

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 19:01
 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 12 23:30:06 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	29541502	49669468	17.611	16.185
2) SA Decachlor...	10.203	8.832	23691583	49224649	22.671	21.374
Target Compounds						
3) L1 AR-1016-1	0.000	4.835	0	406621	N.D.	4.416 #
4) L1 AR-1016-2	0.000	4.835f	0	406621	N.D.	3.084 #
6) L1 AR-1016-4	0.000	5.081	0	697803	N.D.	11.063 #
7) L1 AR-1016-5	0.000	5.288	0	1485170	N.D.	17.968 #
9) L2 AR-1221-2	4.740	4.026	506602	726390	44.335	25.512 #
12) L3 AR-1232-2	0.000	4.835f	0	406621	N.D.	7.023 #
14) L3 AR-1232-4	0.000	5.113	0	262504	N.D.	8.338 #
15) L3 AR-1232-5	5.883	5.288	369646	1485170	24.683	43.933 #
16) L4 AR-1242-1	0.000	4.835	0	406621	N.D.	5.418 #
17) L4 AR-1242-2	0.000	4.835	0	406621	N.D.	3.809 #
19) L4 AR-1242-4	0.000	5.113	0	262504	N.D.	4.120 #
20) L4 AR-1242-5	6.531	5.670f	4431795	1629034	124.585	23.363 #
21) L5 AR-1248-1	0.000	4.835	0	406621	N.D.	7.327 #
22) L5 AR-1248-2	5.883	5.081	369646	697803	7.021	7.844
23) L5 AR-1248-3	0.000	5.113	0	262504	N.D.	2.825 #
24) L5 AR-1248-4	6.477f	5.288	1668045	1485170	28.528	13.635 #
25) L5 AR-1248-5	6.531	5.670f	4431795	1629034	73.816	11.745 #
26) L6 AR-1254-1	6.477	5.670f	1668045	1629034	24.602	10.215 #
27) L6 AR-1254-2	6.685	0.000	9432320	0	89.483	N.D. #
28) L6 AR-1254-3	7.050	6.205	7397209	1676015	68.325	7.561 #
29) L6 AR-1254-4	7.325f	6.416f	2822007	2150599	43.952	19.508 #
30) L6 AR-1254-5	7.755	6.853	630378	415785	8.599	2.241 #
31) L7 AR-1260-1	7.223	6.331	2937584	2375582	37.175	14.681 #
32) L7 AR-1260-2	7.477	6.511f	1851090	1025436	21.638	5.629 #
33) L7 AR-1260-3	0.000	6.685	0	808145	N.D.	4.490 #
35) L7 AR-1260-5	0.000	7.374f	0	222964	N.D.	0.771 #
38) L8 AR-1262-3	0.000	7.687	0	49203	N.D.	0.393 #
41) L9 AR-1268-1	0.000	7.687	0	49203	N.D.	0.125 #
43) L9 AR-1268-3	0.000	7.968	0	367999	N.D.	1.103 #
45) L9 AR-1268-5	0.000	8.561	0	445840	N.D.	0.518 #

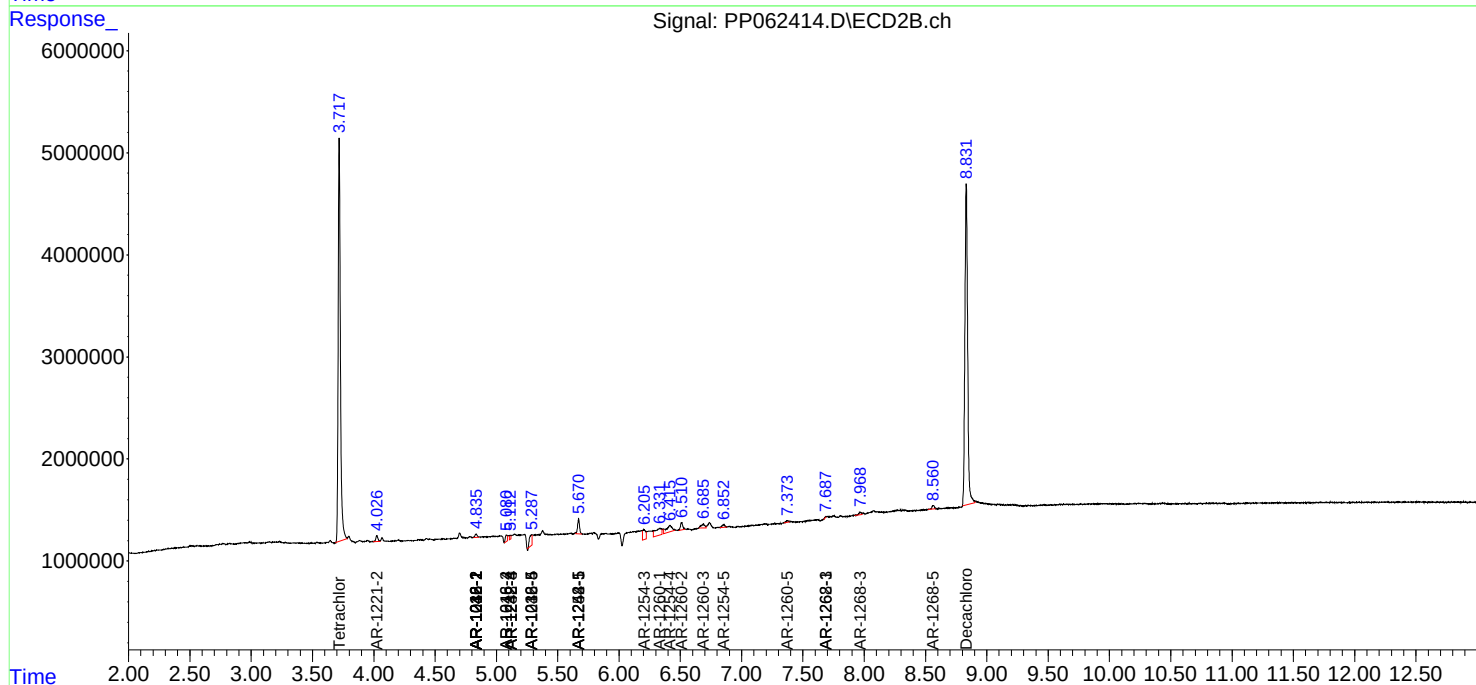
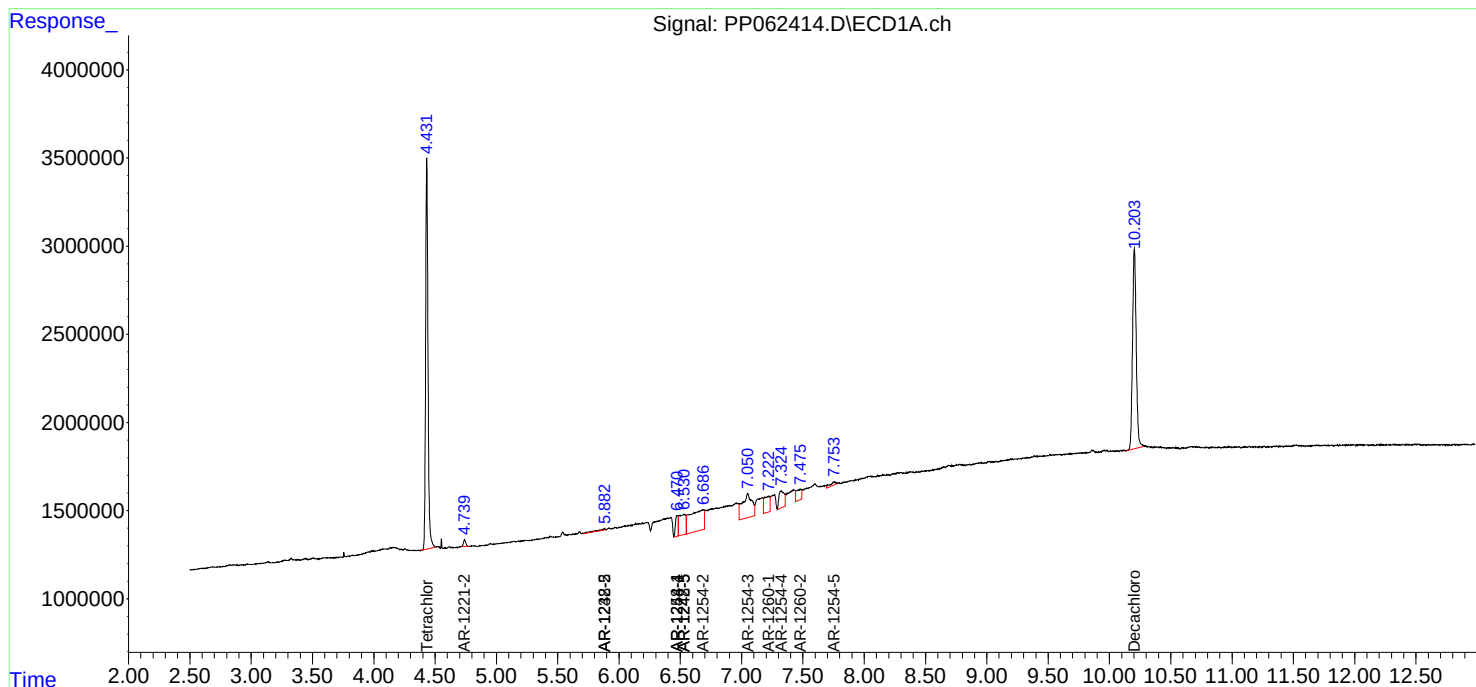
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

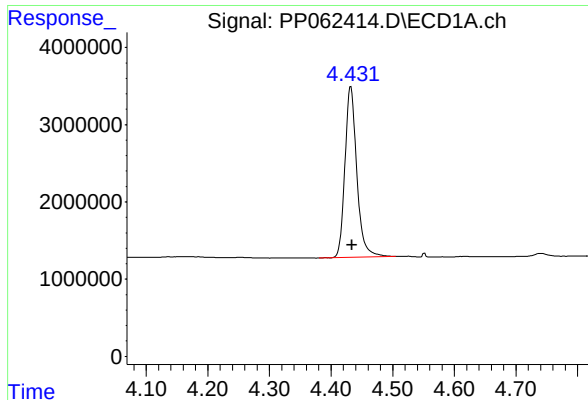
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 19:01
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 23:30:06 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

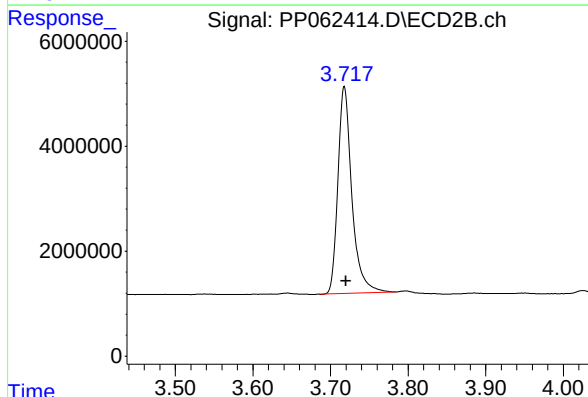




#1 Tetrachloro-m-xylene

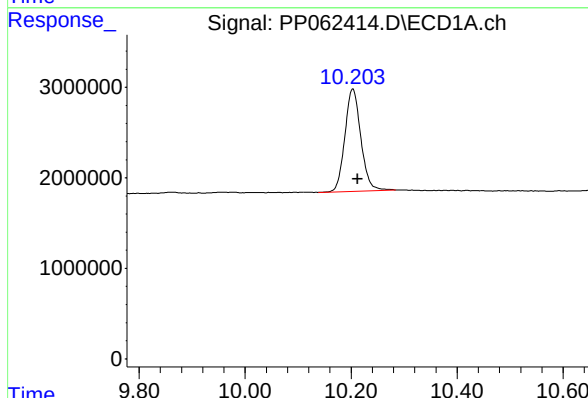
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 29541502
Conc: 17.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



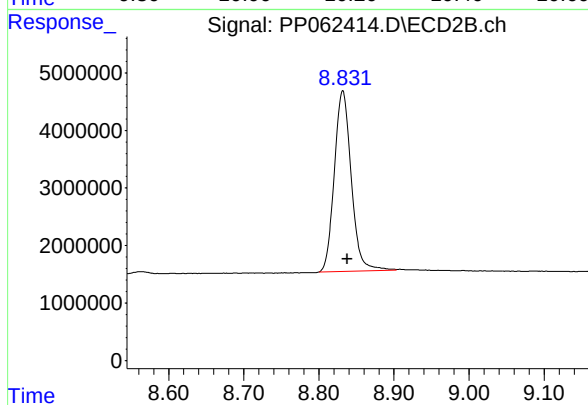
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 49669468
Conc: 16.19 ng/ml



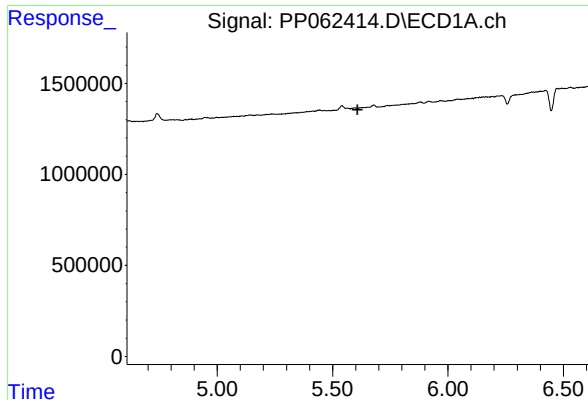
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.009 min
Response: 23691583
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

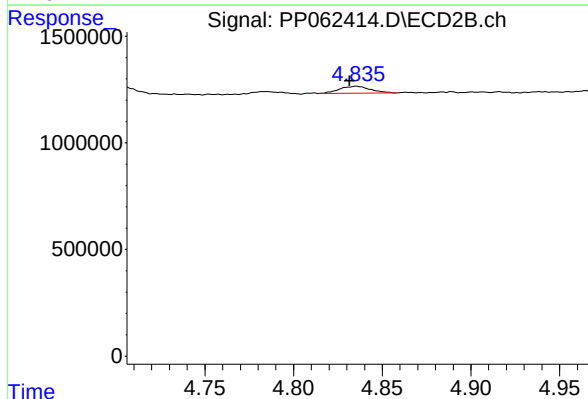
R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 49224649
Conc: 21.37 ng/ml



#3 AR-1016-1

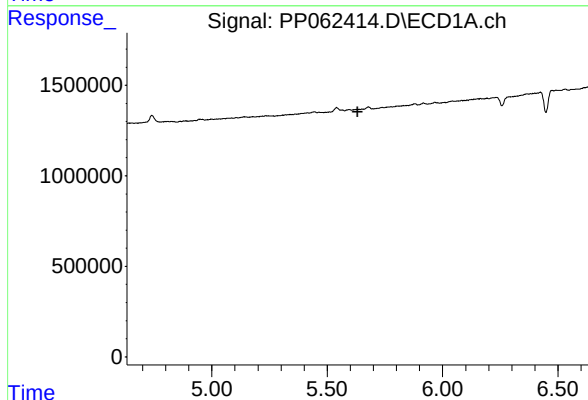
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



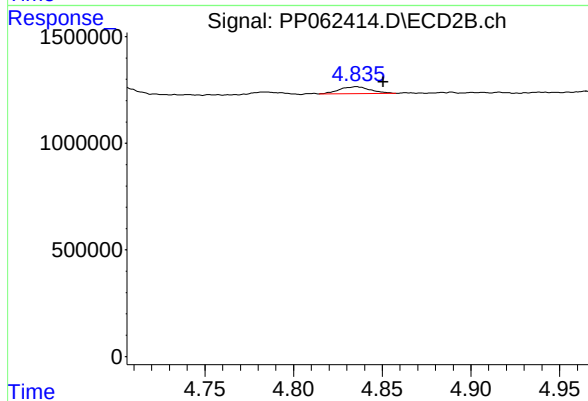
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 406621
Conc: 4.42 ng/ml



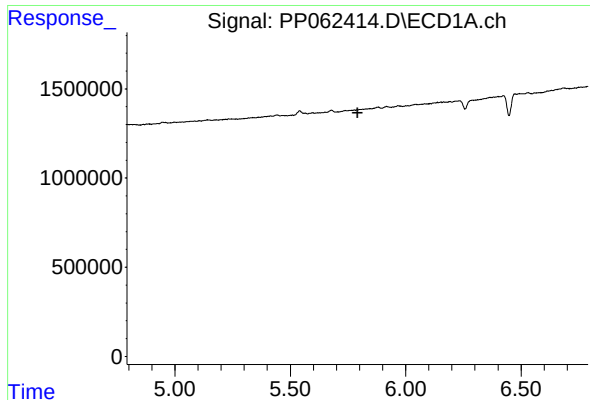
#4 AR-1016-2

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



#4 AR-1016-2

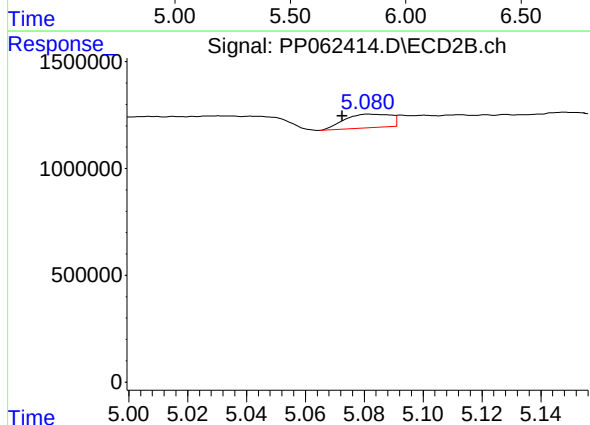
R.T.: 4.835 min
Delta R.T.: -0.015 min
Response: 406621
Conc: 3.08 ng/ml



#6 AR-1016-4

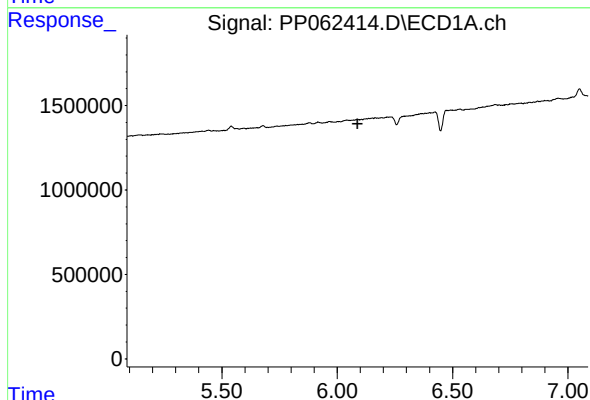
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



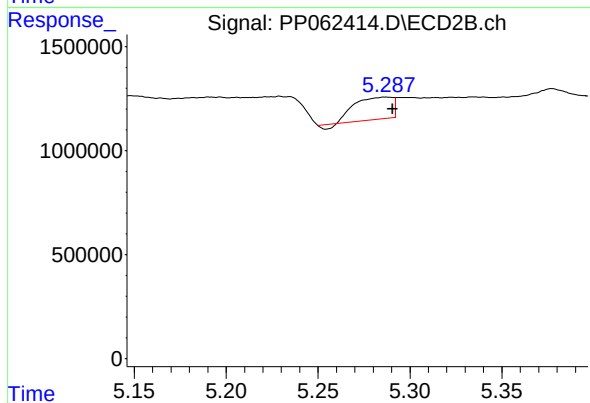
#6 AR-1016-4

R.T.: 5.081 min
Delta R.T.: 0.009 min
Response: 697803
Conc: 11.06 ng/ml



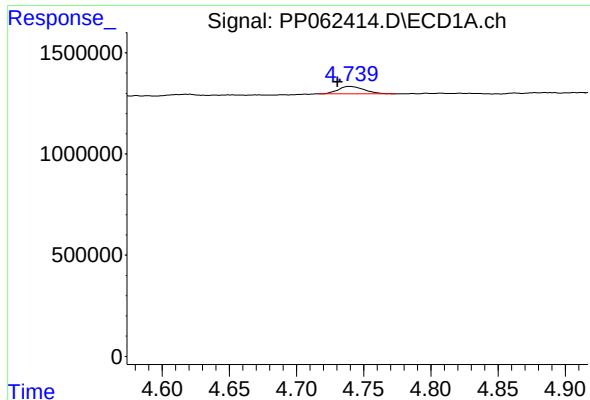
#7 AR-1016-5

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



#7 AR-1016-5

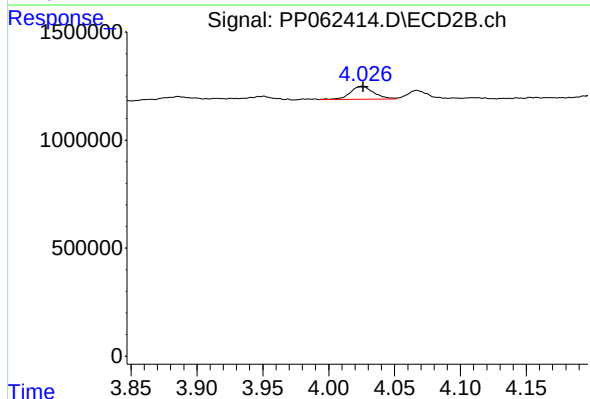
R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 1485170
Conc: 17.97 ng/ml



#9 AR-1221-2

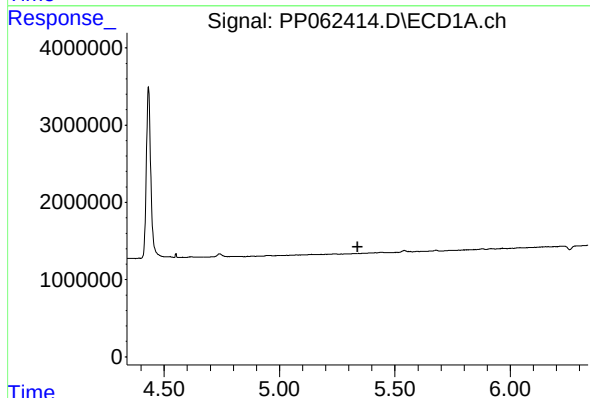
R.T.: 4.740 min
Delta R.T.: 0.009 min
Response: 506602
Conc: 44.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



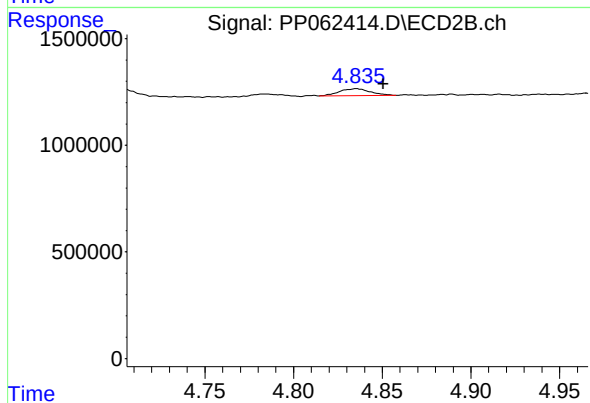
#9 AR-1221-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 726390
Conc: 25.51 ng/ml



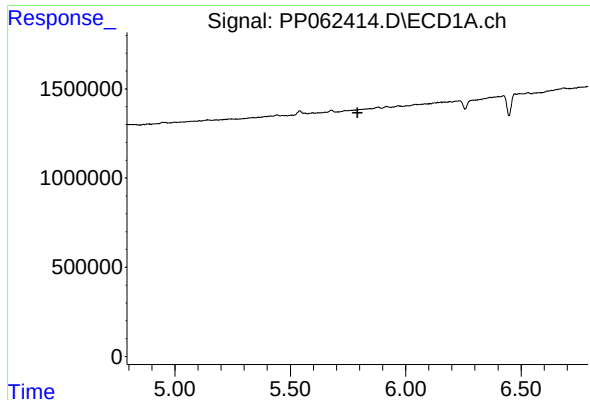
#12 AR-1232-2

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



#12 AR-1232-2

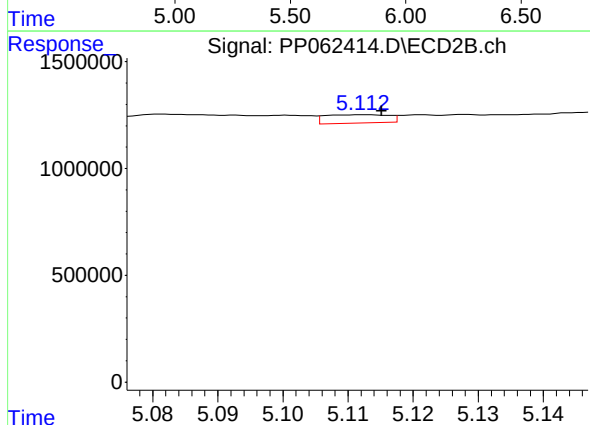
R.T.: 4.835 min
Delta R.T.: -0.015 min
Response: 406621
Conc: 7.02 ng/ml



#14 AR-1232-4

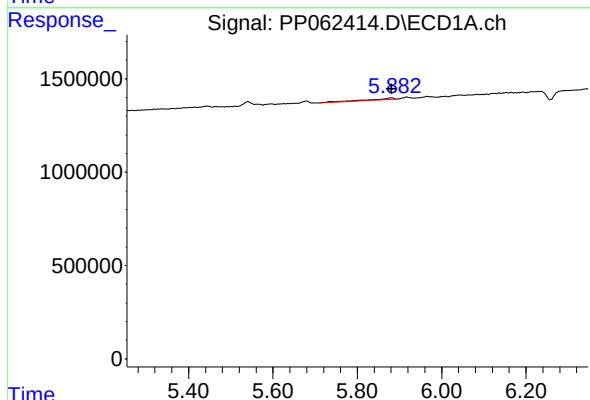
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



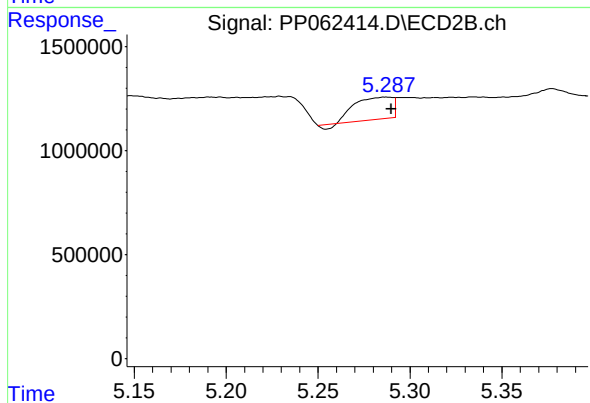
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 262504
Conc: 8.34 ng/ml



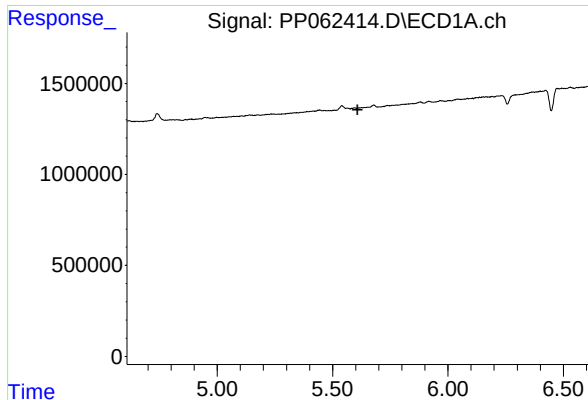
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 369646
Conc: 24.68 ng/ml



#15 AR-1232-5

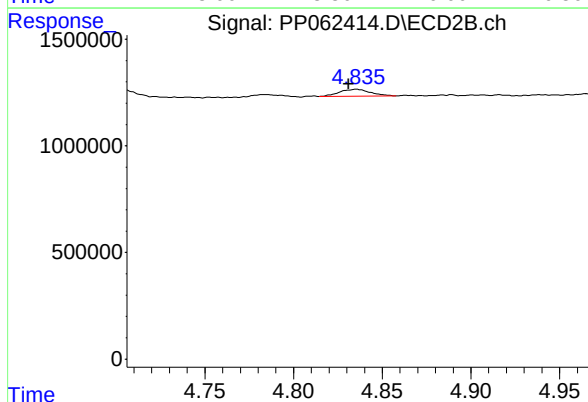
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 1485170
Conc: 43.93 ng/ml



#16 AR-1242-1

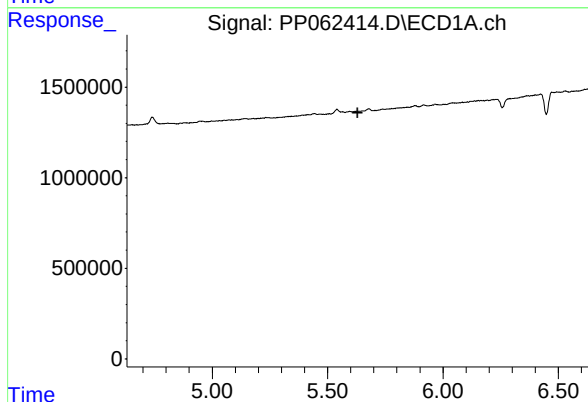
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



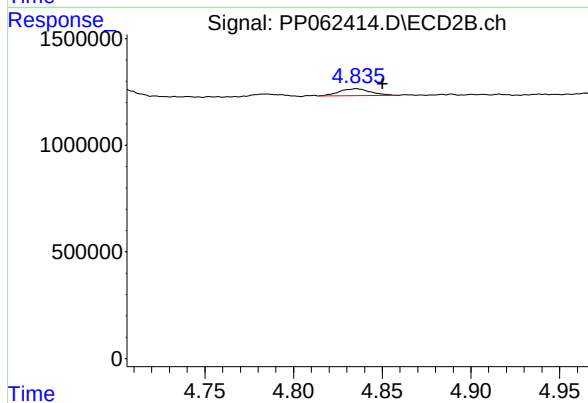
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 406621
Conc: 5.42 ng/ml



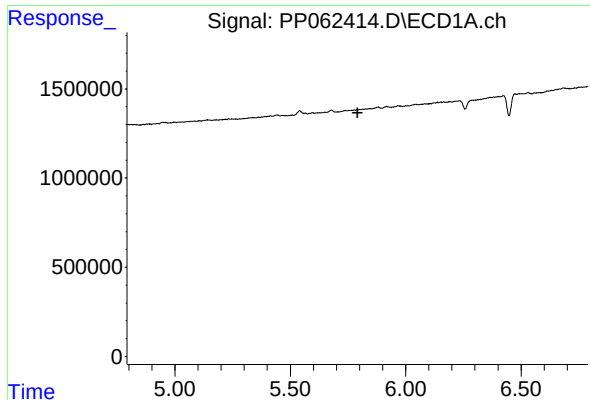
#17 AR-1242-2

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



#17 AR-1242-2

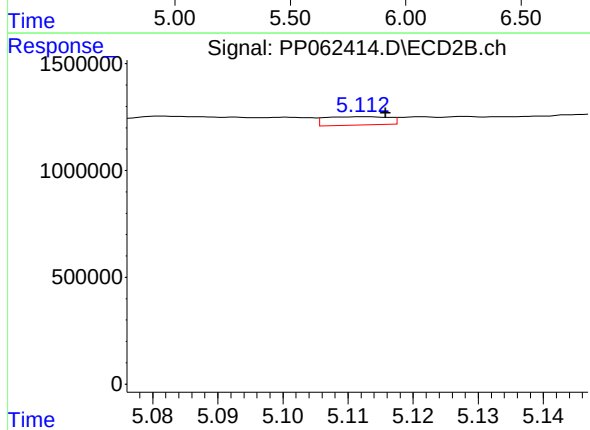
R.T.: 4.835 min
Delta R.T.: -0.015 min
Response: 406621
Conc: 3.81 ng/ml



#19 AR-1242-4

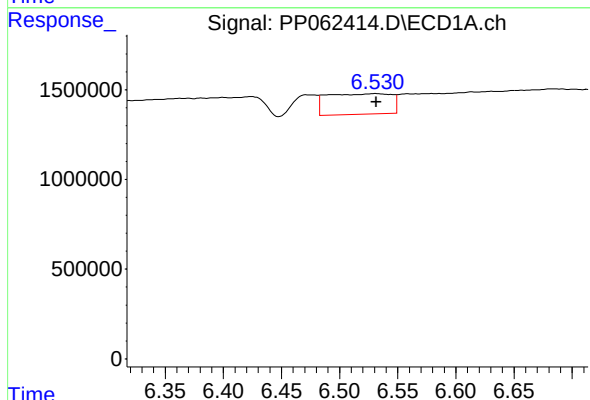
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



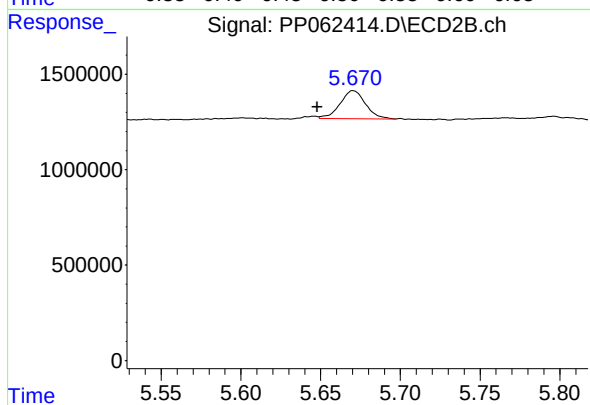
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 262504
Conc: 4.12 ng/ml



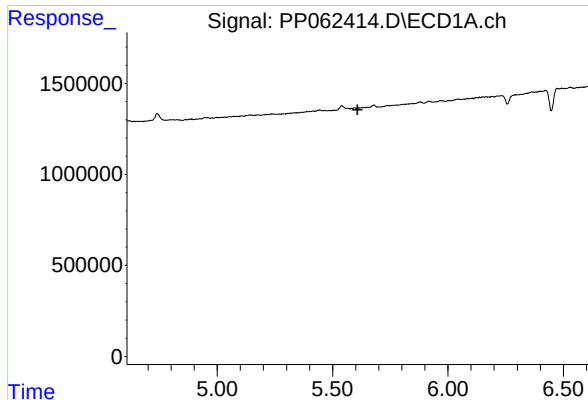
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 4431795
Conc: 124.58 ng/ml



#20 AR-1242-5

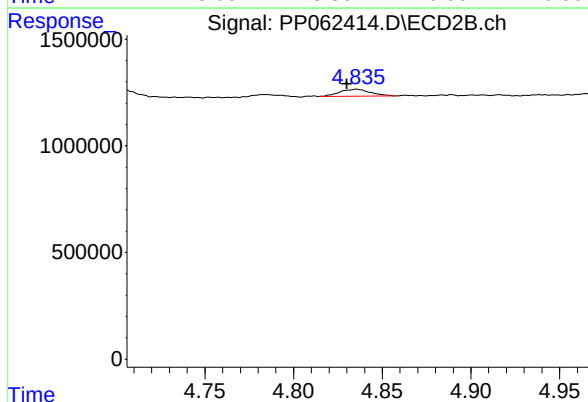
R.T.: 5.670 min
Delta R.T.: 0.022 min
Response: 1629034
Conc: 23.36 ng/ml



#21 AR-1248-1

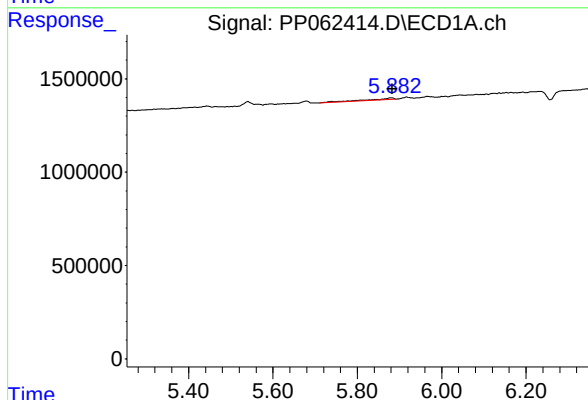
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



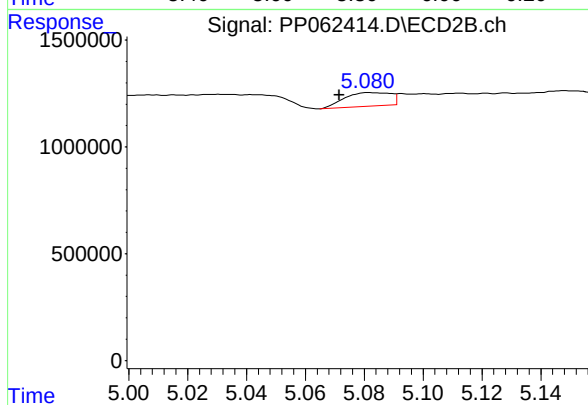
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 406621
Conc: 7.33 ng/ml



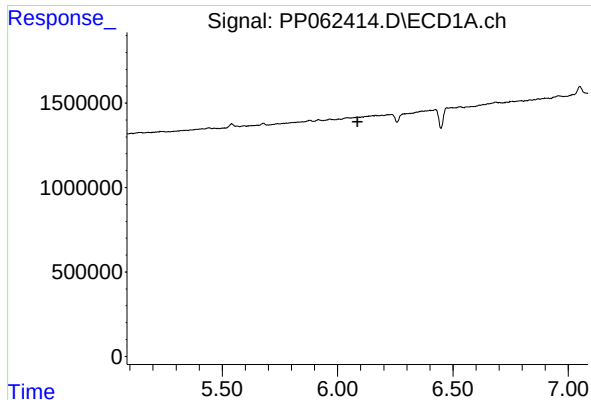
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 369646
Conc: 7.02 ng/ml



#22 AR-1248-2

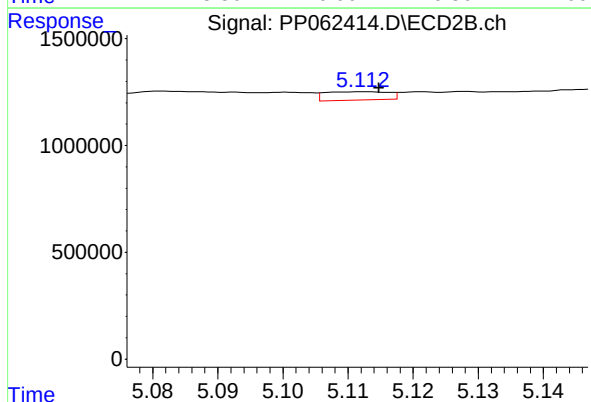
R.T.: 5.081 min
Delta R.T.: 0.010 min
Response: 697803
Conc: 7.84 ng/ml



#23 AR-1248-3

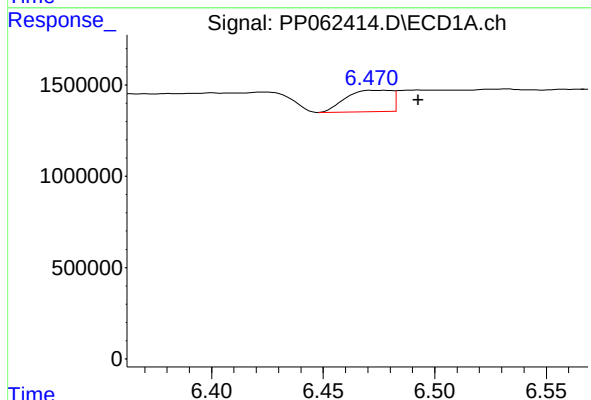
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



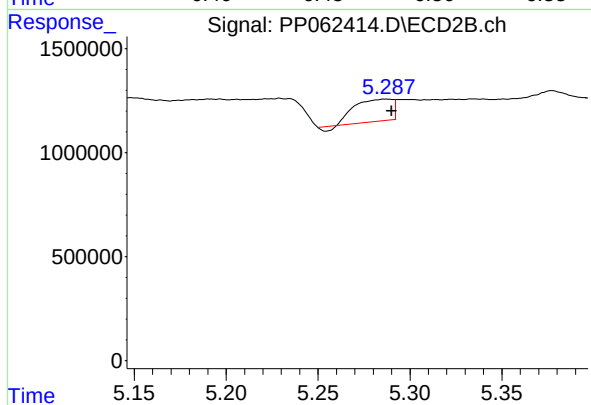
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 262504
Conc: 2.83 ng/ml



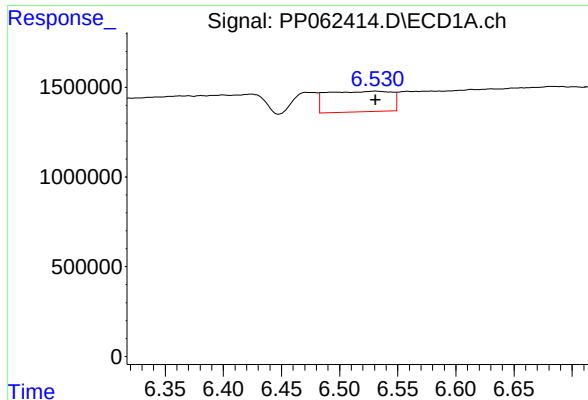
#24 AR-1248-4

R.T.: 6.477 min
Delta R.T.: -0.015 min
Response: 1668045
Conc: 28.53 ng/ml



#24 AR-1248-4

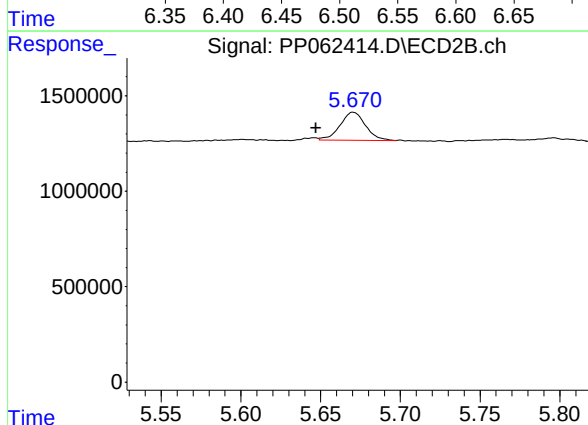
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 1485170
Conc: 13.63 ng/ml



#25 AR-1248-5

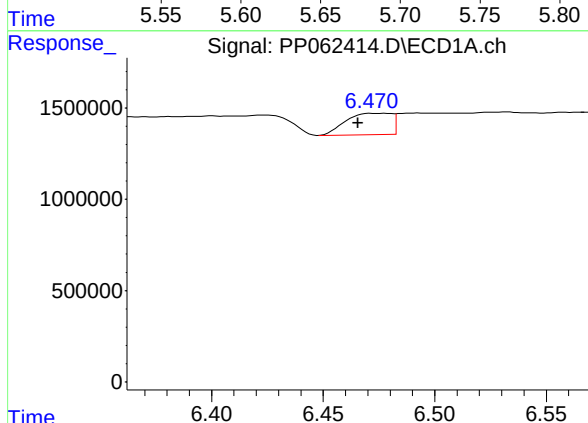
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 4431795
Conc: 73.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



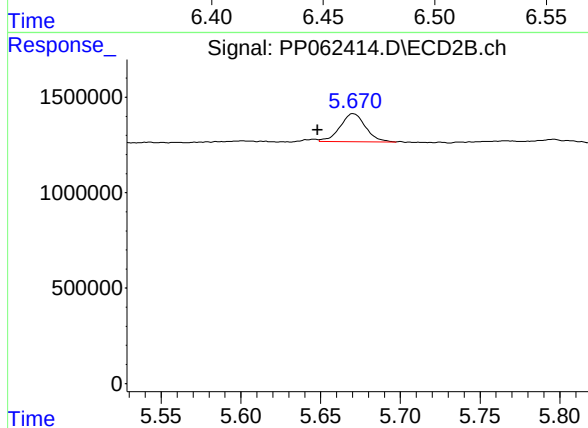
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: 0.023 min
Response: 1629034
Conc: 11.75 ng/ml



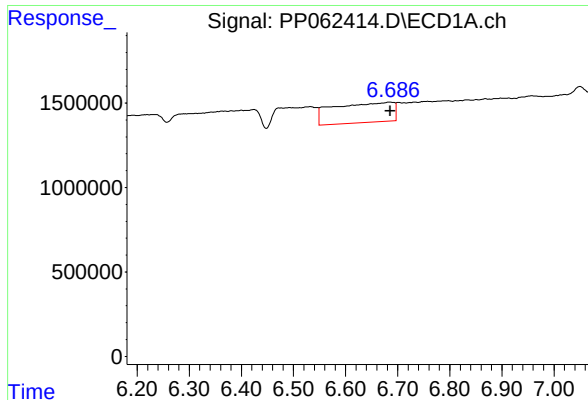
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: 0.011 min
Response: 1668045
Conc: 24.60 ng/ml



#26 AR-1254-1

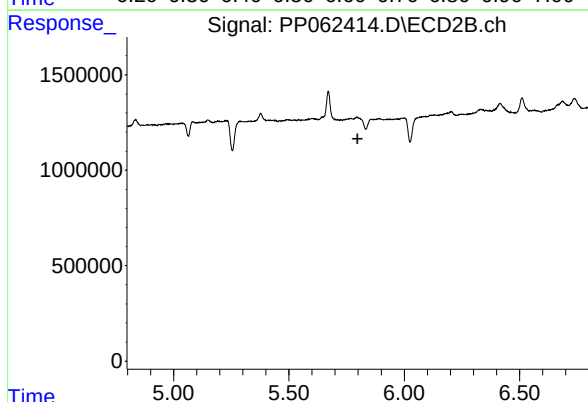
R.T.: 5.670 min
Delta R.T.: 0.022 min
Response: 1629034
Conc: 10.21 ng/ml



#27 AR-1254-2

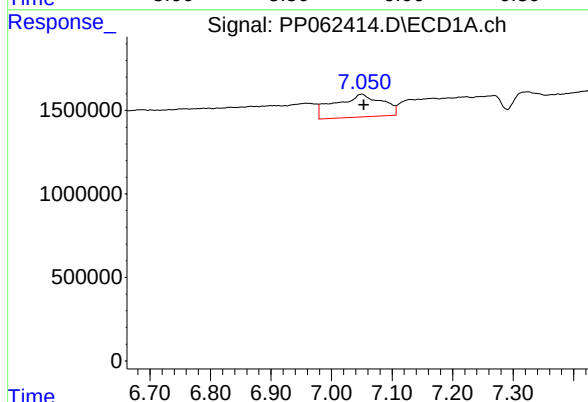
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 9432320
Conc: 89.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



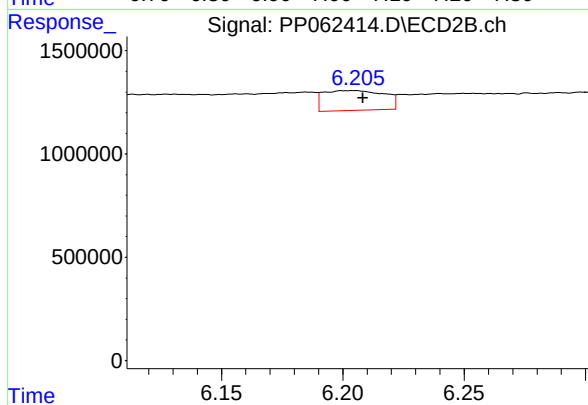
#27 AR-1254-2

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



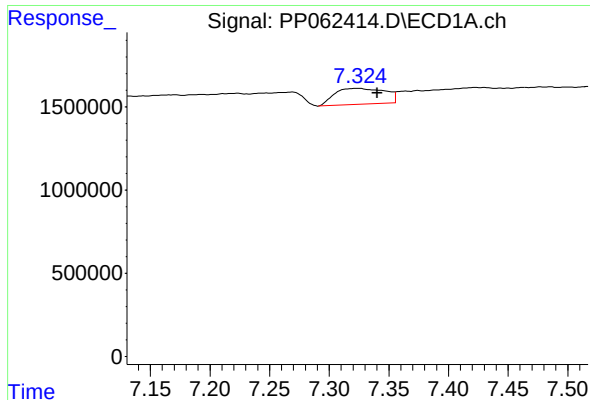
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 7397209
Conc: 68.33 ng/ml



#28 AR-1254-3

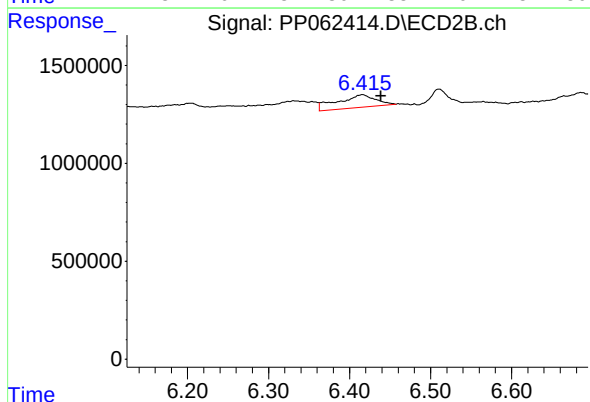
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 1676015
Conc: 7.56 ng/ml



#29 AR-1254-4

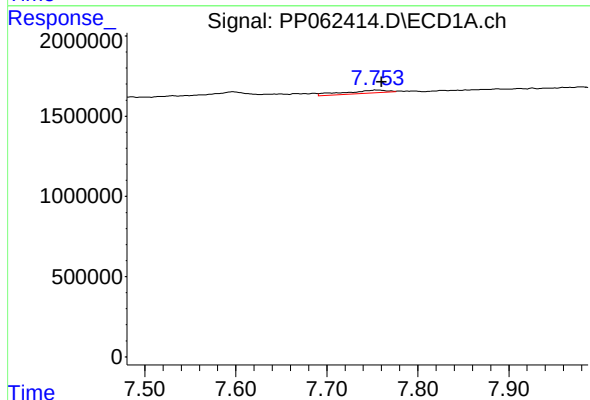
R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 2822007
Conc: 43.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



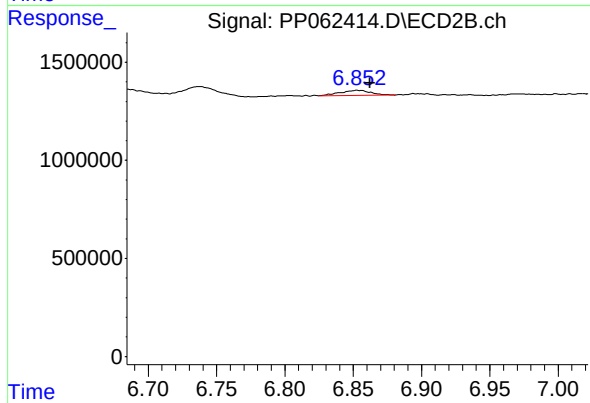
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: -0.022 min
Response: 2150599
Conc: 19.51 ng/ml



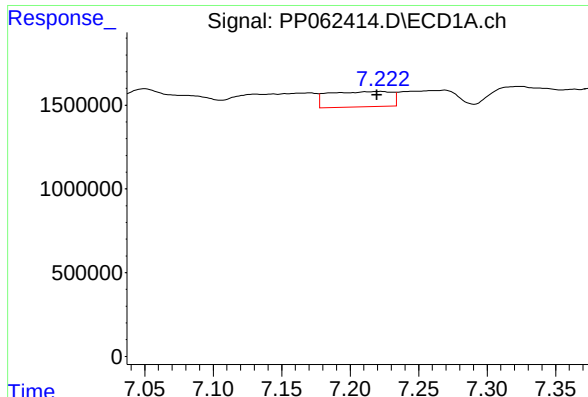
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: -0.006 min
Response: 630378
Conc: 8.60 ng/ml



#30 AR-1254-5

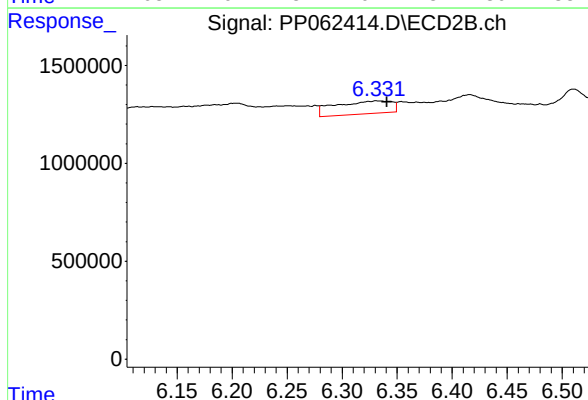
R.T.: 6.853 min
Delta R.T.: -0.010 min
Response: 415785
Conc: 2.24 ng/ml



#31 AR-1260-1

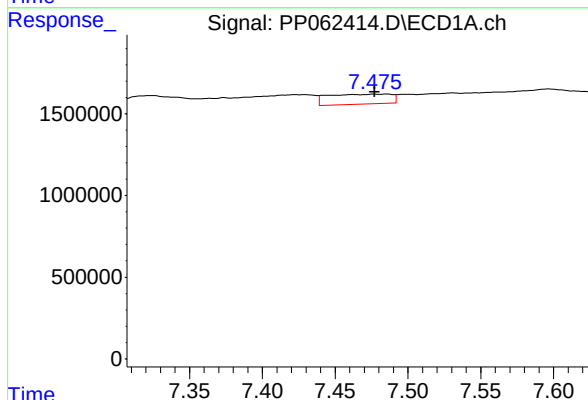
R.T.: 7.223 min
Delta R.T.: 0.004 min
Response: 2937584
Conc: 37.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



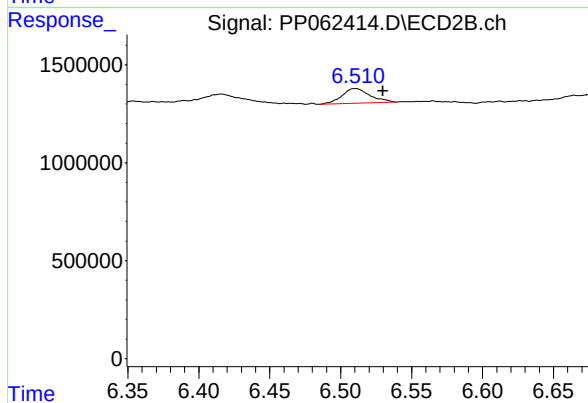
#31 AR-1260-1

R.T.: 6.331 min
Delta R.T.: -0.010 min
Response: 2375582
Conc: 14.68 ng/ml



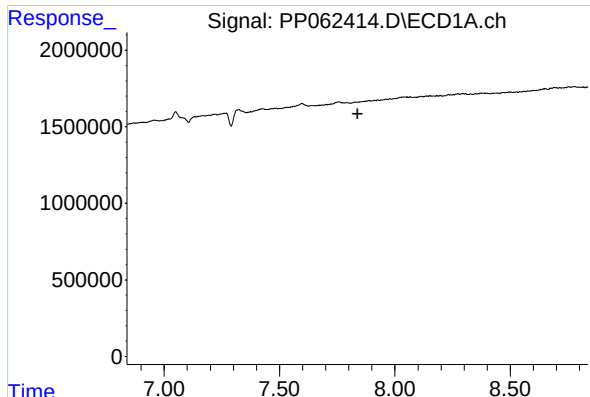
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 1851090
Conc: 21.64 ng/ml



#32 AR-1260-2

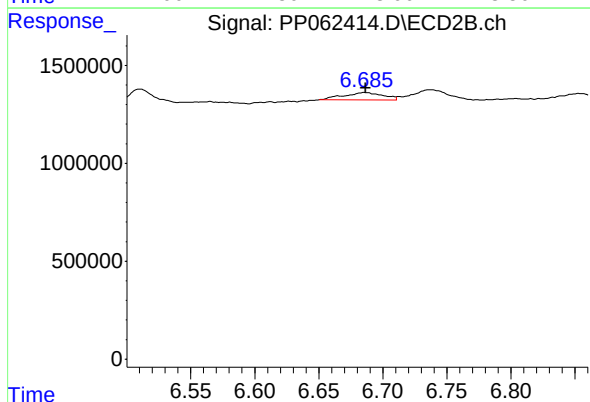
R.T.: 6.511 min
Delta R.T.: -0.019 min
Response: 1025436
Conc: 5.63 ng/ml



#33 AR-1260-3

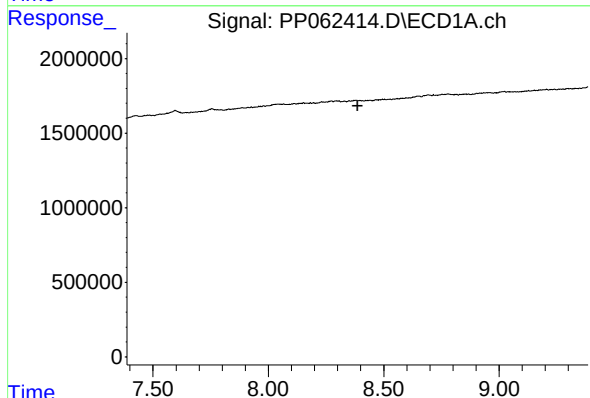
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



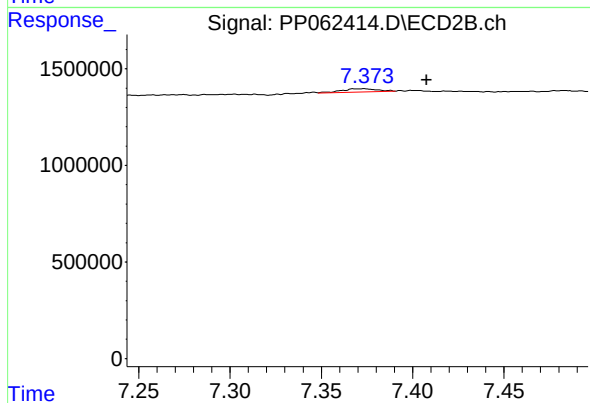
#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 808145
Conc: 4.49 ng/ml



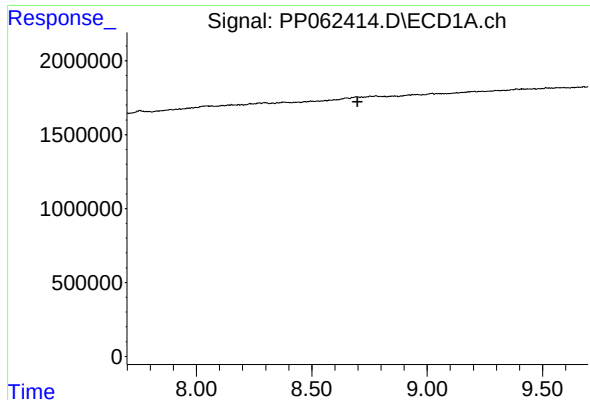
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.



#35 AR-1260-5

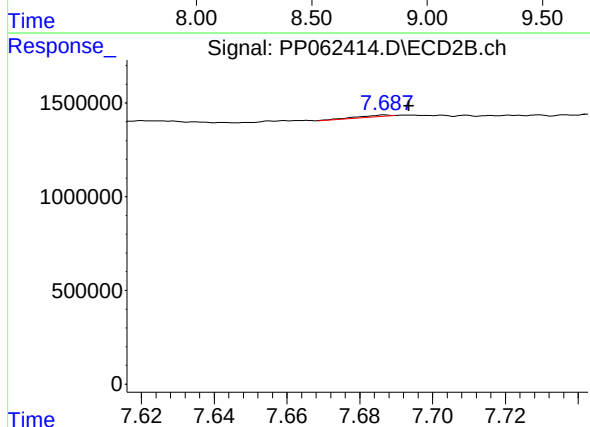
R.T.: 7.374 min
Delta R.T.: -0.034 min
Response: 222964
Conc: 0.77 ng/ml



#38 AR-1262-3

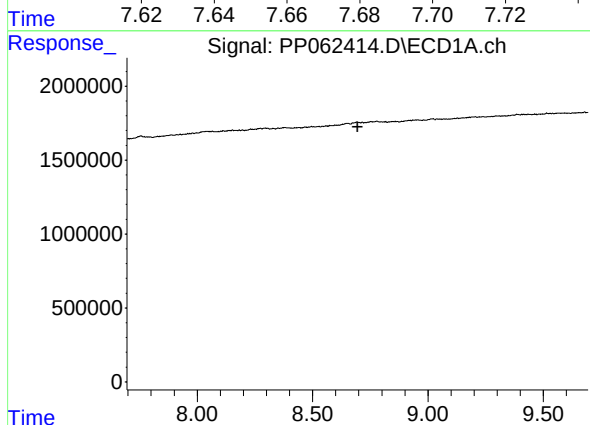
R.T.: 0.000 min
Exp R.T.: 8.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



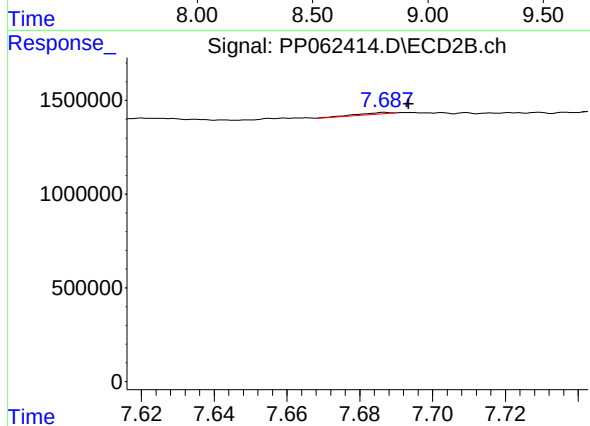
#38 AR-1262-3

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 49203
Conc: 0.39 ng/ml



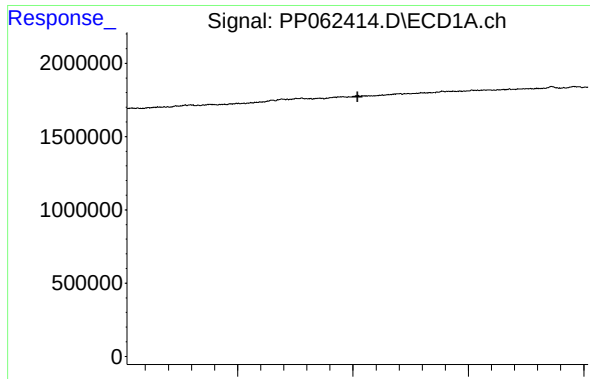
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.695 min
Response: 0
Conc: N.D.



#41 AR-1268-1

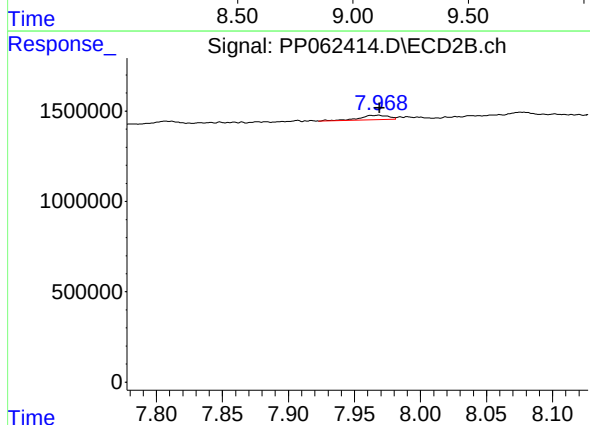
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 49203
Conc: 0.13 ng/ml



#43 AR-1268-3

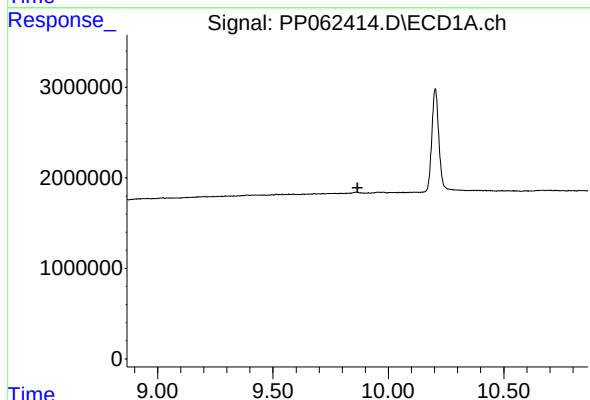
R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



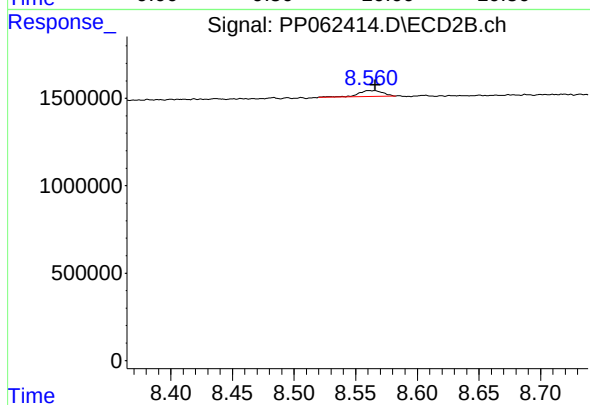
#43 AR-1268-3

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 367999
Conc: 1.10 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 445840
Conc: 0.52 ng/ml