

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 13:32
 Operator : YP\AJ
 Sample : 05575-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:06:45 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...	4.453	3.725	27287884	36032380	20.728	20.025
2) SA Decachlor...	10.243	8.849	24229323	44024102	23.478	21.330
Target Compounds						
3) L1 AR-1016-1	5.627	4.837	835012	965342	16.851	14.572
4) L1 AR-1016-2	5.658	4.855	1090967	528222	14.625	5.718 #
5) L1 AR-1016-3	0.000	5.038	0	573835	N.D.	11.312 #
6) L1 AR-1016-4	5.808	5.079	363563	12943214	9.565	284.080 #
7) L1 AR-1016-5	6.107	5.295	3369989	4859883	87.631	84.065
9) L2 AR-1221-2	4.759	4.032	435127	651104	32.627	34.230
12) L3 AR-1232-2	5.359	4.855	431768	528222	21.674	12.834 #
13) L3 AR-1232-3	5.658	5.038	1090967	573835	32.135	25.330
14) L3 AR-1232-4	5.808	5.120	363563	4021953	21.519	176.121 #
15) L3 AR-1232-5	5.902	5.295	10142117	4859883	672.973	190.970 #
16) L4 AR-1242-1	5.627	4.837	835012	965342	21.010	18.219
17) L4 AR-1242-2	5.658	4.855	1090967	528222	18.350	7.255 #
18) L4 AR-1242-3	0.000	5.038	0	573835	N.D.	14.160 #
19) L4 AR-1242-4	5.808	5.120	363563	4021953	11.988	89.111 #
20) L4 AR-1242-5	6.554	5.656	1401113	9284163	46.731	177.415 #
21) L5 AR-1248-1	5.627	4.837	835012	965342	27.327	24.180
22) L5 AR-1248-2	5.902	5.079	10142117	12943214	207.314	204.919
23) L5 AR-1248-3	6.107	5.120	3369989	4021953	64.777	61.323
24) L5 AR-1248-4	6.512	5.295	1916963	4859883	37.820	63.135 #
25) L5 AR-1248-5	6.554	5.656	1401113	9284163	27.114	92.904 #
26) L6 AR-1254-1	6.485	5.656	5263299	9284163	93.815	85.267
27) L6 AR-1254-2	6.705	5.805	6937011	8094305	83.197	80.651
28) L6 AR-1254-3	7.072	6.215	4537800	8146917	54.851	52.149
29) L6 AR-1254-4	7.360	6.447	3056707	4306056	58.289	54.177
30) L6 AR-1254-5	7.781	6.871	2508482	5714401	39.380	40.491
31) L7 AR-1260-1	7.238	6.348	2290084	4413158	33.525	37.921
32) L7 AR-1260-2	7.496	6.537	2345637	3615545	31.142	26.536
33) L7 AR-1260-3	0.000	6.693	0	3274768	N.D.	25.028 #
34) L7 AR-1260-4	8.066f	7.171	947777	305532	15.530	3.098 #
35) L7 AR-1260-5	0.000	7.413	0	341239	N.D.	1.594 #
36) L8 AR-1262-1	0.000	6.939f	0	442396	N.D.	6.964 #
37) L8 AR-1262-2	0.000	7.171	0	305532	N.D.	2.262 #
39) L8 AR-1262-4	0.000	7.757	0	466320	N.D.	2.587 #
42) L9 AR-1268-2	0.000	7.757	0	466320	N.D.	1.757 #
43) L9 AR-1268-3	0.000	7.981	0	788100	N.D.	3.244 #

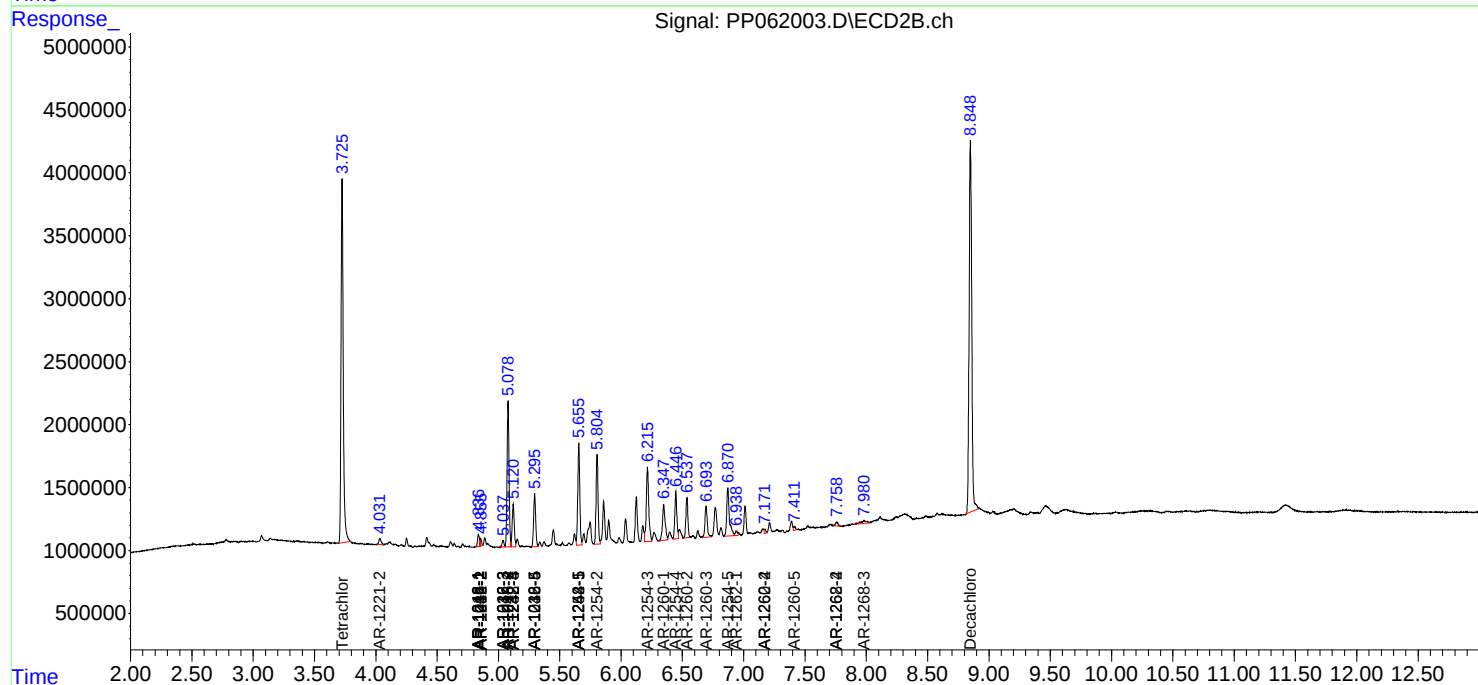
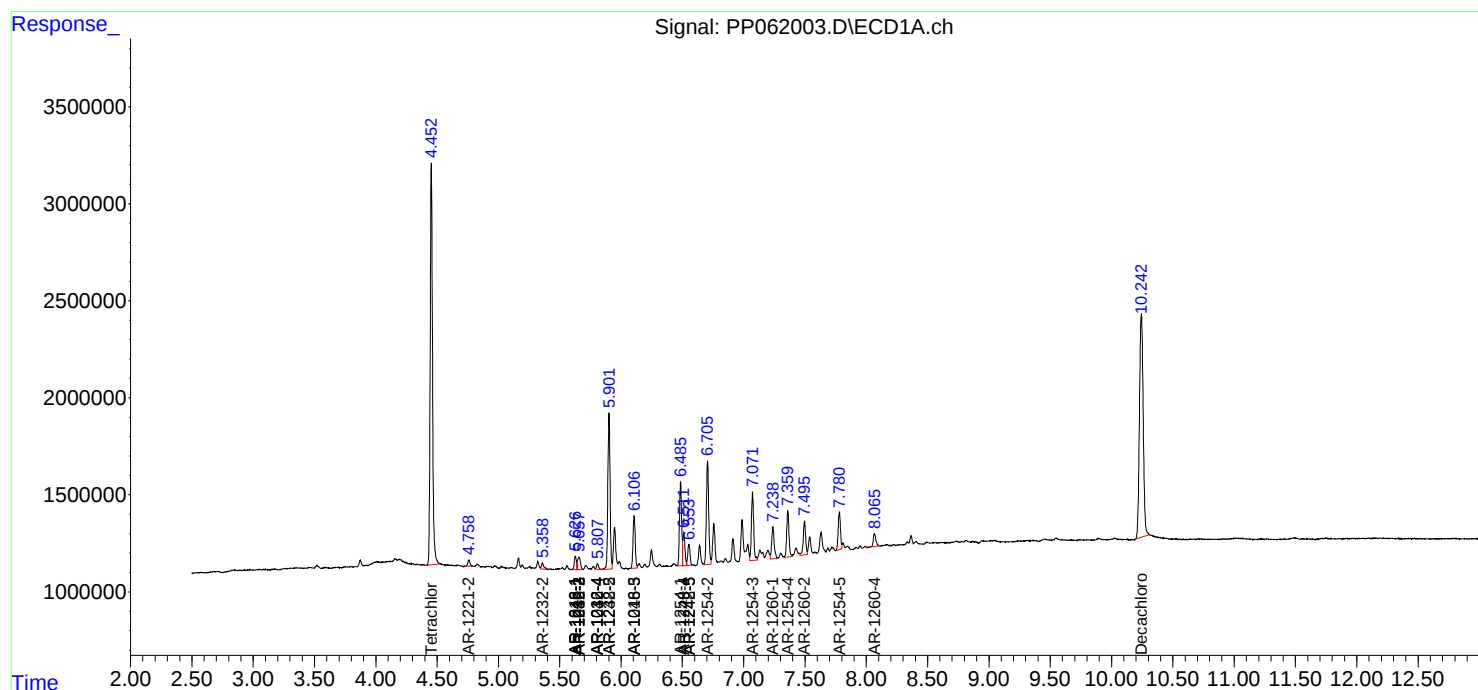
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

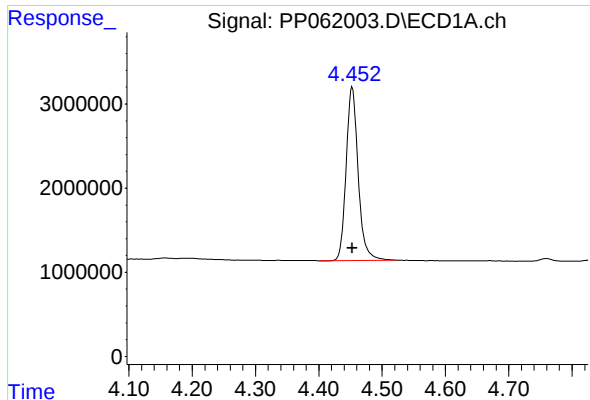
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 13:32
Operator : YP\AJ
Sample : 05575-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:06:45 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

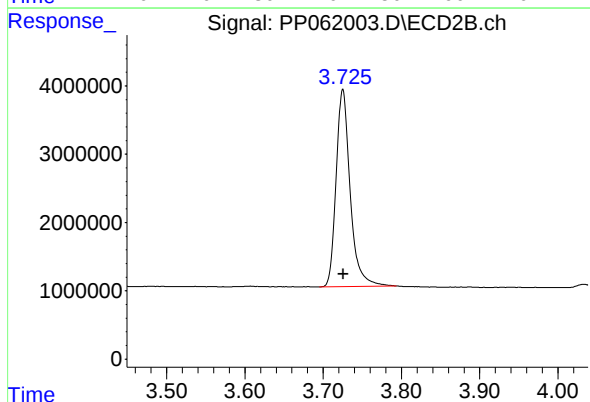




#1 Tetrachloro-m-xylene

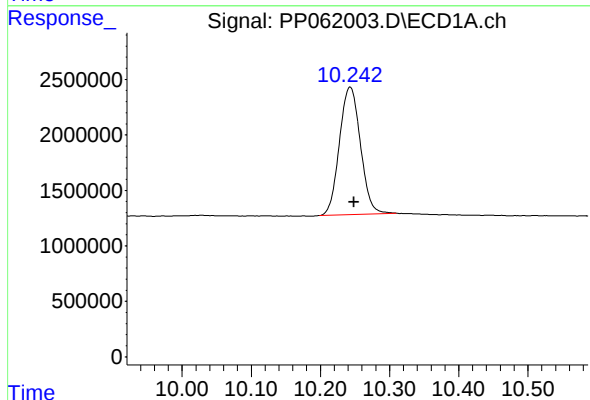
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 27287884
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



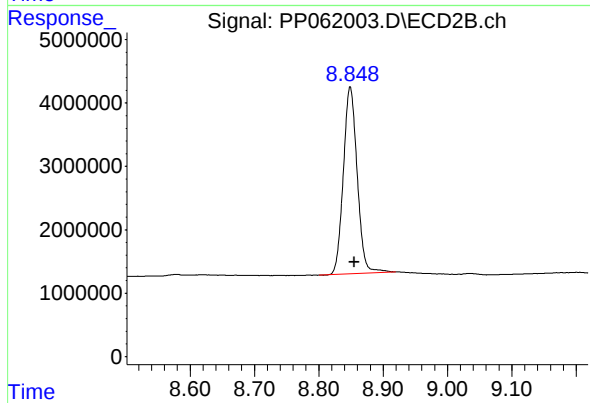
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 36032380
Conc: 20.02 ng/ml



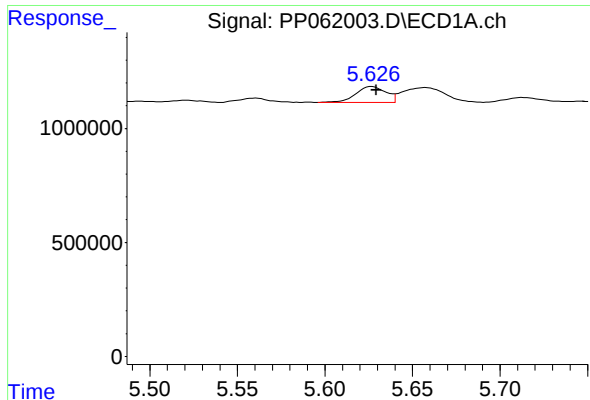
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.005 min
Response: 24229323
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

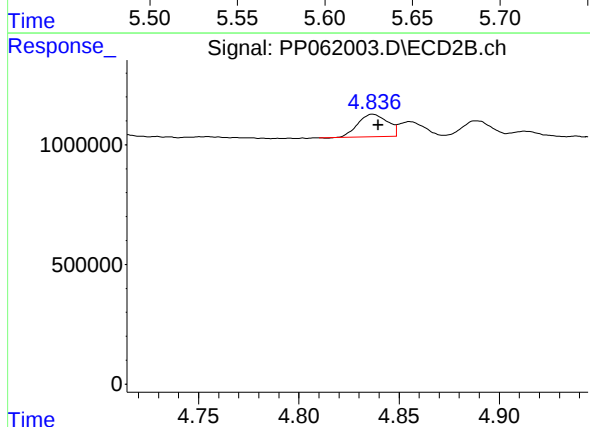
R.T.: 8.849 min
Delta R.T.: -0.007 min
Response: 44024102
Conc: 21.33 ng/ml



#3 AR-1016-1

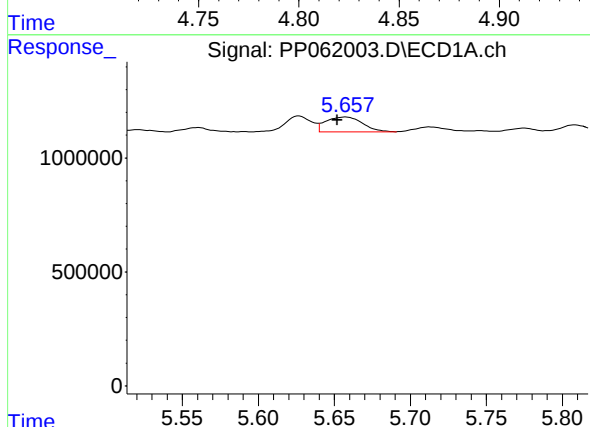
R.T.: 5.627 min
Delta R.T.: -0.003 min
Response: 835012
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



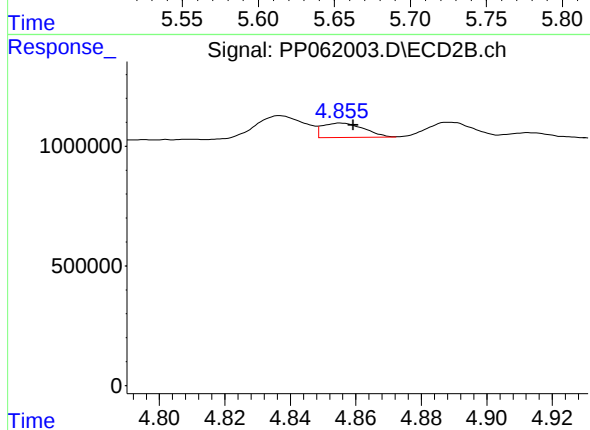
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 965342
Conc: 14.57 ng/ml



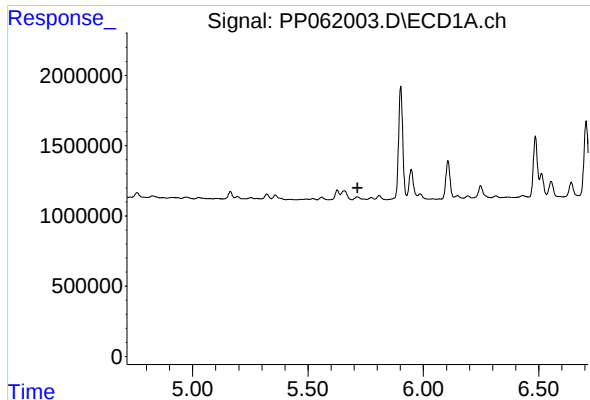
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 1090967
Conc: 14.62 ng/ml



#4 AR-1016-2

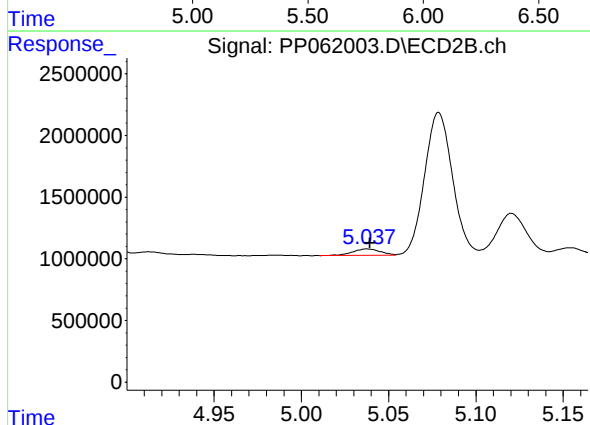
R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 528222
Conc: 5.72 ng/ml



#5 AR-1016-3

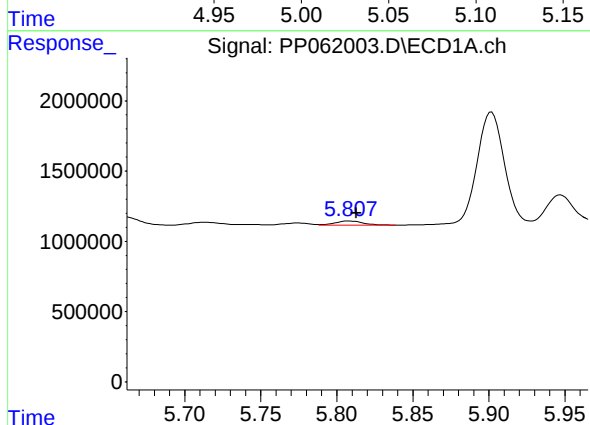
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



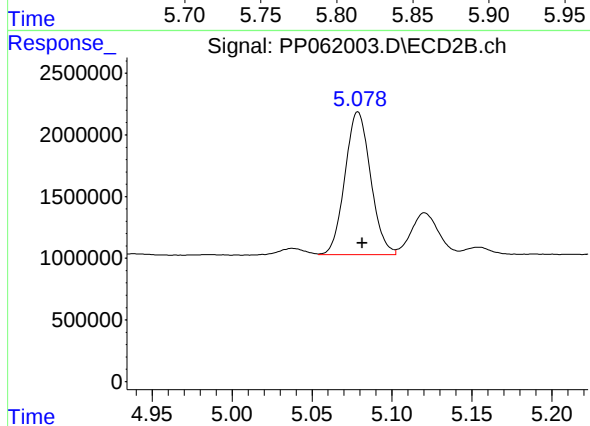
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 573835
Conc: 11.31 ng/ml



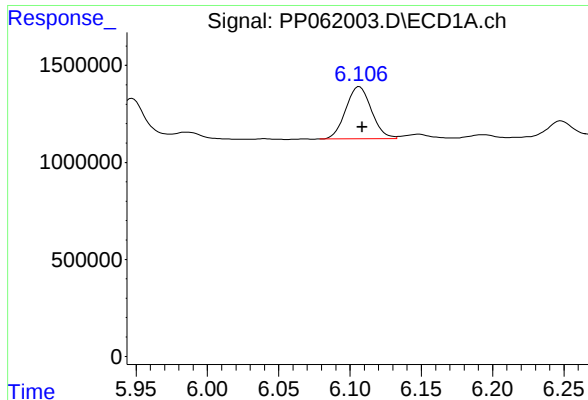
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 363563
Conc: 9.57 ng/ml



#6 AR-1016-4

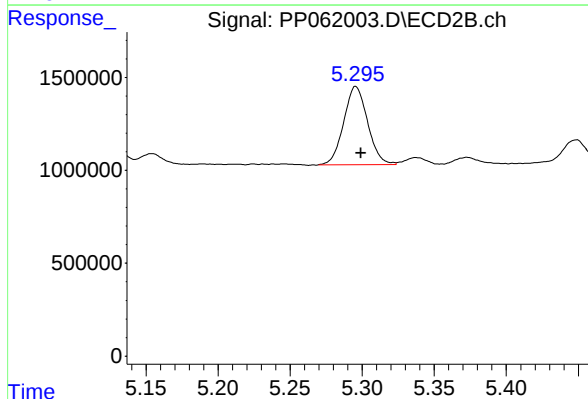
R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 12943214
Conc: 284.08 ng/ml



#7 AR-1016-5

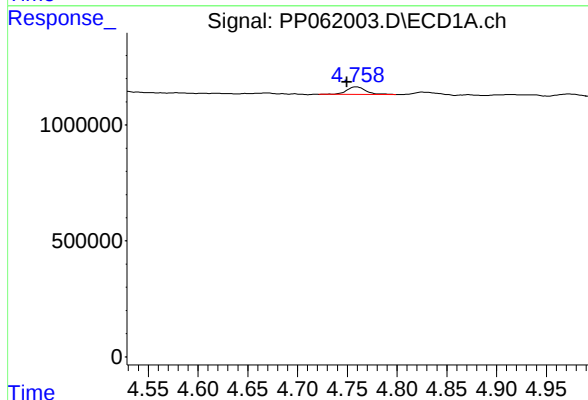
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 3369989
Conc: 87.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



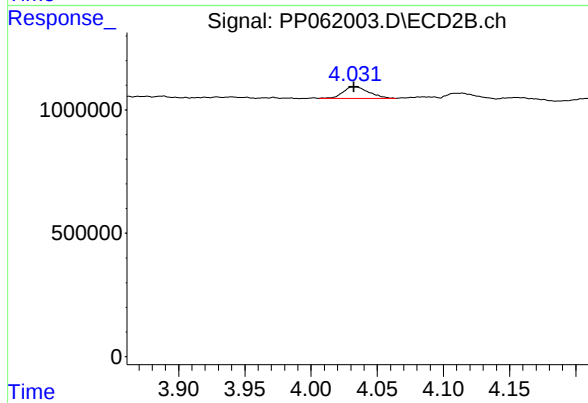
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 4859883
Conc: 84.06 ng/ml



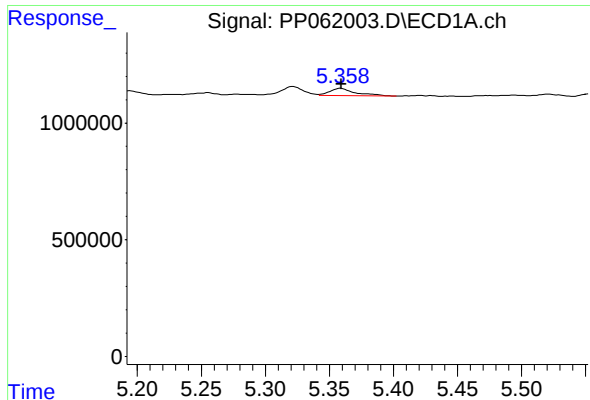
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 435127
Conc: 32.63 ng/ml



#9 AR-1221-2

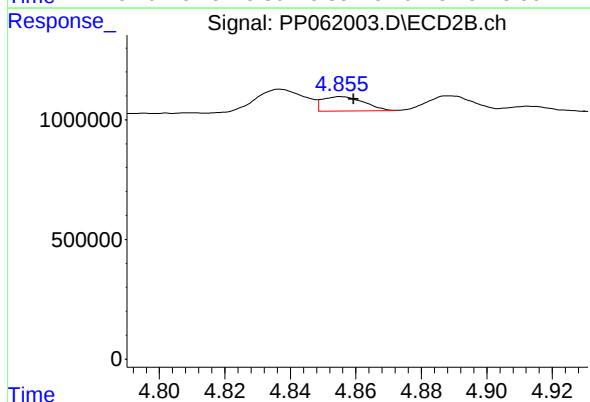
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 651104
Conc: 34.23 ng/ml



#12 AR-1232-2

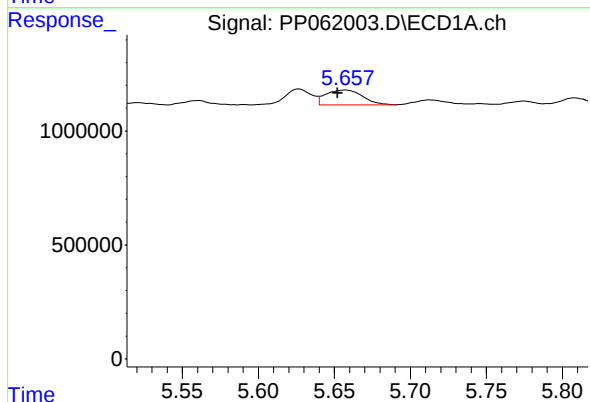
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 431768
Conc: 21.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



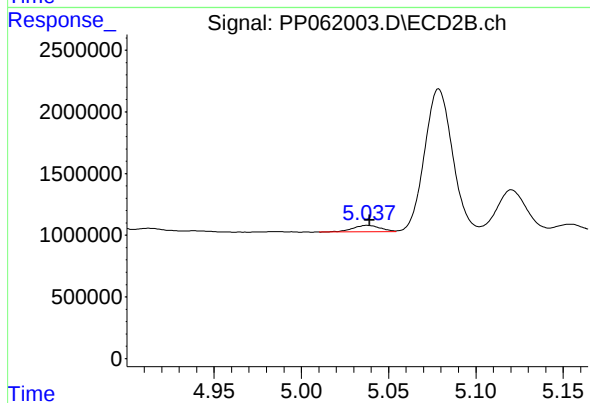
#12 AR-1232-2

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 528222
Conc: 12.83 ng/ml



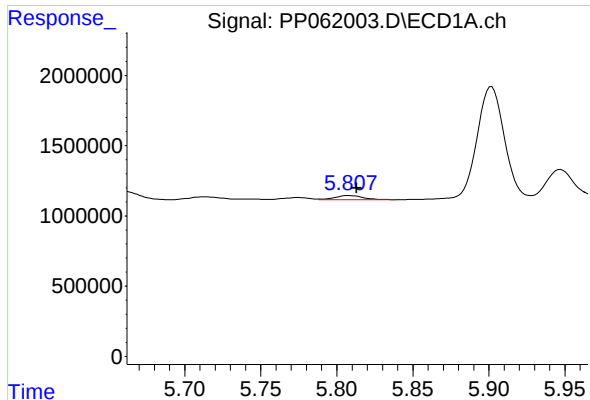
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 1090967
Conc: 32.14 ng/ml



#13 AR-1232-3

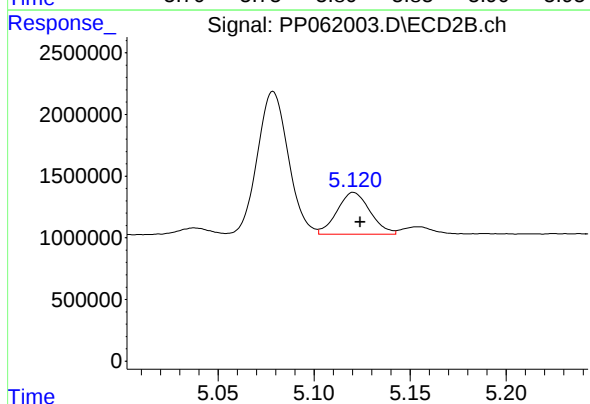
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 573835
Conc: 25.33 ng/ml



#14 AR-1232-4

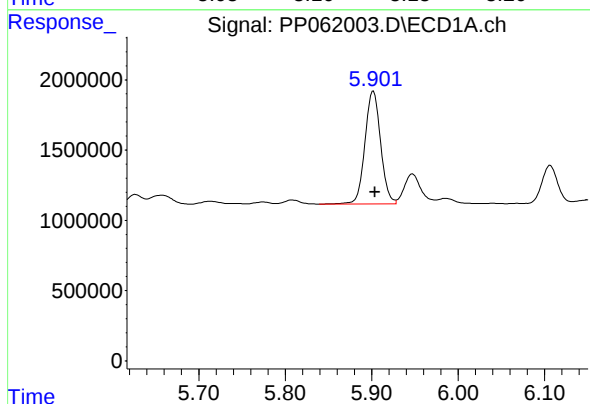
R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 363563
Conc: 21.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



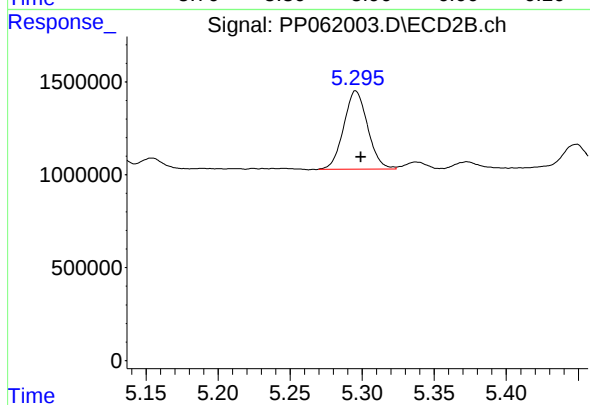
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 4021953
Conc: 176.12 ng/ml



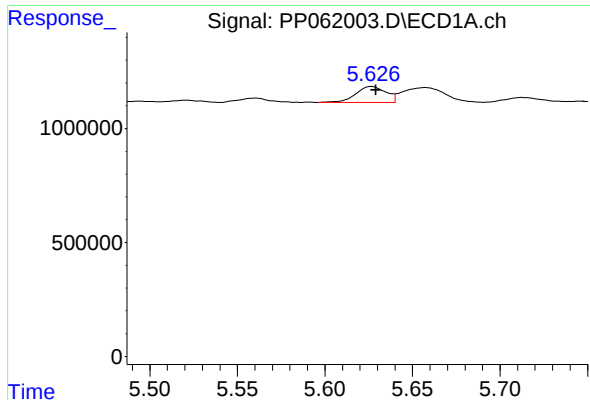
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 10142117
Conc: 672.97 ng/ml



#15 AR-1232-5

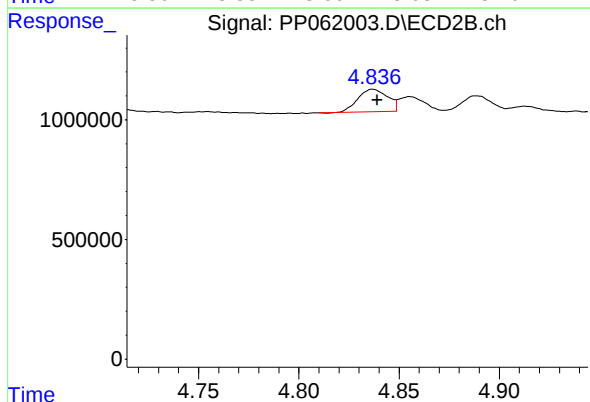
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 4859883
Conc: 190.97 ng/ml



#16 AR-1242-1

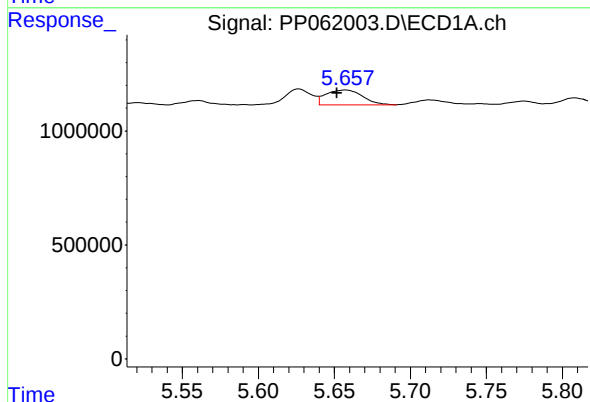
R.T.: 5.627 min
Delta R.T.: -0.003 min
Response: 835012
Conc: 21.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



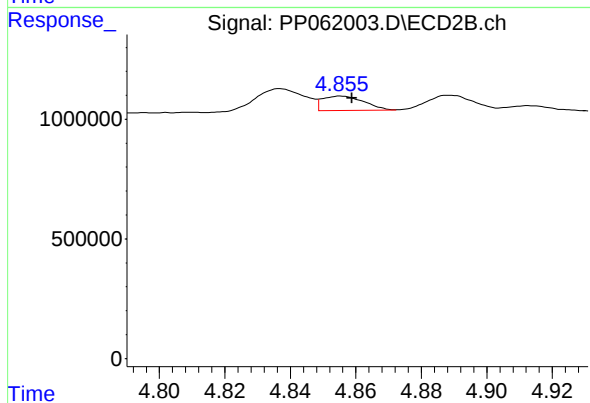
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 965342
Conc: 18.22 ng/ml



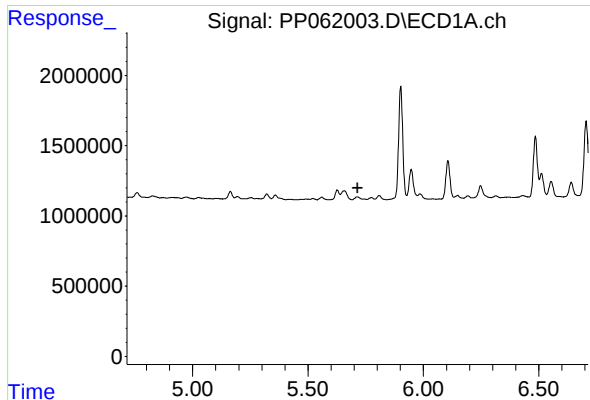
#17 AR-1242-2

R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 1090967
Conc: 18.35 ng/ml



#17 AR-1242-2

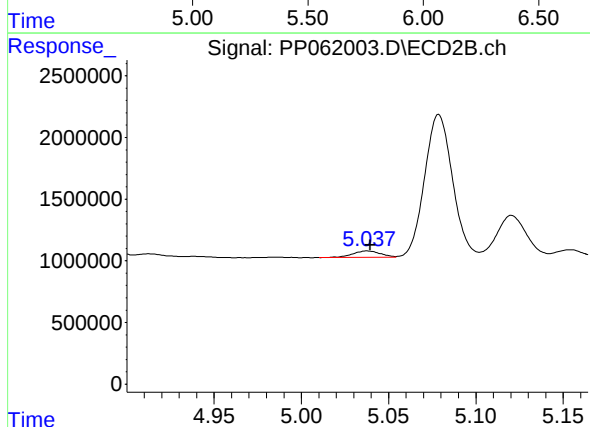
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 528222
Conc: 7.25 ng/ml



#18 AR-1242-3

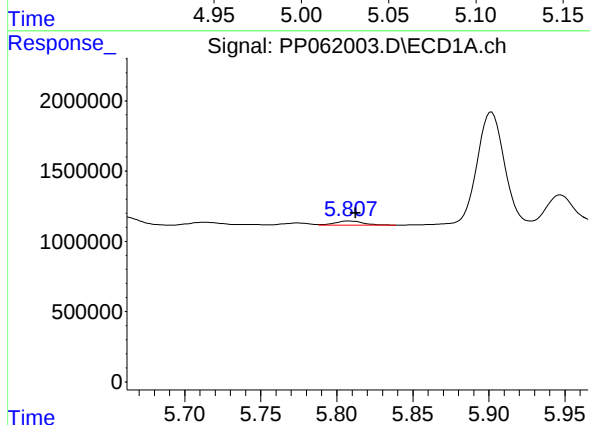
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



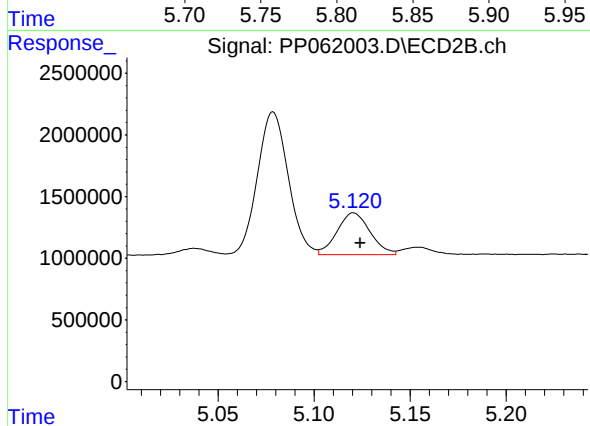
#18 AR-1242-3

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 573835
Conc: 14.16 ng/ml



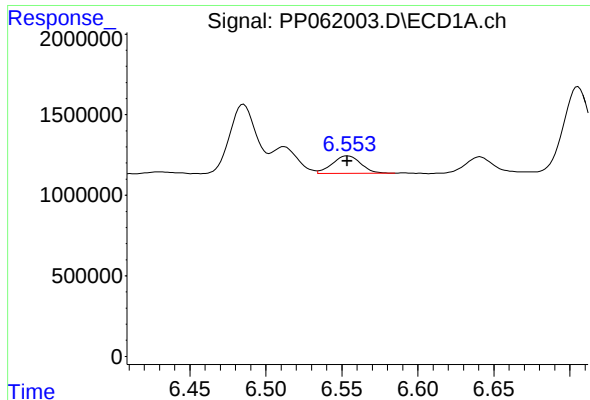
#19 AR-1242-4

R.T.: 5.808 min
Delta R.T.: -0.004 min
Response: 363563
Conc: 11.99 ng/ml



#19 AR-1242-4

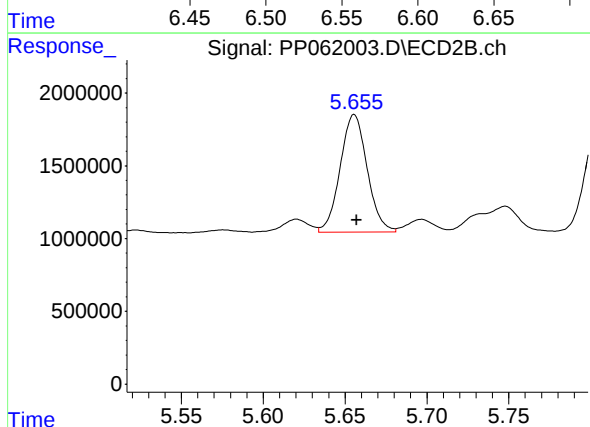
R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 4021953
Conc: 89.11 ng/ml



#20 AR-1242-5

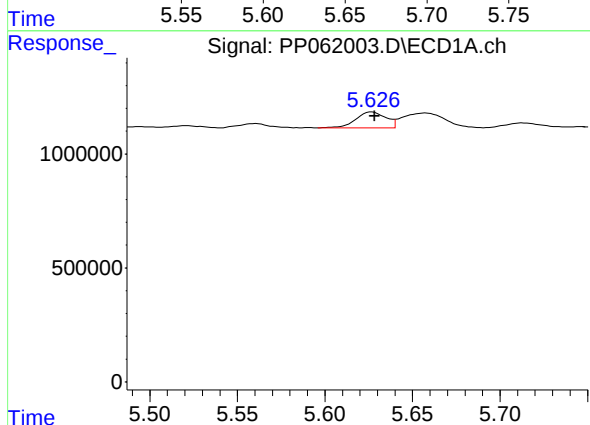
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1401113
Conc: 46.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



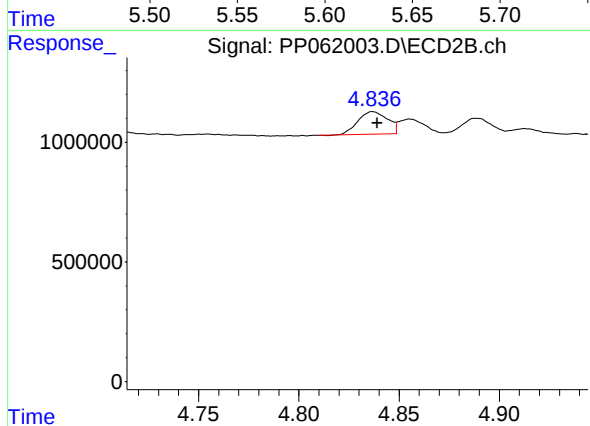
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 9284163
Conc: 177.42 ng/ml



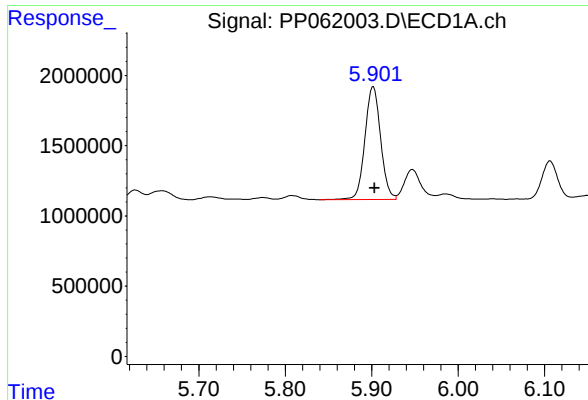
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 835012
Conc: 27.33 ng/ml



#21 AR-1248-1

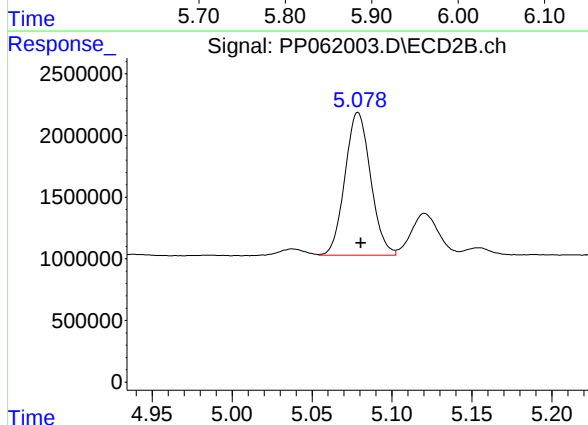
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 965342
Conc: 24.18 ng/ml



#22 AR-1248-2

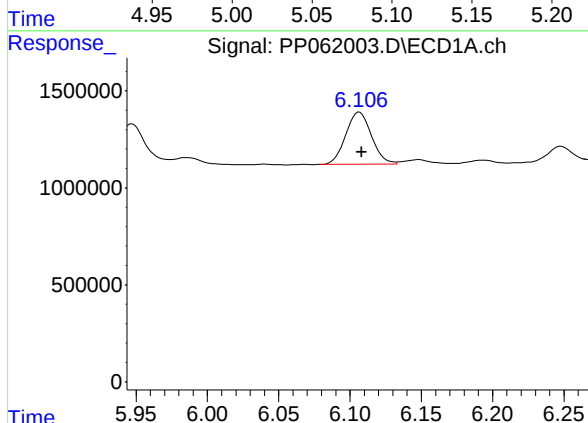
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 10142117
Conc: 207.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



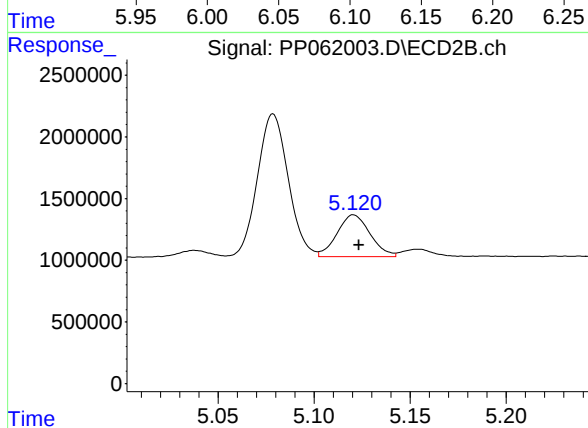
#22 AR-1248-2

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 12943214
Conc: 204.92 ng/ml



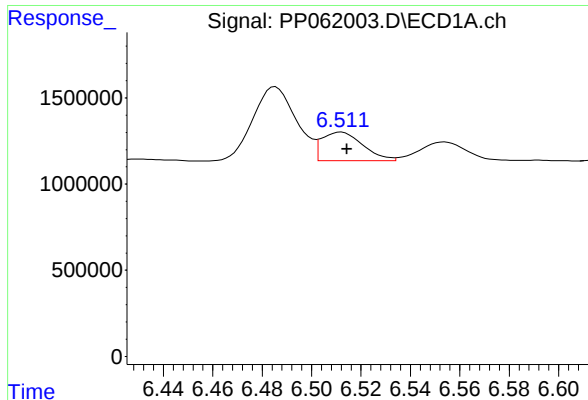
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 3369989
Conc: 64.78 ng/ml



#23 AR-1248-3

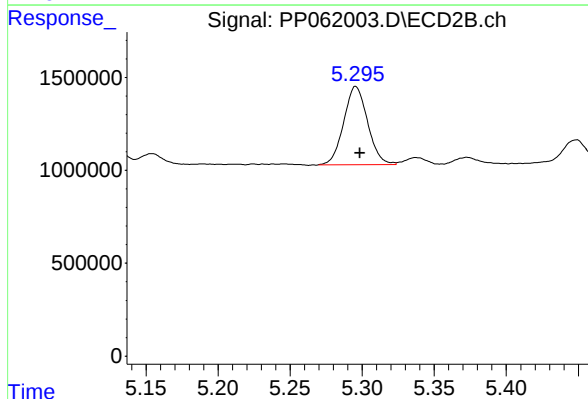
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 4021953
Conc: 61.32 ng/ml



#24 AR-1248-4

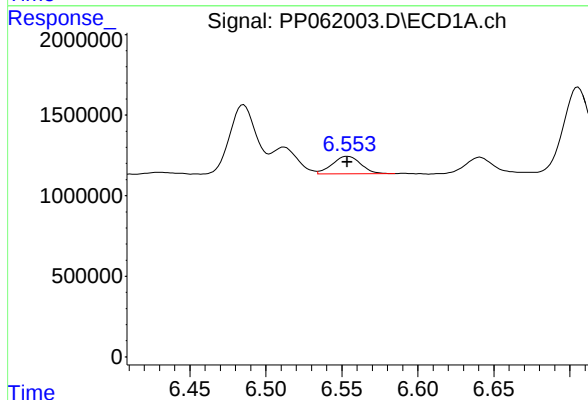
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 1916963
Conc: 37.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



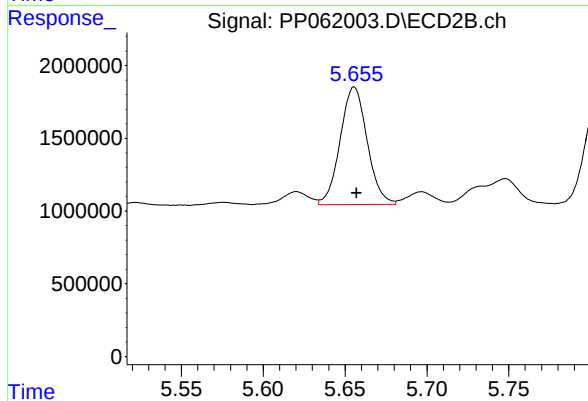
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 4859883
Conc: 63.13 ng/ml



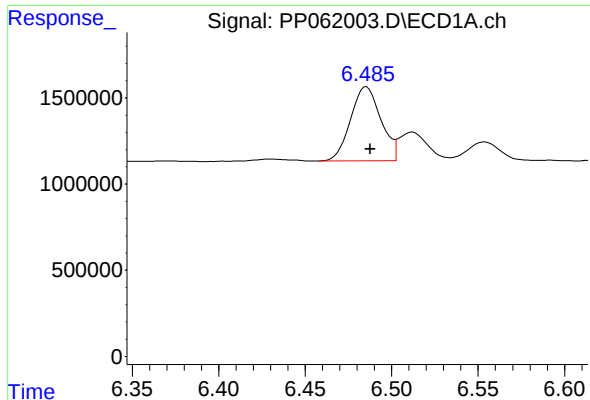
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1401113
Conc: 27.11 ng/ml



#25 AR-1248-5

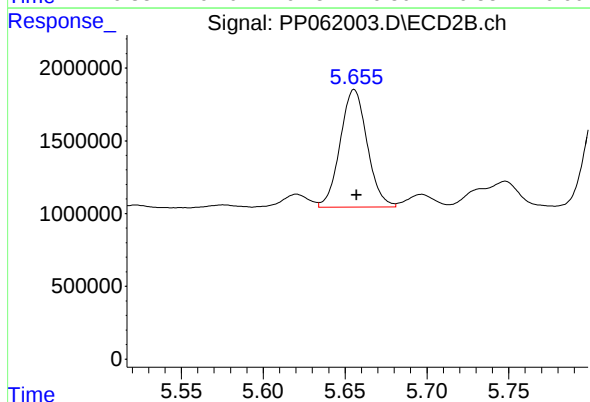
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 9284163
Conc: 92.90 ng/ml



#26 AR-1254-1

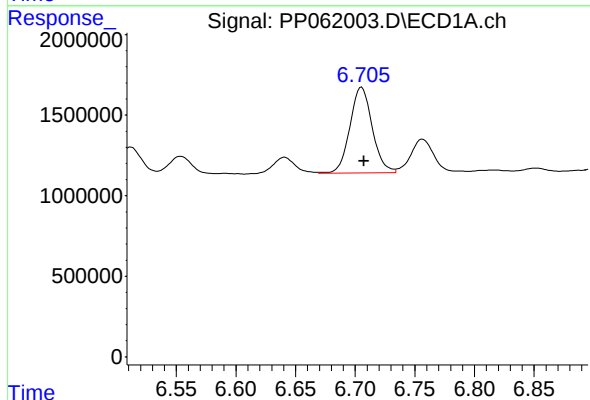
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 5263299
Conc: 93.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



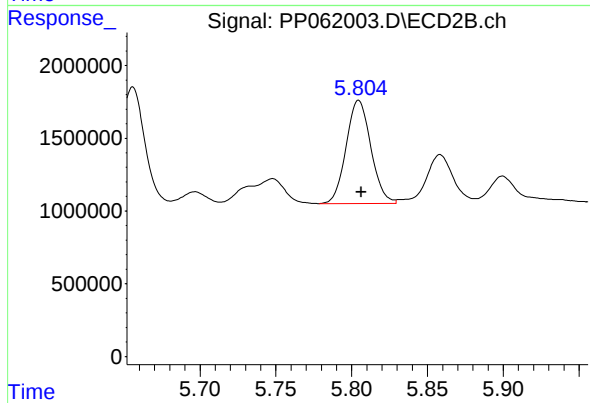
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 9284163
Conc: 85.27 ng/ml



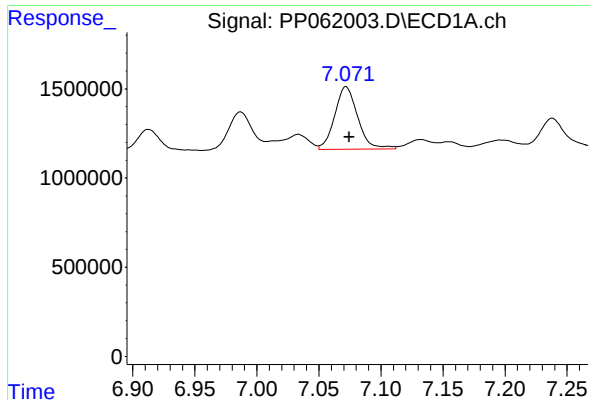
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 6937011
Conc: 83.20 ng/ml



#27 AR-1254-2

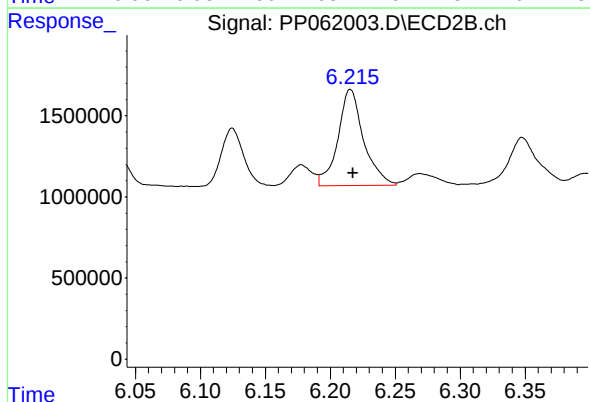
R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 8094305
Conc: 80.65 ng/ml



#28 AR-1254-3

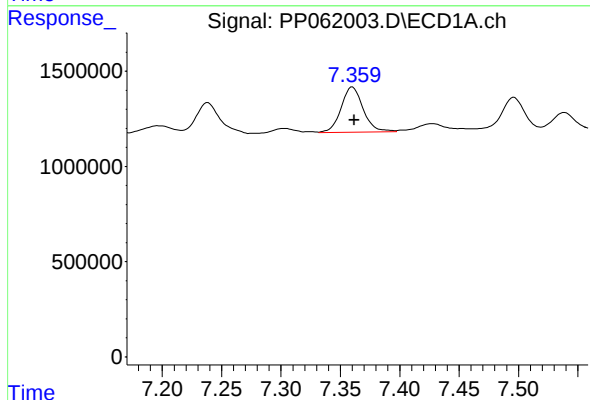
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 4537800
Conc: 54.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



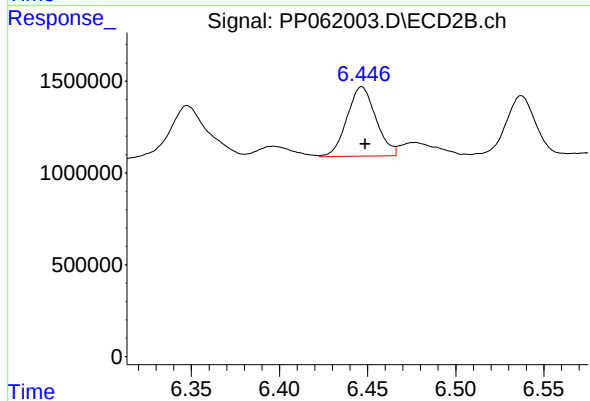
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 8146917
Conc: 52.15 ng/ml



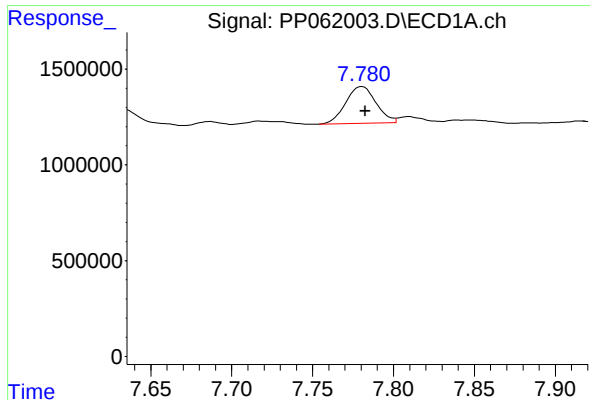
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 3056707
Conc: 58.29 ng/ml



#29 AR-1254-4

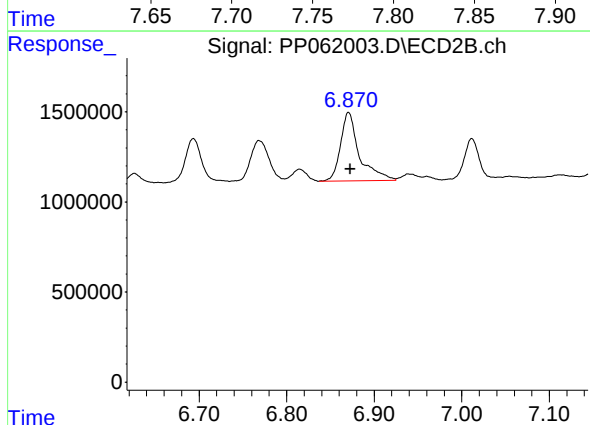
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 4306056
Conc: 54.18 ng/ml



#30 AR-1254-5

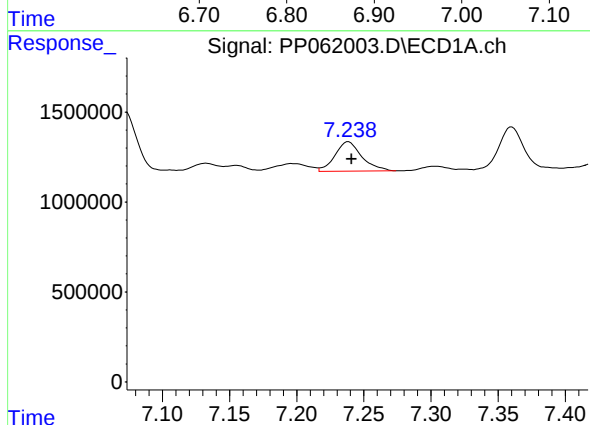
R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 2508482
Conc: 39.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



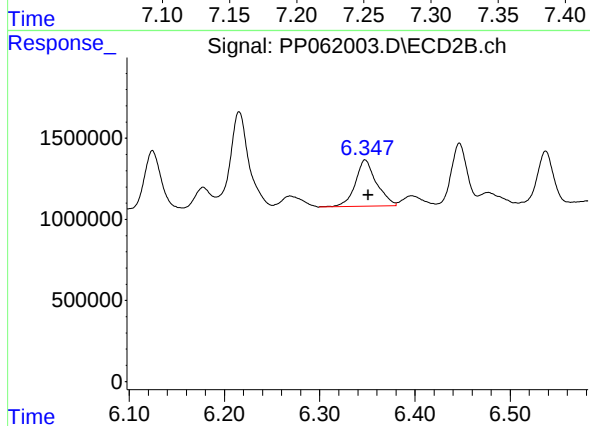
#30 AR-1254-5

R.T.: 6.871 min
Delta R.T.: -0.002 min
Response: 5714401
Conc: 40.49 ng/ml



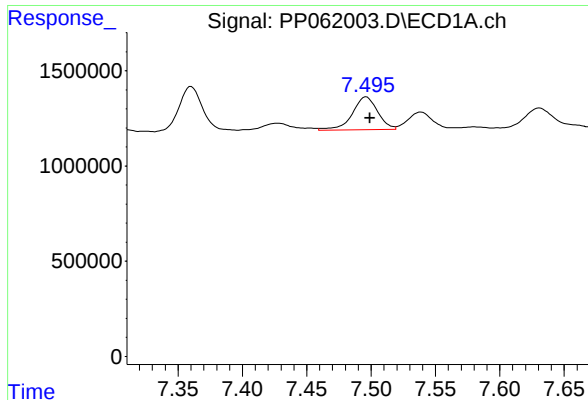
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 2290084
Conc: 33.53 ng/ml



#31 AR-1260-1

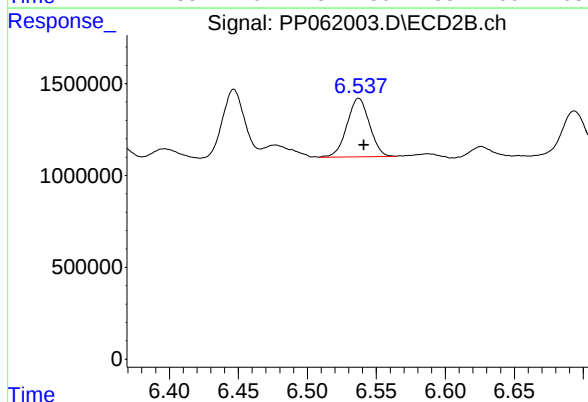
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 4413158
Conc: 37.92 ng/ml



#32 AR-1260-2

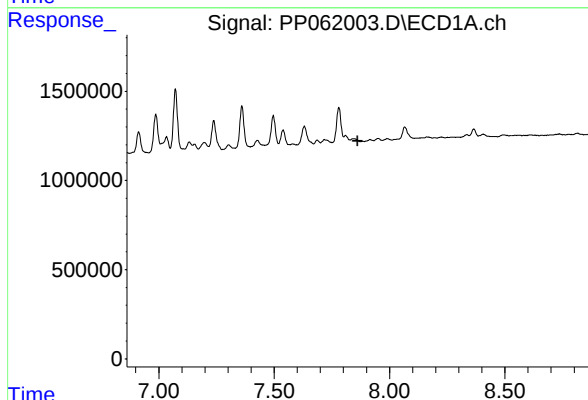
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 2345637
Conc: 31.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



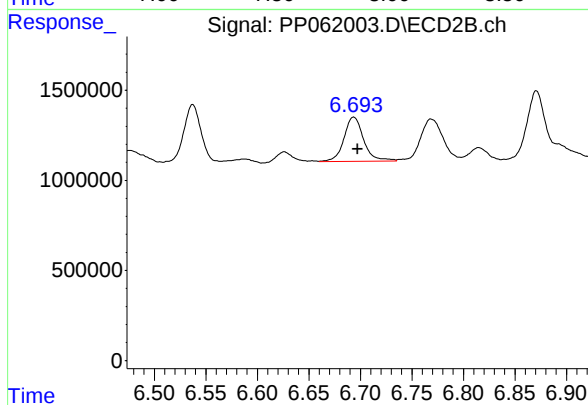
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 3615545
Conc: 26.54 ng/ml



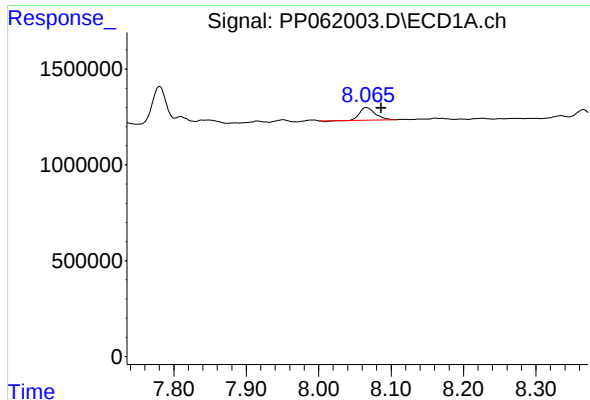
#33 AR-1260-3

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



#33 AR-1260-3

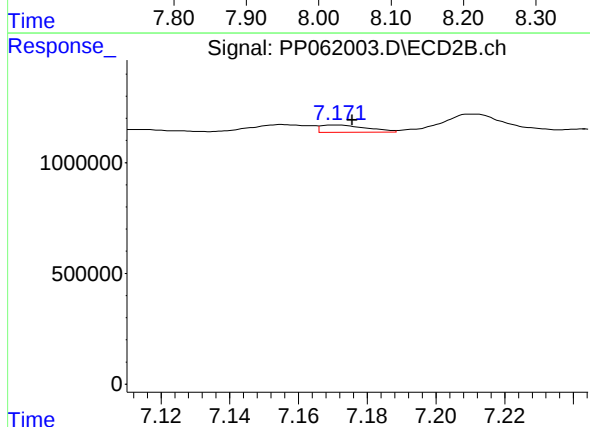
R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 3274768
Conc: 25.03 ng/ml



#34 AR-1260-4

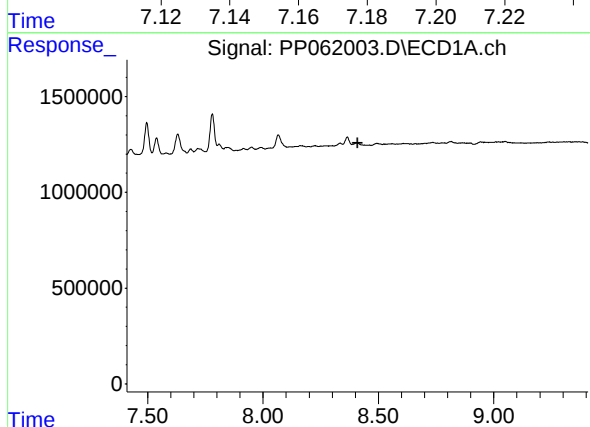
R.T.: 8.066 min
Delta R.T.: -0.021 min
Response: 947777
Conc: 15.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



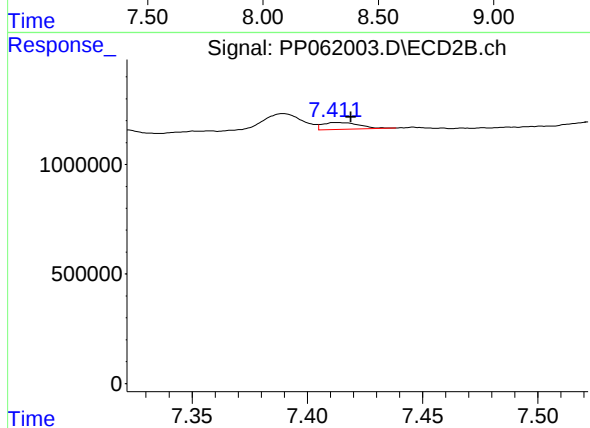
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 305532
Conc: 3.10 ng/ml



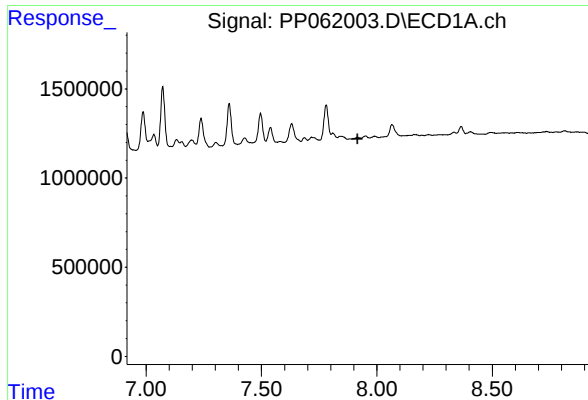
#35 AR-1260-5

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



#35 AR-1260-5

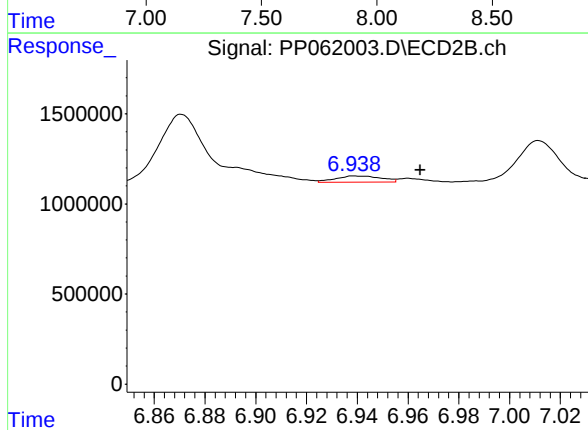
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 341239
Conc: 1.59 ng/ml



#36 AR-1262-1

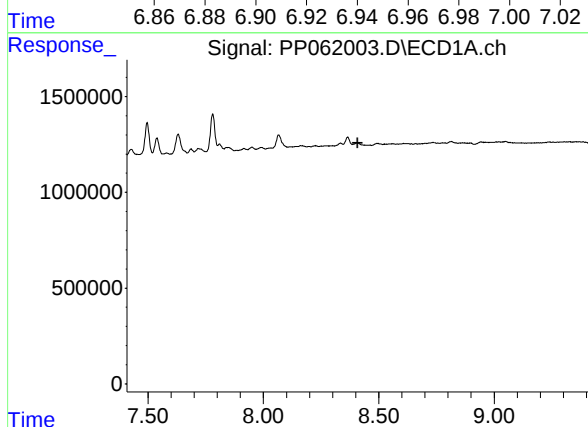
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



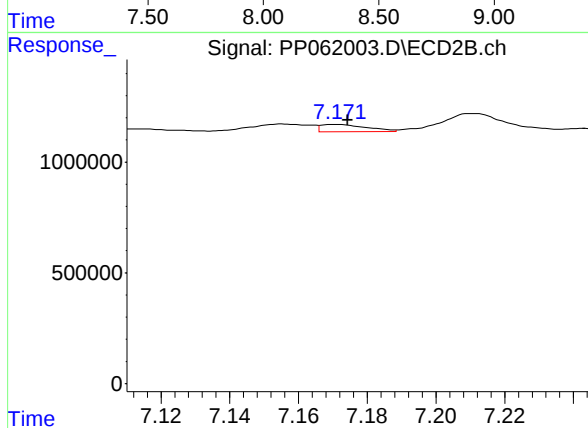
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.026 min
Response: 442396
Conc: 6.96 ng/ml



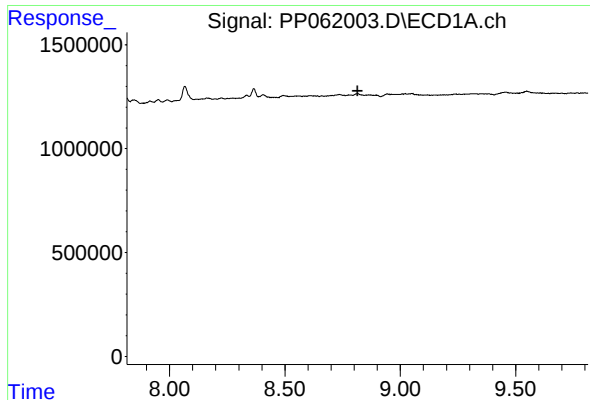
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

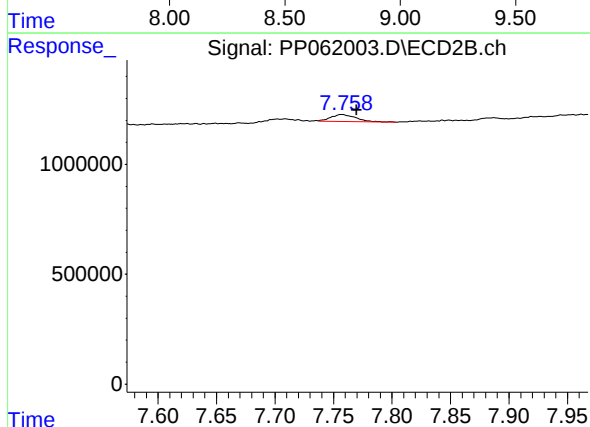
R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 305532
Conc: 2.26 ng/ml



#39 AR-1262-4

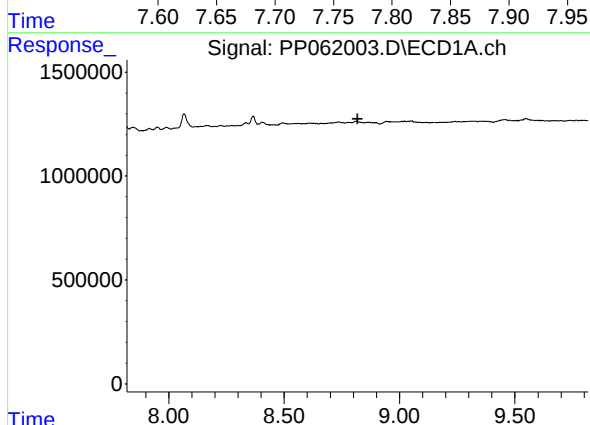
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



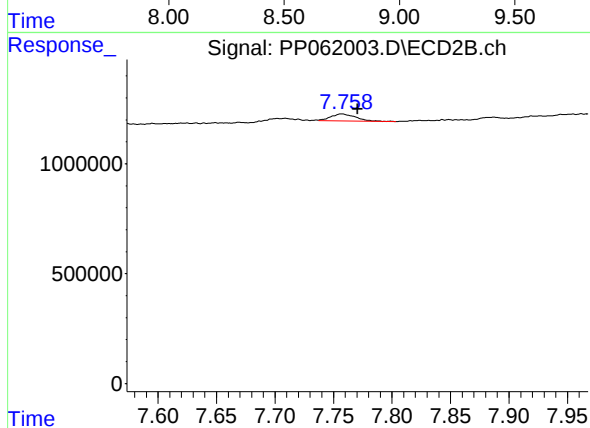
#39 AR-1262-4

R.T.: 7.757 min
Delta R.T.: -0.013 min
Response: 466320
Conc: 2.59 ng/ml



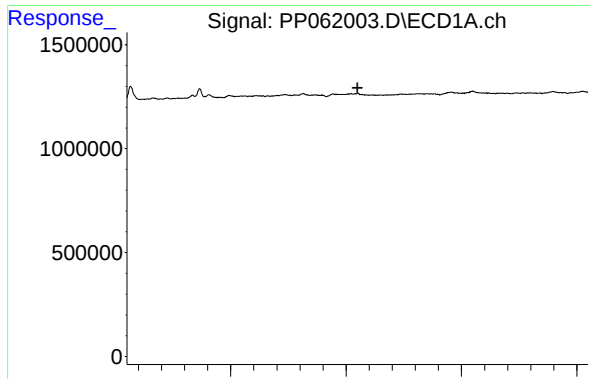
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

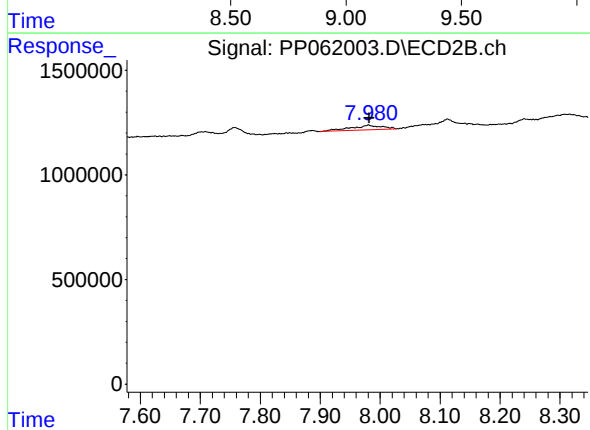
R.T.: 7.757 min
Delta R.T.: -0.014 min
Response: 466320
Conc: 1.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 788100
Conc: 3.24 ng/ml