

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 22:05
 Operator : YP\AJ
 Sample : 05575-22
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:15:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.452	3.724	28006379	36657431	21.274	20.372
2) SA Decachlor...	10.241	8.847	23684863	43628559	22.950	21.138
Target Compounds						
3) L1 AR-1016-1	5.626	4.836	554580	630314	11.192	9.515
4) L1 AR-1016-2	5.657	4.854	749625	364732	10.049	3.948 #
5) L1 AR-1016-3	0.000	5.038	0	426481	N.D.	8.407 #
6) L1 AR-1016-4	5.783f	5.077	117614	7589630	3.094	166.579 #
7) L1 AR-1016-5	6.106	5.295	2089294	3084706	54.329	53.358
9) L2 AR-1221-2	4.759	4.031	420848	692748	31.556	36.420
12) L3 AR-1232-2	0.000	4.854	0	364732	N.D.	8.861 #
13) L3 AR-1232-3	5.657	5.038	749625	426481	22.081	18.826
14) L3 AR-1232-4	5.783f	5.120	117614	2447243	6.962	107.164 #
15) L3 AR-1232-5	5.902	5.295	5791225	3084706	384.273	121.214 #
16) L4 AR-1242-1	5.626	4.836	554580	630314	13.954	11.896
17) L4 AR-1242-2	5.657	4.854	749625	364732	12.609	5.009 #
18) L4 AR-1242-3	0.000	5.038	0	426481	N.D.	10.524 #
19) L4 AR-1242-4	5.783f	5.120	117614	2447243	3.878	54.222 #
20) L4 AR-1242-5	6.553	5.653	905860	6208488	30.213	118.641 #
21) L5 AR-1248-1	5.626	4.836	554580	630314	18.150	15.788
22) L5 AR-1248-2	5.902	5.077	5791225	7589630	118.378	120.160
23) L5 AR-1248-3	6.106	5.120	2089294	2447243	40.160	37.313
24) L5 AR-1248-4	6.511	5.295	1270665	3084706	25.069	40.073 #
25) L5 AR-1248-5	6.553	5.653	905860	6208488	17.530	62.126 #
26) L6 AR-1254-1	6.485	5.653	3303293	6208488	58.879	57.019
27) L6 AR-1254-2	6.704	5.803	4281886	5037435	51.354	50.192
28) L6 AR-1254-3	7.071	6.214	3006096	5305210	36.337	33.959
29) L6 AR-1254-4	7.359	6.445	1664319	2453058	31.737	30.863
30) L6 AR-1254-5	7.779	6.869	1137824	3360743	17.862	23.814 #
31) L7 AR-1260-1	7.237	6.346	1390588	2715458	20.357	23.333
32) L7 AR-1260-2	7.495	6.536	1055758	1932352	14.017	14.182
33) L7 AR-1260-3	0.000	6.691	0	2174026	N.D.	16.616 #
34) L7 AR-1260-4	8.066f	7.210f	526403	509212	8.626	5.164 #
35) L7 AR-1260-5	0.000	7.414	0	234622	N.D.	1.096 #

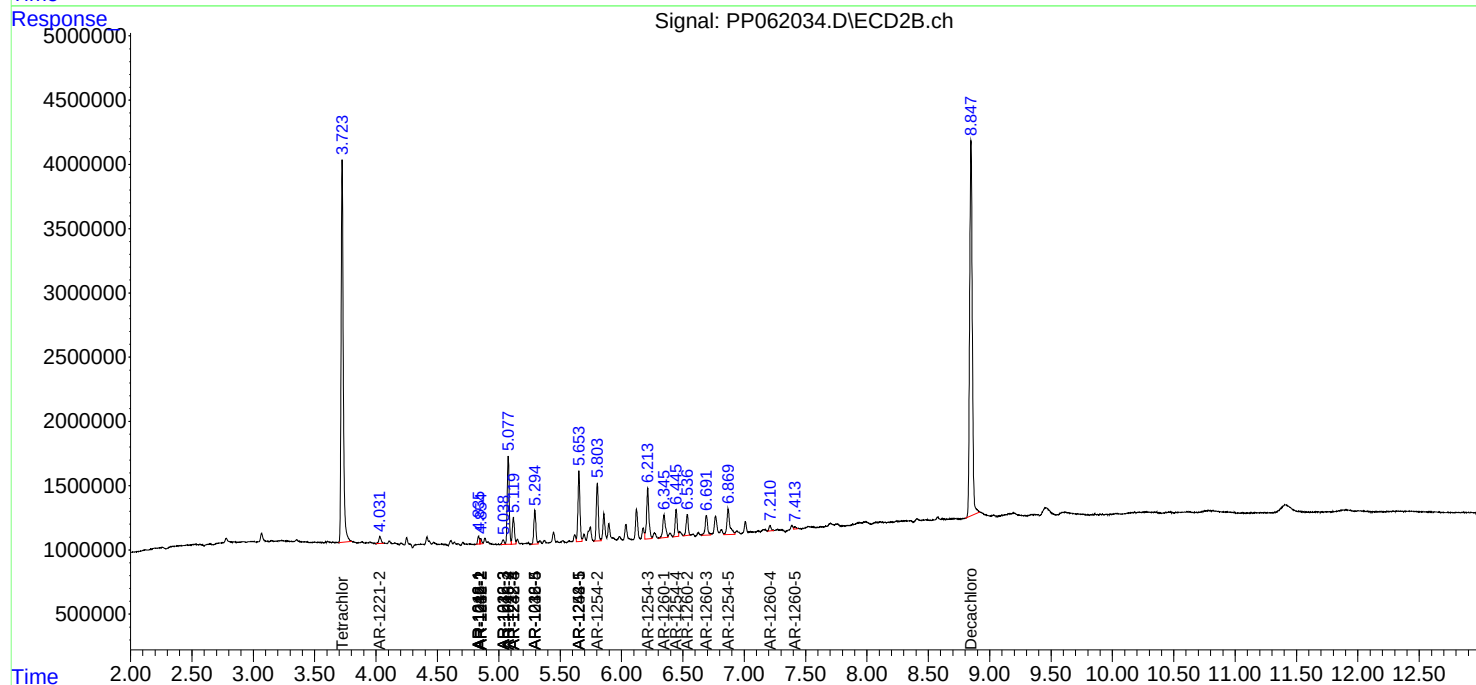
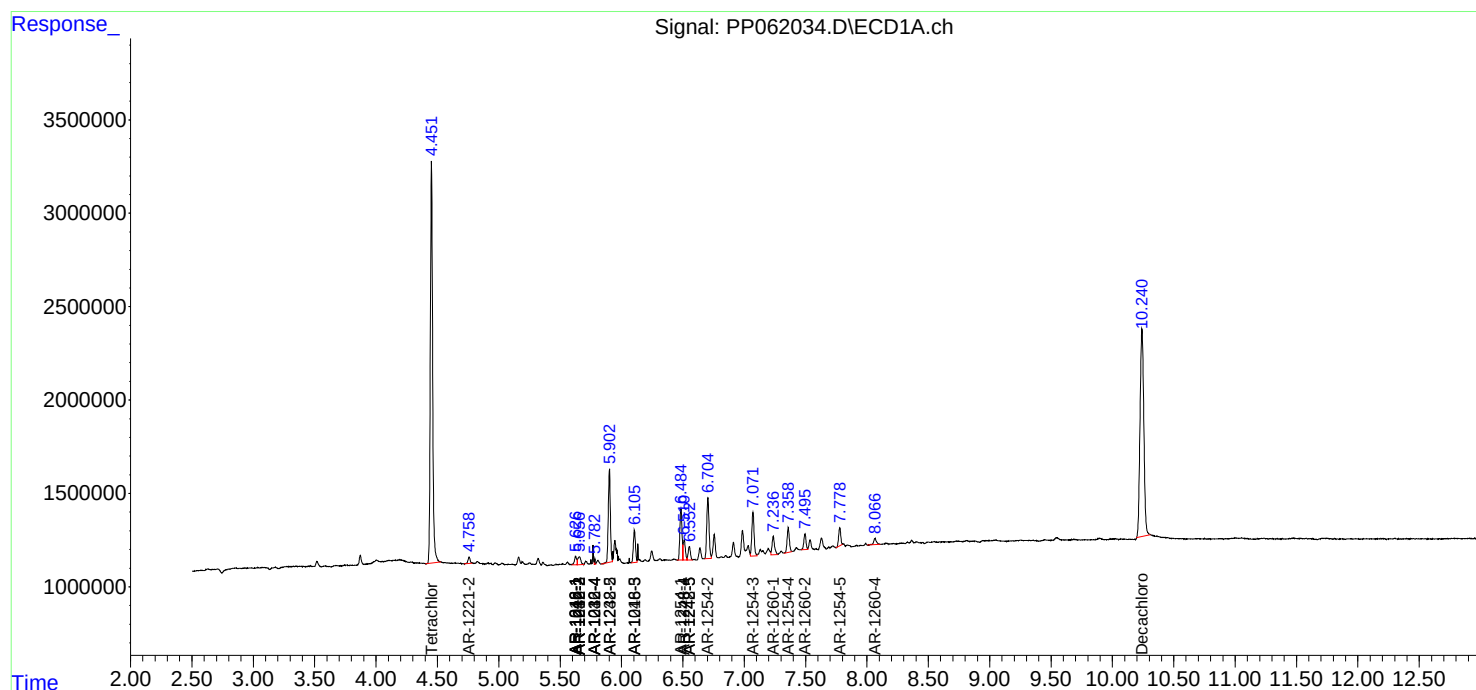
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

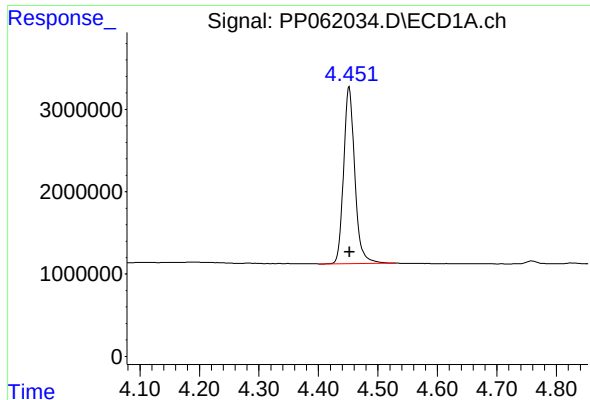
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 22:05
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:15:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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

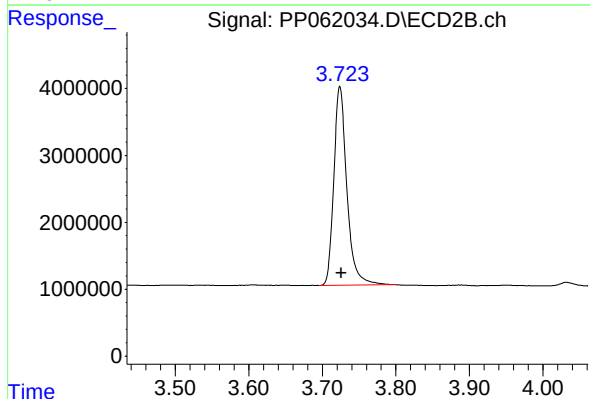




#1 Tetrachloro-m-xylene

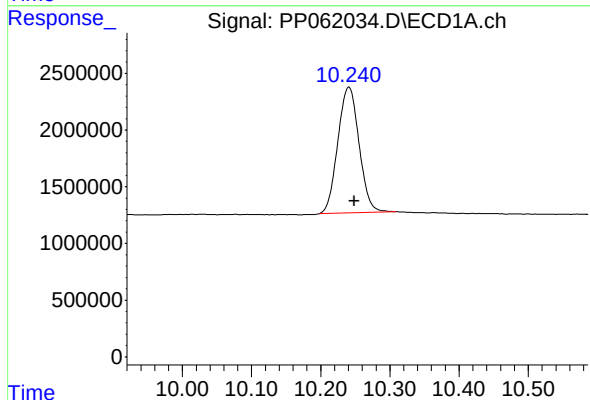
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 28006379
Conc: 21.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



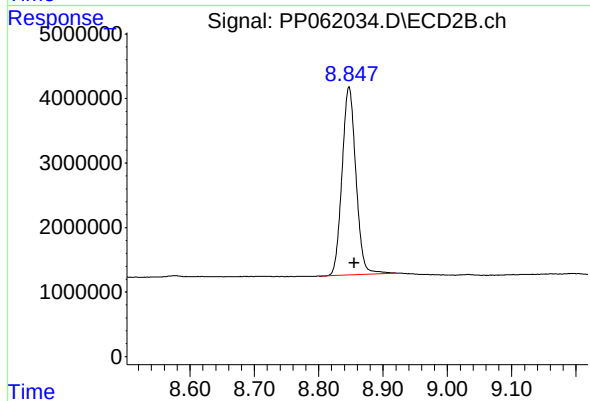
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 36657431
Conc: 20.37 ng/ml



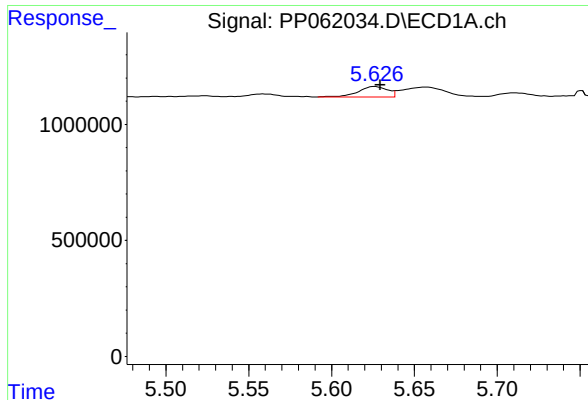
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.008 min
Response: 23684863
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

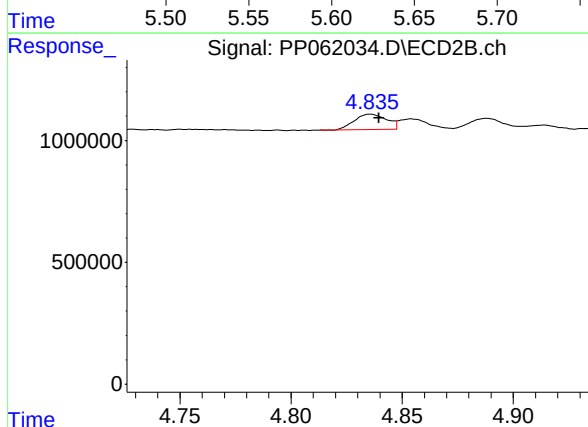
R.T.: 8.847 min
Delta R.T.: -0.008 min
Response: 43628559
Conc: 21.14 ng/ml



#3 AR-1016-1

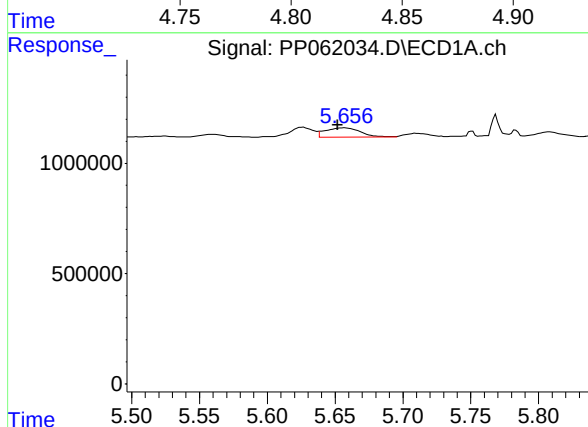
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 554580
Conc: 11.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



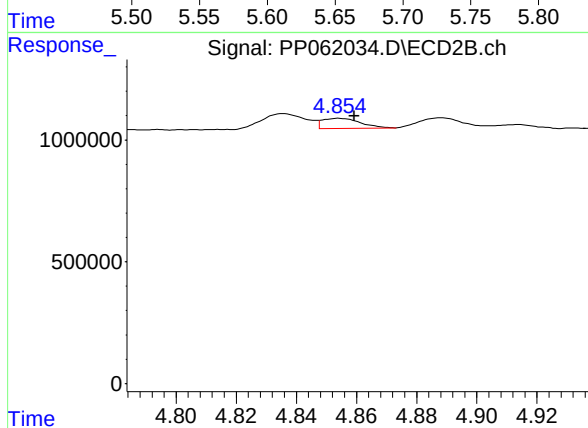
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 630314
Conc: 9.51 ng/ml



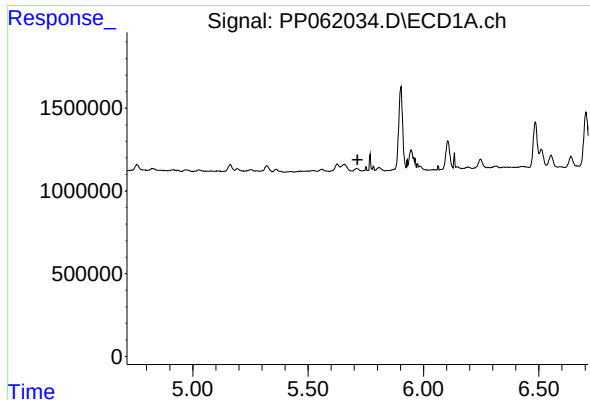
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 749625
Conc: 10.05 ng/ml



#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 364732
Conc: 3.95 ng/ml

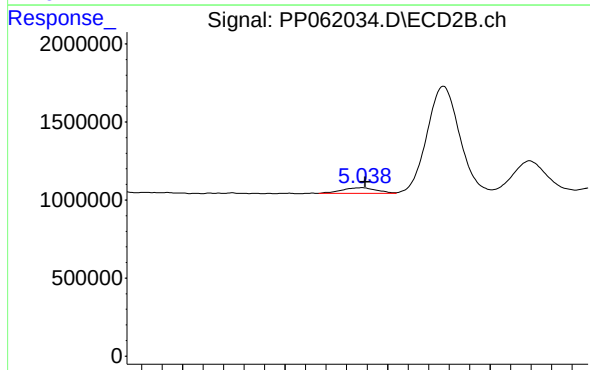


#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

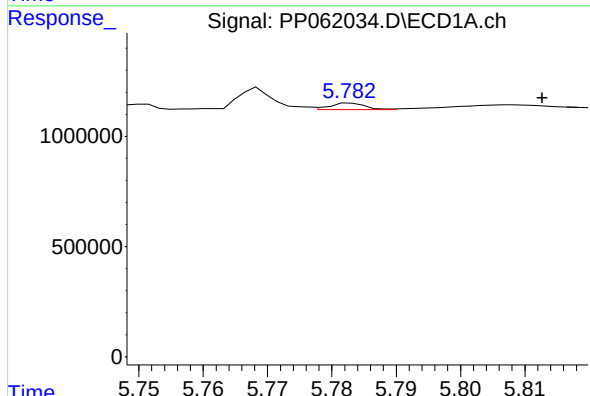
Time



#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 426481
Conc: 8.41 ng/ml

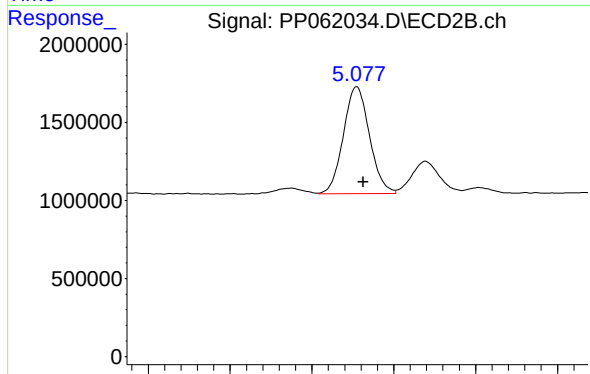
Time



#6 AR-1016-4

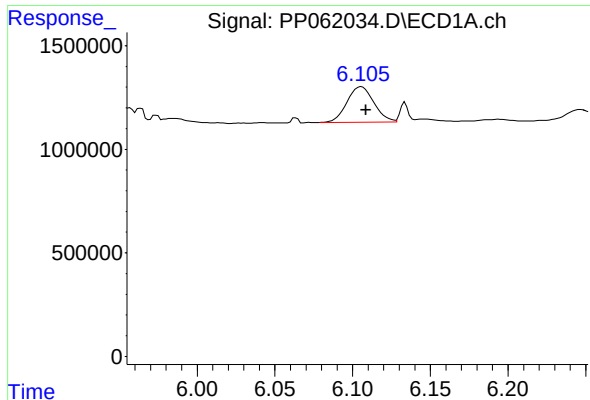
R.T.: 5.783 min
Delta R.T.: -0.030 min
Response: 117614
Conc: 3.09 ng/ml

Time



#6 AR-1016-4

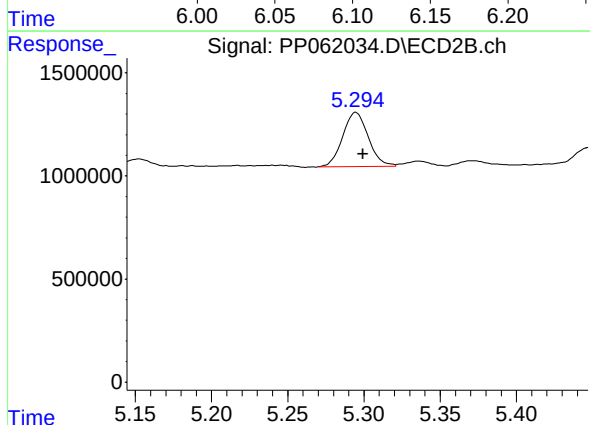
R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 7589630
Conc: 166.58 ng/ml



#7 AR-1016-5

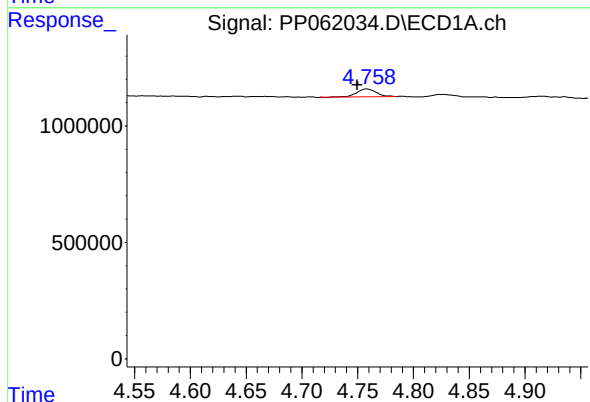
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 2089294
Conc: 54.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



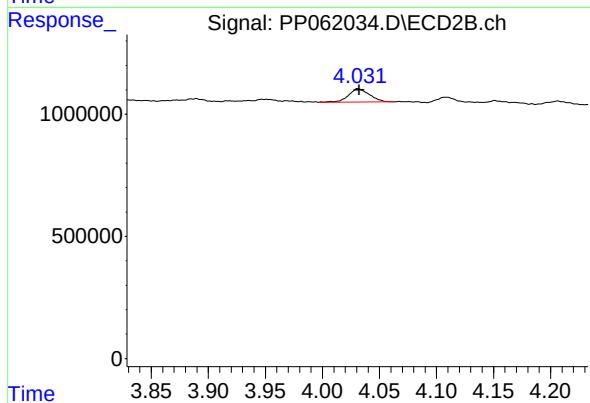
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 3084706
Conc: 53.36 ng/ml



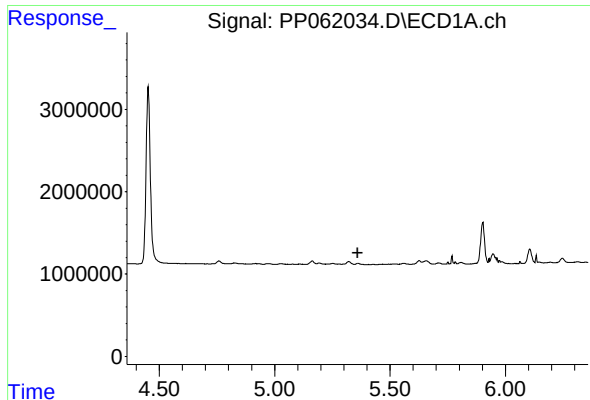
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 420848
Conc: 31.56 ng/ml



#9 AR-1221-2

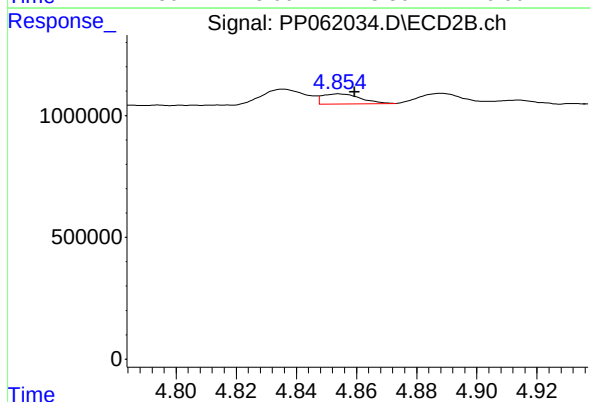
R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 692748
Conc: 36.42 ng/ml



#12 AR-1232-2

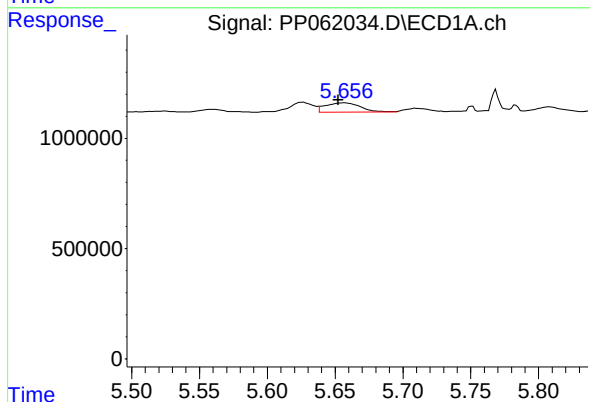
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



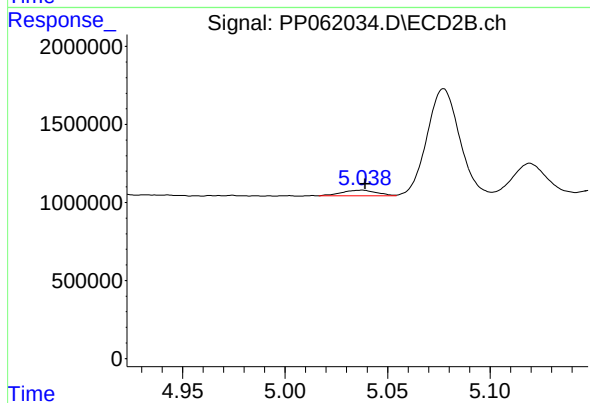
#12 AR-1232-2

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 364732
Conc: 8.86 ng/ml



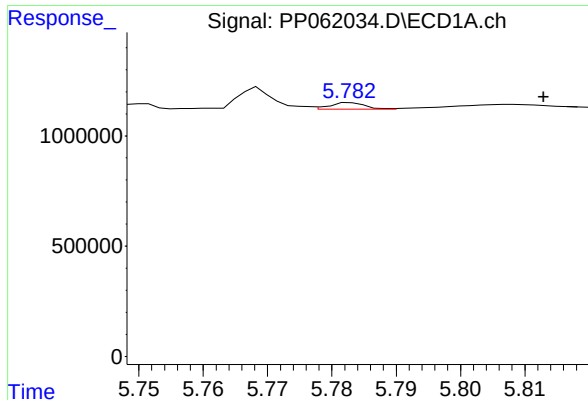
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 749625
Conc: 22.08 ng/ml



#13 AR-1232-3

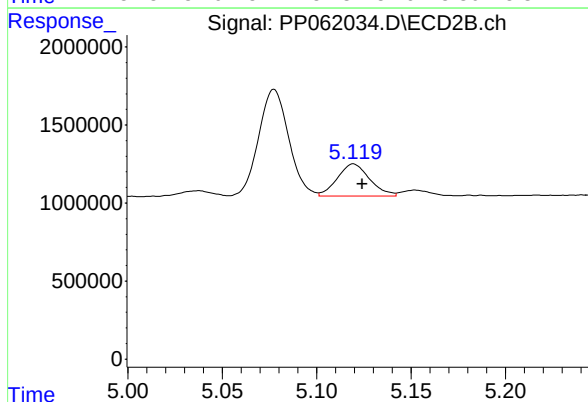
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 426481
Conc: 18.83 ng/ml



#14 AR-1232-4

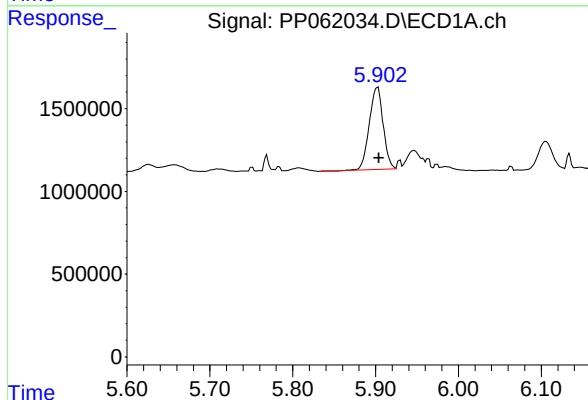
R.T.: 5.783 min
Delta R.T.: -0.030 min
Response: 117614
Conc: 6.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



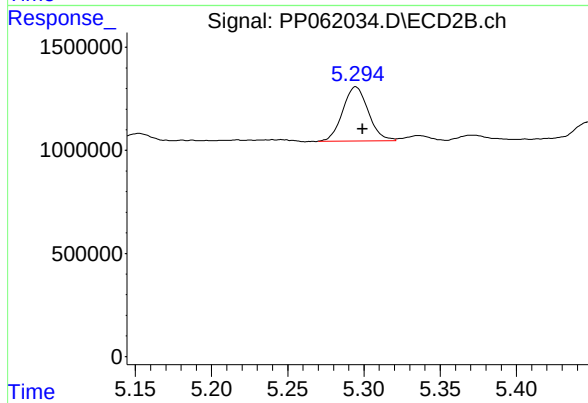
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 2447243
Conc: 107.16 ng/ml



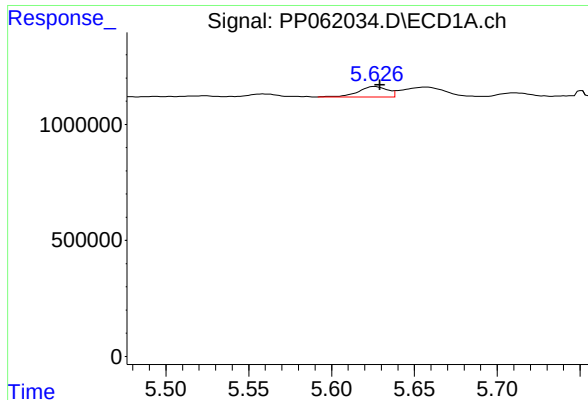
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 5791225
Conc: 384.27 ng/ml



#15 AR-1232-5

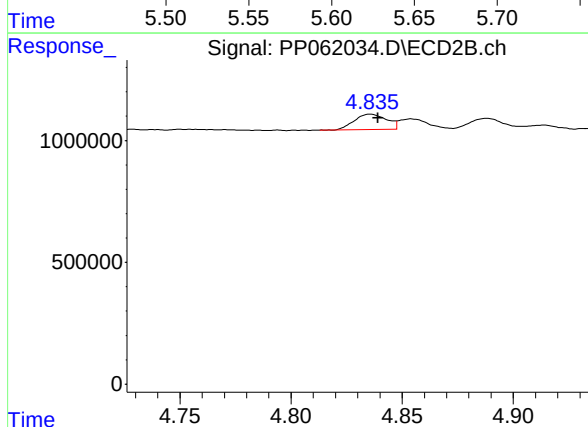
R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 3084706
Conc: 121.21 ng/ml



#16 AR-1242-1

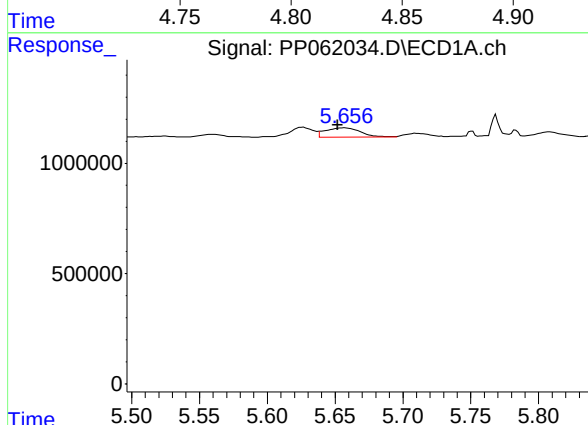
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 554580
Conc: 13.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



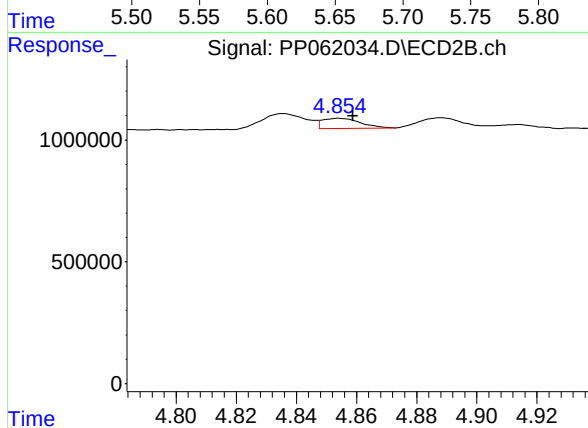
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 630314
Conc: 11.90 ng/ml



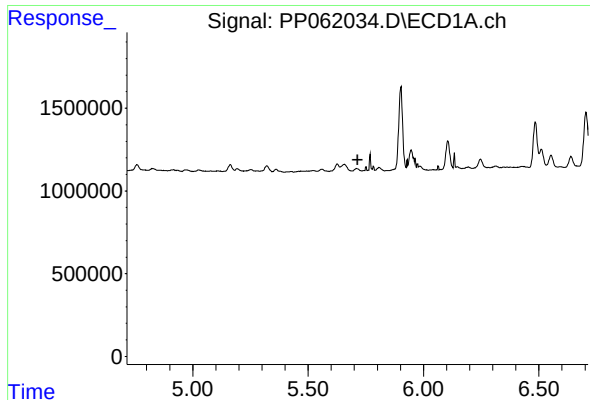
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 749625
Conc: 12.61 ng/ml



#17 AR-1242-2

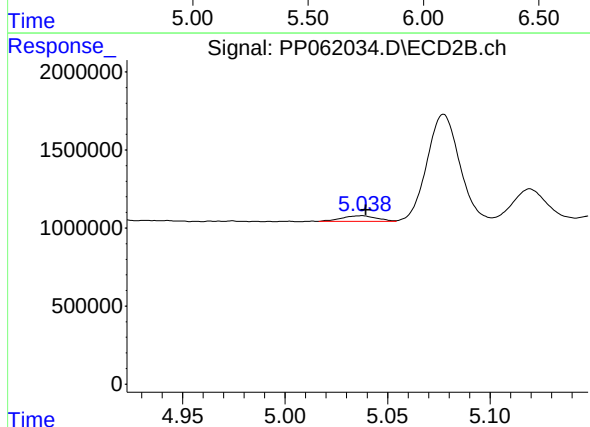
R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 364732
Conc: 5.01 ng/ml



#18 AR-1242-3

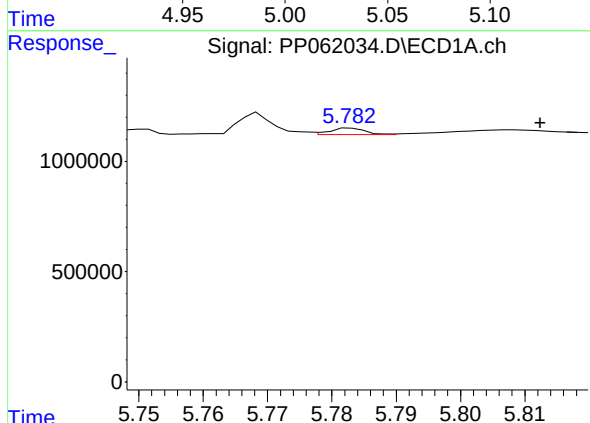
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



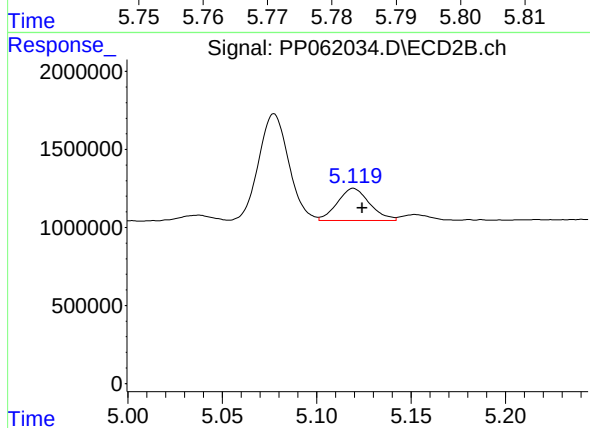
#18 AR-1242-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 426481
Conc: 10.52 ng/ml



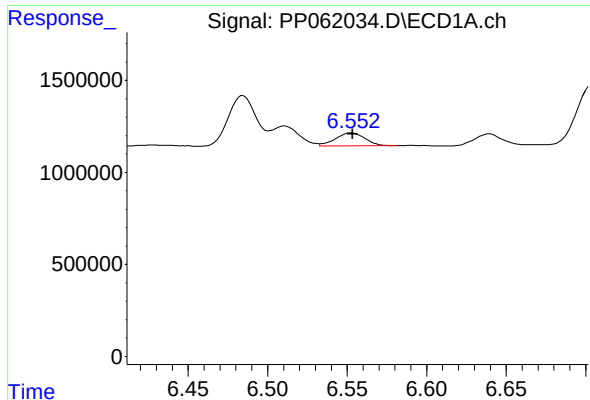
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: -0.029 min
Response: 117614
Conc: 3.88 ng/ml



#19 AR-1242-4

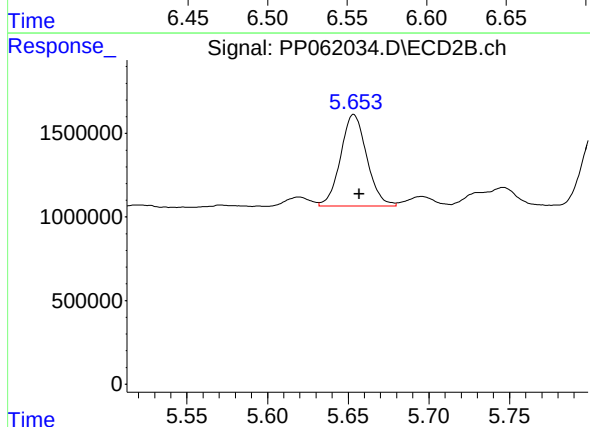
R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 2447243
Conc: 54.22 ng/ml



#20 AR-1242-5

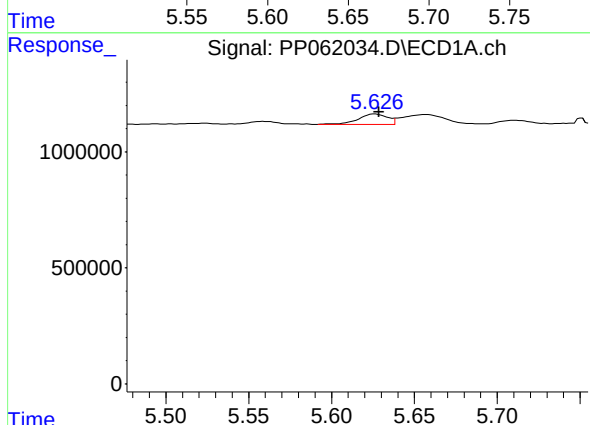
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 905860
Conc: 30.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



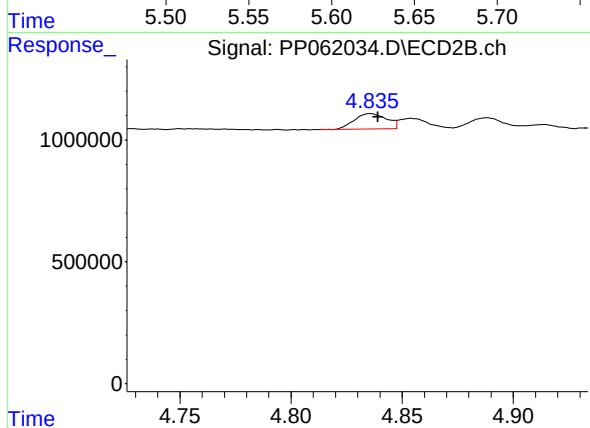
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 6208488
Conc: 118.64 ng/ml



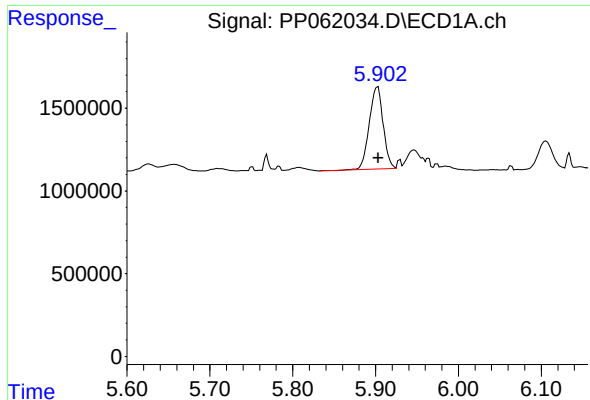
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 554580
Conc: 18.15 ng/ml



#21 AR-1248-1

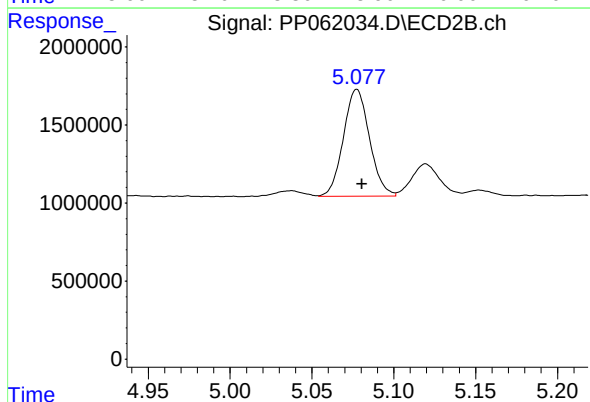
R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 630314
Conc: 15.79 ng/ml



#22 AR-1248-2

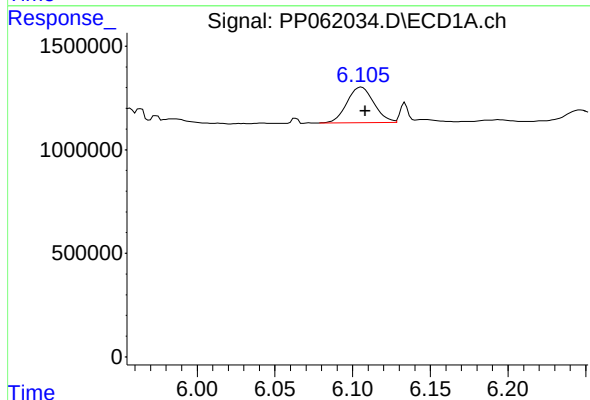
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 5791225
Conc: 118.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



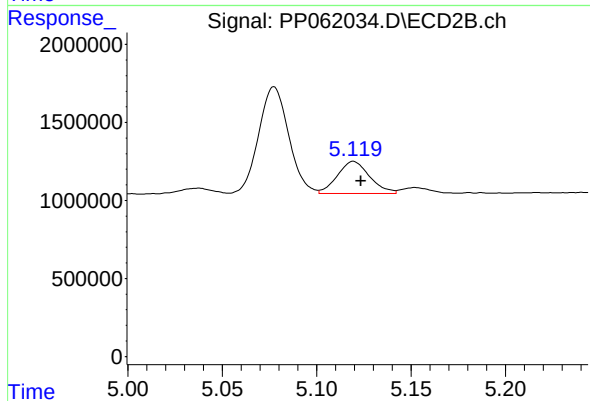
#22 AR-1248-2

R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 7589630
Conc: 120.16 ng/ml



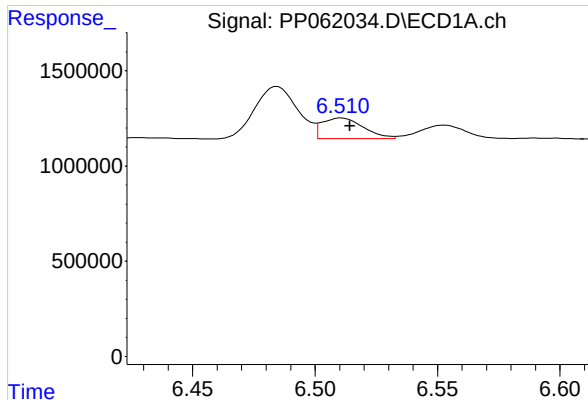
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 2089294
Conc: 40.16 ng/ml



#23 AR-1248-3

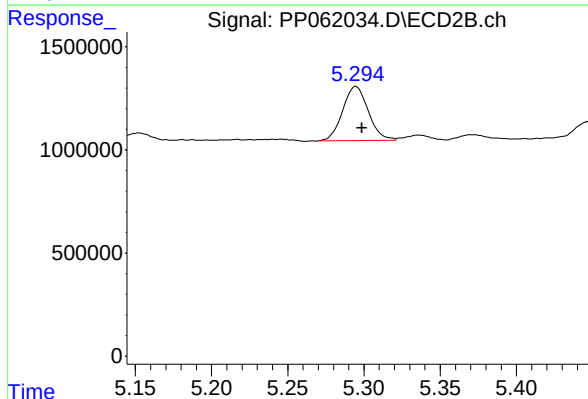
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 2447243
Conc: 37.31 ng/ml



#24 AR-1248-4

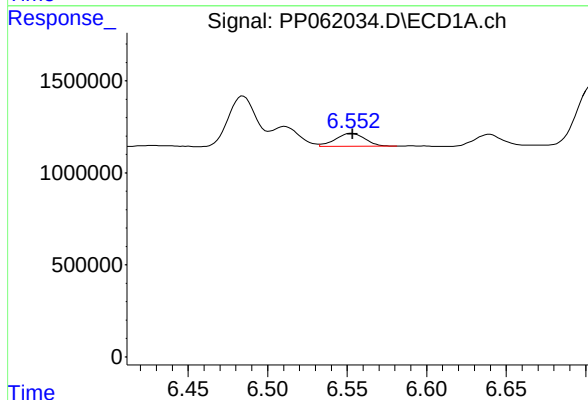
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 1270665
Conc: 25.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



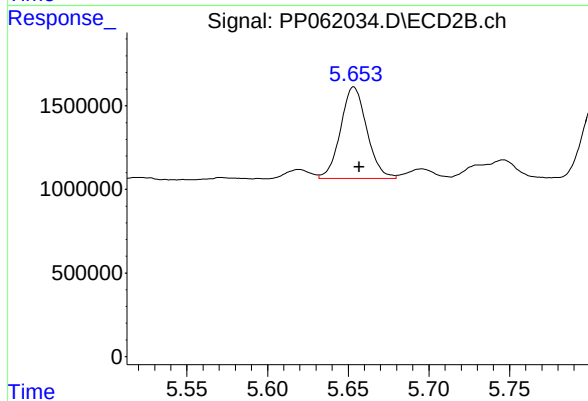
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3084706
Conc: 40.07 ng/ml



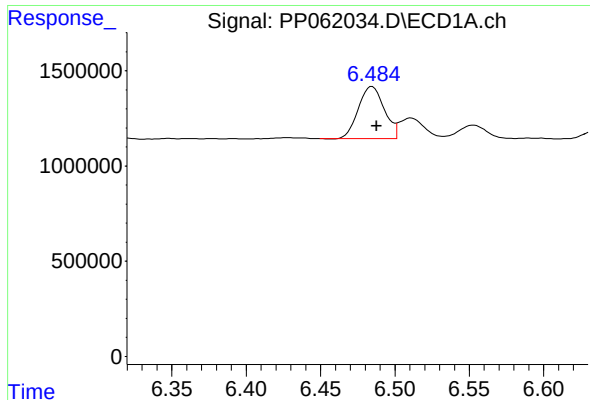
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 905860
Conc: 17.53 ng/ml



#25 AR-1248-5

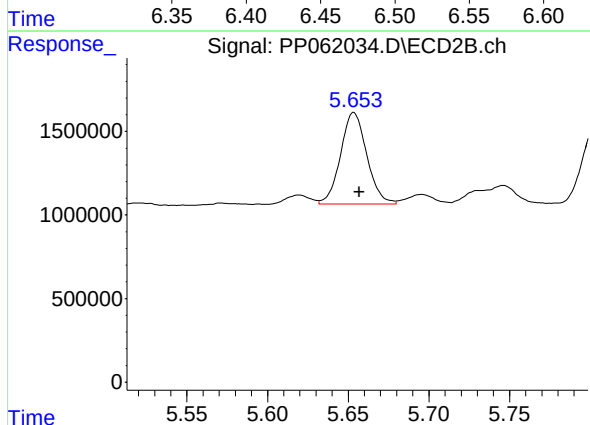
R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 6208488
Conc: 62.13 ng/ml



#26 AR-1254-1

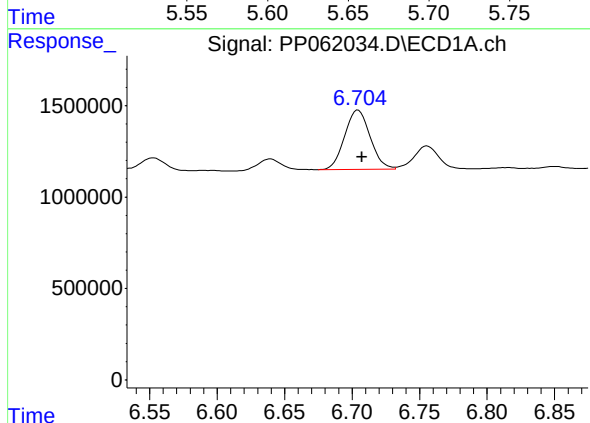
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 3303293
Conc: 58.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



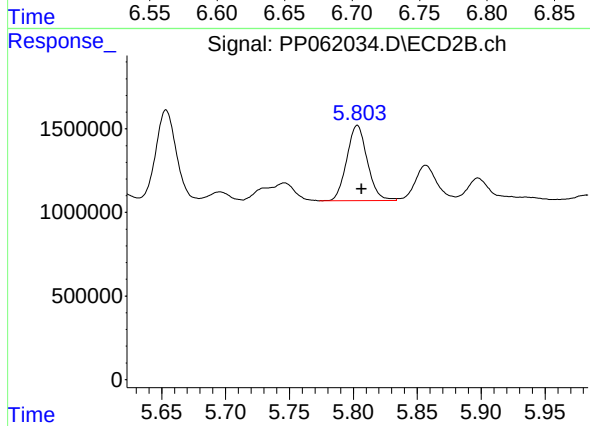
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 6208488
Conc: 57.02 ng/ml



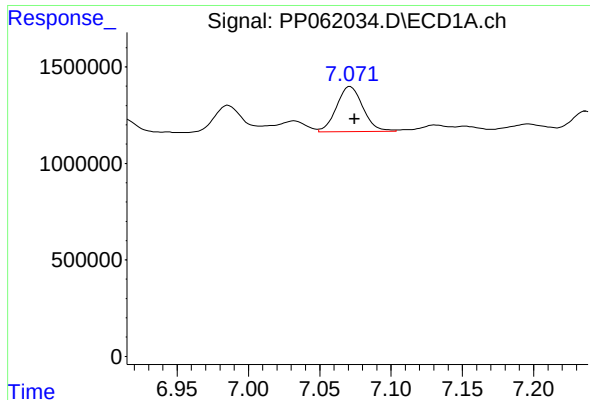
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 4281886
Conc: 51.35 ng/ml



#27 AR-1254-2

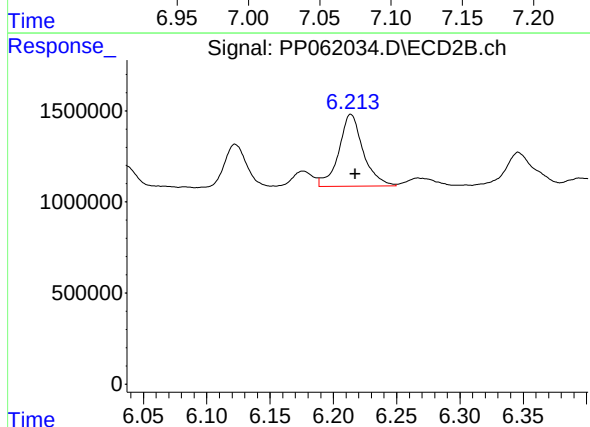
R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 5037435
Conc: 50.19 ng/ml



#28 AR-1254-3

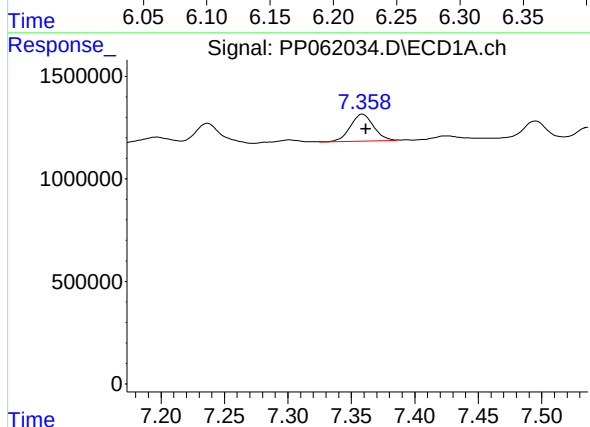
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 3006096
Conc: 36.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



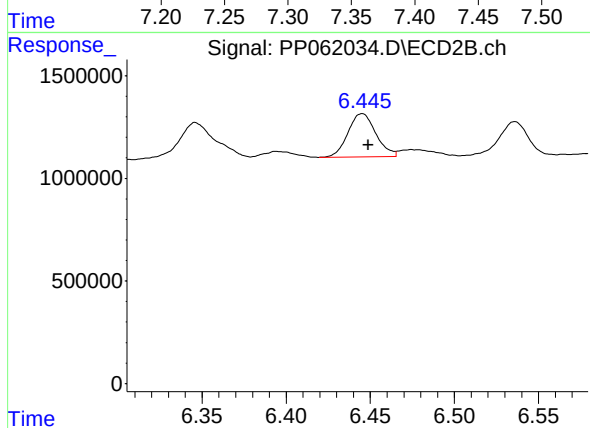
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 5305210
Conc: 33.96 ng/ml



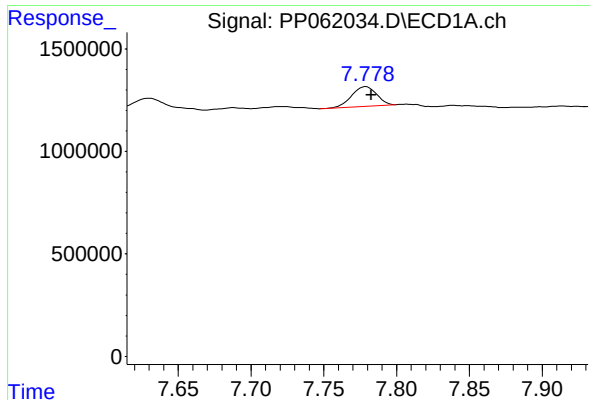
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1664319
Conc: 31.74 ng/ml



#29 AR-1254-4

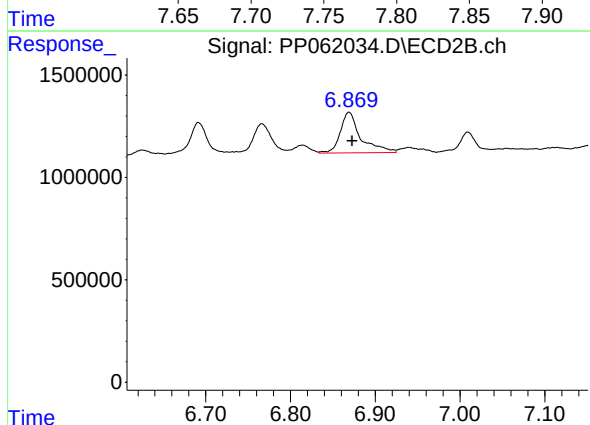
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 2453058
Conc: 30.86 ng/ml



#30 AR-1254-5

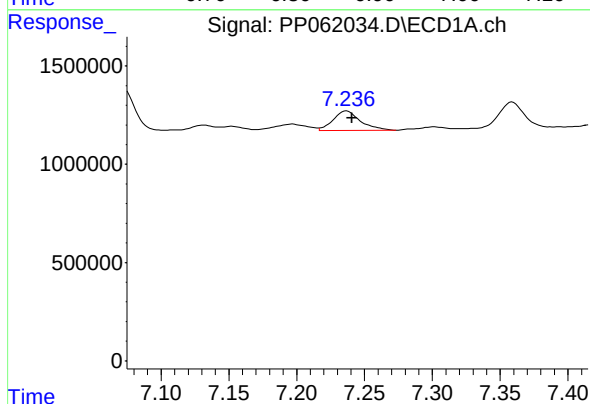
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 1137824
Conc: 17.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



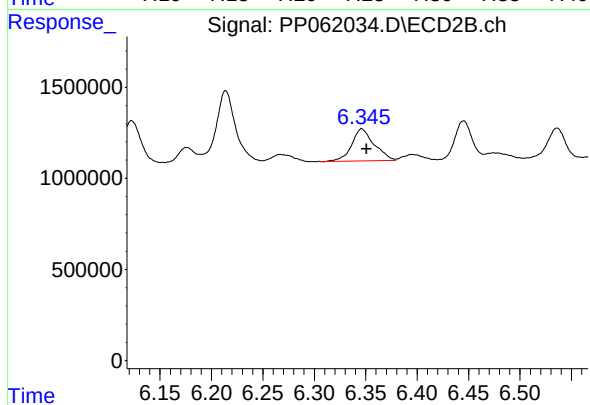
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 3360743
Conc: 23.81 ng/ml



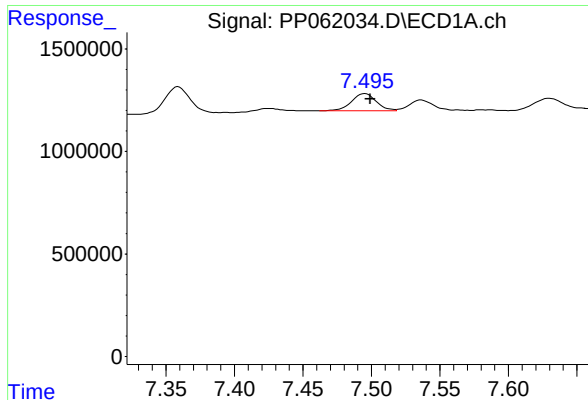
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 1390588
Conc: 20.36 ng/ml



#31 AR-1260-1

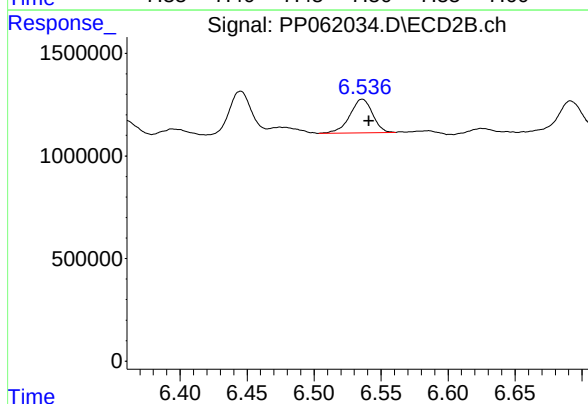
R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 2715458
Conc: 23.33 ng/ml



#32 AR-1260-2

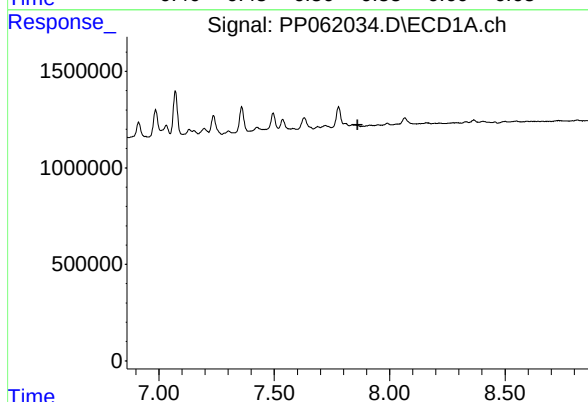
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 1055758
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



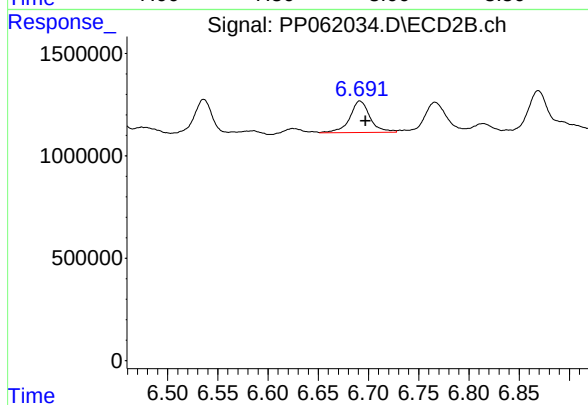
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 1932352
Conc: 14.18 ng/ml



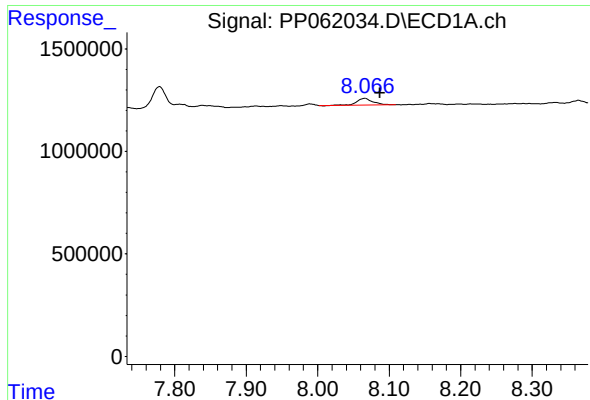
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#33 AR-1260-3

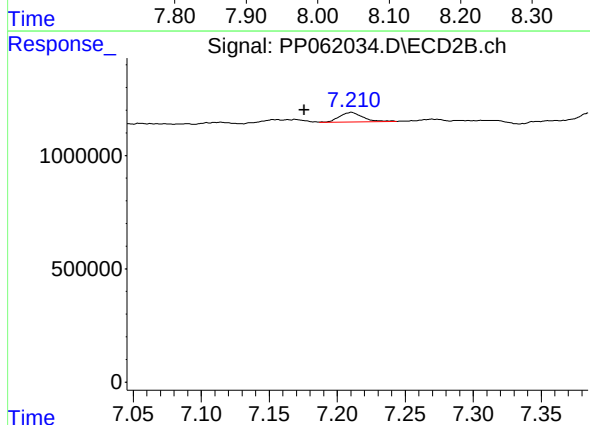
R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 2174026
Conc: 16.62 ng/ml



#34 AR-1260-4

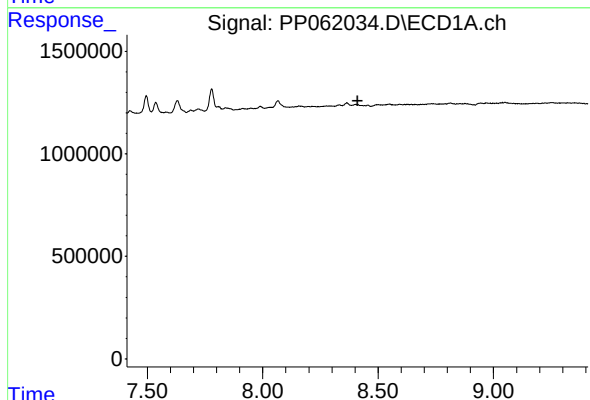
R.T.: 8.066 min
Delta R.T.: -0.021 min
Response: 526403
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



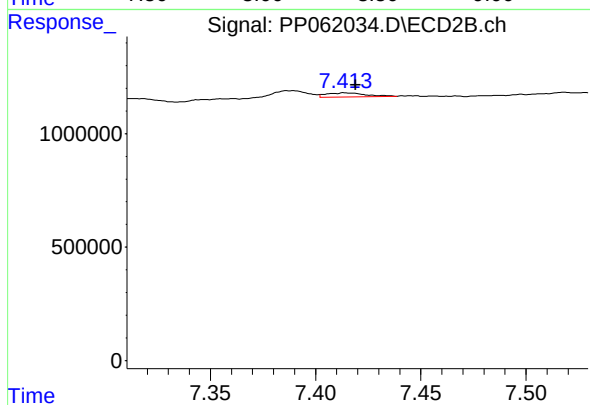
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: 0.035 min
Response: 509212
Conc: 5.16 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 234622
Conc: 1.10 ng/ml