

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
 Data File : PP061643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 14:52
 Operator : YP\AJ
 Sample : 05318-01DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 15:04:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 13 03:41:25 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.481f	3.786	2863077	3708712	2.326	1.795
2)	SA Decachlor...	0.000	8.929	0	899164	N.D.	0.494 #
Target Compounds							
3)	L1 AR-1016-1	5.691	4.899	11821606	37401397	341.089	482.946 #
4)	L1 AR-1016-2	5.715	4.917	25005027	29115324	477.102	281.591 #
5)	L1 AR-1016-3	5.776	5.097	14664546	19029344	424.006	336.453
6)	L1 AR-1016-4	5.877	5.140	18035983	15834901	678.134	364.218 #
7)	L1 AR-1016-5	6.171	5.359	14966509	22838503	558.769	377.080 #
8)	L2 AR-1221-1	4.718	4.009	2214665	7537335	154.528	270.843 #
9)	L2 AR-1221-2	4.790	4.067f	9076730	1570513	839.999	78.593 #
10)	L2 AR-1221-3	4.886	4.164	6592191	11895143	194.082	193.354
11)	L3 AR-1232-1	4.886	4.164	6592191	11895143	232.907	250.490
12)	L3 AR-1232-2	5.420	4.917	7500443	29115324	536.546	634.994
13)	L3 AR-1232-3	5.715	5.097	25005027	19029344	1048.443	757.047 #
14)	L3 AR-1232-4	5.877	5.183	18035983	22976273	1547.280	948.295 #
15)	L3 AR-1232-5	5.967	5.359	9624266	22838503	946.233	857.046
16)	L4 AR-1242-1	5.691	4.899	11821606	37401397	418.365	607.370 #
17)	L4 AR-1242-2	5.715	4.917	25005027	29115324	588.766	359.363 #
18)	L4 AR-1242-3	5.776	5.097	14664546	19029344	528.012	419.615
19)	L4 AR-1242-4	5.877	5.183	18035983	22976273	836.435	478.355 #
20)	L4 AR-1242-5	6.633f	5.717	35116324	31136514	1572.331	536.527 #
21)	L5 AR-1248-1	5.691	4.899	11821606	37401397	561.728	833.430 #
22)	L5 AR-1248-2	5.967	5.140	9624266	15834901	273.018	245.947
23)	L5 AR-1248-3	6.171	5.183	14966509	22976273	396.933	324.499
24)	L5 AR-1248-4	6.550	5.359	9277142	22838503	314.542	280.227
25)	L5 AR-1248-5	6.577	5.717	14562435	31136514	385.108	283.265 #
26)	L6 AR-1254-1	6.550	5.717	9277142	31136514	227.403	256.038
27)	L6 AR-1254-2	6.774	5.868	14336802	4901362	233.357	46.083 #
28)	L6 AR-1254-3	7.138	6.279	6381945	11137048	101.242	65.287 #
29)	L6 AR-1254-4	7.425	6.511	4005167	2673471	98.857	26.971 #
30)	L6 AR-1254-5	7.844	6.934	2009164	1775812	42.087	12.031 #
31)	L7 AR-1260-1	7.303	6.399	3508912	3583677	69.673	29.915 #
32)	L7 AR-1260-2	7.562	6.602	3543493	730329	65.972	5.273 #
33)	L7 AR-1260-3	0.000	6.758	0	1575507	N.D.	11.790 #
34)	L7 AR-1260-4	0.000	7.238	0	359221	N.D.	3.661 #
35)	L7 AR-1260-5	8.476	7.480	590072	618020	7.370	2.855 #
37)	L8 AR-1262-2	8.476	7.238	590072	359221	5.968	2.593 #

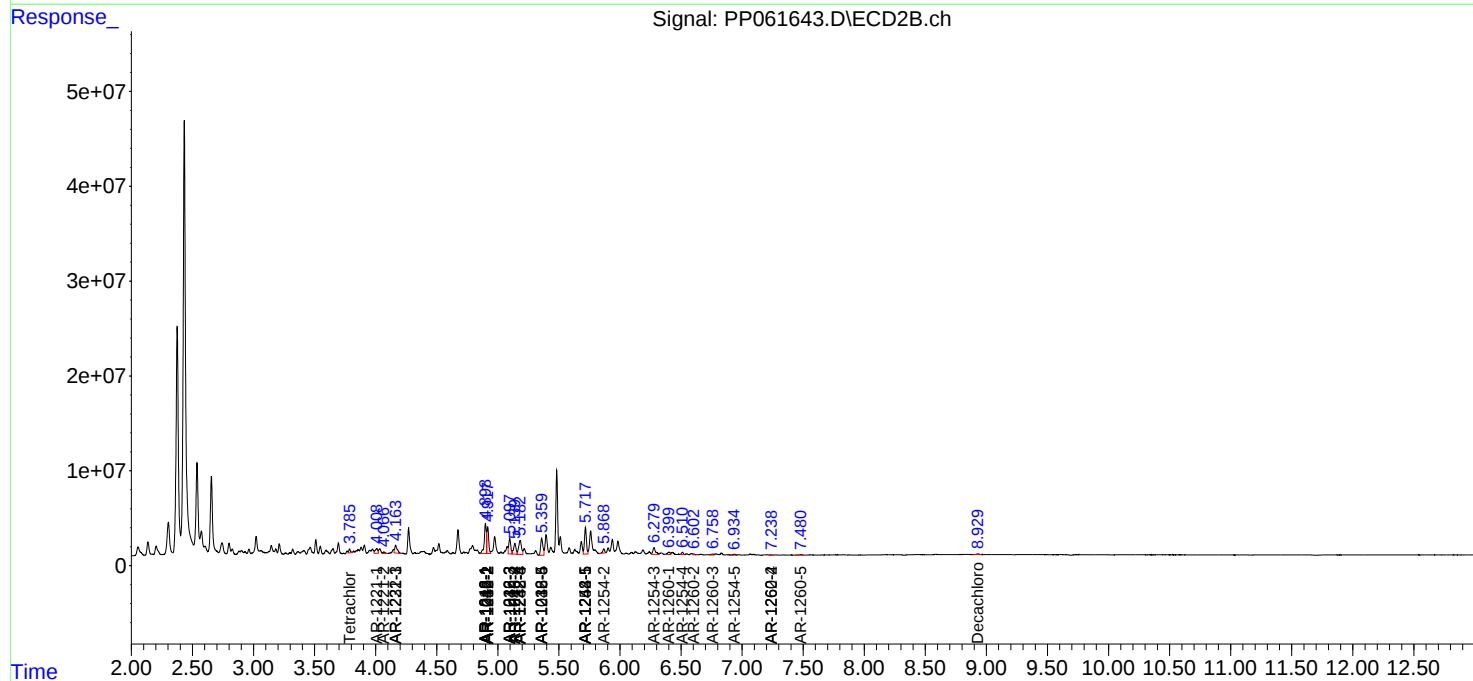
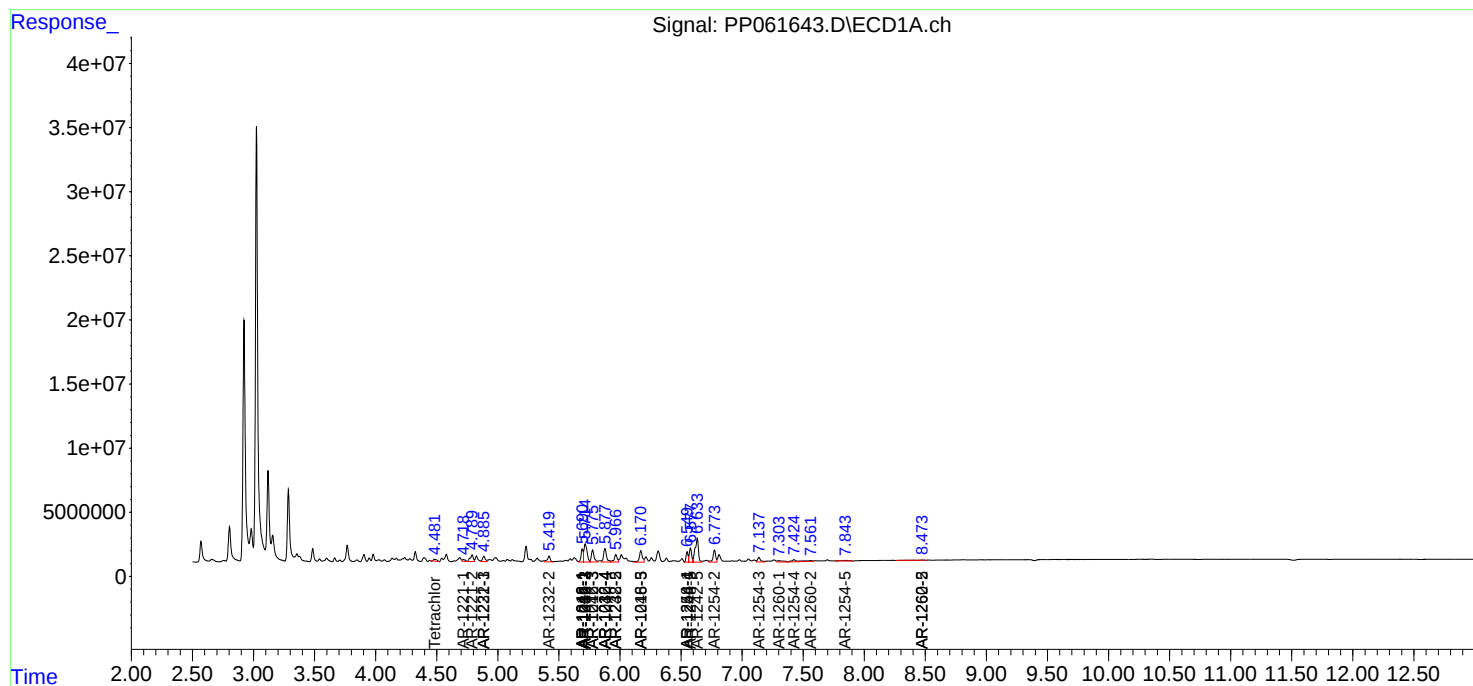
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

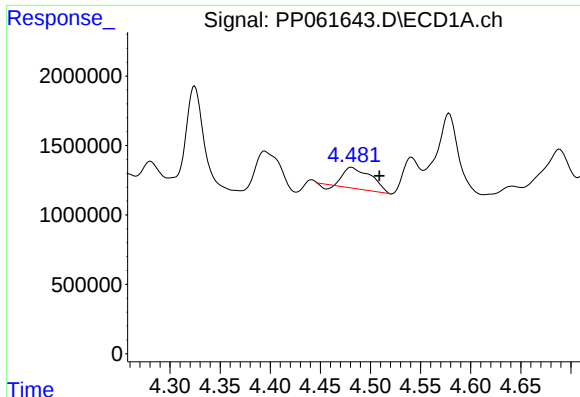
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
Data File : PP061643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 14:52
Operator : YP\AJ
Sample : 05318-01DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 15:04:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 13 03:41:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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

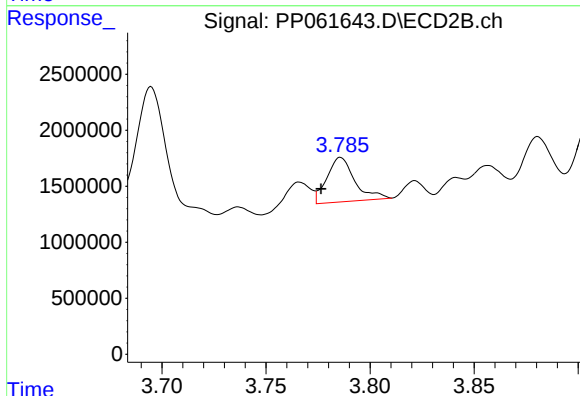




#1 Tetrachloro-m-xylene

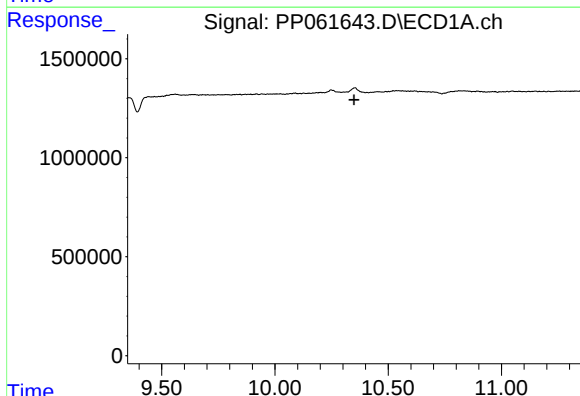
R.T.: 4.481 min
Delta R.T.: -0.028 min
Response: 2863077
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



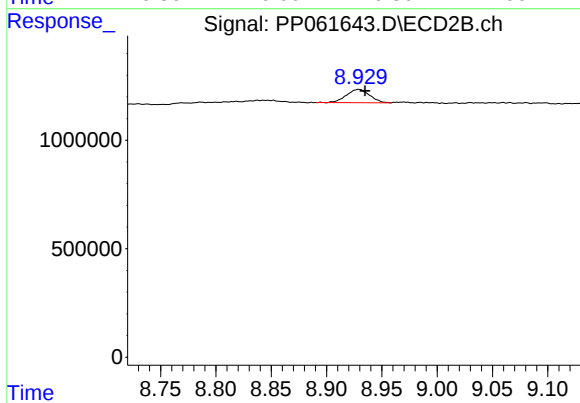
#1 Tetrachloro-m-xylene

R.T.: 3.786 min
Delta R.T.: 0.010 min
Response: 3708712
Conc: 1.80 ng/ml



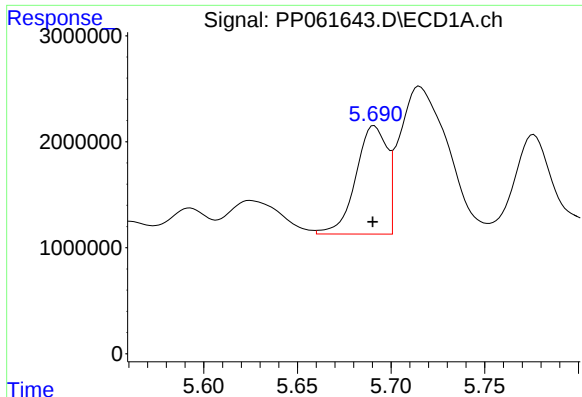
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.349 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

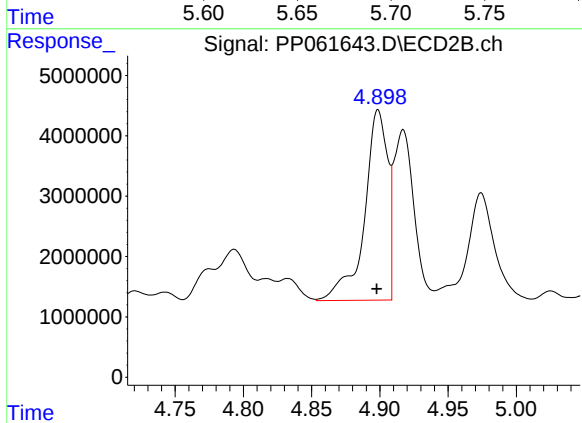
R.T.: 8.929 min
Delta R.T.: -0.005 min
Response: 899164
Conc: 0.49 ng/ml



#3 AR-1016-1

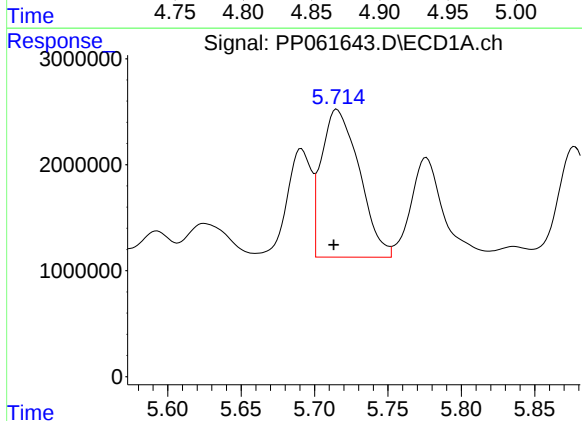
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 11821606
Conc: 341.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



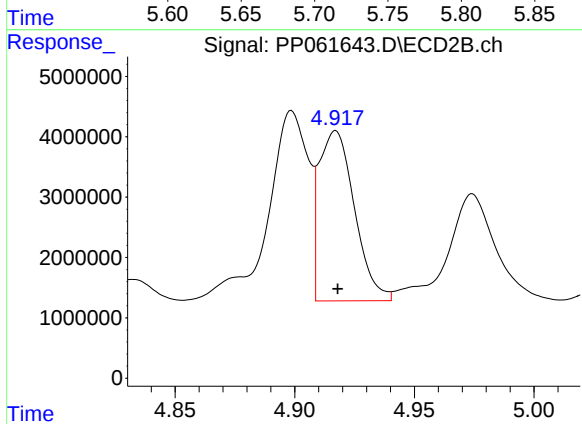
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 37401397
Conc: 482.95 ng/ml



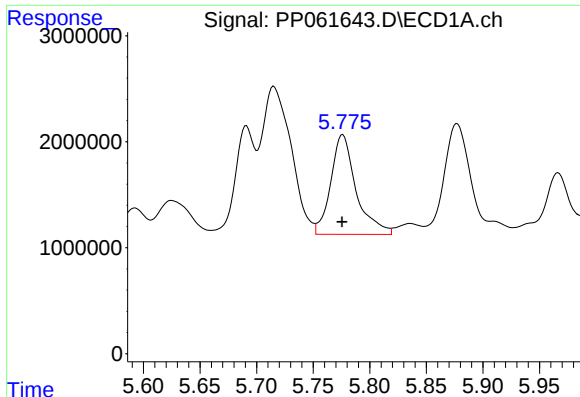
#4 AR-1016-2

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 25005027
Conc: 477.10 ng/ml



#4 AR-1016-2

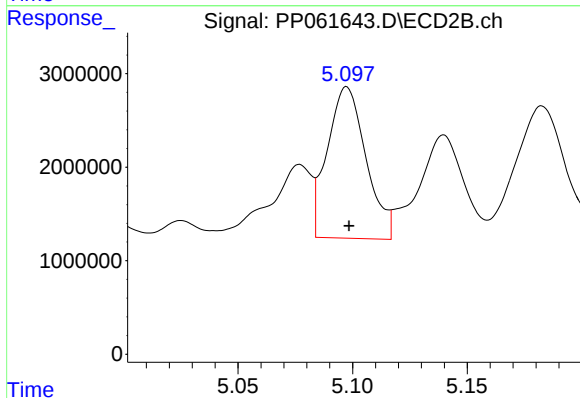
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 29115324
Conc: 281.59 ng/ml



#5 AR-1016-3

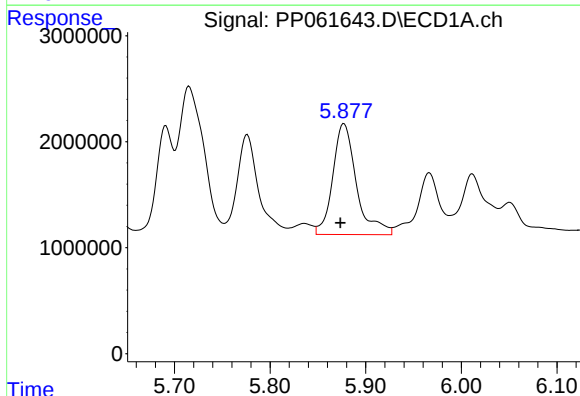
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 14664546
Conc: 424.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



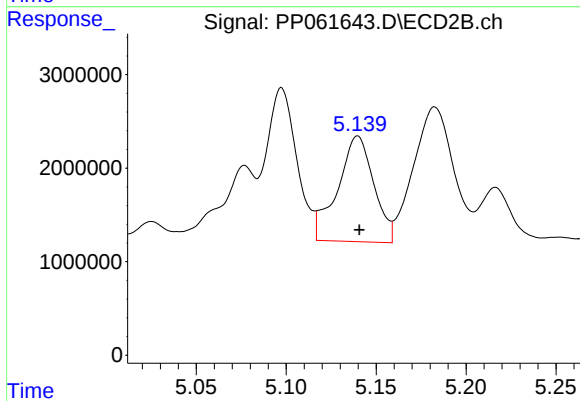
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 19029344
Conc: 336.45 ng/ml



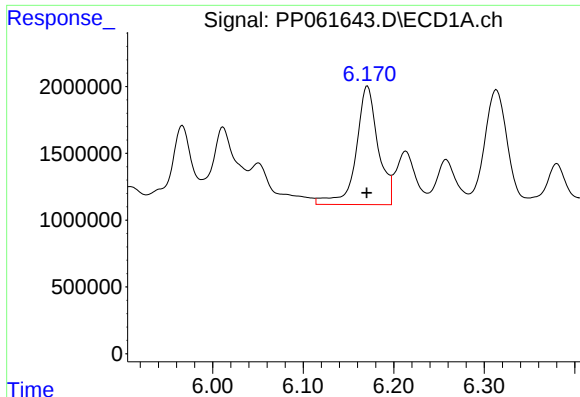
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 18035983
Conc: 678.13 ng/ml



#6 AR-1016-4

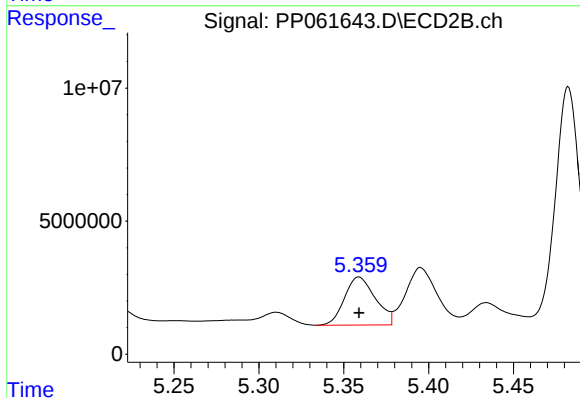
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 15834901
Conc: 364.22 ng/ml



#7 AR-1016-5

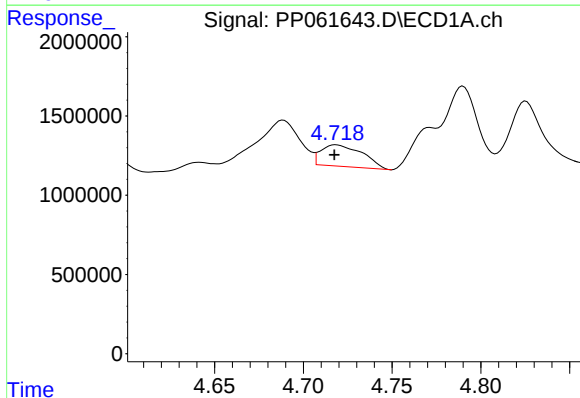
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 14966509
Conc: 558.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



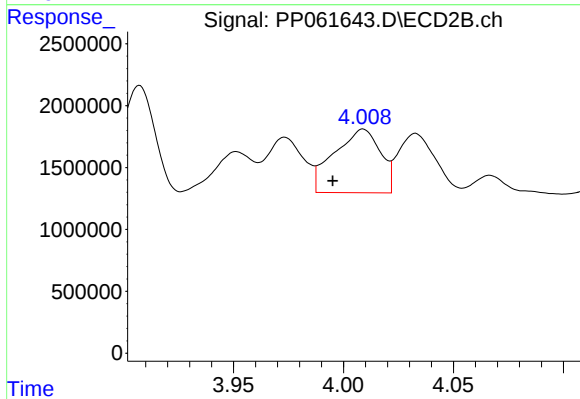
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 22838503
Conc: 377.08 ng/ml



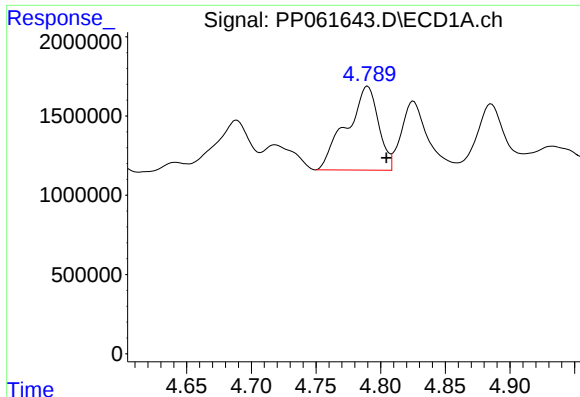
#8 AR-1221-1

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 2214665
Conc: 154.53 ng/ml



#8 AR-1221-1

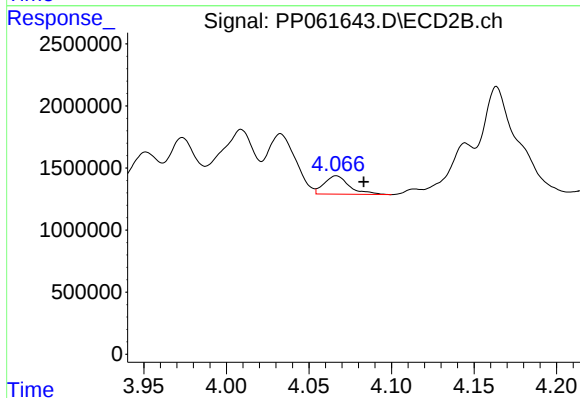
R.T.: 4.009 min
Delta R.T.: 0.014 min
Response: 7537335
Conc: 270.84 ng/ml



#9 AR-1221-2

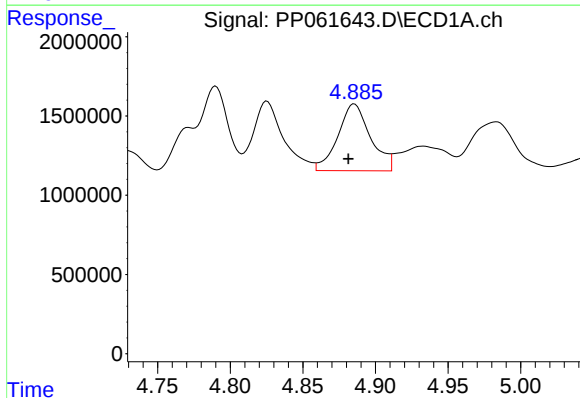
R.T.: 4.790 min
Delta R.T.: -0.014 min
Response: 9076730
Conc: 840.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



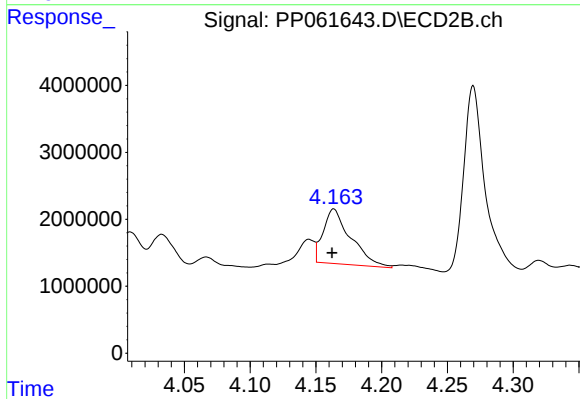
#9 AR-1221-2

R.T.: 4.067 min
Delta R.T.: -0.017 min
Response: 1570513
Conc: 78.59 ng/ml



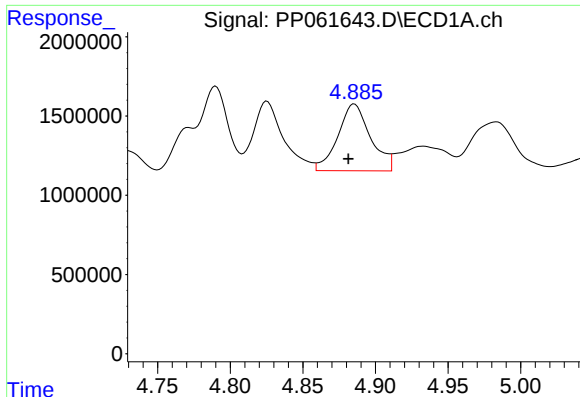
#10 AR-1221-3

R.T.: 4.886 min
Delta R.T.: 0.004 min
Response: 6592191
Conc: 194.08 ng/ml



#10 AR-1221-3

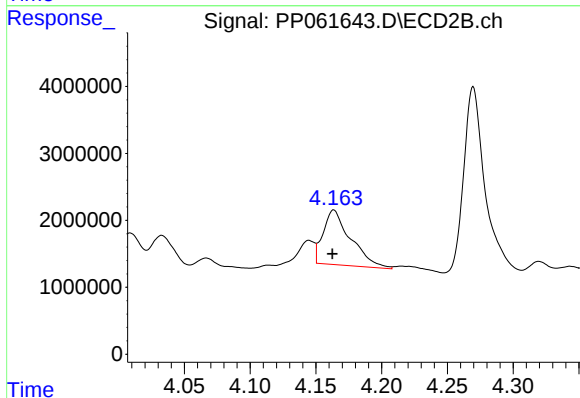
R.T.: 4.164 min
Delta R.T.: 0.001 min
Response: 11895143
Conc: 193.35 ng/ml



#11 AR-1232-1

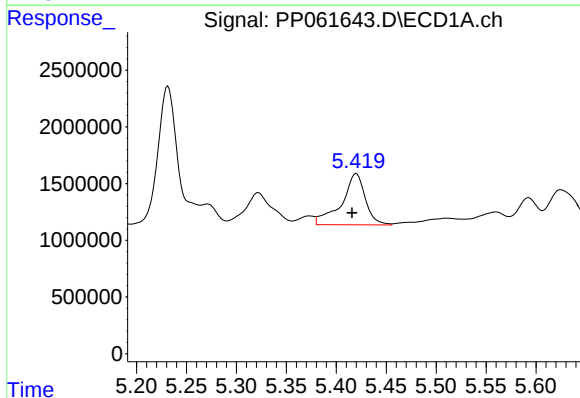
R.T.: 4.886 min
Delta R.T.: 0.004 min
Response: 6592191
Conc: 232.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



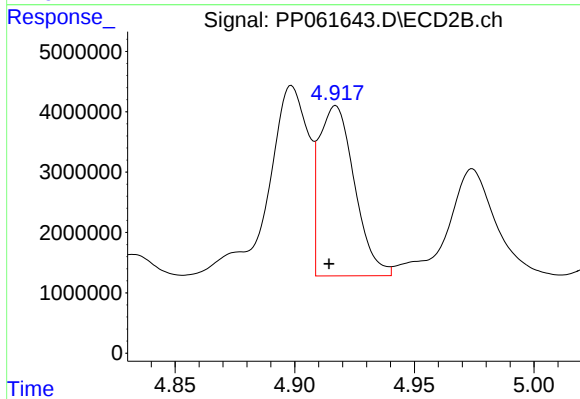
#11 AR-1232-1

R.T.: 4.164 min
Delta R.T.: 0.001 min
Response: 11895143
Conc: 250.49 ng/ml



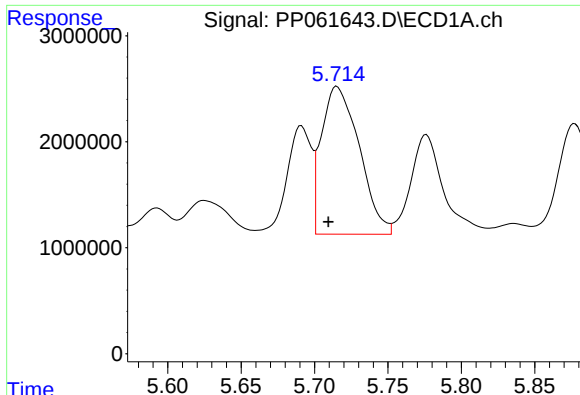
#12 AR-1232-2

R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 7500443
Conc: 536.55 ng/ml



#12 AR-1232-2

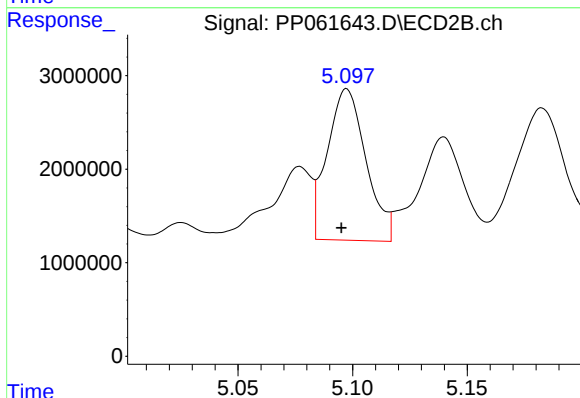
R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 29115324
Conc: 634.99 ng/ml



#13 AR-1232-3

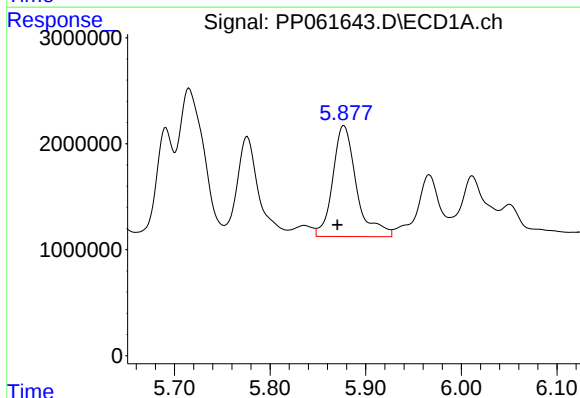
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 25005027
Conc: 1048.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



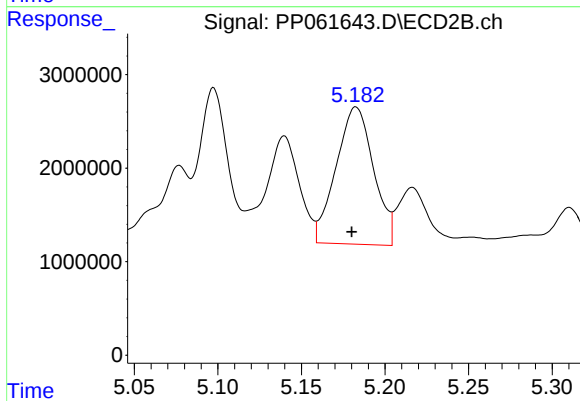
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 19029344
Conc: 757.05 ng/ml



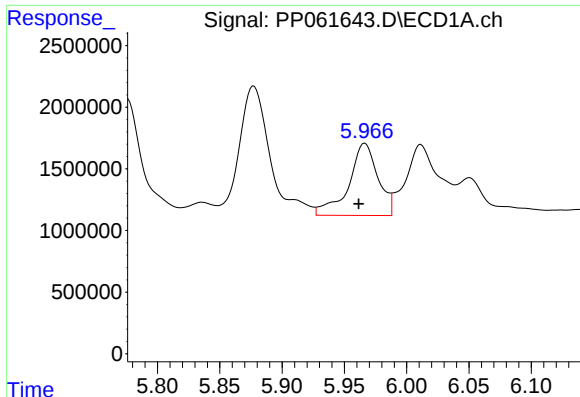
#14 AR-1232-4

R.T.: 5.877 min
Delta R.T.: 0.007 min
Response: 18035983
Conc: 1547.28 ng/ml



#14 AR-1232-4

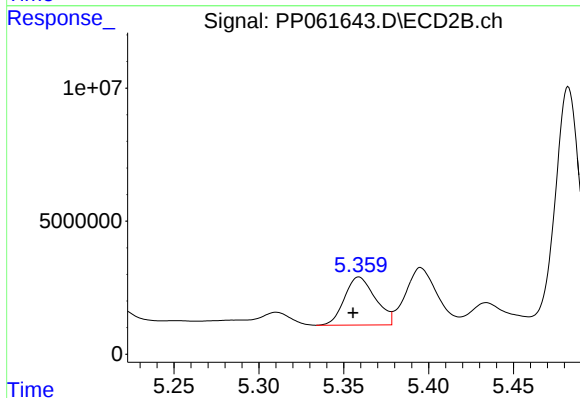
R.T.: 5.183 min
Delta R.T.: 0.003 min
Response: 22976273
Conc: 948.30 ng/ml



#15 AR-1232-5

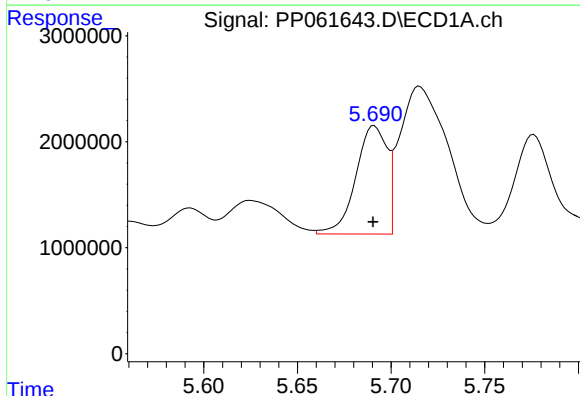
R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 9624266
Conc: 946.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



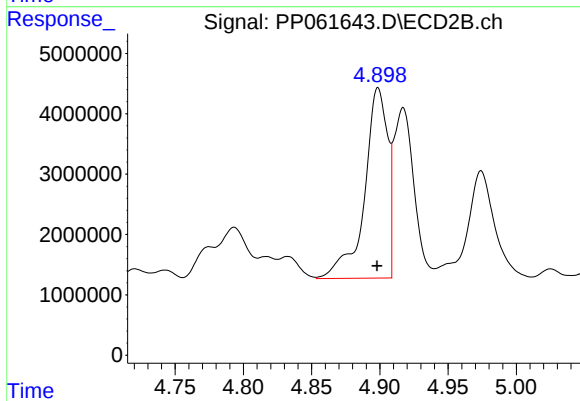
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 22838503
Conc: 857.05 ng/ml



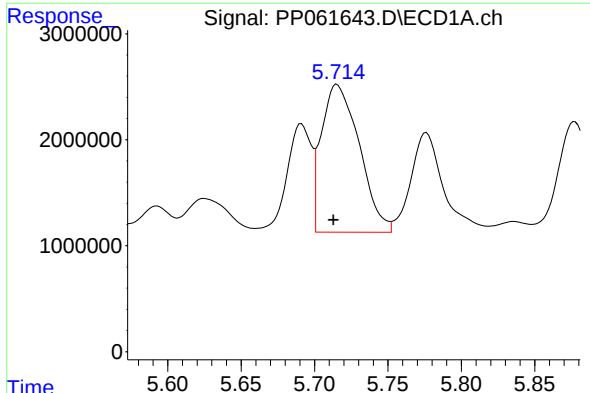
#16 AR-1242-1

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 11821606
Conc: 418.37 ng/ml



#16 AR-1242-1

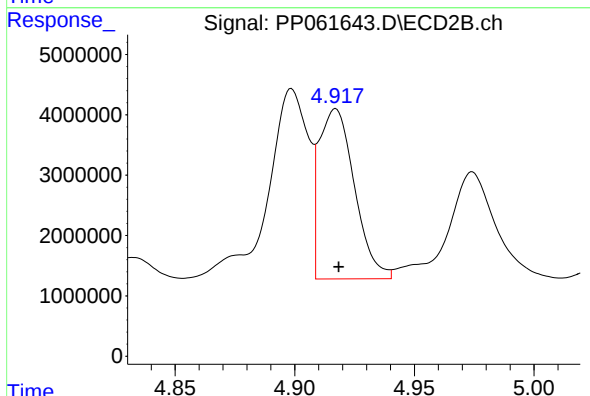
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 37401397
Conc: 607.37 ng/ml



#17 AR-1242-2

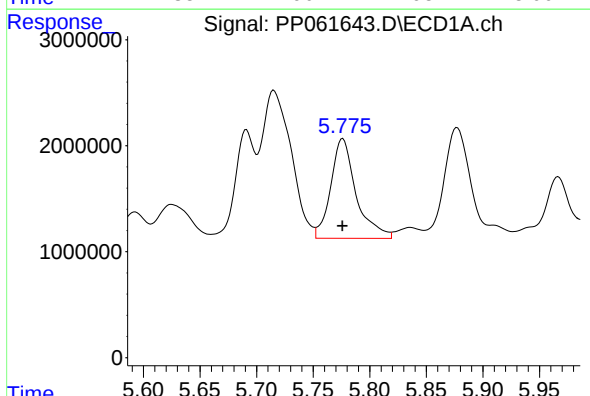
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 25005027
Conc: 588.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



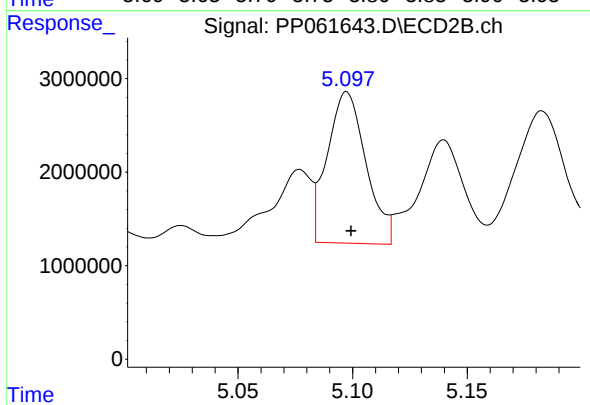
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.001 min
Response: 29115324
Conc: 359.36 ng/ml



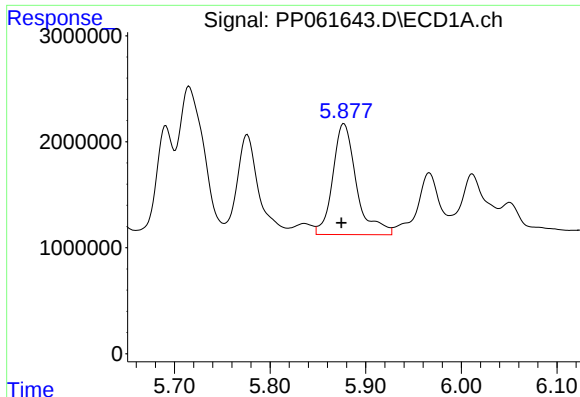
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 14664546
Conc: 528.01 ng/ml



#18 AR-1242-3

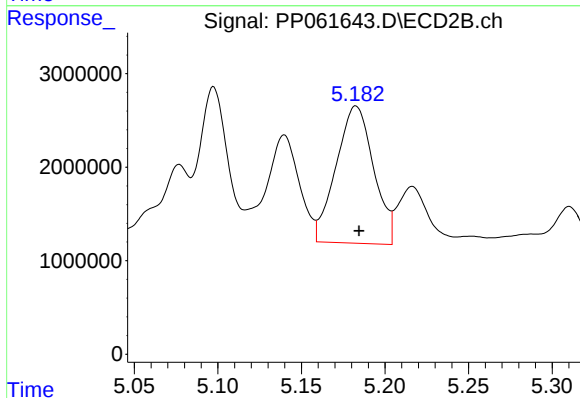
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 19029344
Conc: 419.62 ng/ml



#19 AR-1242-4

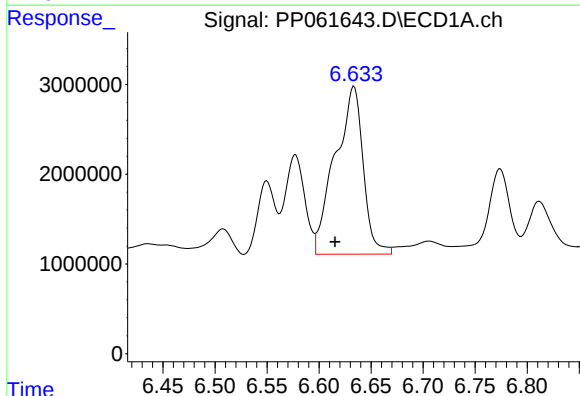
R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 18035983
Conc: 836.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



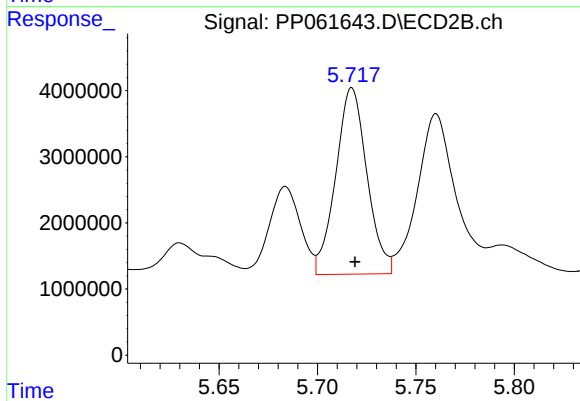
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 22976273
Conc: 478.35 ng/ml



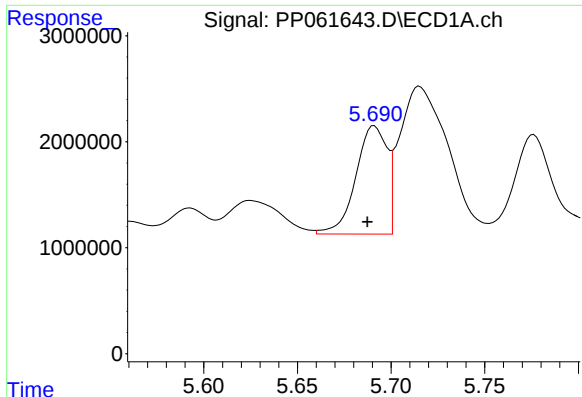
#20 AR-1242-5

R.T.: 6.633 min
Delta R.T.: 0.018 min
Response: 35116324
Conc: 1572.33 ng/ml



#20 AR-1242-5

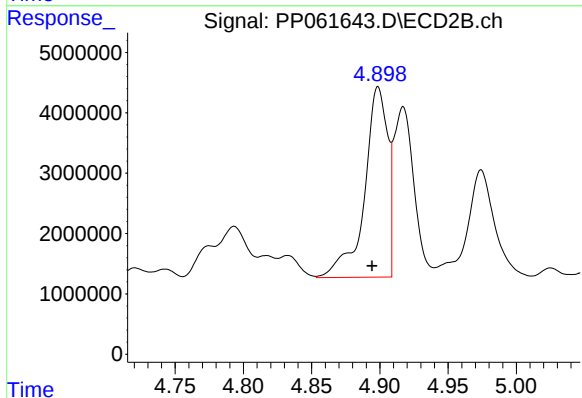
R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 31136514
Conc: 536.53 ng/ml



#21 AR-1248-1

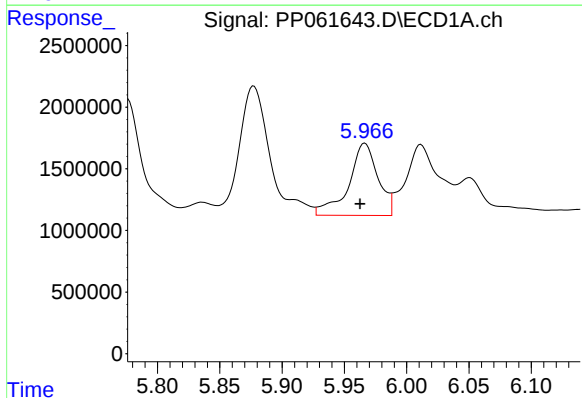
R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 11821606
Conc: 561.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



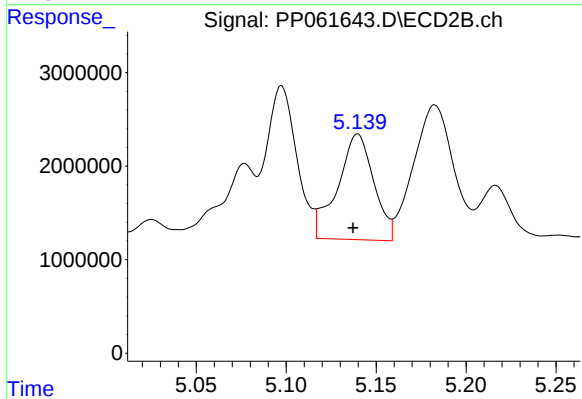
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.004 min
Response: 37401397
Conc: 833.43 ng/ml



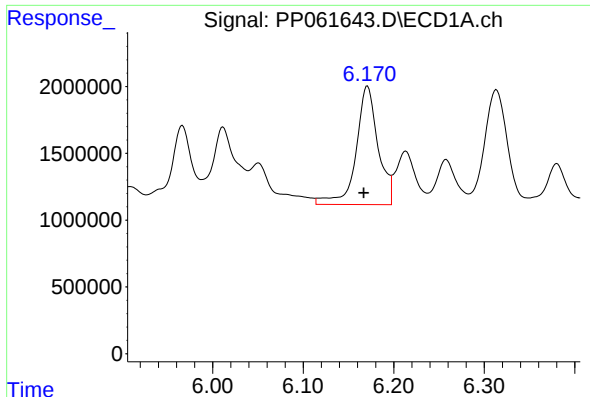
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 9624266
Conc: 273.02 ng/ml



#22 AR-1248-2

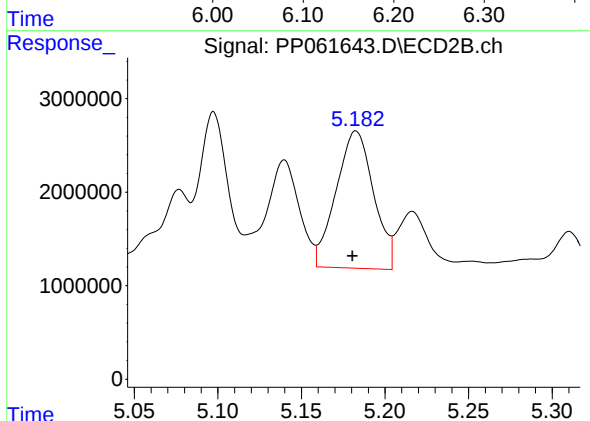
R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 15834901
Conc: 245.95 ng/ml



#23 AR-1248-3

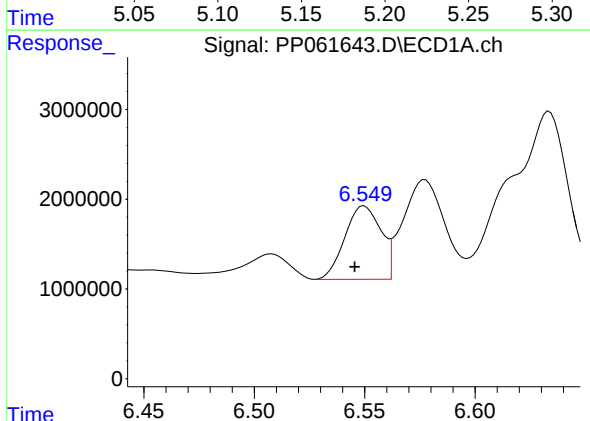
R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 14966509
Conc: 396.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



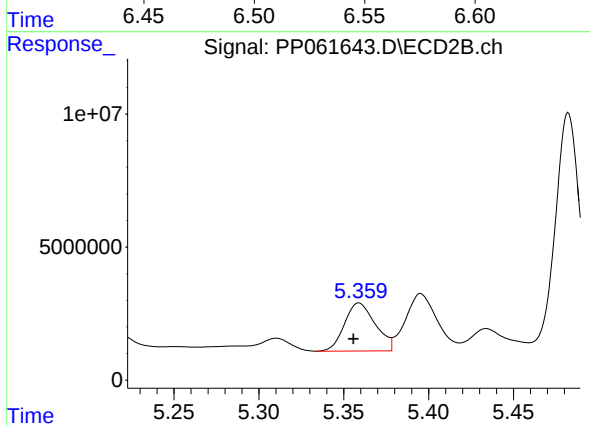
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.002 min
Response: 22976273
Conc: 324.50 ng/ml



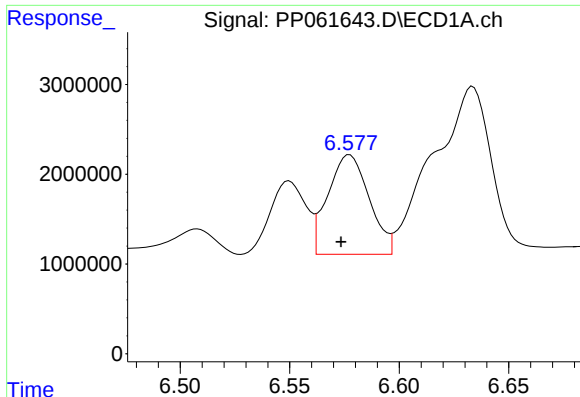
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: 0.004 min
Response: 9277142
Conc: 314.54 ng/ml



#24 AR-1248-4

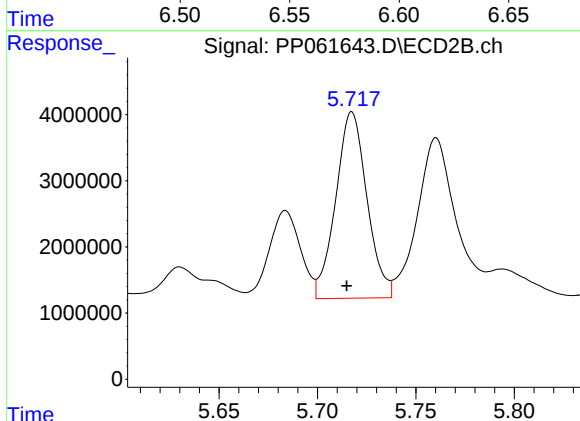
R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 22838503
Conc: 280.23 ng/ml



#25 AR-1248-5

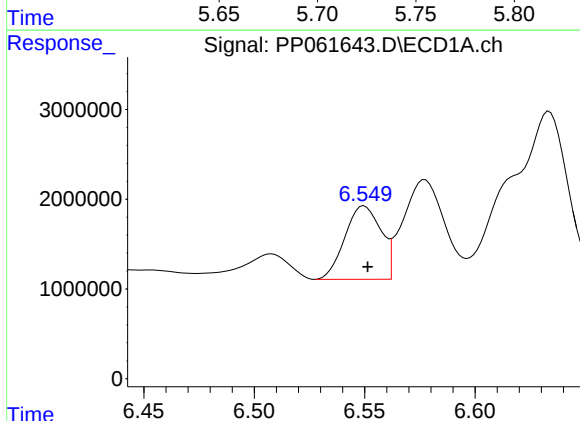
R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 14562435
Conc: 385.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



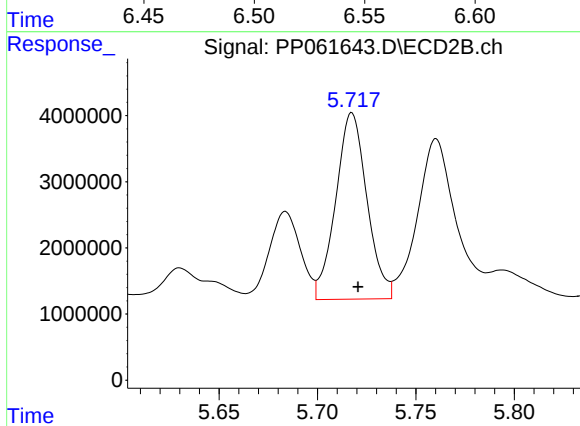
#25 AR-1248-5

R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 31136514
Conc: 283.26 ng/ml



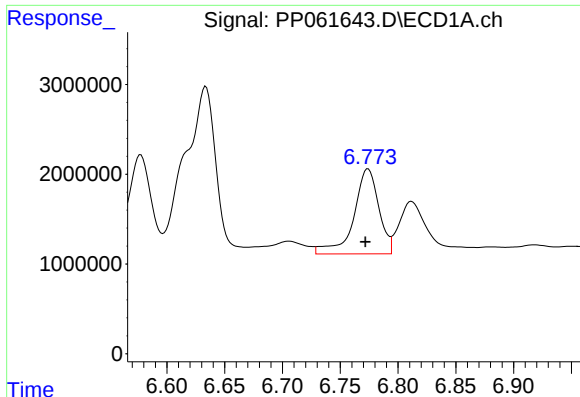
#26 AR-1254-1

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 9277142
Conc: 227.40 ng/ml



#26 AR-1254-1

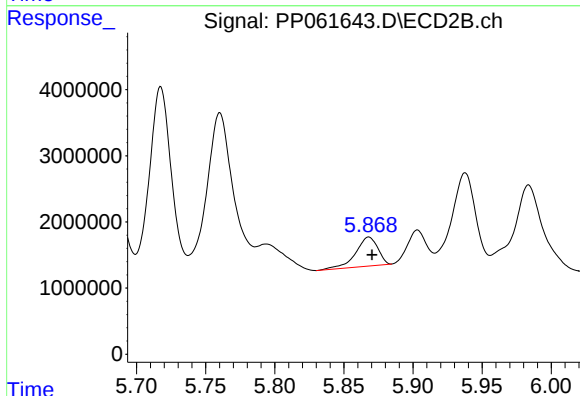
R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 31136514
Conc: 256.04 ng/ml



#27 AR-1254-2

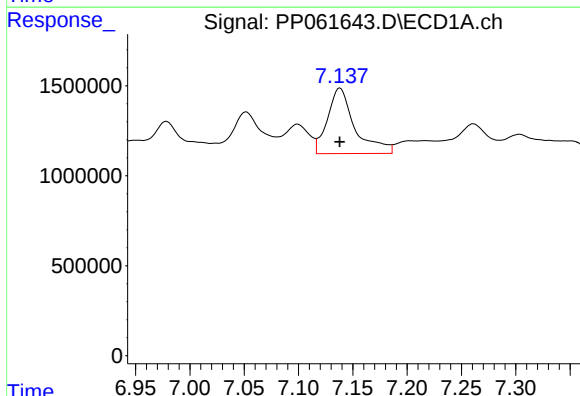
R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 14336802
Conc: 233.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



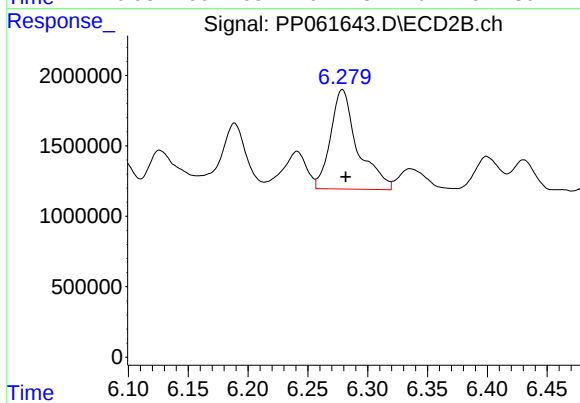
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 4901362
Conc: 46.08 ng/ml



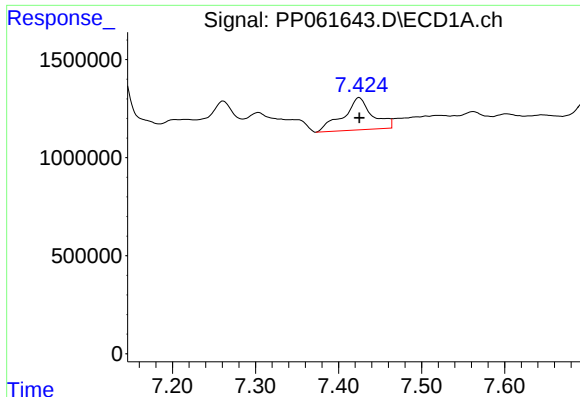
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 6381945
Conc: 101.24 ng/ml



#28 AR-1254-3

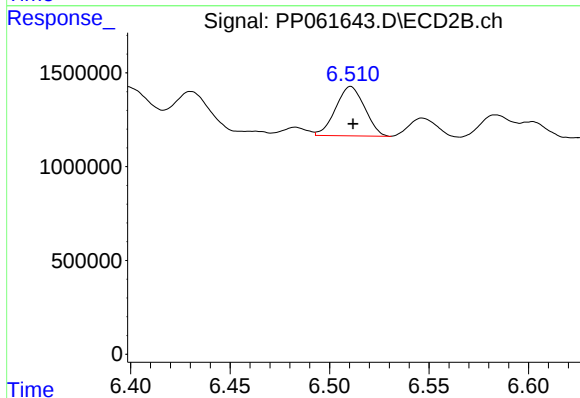
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 11137048
Conc: 65.29 ng/ml



#29 AR-1254-4

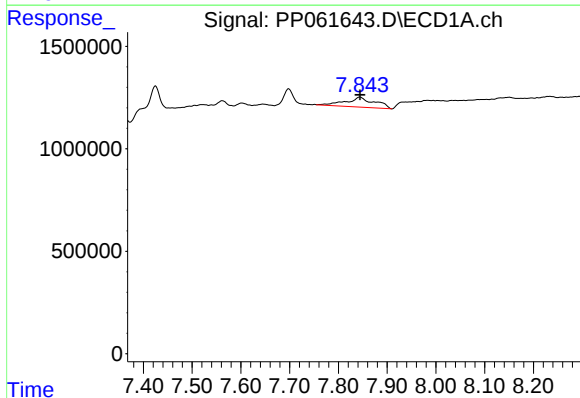
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 4005167
Conc: 98.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



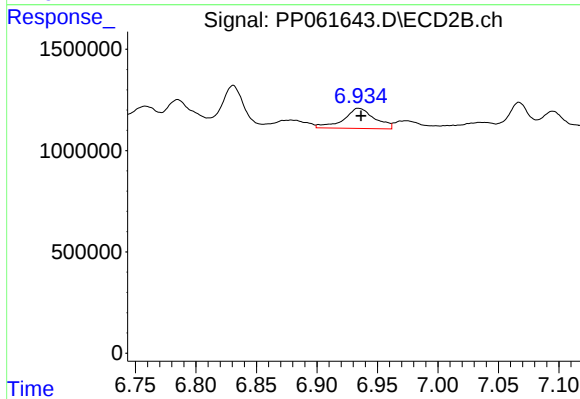
#29 AR-1254-4

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 2673471
Conc: 26.97 ng/ml



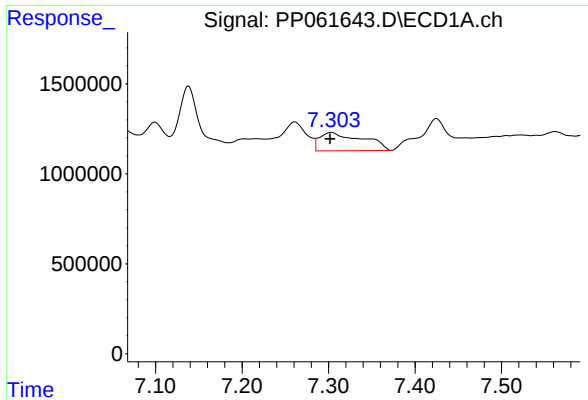
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2009164
Conc: 42.09 ng/ml



#30 AR-1254-5

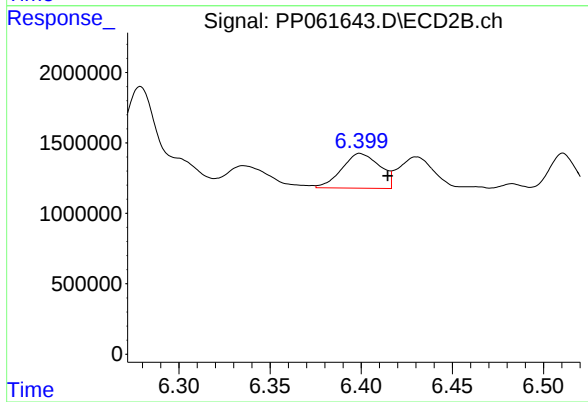
R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 1775812
Conc: 12.03 ng/ml



#31 AR-1260-1

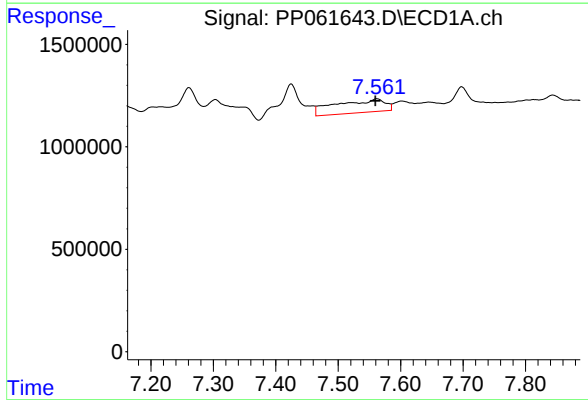
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 3508912
Conc: 69.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



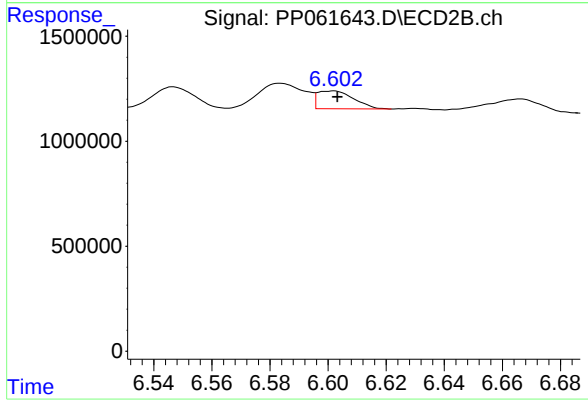
#31 AR-1260-1

R.T.: 6.399 min
Delta R.T.: -0.015 min
Response: 3583677
Conc: 29.91 ng/ml



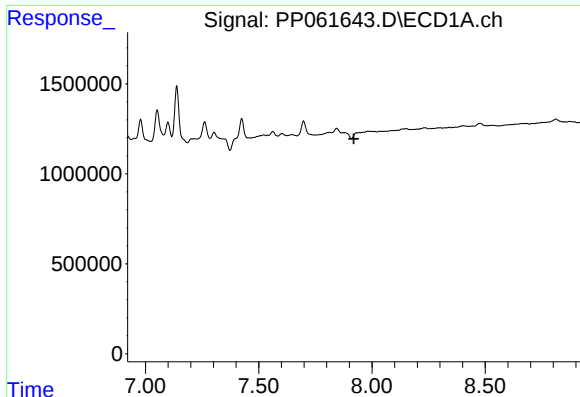
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 3543493
Conc: 65.97 ng/ml



#32 AR-1260-2

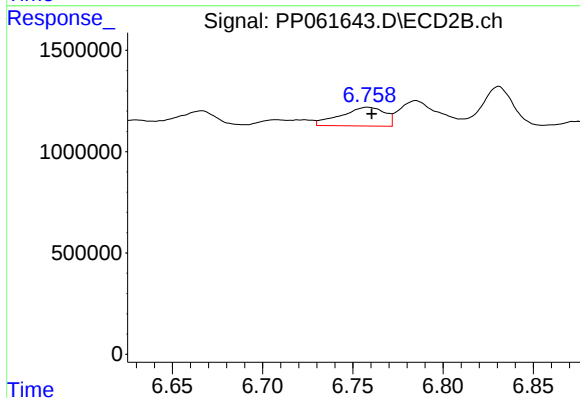
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 730329
Conc: 5.27 ng/ml



#33 AR-1260-3

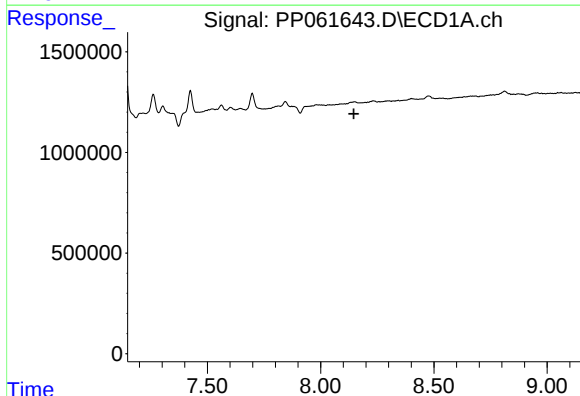
R.T.: 0.000 min
Exp R.T.: 7.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



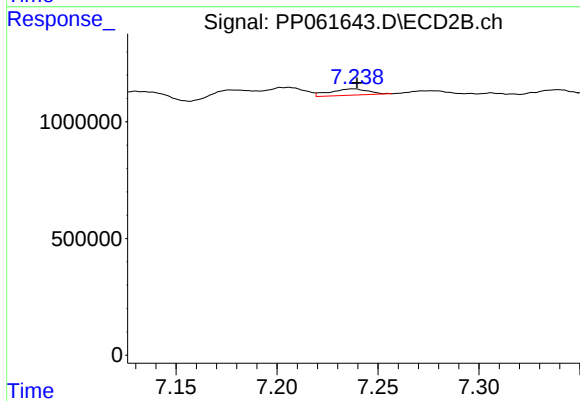
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 1575507
Conc: 11.79 ng/ml



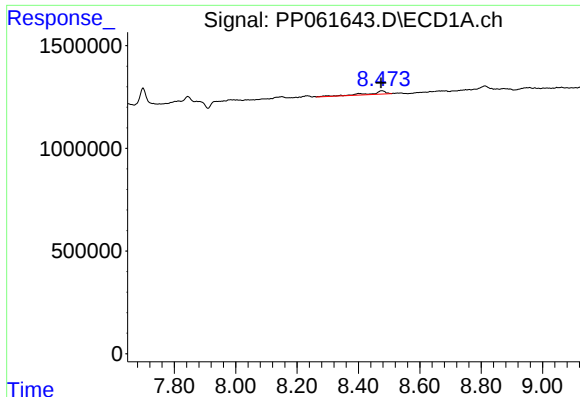
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#34 AR-1260-4

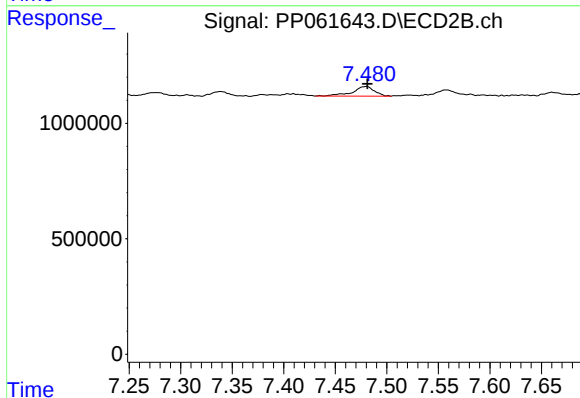
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 359221
Conc: 3.66 ng/ml



#35 AR-1260-5

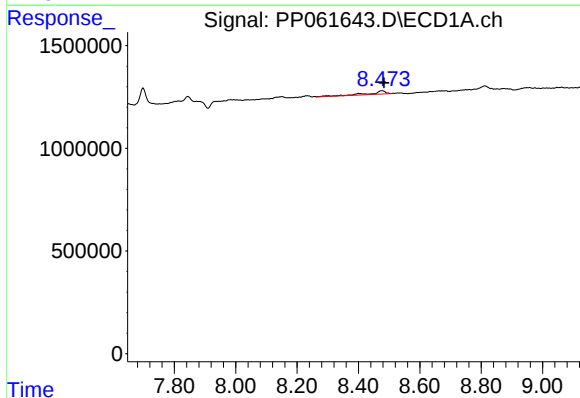
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 590072
Conc: 7.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



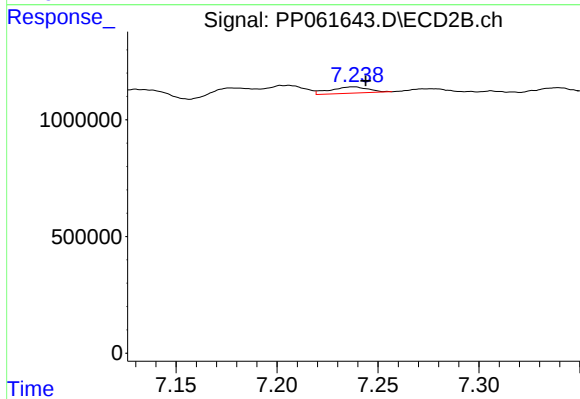
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 618020
Conc: 2.86 ng/ml



#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: -0.008 min
Response: 590072
Conc: 5.97 ng/ml



#37 AR-1262-2

R.T.: 7.238 min
Delta R.T.: -0.006 min
Response: 359221
Conc: 2.59 ng/ml