

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 22:50
 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 27 01:00:42 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...	4.396	3.682	38235575	52591452	17.587	17.623
2)	SA Decachlor...	10.146	8.782	27587413	41665964	19.131	16.367
Target Compounds							
3)	L1 AR-1016-1	0.000	4.797	0	498029	N.D.	5.304 #
4)	L1 AR-1016-2	0.000	4.797	0	498029	N.D.	3.719 #
5)	L1 AR-1016-3	5.642	0.000	438590	0	6.960	N.D. #
6)	L1 AR-1016-4	0.000	5.040	0	454468	N.D.	7.460 #
7)	L1 AR-1016-5	0.000	5.248	0	295967	N.D.	3.679 #
9)	L2 AR-1221-2	4.704	3.989	880594	819041	43.322	29.652 #
12)	L3 AR-1232-2	0.000	4.797	0	498029	N.D.	7.907 #
15)	L3 AR-1232-5	5.841	5.248	453086	295967	22.664	8.370 #
16)	L4 AR-1242-1	0.000	4.797	0	498029	N.D.	6.481 #
17)	L4 AR-1242-2	0.000	4.797	0	498029	N.D.	4.623 #
18)	L4 AR-1242-3	5.642	0.000	438590	0	8.569	N.D. #
20)	L4 AR-1242-5	0.000	5.631f	0	1210628	N.D.	16.759 #
21)	L5 AR-1248-1	0.000	4.797	0	498029	N.D.	8.584 #
22)	L5 AR-1248-2	5.841	5.040	453086	454468	6.676	5.216
24)	L5 AR-1248-4	6.431f	5.248	691900	295967	9.084	2.757 #
25)	L5 AR-1248-5	0.000	5.631f	0	1210628	N.D.	12.197 #
26)	L6 AR-1254-1	6.431	5.631f	691900	1210628	8.384	7.626
28)	L6 AR-1254-3	7.012	0.000	1374575	0	10.646	N.D. #
29)	L6 AR-1254-4	7.292	0.000	1216851	0	13.504	N.D. #
31)	L7 AR-1260-1	7.157f	0.000	902593	0	9.117	N.D. #
32)	L7 AR-1260-2	7.451	6.471	25988079	826485	229.049	4.514 #
33)	L7 AR-1260-3	7.796	6.625f	997585	32373636	11.643	179.994 #
34)	L7 AR-1260-4	8.045f	0.000	714327	0	7.376	N.D. #
36)	L8 AR-1262-1	7.880f	0.000	2116398	0	38.907	N.D. #
38)	L8 AR-1262-3	0.000	7.648	0	496963	N.D.	4.556 #
39)	L8 AR-1262-4	0.000	7.719	0	89891	N.D.	0.350 #
41)	L9 AR-1268-1	0.000	7.648	0	496963	N.D.	1.290 #
42)	L9 AR-1268-2	0.000	7.719	0	89891	N.D.	0.254 #
43)	L9 AR-1268-3	0.000	7.948f	0	506110	N.D.	1.615 #
45)	L9 AR-1268-5	0.000	8.518	0	388845	N.D.	0.443 #

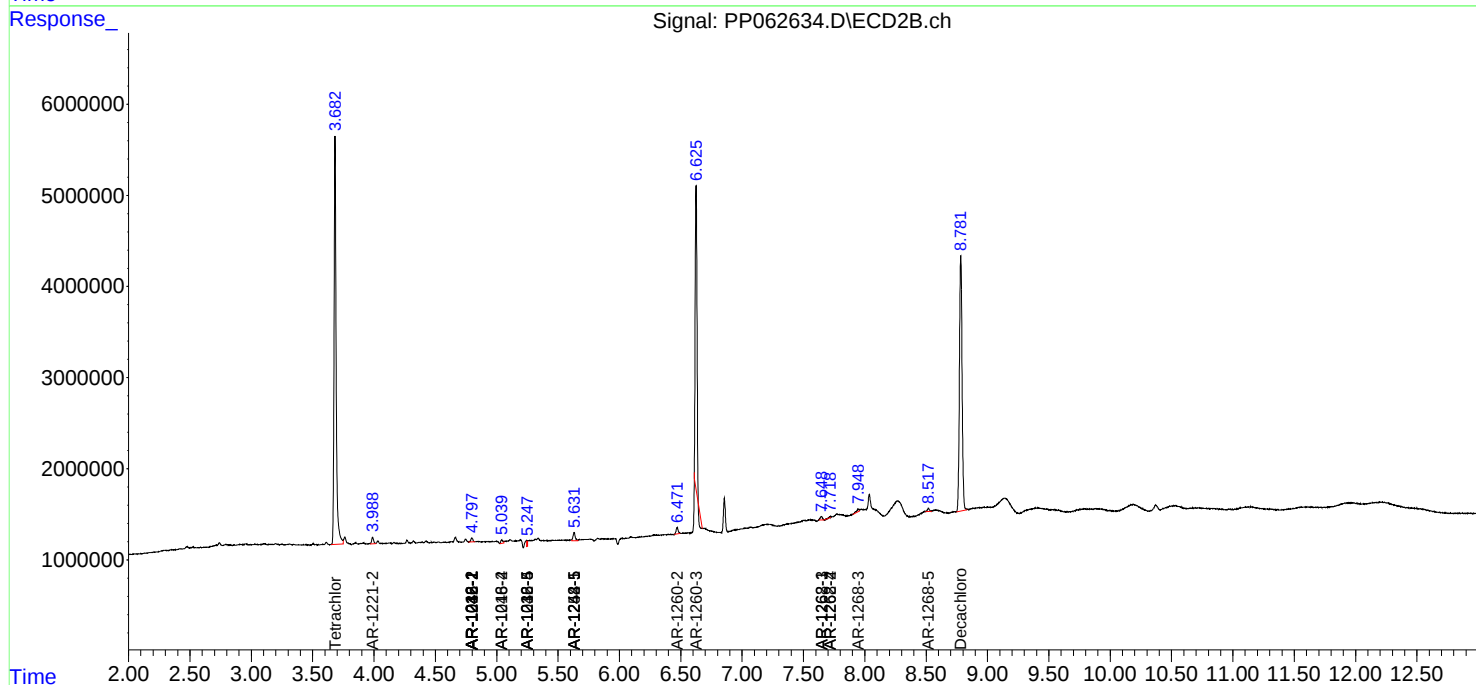
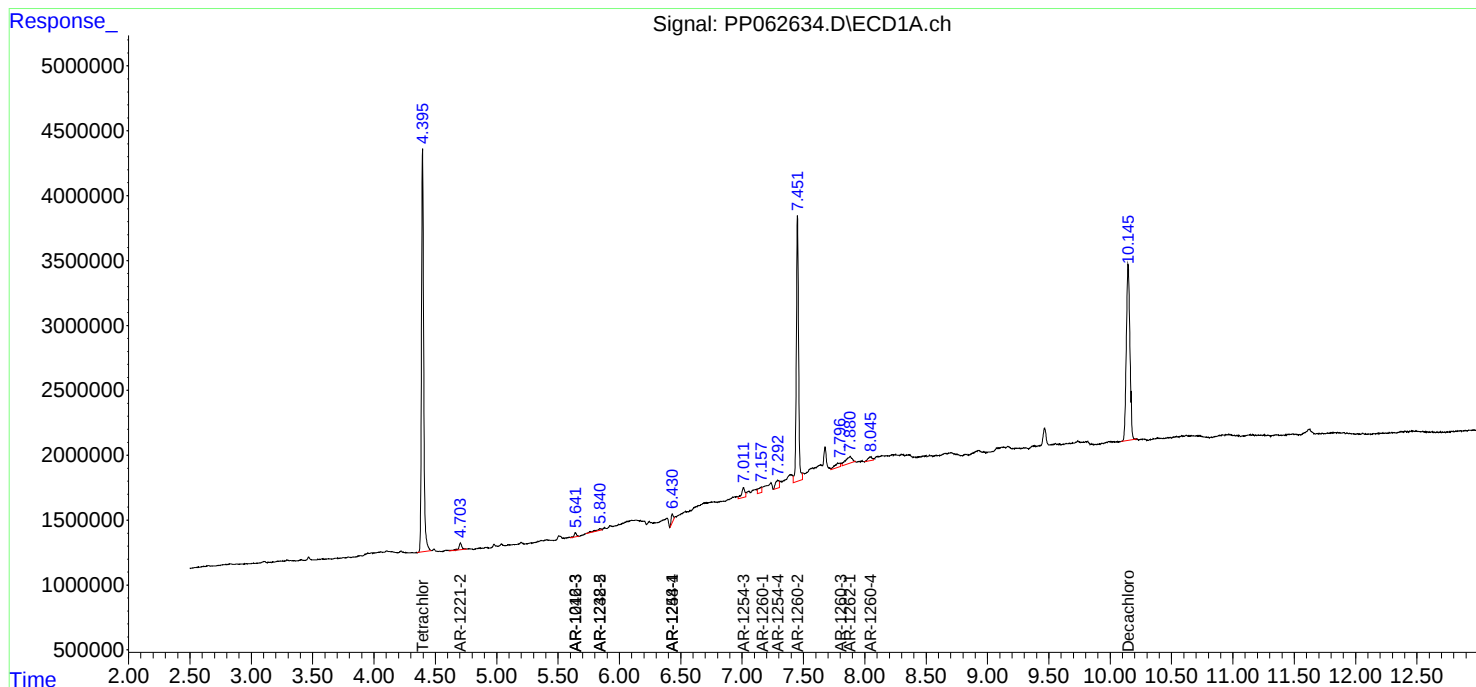
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

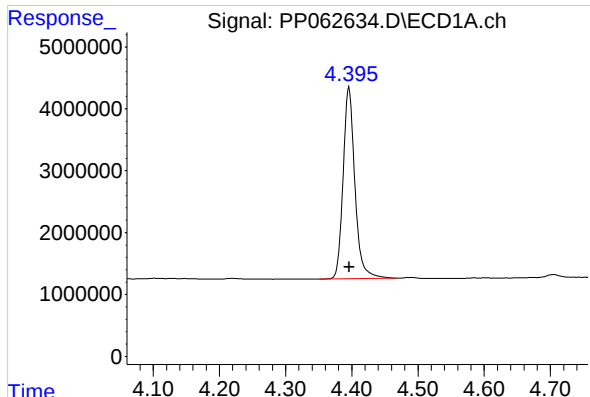
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 22:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:00:42 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

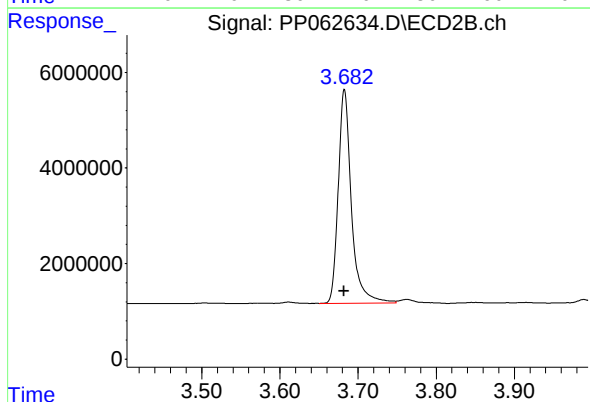




#1 Tetrachloro-m-xylene

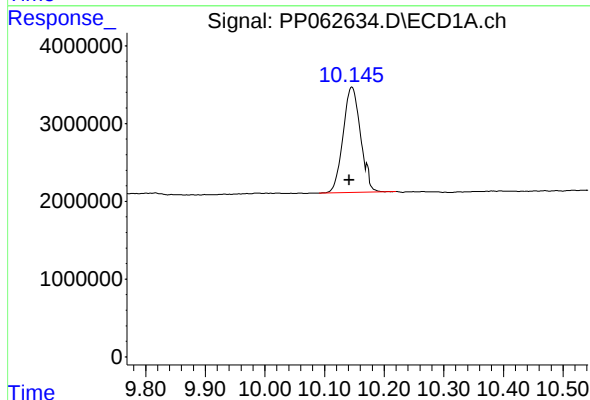
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 38235575
Conc: 17.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



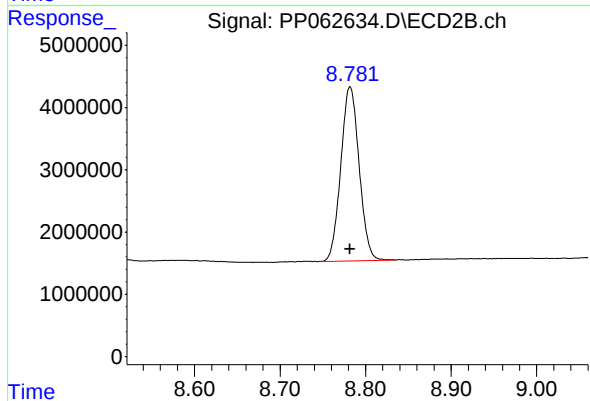
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 52591452
Conc: 17.62 ng/ml



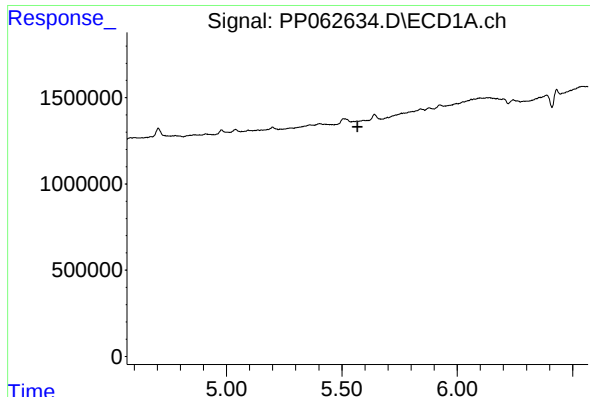
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: 0.004 min
Response: 27587413
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

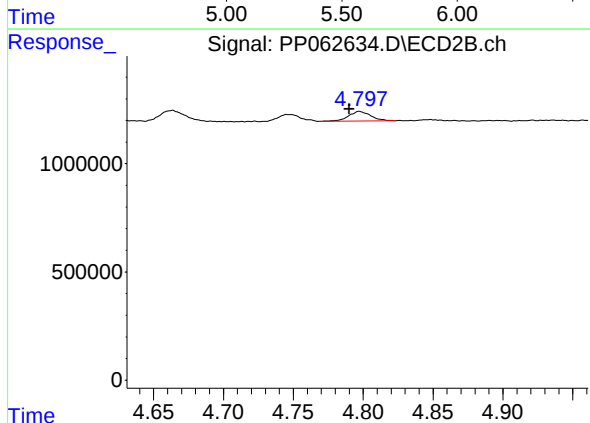
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 41665964
Conc: 16.37 ng/ml



#3 AR-1016-1

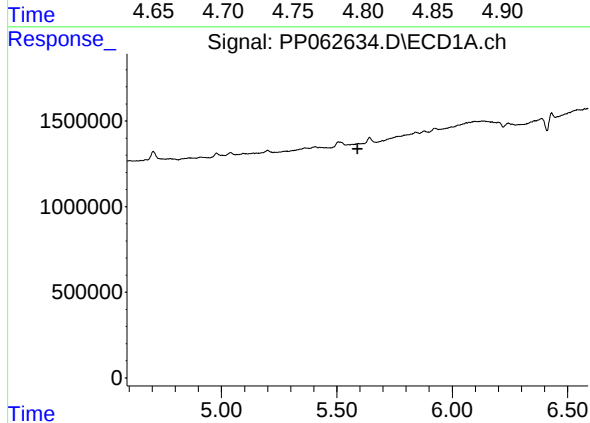
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



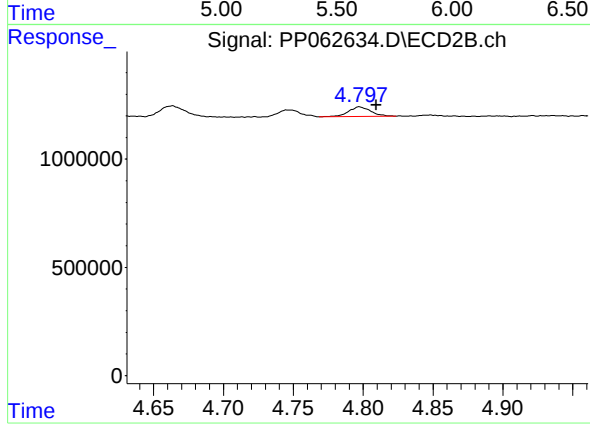
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.007 min
Response: 498029
Conc: 5.30 ng/ml



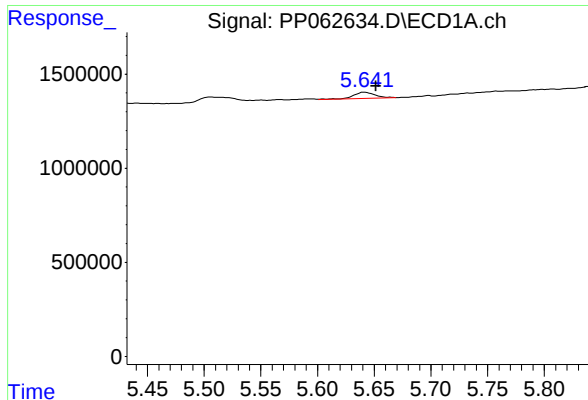
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

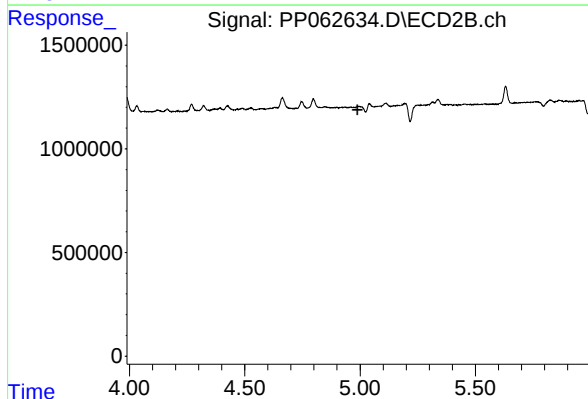
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 498029
Conc: 3.72 ng/ml



#5 AR-1016-3

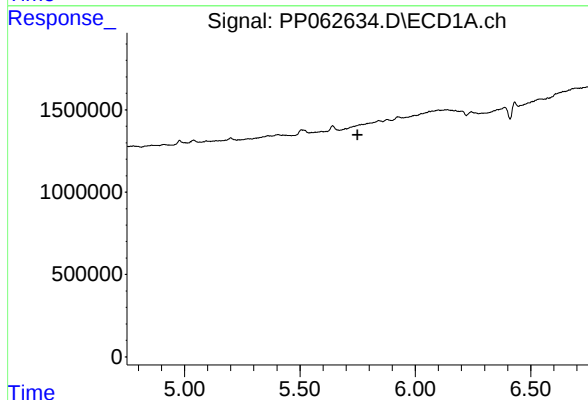
R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 438590
Conc: 6.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



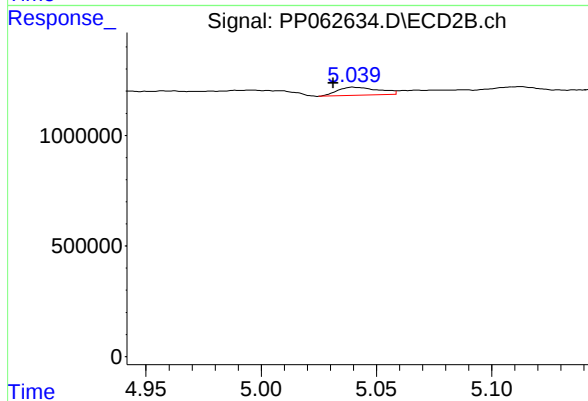
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



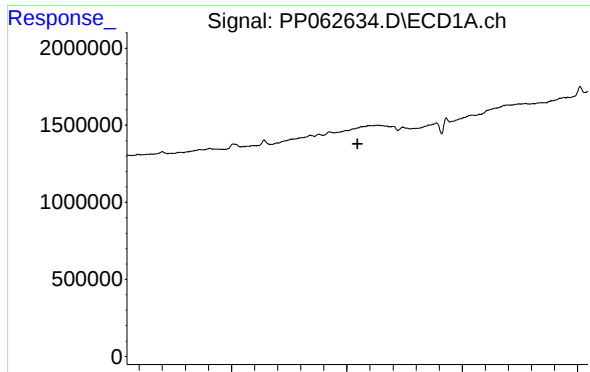
#6 AR-1016-4

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



#6 AR-1016-4

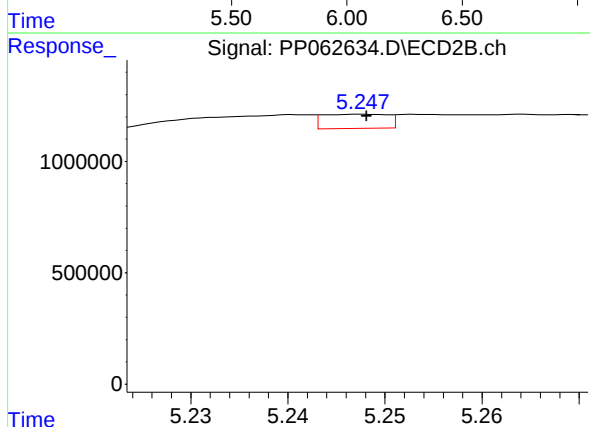
R.T.: 5.040 min
Delta R.T.: 0.008 min
Response: 454468
Conc: 7.46 ng/ml



#7 AR-1016-5

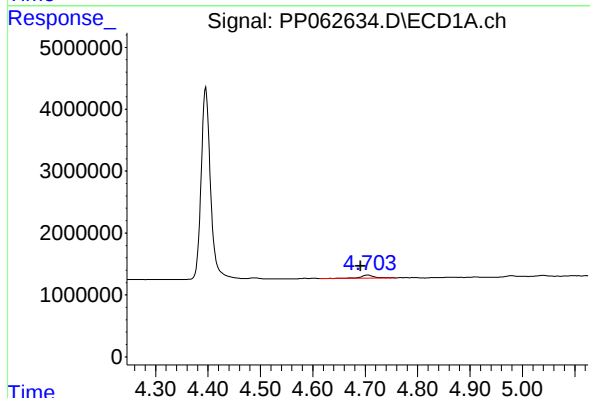
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



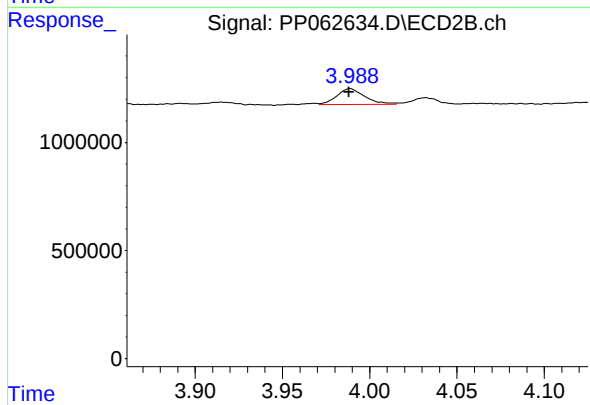
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 295967
Conc: 3.68 ng/ml



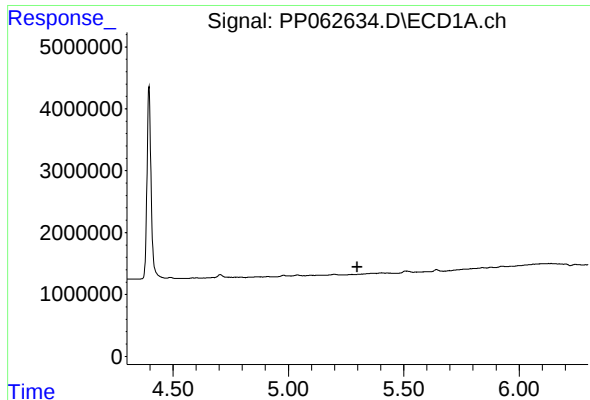
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.013 min
Response: 880594
Conc: 43.32 ng/ml



#9 AR-1221-2

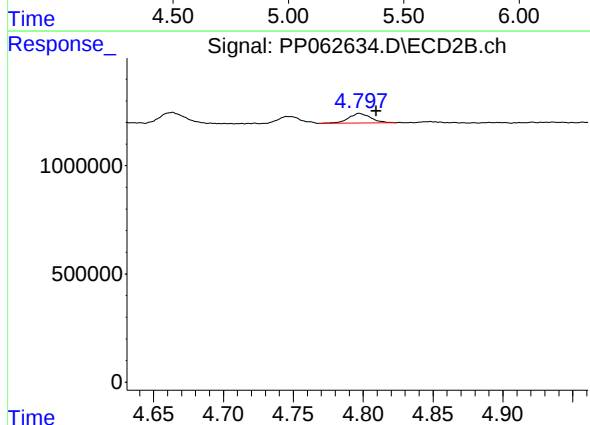
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 819041
Conc: 29.65 ng/ml



#12 AR-1232-2

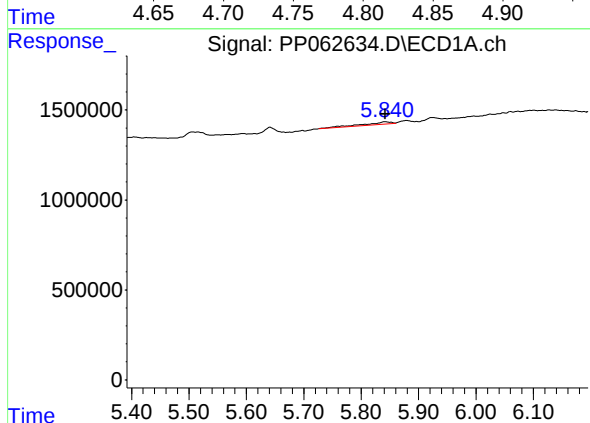
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



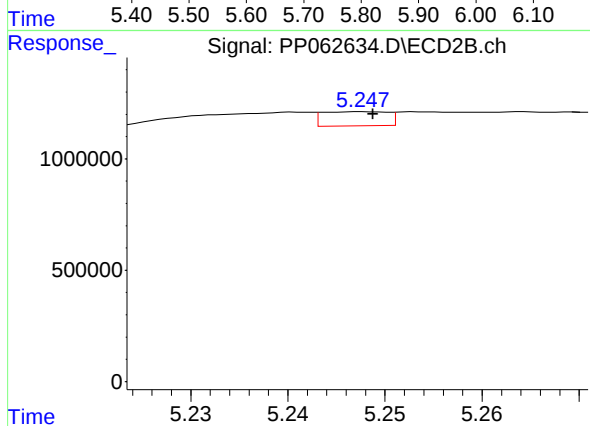
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 498029
Conc: 7.91 ng/ml



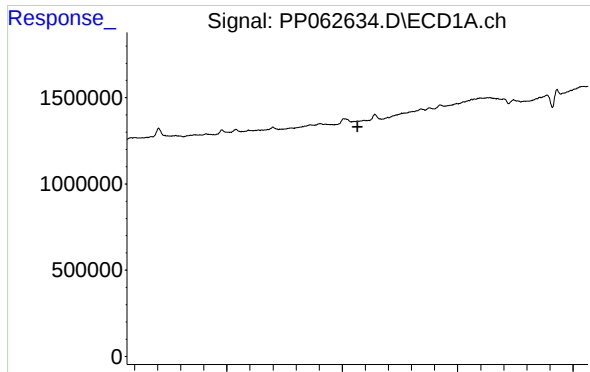
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 453086
Conc: 22.66 ng/ml



#15 AR-1232-5

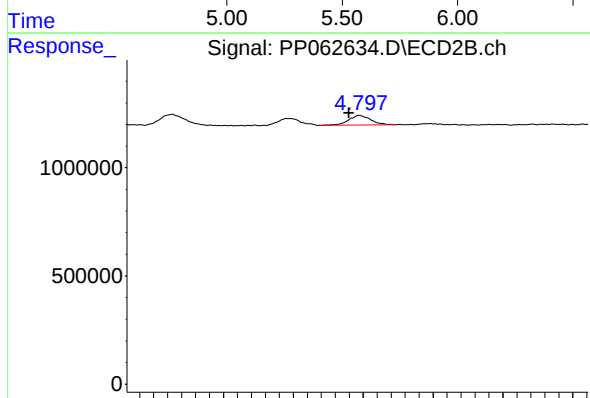
R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 295967
Conc: 8.37 ng/ml



#16 AR-1242-1

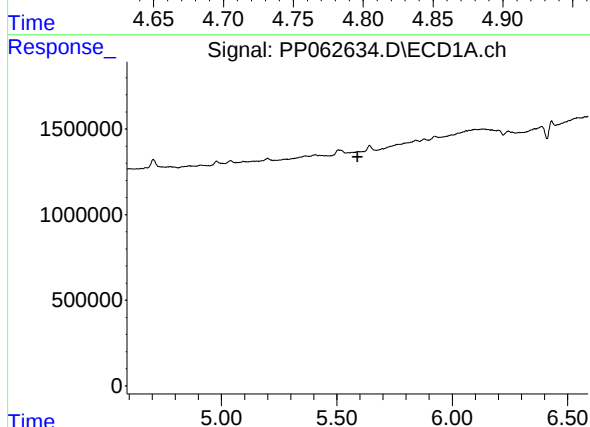
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



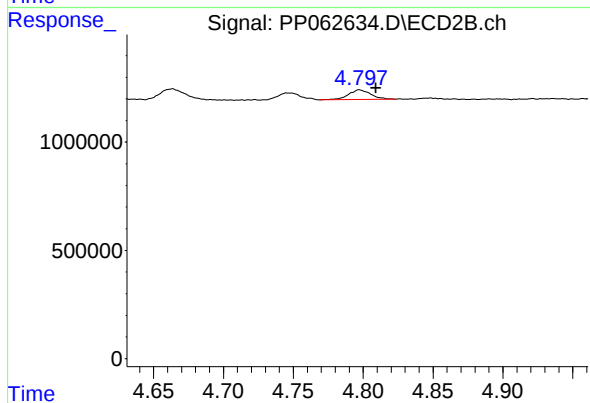
#16 AR-1242-1

R.T.: 4.797 min
Delta R.T.: 0.007 min
Response: 498029
Conc: 6.48 ng/ml



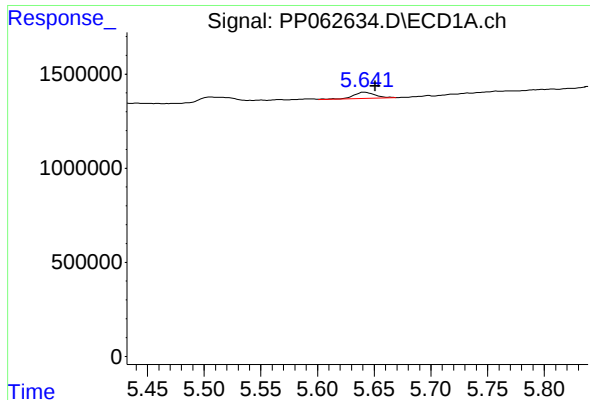
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

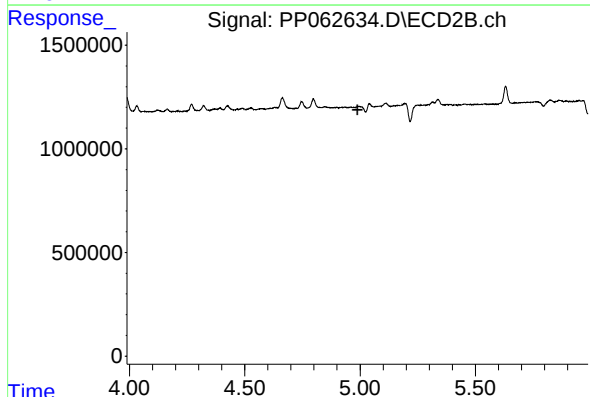
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 498029
Conc: 4.62 ng/ml



#18 AR-1242-3

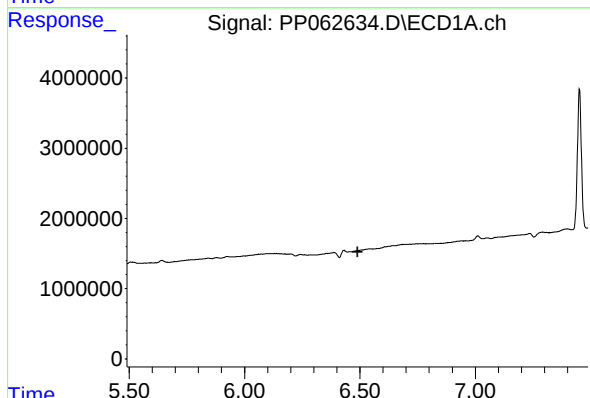
R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 438590
Conc: 8.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



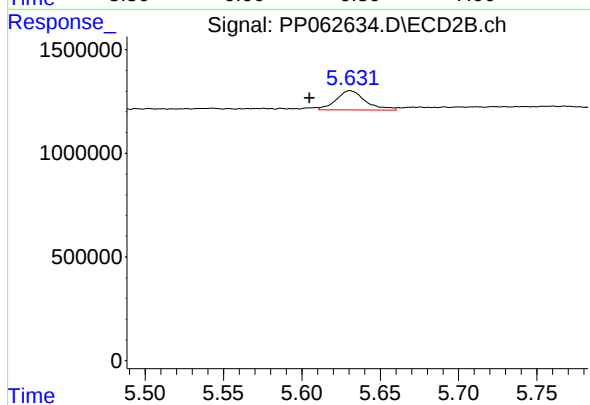
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



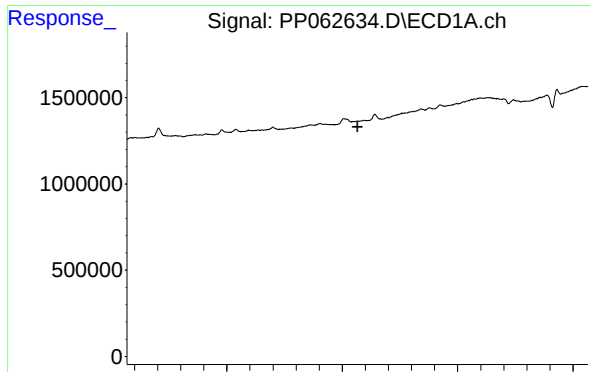
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 5.631 min
Delta R.T.: 0.026 min
Response: 1210628
Conc: 16.76 ng/ml

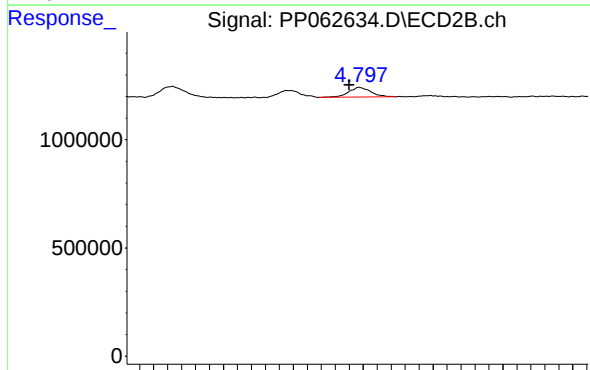


#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

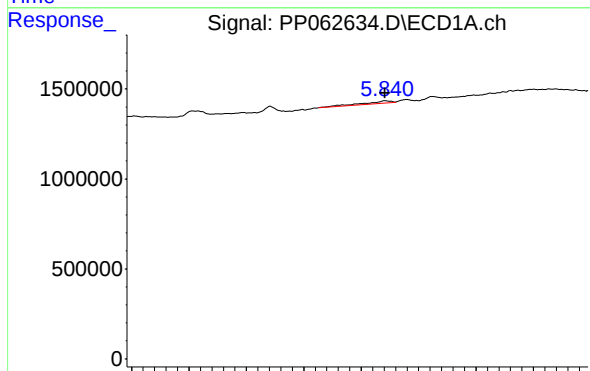
Time



#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.007 min
Response: 498029
Conc: 8.58 ng/ml

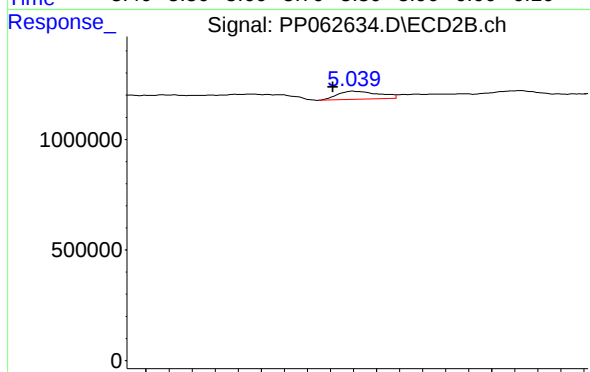
Time



#22 AR-1248-2

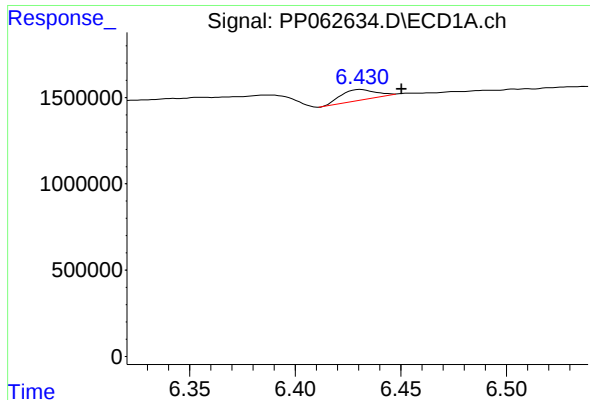
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 453086
Conc: 6.68 ng/ml

Time



#22 AR-1248-2

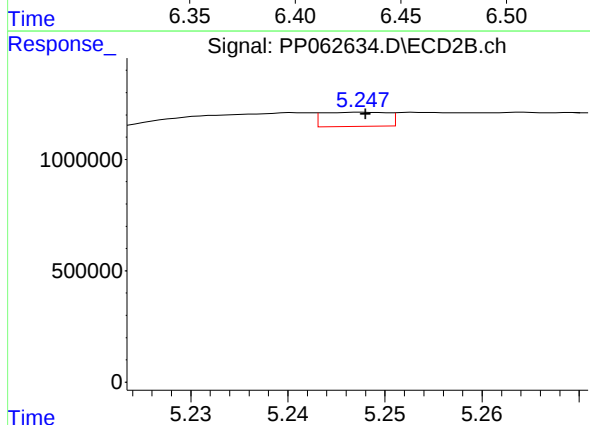
R.T.: 5.040 min
Delta R.T.: 0.009 min
Response: 454468
Conc: 5.22 ng/ml



#24 AR-1248-4

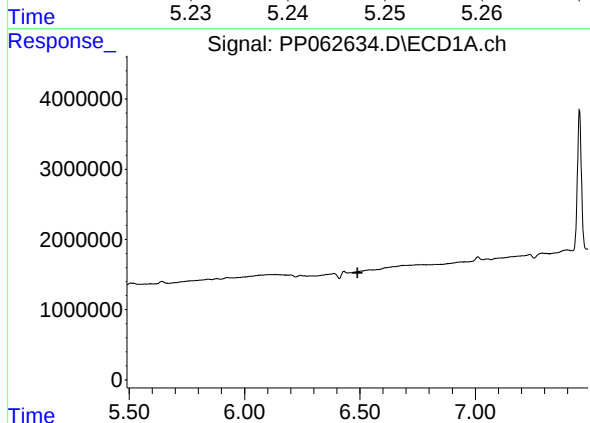
R.T.: 6.431 min
Delta R.T.: -0.019 min
Response: 691900
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



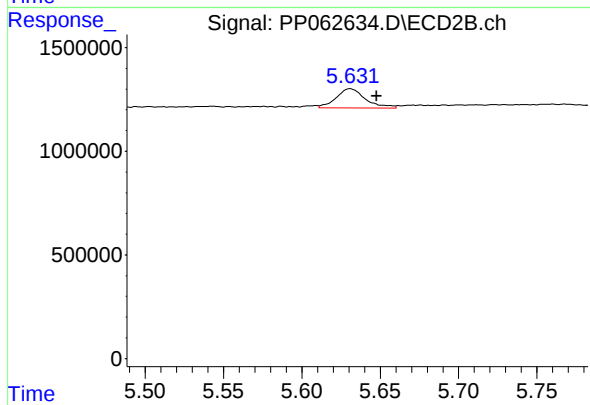
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 295967
Conc: 2.76 ng/ml



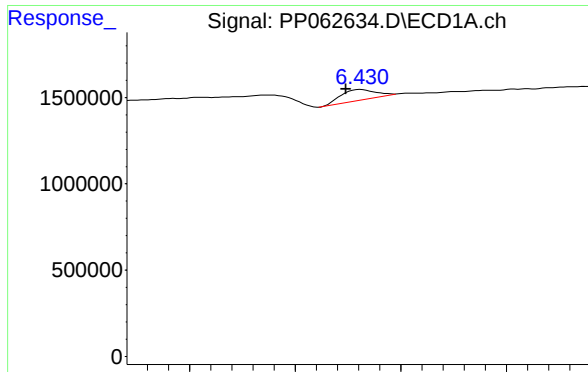
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

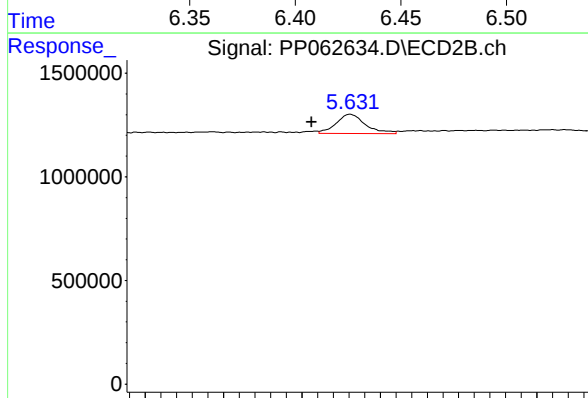
R.T.: 5.631 min
Delta R.T.: -0.017 min
Response: 1210628
Conc: 12.20 ng/ml



#26 AR-1254-1

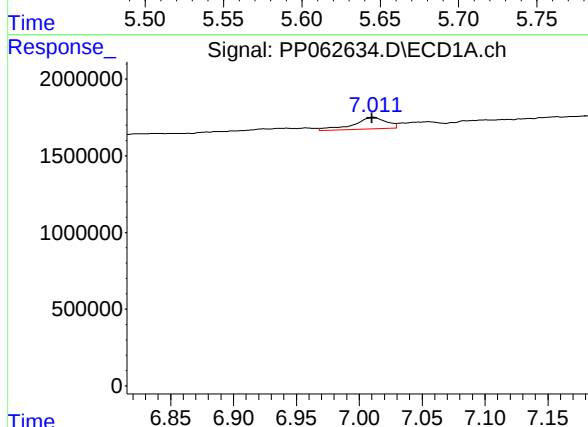
R.T.: 6.431 min
Delta R.T.: 0.007 min
Response: 691900
Conc: 8.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



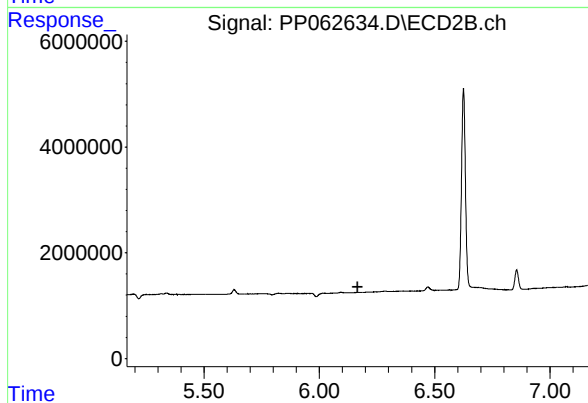
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: 0.025 min
Response: 1210628
Conc: 7.63 ng/ml



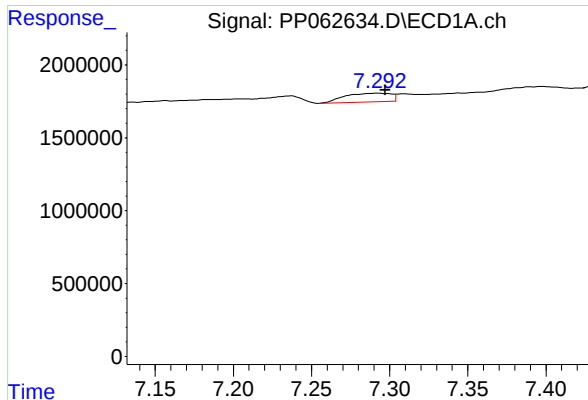
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 1374575
Conc: 10.65 ng/ml



#28 AR-1254-3

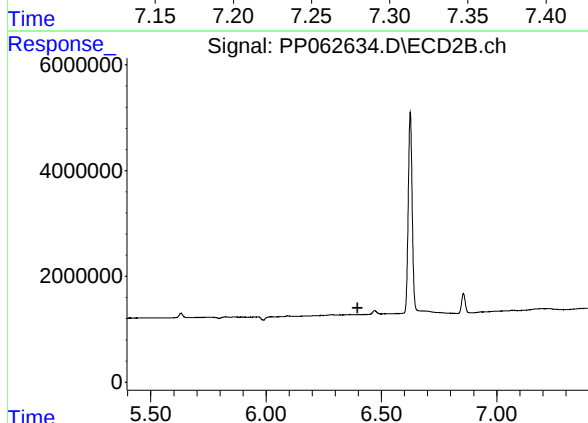
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

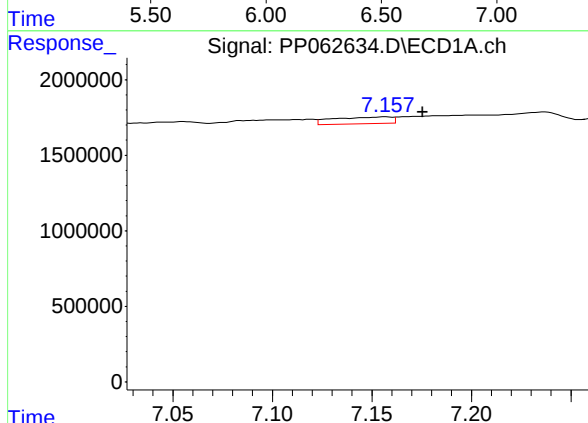
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 1216851
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



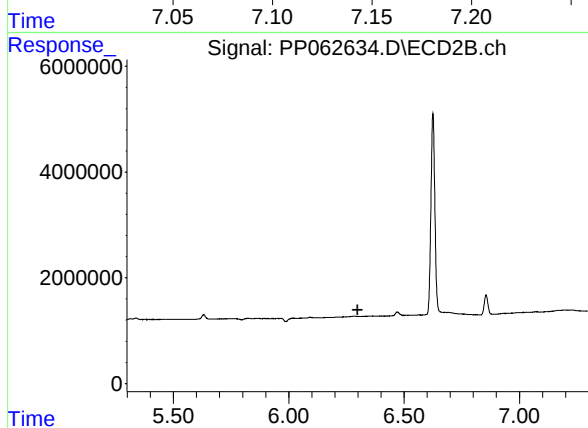
#29 AR-1254-4

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



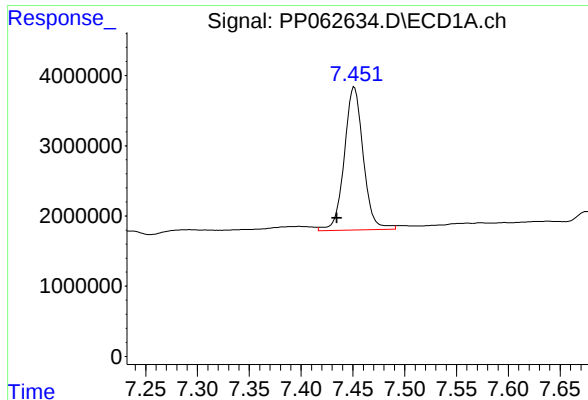
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.018 min
Response: 902593
Conc: 9.12 ng/ml



#31 AR-1260-1

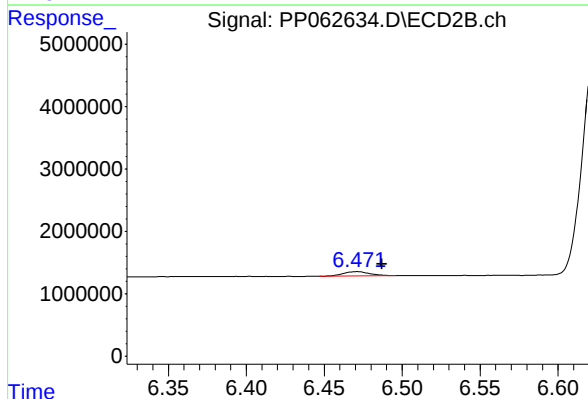
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

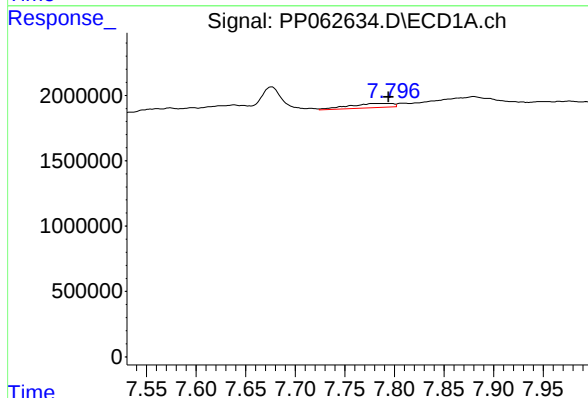
R.T.: 7.451 min
Delta R.T.: 0.017 min
Response: 25988079
Conc: 229.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



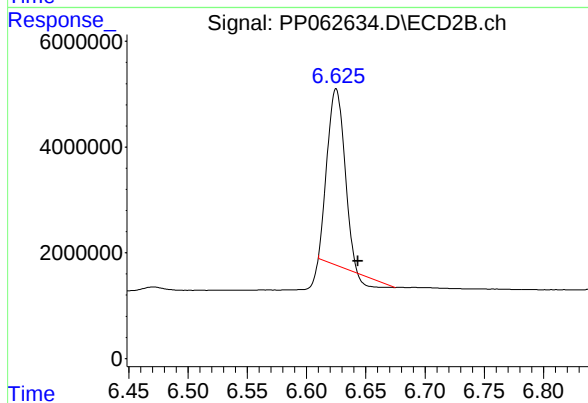
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.016 min
Response: 826485
Conc: 4.51 ng/ml



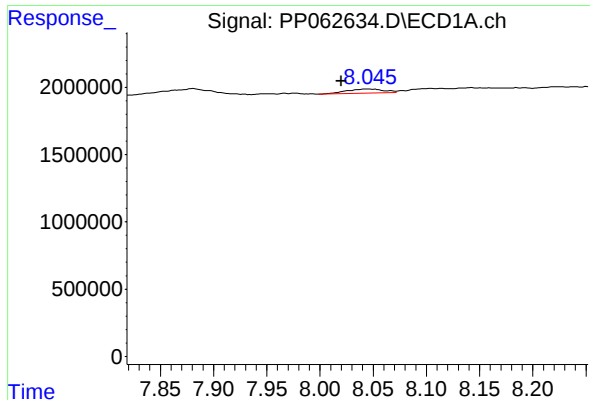
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 997585
Conc: 11.64 ng/ml



#33 AR-1260-3

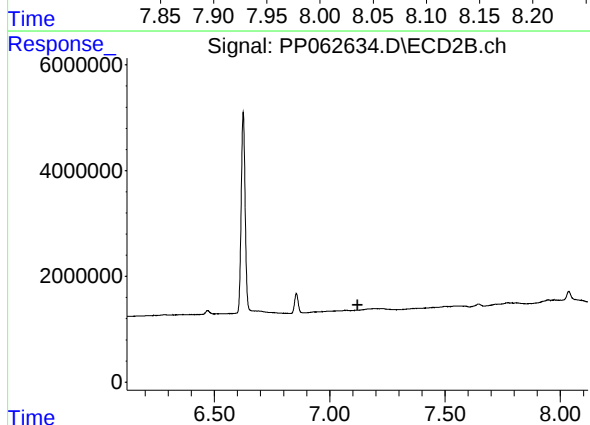
R.T.: 6.625 min
Delta R.T.: -0.018 min
Response: 32373636
Conc: 179.99 ng/ml



#34 AR-1260-4

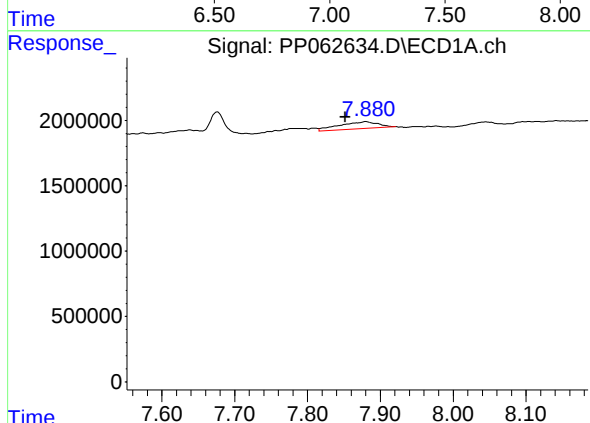
R.T.: 8.045 min
Delta R.T.: 0.025 min
Response: 714327
Conc: 7.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



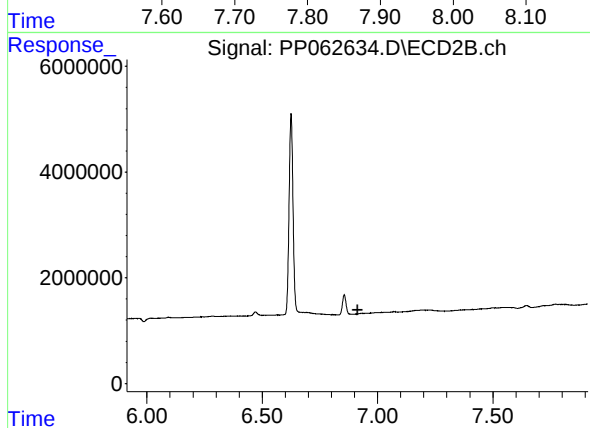
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



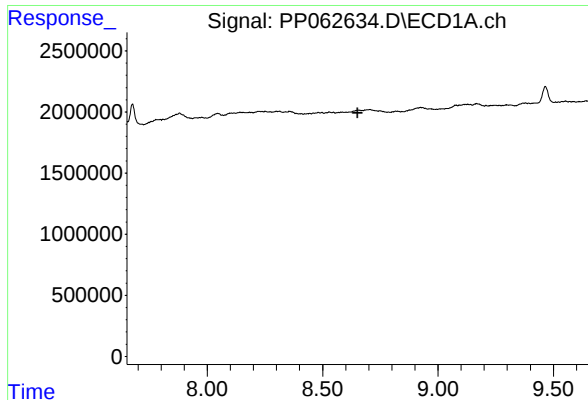
#36 AR-1262-1

R.T.: 7.880 min
Delta R.T.: 0.029 min
Response: 2116398
Conc: 38.91 ng/ml



#36 AR-1262-1

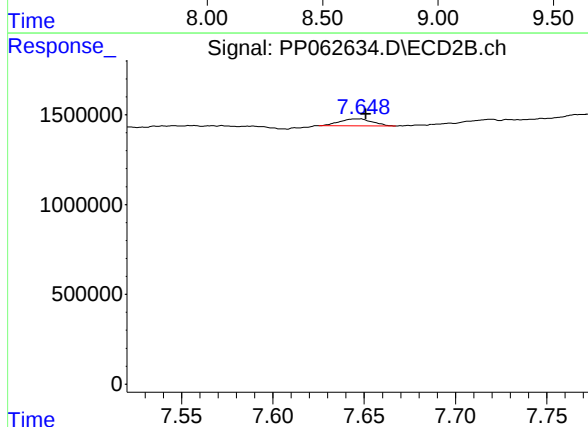
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#38 AR-1262-3

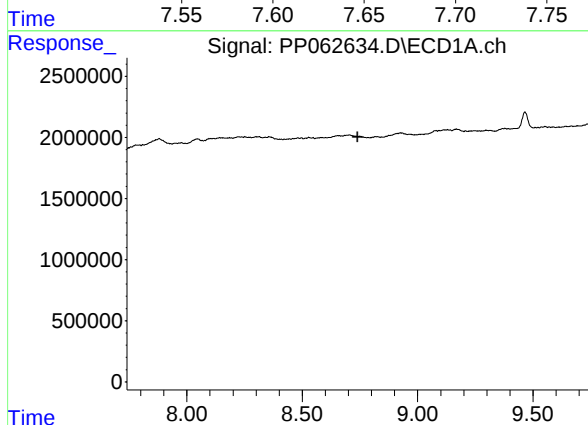
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



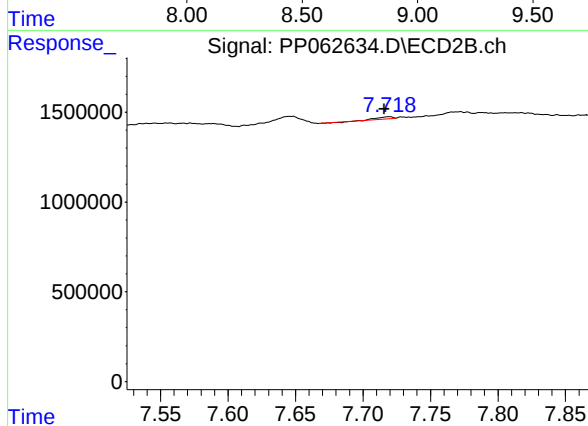
#38 AR-1262-3

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 496963
Conc: 4.56 ng/ml



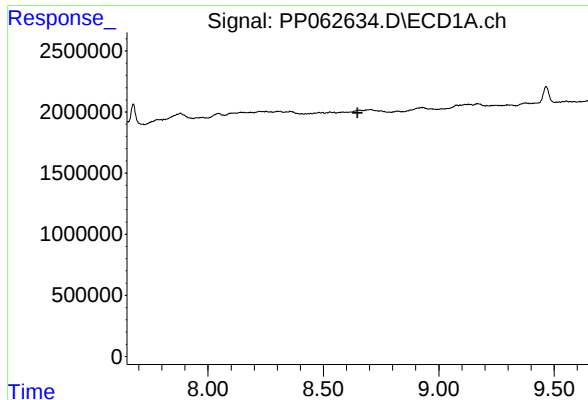
#39 AR-1262-4

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



#39 AR-1262-4

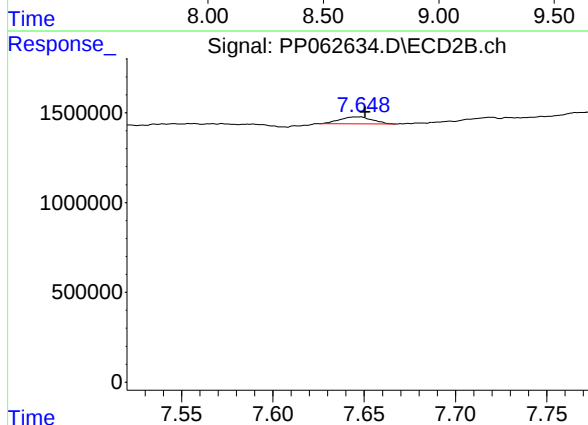
R.T.: 7.719 min
Delta R.T.: 0.003 min
Response: 89891
Conc: 0.35 ng/ml



#41 AR-1268-1

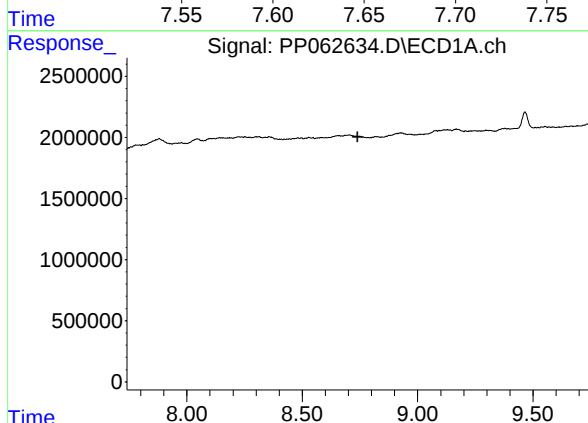
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



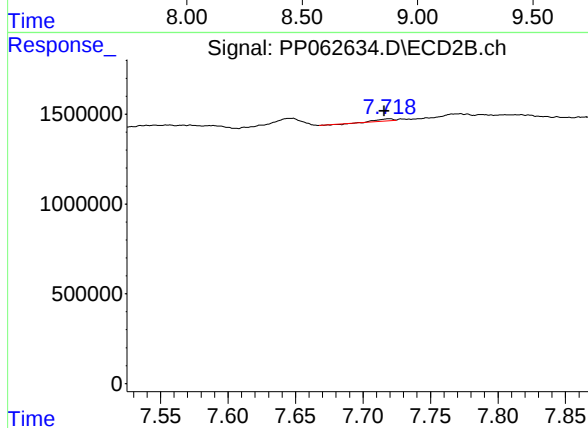
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 496963
Conc: 1.29 ng/ml



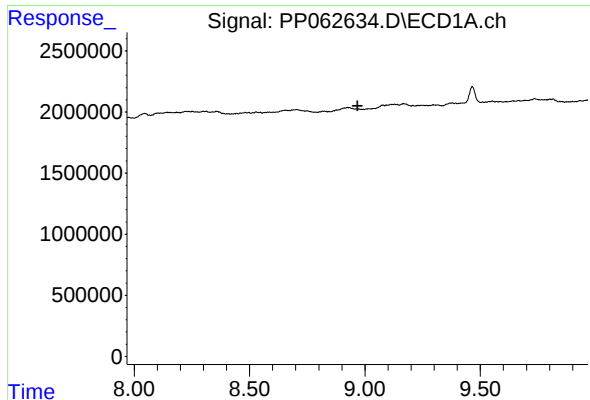
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#42 AR-1268-2

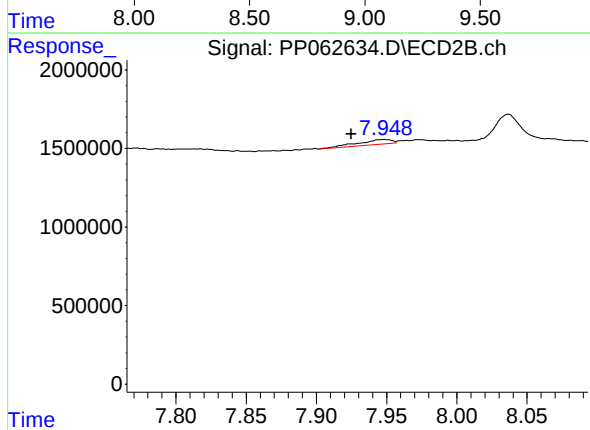
R.T.: 7.719 min
Delta R.T.: 0.003 min
Response: 89891
Conc: 0.25 ng/ml



#43 AR-1268-3

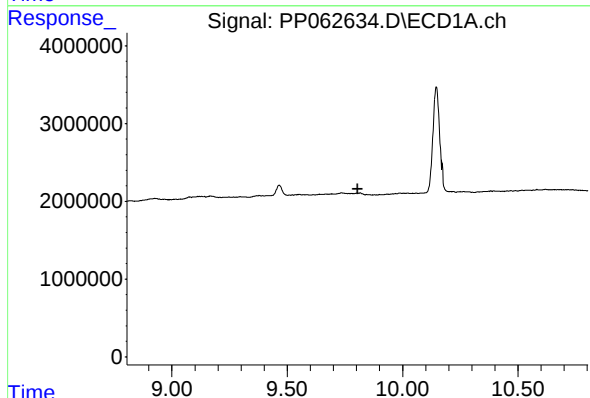
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



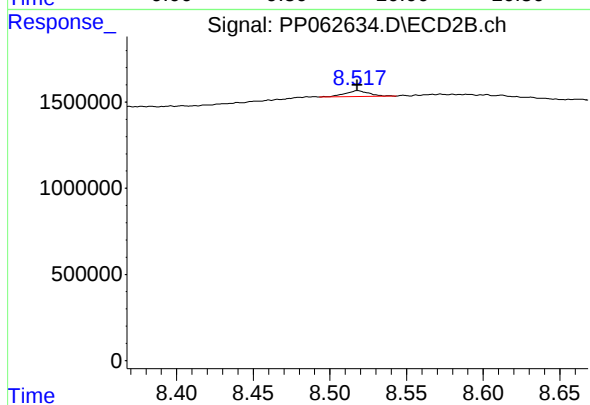
#43 AR-1268-3

R.T.: 7.948 min
Delta R.T.: 0.023 min
Response: 506110
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 388845
Conc: 0.44 ng/ml