

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 16:36
 Operator : YP\AJ
 Sample : N2932-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P016-SS003-1824-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:48:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.037	3.218	49595576	40641527	21.179	20.622
2)	SA Decachlor...	10.389	8.656	27477314	23829042	14.137	14.741
Target Compounds							
5)	L1 AR-1016-3	5.391f	4.583	1041798	132170	15.417	2.580 #
6)	L1 AR-1016-4	5.535	0.000	359824	0	5.837	N.D. #
7)	L1 AR-1016-5	5.857	4.882	876028	25325	15.552	0.530 #
8)	L2 AR-1221-1	4.273	0.000	2904262	0	109.859	N.D. #
9)	L2 AR-1221-2	4.372	3.522f	673592	1785453	32.889	116.243 #
10)	L2 AR-1221-3	4.466	0.000	499161	0	7.973	N.D. #
11)	L3 AR-1232-1	4.466	0.000	499161	0	9.610	N.D. #
12)	L3 AR-1232-2	5.015	0.000	12751123	0	531.122	N.D. #
13)	L3 AR-1232-3	0.000	4.583	0	132170	N.D.	6.406 #
14)	L3 AR-1232-4	5.535	0.000	359824	0	15.052	N.D. #
15)	L3 AR-1232-5	0.000	4.882	0	25325	N.D.	1.293 #
18)	L4 AR-1242-3	5.391f	4.583	1041798	132170	21.222	3.810 #
19)	L4 AR-1242-4	5.535	0.000	359824	0	9.093	N.D. #
20)	L4 AR-1242-5	0.000	5.273f	0	154292	N.D.	3.695 #
23)	L5 AR-1248-3	5.857	0.000	876028	0	12.943	N.D. #
24)	L5 AR-1248-4	6.274f	4.882	1045715	25325	13.446	0.435 #
25)	L5 AR-1248-5	0.000	5.273f	0	154292	N.D.	2.558 #
26)	L6 AR-1254-1	6.274	5.273f	1045715	154292	14.405	1.760 #
28)	L6 AR-1254-3	0.000	5.869f	0	30712	N.D.	0.250 #
30)	L6 AR-1254-5	0.000	6.547	0	548555	N.D.	5.419 #
31)	L7 AR-1260-1	0.000	5.985	0	95684	N.D.	1.118 #
32)	L7 AR-1260-2	7.405f	6.190	2710407	231019	24.246	2.241 #
33)	L7 AR-1260-3	7.778	6.355	1246353	372645	14.551	3.763 #
34)	L7 AR-1260-4	8.033	6.884	8592539	54129	82.814	0.650 #
35)	L7 AR-1260-5	8.396	7.140	1532631	883597	7.427	4.453 #
36)	L8 AR-1262-1	7.778	6.590	1246353	371946	10.928	3.443 #
37)	L8 AR-1262-2	8.396	6.884	1532631	54129	7.190	0.547 #
38)	L8 AR-1262-3	0.000	7.454	0	359883	N.D.	4.782 #
39)	L8 AR-1262-4	0.000	7.519	0	405569	N.D.	2.785 #
40)	L8 AR-1262-5	9.574	8.070	236683	62813	2.990	0.931 #
41)	L9 AR-1268-1	0.000	7.454	0	359883	N.D.	1.541 #
42)	L9 AR-1268-2	8.874f	7.519	111830	405569	0.463	1.874 #
43)	L9 AR-1268-3	9.091	7.752	184549	177260	0.898	0.954
44)	L9 AR-1268-4	9.574	8.070	236683	62813	2.635	0.765 #
45)	L9 AR-1268-5	10.026	8.386	409449	36669	0.580	0.061 #

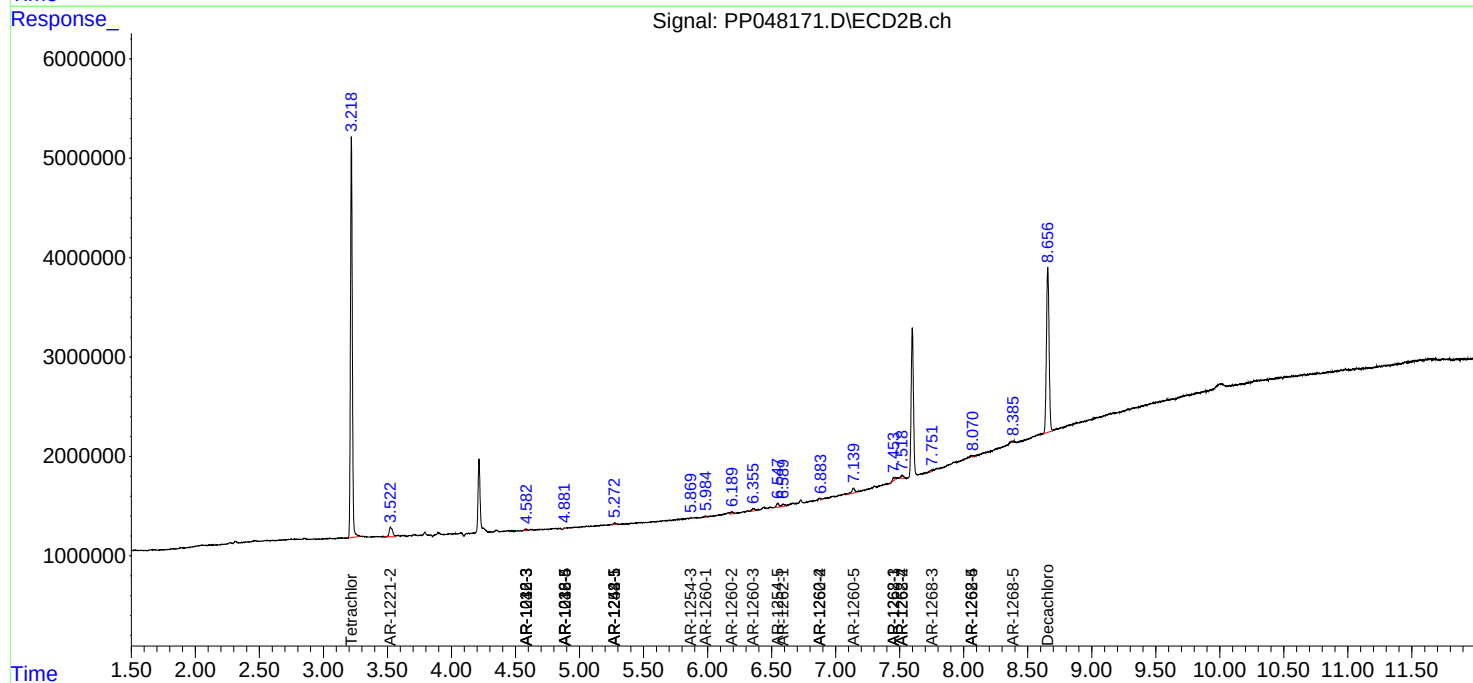
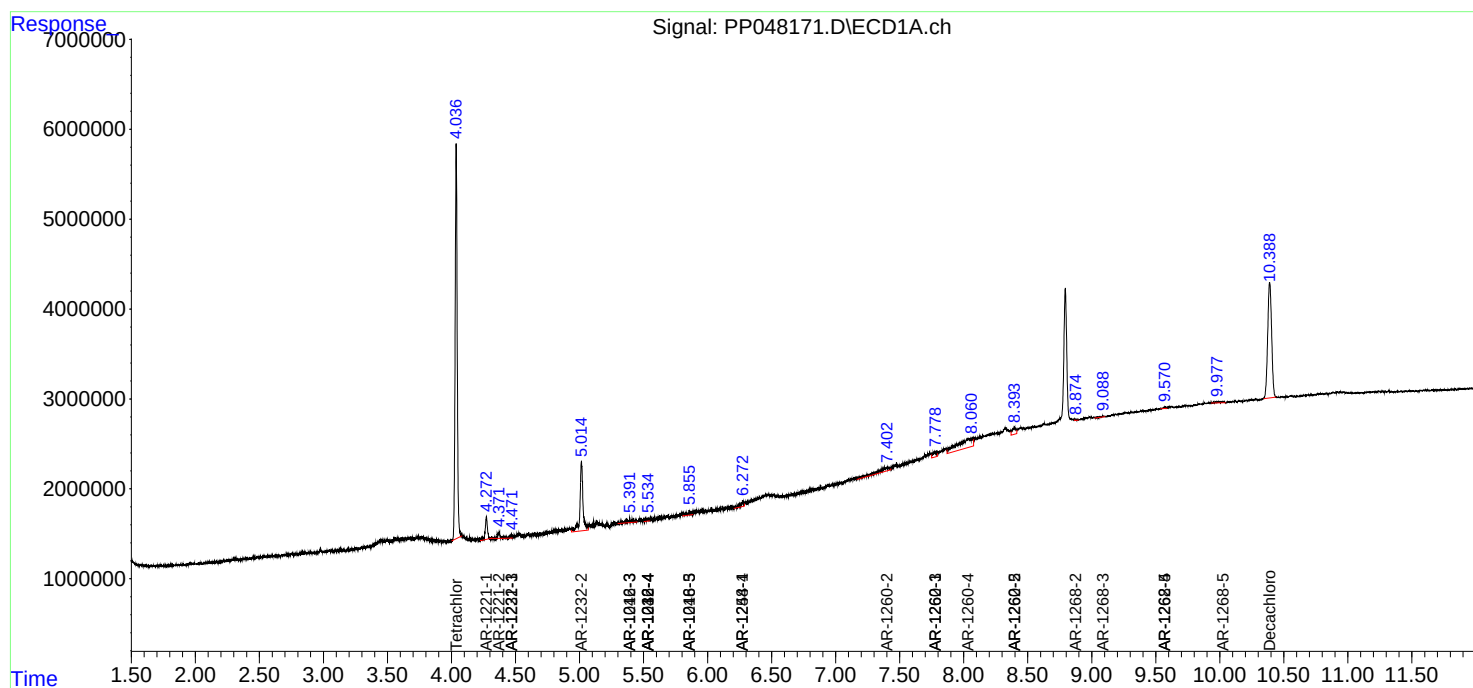
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

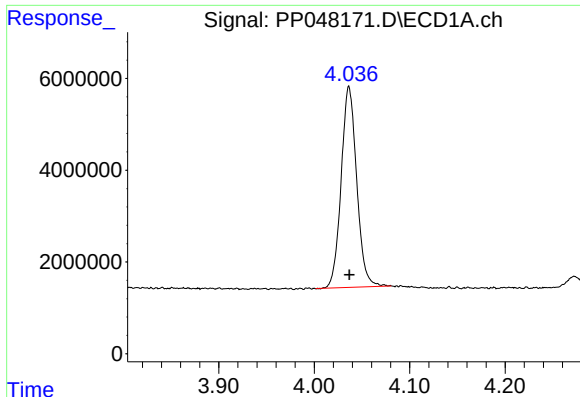
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 16:36
Operator : YP\AJ
Sample : N2932-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:48:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

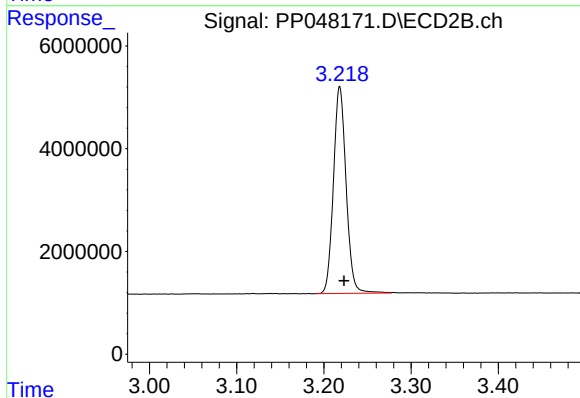




#1 Tetrachloro-m-xylene

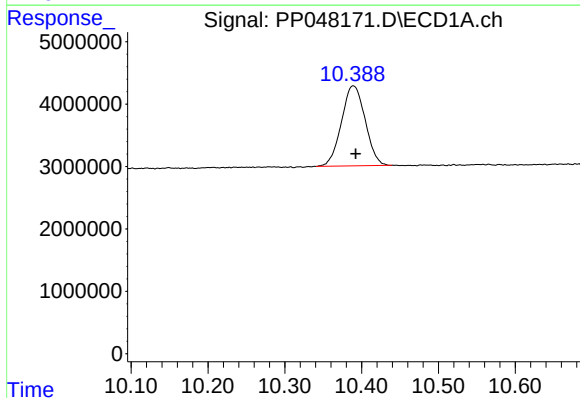
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 49595576
Conc: 21.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



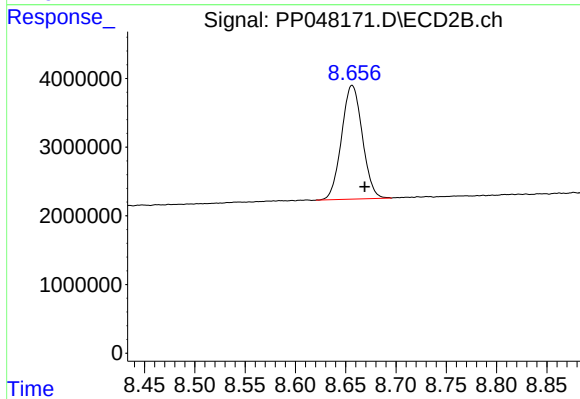
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: -0.005 min
Response: 40641527
Conc: 20.62 ng/ml



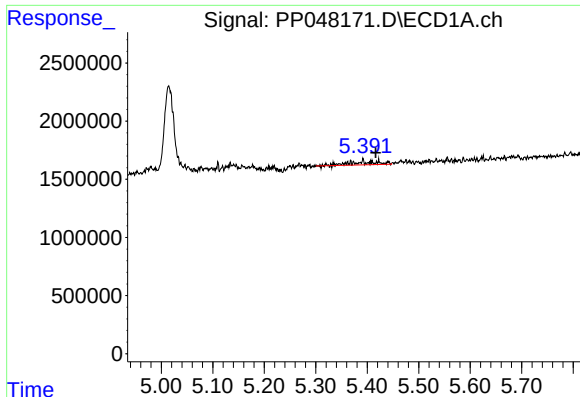
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 27477314
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

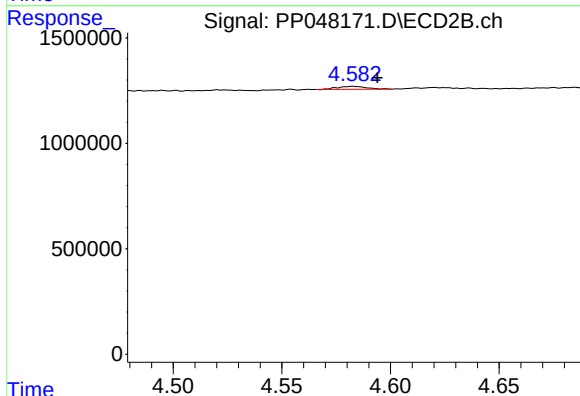
R.T.: 8.656 min
Delta R.T.: -0.013 min
Response: 23829042
Conc: 14.74 ng/ml



#5 AR-1016-3

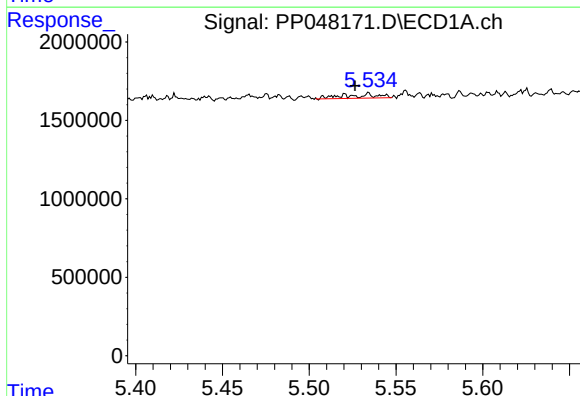
R.T.: 5.391 min
Delta R.T.: -0.026 min
Response: 1041798
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



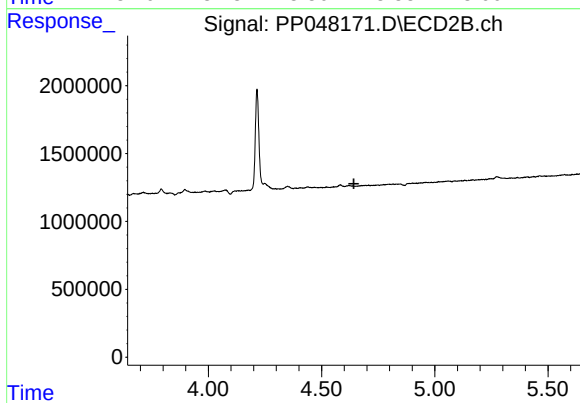
#5 AR-1016-3

R.T.: 4.583 min
Delta R.T.: -0.011 min
Response: 132170
Conc: 2.58 ng/ml



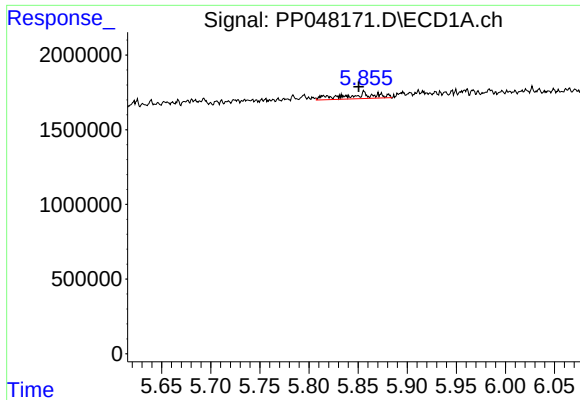
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: 0.008 min
Response: 359824
Conc: 5.84 ng/ml



#6 AR-1016-4

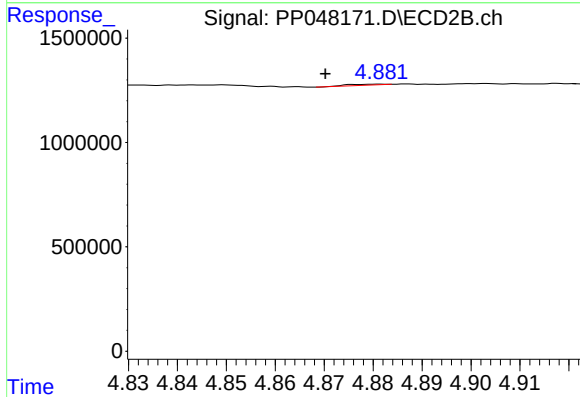
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

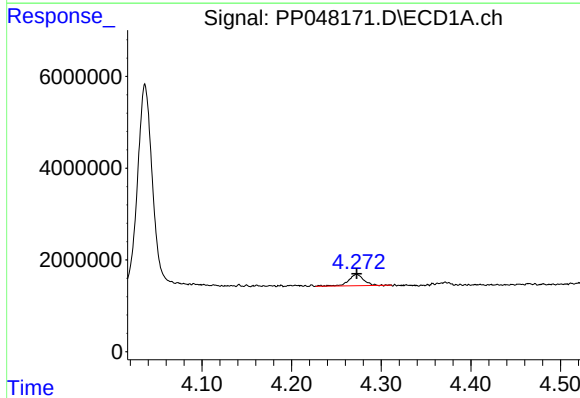
R.T.: 5.857 min
Delta R.T.: 0.006 min
Response: 876028
Conc: 15.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



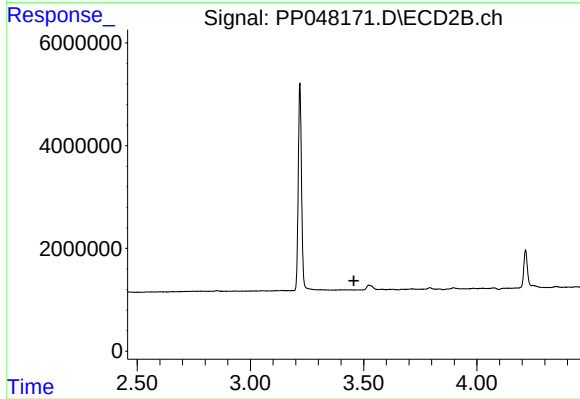
#7 AR-1016-5

R.T.: 4.882 min
Delta R.T.: 0.011 min
Response: 25325
Conc: 0.53 ng/ml



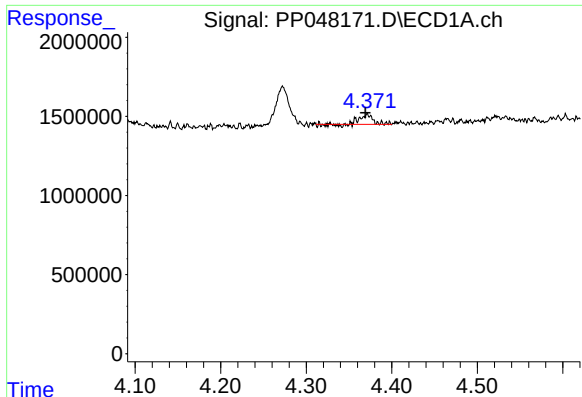
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 2904262
Conc: 109.86 ng/ml



#8 AR-1221-1

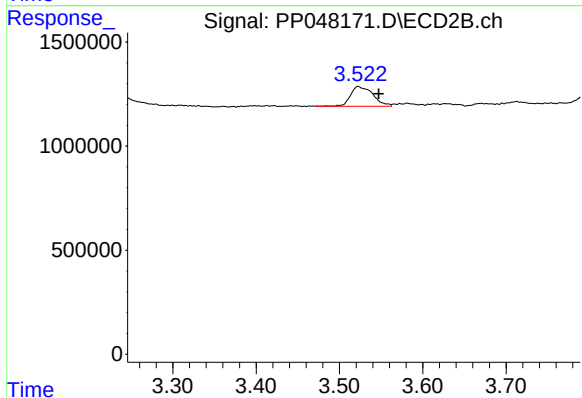
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

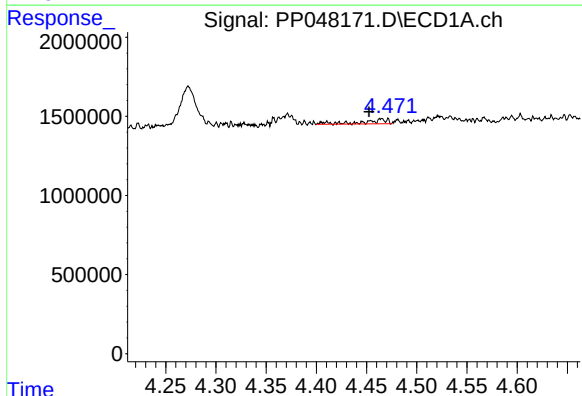
R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 673592
Conc: 32.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



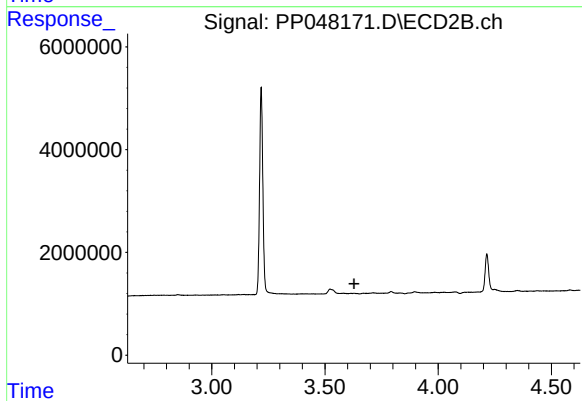
#9 AR-1221-2

R.T.: 3.522 min
Delta R.T.: -0.025 min
Response: 1785453
Conc: 116.24 ng/ml



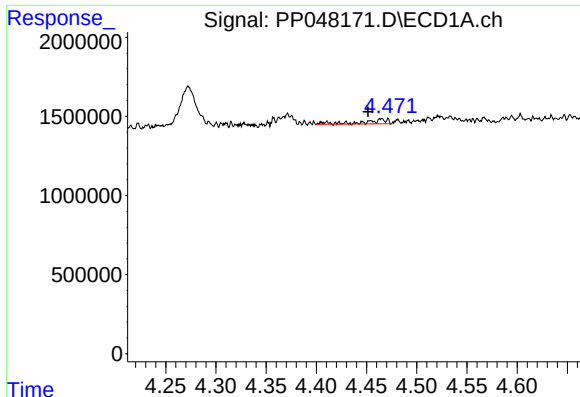
#10 AR-1221-3

R.T.: 4.466 min
Delta R.T.: 0.013 min
Response: 499161
Conc: 7.97 ng/ml



#10 AR-1221-3

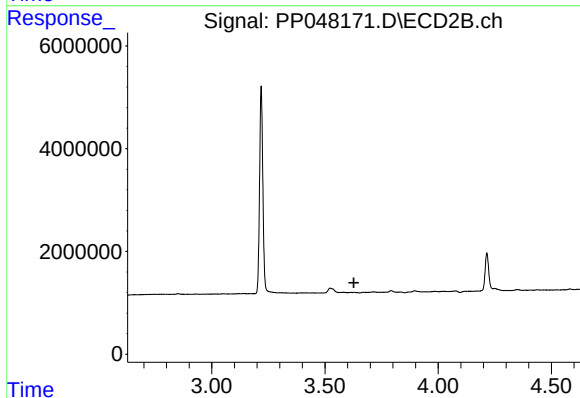
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

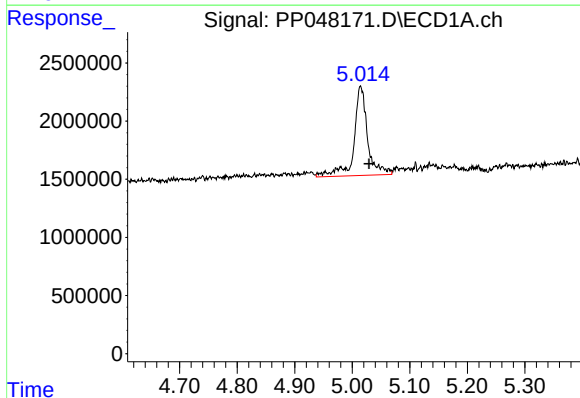
R.T.: 4.466 min
Delta R.T.: 0.014 min
Response: 499161
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



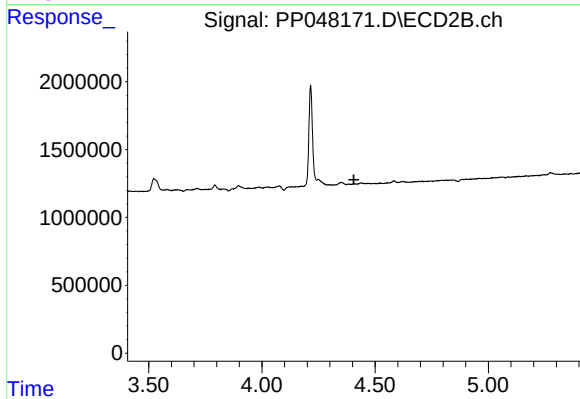
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



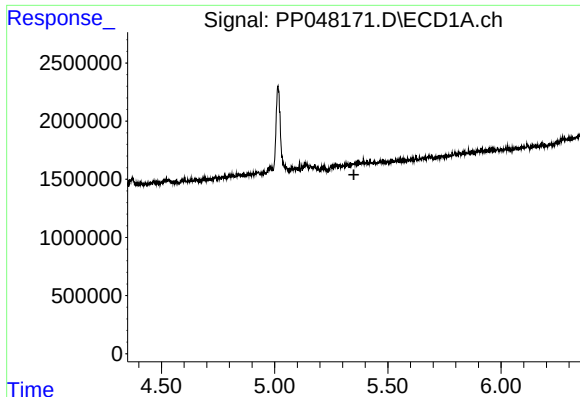
#12 AR-1232-2

R.T.: 5.015 min
Delta R.T.: -0.014 min
Response: 12751123
Conc: 531.12 ng/ml



#12 AR-1232-2

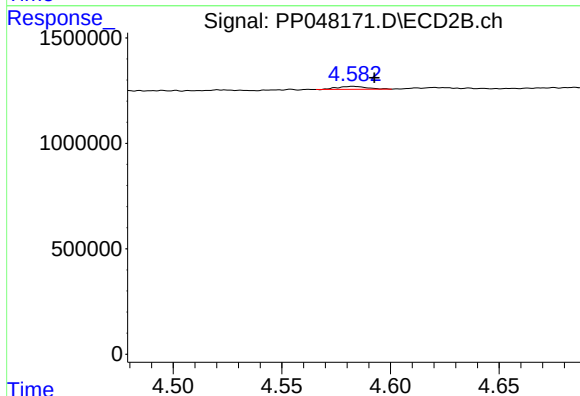
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#13 AR-1232-3

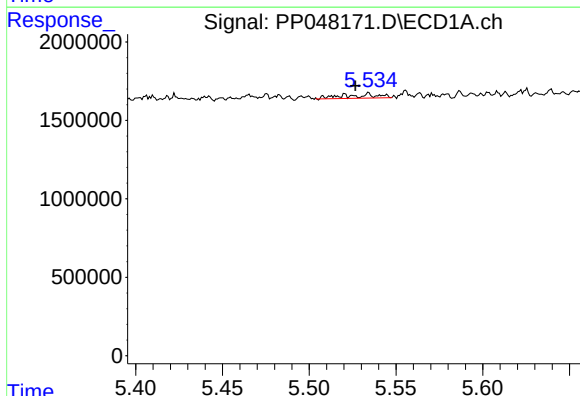
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



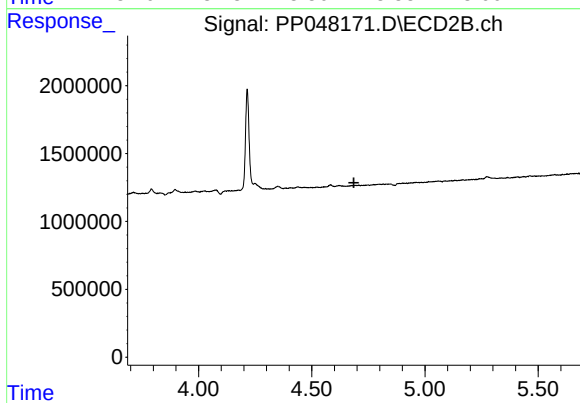
#13 AR-1232-3

R.T.: 4.583 min
Delta R.T.: -0.010 min
Response: 132170
Conc: 6.41 ng/ml



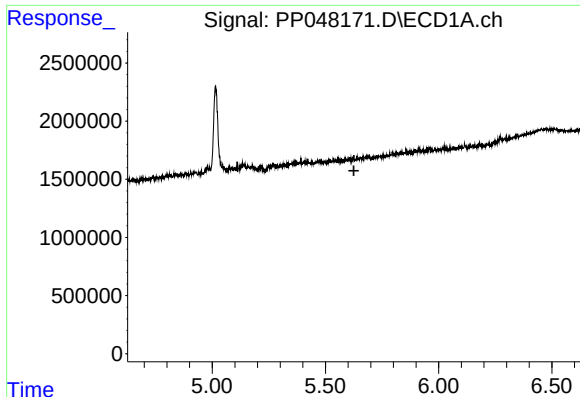
#14 AR-1232-4

R.T.: 5.535 min
Delta R.T.: 0.008 min
Response: 359824
Conc: 15.05 ng/ml



#14 AR-1232-4

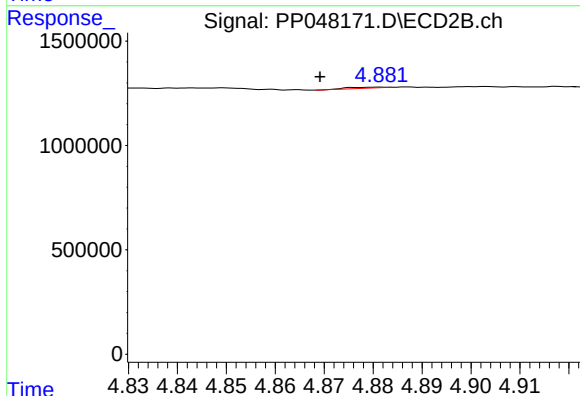
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#15 AR-1232-5

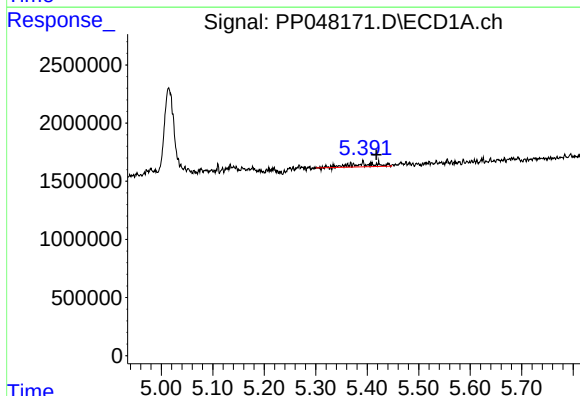
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



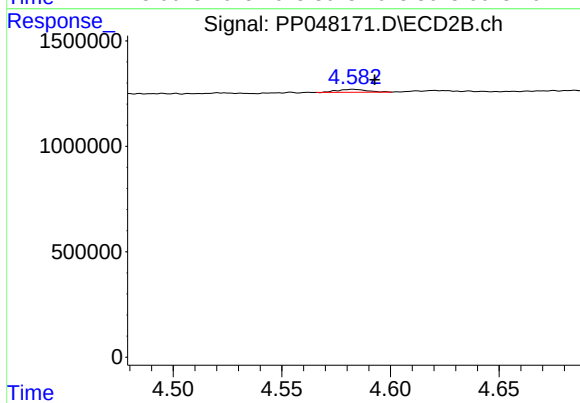
#15 AR-1232-5

R.T.: 4.882 min
Delta R.T.: 0.012 min
Response: 25325
Conc: 1.29 ng/ml



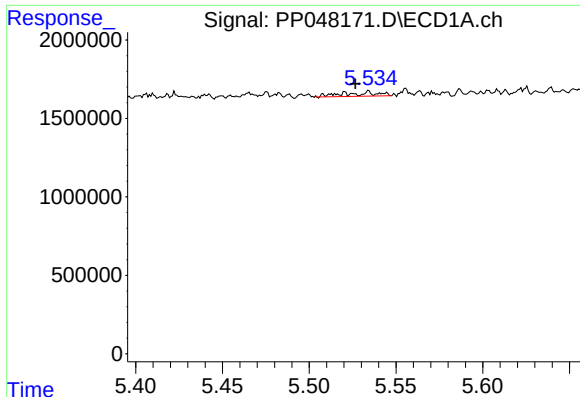
#18 AR-1242-3

R.T.: 5.391 min
Delta R.T.: -0.027 min
Response: 1041798
Conc: 21.22 ng/ml



#18 AR-1242-3

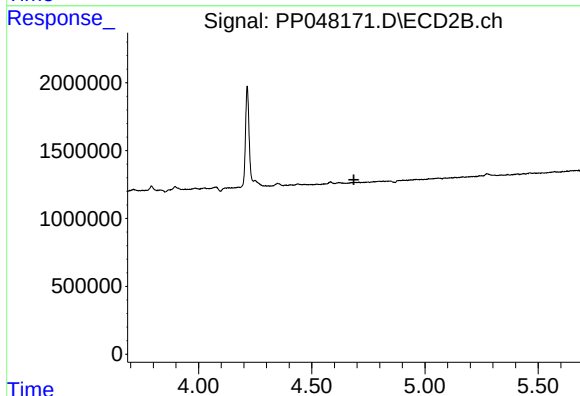
R.T.: 4.583 min
Delta R.T.: -0.010 min
Response: 132170
Conc: 3.81 ng/ml



#19 AR-1242-4

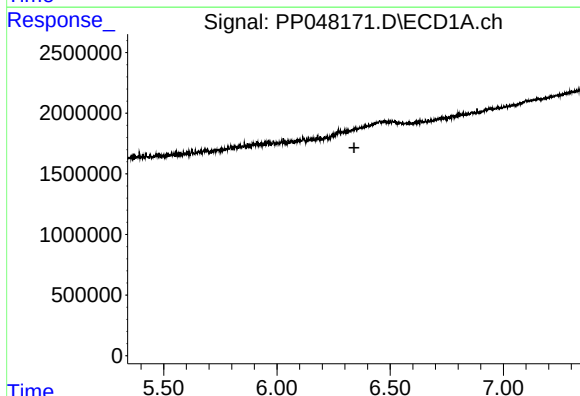
R.T.: 5.535 min
Delta R.T.: 0.008 min
Response: 359824
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



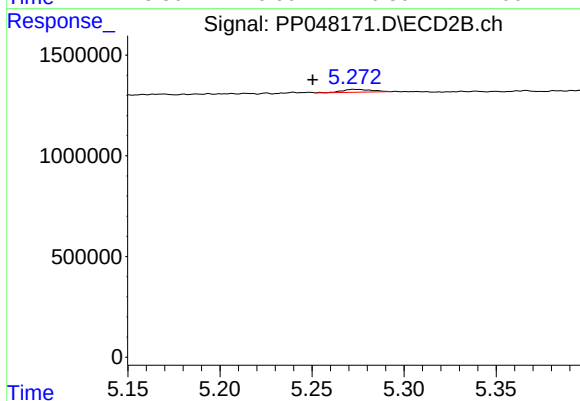
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



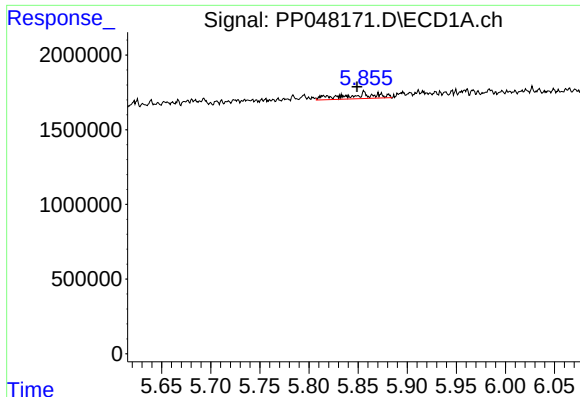
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

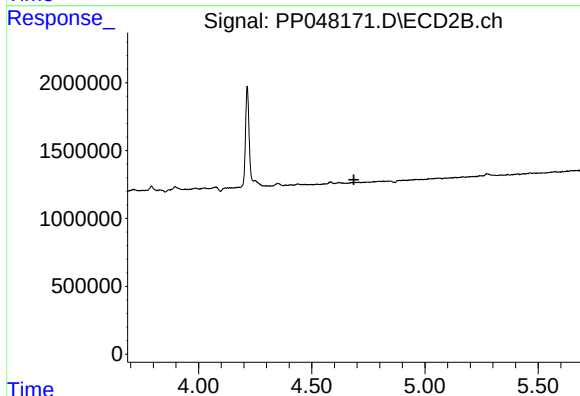
R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 154292
Conc: 3.69 ng/ml



#23 AR-1248-3

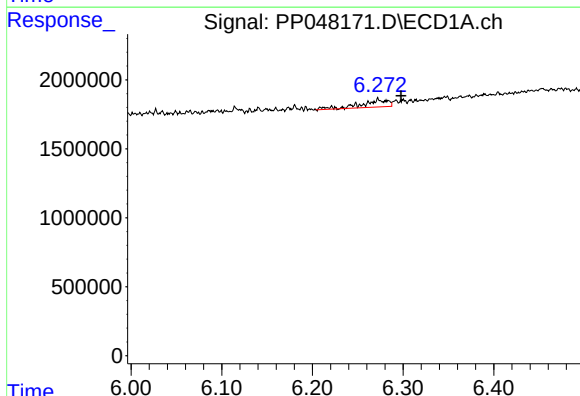
R.T.: 5.857 min
Delta R.T.: 0.007 min
Response: 876028
Conc: 12.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



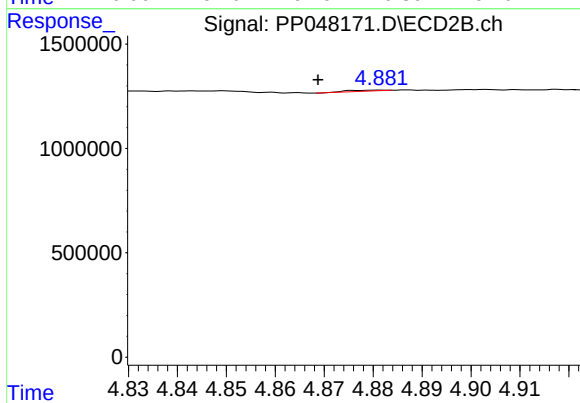
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



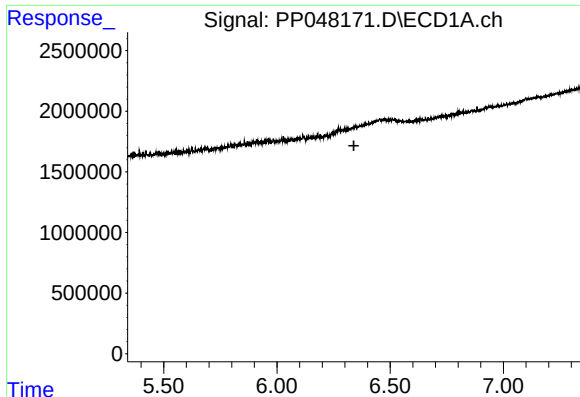
#24 AR-1248-4

R.T.: 6.274 min
Delta R.T.: -0.024 min
Response: 1045715
Conc: 13.45 ng/ml



#24 AR-1248-4

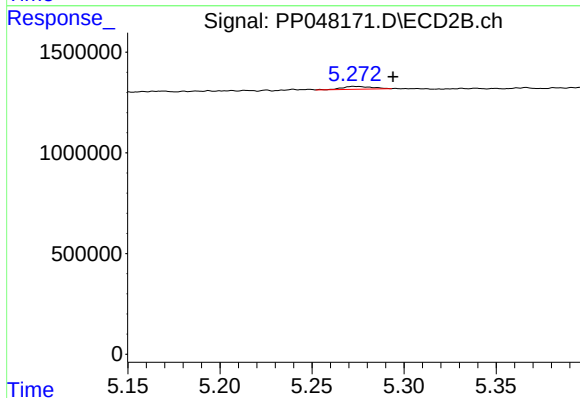
R.T.: 4.882 min
Delta R.T.: 0.013 min
Response: 25325
Conc: 0.43 ng/ml



#25 AR-1248-5

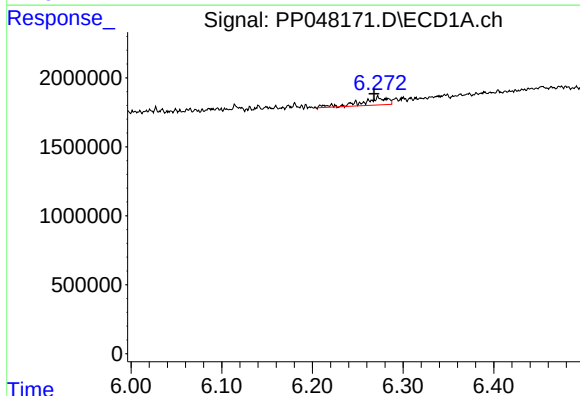
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



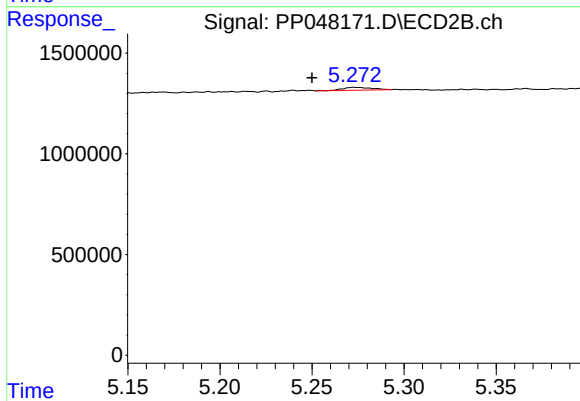
#25 AR-1248-5

R.T.: 5.273 min
Delta R.T.: -0.021 min
Response: 154292
Conc: 2.56 ng/ml



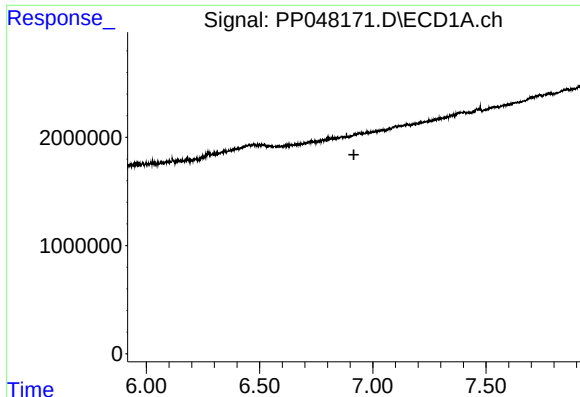
#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: 0.006 min
Response: 1045715
Conc: 14.40 ng/ml



#26 AR-1254-1

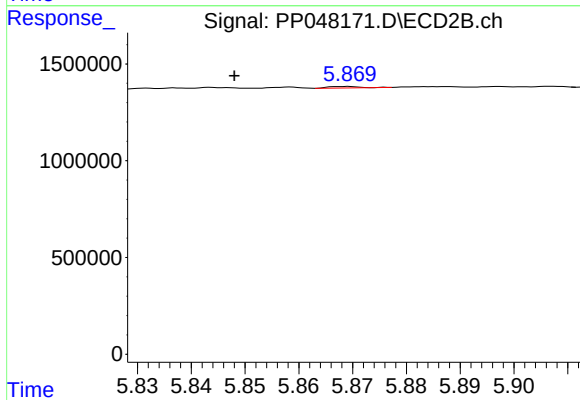
R.T.: 5.273 min
Delta R.T.: 0.023 min
Response: 154292
Conc: 1.76 ng/ml



#28 AR-1254-3

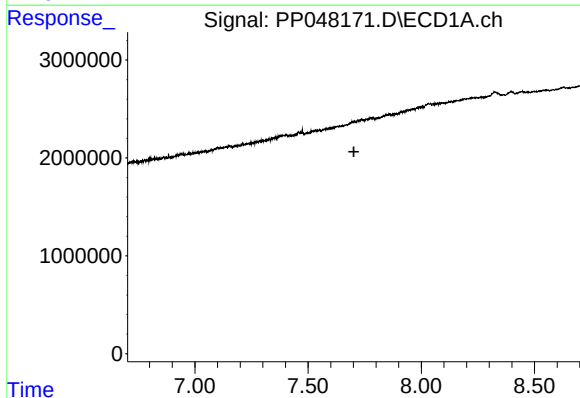
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



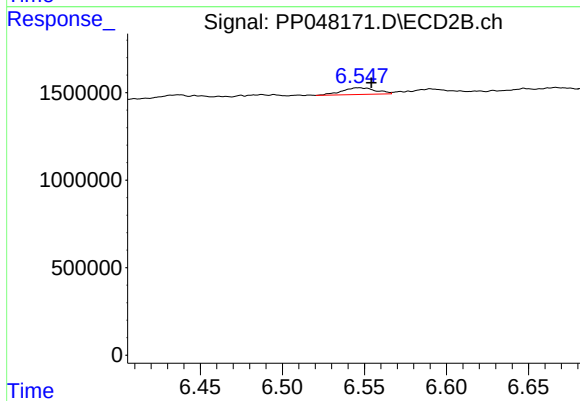
#28 AR-1254-3

R.T.: 5.869 min
Delta R.T.: 0.021 min
Response: 30712
Conc: 0.25 ng/ml



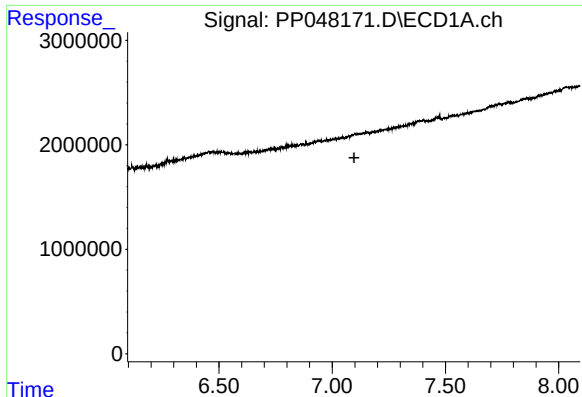
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

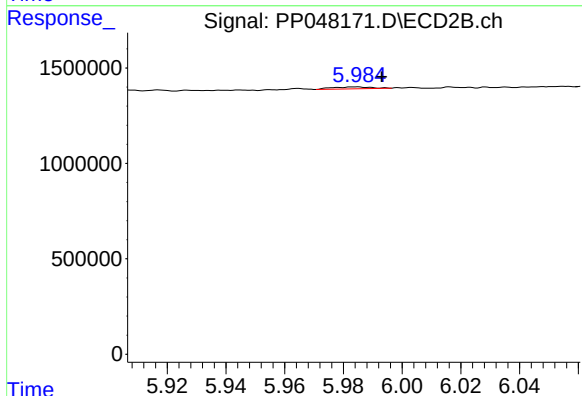
R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 548555
Conc: 5.42 ng/ml



#31 AR-1260-1

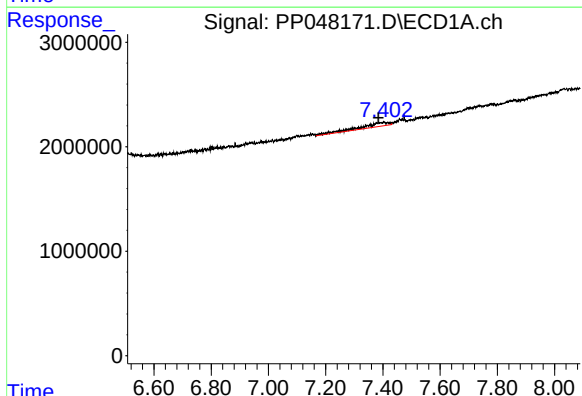
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



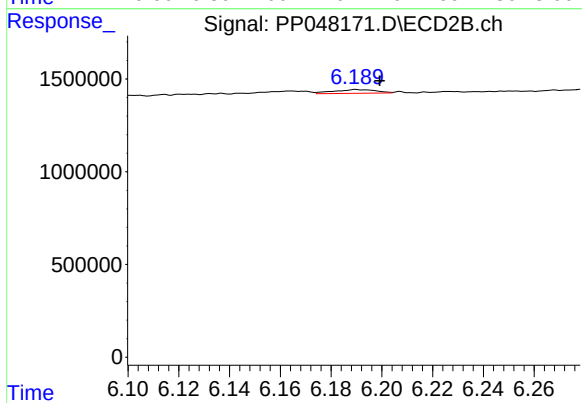
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.009 min
Response: 95684
Conc: 1.12 ng/ml



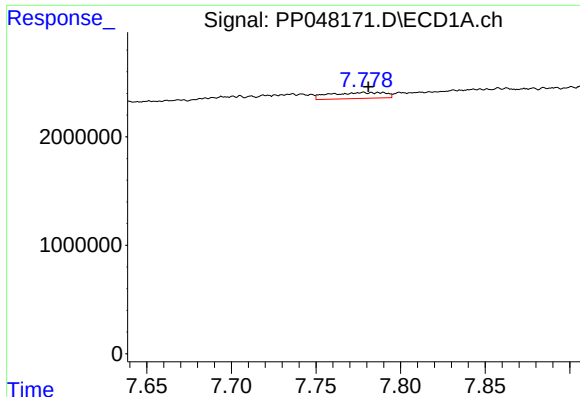
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: 0.020 min
Response: 2710407
Conc: 24.25 ng/ml



#32 AR-1260-2

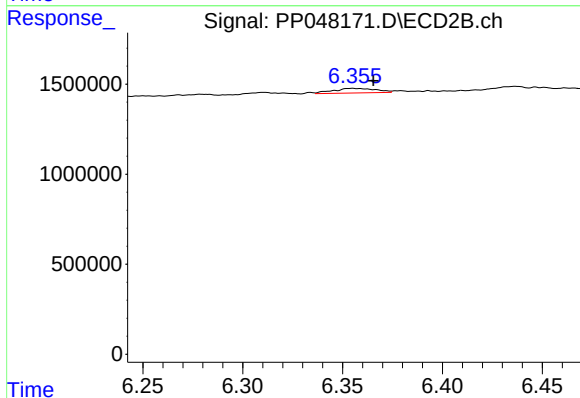
R.T.: 6.190 min
Delta R.T.: -0.010 min
Response: 231019
Conc: 2.24 ng/ml



#33 AR-1260-3

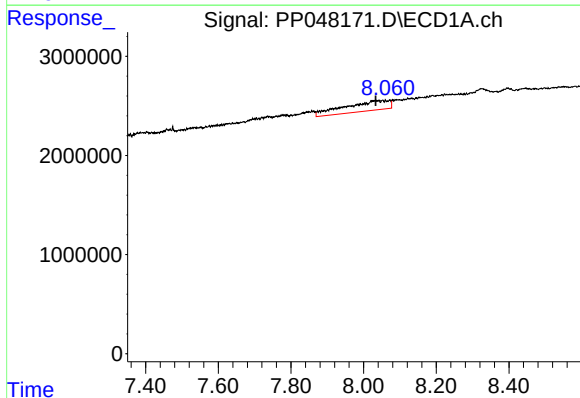
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 1246353
Conc: 14.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



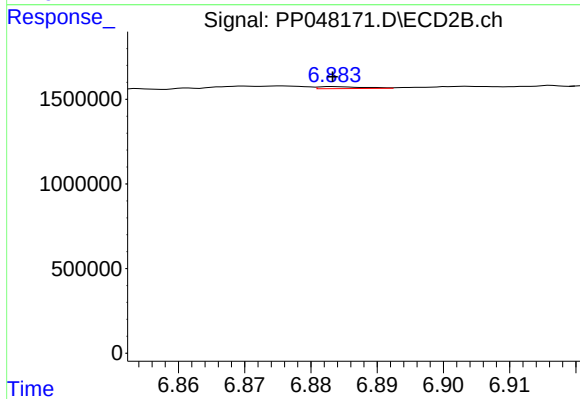
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.010 min
Response: 372645
Conc: 3.76 ng/ml



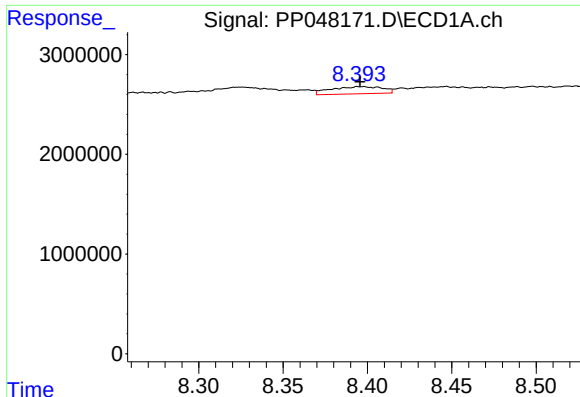
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 8592539
Conc: 82.81 ng/ml



#34 AR-1260-4

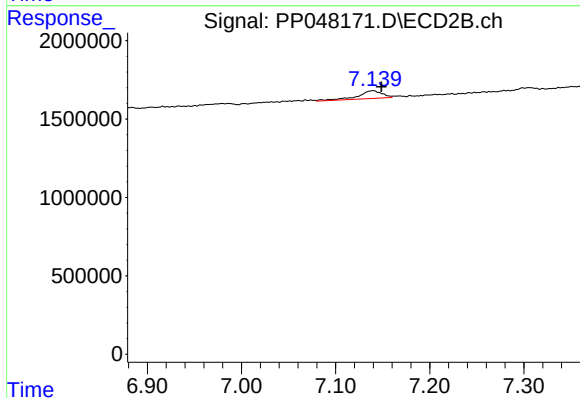
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 54129
Conc: 0.65 ng/ml



#35 AR-1260-5

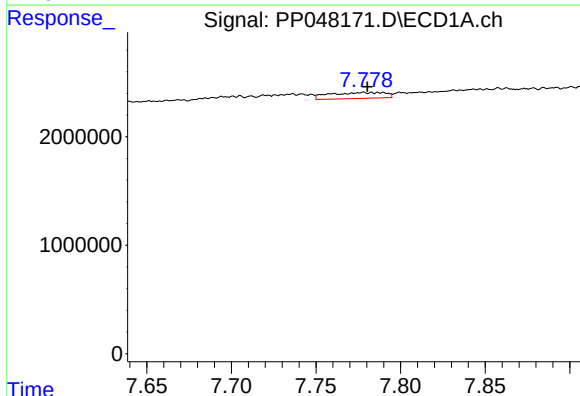
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 1532631
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



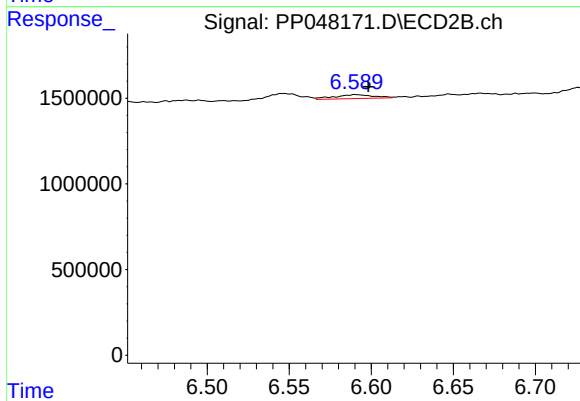
#35 AR-1260-5

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 883597
Conc: 4.45 ng/ml



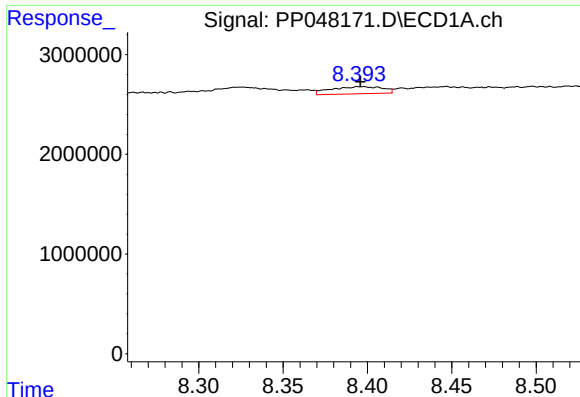
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1246353
Conc: 10.93 ng/ml



#36 AR-1262-1

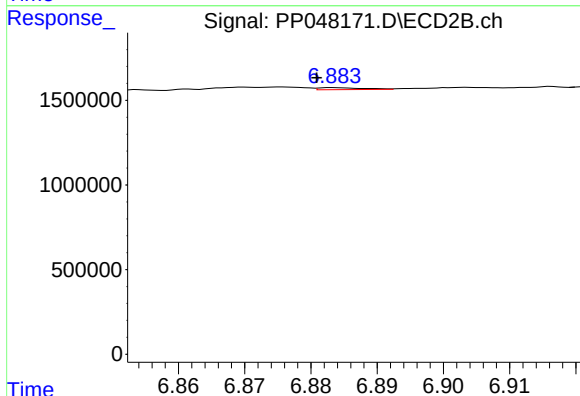
R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 371946
Conc: 3.44 ng/ml



#37 AR-1262-2

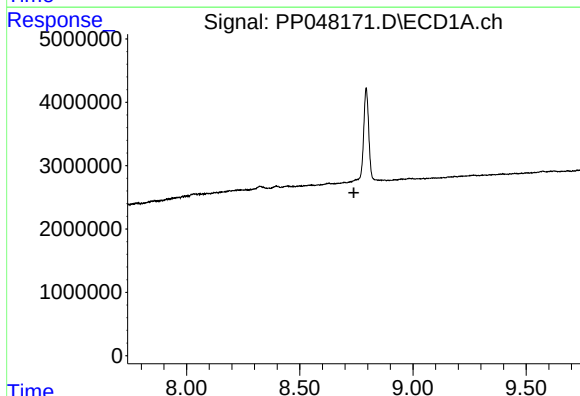
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 1532631
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



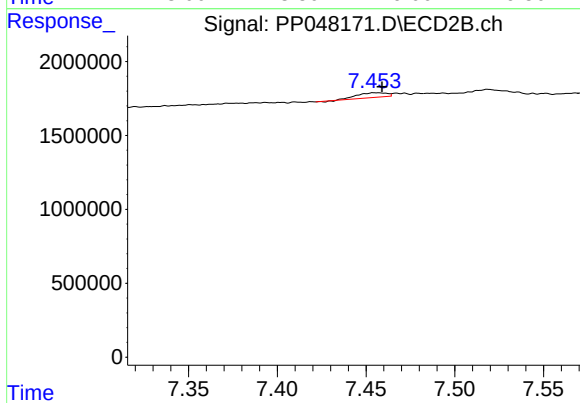
#37 AR-1262-2

R.T.: 6.884 min
Delta R.T.: 0.003 min
Response: 54129
Conc: 0.55 ng/ml



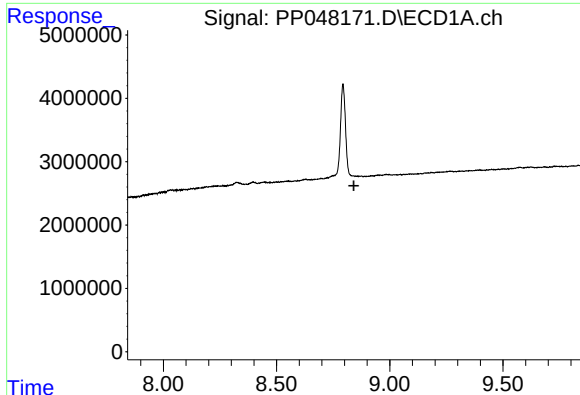
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

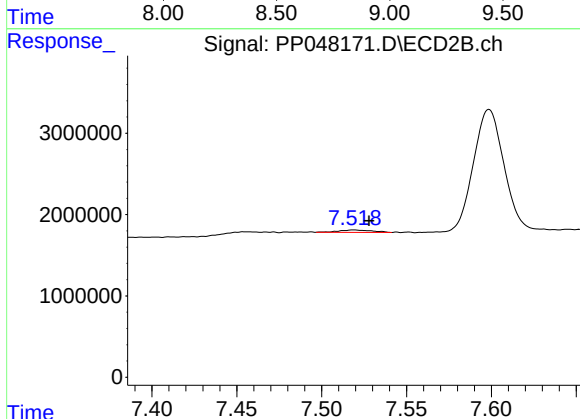
R.T.: 7.454 min
Delta R.T.: -0.005 min
Response: 359883
Conc: 4.78 ng/ml



#39 AR-1262-4

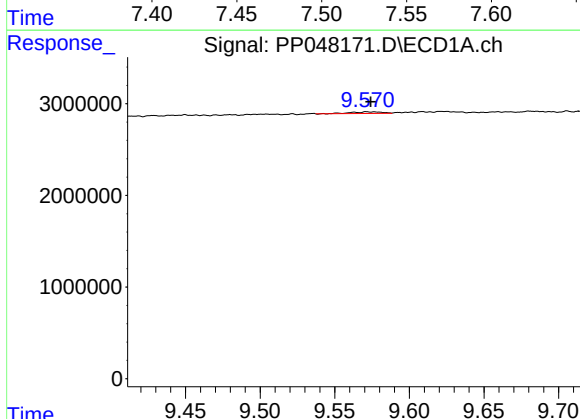
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



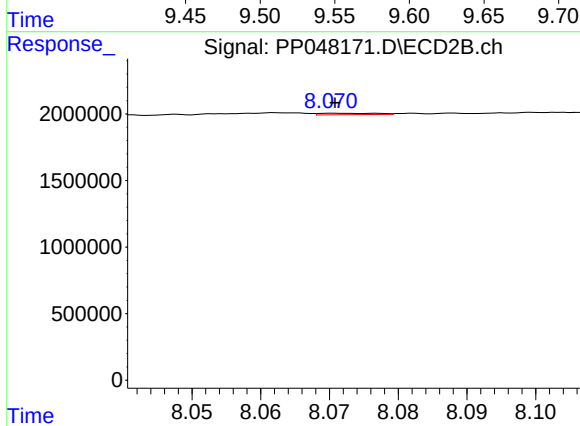
#39 AR-1262-4

R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 405569
Conc: 2.78 ng/ml



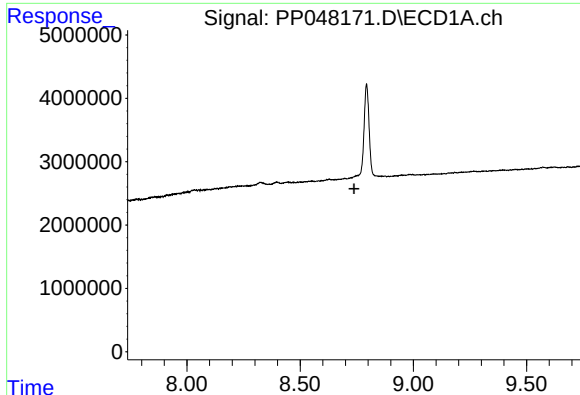
#40 AR-1262-5

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 236683
Conc: 2.99 ng/ml



#40 AR-1262-5

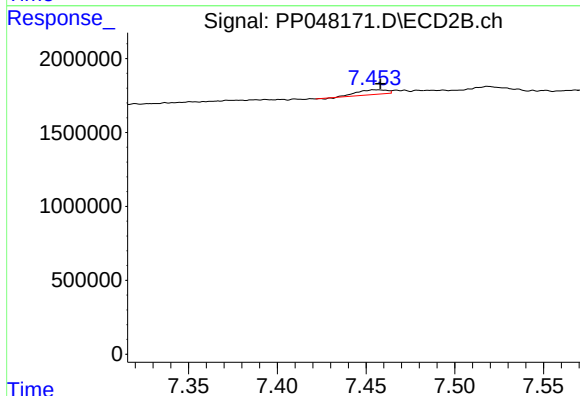
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 62813
Conc: 0.93 ng/ml



#41 AR-1268-1

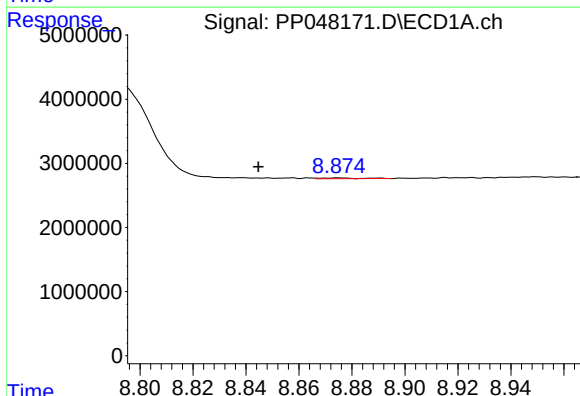
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



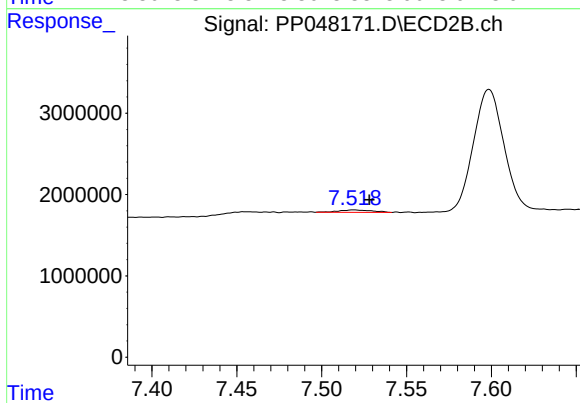
#41 AR-1268-1

R.T.: 7.454 min
Delta R.T.: -0.004 min
Response: 359883
Conc: 1.54 ng/ml



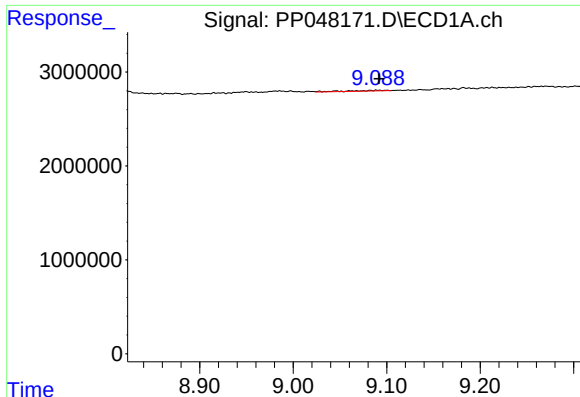
#42 AR-1268-2

R.T.: 8.874 min
Delta R.T.: 0.029 min
Response: 111830
Conc: 0.46 ng/ml



#42 AR-1268-2

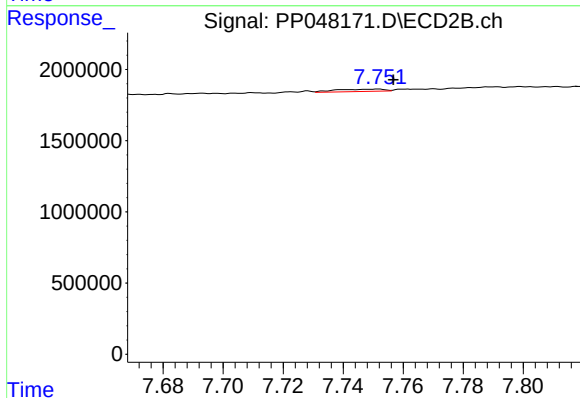
R.T.: 7.519 min
Delta R.T.: -0.010 min
Response: 405569
Conc: 1.87 ng/ml



#43 AR-1268-3

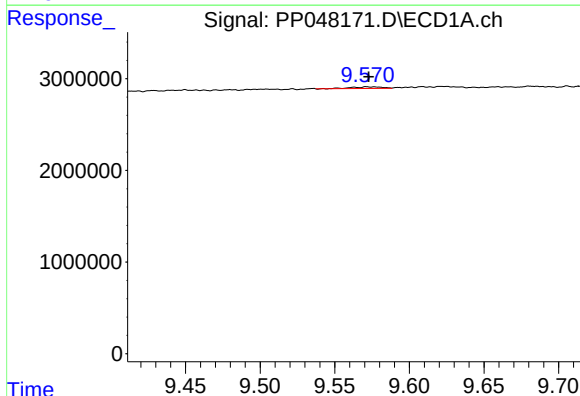
R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 184549
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



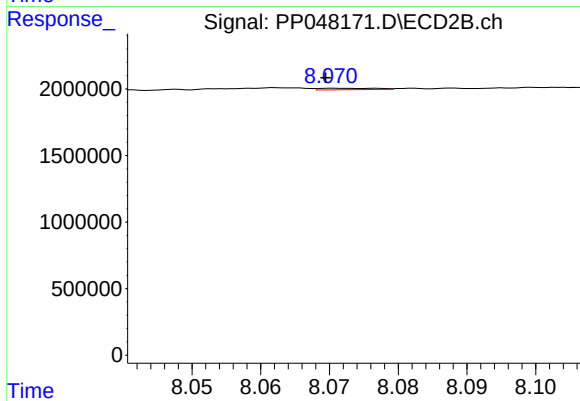
#43 AR-1268-3

R.T.: 7.752 min
Delta R.T.: -0.005 min
Response: 177260
Conc: 0.95 ng/ml



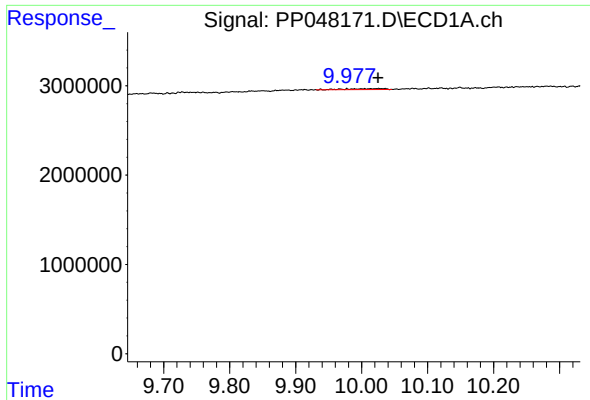
#44 AR-1268-4

R.T.: 9.574 min
Delta R.T.: 0.001 min
Response: 236683
Conc: 2.63 ng/ml



#44 AR-1268-4

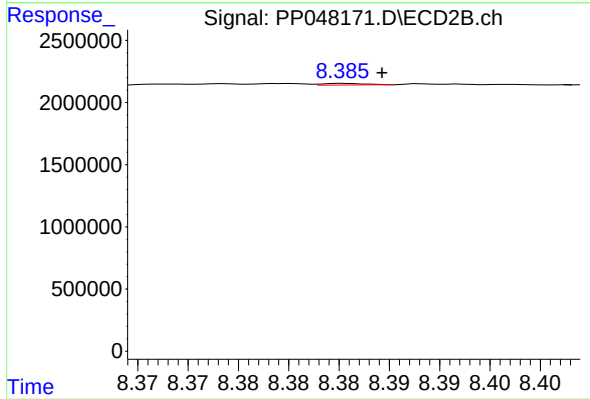
R.T.: 8.070 min
Delta R.T.: 0.001 min
Response: 62813
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 10.026 min
Delta R.T.: 0.001 min
Response: 409449
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
P016-SS003-1824-01



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 36669
Conc: 0.06 ng/ml