

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
 Data File : PP049702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 15:08
 Operator : YP\AJ
 Sample : N3810-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 16:35:23 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

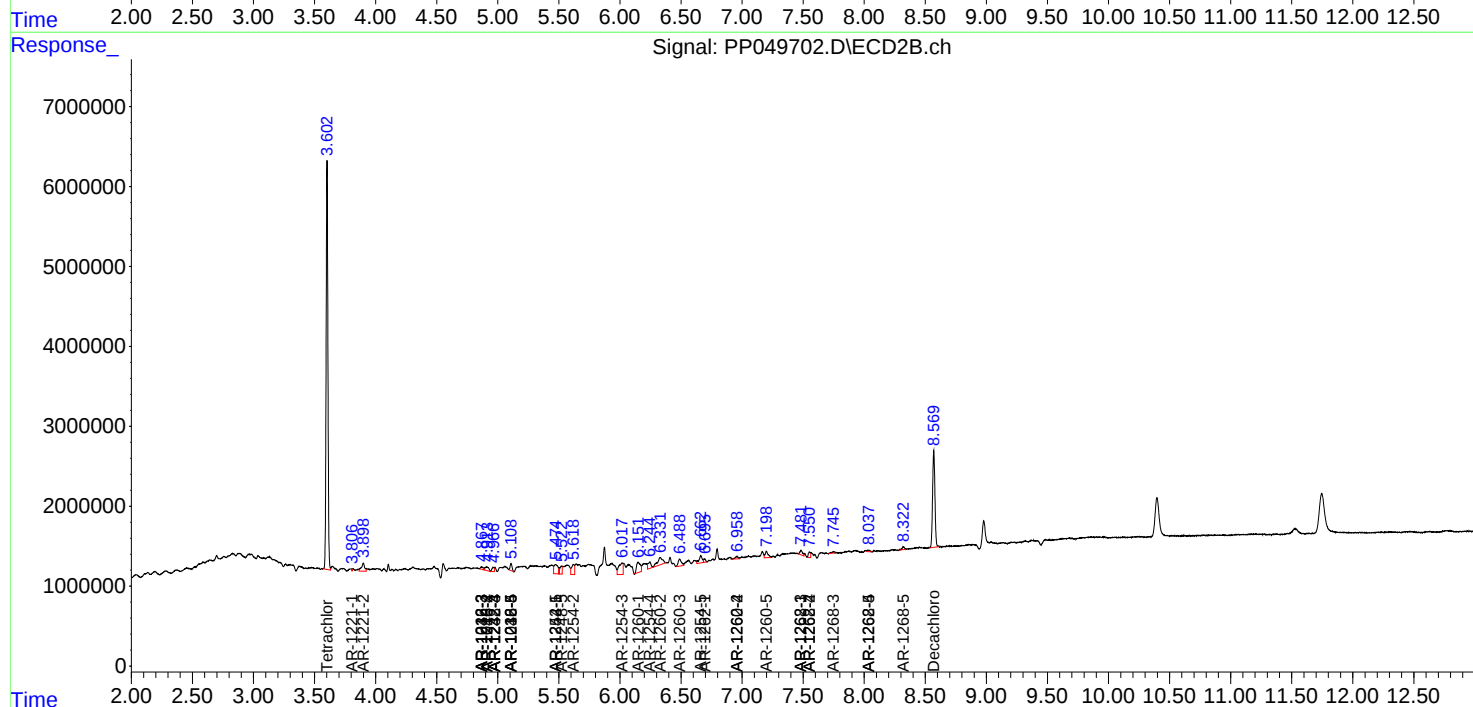
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

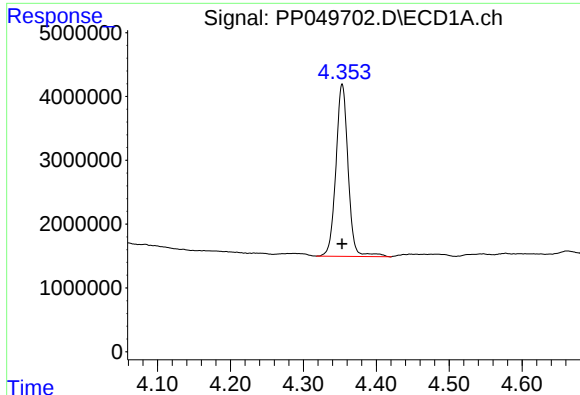
System Monitoring Compounds							
1)	SA Tetrachlo...	4.353	3.602	31369379	51462966	21.617	21.054
2)	SA Decachlor...	10.106	8.570	20604581	16251853	14.568	13.955
Target Compounds							
5)	L1 AR-1016-3	0.000	4.867	0	443108	N.D.	6.743 #
6)	L1 AR-1016-4	0.000	4.914	0	1008959	N.D.	18.980 #
7)	L1 AR-1016-5	0.000	5.108	0	973355	N.D.	14.157 #
8)	L2 AR-1221-1	0.000	3.807	0	95131	N.D.	3.152 #
9)	L2 AR-1221-2	0.000	3.899	0	1844735	N.D.	80.761 #
13)	L3 AR-1232-3	0.000	4.867	0	443108	N.D.	17.751 #
14)	L3 AR-1232-4	0.000	4.966	0	667428	N.D.	29.179 #
15)	L3 AR-1232-5	0.000	5.108	0	973355	N.D.	37.835 #
18)	L4 AR-1242-3	0.000	4.867	0	443108	N.D.	8.491 #
19)	L4 AR-1242-4	0.000	4.966f	0	667428	N.D.	12.734 #
20)	L4 AR-1242-5	0.000	5.472	0	2612051	N.D.	41.093 #
22)	L5 AR-1248-2	0.000	4.914	0	1008959	N.D.	13.556 #
23)	L5 AR-1248-3	0.000	4.966f	0	667428	N.D.	8.741 #
24)	L5 AR-1248-4	0.000	5.108	0	973355	N.D.	10.720 #
25)	L5 AR-1248-5	0.000	5.523	0	1354825	N.D.	16.256 #
26)	L6 AR-1254-1	0.000	5.472	0	2612051	N.D.	20.595 #
27)	L6 AR-1254-2	0.000	5.618	0	2060917	N.D.	18.646 #
28)	L6 AR-1254-3	0.000	6.018	0	3425407	N.D.	21.044 #
29)	L6 AR-1254-4	7.265	6.244	6411437	1313727	80.089	13.578 #
30)	L6 AR-1254-5	7.684	6.662	7023658	1654736	79.022	12.487 #
31)	L7 AR-1260-1	0.000	6.151	0	2688357	N.D.	25.652 #
32)	L7 AR-1260-2	7.394	6.330	6248446	2736601	66.006	22.743 #
33)	L7 AR-1260-3	7.755	6.489	2258053	1643408	36.059	14.524 #
34)	L7 AR-1260-4	8.007f	6.958	9436334	523228	121.956	6.840 #
35)	L7 AR-1260-5	0.000	7.199	0	1361154	N.D.	7.960 #
36)	L8 AR-1262-1	7.755	6.694	2258053	462932	23.459	3.906 #
37)	L8 AR-1262-2	0.000	6.958	0	523228	N.D.	5.177 #
38)	L8 AR-1262-3	8.628f	7.482	5408965	903702	68.879	13.961 #
39)	L8 AR-1262-4	8.676f	7.551	2534109	807875	56.078	6.315 #
40)	L8 AR-1262-5	0.000	8.038	0	332930	N.D.	6.063 #
41)	L9 AR-1268-1	8.628f	7.482	5408965	903702	26.492	4.920 #
42)	L9 AR-1268-2	8.676f	7.551	2534109	807875	13.662	4.670 #
43)	L9 AR-1268-3	0.000	7.746	0	349640	N.D.	2.485 #
44)	L9 AR-1268-4	0.000	8.038	0	332930	N.D.	5.506 #
45)	L9 AR-1268-5	9.797f	8.321	8842020	509484	17.172	1.245 #

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

Instrument :
ECD_P
ClientSampleId :

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

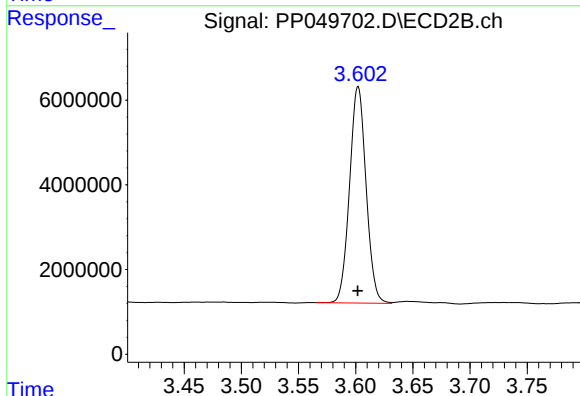




#1 Tetrachloro-m-xylene

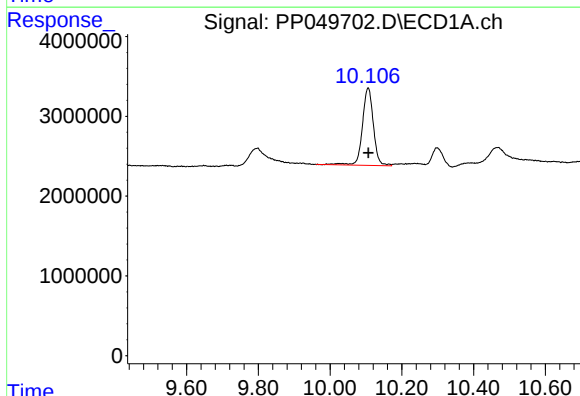
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 31369379
Conc: 21.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



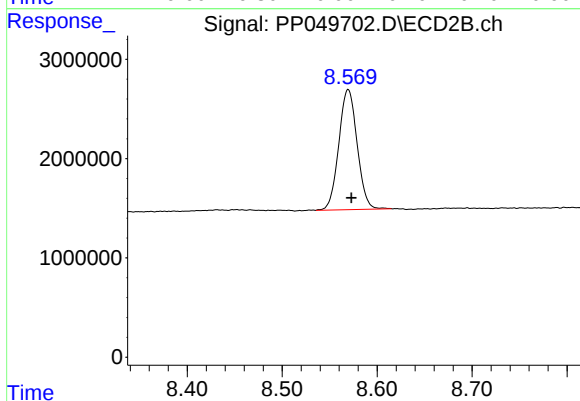
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 51462966
Conc: 21.05 ng/ml



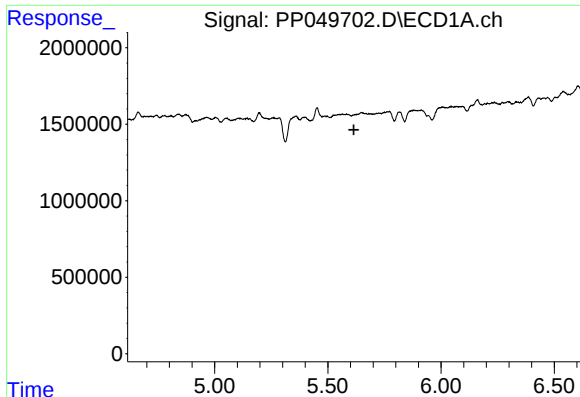
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.001 min
Response: 20604581
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

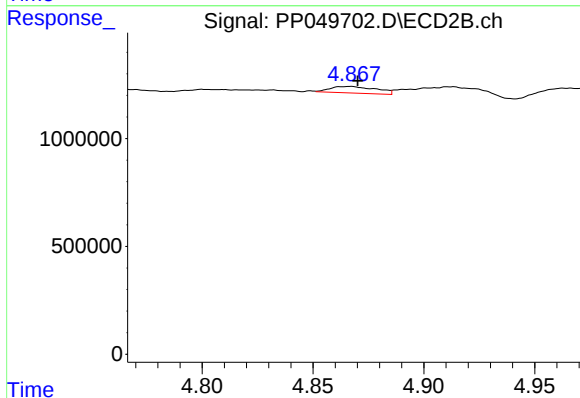
R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 16251853
Conc: 13.95 ng/ml



#5 AR-1016-3

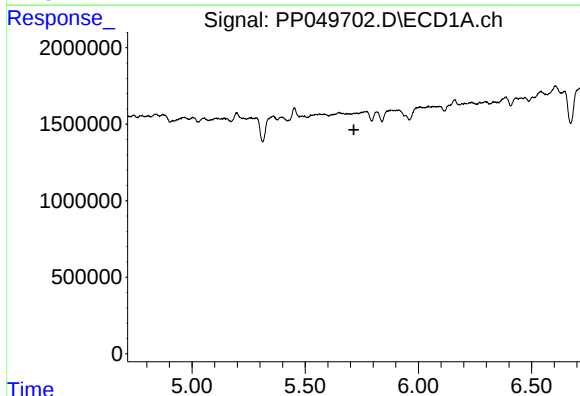
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



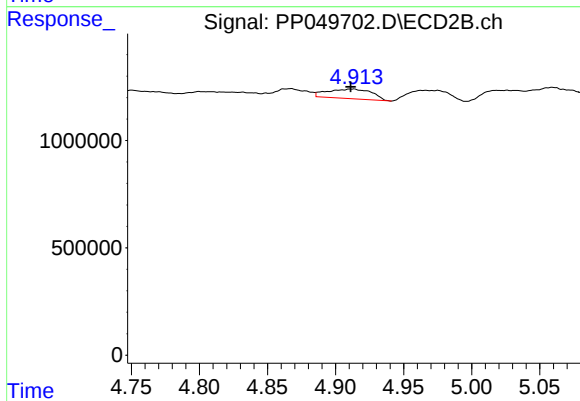
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 443108
Conc: 6.74 ng/ml



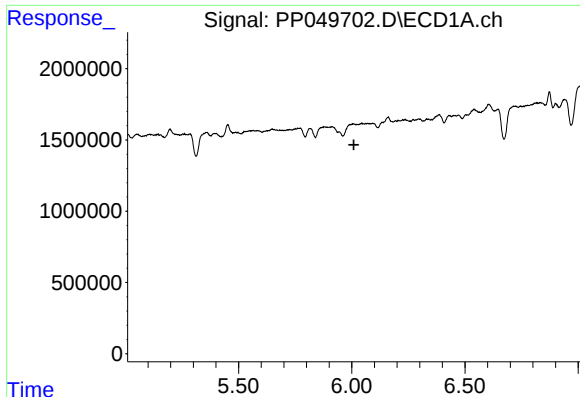
#6 AR-1016-4

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



#6 AR-1016-4

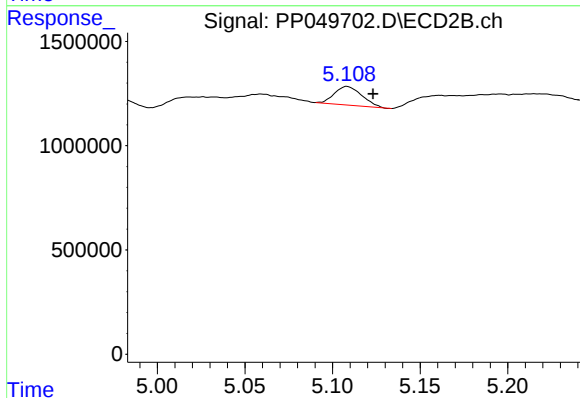
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 1008959
Conc: 18.98 ng/ml



#7 AR-1016-5

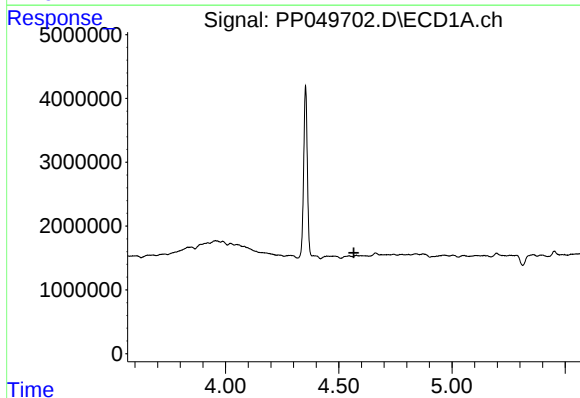
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



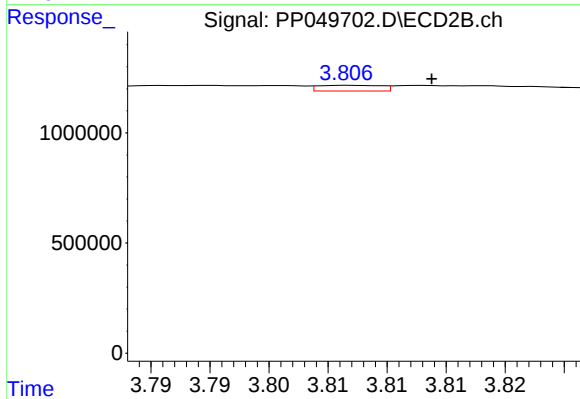
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.015 min
Response: 973355
Conc: 14.16 ng/ml



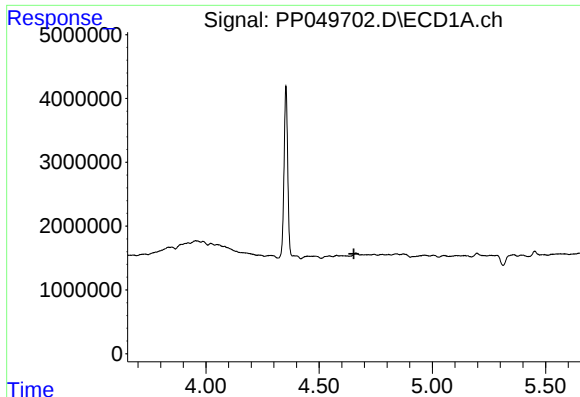
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#8 AR-1221-1

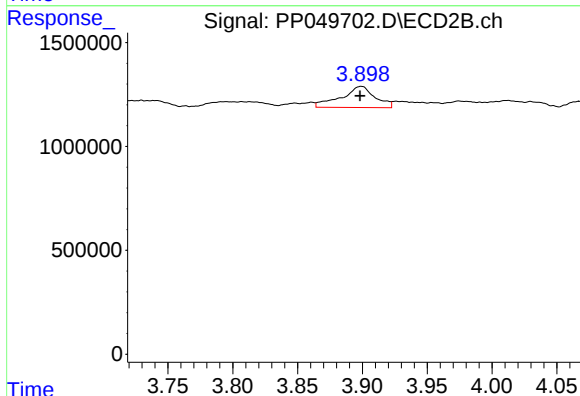
R.T.: 3.807 min
Delta R.T.: -0.007 min
Response: 95131
Conc: 3.15 ng/ml



#9 AR-1221-2

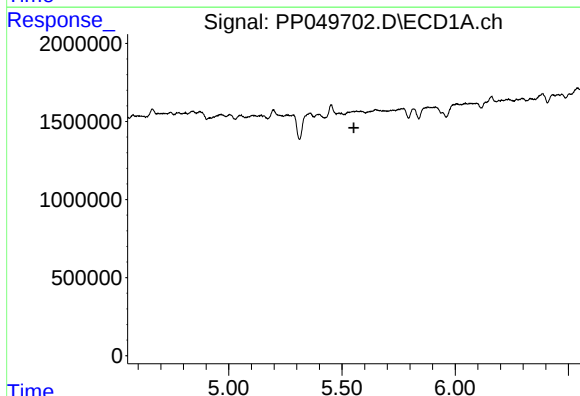
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



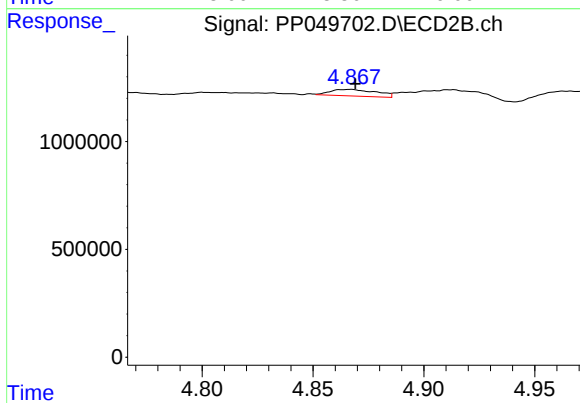
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: 0.001 min
Response: 1844735
Conc: 80.76 ng/ml



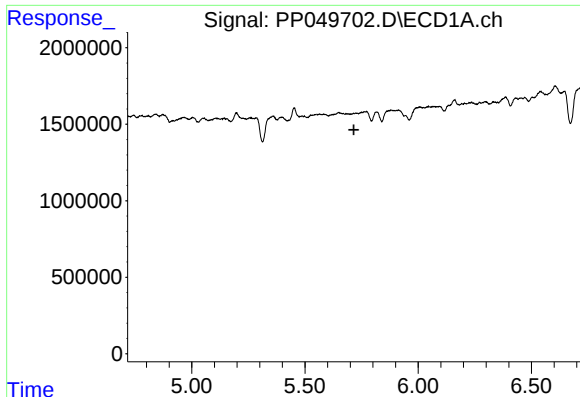
#13 AR-1232-3

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



#13 AR-1232-3

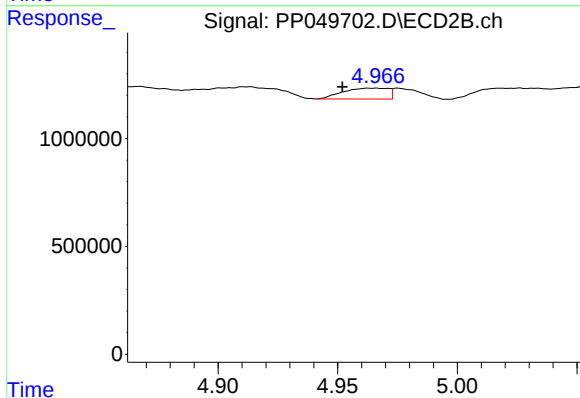
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 443108
Conc: 17.75 ng/ml



#14 AR-1232-4

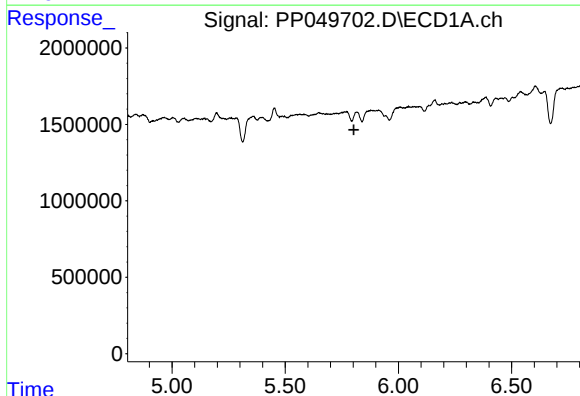
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



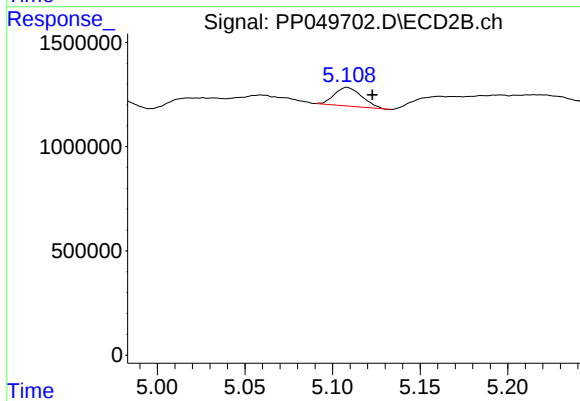
#14 AR-1232-4

R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 667428
Conc: 29.18 ng/ml



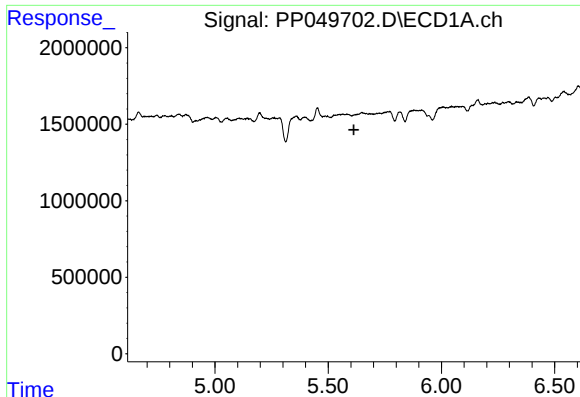
#15 AR-1232-5

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



#15 AR-1232-5

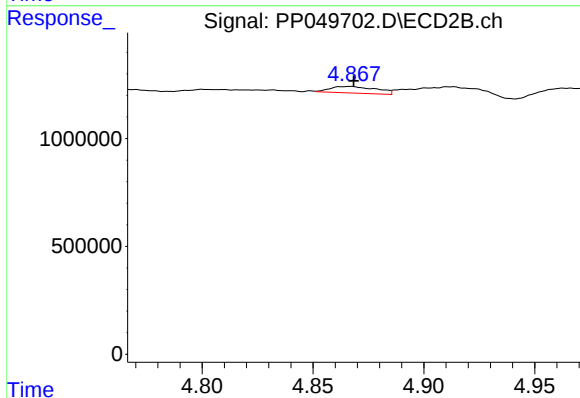
R.T.: 5.108 min
Delta R.T.: -0.015 min
Response: 973355
Conc: 37.83 ng/ml



#18 AR-1242-3

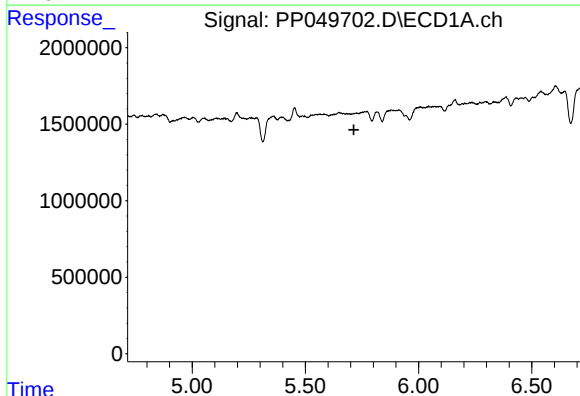
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



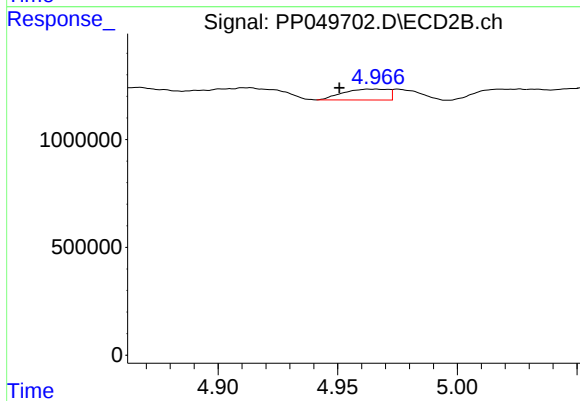
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 443108
Conc: 8.49 ng/ml



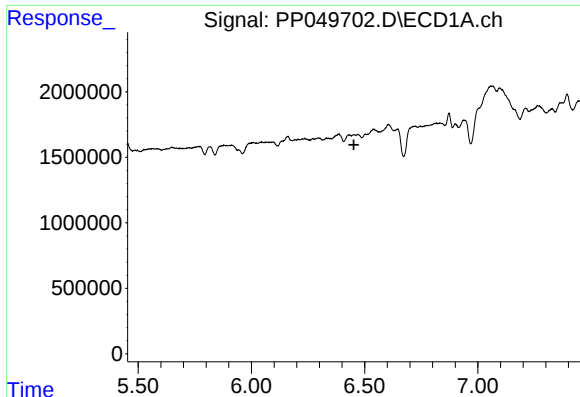
#19 AR-1242-4

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



#19 AR-1242-4

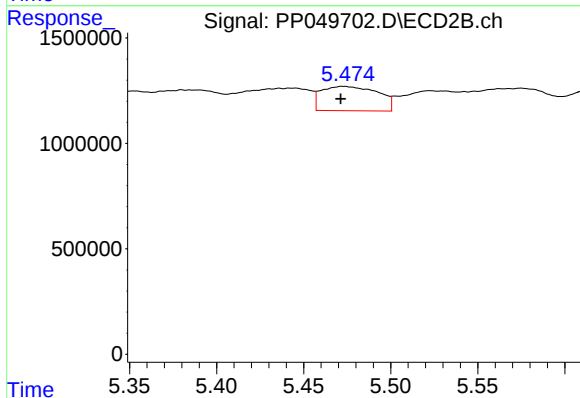
R.T.: 4.966 min
Delta R.T.: 0.016 min
Response: 667428
Conc: 12.73 ng/ml



#20 AR-1242-5

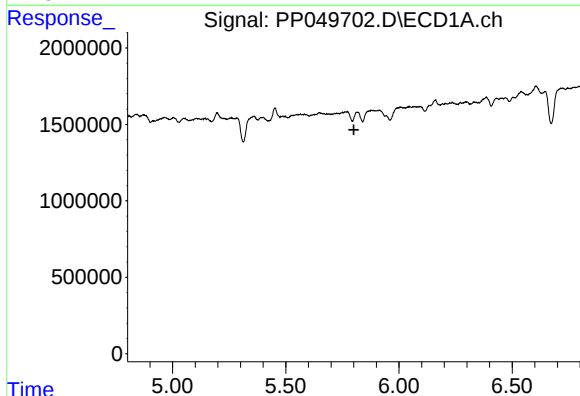
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



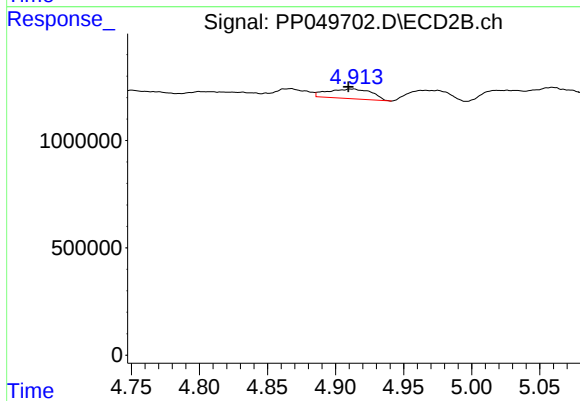
#20 AR-1242-5

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 2612051
Conc: 41.09 ng/ml



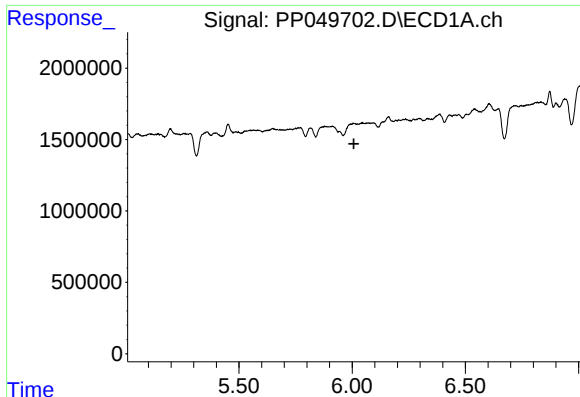
#22 AR-1248-2

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



#22 AR-1248-2

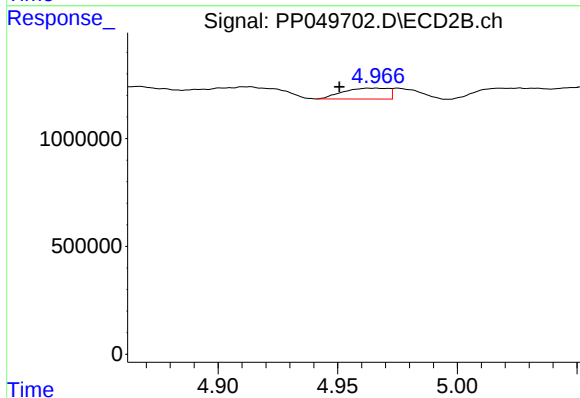
R.T.: 4.914 min
Delta R.T.: 0.004 min
Response: 1008959
Conc: 13.56 ng/ml



#23 AR-1248-3

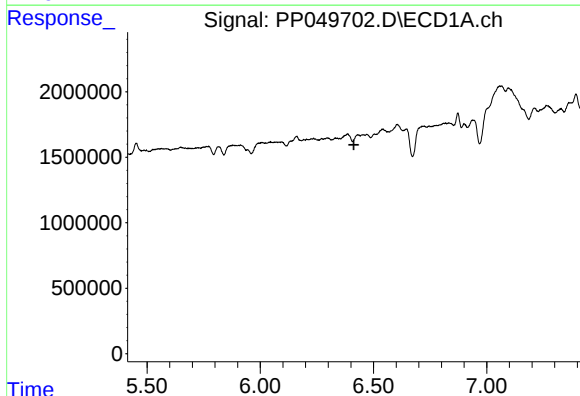
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



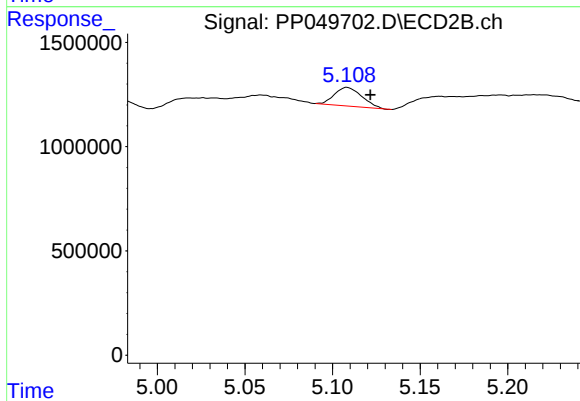
#23 AR-1248-3

R.T.: 4.966 min
Delta R.T.: 0.016 min
Response: 667428
Conc: 8.74 ng/ml



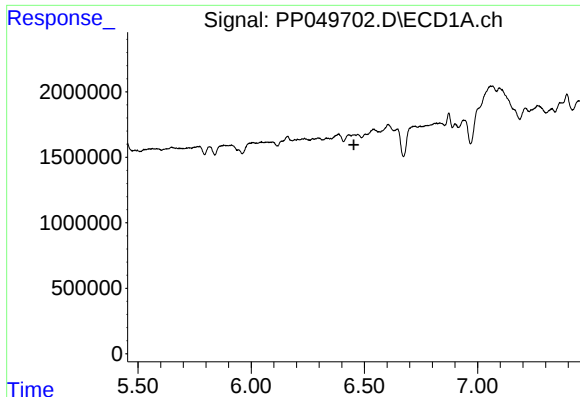
#24 AR-1248-4

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



#24 AR-1248-4

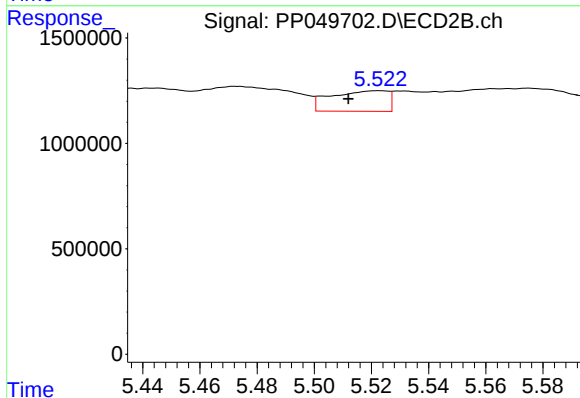
R.T.: 5.108 min
Delta R.T.: -0.013 min
Response: 973355
Conc: 10.72 ng/ml



#25 AR-1248-5

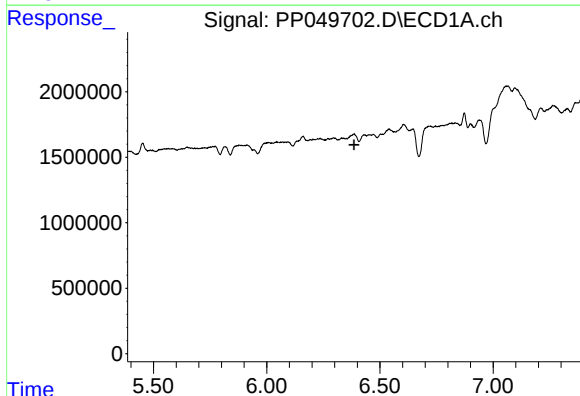
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



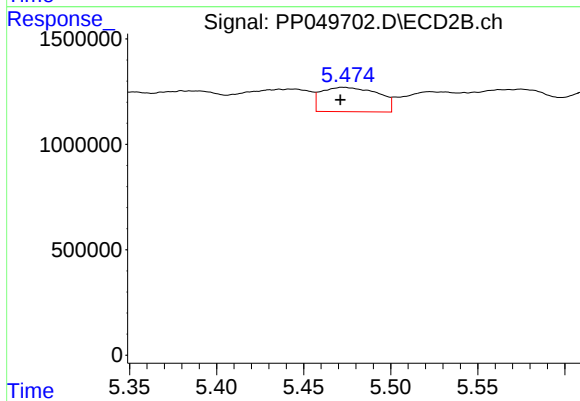
#25 AR-1248-5

R.T.: 5.523 min
Delta R.T.: 0.011 min
Response: 1354825
Conc: 16.26 ng/ml



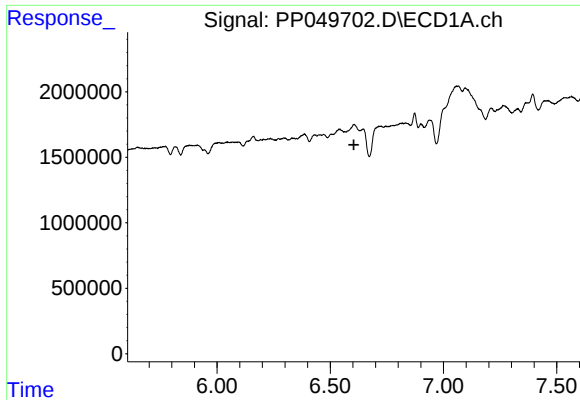
#26 AR-1254-1

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



#26 AR-1254-1

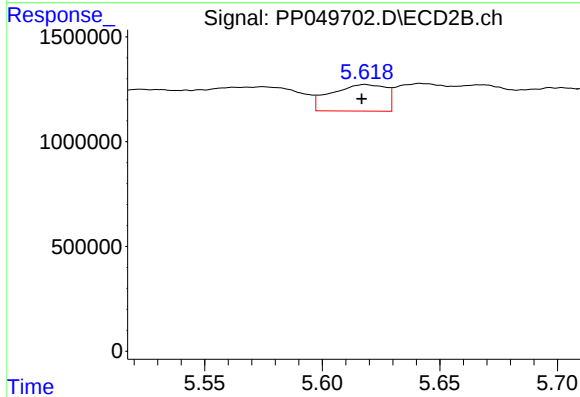
R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 2612051
Conc: 20.59 ng/ml



#27 AR-1254-2

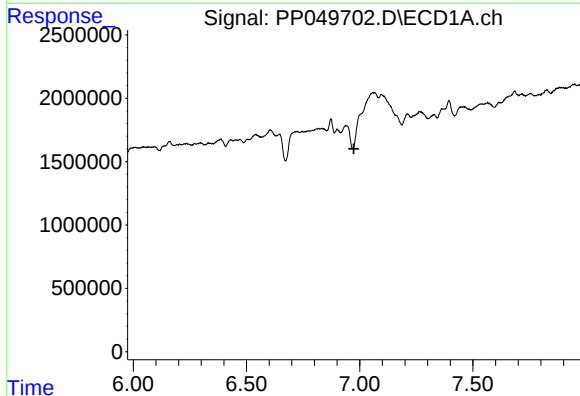
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



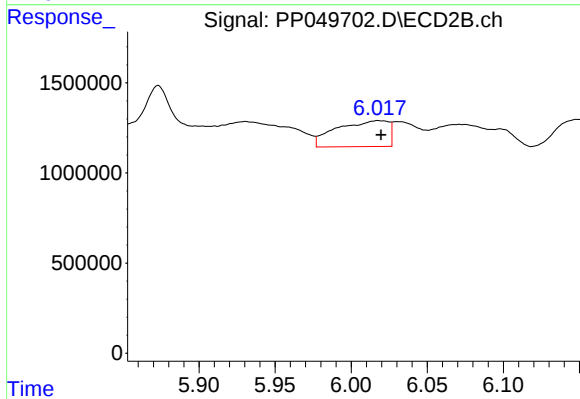
#27 AR-1254-2

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 2060917
Conc: 18.65 ng/ml



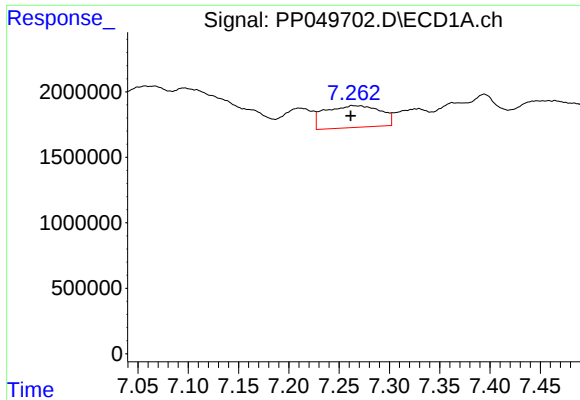
#28 AR-1254-3

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



#28 AR-1254-3

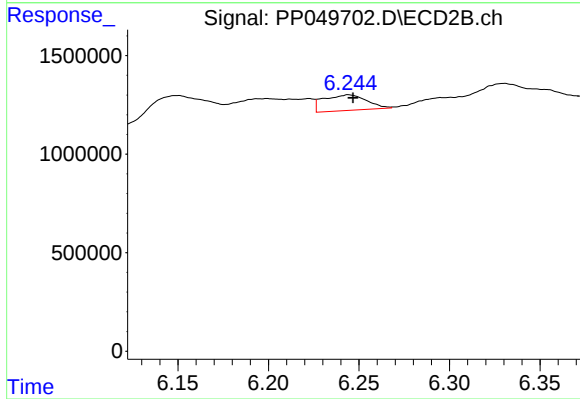
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 3425407
Conc: 21.04 ng/ml



#29 AR-1254-4

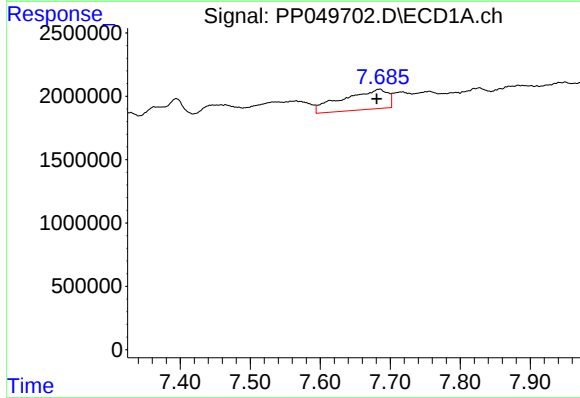
R.T.: 7.265 min
Delta R.T.: 0.004 min
Response: 6411437
Conc: 80.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



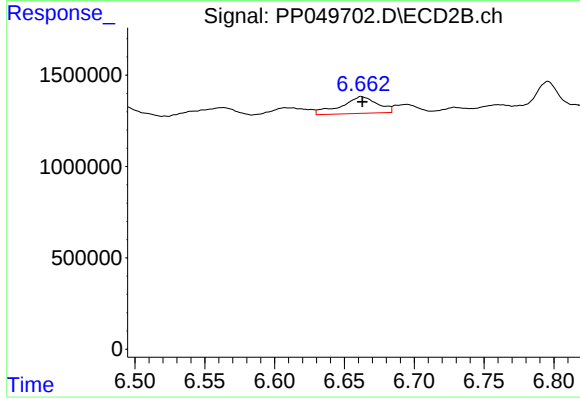
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1313727
Conc: 13.58 ng/ml



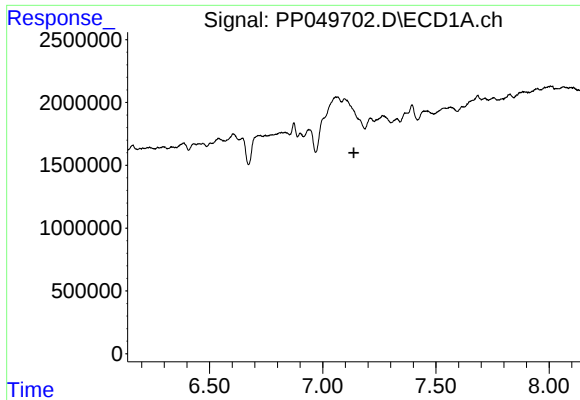
#30 AR-1254-5

R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 7023658
Conc: 79.02 ng/ml



#30 AR-1254-5

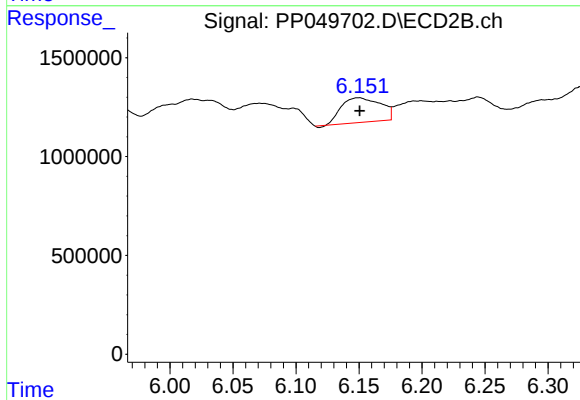
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 1654736
Conc: 12.49 ng/ml



#31 AR-1260-1

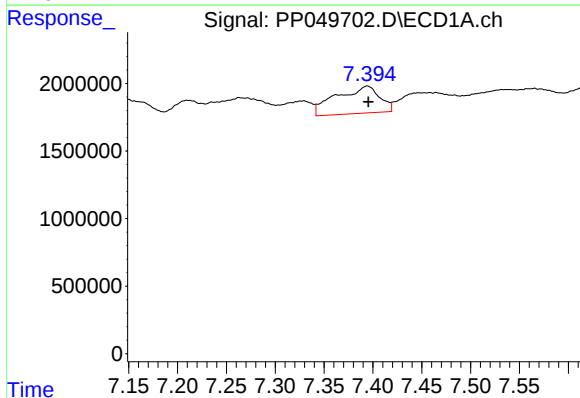
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



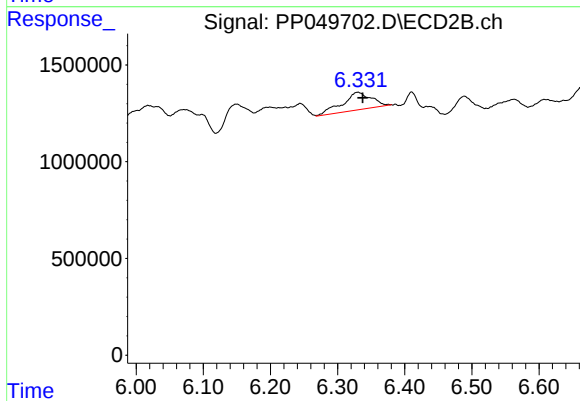
#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 2688357
Conc: 25.65 ng/ml



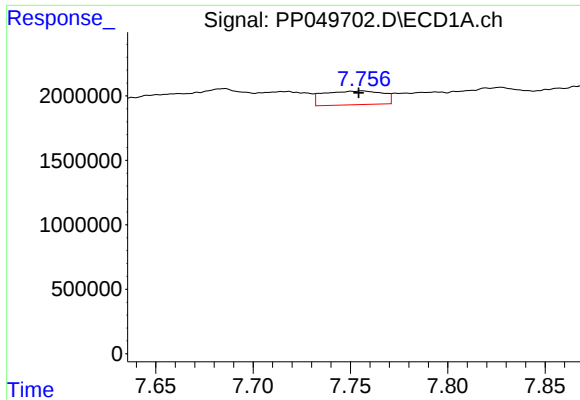
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 6248446
Conc: 66.01 ng/ml



#32 AR-1260-2

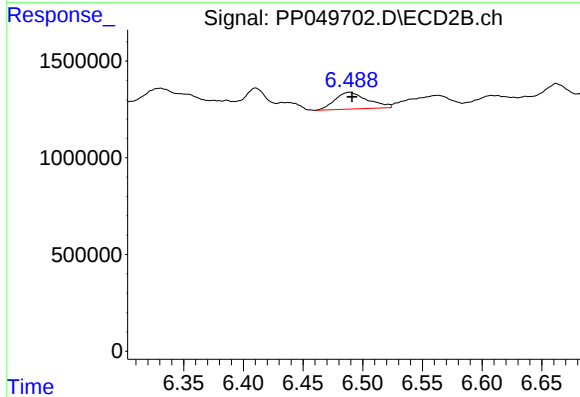
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 2736601
Conc: 22.74 ng/ml



#33 AR-1260-3

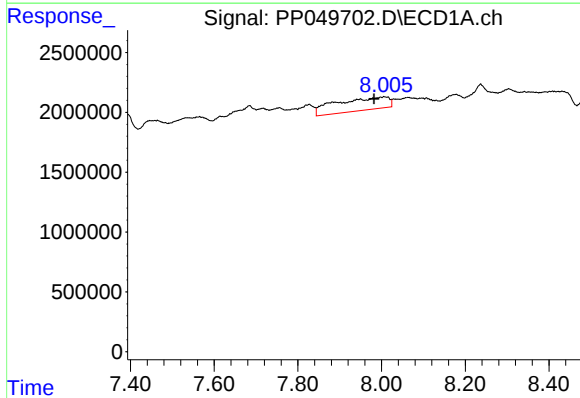
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 2258053
Conc: 36.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



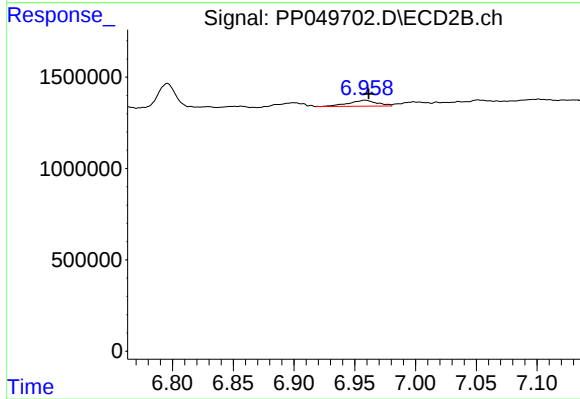
#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 1643408
Conc: 14.52 ng/ml



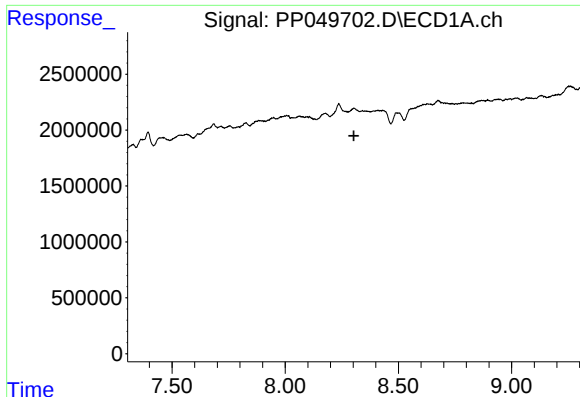
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.025 min
Response: 9436334
Conc: 121.96 ng/ml



#34 AR-1260-4

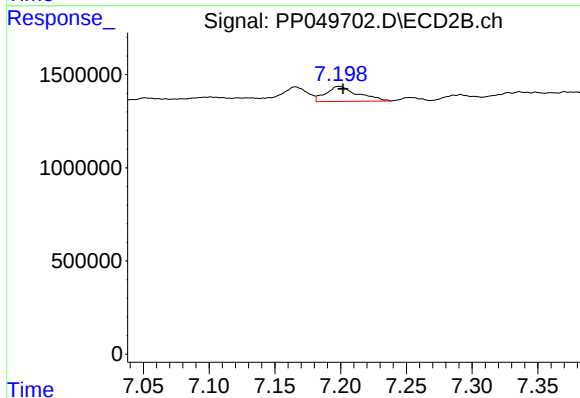
R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 523228
Conc: 6.84 ng/ml



#35 AR-1260-5

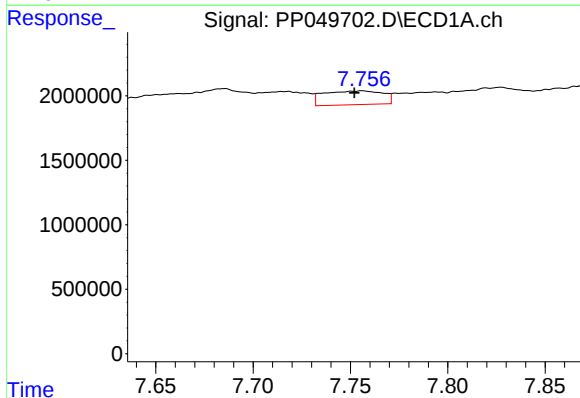
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



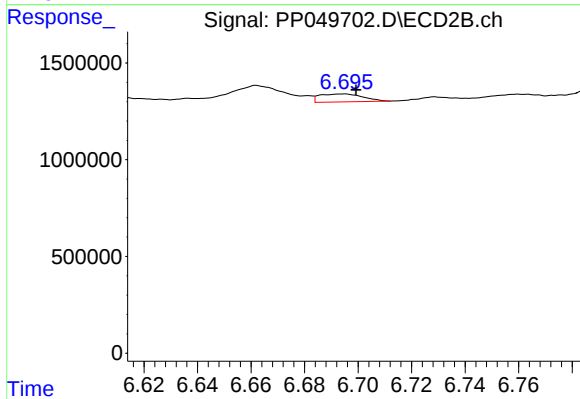
#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 1361154
Conc: 7.96 ng/ml



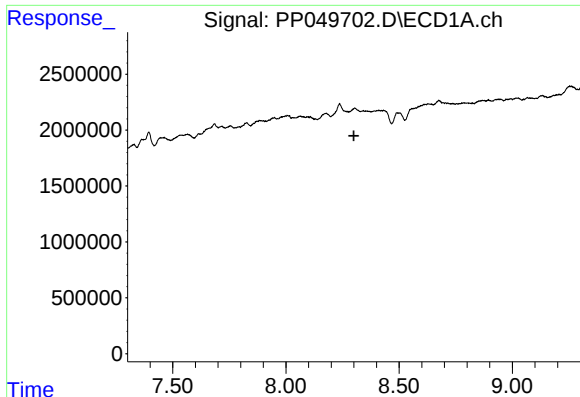
#36 AR-1262-1

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 2258053
Conc: 23.46 ng/ml



#36 AR-1262-1

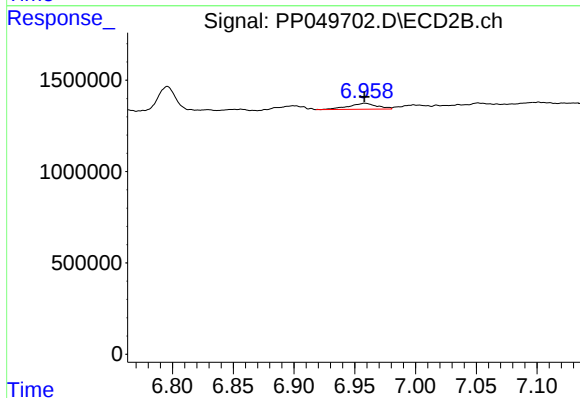
R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 462932
Conc: 3.91 ng/ml



#37 AR-1262-2

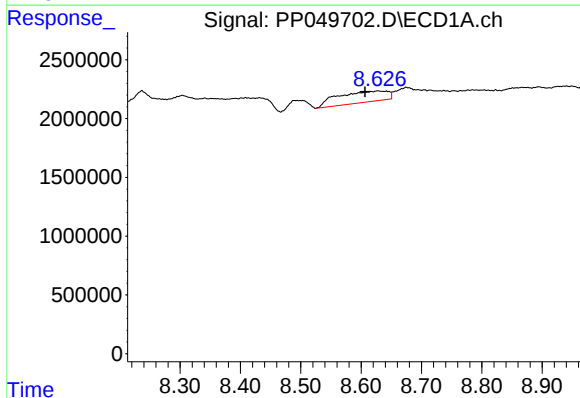
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



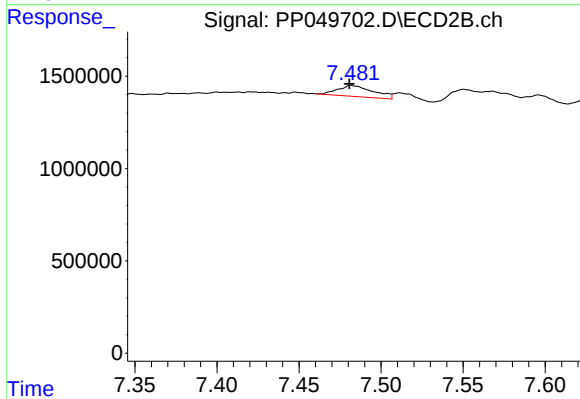
#37 AR-1262-2

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 523228
Conc: 5.18 ng/ml



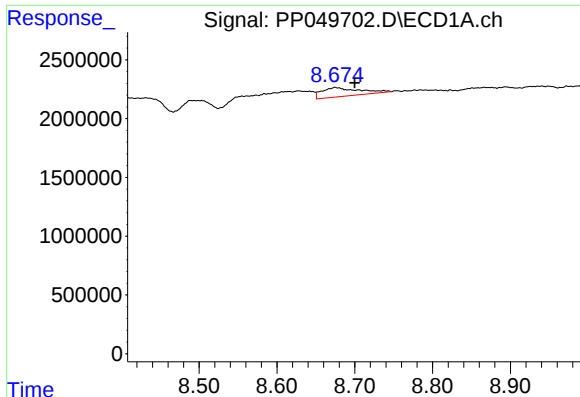
#38 AR-1262-3

R.T.: 8.628 min
Delta R.T.: 0.022 min
Response: 5408965
Conc: 68.88 ng/ml



#38 AR-1262-3

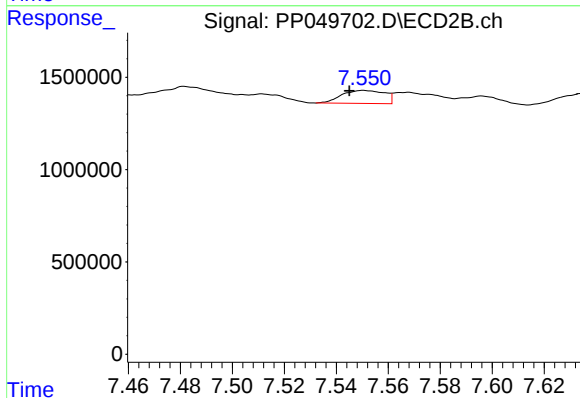
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 903702
Conc: 13.96 ng/ml



#39 AR-1262-4

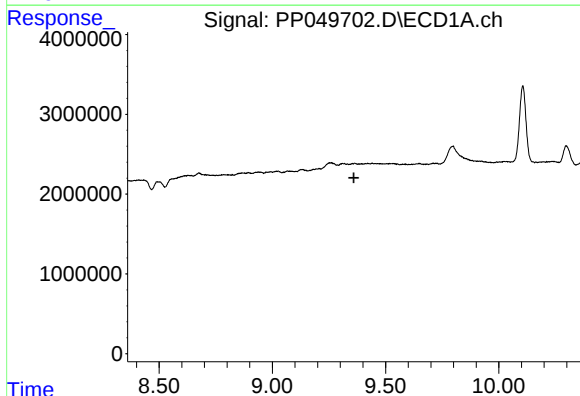
R.T.: 8.676 min
Delta R.T.: -0.025 min
Response: 2534109
Conc: 56.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



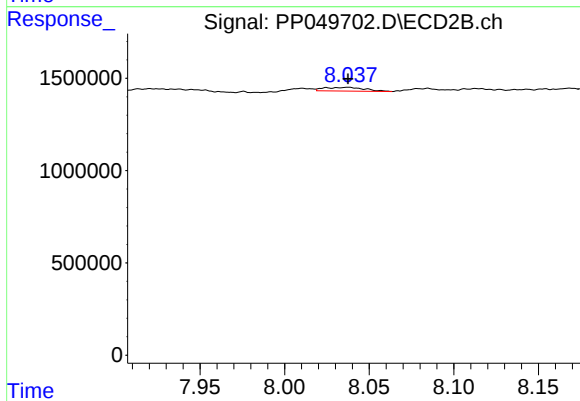
#39 AR-1262-4

R.T.: 7.551 min
Delta R.T.: 0.005 min
Response: 807875
Conc: 6.31 ng/ml



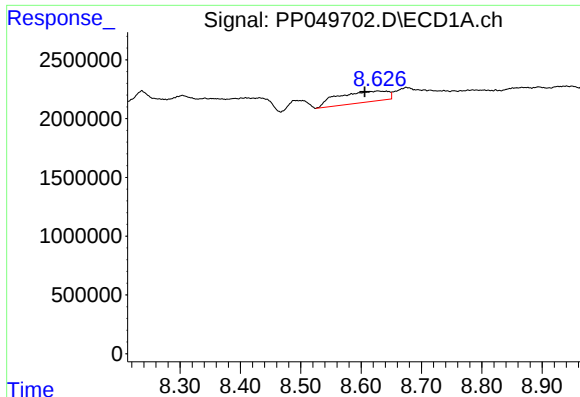
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#40 AR-1262-5

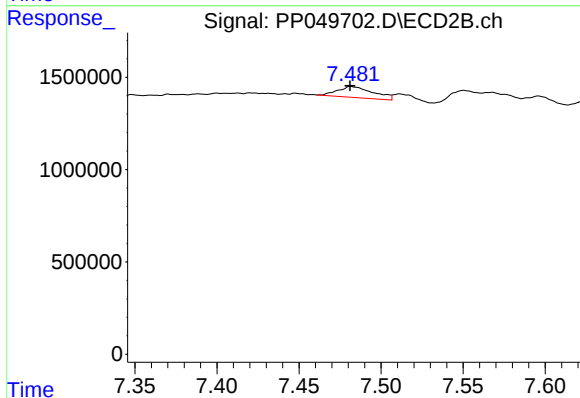
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 332930
Conc: 6.06 ng/ml



#41 AR-1268-1

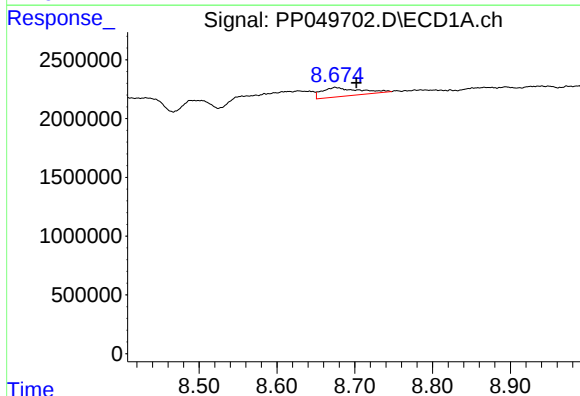
R.T.: 8.628 min
Delta R.T.: 0.022 min
Response: 5408965
Conc: 26.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



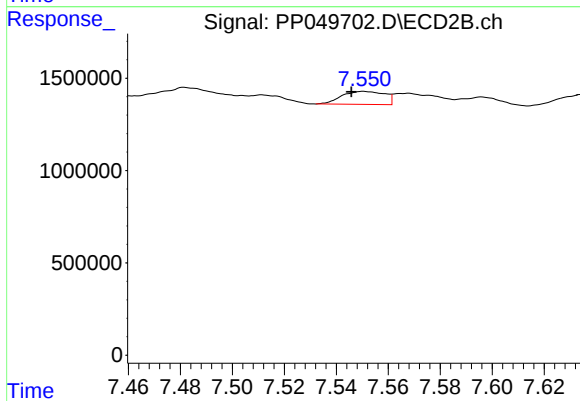
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 903702
Conc: 4.92 ng/ml



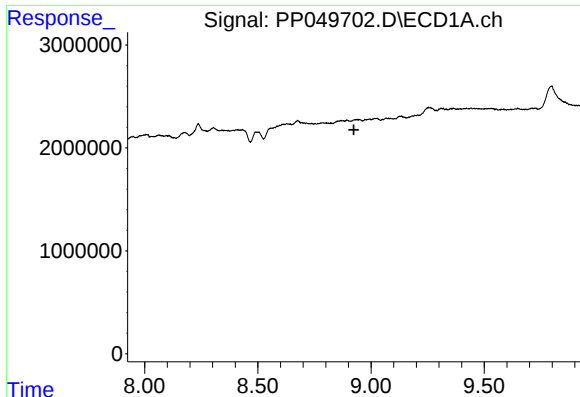
#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: -0.027 min
Response: 2534109
Conc: 13.66 ng/ml



#42 AR-1268-2

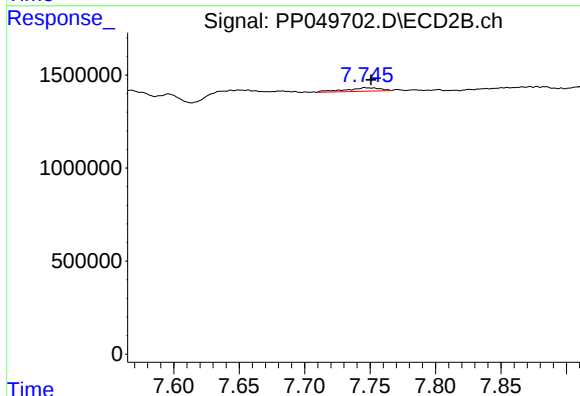
R.T.: 7.551 min
Delta R.T.: 0.005 min
Response: 807875
Conc: 4.67 ng/ml



#43 AR-1268-3

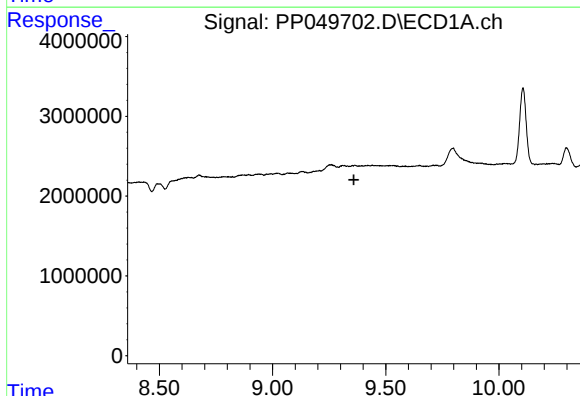
R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



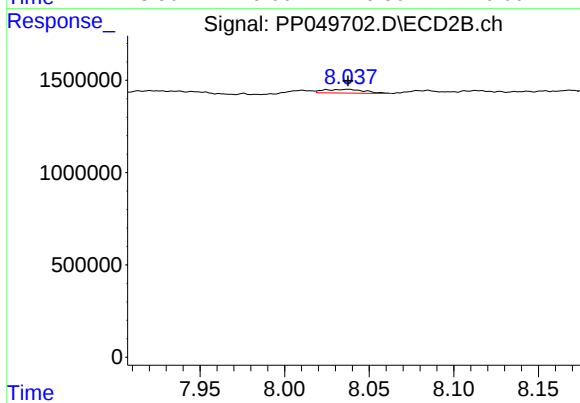
#43 AR-1268-3

R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 349640
Conc: 2.49 ng/ml



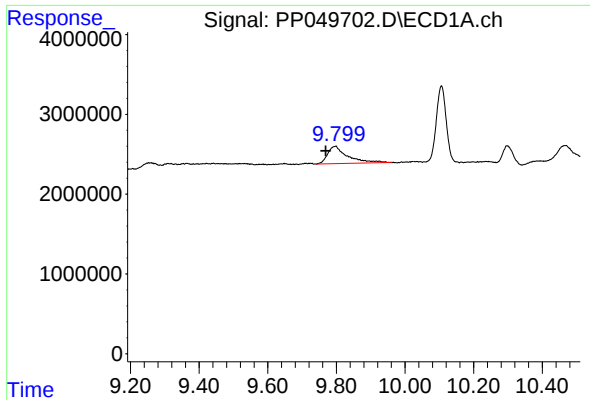
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

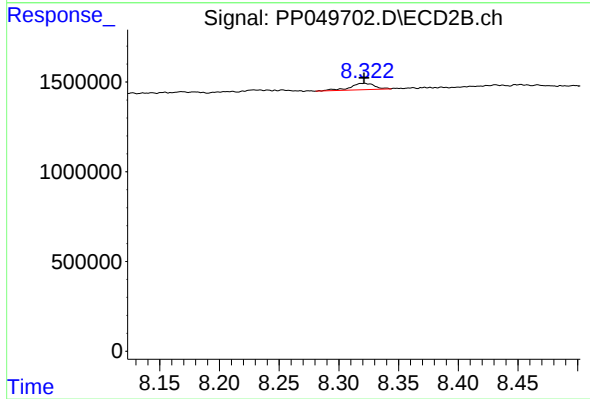
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 332930
Conc: 5.51 ng/ml



#45 AR-1268-5

R.T.: 9.797 min
Delta R.T.: 0.028 min
Response: 8842020
Conc: 17.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 509484
Conc: 1.25 ng/ml