

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 23:18
 Operator : YP\AJ
 Sample : N5417-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.405	3.649	29531222	35666263	13.364	18.979 #
2)	SA Decachlor...	10.208	8.730	10936468	12511920	8.616	7.460
Target Compounds							
3)	L1 AR-1016-1	5.591	4.764	477315	5757294	7.119	87.465 #
4)	L1 AR-1016-2	5.591f	4.764	477315	5757294	4.779	62.713 #
5)	L1 AR-1016-3	5.672	4.938f	30423791	69406	499.892	1.428 #
6)	L1 AR-1016-4	5.756	4.992	1133274	1971539	23.402	50.605 #
7)	L1 AR-1016-5	6.089f	5.219	-4649108	31384110	N.D.	624.609 #
8)	L2 AR-1221-1	0.000	3.866	0	1255486	N.D.	53.484 #
9)	L2 AR-1221-2	4.708	3.939f	1147899	9585272	60.343	547.554 #
10)	L2 AR-1221-3	4.801f	4.023	1162031	1236613	20.386	22.782
11)	L3 AR-1232-1	4.801f	4.023	1162031	1236613	26.780	29.659
12)	L3 AR-1232-2	5.321	4.764	2445708	5757294	98.574	138.875 #
13)	L3 AR-1232-3	5.591f	4.938f	477315	69406	10.904	3.141 #
14)	L3 AR-1232-4	5.756f	5.023f	1133274	2283433	53.091	111.103 #
15)	L3 AR-1232-5	5.862	5.219	3091174	31384110	179.587	1351.799 #
16)	L4 AR-1242-1	5.591	4.764	477315	5757294	8.481	103.164 #
17)	L4 AR-1242-2	5.591f	4.764	477315	5757294	5.778	74.647 #
18)	L4 AR-1242-3	5.672	4.938f	30423791	69406	598.217	1.692 #
19)	L4 AR-1242-4	5.756	5.023f	1133274	2283433	27.975	53.838 #
20)	L4 AR-1242-5	6.526	5.560	4393581	6979466	110.203	138.074 #
21)	L5 AR-1248-1	5.591	4.764	477315	5757294	11.752	143.845 #
22)	L5 AR-1248-2	5.862	4.992	3091174	1971539	51.936	34.820 #
24)	L5 AR-1248-4	6.480	5.219	32910415	31384110	510.997	450.708
25)	L5 AR-1248-5	6.526	5.609	4393581	8397407	69.356	132.366 #
26)	L6 AR-1254-1	6.418f	5.560	2147937	6979466	28.297	64.996 #
27)	L6 AR-1254-2	6.663	5.703f	3102382	6049960	27.758	63.295 #
28)	L6 AR-1254-3	7.031	6.155f	1381701	14801024	12.413	96.875 #
29)	L6 AR-1254-4	7.318	6.353	2625252	440479	37.280	4.851 #
30)	L6 AR-1254-5	7.755	6.788	1859776	2642384	23.621	18.992
31)	L7 AR-1260-1	7.198	6.242f	254828	2798499	2.983	27.514 #
32)	L7 AR-1260-2	7.461	6.453	2374876	2770206	25.432	22.779
33)	L7 AR-1260-3	7.792f	6.609	463177	2184272	7.330	18.725 #
34)	L7 AR-1260-4	8.047	7.086	7445102	171835	103.979	1.908 #
35)	L7 AR-1260-5	8.346f	7.330	2980518	1626151	23.449	7.938 #
36)	L8 AR-1262-1	7.792f	6.898f	463177	7421674	4.832	129.586 #
37)	L8 AR-1262-2	8.346f	7.086	2980518	171835	20.036	1.388 #
38)	L8 AR-1262-3	0.000	7.637f	0	778222	N.D.	7.711 #
39)	L8 AR-1262-4	8.773	7.682	720813	1325303	15.471	7.407 #
41)	L9 AR-1268-1	0.000	7.637f	0	778222	N.D.	2.539 #
42)	L9 AR-1268-2	8.773	7.682	720813	1325303	4.404	4.886
43)	L9 AR-1268-3	9.016	7.903	152080	685601	1.004	2.925 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
 Data File : PP053056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 23:18
 Operator : YP\AJ
 Sample : N5417-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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
45) L9	AR-1268-5	9.885	8.475	26978	106278	0.063	0.162 #

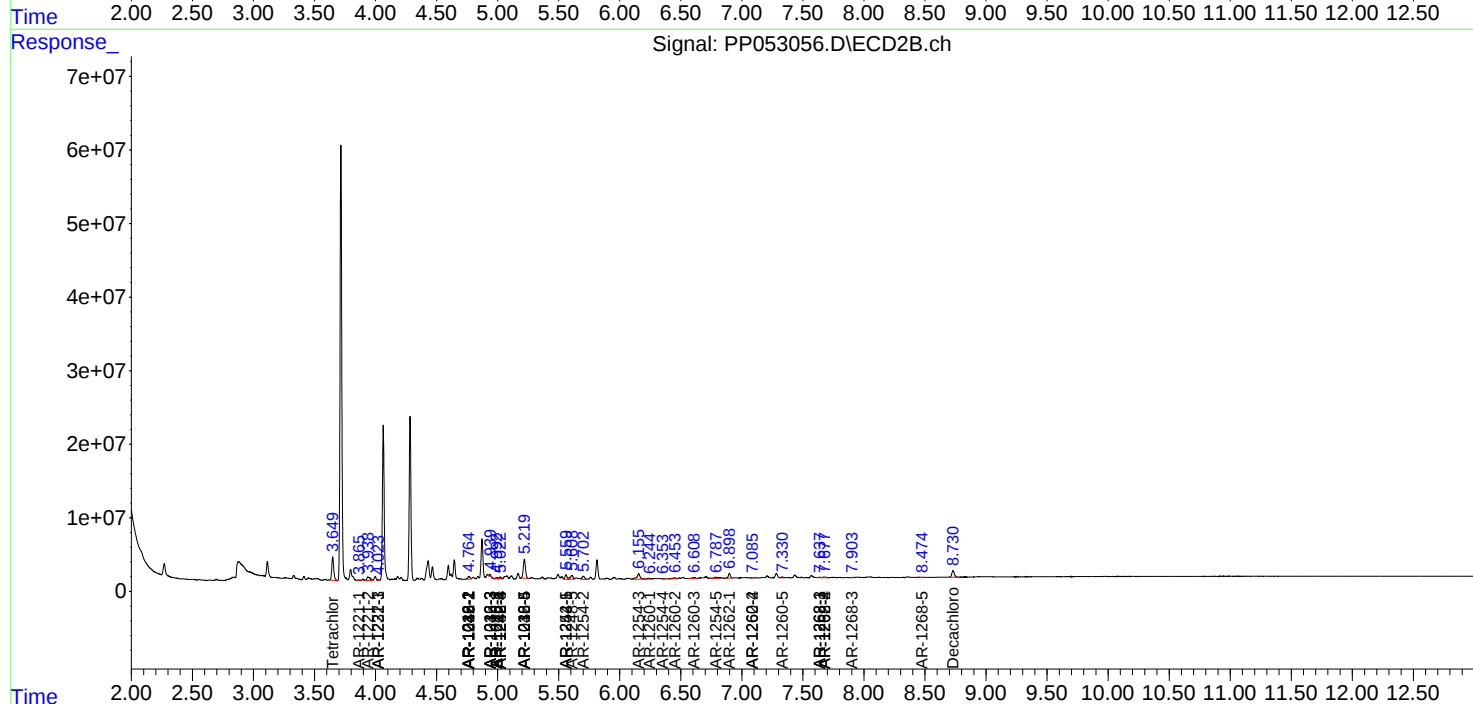
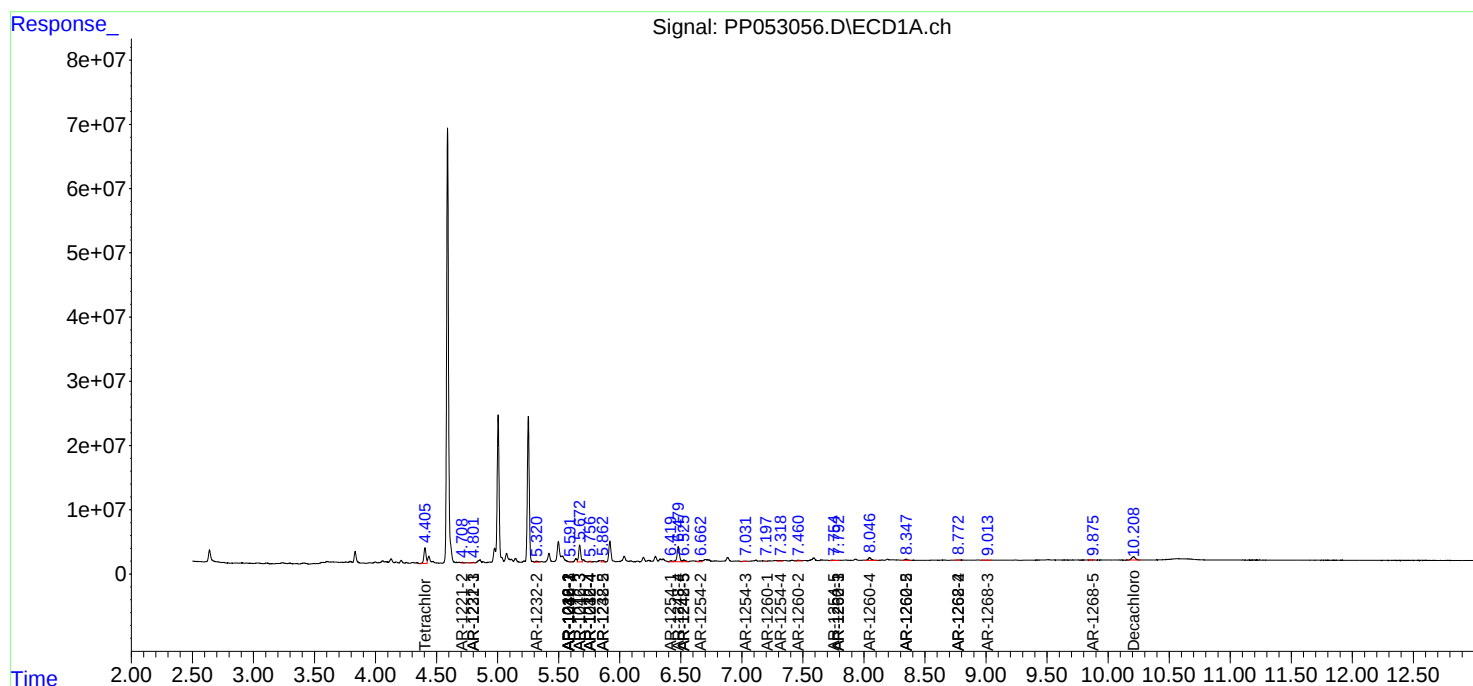
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

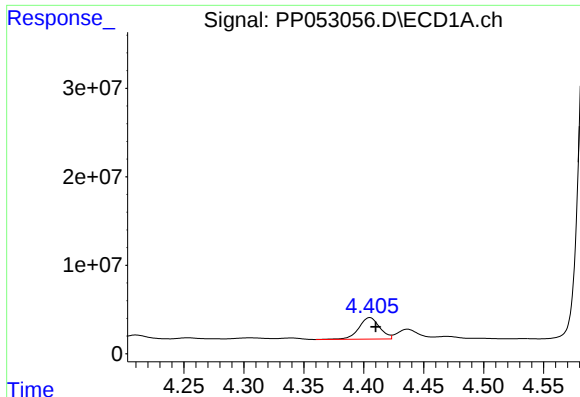
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 23:18
Operator : YP\AJ
Sample : N5417-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:38:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

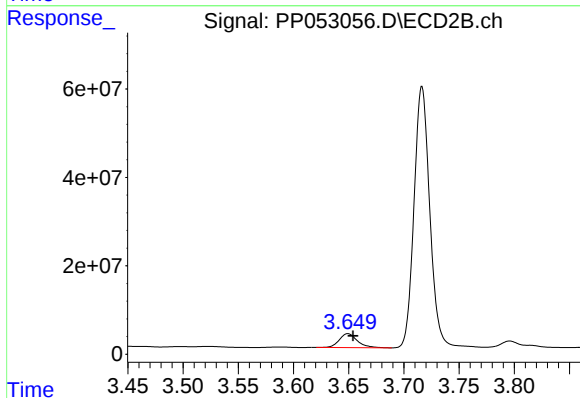




#1 Tetrachloro-m-xylene

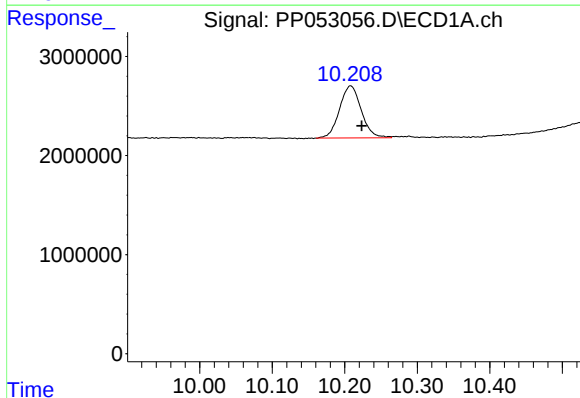
R.T.: 4.405 min
Delta R.T.: -0.005 min
Response: 29531222
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



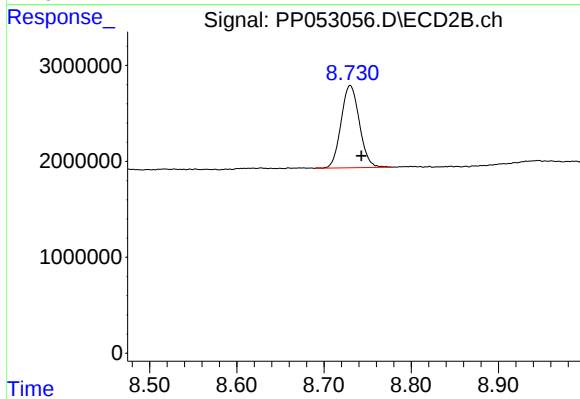
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.004 min
Response: 35666263
Conc: 18.98 ng/ml



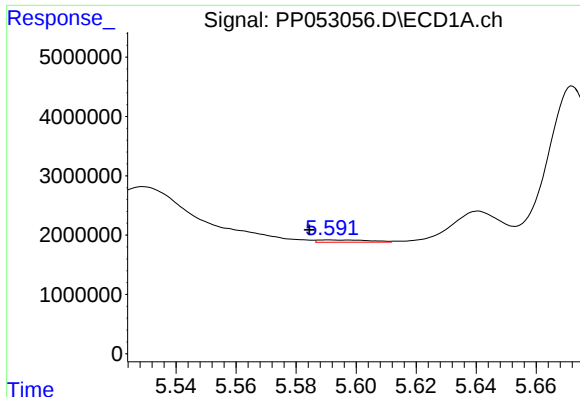
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: -0.016 min
Response: 10936468
Conc: 8.62 ng/ml



#2 Decachlorobiphenyl

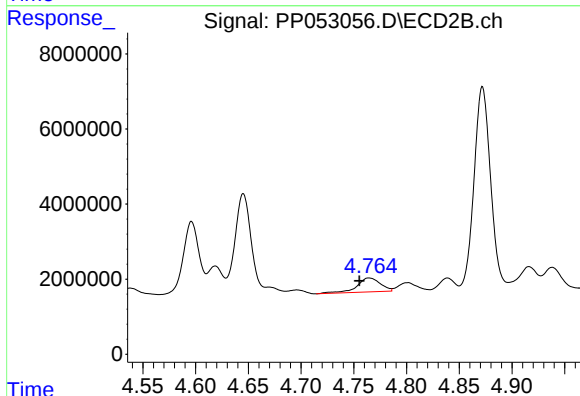
R.T.: 8.730 min
Delta R.T.: -0.013 min
Response: 12511920
Conc: 7.46 ng/ml



#3 AR-1016-1

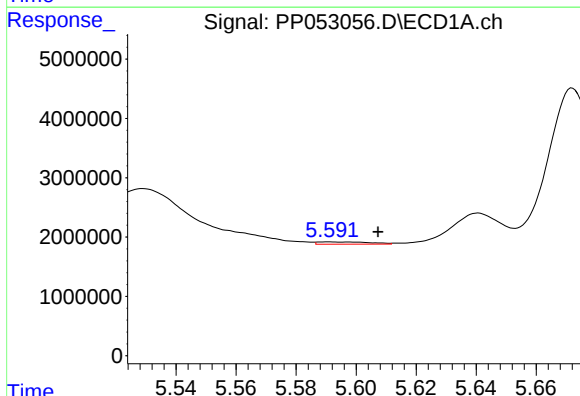
R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 477315
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



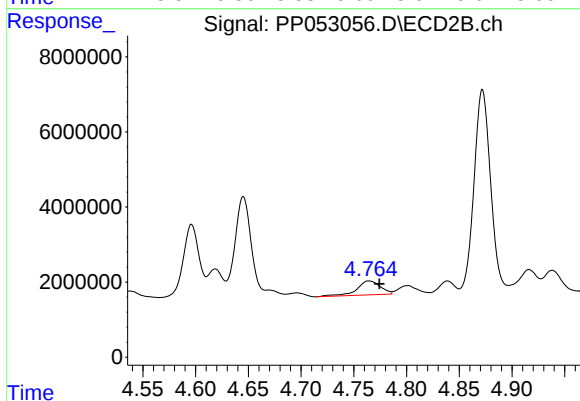
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: 0.009 min
Response: 5757294
Conc: 87.46 ng/ml



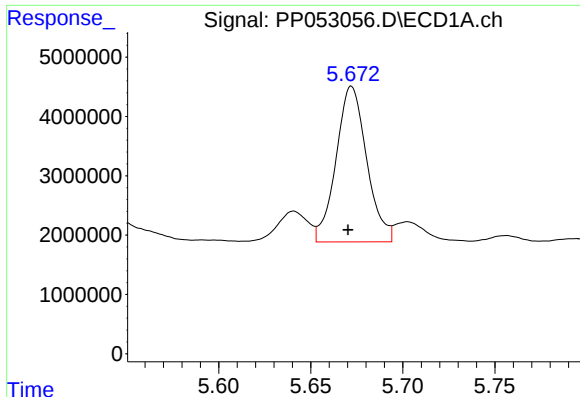
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.016 min
Response: 477315
Conc: 4.78 ng/ml



#4 AR-1016-2

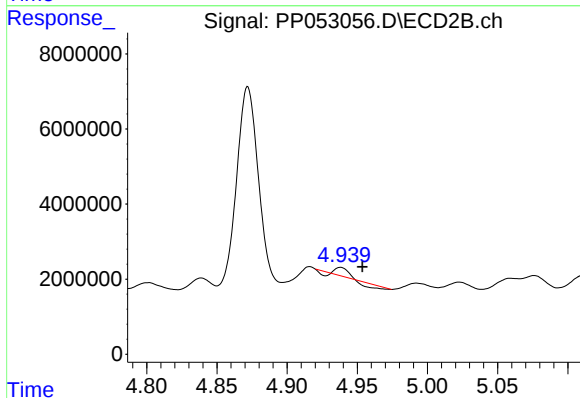
R.T.: 4.764 min
Delta R.T.: -0.010 min
Response: 5757294
Conc: 62.71 ng/ml



#5 AR-1016-3

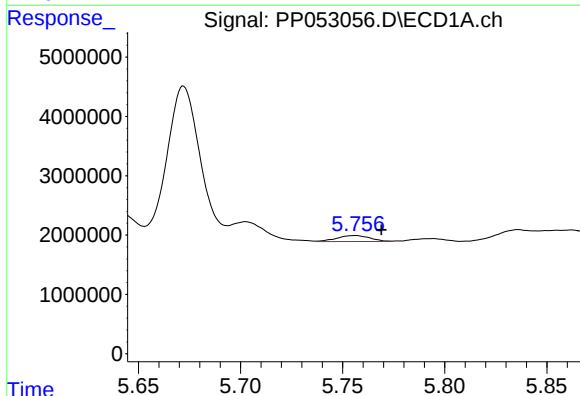
R.T.: 5.672 min
Delta R.T.: 0.002 min
Response: 30423791
Conc: 499.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



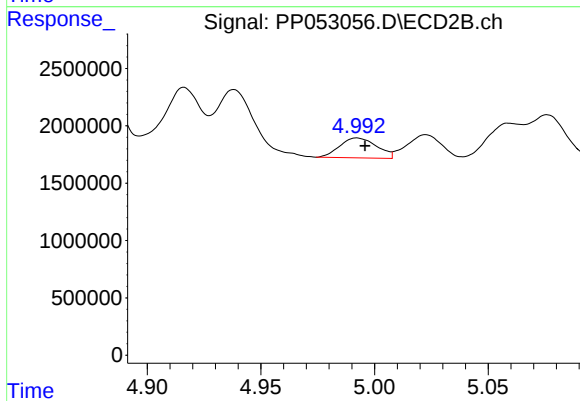
#5 AR-1016-3

R.T.: 4.938 min
Delta R.T.: -0.016 min
Response: 69406
Conc: 1.43 ng/ml



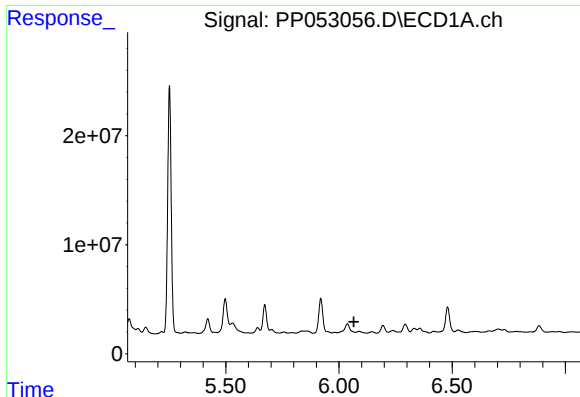
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.013 min
Response: 1133274
Conc: 23.40 ng/ml



#6 AR-1016-4

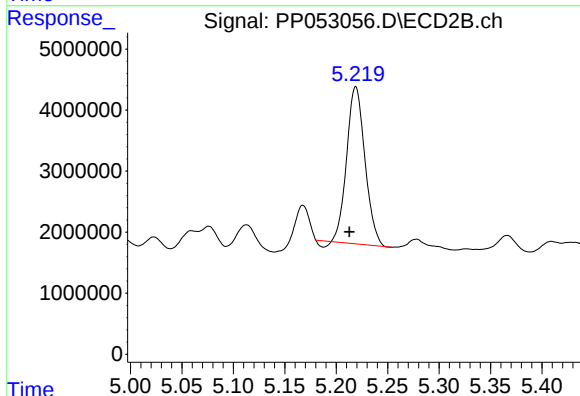
R.T.: 4.992 min
Delta R.T.: -0.004 min
Response: 1971539
Conc: 50.60 ng/ml



#7 AR-1016-5

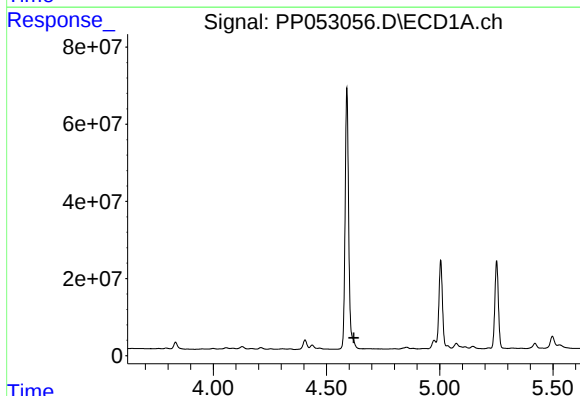
R.T.: 6.089 min
Delta R.T.: 0.023 min
Response: -4649108
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



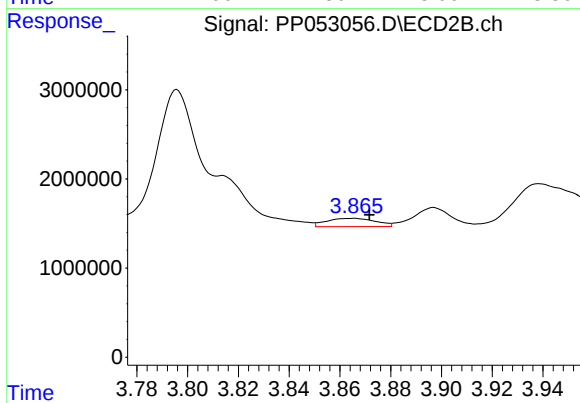
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: 0.006 min
Response: 31384110
Conc: 624.61 ng/ml



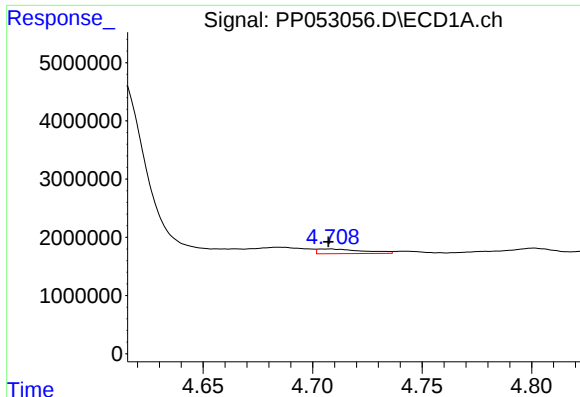
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#8 AR-1221-1

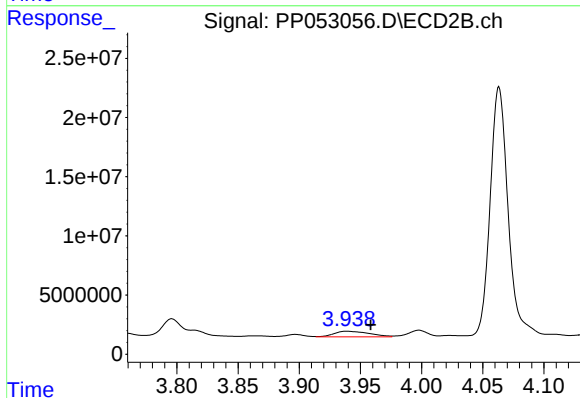
R.T.: 3.866 min
Delta R.T.: -0.006 min
Response: 1255486
Conc: 53.48 ng/ml



#9 AR-1221-2

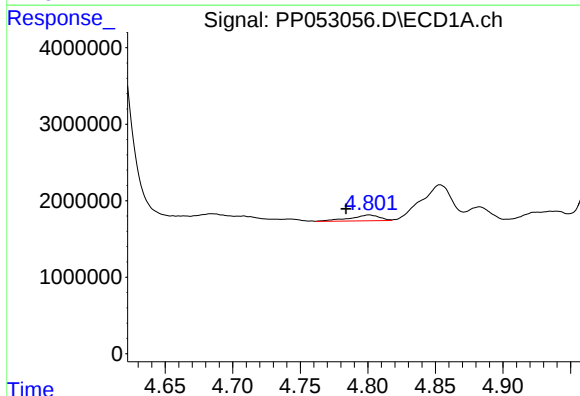
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 1147899
Conc: 60.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



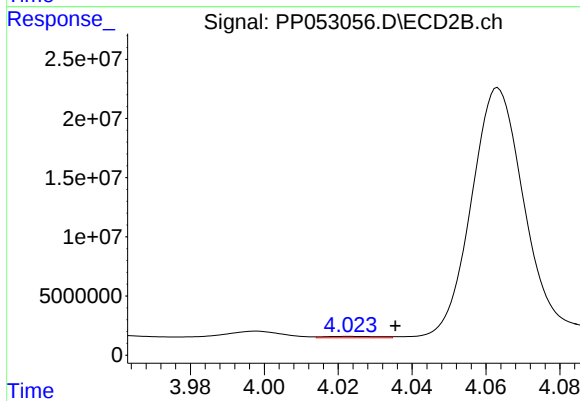
#9 AR-1221-2

R.T.: 3.939 min
Delta R.T.: -0.020 min
Response: 9585272
Conc: 547.55 ng/ml



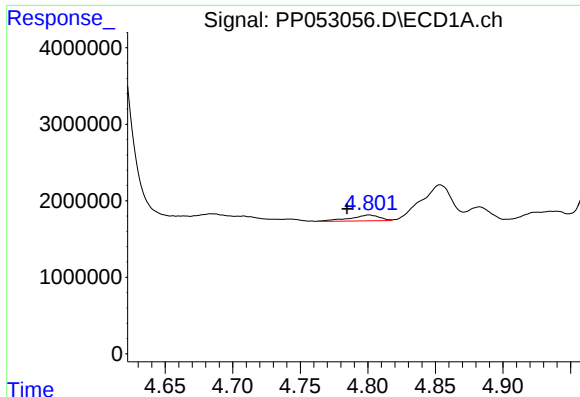
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: 0.017 min
Response: 1162031
Conc: 20.39 ng/ml



#10 AR-1221-3

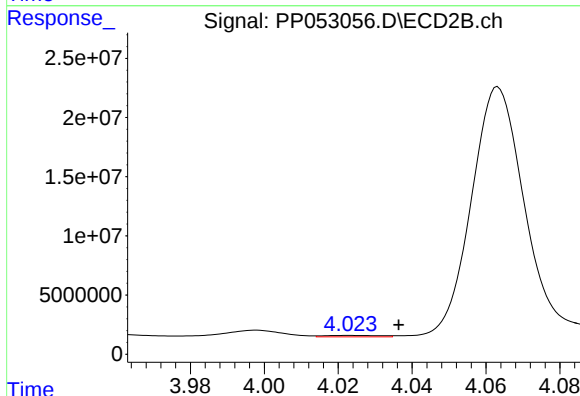
R.T.: 4.023 min
Delta R.T.: -0.012 min
Response: 1236613
Conc: 22.78 ng/ml



#11 AR-1232-1

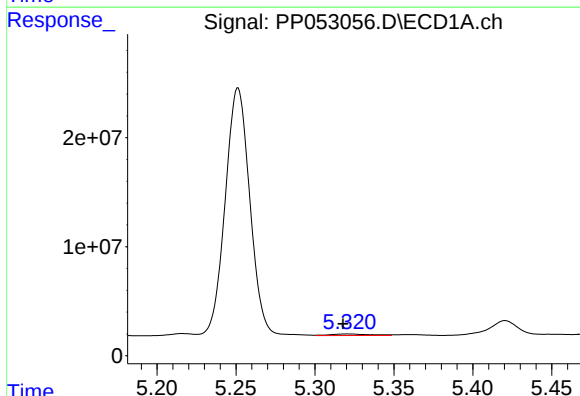
R.T.: 4.801 min
Delta R.T.: 0.016 min
Response: 1162031
Conc: 26.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



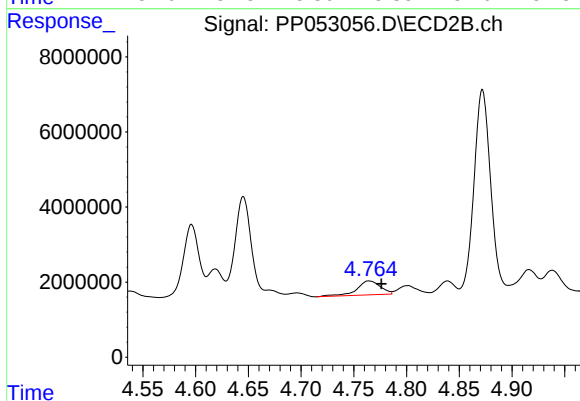
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: -0.013 min
Response: 1236613
Conc: 29.66 ng/ml



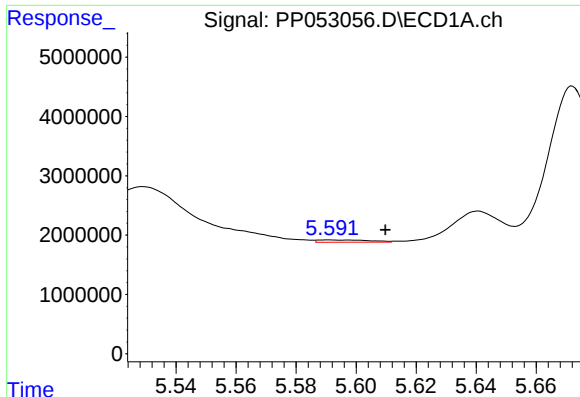
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 2445708
Conc: 98.57 ng/ml



#12 AR-1232-2

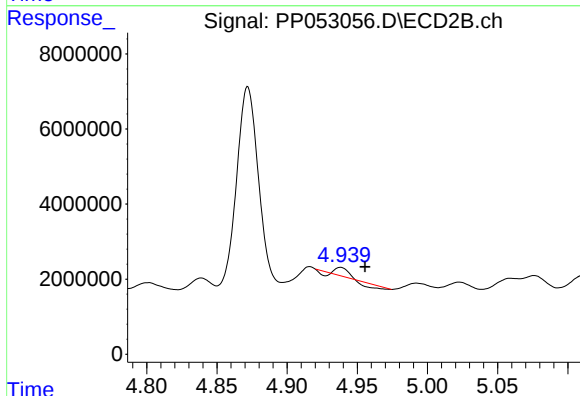
R.T.: 4.764 min
Delta R.T.: -0.012 min
Response: 5757294
Conc: 138.88 ng/ml



#13 AR-1232-3

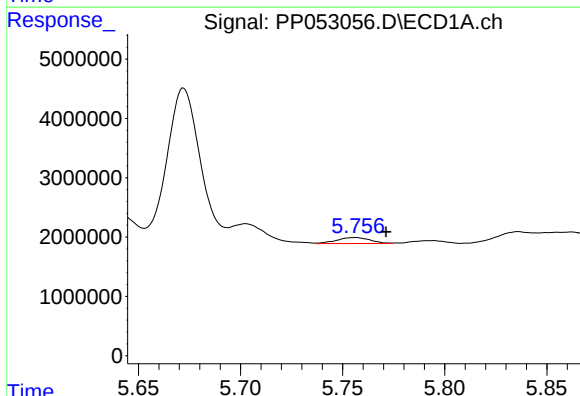
R.T.: 5.591 min
Delta R.T.: -0.019 min
Response: 477315
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



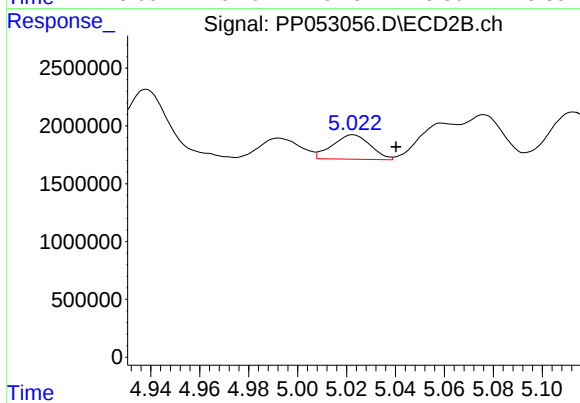
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 69406
Conc: 3.14 ng/ml



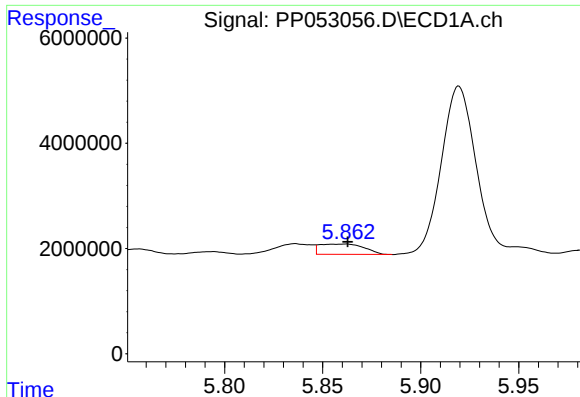
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 1133274
Conc: 53.09 ng/ml



#14 AR-1232-4

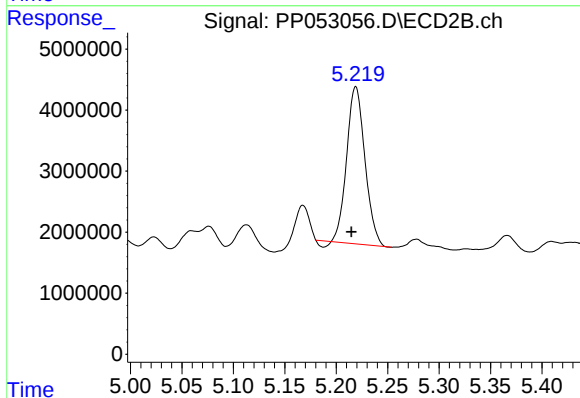
R.T.: 5.023 min
Delta R.T.: -0.018 min
Response: 2283433
Conc: 111.10 ng/ml



#15 AR-1232-5

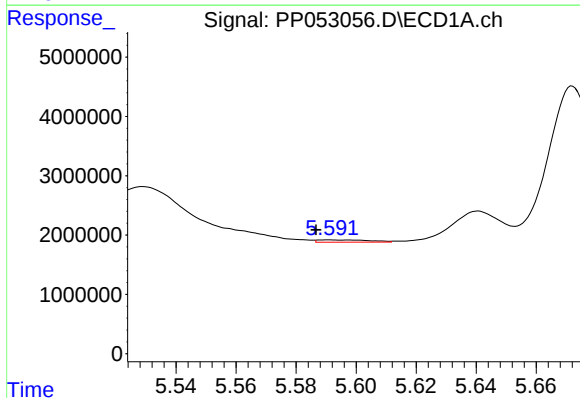
R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 3091174
Conc: 179.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



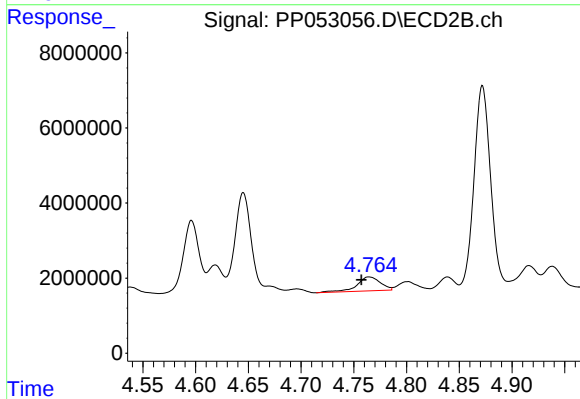
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 31384110
Conc: 1351.80 ng/ml



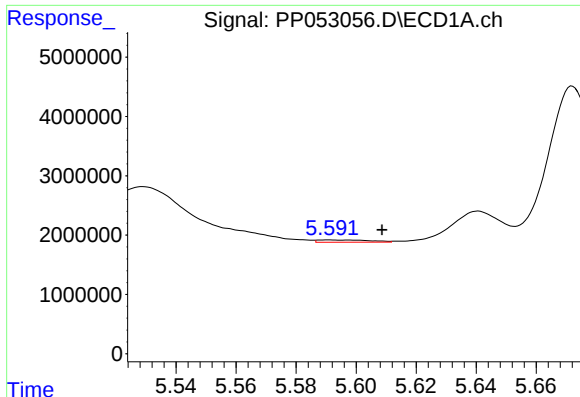
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: 0.004 min
Response: 477315
Conc: 8.48 ng/ml



#16 AR-1242-1

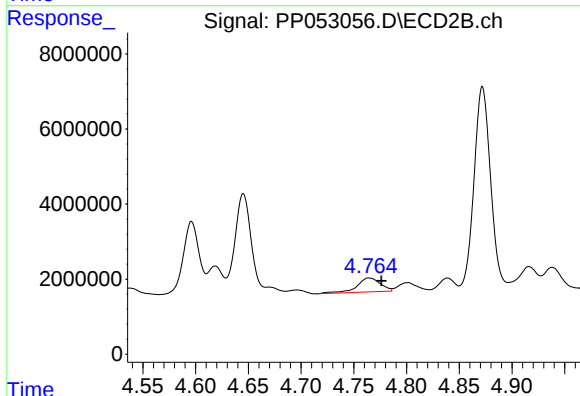
R.T.: 4.764 min
Delta R.T.: 0.007 min
Response: 5757294
Conc: 103.16 ng/ml



#17 AR-1242-2

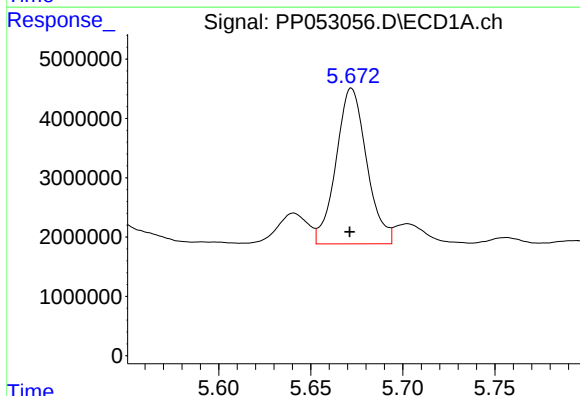
R.T.: 5.591 min
Delta R.T.: -0.018 min
Response: 477315
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



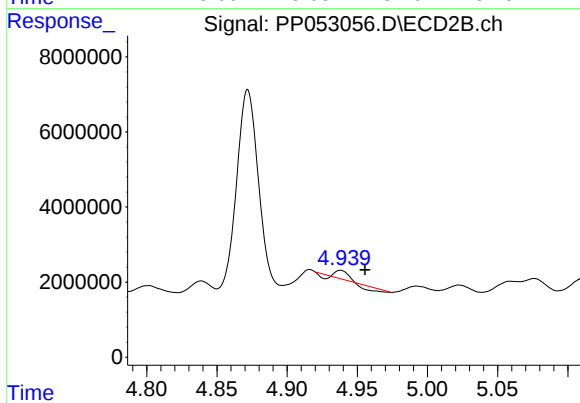
#17 AR-1242-2

R.T.: 4.764 min
Delta R.T.: -0.012 min
Response: 5757294
Conc: 74.65 ng/ml



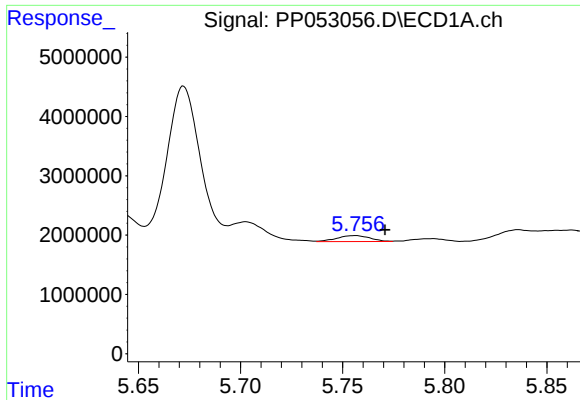
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 30423791
Conc: 598.22 ng/ml



#18 AR-1242-3

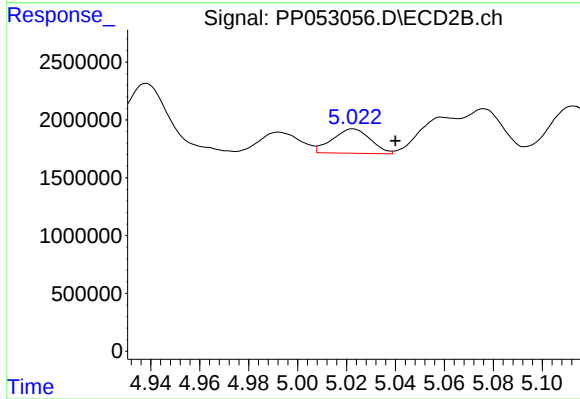
R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 69406
Conc: 1.69 ng/ml



#19 AR-1242-4

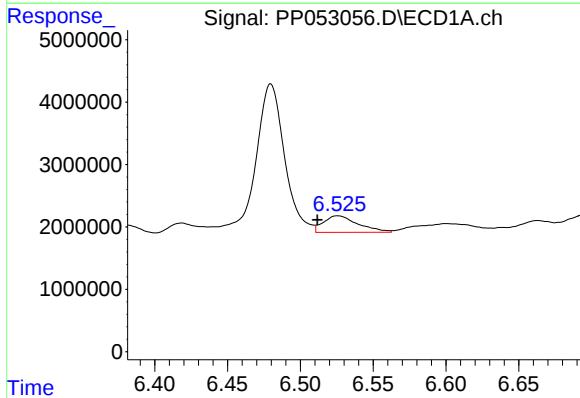
R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 1133274
Conc: 27.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



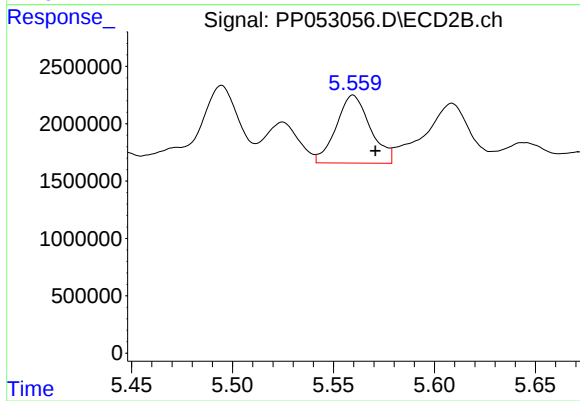
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.017 min
Response: 2283433
Conc: 53.84 ng/ml



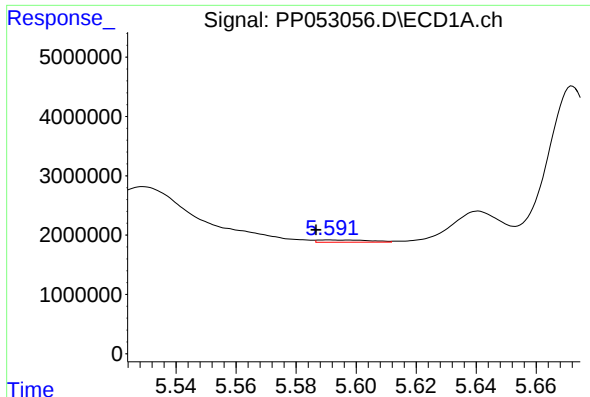
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.014 min
Response: 4393581
Conc: 110.20 ng/ml



#20 AR-1242-5

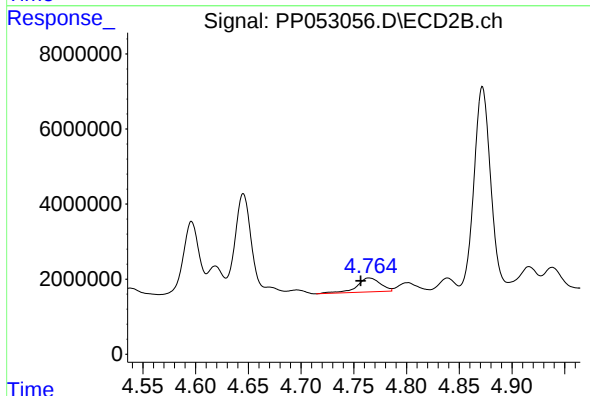
R.T.: 5.560 min
Delta R.T.: -0.011 min
Response: 6979466
Conc: 138.07 ng/ml



#21 AR-1248-1

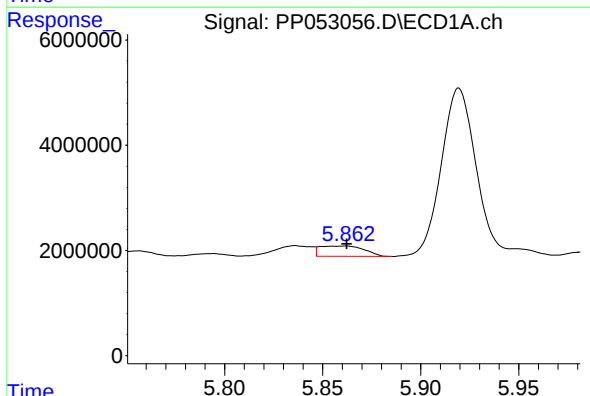
R.T.: 5.591 min
Delta R.T.: 0.004 min
Response: 477315
Conc: 11.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



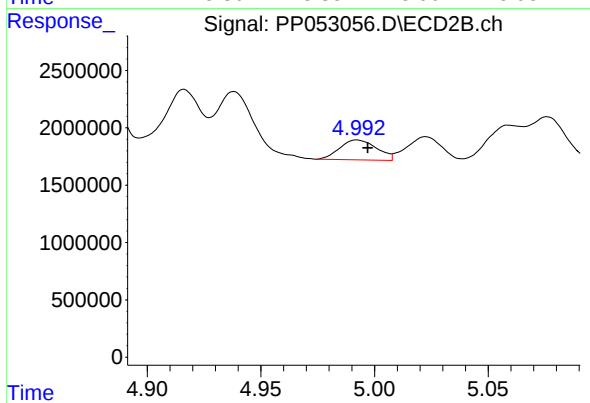
#21 AR-1248-1

R.T.: 4.764 min
Delta R.T.: 0.008 min
Response: 5757294
Conc: 143.85 ng/ml



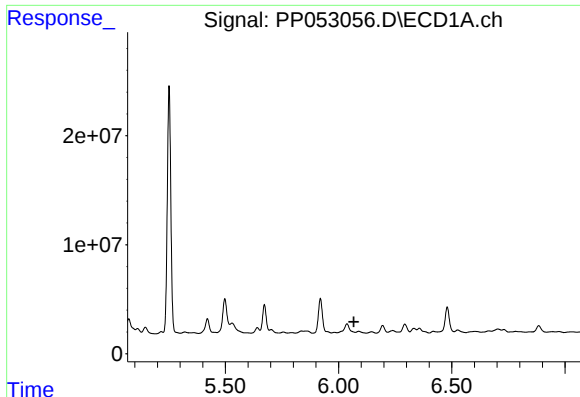
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 3091174
Conc: 51.94 ng/ml



#22 AR-1248-2

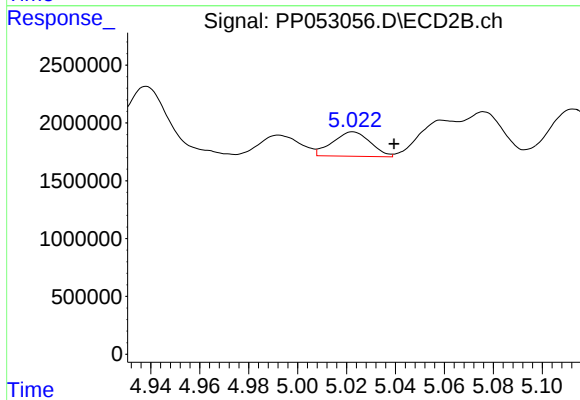
R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 1971539
Conc: 34.82 ng/ml



#23 AR-1248-3

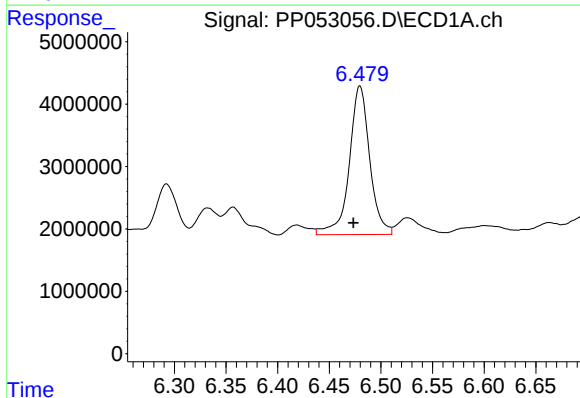
R.T.: 6.089 min
Delta R.T.: 0.021 min
Response: -4649108
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



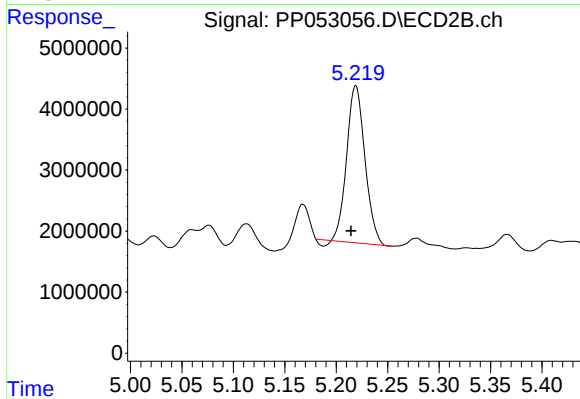
#23 AR-1248-3

R.T.: 5.023 min
Delta R.T.: -0.017 min
Response: 2283433
Conc: 38.89 ng/ml



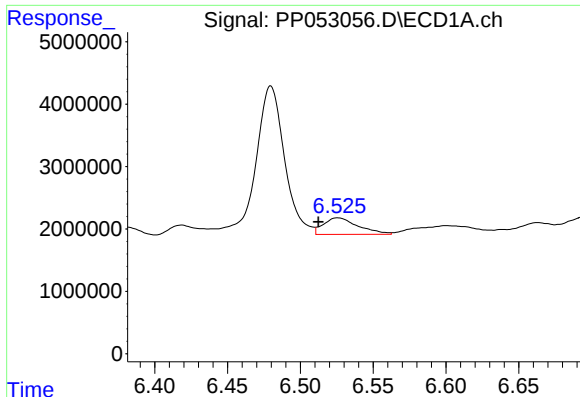
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: 0.006 min
Response: 32910415
Conc: 511.00 ng/ml



#24 AR-1248-4

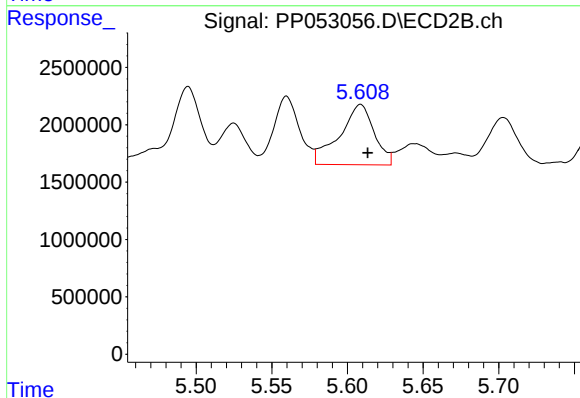
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 31384110
Conc: 450.71 ng/ml



#25 AR-1248-5

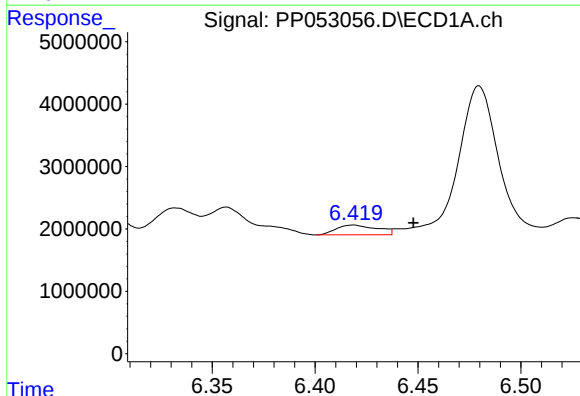
R.T.: 6.526 min
Delta R.T.: 0.013 min
Response: 4393581
Conc: 69.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



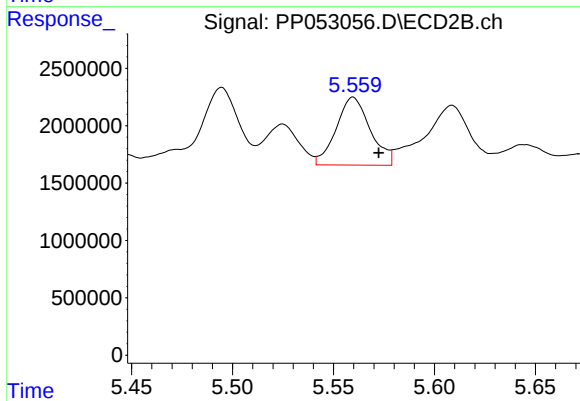
#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 8397407
Conc: 132.37 ng/ml



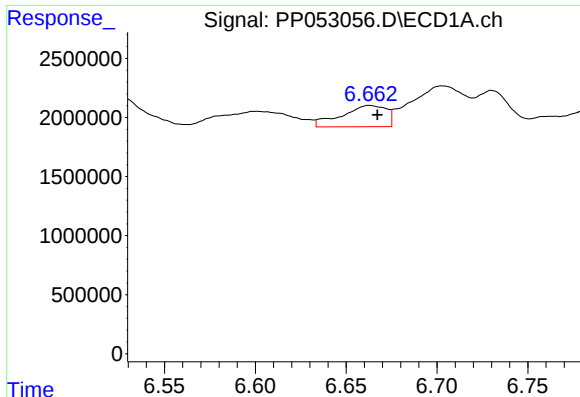
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: -0.029 min
Response: 2147937
Conc: 28.30 ng/ml



#26 AR-1254-1

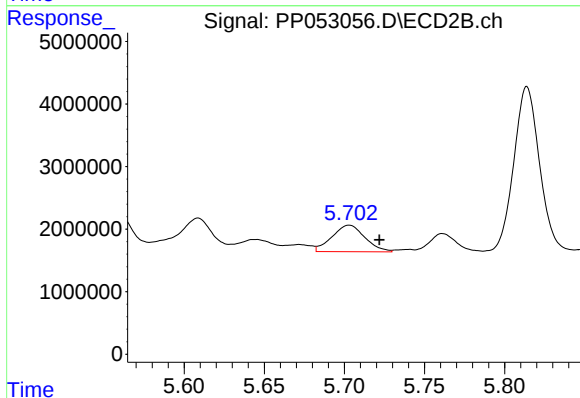
R.T.: 5.560 min
Delta R.T.: -0.013 min
Response: 6979466
Conc: 65.00 ng/ml



#27 AR-1254-2

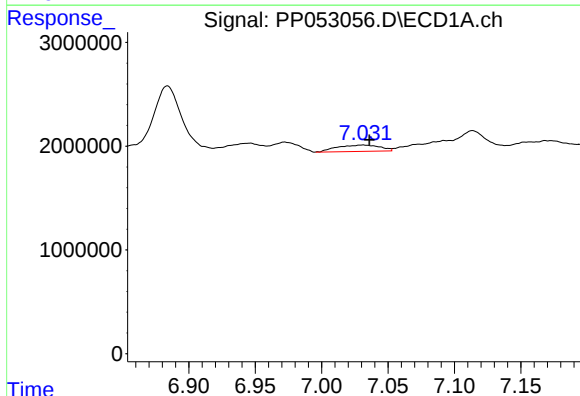
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 3102382
Conc: 27.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



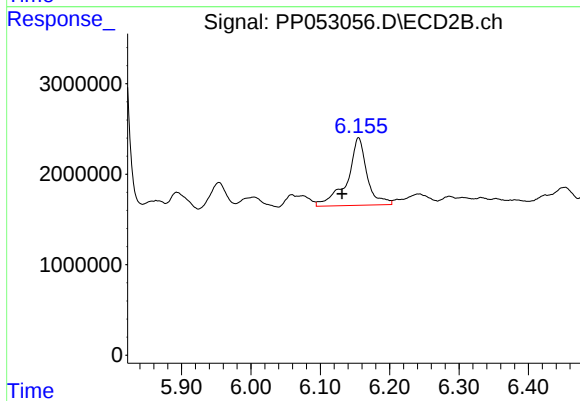
#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: -0.019 min
Response: 6049960
Conc: 63.29 ng/ml



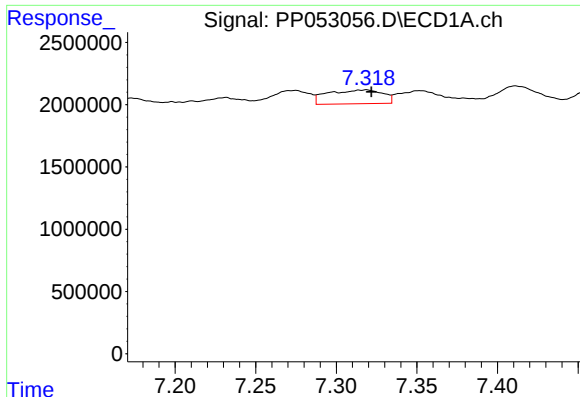
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 1381701
Conc: 12.41 ng/ml



#28 AR-1254-3

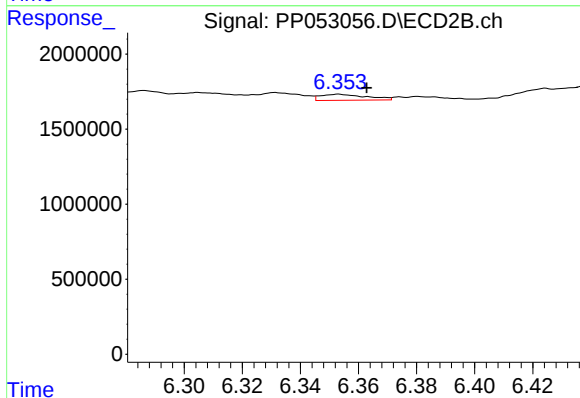
R.T.: 6.155 min
Delta R.T.: 0.024 min
Response: 14801024
Conc: 96.87 ng/ml



#29 AR-1254-4

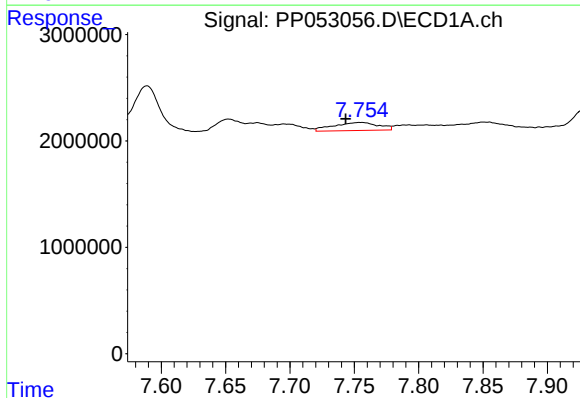
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 2625252
Conc: 37.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



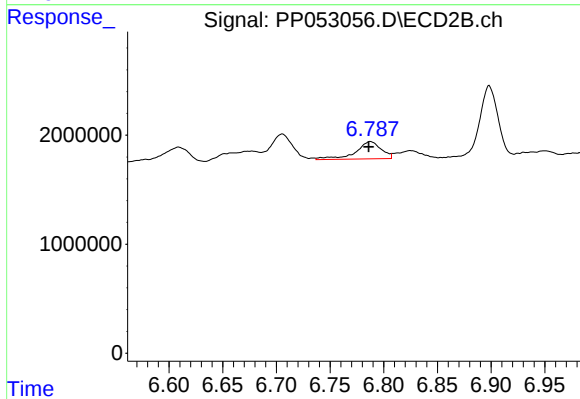
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.010 min
Response: 440479
Conc: 4.85 ng/ml



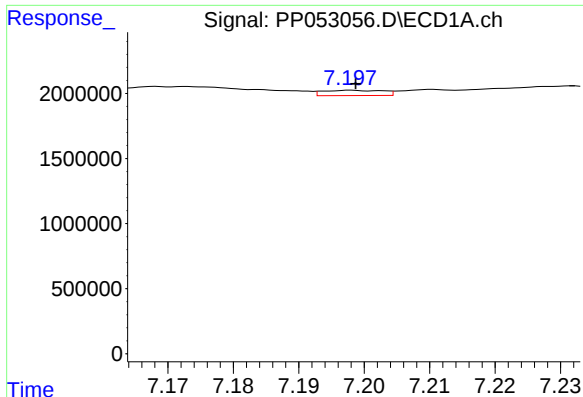
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.012 min
Response: 1859776
Conc: 23.62 ng/ml



#30 AR-1254-5

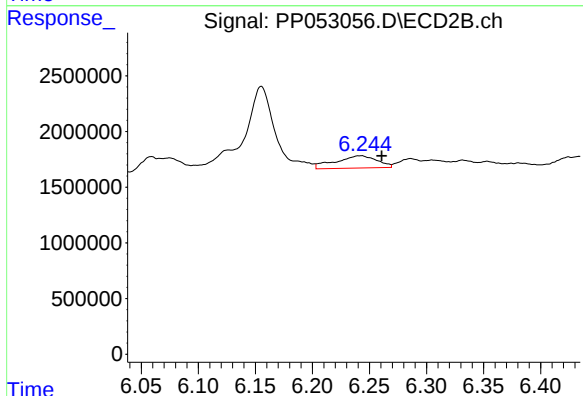
R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 2642384
Conc: 18.99 ng/ml



#31 AR-1260-1

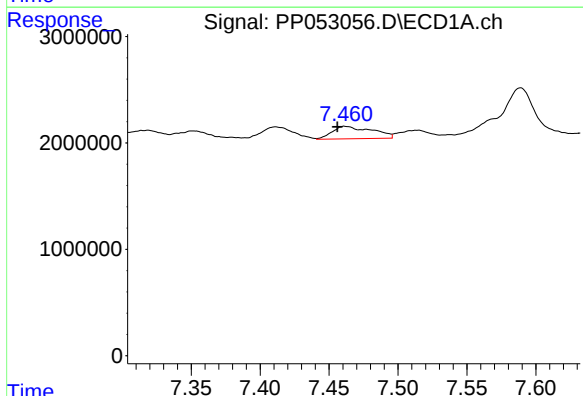
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 254828
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



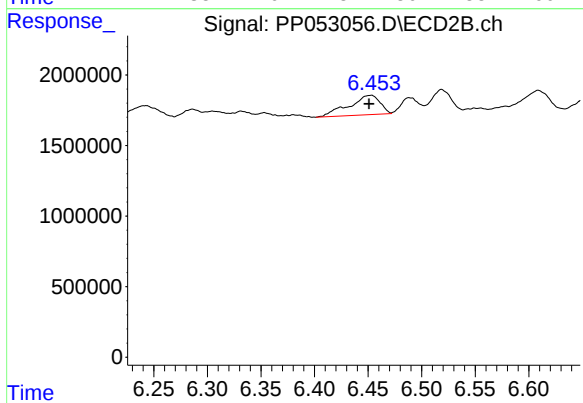
#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: -0.018 min
Response: 2798499
Conc: 27.51 ng/ml



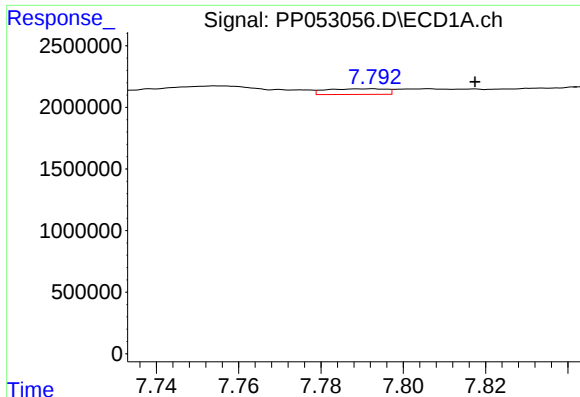
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: 0.005 min
Response: 2374876
Conc: 25.43 ng/ml



#32 AR-1260-2

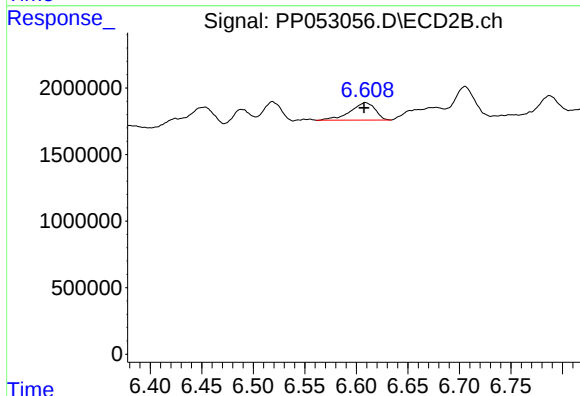
R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 2770206
Conc: 22.78 ng/ml



#33 AR-1260-3

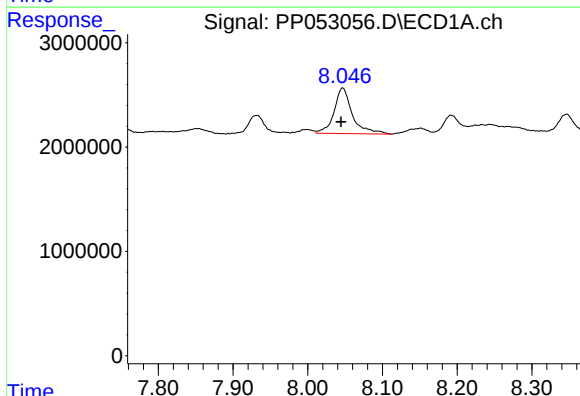
R.T.: 7.792 min
Delta R.T.: -0.026 min
Response: 463177
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



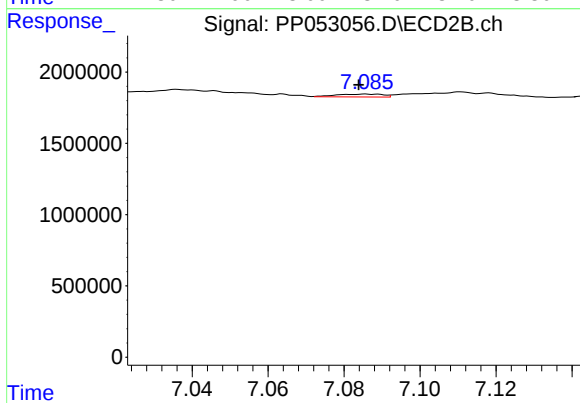
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: 0.002 min
Response: 2184272
Conc: 18.73 ng/ml



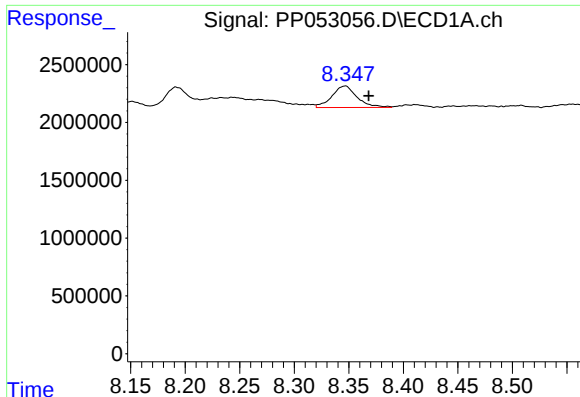
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: 0.002 min
Response: 7445102
Conc: 103.98 ng/ml



#34 AR-1260-4

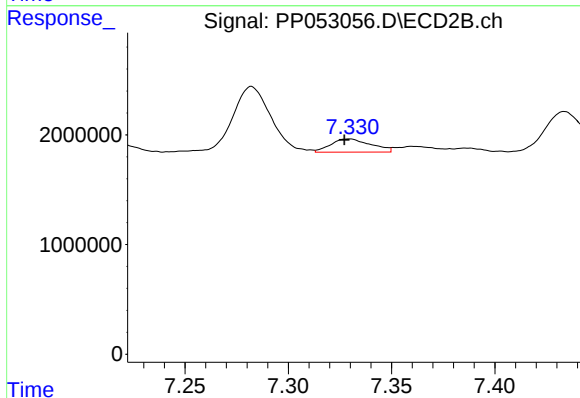
R.T.: 7.086 min
Delta R.T.: 0.002 min
Response: 171835
Conc: 1.91 ng/ml



#35 AR-1260-5

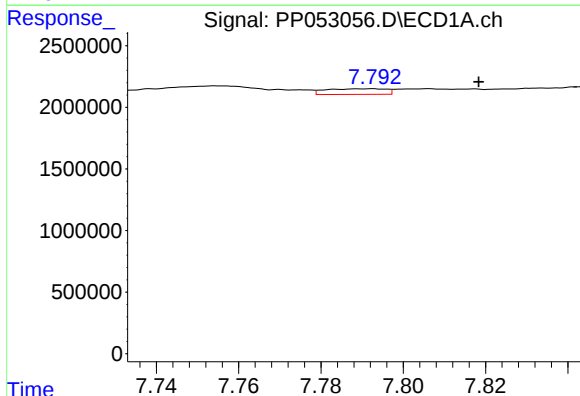
R.T.: 8.346 min
Delta R.T.: -0.022 min
Response: 2980518
Conc: 23.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



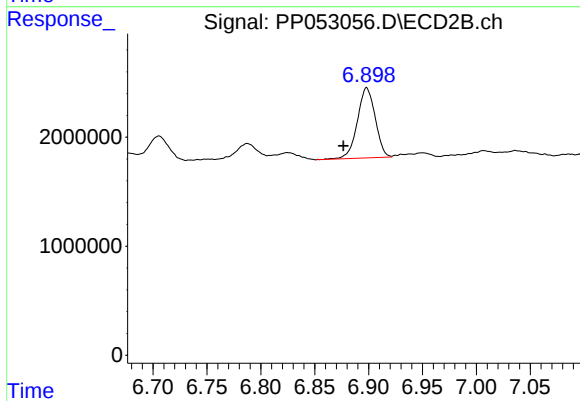
#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 1626151
Conc: 7.94 ng/ml



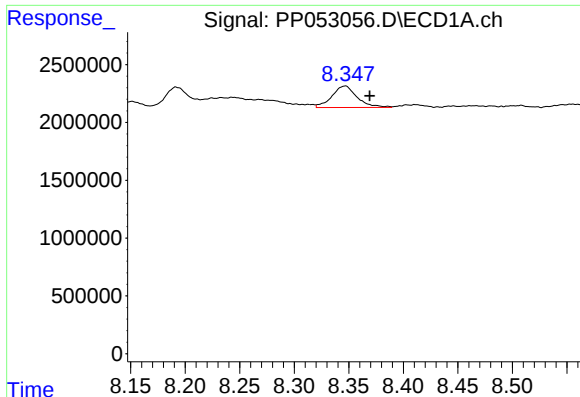
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.027 min
Response: 463177
Conc: 4.83 ng/ml



#36 AR-1262-1

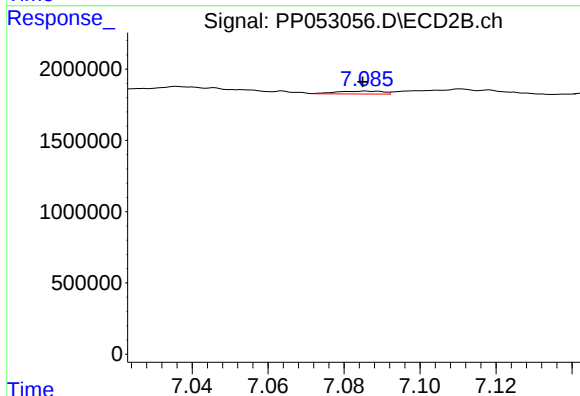
R.T.: 6.898 min
Delta R.T.: 0.022 min
Response: 7421674
Conc: 129.59 ng/ml



#37 AR-1262-2

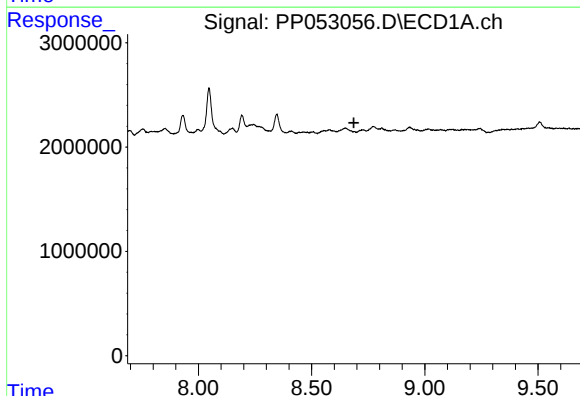
R.T.: 8.346 min
Delta R.T.: -0.023 min
Response: 2980518
Conc: 20.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



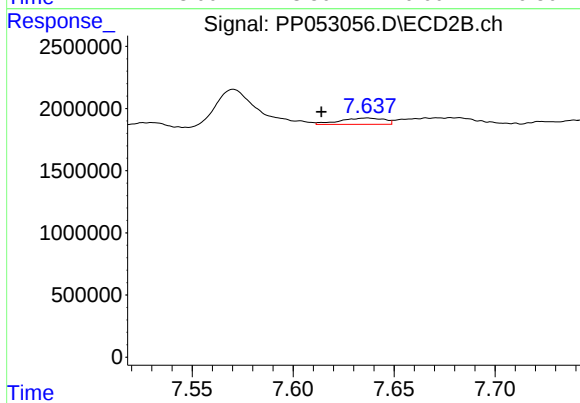
#37 AR-1262-2

R.T.: 7.086 min
Delta R.T.: 0.001 min
Response: 171835
Conc: 1.39 ng/ml



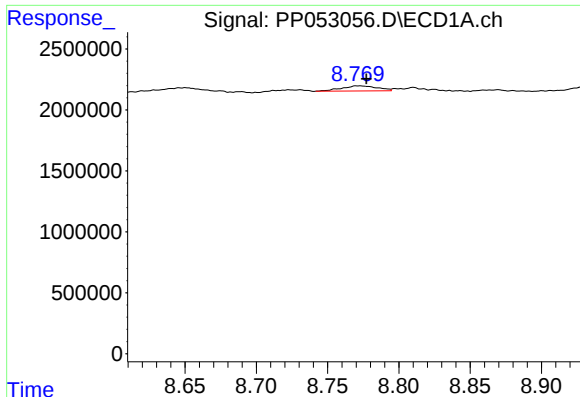
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

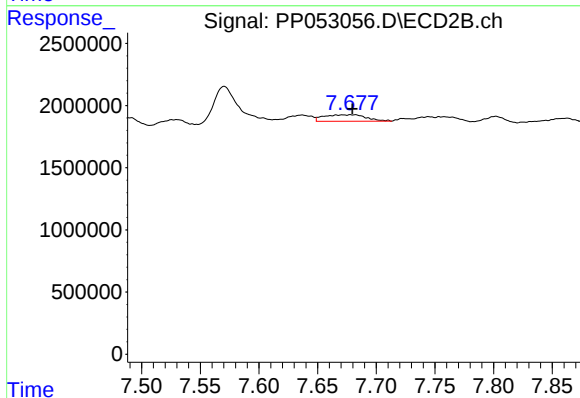
R.T.: 7.637 min
Delta R.T.: 0.023 min
Response: 778222
Conc: 7.71 ng/ml



#39 AR-1262-4

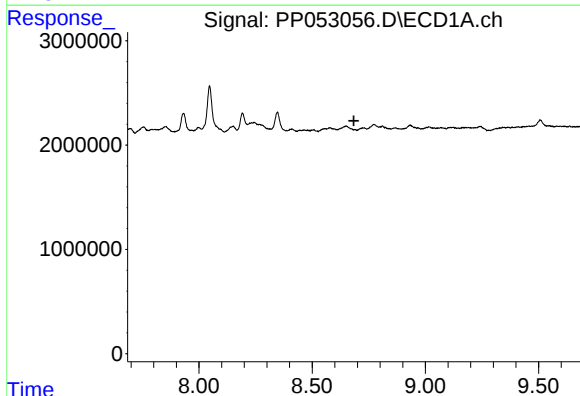
R.T.: 8.773 min
Delta R.T.: -0.005 min
Response: 720813
Conc: 15.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



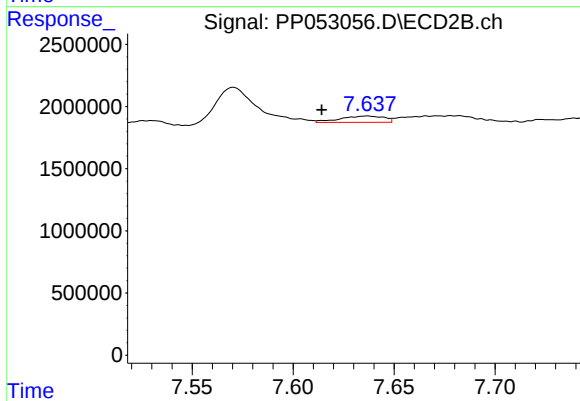
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 1325303
Conc: 7.41 ng/ml



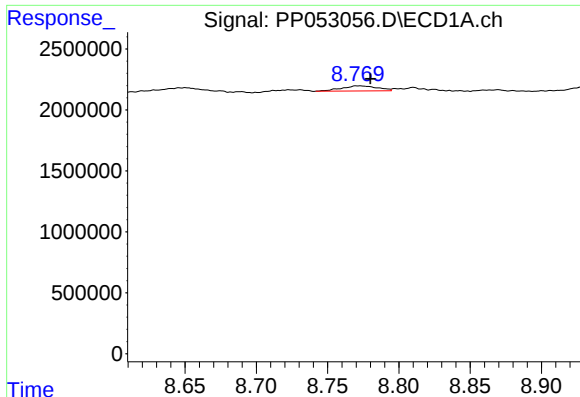
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

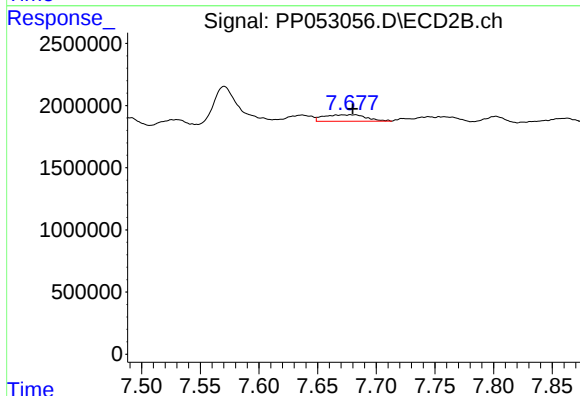
R.T.: 7.637 min
Delta R.T.: 0.023 min
Response: 778222
Conc: 2.54 ng/ml



#42 AR-1268-2

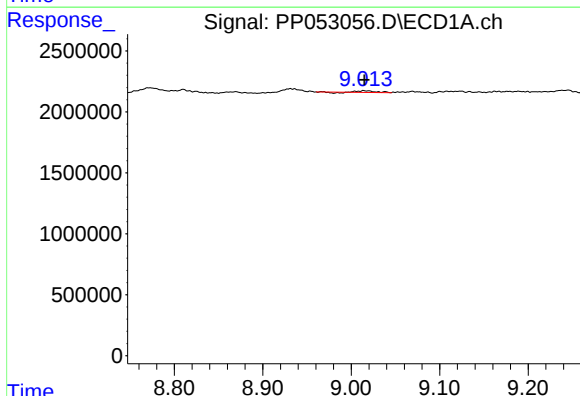
R.T.: 8.773 min
Delta R.T.: -0.007 min
Response: 720813
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



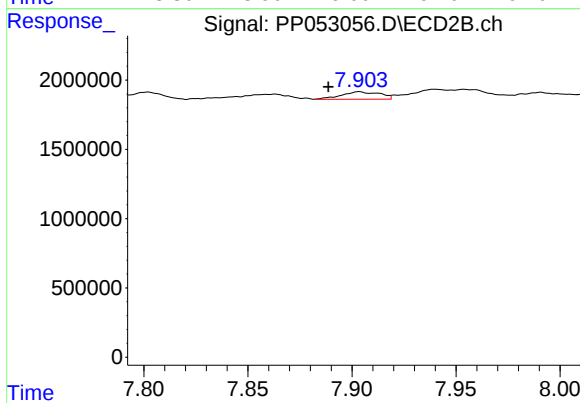
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 1325303
Conc: 4.89 ng/ml



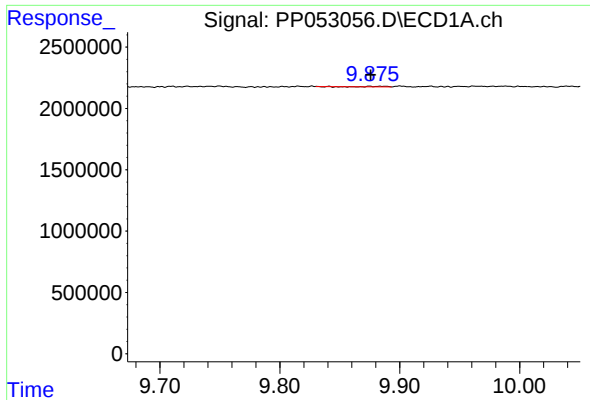
#43 AR-1268-3

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 152080
Conc: 1.00 ng/ml



#43 AR-1268-3

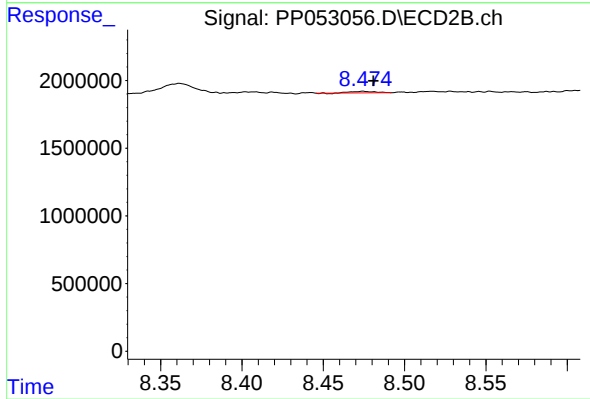
R.T.: 7.903 min
Delta R.T.: 0.015 min
Response: 685601
Conc: 2.92 ng/ml



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.009 min
Response: 26978
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 106278
Conc: 0.16 ng/ml