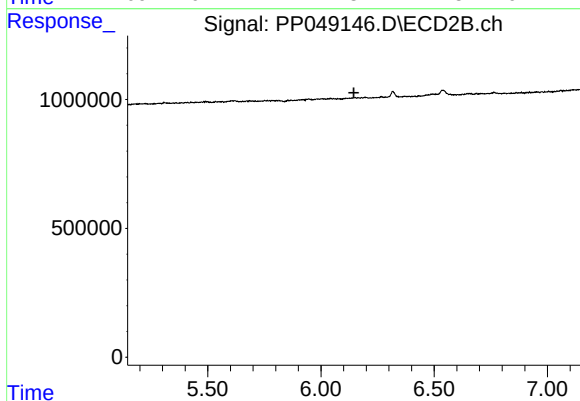
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



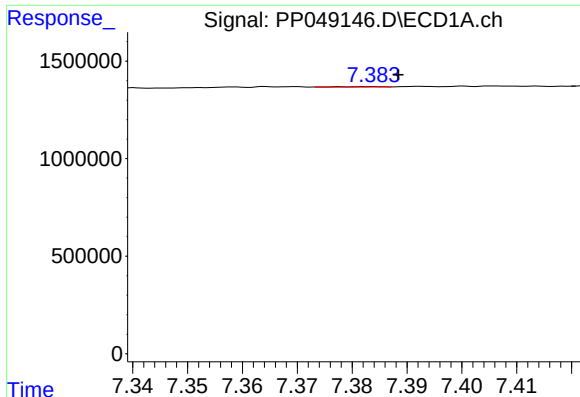
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.003 min
Response: 16281
Conc: 0.22 ng/ml



#31 AR-1260-1

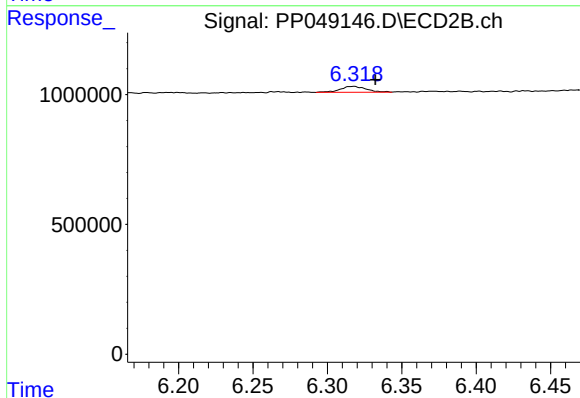
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#32 AR-1260-2

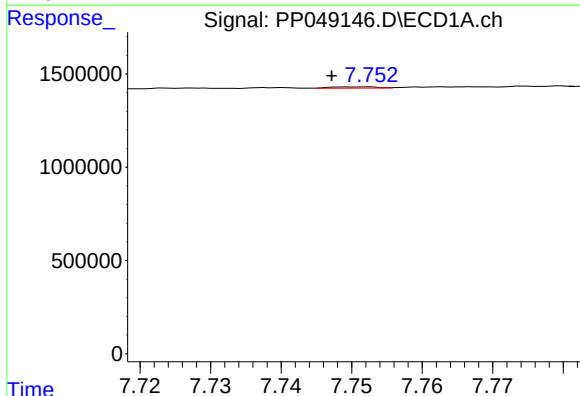
R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 14201
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



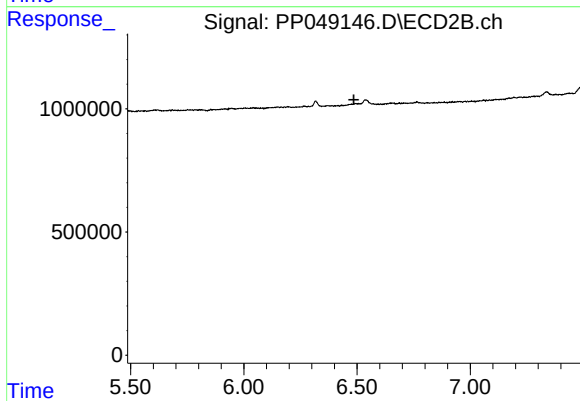
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.014 min
Response: 276056
Conc: 2.06 ng/ml



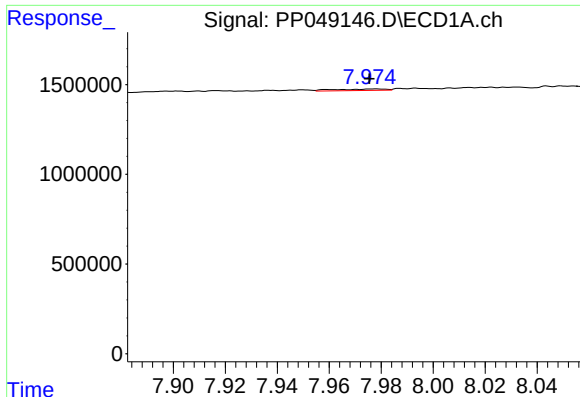
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.004 min
Response: 29805
Conc: 0.53 ng/ml



#33 AR-1260-3

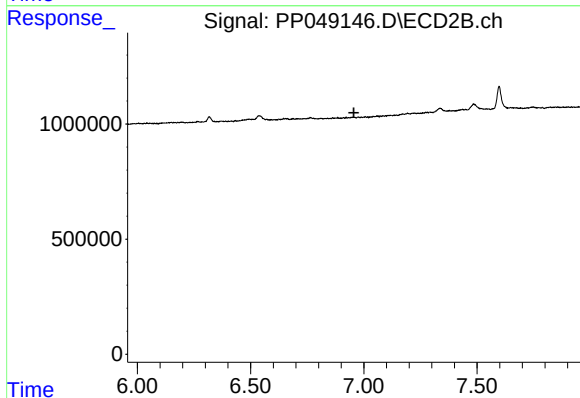
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

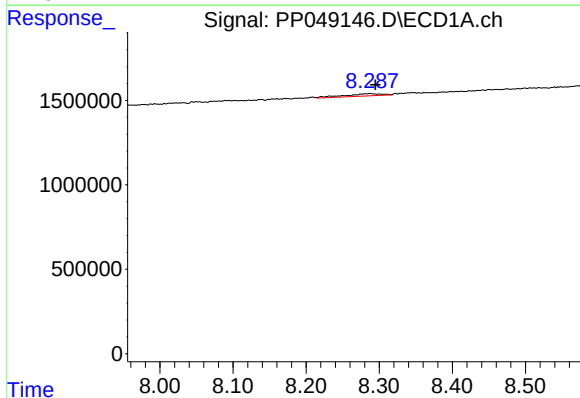
R.T.: 7.978 min
Delta R.T.: 0.002 min
Response: 118166
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



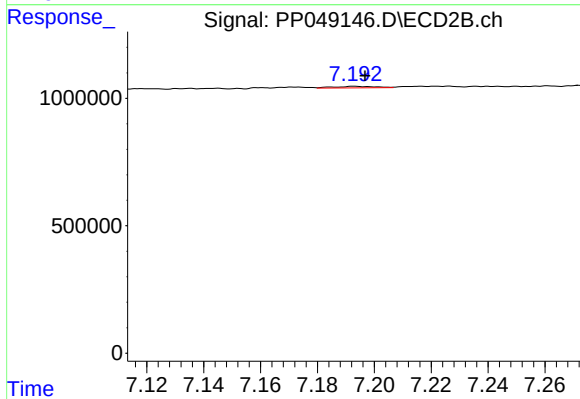
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



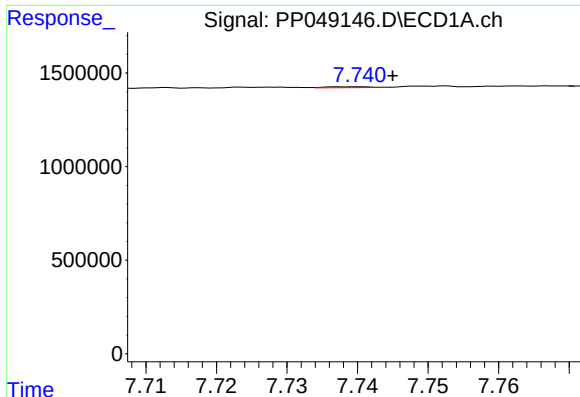
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.007 min
Response: 478780
Conc: 3.49 ng/ml



#35 AR-1260-5

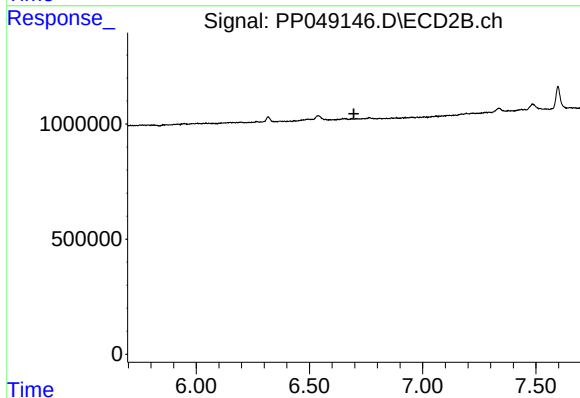
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 60368
Conc: 0.32 ng/ml



#36 AR-1262-1

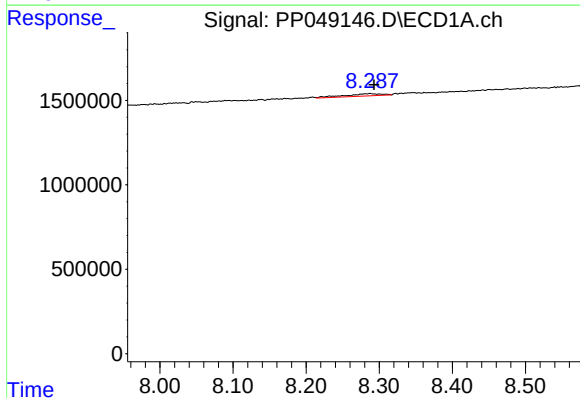
R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 21499
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



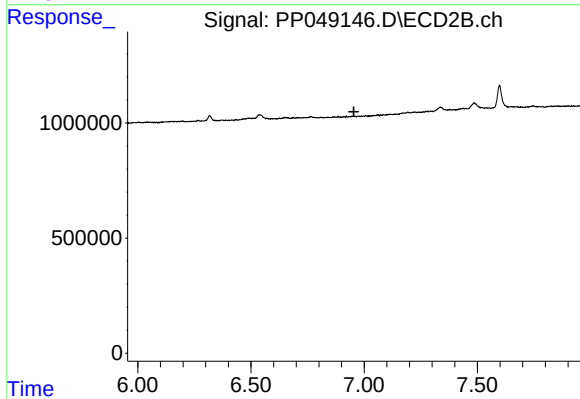
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



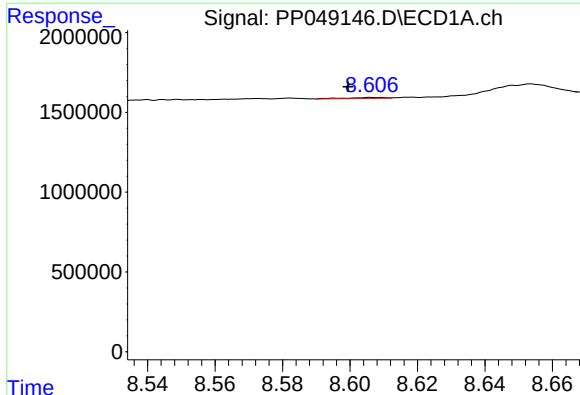
#37 AR-1262-2

R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 478780
Conc: 2.80 ng/ml



#37 AR-1262-2

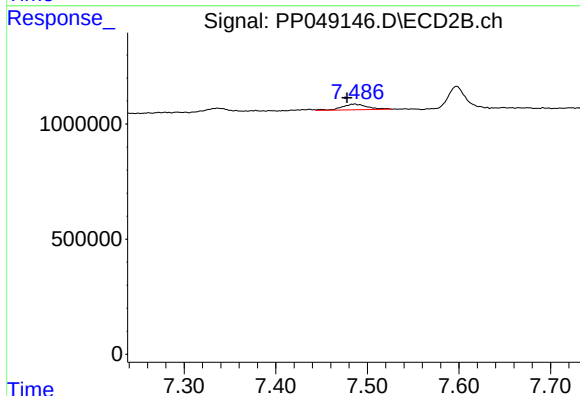
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#38 AR-1262-3

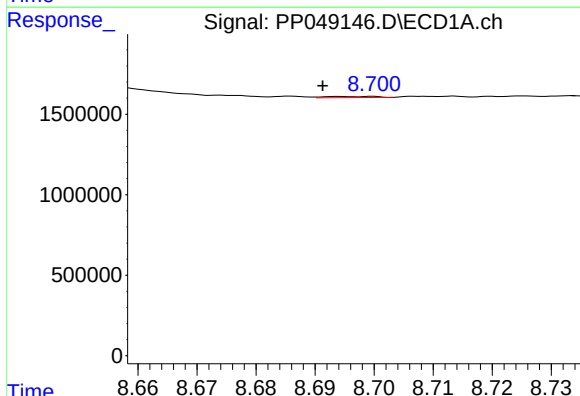
R.T.: 8.607 min
Delta R.T.: 0.007 min
Response: 49113
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



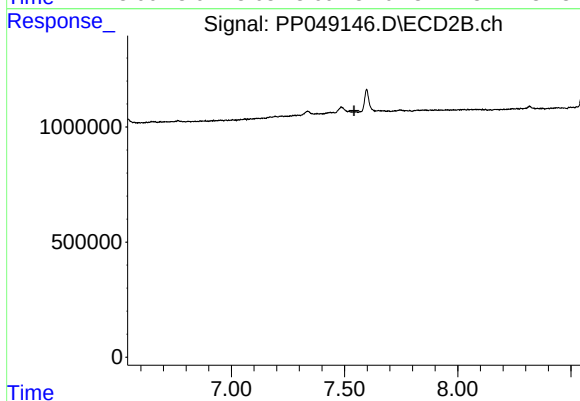
#38 AR-1262-3

R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 491150
Conc: 6.03 ng/ml



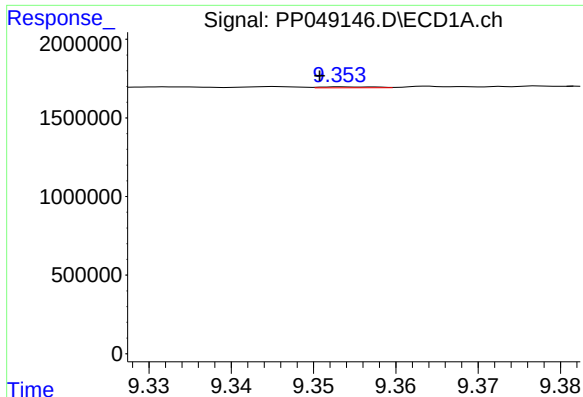
#39 AR-1262-4

R.T.: 8.699 min
Delta R.T.: 0.008 min
Response: 44564
Conc: 0.95 ng/ml



#39 AR-1262-4

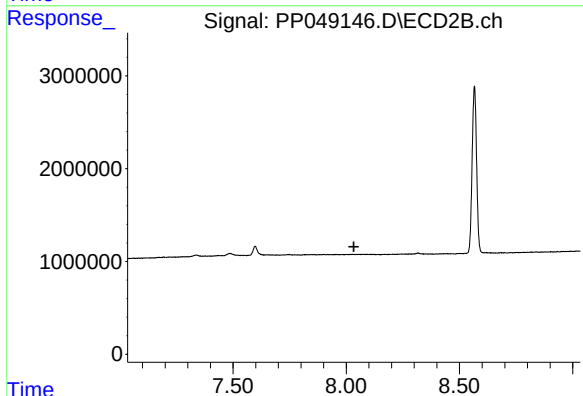
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.



#40 AR-1262-5

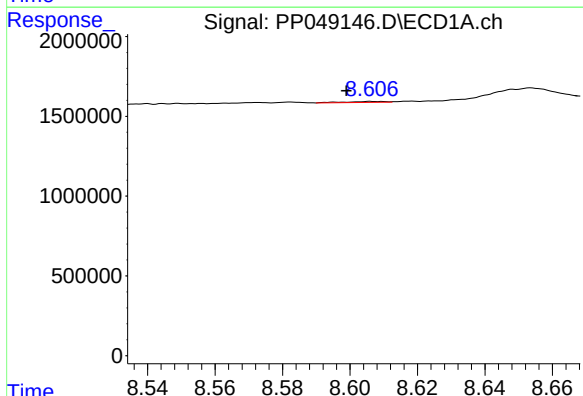
R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 27153
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



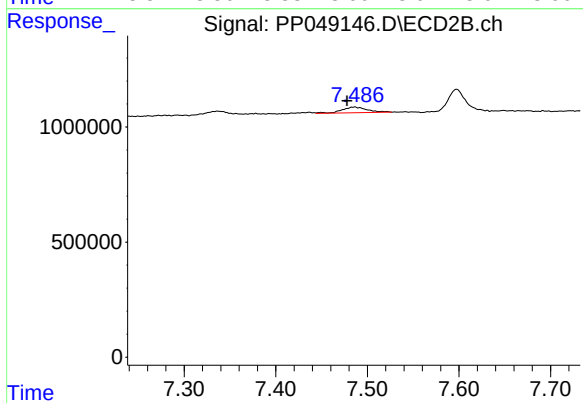
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



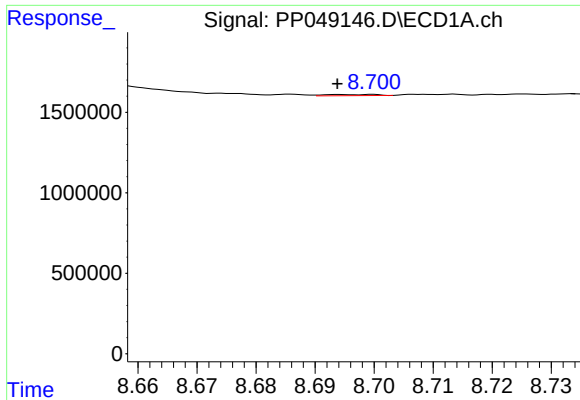
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: 0.008 min
Response: 49113
Conc: 0.26 ng/ml



#41 AR-1268-1

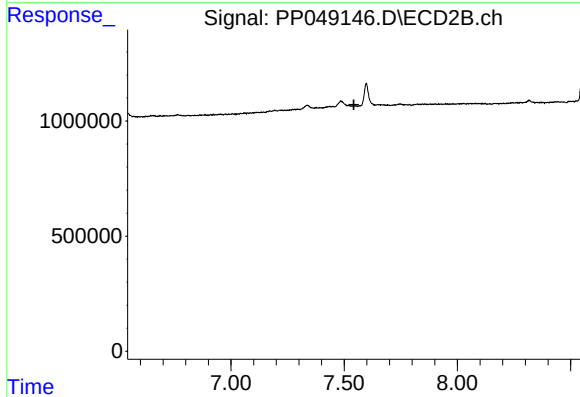
R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 491150
Conc: 2.28 ng/ml



#42 AR-1268-2

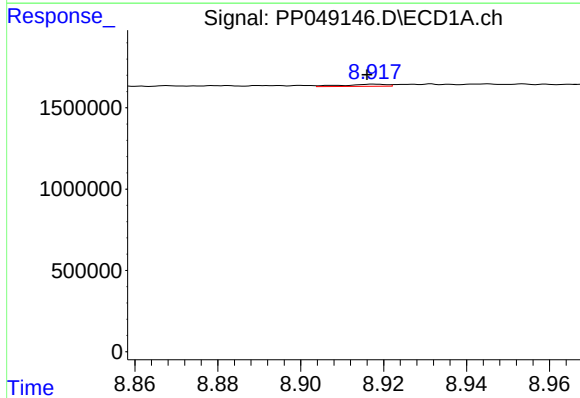
R.T.: 8.699 min
Delta R.T.: 0.006 min
Response: 44564
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



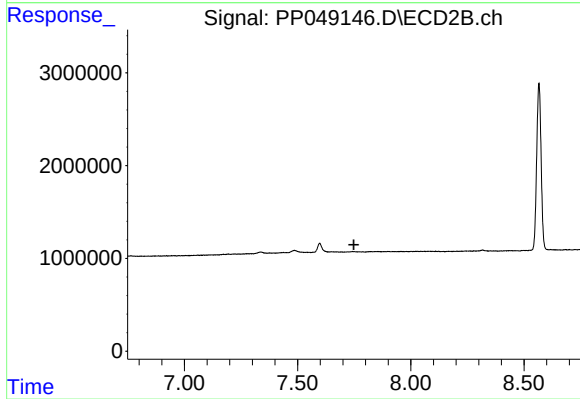
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.



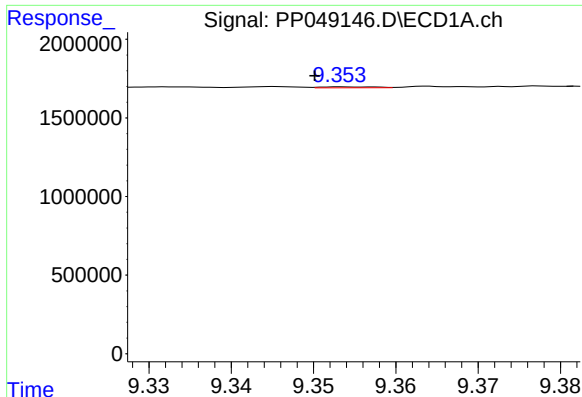
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: 0.002 min
Response: 96931
Conc: 0.68 ng/ml



#43 AR-1268-3

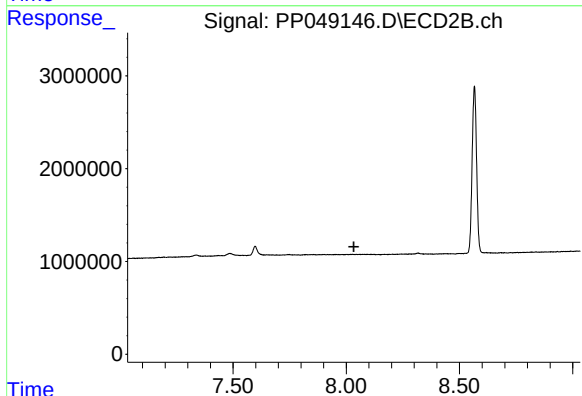
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

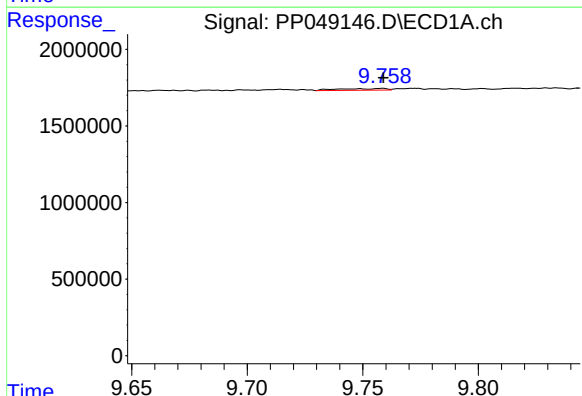
R.T.: 9.354 min
Delta R.T.: 0.004 min
Response: 27153
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



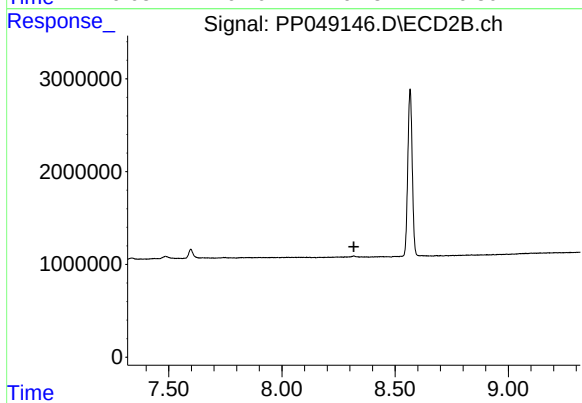
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 160917
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.