

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
 Data File : PP049671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 04:04
 Operator : YP\AJ
 Sample : N3779-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 09:11:16 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...	4.351	3.600	44464195	53331934	30.641	21.819 #
2)	SA Decachlor...	10.100	8.565	18837984	16312319	13.319	14.007
Target Compounds							
3)	L1 AR-1016-1	5.503f	4.676	43403582	3194594	768.244	35.838 #
4)	L1 AR-1016-2	0.000	4.712f	0	111867	N.D.	0.889 #
5)	L1 AR-1016-3	5.615	4.878	26198436	2195927	534.955	33.416 #
6)	L1 AR-1016-4	0.000	4.911	0	648149	N.D.	12.193 #
7)	L1 AR-1016-5	0.000	5.121	0	533389	N.D.	7.758 #
8)	L2 AR-1221-1	4.571	3.812	30299251	1001340	1769.800	33.174 #
9)	L2 AR-1221-2	4.652	3.894	27455104	2894163	2096.247	126.704 #
10)	L2 AR-1221-3	4.728	3.970	29517734	4433704	737.657	65.157 #
11)	L3 AR-1232-1	4.728	3.970	29517734	4433704	963.396	86.427 #
12)	L3 AR-1232-2	5.238f	4.712f	73540720	111867	4924.513	2.333 #
13)	L3 AR-1232-3	0.000	4.878	0	2195927	N.D.	87.968 #
14)	L3 AR-1232-4	0.000	4.958	0	423138	N.D.	18.499 #
15)	L3 AR-1232-5	0.000	5.121	0	533389	N.D.	20.733 #
16)	L4 AR-1242-1	5.503f	4.676	43403582	3194594	970.800	45.547 #
17)	L4 AR-1242-2	0.000	4.712f	0	111867	N.D.	1.134 #
18)	L4 AR-1242-3	5.615	4.878	26198436	2195927	673.819	42.079 #
19)	L4 AR-1242-4	0.000	4.958	0	423138	N.D.	8.073 #
20)	L4 AR-1242-5	0.000	5.491f	0	3897428	N.D.	61.314 #
21)	L5 AR-1248-1	5.503f	4.676	43403582	3194594	1232.163	56.813 #
22)	L5 AR-1248-2	0.000	4.911	0	648149	N.D.	8.708 #
23)	L5 AR-1248-3	0.000	4.958	0	423138	N.D.	5.542 #
24)	L5 AR-1248-4	0.000	5.121	0	533389	N.D.	5.874 #
25)	L5 AR-1248-5	0.000	5.491f	0	3897428	N.D.	46.762 #
26)	L6 AR-1254-1	0.000	5.491f	0	3897428	N.D.	30.729 #
29)	L6 AR-1254-4	7.255	6.242	3172125	1880824	39.625	19.439 #
30)	L6 AR-1254-5	0.000	6.674	0	163034	N.D.	1.230 #
31)	L7 AR-1260-1	7.124	6.173f	1973508	1355233	26.101	12.932 #
32)	L7 AR-1260-2	0.000	6.335	0	1840595	N.D.	15.297 #
33)	L7 AR-1260-3	0.000	6.484	0	56290	N.D.	0.497 #
34)	L7 AR-1260-4	0.000	6.975	0	220101	N.D.	2.877 #
35)	L7 AR-1260-5	0.000	7.211	0	396700	N.D.	2.320 #
36)	L8 AR-1262-1	0.000	6.674f	0	163034	N.D.	1.375 #
37)	L8 AR-1262-2	0.000	6.975f	0	220101	N.D.	2.178 #
38)	L8 AR-1262-3	0.000	7.481	0	129688	N.D.	2.004 #
41)	L9 AR-1268-1	0.000	7.481	0	129688	N.D.	0.706 #
43)	L9 AR-1268-3	0.000	7.772f	0	166363	N.D.	1.182 #

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

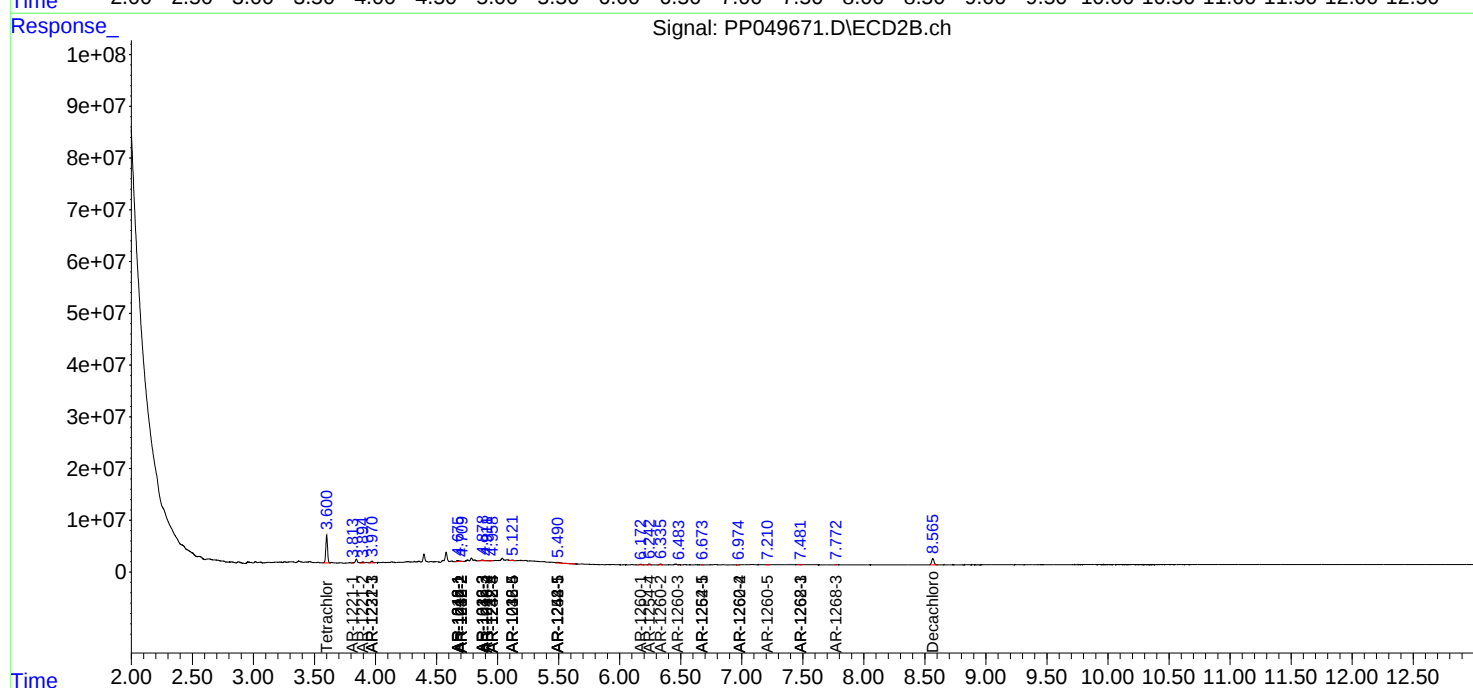
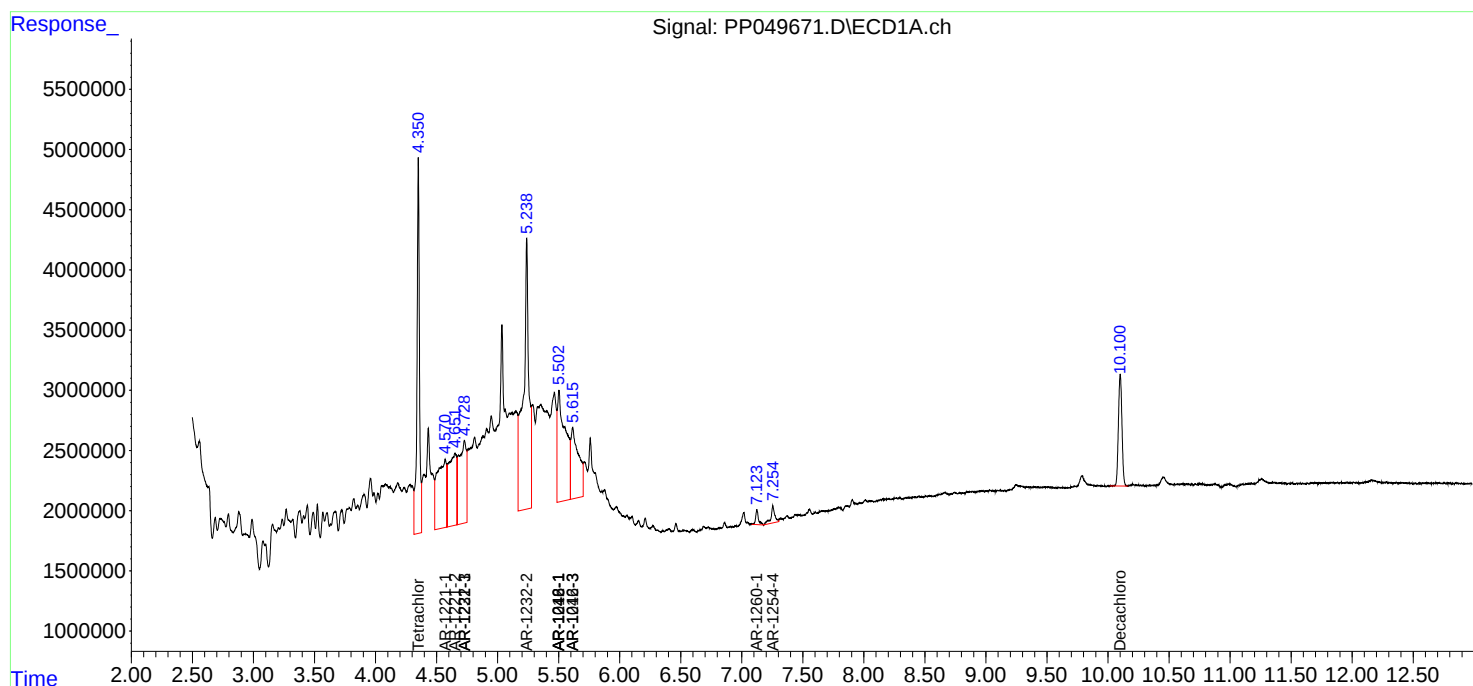
Instrument :
ECD_P
ClientSampleId :

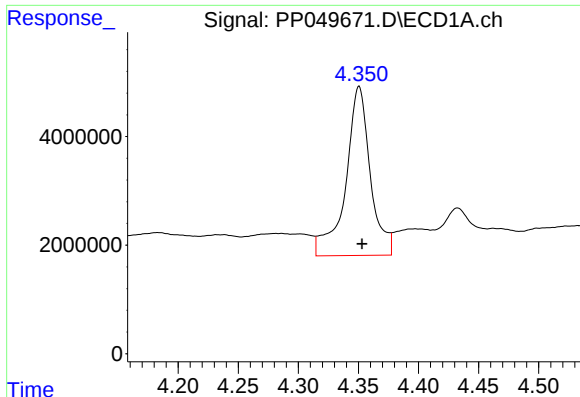
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072022\
Data File : PP049671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 04:04
Operator : YP\AJ
Sample : N3779-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 09:11:16 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

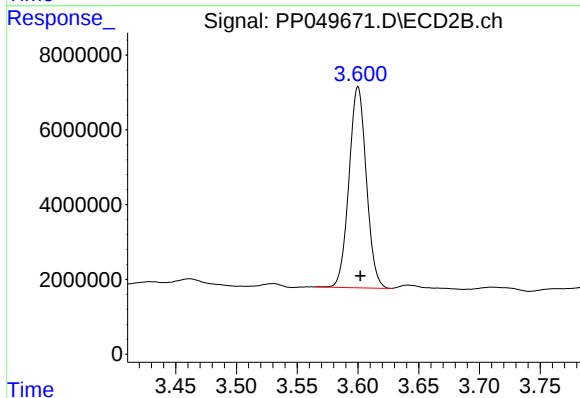




#1 Tetrachloro-m-xylene

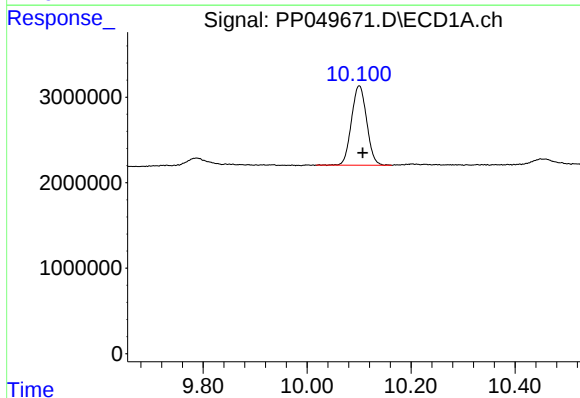
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 44464195
Conc: 30.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



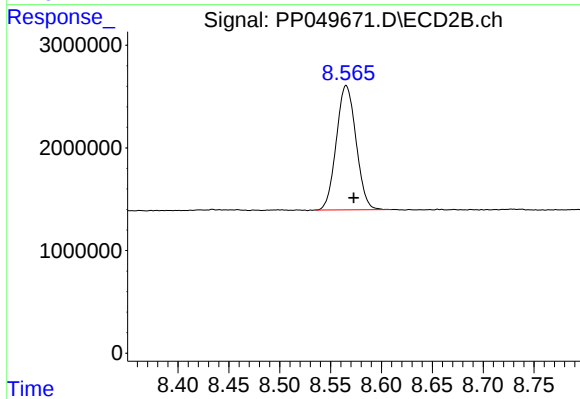
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 53331934
Conc: 21.82 ng/ml



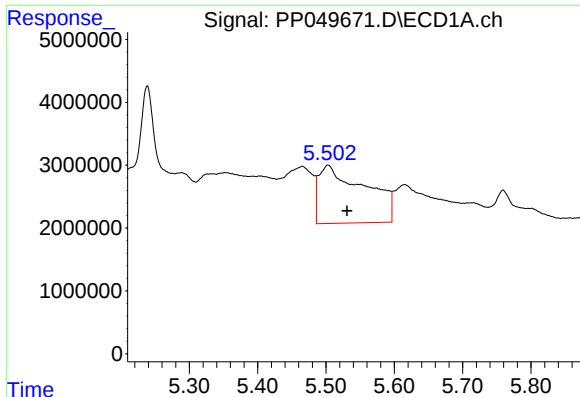
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 18837984
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

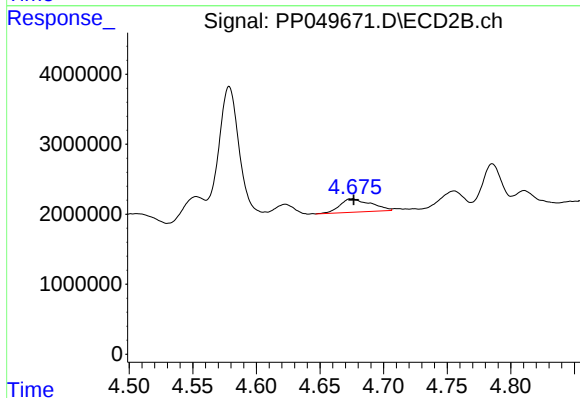
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 16312319
Conc: 14.01 ng/ml



#3 AR-1016-1

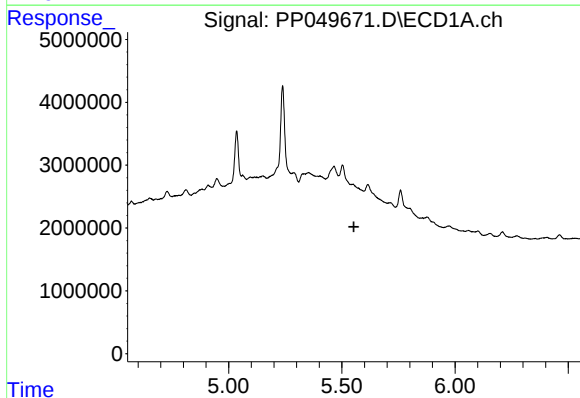
R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 43403582
Conc: 768.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



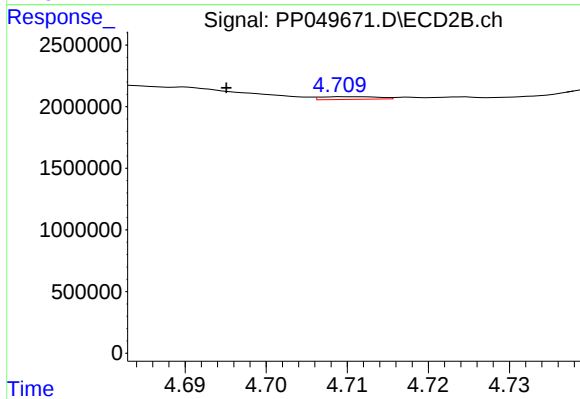
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 3194594
Conc: 35.84 ng/ml



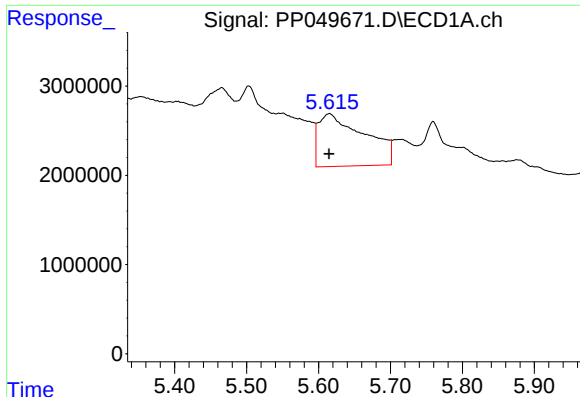
#4 AR-1016-2

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



#4 AR-1016-2

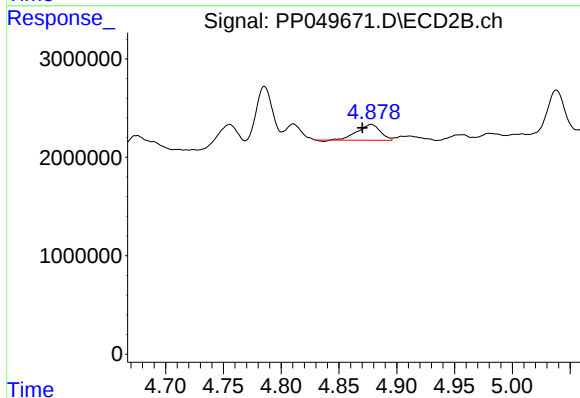
R.T.: 4.712 min
Delta R.T.: 0.017 min
Response: 111867
Conc: 0.89 ng/ml



#5 AR-1016-3

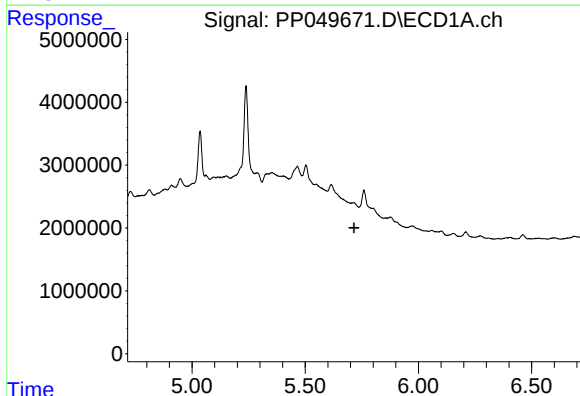
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 26198436
Conc: 534.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



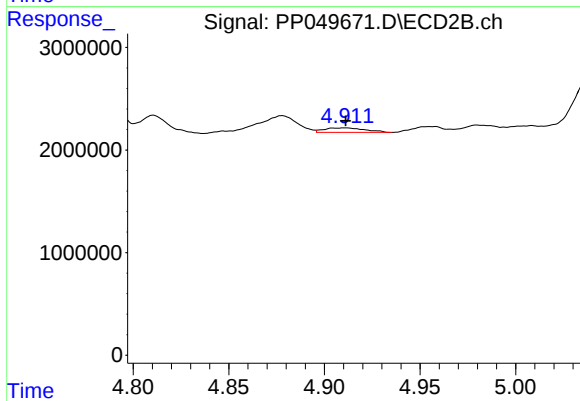
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: 0.008 min
Response: 2195927
Conc: 33.42 ng/ml



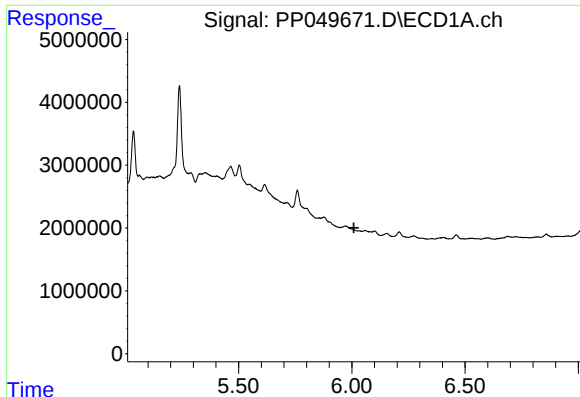
#6 AR-1016-4

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



#6 AR-1016-4

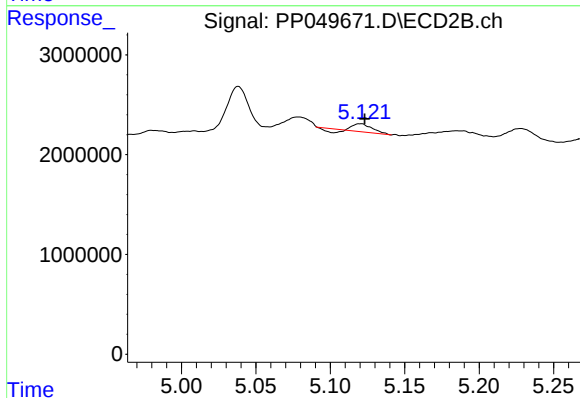
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 648149
Conc: 12.19 ng/ml



#7 AR-1016-5

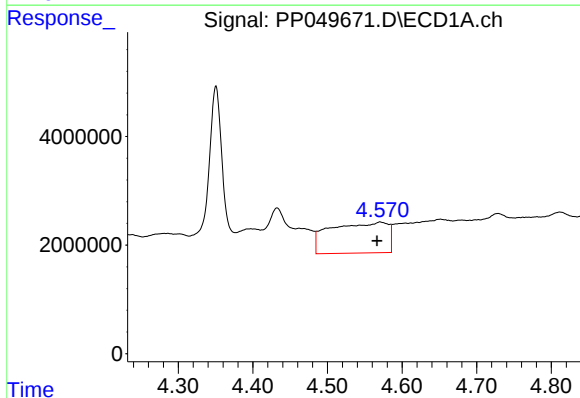
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



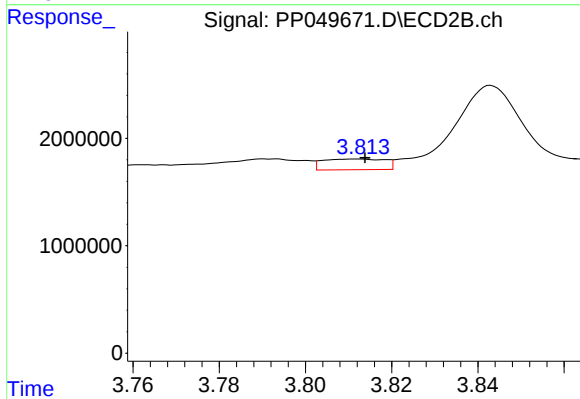
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 533389
Conc: 7.76 ng/ml



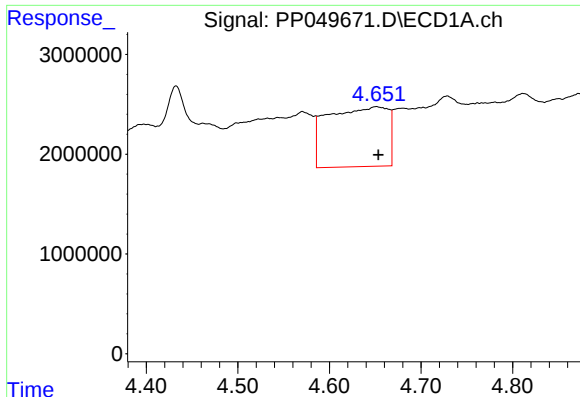
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 30299251
Conc: 1769.80 ng/ml



#8 AR-1221-1

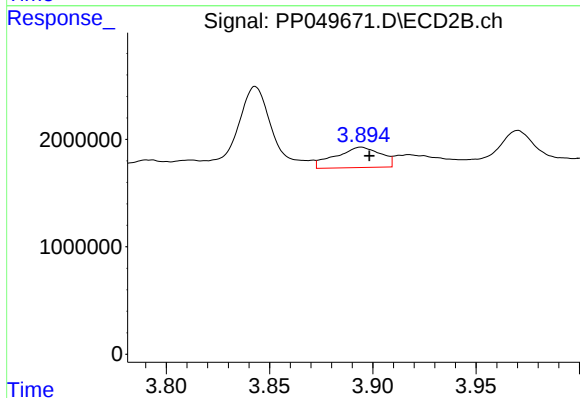
R.T.: 3.812 min
Delta R.T.: -0.002 min
Response: 1001340
Conc: 33.17 ng/ml



#9 AR-1221-2

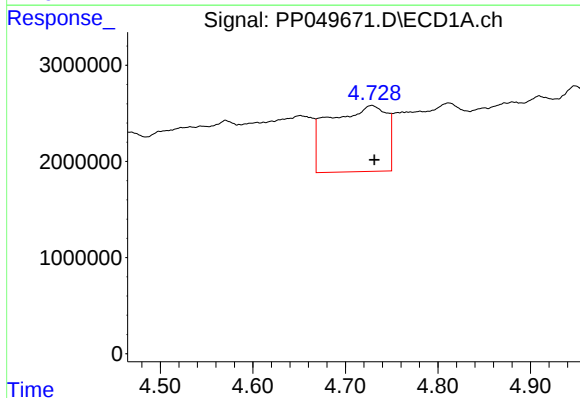
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 27455104
Conc: 2096.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



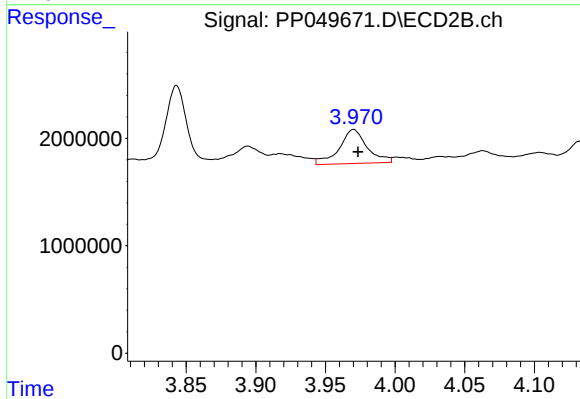
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 2894163
Conc: 126.70 ng/ml



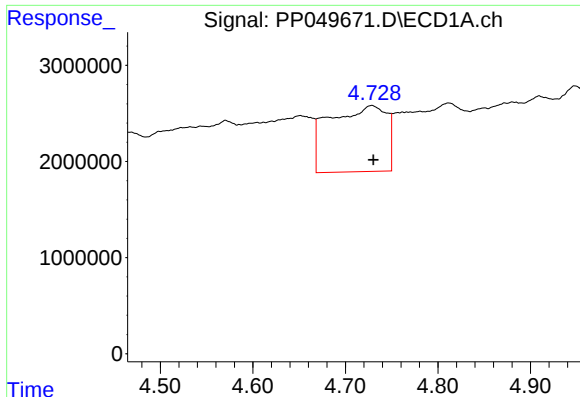
#10 AR-1221-3

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 29517734
Conc: 737.66 ng/ml



#10 AR-1221-3

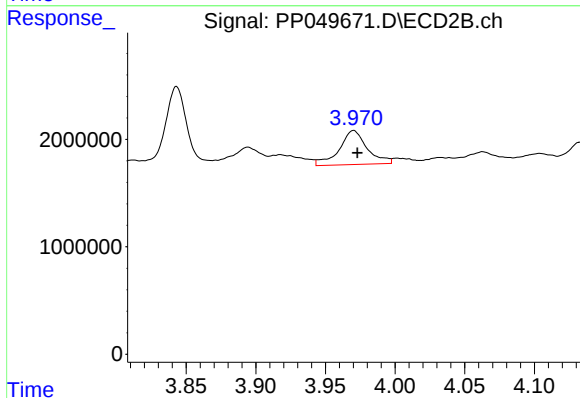
R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 4433704
Conc: 65.16 ng/ml



#11 AR-1232-1

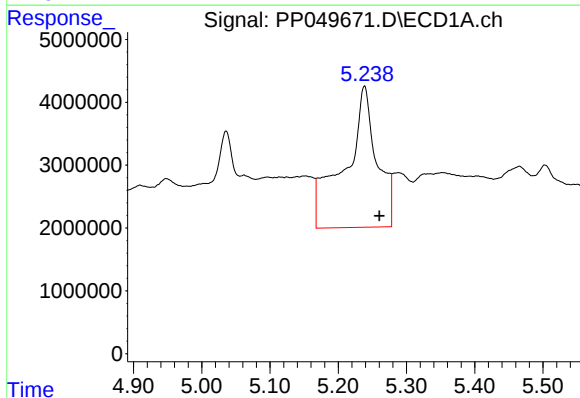
R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 29517734
Conc: 963.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



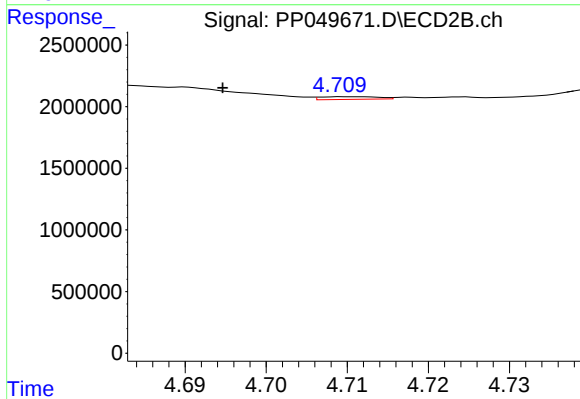
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 4433704
Conc: 86.43 ng/ml



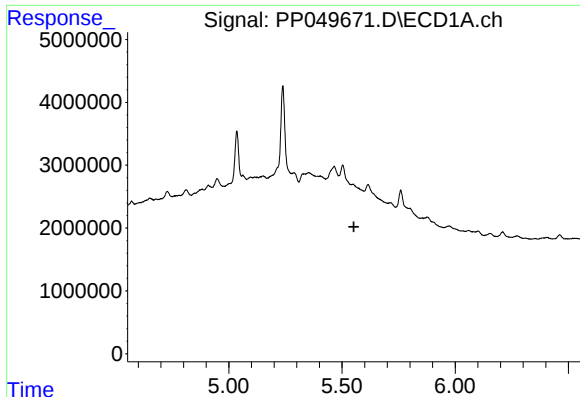
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: -0.022 min
Response: 73540720
Conc: 4924.51 ng/ml



#12 AR-1232-2

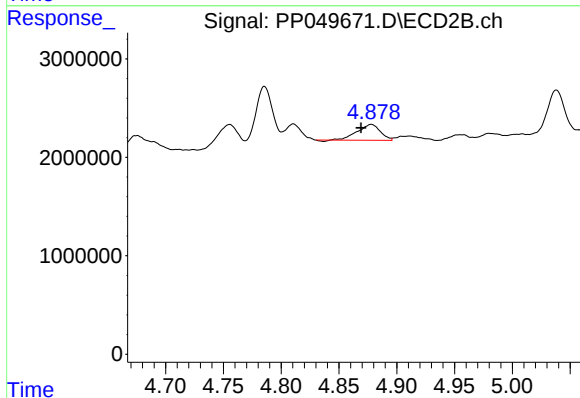
R.T.: 4.712 min
Delta R.T.: 0.017 min
Response: 111867
Conc: 2.33 ng/ml



#13 AR-1232-3

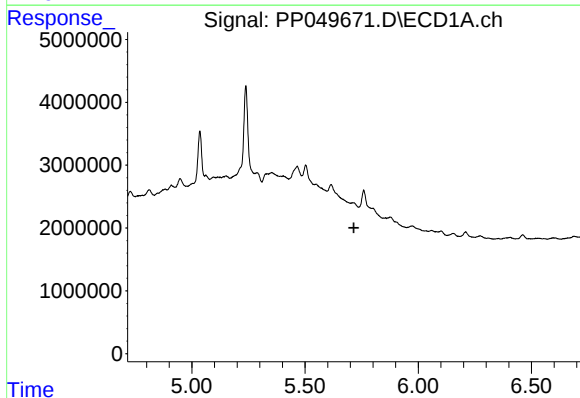
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



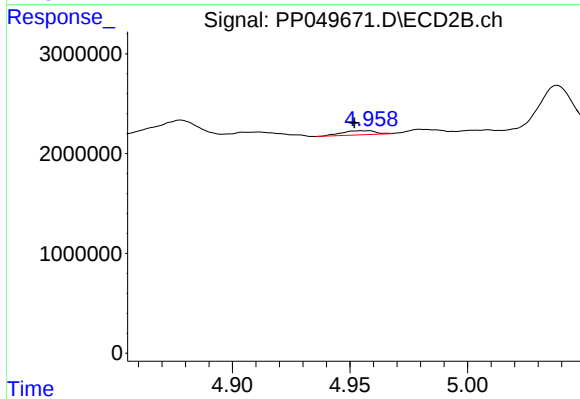
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: 0.009 min
Response: 2195927
Conc: 87.97 ng/ml



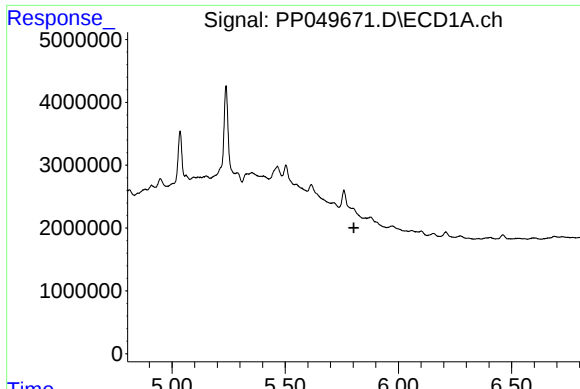
#14 AR-1232-4

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



#14 AR-1232-4

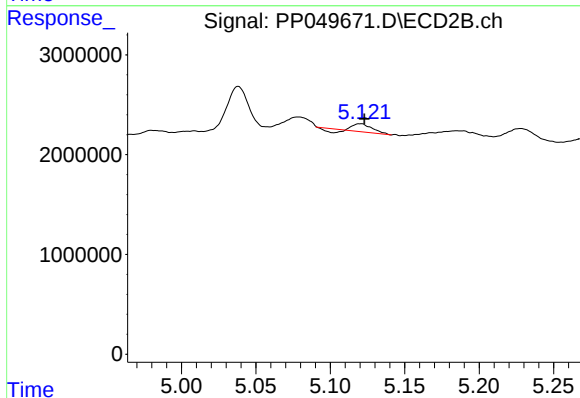
R.T.: 4.958 min
Delta R.T.: 0.006 min
Response: 423138
Conc: 18.50 ng/ml



#15 AR-1232-5

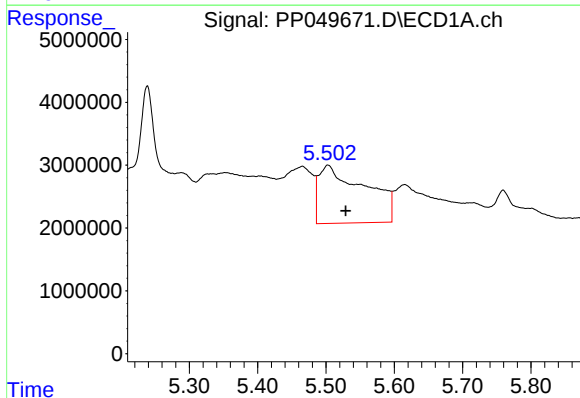
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



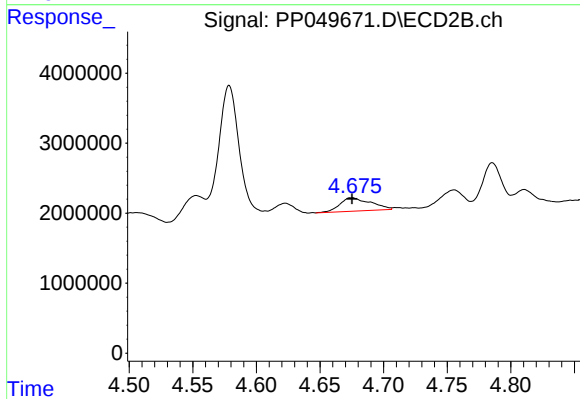
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 533389
Conc: 20.73 ng/ml



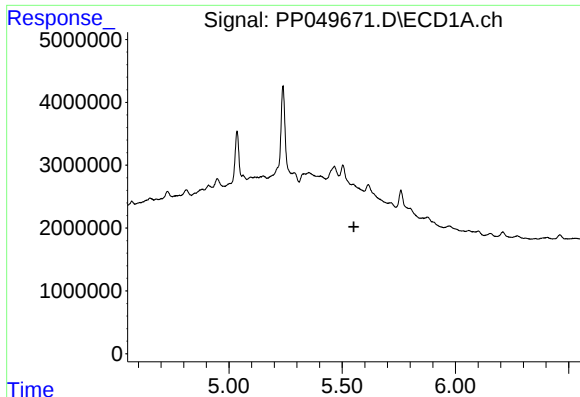
#16 AR-1242-1

R.T.: 5.503 min
Delta R.T.: -0.026 min
Response: 43403582
Conc: 970.80 ng/ml



#16 AR-1242-1

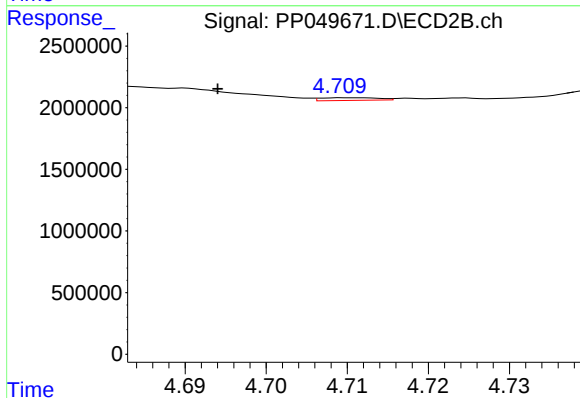
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 3194594
Conc: 45.55 ng/ml



#17 AR-1242-2

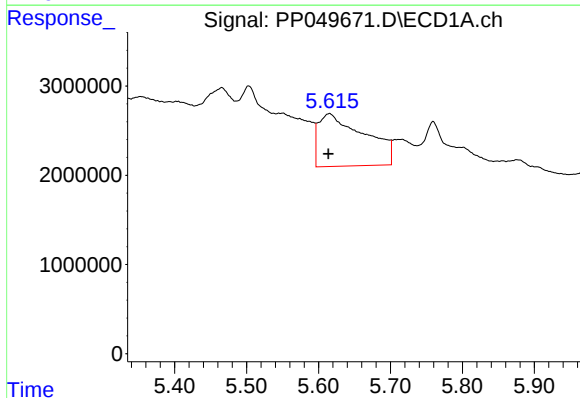
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



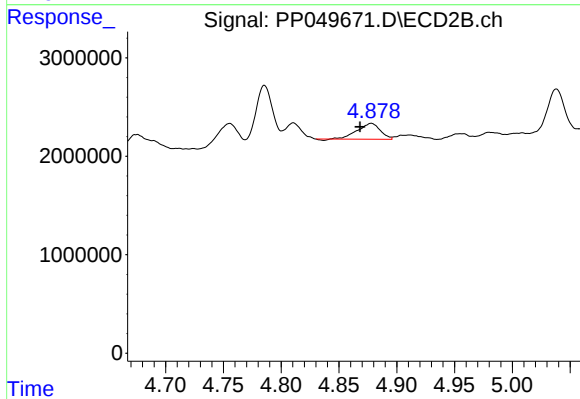
#17 AR-1242-2

R.T.: 4.712 min
Delta R.T.: 0.018 min
Response: 111867
Conc: 1.13 ng/ml



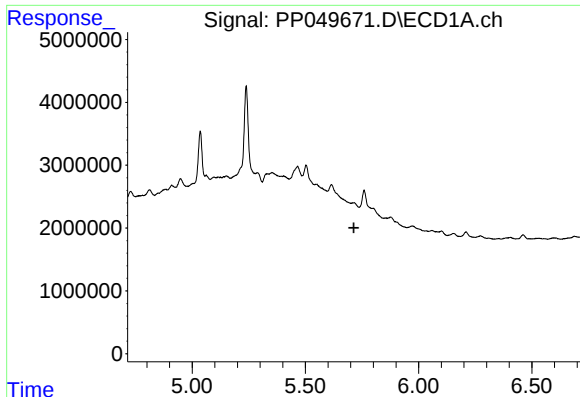
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.001 min
Response: 26198436
Conc: 673.82 ng/ml



#18 AR-1242-3

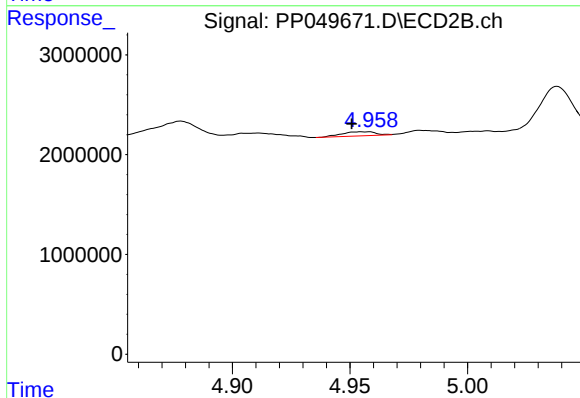
R.T.: 4.878 min
Delta R.T.: 0.010 min
Response: 2195927
Conc: 42.08 ng/ml



#19 AR-1242-4

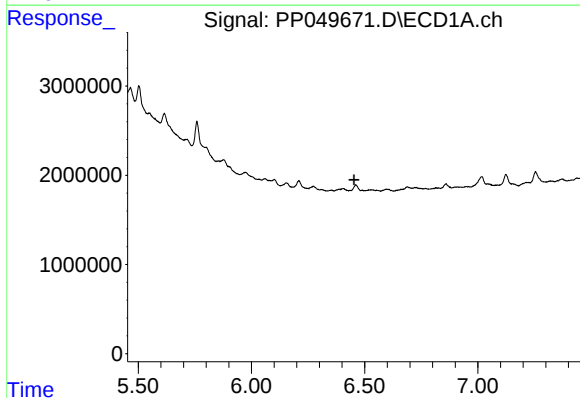
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



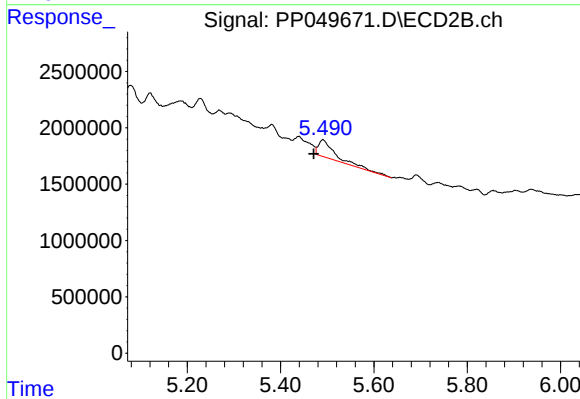
#19 AR-1242-4

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: 423138
Conc: 8.07 ng/ml



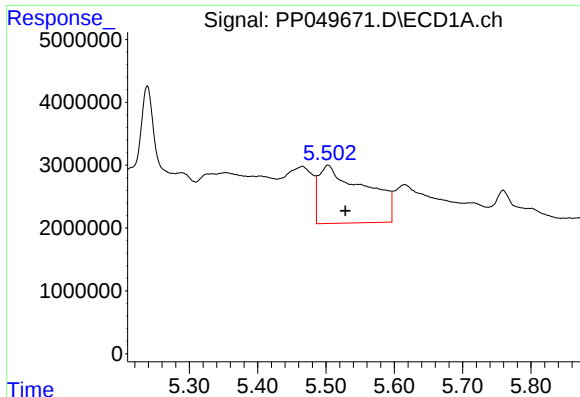
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

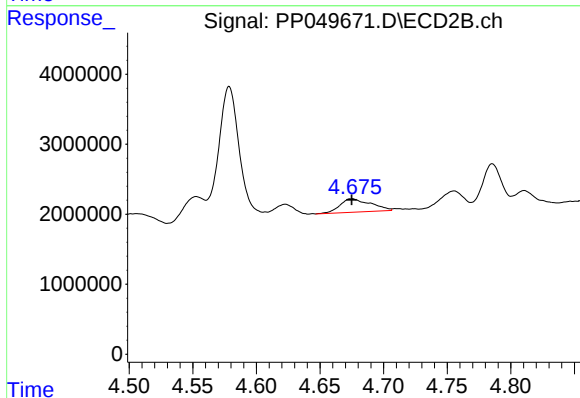
R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 3897428
Conc: 61.31 ng/ml



#21 AR-1248-1

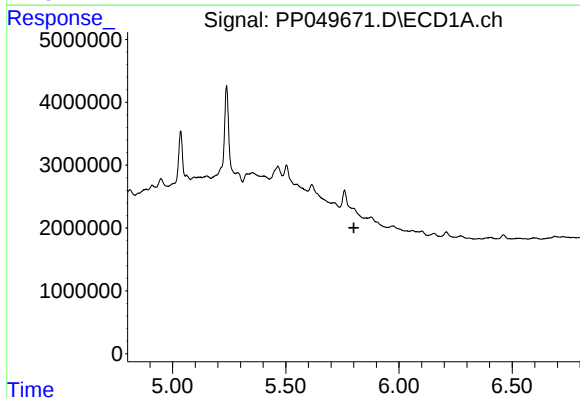
R.T.: 5.503 min
Delta R.T.: -0.025 min
Response: 43403582
Conc: 1232.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



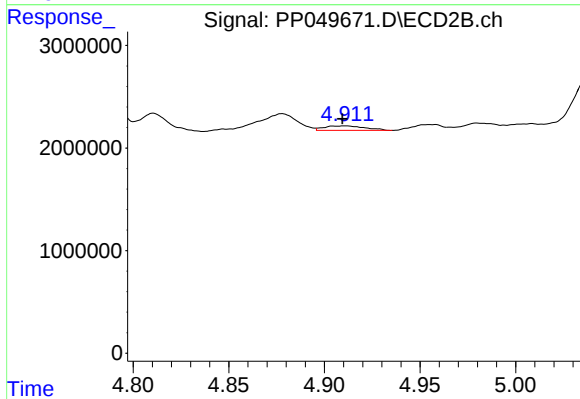
#21 AR-1248-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 3194594
Conc: 56.81 ng/ml



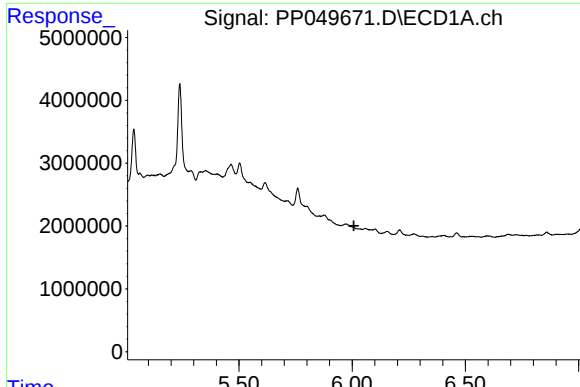
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

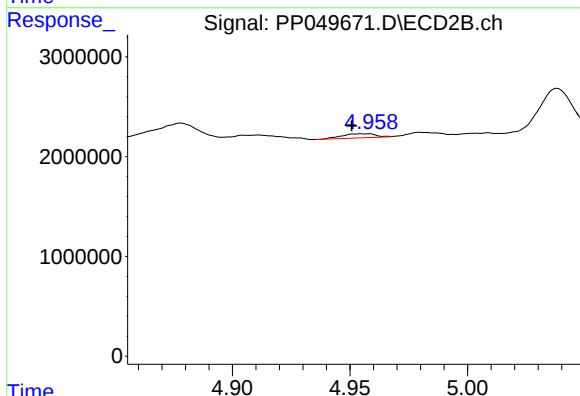
R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 648149
Conc: 8.71 ng/ml



#23 AR-1248-3

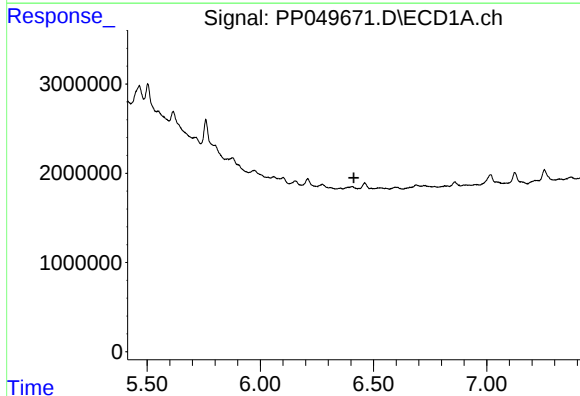
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



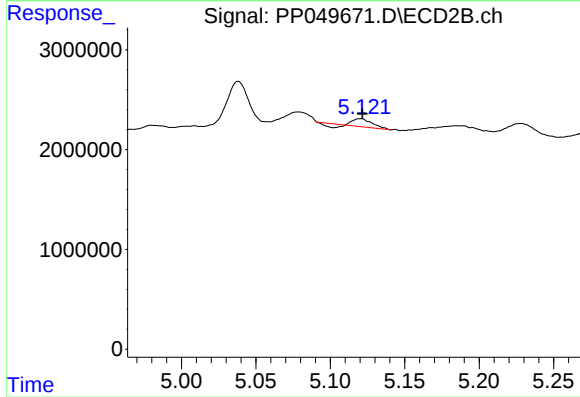
#23 AR-1248-3

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: 423138
Conc: 5.54 ng/ml



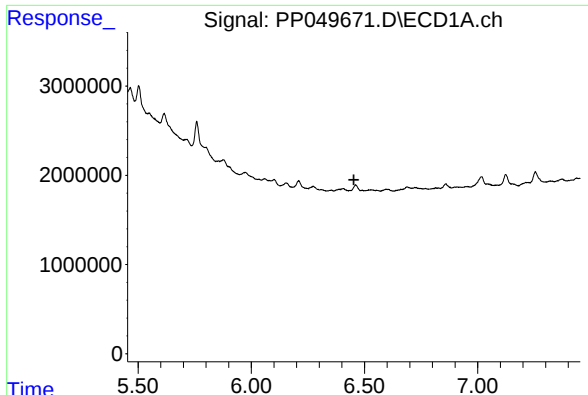
#24 AR-1248-4

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



#24 AR-1248-4

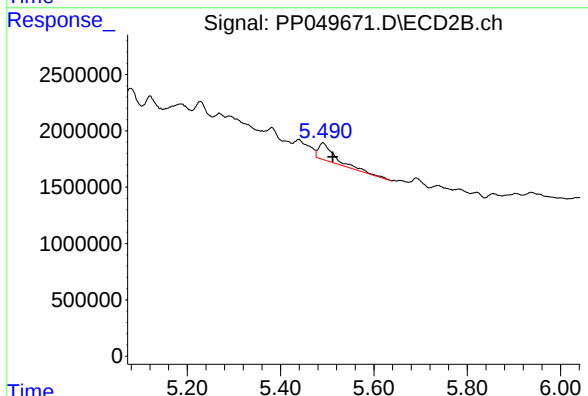
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 533389
Conc: 5.87 ng/ml



#25 AR-1248-5

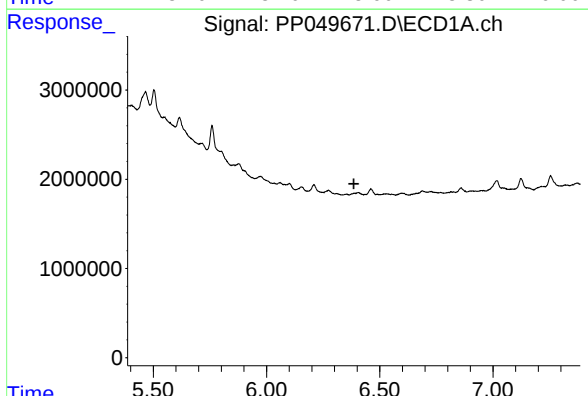
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



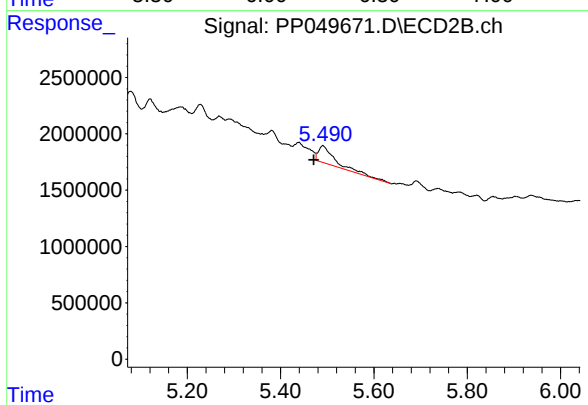
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 3897428
Conc: 46.76 ng/ml



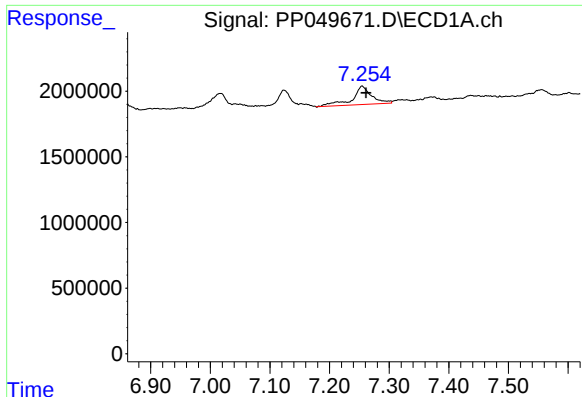
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

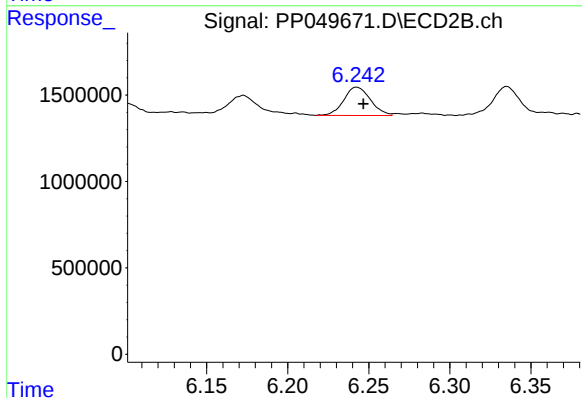
R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 3897428
Conc: 30.73 ng/ml



#29 AR-1254-4

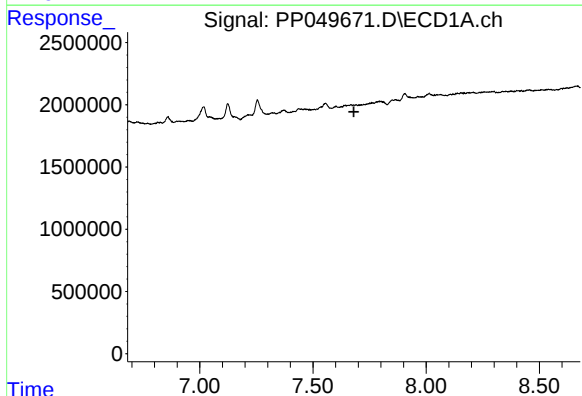
R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 3172125
Conc: 39.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



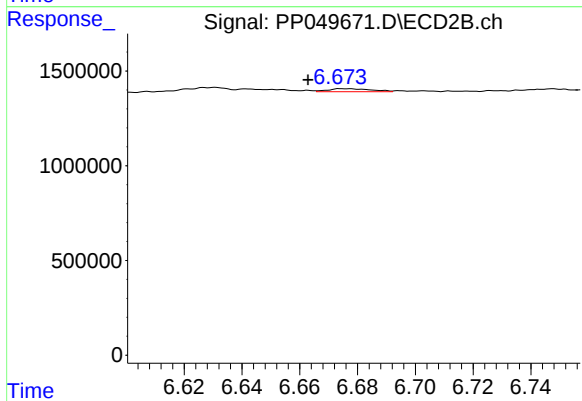
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 1880824
Conc: 19.44 ng/ml



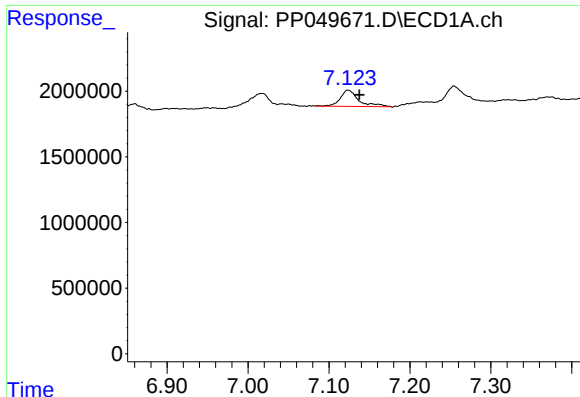
#30 AR-1254-5

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



#30 AR-1254-5

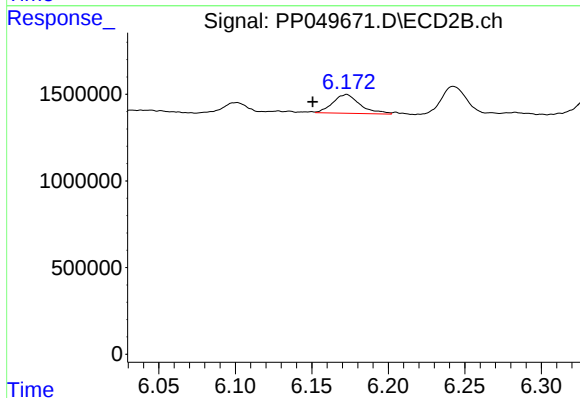
R.T.: 6.674 min
Delta R.T.: 0.011 min
Response: 163034
Conc: 1.23 ng/ml



#31 AR-1260-1

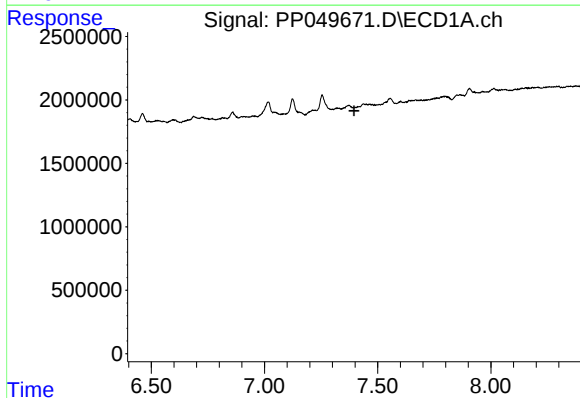
R.T.: 7.124 min
Delta R.T.: -0.014 min
Response: 1973508
Conc: 26.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



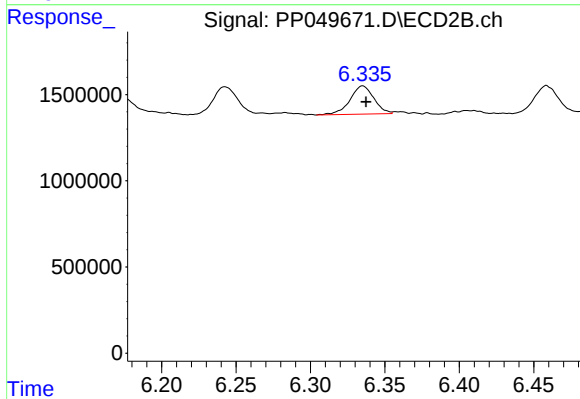
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: 0.022 min
Response: 1355233
Conc: 12.93 ng/ml



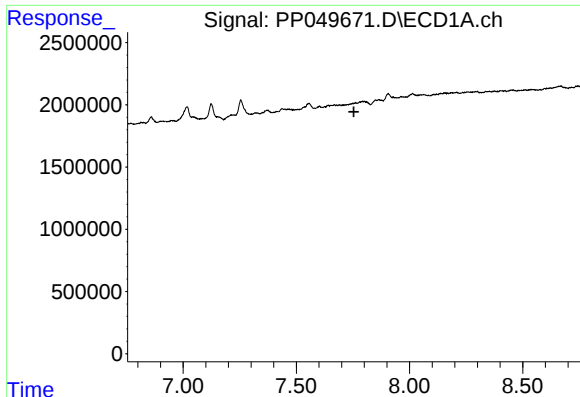
#32 AR-1260-2

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



#32 AR-1260-2

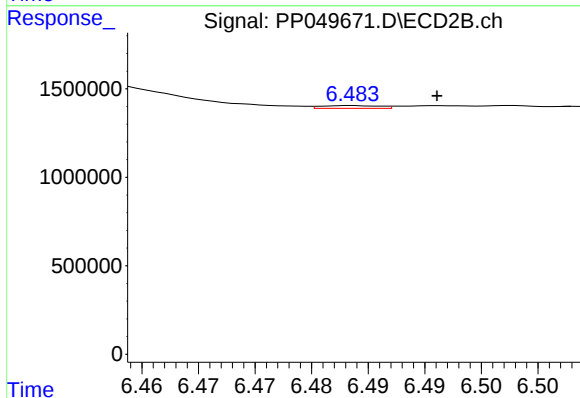
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 1840595
Conc: 15.30 ng/ml



#33 AR-1260-3

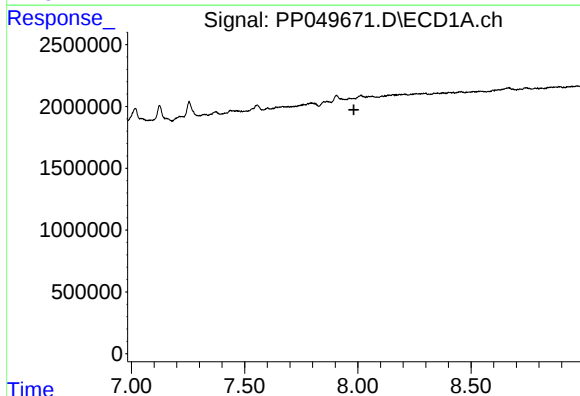
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



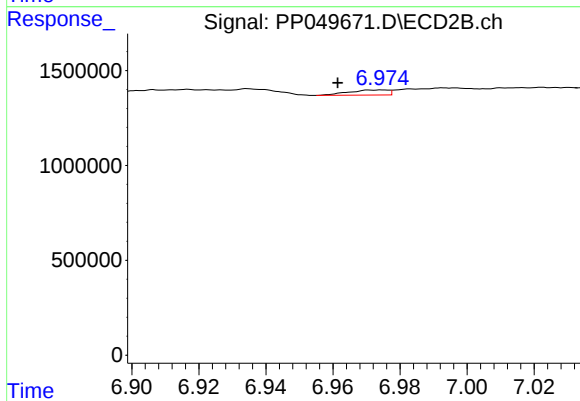
#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 56290
Conc: 0.50 ng/ml



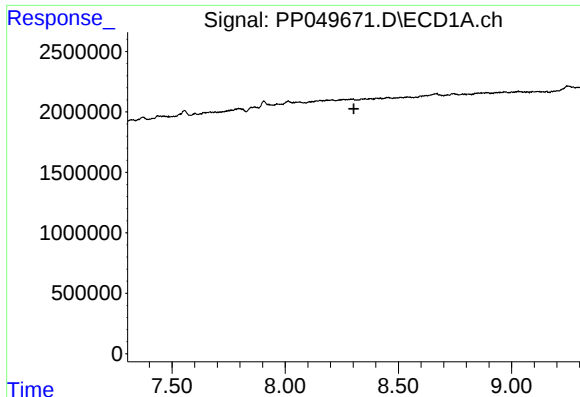
#34 AR-1260-4

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



#34 AR-1260-4

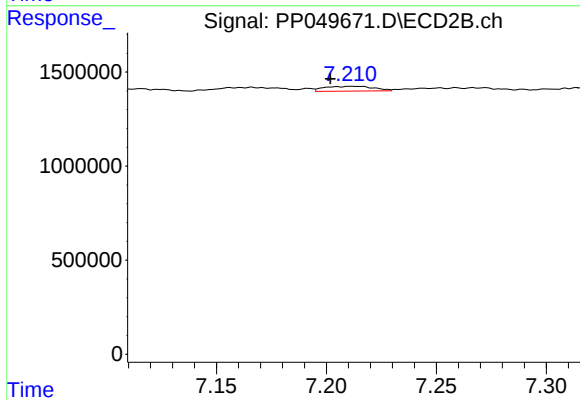
R.T.: 6.975 min
Delta R.T.: 0.013 min
Response: 220101
Conc: 2.88 ng/ml



#35 AR-1260-5

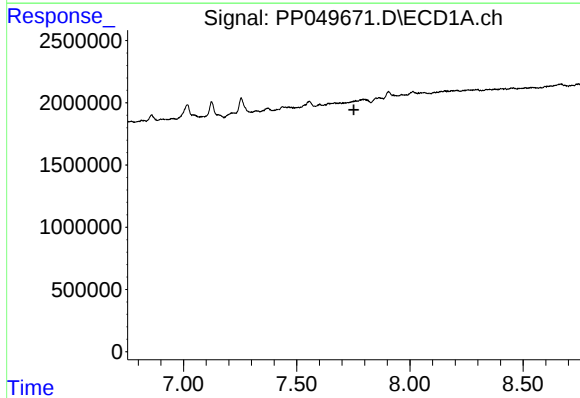
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



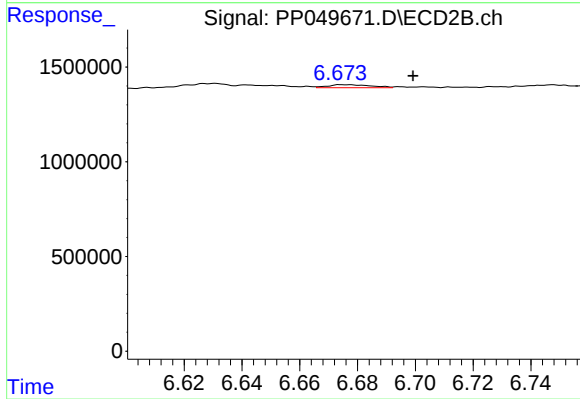
#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: 0.009 min
Response: 396700
Conc: 2.32 ng/ml



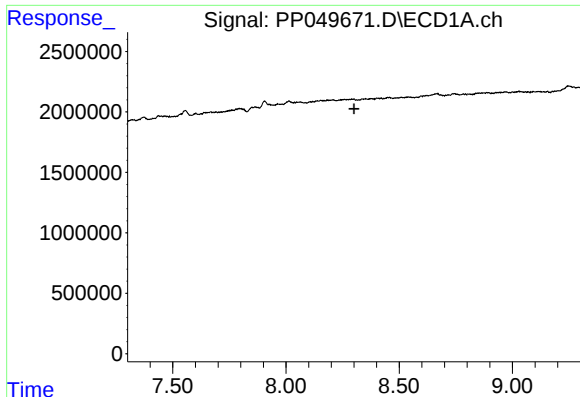
#36 AR-1262-1

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



#36 AR-1262-1

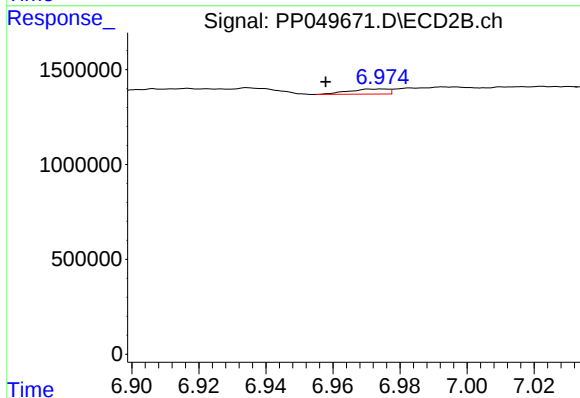
R.T.: 6.674 min
Delta R.T.: -0.025 min
Response: 163034
Conc: 1.38 ng/ml



#37 AR-1262-2

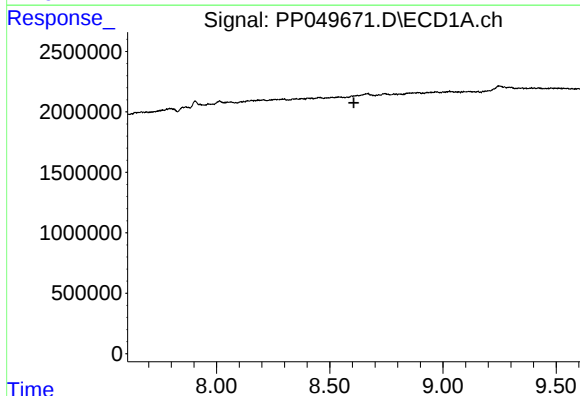
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



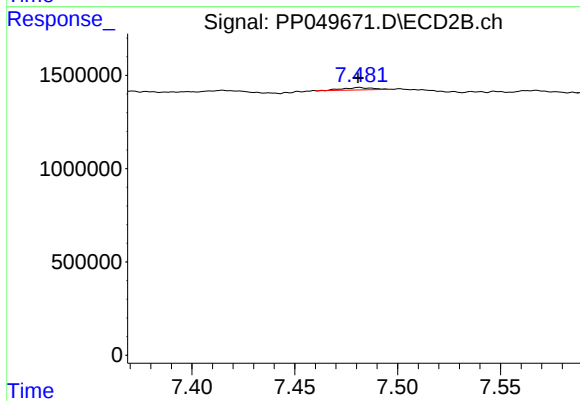
#37 AR-1262-2

R.T.: 6.975 min
Delta R.T.: 0.017 min
Response: 220101
Conc: 2.18 ng/ml



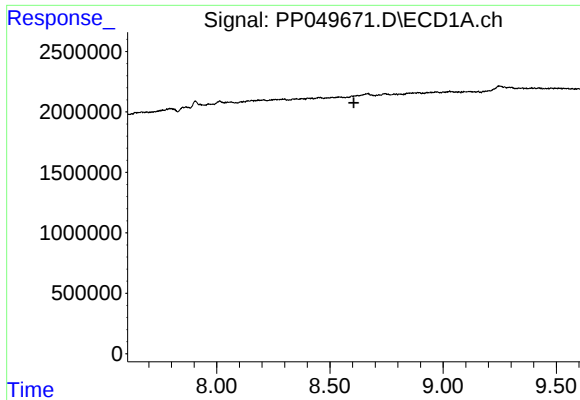
#38 AR-1262-3

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



#38 AR-1262-3

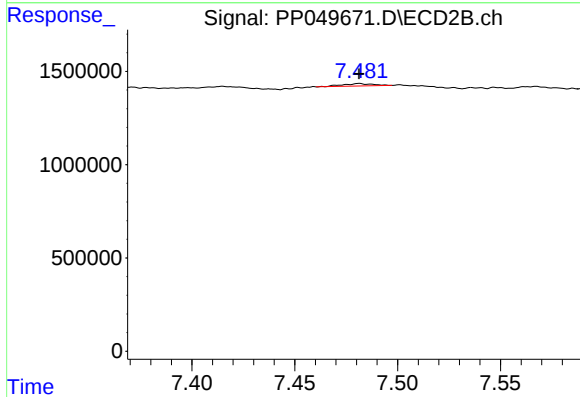
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 129688
Conc: 2.00 ng/ml



#41 AR-1268-1

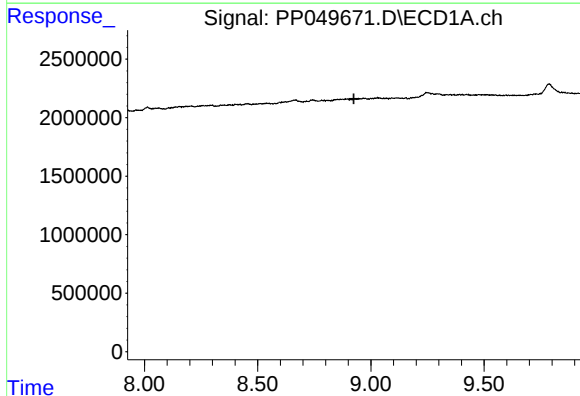
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



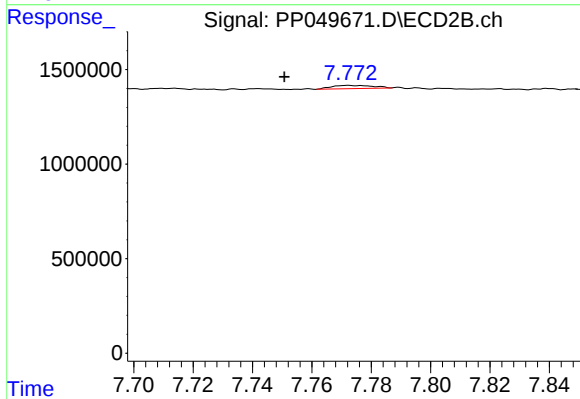
#41 AR-1268-1

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 129688
Conc: 0.71 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.: 7.772 min
Delta R.T.: 0.022 min
Response: 166363
Conc: 1.18 ng/ml