

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
 Data File : PP049670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 03:48
 Operator : YP\AJ
 Sample : N3779-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 09:10:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.600	69837261	54792004	48.126	22.416 #
2)	SA Decachlor...	10.100	8.566	26180014	21704912	18.509	18.637
Target Compounds							
3)	L1 AR-1016-1	5.503f	4.675	122.4E6	15850848	2167.034	177.820 #
4)	L1 AR-1016-2	0.000	4.675f	0	15850848	N.D.	126.000 #
5)	L1 AR-1016-3	5.612	4.870	108.9E6	2146052	2222.810	32.657 #
6)	L1 AR-1016-4	0.000	4.908	0	2479840	N.D.	46.650 #
7)	L1 AR-1016-5	0.000	5.121	0	6187118	N.D.	89.986 #
8)	L2 AR-1221-1	4.572	3.813	84561515	673165	4939.295	22.302 #
9)	L2 AR-1221-2	0.000	3.897	0	3812512	N.D.	166.909 #
10)	L2 AR-1221-3	4.729	3.970	46990440	6463715	1174.305	94.990 #
11)	L3 AR-1232-1	4.729	3.970	46990440	6463715	1533.668	125.998 #
12)	L3 AR-1232-2	5.238f	4.675f	165.4E6	15850848	11075.706	330.511 #
13)	L3 AR-1232-3	0.000	4.870	0	2146052	N.D.	85.970 #
14)	L3 AR-1232-4	0.000	4.959	0	880874	N.D.	38.511 #
15)	L3 AR-1232-5	5.803	5.121	41431729	6187118	3321.609	240.497 #
16)	L4 AR-1242-1	5.503f	4.675	122.4E6	15850848	2738.395	225.994 #
17)	L4 AR-1242-2	0.000	4.675f	0	15850848	N.D.	160.636 #
18)	L4 AR-1242-3	5.612	4.870	108.9E6	2146052	2799.806	41.123 #
19)	L4 AR-1242-4	0.000	4.959	0	880874	N.D.	16.807 #
21)	L5 AR-1248-1	5.503f	4.675	122.4E6	15850848	3475.639	281.893 #
22)	L5 AR-1248-2	5.803	4.908	41431729	2479840	836.020	33.319 #
23)	L5 AR-1248-3	0.000	4.959	0	880874	N.D.	11.536 #
24)	L5 AR-1248-4	0.000	5.121	0	6187118	N.D.	68.140 #
28)	L6 AR-1254-3	0.000	6.039f	0	1114432	N.D.	6.846 #
29)	L6 AR-1254-4	7.270	6.244	3590740	1975229	44.854	20.414 #
30)	L6 AR-1254-5	0.000	6.677	0	791423	N.D.	5.972 #
31)	L7 AR-1260-1	0.000	6.172f	0	758930	N.D.	7.242 #
32)	L7 AR-1260-2	0.000	6.333	0	1022284	N.D.	8.496 #
33)	L7 AR-1260-3	0.000	6.485	0	577208	N.D.	5.101 #
34)	L7 AR-1260-4	0.000	6.940f	0	227175	N.D.	2.970 #
35)	L7 AR-1260-5	0.000	7.210	0	915921	N.D.	5.356 #
36)	L8 AR-1262-1	0.000	6.677f	0	791423	N.D.	6.677 #
37)	L8 AR-1262-2	0.000	6.940f	0	227175	N.D.	2.248 #
38)	L8 AR-1262-3	0.000	7.479	0	317860	N.D.	4.911 #
41)	L9 AR-1268-1	0.000	7.479	0	317860	N.D.	1.731 #
43)	L9 AR-1268-3	0.000	7.778f	0	216211	N.D.	1.537 #
45)	L9 AR-1268-5	9.785f	0.000	3059341	0	5.941	N.D. #

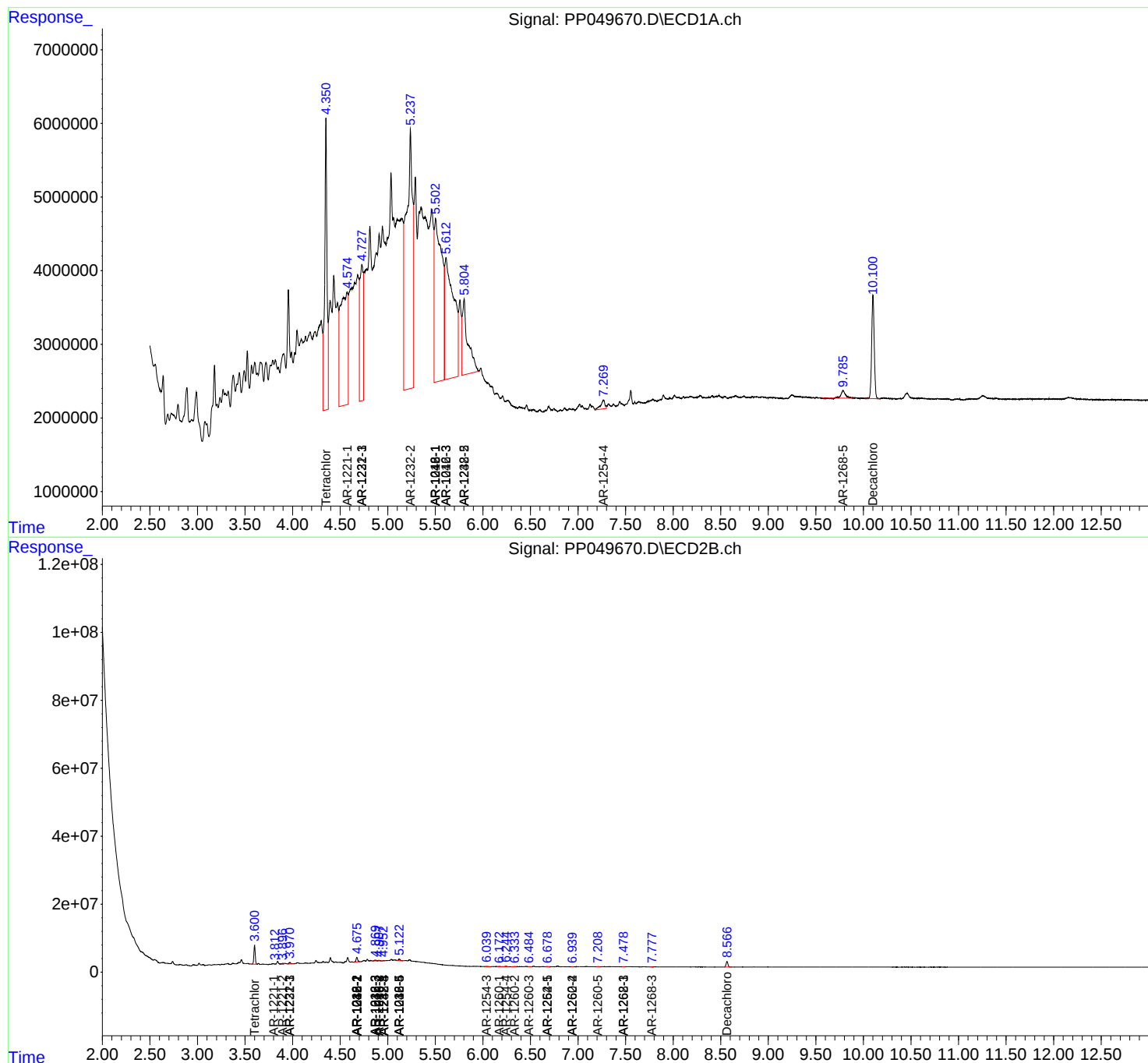
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

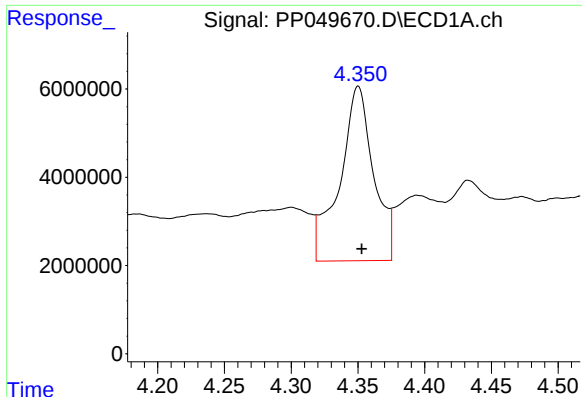
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
Data File : PP049670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 03:48
Operator : YP\AJ
Sample : N3779-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 09:10:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

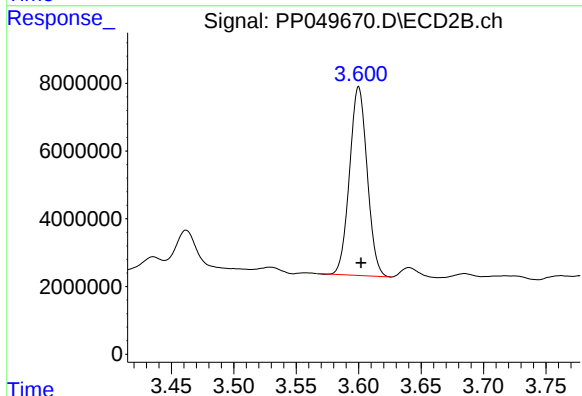




#1 Tetrachloro-m-xylene

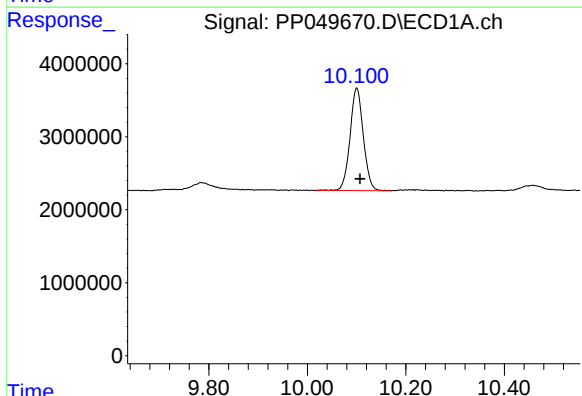
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 69837261
Conc: 48.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



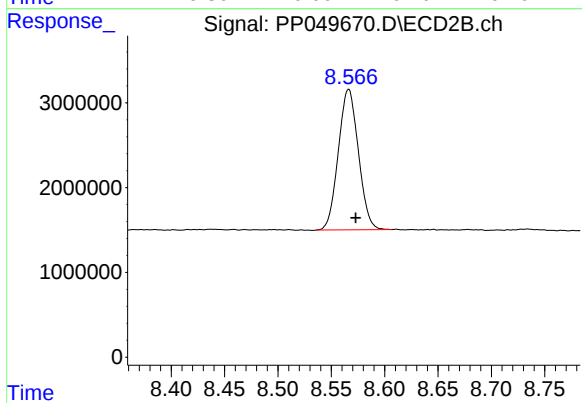
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 54792004
Conc: 22.42 ng/ml



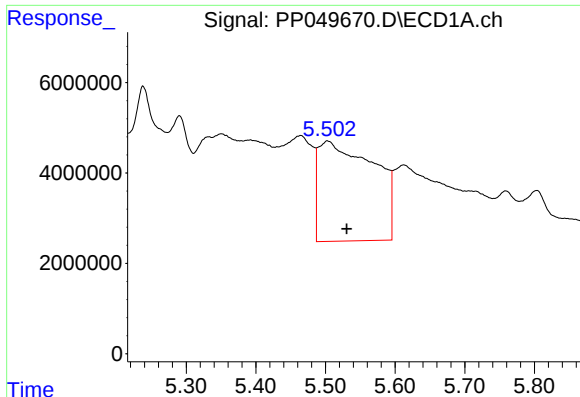
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 26180014
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

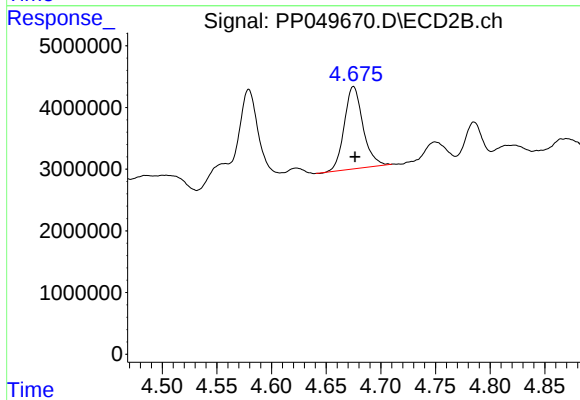
R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 21704912
Conc: 18.64 ng/ml



#3 AR-1016-1

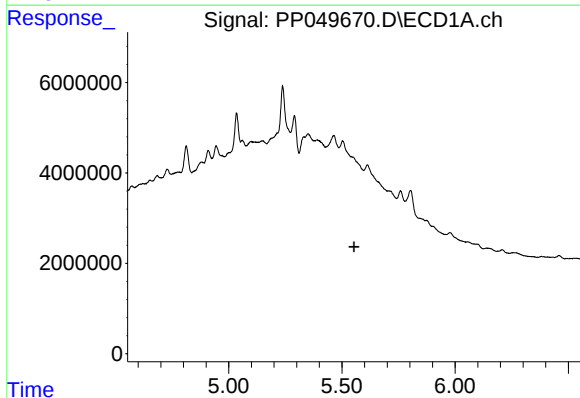
R.T.: 5.503 min
Delta R.T.: -0.027 min
Response: 122431133
Conc: 2167.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



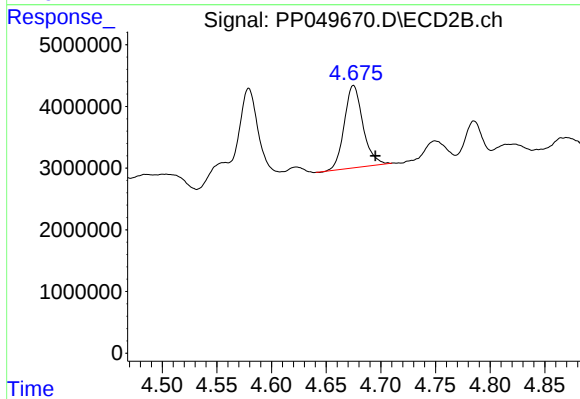
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.002 min
Response: 15850848
Conc: 177.82 ng/ml



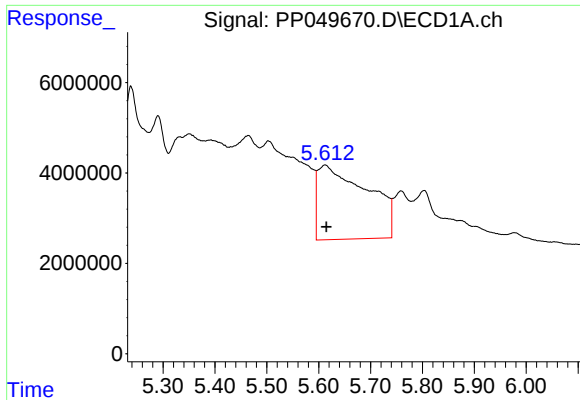
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

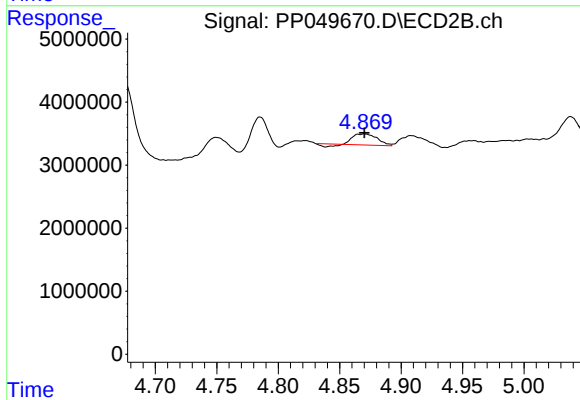
R.T.: 4.675 min
Delta R.T.: -0.020 min
Response: 15850848
Conc: 126.00 ng/ml



#5 AR-1016-3

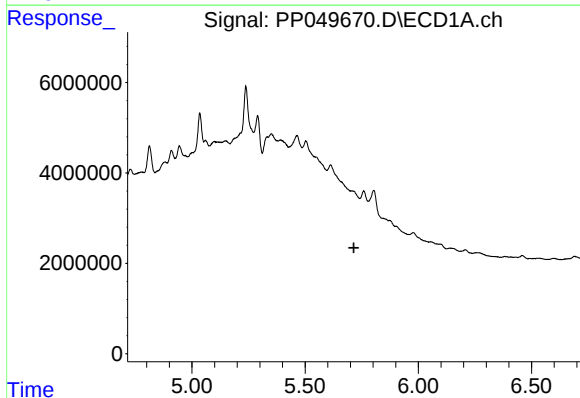
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 108857994
Conc: 2222.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



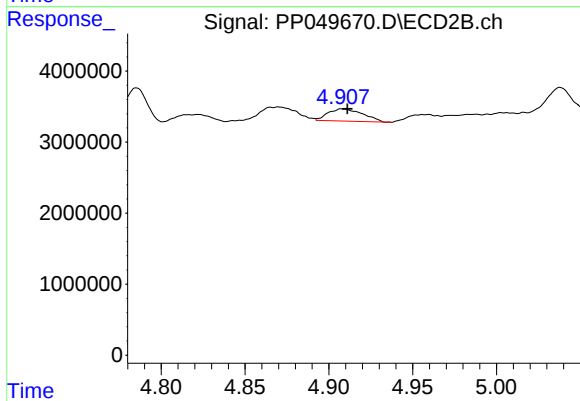
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 2146052
Conc: 32.66 ng/ml



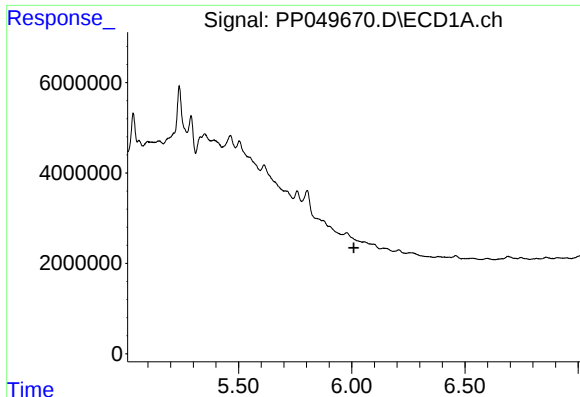
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

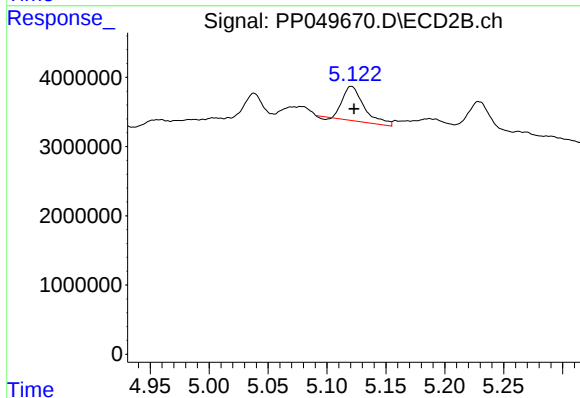
R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 2479840
Conc: 46.65 ng/ml



#7 AR-1016-5

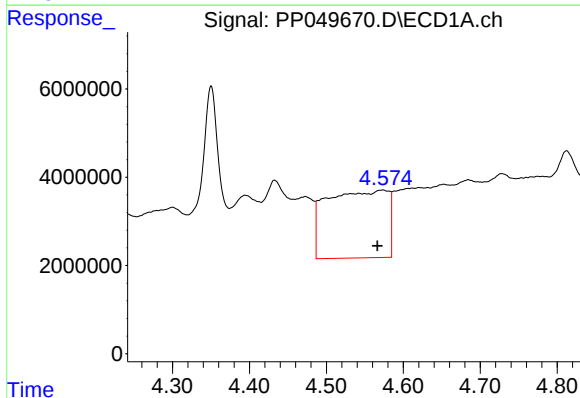
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



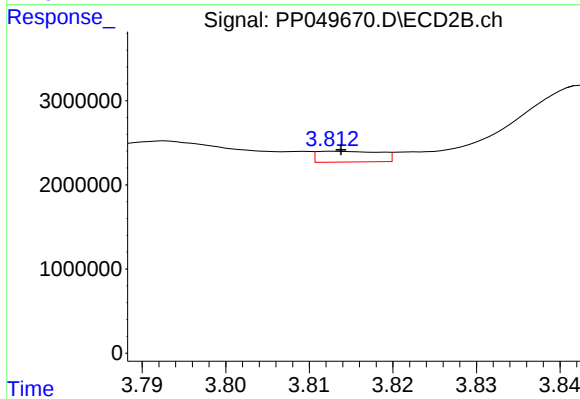
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 6187118
Conc: 89.99 ng/ml



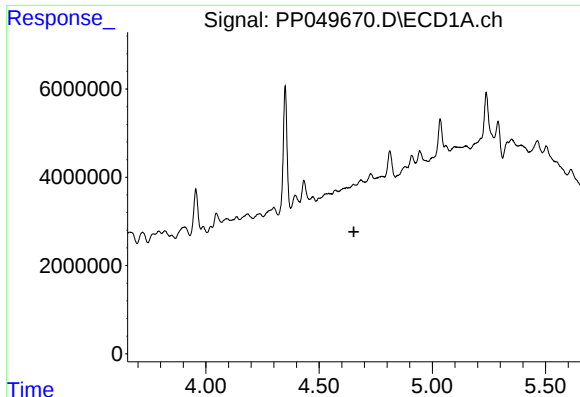
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: 0.006 min
Response: 84561515
Conc: 4939.29 ng/ml



#8 AR-1221-1

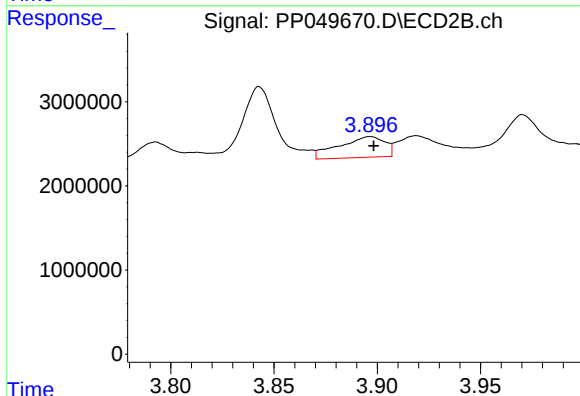
R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 673165
Conc: 22.30 ng/ml



#9 AR-1221-2

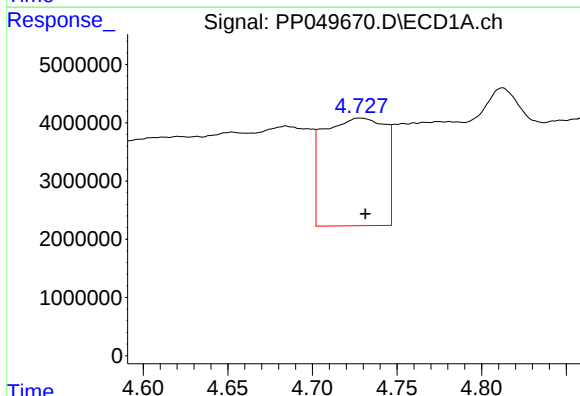
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



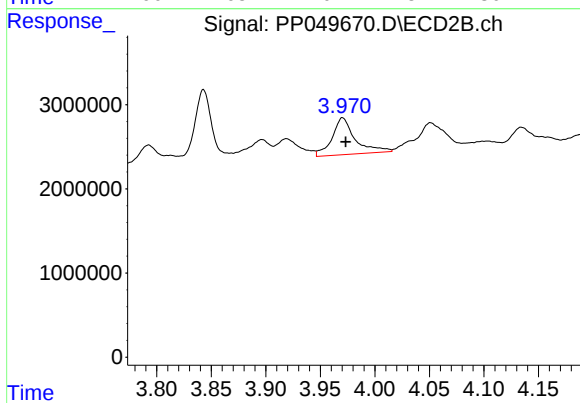
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 3812512
Conc: 166.91 ng/ml



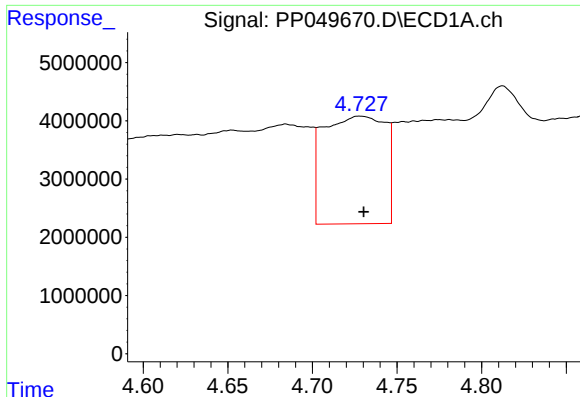
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 46990440
Conc: 1174.31 ng/ml



#10 AR-1221-3

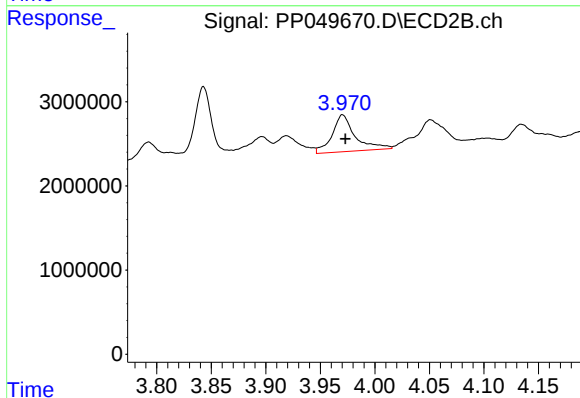
R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 6463715
Conc: 94.99 ng/ml



#11 AR-1232-1

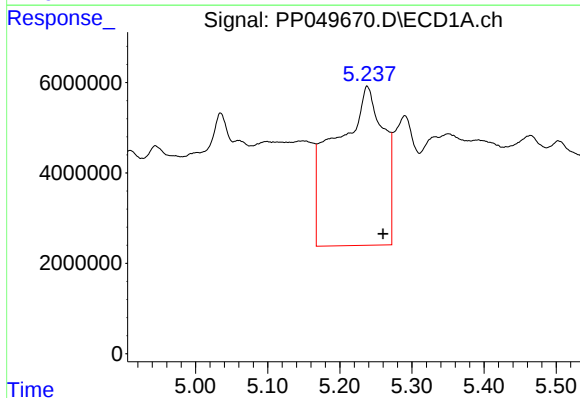
R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 46990440
Conc: 1533.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



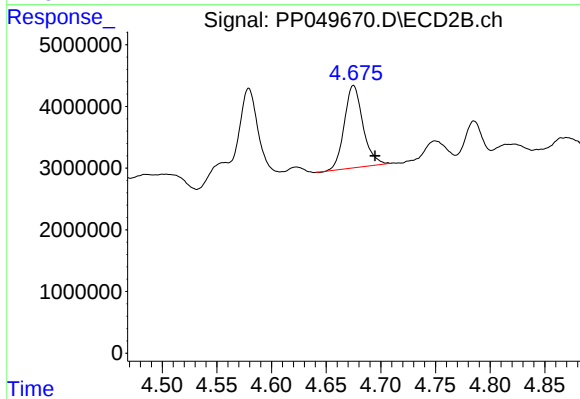
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 6463715
Conc: 126.00 ng/ml



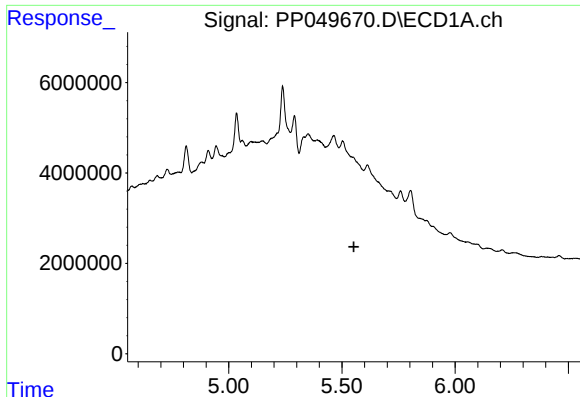
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: -0.022 min
Response: 165400209
Conc: 11075.71 ng/ml



#12 AR-1232-2

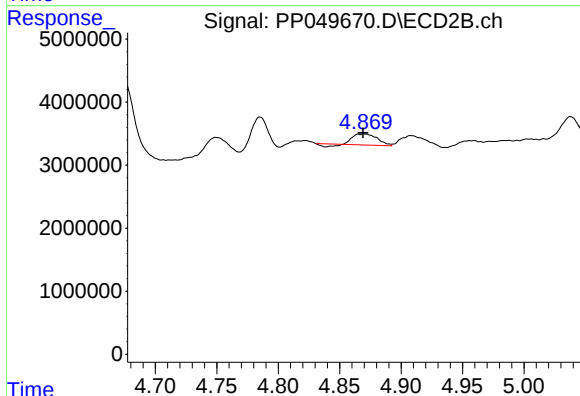
R.T.: 4.675 min
Delta R.T.: -0.020 min
Response: 15850848
Conc: 330.51 ng/ml



#13 AR-1232-3

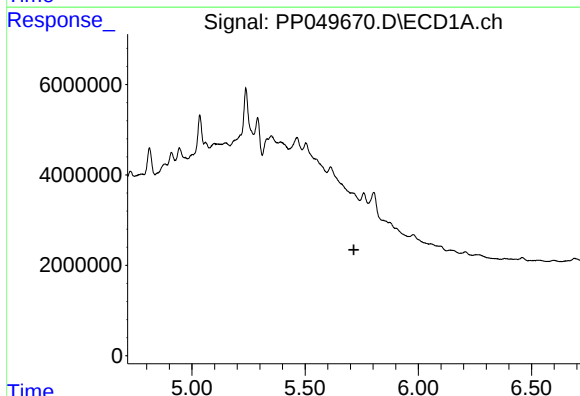
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



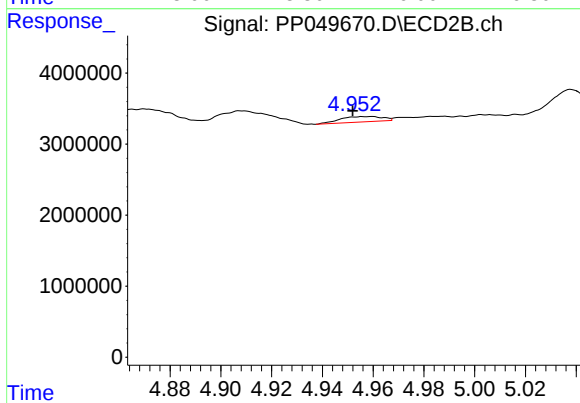
#13 AR-1232-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 2146052
Conc: 85.97 ng/ml



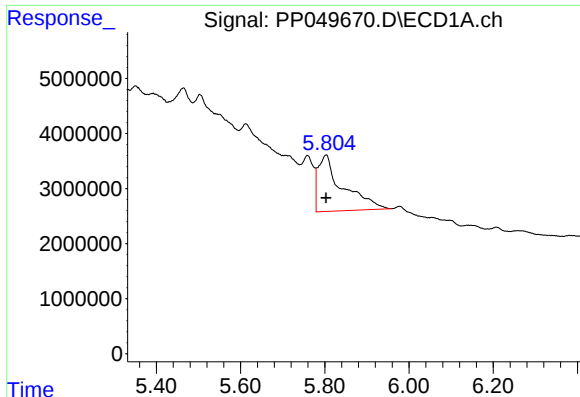
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

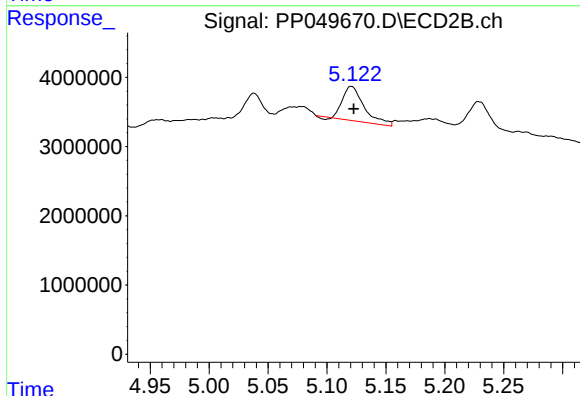
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 880874
Conc: 38.51 ng/ml



#15 AR-1232-5

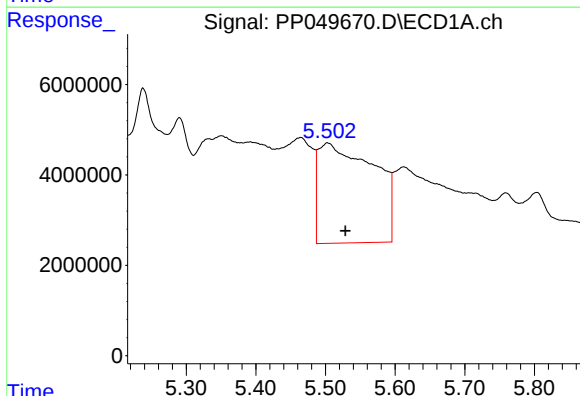
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 41431729
Conc: 3321.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



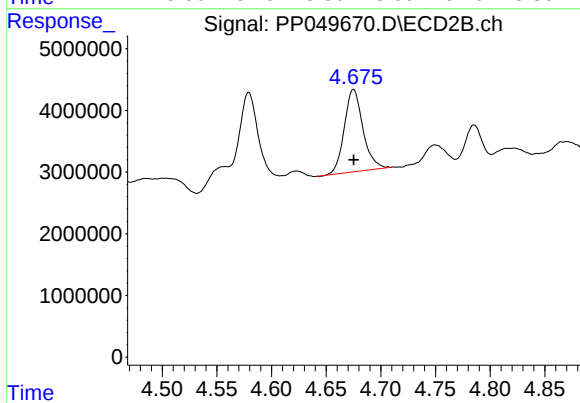
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 6187118
Conc: 240.50 ng/ml



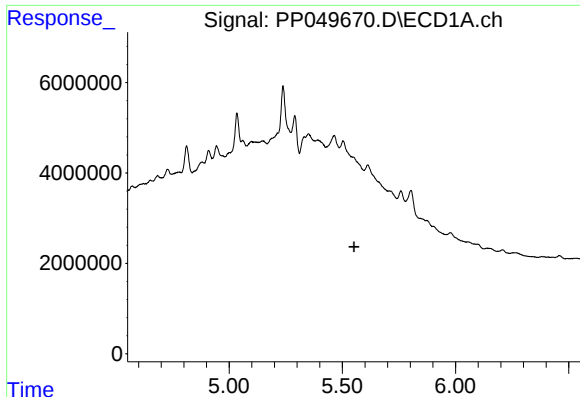
#16 AR-1242-1

R.T.: 5.503 min
Delta R.T.: -0.025 min
Response: 122431133
Conc: 2738.40 ng/ml



#16 AR-1242-1

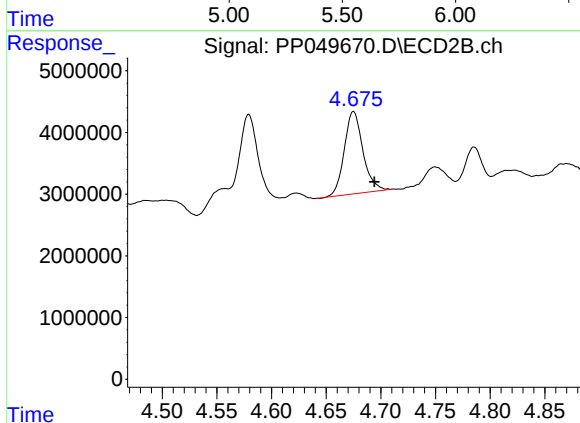
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 15850848
Conc: 225.99 ng/ml



#17 AR-1242-2

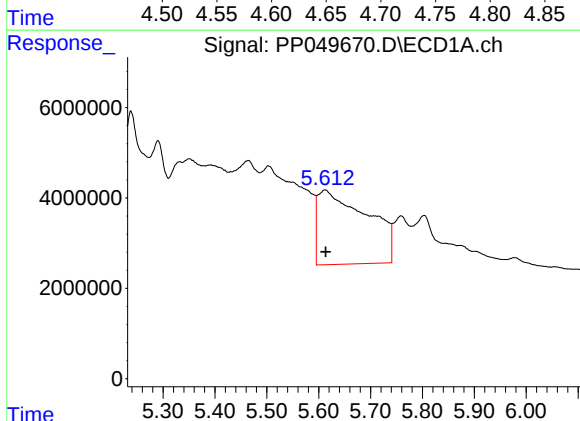
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



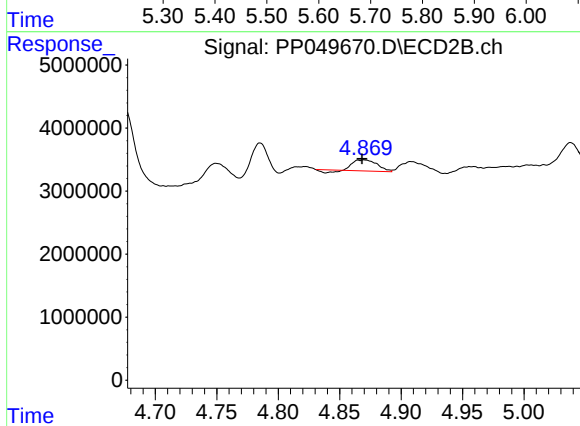
#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.019 min
Response: 15850848
Conc: 160.64 ng/ml



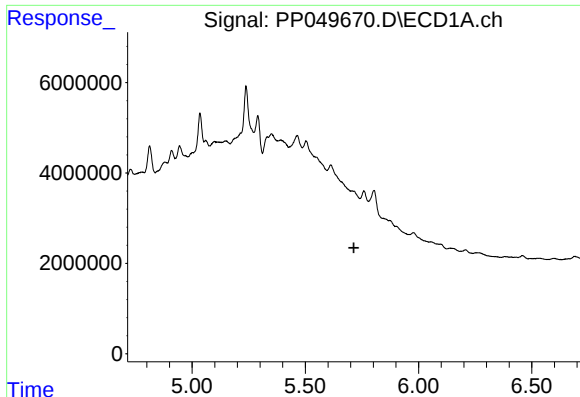
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 108857994
Conc: 2799.81 ng/ml



#18 AR-1242-3

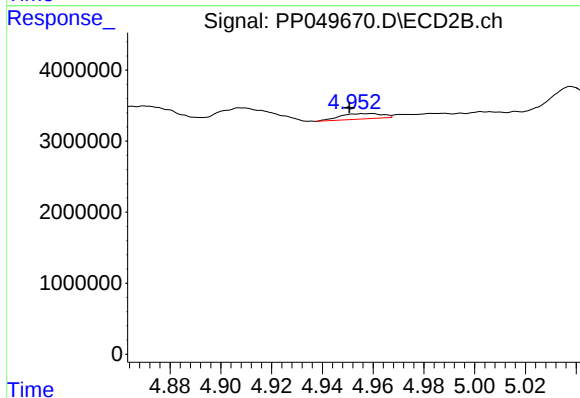
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 2146052
Conc: 41.12 ng/ml



#19 AR-1242-4

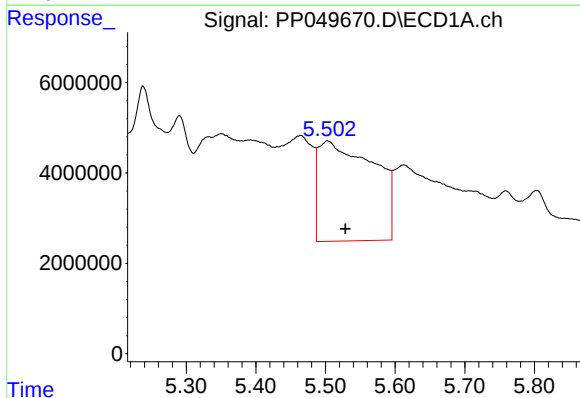
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



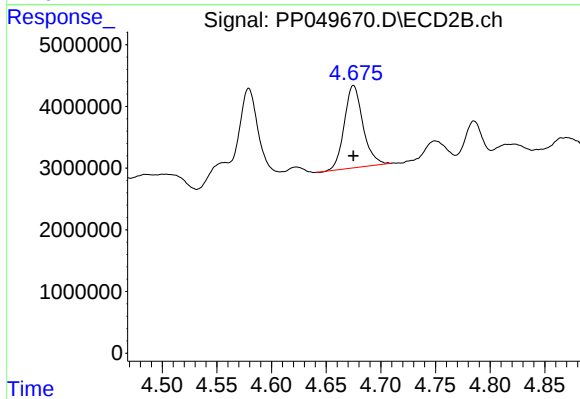
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: 0.008 min
Response: 880874
Conc: 16.81 ng/ml



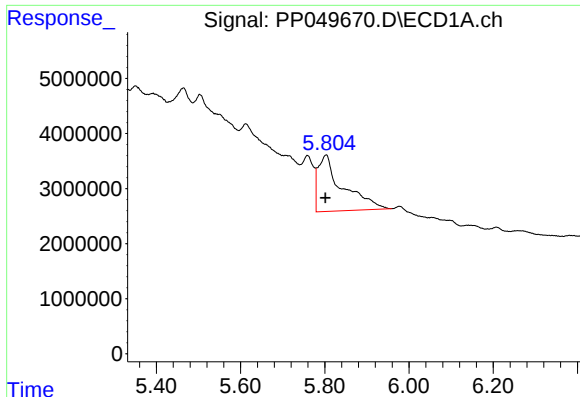
#21 AR-1248-1

R.T.: 5.503 min
Delta R.T.: -0.025 min
Response: 122431133
Conc: 3475.64 ng/ml



#21 AR-1248-1

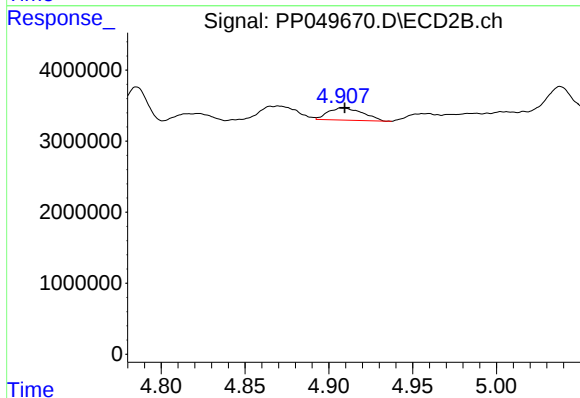
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 15850848
Conc: 281.89 ng/ml



#22 AR-1248-2

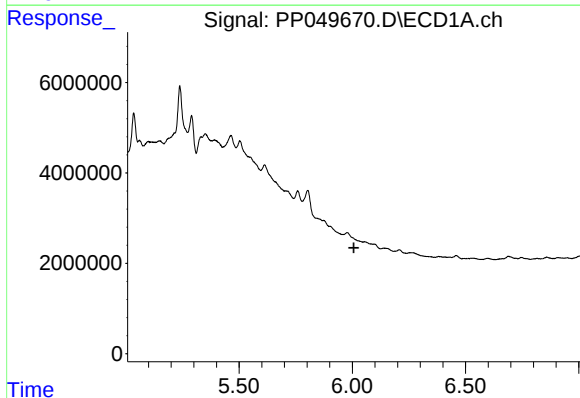
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 41431729
Conc: 836.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



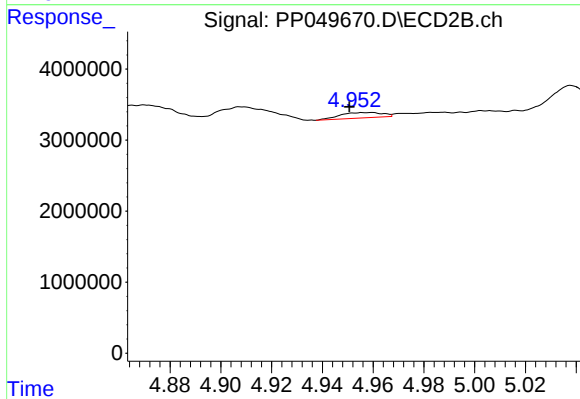
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 2479840
Conc: 33.32 ng/ml



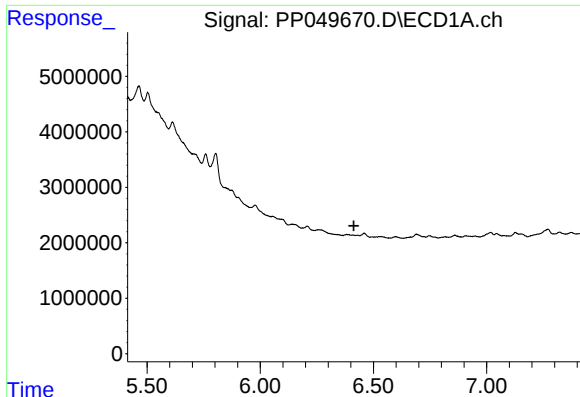
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

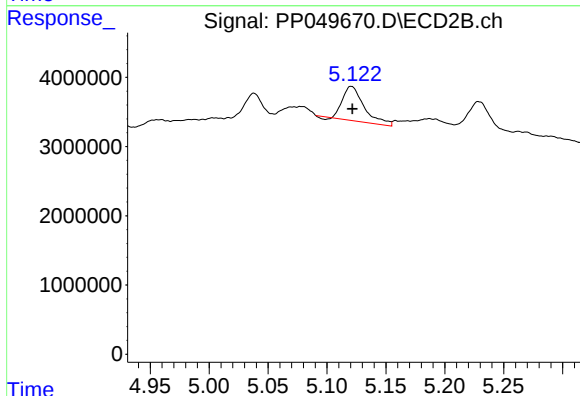
R.T.: 4.959 min
Delta R.T.: 0.008 min
Response: 880874
Conc: 11.54 ng/ml



#24 AR-1248-4

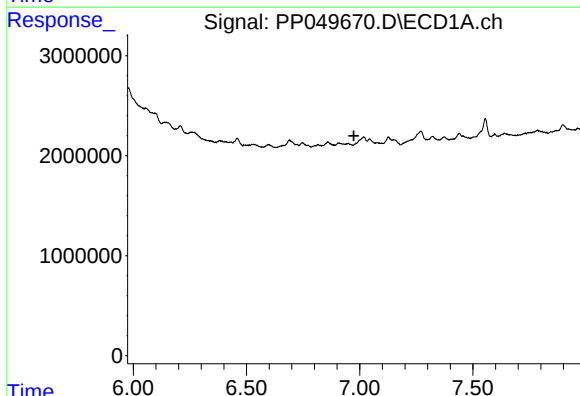
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



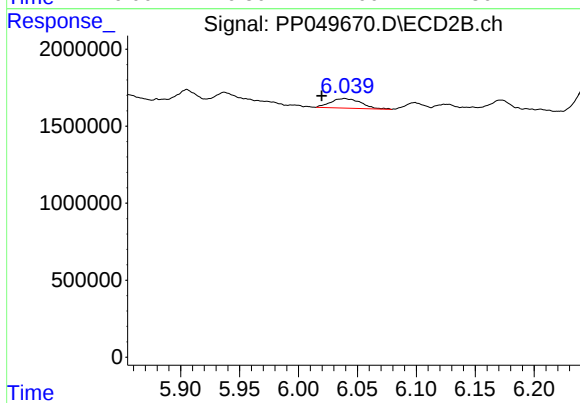
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 6187118
Conc: 68.14 ng/ml



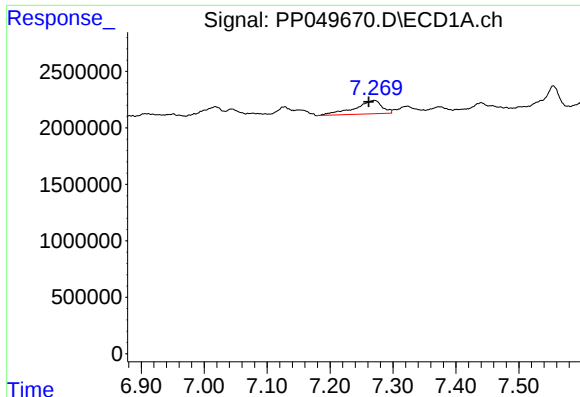
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

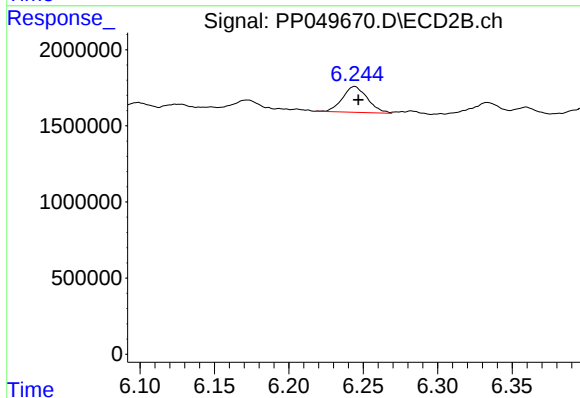
R.T.: 6.039 min
Delta R.T.: 0.019 min
Response: 1114432
Conc: 6.85 ng/ml



#29 AR-1254-4

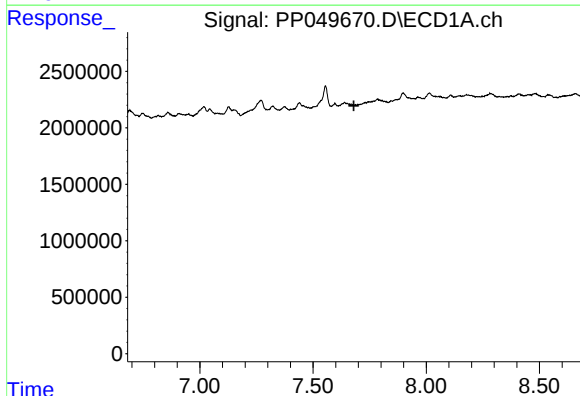
R.T.: 7.270 min
Delta R.T.: 0.008 min
Response: 3590740
Conc: 44.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



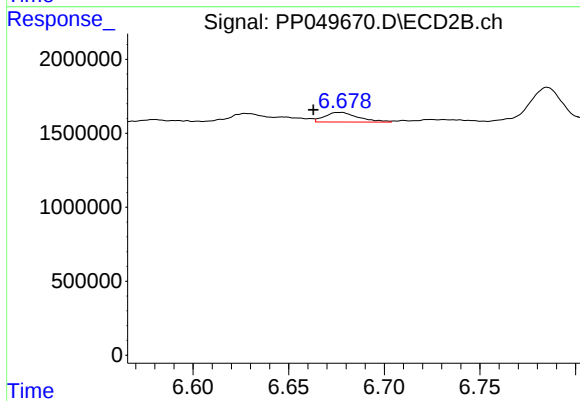
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 1975229
Conc: 20.41 ng/ml



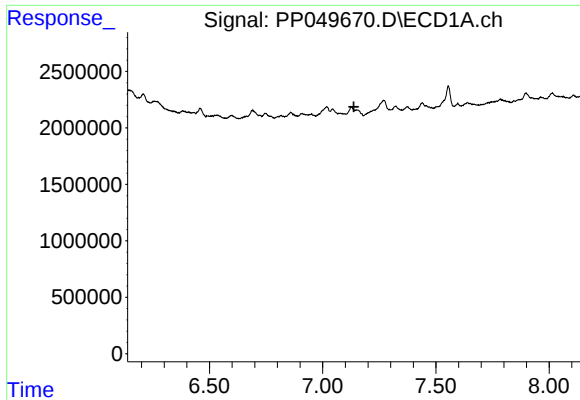
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#30 AR-1254-5

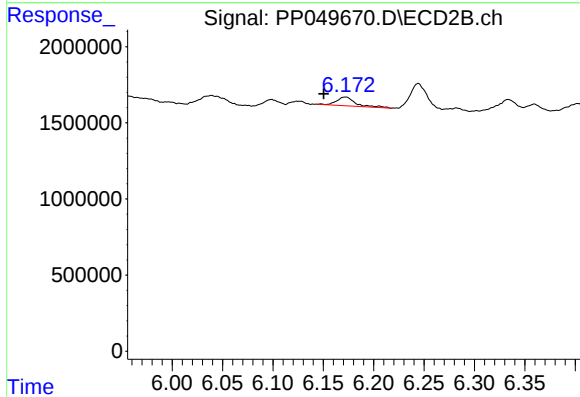
R.T.: 6.677 min
Delta R.T.: 0.014 min
Response: 791423
Conc: 5.97 ng/ml



#31 AR-1260-1

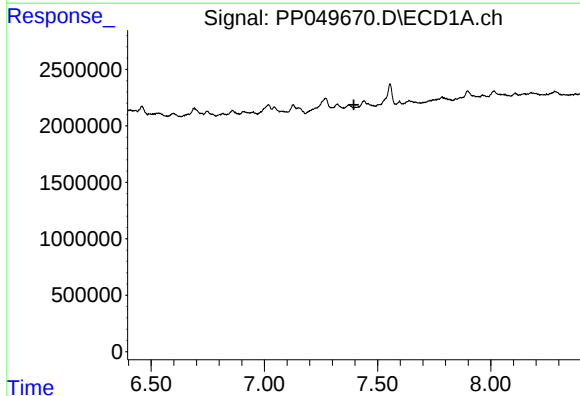
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



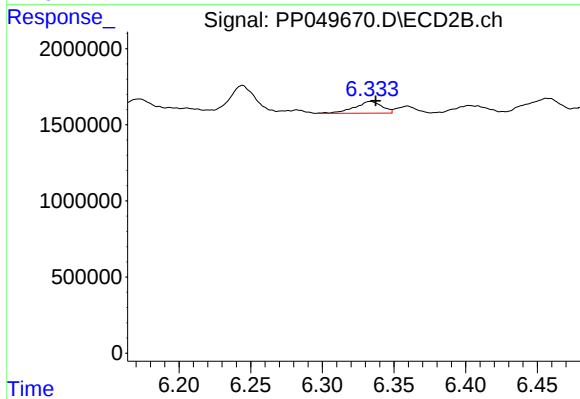
#31 AR-1260-1

R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 758930
Conc: 7.24 ng/ml



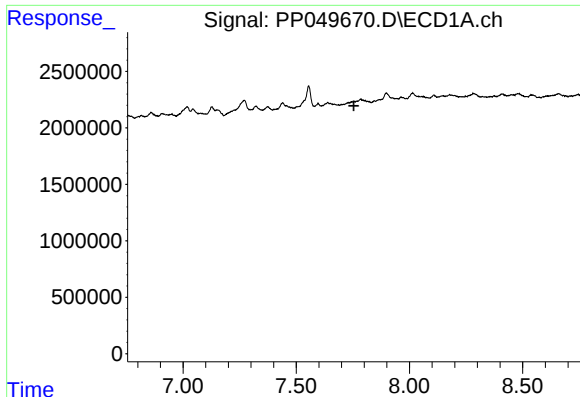
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

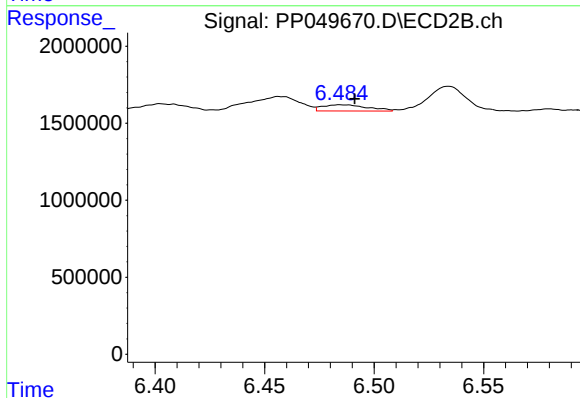
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 1022284
Conc: 8.50 ng/ml



#33 AR-1260-3

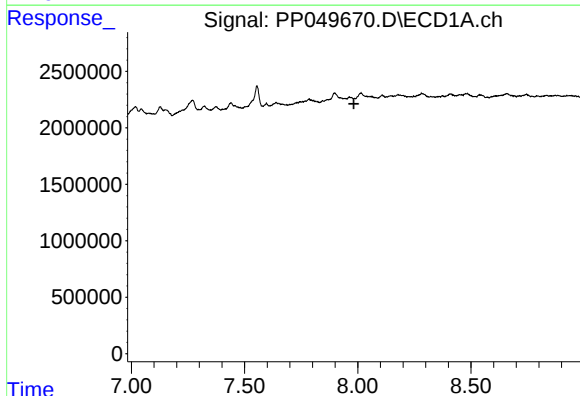
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



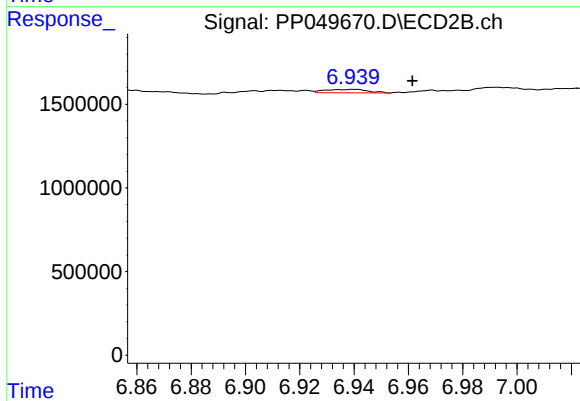
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 577208
Conc: 5.10 ng/ml



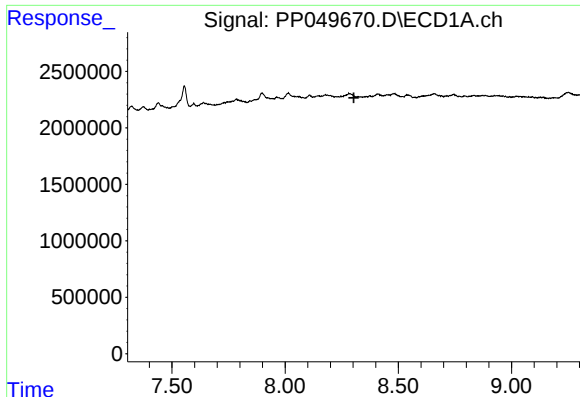
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

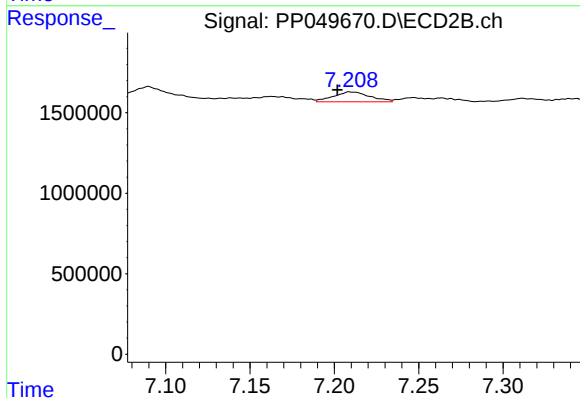
R.T.: 6.940 min
Delta R.T.: -0.021 min
Response: 227175
Conc: 2.97 ng/ml



#35 AR-1260-5

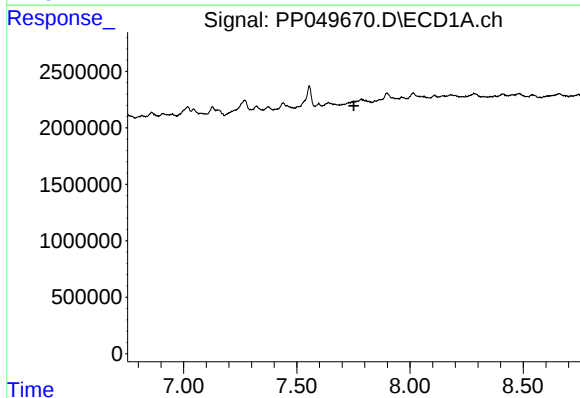
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



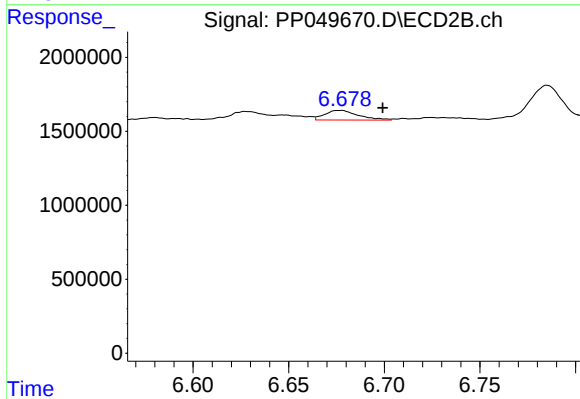
#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: 0.008 min
Response: 915921
Conc: 5.36 ng/ml



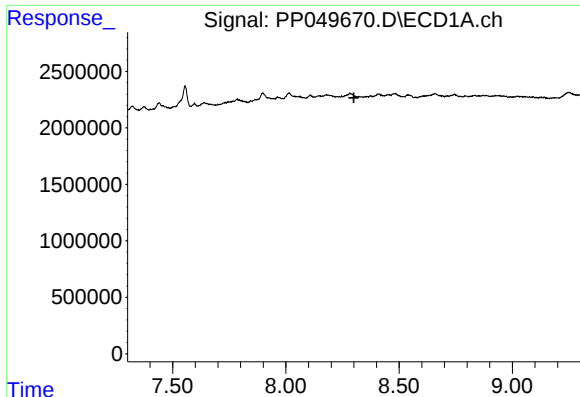
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

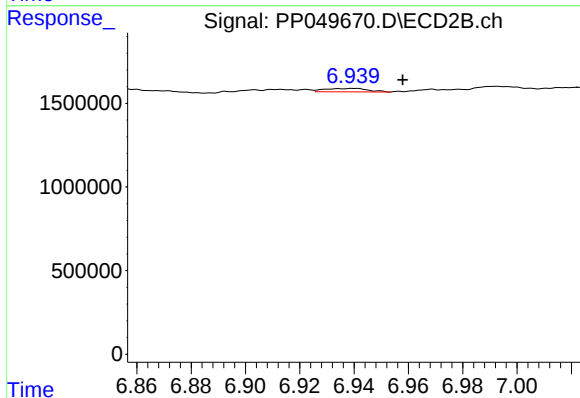
R.T.: 6.677 min
Delta R.T.: -0.022 min
Response: 791423
Conc: 6.68 ng/ml



#37 AR-1262-2

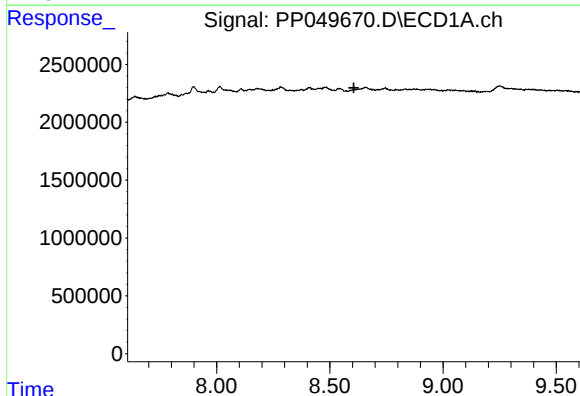
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



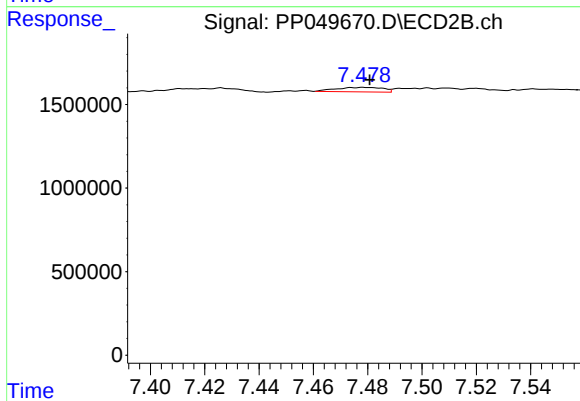
#37 AR-1262-2

R.T.: 6.940 min
Delta R.T.: -0.018 min
Response: 227175
Conc: 2.25 ng/ml



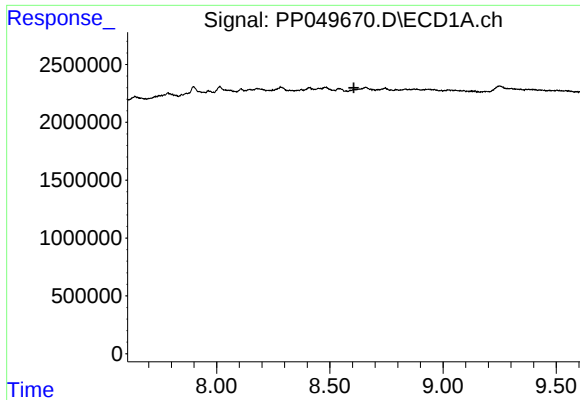
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

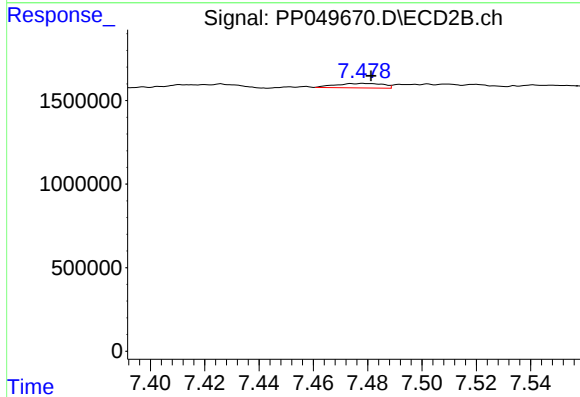
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 317860
Conc: 4.91 ng/ml



#41 AR-1268-1

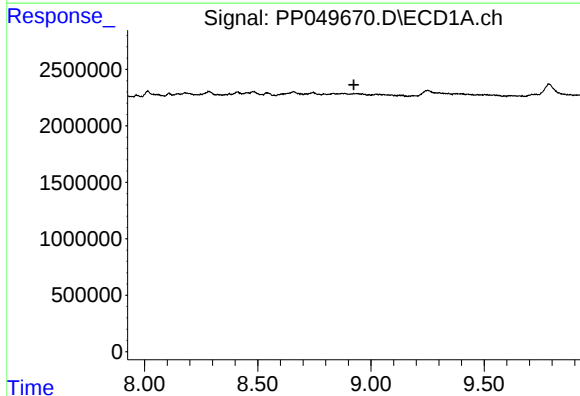
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



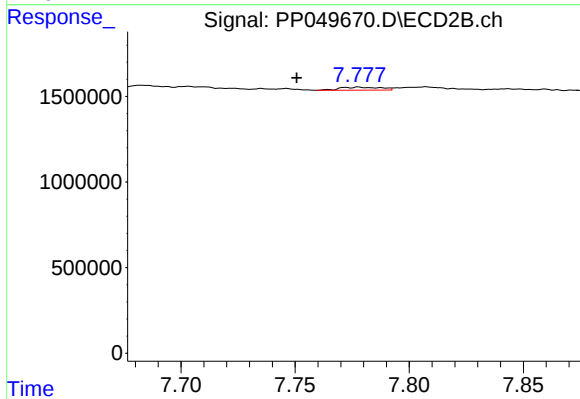
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 317860
Conc: 1.73 ng/ml



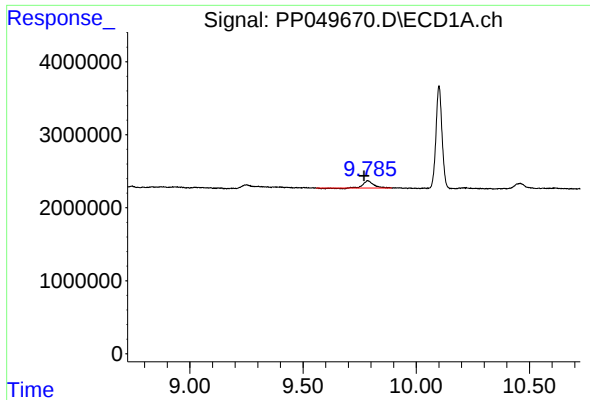
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

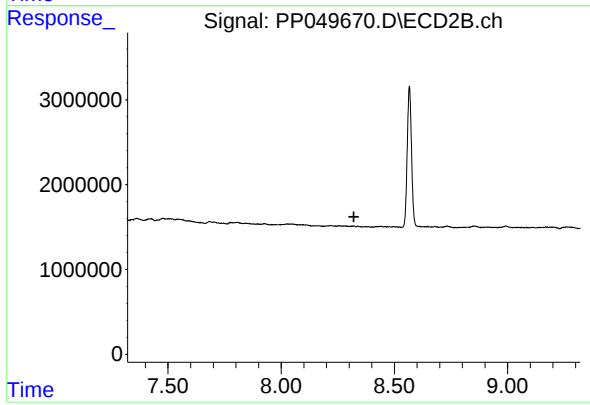
R.T.: 7.778 min
Delta R.T.: 0.027 min
Response: 216211
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.016 min
Response: 3059341
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.