

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:59
 Operator : YP\AJ
 Sample : N5329-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:30:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.409	3.653	39678948	33535258	17.957	17.845
2)	SA Decachlor...	10.219	8.739	24959752	30552460	19.664	18.217
Target Compounds							
3)	L1 AR-1016-1	5.584	0.000	65394	0	0.975	N.D. #
4)	L1 AR-1016-2	5.614	0.000	26447	0	0.265	N.D. #
5)	L1 AR-1016-3	5.675	0.000	261073	0	4.290	N.D. #
6)	L1 AR-1016-4	5.775	0.000	132930	0	2.745	N.D. #
7)	L1 AR-1016-5	6.049f	5.194f	136406	134999	2.832	2.687
8)	L2 AR-1221-1	4.618	0.000	3184386	0	124.188	N.D. #
9)	L2 AR-1221-2	4.718	3.955	1104947	762989	58.085	43.585
10)	L2 AR-1221-3	4.795	4.044	833516	274064	14.623	5.049 #
11)	L3 AR-1232-1	4.795	4.044	833516	274064	19.209	6.573 #
12)	L3 AR-1232-2	5.333f	0.000	422123	0	17.014	N.D. #
13)	L3 AR-1232-3	5.614	0.000	26447	0	0.604	N.D. #
14)	L3 AR-1232-4	5.775	0.000	132930	0	6.227	N.D. #
15)	L3 AR-1232-5	5.836f	5.194f	160961	134999	9.351	5.815 #
16)	L4 AR-1242-1	5.584	0.000	65394	0	1.162	N.D. #
17)	L4 AR-1242-2	5.614	0.000	26447	0	0.320	N.D. #
18)	L4 AR-1242-3	5.675	0.000	261073	0	5.133	N.D. #
19)	L4 AR-1242-4	5.775	0.000	132930	0	3.281	N.D. #
20)	L4 AR-1242-5	6.515	5.597f	274582	221382	6.887	4.380 #
21)	L5 AR-1248-1	5.584	0.000	65394	0	1.610	N.D. #
22)	L5 AR-1248-2	5.836f	0.000	160961	0	2.704	N.D. #
23)	L5 AR-1248-3	6.049f	0.000	136406	0	2.101	N.D. #
24)	L5 AR-1248-4	6.491f	5.194f	701101	134999	10.886	1.939 #
25)	L5 AR-1248-5	6.515	5.597f	274582	221382	4.334	3.490
26)	L6 AR-1254-1	6.444	5.597f	644441	221382	8.490	2.062 #
27)	L6 AR-1254-2	6.668	0.000	3792029	0	33.928	N.D. #
28)	L6 AR-1254-3	7.034	6.139	1247174	1970860	11.205	12.900
29)	L6 AR-1254-4	0.000	6.336f	0	149951	N.D.	1.652 #
32)	L7 AR-1260-2	0.000	6.467f	0	112849	N.D.	0.928 #
36)	L8 AR-1262-1	0.000	6.900f	0	278384	N.D.	4.861 #
39)	L8 AR-1262-4	0.000	7.678	0	113349	N.D.	0.634 #
40)	L8 AR-1262-5	9.441	0.000	52835	0	1.155	N.D. #
42)	L9 AR-1268-2	0.000	7.678	0	113349	N.D.	0.418 #
43)	L9 AR-1268-3	9.041f	7.896	178344	38789	1.177	0.165 #
44)	L9 AR-1268-4	9.441	0.000	52835	0	1.039	N.D. #
45)	L9 AR-1268-5	9.867	8.477	150259	192342	0.350	0.293

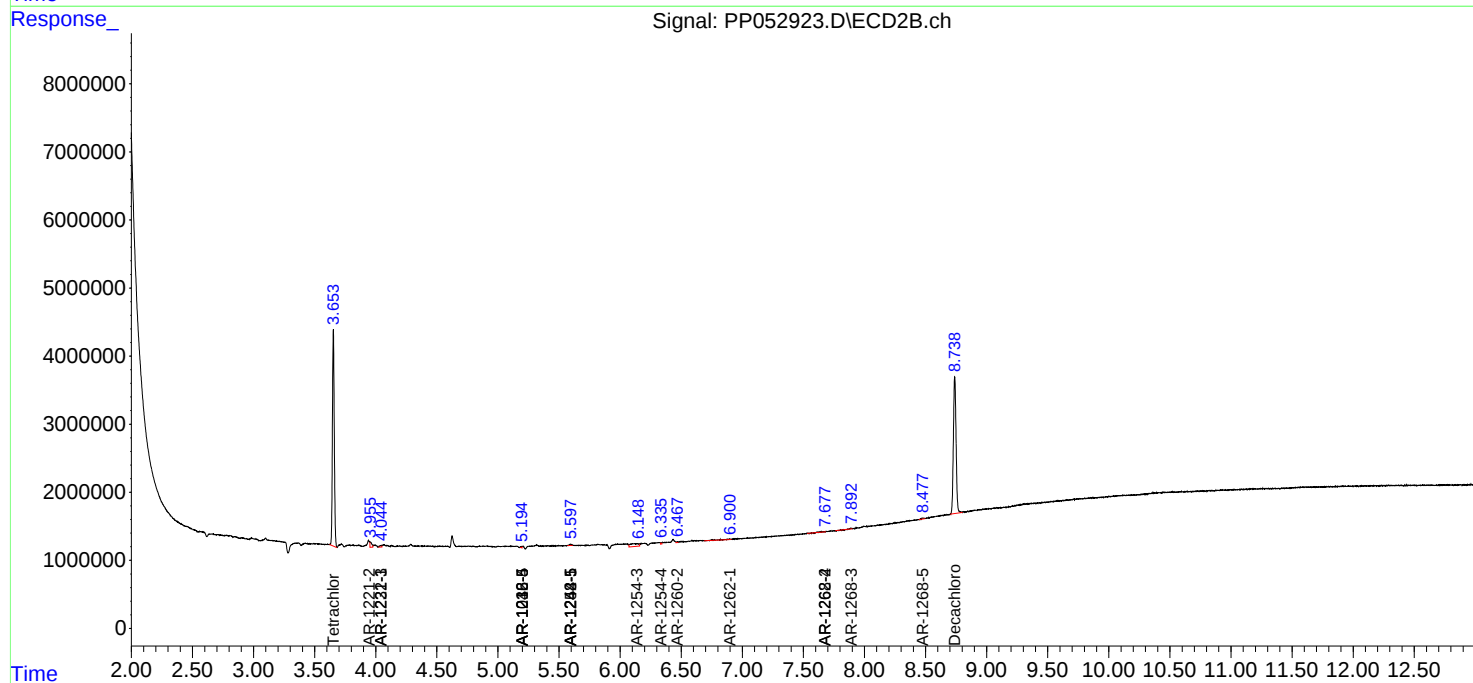
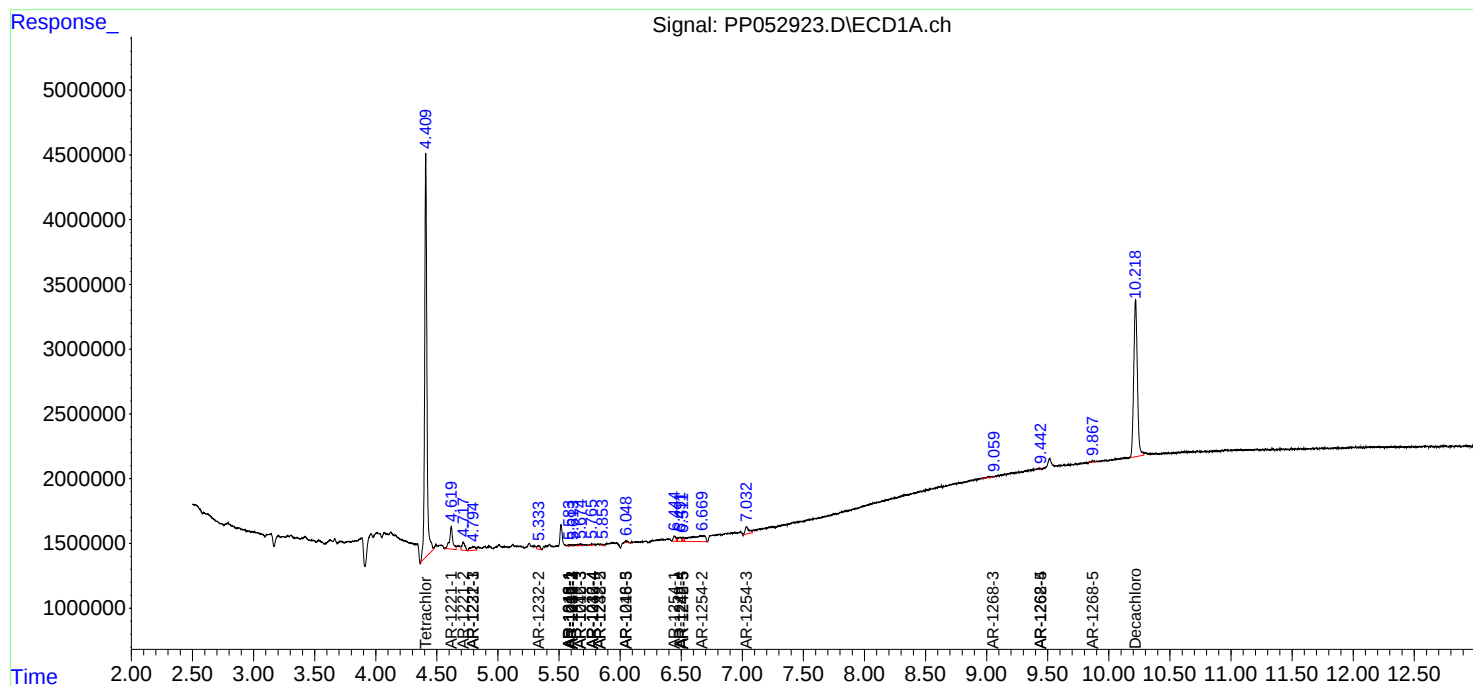
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

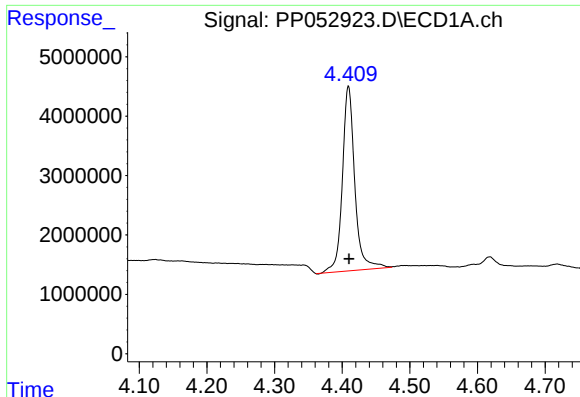
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 13:59
Operator : YP\AJ
Sample : N5329-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:30:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

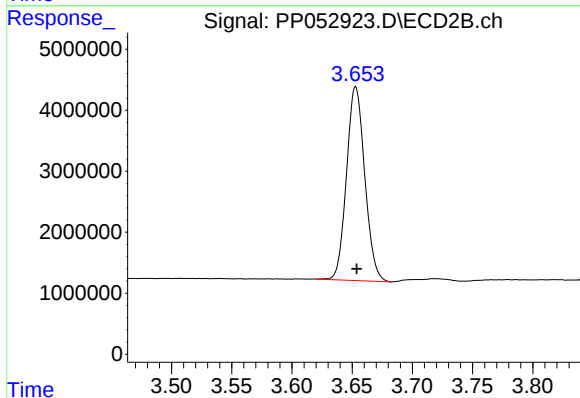




#1 Tetrachloro-m-xylene

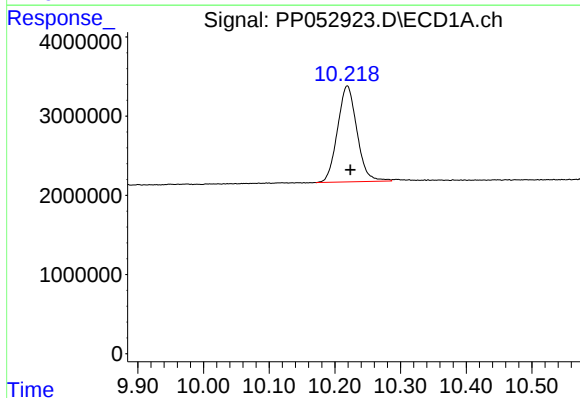
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 39678948
Conc: 17.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



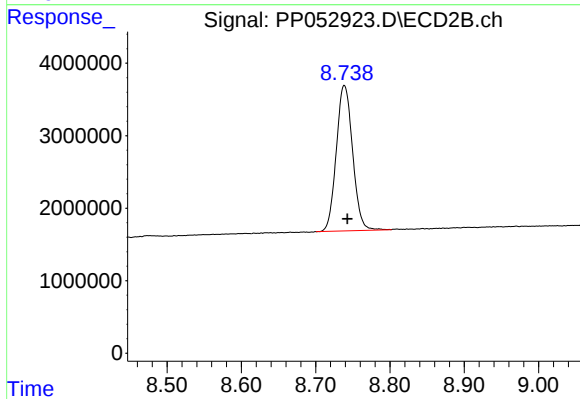
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 33535258
Conc: 17.85 ng/ml



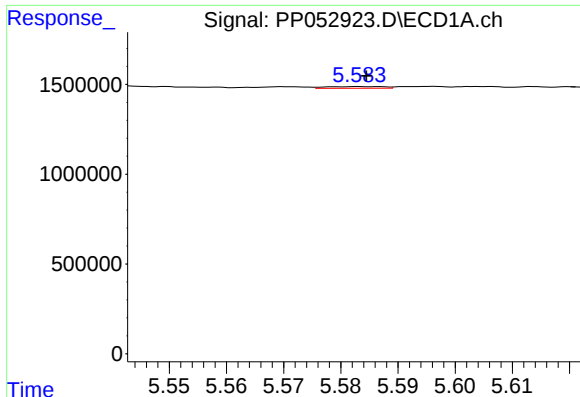
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 24959752
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

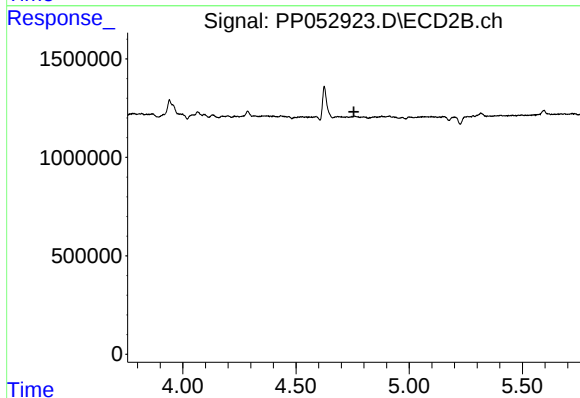
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 30552460
Conc: 18.22 ng/ml



#3 AR-1016-1

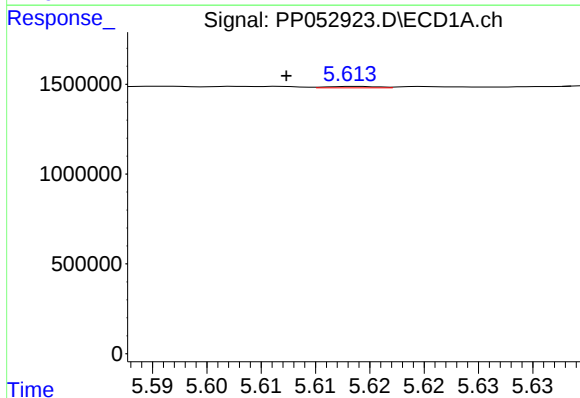
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 65394
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



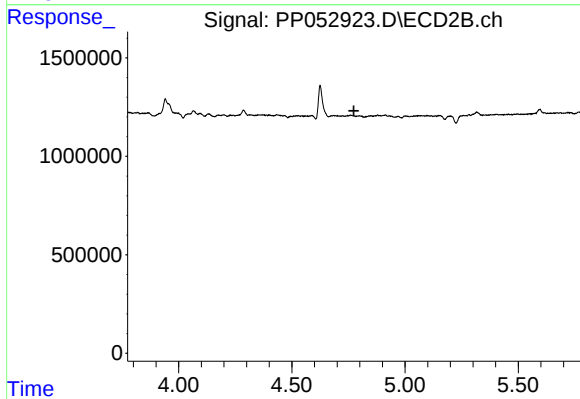
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



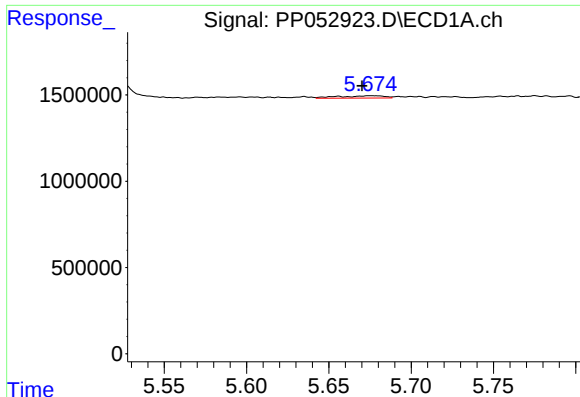
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 26447
Conc: 0.26 ng/ml



#4 AR-1016-2

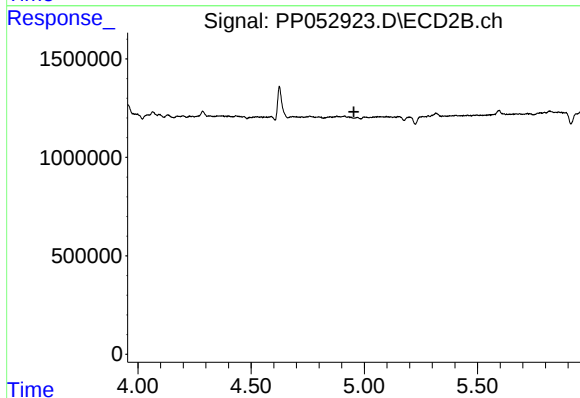
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

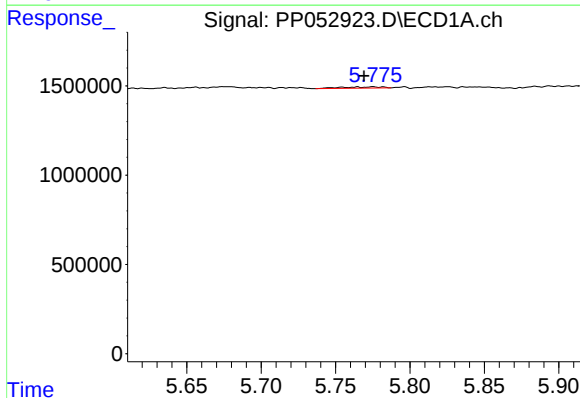
R.T.: 5.675 min
Delta R.T.: 0.005 min
Response: 261073
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



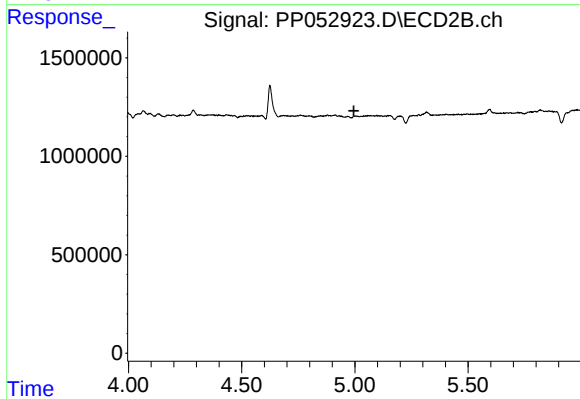
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



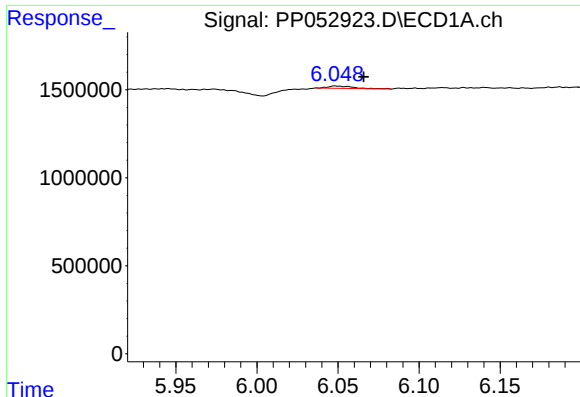
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.006 min
Response: 132930
Conc: 2.74 ng/ml



#6 AR-1016-4

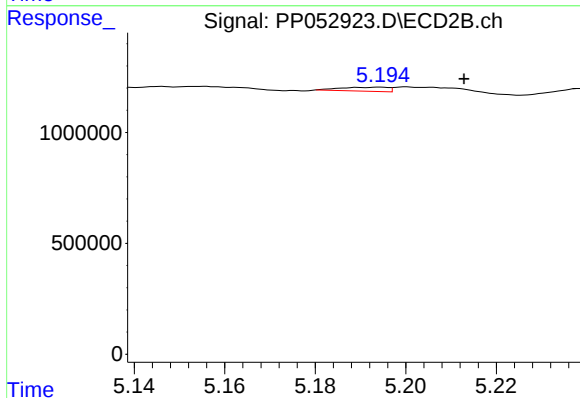
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

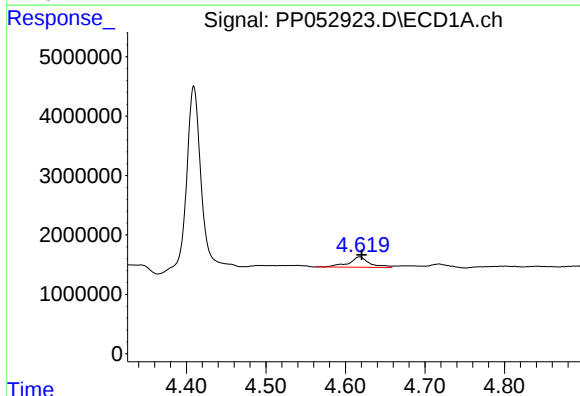
R.T.: 6.049 min
Delta R.T.: -0.017 min
Response: 136406
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



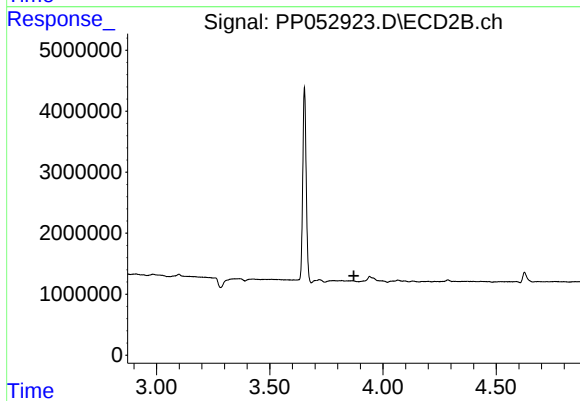
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: -0.019 min
Response: 134999
Conc: 2.69 ng/ml



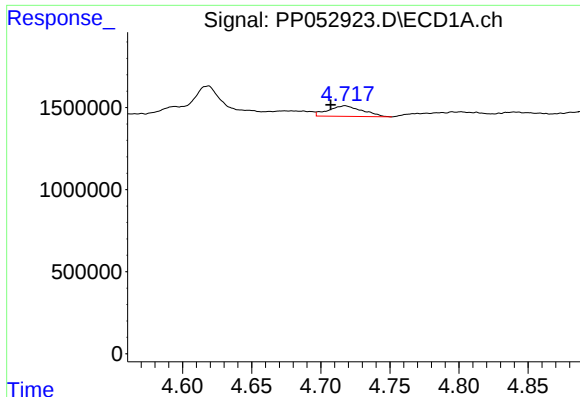
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 3184386
Conc: 124.19 ng/ml



#8 AR-1221-1

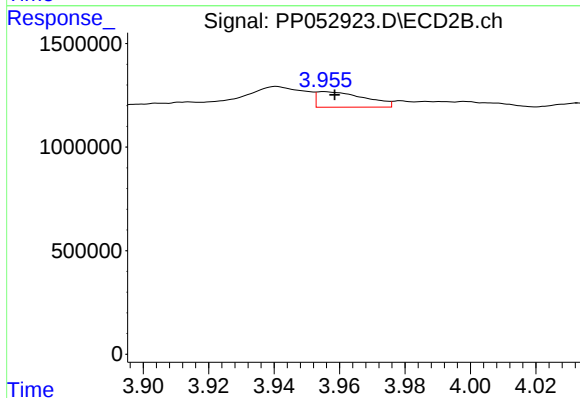
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

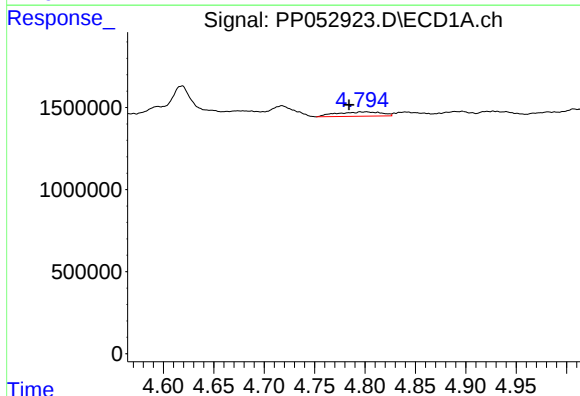
R.T.: 4.718 min
Delta R.T.: 0.010 min
Response: 1104947
Conc: 58.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



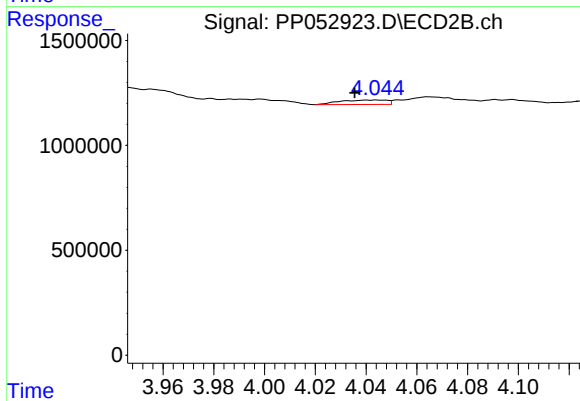
#9 AR-1221-2

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 762989
Conc: 43.59 ng/ml



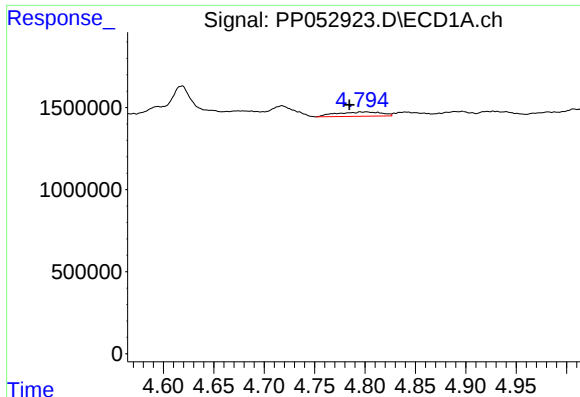
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.011 min
Response: 833516
Conc: 14.62 ng/ml



#10 AR-1221-3

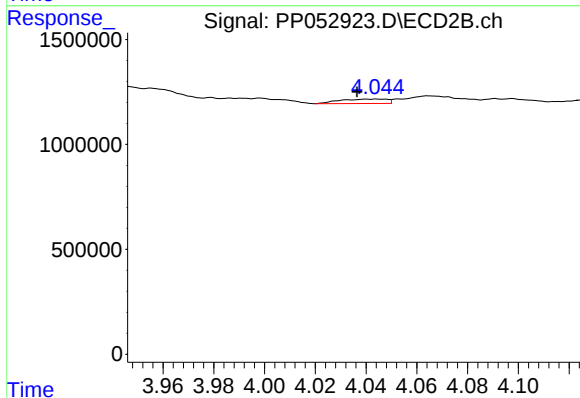
R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 274064
Conc: 5.05 ng/ml



#11 AR-1232-1

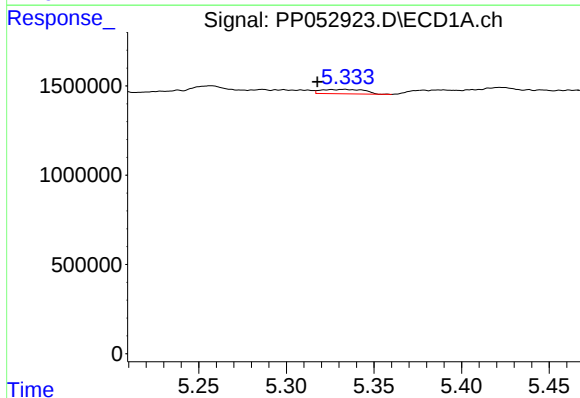
R.T.: 4.795 min
Delta R.T.: 0.011 min
Response: 833516
Conc: 19.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



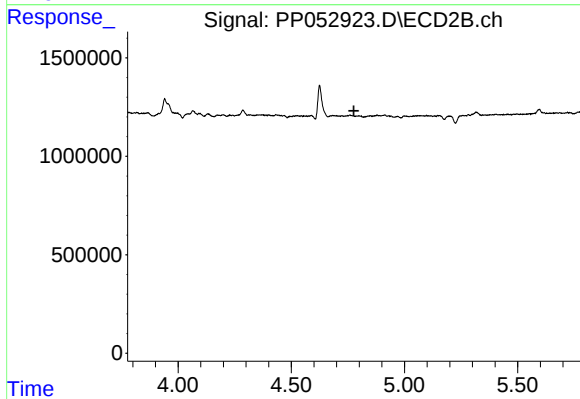
#11 AR-1232-1

R.T.: 4.044 min
Delta R.T.: 0.008 min
Response: 274064
Conc: 6.57 ng/ml



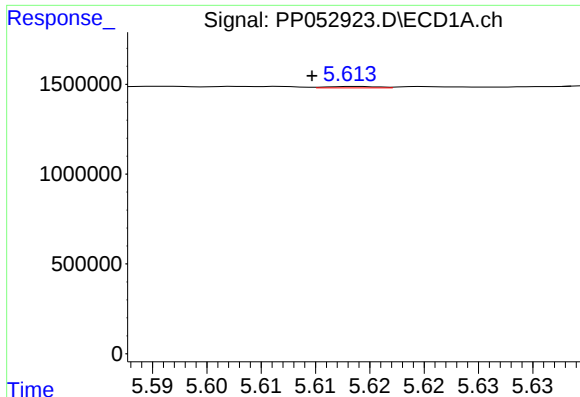
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: 0.015 min
Response: 422123
Conc: 17.01 ng/ml



#12 AR-1232-2

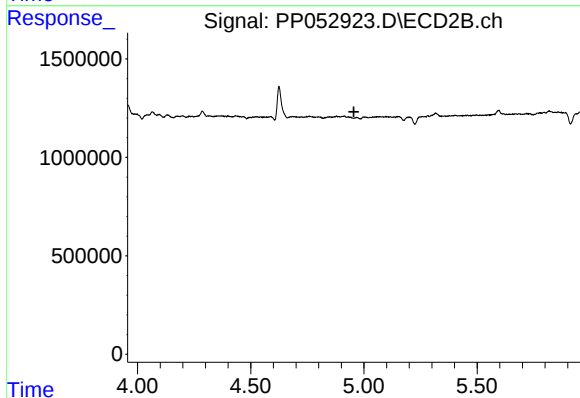
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

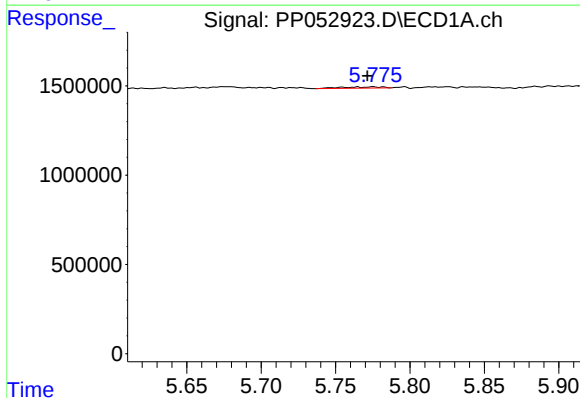
R.T.: 5.614 min
Delta R.T.: 0.004 min
Response: 26447
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



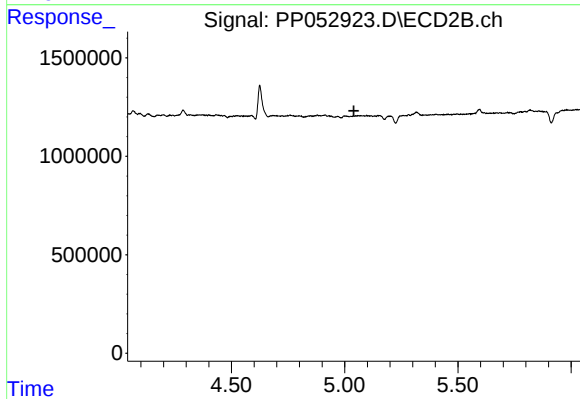
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



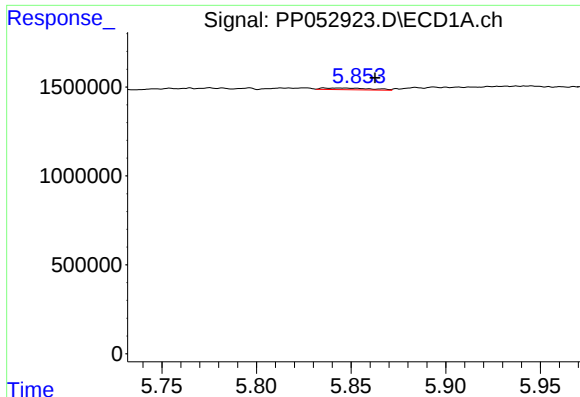
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: 0.004 min
Response: 132930
Conc: 6.23 ng/ml



#14 AR-1232-4

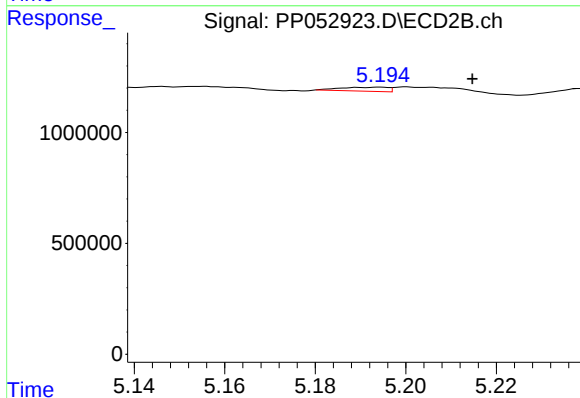
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

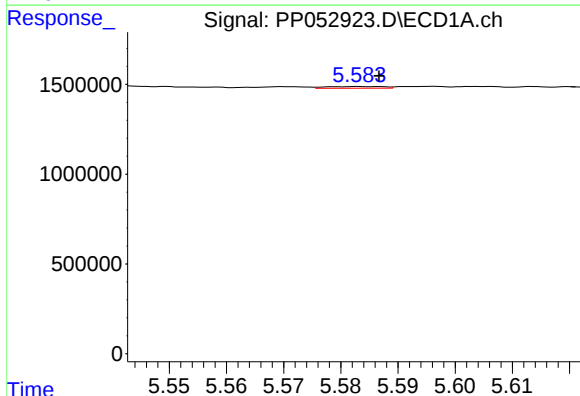
R.T.: 5.836 min
Delta R.T.: -0.026 min
Response: 160961
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



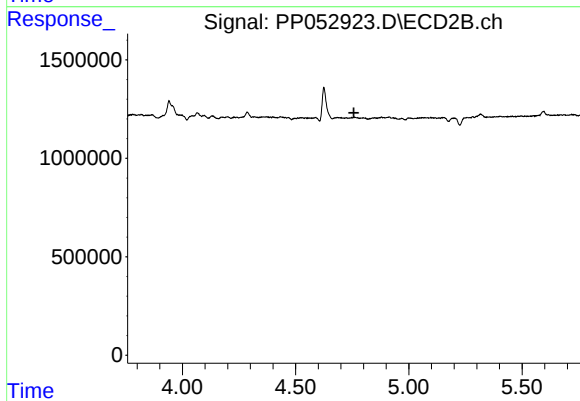
#15 AR-1232-5

R.T.: 5.194 min
Delta R.T.: -0.020 min
Response: 134999
Conc: 5.81 ng/ml



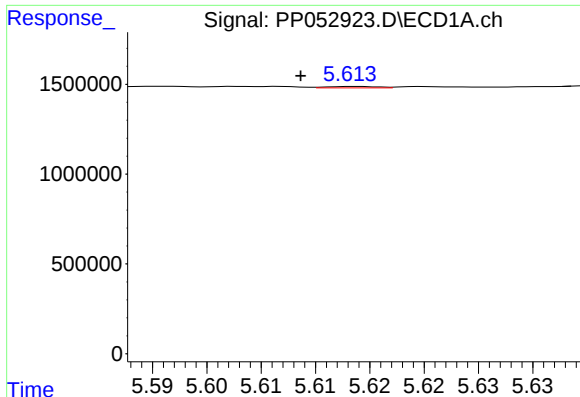
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 65394
Conc: 1.16 ng/ml



#16 AR-1242-1

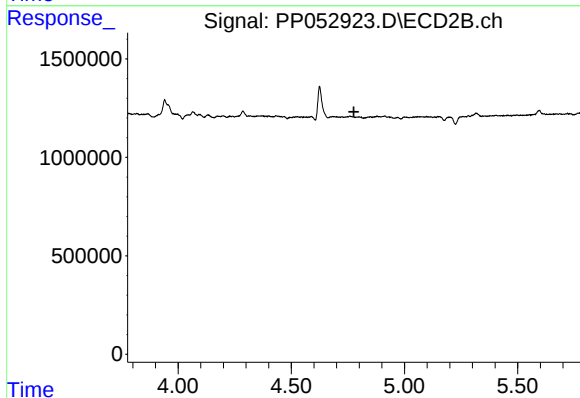
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

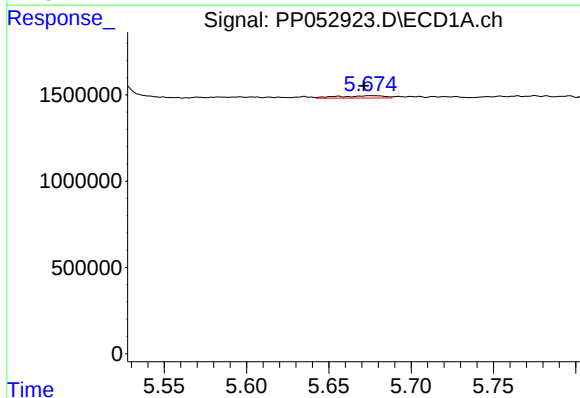
R.T.: 5.614 min
Delta R.T.: 0.005 min
Response: 26447
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



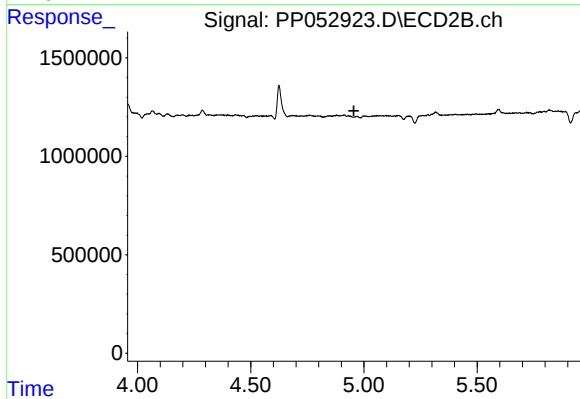
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



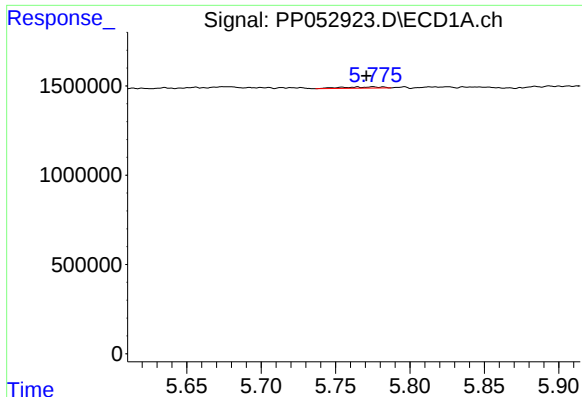
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: 0.004 min
Response: 261073
Conc: 5.13 ng/ml



#18 AR-1242-3

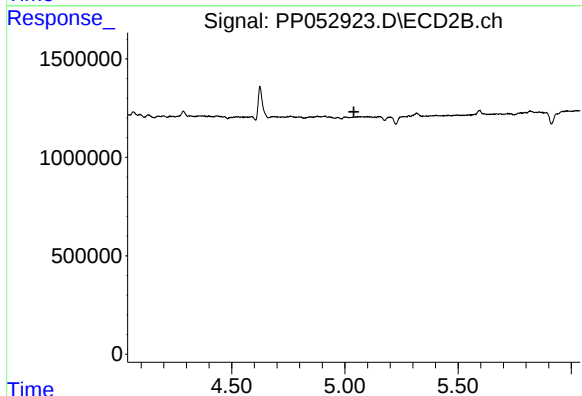
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

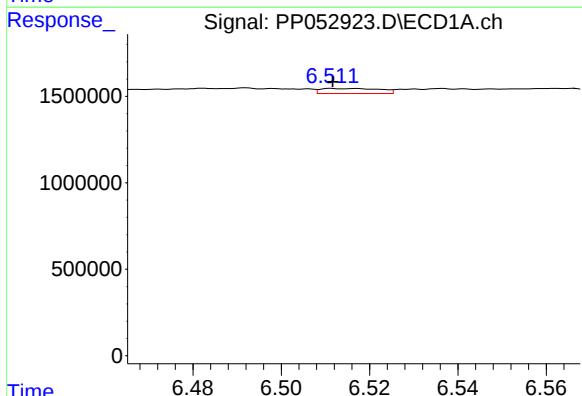
R.T.: 5.775 min
Delta R.T.: 0.004 min
Response: 132930
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



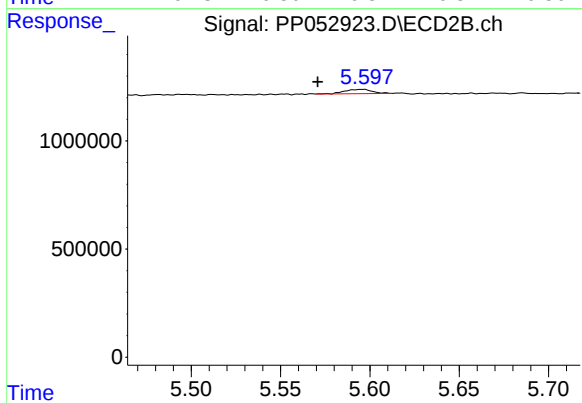
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



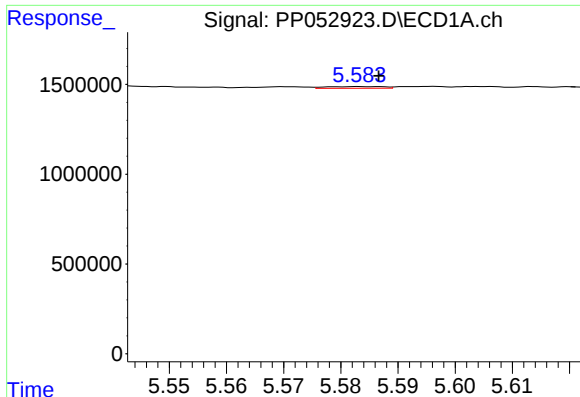
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 274582
Conc: 6.89 ng/ml



#20 AR-1242-5

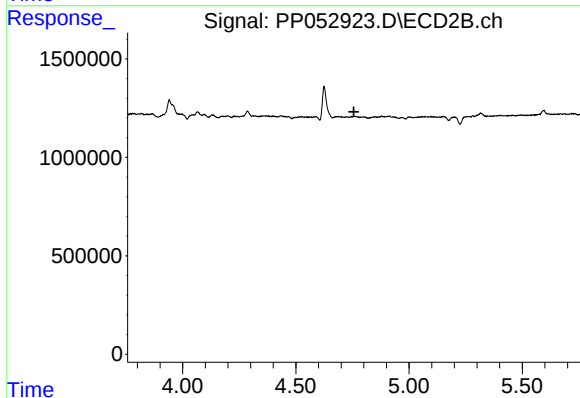
R.T.: 5.597 min
Delta R.T.: 0.026 min
Response: 221382
Conc: 4.38 ng/ml



#21 AR-1248-1

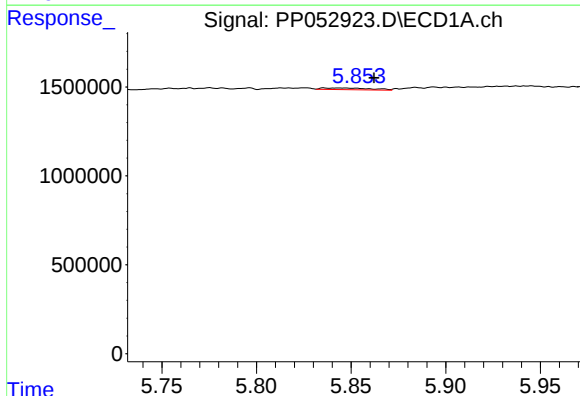
R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 65394
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



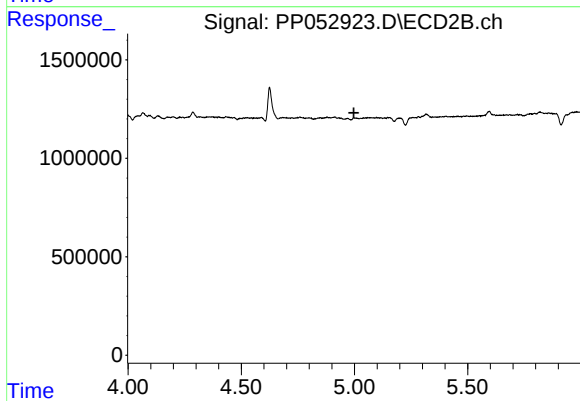
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



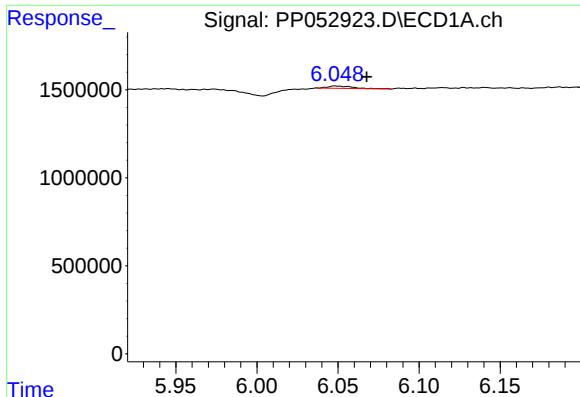
#22 AR-1248-2

R.T.: 5.836 min
Delta R.T.: -0.026 min
Response: 160961
Conc: 2.70 ng/ml



#22 AR-1248-2

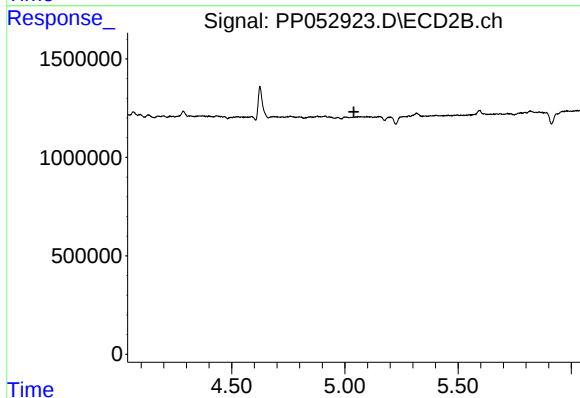
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

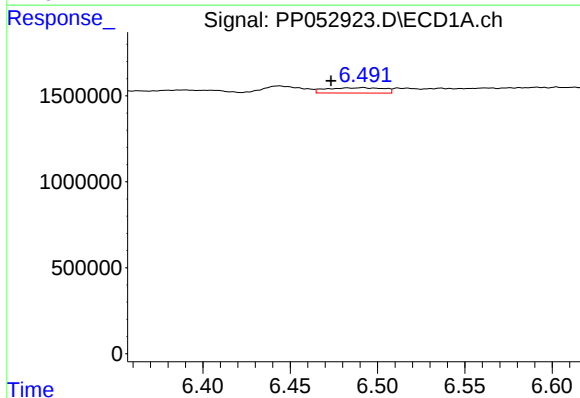
R.T.: 6.049 min
Delta R.T.: -0.019 min
Response: 136406
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



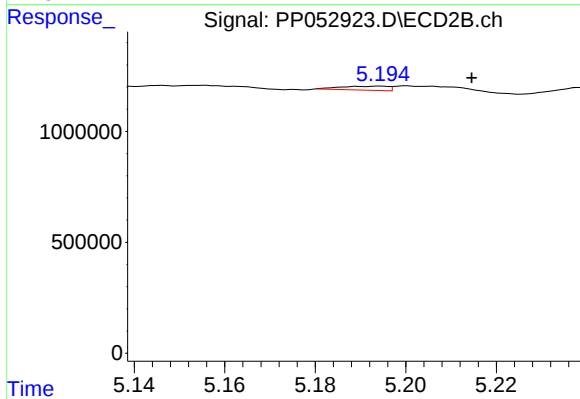
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



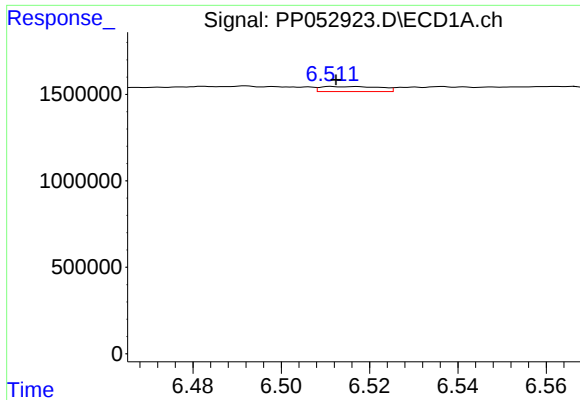
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: 0.018 min
Response: 701101
Conc: 10.89 ng/ml



#24 AR-1248-4

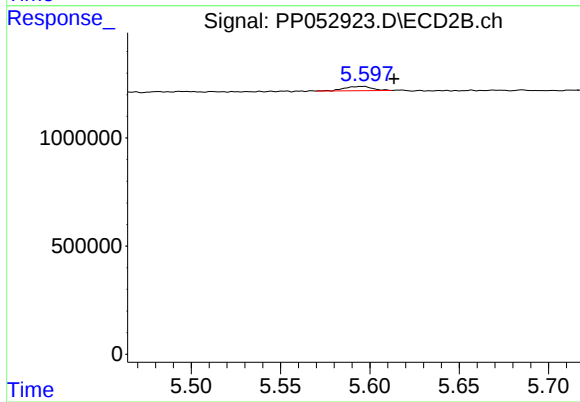
R.T.: 5.194 min
Delta R.T.: -0.020 min
Response: 134999
Conc: 1.94 ng/ml



#25 AR-1248-5

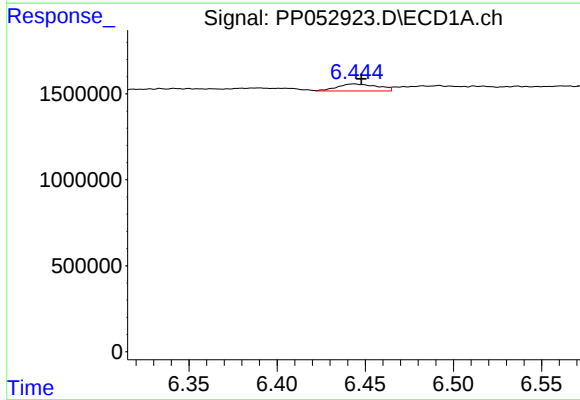
R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 274582
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



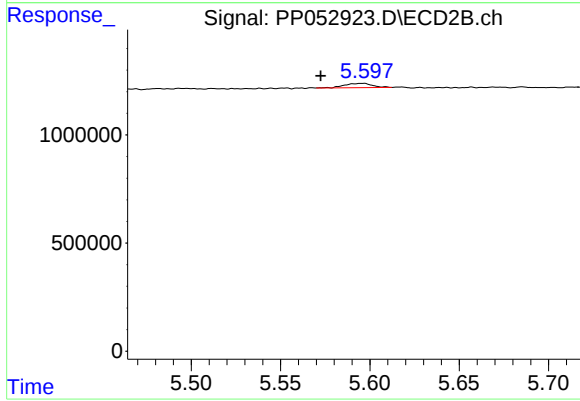
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.017 min
Response: 221382
Conc: 3.49 ng/ml



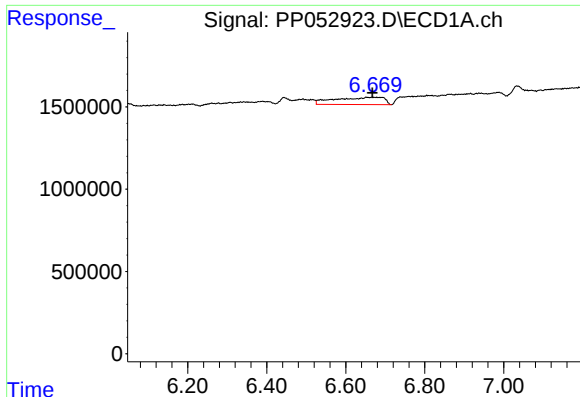
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 644441
Conc: 8.49 ng/ml



#26 AR-1254-1

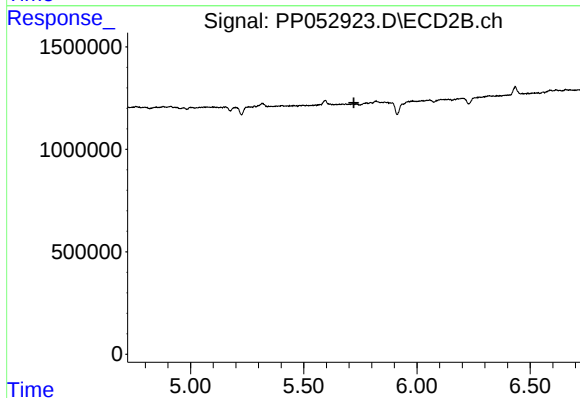
R.T.: 5.597 min
Delta R.T.: 0.024 min
Response: 221382
Conc: 2.06 ng/ml



#27 AR-1254-2

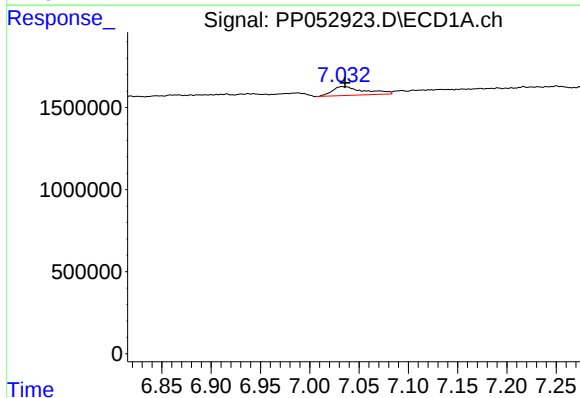
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 3792029
Conc: 33.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



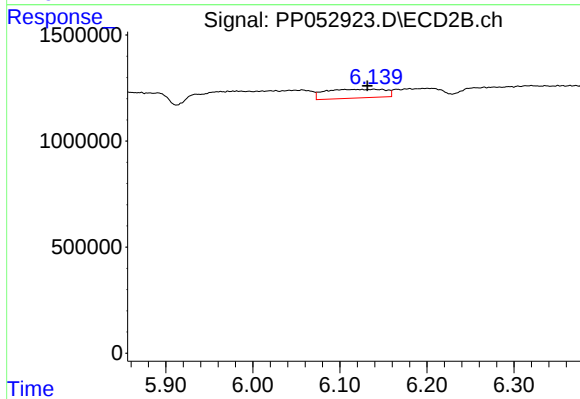
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



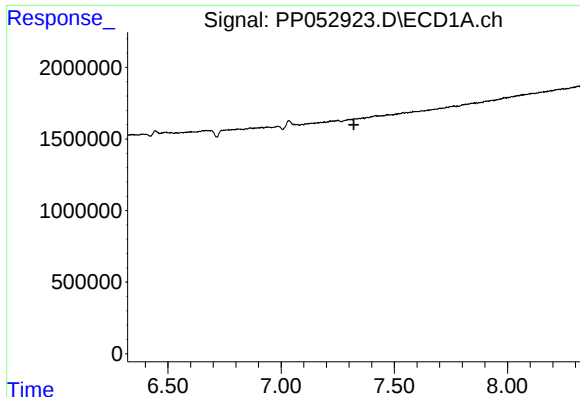
#28 AR-1254-3

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 1247174
Conc: 11.20 ng/ml



#28 AR-1254-3

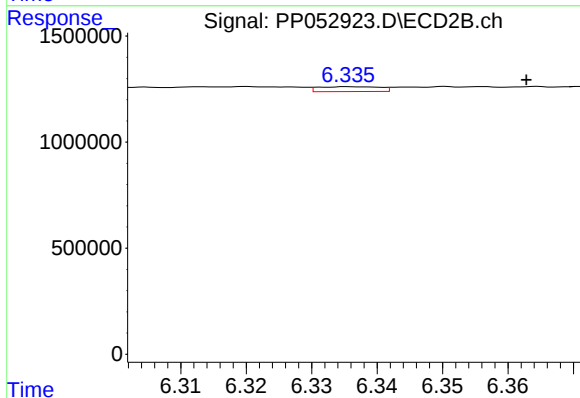
R.T.: 6.139 min
Delta R.T.: 0.008 min
Response: 1970860
Conc: 12.90 ng/ml



#29 AR-1254-4

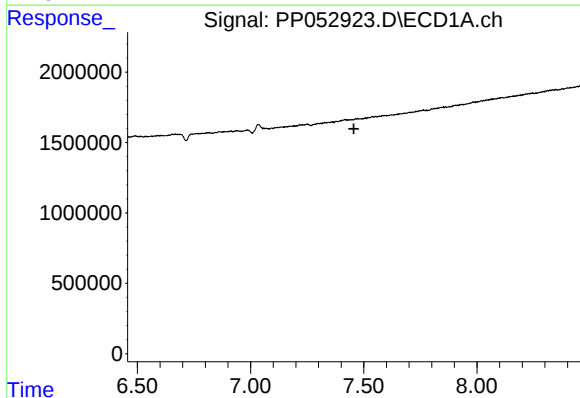
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



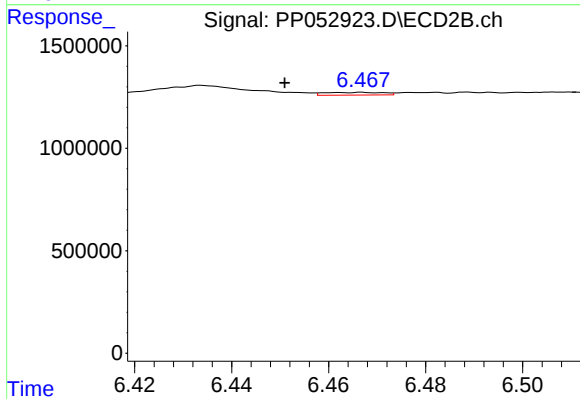
#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 149951
Conc: 1.65 ng/ml



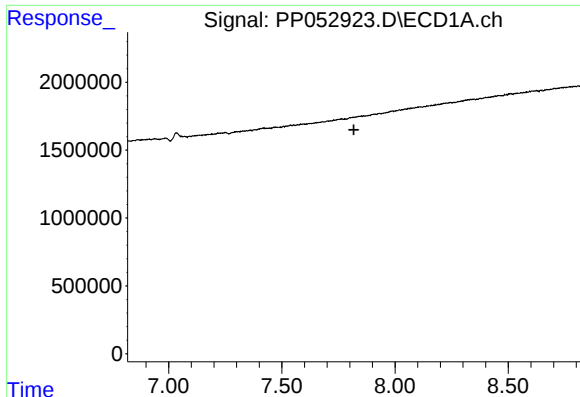
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

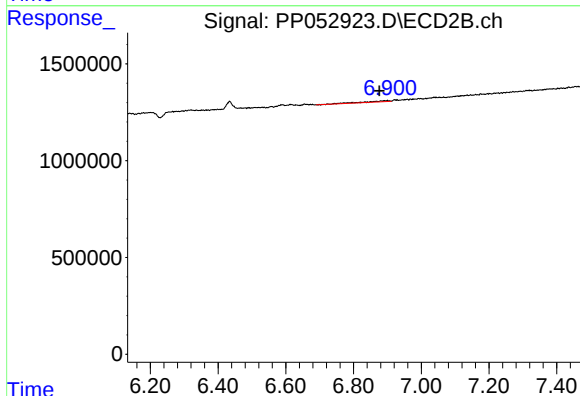
R.T.: 6.467 min
Delta R.T.: 0.016 min
Response: 112849
Conc: 0.93 ng/ml



#36 AR-1262-1

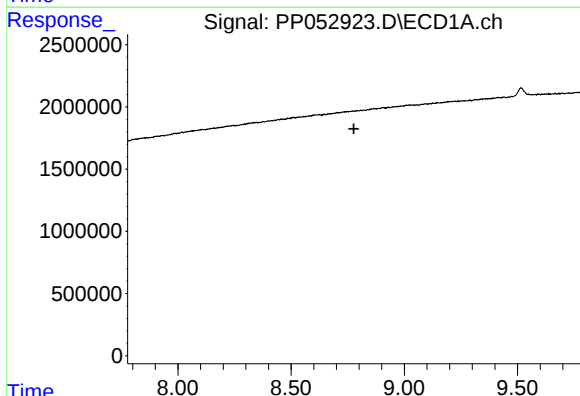
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



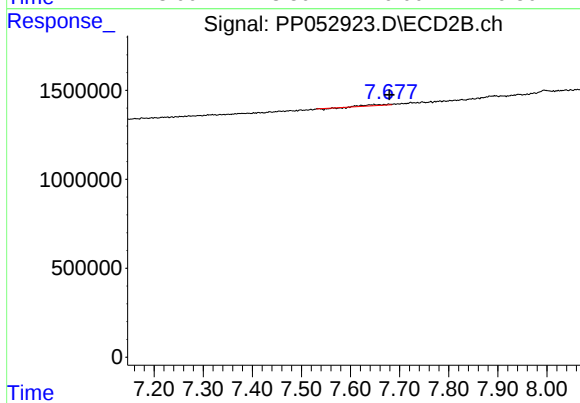
#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: 0.023 min
Response: 278384
Conc: 4.86 ng/ml



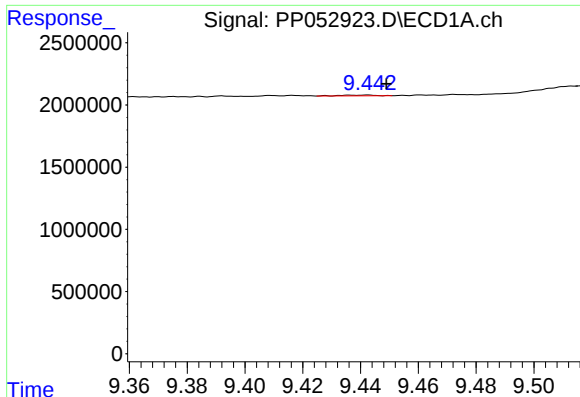
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

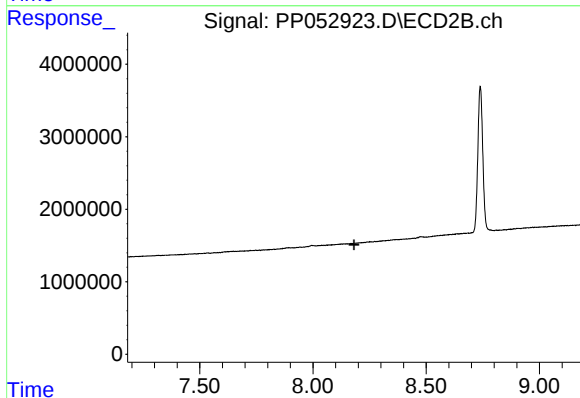
R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 113349
Conc: 0.63 ng/ml



#40 AR-1262-5

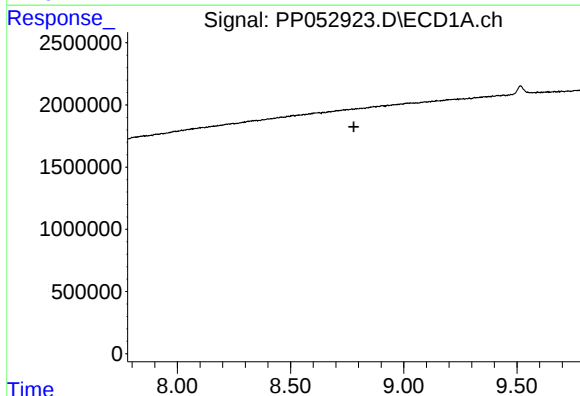
R.T.: 9.441 min
Delta R.T.: -0.008 min
Response: 52835
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



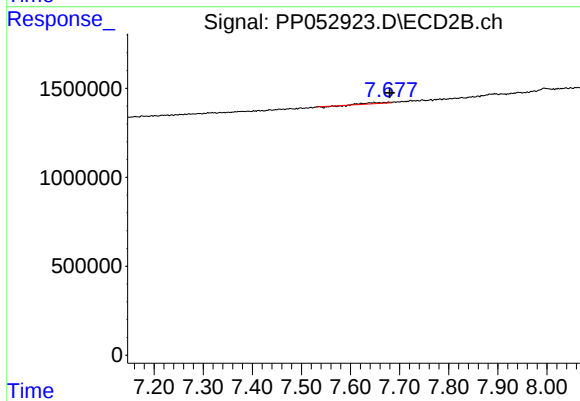
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



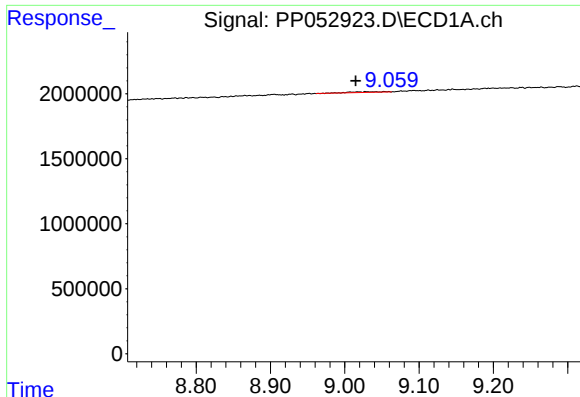
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

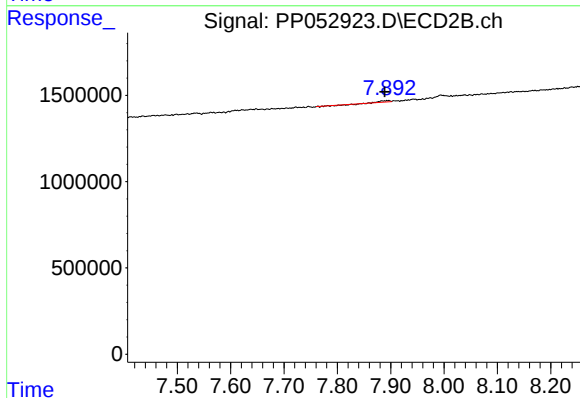
R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 113349
Conc: 0.42 ng/ml



#43 AR-1268-3

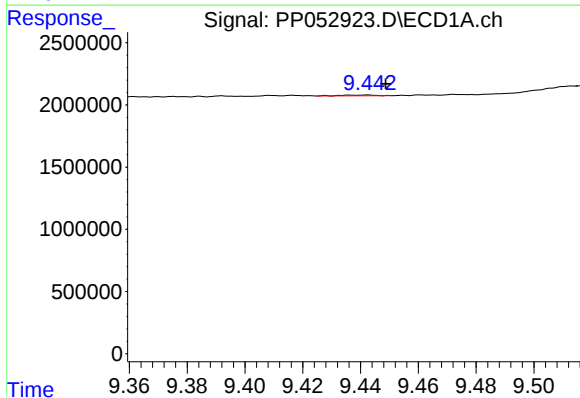
R.T.: 9.041 min
Delta R.T.: 0.026 min
Response: 178344
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



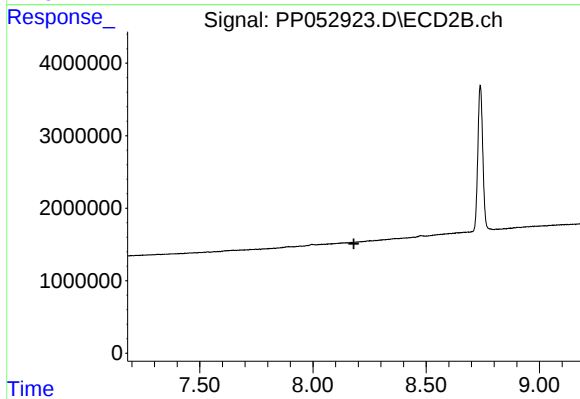
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: 0.008 min
Response: 38789
Conc: 0.17 ng/ml



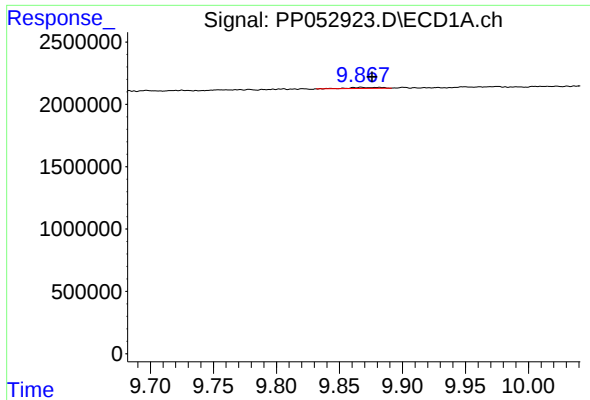
#44 AR-1268-4

R.T.: 9.441 min
Delta R.T.: -0.008 min
Response: 52835
Conc: 1.04 ng/ml



#44 AR-1268-4

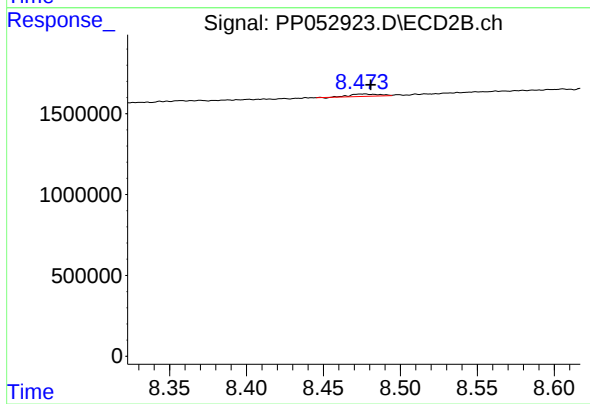
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.867 min
Delta R.T.: -0.009 min
Response: 150259
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 192342
Conc: 0.29 ng/ml