

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112123\
 Data File : PP061859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 16:07
 Operator : YP\AJ
 Sample : 05488-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:24:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.453	3.726	28045301	38952540	21.282	18.515
2) SA Decachlor...	10.239	8.851	24983319	38473914	24.747	23.573
Target Compounds						
3) L1 AR-1016-1	0.000	4.847	0	897635	N.D.	13.109 #
4) L1 AR-1016-2	0.000	4.847	0	897635	N.D.	9.488 #
5) L1 AR-1016-3	0.000	5.071f	0	467029	N.D.	9.531 #
6) L1 AR-1016-4	0.000	5.071	0	467029	N.D.	10.767 #
7) L1 AR-1016-5	6.097	5.310	602799	817006	17.571	15.424
8) L2 AR-1221-1	4.662	3.956	1813903	162751	112.661	6.001 #
9) L2 AR-1221-2	4.759	4.030	363439	548671	29.922	27.766
12) L3 AR-1232-2	0.000	4.847f	0	897635	N.D.	21.569 #
13) L3 AR-1232-3	0.000	5.071f	0	467029	N.D.	21.749 #
15) L3 AR-1232-5	0.000	5.310	0	817006	N.D.	36.446 #
16) L4 AR-1242-1	0.000	4.847	0	897635	N.D.	15.803 #
17) L4 AR-1242-2	0.000	4.847	0	897635	N.D.	11.585 #
18) L4 AR-1242-3	0.000	5.071f	0	467029	N.D.	11.533 #
20) L4 AR-1242-5	6.567f	5.652	842332	1519712	27.300	32.155
21) L5 AR-1248-1	0.000	4.847	0	897635	N.D.	22.058 #
22) L5 AR-1248-2	0.000	5.071	0	467029	N.D.	7.742 #
23) L5 AR-1248-3	6.097	0.000	602799	0	12.401	N.D. #
24) L5 AR-1248-4	6.515	5.310	844508	817006	16.501	11.524 #
25) L5 AR-1248-5	6.567f	5.652	842332	1519712	16.201	16.941
26) L6 AR-1254-1	6.515f	5.652	844508	1519712	14.590	15.136
27) L6 AR-1254-2	0.000	5.825	0	618622	N.D.	6.793 #
28) L6 AR-1254-3	7.082	6.232	533771	514897	6.276	3.717 #
29) L6 AR-1254-4	0.000	6.456	0	569454	N.D.	8.466 #
30) L6 AR-1254-5	0.000	6.879	0	378658	N.D.	3.222 #
31) L7 AR-1260-1	0.000	6.375f	0	407624	N.D.	4.052 #
32) L7 AR-1260-2	0.000	6.546	0	58201	N.D.	0.503 #
34) L7 AR-1260-4	0.000	7.166	0	429277	N.D.	5.237 #
35) L7 AR-1260-5	0.000	7.415	0	231053	N.D.	1.339 #
37) L8 AR-1262-2	0.000	7.166	0	429277	N.D.	3.778 #

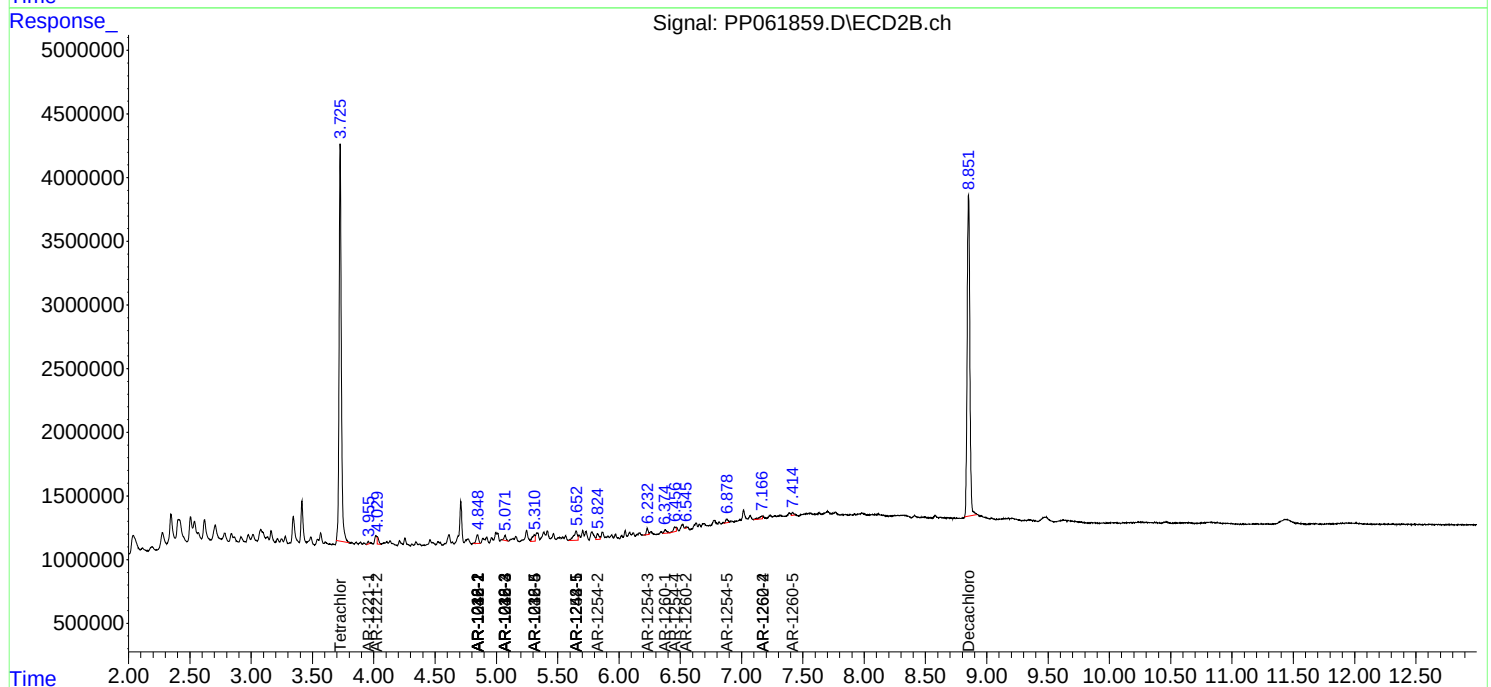
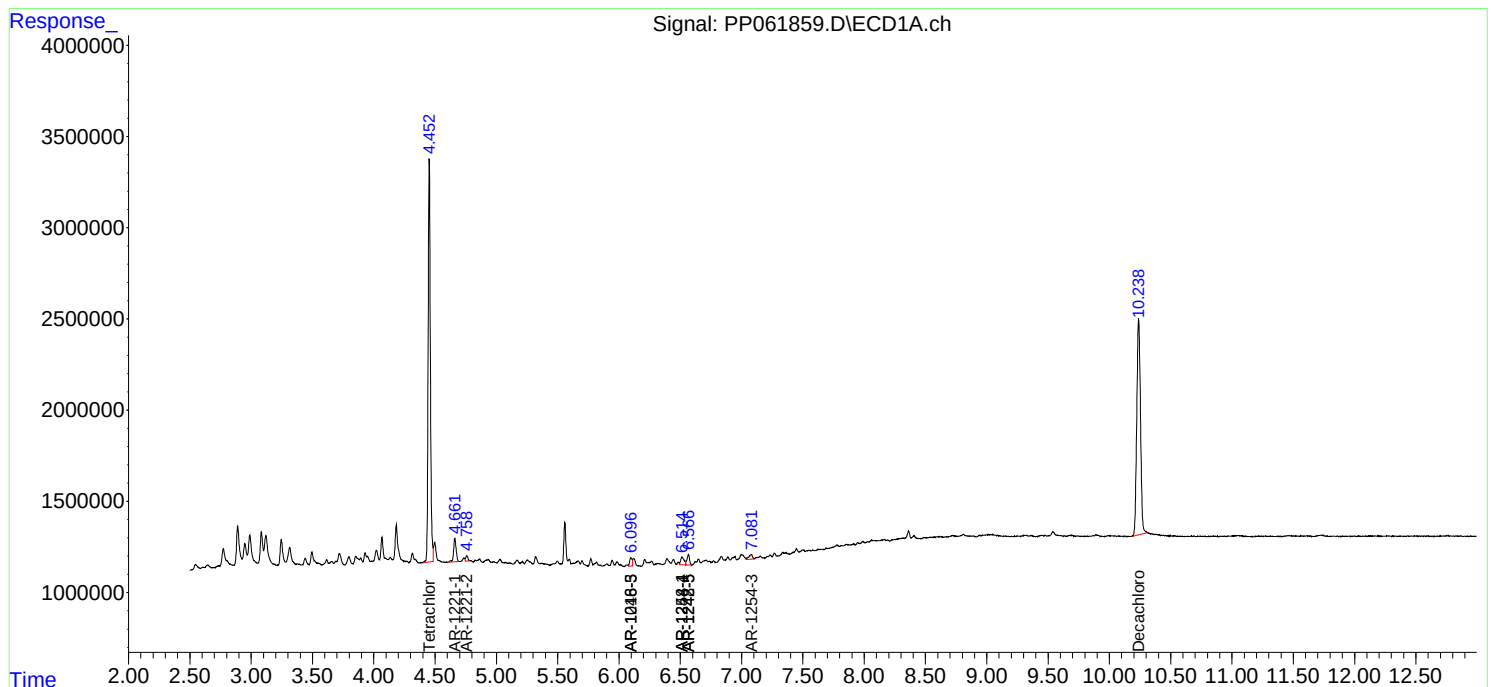
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

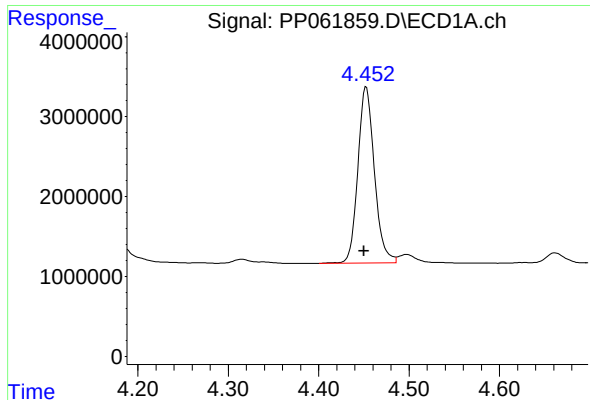
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112123\
Data File : PP061859.D
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Acq On : 21 Nov 2023 16:07
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Integration File signal 1: autoint1.e
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Quant Time: Nov 22 00:24:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 2023
Response via : Initial Calibration
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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

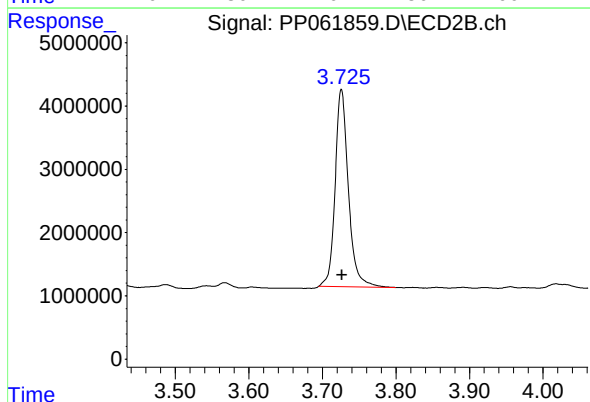




#1 Tetrachloro-m-xylene

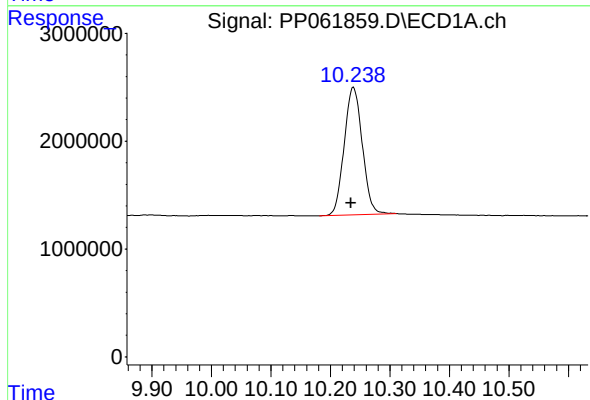
R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 28045301
Conc: 21.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



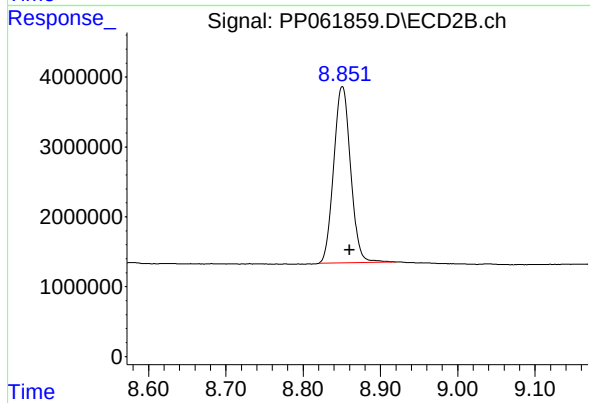
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 38952540
Conc: 18.51 ng/ml



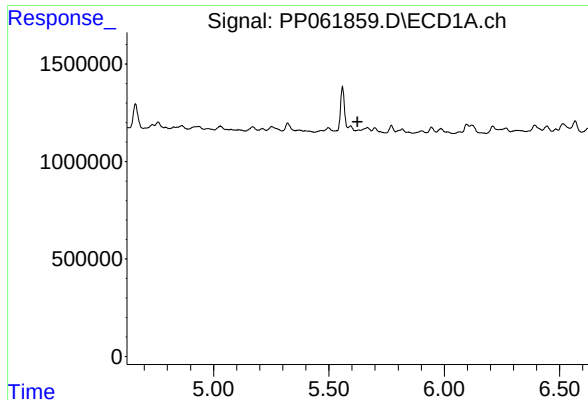
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.004 min
Response: 24983319
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

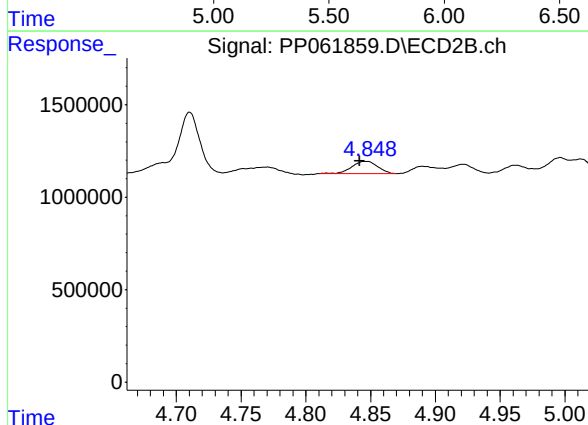
R.T.: 8.851 min
Delta R.T.: -0.009 min
Response: 38473914
Conc: 23.57 ng/ml



#3 AR-1016-1

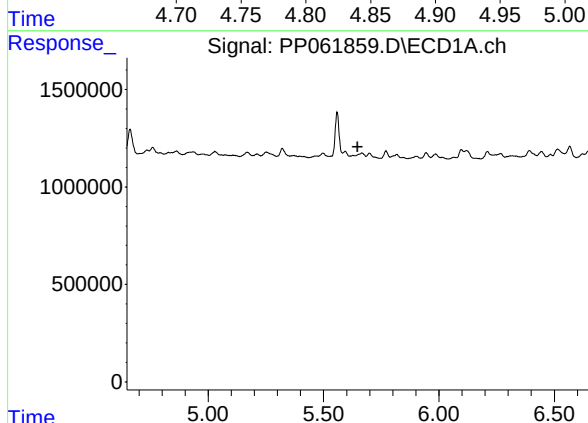
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



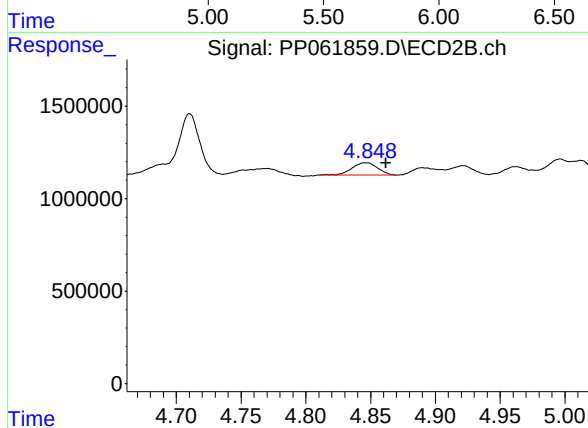
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.005 min
Response: 897635
Conc: 13.11 ng/ml



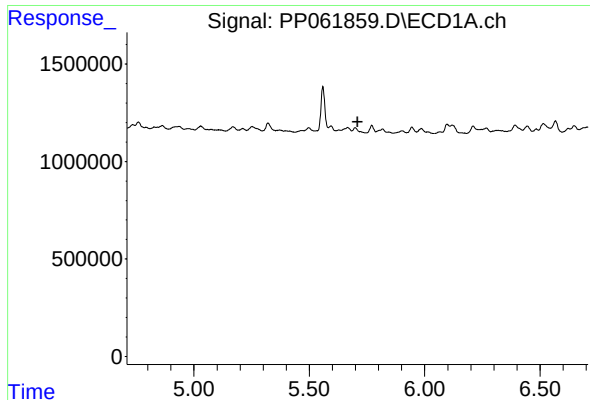
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#4 AR-1016-2

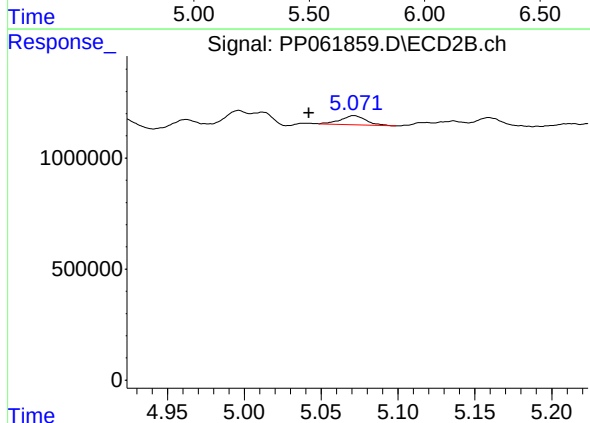
R.T.: 4.847 min
Delta R.T.: -0.015 min
Response: 897635
Conc: 9.49 ng/ml



#5 AR-1016-3

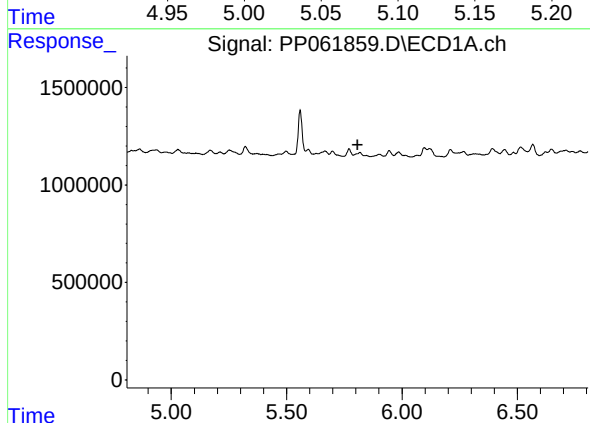
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



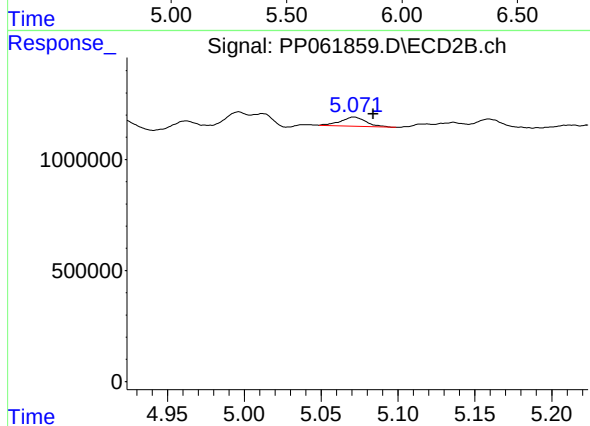
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: 0.029 min
Response: 467029
Conc: 9.53 ng/ml



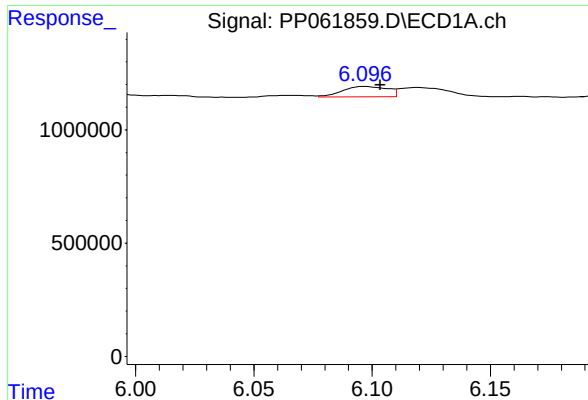
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#6 AR-1016-4

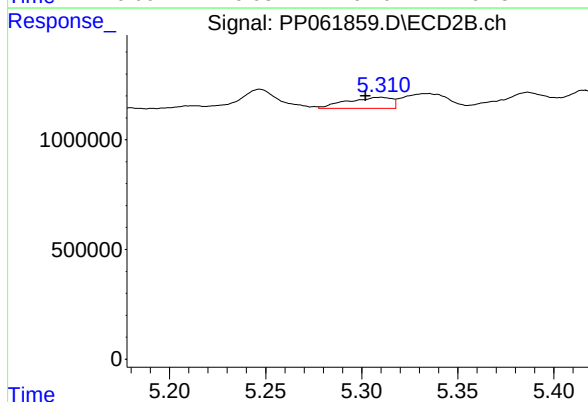
R.T.: 5.071 min
Delta R.T.: -0.013 min
Response: 467029
Conc: 10.77 ng/ml



#7 AR-1016-5

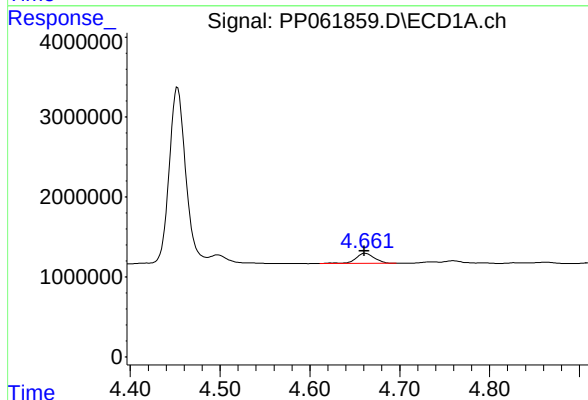
R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 602799
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



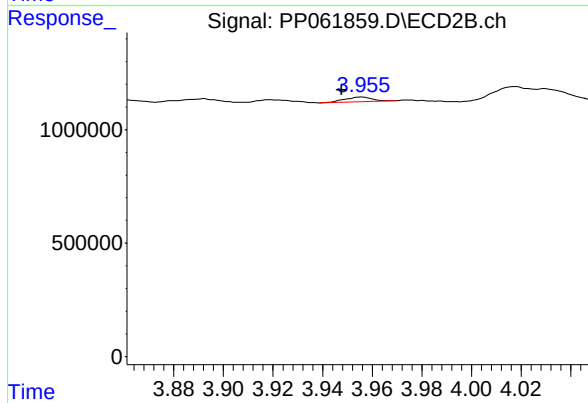
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.008 min
Response: 817006
Conc: 15.42 ng/ml



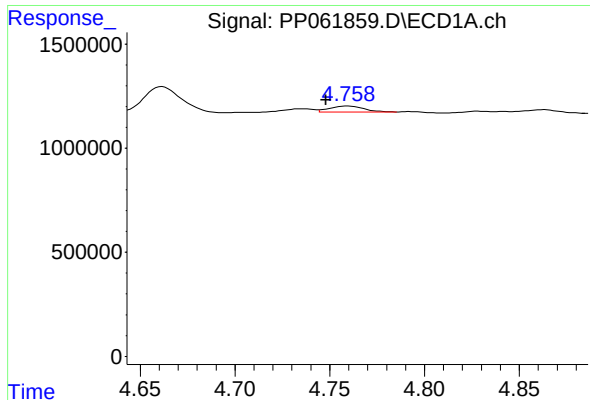
#8 AR-1221-1

R.T.: 4.662 min
Delta R.T.: 0.001 min
Response: 1813903
Conc: 112.66 ng/ml



#8 AR-1221-1

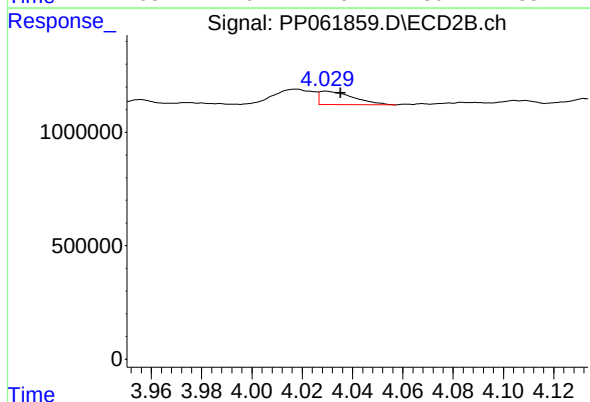
R.T.: 3.956 min
Delta R.T.: 0.008 min
Response: 162751
Conc: 6.00 ng/ml



#9 AR-1221-2

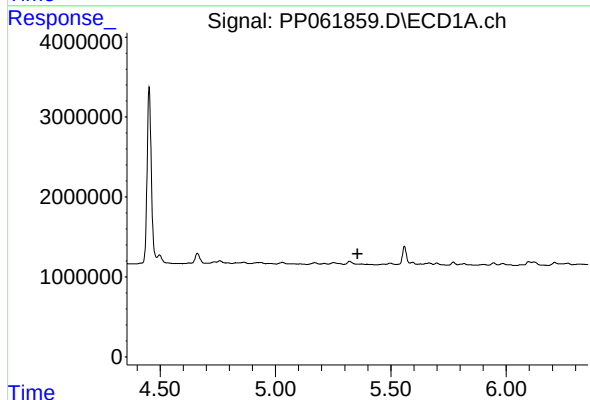
R.T.: 4.759 min
Delta R.T.: 0.011 min
Response: 363439
Conc: 29.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



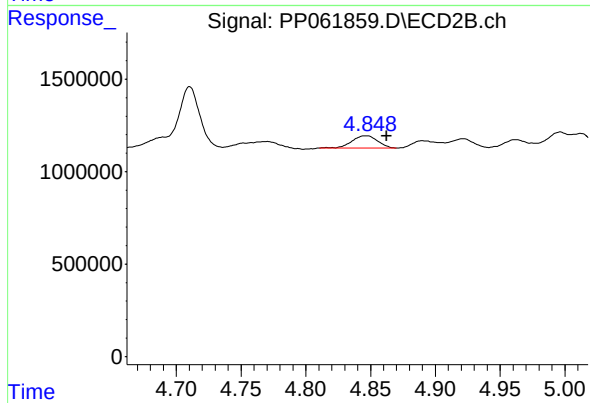
#9 AR-1221-2

R.T.: 4.030 min
Delta R.T.: -0.006 min
Response: 548671
Conc: 27.77 ng/ml



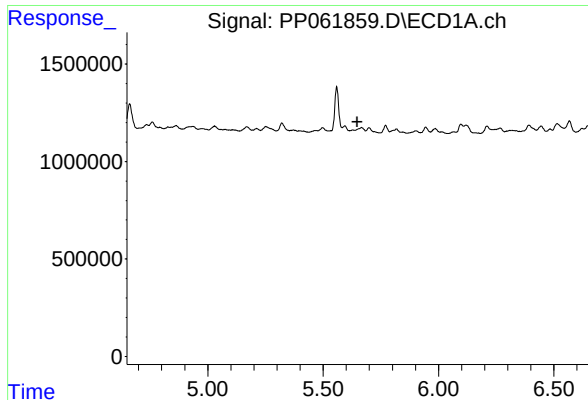
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#12 AR-1232-2

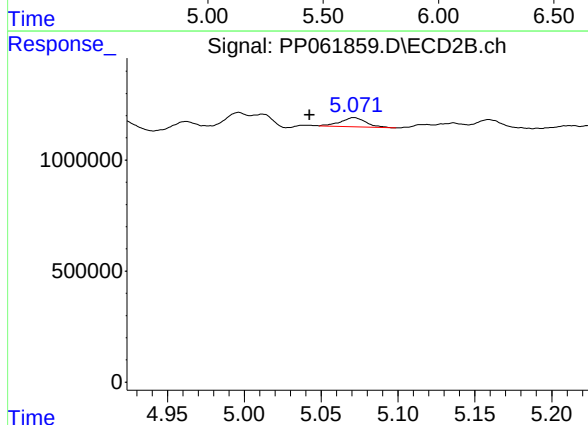
R.T.: 4.847 min
Delta R.T.: -0.015 min
Response: 897635
Conc: 21.57 ng/ml



#13 AR-1232-3

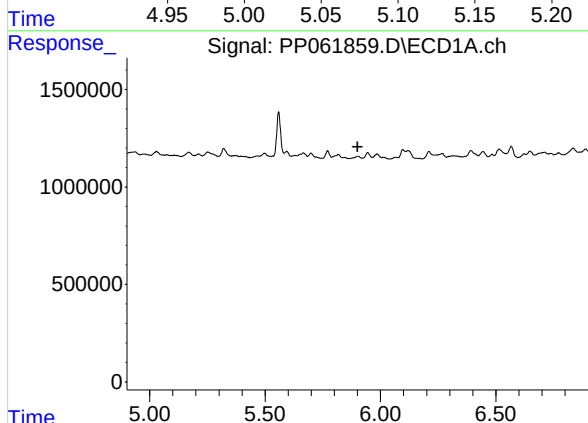
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



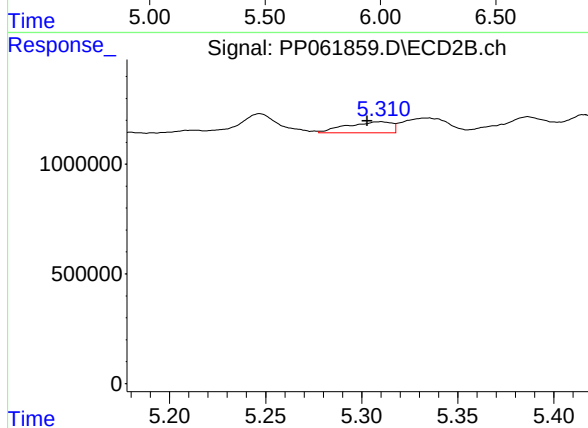
#13 AR-1232-3

R.T.: 5.071 min
Delta R.T.: 0.029 min
Response: 467029
Conc: 21.75 ng/ml



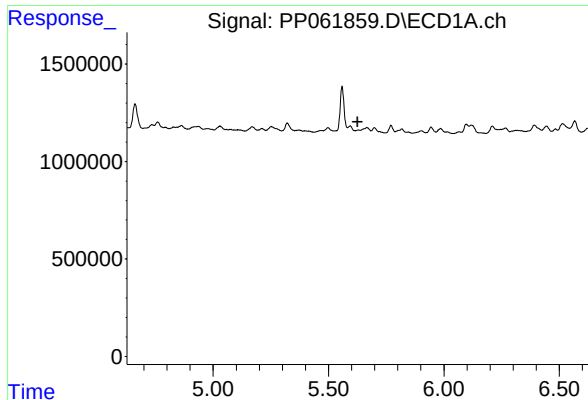
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#15 AR-1232-5

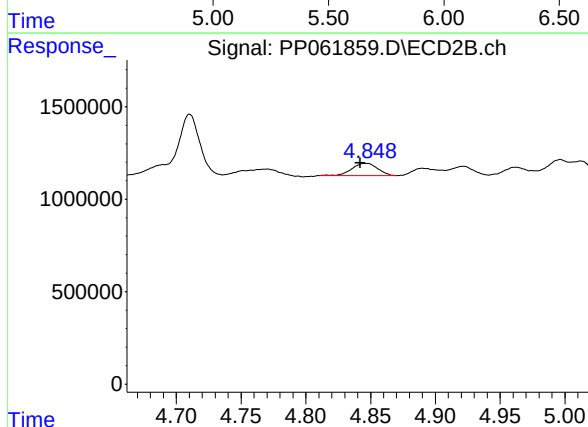
R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 817006
Conc: 36.45 ng/ml



#16 AR-1242-1

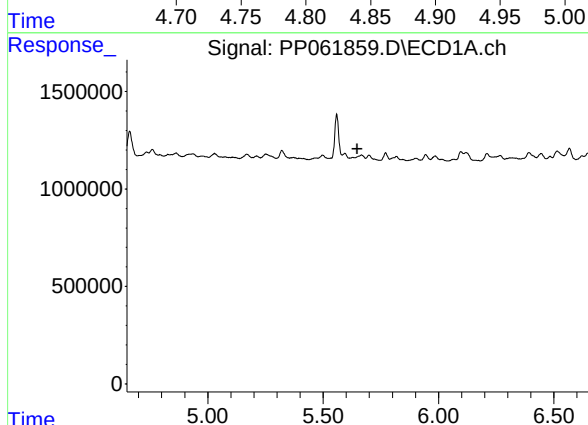
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



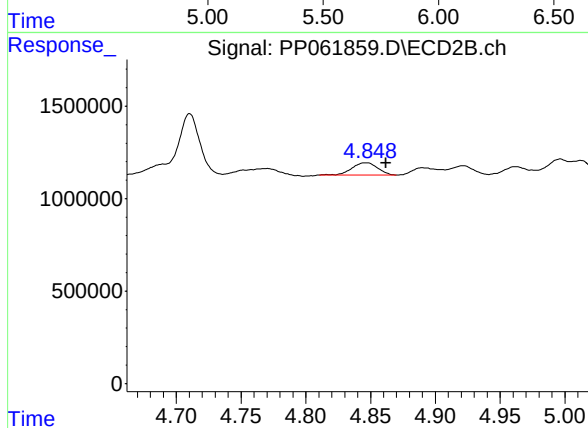
#16 AR-1242-1

R.T.: 4.847 min
Delta R.T.: 0.005 min
Response: 897635
Conc: 15.80 ng/ml



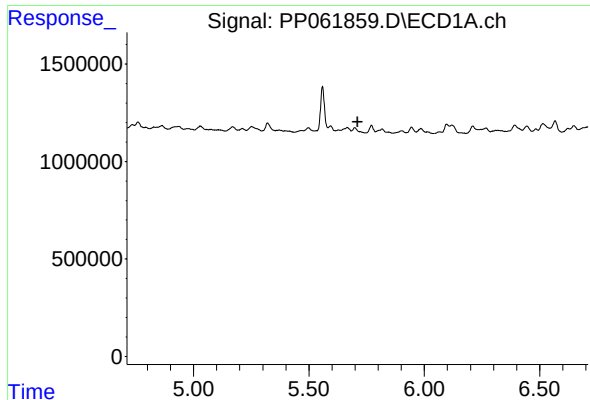
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#17 AR-1242-2

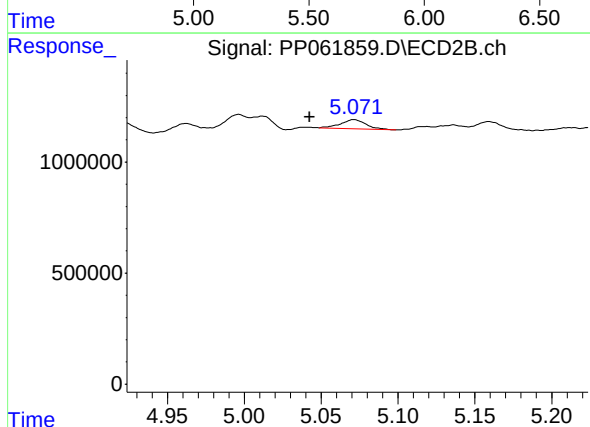
R.T.: 4.847 min
Delta R.T.: -0.015 min
Response: 897635
Conc: 11.59 ng/ml



#18 AR-1242-3

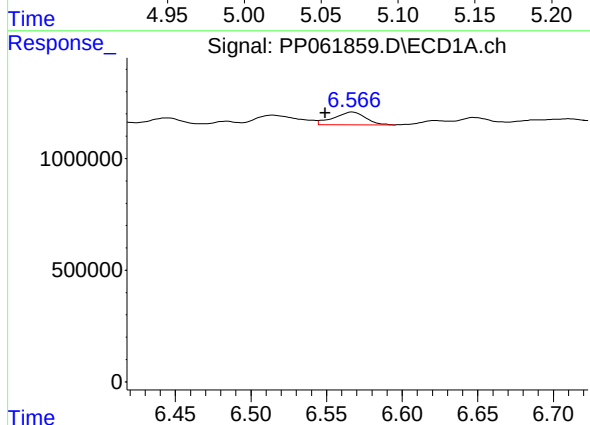
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



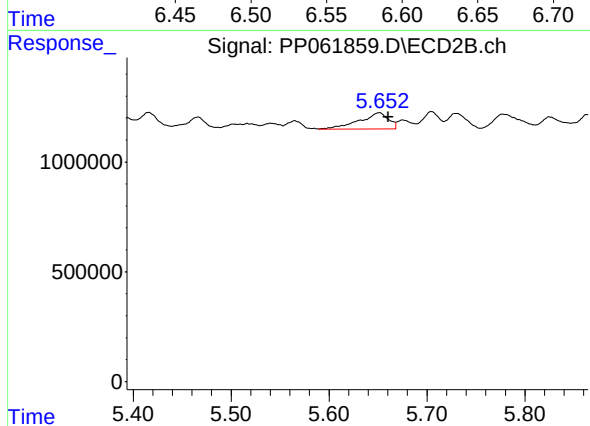
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: 0.029 min
Response: 467029
Conc: 11.53 ng/ml



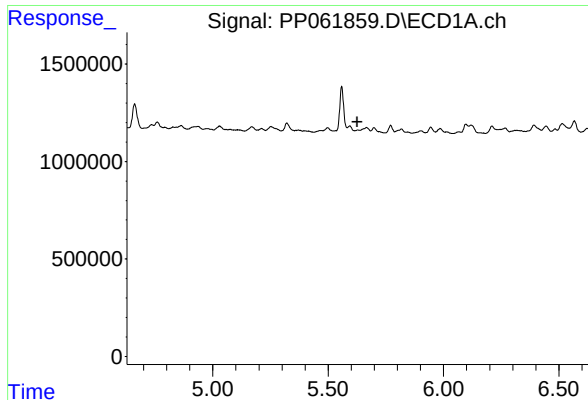
#20 AR-1242-5

R.T.: 6.567 min
Delta R.T.: 0.018 min
Response: 842332
Conc: 27.30 ng/ml



#20 AR-1242-5

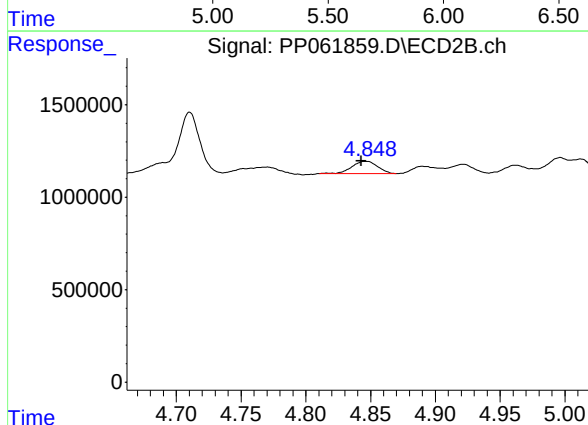
R.T.: 5.652 min
Delta R.T.: -0.009 min
Response: 1519712
Conc: 32.15 ng/ml



#21 AR-1248-1

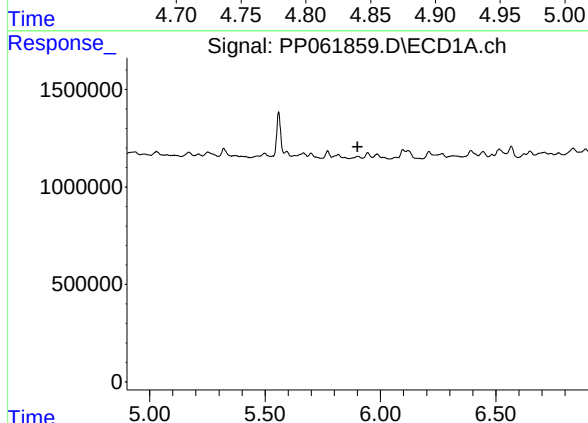
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



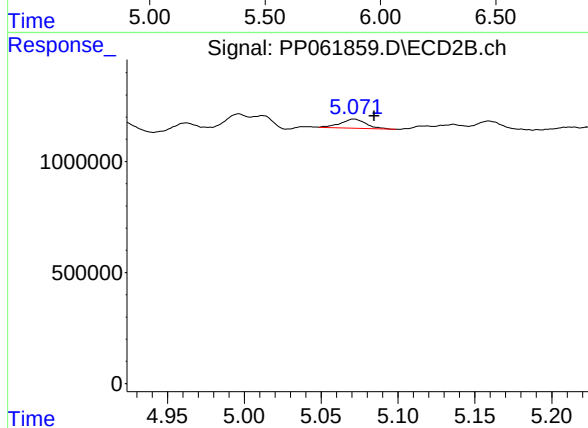
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.004 min
Response: 897635
Conc: 22.06 ng/ml



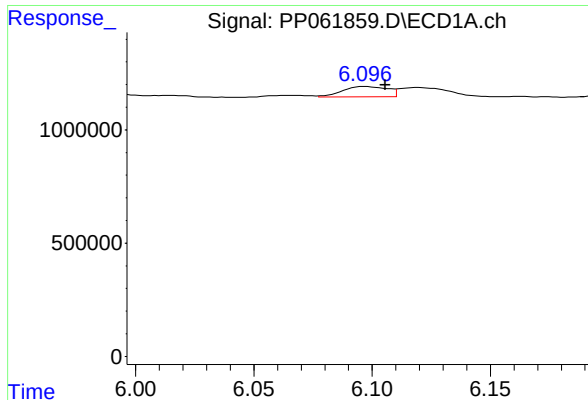
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#22 AR-1248-2

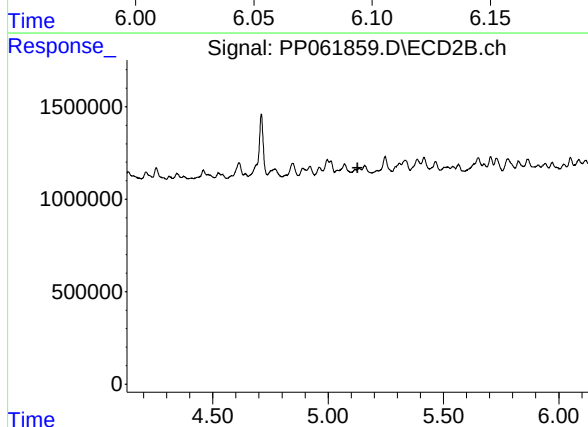
R.T.: 5.071 min
Delta R.T.: -0.014 min
Response: 467029
Conc: 7.74 ng/ml



#23 AR-1248-3

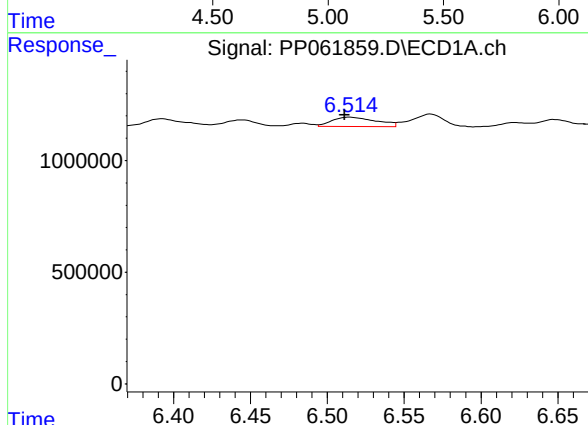
R.T.: 6.097 min
Delta R.T.: -0.009 min
Response: 602799
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



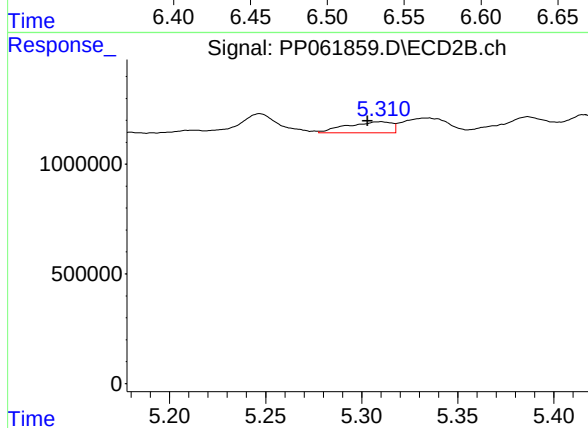
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



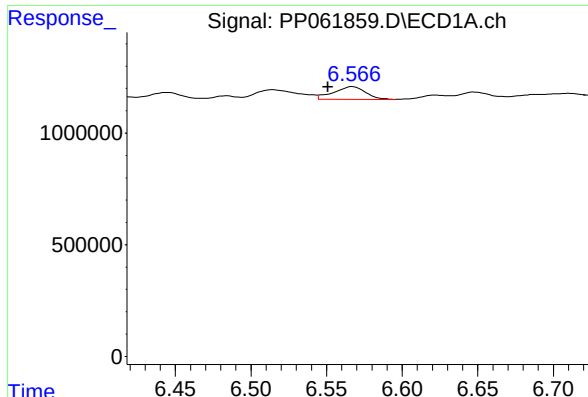
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 844508
Conc: 16.50 ng/ml



#24 AR-1248-4

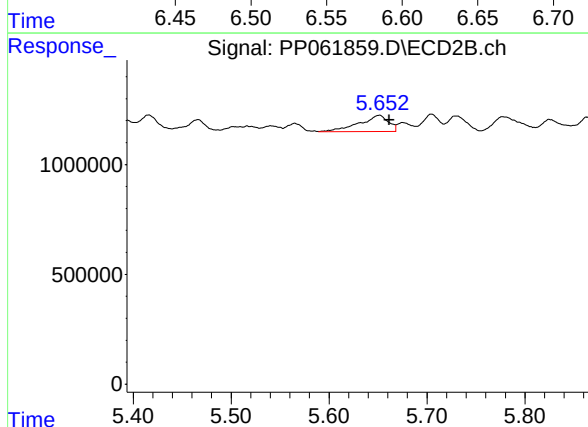
R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 817006
Conc: 11.52 ng/ml



#25 AR-1248-5

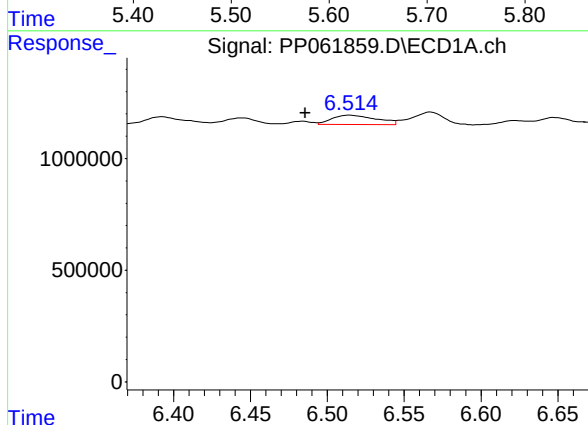
R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 842332
Conc: 16.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



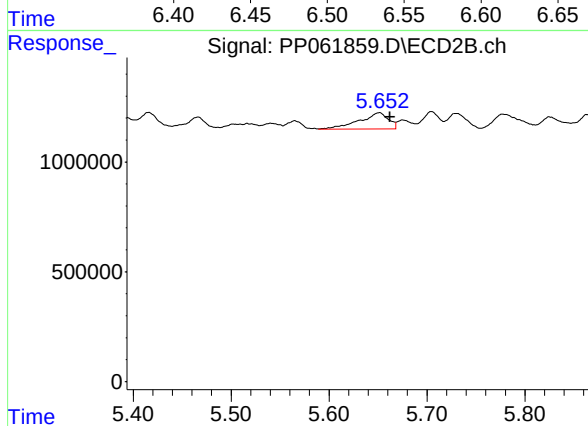
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.010 min
Response: 1519712
Conc: 16.94 ng/ml



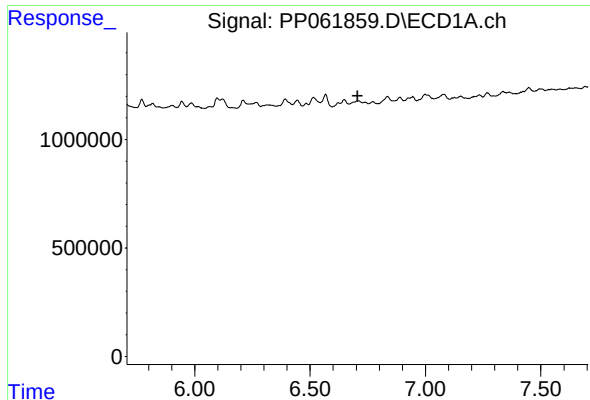
#26 AR-1254-1

R.T.: 6.515 min
Delta R.T.: 0.029 min
Response: 844508
Conc: 14.59 ng/ml



#26 AR-1254-1

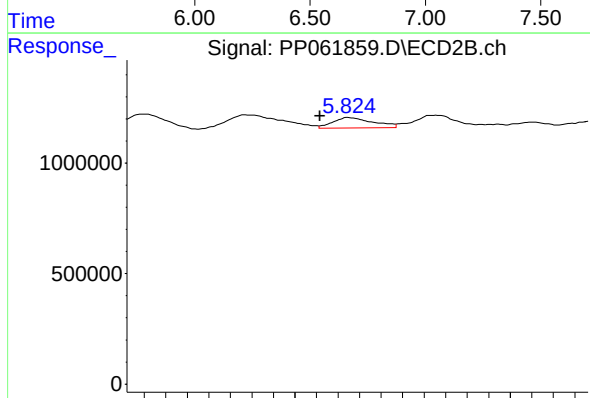
R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 1519712
Conc: 15.14 ng/ml



#27 AR-1254-2

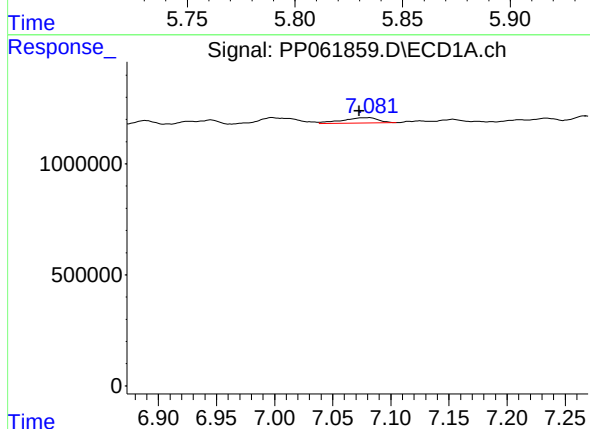
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



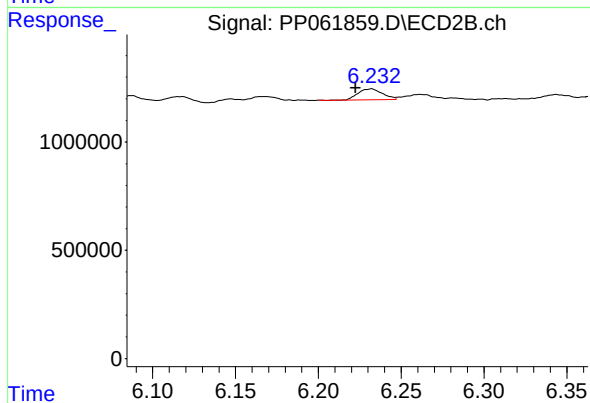
#27 AR-1254-2

R.T.: 5.825 min
Delta R.T.: 0.013 min
Response: 618622
Conc: 6.79 ng/ml



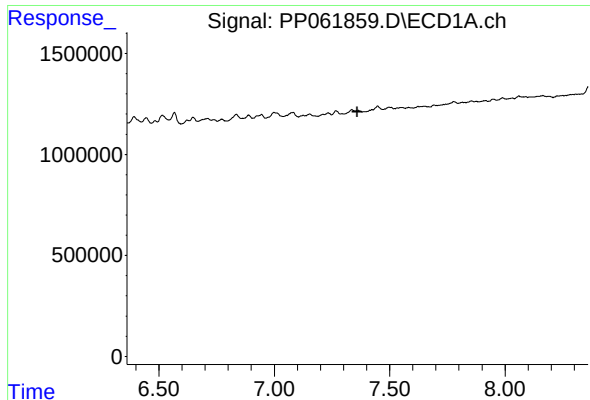
#28 AR-1254-3

R.T.: 7.082 min
Delta R.T.: 0.009 min
Response: 533771
Conc: 6.28 ng/ml



#28 AR-1254-3

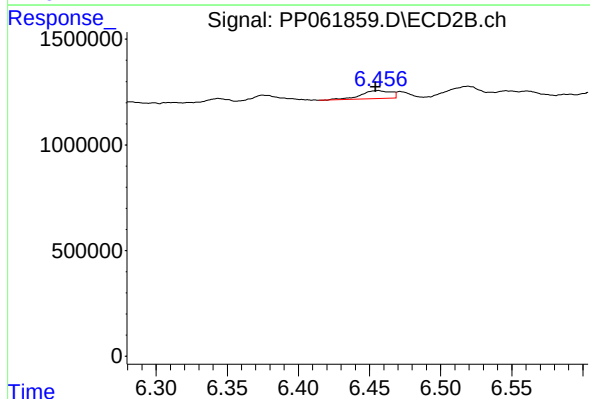
R.T.: 6.232 min
Delta R.T.: 0.010 min
Response: 514897
Conc: 3.72 ng/ml



#29 AR-1254-4

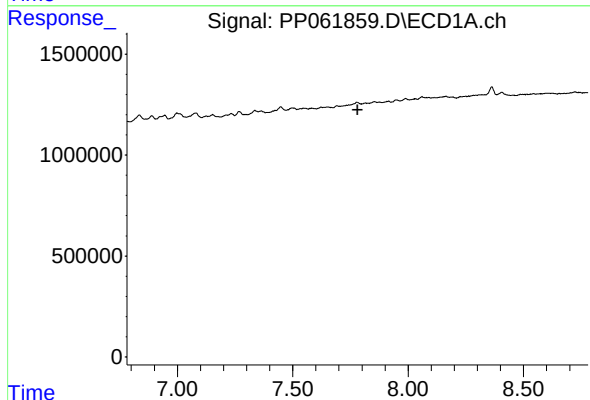
R.T.: 0.000 min
Exp R.T.: 7.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



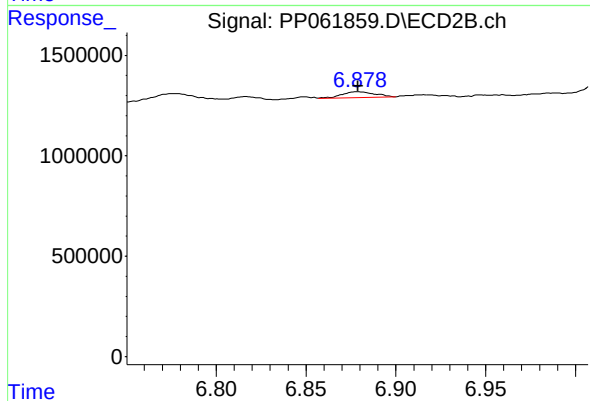
#29 AR-1254-4

R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 569454
Conc: 8.47 ng/ml



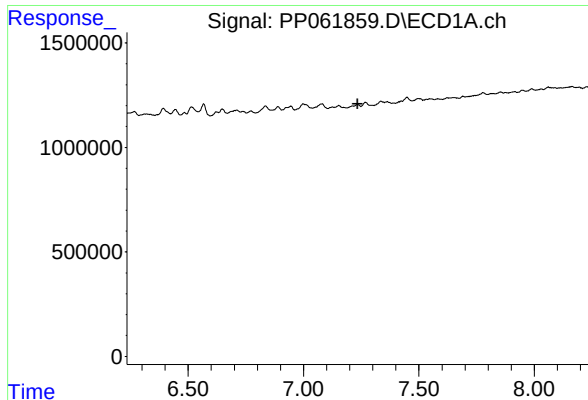
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#30 AR-1254-5

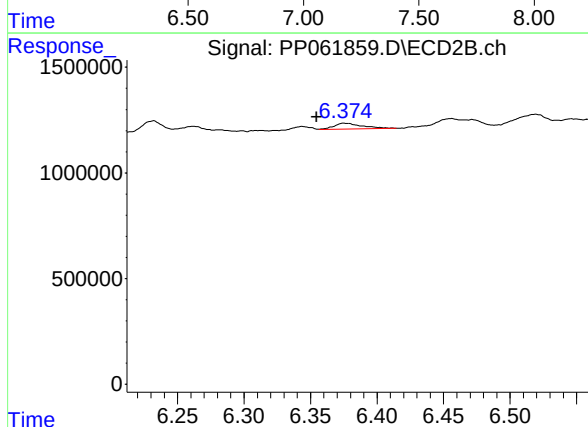
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 378658
Conc: 3.22 ng/ml



#31 AR-1260-1

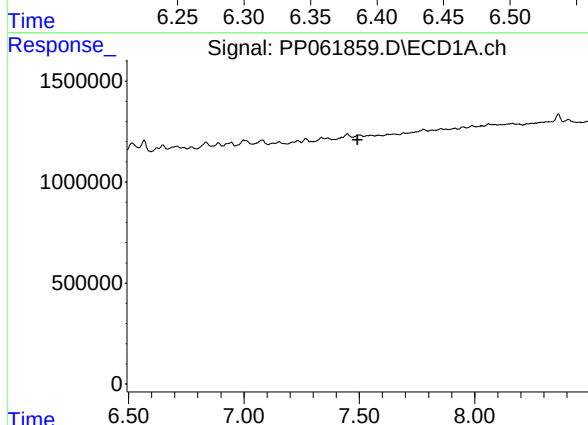
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



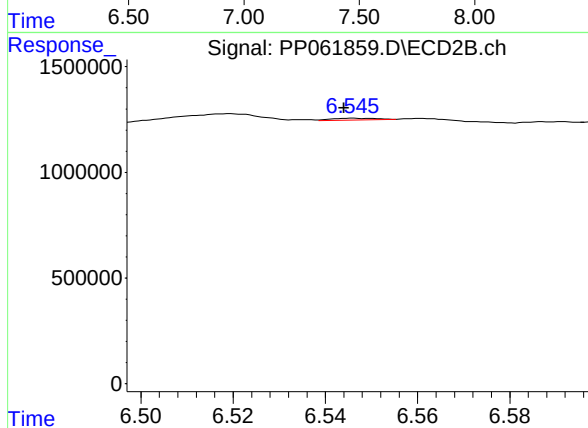
#31 AR-1260-1

R.T.: 6.375 min
Delta R.T.: 0.021 min
Response: 407624
Conc: 4.05 ng/ml



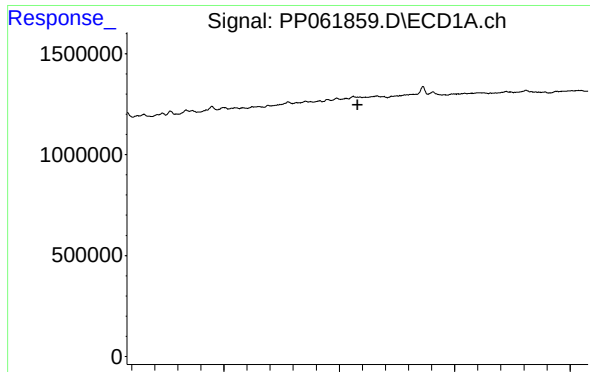
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

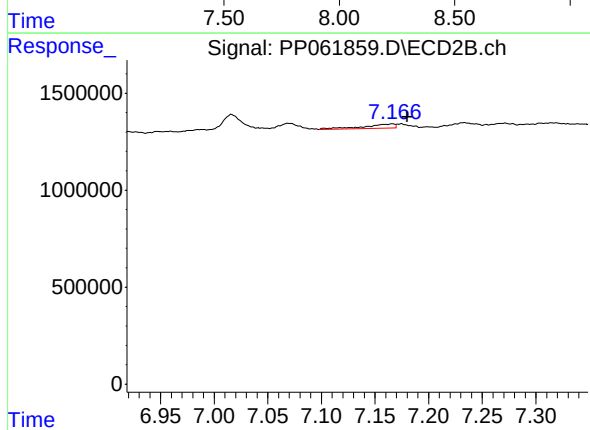
R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 58201
Conc: 0.50 ng/ml



#34 AR-1260-4

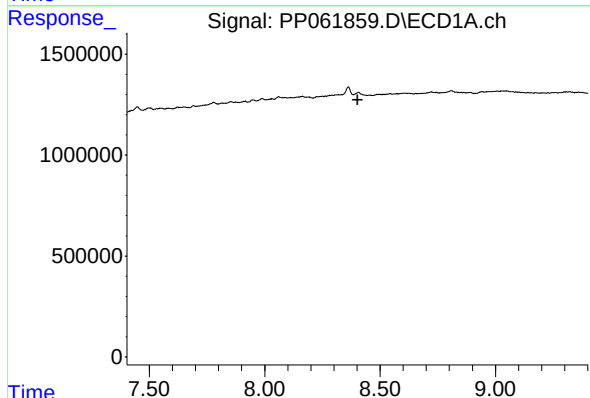
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



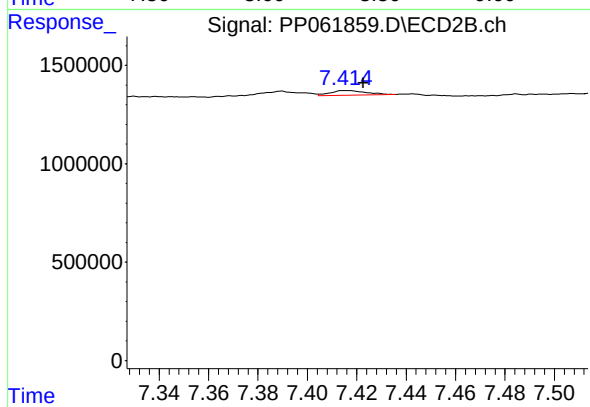
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.014 min
Response: 429277
Conc: 5.24 ng/ml



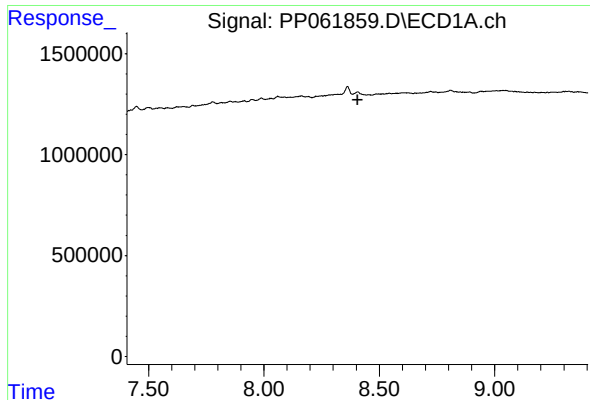
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

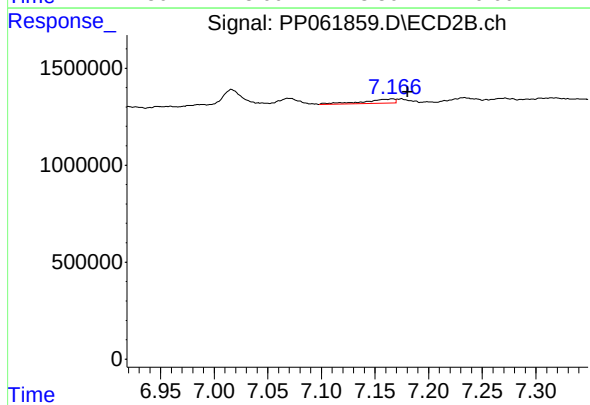
R.T.: 7.415 min
Delta R.T.: -0.007 min
Response: 231053
Conc: 1.34 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 7.166 min
Delta R.T.: -0.014 min
Response: 429277
Conc: 3.78 ng/ml