

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 01:26
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:25:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 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...	4.461	3.717	87642094	87786948	47.030	49.818
2)	SA Decachlor...	10.261	8.798	93750177	58096232	51.969	54.382
Target Compounds							
3)	L1 AR-1016-1	5.632	4.817	25440617	21581012	421.193	442.073
4)	L1 AR-1016-2	5.655	4.836	36639464	30336745	416.680	431.764
5)	L1 AR-1016-3	5.718	5.015	23508943	17287219	416.248	441.262
6)	L1 AR-1016-4	5.816	5.055	18873902	13824501	422.069	418.347
7)	L1 AR-1016-5	6.112	5.273	21016688	19498519	419.512	456.415
8)	L2 AR-1221-1	4.663	3.932	2698010	2682145	117.302	136.149
9)	L2 AR-1221-2	4.756	4.020	3974325	4050309	230.530	276.632
10)	L2 AR-1221-3	4.832	4.097	14643582	13691636	283.954	311.176
11)	L3 AR-1232-1	4.832	4.097	14643582	13691636	350.917	388.753
12)	L3 AR-1232-2	5.364	4.836	19989913	30336745	896.172	979.582
13)	L3 AR-1232-3	5.655	5.015	36639464	17287219	946.663	1047.382
14)	L3 AR-1232-4	5.816	5.098	18873902	17294953	969.802	1091.259
15)	L3 AR-1232-5	5.906	5.273	18123567	19498519	989.850	1065.335
16)	L4 AR-1242-1	5.632	4.817	25440617	21581012	514.788	537.985
17)	L4 AR-1242-2	5.655	4.836	36639464	30336745	513.109	532.070
18)	L4 AR-1242-3	5.718	5.015	23508943	17287219	513.433	542.791
19)	L4 AR-1242-4	5.816	5.098	18873902	17294953	523.332	526.038
20)	L4 AR-1242-5	6.555	5.626	20113459	20075455	503.375	580.540
21)	L5 AR-1248-1	5.632	4.817	25440617	21581012	633.997	659.705
22)	L5 AR-1248-2	5.906	5.055	18123567	13824501	271.586	280.939
23)	L5 AR-1248-3	6.112	5.098	21016688	17294953	294.852	337.021
24)	L5 AR-1248-4	6.516	5.273	19883425	19498519	288.241	329.030
25)	L5 AR-1248-5	6.555	5.669	20113459	16600365	284.686	345.755
26)	L6 AR-1254-1	6.488	5.626	15607667	20075455	195.834	249.422 #
27)	L6 AR-1254-2	6.713	5.775	17525040	5163767	148.413	74.015 #
28)	L6 AR-1254-3	7.076	6.184	7676244	6895579	67.087	64.367
29)	L6 AR-1254-4	7.361	6.413	5395065	4877362	78.342	97.628
30)	L6 AR-1254-5	7.781	6.834	1463437	1838832	17.530	21.657
31)	L7 AR-1260-1	7.242	6.331	908908	2526290	9.599	33.421 #
32)	L7 AR-1260-2	7.495	6.500	1448612	1156586	14.318	13.772
33)	L7 AR-1260-3	7.848	6.658	194034	2166476	2.367	26.041 #
34)	L7 AR-1260-4	8.071	7.172f	757689	466428	8.374	7.311
35)	L7 AR-1260-5	8.409	7.355f	619616	441032	4.045	3.524
36)	L8 AR-1262-1	7.848	0.000	194034	0	1.716	N.D. #
37)	L8 AR-1262-2	8.409	7.172f	619616	466428	3.768	5.704 #
43)	L9 AR-1268-3	9.062	7.936	163127	309606	0.842	2.361 #
45)	L9 AR-1268-5	9.914	8.529	735293	265080	1.356	0.835 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 01:26
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Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:25:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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

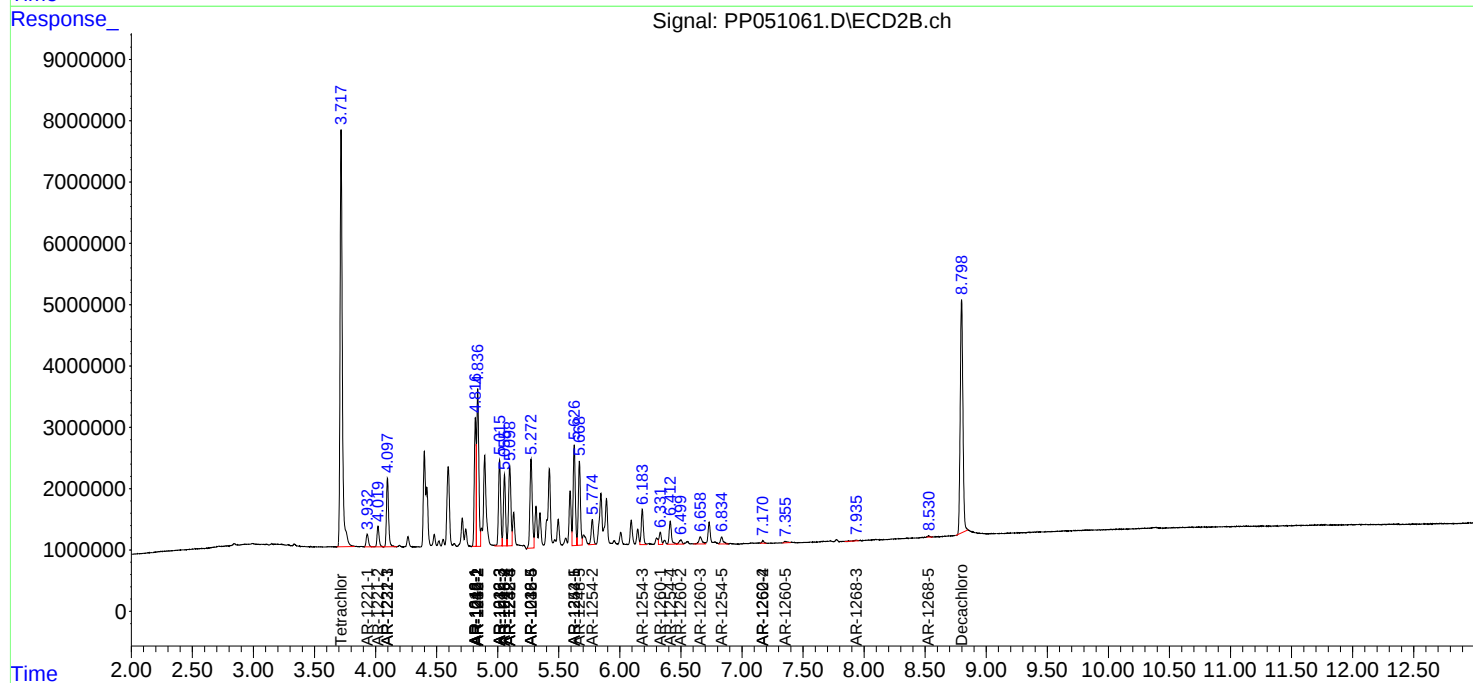
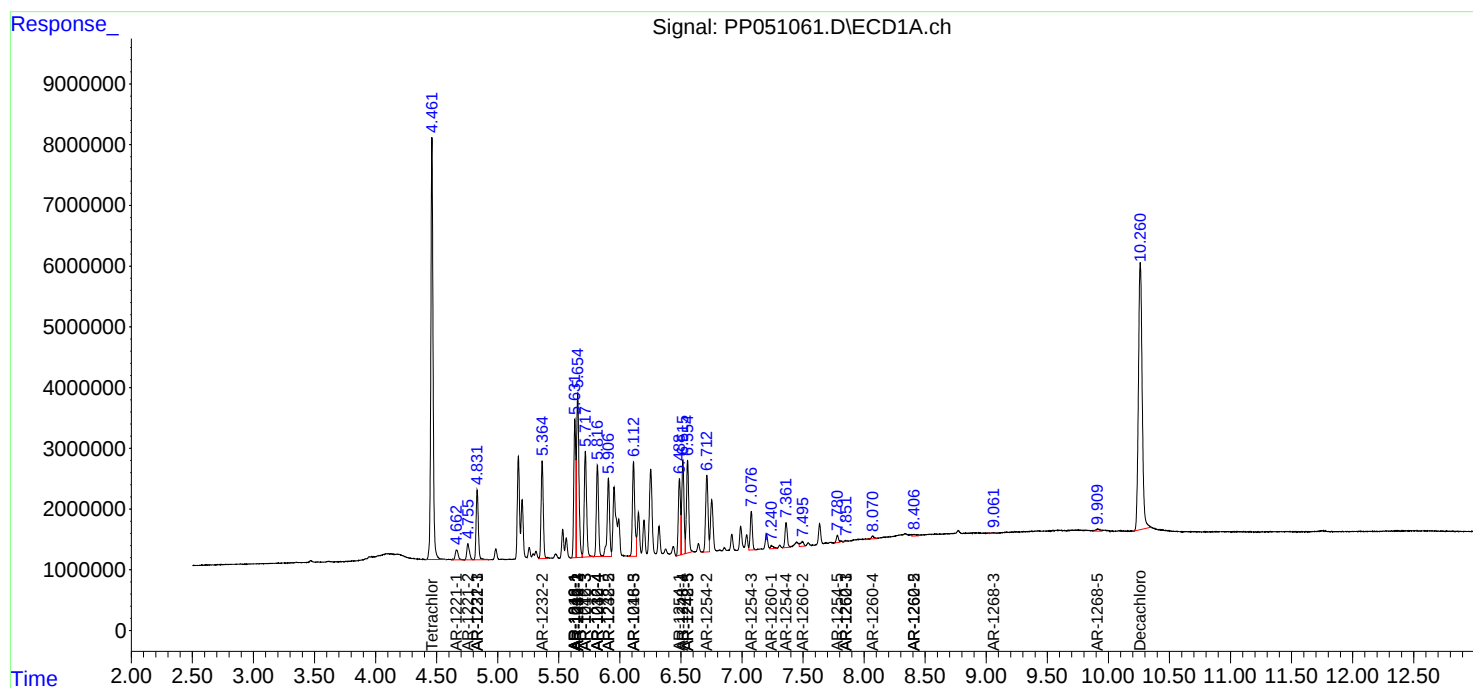
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

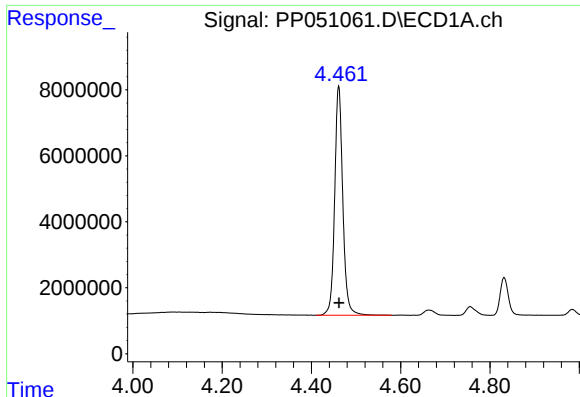
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 01:26
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Sample : AR1242CCC500
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Signal #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

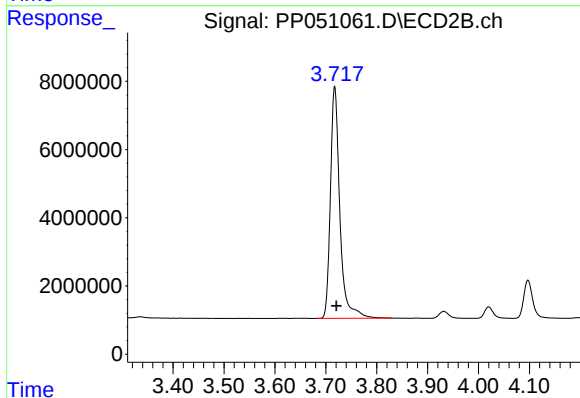




#1 Tetrachloro-m-xylene

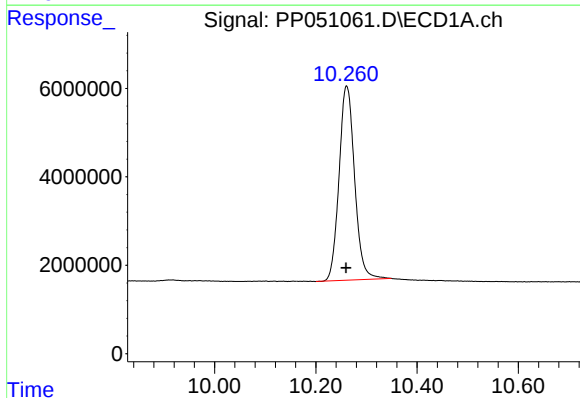
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 87642094
Conc: 47.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



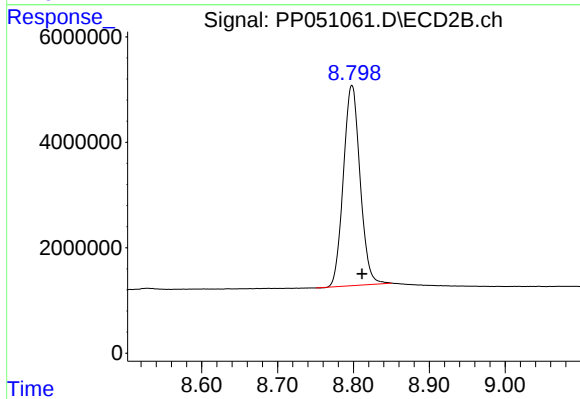
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 87786948
Conc: 49.82 ng/ml



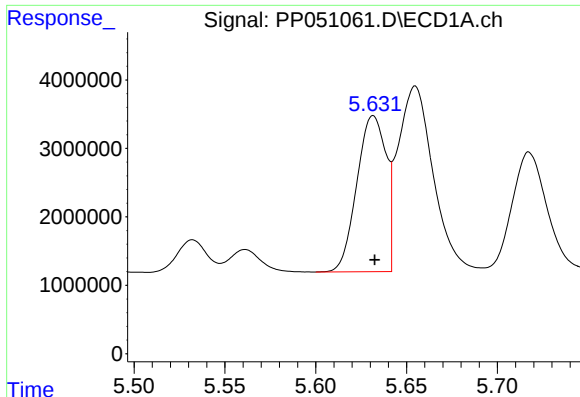
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 93750177
Conc: 51.97 ng/ml



#2 Decachlorobiphenyl

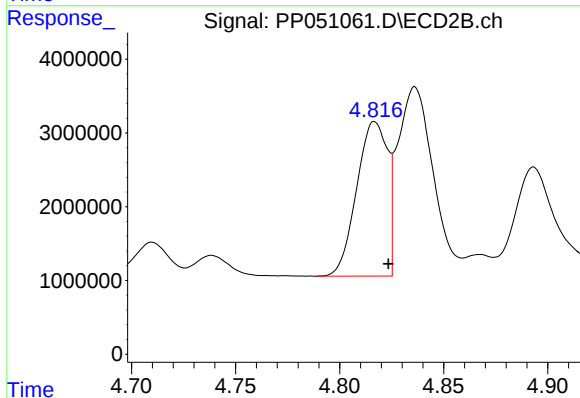
R.T.: 8.798 min
Delta R.T.: -0.013 min
Response: 58096232
Conc: 54.38 ng/ml



#3 AR-1016-1

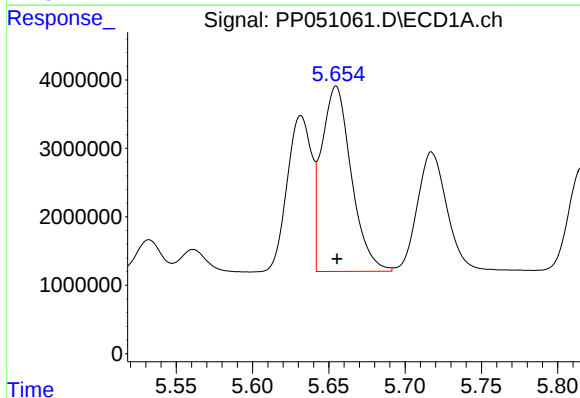
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 25440617
Conc: 421.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



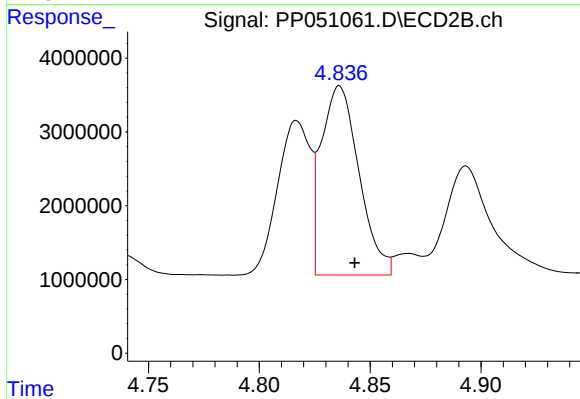
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 21581012
Conc: 442.07 ng/ml



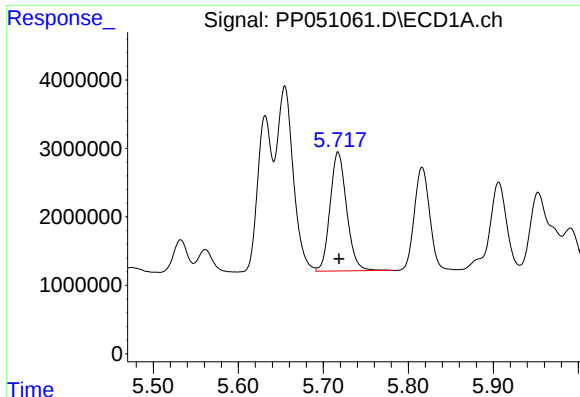
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 36639464
Conc: 416.68 ng/ml



#4 AR-1016-2

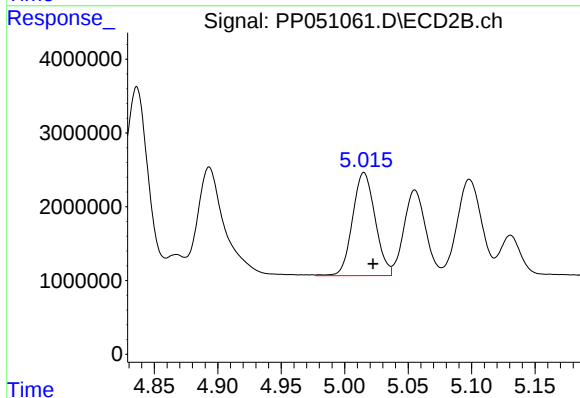
R.T.: 4.836 min
Delta R.T.: -0.007 min
Response: 30336745
Conc: 431.76 ng/ml



#5 AR-1016-3

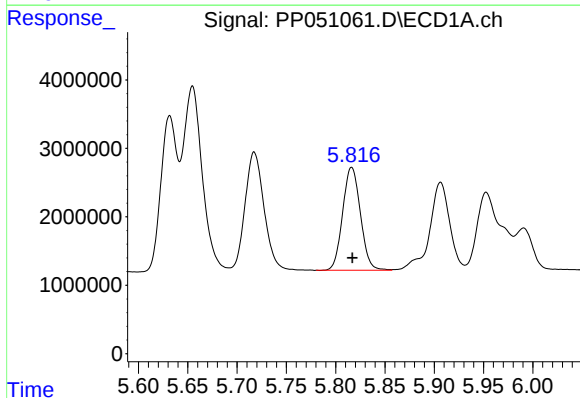
R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 23508943
Conc: 416.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



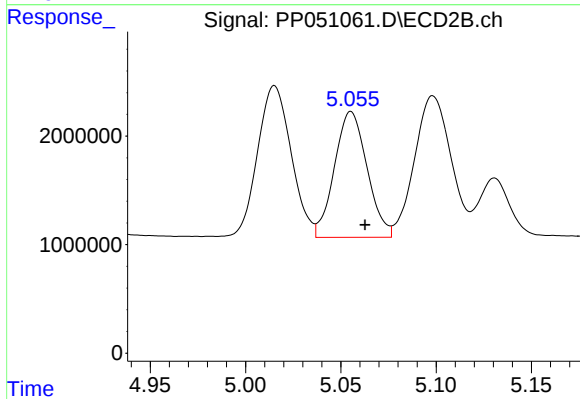
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 17287219
Conc: 441.26 ng/ml



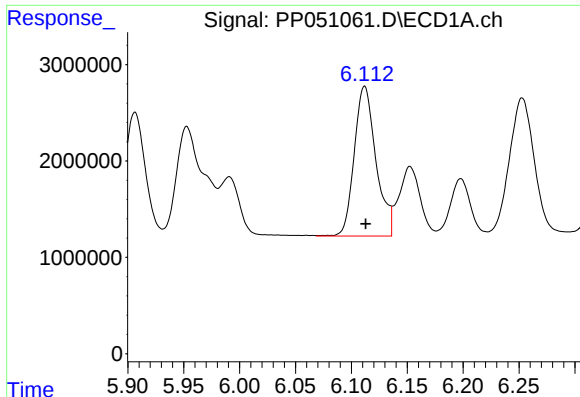
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 18873902
Conc: 422.07 ng/ml



#6 AR-1016-4

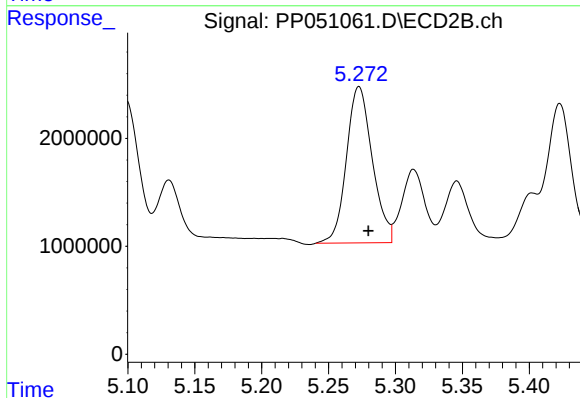
R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 13824501
Conc: 418.35 ng/ml



#7 AR-1016-5

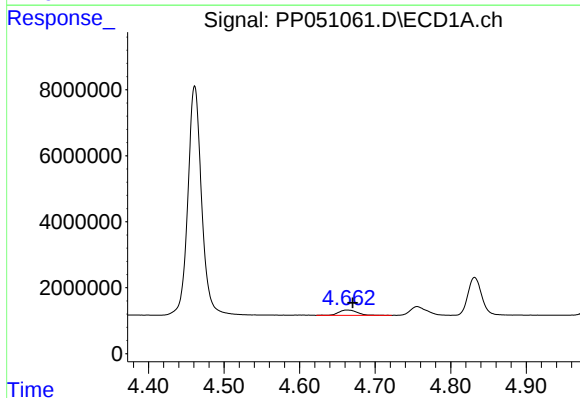
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 21016688
Conc: 419.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



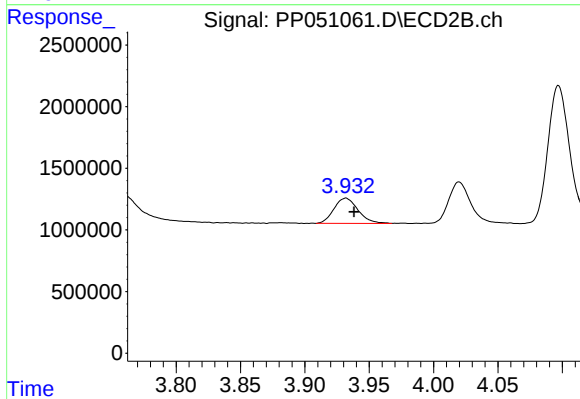
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 19498519
Conc: 456.41 ng/ml



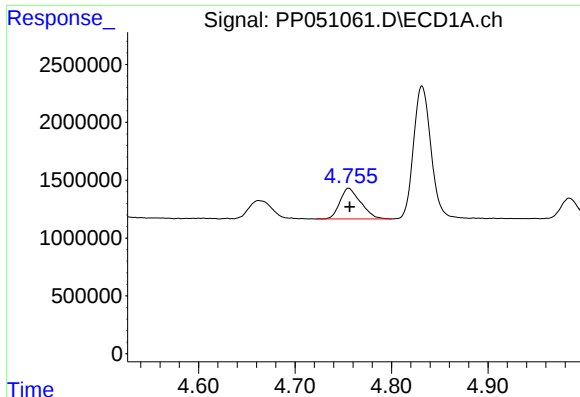
#8 AR-1221-1

R.T.: 4.663 min
Delta R.T.: -0.007 min
Response: 2698010
Conc: 117.30 ng/ml



#8 AR-1221-1

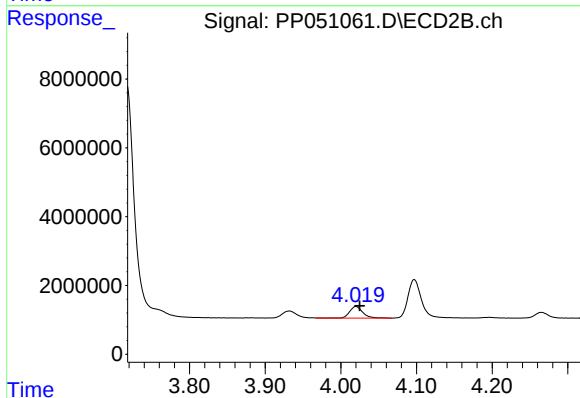
R.T.: 3.932 min
Delta R.T.: -0.006 min
Response: 2682145
Conc: 136.15 ng/ml



#9 AR-1221-2

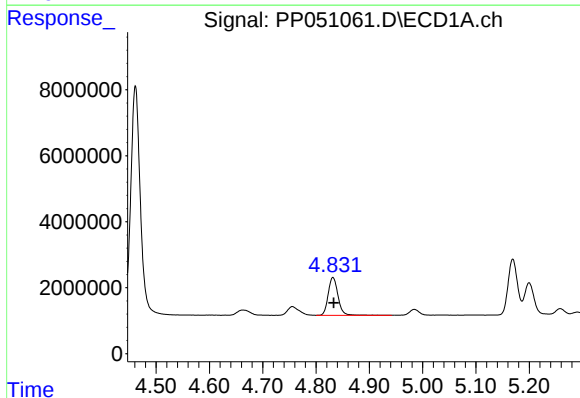
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 3974325
Conc: 230.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



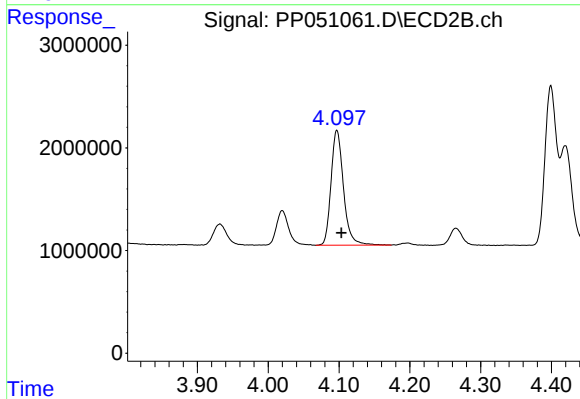
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 4050309
Conc: 276.63 ng/ml



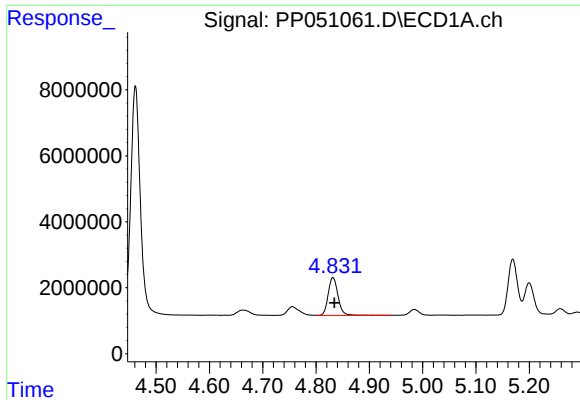
#10 AR-1221-3

R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 14643582
Conc: 283.95 ng/ml



#10 AR-1221-3

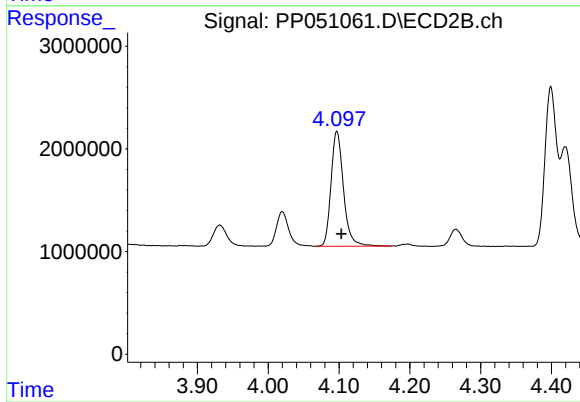
R.T.: 4.097 min
Delta R.T.: -0.006 min
Response: 13691636
Conc: 311.18 ng/ml



#11 AR-1232-1

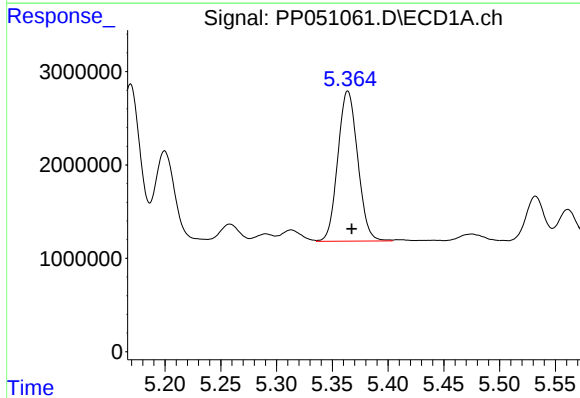
R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 14643582
Conc: 350.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



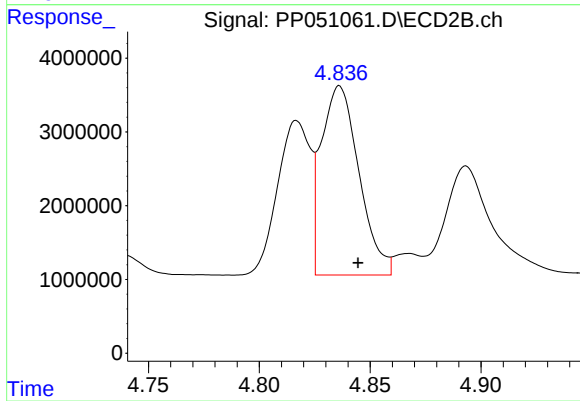
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: -0.007 min
Response: 13691636
Conc: 388.75 ng/ml



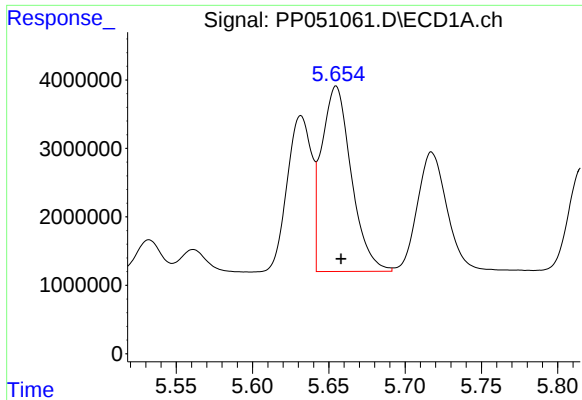
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 19989913
Conc: 896.17 ng/ml



#12 AR-1232-2

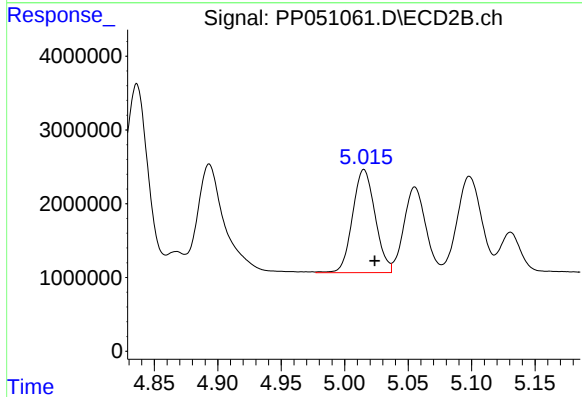
R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 30336745
Conc: 979.58 ng/ml



#13 AR-1232-3

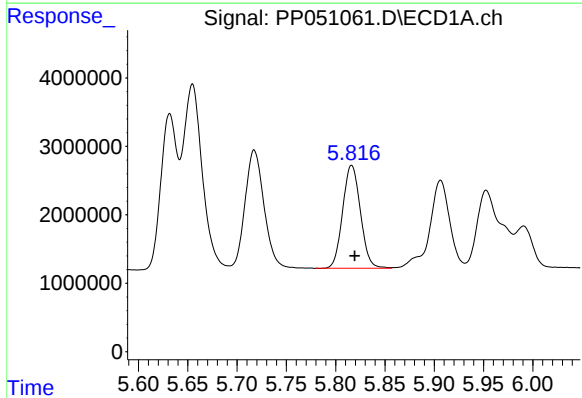
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 36639464
Conc: 946.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



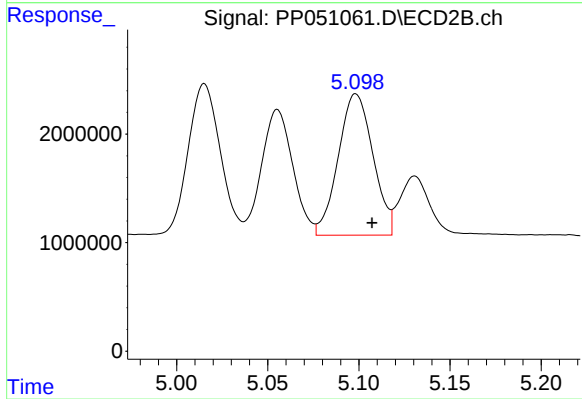
#13 AR-1232-3

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 17287219
Conc: 1047.38 ng/ml



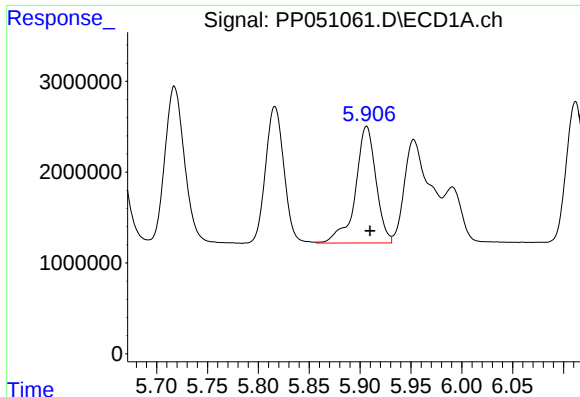
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 18873902
Conc: 969.80 ng/ml



#14 AR-1232-4

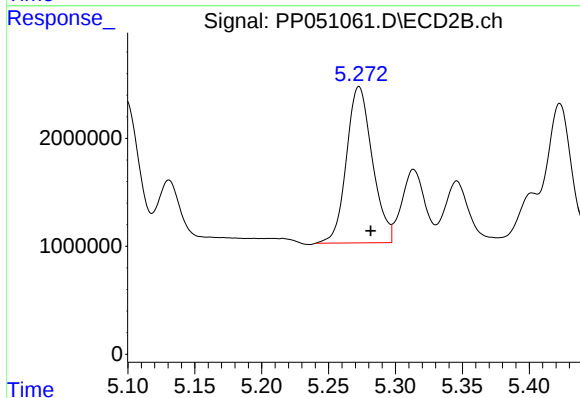
R.T.: 5.098 min
Delta R.T.: -0.009 min
Response: 17294953
Conc: 1091.26 ng/ml



#15 AR-1232-5

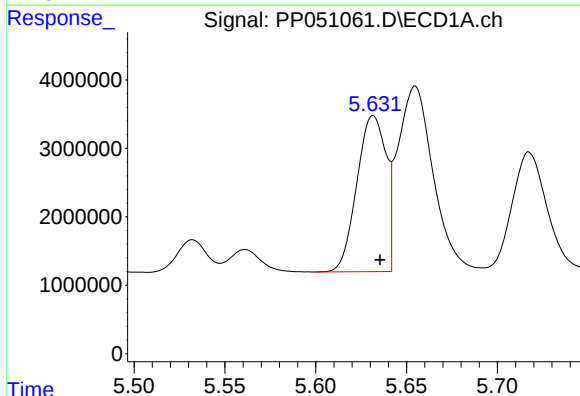
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 18123567
Conc: 989.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



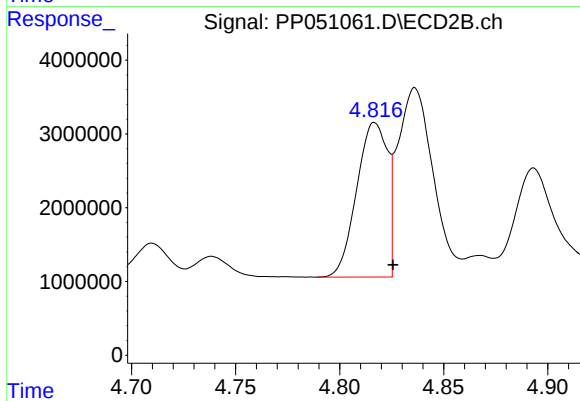
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: -0.009 min
Response: 19498519
Conc: 1065.34 ng/ml



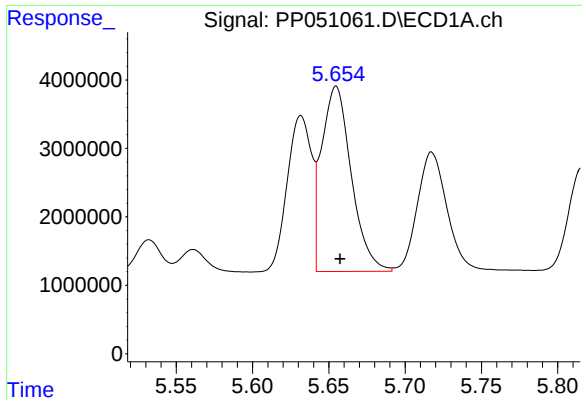
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 25440617
Conc: 514.79 ng/ml



#16 AR-1242-1

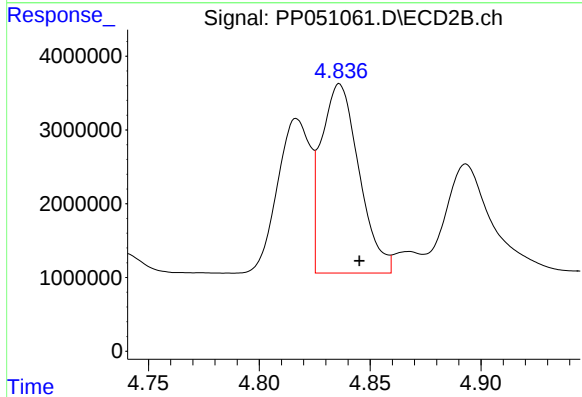
R.T.: 4.817 min
Delta R.T.: -0.009 min
Response: 21581012
Conc: 537.98 ng/ml



#17 AR-1242-2

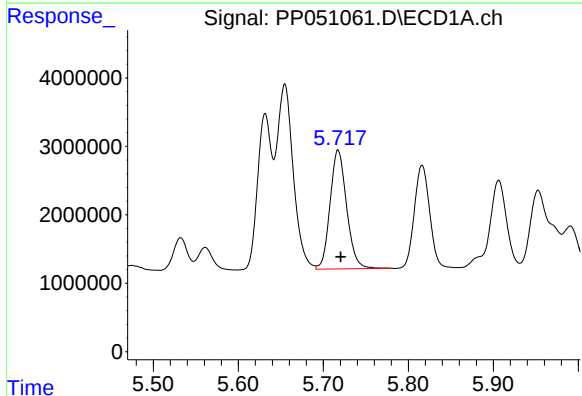
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 36639464
Conc: 513.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



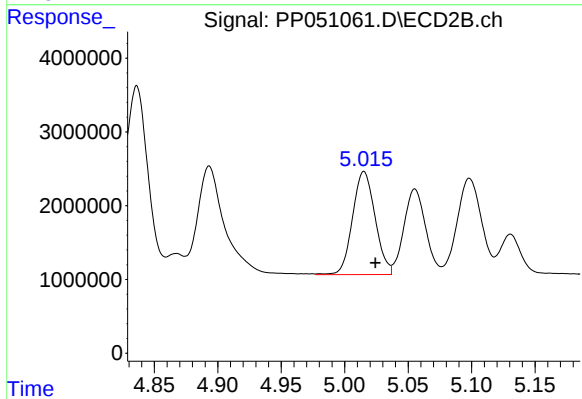
#17 AR-1242-2

R.T.: 4.836 min
Delta R.T.: -0.009 min
Response: 30336745
Conc: 532.07 ng/ml



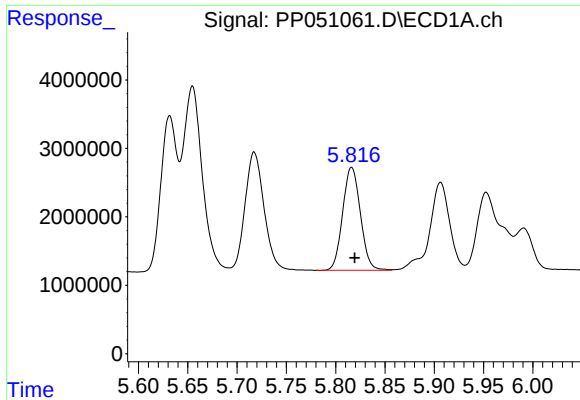
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 23508943
Conc: 513.43 ng/ml



#18 AR-1242-3

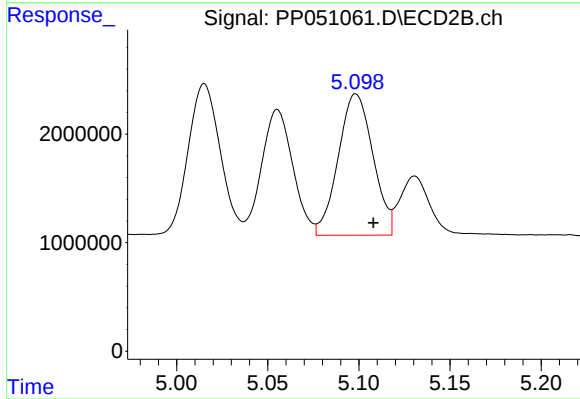
R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 17287219
Conc: 542.79 ng/ml



#19 AR-1242-4

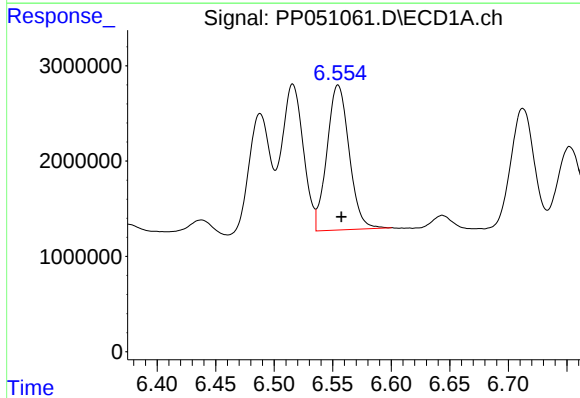
R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 18873902
Conc: 523.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



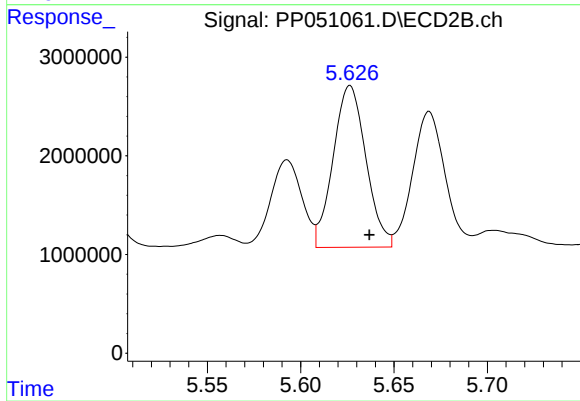
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.010 min
Response: 17294953
Conc: 526.04 ng/ml



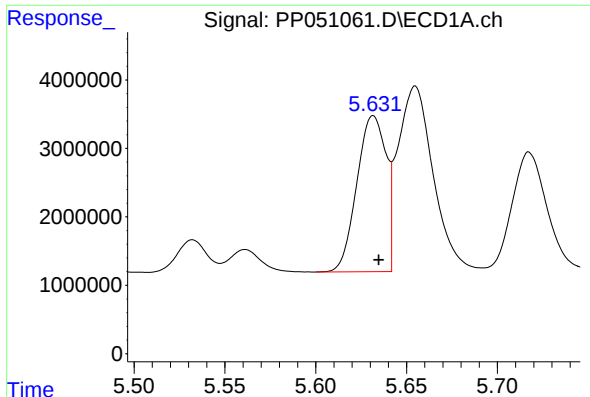
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 20113459
Conc: 503.37 ng/ml



#20 AR-1242-5

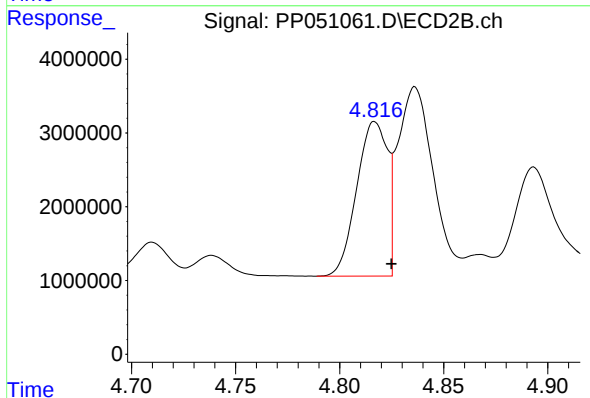
R.T.: 5.626 min
Delta R.T.: -0.010 min
Response: 20075455
Conc: 580.54 ng/ml



#21 AR-1248-1

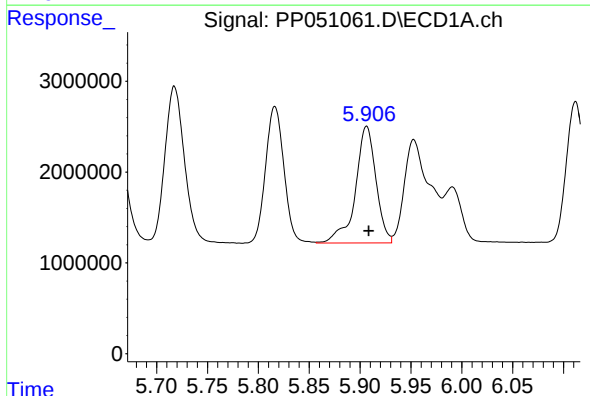
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 25440617
Conc: 634.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



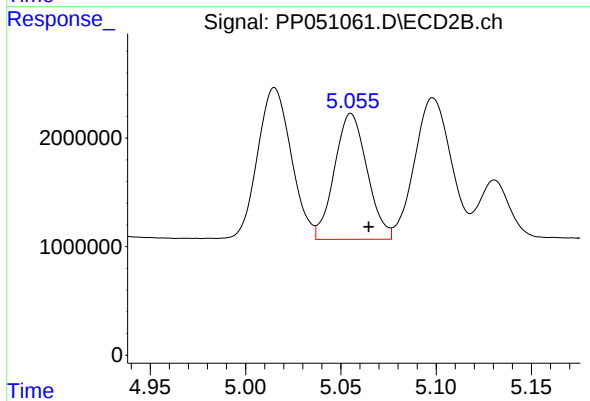
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 21581012
Conc: 659.71 ng/ml



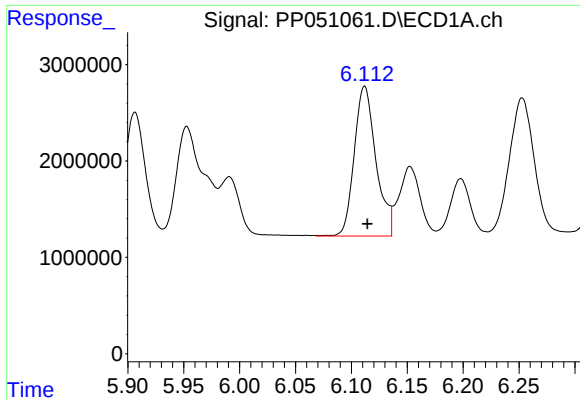
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 18123567
Conc: 271.59 ng/ml



#22 AR-1248-2

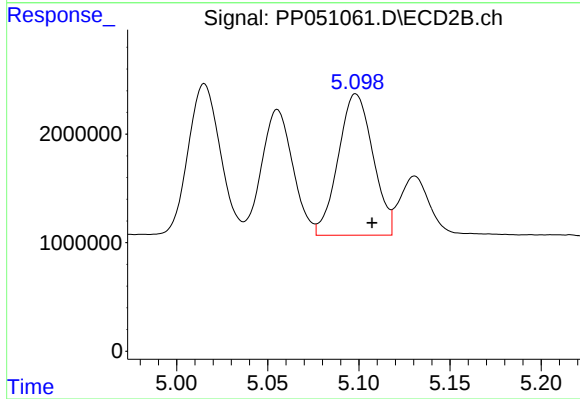
R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 13824501
Conc: 280.94 ng/ml



#23 AR-1248-3

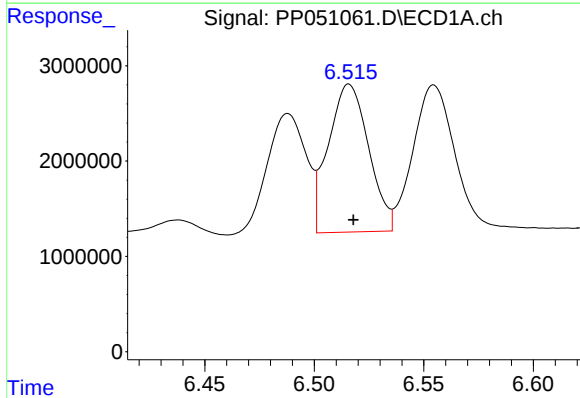
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 21016688
Conc: 294.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



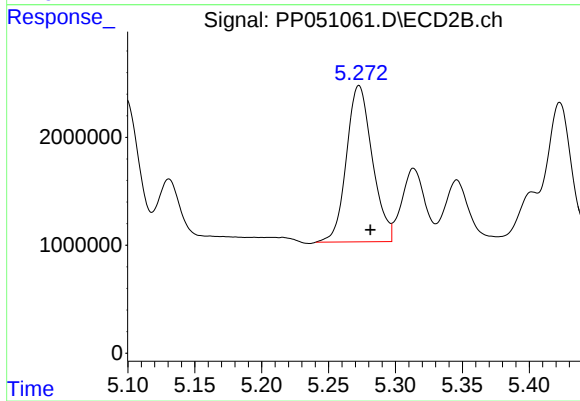
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.009 min
Response: 17294953
Conc: 337.02 ng/ml



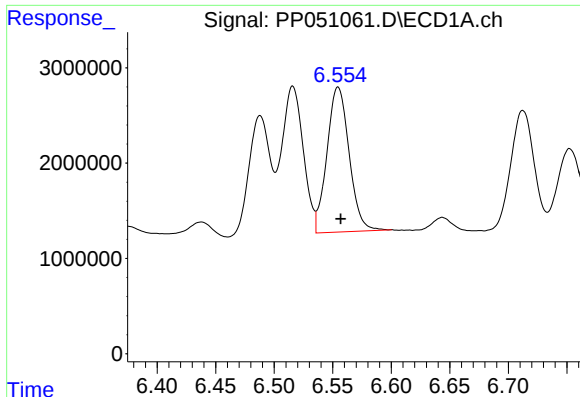
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 19883425
Conc: 288.24 ng/ml



#24 AR-1248-4

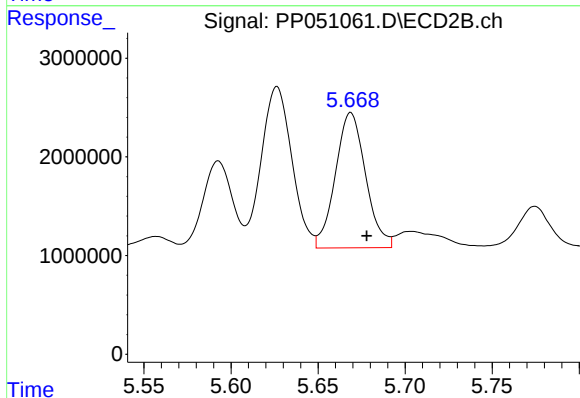
R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 19498519
Conc: 329.03 ng/ml



#25 AR-1248-5

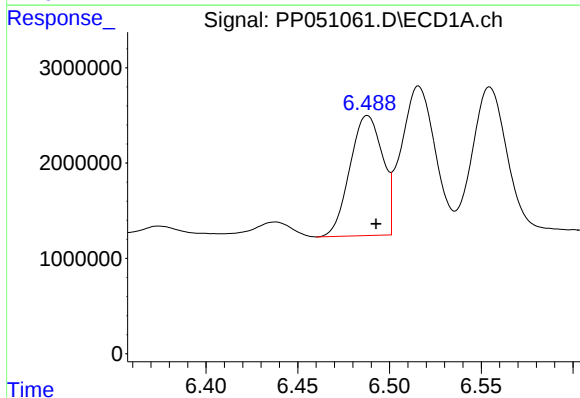
R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 20113459
Conc: 284.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



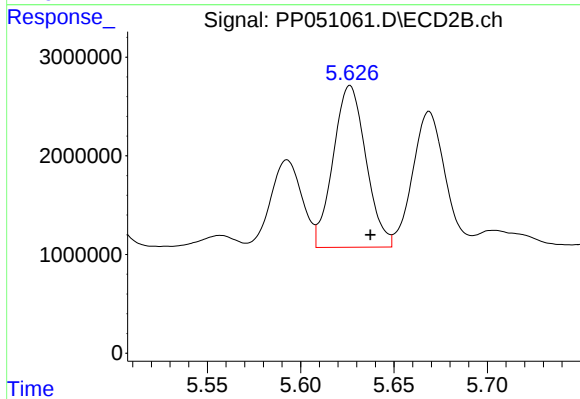
#25 AR-1248-5

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 16600365
Conc: 345.75 ng/ml



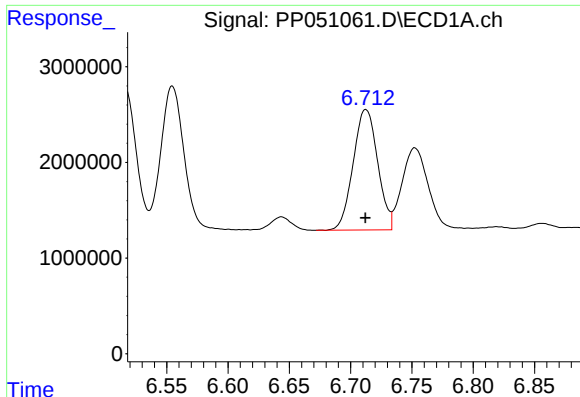
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 15607667
Conc: 195.83 ng/ml



#26 AR-1254-1

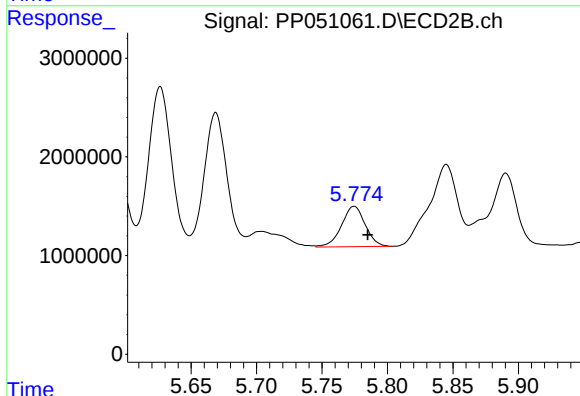
R.T.: 5.626 min
Delta R.T.: -0.011 min
Response: 20075455
Conc: 249.42 ng/ml



#27 AR-1254-2

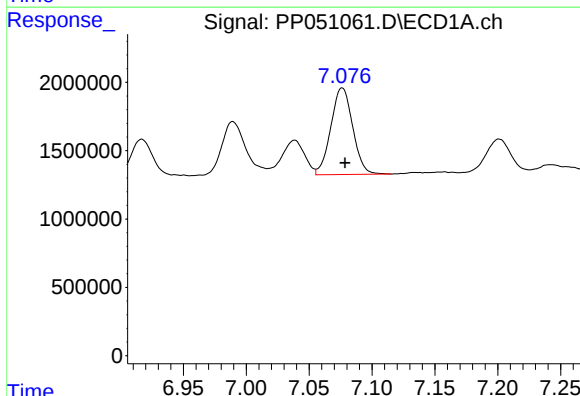
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 17525040
Conc: 148.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



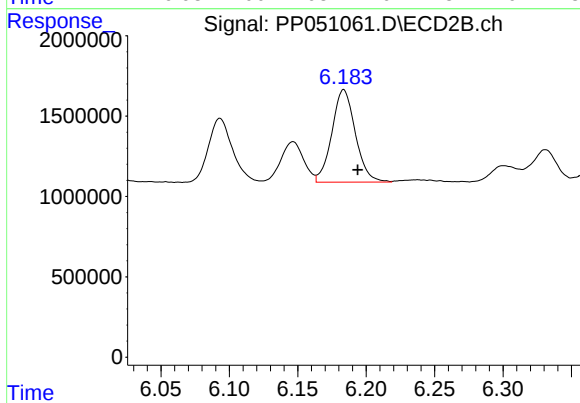
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 5163767
Conc: 74.02 ng/ml



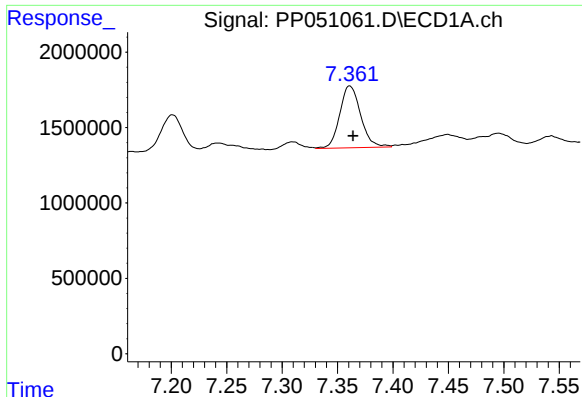
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 7676244
Conc: 67.09 ng/ml



#28 AR-1254-3

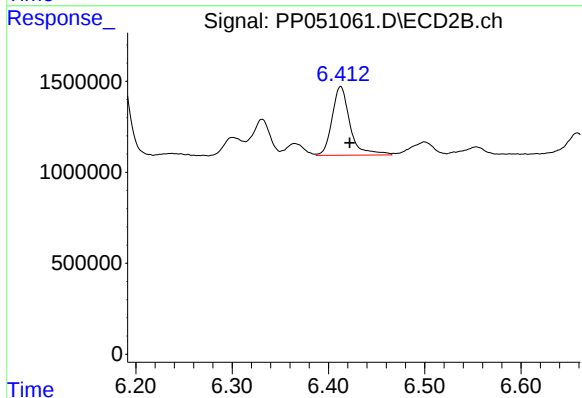
R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 6895579
Conc: 64.37 ng/ml



#29 AR-1254-4

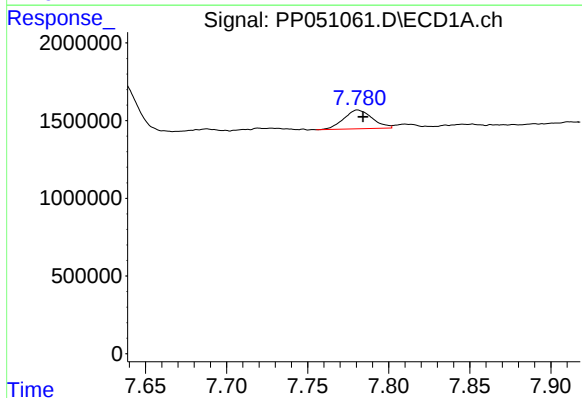
R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 5395065
Conc: 78.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



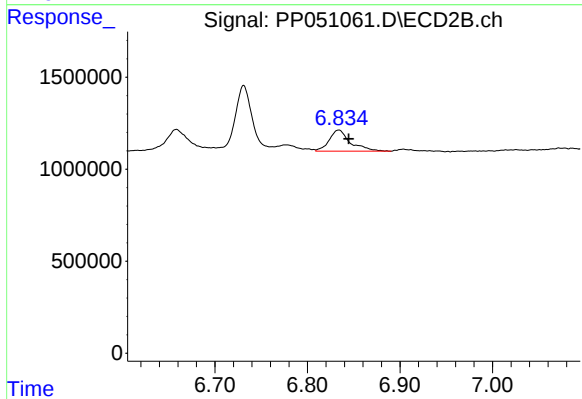
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 4877362
Conc: 97.63 ng/ml



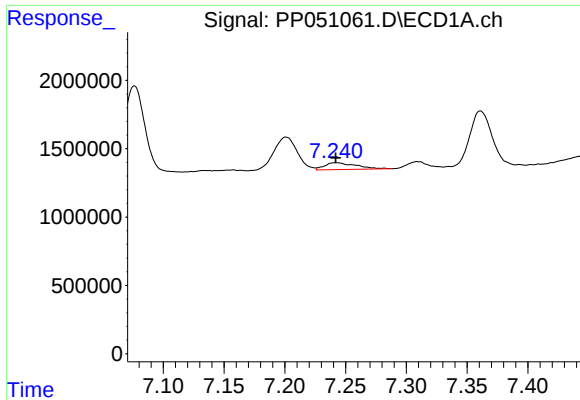
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 1463437
Conc: 17.53 ng/ml



#30 AR-1254-5

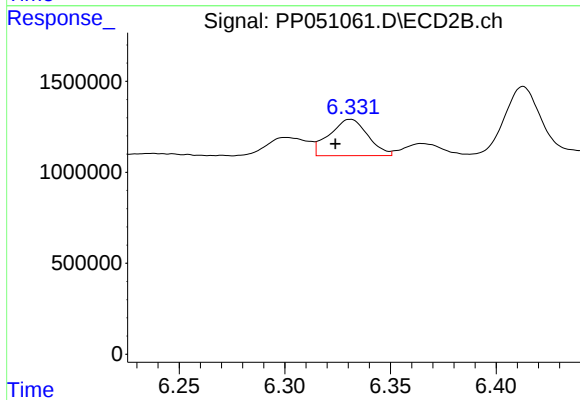
R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 1838832
Conc: 21.66 ng/ml



#31 AR-1260-1

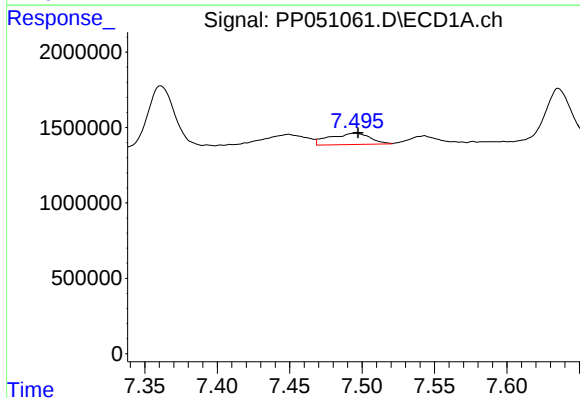
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 908908
Conc: 9.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



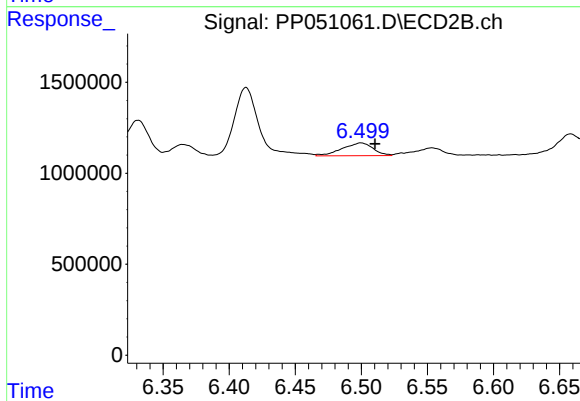
#31 AR-1260-1

R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 2526290
Conc: 33.42 ng/ml



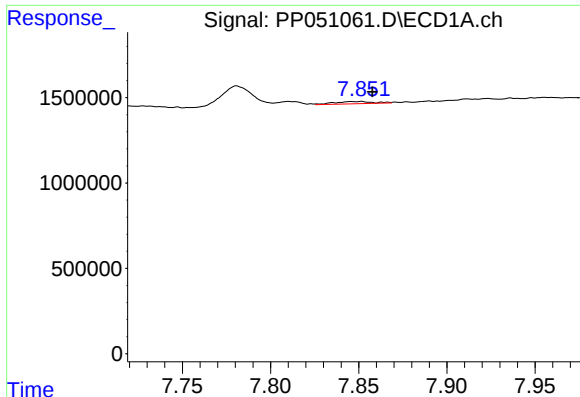
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 1448612
Conc: 14.32 ng/ml



#32 AR-1260-2

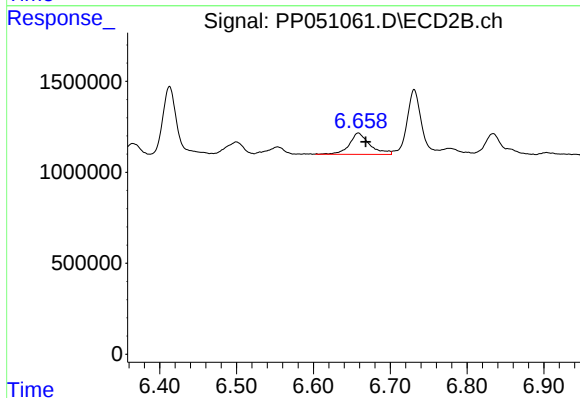
R.T.: 6.500 min
Delta R.T.: -0.011 min
Response: 1156586
Conc: 13.77 ng/ml



#33 AR-1260-3

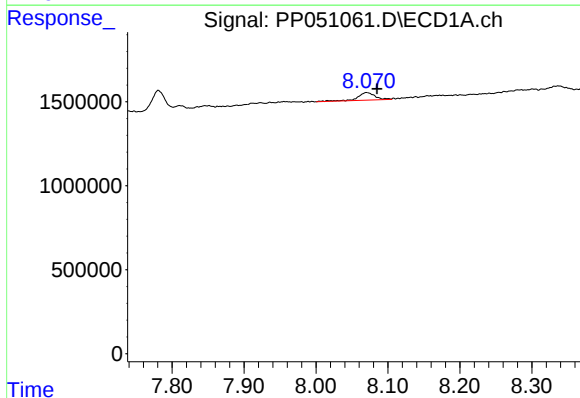
R.T.: 7.848 min
Delta R.T.: -0.010 min
Response: 194034
Conc: 2.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



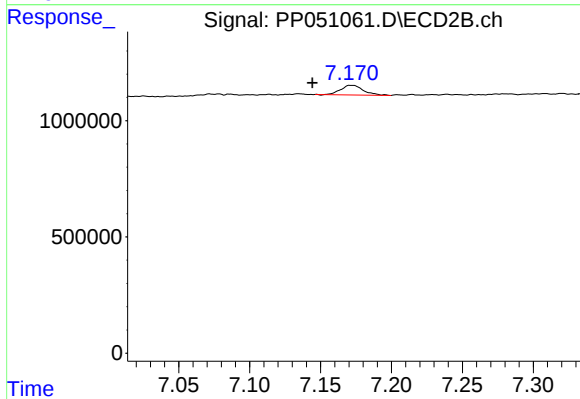
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 2166476
Conc: 26.04 ng/ml



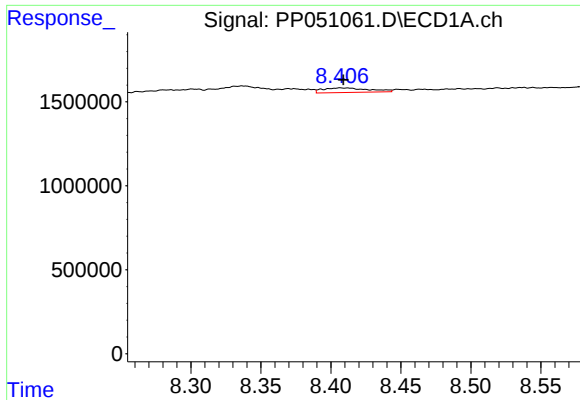
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.014 min
Response: 757689
Conc: 8.37 ng/ml



#34 AR-1260-4

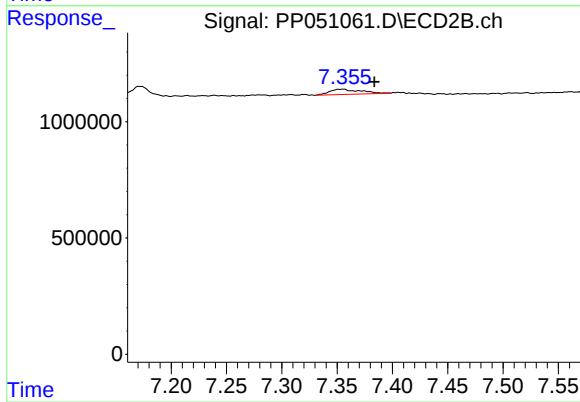
R.T.: 7.172 min
Delta R.T.: 0.028 min
Response: 466428
Conc: 7.31 ng/ml



#35 AR-1260-5

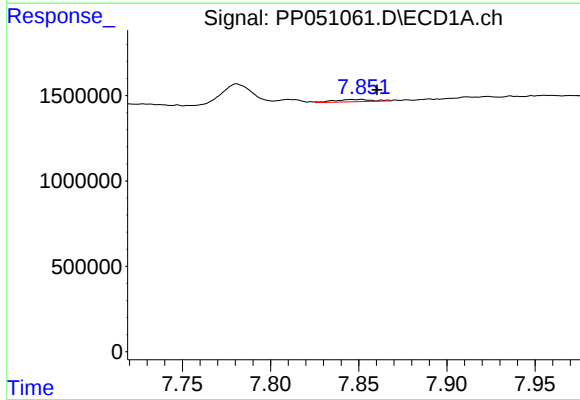
R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 619616
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



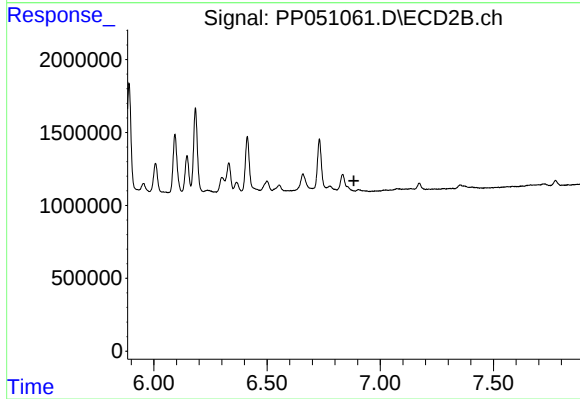
#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.028 min
Response: 441032
Conc: 3.52 ng/ml



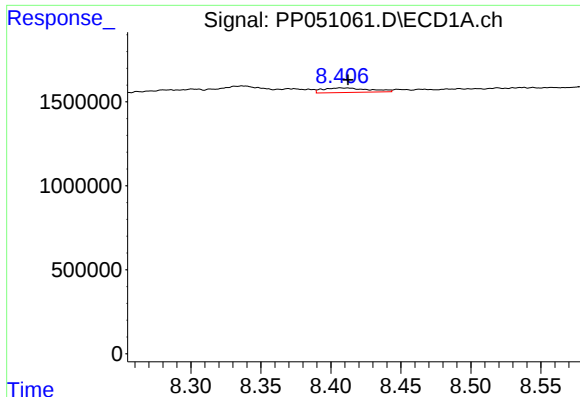
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: -0.012 min
Response: 194034
Conc: 1.72 ng/ml



#36 AR-1262-1

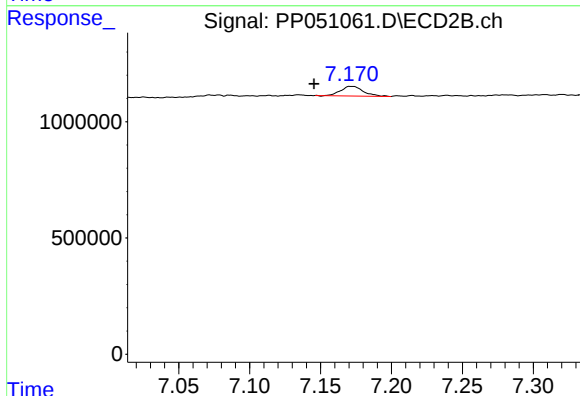
R.T.: 0.000 min
Exp R.T.: 6.883 min
Response: 0
Conc: N.D.



#37 AR-1262-2

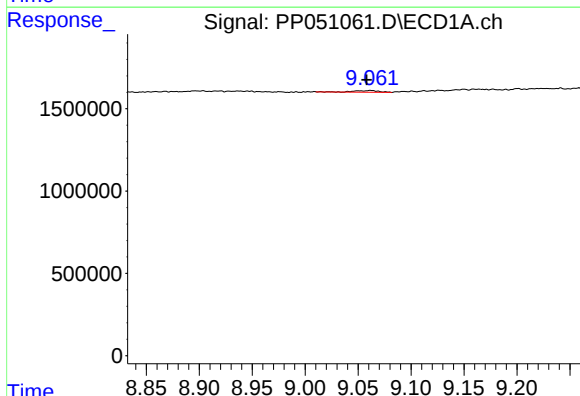
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 619616
Conc: 3.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



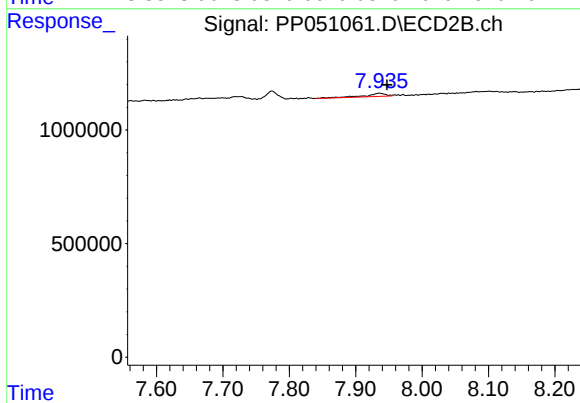
#37 AR-1262-2

R.T.: 7.172 min
Delta R.T.: 0.026 min
Response: 466428
Conc: 5.70 ng/ml



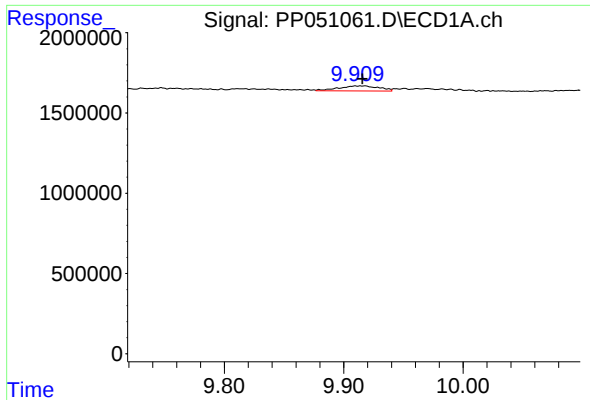
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: 0.003 min
Response: 163127
Conc: 0.84 ng/ml



#43 AR-1268-3

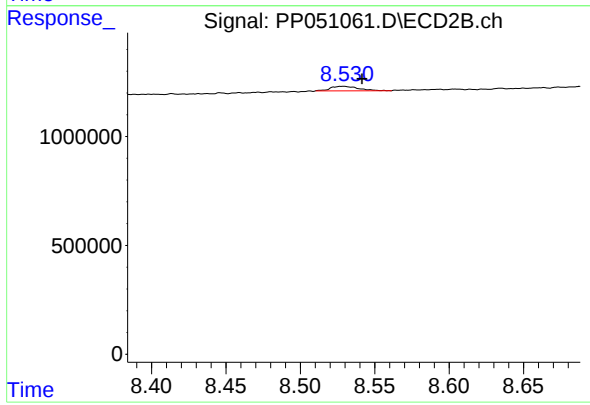
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 309606
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: -0.001 min
Response: 735293
Conc: 1.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



#45 AR-1268-5

R.T.: 8.529 min
Delta R.T.: -0.013 min
Response: 265080
Conc: 0.83 ng/ml