

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP066007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 13:14
 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 25 14:34:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.825	4.064	93412024	130.0E6	49.244	46.560
2)	SA Decachlor...	10.840	9.244	104.4E6	73111888	53.062	49.628
Target Compounds							
3)	L1 AR-1016-1	6.003	5.177	26562384	31323962	408.563	367.292
4)	L1 AR-1016-2	6.026	5.197	40050921	43567574	418.182	369.012
5)	L1 AR-1016-3	6.090	5.378	25322423	23278355	413.870	362.725
6)	L1 AR-1016-4	6.189	5.416	20481344	18724584	416.473	362.851
7)	L1 AR-1016-5	6.485	5.636	21441623	24482988	427.761	371.148
8)	L2 AR-1221-1	5.027	4.278	3039491	4090184	119.105	117.555
9)	L2 AR-1221-2	5.119	4.370	4453385	6479600	230.601	240.035
10)	L2 AR-1221-3	5.197	4.447	15632390	20359496	278.185	262.527
11)	L3 AR-1232-1	5.197	4.447	15632390	20359496	345.504	322.089
12)	L3 AR-1232-2	5.734	5.197	21610974	43567574	829.776	780.901
13)	L3 AR-1232-3	6.026	5.378	40050921	23278355	885.349	772.918
14)	L3 AR-1232-4	6.189	5.460	20481344	23390970	876.840	854.931
15)	L3 AR-1232-5	6.277	5.636	18828573	24482988	959.070	837.323
16)	L4 AR-1242-1	6.003	5.177	26562384	31323962	485.752	435.900
17)	L4 AR-1242-2	6.026	5.197	40050921	43567574	505.047	438.100
18)	L4 AR-1242-3	6.090	5.378	25322423	23278355	500.956	432.773
19)	L4 AR-1242-4	6.189	5.460	20481344	23390970	499.114	439.183
20)	L4 AR-1242-5	6.929	5.991	22258381	26440876	510.257	444.996
21)	L5 AR-1248-1	6.003	5.177	26562384	31323962	653.131	586.876
22)	L5 AR-1248-2	6.277	5.416	18828573	18724584	302.112	254.394
23)	L5 AR-1248-3	6.485	5.460	21441623	23390970	318.408	306.093
24)	L5 AR-1248-4	6.889	5.636	21252278	24482988	298.507	278.486
25)	L5 AR-1248-5	6.929	6.035	22258381	22427778	321.090	281.130
26)	L6 AR-1254-1	6.862	5.991	15757885	26440876	201.153	214.588
27)	L6 AR-1254-2	7.087	6.139	19369230	7376002	163.963	70.053 #
28)	L6 AR-1254-3	7.450	6.551	7876354	8398212	64.543	53.071
29)	L6 AR-1254-4	7.734	6.780	7097523	6205998	79.813	67.210
30)	L6 AR-1254-5	8.157	7.202	3607834	1904492	36.830	14.880 #
31)	L7 AR-1260-1	7.617	6.701	1524567	2945301	15.741	27.755 #
32)	L7 AR-1260-2	7.865	6.866	3342315	920680	29.810	7.465 #
33)	L7 AR-1260-3	8.227	7.027	1079075	824380	12.360	7.108 #
34)	L7 AR-1260-4	8.464	0.000	2073976	0	20.696	N.D. #
38)	L8 AR-1262-3	9.195f	0.000	338493	0	2.211	N.D. #
41)	L9 AR-1268-1	9.195f	0.000	338493	0	1.333	N.D. #
43)	L9 AR-1268-3	9.523	0.000	235736	0	1.161	N.D. #
45)	L9 AR-1268-5	10.462	0.000	637041	0	0.959	N.D. #

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

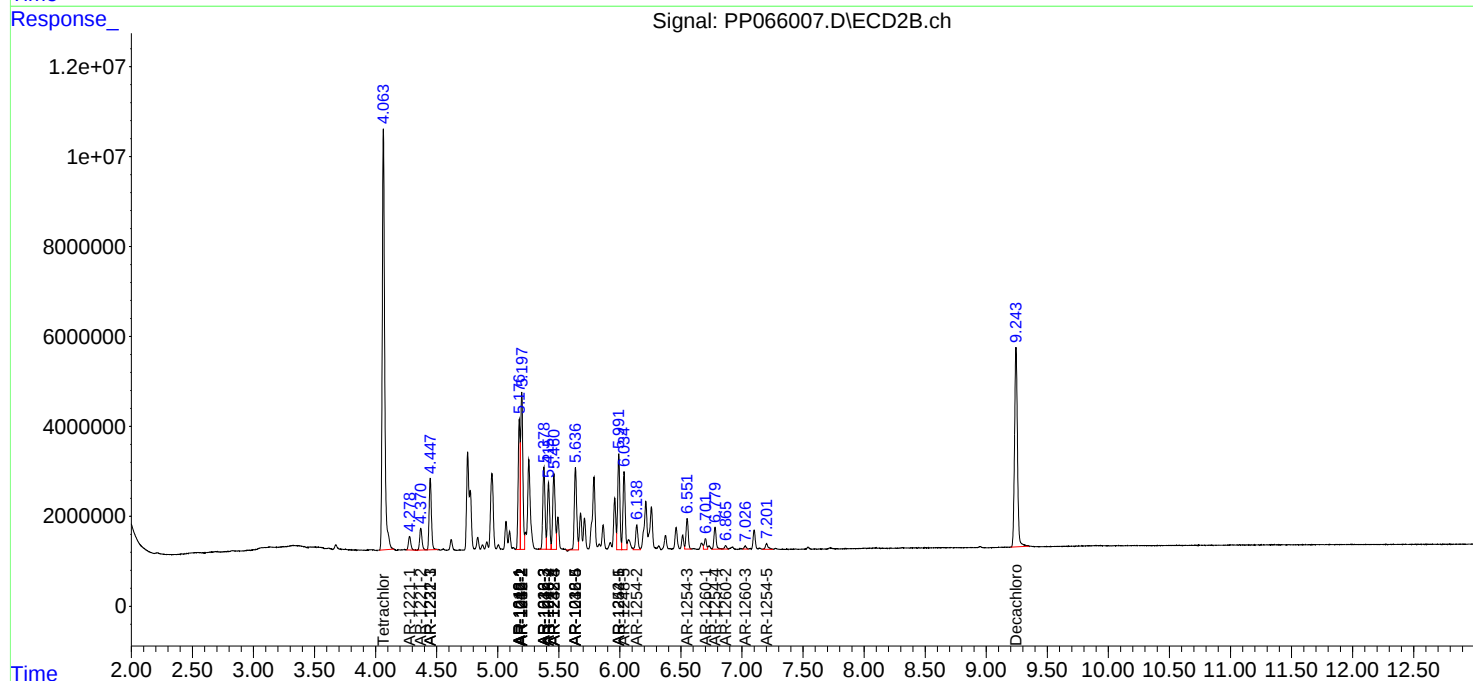
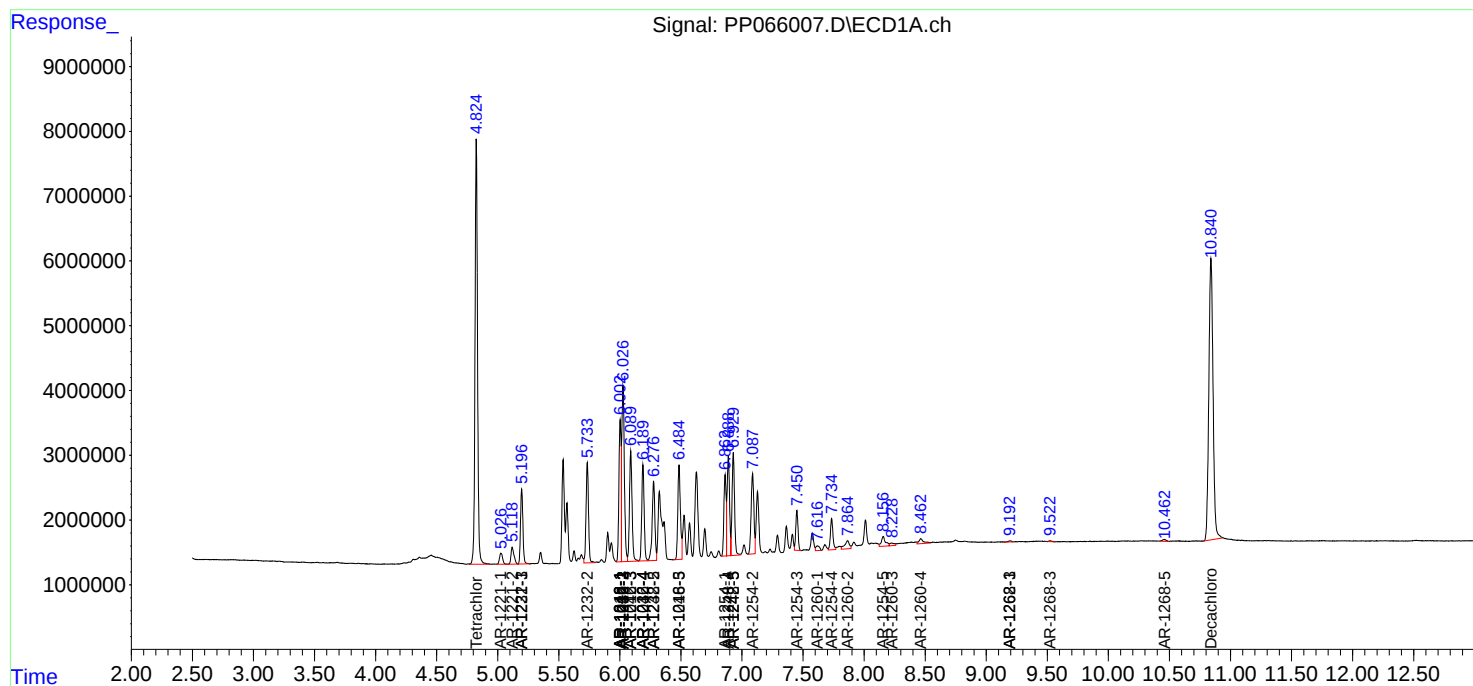
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

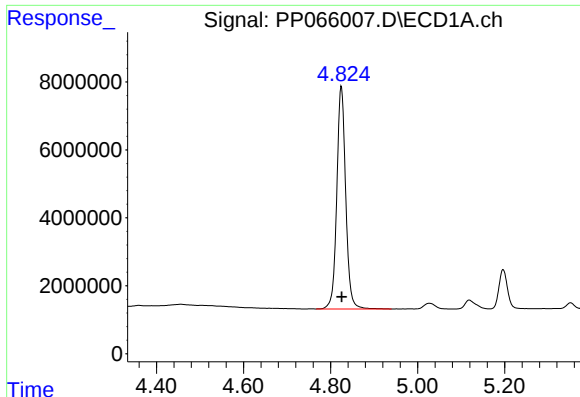
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP066007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 13:14
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:34:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

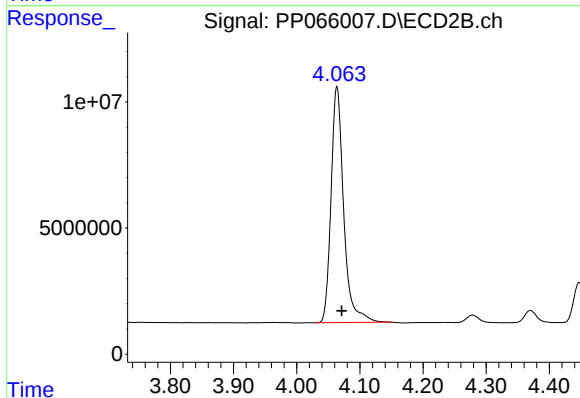




#1 Tetrachloro-m-xylene

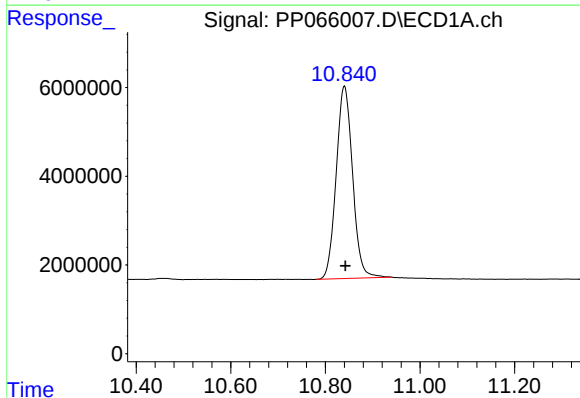
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 93412024
Conc: 49.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



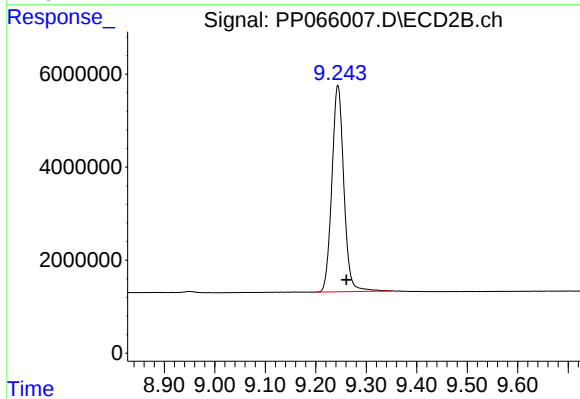
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 130008694
Conc: 46.56 ng/ml



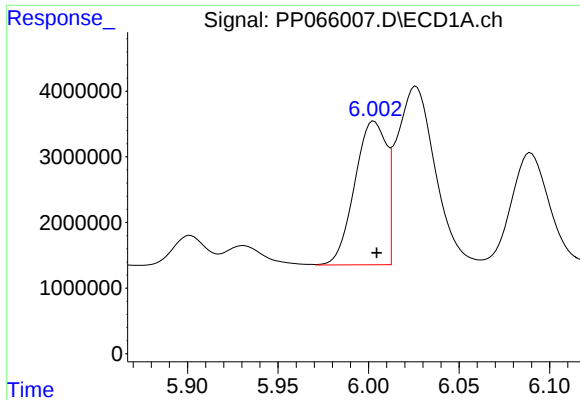
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.002 min
Response: 104365609
Conc: 53.06 ng/ml



#2 Decachlorobiphenyl

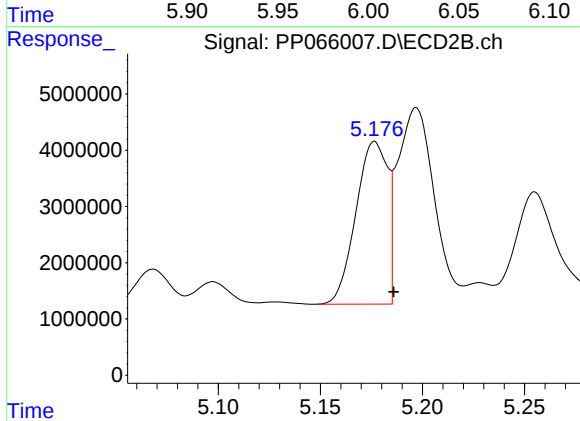
R.T.: 9.244 min
Delta R.T.: -0.017 min
Response: 73111888
Conc: 49.63 ng/ml



#3 AR-1016-1

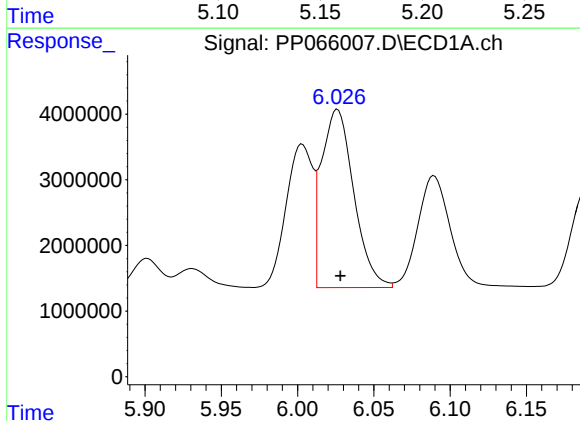
R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 26562384
Conc: 408.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



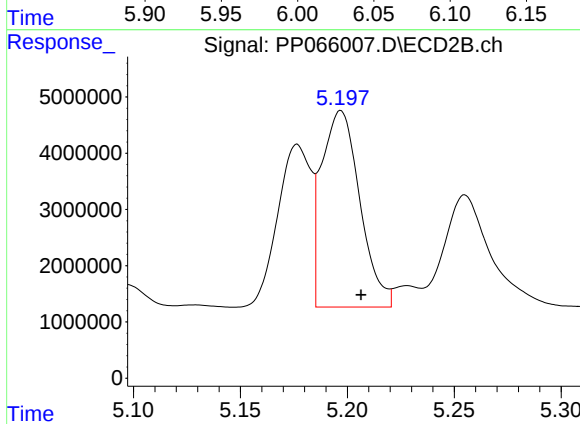
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 31323962
Conc: 367.29 ng/ml



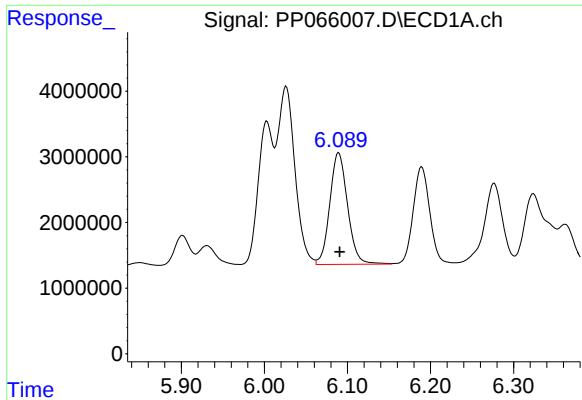
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40050921
Conc: 418.18 ng/ml



#4 AR-1016-2

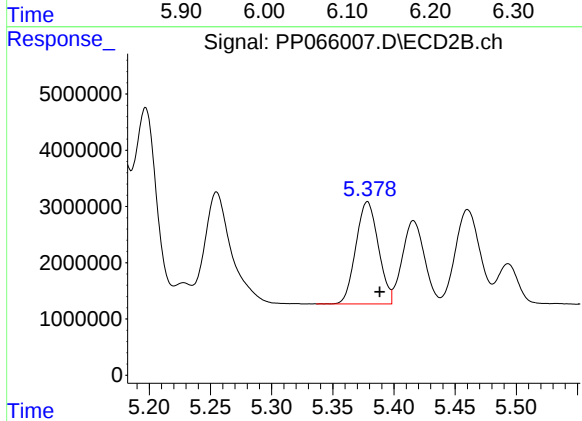
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 43567574
Conc: 369.01 ng/ml



#5 AR-1016-3

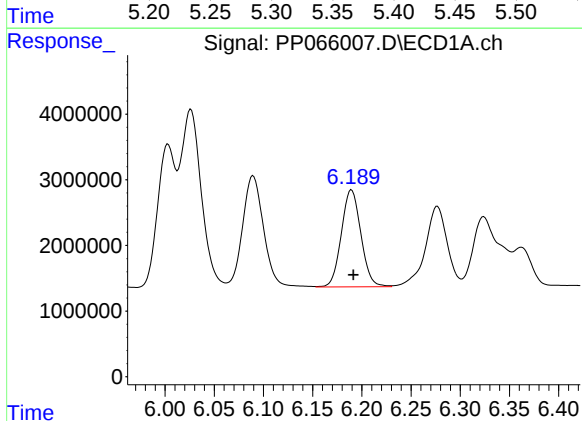
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 25322423
Conc: 413.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



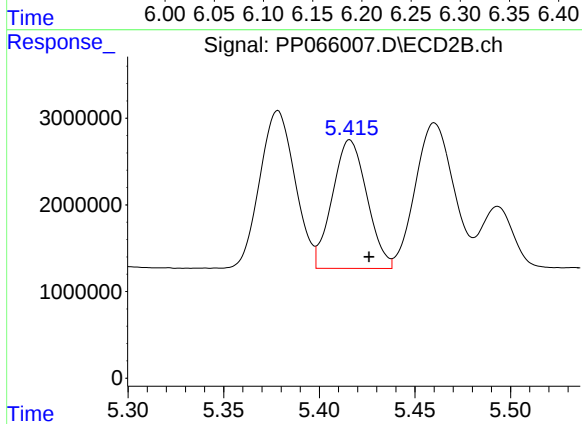
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 23278355
Conc: 362.72 ng/ml



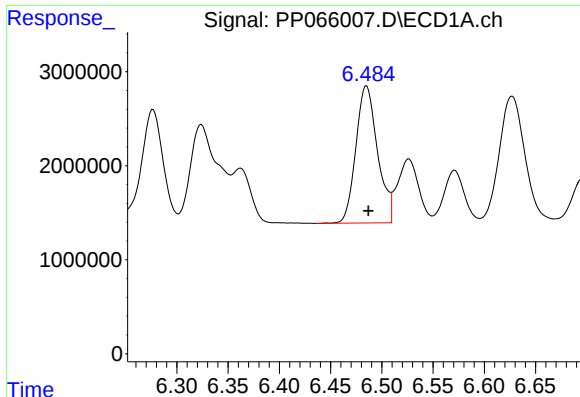
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 20481344
Conc: 416.47 ng/ml



#6 AR-1016-4

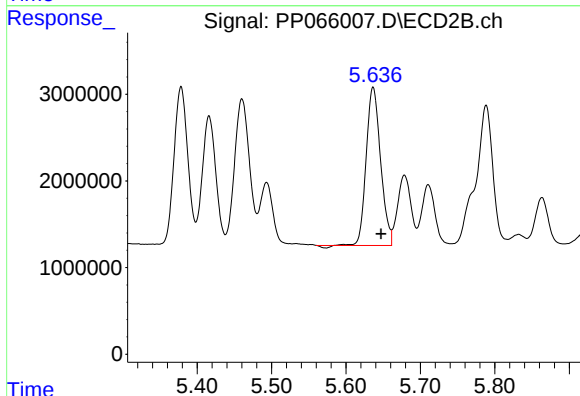
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 18724584
Conc: 362.85 ng/ml



#7 AR-1016-5

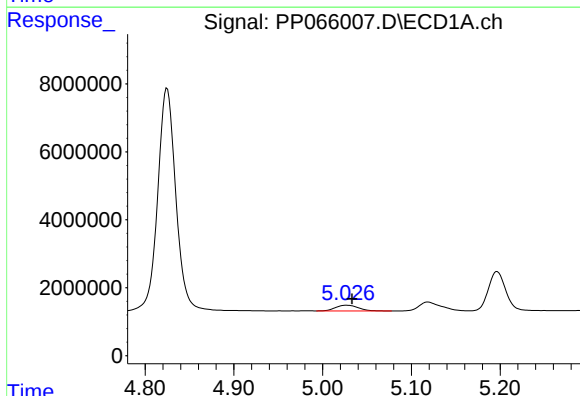
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 21441623
Conc: 427.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



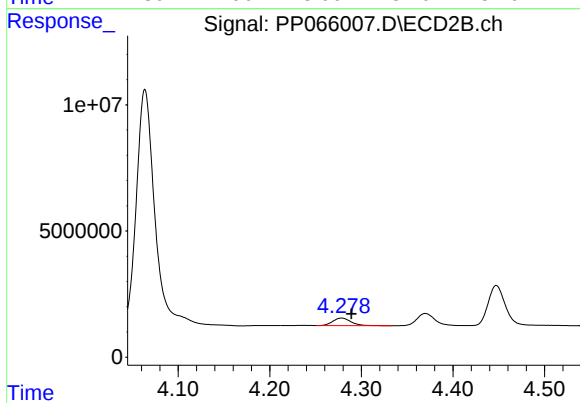
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 24482988
Conc: 371.15 ng/ml



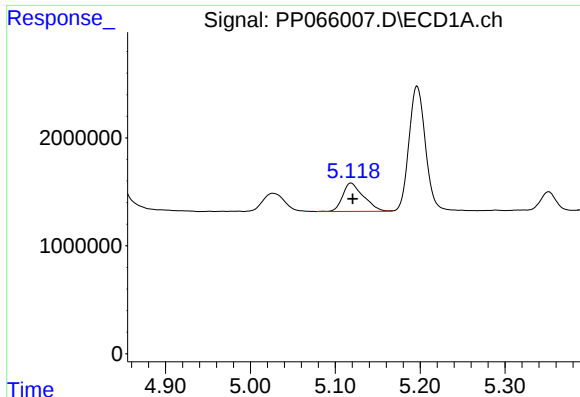
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 3039491
Conc: 119.11 ng/ml



#8 AR-1221-1

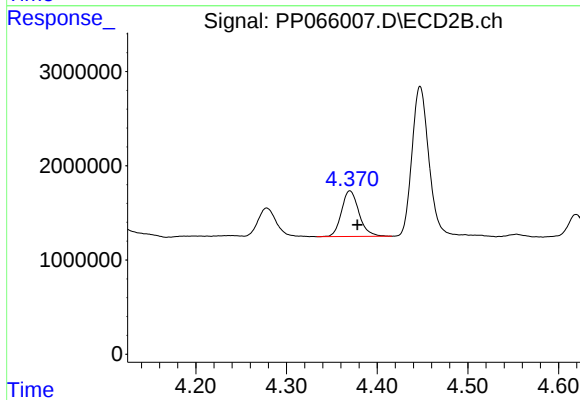
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 4090184
Conc: 117.56 ng/ml



#9 AR-1221-2

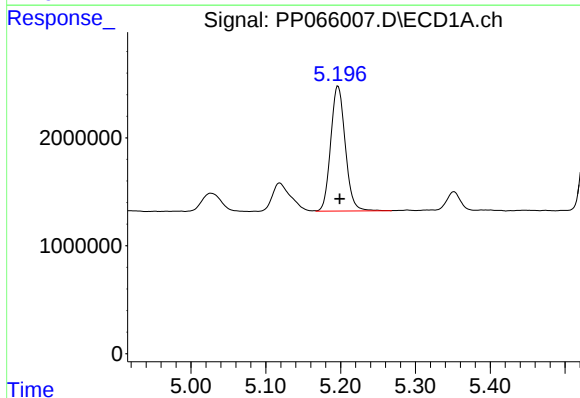
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 4453385
Conc: 230.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



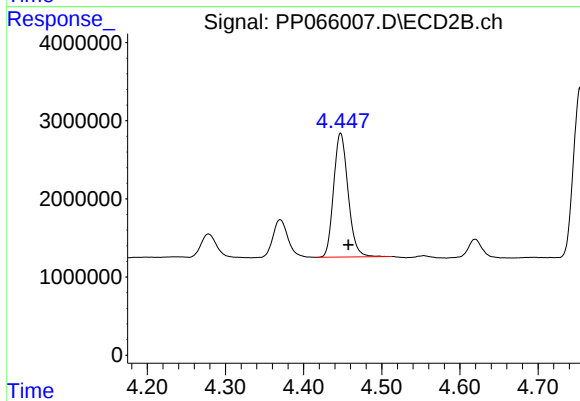
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: -0.008 min
Response: 6479600
Conc: 240.03 ng/ml



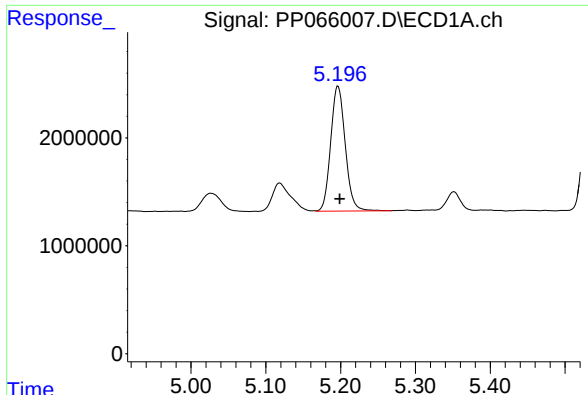
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15632390
Conc: 278.19 ng/ml



#10 AR-1221-3

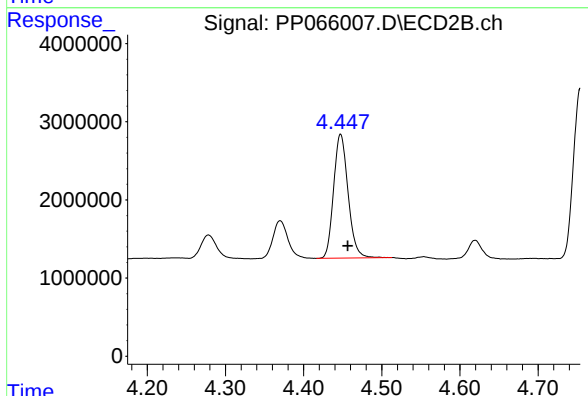
R.T.: 4.447 min
Delta R.T.: -0.010 min
Response: 20359496
Conc: 262.53 ng/ml



#11 AR-1232-1

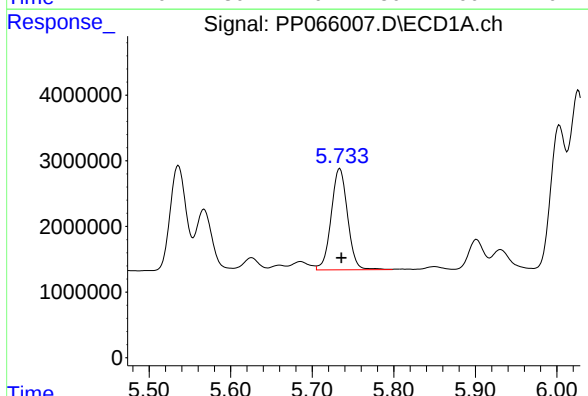
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15632390
Conc: 345.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



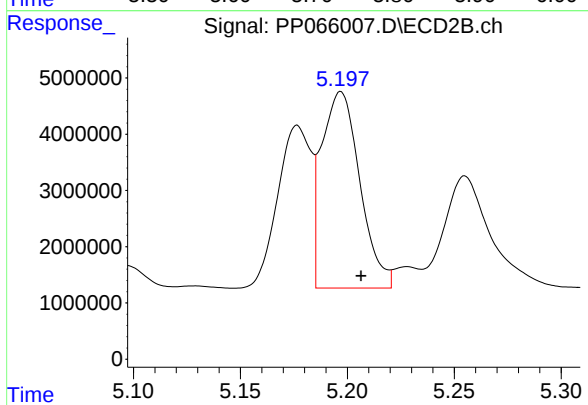
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 20359496
Conc: 322.09 ng/ml



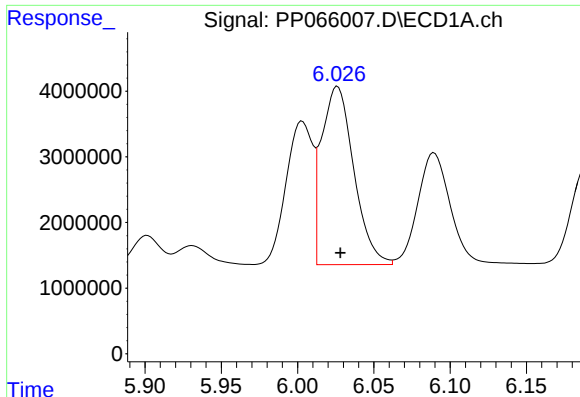
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 21610974
Conc: 829.78 ng/ml



#12 AR-1232-2

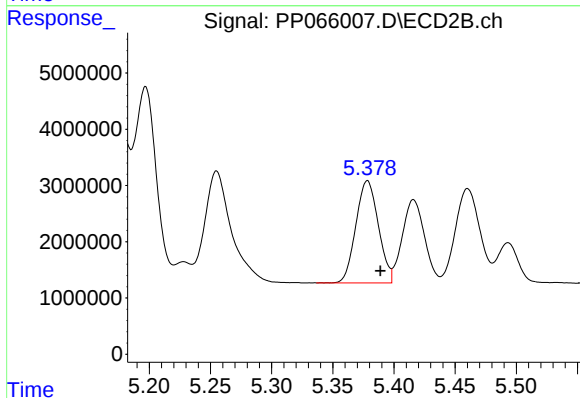
R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 43567574
Conc: 780.90 ng/ml



#13 AR-1232-3

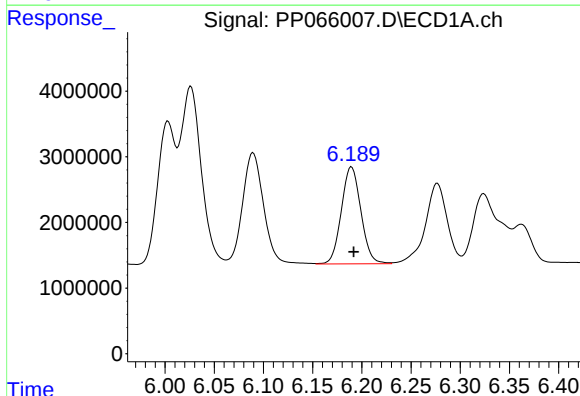
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40050921
Conc: 885.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



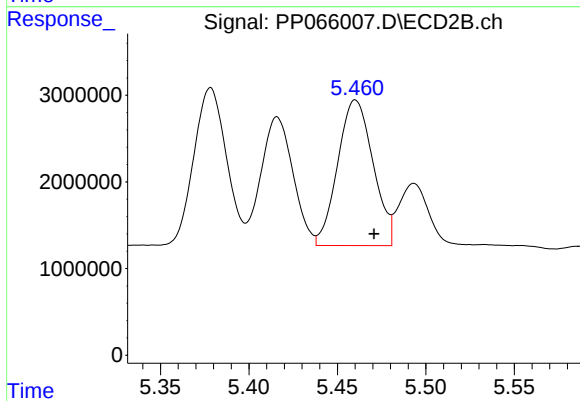
#13 AR-1232-3

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 23278355
Conc: 772.92 ng/ml



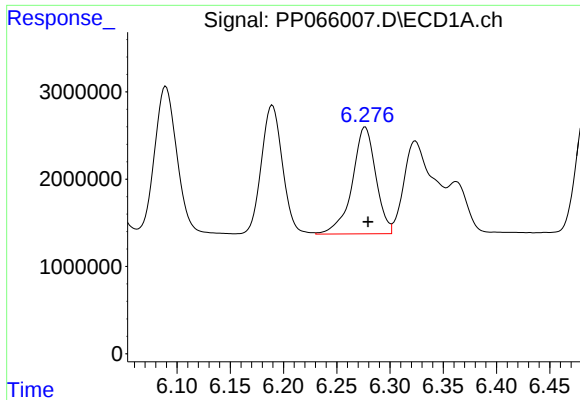
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 20481344
Conc: 876.84 ng/ml



#14 AR-1232-4

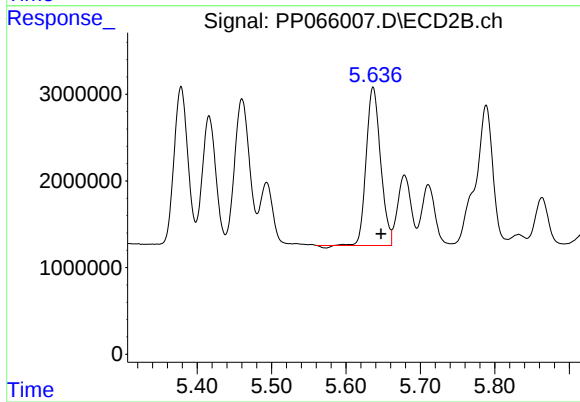
R.T.: 5.460 min
Delta R.T.: -0.011 min
Response: 23390970
Conc: 854.93 ng/ml



#15 AR-1232-5

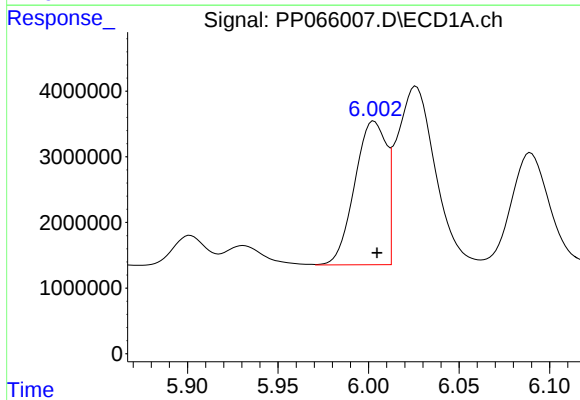
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 18828573
Conc: 959.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



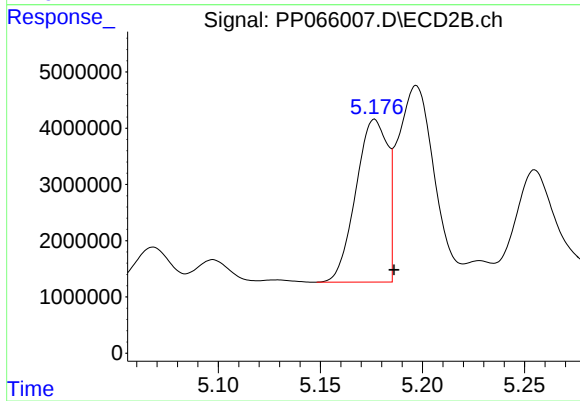
#15 AR-1232-5

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 24482988
Conc: 837.32 ng/ml



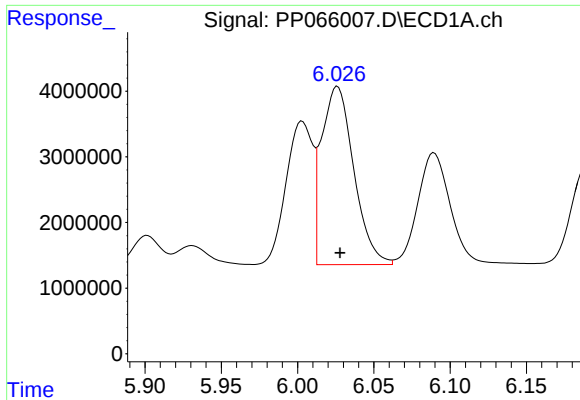
#16 AR-1242-1

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 26562384
Conc: 485.75 ng/ml



#16 AR-1242-1

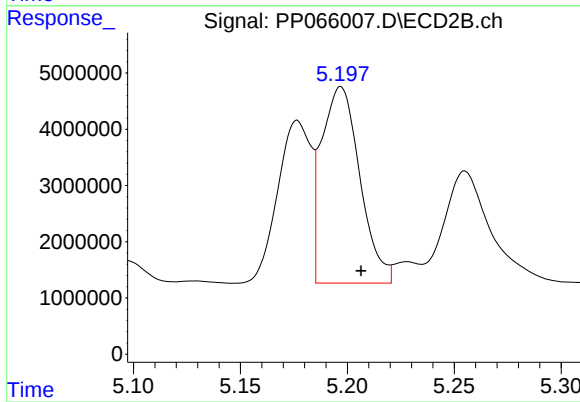
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 31323962
Conc: 435.90 ng/ml



#17 AR-1242-2

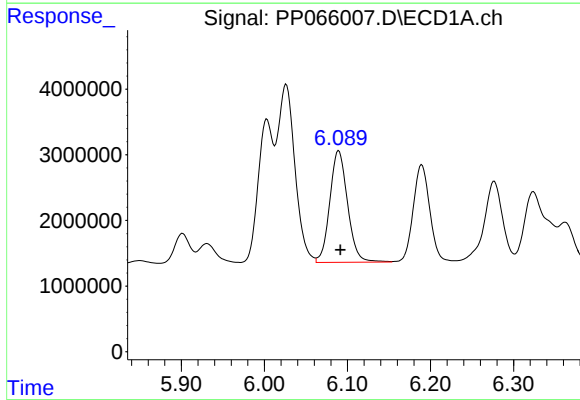
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40050921
Conc: 505.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



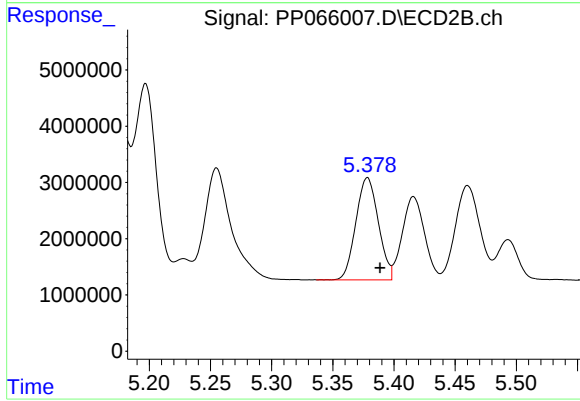
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 43567574
Conc: 438.10 ng/ml



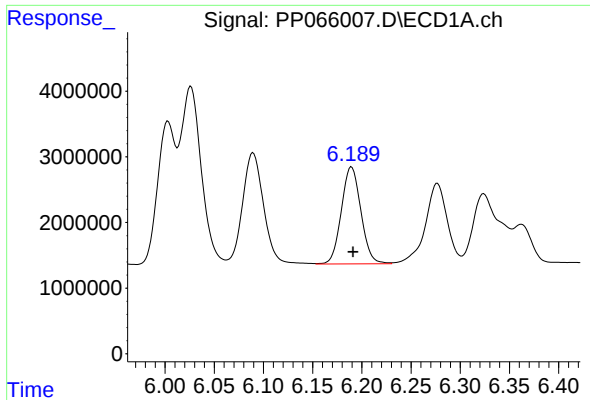
#18 AR-1242-3

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 25322423
Conc: 500.96 ng/ml



#18 AR-1242-3

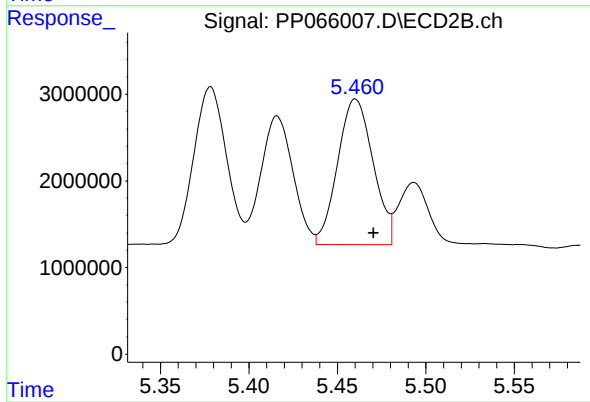
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 23278355
Conc: 432.77 ng/ml



#19 AR-1242-4

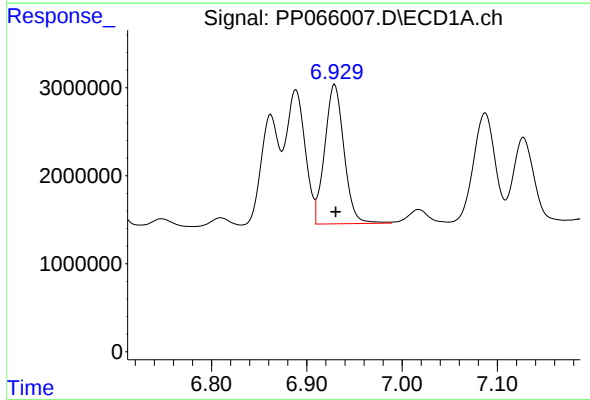
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 20481344
Conc: 499.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



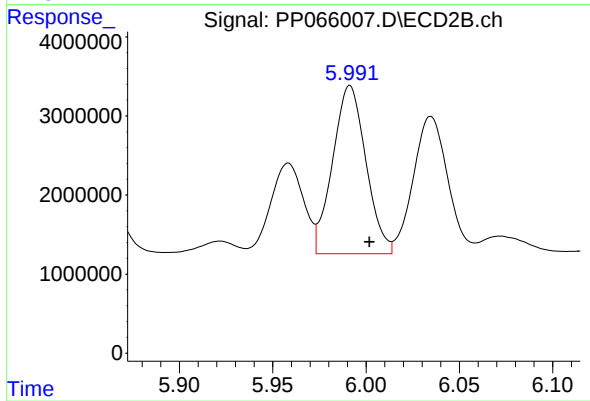
#19 AR-1242-4

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 23390970
Conc: 439.18 ng/ml



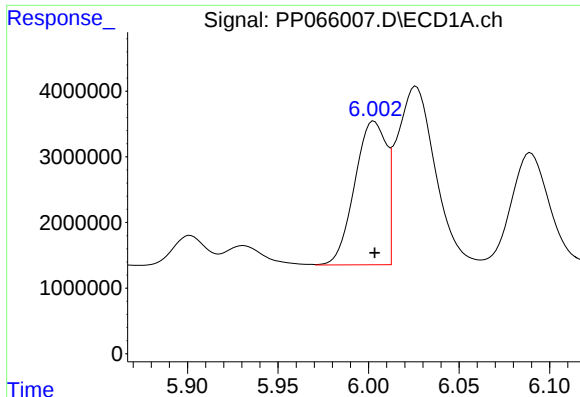
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 22258381
Conc: 510.26 ng/ml



#20 AR-1242-5

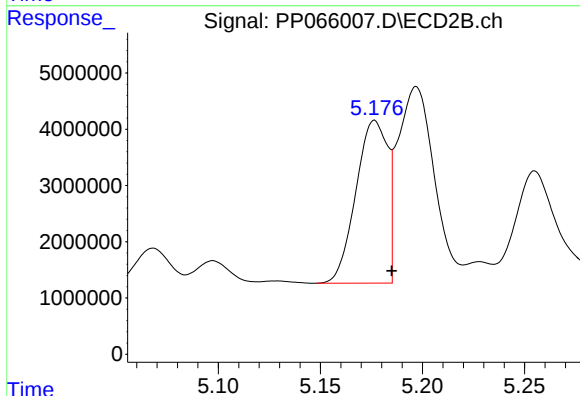
R.T.: 5.991 min
Delta R.T.: -0.010 min
Response: 26440876
Conc: 445.00 ng/ml



#21 AR-1248-1

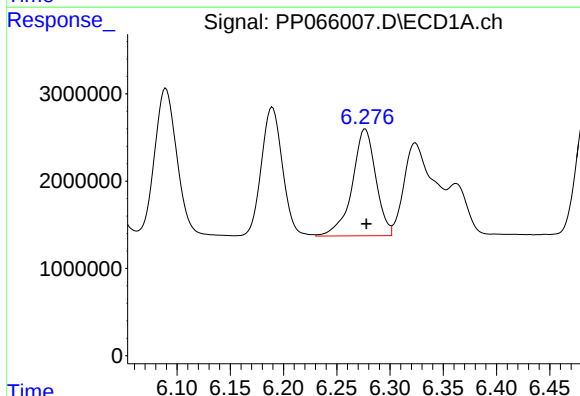
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 26562384
Conc: 653.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



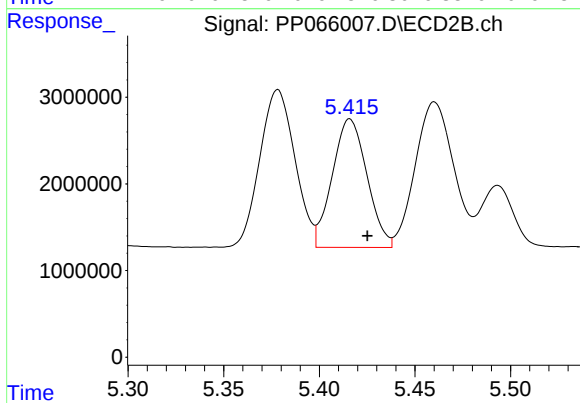
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 31323962
Conc: 586.88 ng/ml



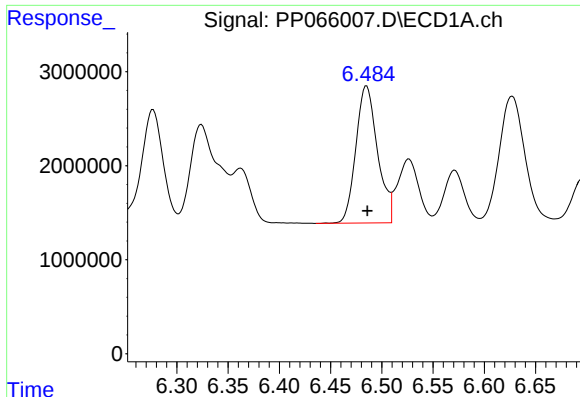
#22 AR-1248-2

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 18828573
Conc: 302.11 ng/ml



#22 AR-1248-2

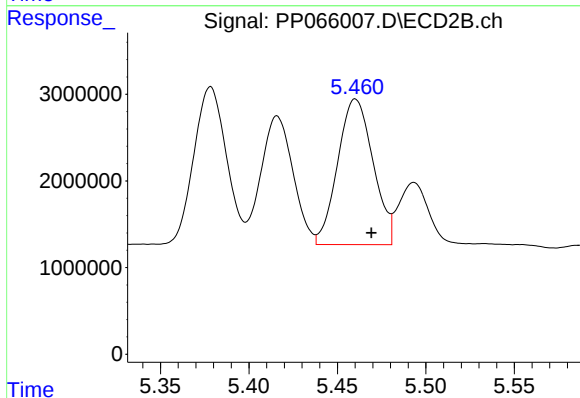
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 18724584
Conc: 254.39 ng/ml



#23 AR-1248-3

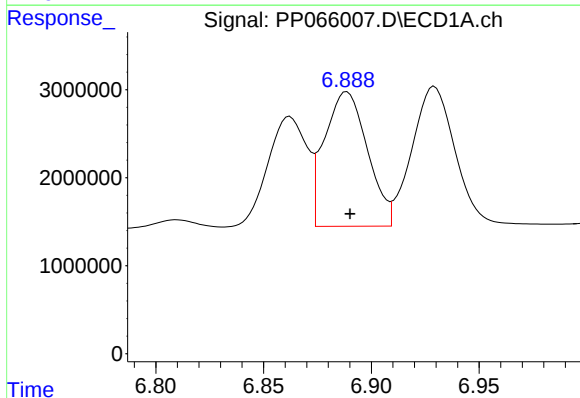
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 21441623
Conc: 318.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



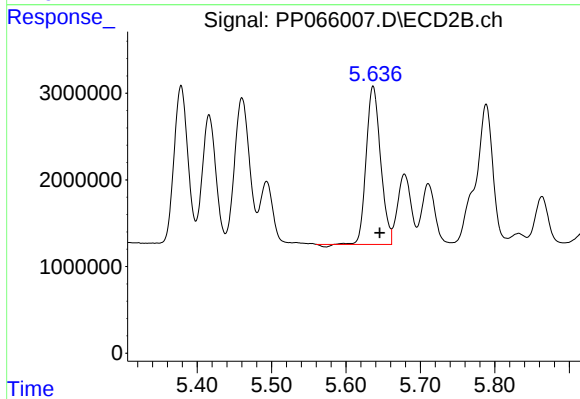
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 23390970
Conc: 306.09 ng/ml



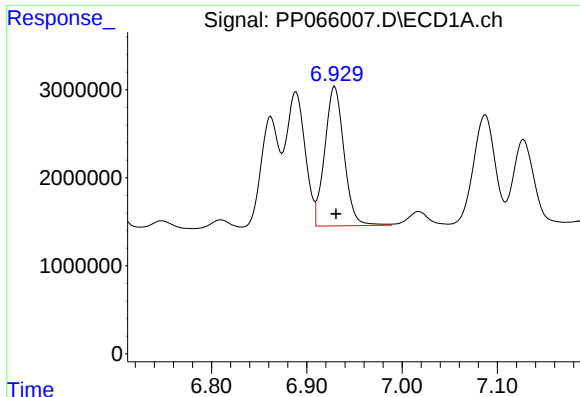
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 21252278
Conc: 298.51 ng/ml



#24 AR-1248-4

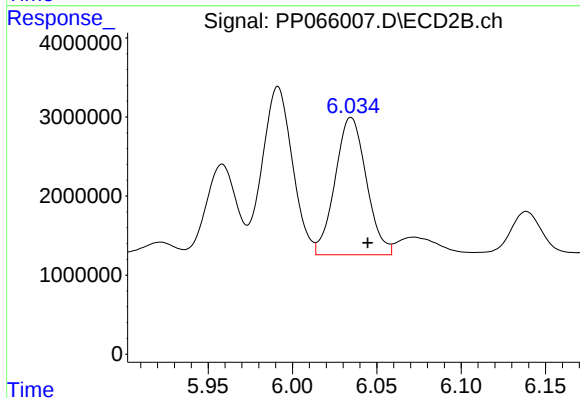
R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 24482988
Conc: 278.49 ng/ml



#25 AR-1248-5

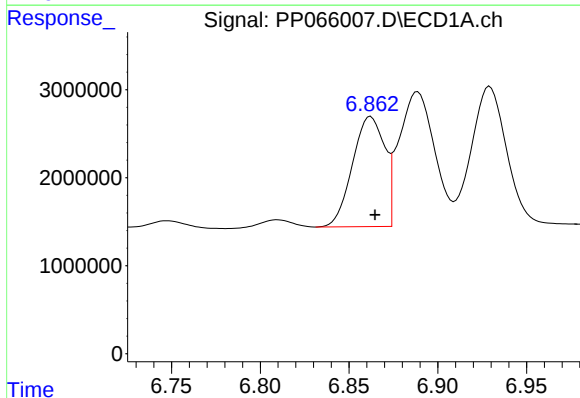
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 22258381
Conc: 321.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



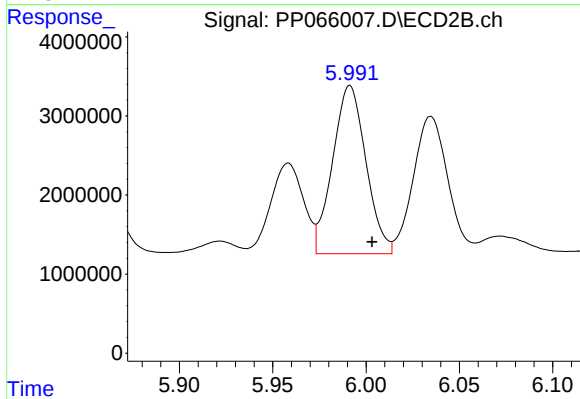
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 22427778
Conc: 281.13 ng/ml



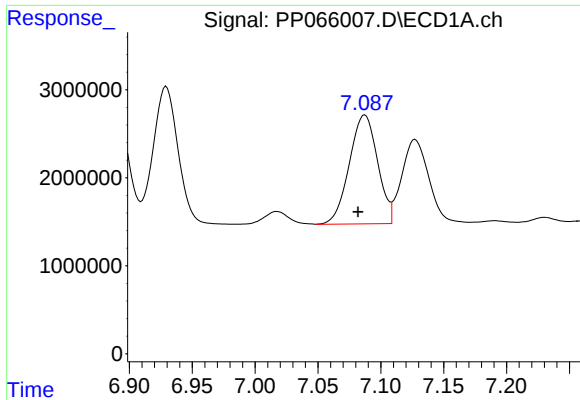
#26 AR-1254-1

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 15757885
Conc: 201.15 ng/ml



#26 AR-1254-1

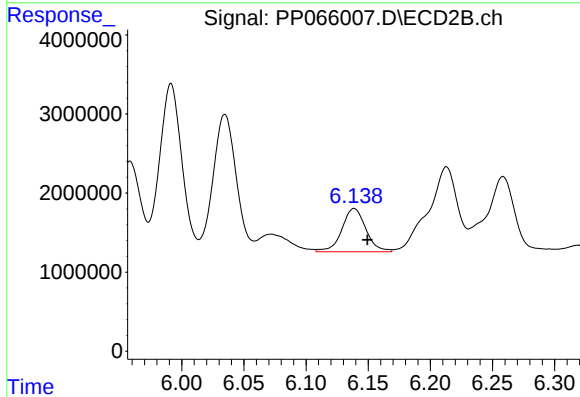
R.T.: 5.991 min
Delta R.T.: -0.012 min
Response: 26440876
Conc: 214.59 ng/ml



#27 AR-1254-2

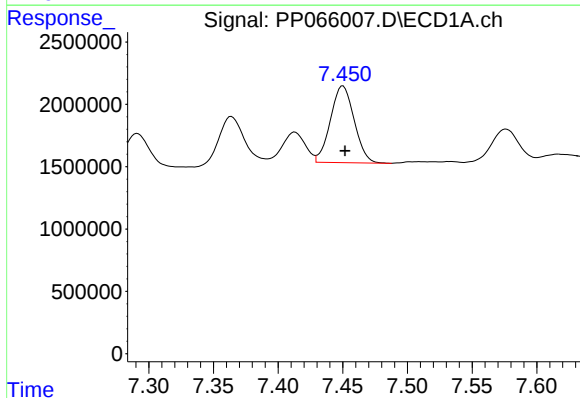
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 19369230
Conc: 163.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



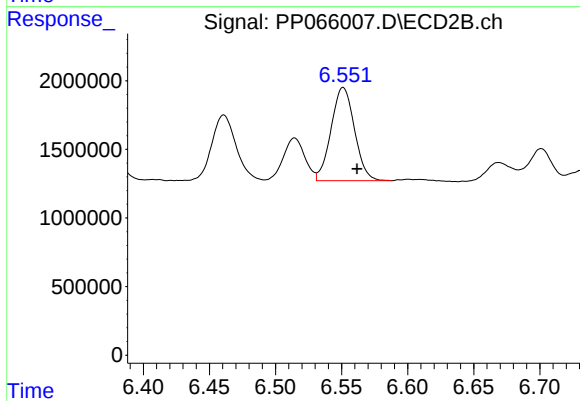
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.011 min
Response: 7376002
Conc: 70.05 ng/ml



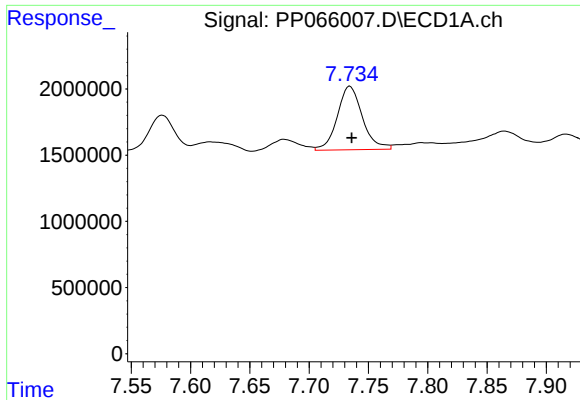
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 7876354
Conc: 64.54 ng/ml



#28 AR-1254-3

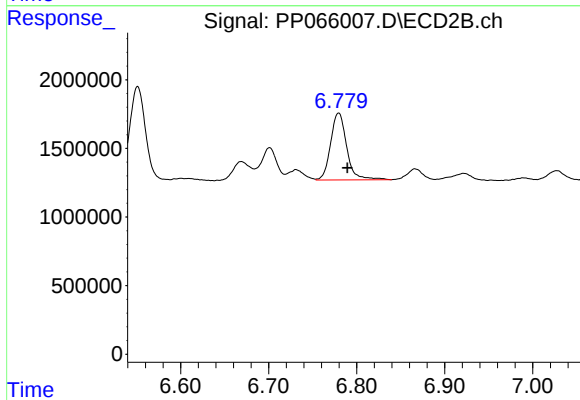
R.T.: 6.551 min
Delta R.T.: -0.010 min
Response: 8398212
Conc: 53.07 ng/ml



#29 AR-1254-4

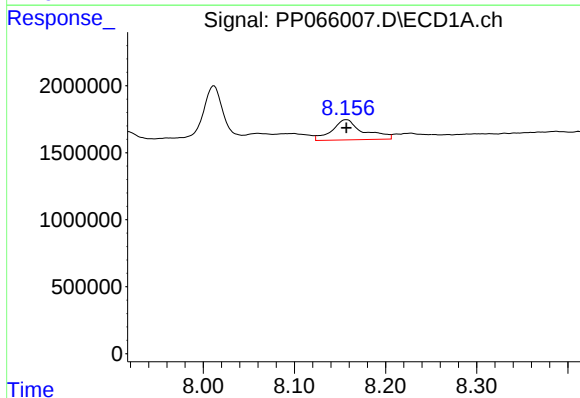
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 7097523
Conc: 79.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



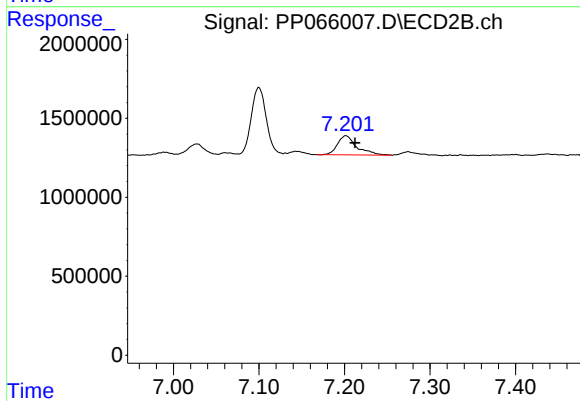
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 6205998
Conc: 67.21 ng/ml



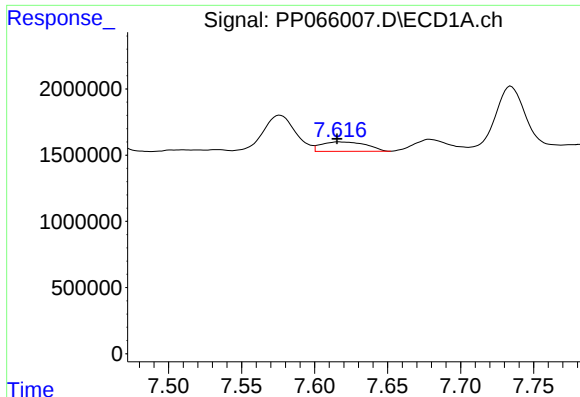
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 3607834
Conc: 36.83 ng/ml



#30 AR-1254-5

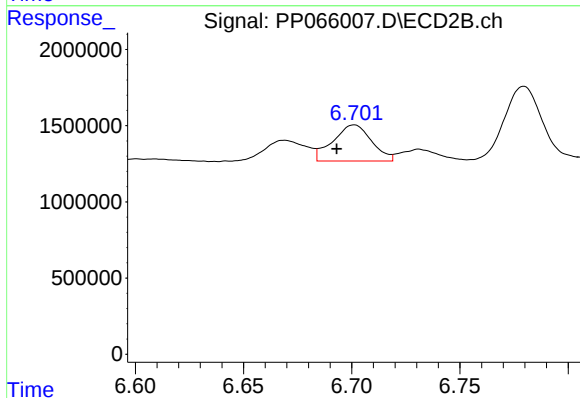
R.T.: 7.202 min
Delta R.T.: -0.011 min
Response: 1904492
Conc: 14.88 ng/ml



#31 AR-1260-1

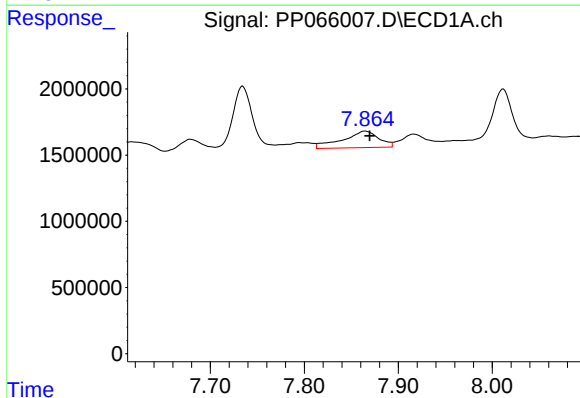
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 1524567
Conc: 15.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



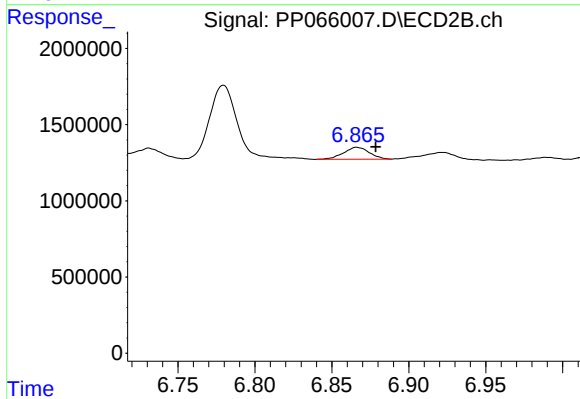
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 2945301
Conc: 27.75 ng/ml



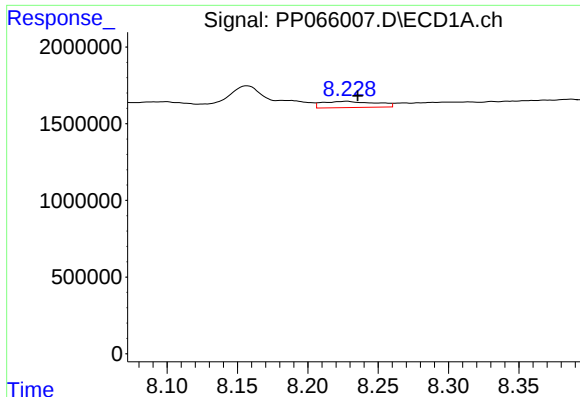
#32 AR-1260-2

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 3342315
Conc: 29.81 ng/ml



#32 AR-1260-2

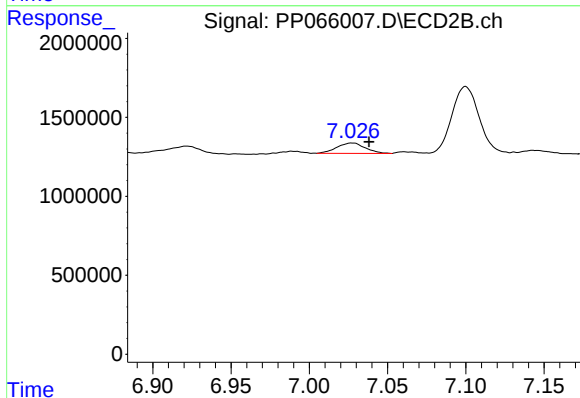
R.T.: 6.866 min
Delta R.T.: -0.012 min
Response: 920680
Conc: 7.47 ng/ml



#33 AR-1260-3

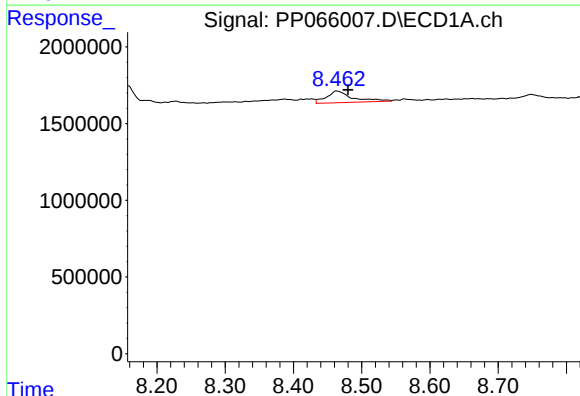
R.T.: 8.227 min
Delta R.T.: -0.008 min
Response: 1079075
Conc: 12.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



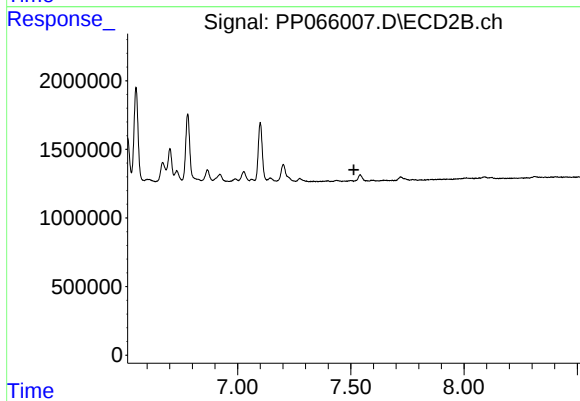
#33 AR-1260-3

R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 824380
Conc: 7.11 ng/ml



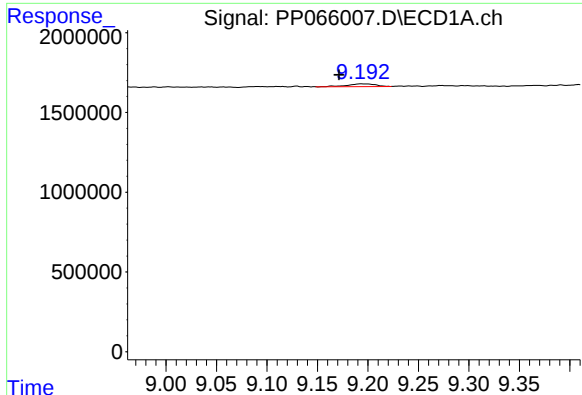
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 2073976
Conc: 20.70 ng/ml



#34 AR-1260-4

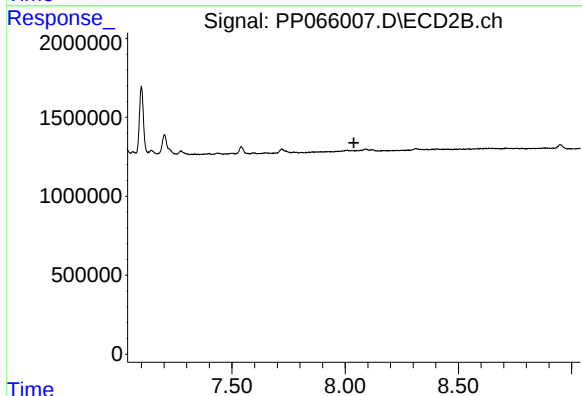
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

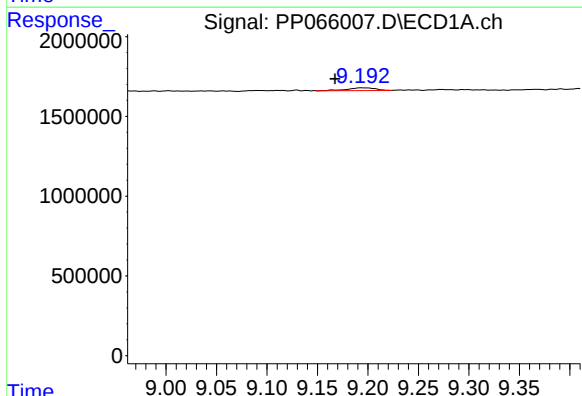
R.T.: 9.195 min
Delta R.T.: 0.023 min
Response: 338493
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



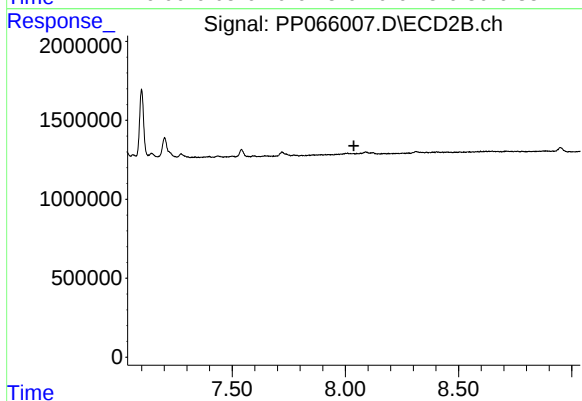
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



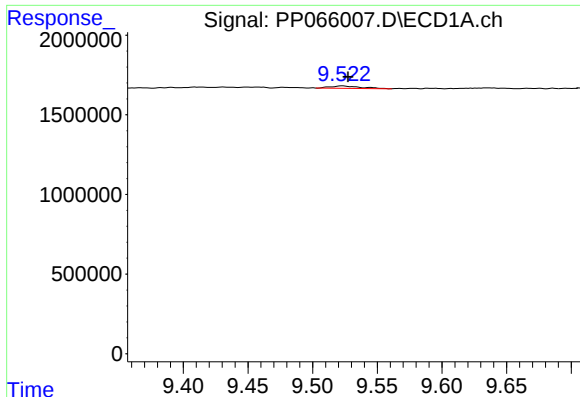
#41 AR-1268-1

R.T.: 9.195 min
Delta R.T.: 0.027 min
Response: 338493
Conc: 1.33 ng/ml



#41 AR-1268-1

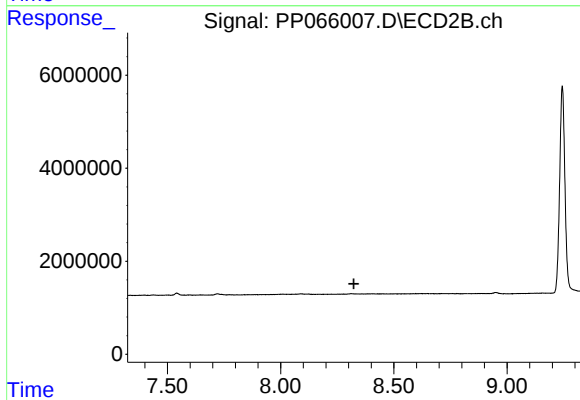
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#43 AR-1268-3

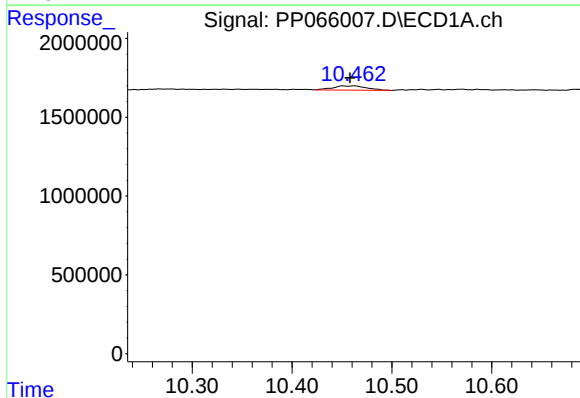
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 235736
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



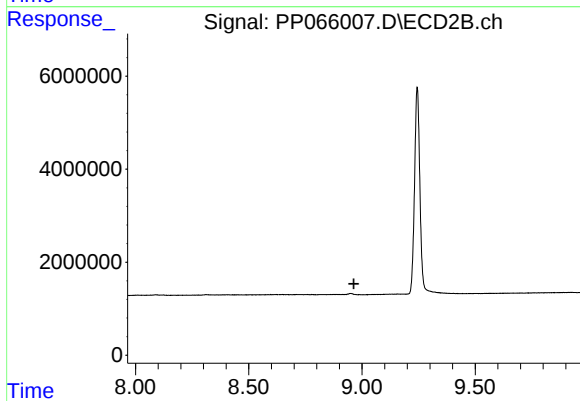
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 637041
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.