

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 04:08
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 05:10:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.432	3.718	30575827	50472133	18.227	16.447
2) SA Decachlor...	10.204	8.831	24607516	46590154	23.548	20.230
Target Compounds						
3) L1 AR-1016-1	0.000	4.837	0	309571	N.D.	3.362 #
4) L1 AR-1016-2	0.000	4.837	0	309571	N.D.	2.348 #
6) L1 AR-1016-4	0.000	5.084	0	837994	N.D.	13.285 #
7) L1 AR-1016-5	0.000	5.289	0	1682859	N.D.	20.360 #
9) L2 AR-1221-2	4.741	4.024	566187	752828	49.550	26.440 #
12) L3 AR-1232-2	0.000	4.837	0	309571	N.D.	5.347 #
14) L3 AR-1232-4	0.000	5.113	0	273312	N.D.	8.682 #
15) L3 AR-1232-5	0.000	5.289	0	1682859	N.D.	49.781 #
16) L4 AR-1242-1	0.000	4.837	0	309571	N.D.	4.125 #
17) L4 AR-1242-2	0.000	4.837	0	309571	N.D.	2.900 #
19) L4 AR-1242-4	0.000	5.113	0	273312	N.D.	4.290 #
20) L4 AR-1242-5	6.539	5.671f	3533079	1180375	99.320	16.928 #
21) L5 AR-1248-1	0.000	4.837	0	309571	N.D.	5.578 #
22) L5 AR-1248-2	0.000	5.084	0	837994	N.D.	9.419 #
23) L5 AR-1248-3	0.000	5.113	0	273312	N.D.	2.942 #
24) L5 AR-1248-4	6.492	5.289	3215034	1682859	54.985	15.450 #
25) L5 AR-1248-5	6.539	5.671f	3533079	1180375	58.847	8.510 #
26) L6 AR-1254-1	6.492f	5.671f	3215034	1180375	47.418	7.401 #
27) L6 AR-1254-2	6.681	0.000	9916686	0	94.078	N.D. #
28) L6 AR-1254-3	7.050	6.201	4765657	940921	44.019	4.245 #
29) L6 AR-1254-4	7.334	6.432	3685707	576814	57.404	5.232 #
30) L6 AR-1254-5	7.758	6.857	2863011	792736	39.053	4.272 #
31) L7 AR-1260-1	7.221	6.333	129416	343098	1.638	2.120 #
32) L7 AR-1260-2	7.472	6.510f	2844132	2660766	33.246	14.605 #
33) L7 AR-1260-3	0.000	6.681	0	1066805	N.D.	5.927 #
34) L7 AR-1260-4	0.000	7.197f	0	182906	N.D.	1.252 #
36) L8 AR-1262-1	7.890	0.000	469859	0	11.674	N.D. #
43) L9 AR-1268-3	0.000	7.964	0	305861	N.D.	0.917 #
45) L9 AR-1268-5	0.000	8.561	0	542891	N.D.	0.631 #

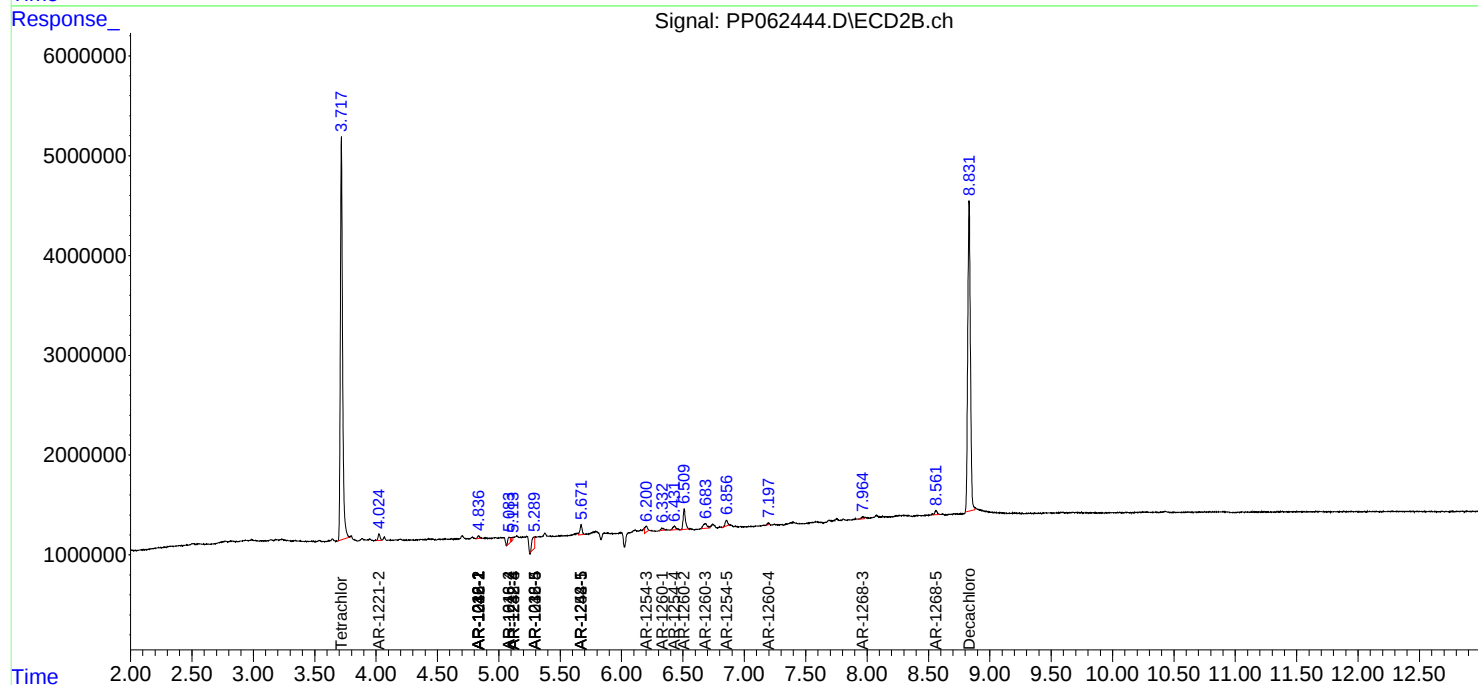
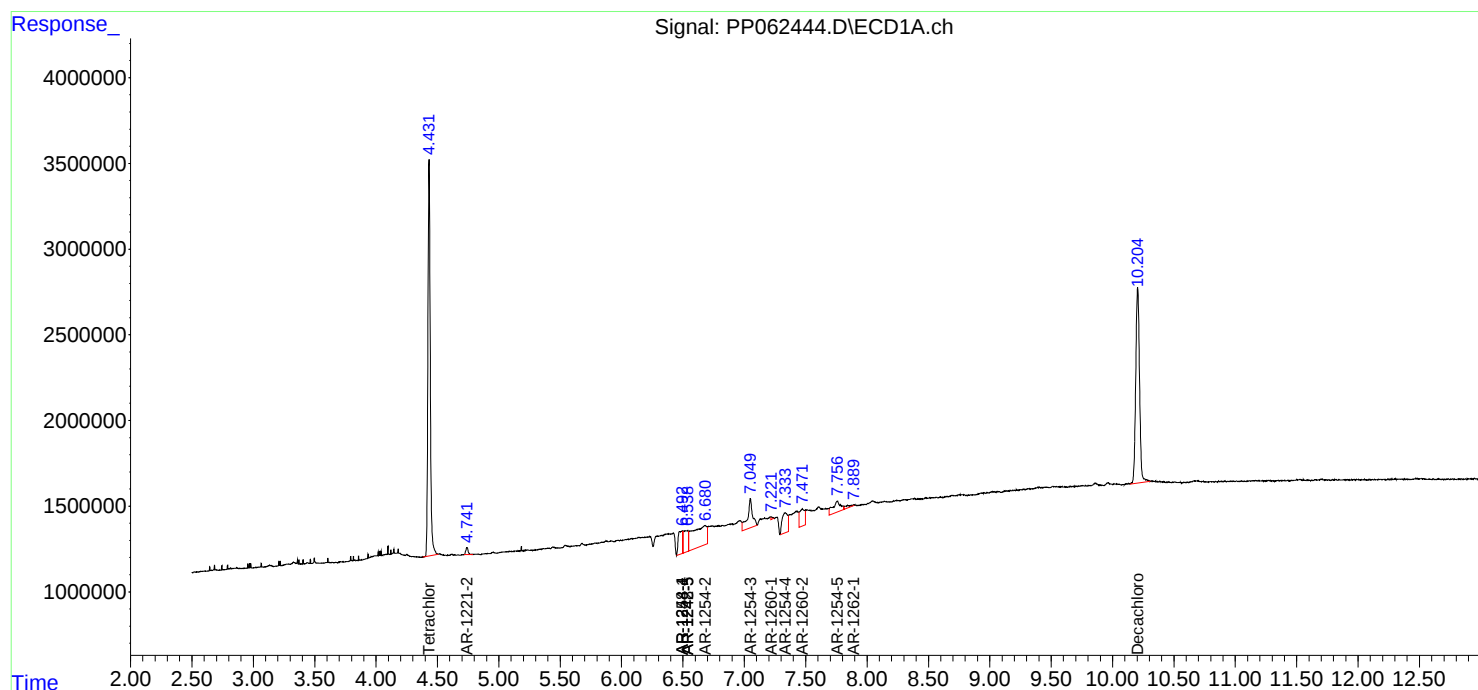
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

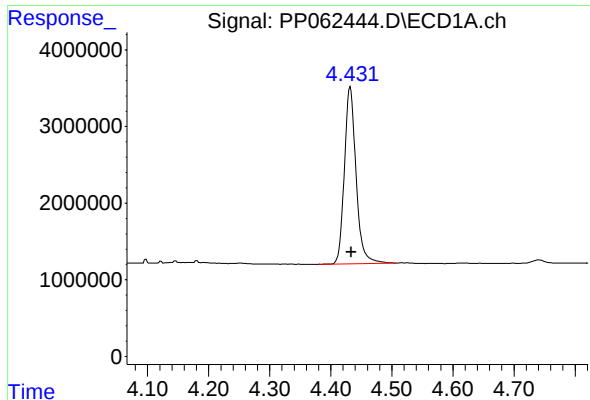
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 04:08
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:10:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

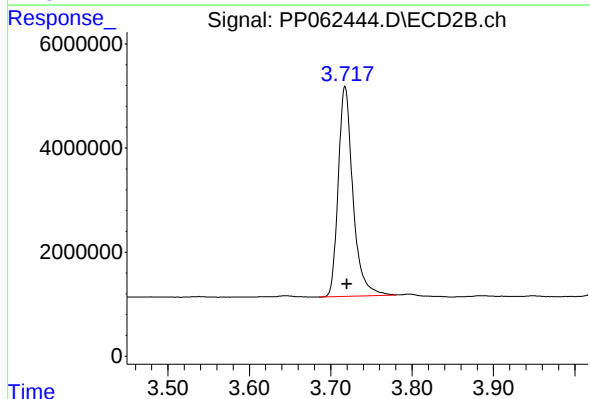




#1 Tetrachloro-m-xylene

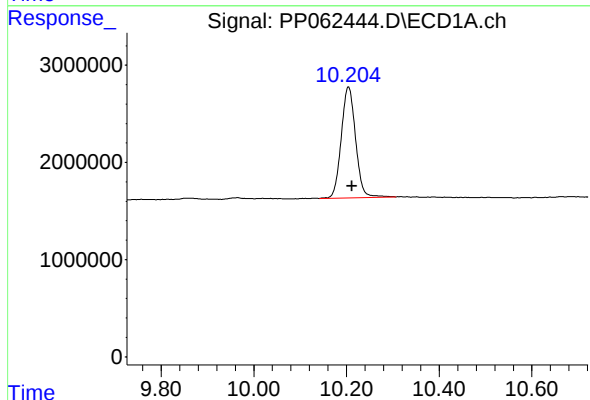
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 30575827
Conc: 18.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



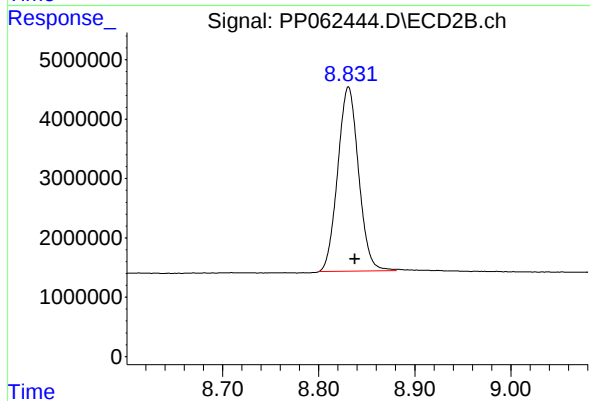
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 50472133
Conc: 16.45 ng/ml



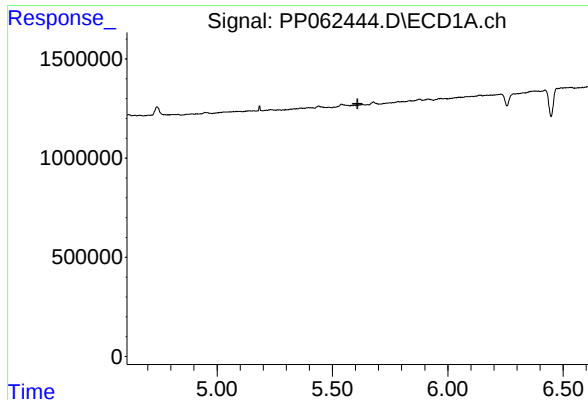
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.008 min
Response: 24607516
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

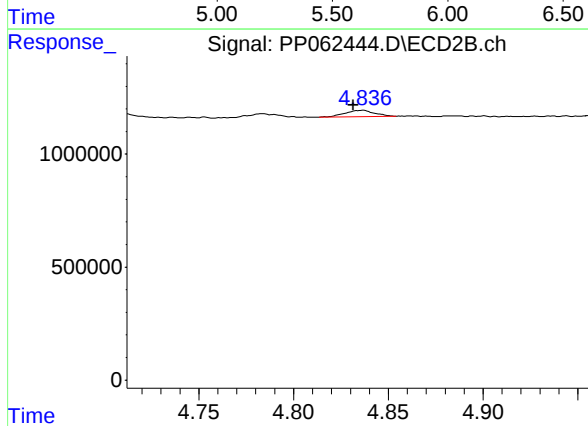
R.T.: 8.831 min
Delta R.T.: -0.007 min
Response: 46590154
Conc: 20.23 ng/ml



#3 AR-1016-1

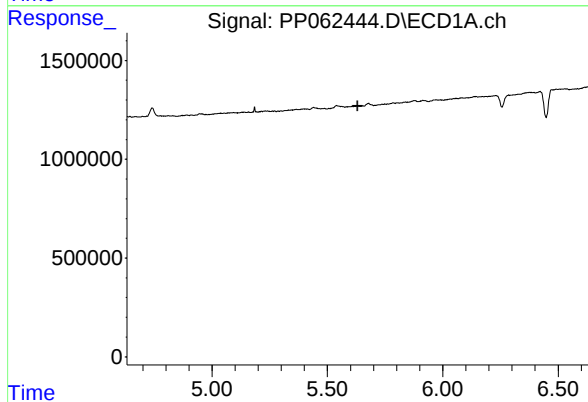
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



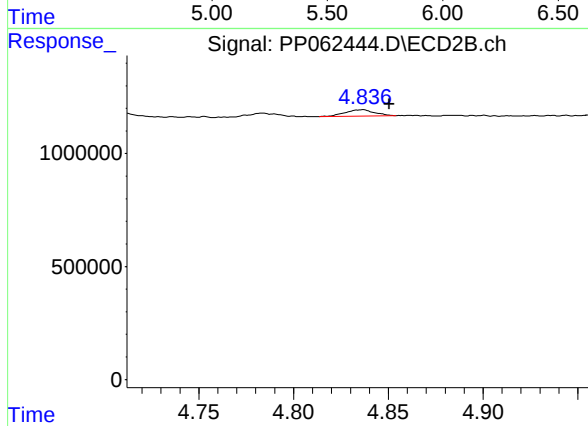
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: 0.005 min
Response: 309571
Conc: 3.36 ng/ml



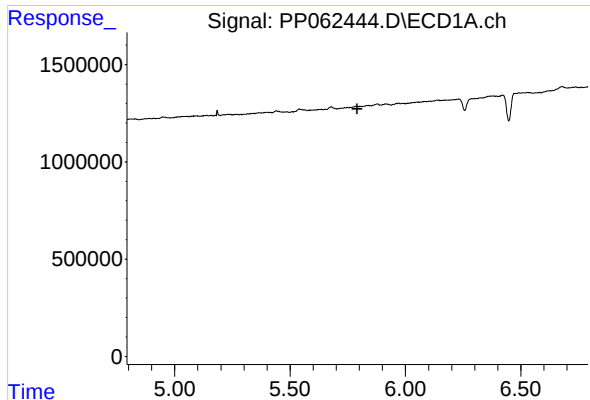
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#4 AR-1016-2

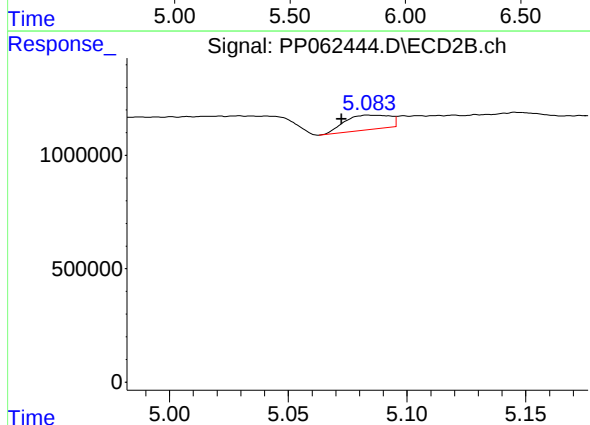
R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 309571
Conc: 2.35 ng/ml



#6 AR-1016-4

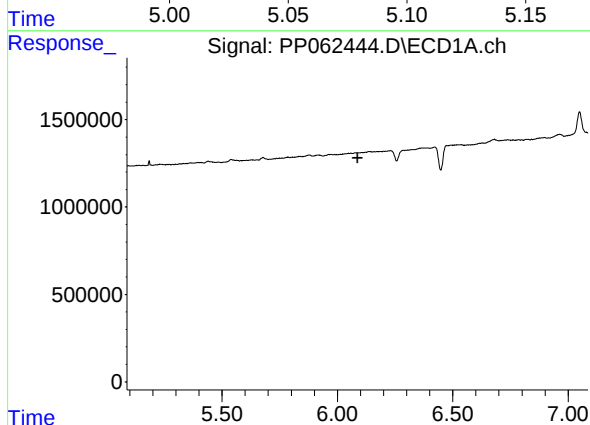
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



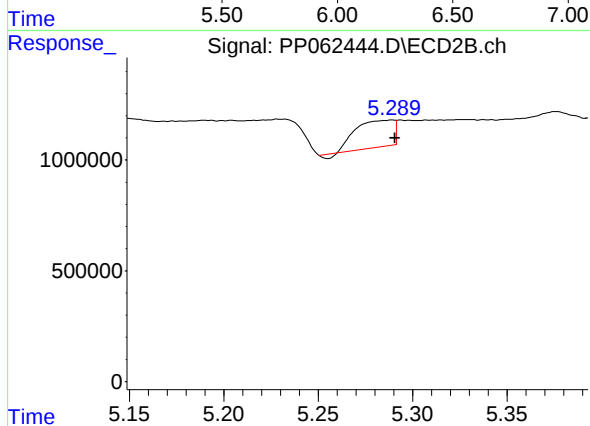
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.011 min
Response: 837994
Conc: 13.29 ng/ml



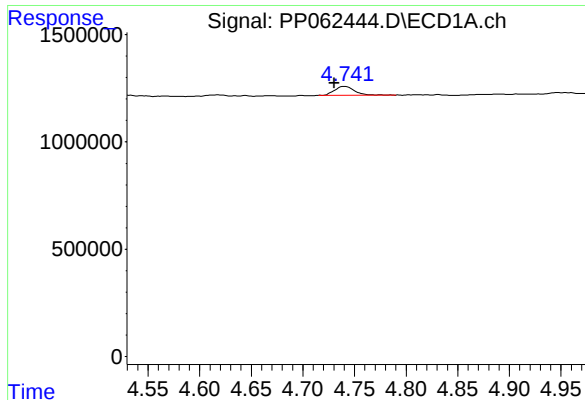
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#7 AR-1016-5

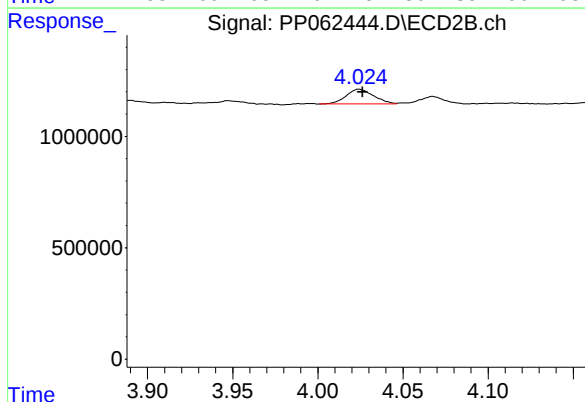
R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 1682859
Conc: 20.36 ng/ml



#9 AR-1221-2

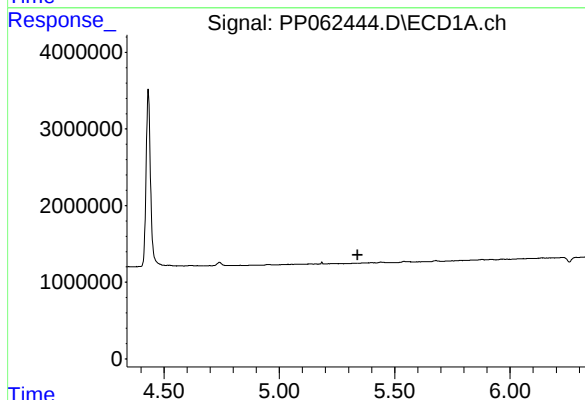
R.T.: 4.741 min
Delta R.T.: 0.010 min
Response: 566187
Conc: 49.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



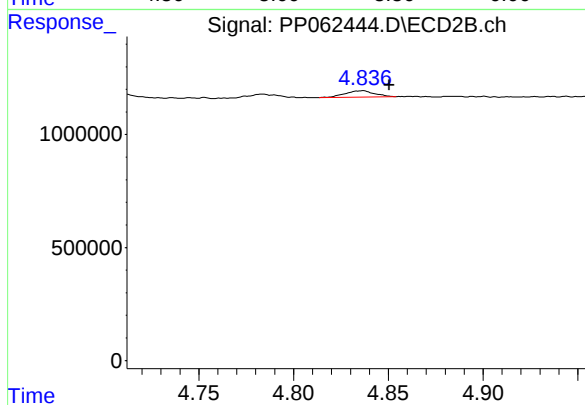
#9 AR-1221-2

R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 752828
Conc: 26.44 ng/ml



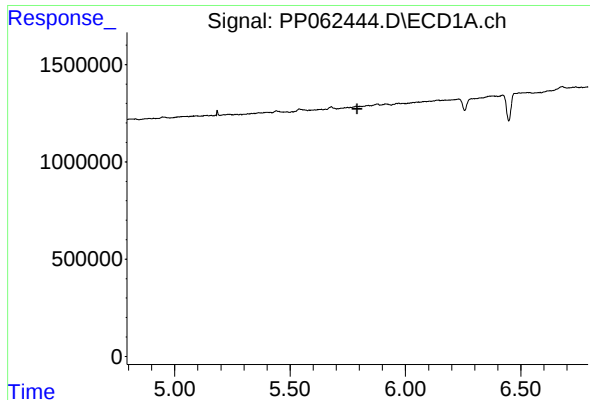
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

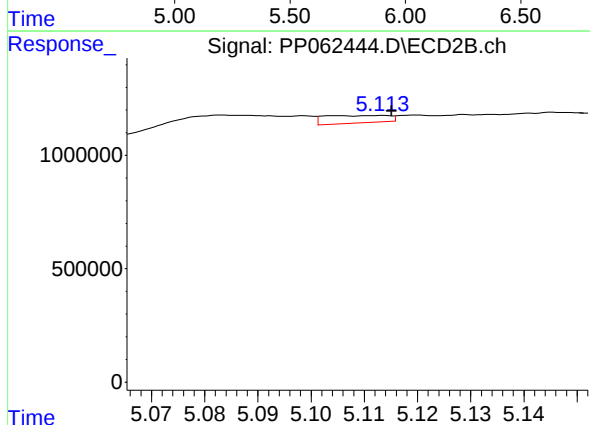
R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 309571
Conc: 5.35 ng/ml



#14 AR-1232-4

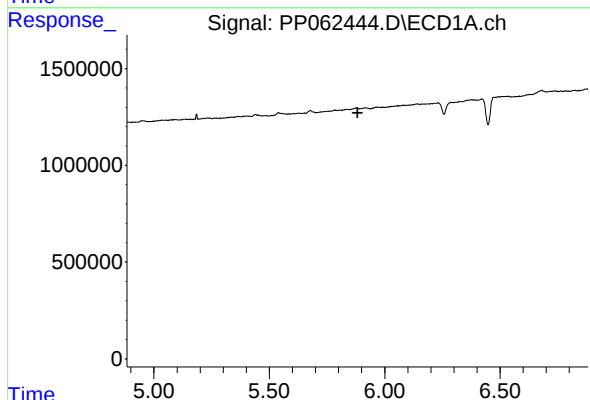
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



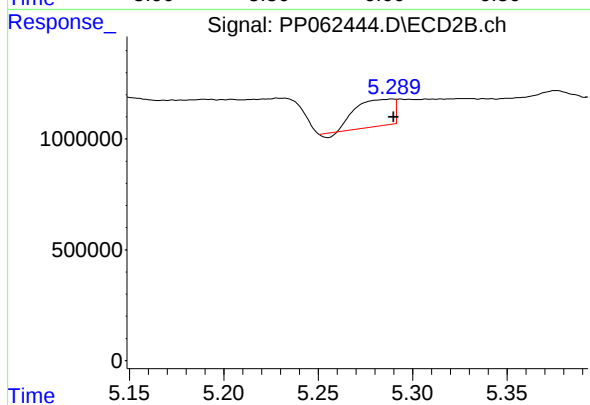
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 273312
Conc: 8.68 ng/ml



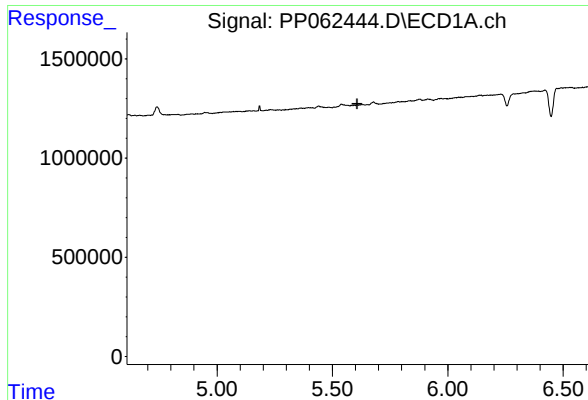
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.



#15 AR-1232-5

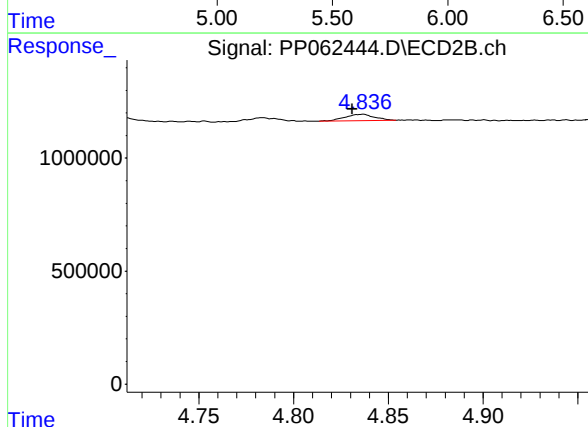
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 1682859
Conc: 49.78 ng/ml



#16 AR-1242-1

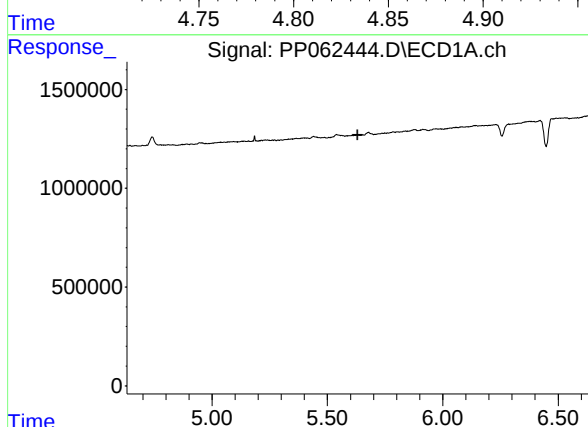
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



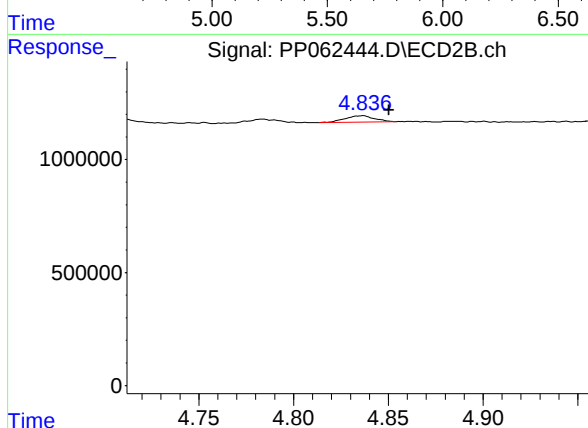
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: 0.006 min
Response: 309571
Conc: 4.13 ng/ml



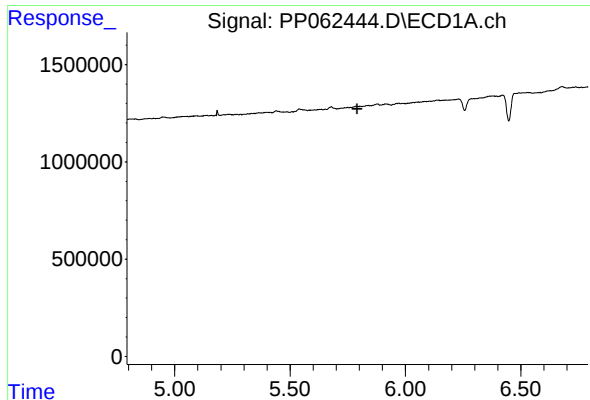
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.



#17 AR-1242-2

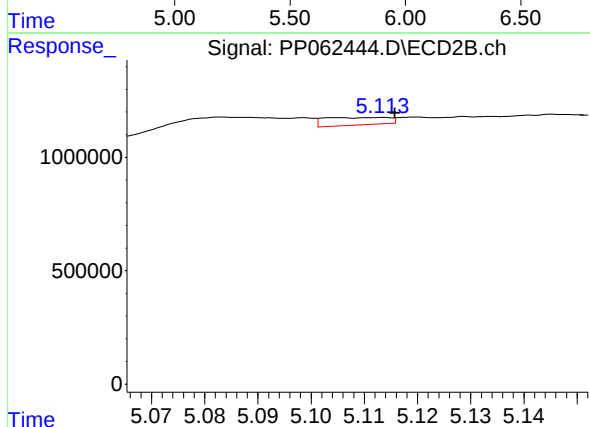
R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 309571
Conc: 2.90 ng/ml



#19 AR-1242-4

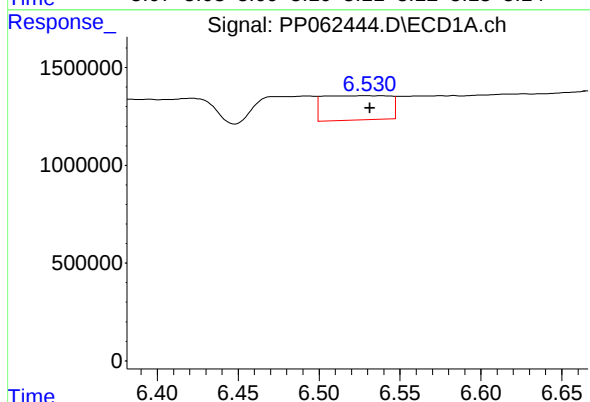
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



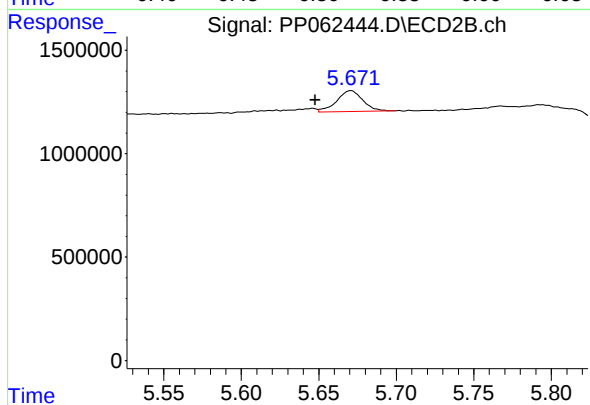
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 273312
Conc: 4.29 ng/ml



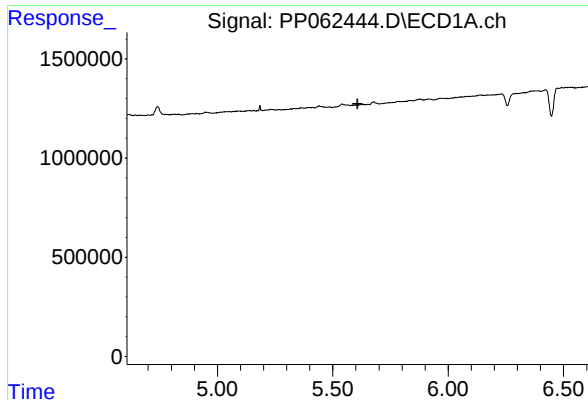
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.007 min
Response: 3533079
Conc: 99.32 ng/ml



#20 AR-1242-5

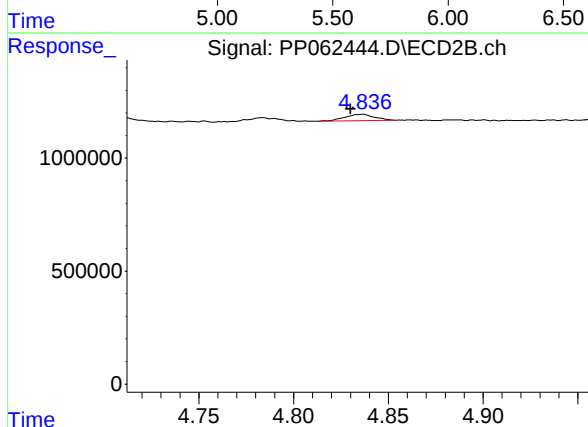
R.T.: 5.671 min
Delta R.T.: 0.023 min
Response: 1180375
Conc: 16.93 ng/ml



#21 AR-1248-1

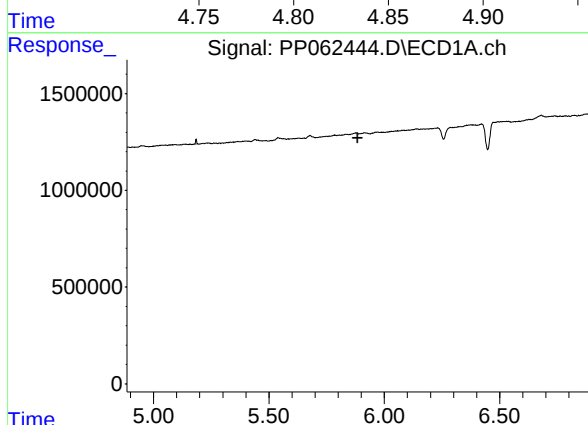
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



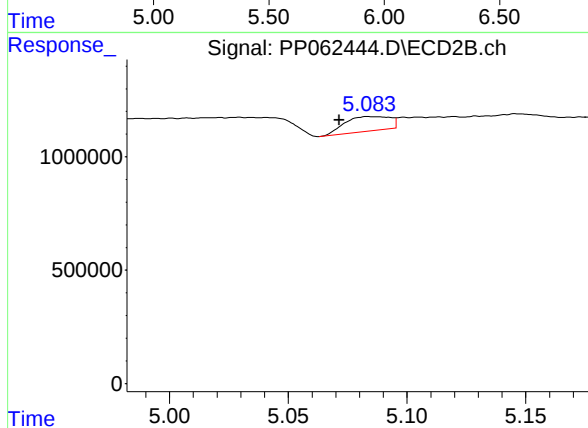
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: 0.007 min
Response: 309571
Conc: 5.58 ng/ml



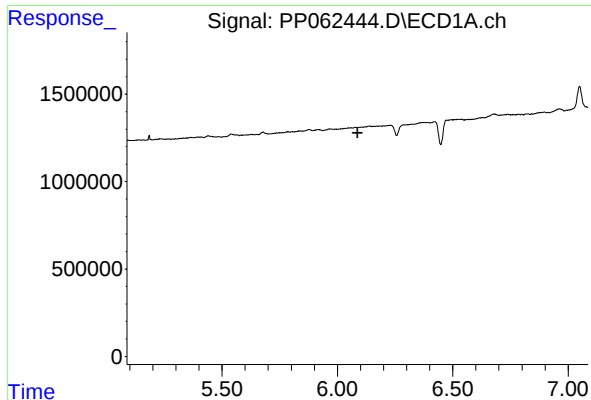
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#22 AR-1248-2

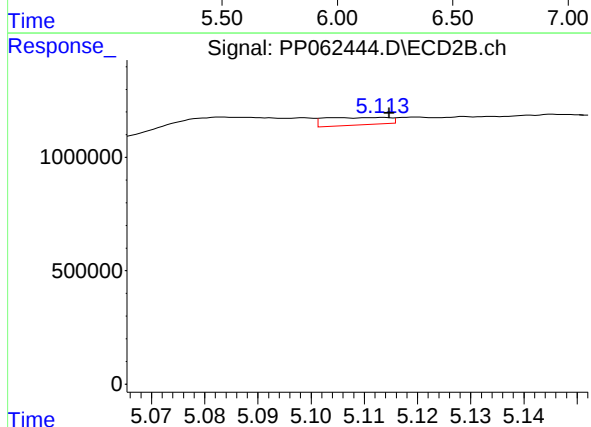
R.T.: 5.084 min
Delta R.T.: 0.012 min
Response: 837994
Conc: 9.42 ng/ml



#23 AR-1248-3

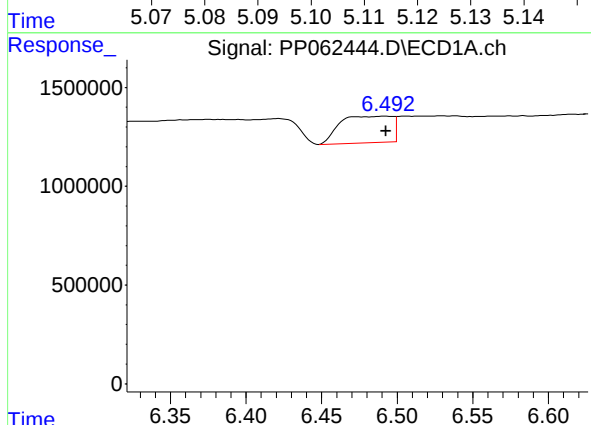
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



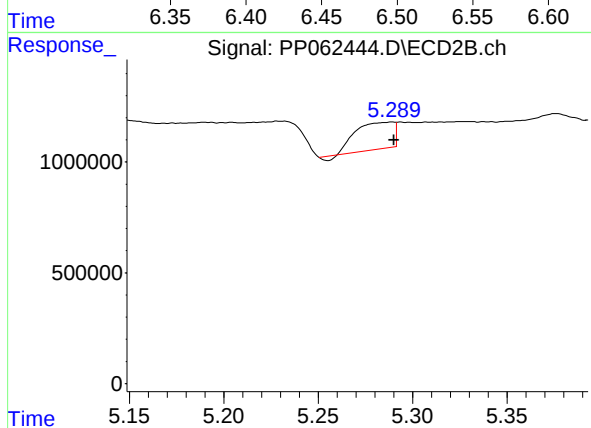
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 273312
Conc: 2.94 ng/ml



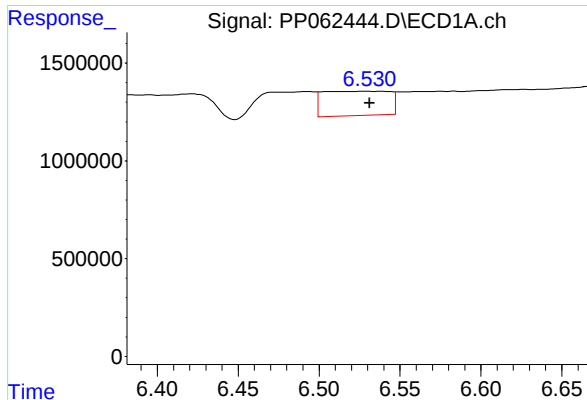
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 3215034
Conc: 54.98 ng/ml



#24 AR-1248-4

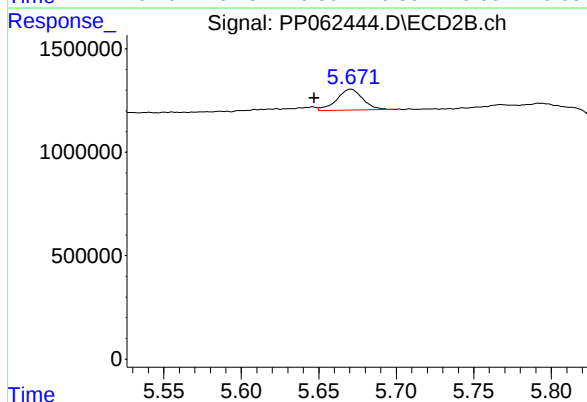
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 1682859
Conc: 15.45 ng/ml



#25 AR-1248-5

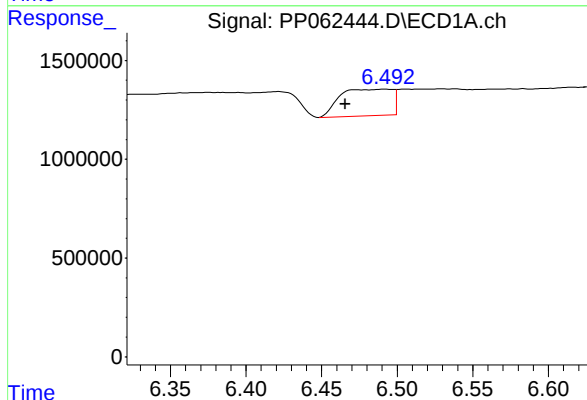
R.T.: 6.539 min
Delta R.T.: 0.008 min
Response: 3533079
Conc: 58.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



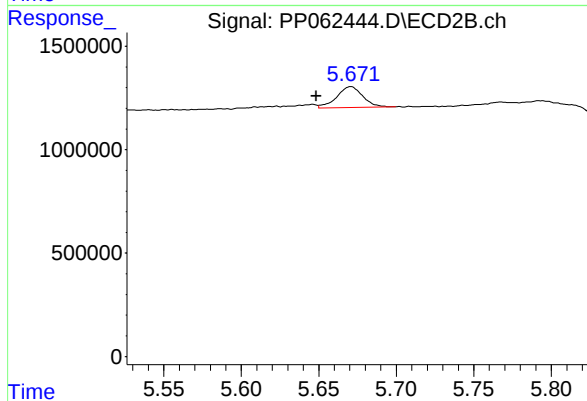
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: 0.024 min
Response: 1180375
Conc: 8.51 ng/ml



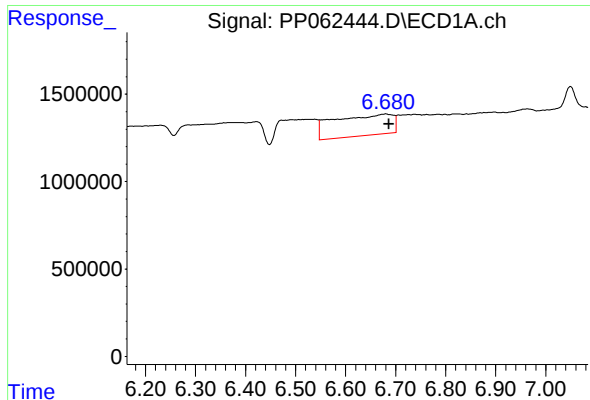
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.027 min
Response: 3215034
Conc: 47.42 ng/ml



#26 AR-1254-1

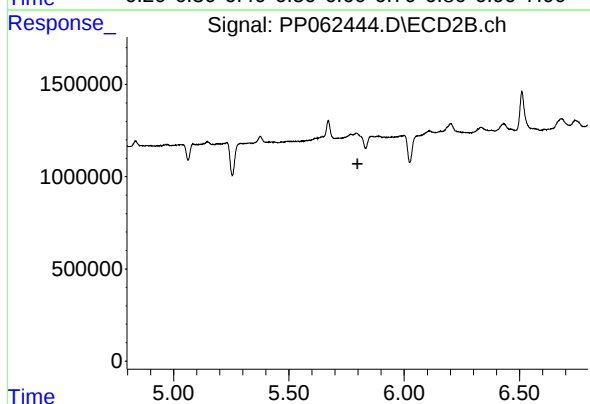
R.T.: 5.671 min
Delta R.T.: 0.023 min
Response: 1180375
Conc: 7.40 ng/ml



#27 AR-1254-2

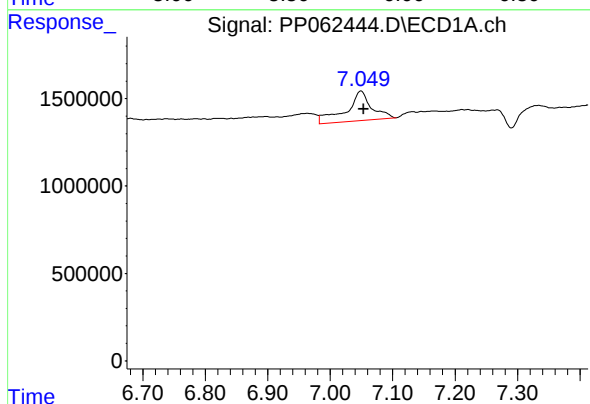
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 9916686
Conc: 94.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



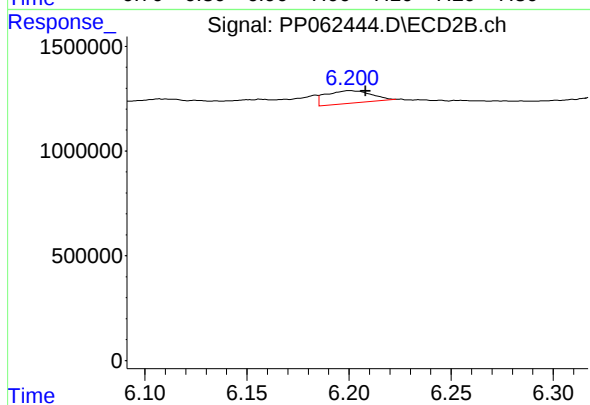
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



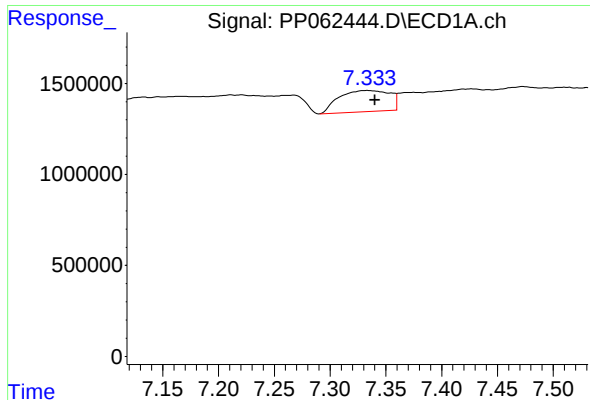
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 4765657
Conc: 44.02 ng/ml



#28 AR-1254-3

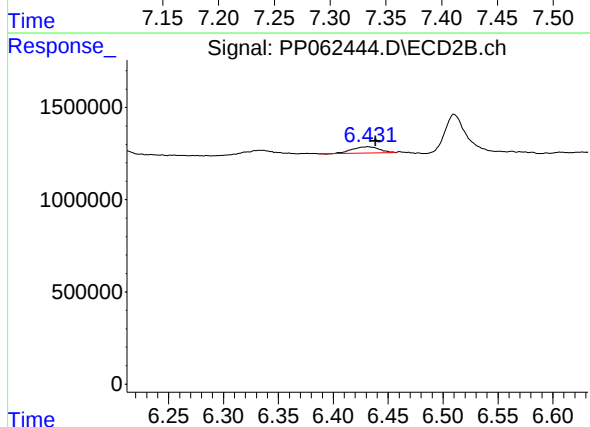
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 940921
Conc: 4.25 ng/ml



#29 AR-1254-4

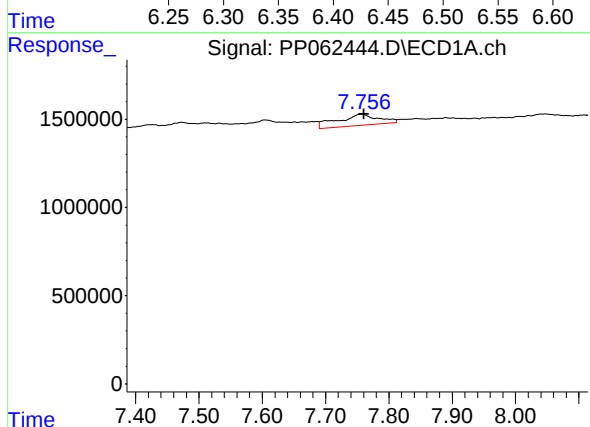
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 3685707
Conc: 57.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



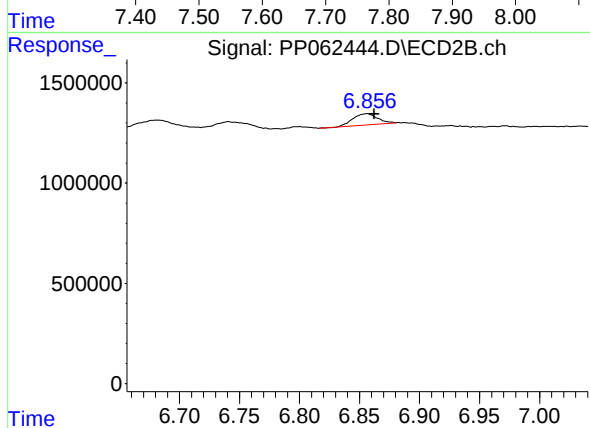
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: -0.007 min
Response: 576814
Conc: 5.23 ng/ml



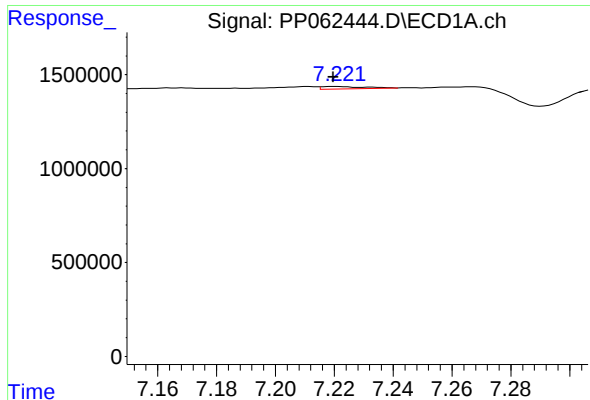
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 2863011
Conc: 39.05 ng/ml



#30 AR-1254-5

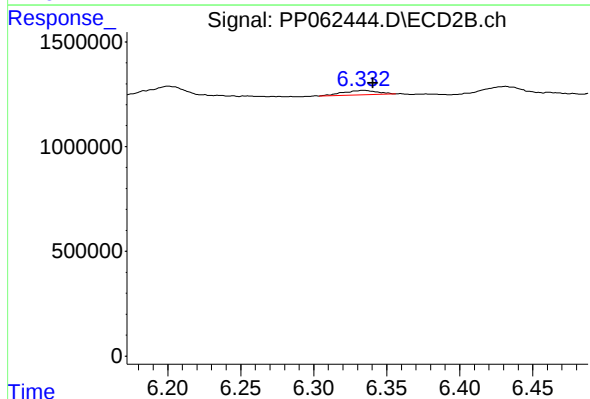
R.T.: 6.857 min
Delta R.T.: -0.006 min
Response: 792736
Conc: 4.27 ng/ml



#31 AR-1260-1

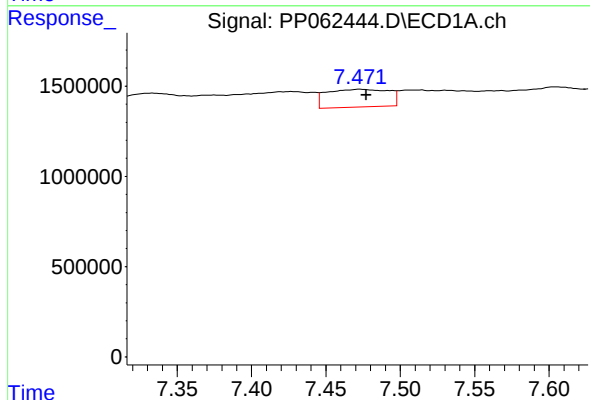
R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 129416
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



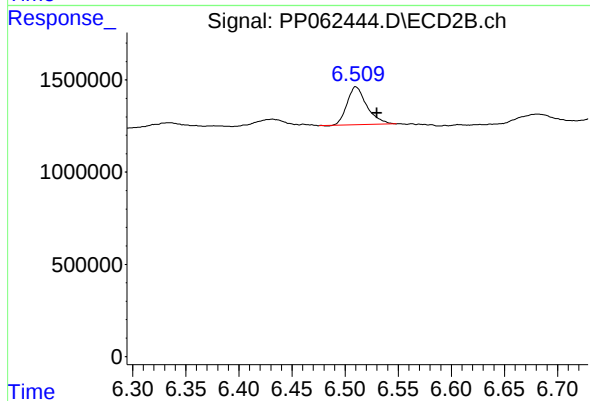
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: -0.008 min
Response: 343098
Conc: 2.12 ng/ml



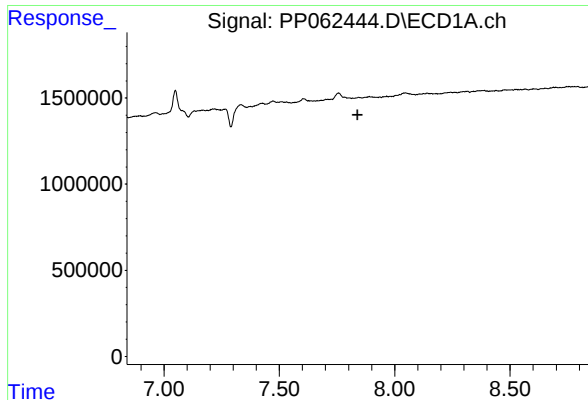
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 2844132
Conc: 33.25 ng/ml



#32 AR-1260-2

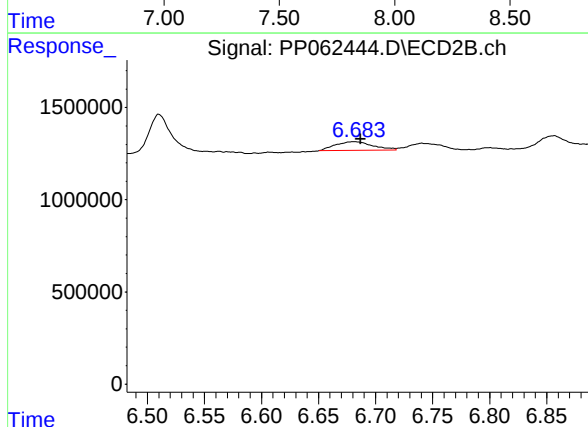
R.T.: 6.510 min
Delta R.T.: -0.020 min
Response: 2660766
Conc: 14.61 ng/ml



#33 AR-1260-3

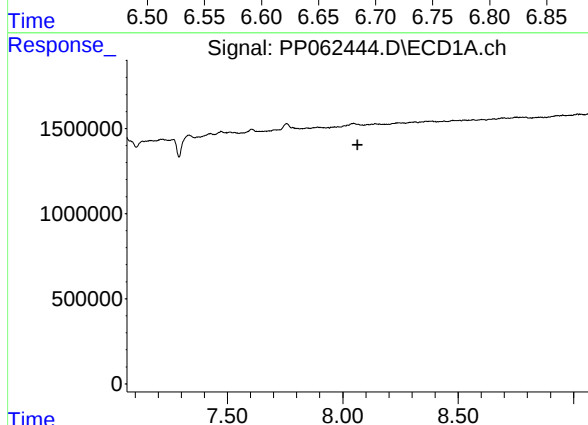
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



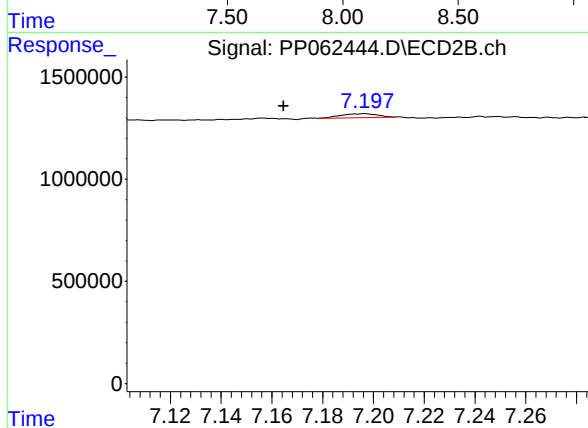
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 1066805
Conc: 5.93 ng/ml



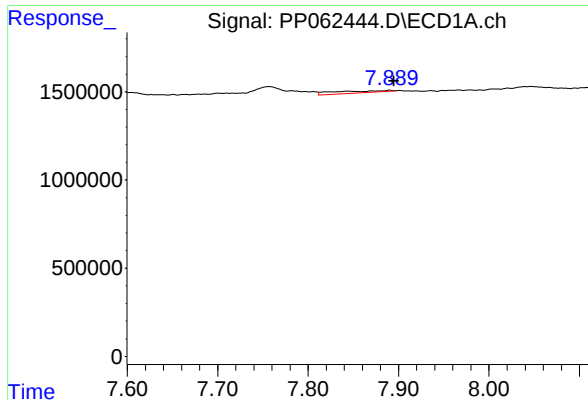
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#34 AR-1260-4

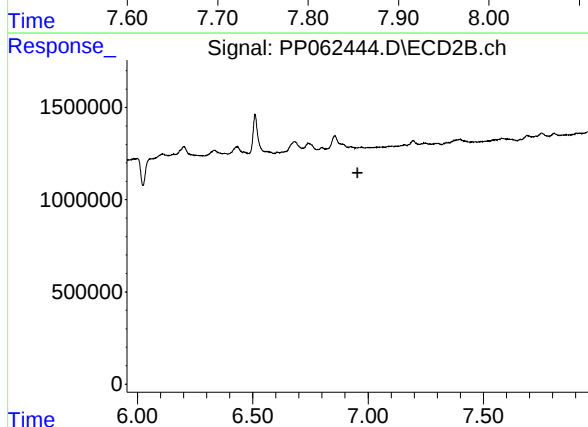
R.T.: 7.197 min
Delta R.T.: 0.032 min
Response: 182906
Conc: 1.25 ng/ml



#36 AR-1262-1

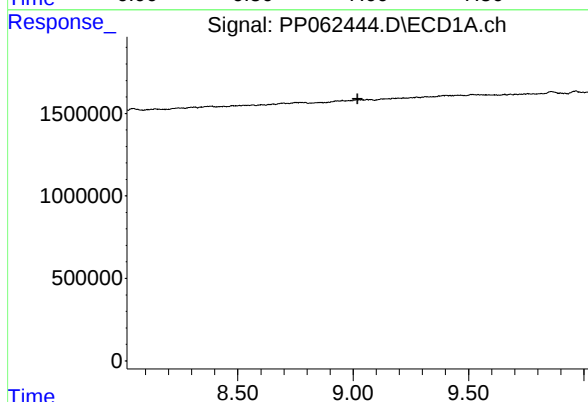
R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 469859
Conc: 11.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



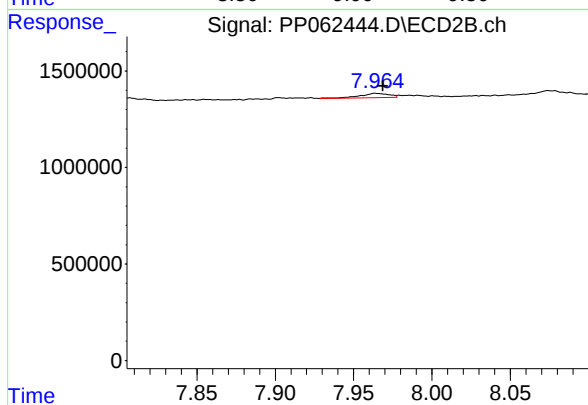
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



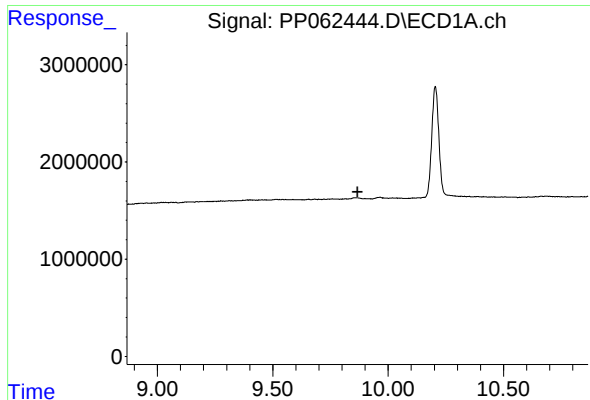
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



#43 AR-1268-3

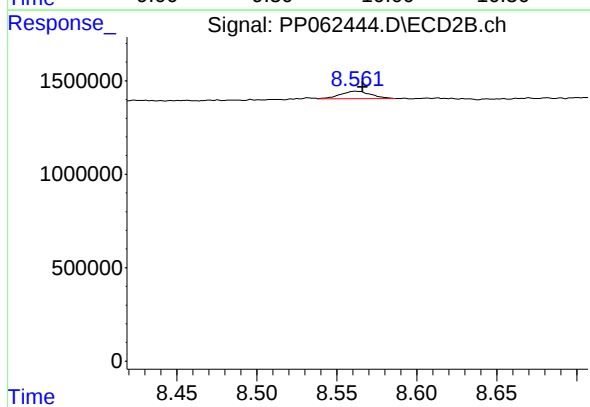
R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 305861
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 542891
Conc: 0.63 ng/ml