

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 18:31
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 23:41:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 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...	4.399	3.685	26740854	45194419	13.138	13.179
2) SA Decachlor...	10.143	8.788	20098439	35528796	16.150	15.864
Target Compounds						
3) L1 AR-1016-1	0.000	4.803	0	335506	N.D.	3.246 #
4) L1 AR-1016-2	0.000	4.803f	0	335506	N.D.	2.295 #
5) L1 AR-1016-3	5.644f	0.000	393024	0	7.192	N.D. #
6) L1 AR-1016-4	0.000	5.045	0	54014	N.D.	0.812 #
7) L1 AR-1016-5	0.000	5.258	0	409765	N.D.	4.608 #
9) L2 AR-1221-2	4.708	3.992	658788	614131	35.585	20.398 #
12) L3 AR-1232-2	0.000	4.803f	0	335506	N.D.	5.010 #
15) L3 AR-1232-5	0.000	5.258	0	409765	N.D.	10.740 #
16) L4 AR-1242-1	0.000	4.803	0	335506	N.D.	3.817 #
17) L4 AR-1242-2	0.000	4.803f	0	335506	N.D.	2.738 #
18) L4 AR-1242-3	5.644f	0.000	393024	0	8.789	N.D. #
20) L4 AR-1242-5	0.000	5.635f	0	1005503	N.D.	12.529 #
21) L5 AR-1248-1	0.000	4.803	0	335506	N.D.	5.092 #
22) L5 AR-1248-2	0.000	5.045	0	54014	N.D.	0.561 #
24) L5 AR-1248-4	6.431f	5.258	662994	409765	9.879	3.413 #
25) L5 AR-1248-5	0.000	5.635f	0	1005503	N.D.	9.284 #
26) L6 AR-1254-1	6.431	5.635f	662994	1005503	8.851	5.669 #
28) L6 AR-1254-3	7.013	0.000	281528	0	2.419	N.D. #
29) L6 AR-1254-4	7.294	0.000	535618	0	7.162	N.D. #
30) L6 AR-1254-5	7.716	0.000	416306	0	5.341	N.D. #
32) L7 AR-1260-2	7.450	6.474f	510445	398395	5.288	2.109 #
33) L7 AR-1260-3	0.000	6.663	0	335247	N.D.	1.802 #
34) L7 AR-1260-4	8.053f	7.141	303607	24312	4.076	0.165 #
35) L7 AR-1260-5	8.367	7.371	277883	25029	2.047	0.082 #
36) L8 AR-1262-1	7.879f	6.933	534447	119885	12.832	1.335 #
37) L8 AR-1262-2	8.367f	7.141	277883	24312	1.794	0.129 #
38) L8 AR-1262-3	0.000	7.649f	0	426267	N.D.	3.070 #
39) L8 AR-1262-4	8.737	7.734	784574	74463	9.311	0.306 #
41) L9 AR-1268-1	0.000	7.649	0	426267	N.D.	1.060 #
42) L9 AR-1268-2	8.737	7.722	784574	179639	4.402	0.501 #
43) L9 AR-1268-3	0.000	7.956f	0	67679	N.D.	0.212 #
45) L9 AR-1268-5	0.000	8.525	0	199773	N.D.	0.241 #

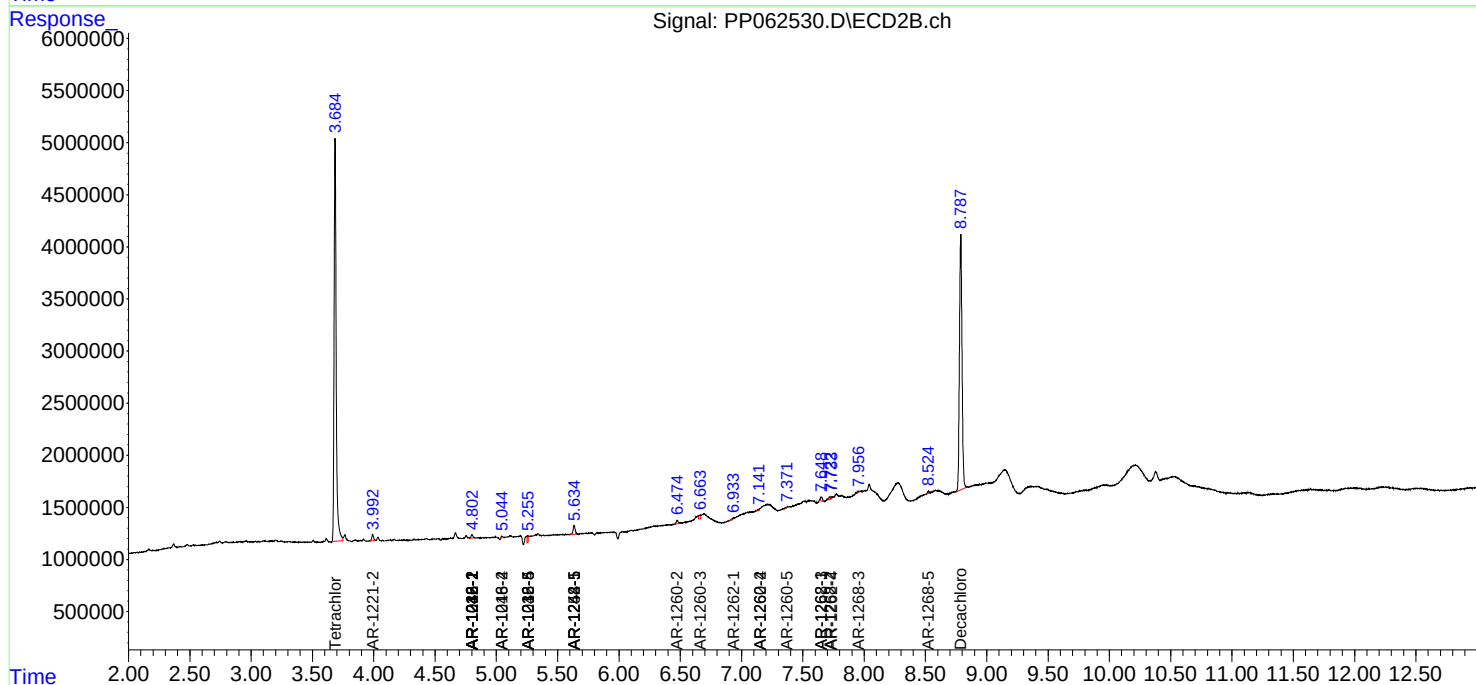
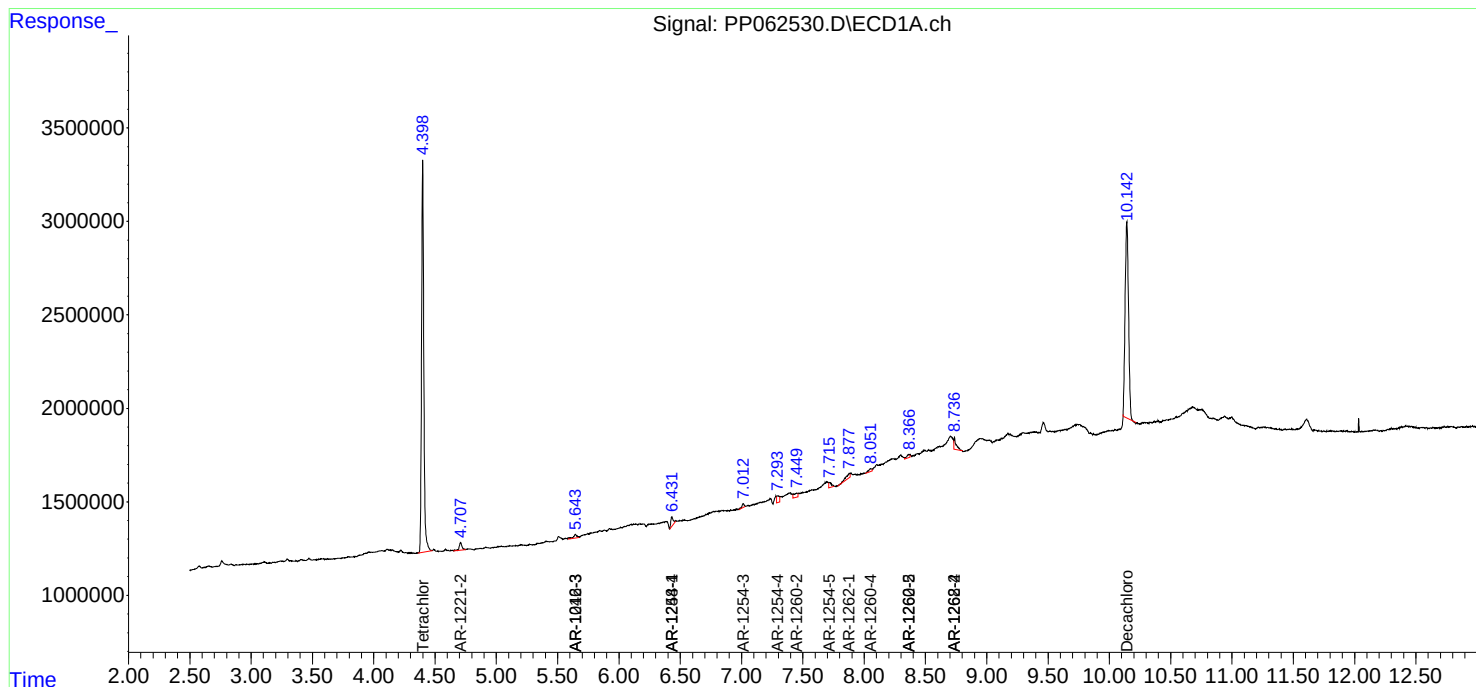
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

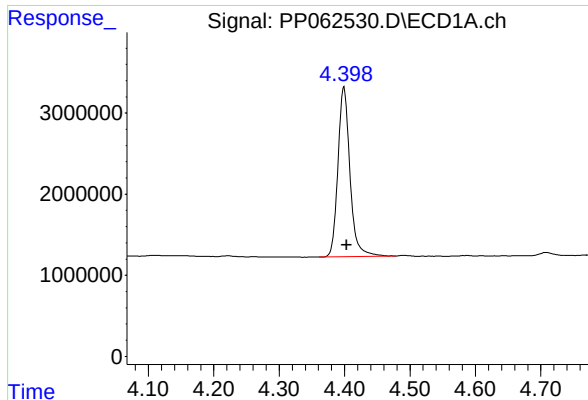
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 18:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 23:41:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 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

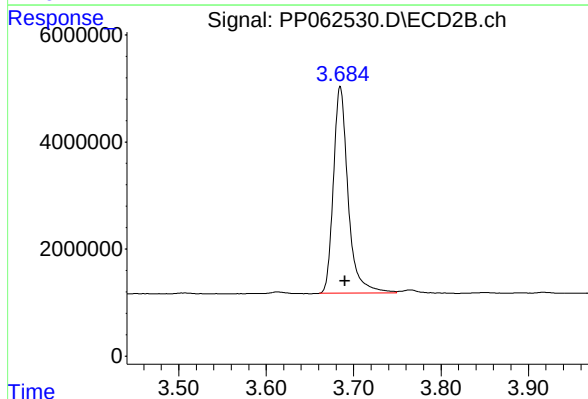




#1 Tetrachloro-m-xylene

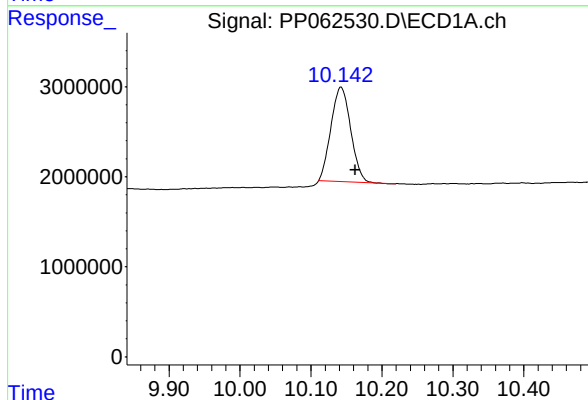
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 26740854
Conc: 13.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



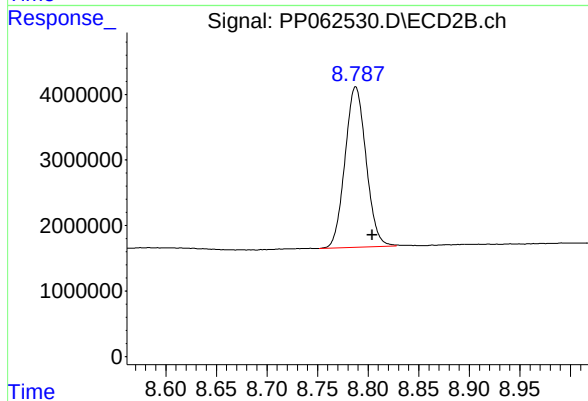
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.005 min
Response: 45194419
Conc: 13.18 ng/ml



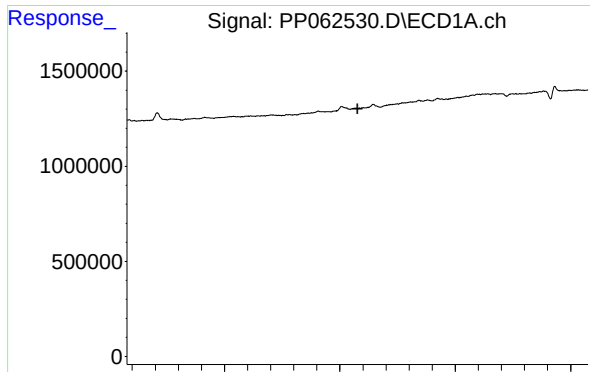
#2 Decachlorobiphenyl

R.T.: 10.143 min
Delta R.T.: -0.020 min
Response: 20098439
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

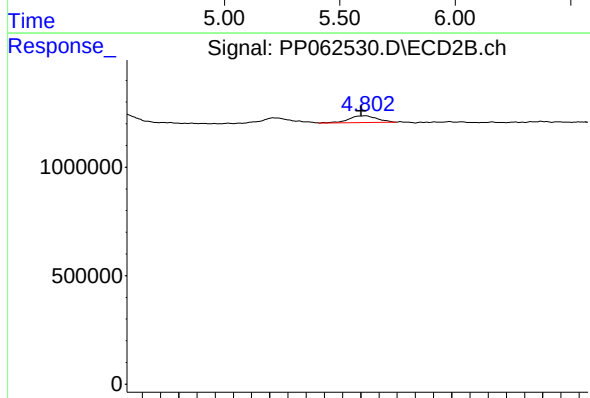
R.T.: 8.788 min
Delta R.T.: -0.016 min
Response: 35528796
Conc: 15.86 ng/ml



#3 AR-1016-1

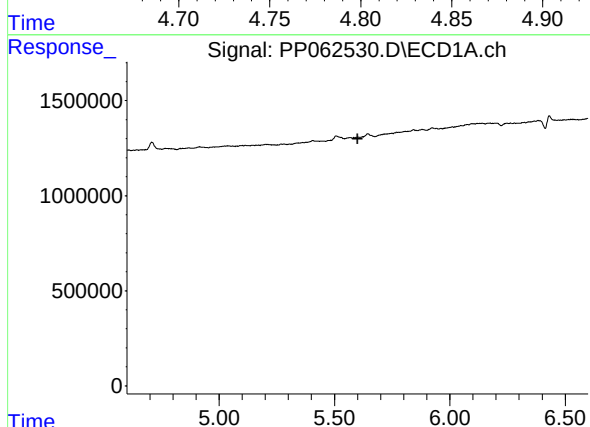
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



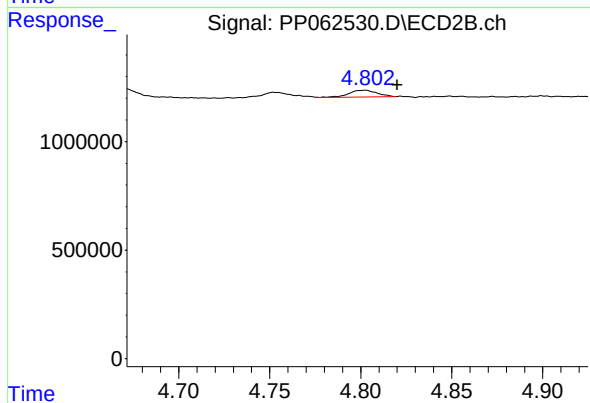
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.002 min
Response: 335506
Conc: 3.25 ng/ml



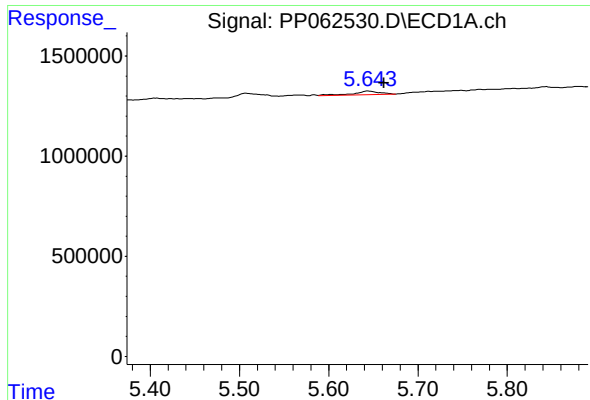
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#4 AR-1016-2

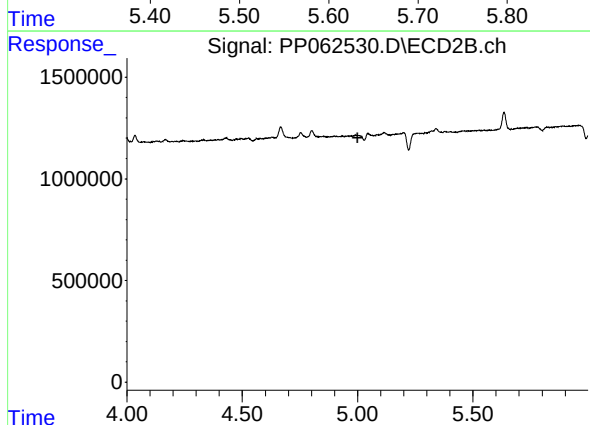
R.T.: 4.803 min
Delta R.T.: -0.017 min
Response: 335506
Conc: 2.30 ng/ml



#5 AR-1016-3

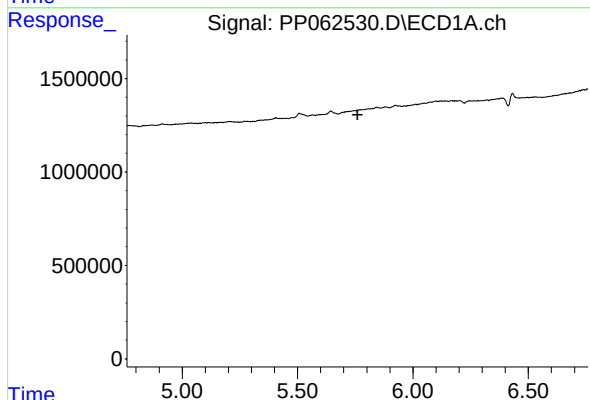
R.T.: 5.644 min
Delta R.T.: -0.018 min
Response: 393024
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



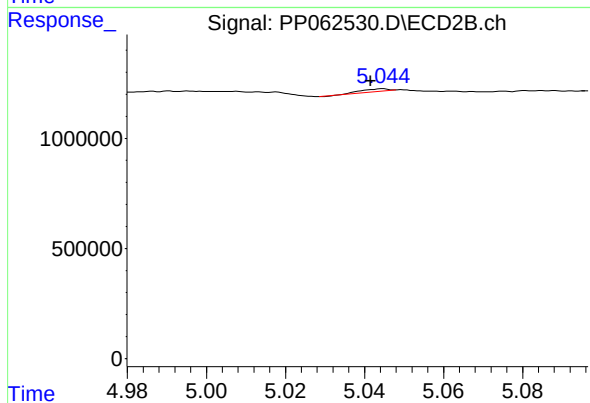
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



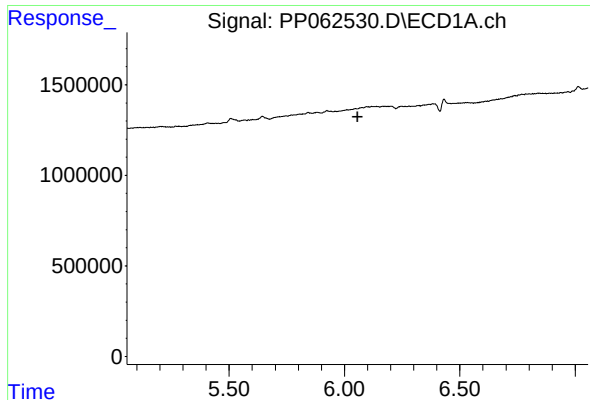
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#6 AR-1016-4

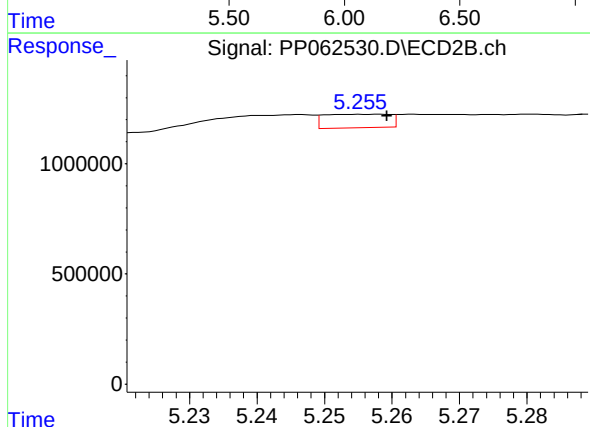
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 54014
Conc: 0.81 ng/ml



#7 AR-1016-5

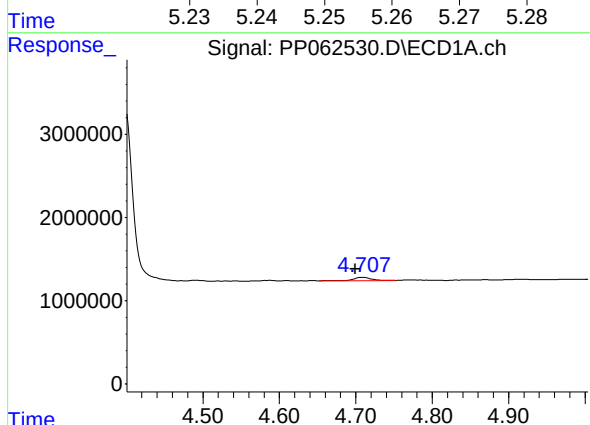
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



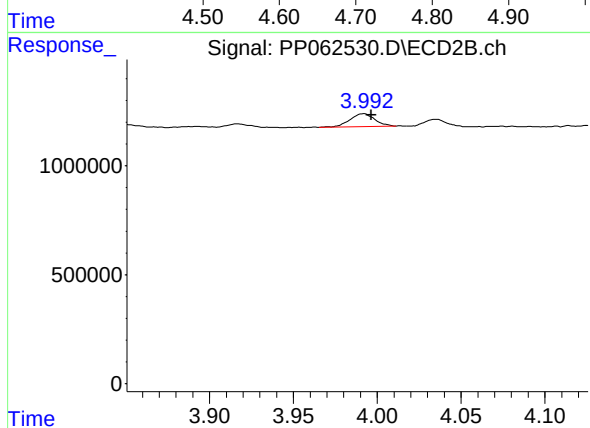
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 409765
Conc: 4.61 ng/ml



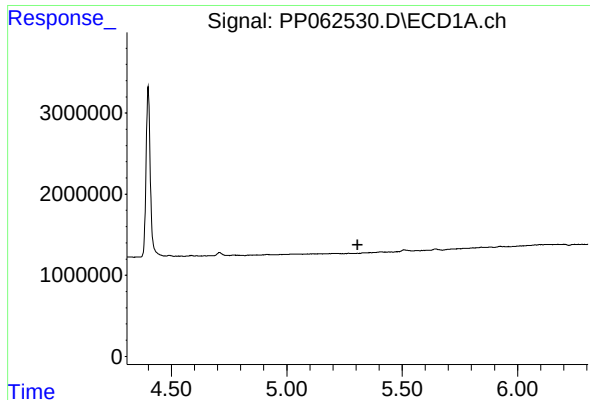
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: 0.009 min
Response: 658788
Conc: 35.59 ng/ml



#9 AR-1221-2

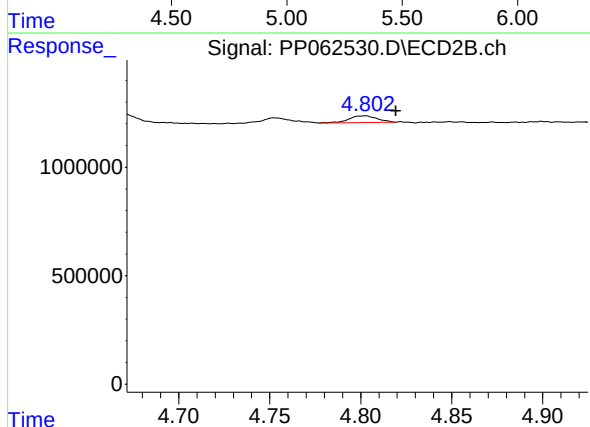
R.T.: 3.992 min
Delta R.T.: -0.004 min
Response: 614131
Conc: 20.40 ng/ml



#12 AR-1232-2

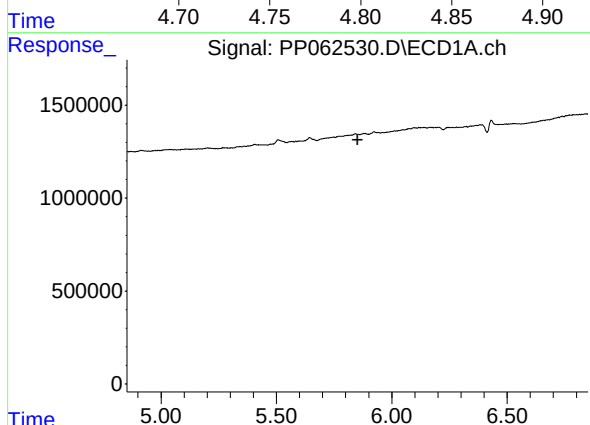
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



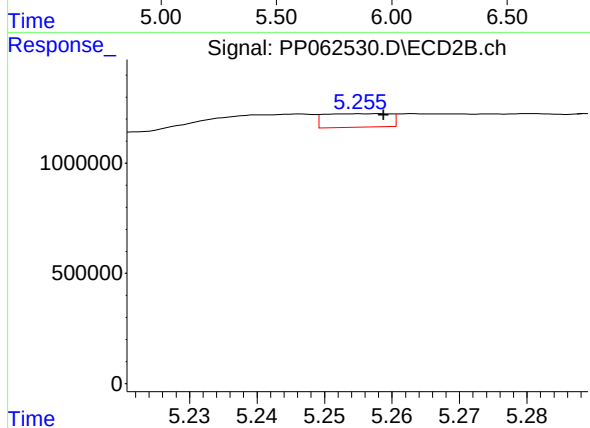
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.016 min
Response: 335506
Conc: 5.01 ng/ml



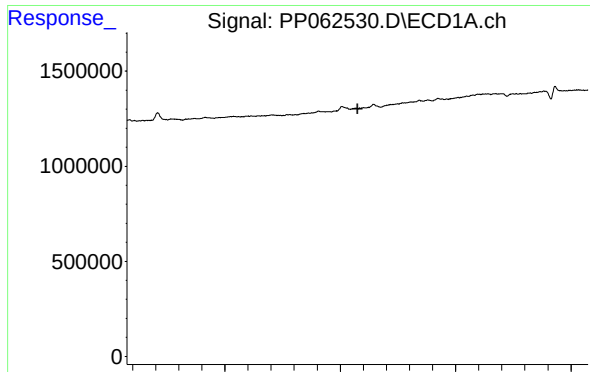
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#15 AR-1232-5

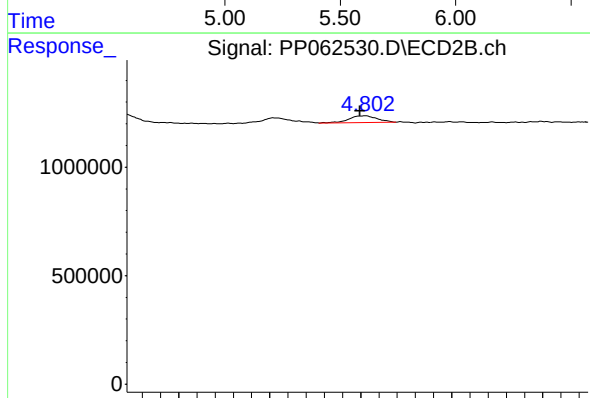
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 409765
Conc: 10.74 ng/ml



#16 AR-1242-1

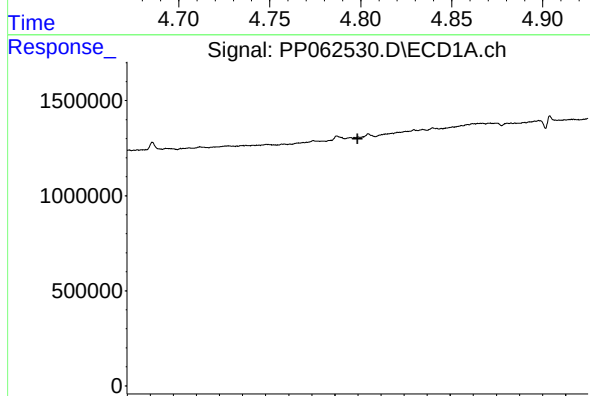
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



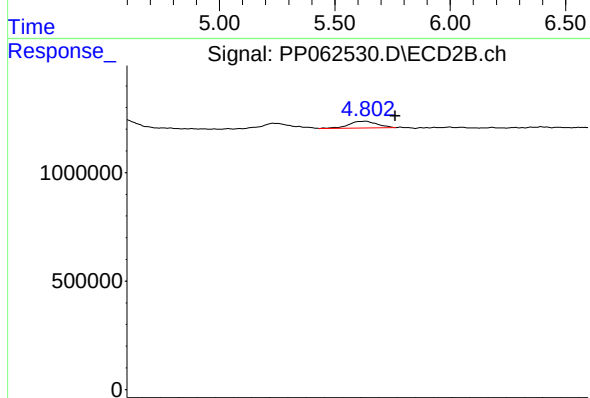
#16 AR-1242-1

R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 335506
Conc: 3.82 ng/ml



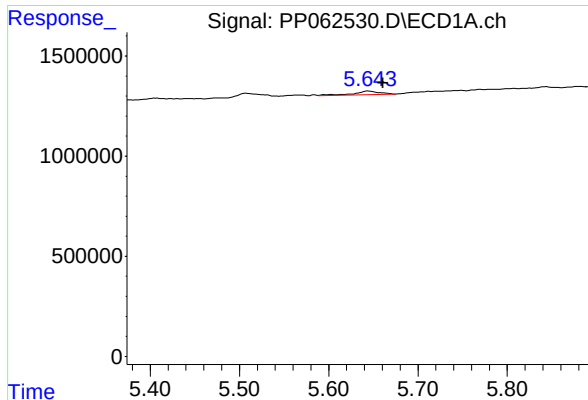
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#17 AR-1242-2

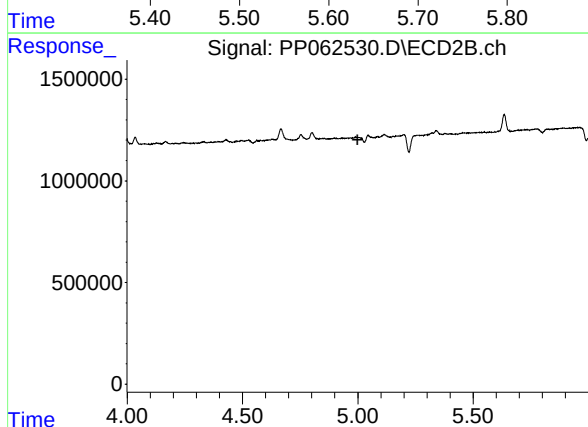
R.T.: 4.803 min
Delta R.T.: -0.016 min
Response: 335506
Conc: 2.74 ng/ml



#18 AR-1242-3

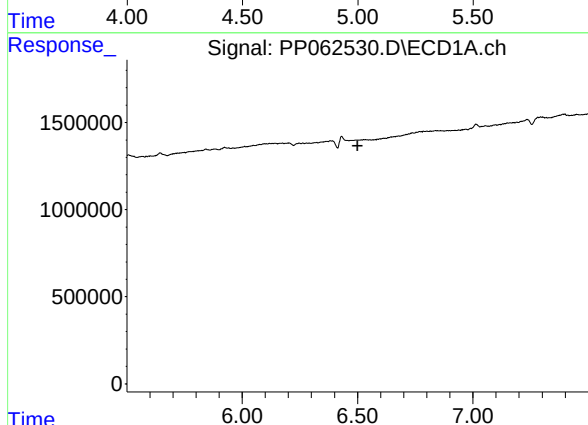
R.T.: 5.644 min
Delta R.T.: -0.017 min
Response: 393024
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



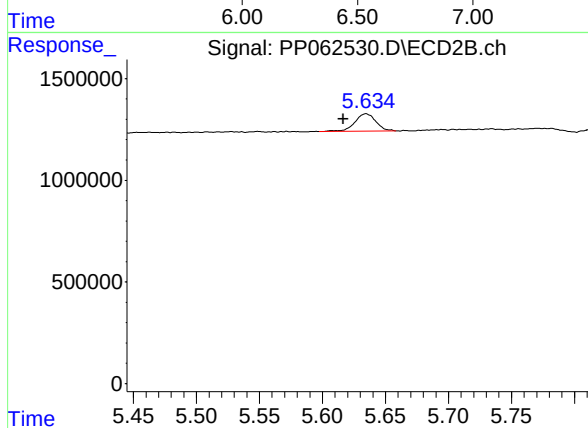
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



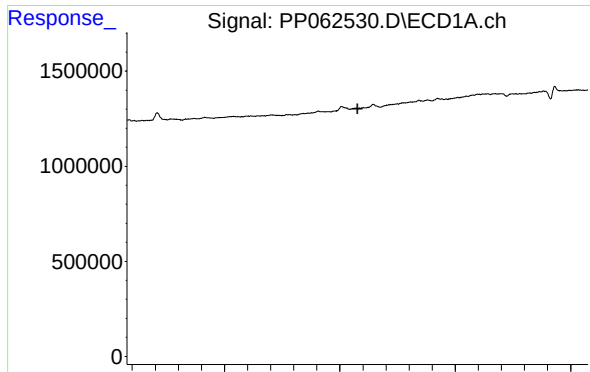
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#20 AR-1242-5

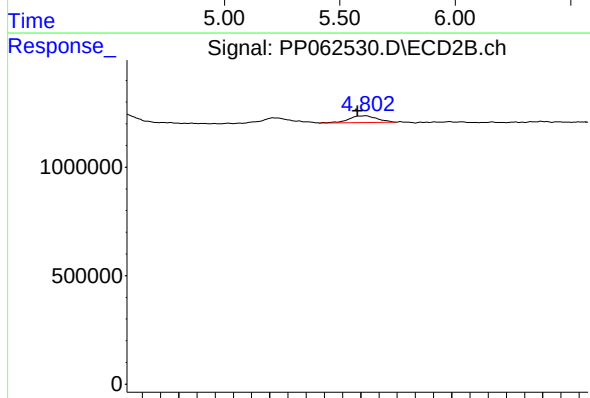
R.T.: 5.635 min
Delta R.T.: 0.018 min
Response: 1005503
Conc: 12.53 ng/ml



#21 AR-1248-1

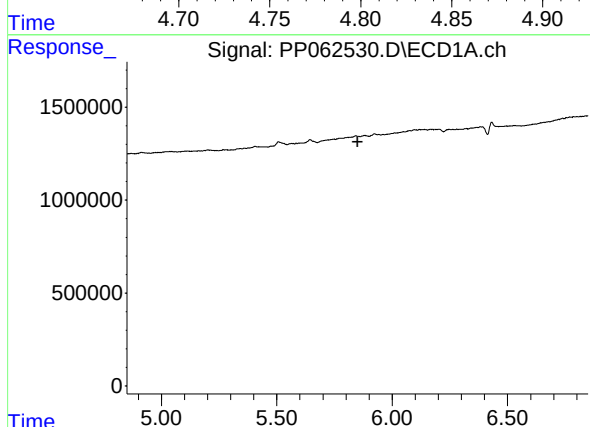
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



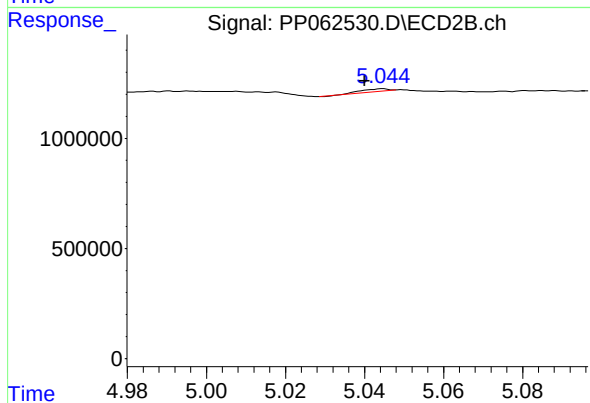
#21 AR-1248-1

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 335506
Conc: 5.09 ng/ml



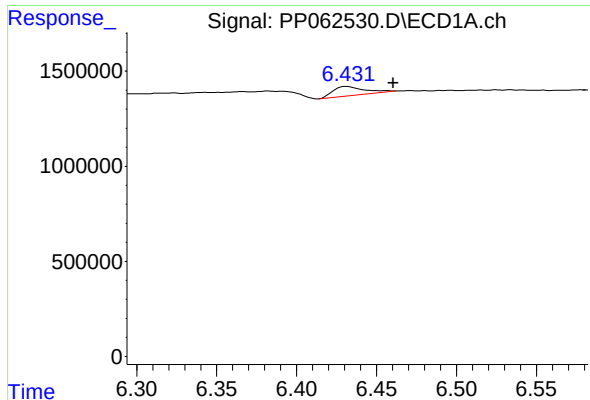
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

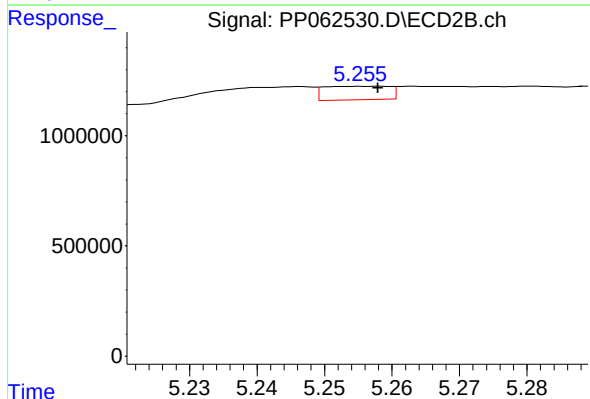
R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 54014
Conc: 0.56 ng/ml



#24 AR-1248-4

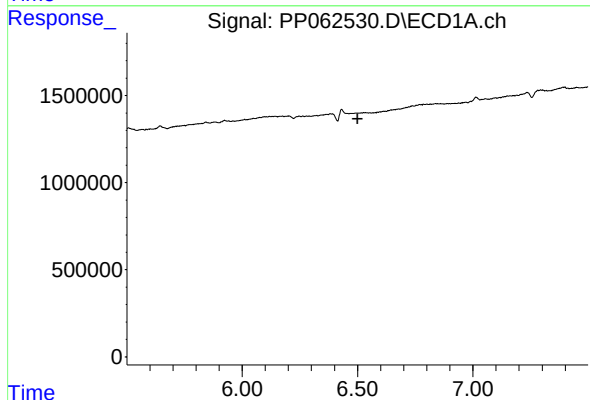
R.T.: 6.431 min
Delta R.T.: -0.029 min
Response: 662994
Conc: 9.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



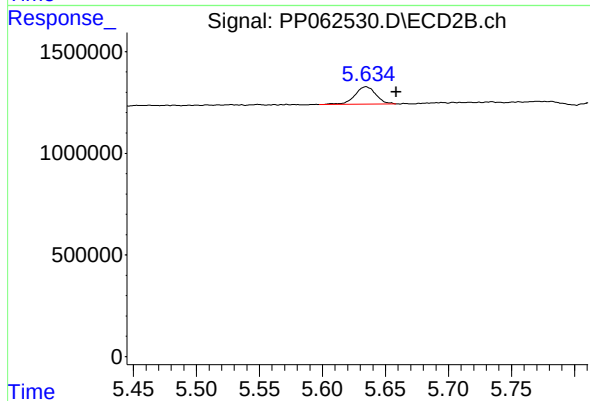
#24 AR-1248-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 409765
Conc: 3.41 ng/ml



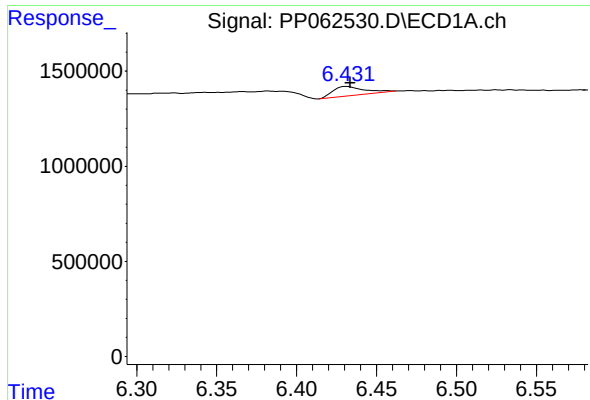
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#25 AR-1248-5

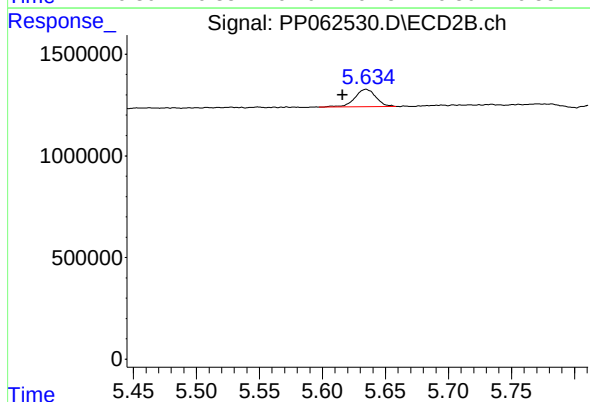
R.T.: 5.635 min
Delta R.T.: -0.024 min
Response: 1005503
Conc: 9.28 ng/ml



#26 AR-1254-1

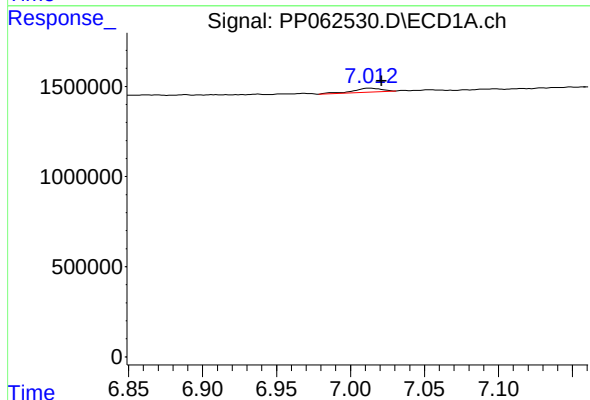
R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 662994
Conc: 8.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



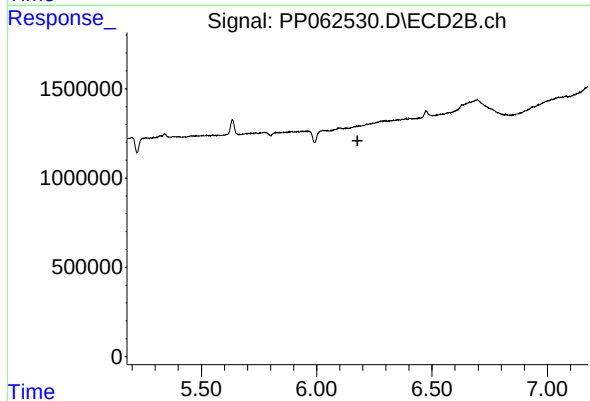
#26 AR-1254-1

R.T.: 5.635 min
Delta R.T.: 0.018 min
Response: 1005503
Conc: 5.67 ng/ml



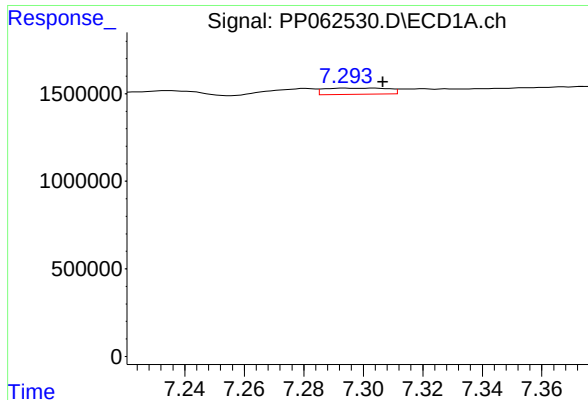
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 281528
Conc: 2.42 ng/ml



#28 AR-1254-3

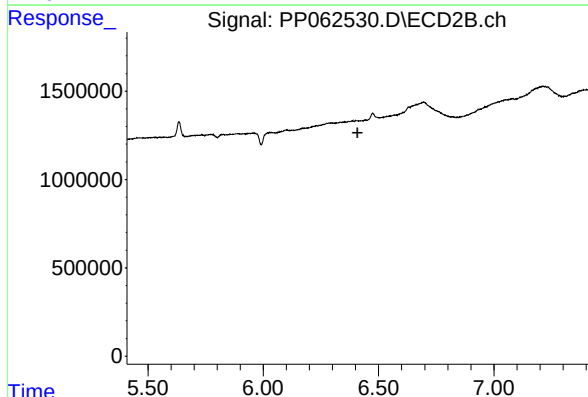
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#29 AR-1254-4

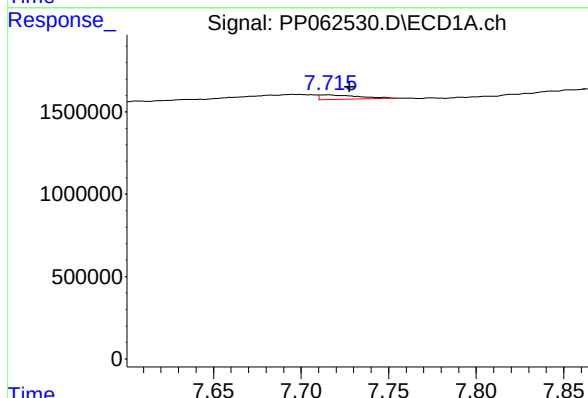
R.T.: 7.294 min
Delta R.T.: -0.013 min
Response: 535618
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



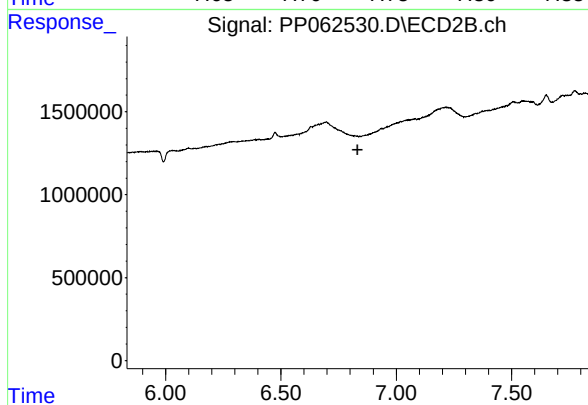
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



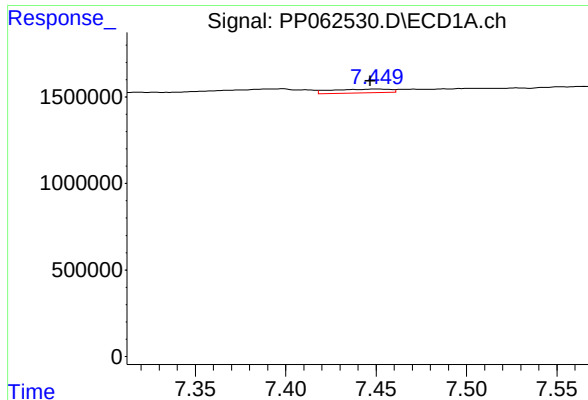
#30 AR-1254-5

R.T.: 7.716 min
Delta R.T.: -0.012 min
Response: 416306
Conc: 5.34 ng/ml



#30 AR-1254-5

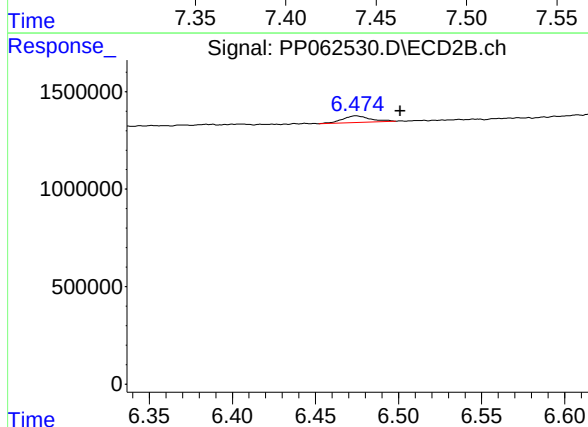
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#32 AR-1260-2

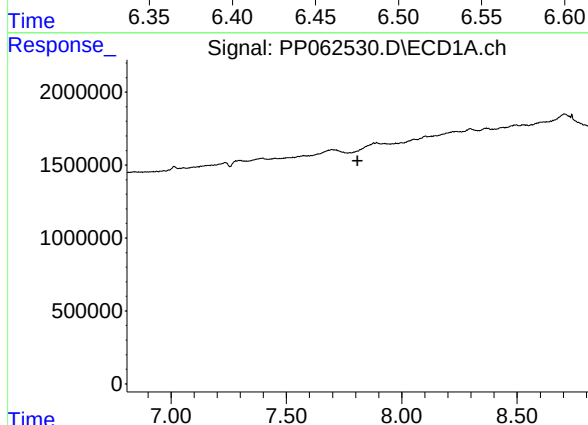
R.T.: 7.450 min
Delta R.T.: 0.003 min
Response: 510445
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



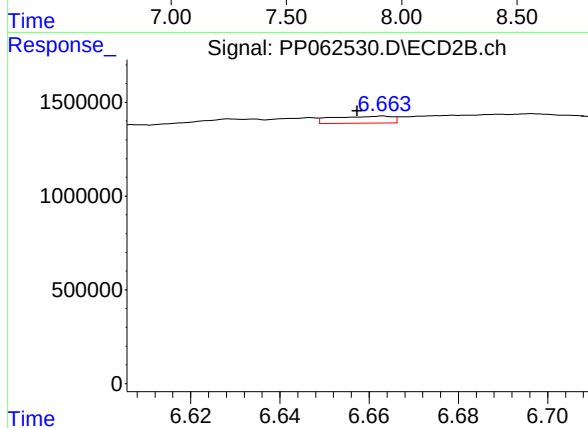
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.027 min
Response: 398395
Conc: 2.11 ng/ml



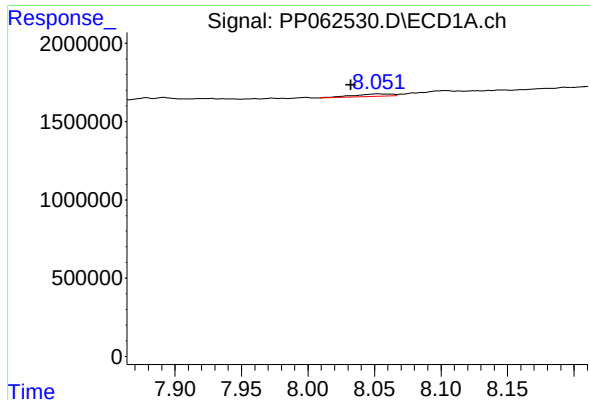
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#33 AR-1260-3

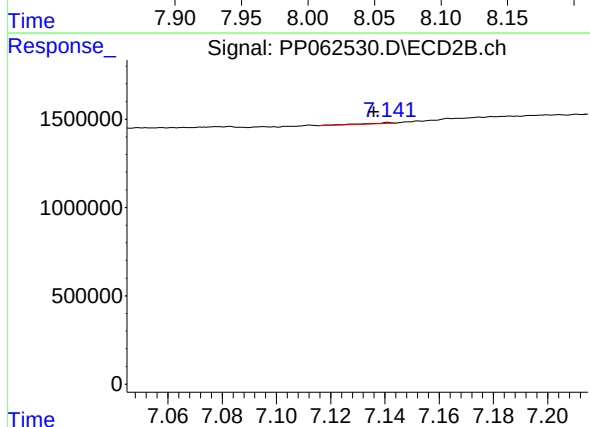
R.T.: 6.663 min
Delta R.T.: 0.006 min
Response: 335247
Conc: 1.80 ng/ml



#34 AR-1260-4

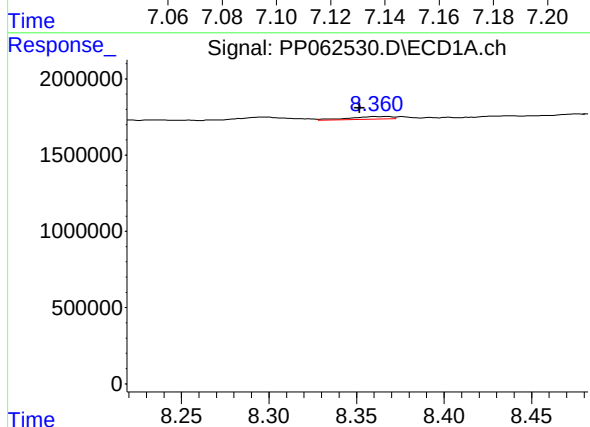
R.T.: 8.053 min
Delta R.T.: 0.020 min
Response: 303607
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



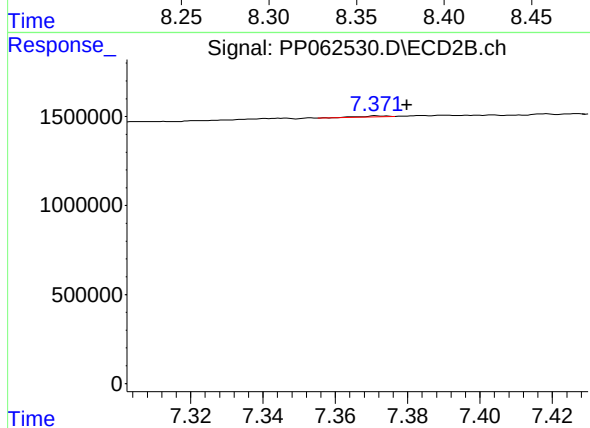
#34 AR-1260-4

R.T.: 7.141 min
Delta R.T.: 0.005 min
Response: 24312
Conc: 0.16 ng/ml



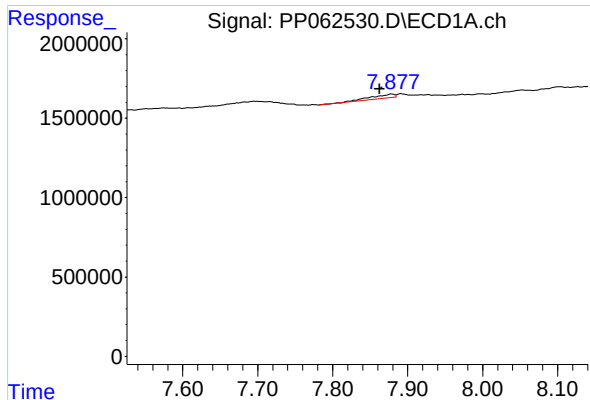
#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: 0.016 min
Response: 277883
Conc: 2.05 ng/ml



#35 AR-1260-5

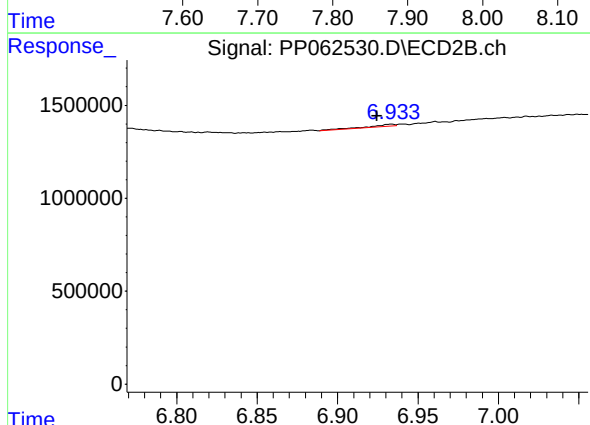
R.T.: 7.371 min
Delta R.T.: -0.009 min
Response: 25029
Conc: 0.08 ng/ml



#36 AR-1262-1

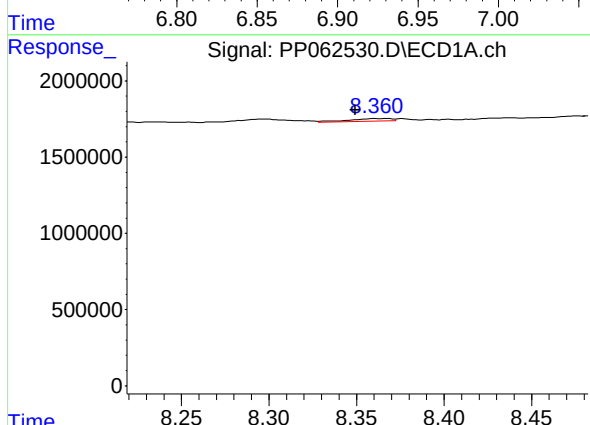
R.T.: 7.879 min
Delta R.T.: 0.016 min
Response: 534447
Conc: 12.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



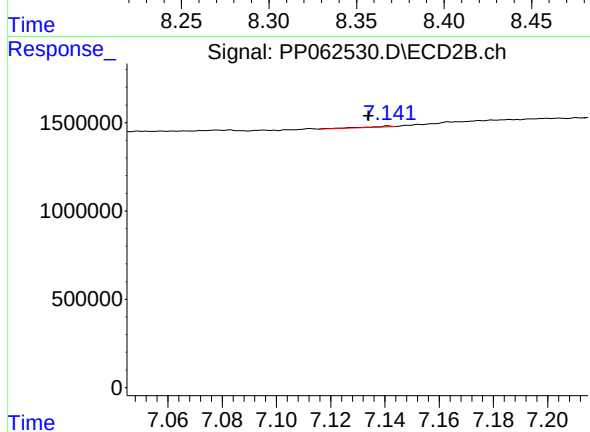
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: 0.009 min
Response: 119885
Conc: 1.34 ng/ml



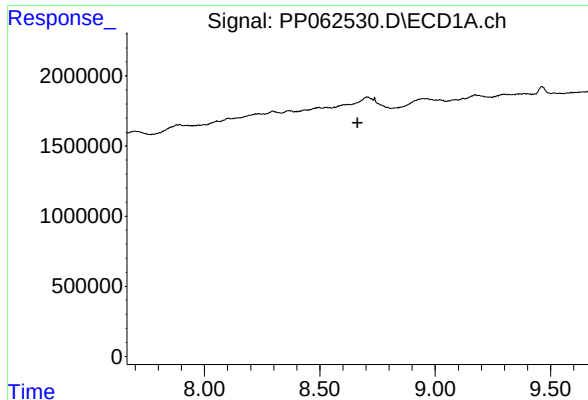
#37 AR-1262-2

R.T.: 8.367 min
Delta R.T.: 0.018 min
Response: 277883
Conc: 1.79 ng/ml



#37 AR-1262-2

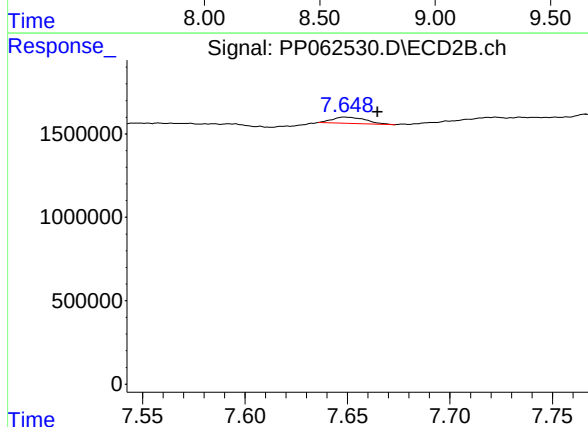
R.T.: 7.141 min
Delta R.T.: 0.007 min
Response: 24312
Conc: 0.13 ng/ml



#38 AR-1262-3

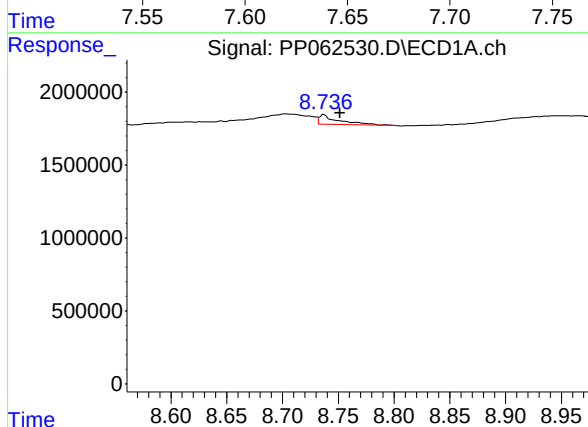
R.T.: 0.000 min
Exp R.T.: 8.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



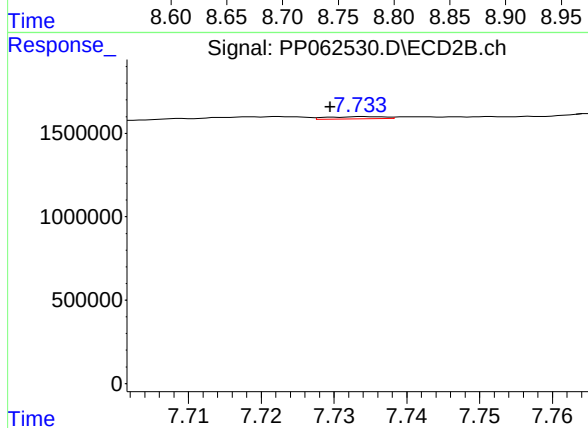
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.016 min
Response: 426267
Conc: 3.07 ng/ml



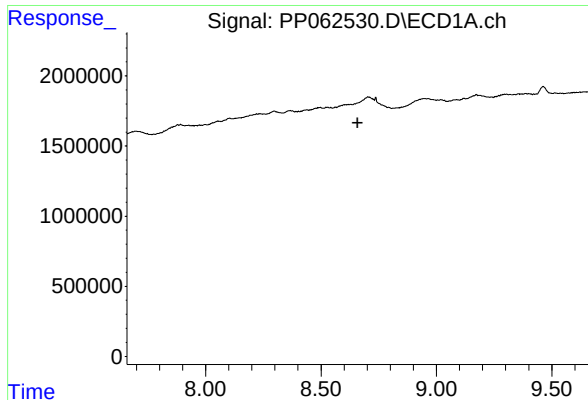
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: -0.014 min
Response: 784574
Conc: 9.31 ng/ml



#39 AR-1262-4

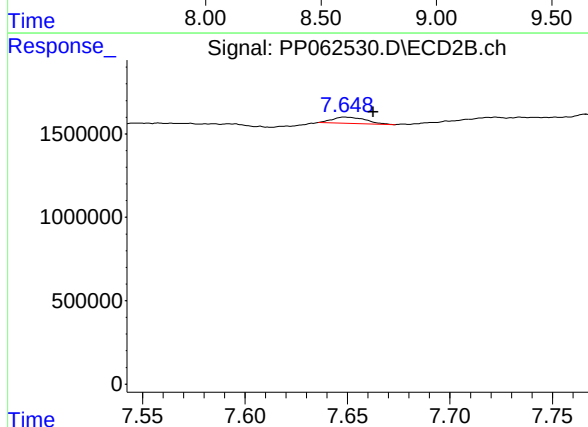
R.T.: 7.734 min
Delta R.T.: 0.005 min
Response: 74463
Conc: 0.31 ng/ml



#41 AR-1268-1

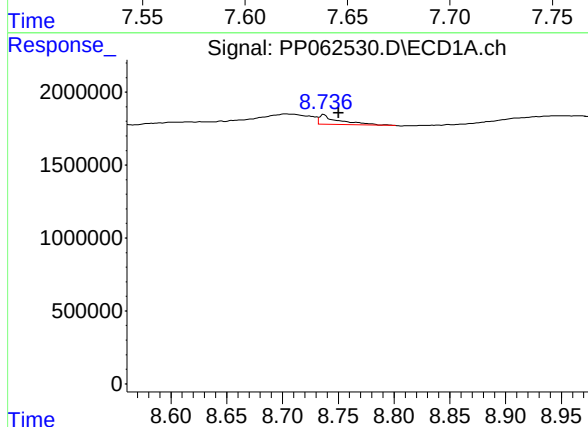
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



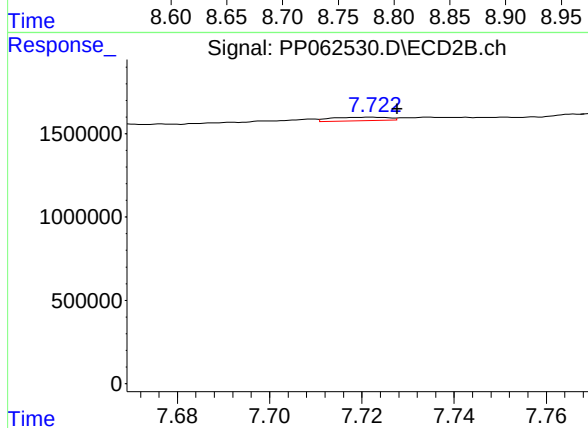
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 426267
Conc: 1.06 ng/ml



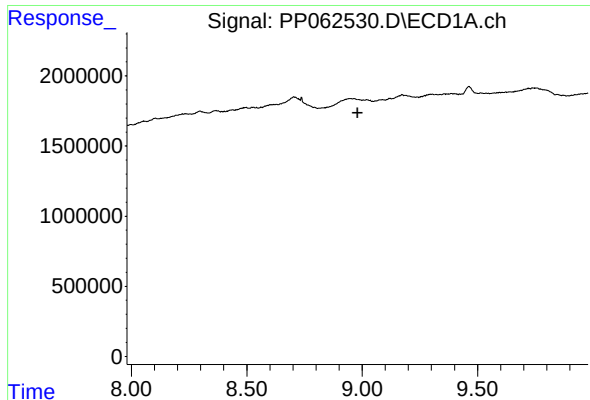
#42 AR-1268-2

R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 784574
Conc: 4.40 ng/ml



#42 AR-1268-2

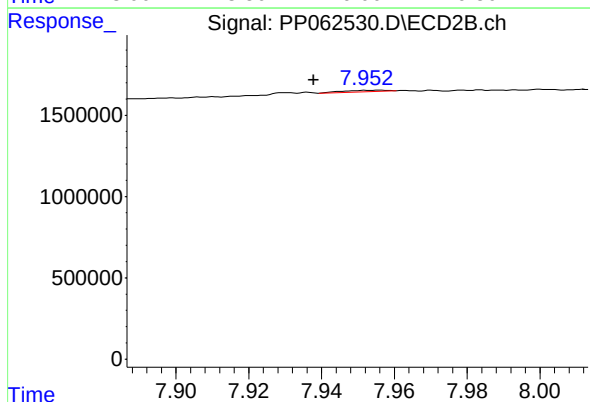
R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 179639
Conc: 0.50 ng/ml



#43 AR-1268-3

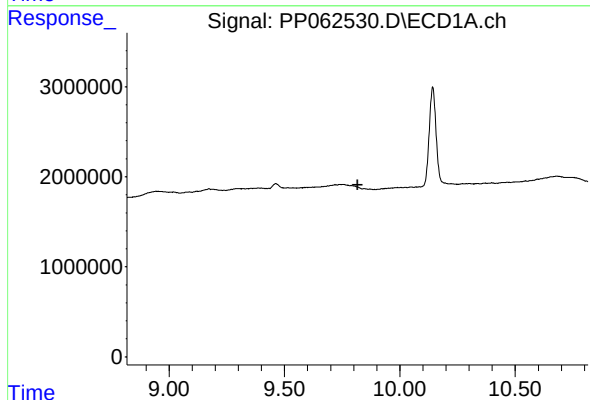
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



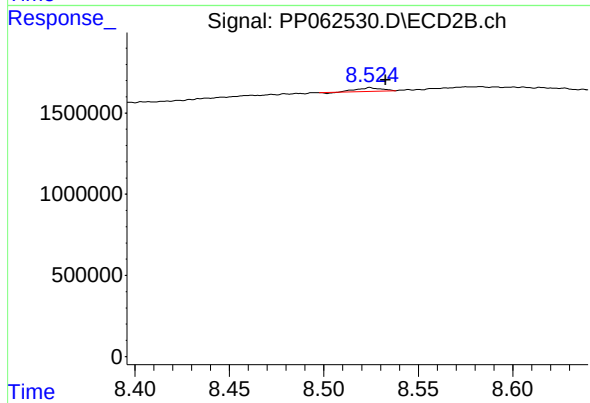
#43 AR-1268-3

R.T.: 7.956 min
Delta R.T.: 0.018 min
Response: 67679
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.817 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: -0.008 min
Response: 199773
Conc: 0.24 ng/ml