

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 09:47
 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: Jun 04 11:28:40 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...	4.478	3.749	97048920	76794371	58.308	51.288
2)	SA Decachlor...	10.221	8.815	94125842	77057574	57.069	52.669
Target Compounds							
3)	L1 AR-1016-1	5.642	4.847	26160855	19978524	460.723	415.907
4)	L1 AR-1016-2	5.665	4.867	39586908	28388774	476.990	426.264
5)	L1 AR-1016-3	5.727	5.046	25970701	15224435	487.157	418.492
6)	L1 AR-1016-4	5.825	5.085	20753167	12568148	491.588	413.065
7)	L1 AR-1016-5	6.120	5.302	21759580	17278034	490.022	430.649
8)	L2 AR-1221-1	4.680	3.963	3094704	2566154	132.845	127.078
9)	L2 AR-1221-2	4.770	4.051	4523125	3880373	259.282	251.951
10)	L2 AR-1221-3	4.846	4.128	15626677	13166963	304.832	295.644
11)	L3 AR-1232-1	4.846	4.128	15626677	13166963	390.940	361.040
12)	L3 AR-1232-2	5.375	4.867	21963040	28388774	981.570	875.629
13)	L3 AR-1232-3	5.665	5.046	39586908	15224435	1006.601	874.788
14)	L3 AR-1232-4	5.825	5.128	20753167	16231837	1054.377	971.644
15)	L3 AR-1232-5	5.916	5.302	19299856	17278034	1187.123	960.398
16)	L4 AR-1242-1	5.642	4.847	26160855	19978524	563.692	500.798
17)	L4 AR-1242-2	5.665	4.867	39586908	28388774	579.174	500.853
18)	L4 AR-1242-3	5.727	5.046	25970701	15224435	587.037	500.783
19)	L4 AR-1242-4	5.825	5.128	20753167	16231837	590.310	506.861
20)	L4 AR-1242-5	6.561	5.656	21668197	19094109	576.984	502.526
21)	L5 AR-1248-1	5.642	4.847	26160855	19978524	742.842	646.766
22)	L5 AR-1248-2	5.916	5.085	19299856	12568148	347.710	283.442
23)	L5 AR-1248-3	6.120	5.128	21759580	16231837	361.202	348.191
24)	L5 AR-1248-4	6.522	5.302	20465878	17278034	323.122	316.903
25)	L5 AR-1248-5	6.561	5.697	21668197	15852692	351.244	315.569
26)	L6 AR-1254-1	6.495	5.656	16104457	19094109	232.520	235.206
27)	L6 AR-1254-2	6.718	5.803	18484301	5410969	175.147	74.221 #
28)	L6 AR-1254-3	7.079	6.211	8436269	6661336	76.575	56.754 #
29)	L6 AR-1254-4	7.366	6.440	5673088	4790848	75.601	75.006
30)	L6 AR-1254-5	7.783	6.859	1665651	1717757	18.779	16.323
31)	L7 AR-1260-1	7.245	6.358	854139	2552281	9.855	31.584 #
32)	L7 AR-1260-2	7.501	6.528	1585772	842444	15.671	8.854 #
33)	L7 AR-1260-3	7.842	6.684	227343	1089681	2.842	12.032 #
34)	L7 AR-1260-4	8.069	0.000	880044	0	9.948	N.D. #
35)	L7 AR-1260-5	0.000	7.378f	0	504536	N.D.	3.022 #
45)	L9 AR-1268-5	9.882	8.546	460306	335428	0.830	0.644

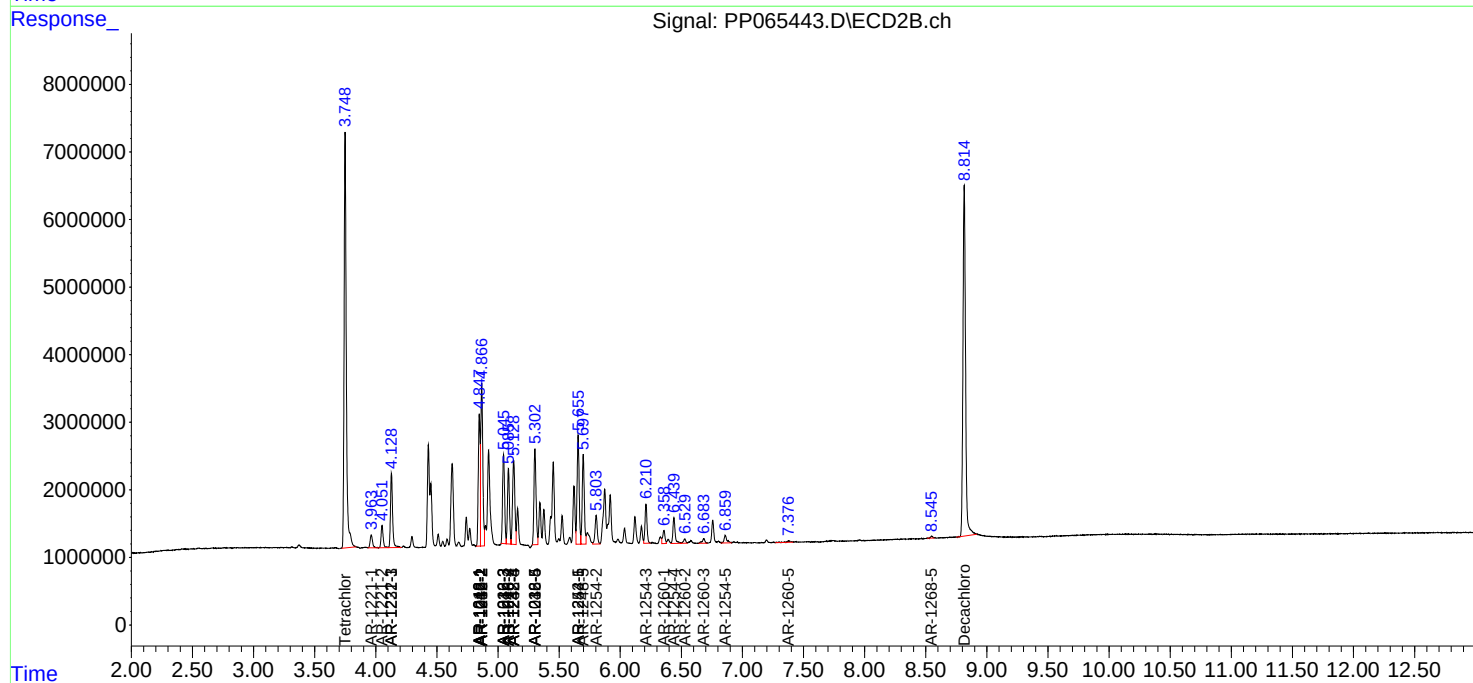
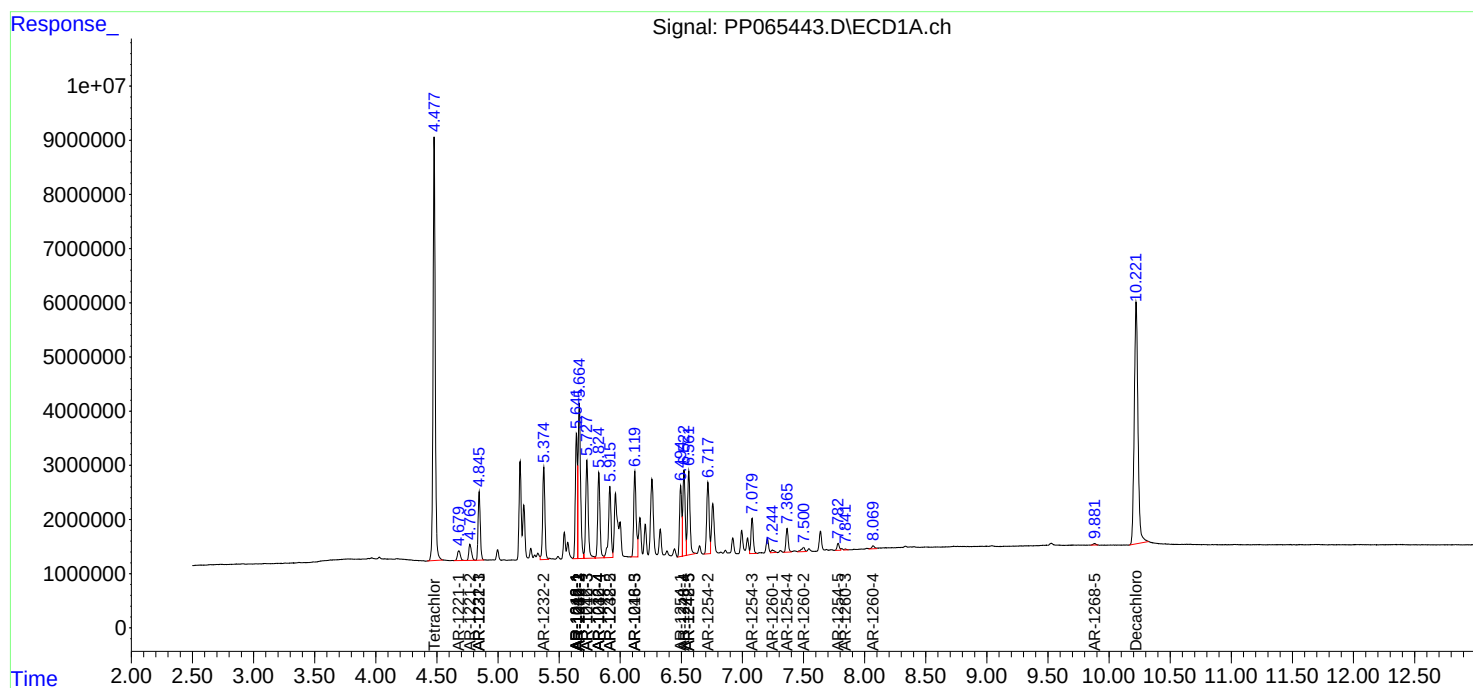
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

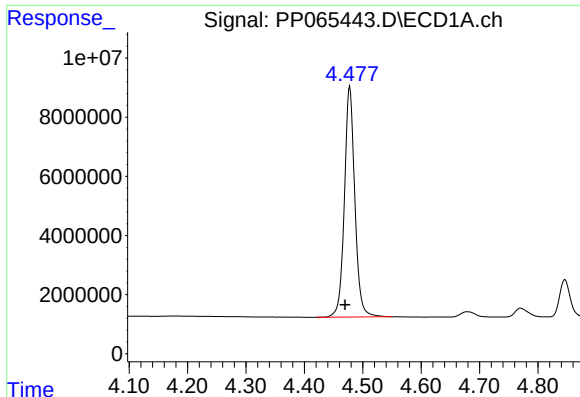
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 09:47
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 11:28:40 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

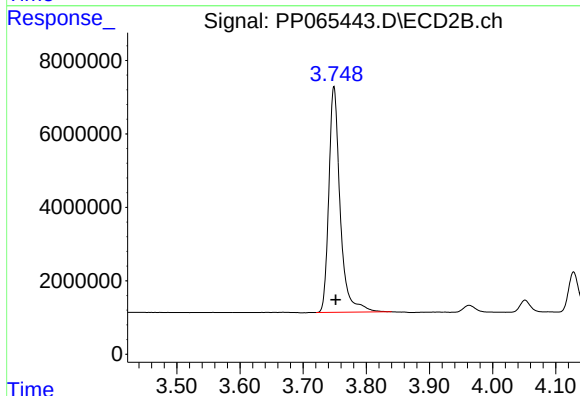




#1 Tetrachloro-m-xylene

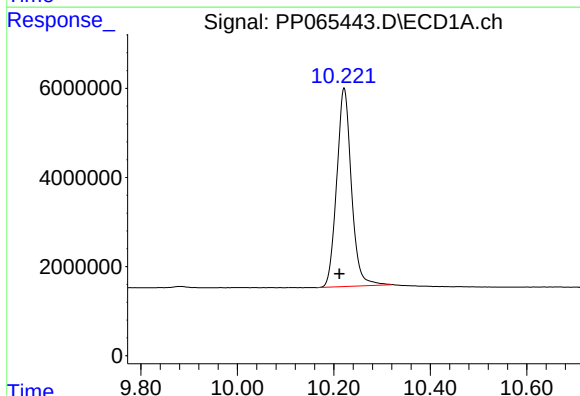
R.T.: 4.478 min
Delta R.T.: 0.008 min
Response: 97048920
Conc: 58.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



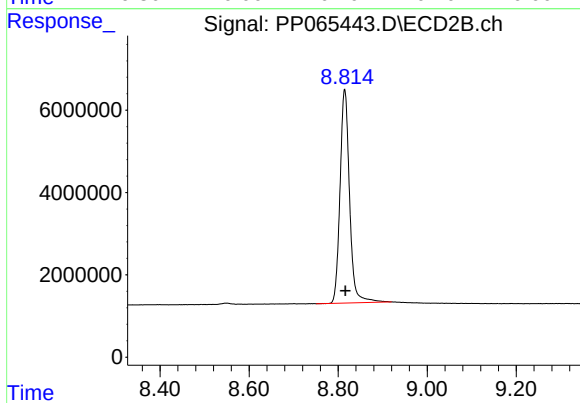
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 76794371
Conc: 51.29 ng/ml



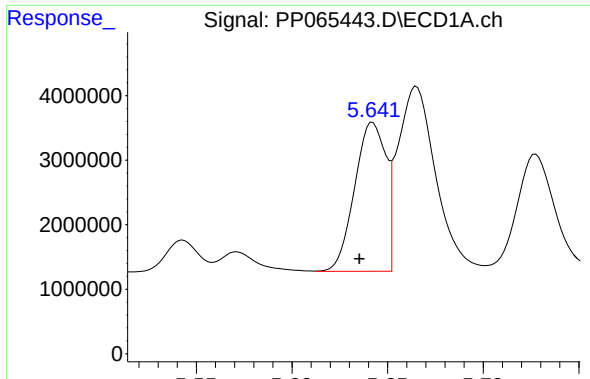
#2 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: 0.010 min
Response: 94125842
Conc: 57.07 ng/ml



#2 Decachlorobiphenyl

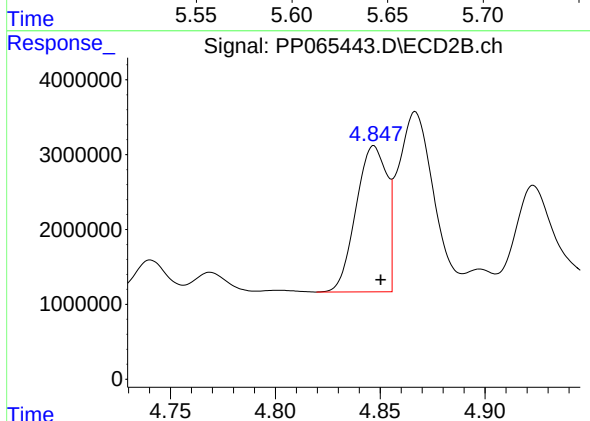
R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 77057574
Conc: 52.67 ng/ml



#3 AR-1016-1

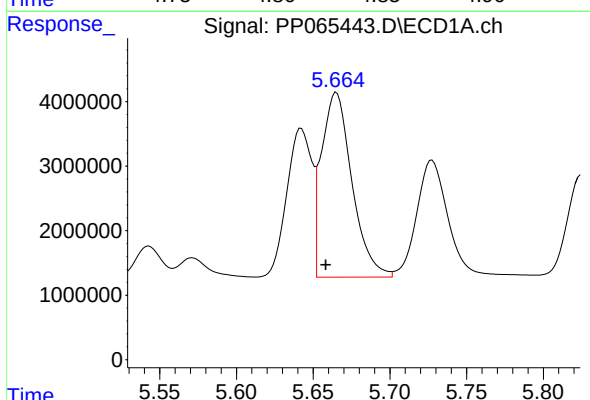
R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 26160855
Conc: 460.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



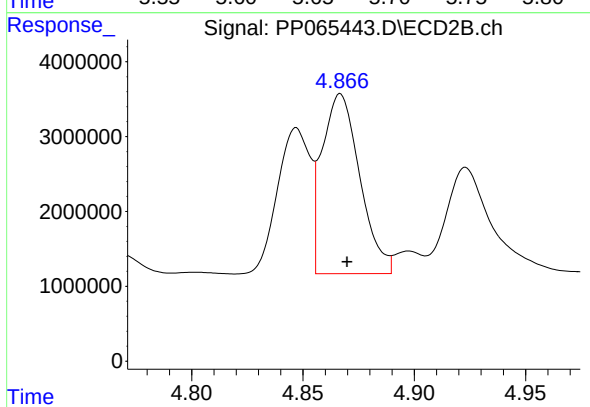
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 19978524
Conc: 415.91 ng/ml



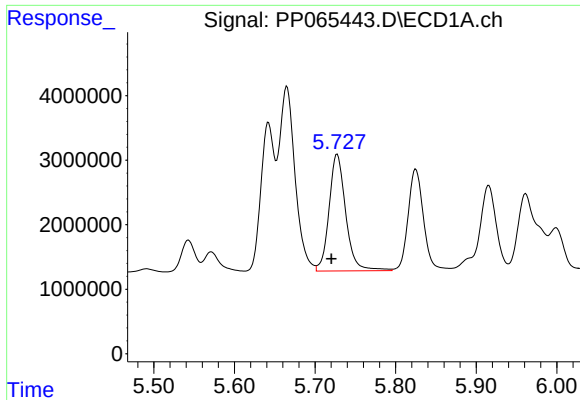
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 39586908
Conc: 476.99 ng/ml



#4 AR-1016-2

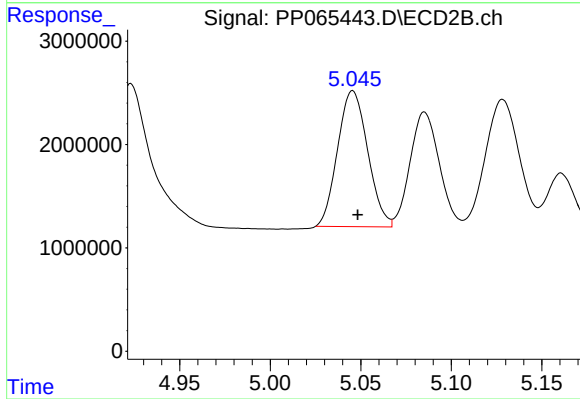
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 28388774
Conc: 426.26 ng/ml



#5 AR-1016-3

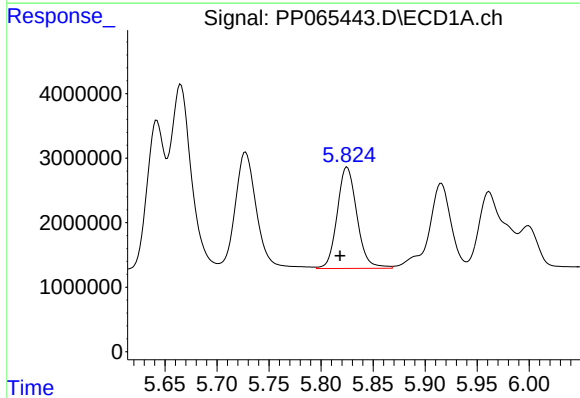
R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 25970701
Conc: 487.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



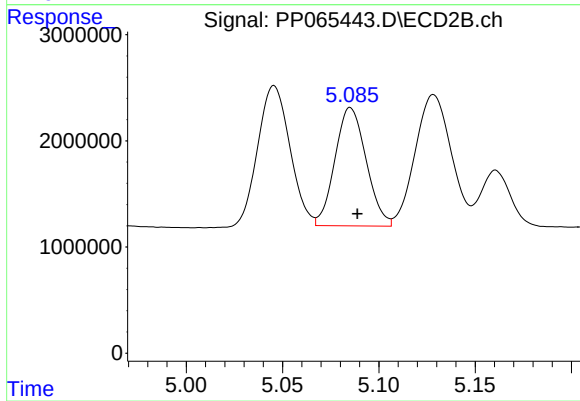
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 15224435
Conc: 418.49 ng/ml



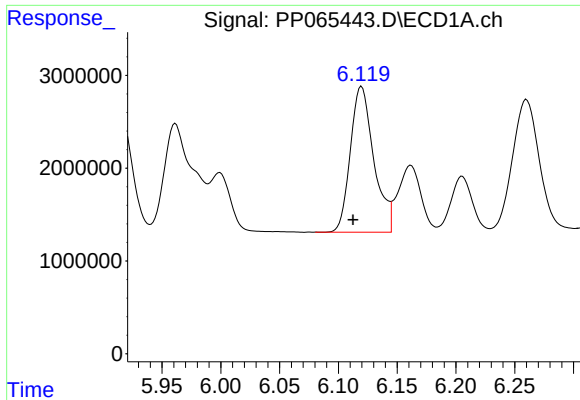
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 20753167
Conc: 491.59 ng/ml



#6 AR-1016-4

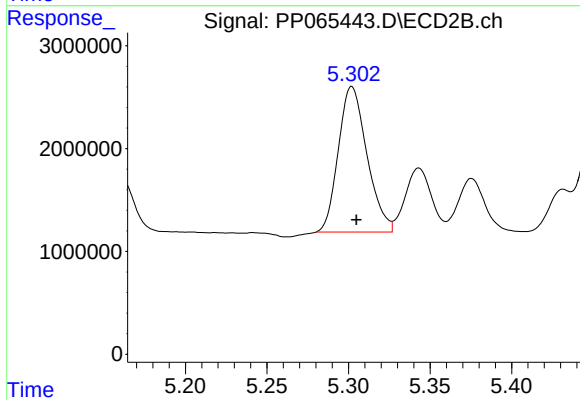
R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 12568148
Conc: 413.07 ng/ml



#7 AR-1016-5

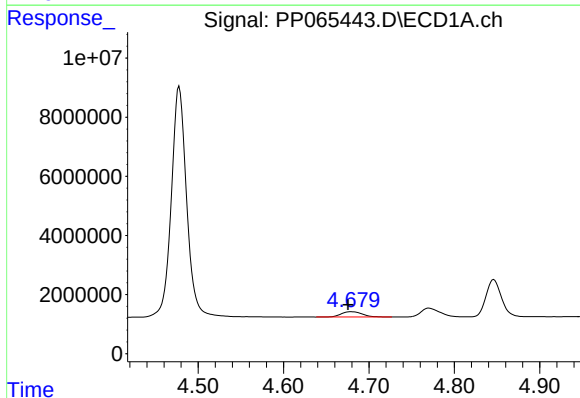
R.T.: 6.120 min
Delta R.T.: 0.007 min
Response: 21759580
Conc: 490.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



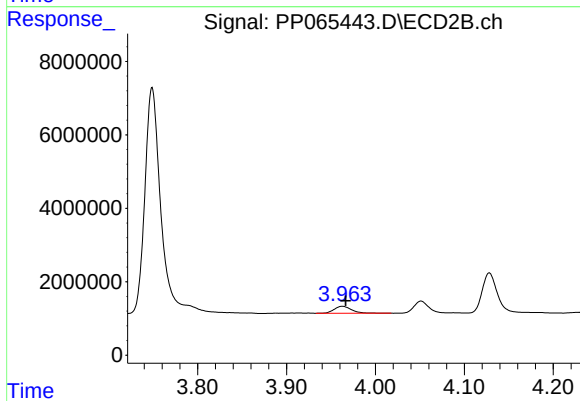
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 17278034
Conc: 430.65 ng/ml



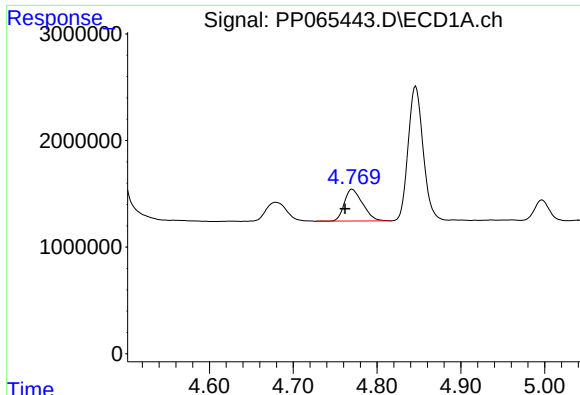
#8 AR-1221-1

R.T.: 4.680 min
Delta R.T.: 0.004 min
Response: 3094704
Conc: 132.84 ng/ml



#8 AR-1221-1

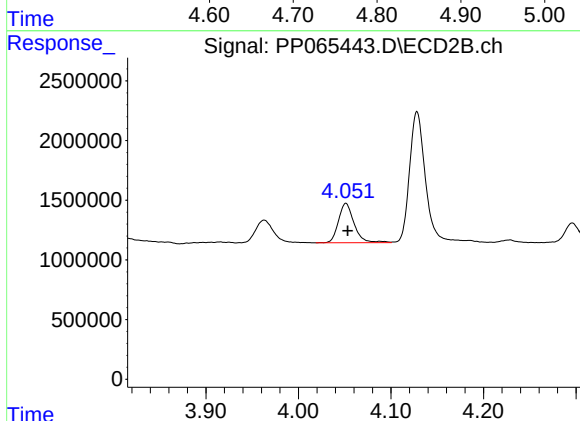
R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 2566154
Conc: 127.08 ng/ml



#9 AR-1221-2

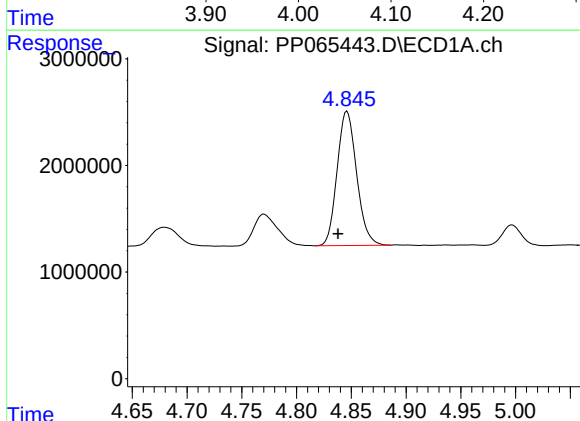
R.T.: 4.770 min
Delta R.T.: 0.009 min
Response: 4523125
Conc: 259.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



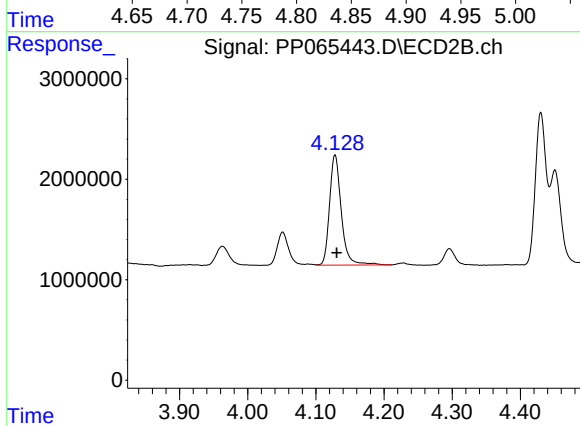
#9 AR-1221-2

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 3880373
Conc: 251.95 ng/ml



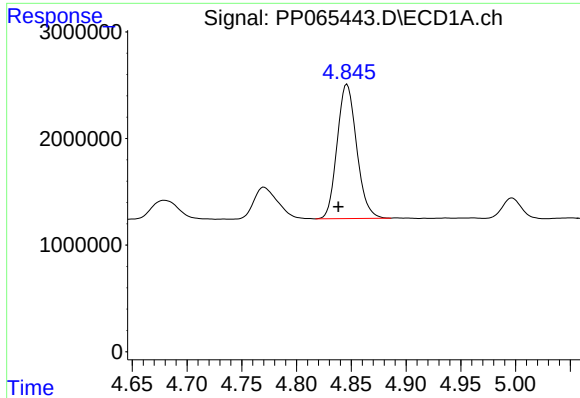
#10 AR-1221-3

R.T.: 4.846 min
Delta R.T.: 0.008 min
Response: 15626677
Conc: 304.83 ng/ml



#10 AR-1221-3

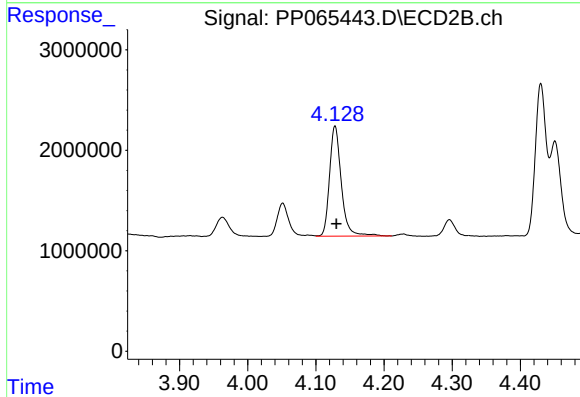
R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 13166963
Conc: 295.64 ng/ml



#11 AR-1232-1

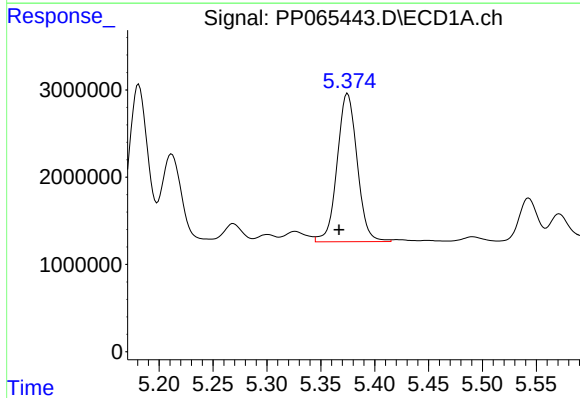
R.T.: 4.846 min
Delta R.T.: 0.008 min
Response: 15626677
Conc: 390.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



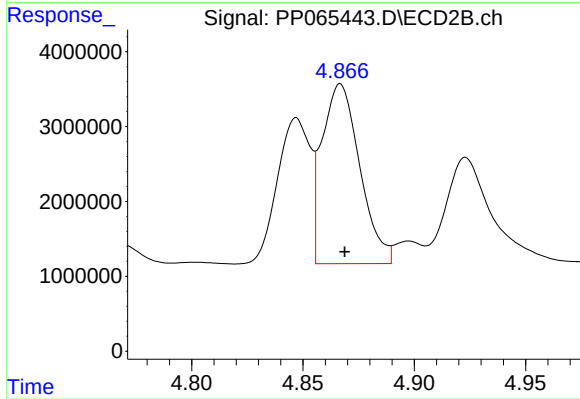
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 13166963
Conc: 361.04 ng/ml



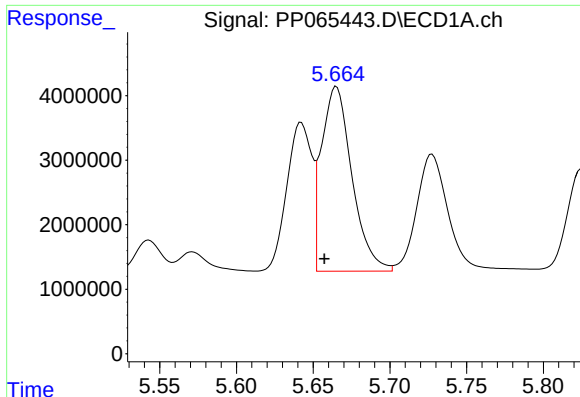
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: 0.008 min
Response: 21963040
Conc: 981.57 ng/ml



#12 AR-1232-2

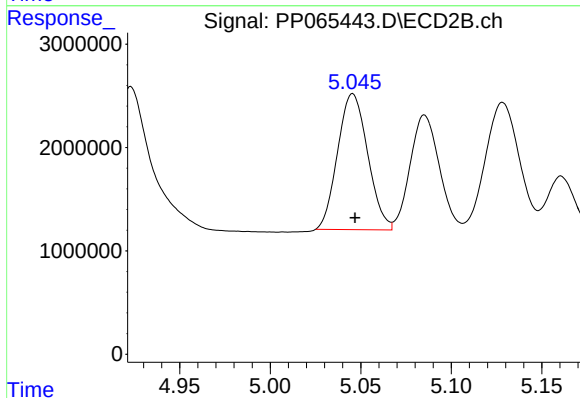
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 28388774
Conc: 875.63 ng/ml



#13 AR-1232-3

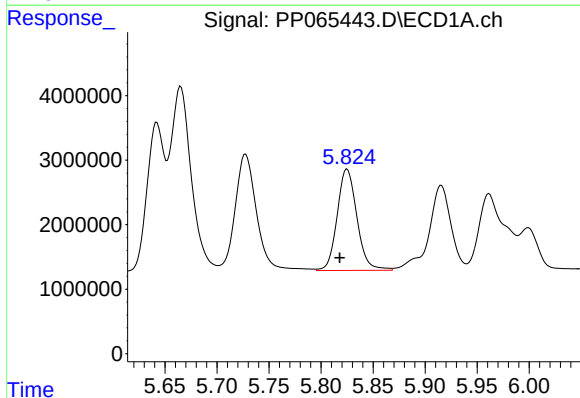
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 39586908
Conc: 1006.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



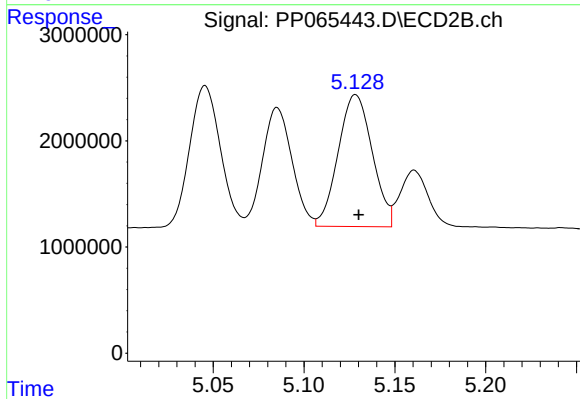
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 15224435
Conc: 874.79 ng/ml



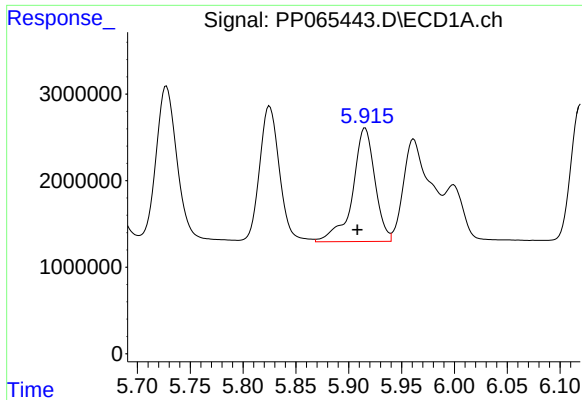
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 20753167
Conc: 1054.38 ng/ml



#14 AR-1232-4

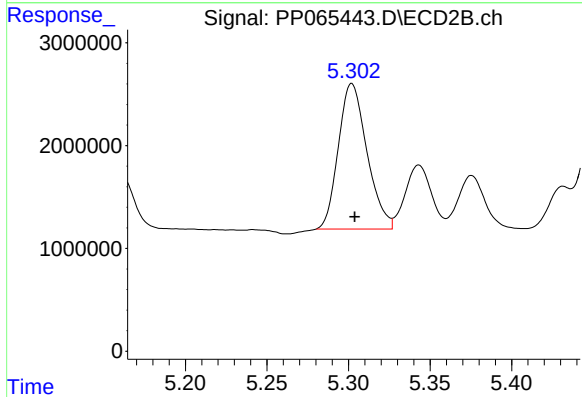
R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 16231837
Conc: 971.64 ng/ml



#15 AR-1232-5

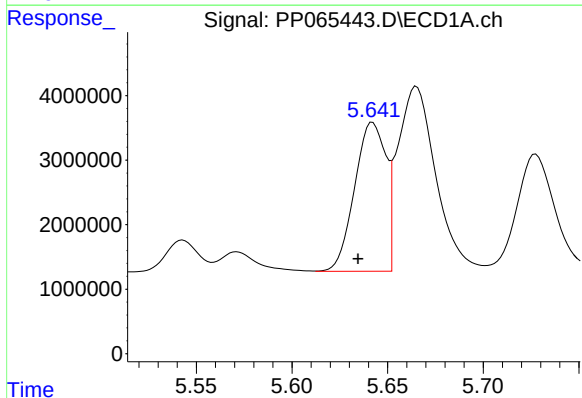
R.T.: 5.916 min
Delta R.T.: 0.007 min
Response: 19299856
Conc: 1187.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



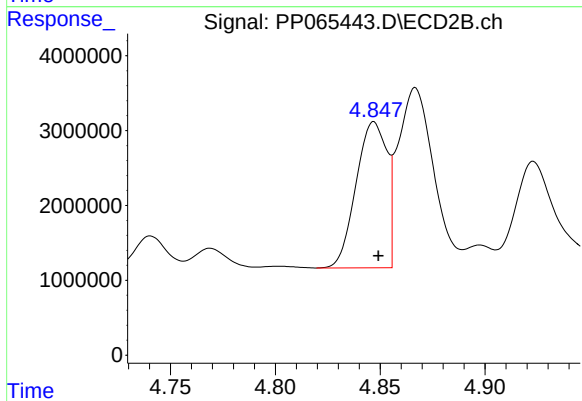
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 17278034
Conc: 960.40 ng/ml



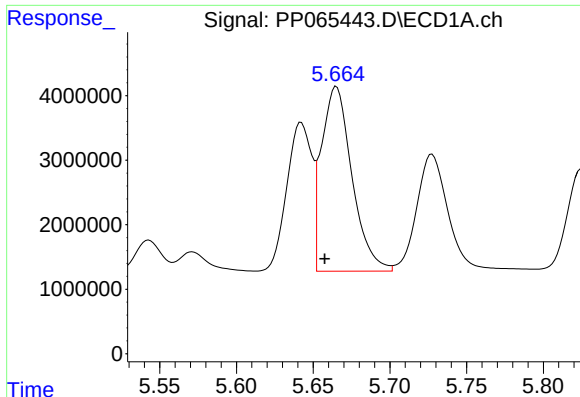
#16 AR-1242-1

R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: 26160855
Conc: 563.69 ng/ml



#16 AR-1242-1

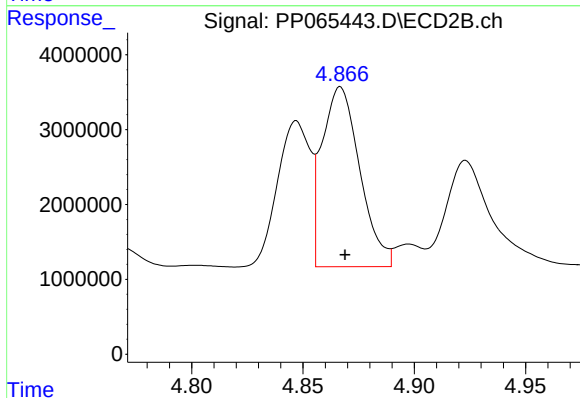
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 19978524
Conc: 500.80 ng/ml



#17 AR-1242-2

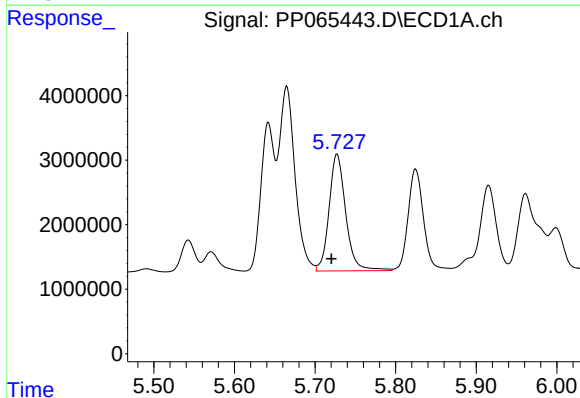
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 39586908
Conc: 579.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



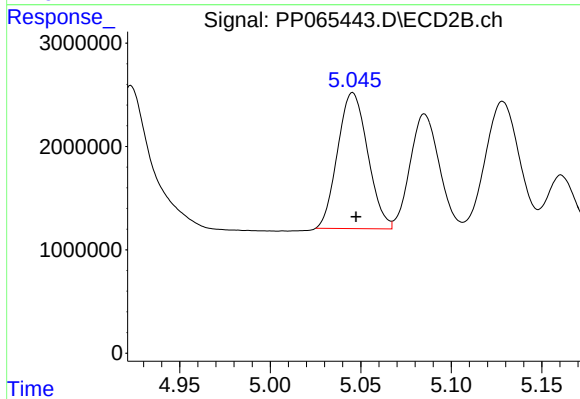
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 28388774
Conc: 500.85 ng/ml



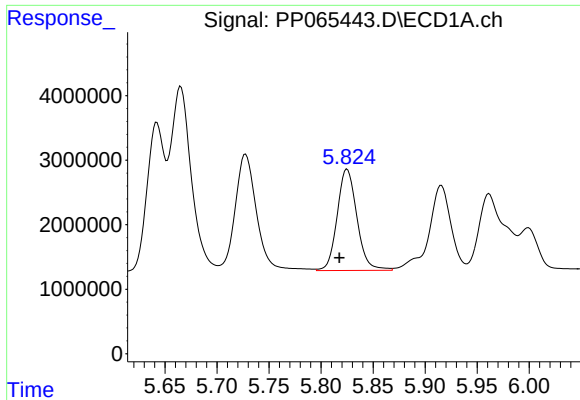
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 25970701
Conc: 587.04 ng/ml



#18 AR-1242-3

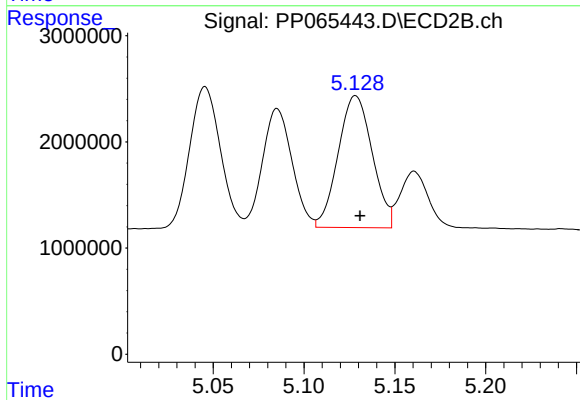
R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 15224435
Conc: 500.78 ng/ml



#19 AR-1242-4

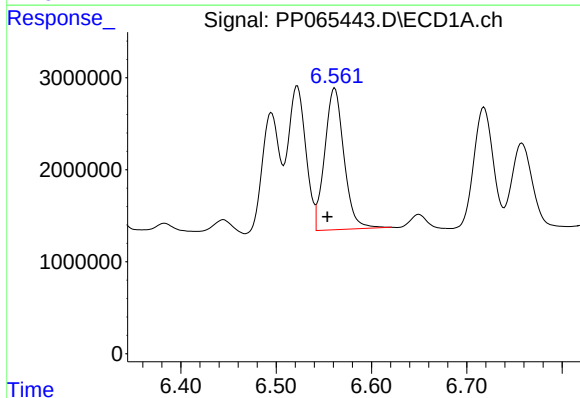
R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 20753167
Conc: 590.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



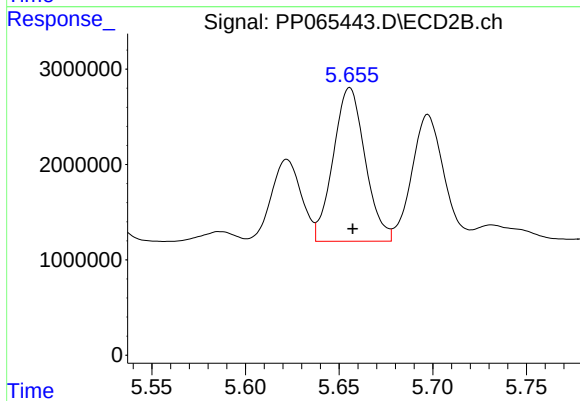
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 16231837
Conc: 506.86 ng/ml



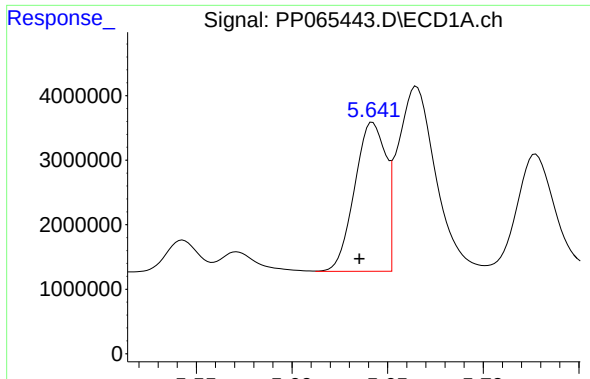
#20 AR-1242-5

R.T.: 6.561 min
Delta R.T.: 0.008 min
Response: 21668197
Conc: 576.98 ng/ml



#20 AR-1242-5

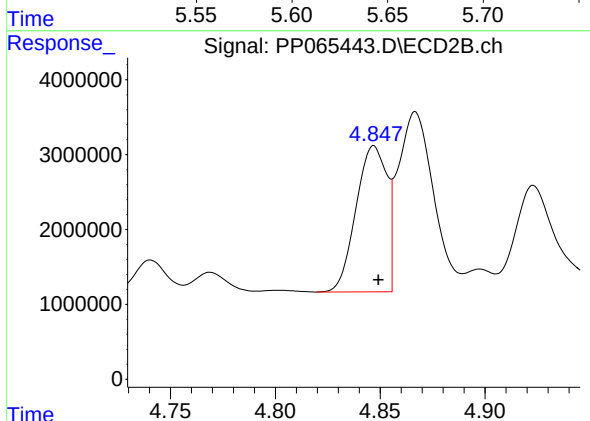
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 19094109
Conc: 502.53 ng/ml



#21 AR-1248-1

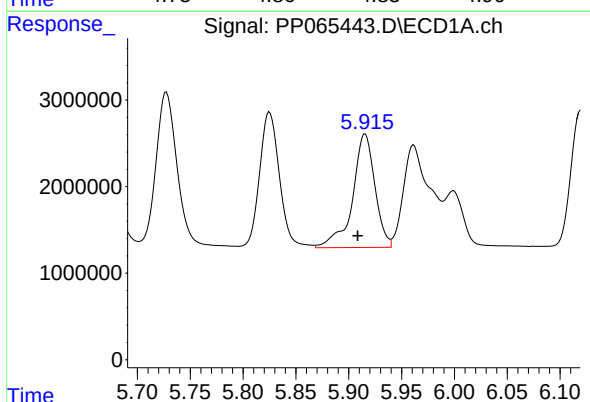
R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 26160855
Conc: 742.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



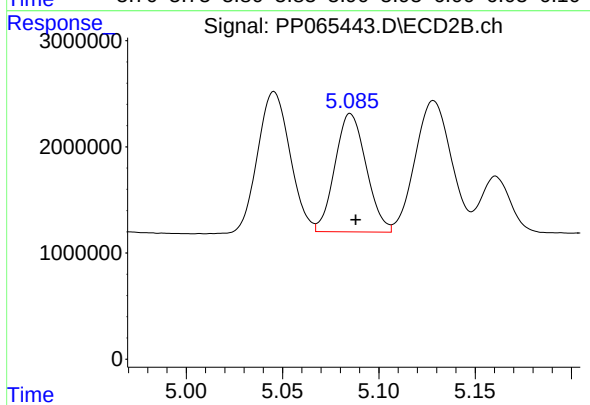
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 19978524
Conc: 646.77 ng/ml



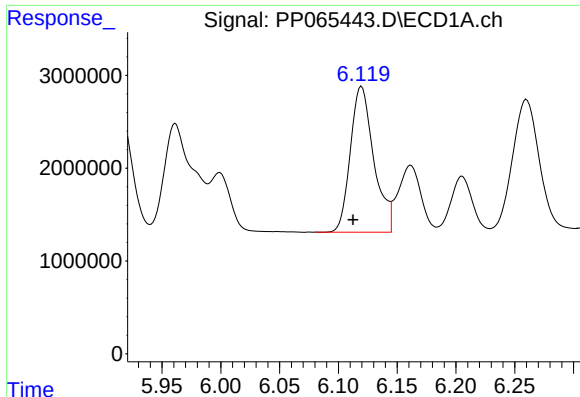
#22 AR-1248-2

R.T.: 5.916 min
Delta R.T.: 0.007 min
Response: 19299856
Conc: 347.71 ng/ml



#22 AR-1248-2

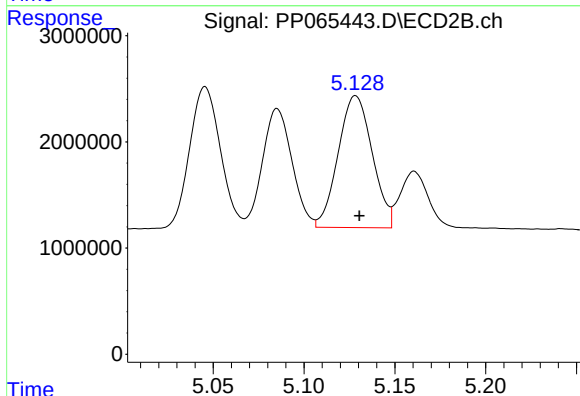
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 12568148
Conc: 283.44 ng/ml



#23 AR-1248-3

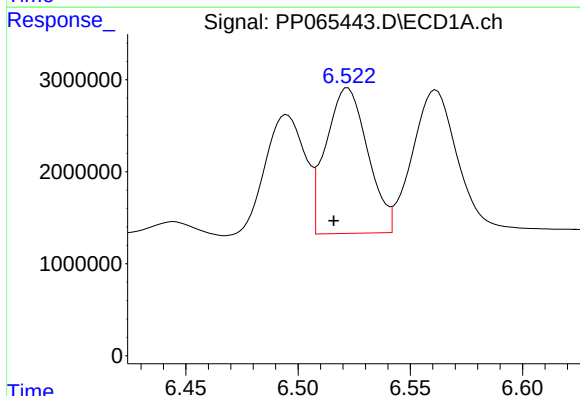
R.T.: 6.120 min
Delta R.T.: 0.007 min
Response: 21759580
Conc: 361.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



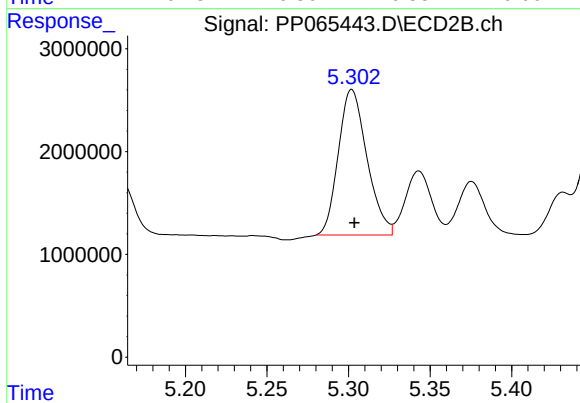
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 16231837
Conc: 348.19 ng/ml



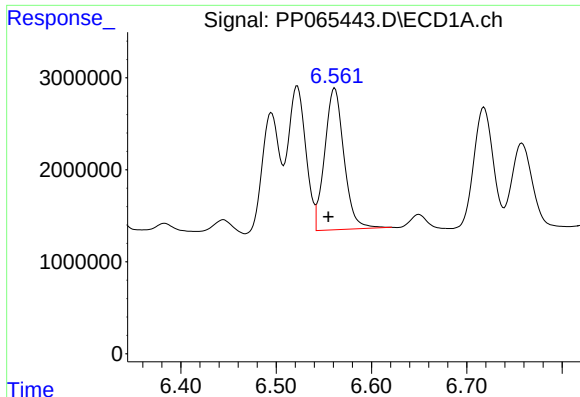
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.006 min
Response: 20465878
Conc: 323.12 ng/ml



#24 AR-1248-4

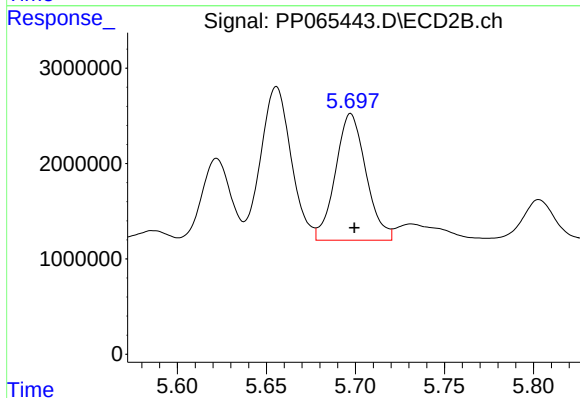
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 17278034
Conc: 316.90 ng/ml



#25 AR-1248-5

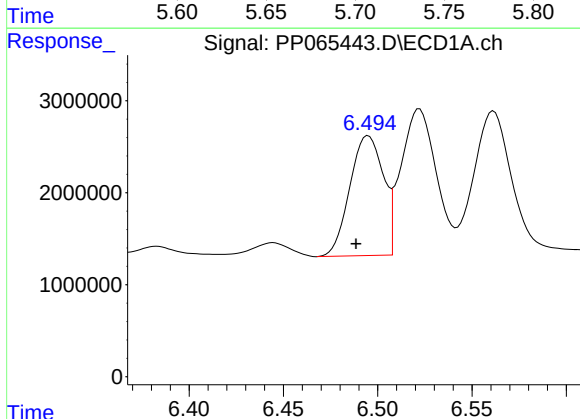
R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 21668197
Conc: 351.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



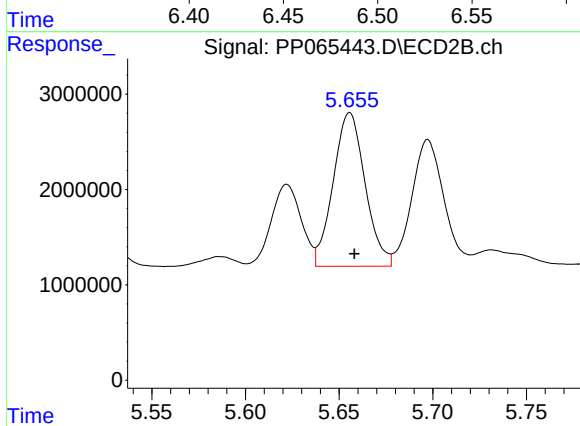
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 15852692
Conc: 315.57 ng/ml



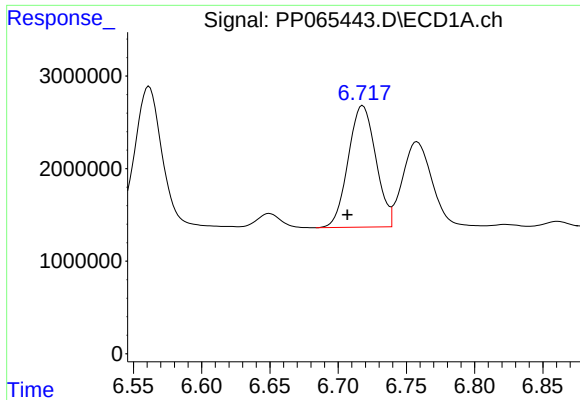
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: 0.007 min
Response: 16104457
Conc: 232.52 ng/ml



#26 AR-1254-1

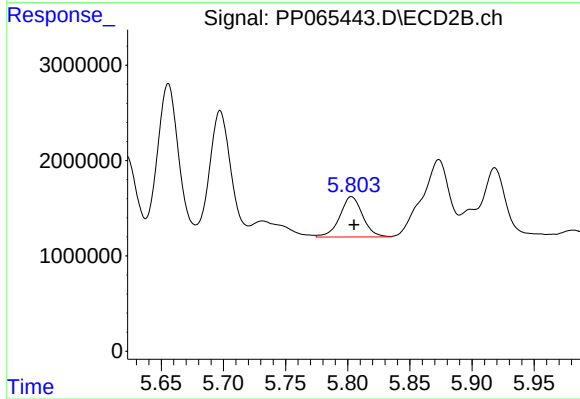
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 19094109
Conc: 235.21 ng/ml



#27 AR-1254-2

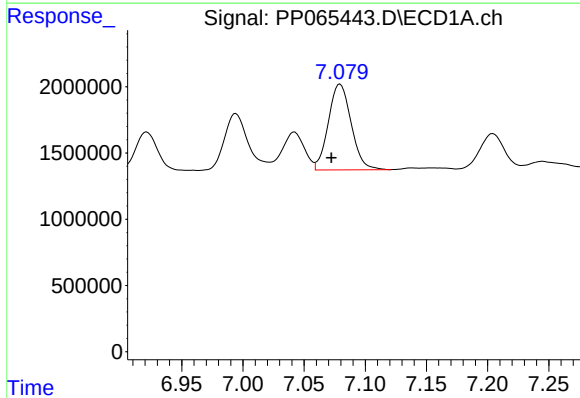
R.T.: 6.718 min
Delta R.T.: 0.011 min
Response: 18484301
Conc: 175.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



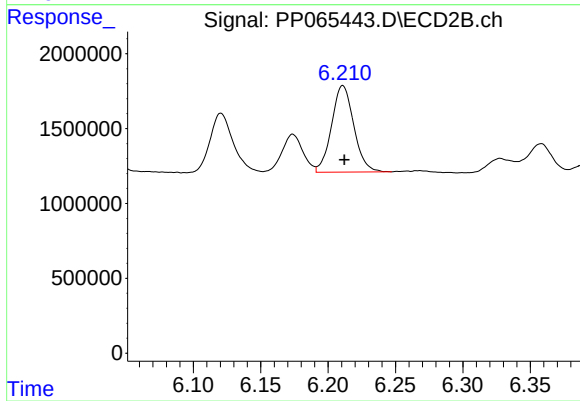
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 5410969
Conc: 74.22 ng/ml



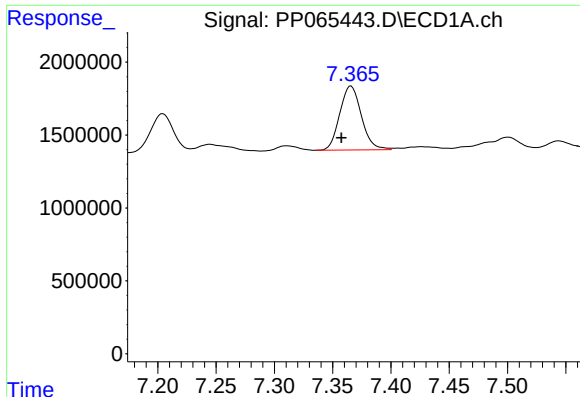
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.007 min
Response: 8436269
Conc: 76.57 ng/ml



#28 AR-1254-3

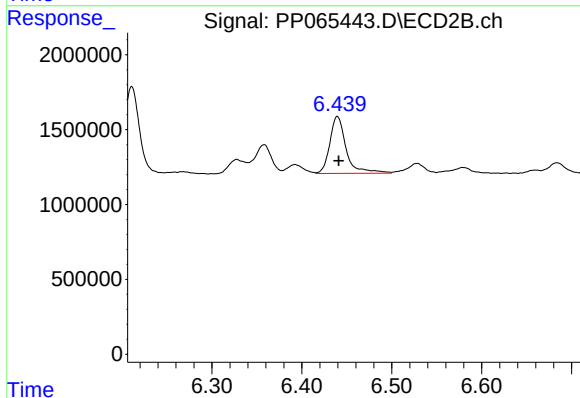
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 6661336
Conc: 56.75 ng/ml



#29 AR-1254-4

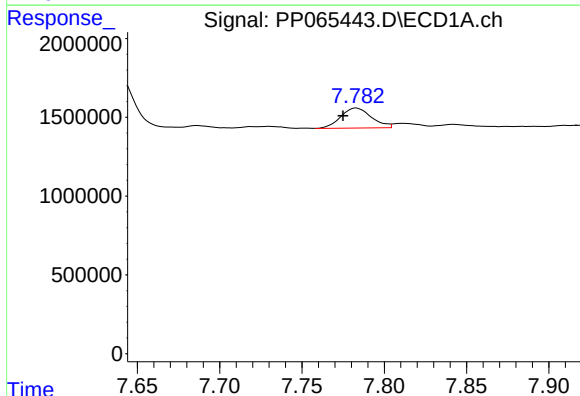
R.T.: 7.366 min
Delta R.T.: 0.008 min
Response: 5673088
Conc: 75.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



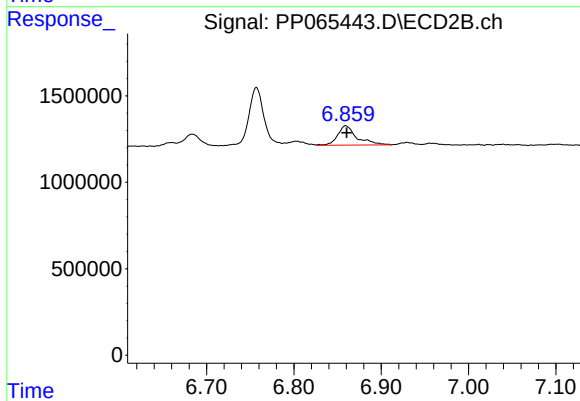
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 4790848
Conc: 75.01 ng/ml



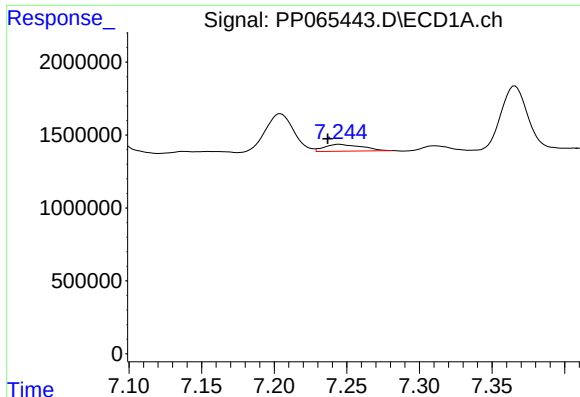
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: 0.008 min
Response: 1665651
Conc: 18.78 ng/ml



#30 AR-1254-5

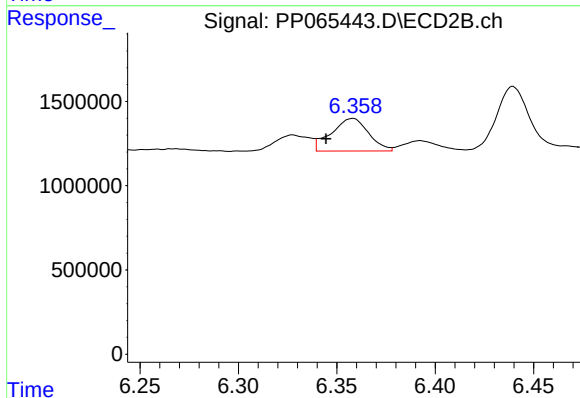
R.T.: 6.859 min
Delta R.T.: -0.001 min
Response: 1717757
Conc: 16.32 ng/ml



#31 AR-1260-1

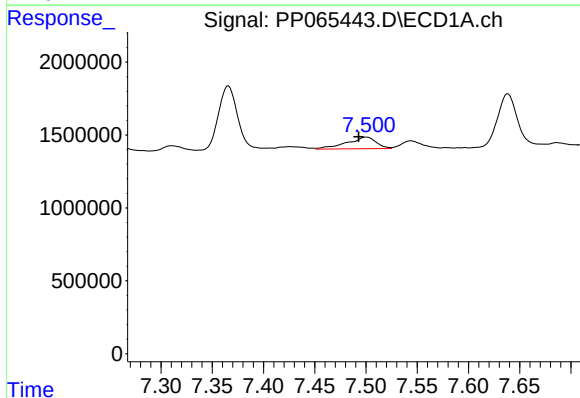
R.T.: 7.245 min
Delta R.T.: 0.008 min
Response: 854139
Conc: 9.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



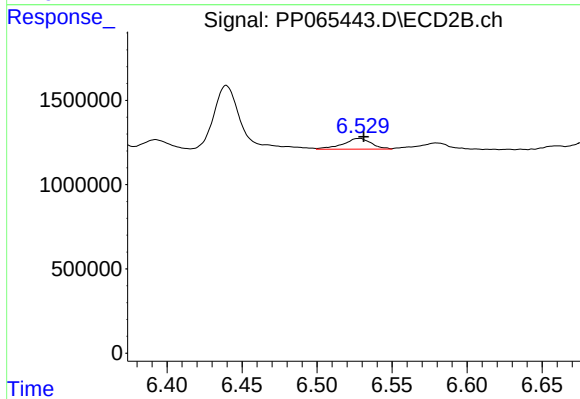
#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: 0.014 min
Response: 2552281
Conc: 31.58 ng/ml



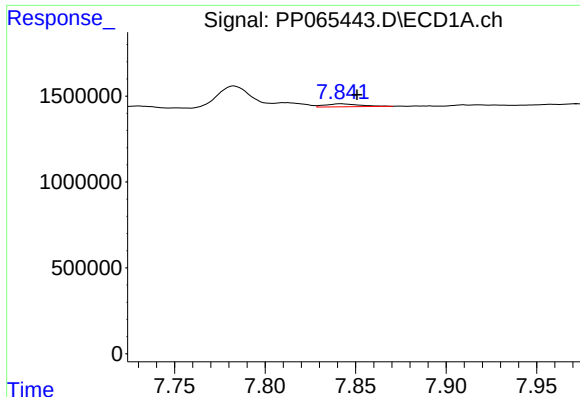
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 1585772
Conc: 15.67 ng/ml



#32 AR-1260-2

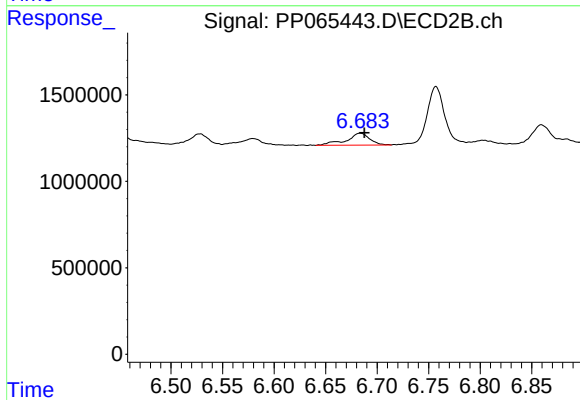
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 842444
Conc: 8.85 ng/ml



#33 AR-1260-3

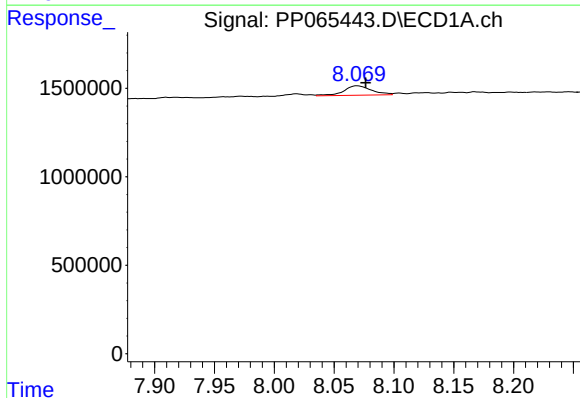
R.T.: 7.842 min
Delta R.T.: -0.009 min
Response: 227343
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



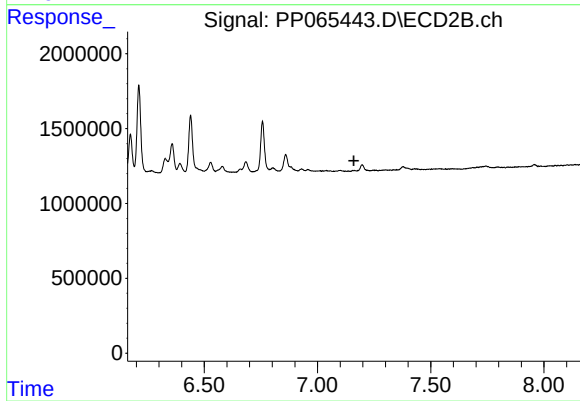
#33 AR-1260-3

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 1089681
Conc: 12.03 ng/ml



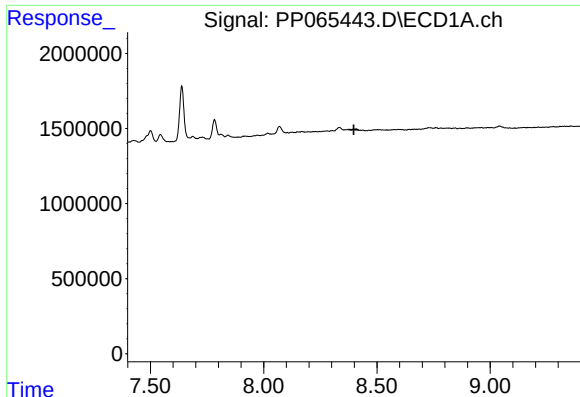
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 880044
Conc: 9.95 ng/ml



#34 AR-1260-4

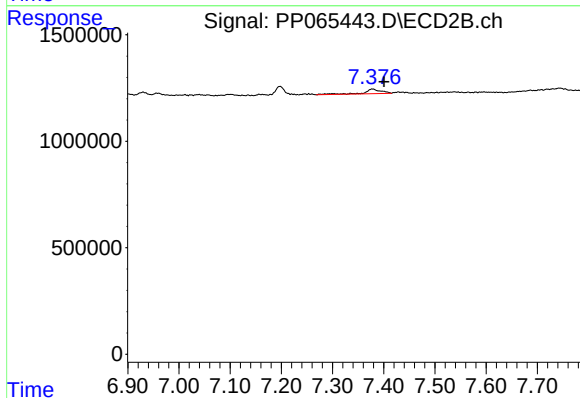
R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#35 AR-1260-5

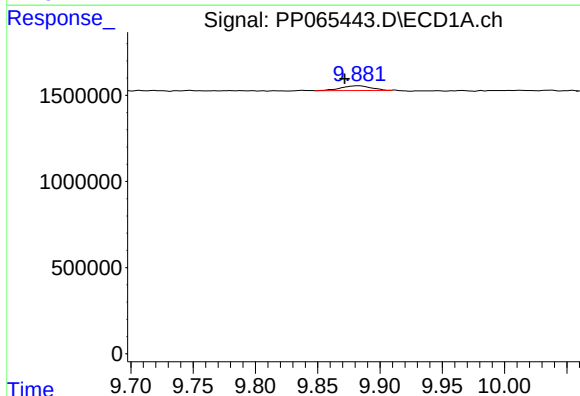
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



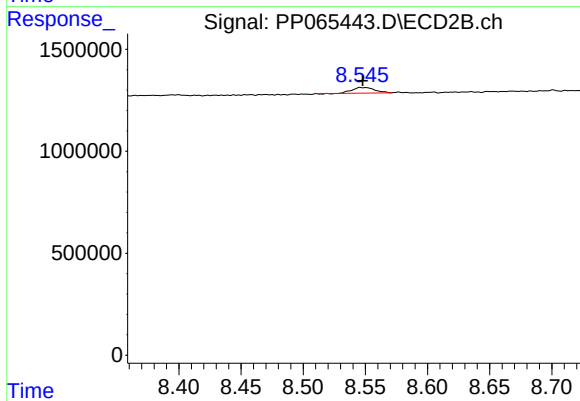
#35 AR-1260-5

R.T.: 7.378 min
Delta R.T.: -0.022 min
Response: 504536
Conc: 3.02 ng/ml



#45 AR-1268-5

R.T.: 9.882 min
Delta R.T.: 0.011 min
Response: 460306
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 335428
Conc: 0.64 ng/ml