

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 20:24
 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 00:58:07 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	3.683	37139148	50794980	17.083	17.021
2) SA Decachlor...	10.148	8.783	27127439	43880904	18.812	17.237
Target Compounds						
3) L1 AR-1016-1	0.000	4.799	0	512408	N.D.	5.457 #
4) L1 AR-1016-2	0.000	4.799	0	512408	N.D.	3.826 #
5) L1 AR-1016-3	5.643	0.000	446374	0	7.084	N.D. #
6) L1 AR-1016-4	0.000	5.039	0	248389	N.D.	4.077 #
7) L1 AR-1016-5	0.000	5.250	0	381117	N.D.	4.737 #
9) L2 AR-1221-2	4.704	3.989	661856	754549	32.561	27.317
12) L3 AR-1232-2	0.000	4.799	0	512408	N.D.	8.135 #
15) L3 AR-1232-5	5.842	5.250	236012	381117	11.806	10.778
16) L4 AR-1242-1	0.000	4.799	0	512408	N.D.	6.668 #
17) L4 AR-1242-2	0.000	4.799	0	512408	N.D.	4.756 #
18) L4 AR-1242-3	5.643	0.000	446374	0	8.722	N.D. #
20) L4 AR-1242-5	0.000	5.631f	0	623678	N.D.	8.634 #
21) L5 AR-1248-1	0.000	4.799	0	512408	N.D.	8.832 #
22) L5 AR-1248-2	5.842	5.039	236012	248389	3.477	2.851
24) L5 AR-1248-4	6.431f	5.250	845858	381117	11.105	3.550 #
25) L5 AR-1248-5	0.000	5.631f	0	623678	N.D.	6.284 #
26) L6 AR-1254-1	6.431	5.631f	845858	623678	10.250	3.929 #
27) L6 AR-1254-2	6.657	0.000	797225	0	6.219	N.D. #
28) L6 AR-1254-3	7.012	0.000	891979	0	6.908	N.D. #
29) L6 AR-1254-4	7.297	0.000	1273903	0	14.137	N.D. #
32) L7 AR-1260-2	7.452	6.473	25734894	550691	226.817	3.008 #
33) L7 AR-1260-3	7.792	6.626f	1632679	33246976	19.055	184.850 #
36) L8 AR-1262-1	7.849	0.000	812948	0	14.945	N.D. #
38) L8 AR-1262-3	0.000	7.645	0	679092	N.D.	6.226 #
40) L8 AR-1262-5	9.377	8.234f	410362	103951	6.343	0.912 #
41) L9 AR-1268-1	0.000	7.645	0	679092	N.D.	1.762 #
43) L9 AR-1268-3	0.000	7.945f	0	209268	N.D.	0.668 #
44) L9 AR-1268-4	9.377	8.234f	410362	103951	6.062	0.832 #
45) L9 AR-1268-5	0.000	8.520	0	457160	N.D.	0.521 #

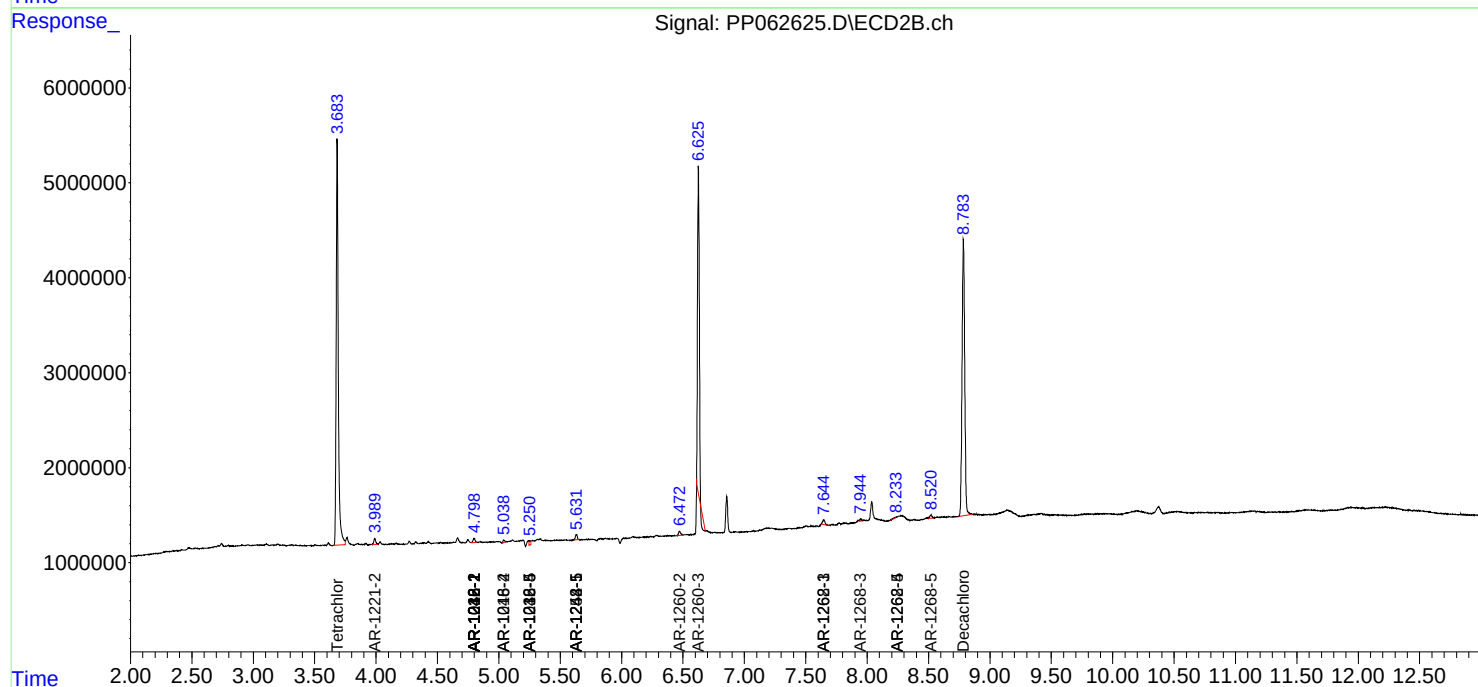
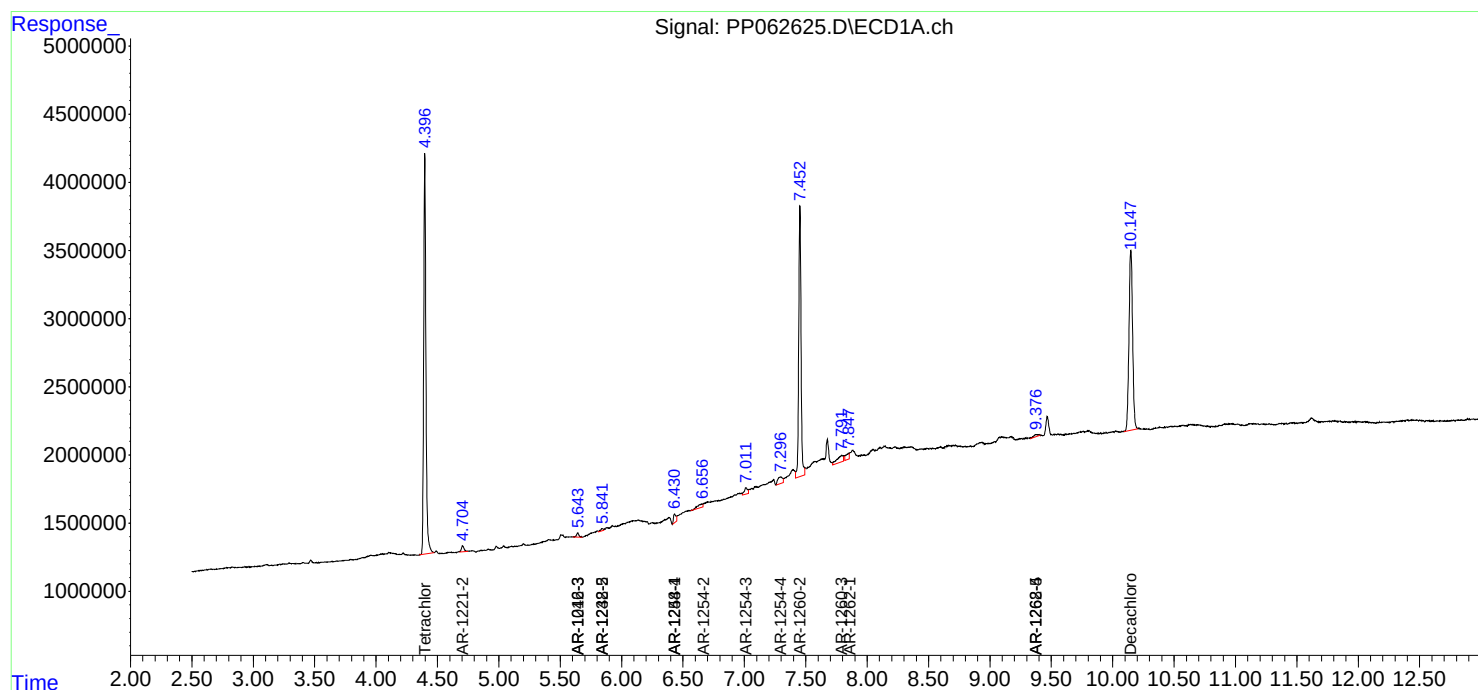
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

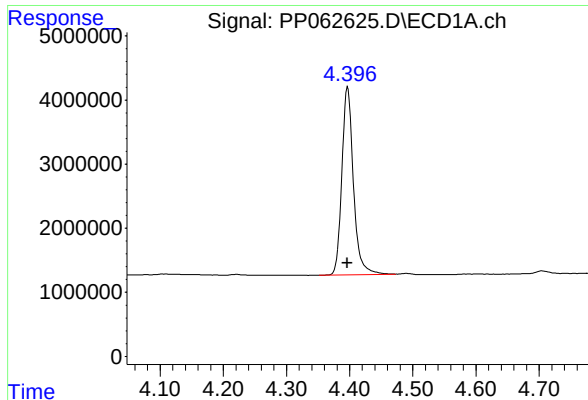
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 20:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:58:07 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

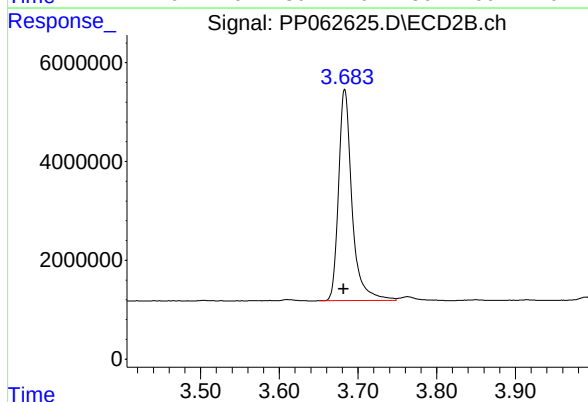




#1 Tetrachloro-m-xylene

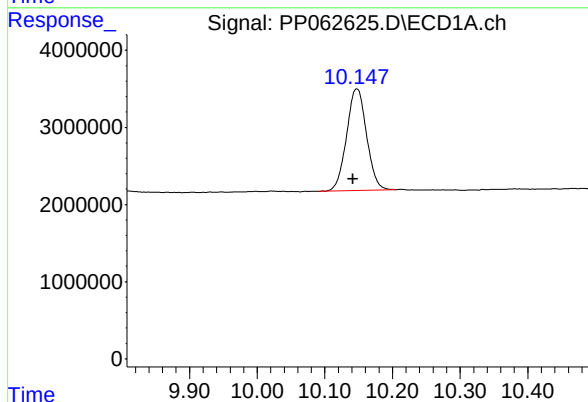
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 37139148
Conc: 17.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



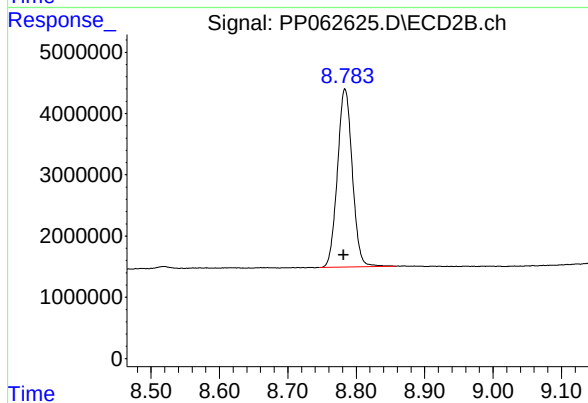
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 50794980
Conc: 17.02 ng/ml



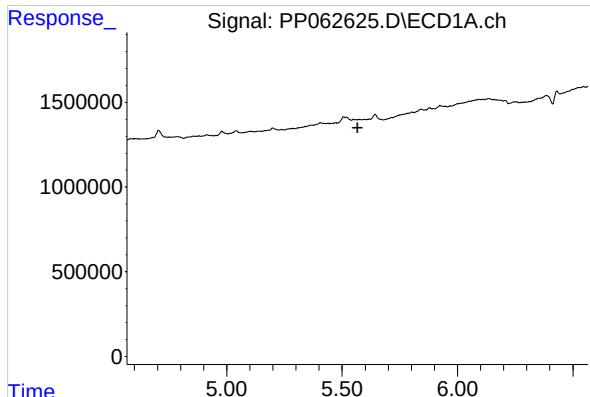
#2 Decachlorobiphenyl

R.T.: 10.148 min
Delta R.T.: 0.006 min
Response: 27127439
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

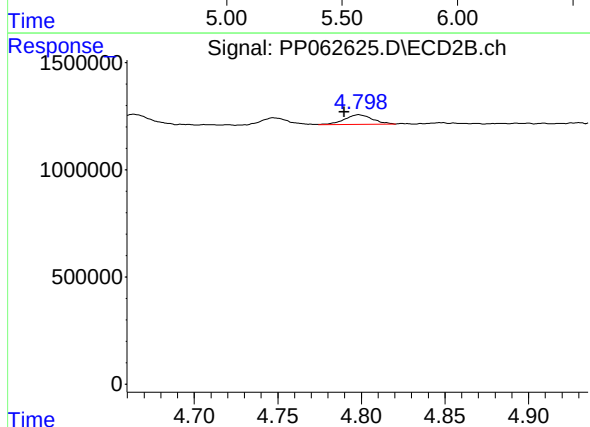
R.T.: 8.783 min
Delta R.T.: 0.002 min
Response: 43880904
Conc: 17.24 ng/ml



#3 AR-1016-1

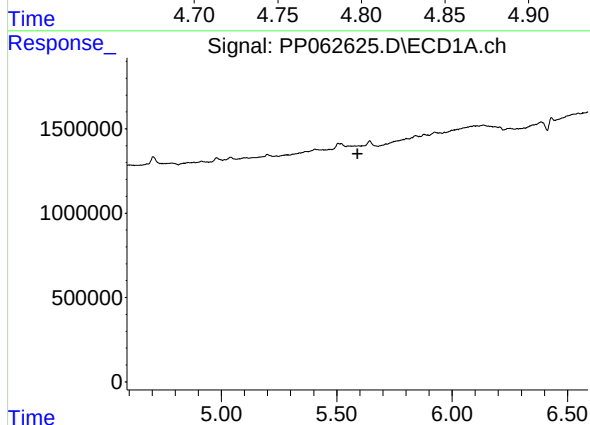
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



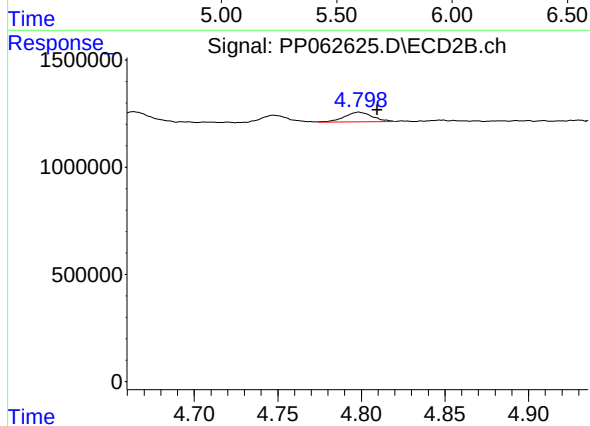
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 512408
Conc: 5.46 ng/ml



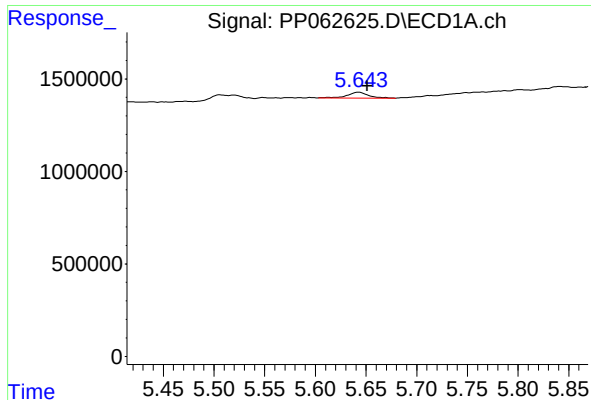
#4 AR-1016-2

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



#4 AR-1016-2

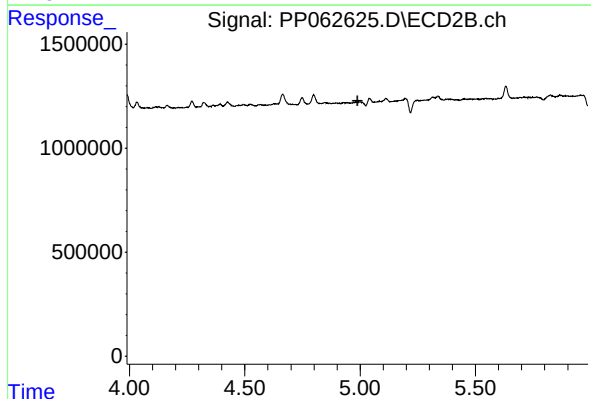
R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 512408
Conc: 3.83 ng/ml



#5 AR-1016-3

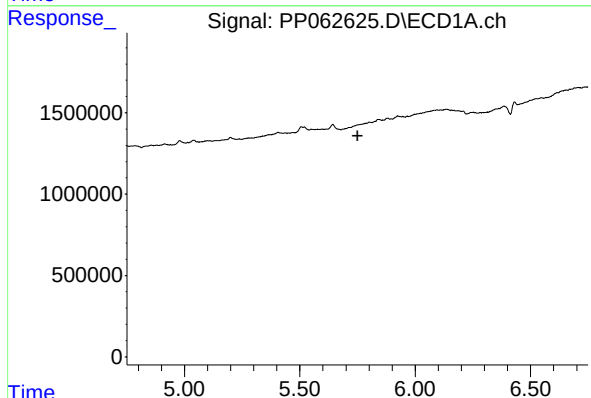
R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 446374
Conc: 7.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



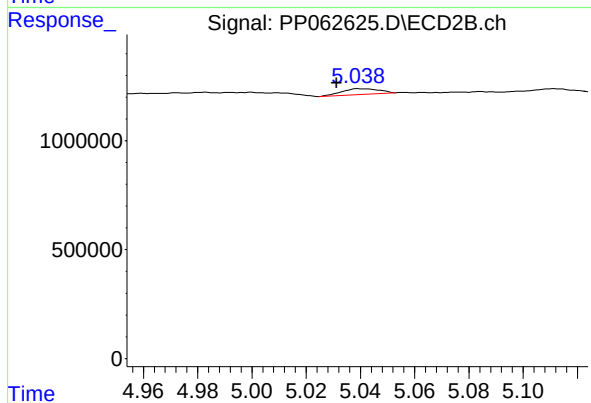
#5 AR-1016-3

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



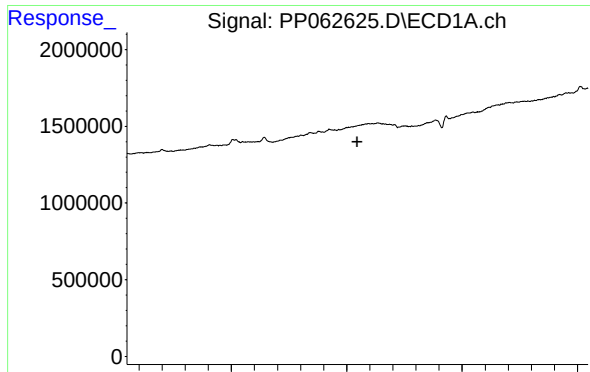
#6 AR-1016-4

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



#6 AR-1016-4

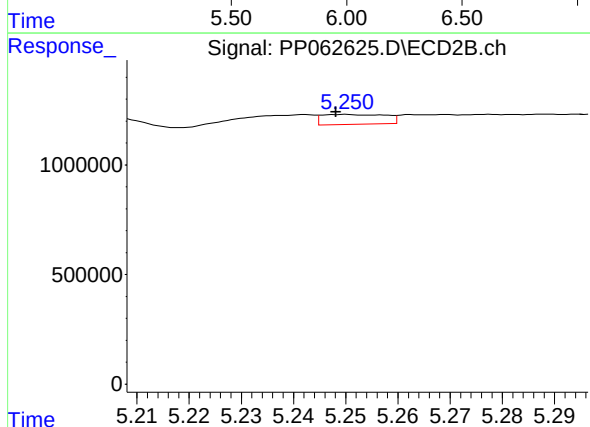
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 248389
Conc: 4.08 ng/ml



#7 AR-1016-5

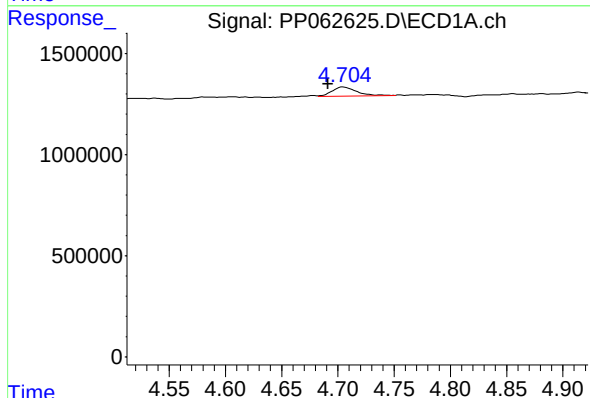
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



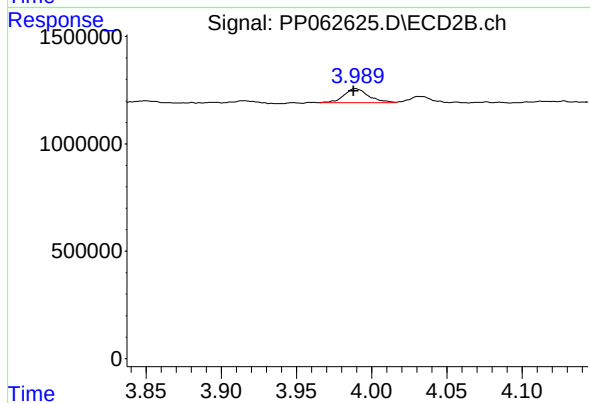
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 381117
Conc: 4.74 ng/ml



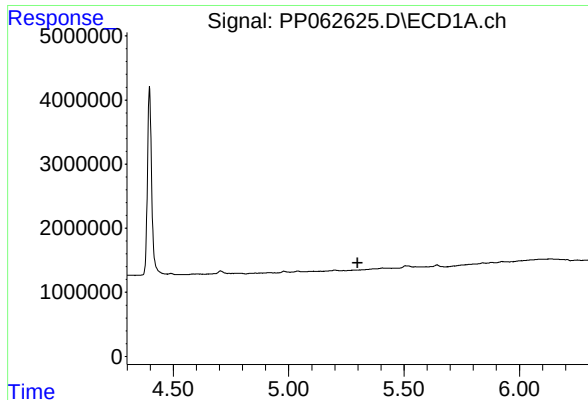
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.013 min
Response: 661856
Conc: 32.56 ng/ml



#9 AR-1221-2

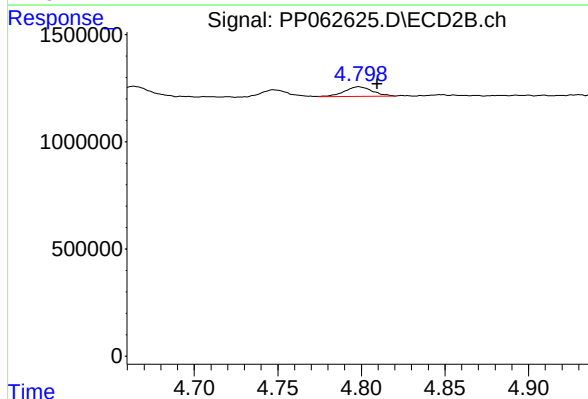
R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 754549
Conc: 27.32 ng/ml



#12 AR-1232-2

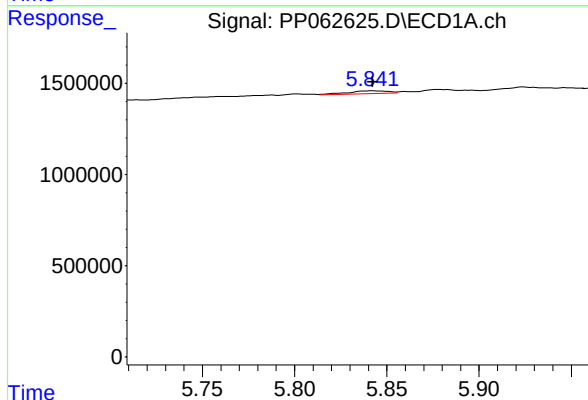
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



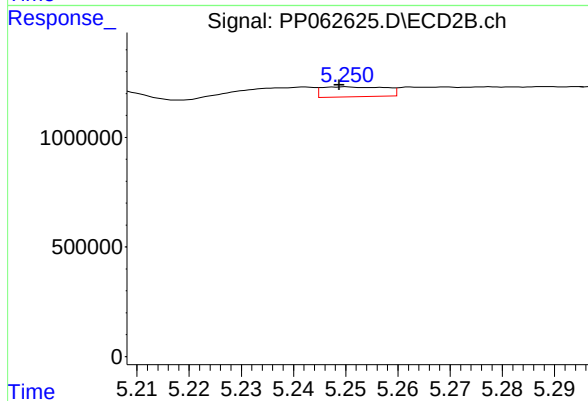
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 512408
Conc: 8.13 ng/ml



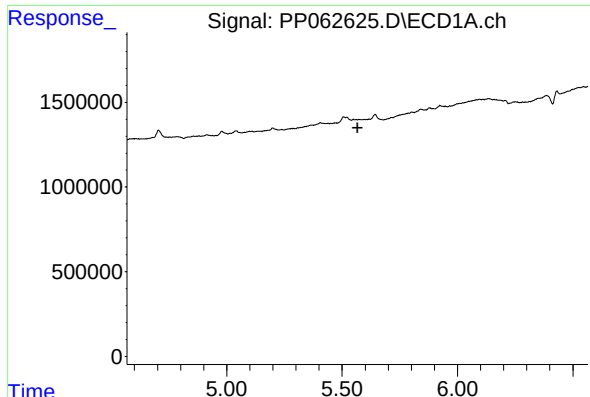
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 236012
Conc: 11.81 ng/ml



#15 AR-1232-5

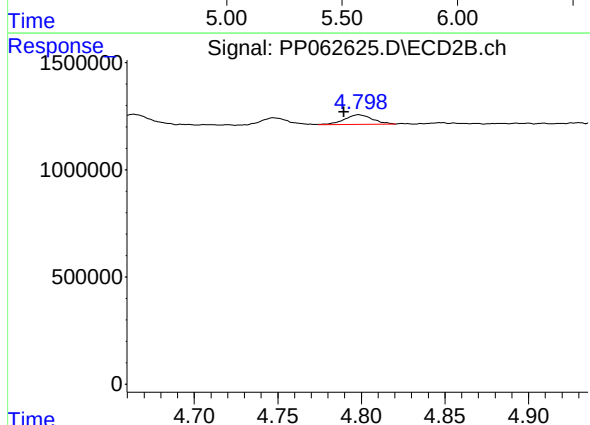
R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 381117
Conc: 10.78 ng/ml



#16 AR-1242-1

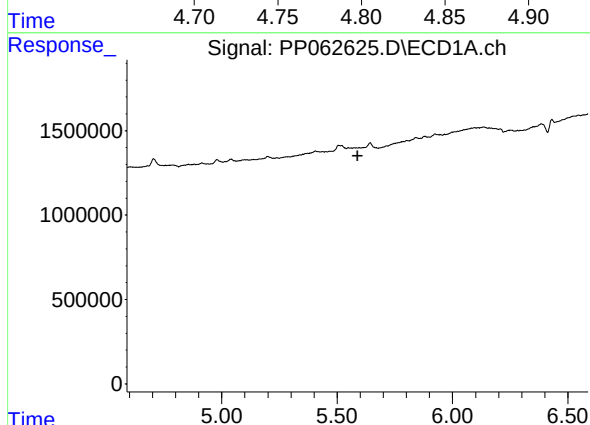
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



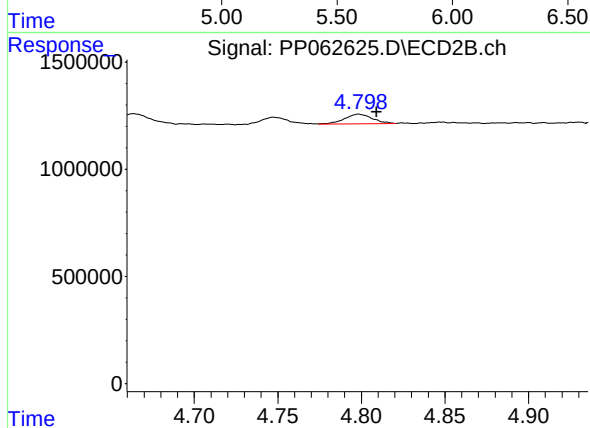
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 512408
Conc: 6.67 ng/ml



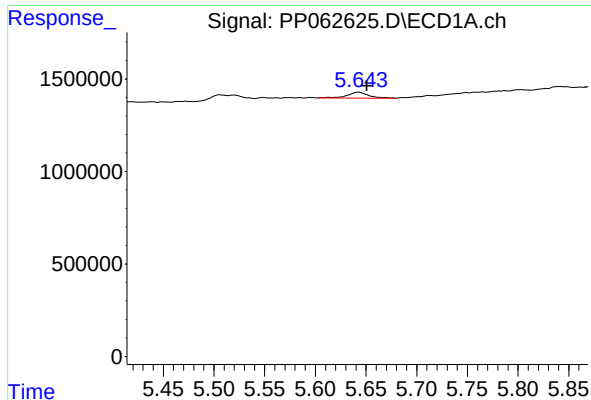
#17 AR-1242-2

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



#17 AR-1242-2

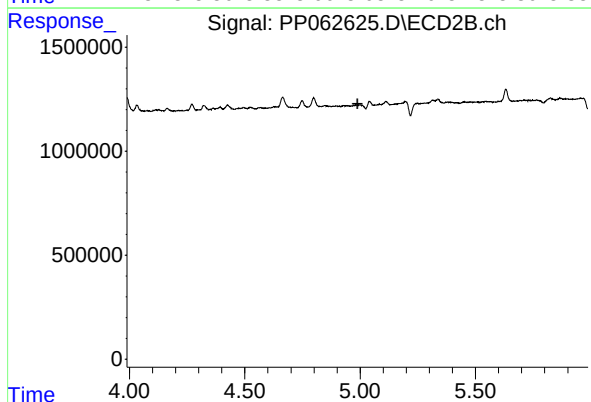
R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 512408
Conc: 4.76 ng/ml



#18 AR-1242-3

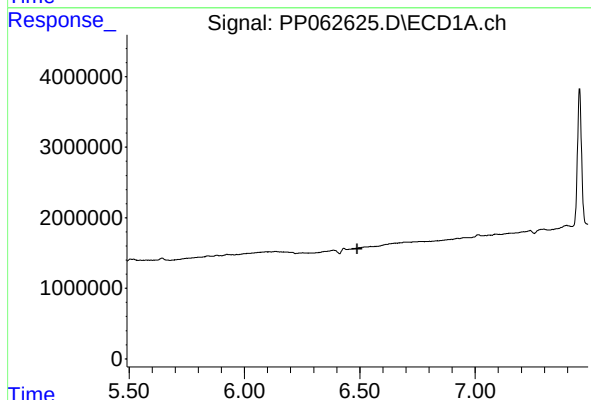
R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 446374
Conc: 8.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



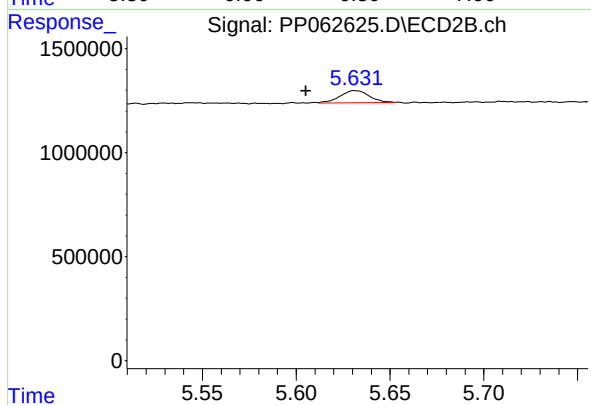
#18 AR-1242-3

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



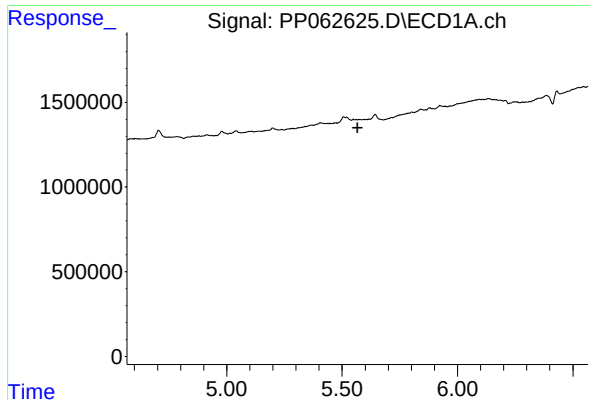
#20 AR-1242-5

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



#20 AR-1242-5

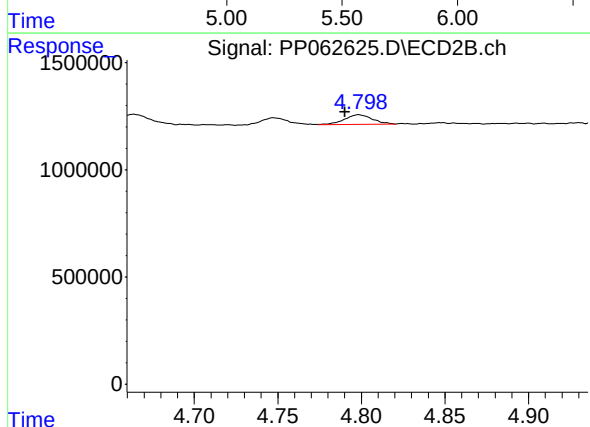
R.T.: 5.631 min
Delta R.T.: 0.026 min
Response: 623678
Conc: 8.63 ng/ml



#21 AR-1248-1

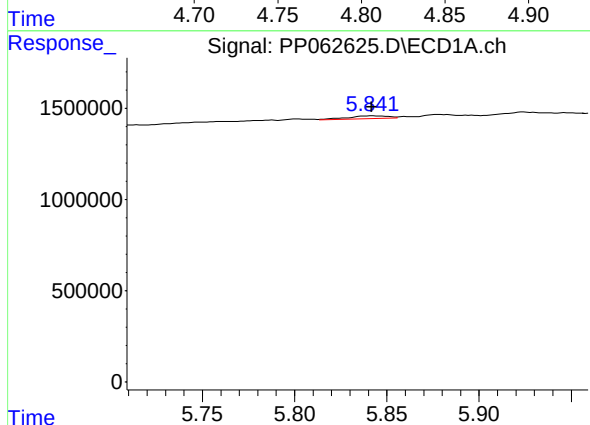
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



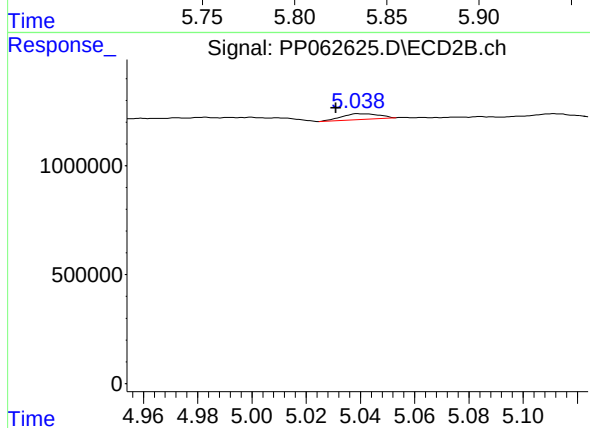
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.008 min
Response: 512408
Conc: 8.83 ng/ml



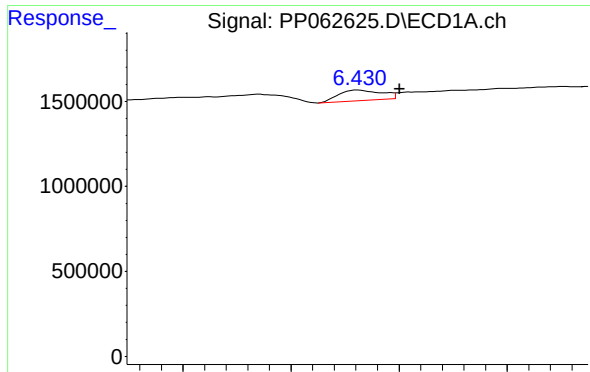
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 236012
Conc: 3.48 ng/ml



#22 AR-1248-2

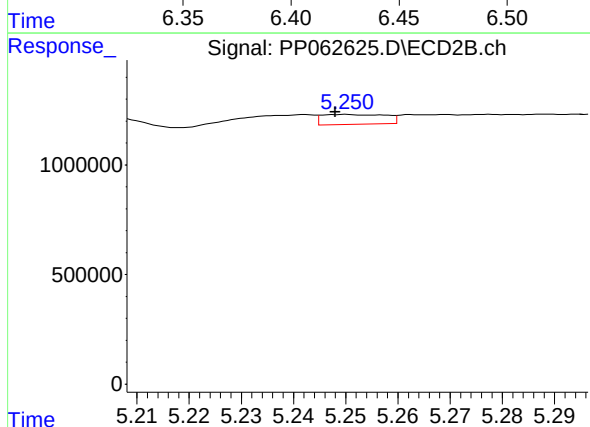
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 248389
Conc: 2.85 ng/ml



#24 AR-1248-4

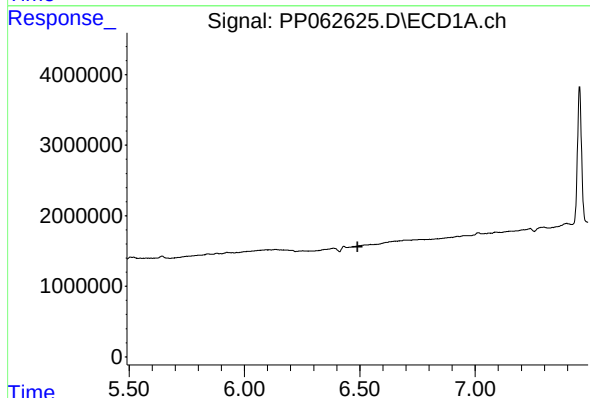
R.T.: 6.431 min
Delta R.T.: -0.019 min
Response: 845858
Conc: 11.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



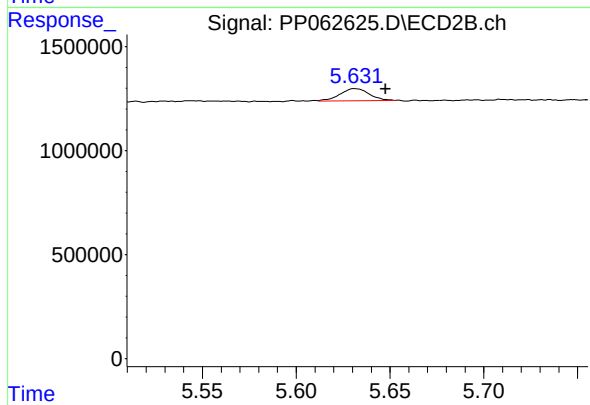
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 381117
Conc: 3.55 ng/ml



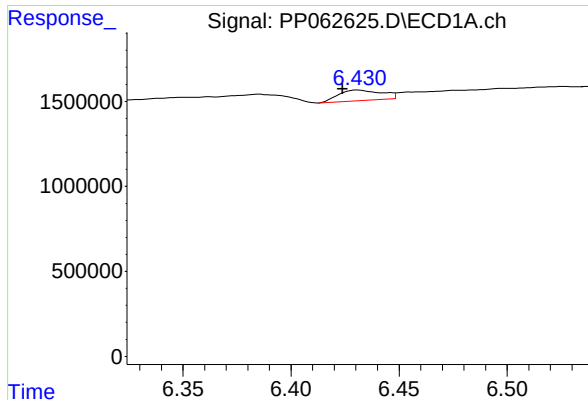
#25 AR-1248-5

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



#25 AR-1248-5

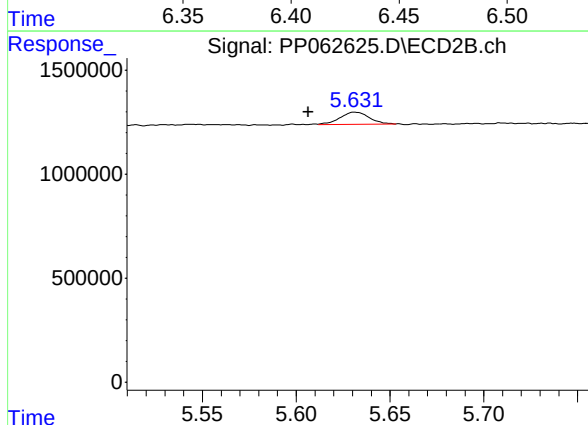
R.T.: 5.631 min
Delta R.T.: -0.017 min
Response: 623678
Conc: 6.28 ng/ml



#26 AR-1254-1

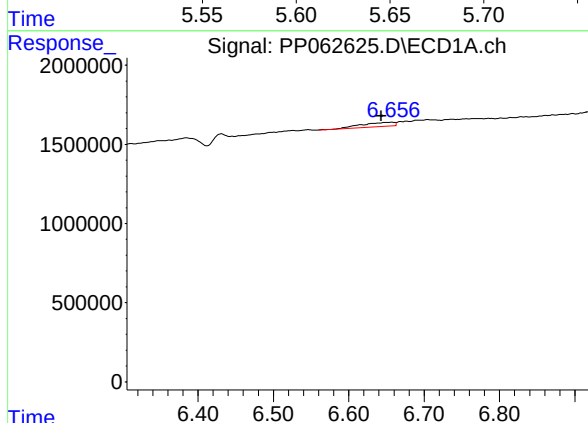
R.T.: 6.431 min
Delta R.T.: 0.007 min
Response: 845858
Conc: 10.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



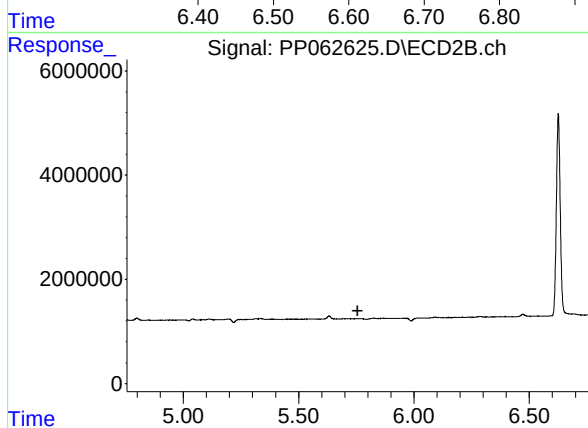
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: 0.025 min
Response: 623678
Conc: 3.93 ng/ml



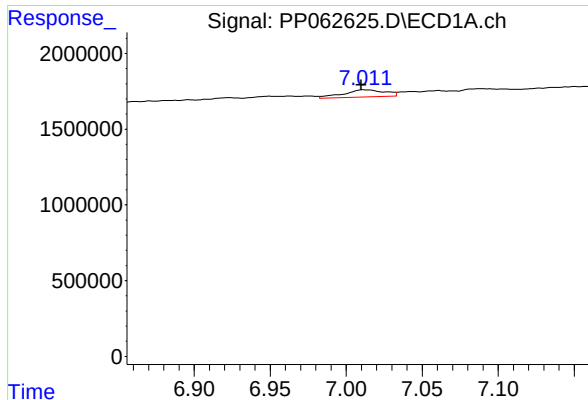
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.014 min
Response: 797225
Conc: 6.22 ng/ml



#27 AR-1254-2

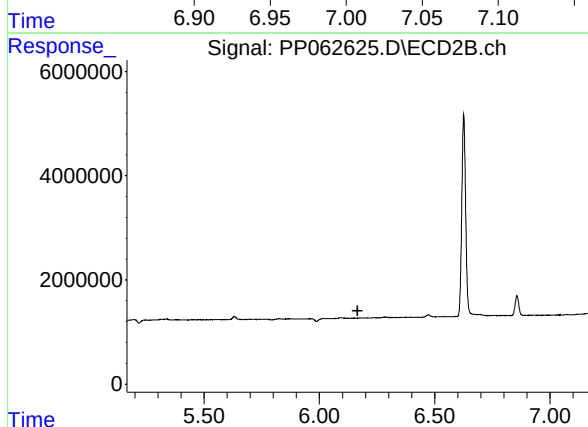
R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#28 AR-1254-3

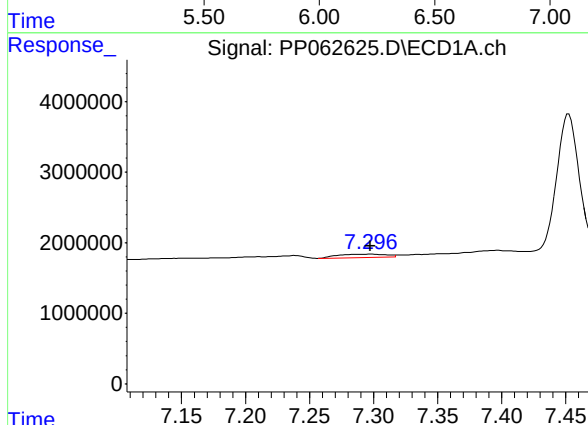
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 891979
Conc: 6.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



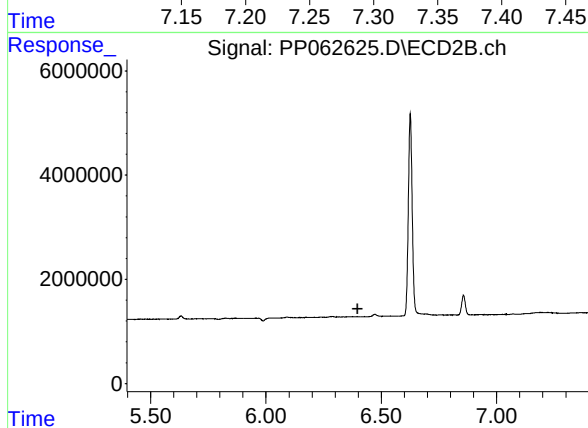
#28 AR-1254-3

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



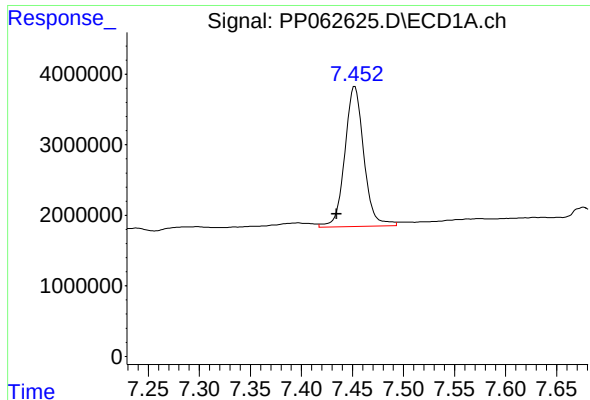
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1273903
Conc: 14.14 ng/ml



#29 AR-1254-4

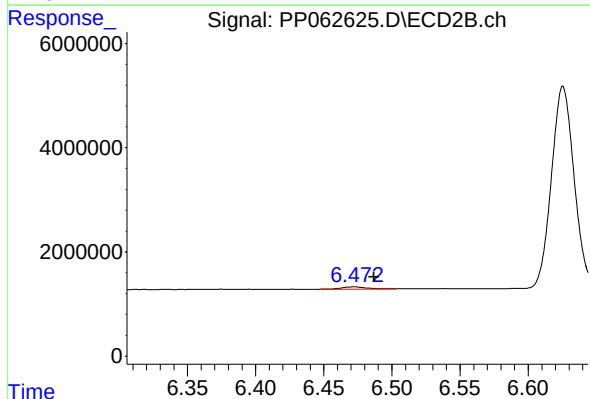
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#32 AR-1260-2

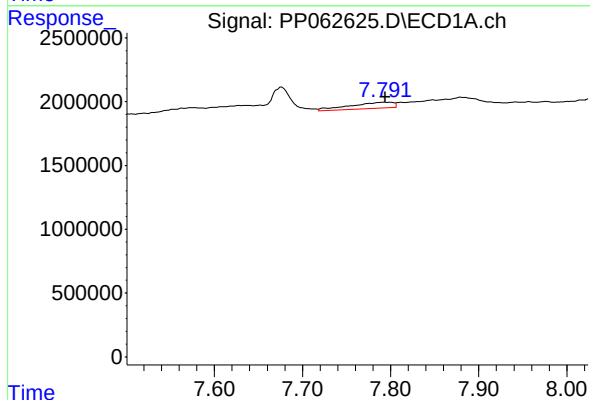
R.T.: 7.452 min
Delta R.T.: 0.018 min
Response: 25734894
Conc: 226.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



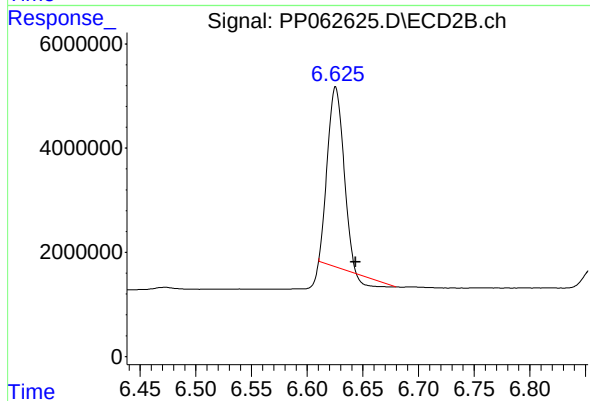
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 550691
Conc: 3.01 ng/ml



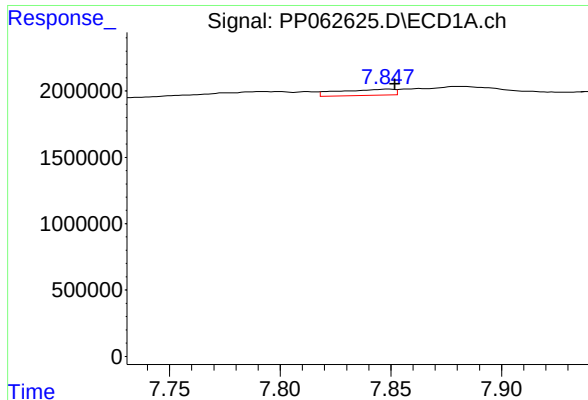
#33 AR-1260-3

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 1632679
Conc: 19.05 ng/ml



#33 AR-1260-3

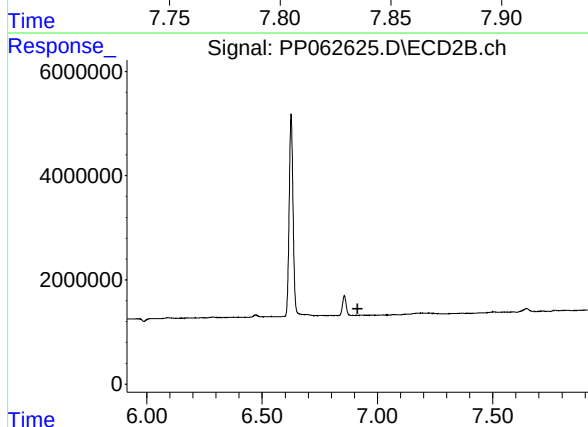
R.T.: 6.626 min
Delta R.T.: -0.018 min
Response: 33246976
Conc: 184.85 ng/ml



#36 AR-1262-1

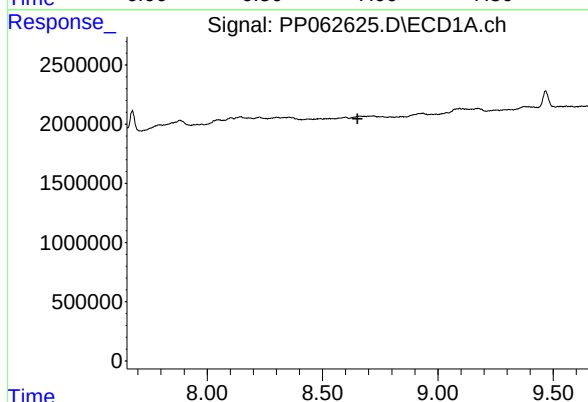
R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 812948
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



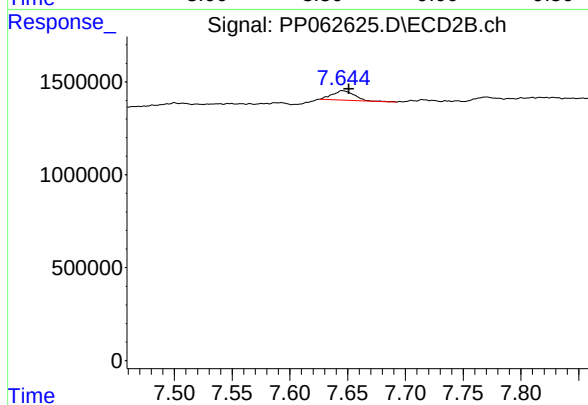
#36 AR-1262-1

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



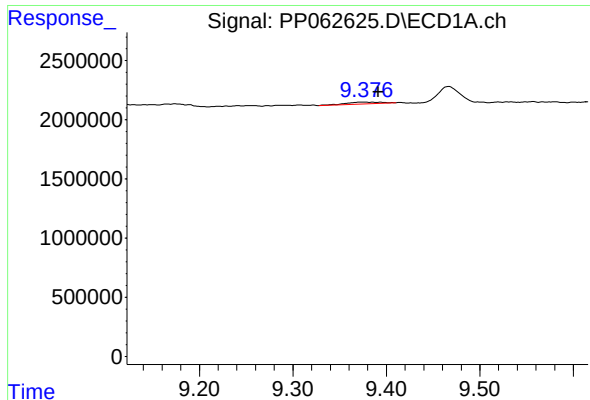
#38 AR-1262-3

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



#38 AR-1262-3

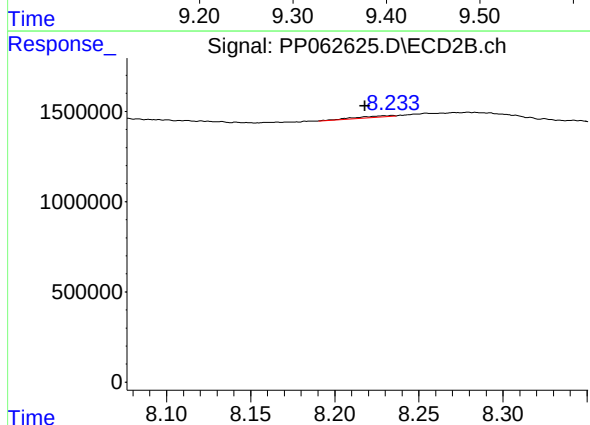
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 679092
Conc: 6.23 ng/ml



#40 AR-1262-5

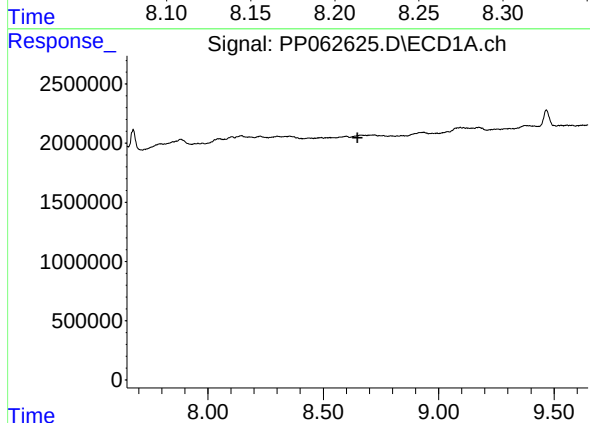
R.T.: 9.377 min
Delta R.T.: -0.015 min
Response: 410362
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



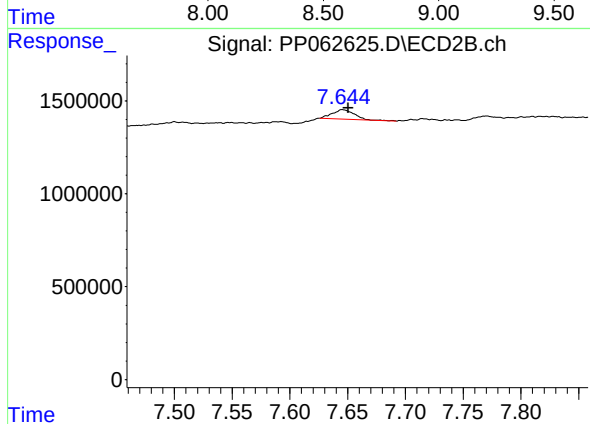
#40 AR-1262-5

R.T.: 8.234 min
Delta R.T.: 0.016 min
Response: 103951
Conc: 0.91 ng/ml



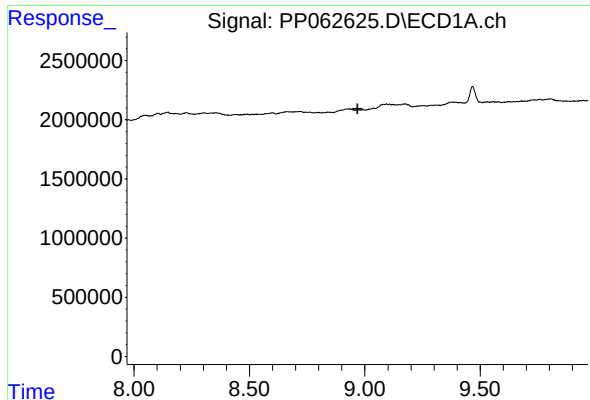
#41 AR-1268-1

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



#41 AR-1268-1

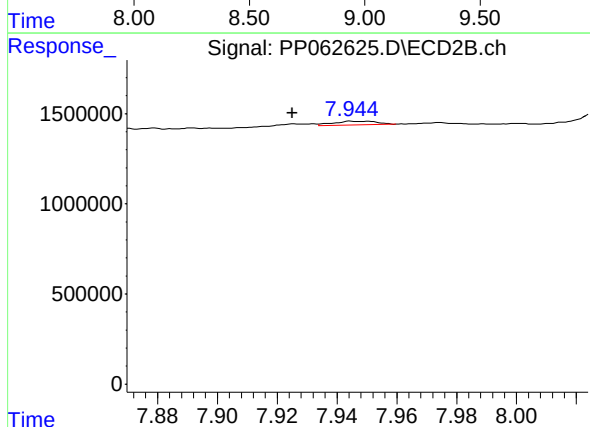
R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 679092
Conc: 1.76 ng/ml



#43 AR-1268-3

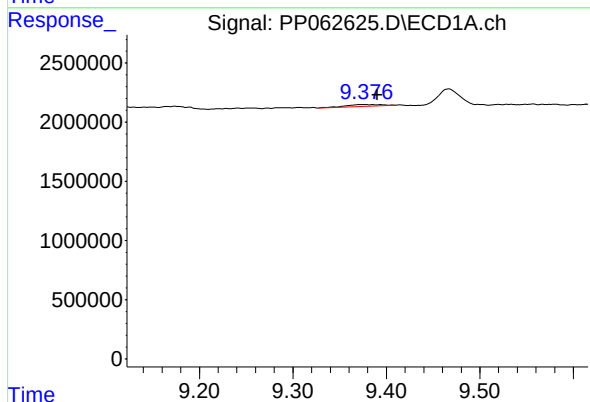
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



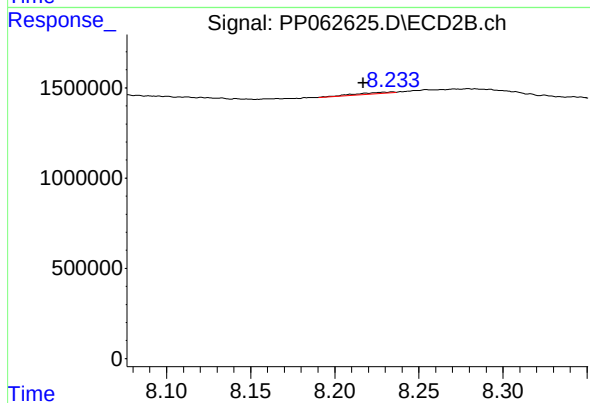
#43 AR-1268-3

R.T.: 7.945 min
Delta R.T.: 0.020 min
Response: 209268
Conc: 0.67 ng/ml



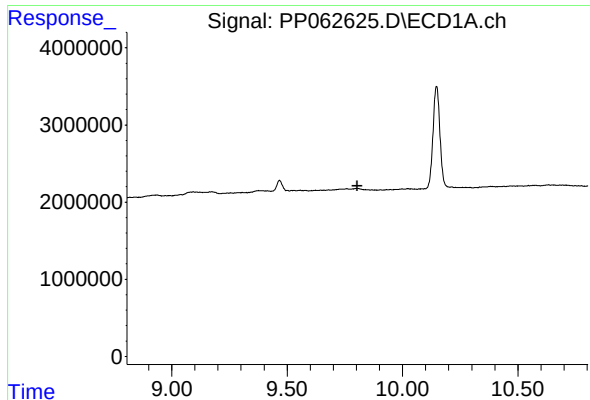
#44 AR-1268-4

R.T.: 9.377 min
Delta R.T.: -0.014 min
Response: 410362
Conc: 6.06 ng/ml



#44 AR-1268-4

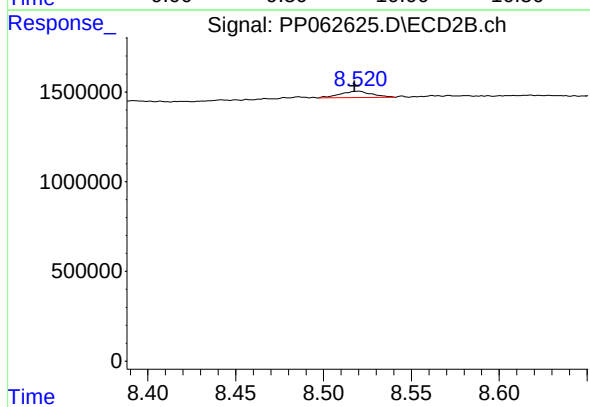
R.T.: 8.234 min
Delta R.T.: 0.017 min
Response: 103951
Conc: 0.83 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.002 min
Response: 457160
Conc: 0.52 ng/ml