

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 15:48
 Operator : YP\AJ
 Sample : 05975-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-7-122023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:53:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.397	3.684	46395723	60630700	21.340	20.317
2) SA Decachlor...	10.147	8.783	30714354	45395947	21.300	17.832
Target Compounds						
3) L1 AR-1016-1	5.571	4.801	7498350	3180774	110.024	33.874 #
4) L1 AR-1016-2	5.593	4.801	6860044	3180774	67.601	23.749 #
5) L1 AR-1016-3	0.000	4.986	0	6658468	N.D.	91.155 #
6) L1 AR-1016-4	0.000	5.025	0	5756503	N.D.	94.497 #
7) L1 AR-1016-5	0.000	5.249	0	2591513	N.D.	32.210 #
8) L2 AR-1221-1	4.606	3.896	704236	161234	25.838	4.443 #
9) L2 AR-1221-2	4.705	3.986	98173	227055	4.830	8.220 #
12) L3 AR-1232-2	0.000	4.801	0	3180774	N.D.	50.497 #
13) L3 AR-1232-3	5.593	4.986	6860044	6658468	145.724	195.462 #
14) L3 AR-1232-4	0.000	5.073	0	1336244	N.D.	40.953 #
15) L3 AR-1232-5	0.000	5.249	0	2591513	N.D.	73.288 #
16) L4 AR-1242-1	5.571	4.801	7498350	3180774	133.787	41.394 #
17) L4 AR-1242-2	5.593	4.801	6860044	3180774	83.100	29.525 #
18) L4 AR-1242-3	0.000	4.986	0	6658468	N.D.	113.021 #
19) L4 AR-1242-4	0.000	5.073	0	1336244	N.D.	21.698 #
21) L5 AR-1248-1	5.571	4.801	7498350	3180774	173.760	54.824 #
22) L5 AR-1248-2	0.000	5.025	0	5756503	N.D.	66.070 #
23) L5 AR-1248-3	0.000	5.073	0	1336244	N.D.	14.636 #
24) L5 AR-1248-4	6.427f	5.249	514894	2591513	6.760	24.139 #
26) L6 AR-1254-1	6.427	0.000	514894	0	6.239	N.D. #
28) L6 AR-1254-3	7.014	0.000	326969	0	2.532	N.D. #
29) L6 AR-1254-4	7.292	0.000	236180	0	2.621	N.D. #
31) L7 AR-1260-1	7.190	0.000	467119	0	4.718	N.D. #
32) L7 AR-1260-2	0.000	6.488	0	511842	N.D.	2.796 #
33) L7 AR-1260-3	0.000	6.651	0	148811	N.D.	0.827 #
35) L7 AR-1260-5	0.000	7.364	0	518944	N.D.	1.611 #
38) L8 AR-1262-3	0.000	7.646	0	552224	N.D.	5.063 #
41) L9 AR-1268-1	0.000	7.646	0	552224	N.D.	1.433 #

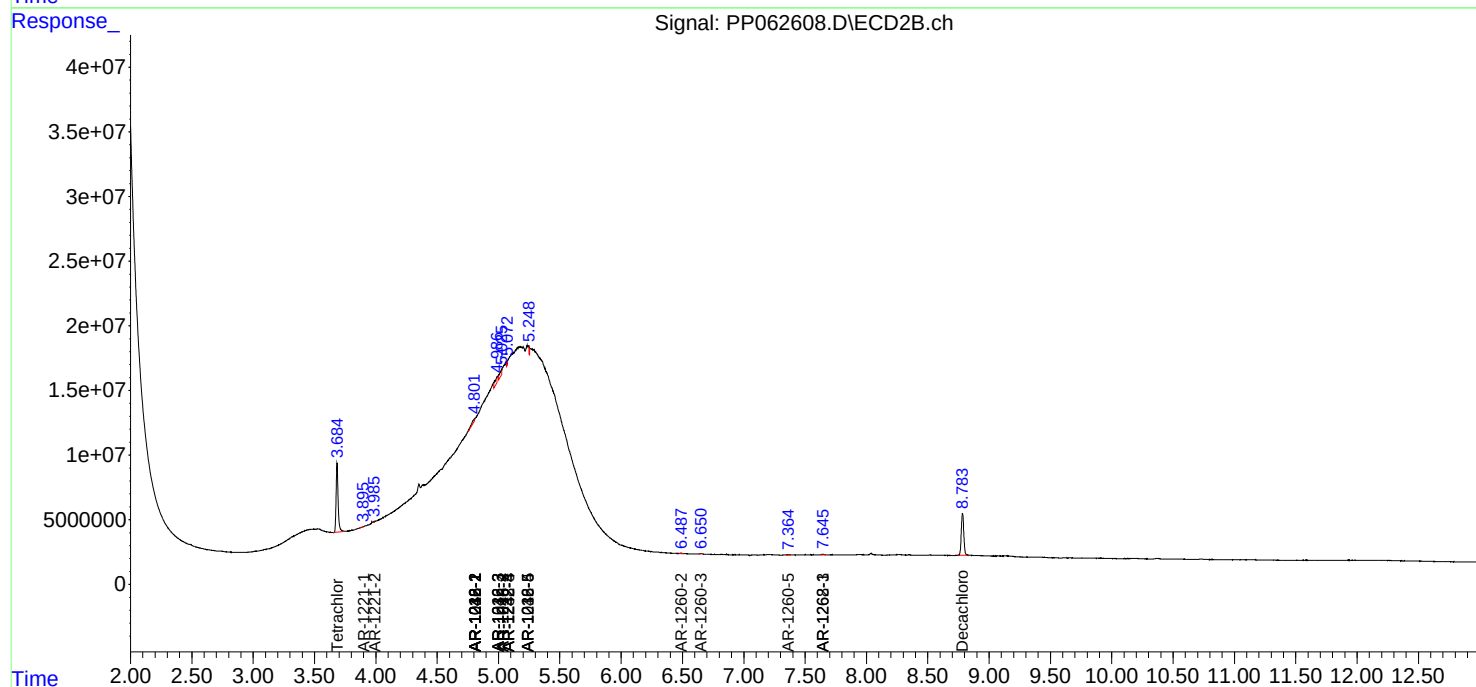
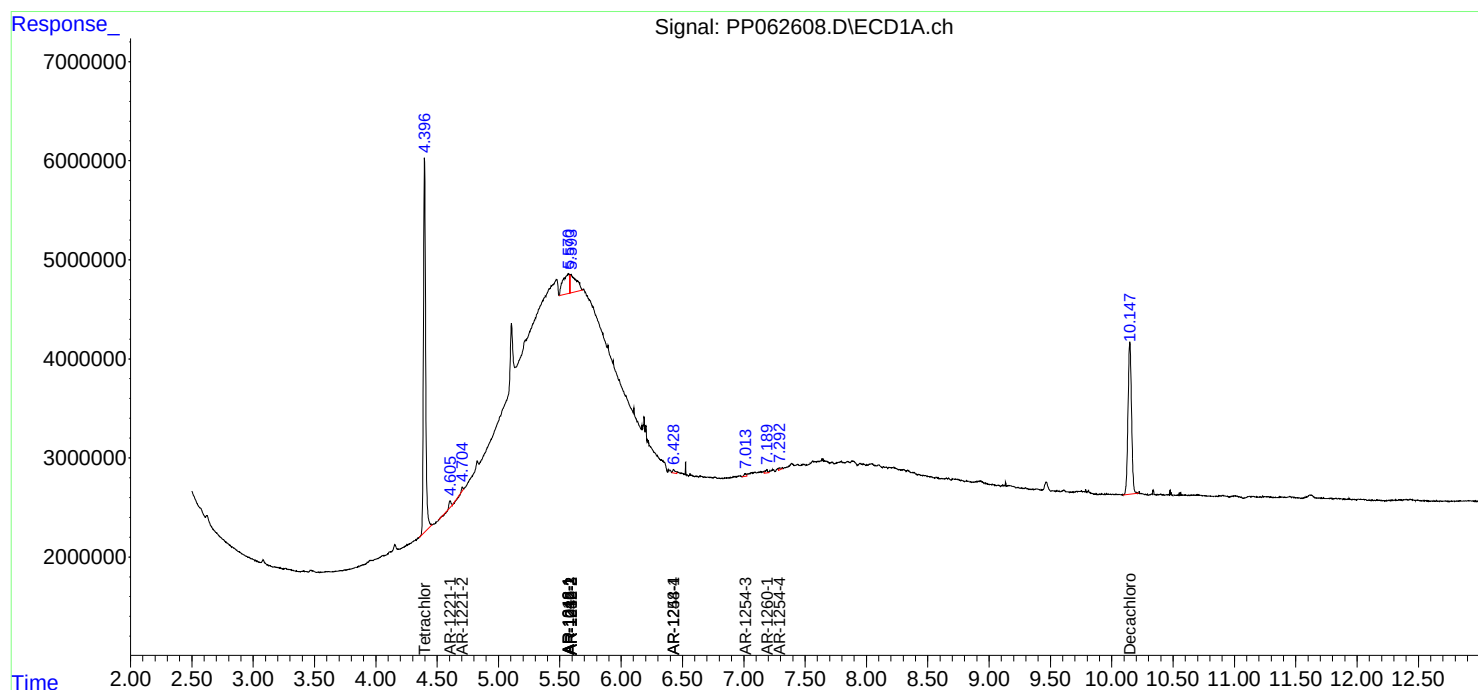
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

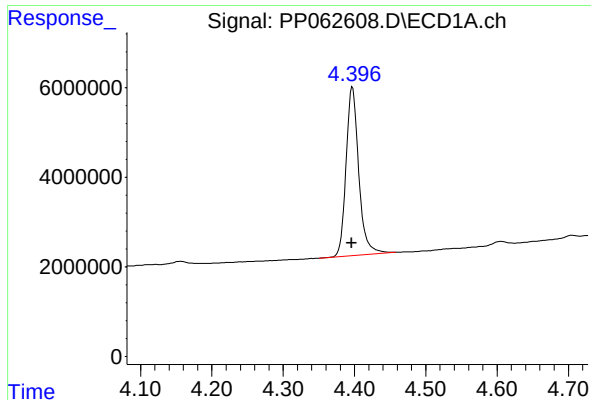
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 15:48
Operator : YP\AJ
Sample : 05975-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MW-7-122023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:53:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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

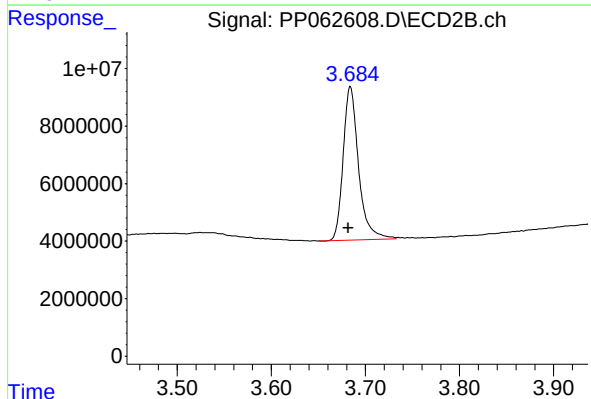




#1 Tetrachloro-m-xylene

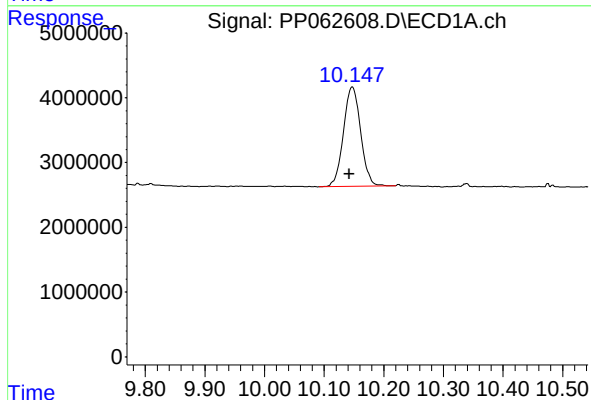
R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 46395723
Conc: 21.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



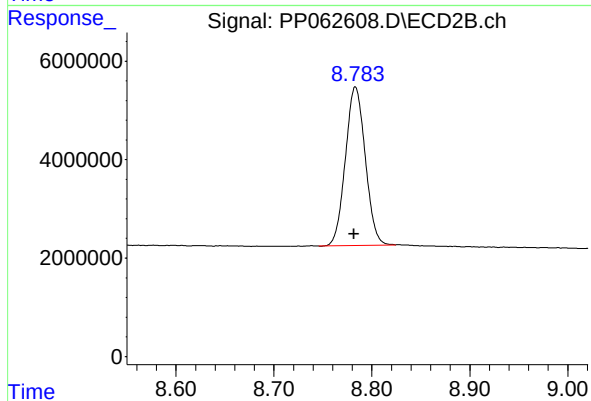
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 60630700
Conc: 20.32 ng/ml



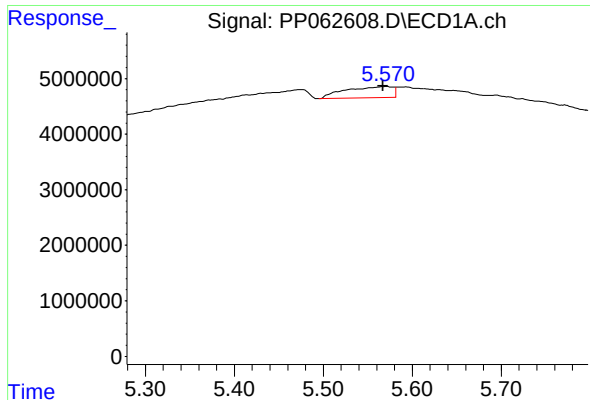
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: 0.005 min
Response: 30714354
Conc: 21.30 ng/ml



#2 Decachlorobiphenyl

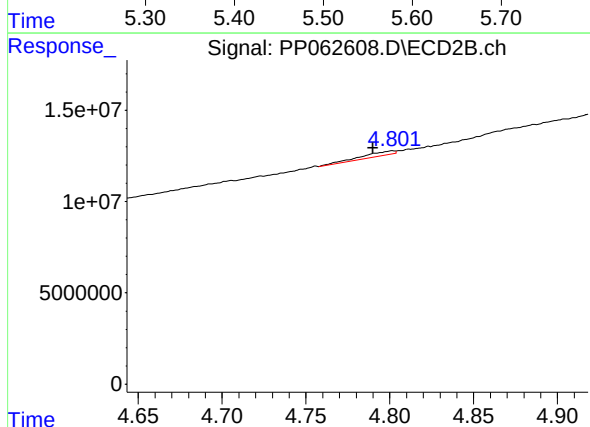
R.T.: 8.783 min
Delta R.T.: 0.001 min
Response: 45395947
Conc: 17.83 ng/ml



#3 AR-1016-1

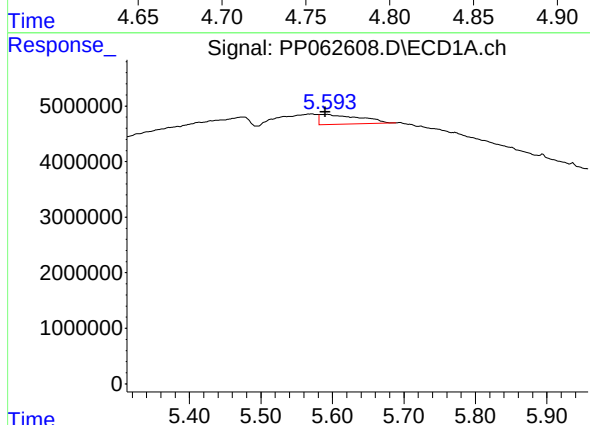
R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 7498350
Conc: 110.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



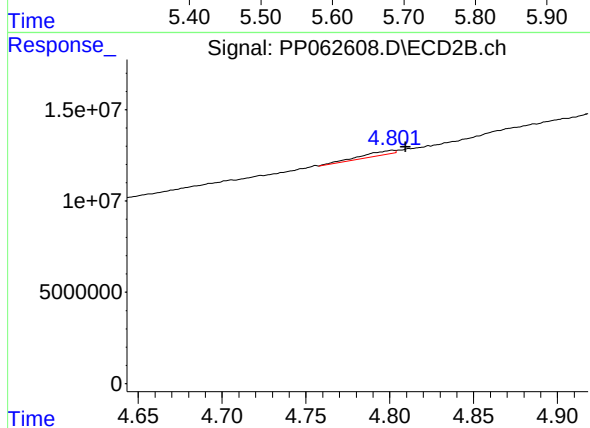
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 3180774
Conc: 33.87 ng/ml



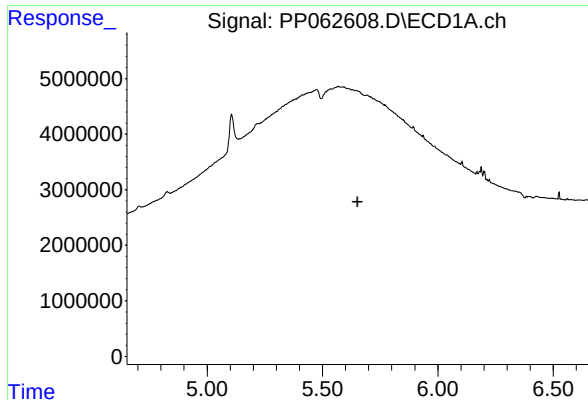
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.004 min
Response: 6860044
Conc: 67.60 ng/ml



#4 AR-1016-2

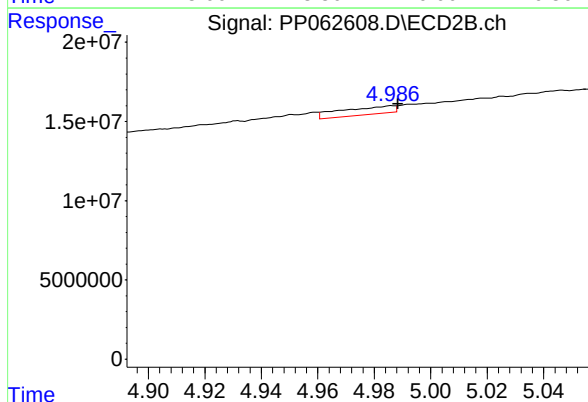
R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 3180774
Conc: 23.75 ng/ml



#5 AR-1016-3

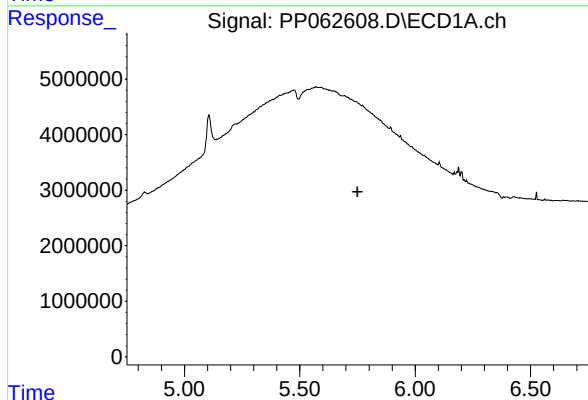
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



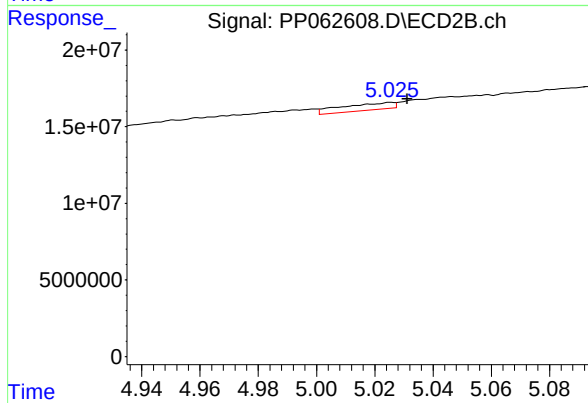
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 6658468
Conc: 91.15 ng/ml



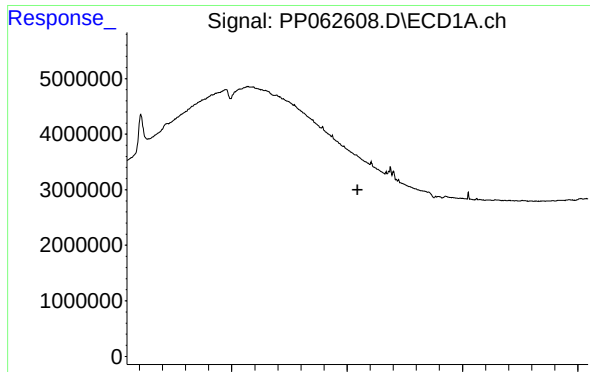
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

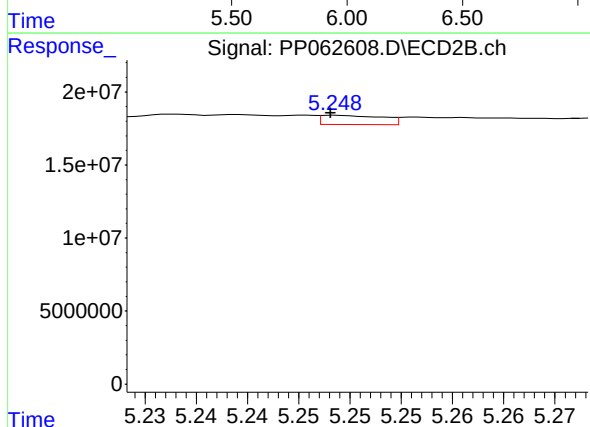
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 5756503
Conc: 94.50 ng/ml



#7 AR-1016-5

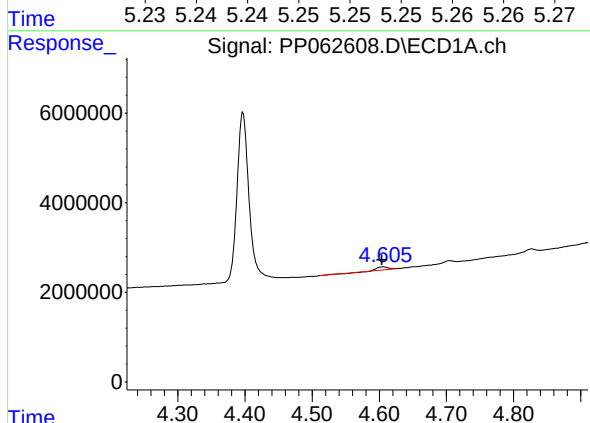
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



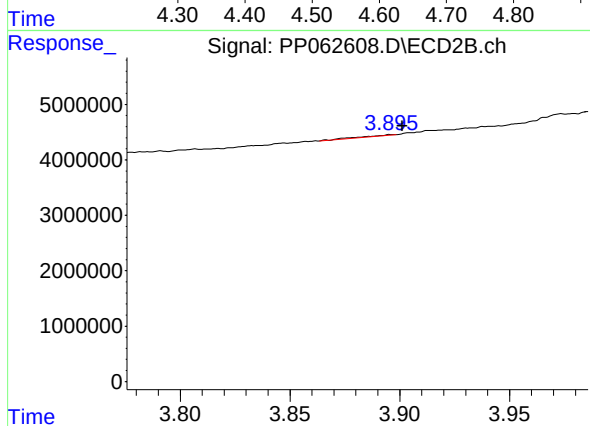
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 2591513
Conc: 32.21 ng/ml



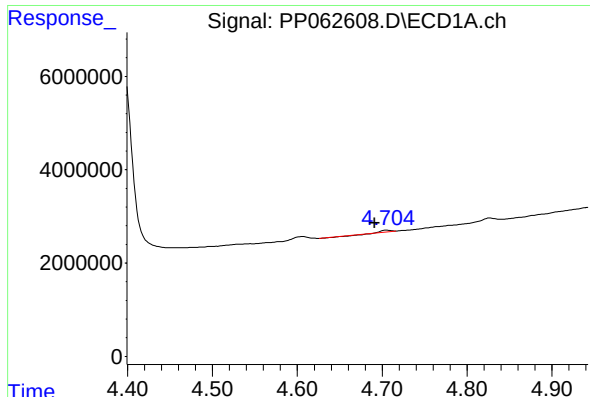
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 704236
Conc: 25.84 ng/ml



#8 AR-1221-1

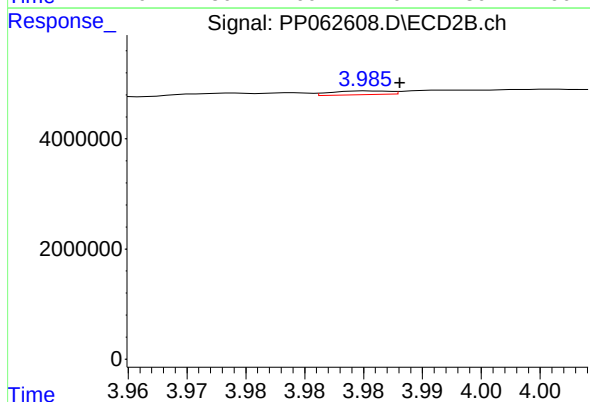
R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 161234
Conc: 4.44 ng/ml



#9 AR-1221-2

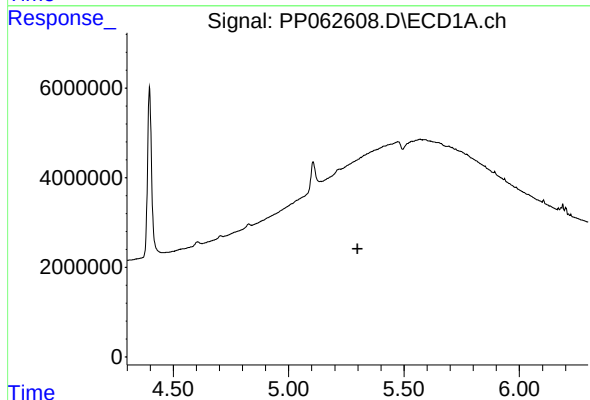
R.T.: 4.705 min
Delta R.T.: 0.013 min
Response: 98173
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



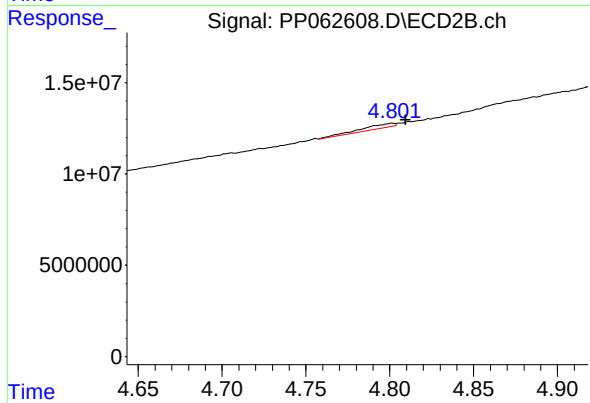
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 227055
Conc: 8.22 ng/ml



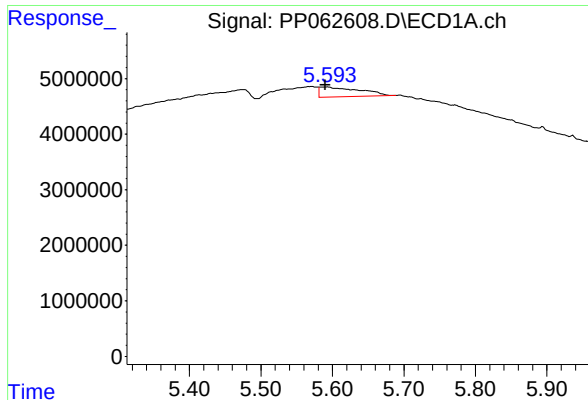
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#12 AR-1232-2

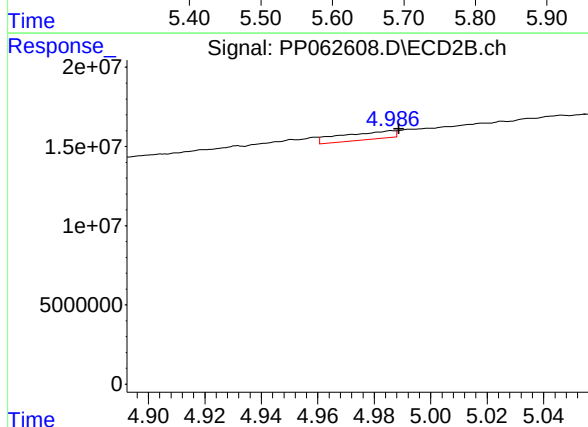
R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 3180774
Conc: 50.50 ng/ml



#13 AR-1232-3

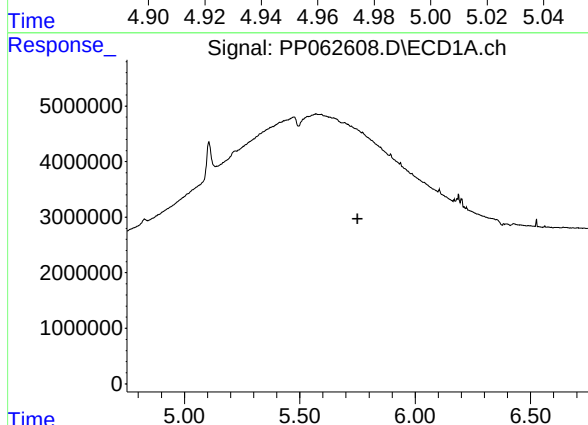
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 6860044
Conc: 145.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



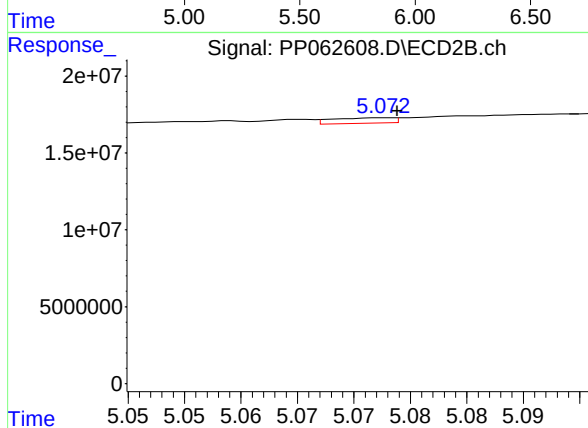
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 6658468
Conc: 195.46 ng/ml



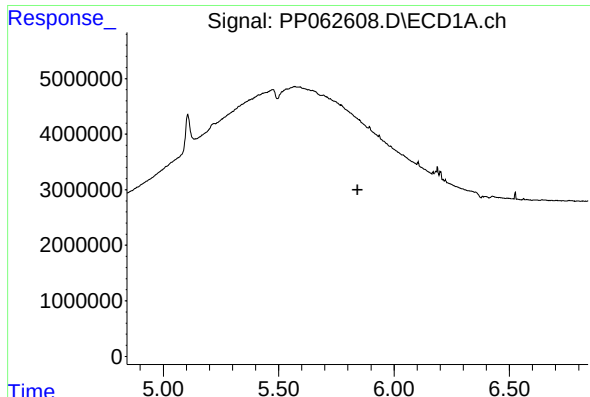
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

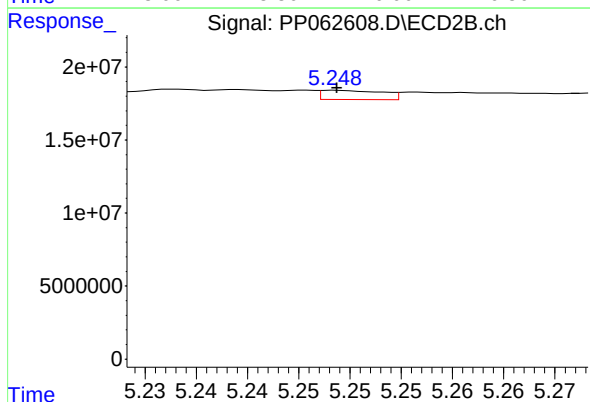
R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 1336244
Conc: 40.95 ng/ml



#15 AR-1232-5

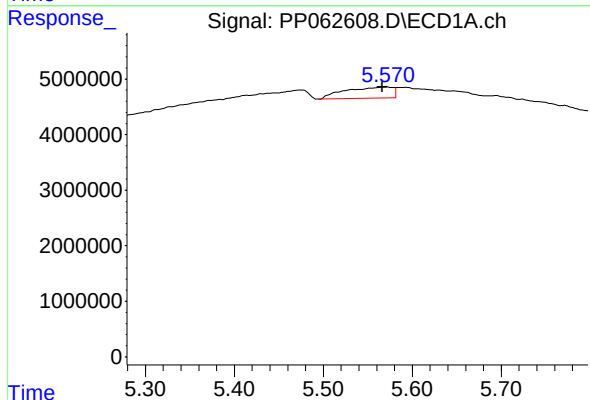
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



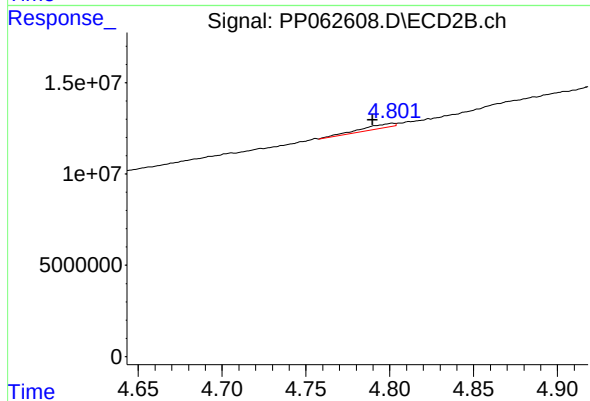
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 2591513
Conc: 73.29 ng/ml



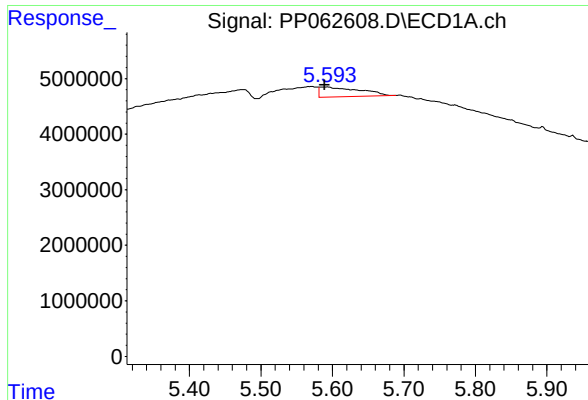
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 7498350
Conc: 133.79 ng/ml



#16 AR-1242-1

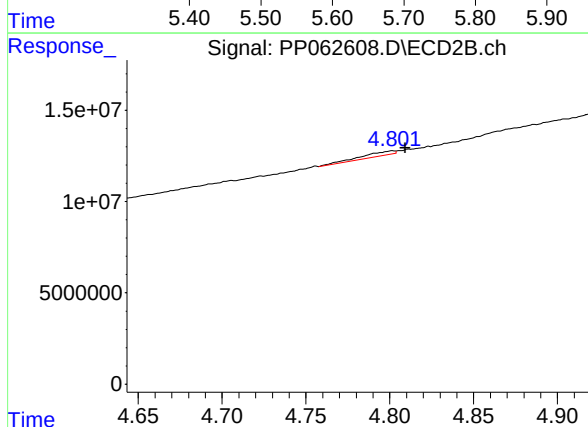
R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 3180774
Conc: 41.39 ng/ml



#17 AR-1242-2

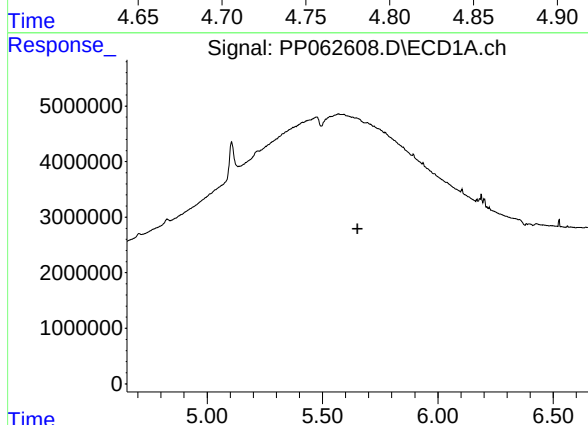
R.T.: 5.593 min
Delta R.T.: 0.004 min
Response: 6860044
Conc: 83.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



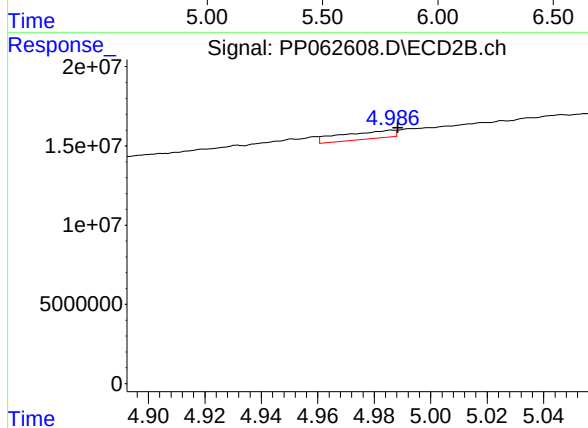
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 3180774
Conc: 29.52 ng/ml



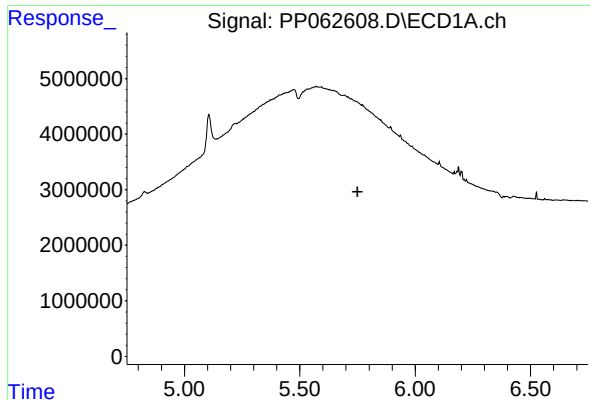
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#18 AR-1242-3

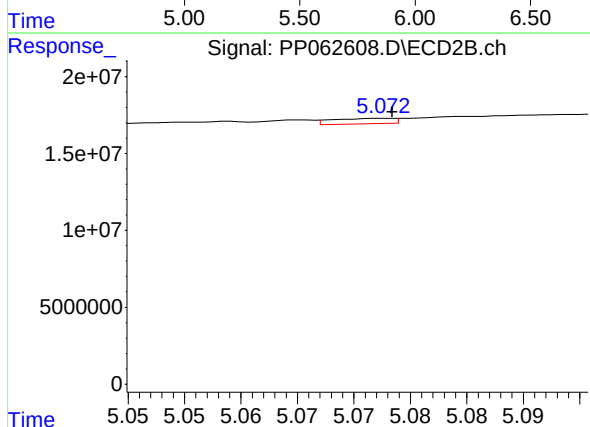
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 6658468
Conc: 113.02 ng/ml



#19 AR-1242-4

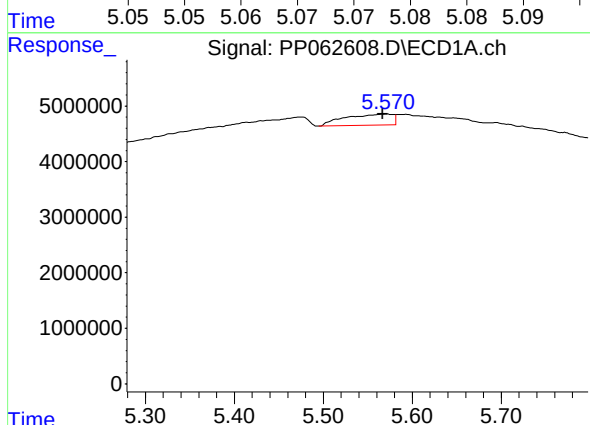
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



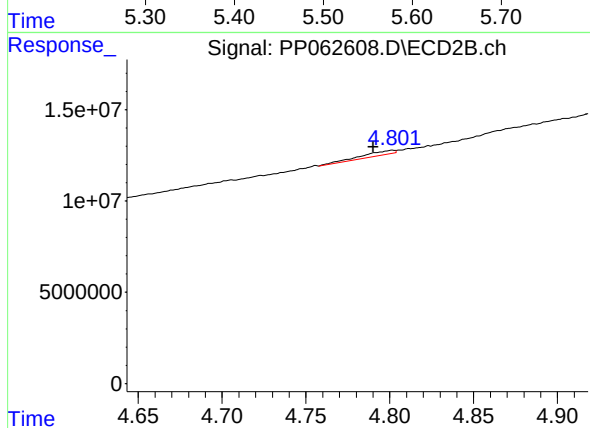
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 1336244
Conc: 21.70 ng/ml



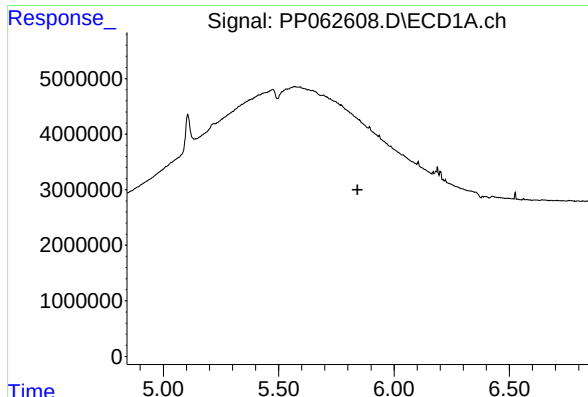
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 7498350
Conc: 173.76 ng/ml



#21 AR-1248-1

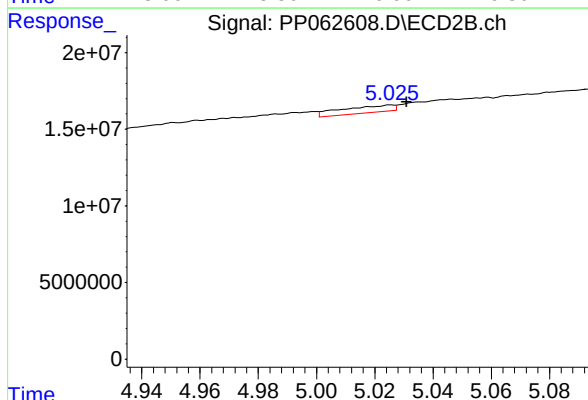
R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 3180774
Conc: 54.82 ng/ml



#22 AR-1248-2

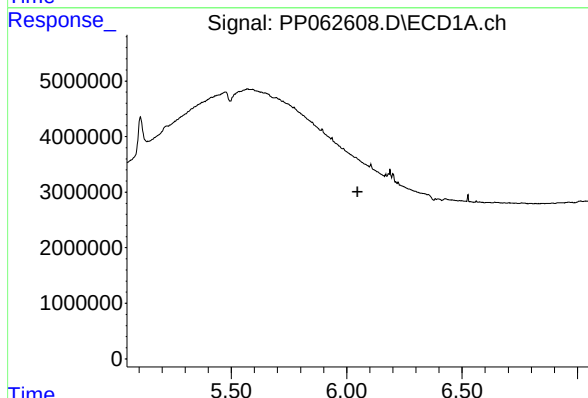
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



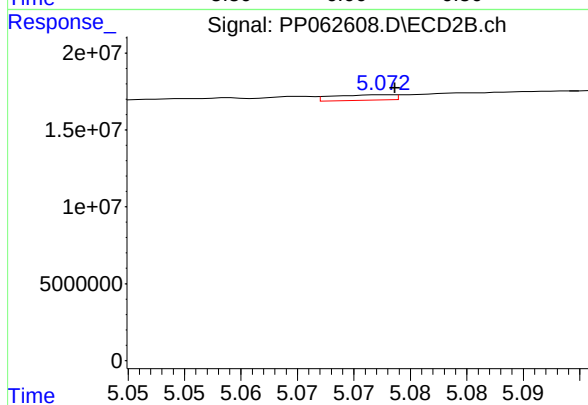
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 5756503
Conc: 66.07 ng/ml



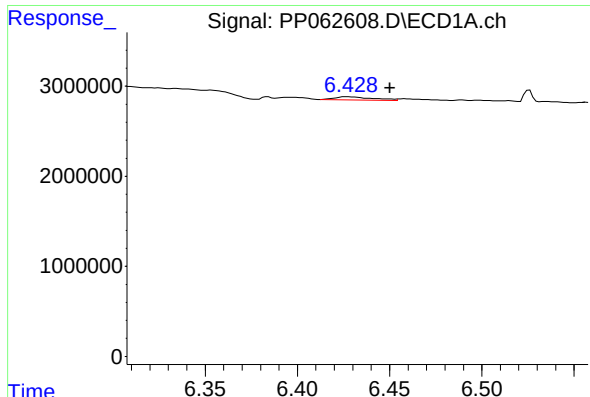
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#23 AR-1248-3

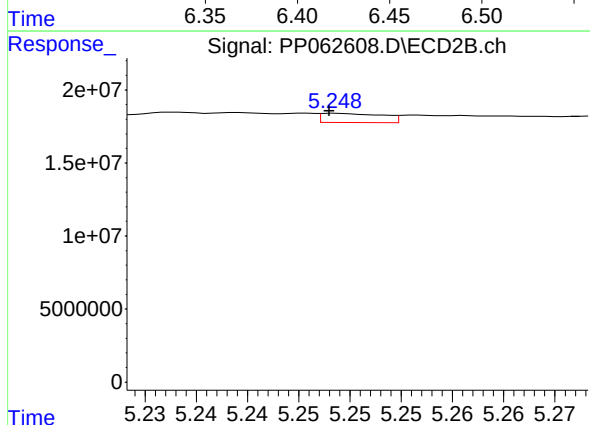
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 1336244
Conc: 14.64 ng/ml



#24 AR-1248-4

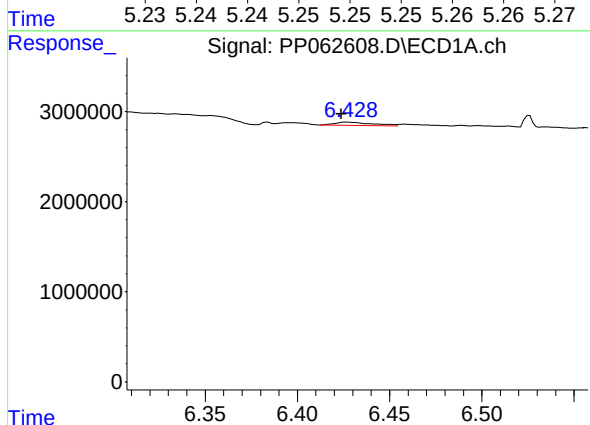
R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 514894
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



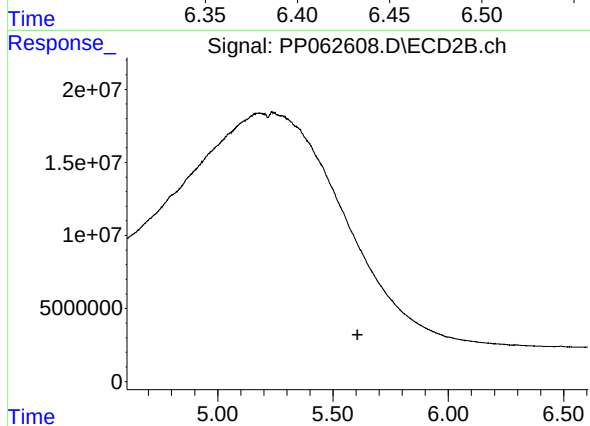
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 2591513
Conc: 24.14 ng/ml



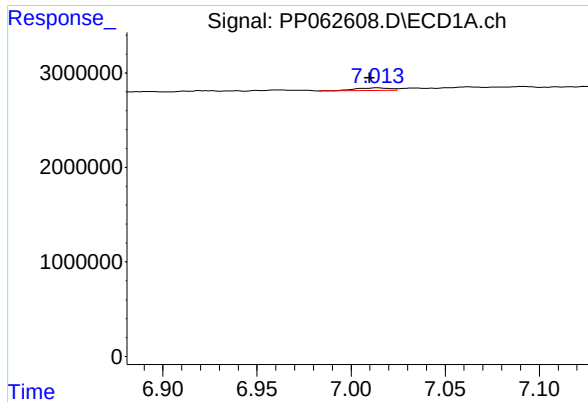
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 514894
Conc: 6.24 ng/ml



#26 AR-1254-1

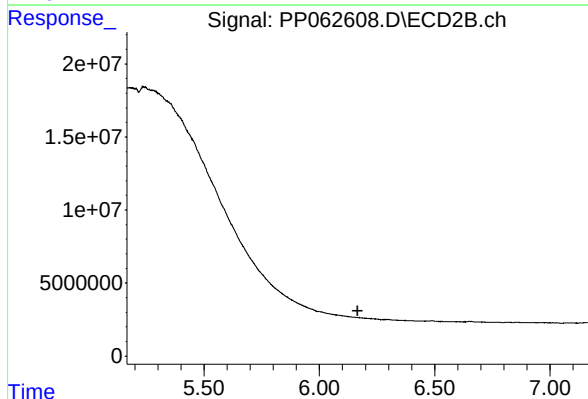
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#28 AR-1254-3

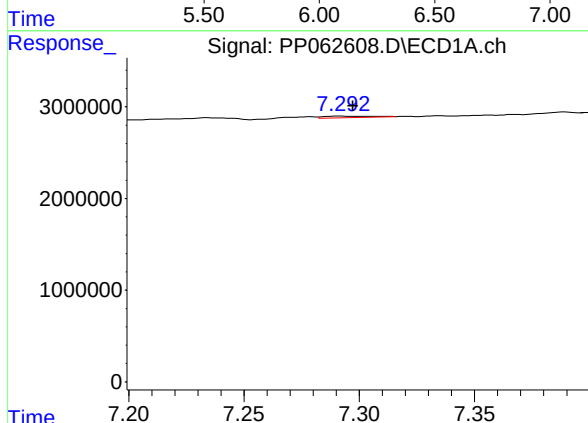
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 326969
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



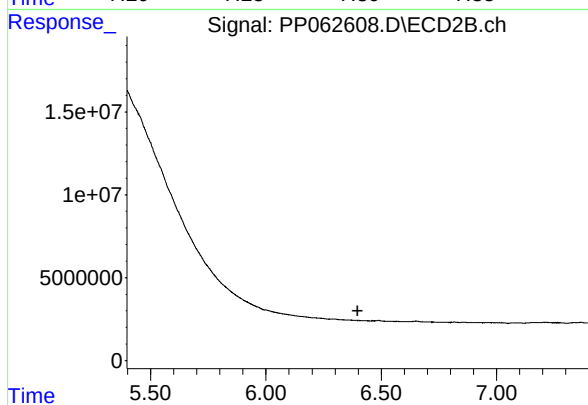
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



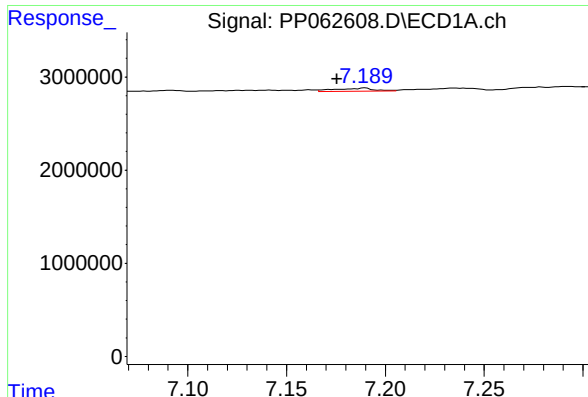
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 236180
Conc: 2.62 ng/ml



#29 AR-1254-4

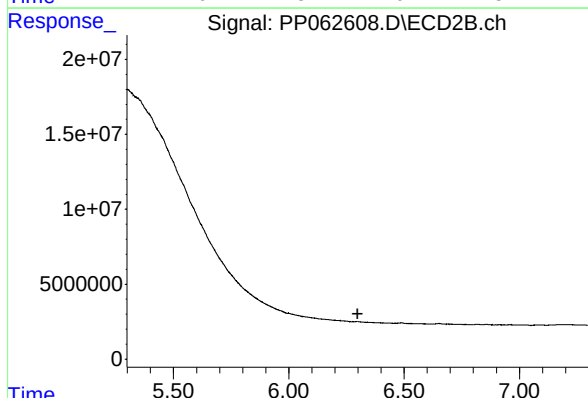
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#31 AR-1260-1

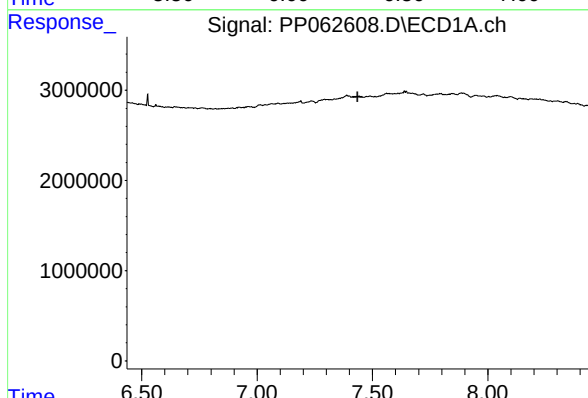
R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 467119
Conc: 4.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



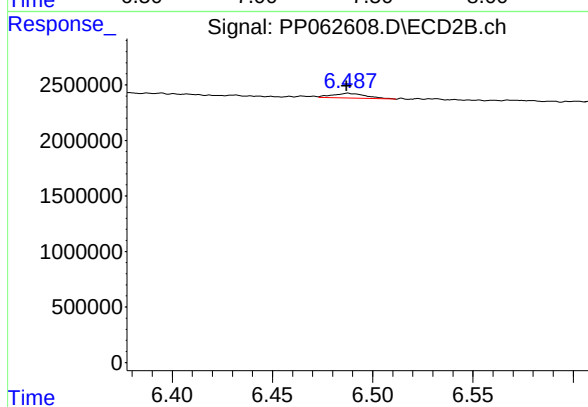
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



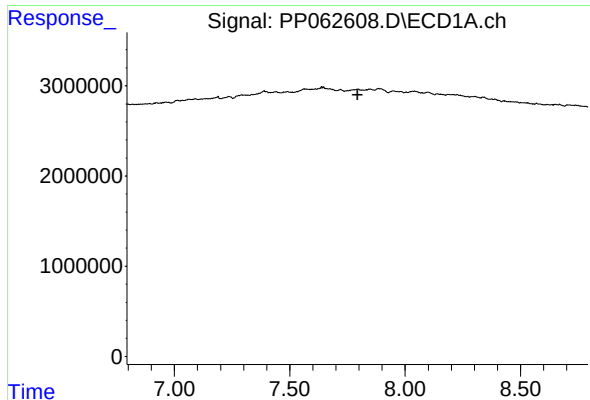
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.435 min
Response: 0
Conc: N.D.



#32 AR-1260-2

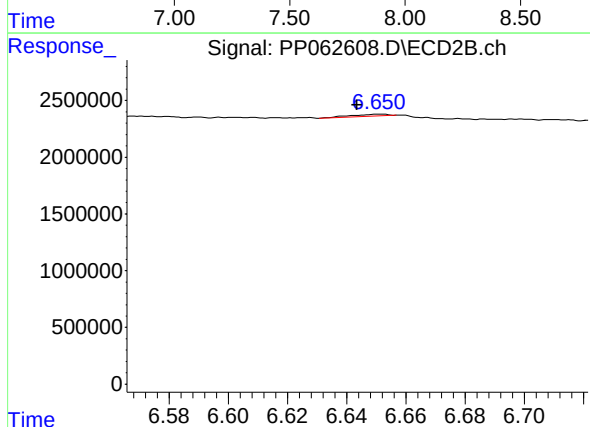
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 511842
Conc: 2.80 ng/ml



#33 AR-1260-3

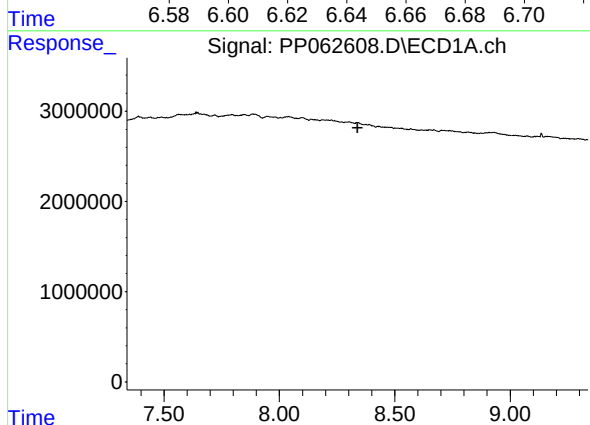
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



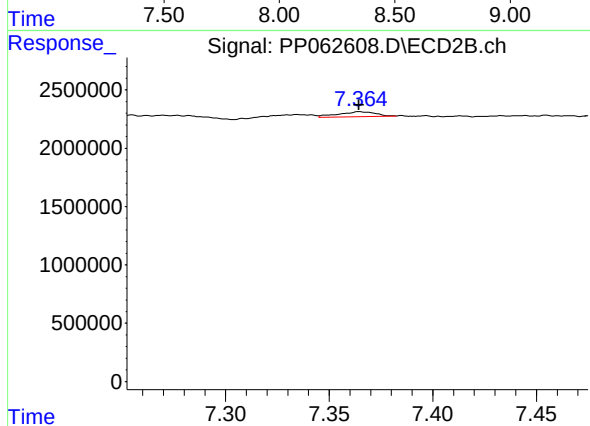
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: 0.008 min
Response: 148811
Conc: 0.83 ng/ml



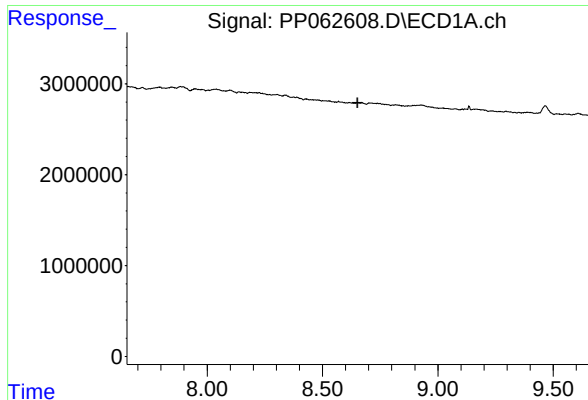
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#35 AR-1260-5

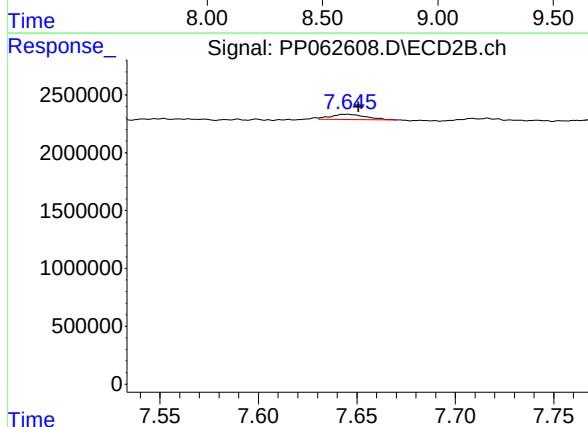
R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 518944
Conc: 1.61 ng/ml



#38 AR-1262-3

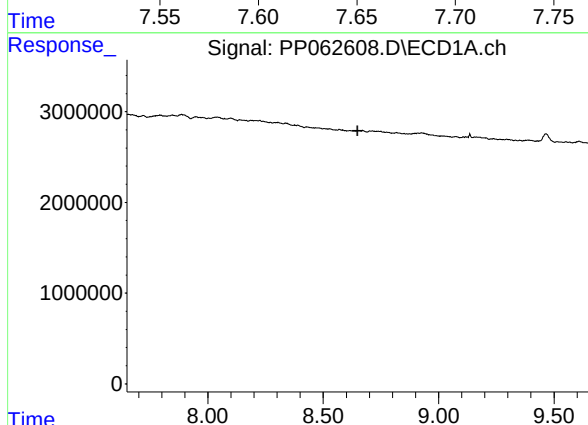
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-7-122023



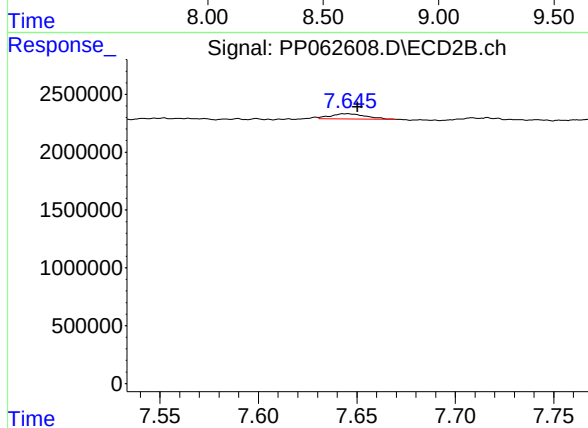
#38 AR-1262-3

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 552224
Conc: 5.06 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 552224
Conc: 1.43 ng/ml