

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 01:36
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 09:42:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.749	69293105	64724175	43.903	42.635
2)	SA Decachlor...	10.204	8.814	69173568	56513270	53.198	42.875
Target Compounds							
3)	L1 AR-1016-1	5.632	4.847	19017908	17493405	400.201	371.066
4)	L1 AR-1016-2	5.654	4.867	28030065	24257254	373.190	360.973
5)	L1 AR-1016-3	5.716	5.045	18008152	13109554	371.015	357.505
6)	L1 AR-1016-4	5.815	5.086	14486799	10420133	382.957	335.555
7)	L1 AR-1016-5	6.108	5.302	15295291	14402423	402.169	360.033
8)	L2 AR-1221-1	4.669	3.964	2335489	2169704	116.468	109.418
9)	L2 AR-1221-2	4.761	4.051	3310096	3198009	219.846	212.817
10)	L2 AR-1221-3	4.836	4.128	11869368	11169672	260.546	252.540
11)	L3 AR-1232-1	4.836	4.128	11869368	11169672	315.112	302.645
12)	L3 AR-1232-2	5.364	4.867	15936234	24257254	748.126	743.301
13)	L3 AR-1232-3	5.654	5.045	28030065	13109554	769.834	743.808
14)	L3 AR-1232-4	5.815	5.128	14486799	13724846	784.290	818.515
15)	L3 AR-1232-5	5.904	5.302	13489040	14402423	881.489	797.533
16)	L4 AR-1242-1	5.632	4.847	19017908	17493405	460.821	435.237
17)	L4 AR-1242-2	5.654	4.867	28030065	24257254	434.538	429.378
18)	L4 AR-1242-3	5.716	5.045	18008152	13109554	430.205	426.372
19)	L4 AR-1242-4	5.815	5.128	14486799	13724846	441.295	423.204
20)	L4 AR-1242-5	6.550	5.655	15519884	16359745	488.065	450.569
21)	L5 AR-1248-1	5.632	4.847	19017908	17493405	572.994	580.405
22)	L5 AR-1248-2	5.904	5.086	13489040	10420133	265.052	229.222
23)	L5 AR-1248-3	6.108	5.128	15295291	13724846	280.296	288.581
24)	L5 AR-1248-4	6.511	5.302	14956702	14402423	273.142	260.833
25)	L5 AR-1248-5	6.550	5.697	15519884	14063561	288.264	292.877
26)	L6 AR-1254-1	6.484	5.655	11958858	16359745	193.693	205.066
27)	L6 AR-1254-2	6.707	5.803	13161773	4444225	143.465	63.021 #
28)	L6 AR-1254-3	7.069	6.211	5620661	5364554	60.423	48.675
29)	L6 AR-1254-4	7.354	6.439	3981320	4387508	65.675	77.718
30)	L6 AR-1254-5	7.772	6.859	1226299	1360476	17.456	14.601
31)	L7 AR-1260-1	7.236	6.358	985903	2165176	14.284	28.828 #
32)	L7 AR-1260-2	7.489	6.527	933530	1030092	12.088	11.902
33)	L7 AR-1260-3	0.000	6.683	0	803924	N.D.	9.442 #
34)	L7 AR-1260-4	8.060	7.197f	649897	391888	9.654	5.847 #
35)	L7 AR-1260-5	8.390	0.000	329618	0	2.781	N.D. #
36)	L8 AR-1262-1	7.907	0.000	371642	0	9.676	N.D. #
37)	L8 AR-1262-2	8.390	7.197f	329618	391888	2.283	4.444 #
38)	L8 AR-1262-3	0.000	7.710	0	1042144	N.D.	15.299 #
41)	L9 AR-1268-1	0.000	7.710	0	1042144	N.D.	5.645 #
43)	L9 AR-1268-3	9.032	0.000	212391	0	1.404	N.D. #
45)	L9 AR-1268-5	9.863	0.000	347895	0	0.768	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 09:42:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

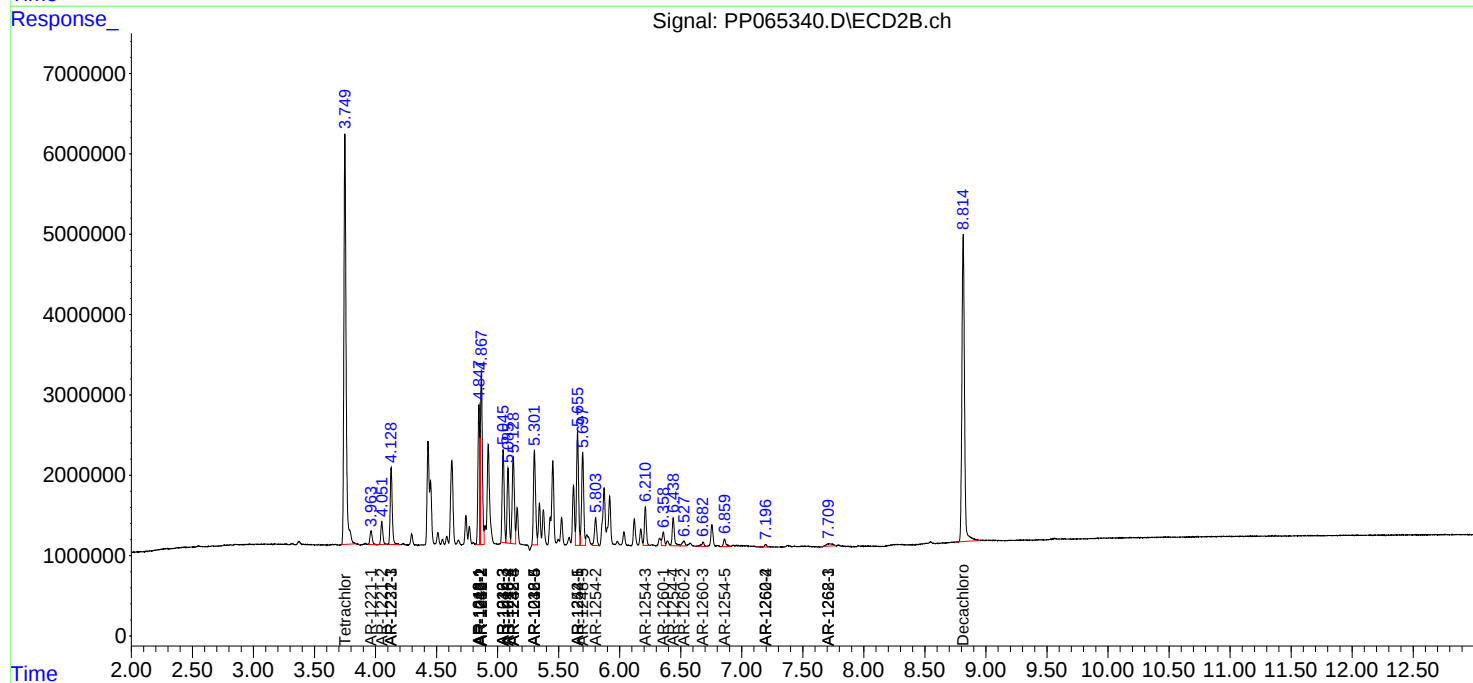
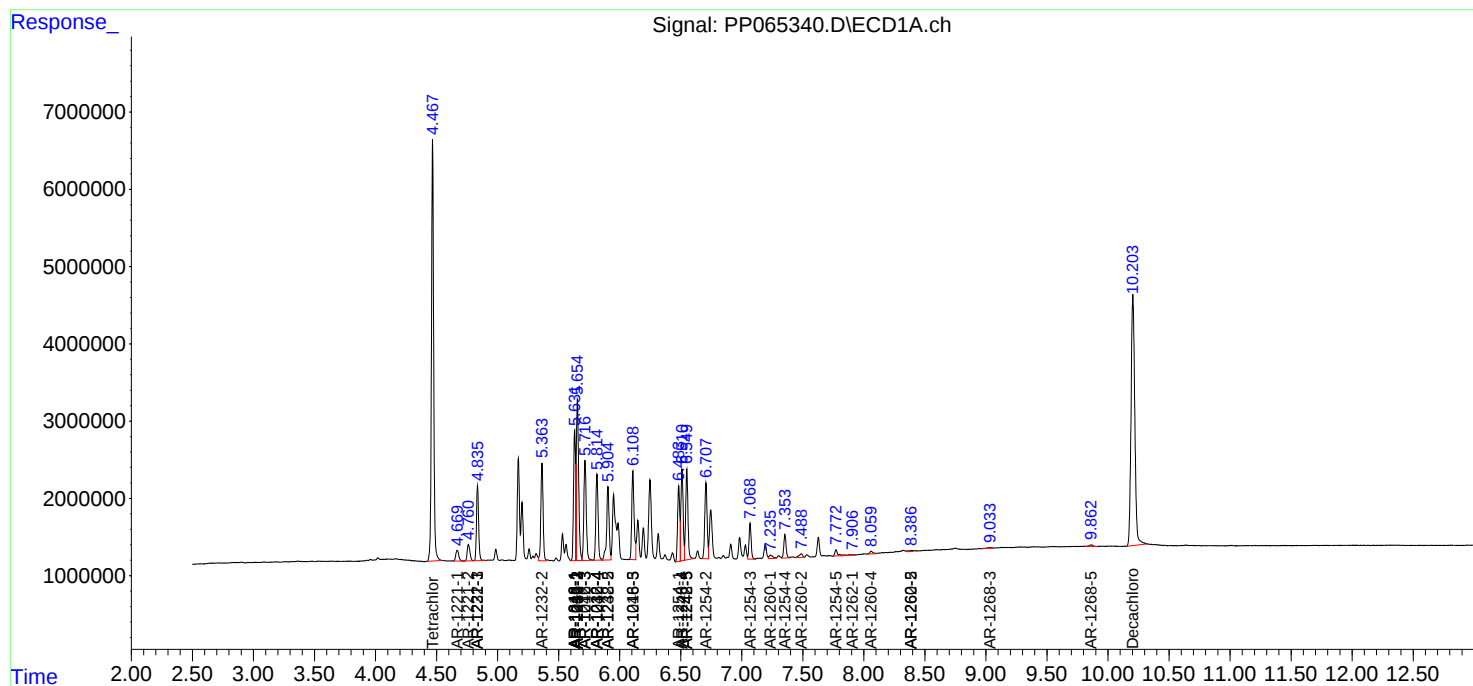
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

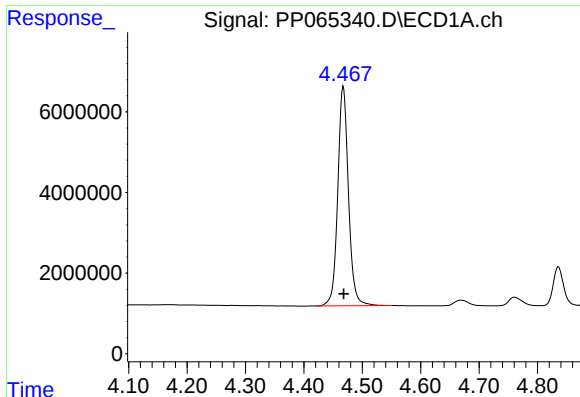
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065340.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

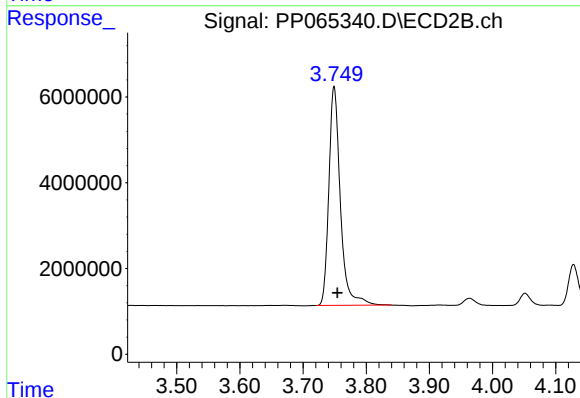




#1 Tetrachloro-m-xylene

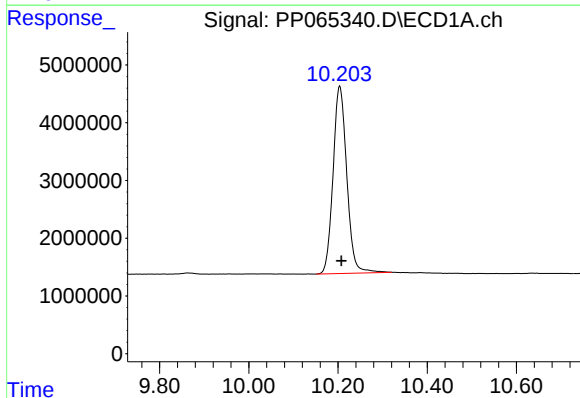
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 69293105
Conc: 43.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



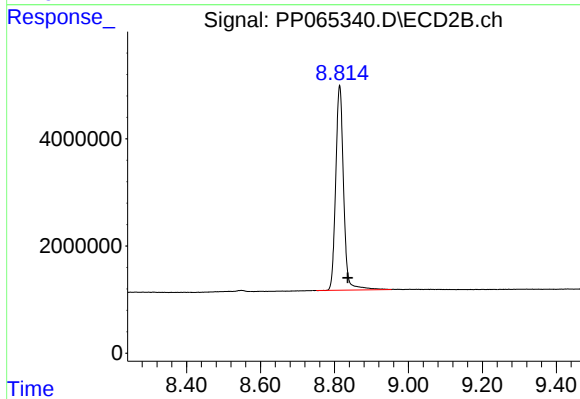
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 64724175
Conc: 42.64 ng/ml



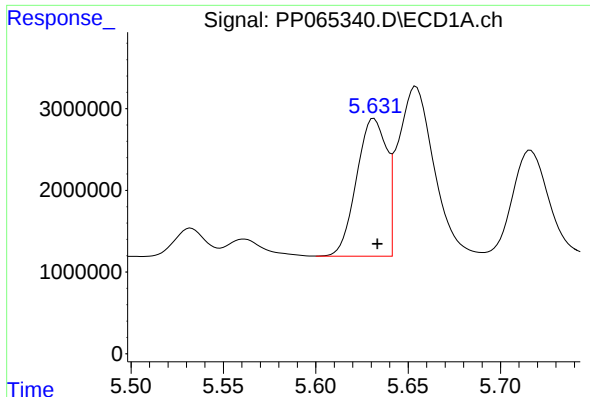
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.004 min
Response: 69173568
Conc: 53.20 ng/ml



#2 Decachlorobiphenyl

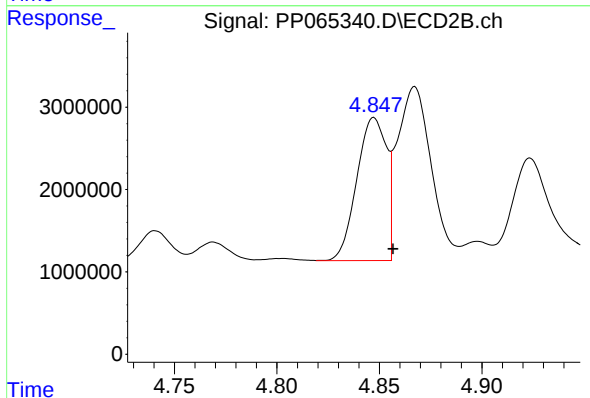
R.T.: 8.814 min
Delta R.T.: -0.022 min
Response: 56513270
Conc: 42.87 ng/ml



#3 AR-1016-1

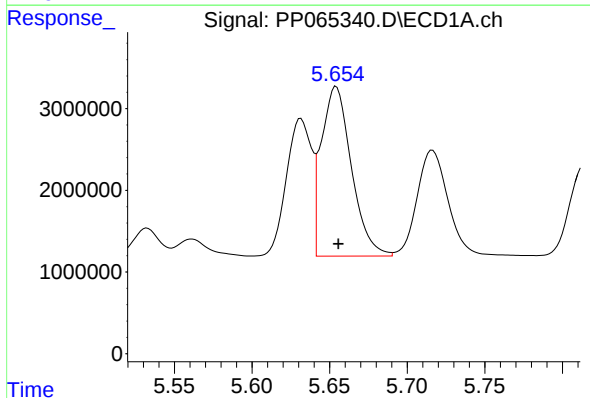
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 19017908
Conc: 400.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



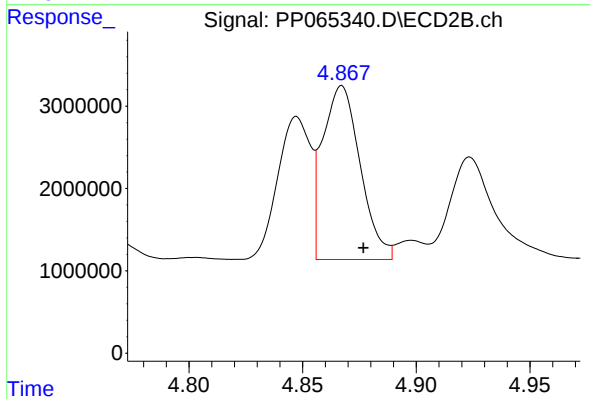
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.009 min
Response: 17493405
Conc: 371.07 ng/ml



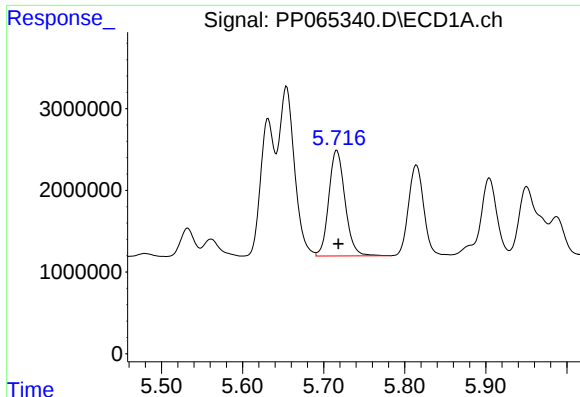
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 28030065
Conc: 373.19 ng/ml



#4 AR-1016-2

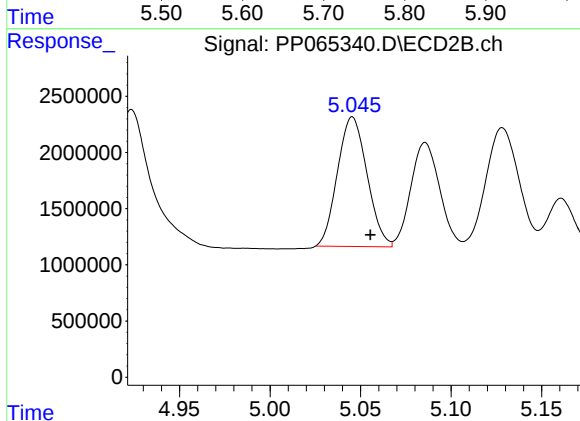
R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 24257254
Conc: 360.97 ng/ml



#5 AR-1016-3

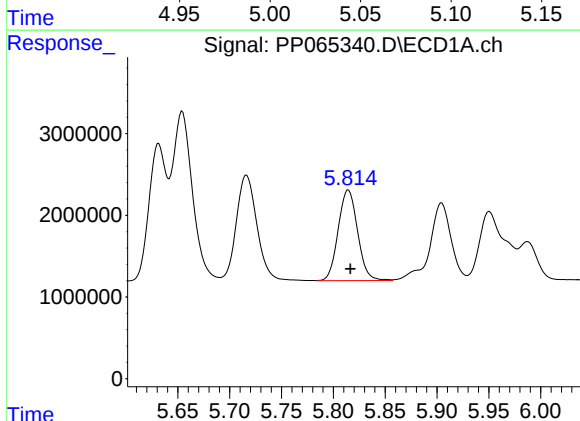
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 18008152
Conc: 371.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



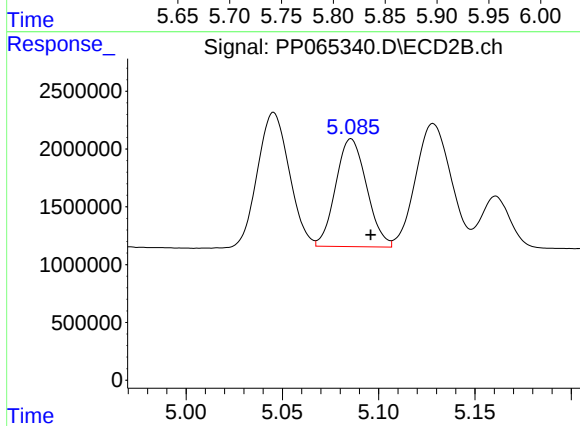
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 13109554
Conc: 357.50 ng/ml



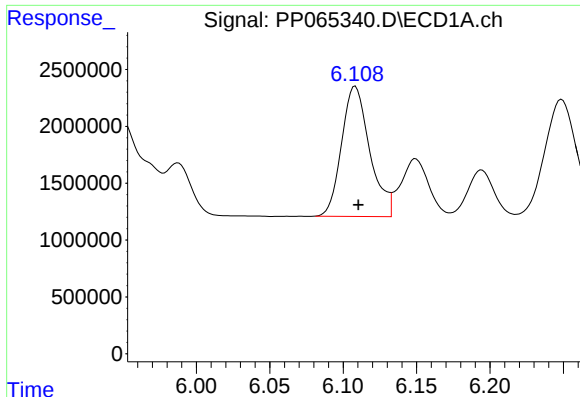
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 14486799
Conc: 382.96 ng/ml



#6 AR-1016-4

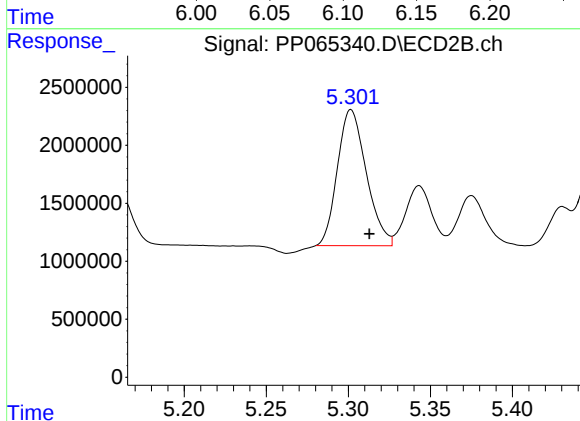
R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 10420133
Conc: 335.55 ng/ml



#7 AR-1016-5

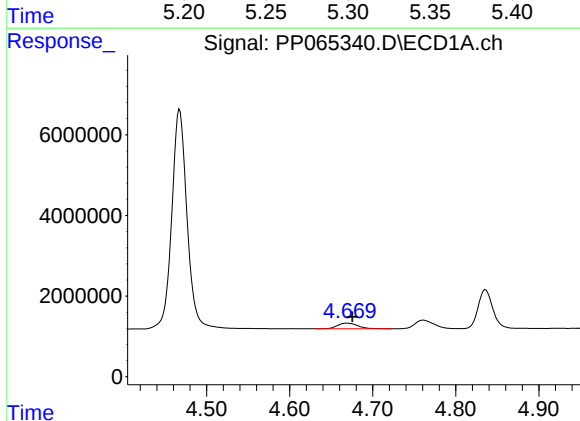
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 15295291
Conc: 402.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



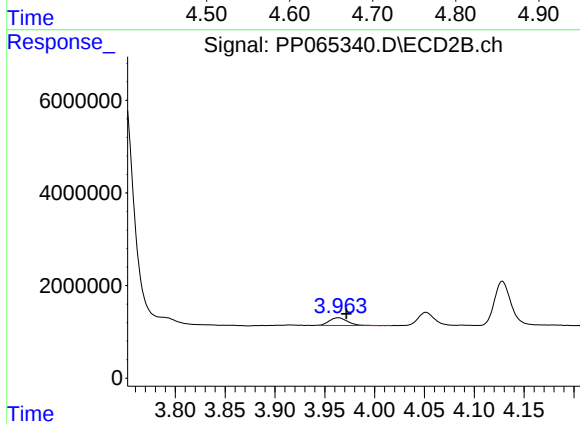
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.011 min
Response: 14402423
Conc: 360.03 ng/ml



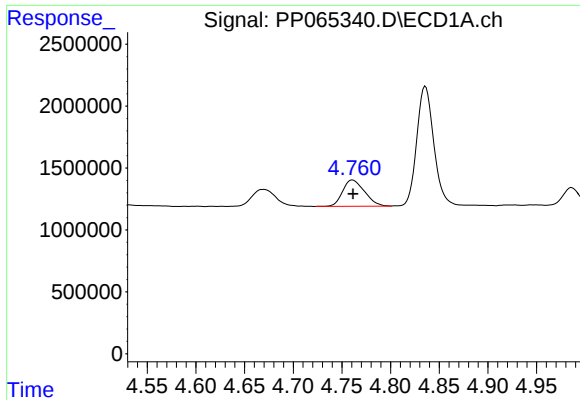
#8 AR-1221-1

R.T.: 4.669 min
Delta R.T.: -0.006 min
Response: 2335489
Conc: 116.47 ng/ml



#8 AR-1221-1

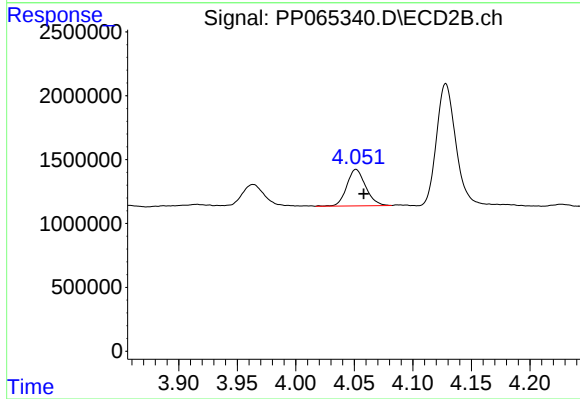
R.T.: 3.964 min
Delta R.T.: -0.008 min
Response: 2169704
Conc: 109.42 ng/ml



#9 AR-1221-2

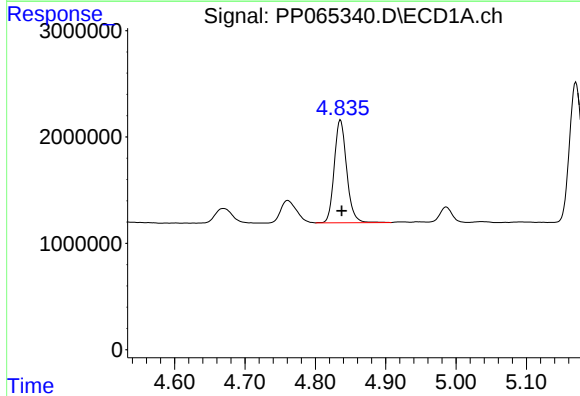
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 3310096
Conc: 219.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



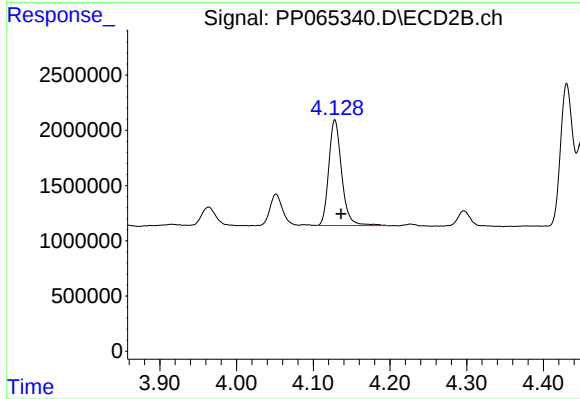
#9 AR-1221-2

R.T.: 4.051 min
Delta R.T.: -0.007 min
Response: 3198009
Conc: 212.82 ng/ml



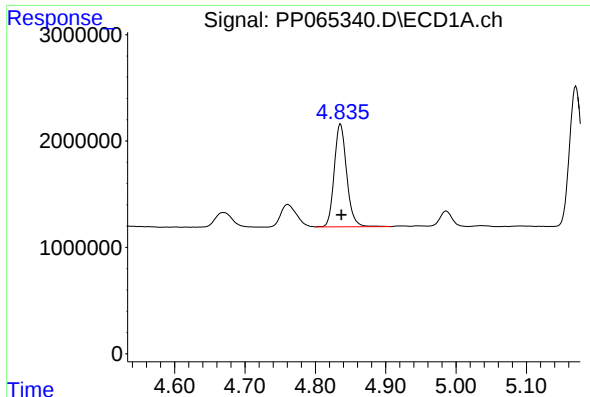
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 11869368
Conc: 260.55 ng/ml



#10 AR-1221-3

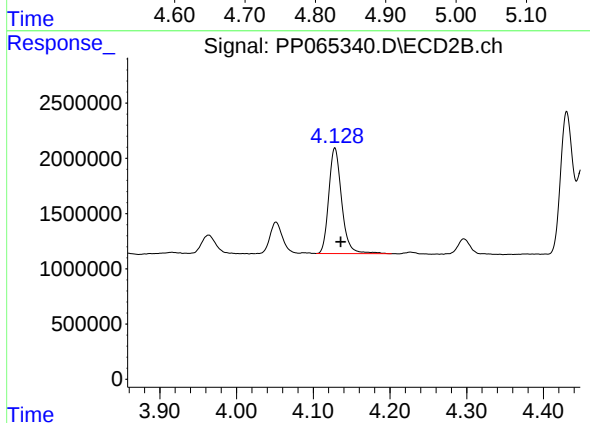
R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 11169672
Conc: 252.54 ng/ml



#11 AR-1232-1

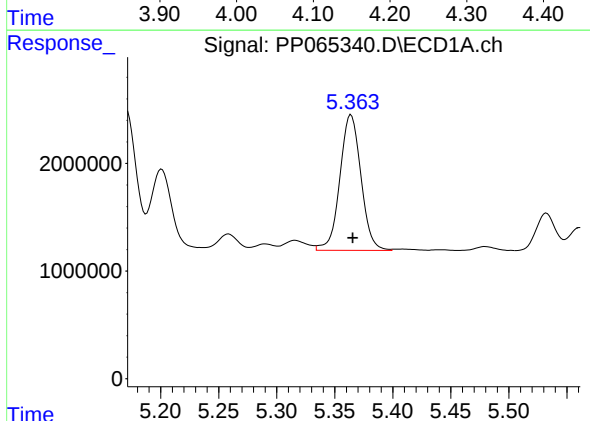
R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 11869368
Conc: 315.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



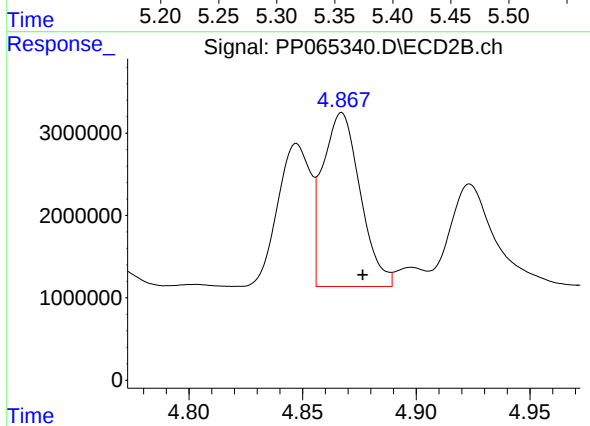
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 11169672
Conc: 302.65 ng/ml



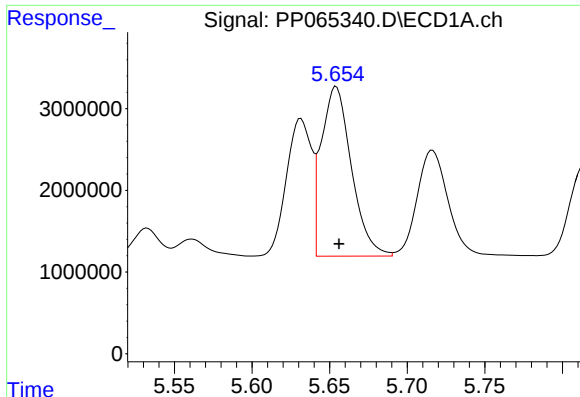
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 15936234
Conc: 748.13 ng/ml



#12 AR-1232-2

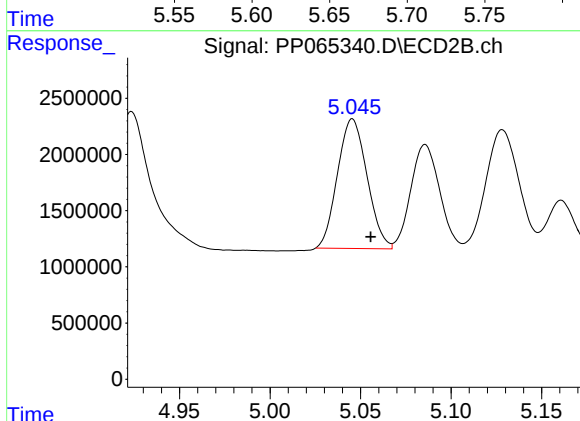
R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 24257254
Conc: 743.30 ng/ml



#13 AR-1232-3

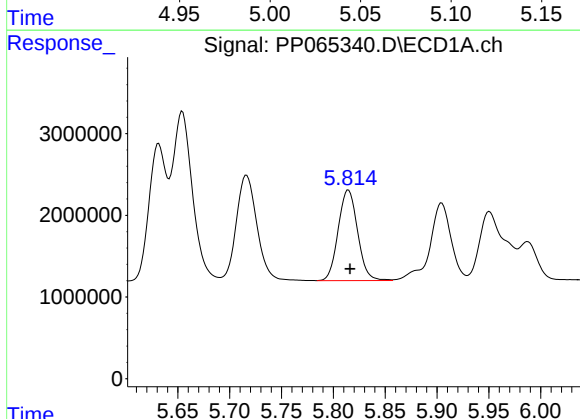
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 28030065
Conc: 769.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



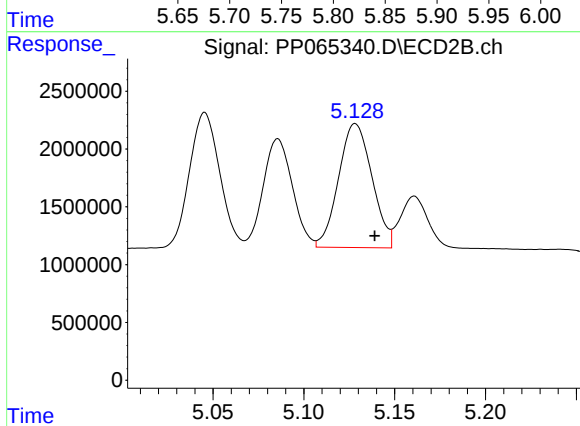
#13 AR-1232-3

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 13109554
Conc: 743.81 ng/ml



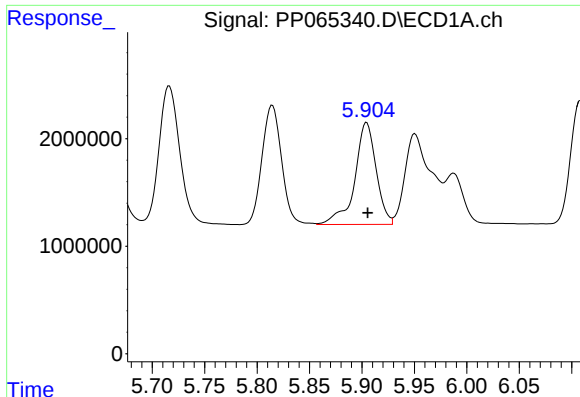
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 14486799
Conc: 784.29 ng/ml



#14 AR-1232-4

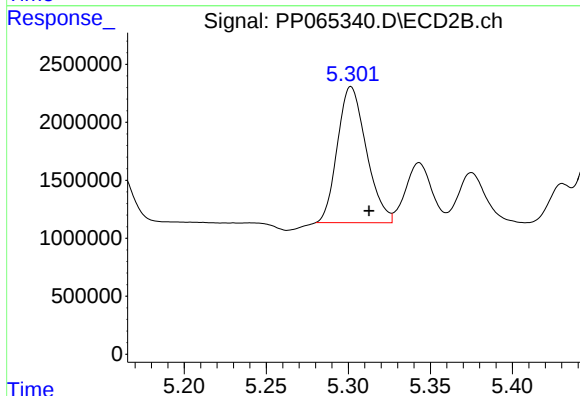
R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 13724846
Conc: 818.51 ng/ml



#15 AR-1232-5

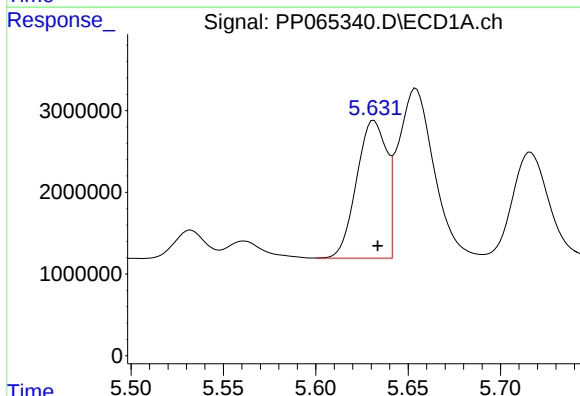
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 13489040
Conc: 881.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



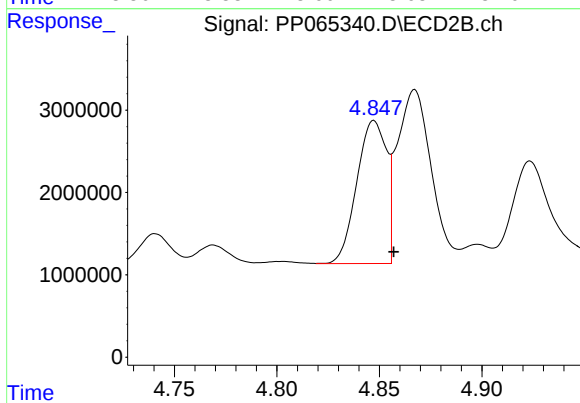
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: -0.011 min
Response: 14402423
Conc: 797.53 ng/ml



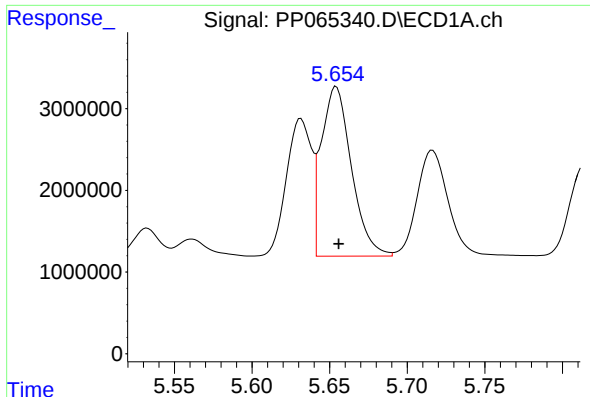
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 19017908
Conc: 460.82 ng/ml



#16 AR-1242-1

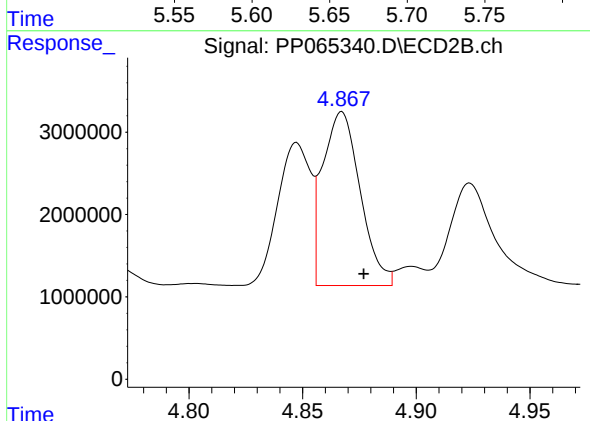
R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 17493405
Conc: 435.24 ng/ml



#17 AR-1242-2

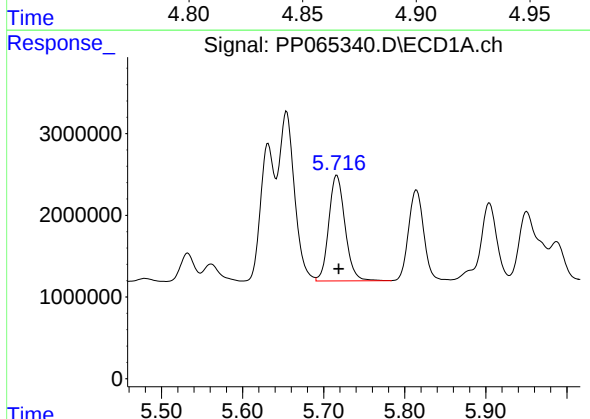
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 28030065
Conc: 434.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



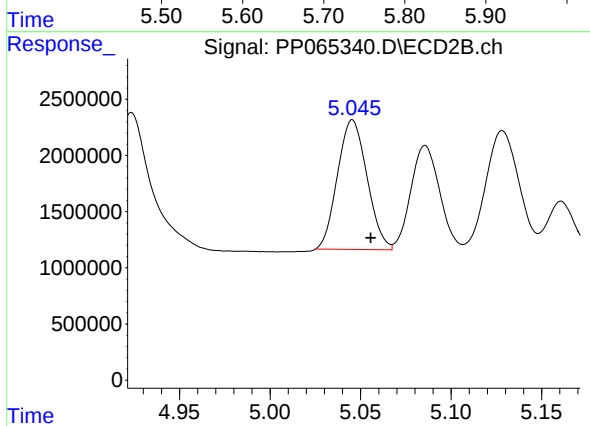
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 24257254
Conc: 429.38 ng/ml



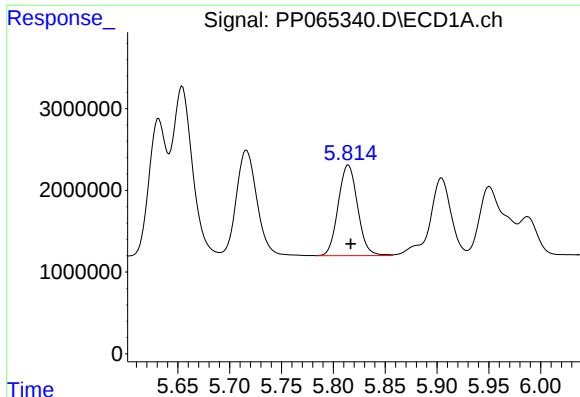
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 18008152
Conc: 430.20 ng/ml



#18 AR-1242-3

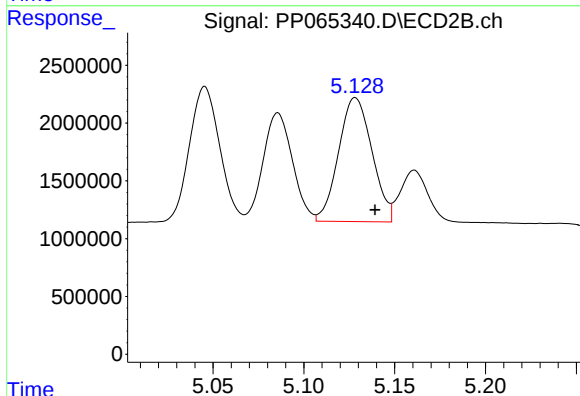
R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 13109554
Conc: 426.37 ng/ml



#19 AR-1242-4

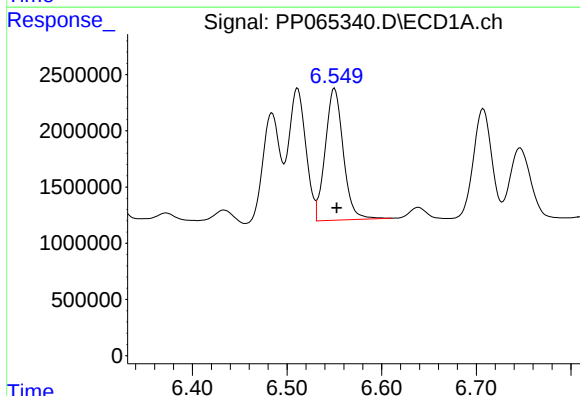
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 14486799
Conc: 441.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



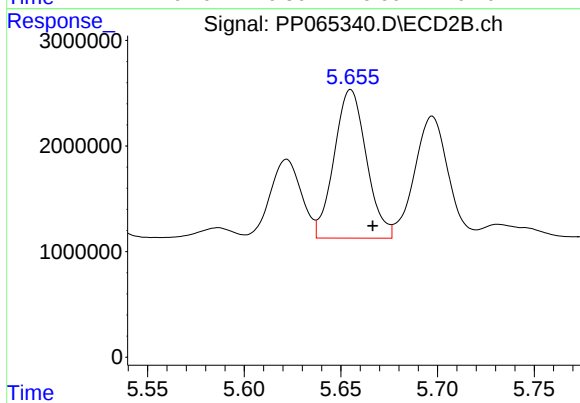
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 13724846
Conc: 423.20 ng/ml



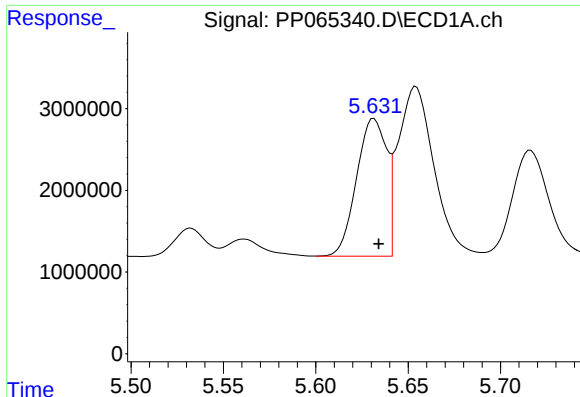
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 15519884
Conc: 488.06 ng/ml



#20 AR-1242-5

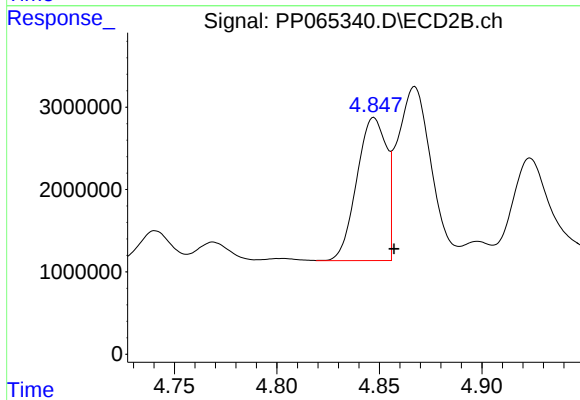
R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 16359745
Conc: 450.57 ng/ml



#21 AR-1248-1

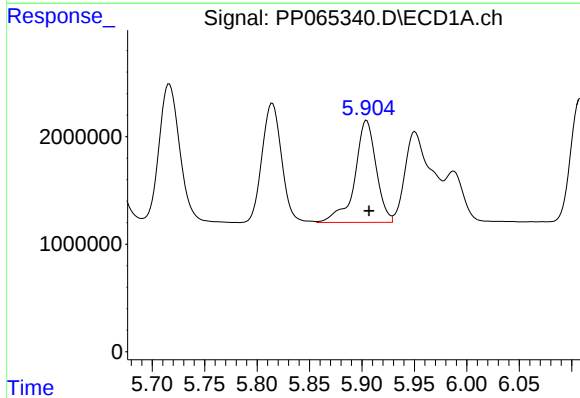
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 19017908
Conc: 572.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



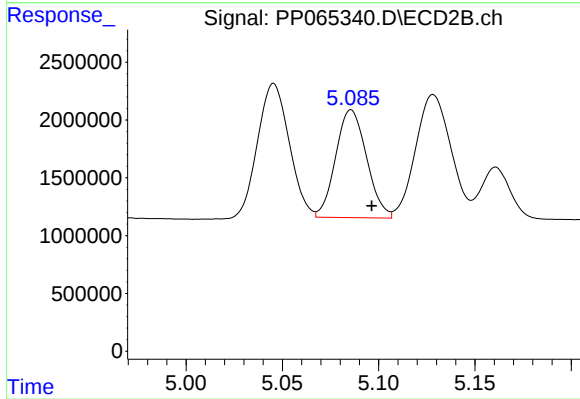
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 17493405
Conc: 580.40 ng/ml



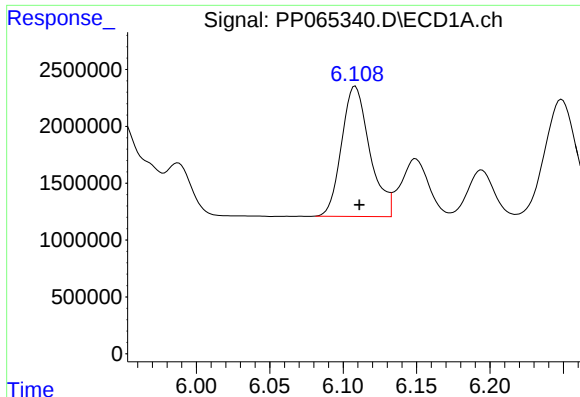
#22 AR-1248-2

R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 13489040
Conc: 265.05 ng/ml



#22 AR-1248-2

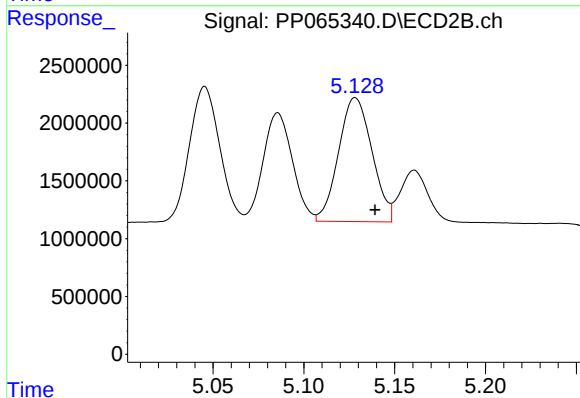
R.T.: 5.086 min
Delta R.T.: -0.011 min
Response: 10420133
Conc: 229.22 ng/ml



#23 AR-1248-3

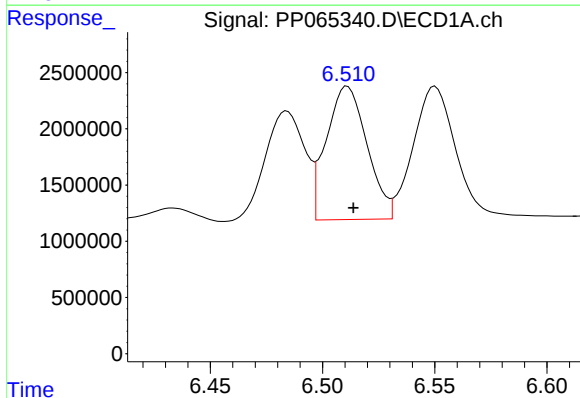
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 15295291
Conc: 280.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



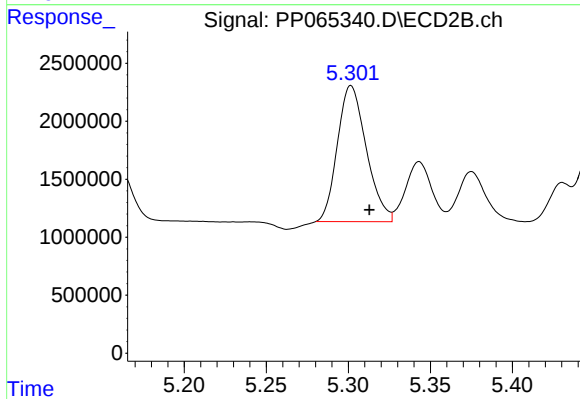
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 13724846
Conc: 288.58 ng/ml



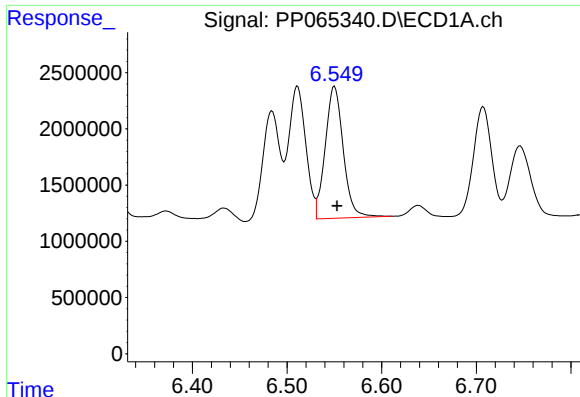
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 14956702
Conc: 273.14 ng/ml



#24 AR-1248-4

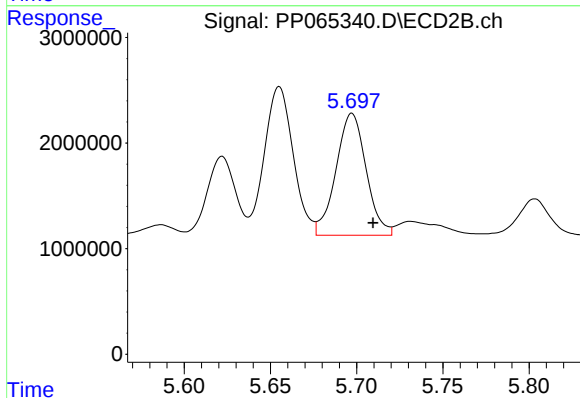
R.T.: 5.302 min
Delta R.T.: -0.011 min
Response: 14402423
Conc: 260.83 ng/ml



#25 AR-1248-5

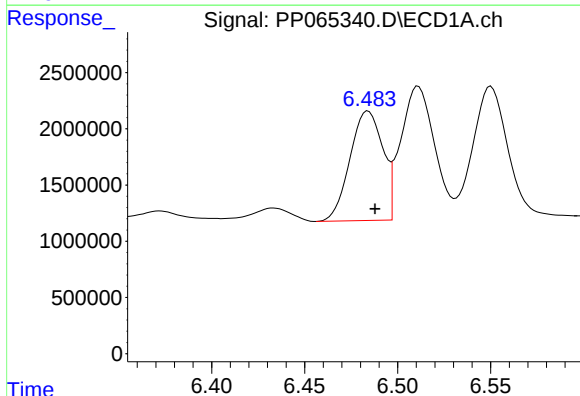
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 15519884
Conc: 288.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



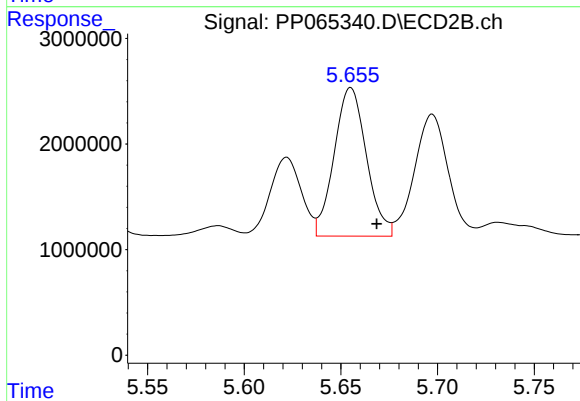
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 14063561
Conc: 292.88 ng/ml



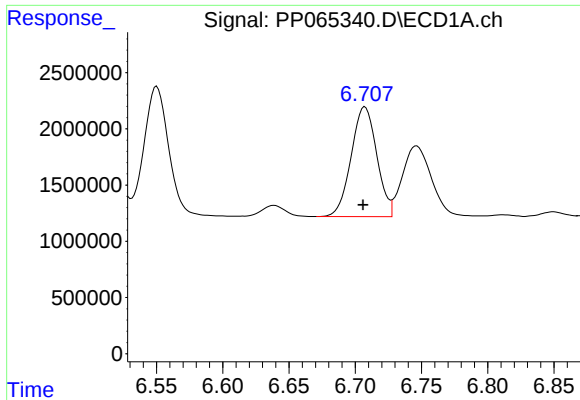
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 11958858
Conc: 193.69 ng/ml



#26 AR-1254-1

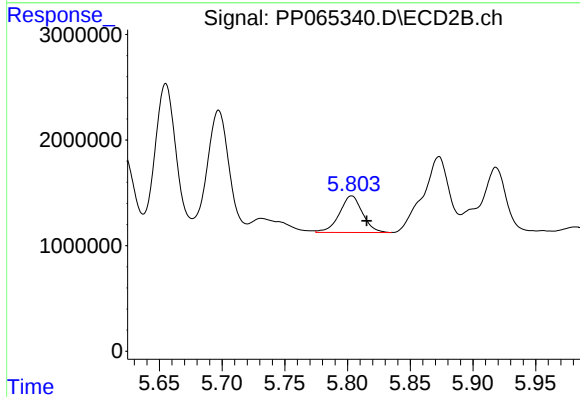
R.T.: 5.655 min
Delta R.T.: -0.013 min
Response: 16359745
Conc: 205.07 ng/ml



#27 AR-1254-2

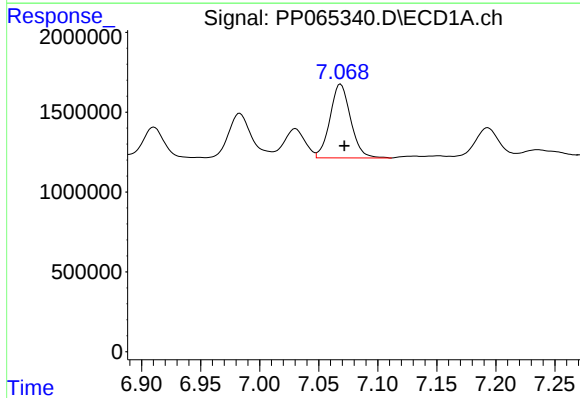
R.T.: 6.707 min
Delta R.T.: 0.001 min
Response: 13161773
Conc: 143.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



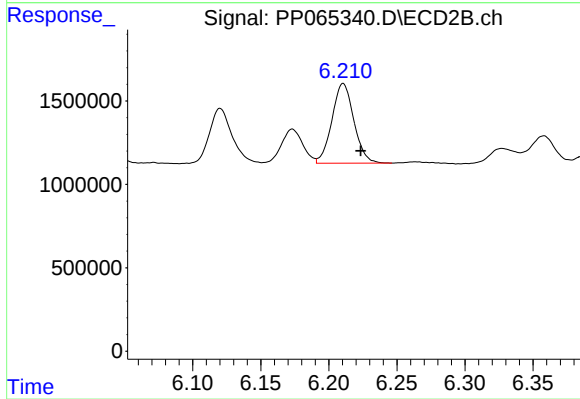
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 4444225
Conc: 63.02 ng/ml



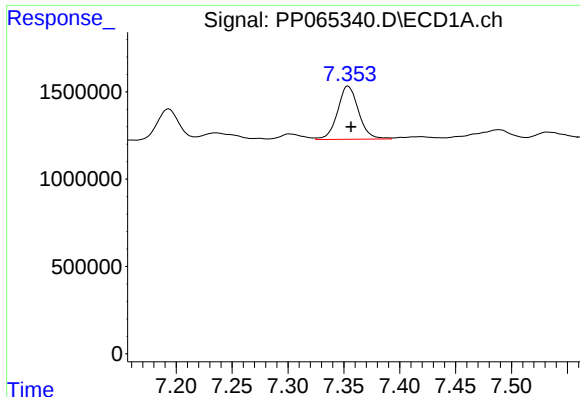
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 5620661
Conc: 60.42 ng/ml



#28 AR-1254-3

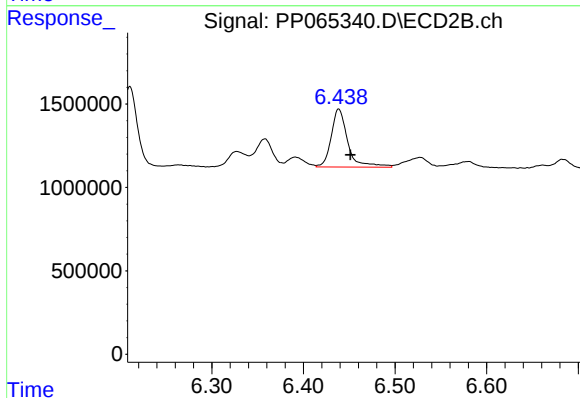
R.T.: 6.211 min
Delta R.T.: -0.013 min
Response: 5364554
Conc: 48.68 ng/ml



#29 AR-1254-4

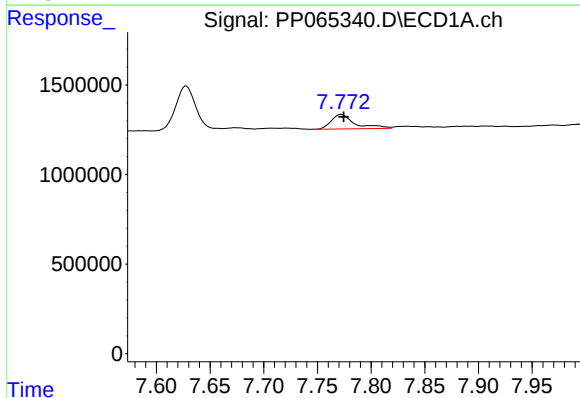
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 3981320
Conc: 65.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



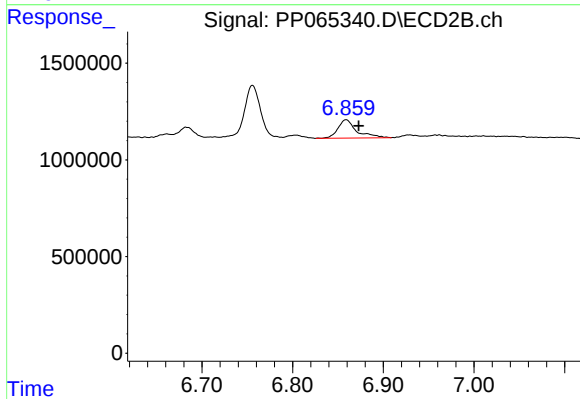
#29 AR-1254-4

R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 4387508
Conc: 77.72 ng/ml



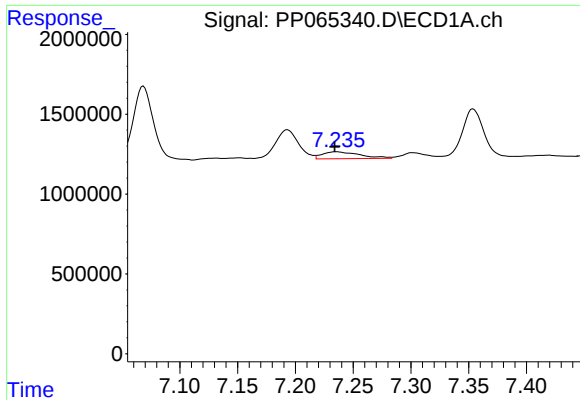
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 1226299
Conc: 17.46 ng/ml



#30 AR-1254-5

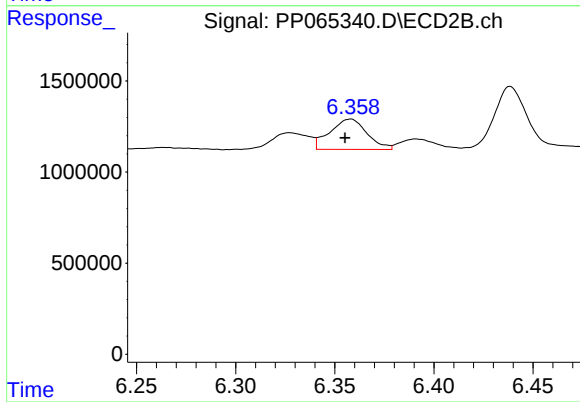
R.T.: 6.859 min
Delta R.T.: -0.014 min
Response: 1360476
Conc: 14.60 ng/ml



#31 AR-1260-1

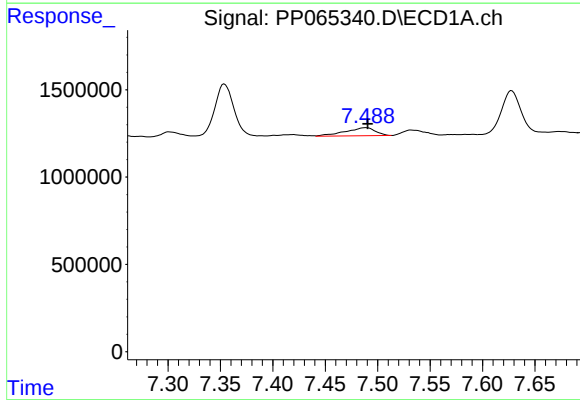
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 985903
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



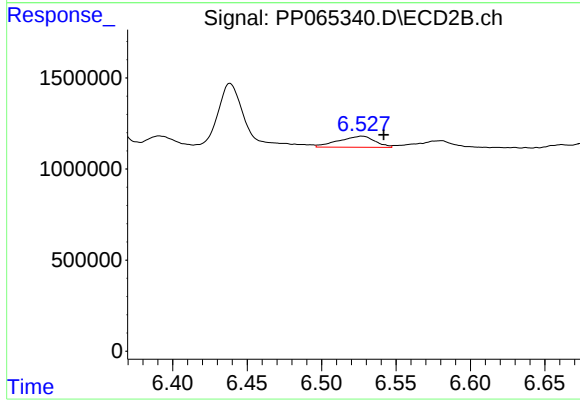
#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 2165176
Conc: 28.83 ng/ml



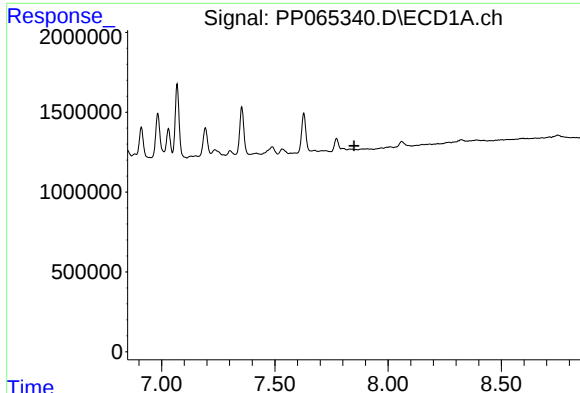
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 933530
Conc: 12.09 ng/ml



#32 AR-1260-2

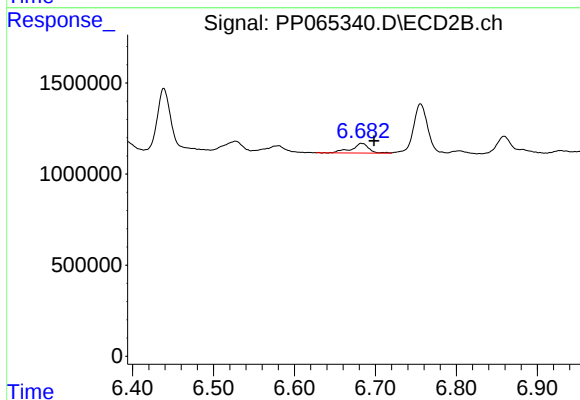
R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 1030092
Conc: 11.90 ng/ml



#33 AR-1260-3

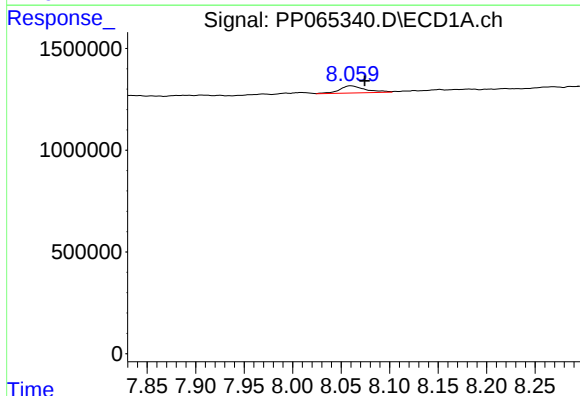
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



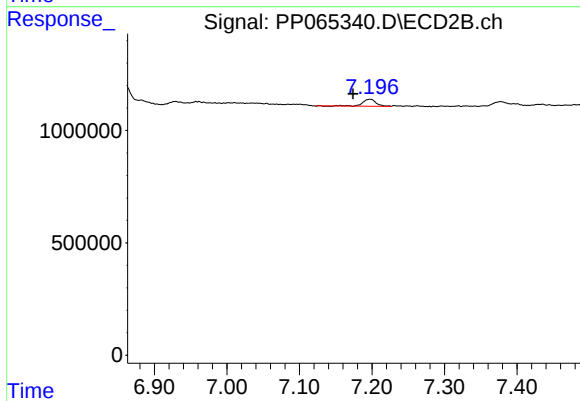
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.016 min
Response: 803924
Conc: 9.44 ng/ml



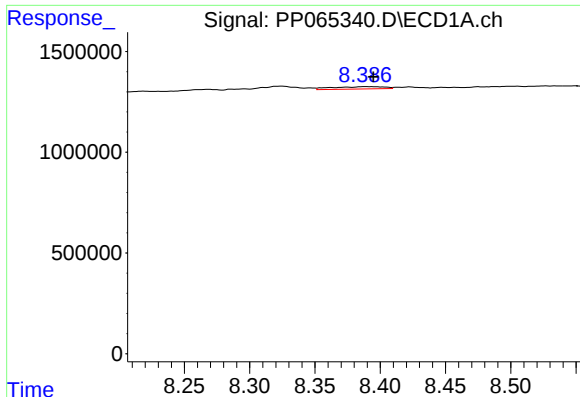
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 649897
Conc: 9.65 ng/ml



#34 AR-1260-4

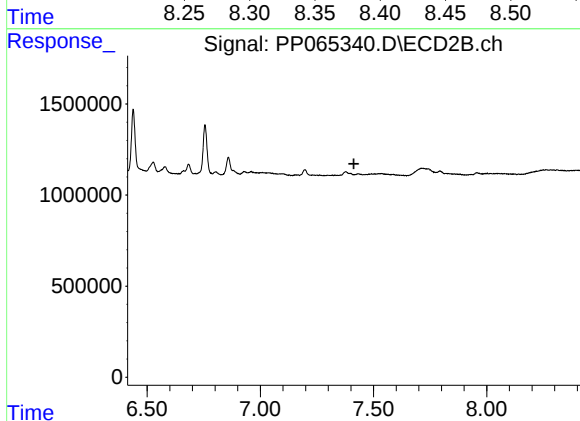
R.T.: 7.197 min
Delta R.T.: 0.023 min
Response: 391888
Conc: 5.85 ng/ml



#35 AR-1260-5

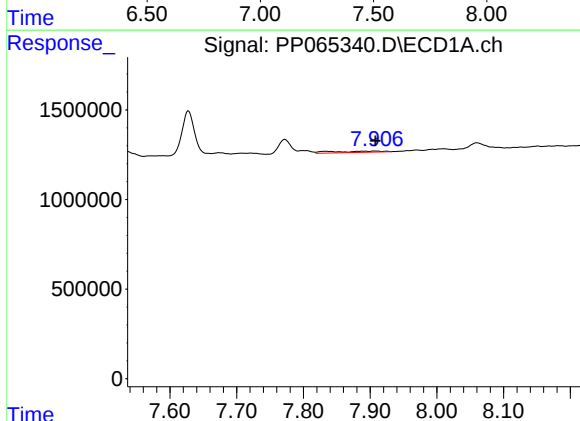
R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 329618
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



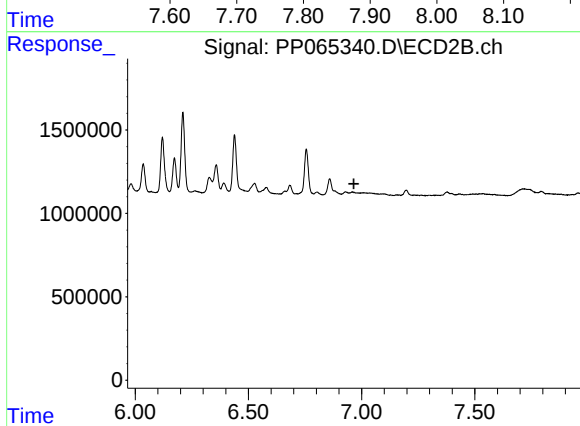
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



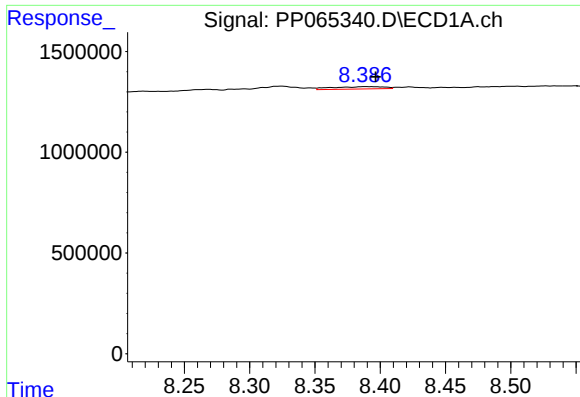
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 371642
Conc: 9.68 ng/ml



#36 AR-1262-1

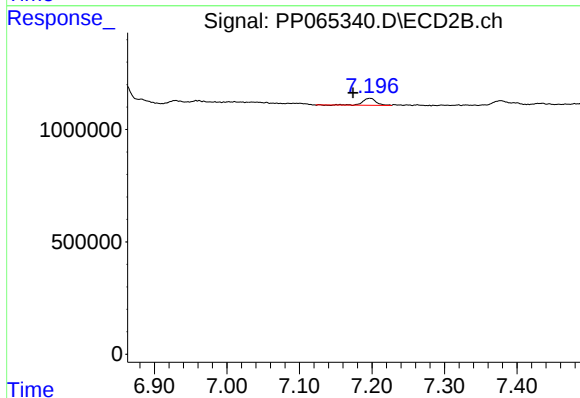
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

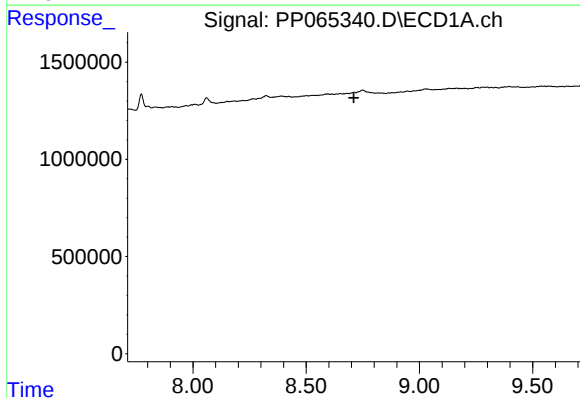
R.T.: 8.390 min
Delta R.T.: -0.007 min
Response: 329618
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



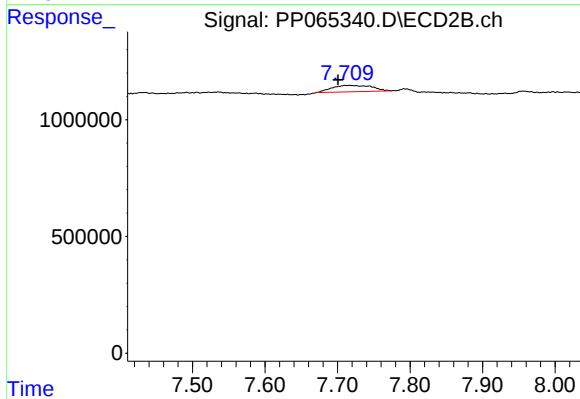
#37 AR-1262-2

R.T.: 7.197 min
Delta R.T.: 0.023 min
Response: 391888
Conc: 4.44 ng/ml



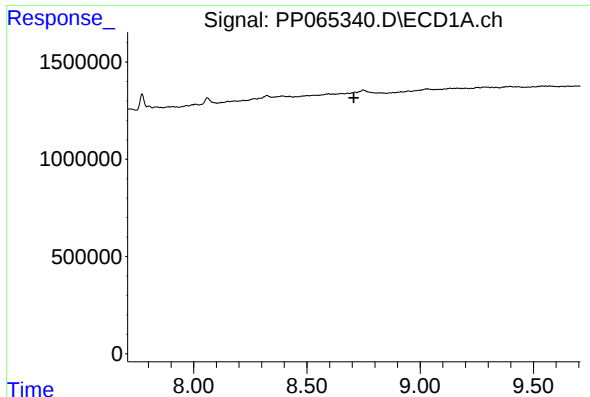
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.711 min
Response: 0
Conc: N.D.



#38 AR-1262-3

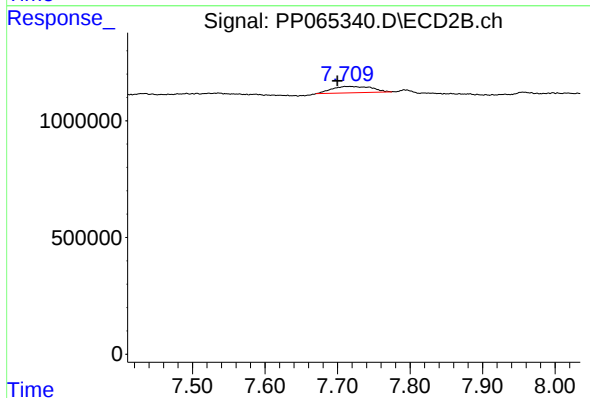
R.T.: 7.710 min
Delta R.T.: 0.009 min
Response: 1042144
Conc: 15.30 ng/ml



#41 AR-1268-1

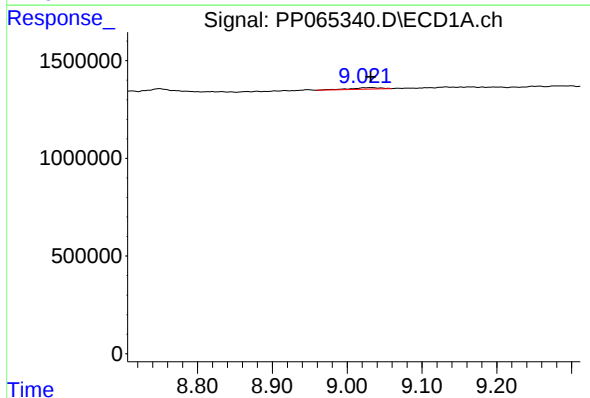
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



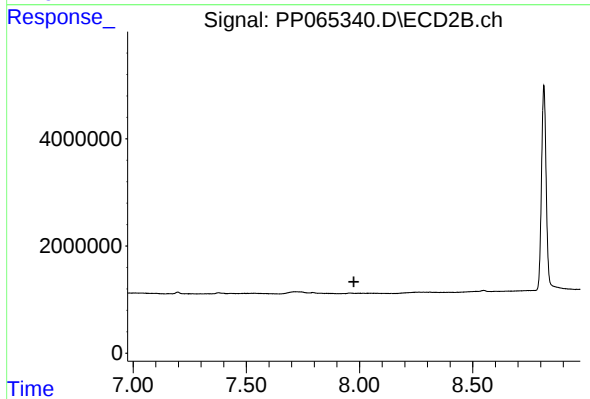
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: 0.011 min
Response: 1042144
Conc: 5.65 ng/ml



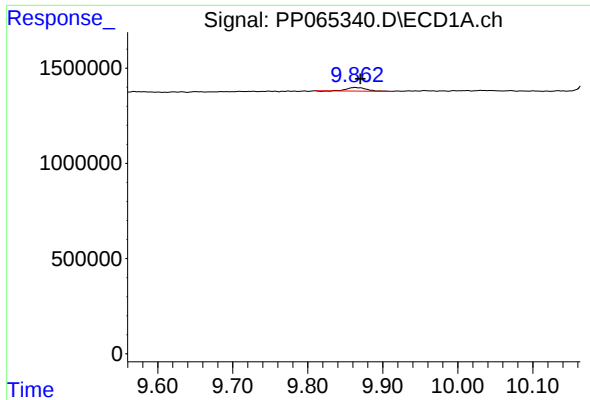
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 212391
Conc: 1.40 ng/ml



#43 AR-1268-3

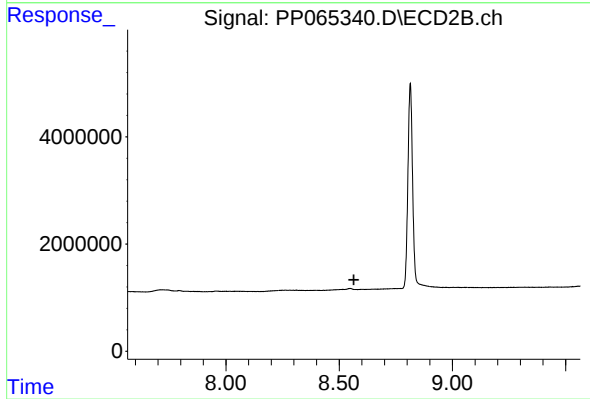
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.863 min
Delta R.T.: -0.007 min
Response: 347895
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.