

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 16:48
 Operator : YP\AJ
 Sample : P2706-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1434

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 00:59:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 2024
 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...	4.471	3.750	42776958	34789936	25.701	23.235
2) SA Decachlor...	10.210	8.812	42306890	34227898	25.651	23.395
Target Compounds						
3) L1 AR-1016-1	5.635	4.847	6245944	5388404	109.998	112.174
4) L1 AR-1016-2	5.660	4.866	8760236	4367819	105.554	65.584 #
5) L1 AR-1016-3	5.720	5.047	5200756	3121029	97.555	85.791
6) L1 AR-1016-4	5.817	5.085	5352874	23944785	126.795	786.970 #
7) L1 AR-1016-5	6.112	5.301	16320647	11896021	367.538	296.504
8) L2 AR-1221-1	4.676	3.968	853895	460512	36.655	22.805 #
9) L2 AR-1221-2	4.775	4.053	2000374	780587	114.669	50.683 #
10) L2 AR-1221-3	4.840	4.129	3333716	2517945	65.031	56.537
11) L3 AR-1232-1	4.840	4.129	3333716	2517945	83.401	69.042
12) L3 AR-1232-2	5.368	4.866	7391230	4367819	330.328	134.722 #
13) L3 AR-1232-3	5.660	5.047	8760236	3121029	222.752	179.333
14) L3 AR-1232-4	5.817	5.127	5352874	7585582	271.956	454.076 #
15) L3 AR-1232-5	5.908	5.301	31910227	11896021	1962.779	661.240 #
16) L4 AR-1242-1	5.635	4.847	6245944	5388404	134.582	135.070
17) L4 AR-1242-2	5.660	4.866	8760236	4367819	128.166	77.060 #
18) L4 AR-1242-3	5.720	5.047	5200756	3121029	117.557	102.661
19) L4 AR-1242-4	5.817	5.127	5352874	7585582	152.259	236.870 #
20) L4 AR-1242-5	6.561	5.656	3657124	12149367	97.382	319.751 #
21) L5 AR-1248-1	5.635	4.847	6245944	5388404	177.355	174.439
22) L5 AR-1248-2	5.908	5.085	31910227	23944785	574.901	540.013
23) L5 AR-1248-3	6.112	5.127	16320647	7585582	270.918	162.719 #
24) L5 AR-1248-4	6.489f	5.301	16382441	11896021	258.651	218.190
25) L5 AR-1248-5	6.561	5.696	3657124	932075	59.282	18.554 #
26) L6 AR-1254-1	6.489	5.656	16382441	12149367	236.534	149.659 #
27) L6 AR-1254-2	6.708	5.803	10781444	6467044	102.159	88.707
28) L6 AR-1254-3	7.073	6.210	11569764	10003919	105.017	85.232
29) L6 AR-1254-4	7.358	6.438	7042225	5159376	93.847	80.776
30) L6 AR-1254-5	7.775	6.858	6044430	4872822	68.145	46.303 #
31) L7 AR-1260-1	7.237	6.341	4610962	5041214	53.202	62.385
32) L7 AR-1260-2	7.493	6.528	4093876	2684341	40.457	28.213 #
33) L7 AR-1260-3	7.842	6.683	774251	3037856	9.679	33.543 #
34) L7 AR-1260-4	8.060	7.196f	2848435	862340	32.200	11.250 #
35) L7 AR-1260-5	8.398	0.000	682437	0	4.199	N.D. #
36) L8 AR-1262-1	7.910	0.000	159460	0	3.296	N.D. #
37) L8 AR-1262-2	8.398	0.000	682437	0	3.639	N.D. #
38) L8 AR-1262-3	8.726	0.000	509647	0	3.748	N.D. #
39) L8 AR-1262-4	8.791	0.000	567803	0	5.251	N.D. #
41) L9 AR-1268-1	8.726f	0.000	509647	0	2.272	N.D. #
42) L9 AR-1268-2	8.791	0.000	567803	0	2.777	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:48
Operator : YP\AJ
Sample : P2706-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1434

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 00:59:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 2024
Response via : Initial Calibration
Integrator: ChemStation

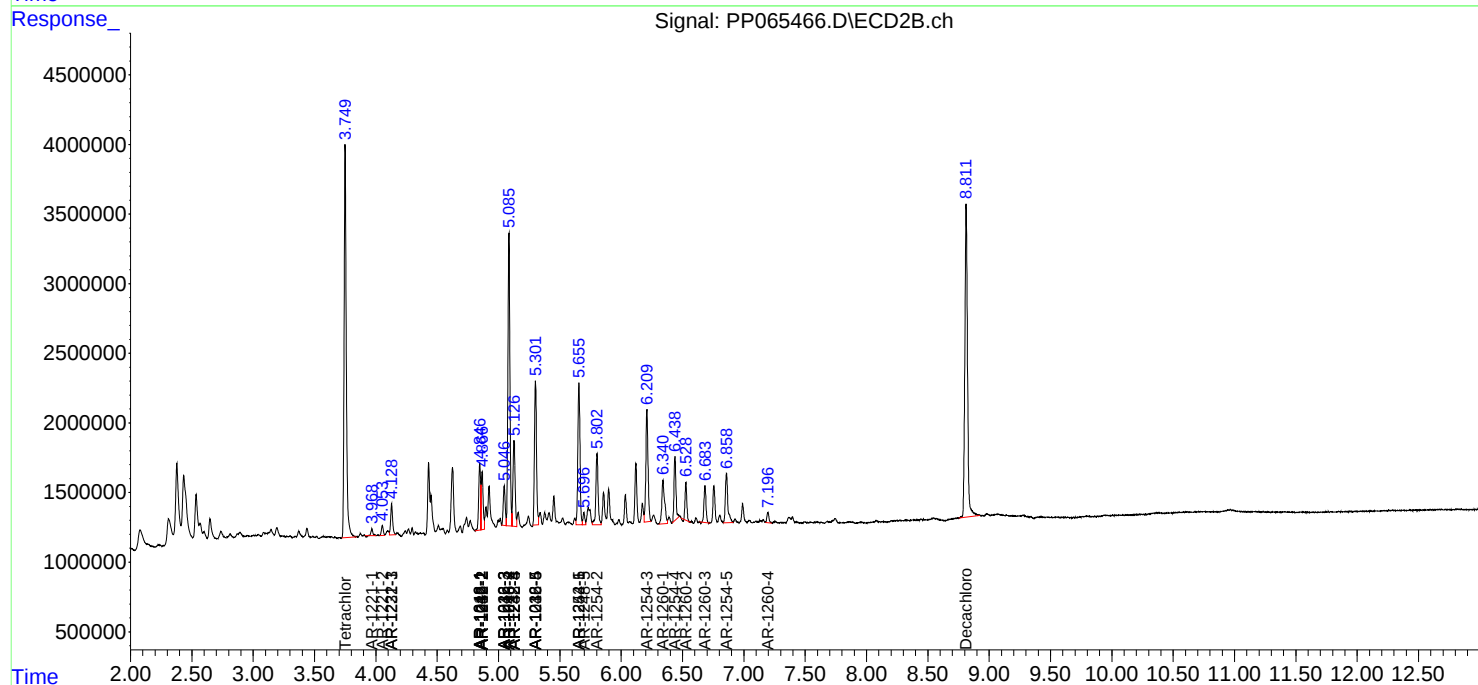
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

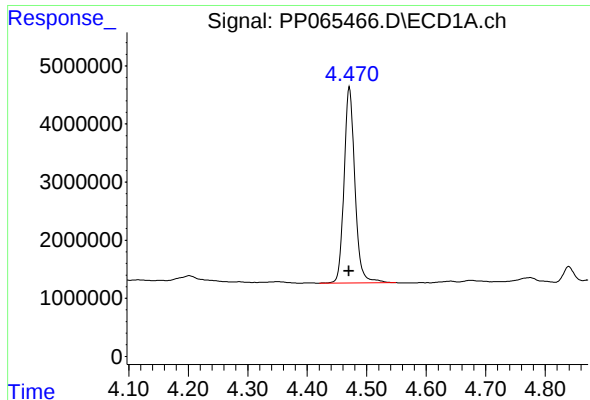
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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

Instrument :
ECD_P
ClientSampleId :
1434

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

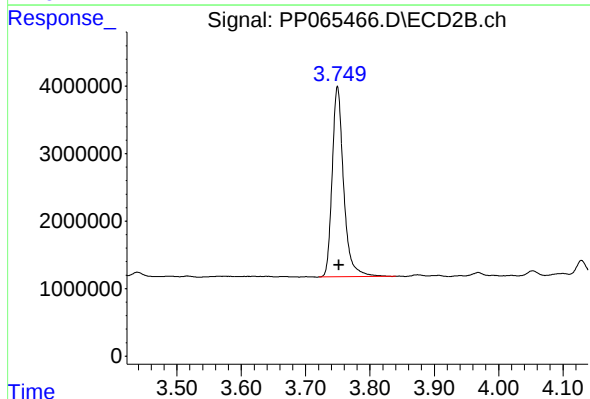




#1 Tetrachloro-m-xylene

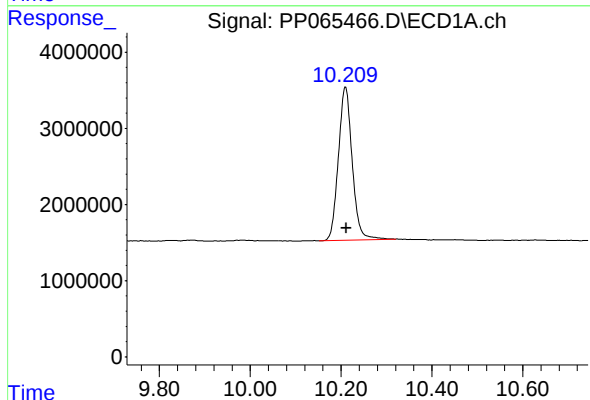
R.T.: 4.471 min
Delta R.T.: 0.001 min
Response: 42776958
Conc: 25.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



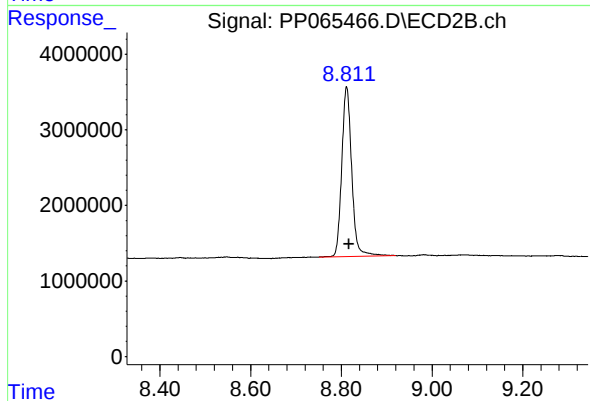
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 34789936
Conc: 23.23 ng/ml



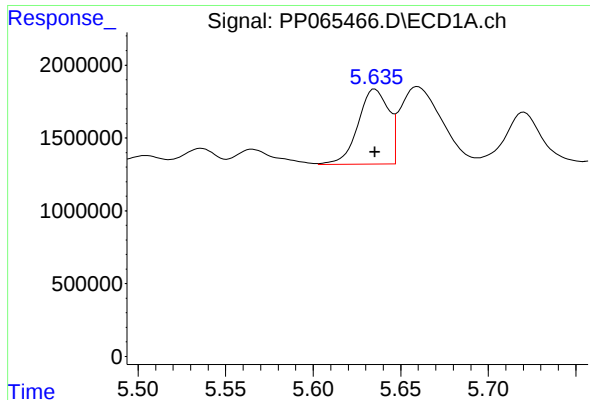
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: -0.002 min
Response: 42306890
Conc: 25.65 ng/ml



#2 Decachlorobiphenyl

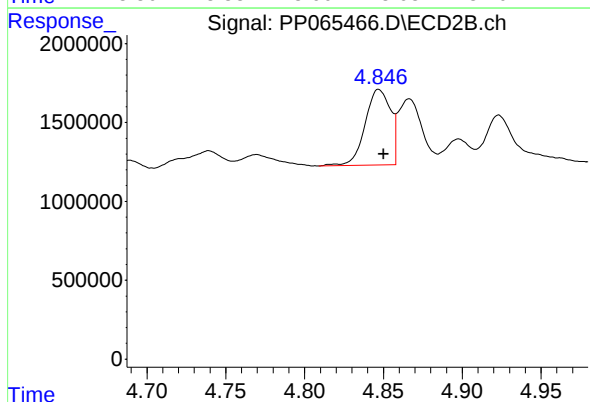
R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 34227898
Conc: 23.39 ng/ml



#3 AR-1016-1

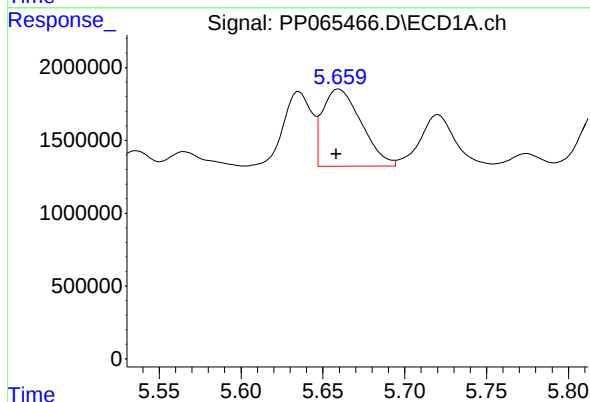
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 6245944
Conc: 110.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



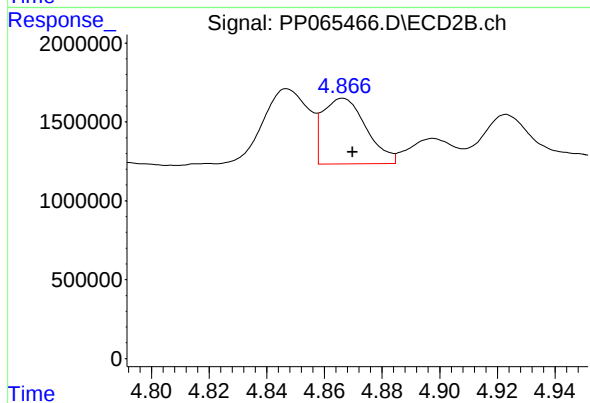
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 5388404
Conc: 112.17 ng/ml



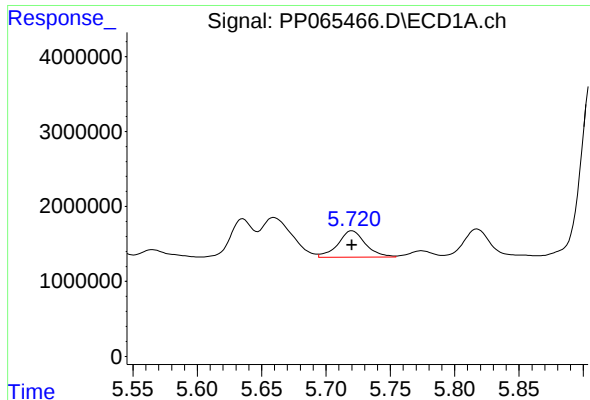
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 8760236
Conc: 105.55 ng/ml



#4 AR-1016-2

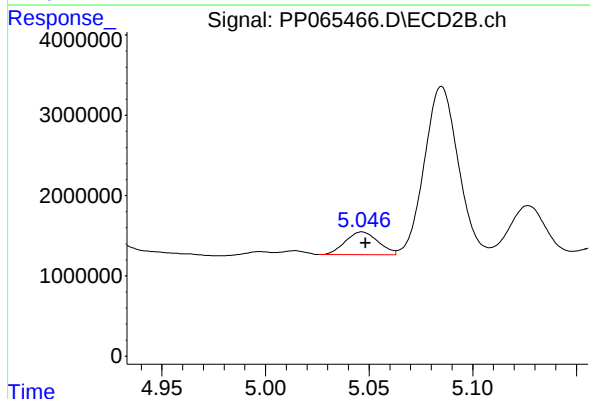
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 4367819
Conc: 65.58 ng/ml



#5 AR-1016-3

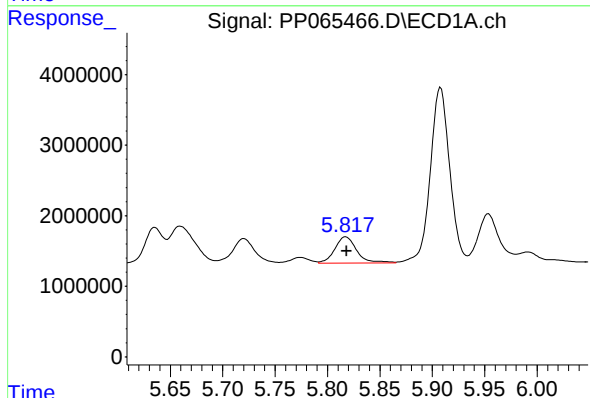
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 5200756
Conc: 97.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



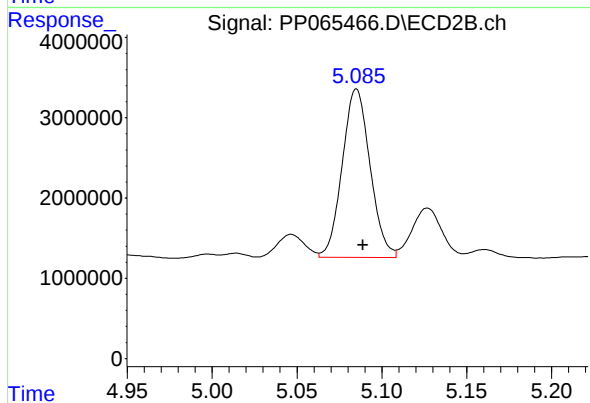
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 3121029
Conc: 85.79 ng/ml



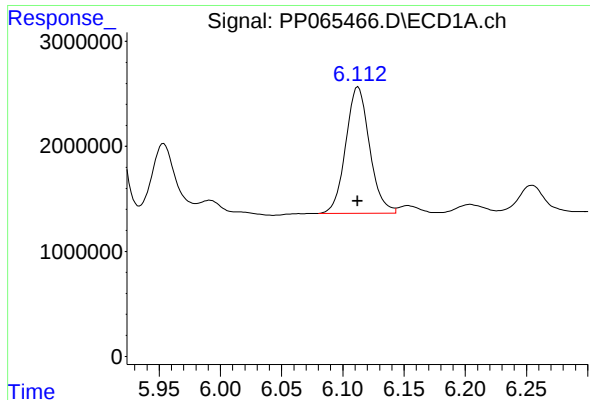
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 5352874
Conc: 126.80 ng/ml



#6 AR-1016-4

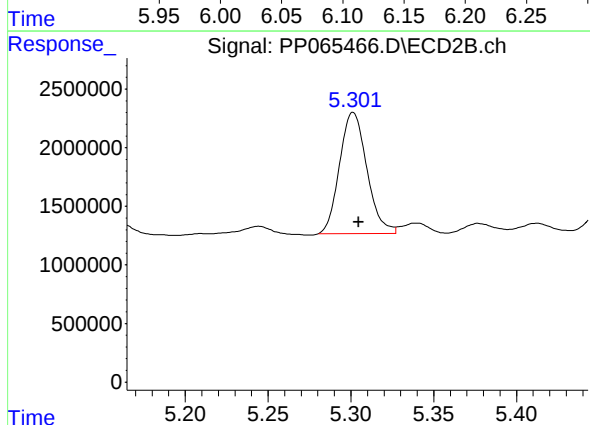
R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 23944785
Conc: 786.97 ng/ml



#7 AR-1016-5

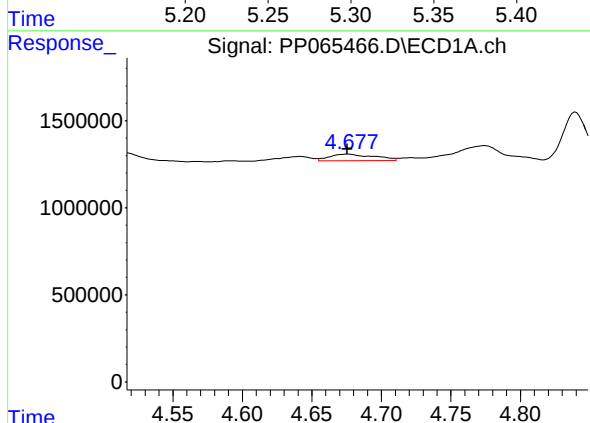
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 16320647
Conc: 367.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



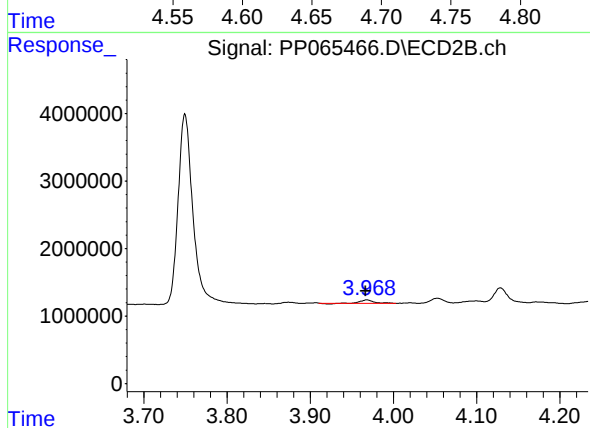
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 11896021
Conc: 296.50 ng/ml



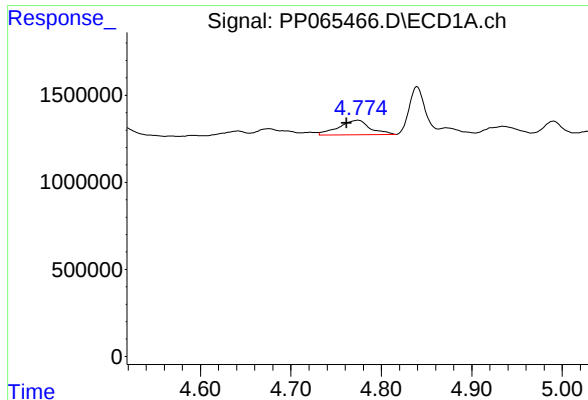
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 853895
Conc: 36.65 ng/ml



#8 AR-1221-1

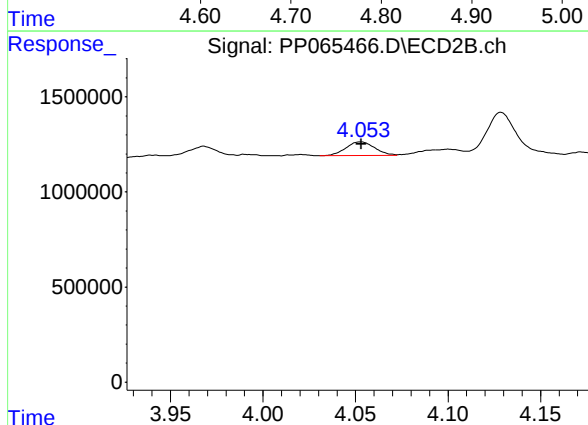
R.T.: 3.968 min
Delta R.T.: 0.001 min
Response: 460512
Conc: 22.80 ng/ml



#9 AR-1221-2

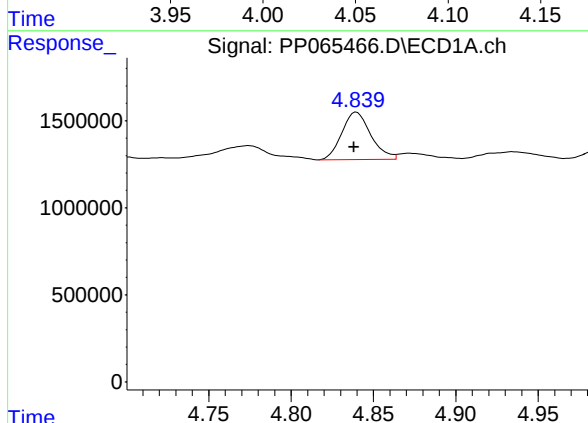
R.T.: 4.775 min
Delta R.T.: 0.013 min
Response: 2000374
Conc: 114.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



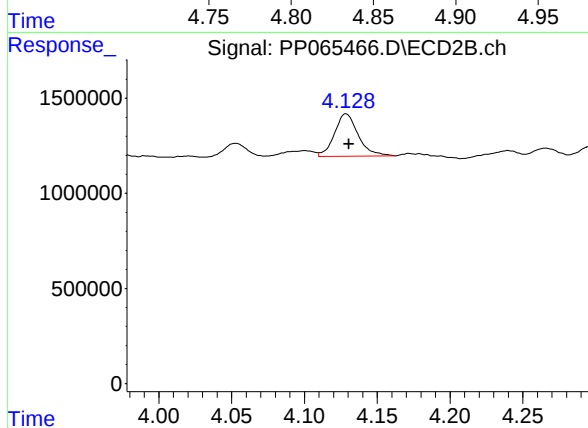
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 780587
Conc: 50.68 ng/ml



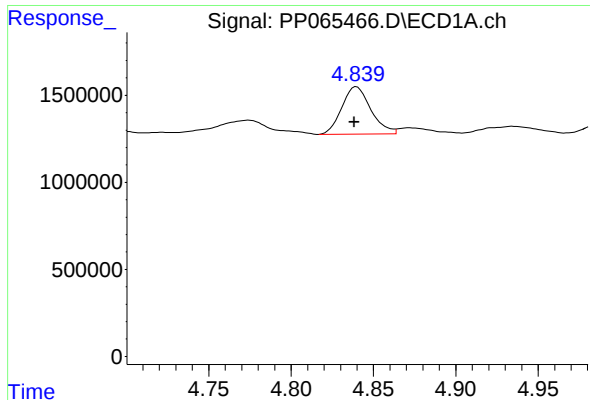
#10 AR-1221-3

R.T.: 4.840 min
Delta R.T.: 0.002 min
Response: 3333716
Conc: 65.03 ng/ml



#10 AR-1221-3

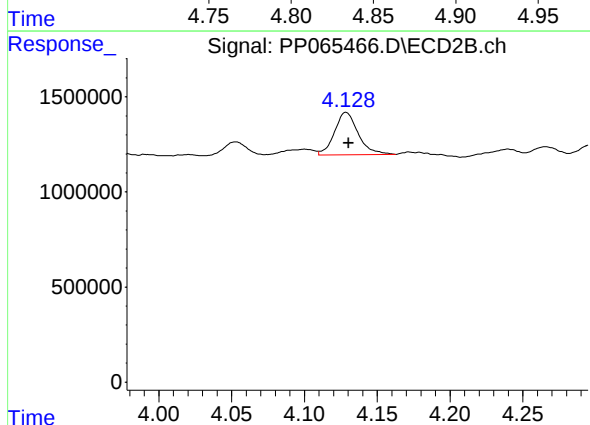
R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 2517945
Conc: 56.54 ng/ml



#11 AR-1232-1

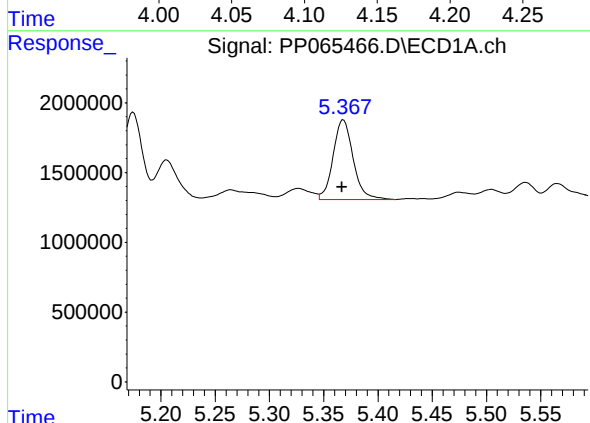
R.T.: 4.840 min
Delta R.T.: 0.001 min
Response: 3333716
Conc: 83.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



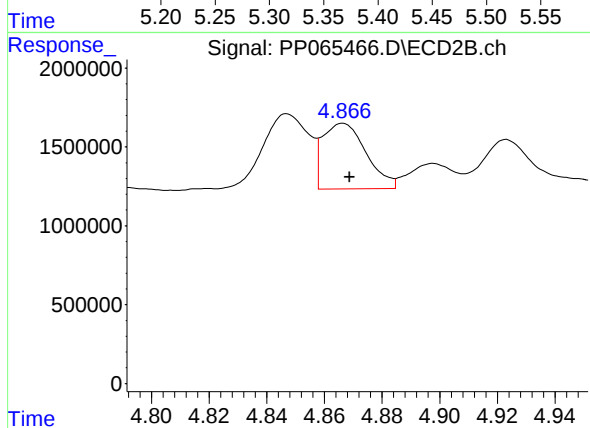
#11 AR-1232-1

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 2517945
Conc: 69.04 ng/ml



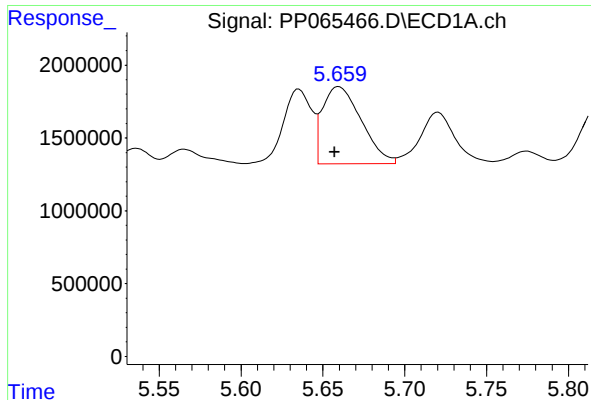
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.001 min
Response: 7391230
Conc: 330.33 ng/ml



#12 AR-1232-2

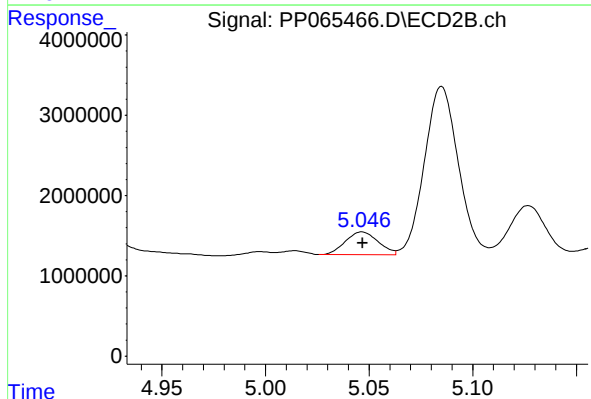
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 4367819
Conc: 134.72 ng/ml



#13 AR-1232-3

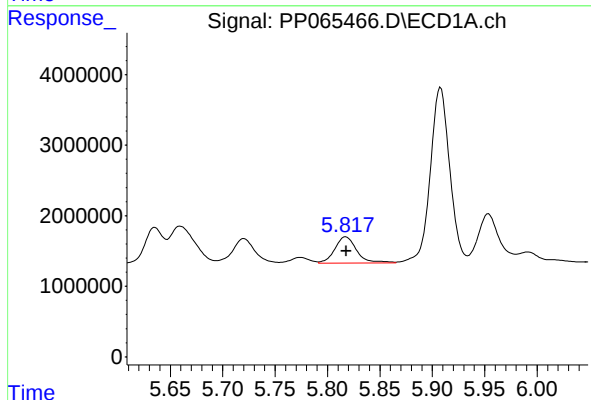
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 8760236
Conc: 222.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



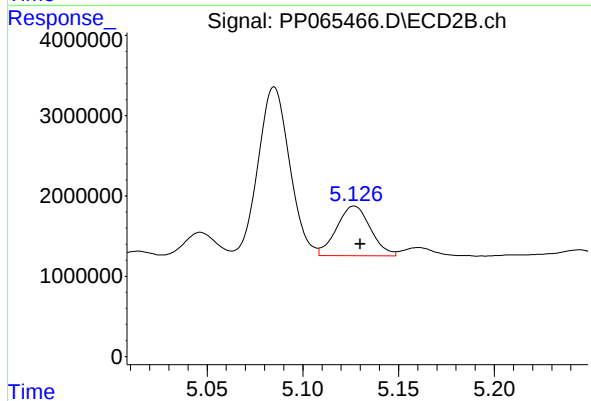
#13 AR-1232-3

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 3121029
Conc: 179.33 ng/ml



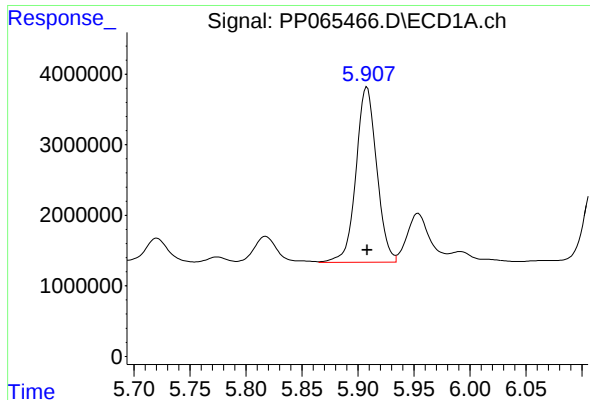
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 5352874
Conc: 271.96 ng/ml



#14 AR-1232-4

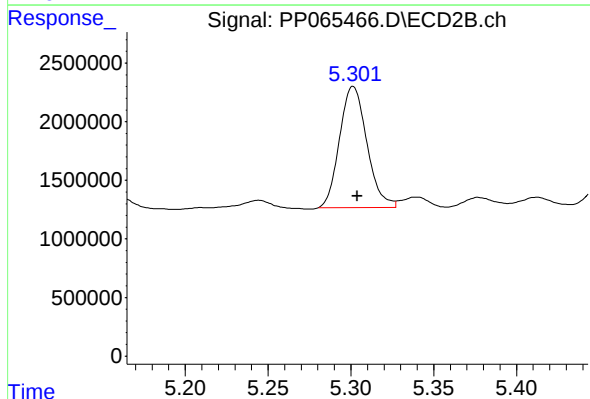
R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 7585582
Conc: 454.08 ng/ml



#15 AR-1232-5

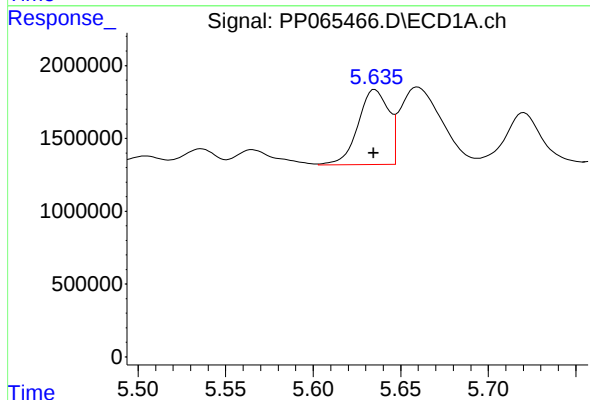
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 31910227
Conc: 1962.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



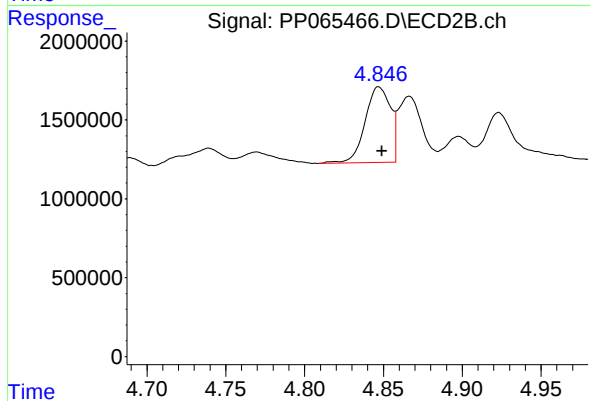
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 11896021
Conc: 661.24 ng/ml



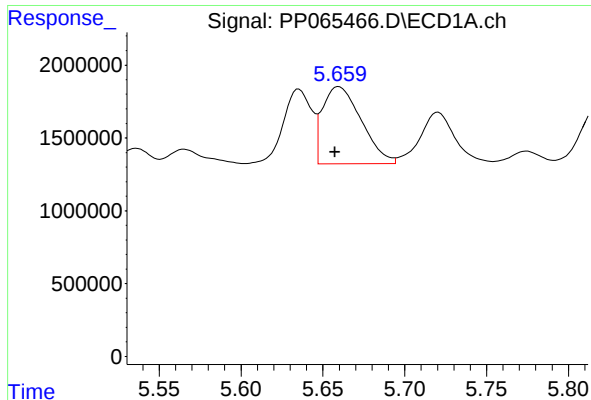
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 6245944
Conc: 134.58 ng/ml



#16 AR-1242-1

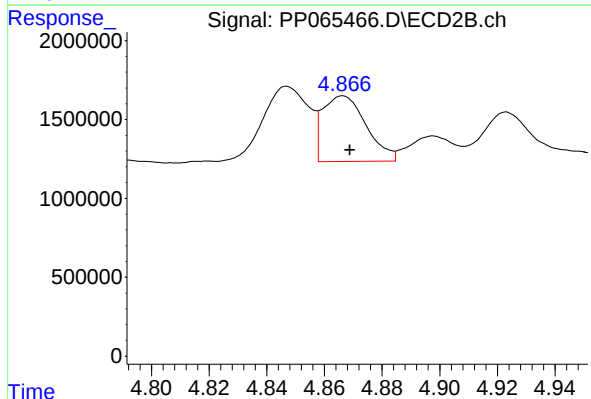
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 5388404
Conc: 135.07 ng/ml



#17 AR-1242-2

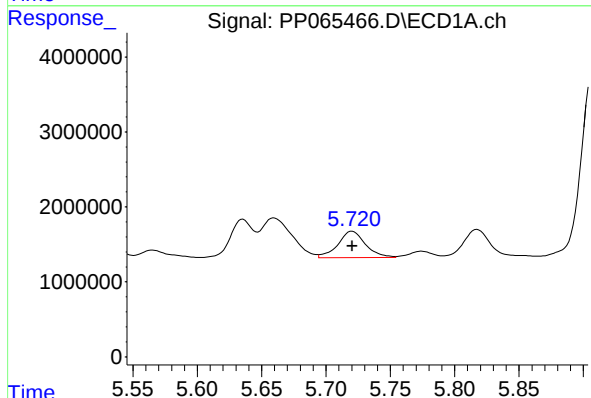
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 8760236
Conc: 128.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



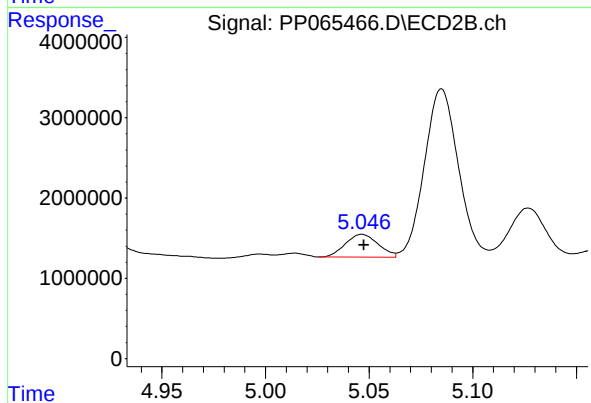
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 4367819
Conc: 77.06 ng/ml



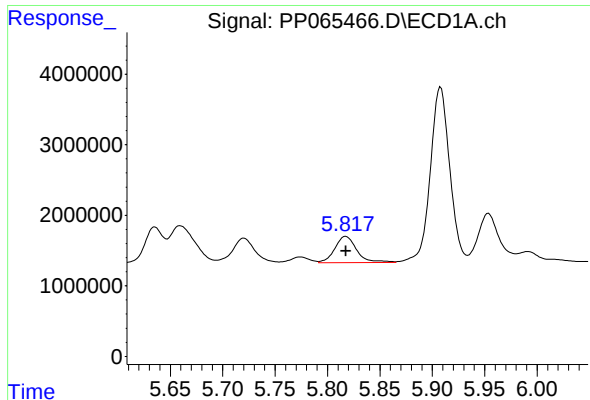
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 5200756
Conc: 117.56 ng/ml



#18 AR-1242-3

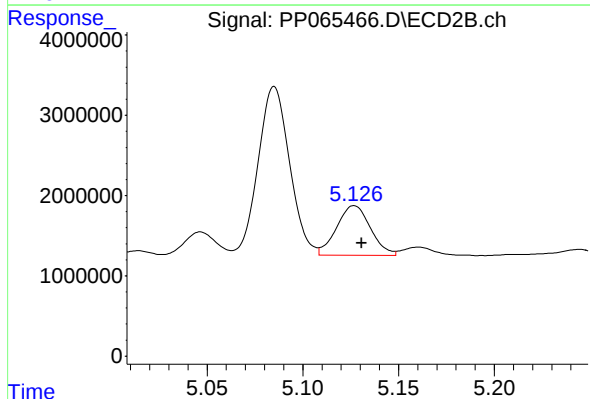
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 3121029
Conc: 102.66 ng/ml



#19 AR-1242-4

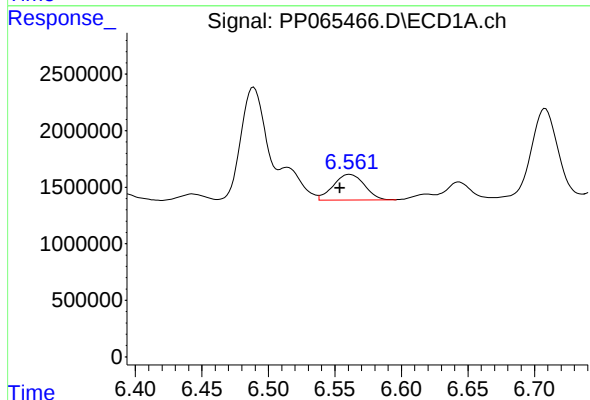
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 5352874
Conc: 152.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



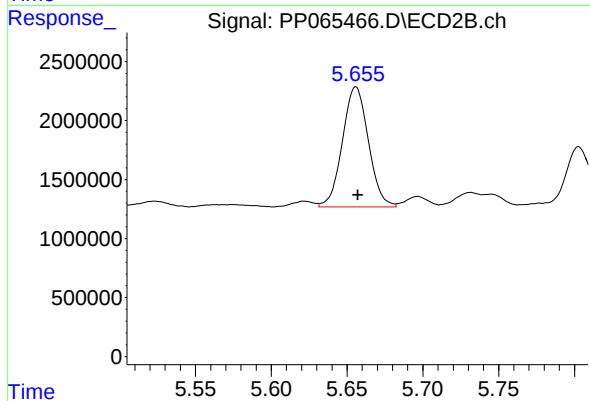
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 7585582
Conc: 236.87 ng/ml



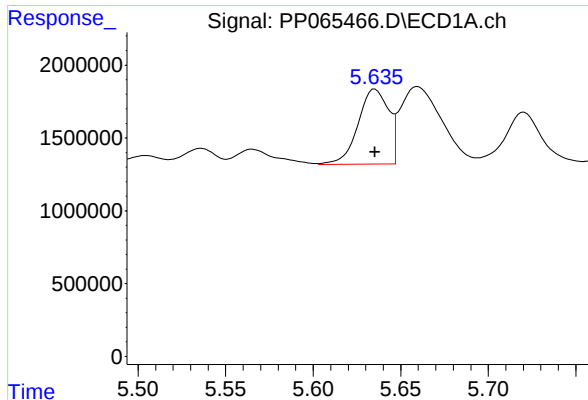
#20 AR-1242-5

R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 3657124
Conc: 97.38 ng/ml



#20 AR-1242-5

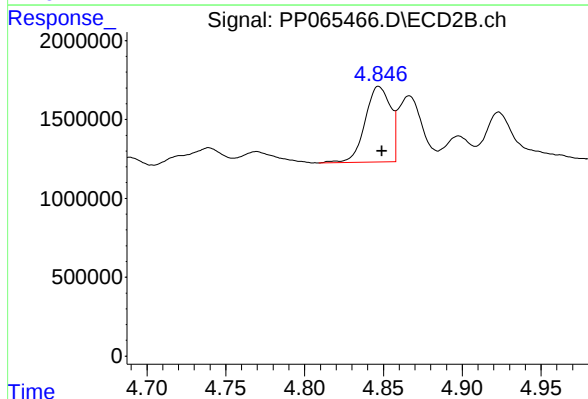
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 12149367
Conc: 319.75 ng/ml



#21 AR-1248-1

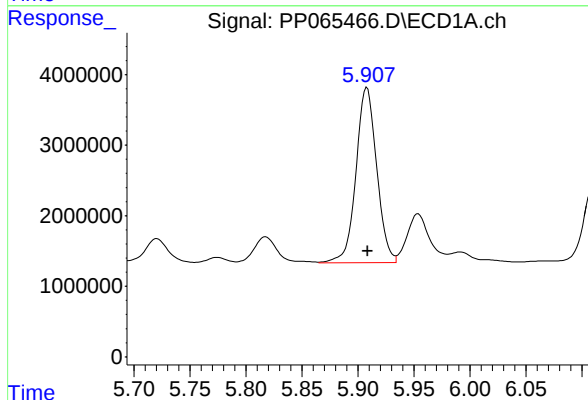
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 6245944
Conc: 177.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



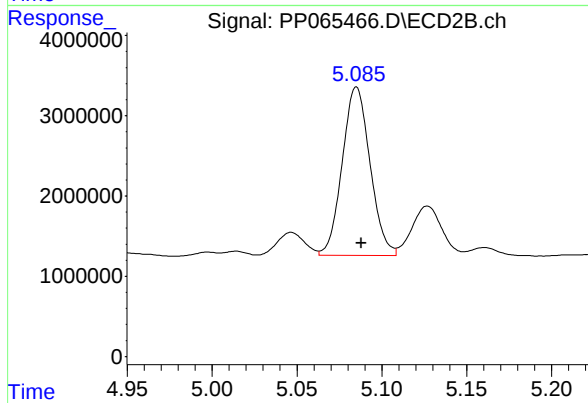
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 5388404
Conc: 174.44 ng/ml



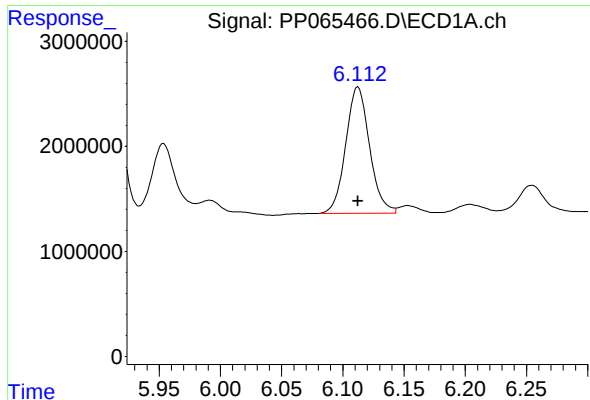
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 31910227
Conc: 574.90 ng/ml



#22 AR-1248-2

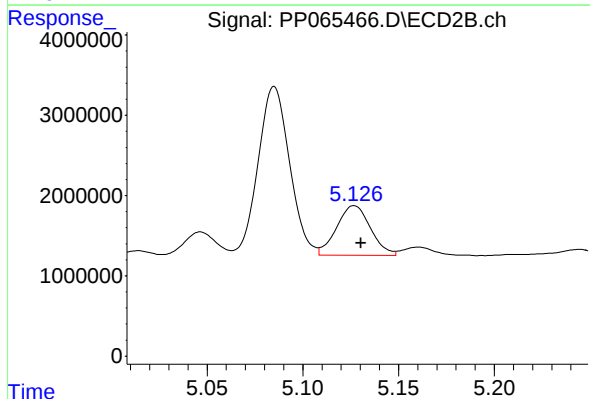
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 23944785
Conc: 540.01 ng/ml



#23 AR-1248-3

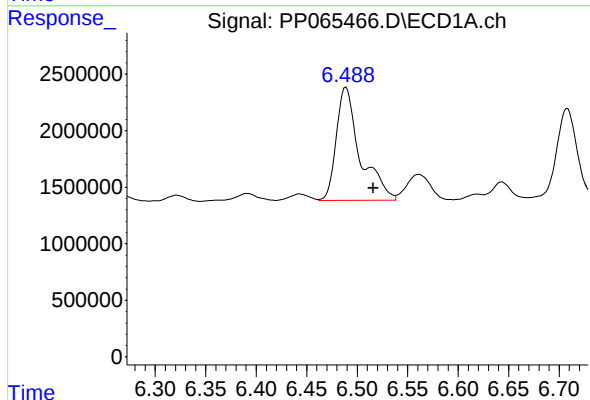
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 16320647
Conc: 270.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



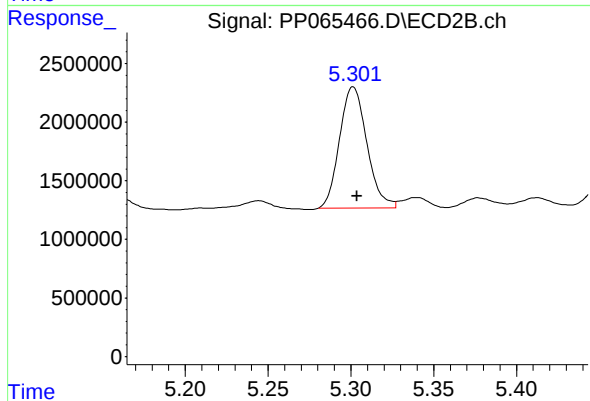
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 7585582
Conc: 162.72 ng/ml



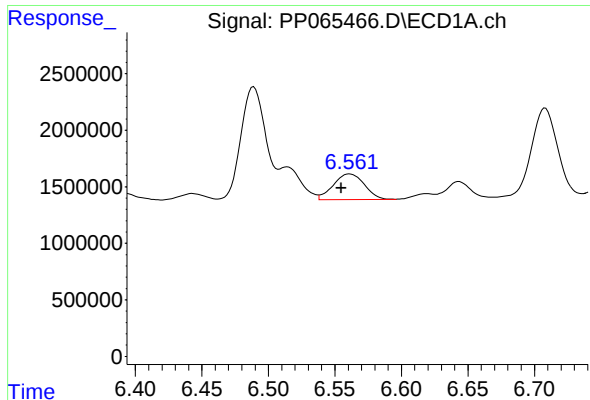
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: -0.027 min
Response: 16382441
Conc: 258.65 ng/ml



#24 AR-1248-4

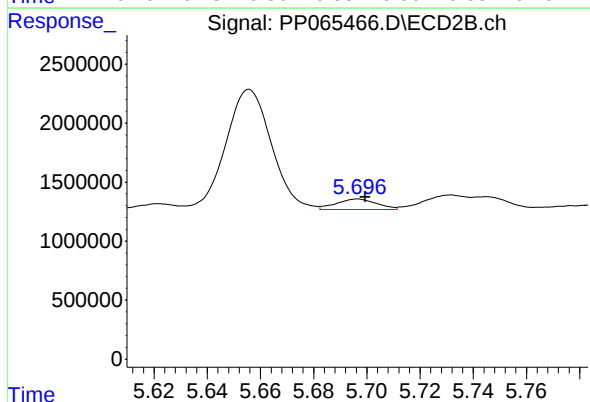
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 11896021
Conc: 218.19 ng/ml



#25 AR-1248-5

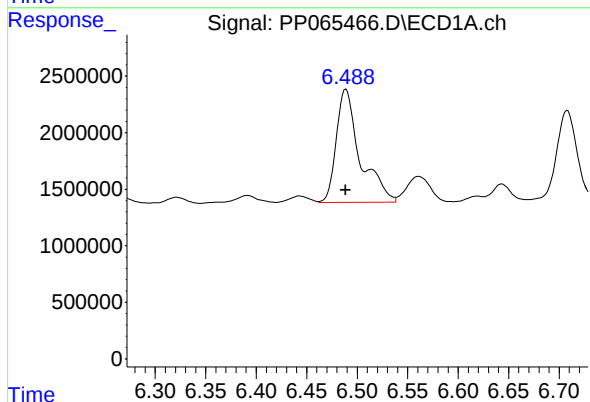
R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 3657124
Conc: 59.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



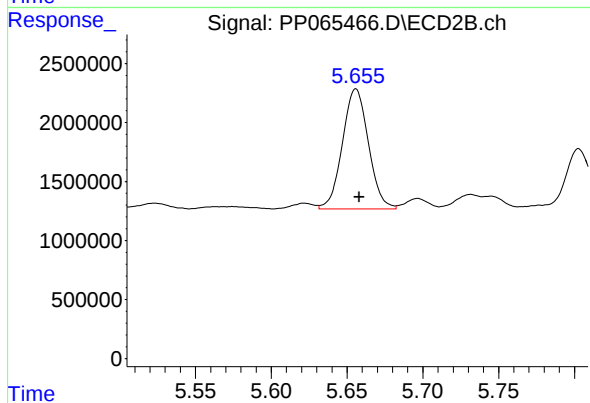
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 932075
Conc: 18.55 ng/ml



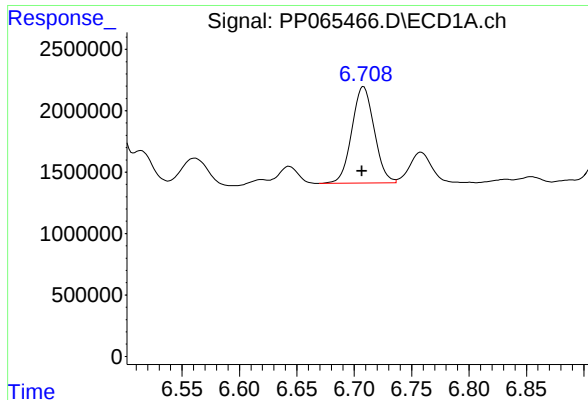
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 16382441
Conc: 236.53 ng/ml



#26 AR-1254-1

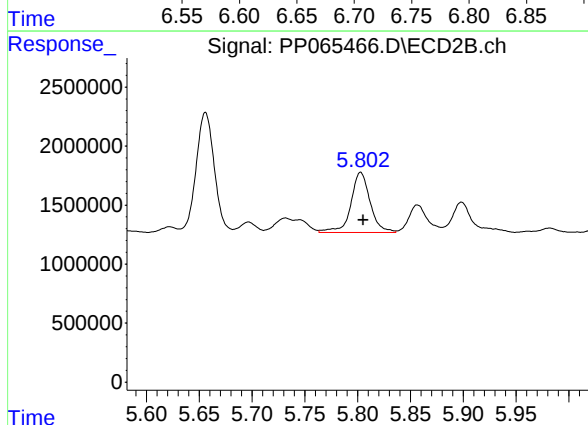
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 12149367
Conc: 149.66 ng/ml



#27 AR-1254-2

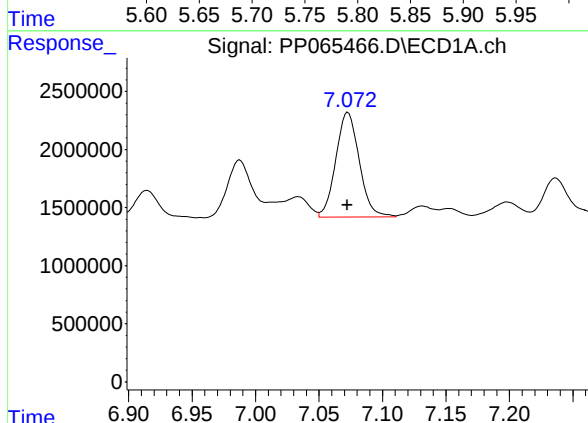
R.T.: 6.708 min
Delta R.T.: 0.001 min
Response: 10781444
Conc: 102.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



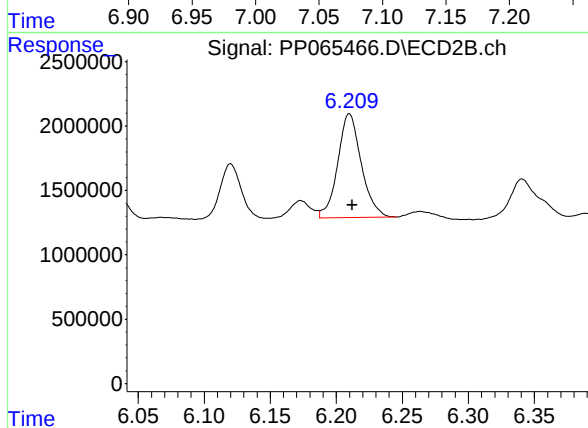
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 6467044
Conc: 88.71 ng/ml



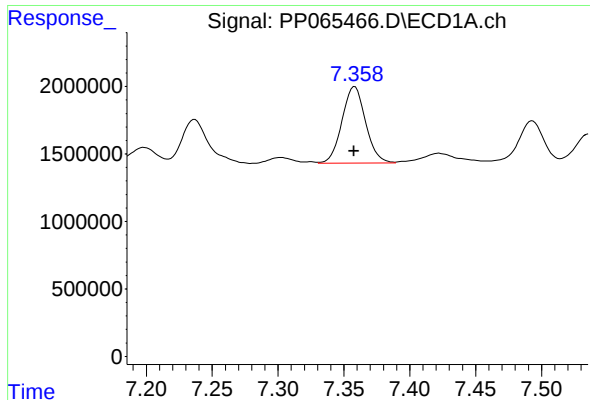
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 11569764
Conc: 105.02 ng/ml



#28 AR-1254-3

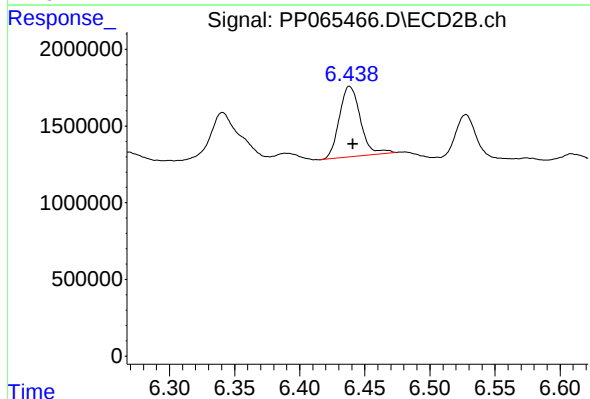
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 10003919
Conc: 85.23 ng/ml



#29 AR-1254-4

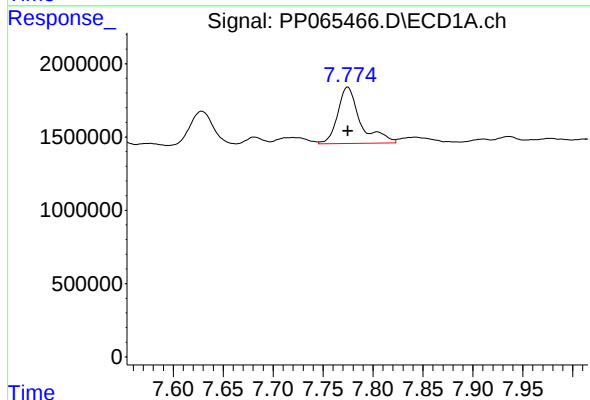
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 7042225
Conc: 93.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



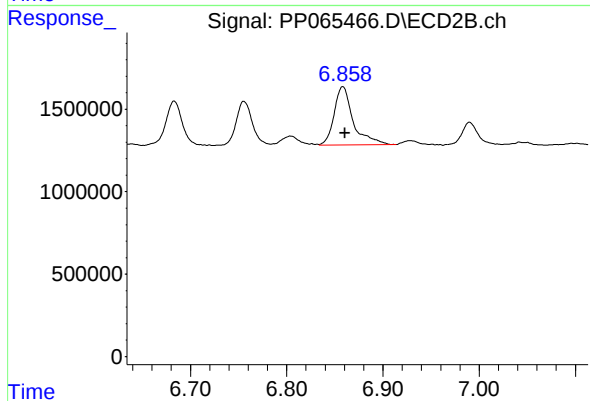
#29 AR-1254-4

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 5159376
Conc: 80.78 ng/ml



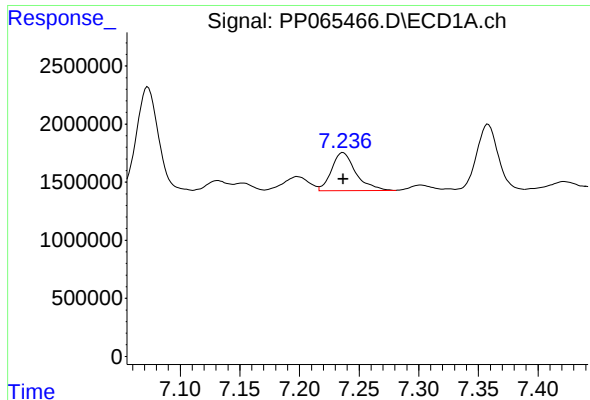
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 6044430
Conc: 68.14 ng/ml



#30 AR-1254-5

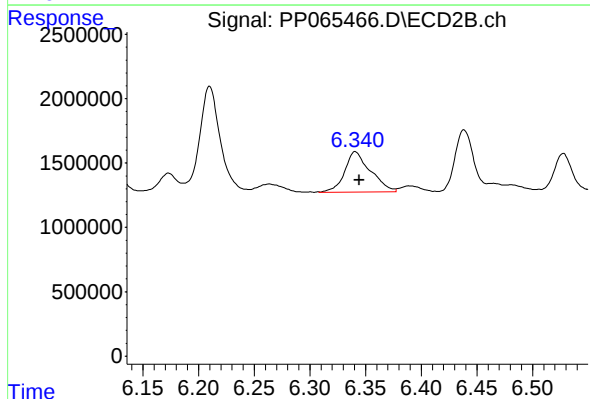
R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 4872822
Conc: 46.30 ng/ml



#31 AR-1260-1

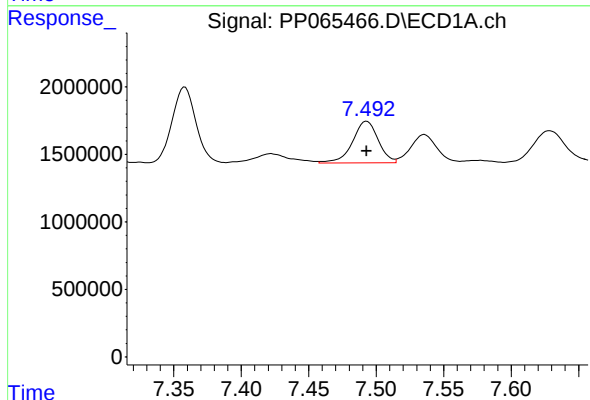
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 4610962
Conc: 53.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



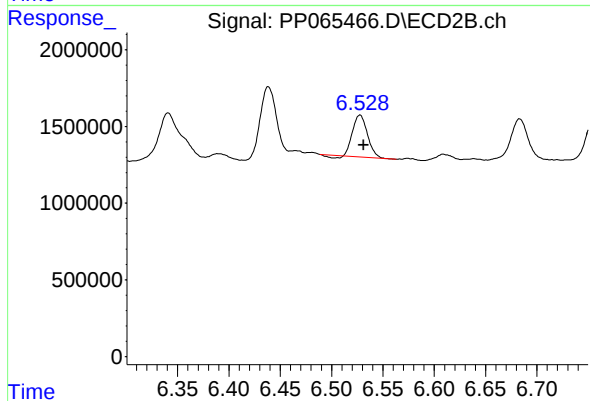
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 5041214
Conc: 62.39 ng/ml



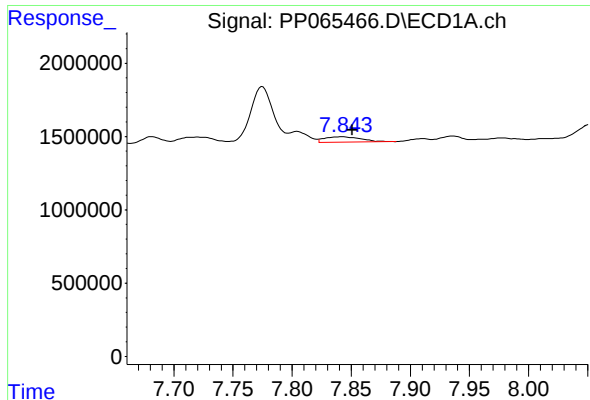
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 4093876
Conc: 40.46 ng/ml



#32 AR-1260-2

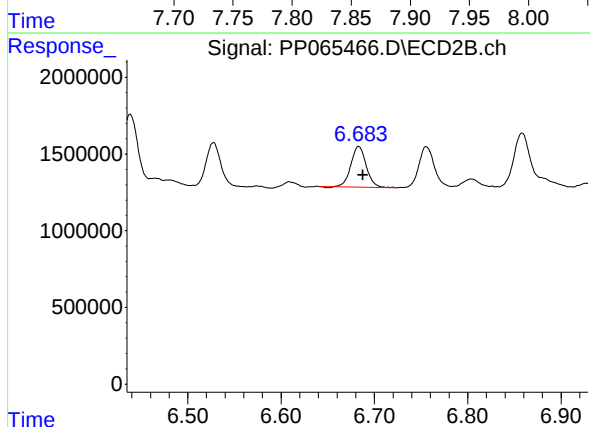
R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 2684341
Conc: 28.21 ng/ml



#33 AR-1260-3

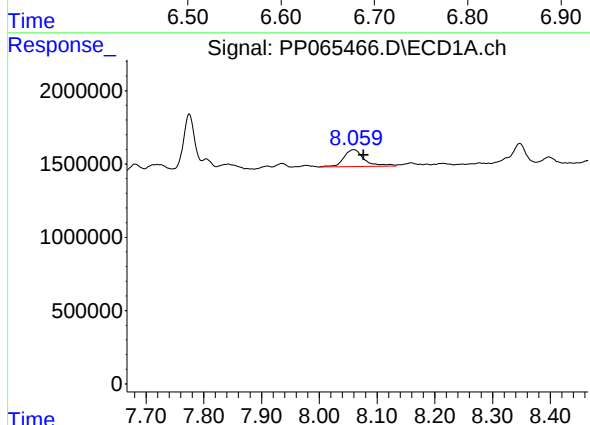
R.T.: 7.842 min
Delta R.T.: -0.009 min
Response: 774251
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



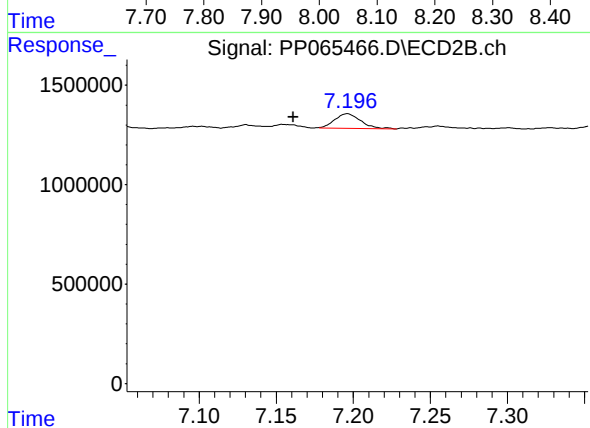
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 3037856
Conc: 33.54 ng/ml



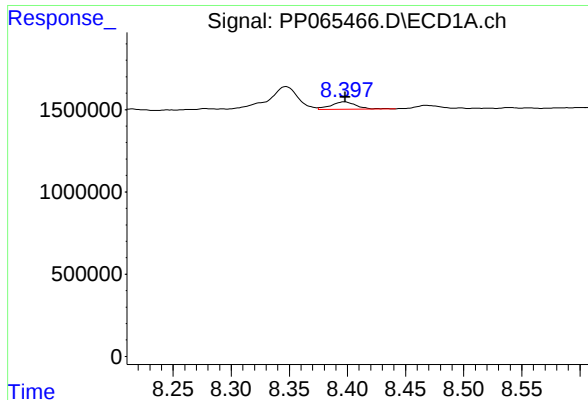
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.017 min
Response: 2848435
Conc: 32.20 ng/ml



#34 AR-1260-4

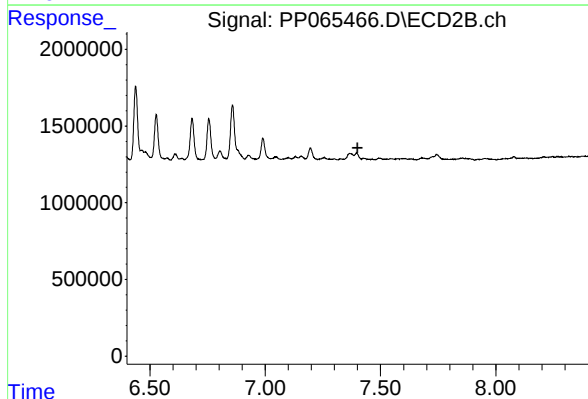
R.T.: 7.196 min
Delta R.T.: 0.035 min
Response: 862340
Conc: 11.25 ng/ml



#35 AR-1260-5

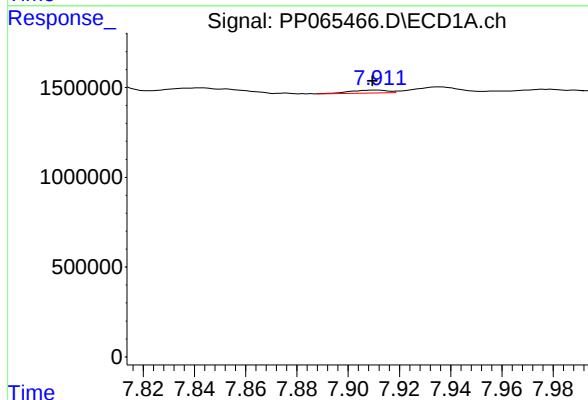
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 682437
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



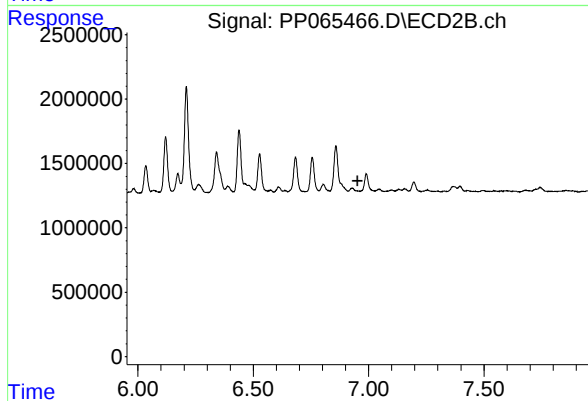
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



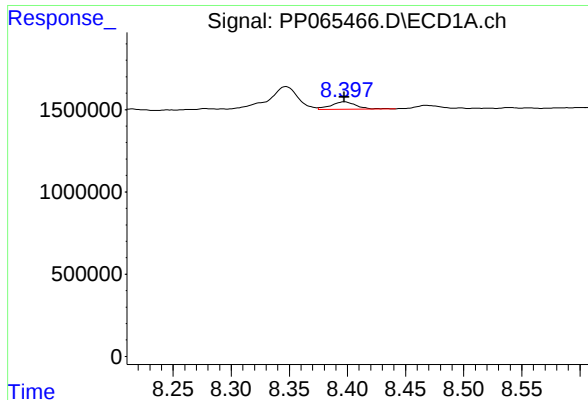
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 159460
Conc: 3.30 ng/ml



#36 AR-1262-1

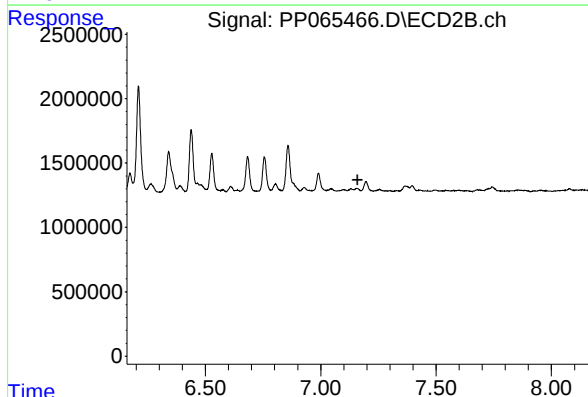
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#37 AR-1262-2

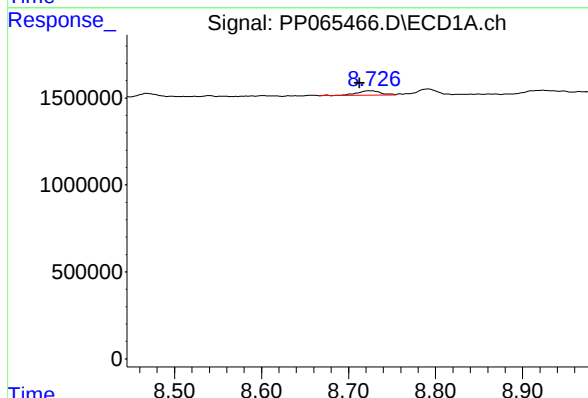
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 682437
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



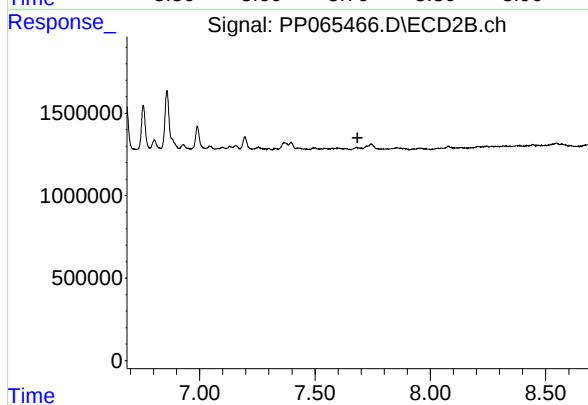
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



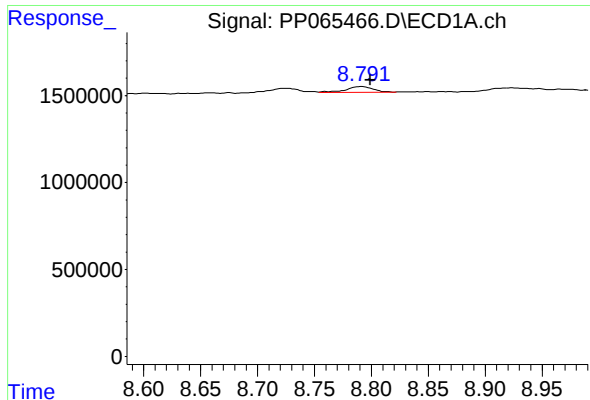
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 509647
Conc: 3.75 ng/ml



#38 AR-1262-3

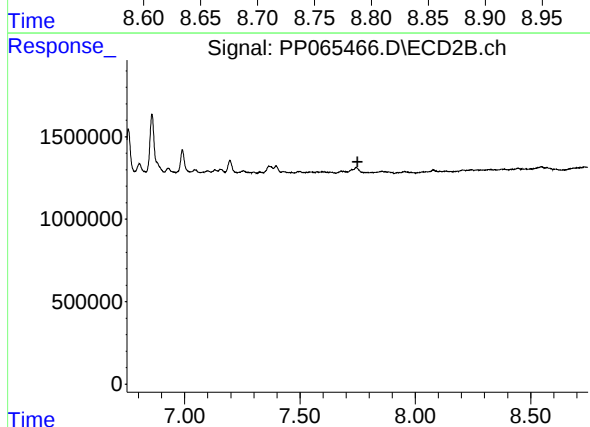
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#39 AR-1262-4

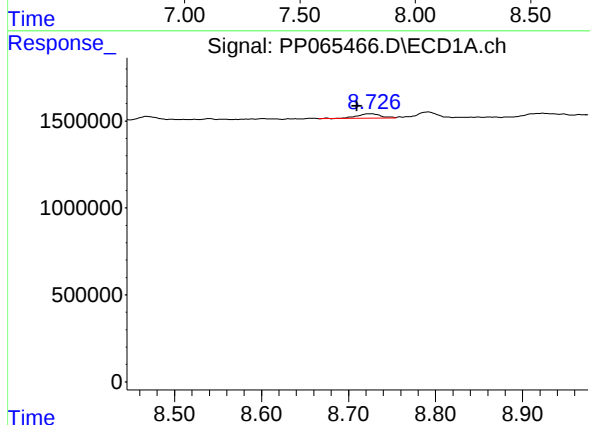
R.T.: 8.791 min
Delta R.T.: -0.008 min
Response: 567803
Conc: 5.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



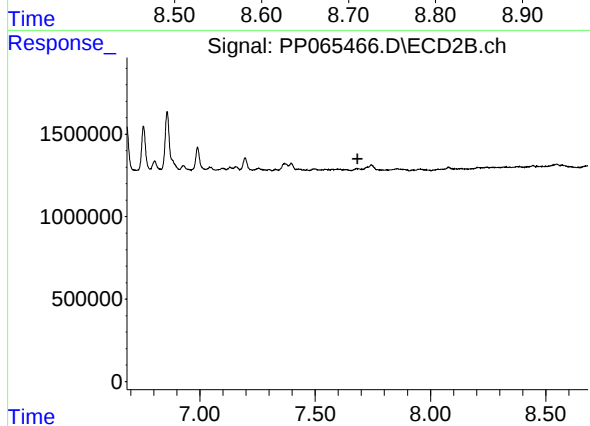
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.



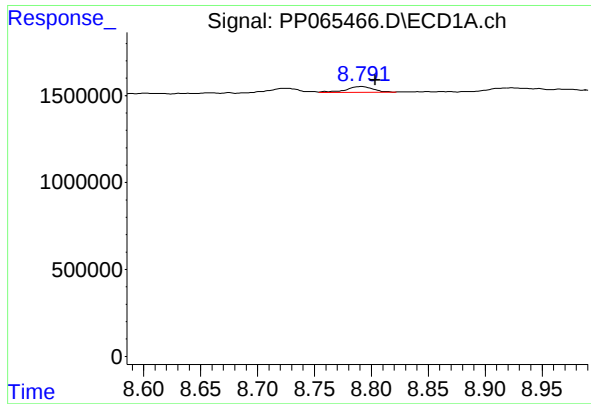
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.016 min
Response: 509647
Conc: 2.27 ng/ml



#41 AR-1268-1

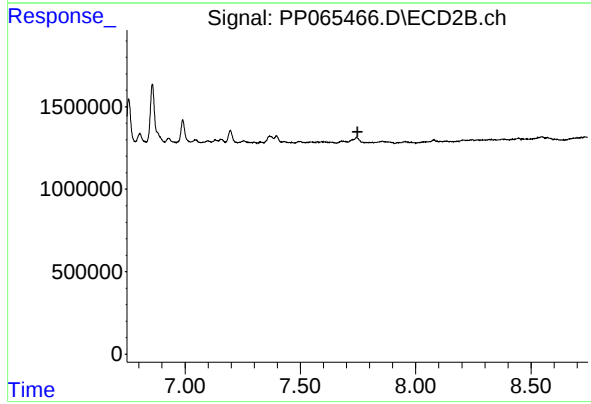
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 567803
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
1434



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.