

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
 Data File : PP049981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 18:27
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 18:43:36 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...	4.352	3.601	29460890	55093684	20.302	22.539
2)	SA Decachlor...	10.104	8.565	31232635	27337101	22.082	23.473
Target Compounds							
3)	L1 AR-1016-1	0.000	4.679	0	976667	N.D.	10.957 #
4)	L1 AR-1016-2	0.000	4.679f	0	976667	N.D.	7.764 #
6)	L1 AR-1016-4	0.000	4.914	0	1128049	N.D.	21.220 #
7)	L1 AR-1016-5	0.000	5.119	0	1386740	N.D.	20.169 #
9)	L2 AR-1221-2	0.000	3.896	0	801055	N.D.	35.070 #
12)	L3 AR-1232-2	0.000	4.679f	0	976667	N.D.	20.365 #
14)	L3 AR-1232-4	0.000	4.945	0	820022	N.D.	35.851 #
15)	L3 AR-1232-5	0.000	5.119	0	1386740	N.D.	53.903 #
16)	L4 AR-1242-1	0.000	4.679	0	976667	N.D.	13.925 #
17)	L4 AR-1242-2	0.000	4.679	0	976667	N.D.	9.898 #
19)	L4 AR-1242-4	0.000	4.945	0	820022	N.D.	15.646 #
20)	L4 AR-1242-5	0.000	5.491f	0	292119	N.D.	4.596 #
21)	L5 AR-1248-1	0.000	4.679	0	976667	N.D.	17.369 #
22)	L5 AR-1248-2	0.000	4.914	0	1128049	N.D.	15.156 #
23)	L5 AR-1248-3	0.000	4.945	0	820022	N.D.	10.739 #
24)	L5 AR-1248-4	0.000	5.119	0	1386740	N.D.	15.272 #
25)	L5 AR-1248-5	0.000	5.491f	0	292119	N.D.	3.505 #
26)	L6 AR-1254-1	0.000	5.491f	0	292119	N.D.	2.303 #
28)	L6 AR-1254-3	0.000	6.013	0	818796	N.D.	5.030 #
29)	L6 AR-1254-4	0.000	6.272f	0	238156	N.D.	2.461 #
30)	L6 AR-1254-5	0.000	6.658	0	284269	N.D.	2.145 #
32)	L7 AR-1260-2	0.000	6.320f	0	1653795	N.D.	13.744 #
33)	L7 AR-1260-3	0.000	6.483	0	130173	N.D.	1.150 #
35)	L7 AR-1260-5	8.301	7.197	9673563	608893	62.917	3.561 #
36)	L8 AR-1262-1	0.000	6.697	0	131582	N.D.	1.110 #
37)	L8 AR-1262-2	8.301	0.000	9673563	0	54.323	N.D. #
38)	L8 AR-1262-3	0.000	7.482	0	297548	N.D.	4.597 #
41)	L9 AR-1268-1	0.000	7.482	0	297548	N.D.	1.620 #
43)	L9 AR-1268-3	8.937	0.000	13259980	0	84.116	N.D. #
45)	L9 AR-1268-5	9.793f	8.318	13817743	341811	26.835	0.835 #

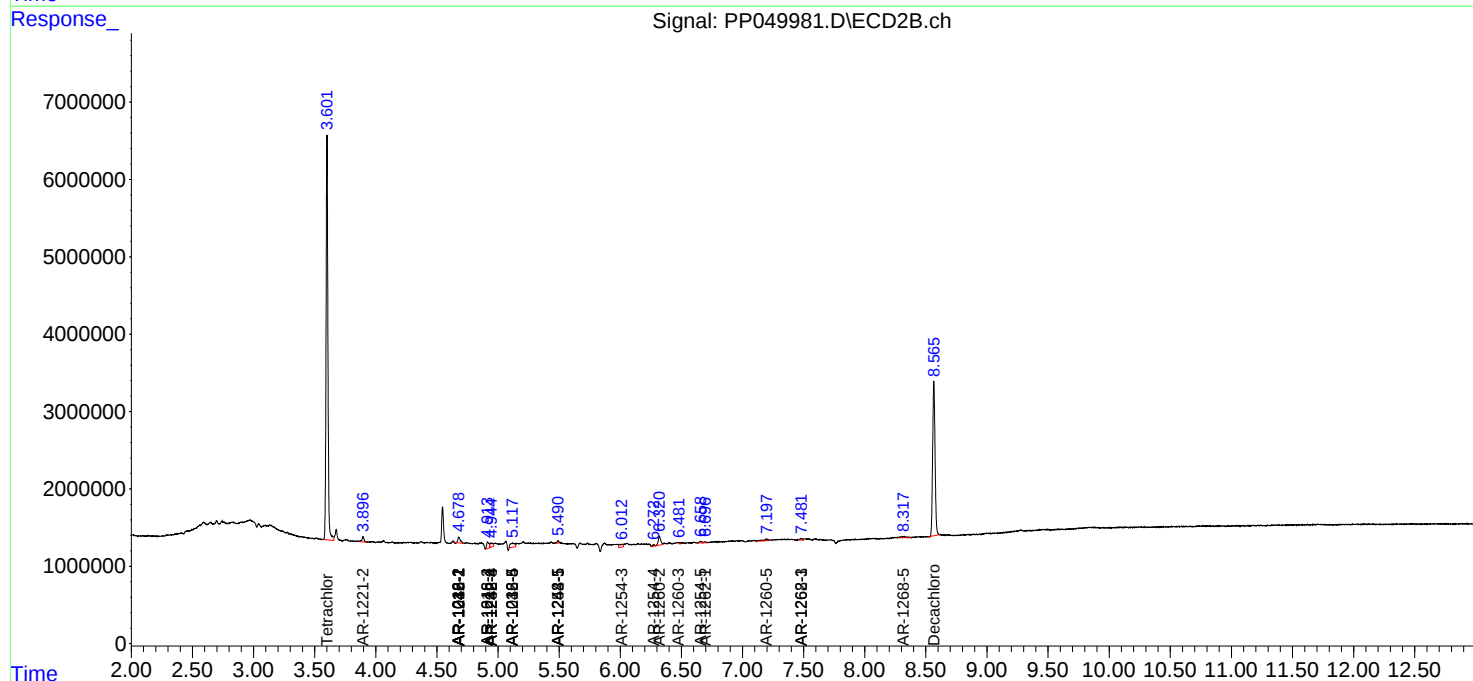
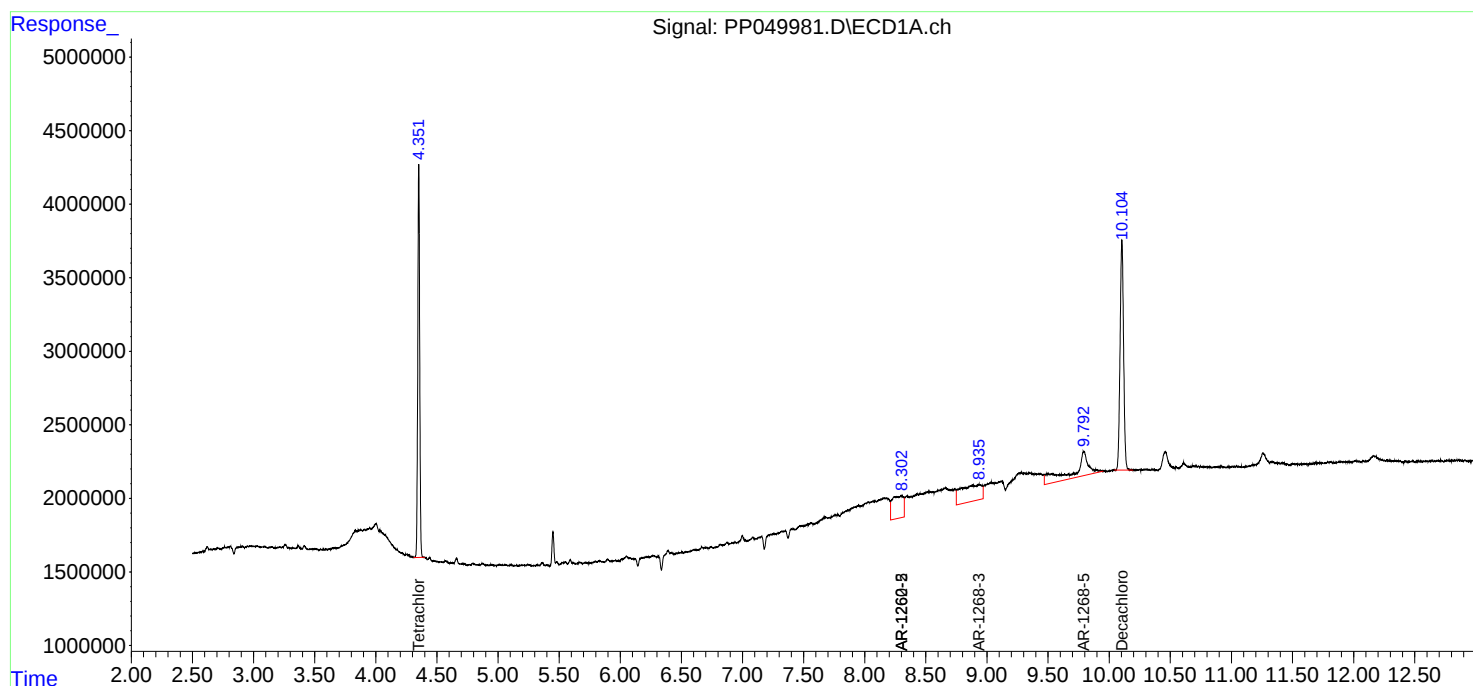
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

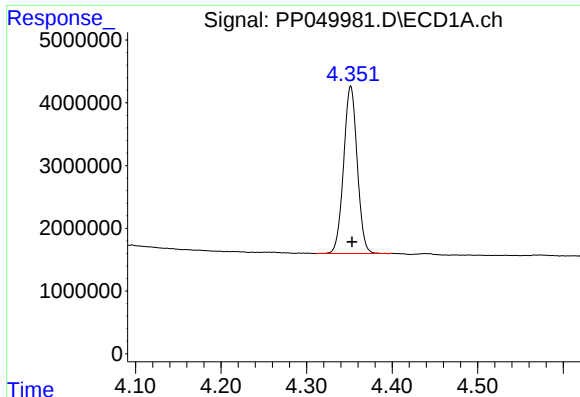
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
Data File : PP049981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 18:27
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 18:43:36 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

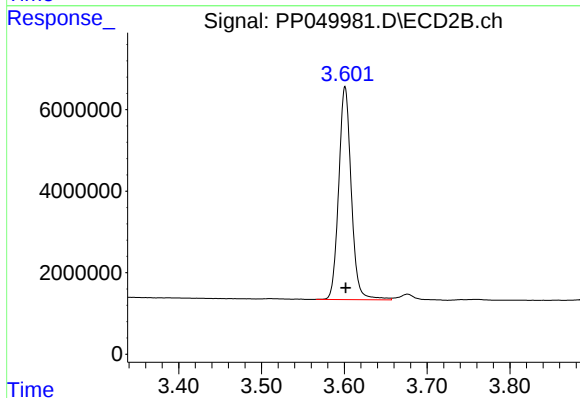




#1 Tetrachloro-m-xylene

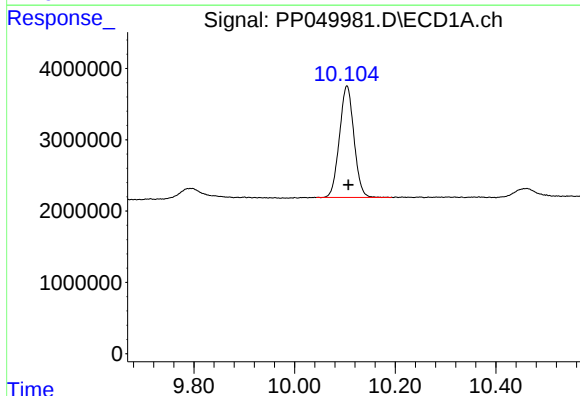
R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 29460890
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



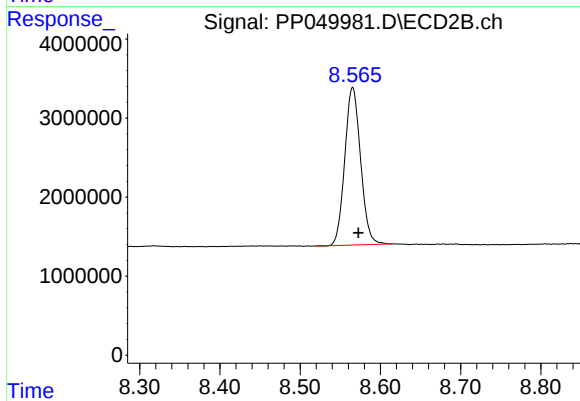
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 55093684
Conc: 22.54 ng/ml



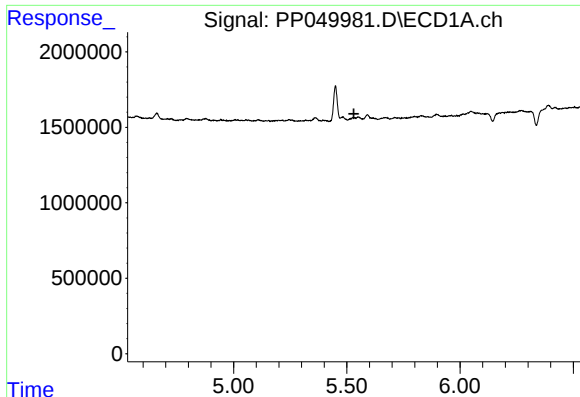
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 31232635
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

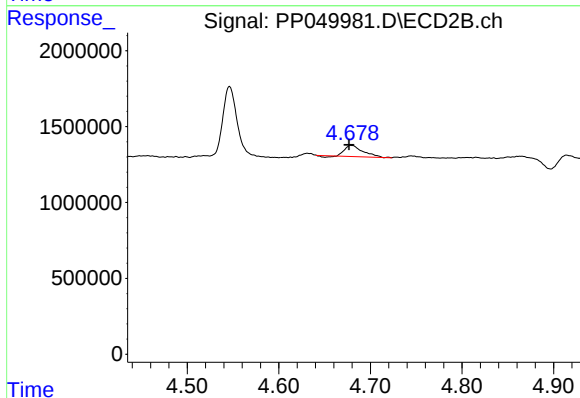
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 27337101
Conc: 23.47 ng/ml



#3 AR-1016-1

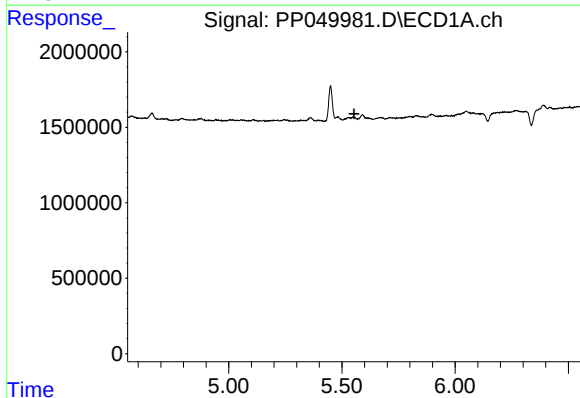
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



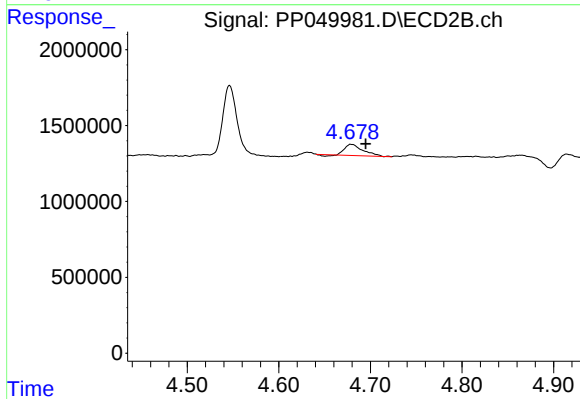
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 976667
Conc: 10.96 ng/ml



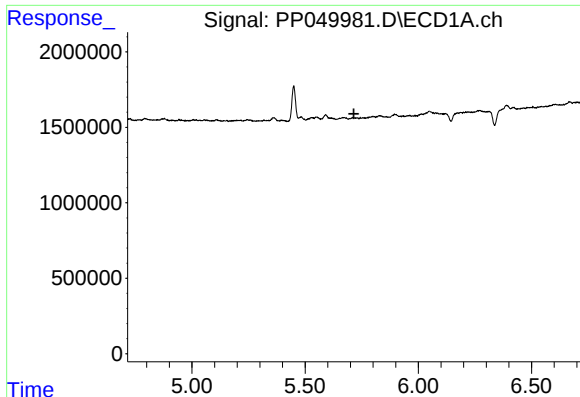
#4 AR-1016-2

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



#4 AR-1016-2

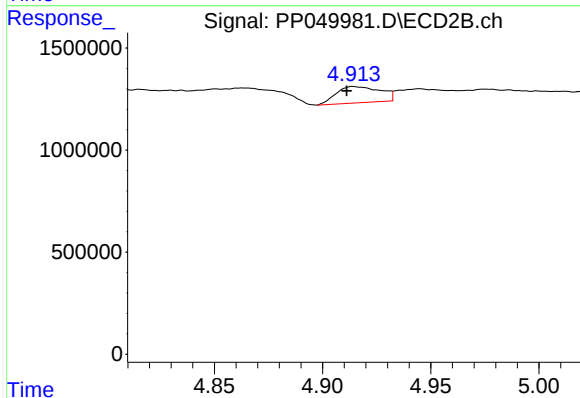
R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 976667
Conc: 7.76 ng/ml



#6 AR-1016-4

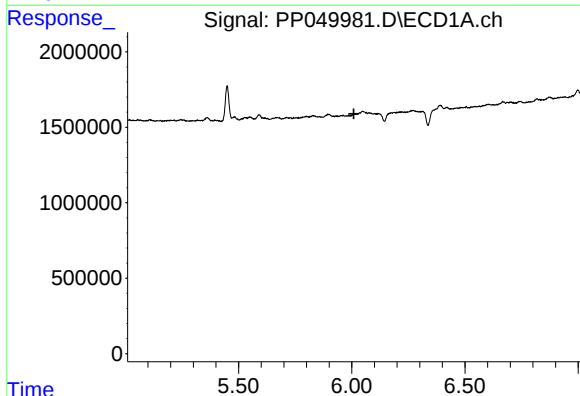
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



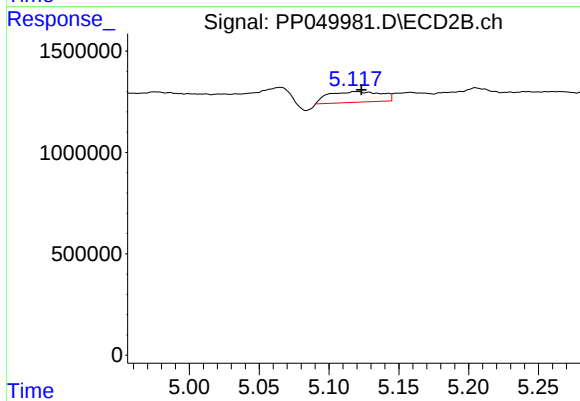
#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 1128049
Conc: 21.22 ng/ml



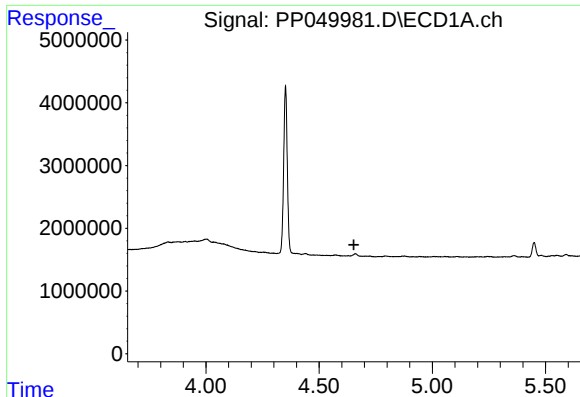
#7 AR-1016-5

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



#7 AR-1016-5

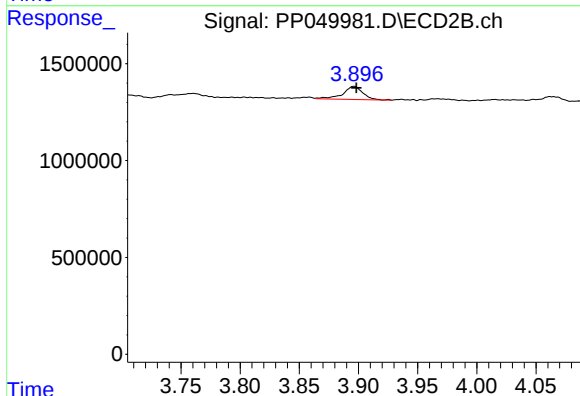
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1386740
Conc: 20.17 ng/ml



#9 AR-1221-2

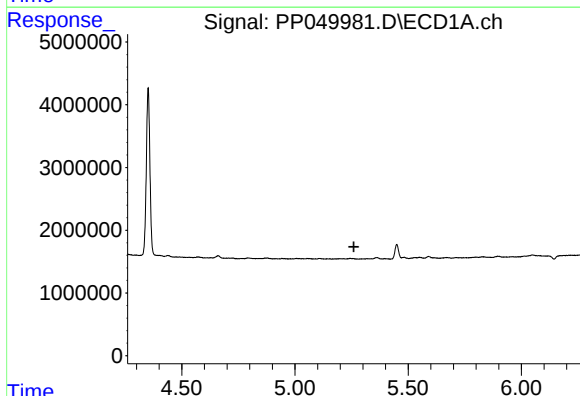
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



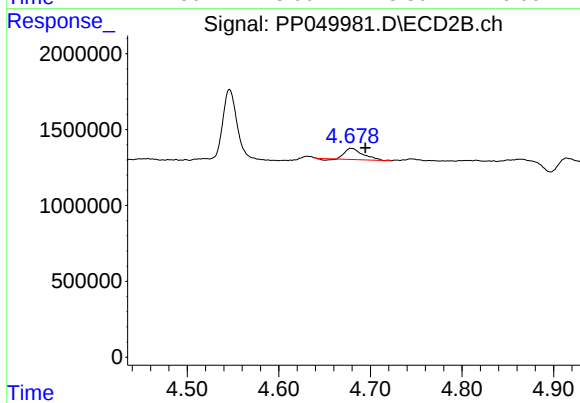
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 801055
Conc: 35.07 ng/ml



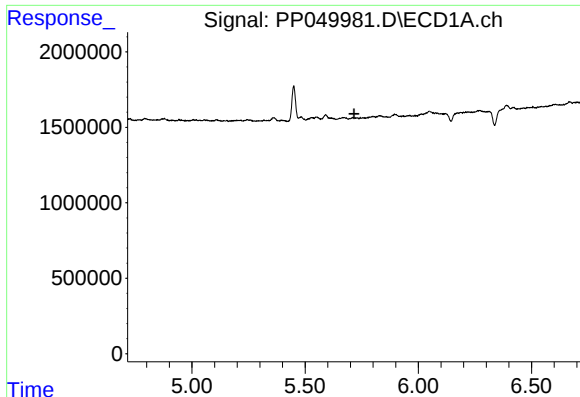
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

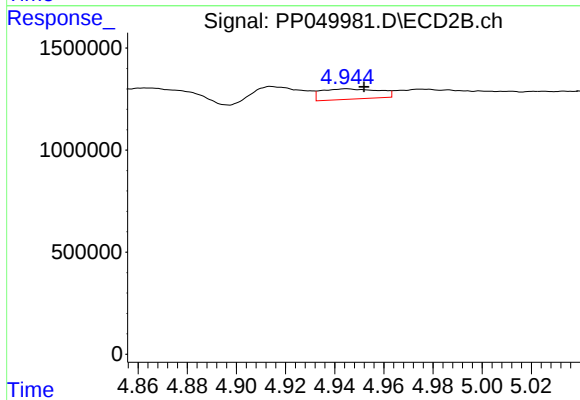
R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 976667
Conc: 20.36 ng/ml



#14 AR-1232-4

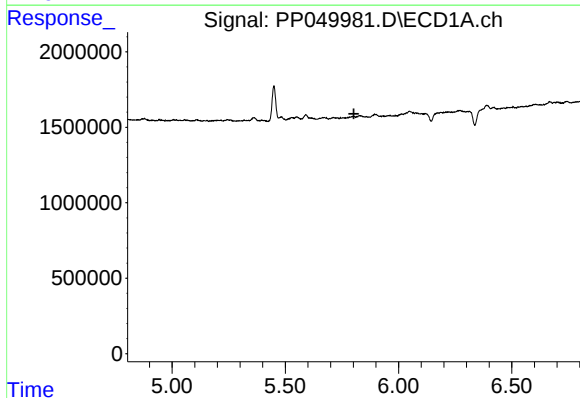
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



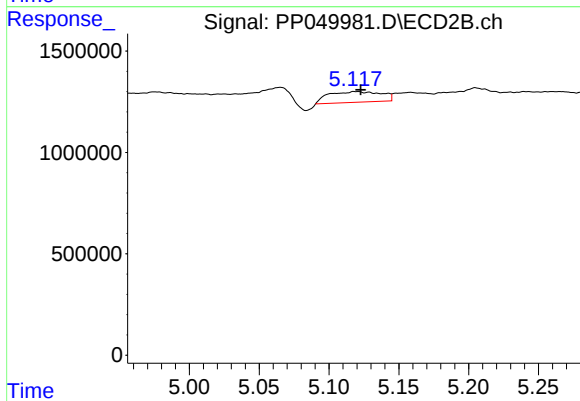
#14 AR-1232-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 820022
Conc: 35.85 ng/ml



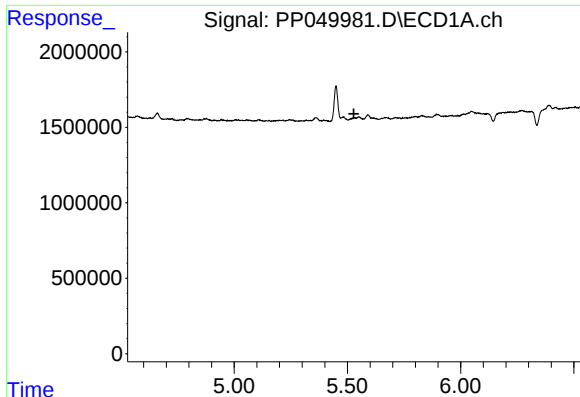
#15 AR-1232-5

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



#15 AR-1232-5

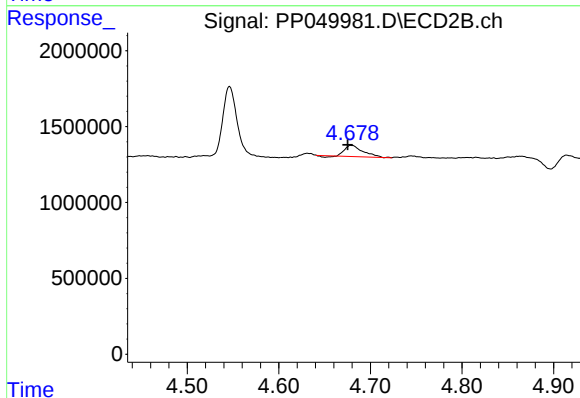
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 1386740
Conc: 53.90 ng/ml



#16 AR-1242-1

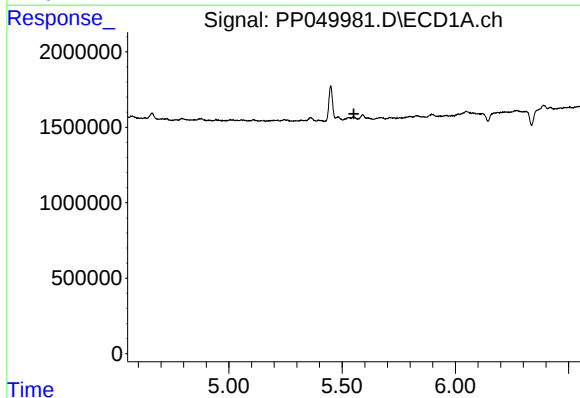
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



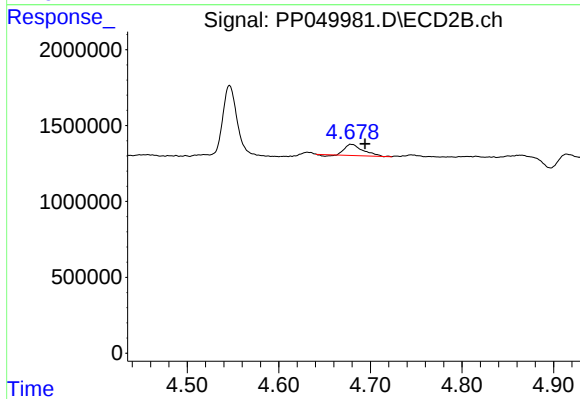
#16 AR-1242-1

R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 976667
Conc: 13.92 ng/ml



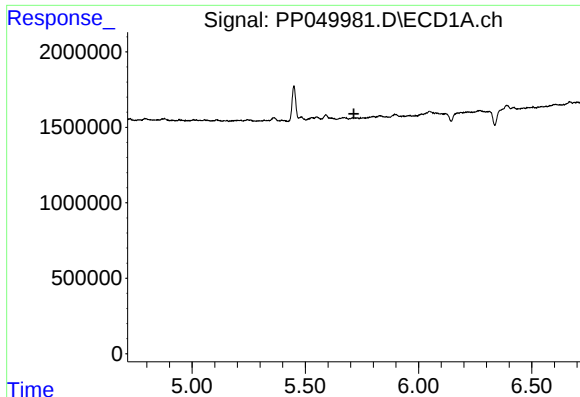
#17 AR-1242-2

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



#17 AR-1242-2

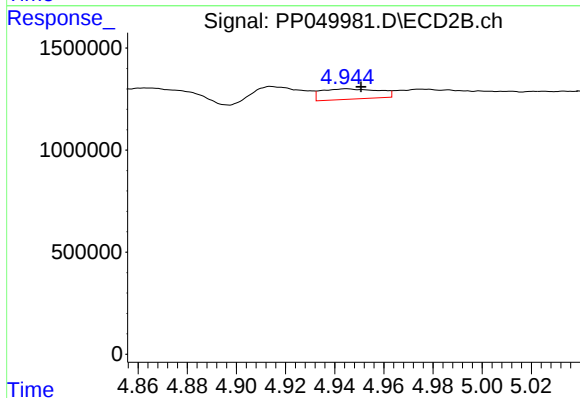
R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 976667
Conc: 9.90 ng/ml



#19 AR-1242-4

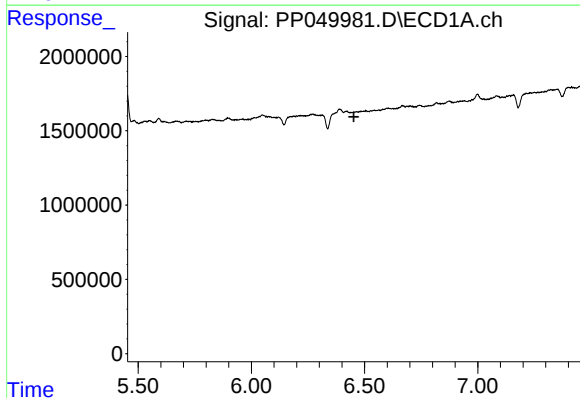
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



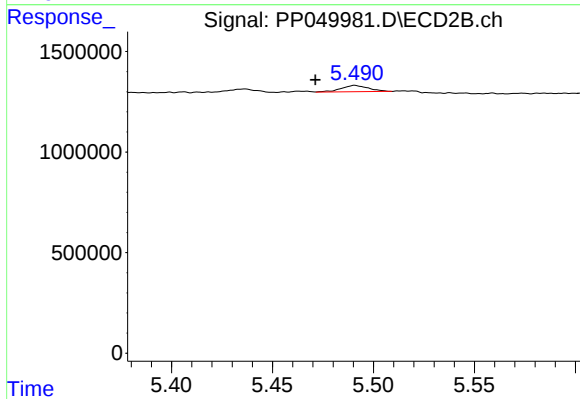
#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 820022
Conc: 15.65 ng/ml



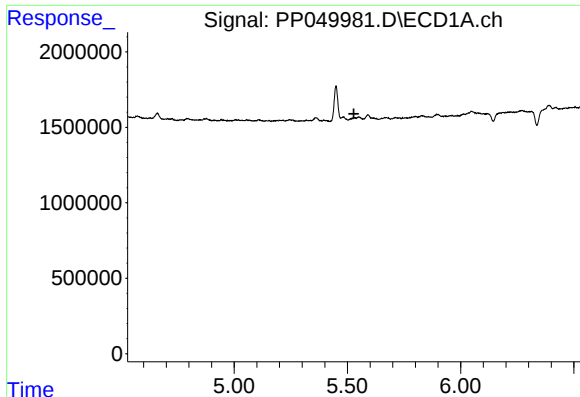
#20 AR-1242-5

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



#20 AR-1242-5

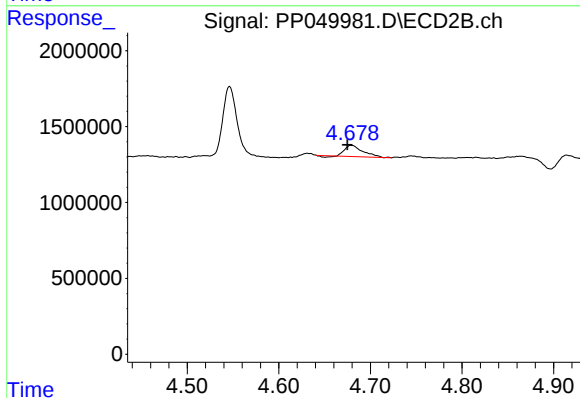
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 292119
Conc: 4.60 ng/ml



#21 AR-1248-1

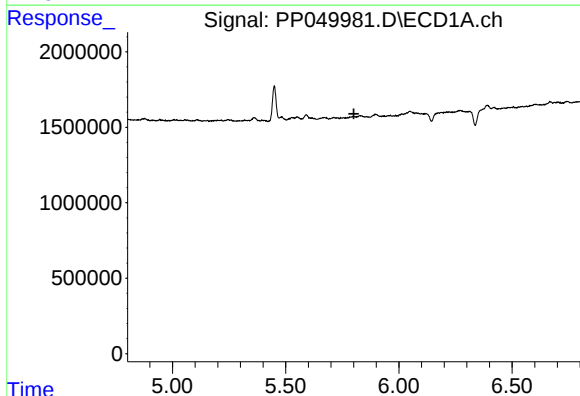
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



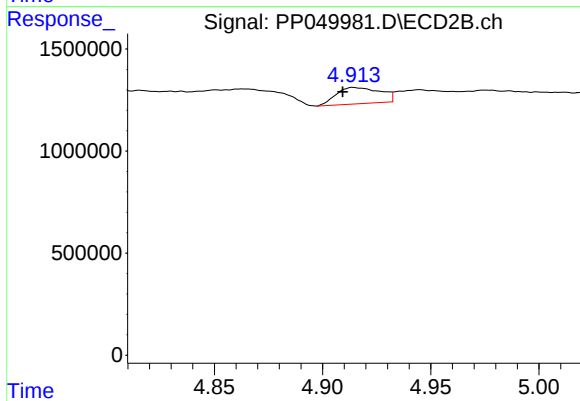
#21 AR-1248-1

R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 976667
Conc: 17.37 ng/ml



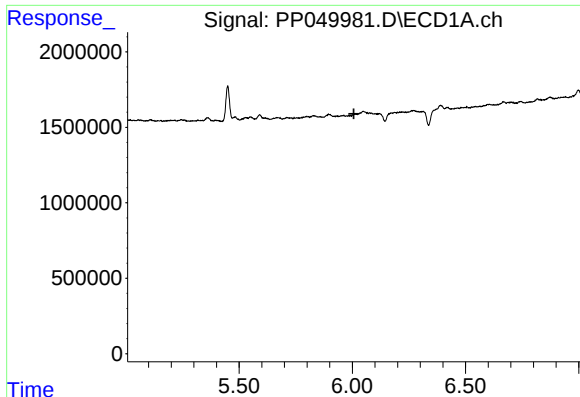
#22 AR-1248-2

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



#22 AR-1248-2

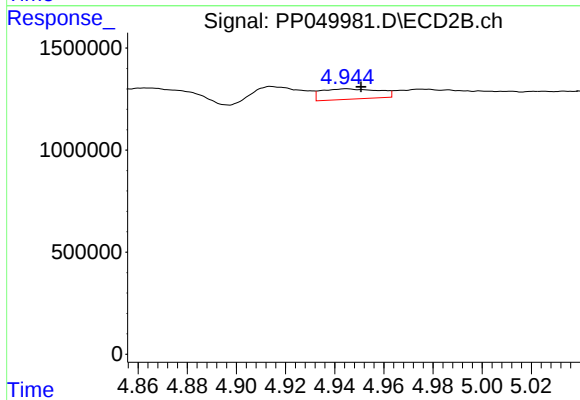
R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: 1128049
Conc: 15.16 ng/ml



#23 AR-1248-3

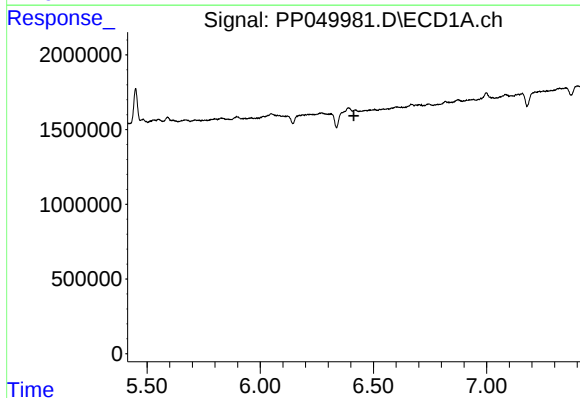
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



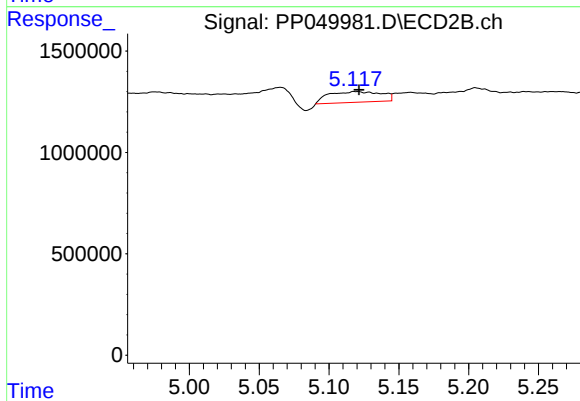
#23 AR-1248-3

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 820022
Conc: 10.74 ng/ml



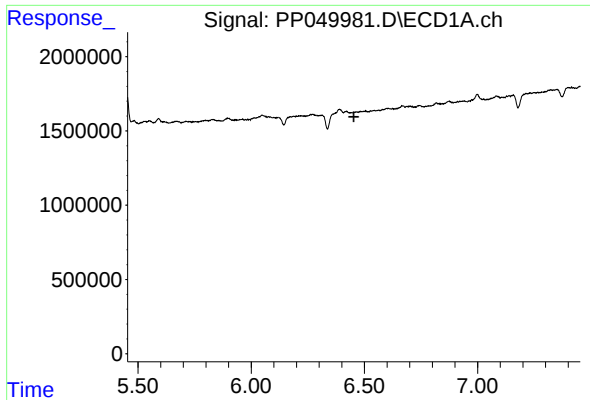
#24 AR-1248-4

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



#24 AR-1248-4

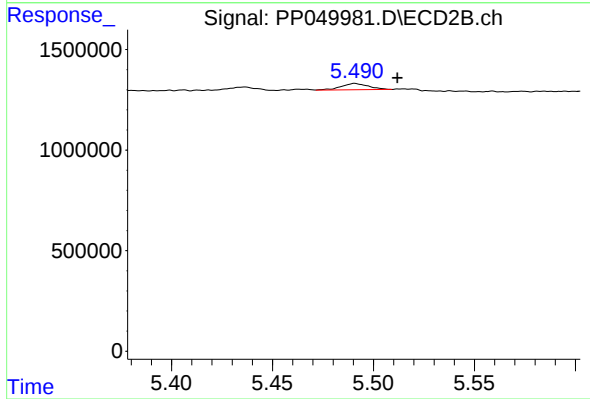
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 1386740
Conc: 15.27 ng/ml



#25 AR-1248-5

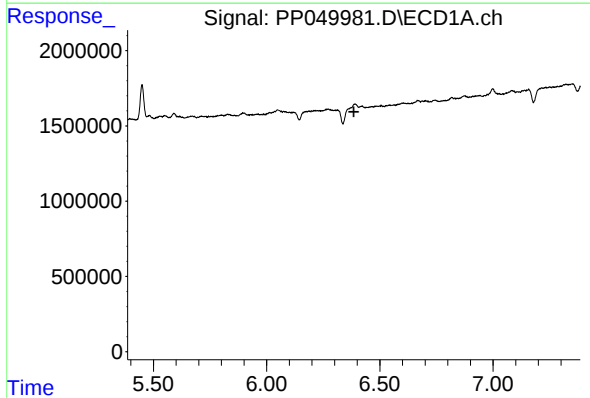
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



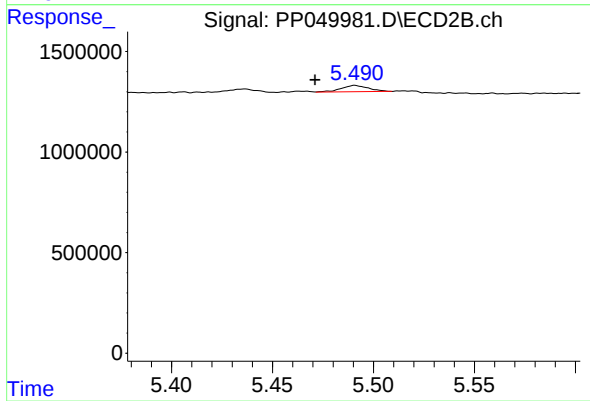
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 292119
Conc: 3.50 ng/ml



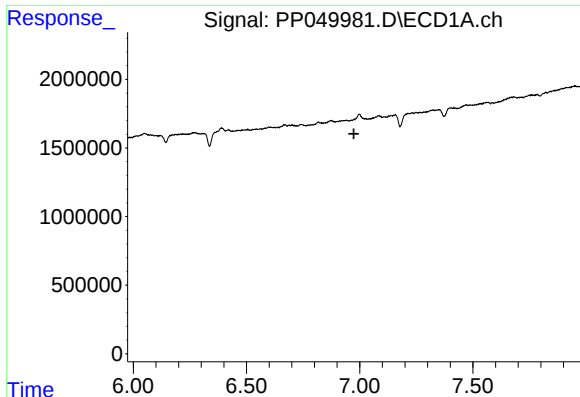
#26 AR-1254-1

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



#26 AR-1254-1

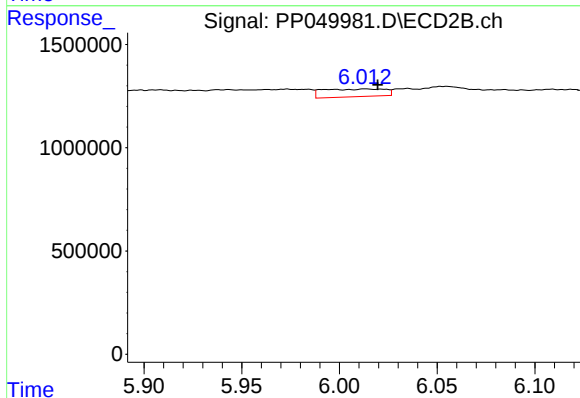
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 292119
Conc: 2.30 ng/ml



#28 AR-1254-3

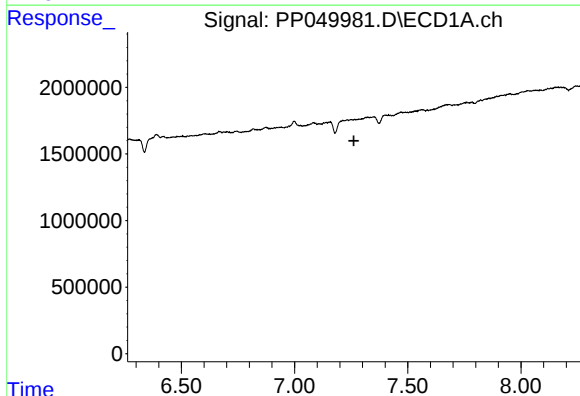
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



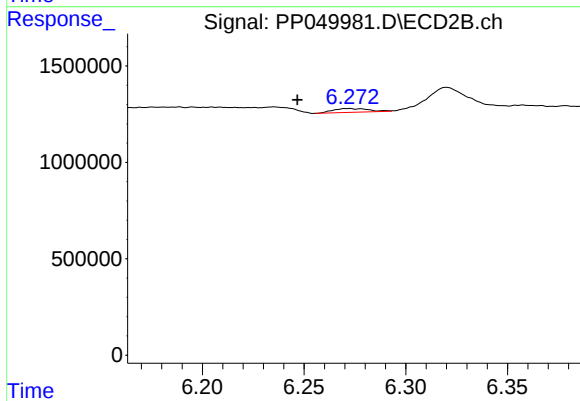
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 818796
Conc: 5.03 ng/ml



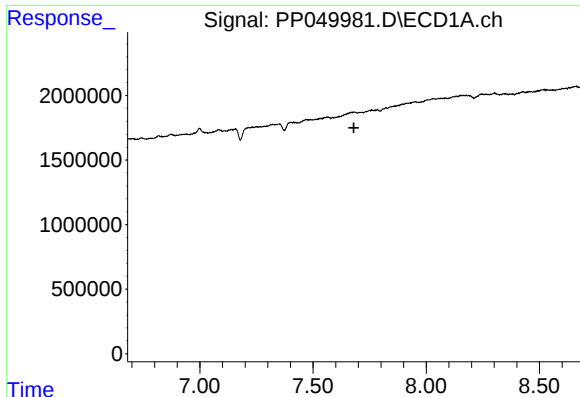
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

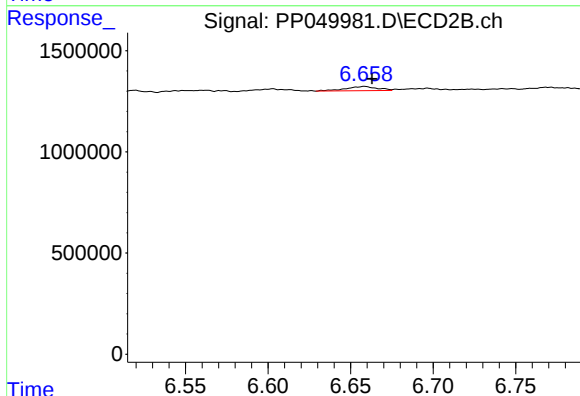
R.T.: 6.272 min
Delta R.T.: 0.025 min
Response: 238156
Conc: 2.46 ng/ml



#30 AR-1254-5

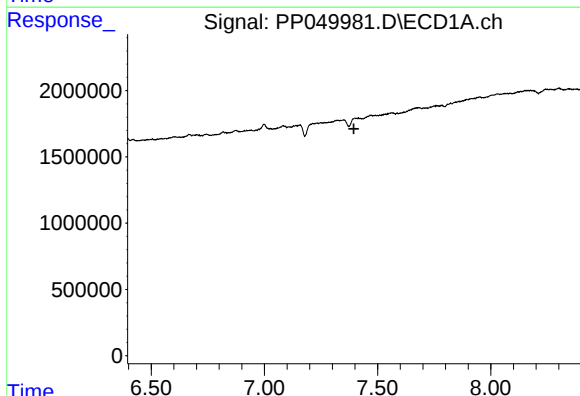
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



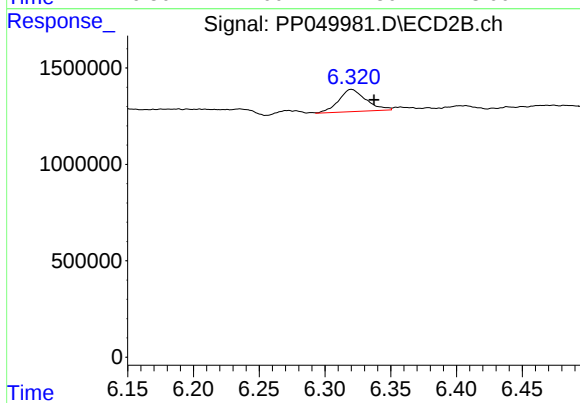
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 284269
Conc: 2.15 ng/ml



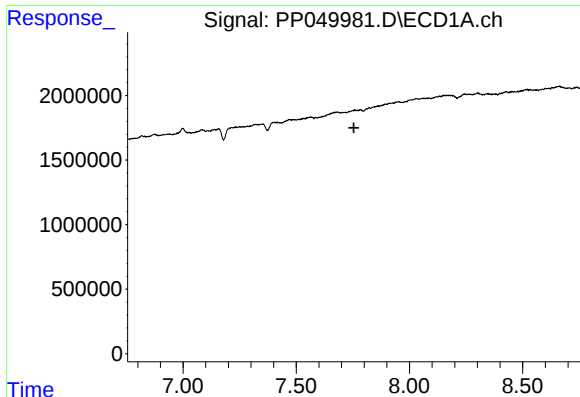
#32 AR-1260-2

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



#32 AR-1260-2

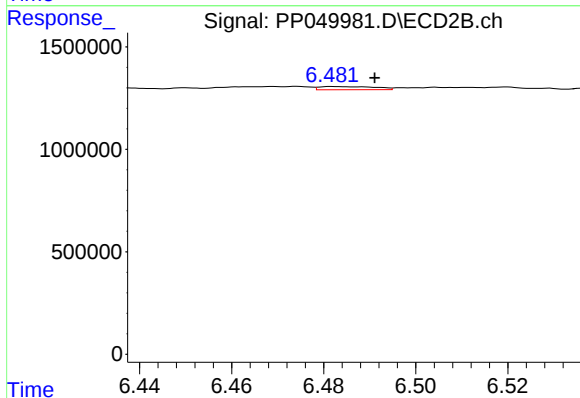
R.T.: 6.320 min
Delta R.T.: -0.017 min
Response: 1653795
Conc: 13.74 ng/ml



#33 AR-1260-3

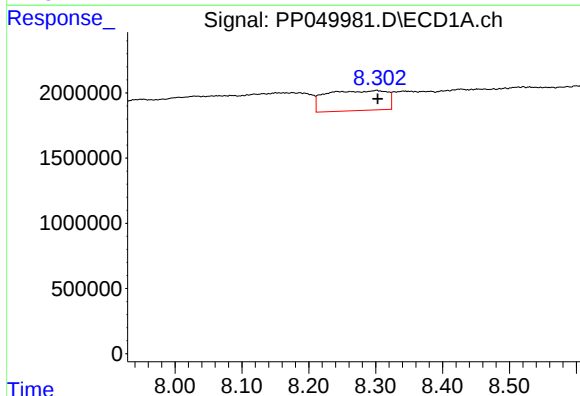
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



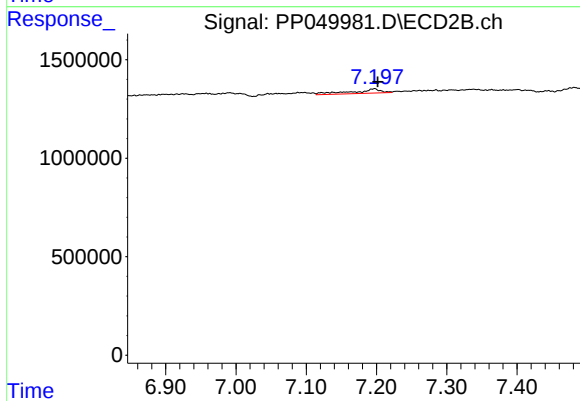
#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: -0.009 min
Response: 130173
Conc: 1.15 ng/ml



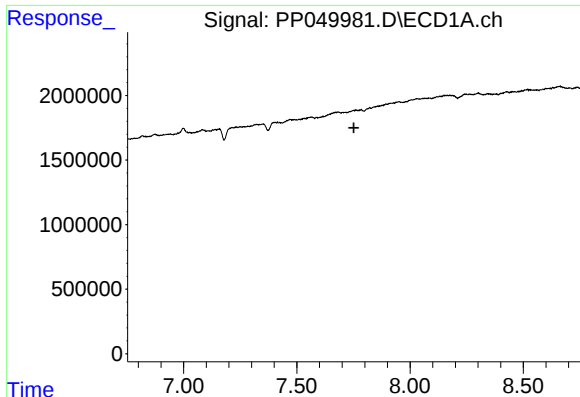
#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 9673563
Conc: 62.92 ng/ml



#35 AR-1260-5

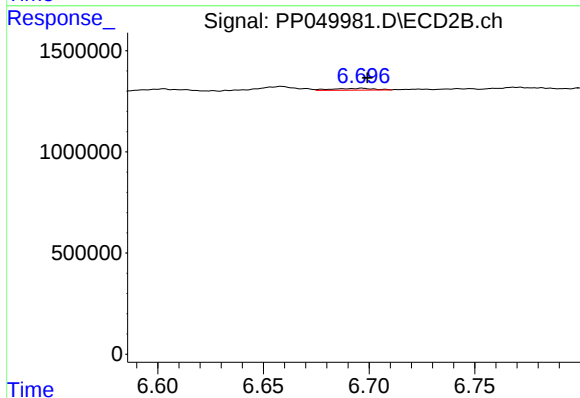
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 608893
Conc: 3.56 ng/ml



#36 AR-1262-1

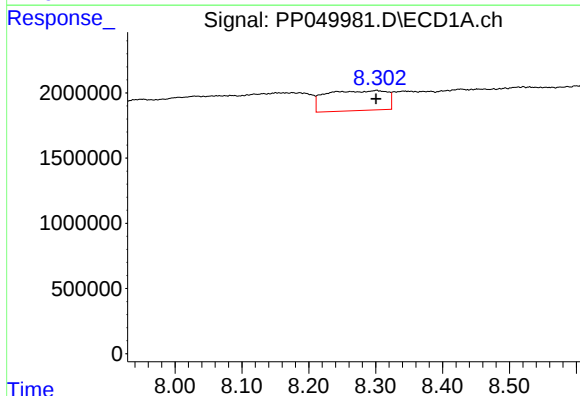
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



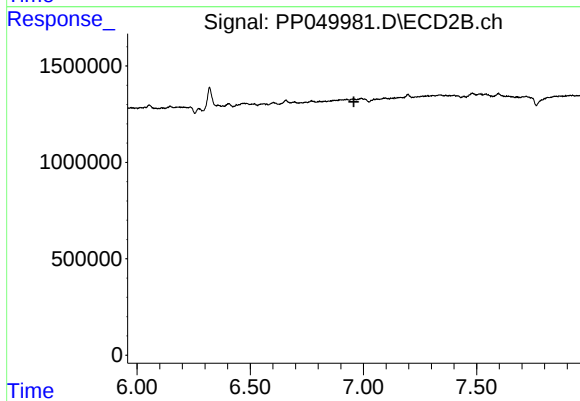
#36 AR-1262-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 131582
Conc: 1.11 ng/ml



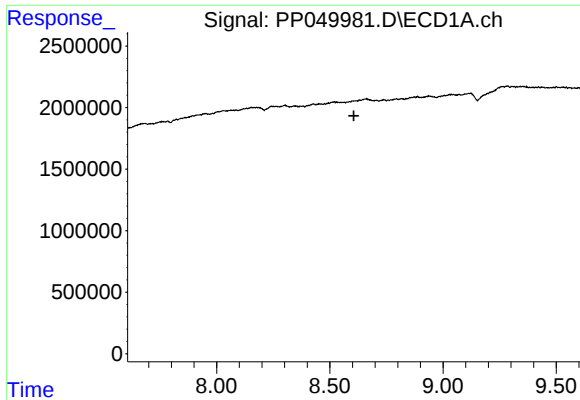
#37 AR-1262-2

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 9673563
Conc: 54.32 ng/ml



#37 AR-1262-2

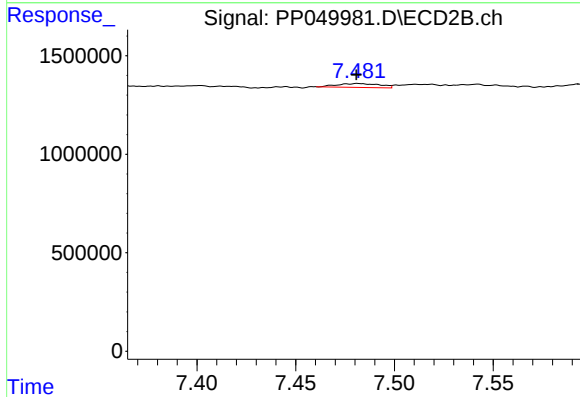
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#38 AR-1262-3

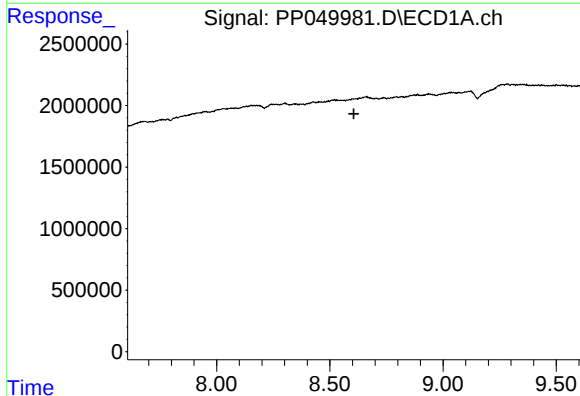
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



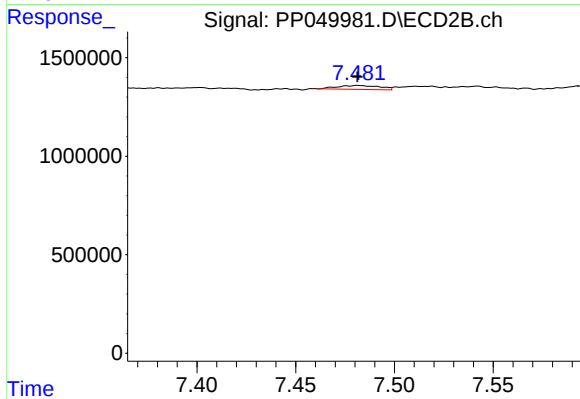
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 297548
Conc: 4.60 ng/ml



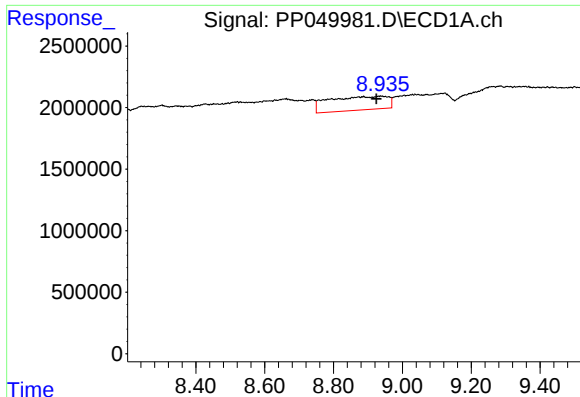
#41 AR-1268-1

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



#41 AR-1268-1

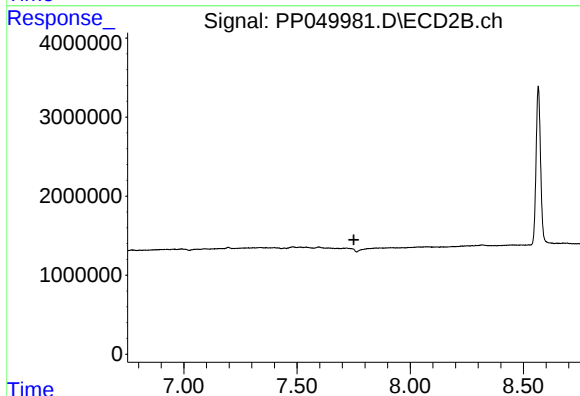
R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 297548
Conc: 1.62 ng/ml



#43 AR-1268-3

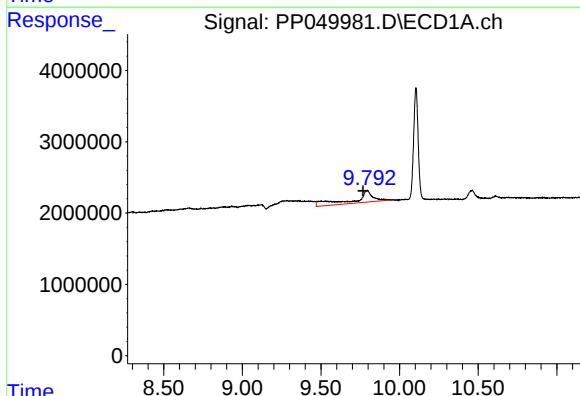
R.T.: 8.937 min
Delta R.T.: 0.012 min
Response: 13259980
Conc: 84.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



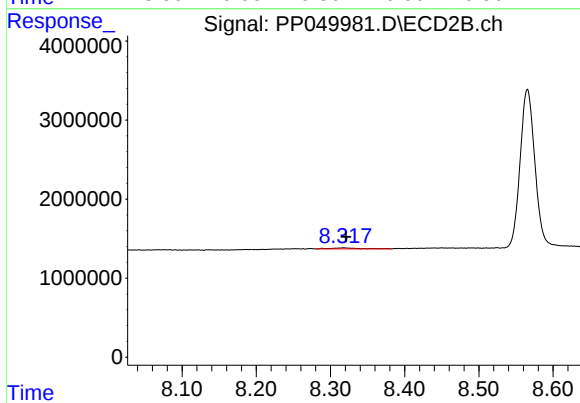
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.024 min
Response: 13817743
Conc: 26.83 ng/ml



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 341811
Conc: 0.84 ng/ml