

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052522\
 Data File : PP048038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 19:08
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 01:40:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 14:26:11 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...	3.830	3.099	132.4E6	161.8E6	58.831	59.069
2)	SA Decachlor...	9.869	8.387	75151528	135.6E6	56.471	52.984
Target Compounds							
3)	L1 AR-1016-1	5.069	4.225	851650	1293137	14.019	14.563
4)	L1 AR-1016-2	5.101	4.241	1426062	1133289	14.676	8.180 #
5)	L1 AR-1016-3	5.161	4.426	651096	1230318	11.168	17.863 #
6)	L1 AR-1016-4	5.264	4.473	893036	33689019	17.560	614.737 #
7)	L1 AR-1016-5	5.582	4.695	12503852	23562614	282.749	332.925
8)	L2 AR-1221-1	4.058	3.318	162045	419823	6.597	13.592 #
9)	L2 AR-1221-2	4.152	3.408	2186690	2120662	121.193	92.317
10)	L2 AR-1221-3	4.227	3.487	520891	558925	9.022	7.538
11)	L3 AR-1232-1	4.227	3.487	520891	558925	9.277	8.222
12)	L3 AR-1232-2	4.786	4.241	952689	1133289	34.960	16.994 #
13)	L3 AR-1232-3	5.101	4.426	1426062	1230318	29.989	37.906 #
14)	L3 AR-1232-4	5.264	4.514	893036	11591973	38.823	405.009 #
15)	L3 AR-1232-5	5.365	4.695	22461368	23562614	1390.597	715.266 #
16)	L4 AR-1242-1	5.069	4.225	851650	1293137	16.938	18.188
17)	L4 AR-1242-2	5.101	4.241	1426062	1133289	18.084	10.246 #
18)	L4 AR-1242-3	5.161	4.426	651096	1230318	13.833	22.007 #
19)	L4 AR-1242-4	5.264	4.514	893036	11591973	22.777	215.296 #
20)	L4 AR-1242-5	6.062	5.066	11536740	83715386	311.200	1203.831 #
21)	L5 AR-1248-1	5.069	4.225	851650	1293137	22.278	23.864
22)	L5 AR-1248-2	5.365	4.473	22461368	33689019	411.810	434.371
23)	L5 AR-1248-3	5.582	4.514	12503852	11591973	207.320	143.435 #
24)	L5 AR-1248-4	6.019	4.695	18057451	23562614	279.956	245.331
25)	L5 AR-1248-5	6.062	5.110	11536740	11042223	182.491	114.451 #
26)	L6 AR-1254-1	5.989	5.066	34871606	83715386	487.089	538.528
27)	L6 AR-1254-2	6.226	5.226	57893542	72443181	534.370	540.800
28)	L6 AR-1254-3	6.624	5.653	58769128	108.4E6	592.714	518.164
29)	L6 AR-1254-4	6.937	5.901	45706449	72672623	587.330	537.390
30)	L6 AR-1254-5	7.394	6.347	47336847	80888179	592.974	431.210 #
31)	L7 AR-1260-1	6.803	5.790	25767159	52216646	365.698	406.111
32)	L7 AR-1260-2	7.084	5.997	32972639	46746590	349.396	262.587
33)	L7 AR-1260-3	7.462f	6.155	8509701	43364800	100.434	280.602 #
34)	L7 AR-1260-4	7.712f	6.663	17645486	8978002	234.114	65.673 #
35)	L7 AR-1260-5	8.062	6.931	4941333	12439065	30.267	33.625
36)	L8 AR-1262-1	7.462	6.371f	8509701	14923057	63.468	56.862
37)	L8 AR-1262-2	8.062	6.663	4941333	8978002	27.006	42.728 #
38)	L8 AR-1262-3	8.401f	7.237	9958962	748716	107.248	3.863 #
39)	L8 AR-1262-4	8.479	7.303	1212934	9821816	19.141	30.800 #
40)	L8 AR-1262-5	9.133	7.849	994849	2871114	15.364	15.678
41)	L9 AR-1268-1	8.401f	7.237	9958962	748716	37.925	1.334 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052522\
 Data File : PP048038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 19:08
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 01:40:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 14:26:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

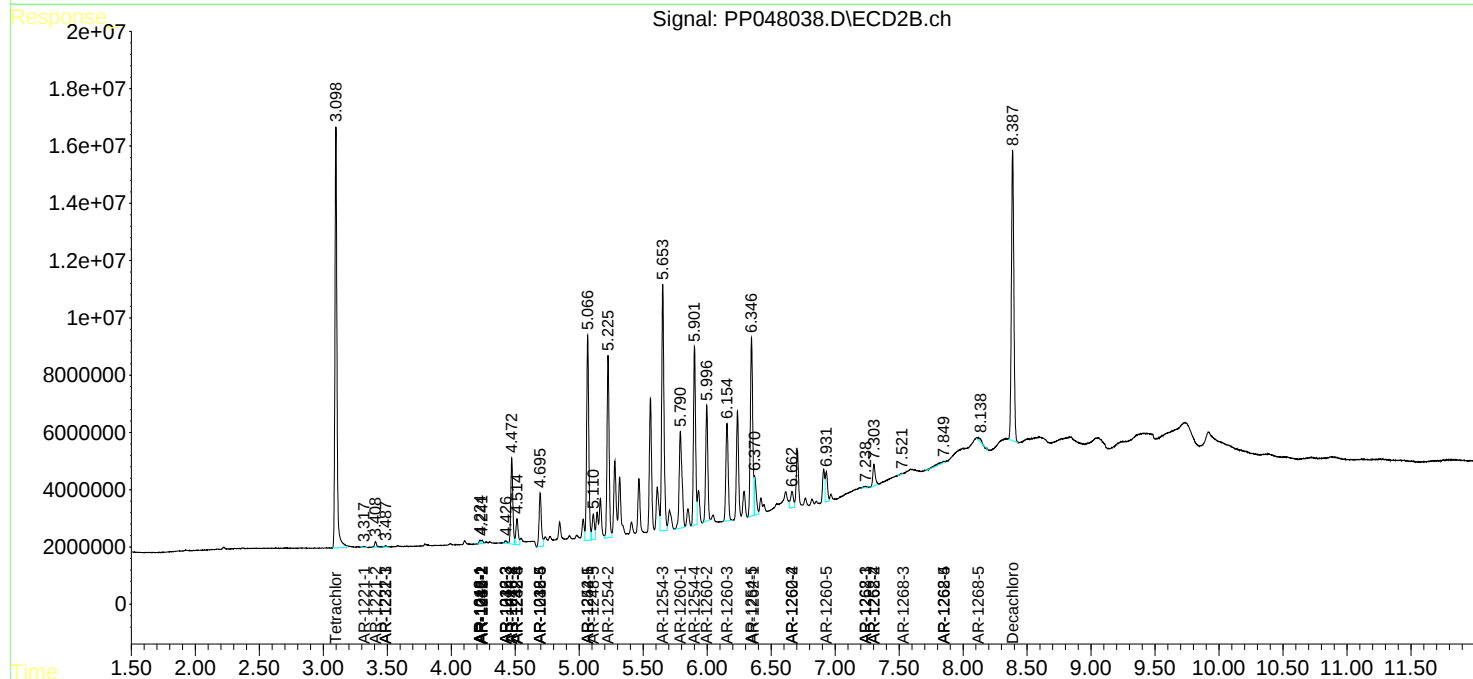
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

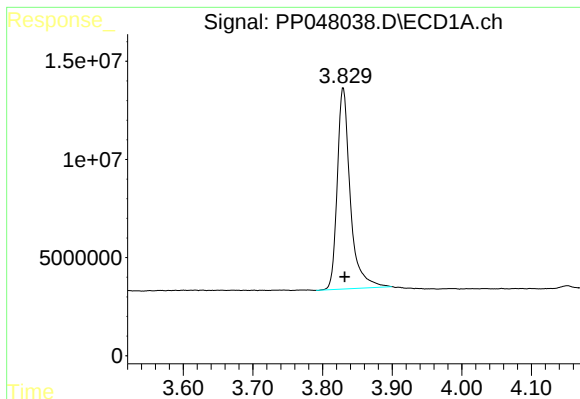
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.479	7.303	1212934	9821816	5.275	21.456 #
43) L9	AR-1268-3	8.715	7.524	732403	288976	3.462	0.708 #
44) L9	AR-1268-4	9.133	7.849	994849	2871114	13.599	18.557 #
45) L9	AR-1268-5	9.543	8.119f	2000592	1394742	4.052	1.246 #

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

Instrument :
ECD_P
ClientSampleId :

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

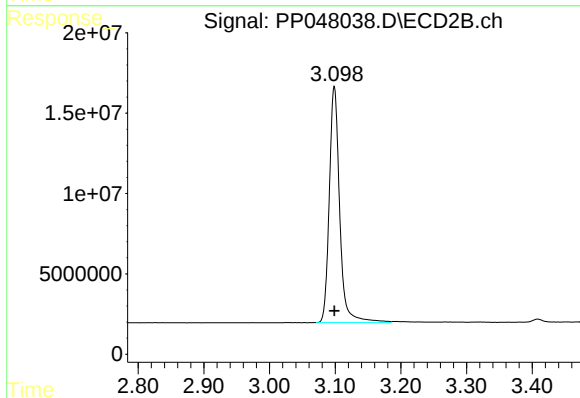




#1 Tetrachloro-m-xylene

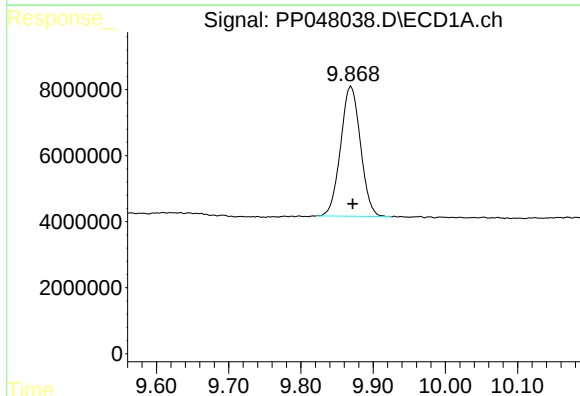
R.T.: 3.830 min
Delta R.T.: -0.002 min
Response: 132421907
Conc: 58.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



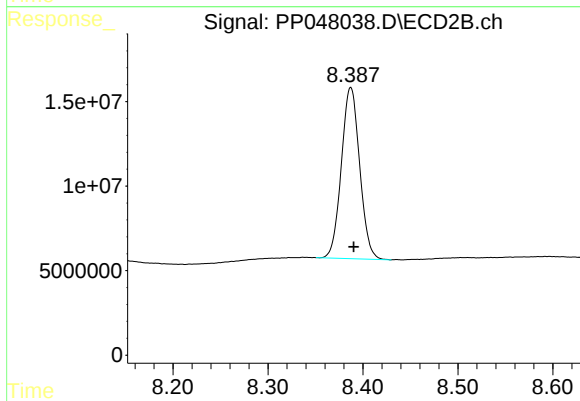
#1 Tetrachloro-m-xylene

R.T.: 3.099 min
Delta R.T.: 0.000 min
Response: 161801085
Conc: 59.07 ng/ml



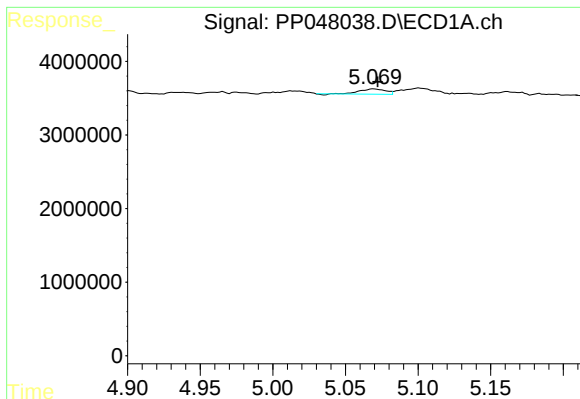
#2 Decachlorobiphenyl

R.T.: 9.869 min
Delta R.T.: -0.002 min
Response: 75151528
Conc: 56.47 ng/ml



#2 Decachlorobiphenyl

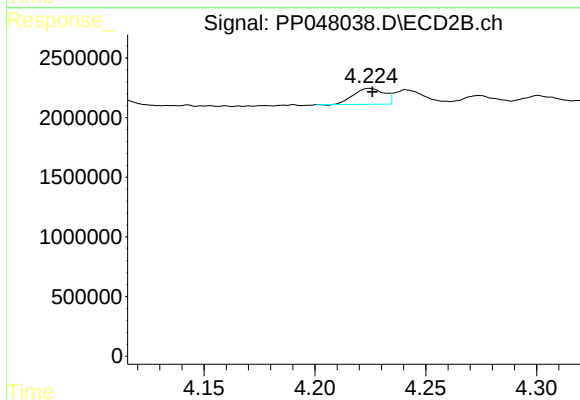
R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 135593586
Conc: 52.98 ng/ml



#3 AR-1016-1

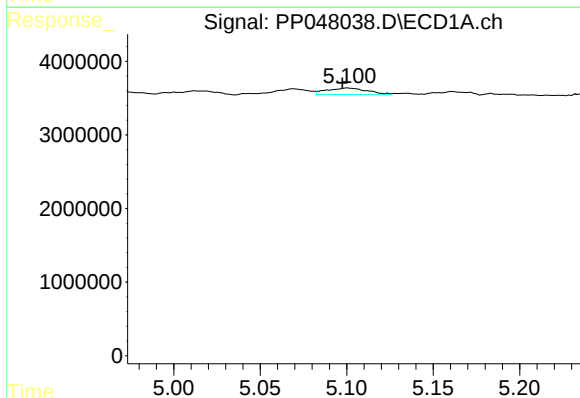
R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 851650
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



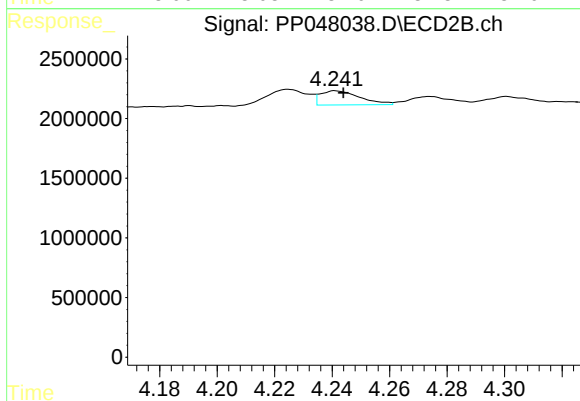
#3 AR-1016-1

R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 1293137
Conc: 14.56 ng/ml



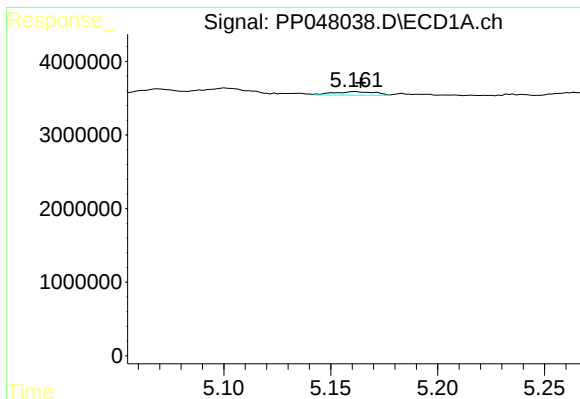
#4 AR-1016-2

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 1426062
Conc: 14.68 ng/ml



#4 AR-1016-2

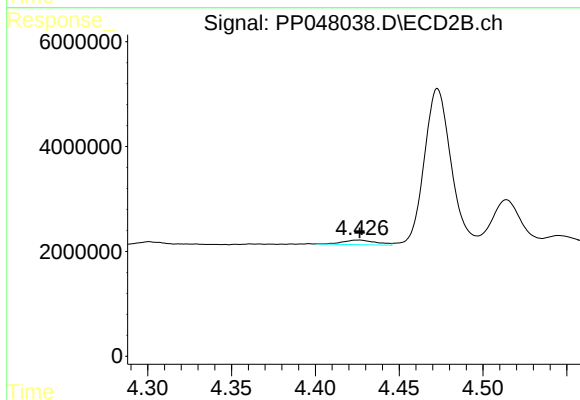
R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 1133289
Conc: 8.18 ng/ml



#5 AR-1016-3

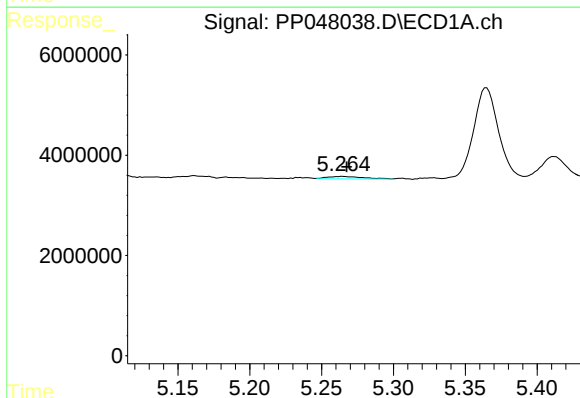
R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 651096
Conc: 11.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



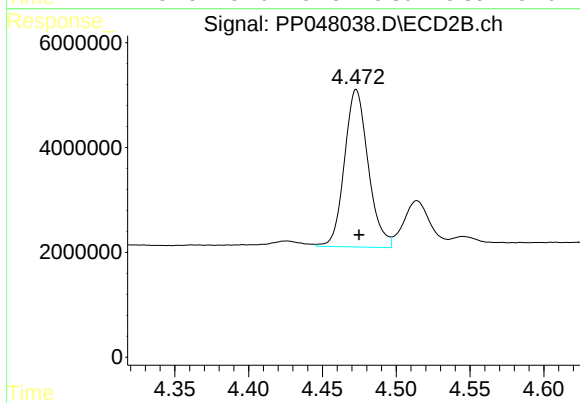
#5 AR-1016-3

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1230318
Conc: 17.86 ng/ml



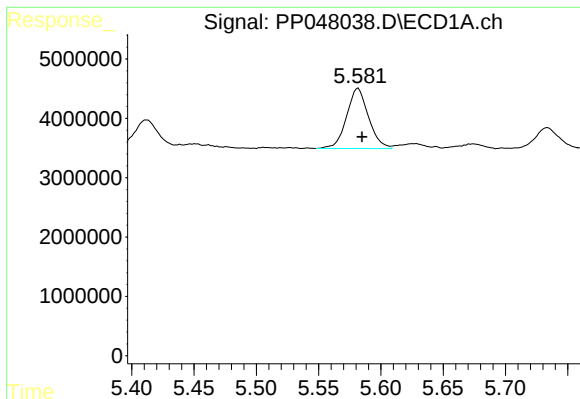
#6 AR-1016-4

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 893036
Conc: 17.56 ng/ml



#6 AR-1016-4

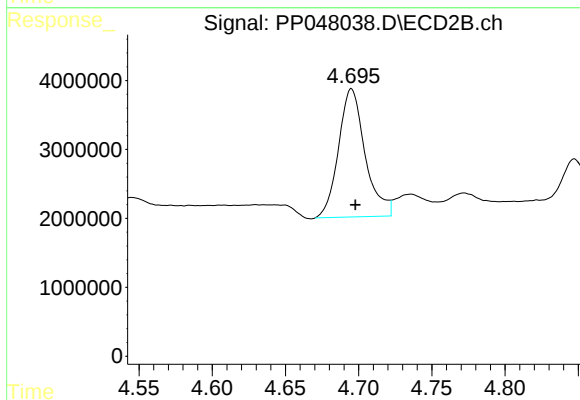
R.T.: 4.473 min
Delta R.T.: -0.002 min
Response: 33689019
Conc: 614.74 ng/ml



#7 AR-1016-5

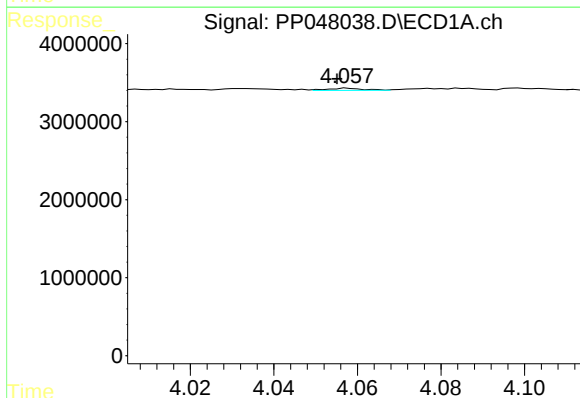
R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 12503852
Conc: 282.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



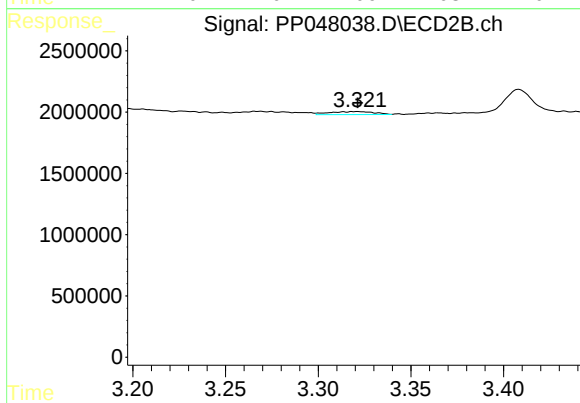
#7 AR-1016-5

R.T.: 4.695 min
Delta R.T.: -0.003 min
Response: 23562614
Conc: 332.92 ng/ml



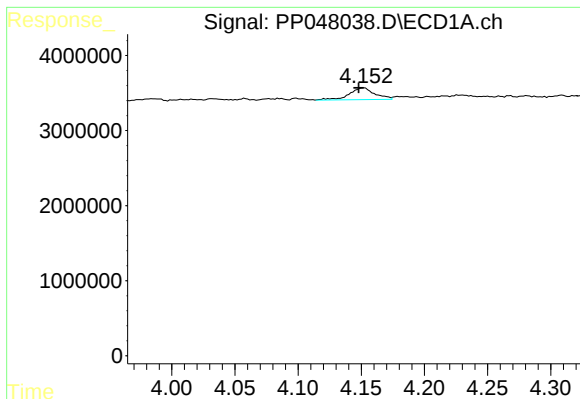
#8 AR-1221-1

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 162045
Conc: 6.60 ng/ml



#8 AR-1221-1

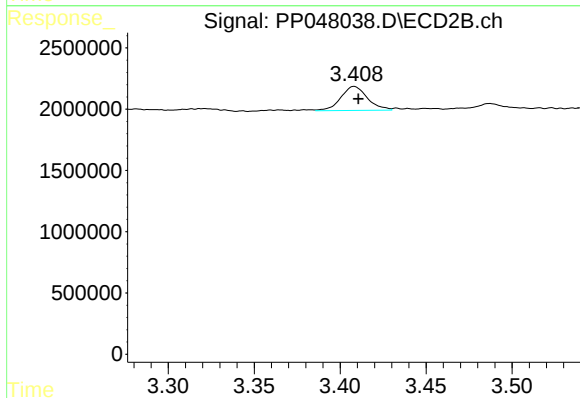
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 419823
Conc: 13.59 ng/ml



#9 AR-1221-2

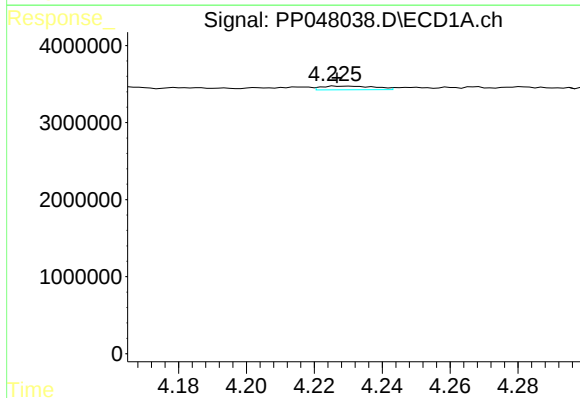
R.T.: 4.152 min
Delta R.T.: 0.004 min
Response: 2186690
Conc: 121.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



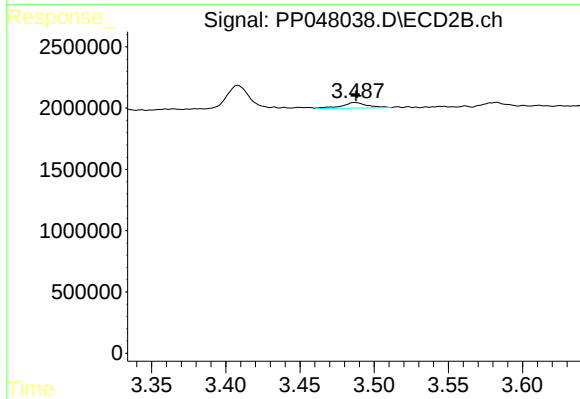
#9 AR-1221-2

R.T.: 3.408 min
Delta R.T.: -0.002 min
Response: 2120662
Conc: 92.32 ng/ml



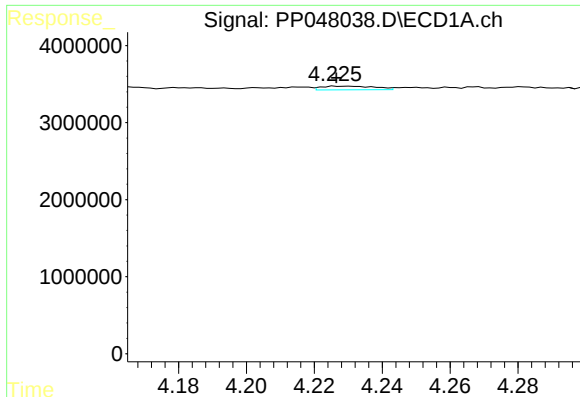
#10 AR-1221-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 520891
Conc: 9.02 ng/ml



#10 AR-1221-3

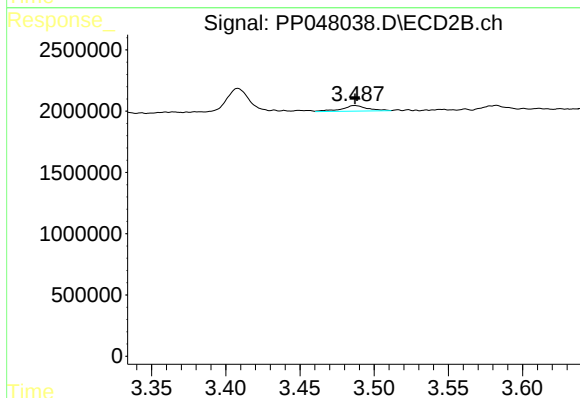
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 558925
Conc: 7.54 ng/ml



#11 AR-1232-1

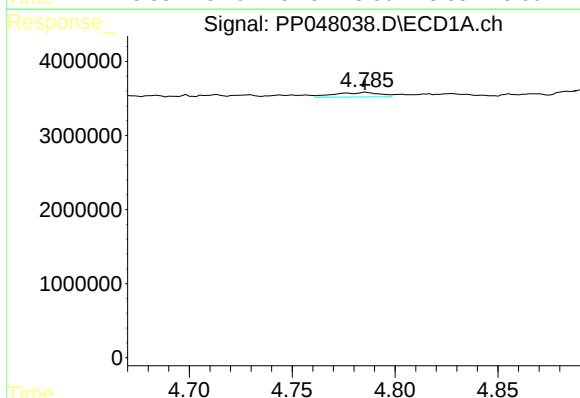
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 520891
Conc: 9.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



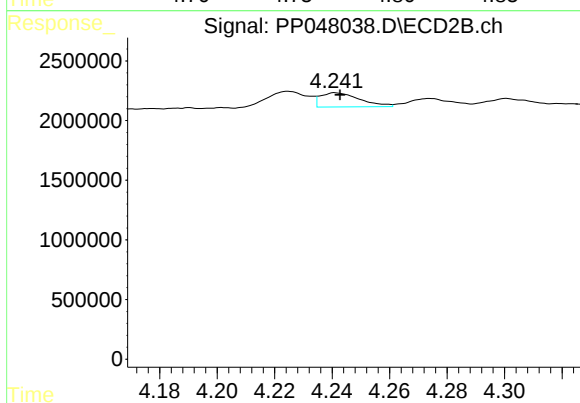
#11 AR-1232-1

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 558925
Conc: 8.22 ng/ml



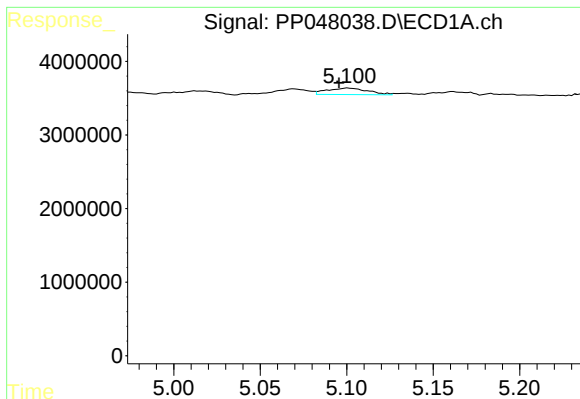
#12 AR-1232-2

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 952689
Conc: 34.96 ng/ml



#12 AR-1232-2

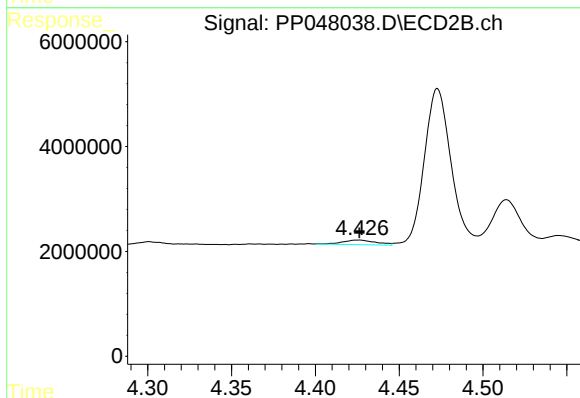
R.T.: 4.241 min
Delta R.T.: -0.002 min
Response: 1133289
Conc: 16.99 ng/ml



#13 AR-1232-3

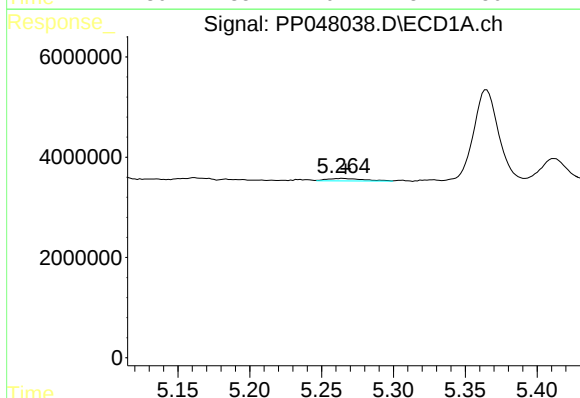
R.T.: 5.101 min
Delta R.T.: 0.005 min
Response: 1426062
Conc: 29.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



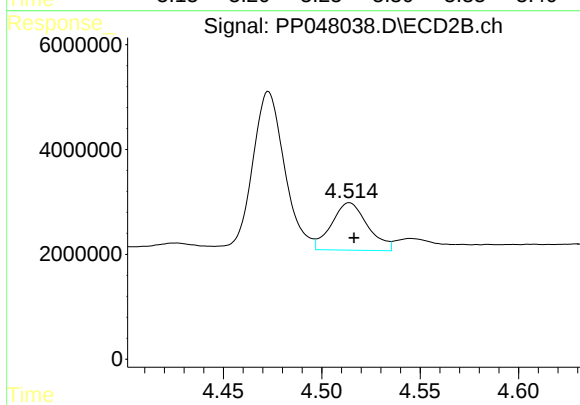
#13 AR-1232-3

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1230318
Conc: 37.91 ng/ml



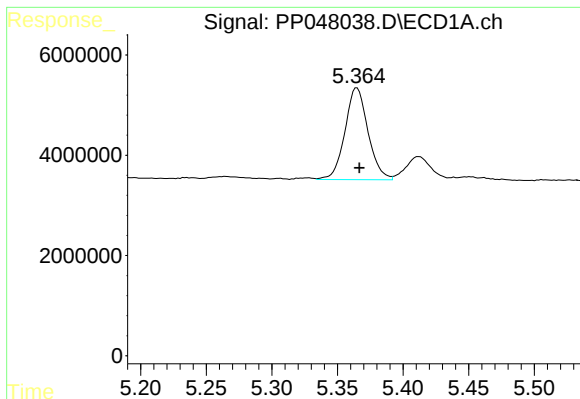
#14 AR-1232-4

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 893036
Conc: 38.82 ng/ml



#14 AR-1232-4

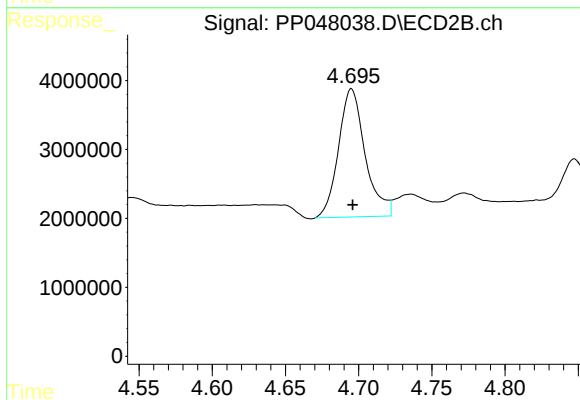
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 11591973
Conc: 405.01 ng/ml



#15 AR-1232-5

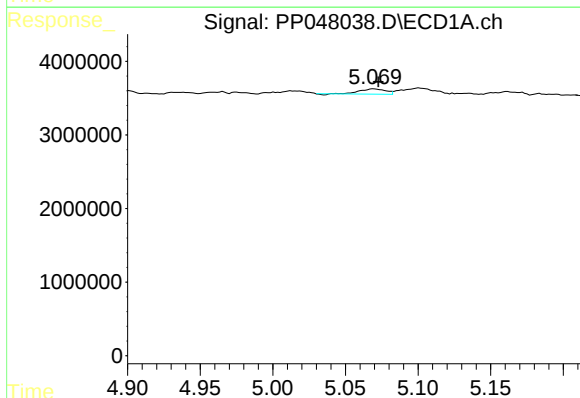
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 22461368
Conc: 1390.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



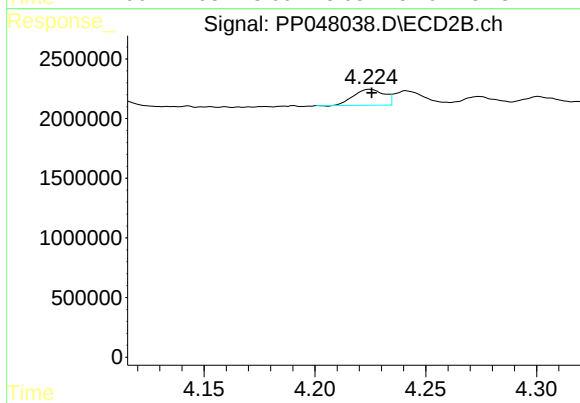
#15 AR-1232-5

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 23562614
Conc: 715.27 ng/ml



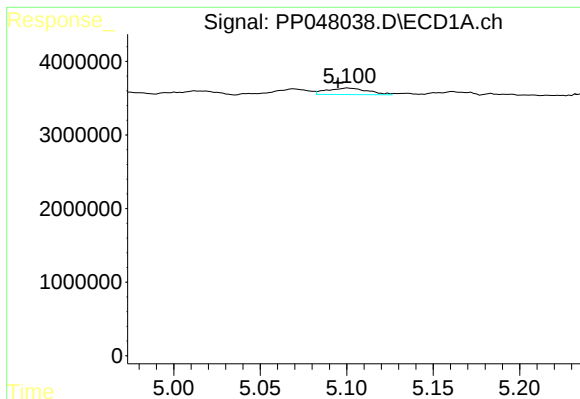
#16 AR-1242-1

R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 851650
Conc: 16.94 ng/ml



#16 AR-1242-1

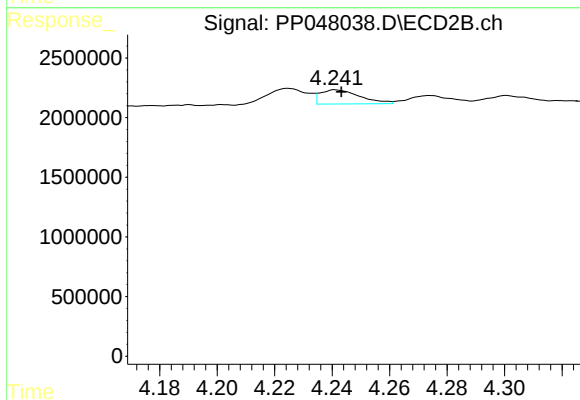
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1293137
Conc: 18.19 ng/ml



#17 AR-1242-2

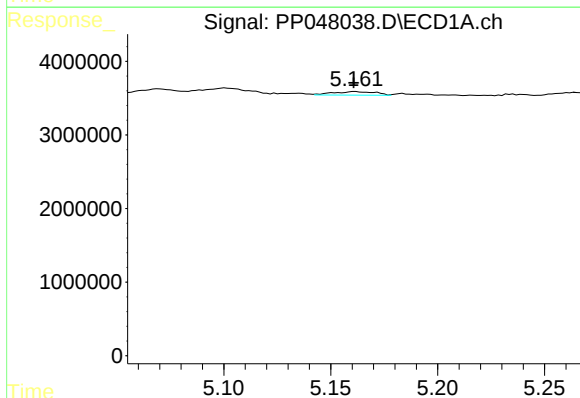
R.T.: 5.101 min
Delta R.T.: 0.006 min
Response: 1426062
Conc: 18.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



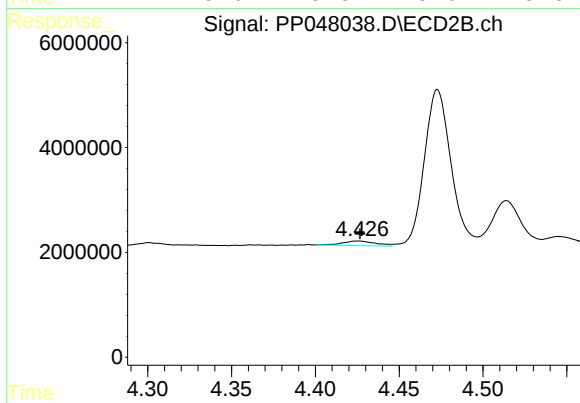
#17 AR-1242-2

R.T.: 4.241 min
Delta R.T.: -0.002 min
Response: 1133289
Conc: 10.25 ng/ml



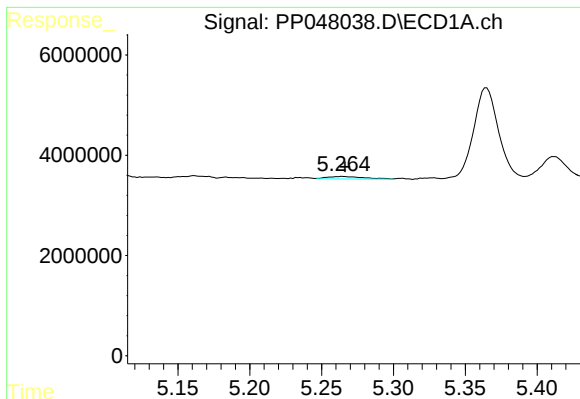
#18 AR-1242-3

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 651096
Conc: 13.83 ng/ml



#18 AR-1242-3

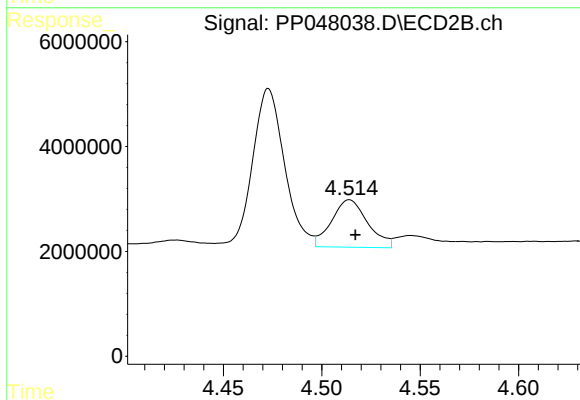
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1230318
Conc: 22.01 ng/ml



#19 AR-1242-4

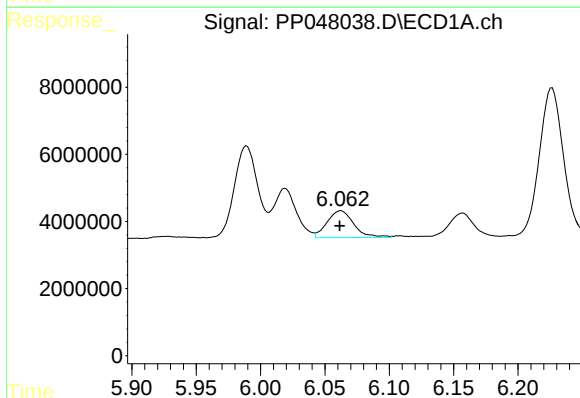
R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 893036
Conc: 22.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



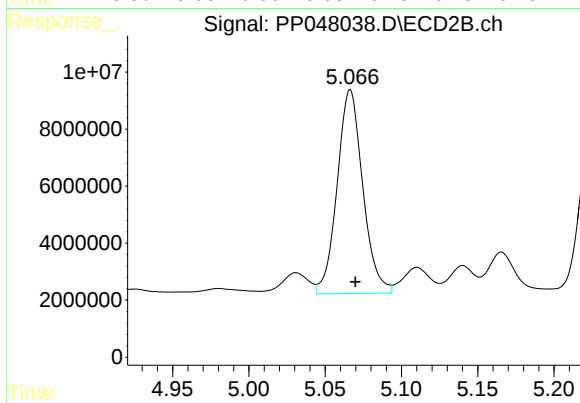
#19 AR-1242-4

R.T.: 4.514 min
Delta R.T.: -0.003 min
Response: 11591973
Conc: 215.30 ng/ml



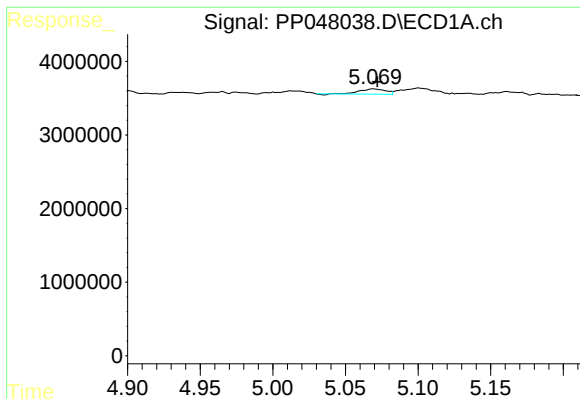
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 11536740
Conc: 311.20 ng/ml



#20 AR-1242-5

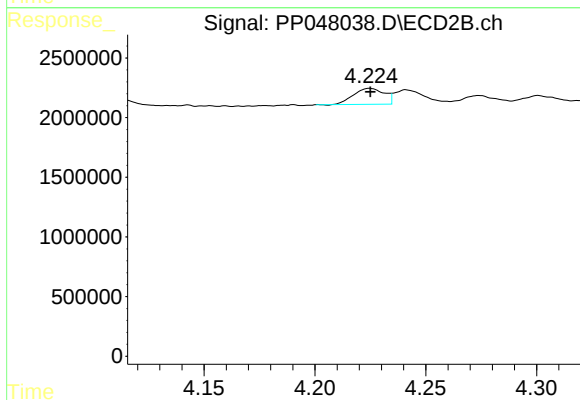
R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 83715386
Conc: 1203.83 ng/ml



#21 AR-1248-1

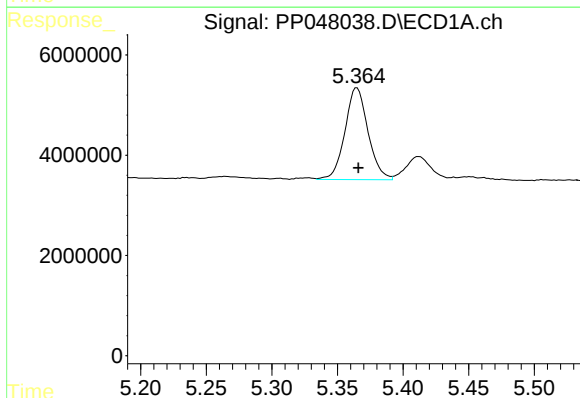
R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 851650
Conc: 22.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



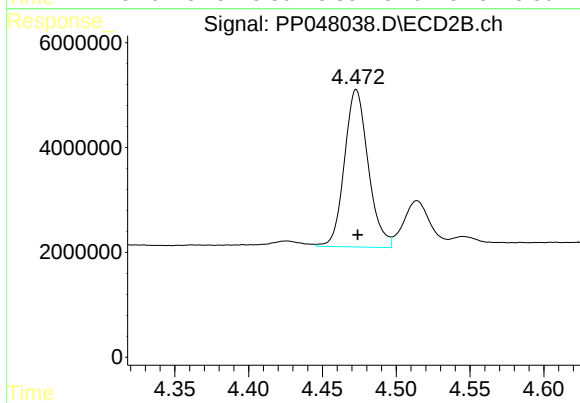
#21 AR-1248-1

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1293137
Conc: 23.86 ng/ml



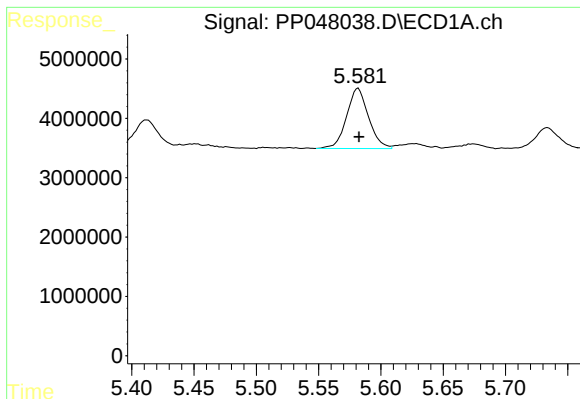
#22 AR-1248-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 22461368
Conc: 411.81 ng/ml



#22 AR-1248-2

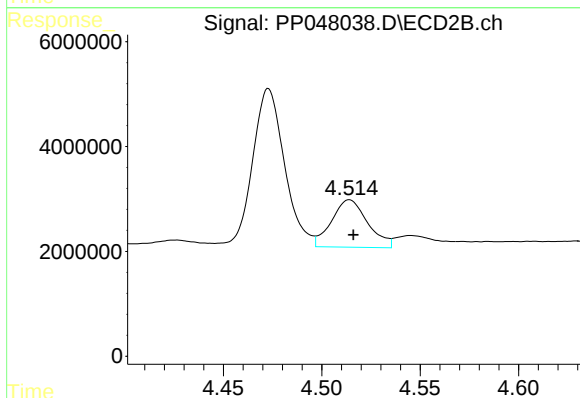
R.T.: 4.473 min
Delta R.T.: -0.001 min
Response: 33689019
Conc: 434.37 ng/ml



#23 AR-1248-3

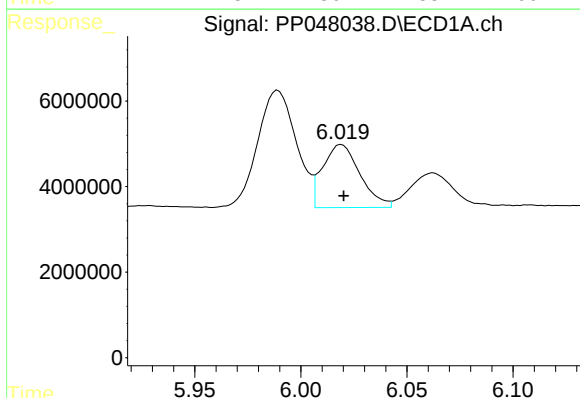
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 12503852
Conc: 207.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



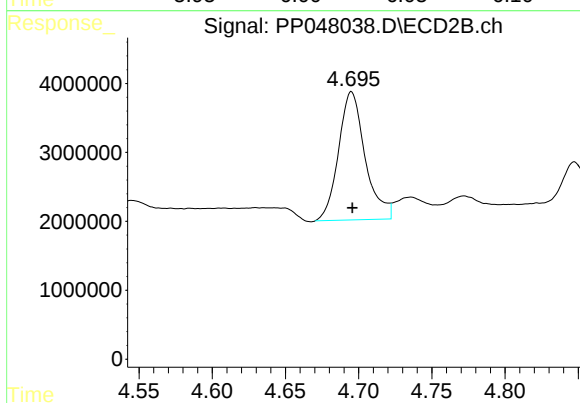
#23 AR-1248-3

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 11591973
Conc: 143.44 ng/ml



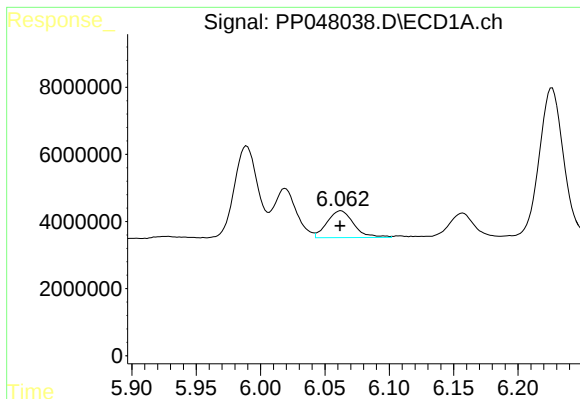
#24 AR-1248-4

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 18057451
Conc: 279.96 ng/ml



#24 AR-1248-4

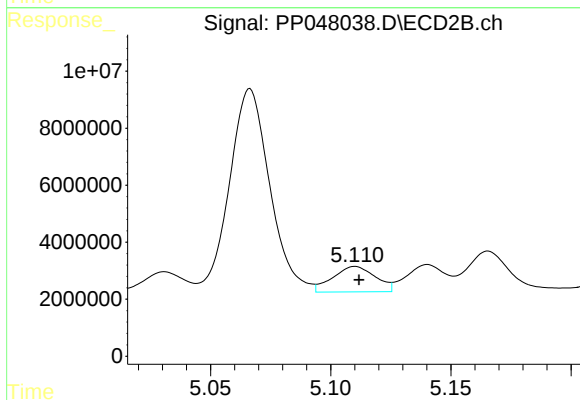
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 23562614
Conc: 245.33 ng/ml



#25 AR-1248-5

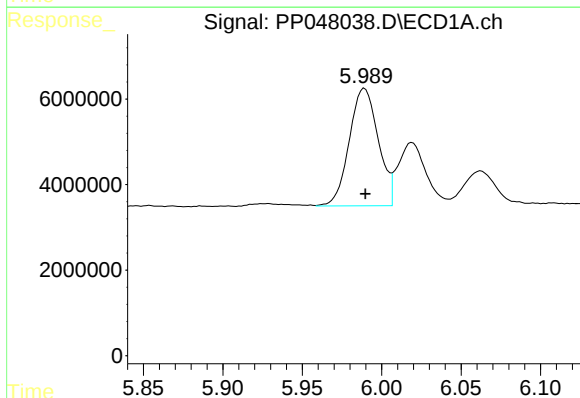
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 11536740
Conc: 182.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



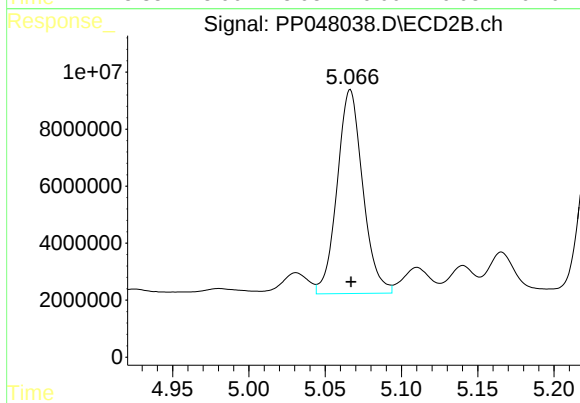
#25 AR-1248-5

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 11042223
Conc: 114.45 ng/ml



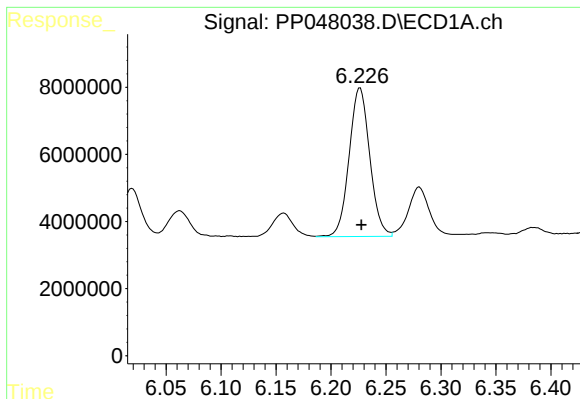
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 34871606
Conc: 487.09 ng/ml



#26 AR-1254-1

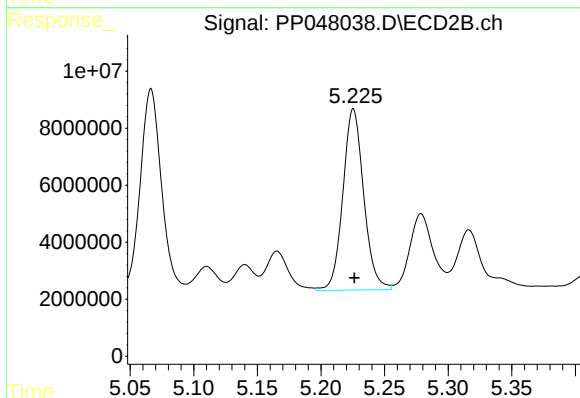
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 83715386
Conc: 538.53 ng/ml



#27 AR-1254-2

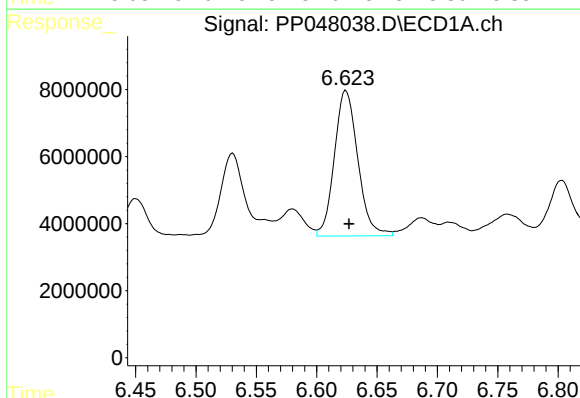
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 57893542
Conc: 534.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



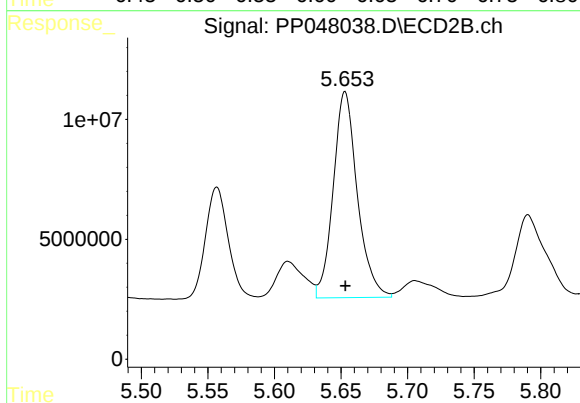
#27 AR-1254-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 72443181
Conc: 540.80 ng/ml



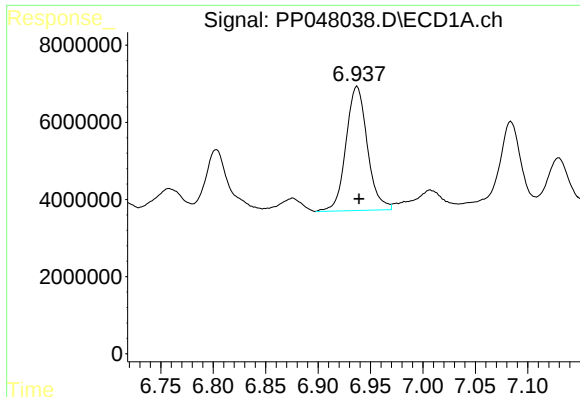
#28 AR-1254-3

R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 58769128
Conc: 592.71 ng/ml



#28 AR-1254-3

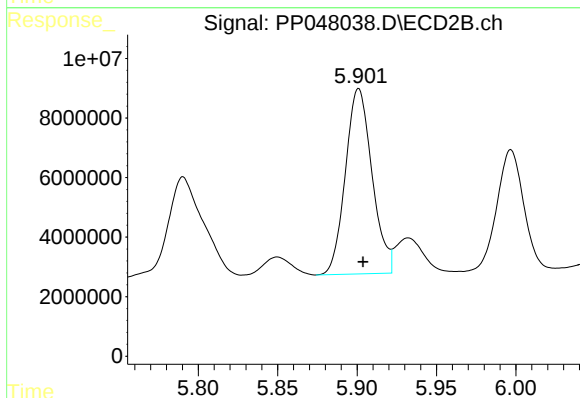
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 108356304
Conc: 518.16 ng/ml



#29 AR-1254-4

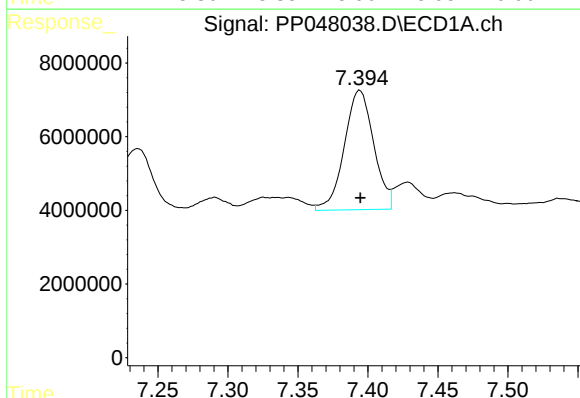
R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 45706449
Conc: 587.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



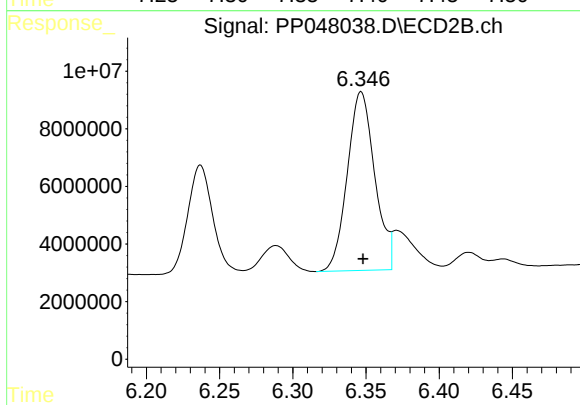
#29 AR-1254-4

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 72672623
Conc: 537.39 ng/ml



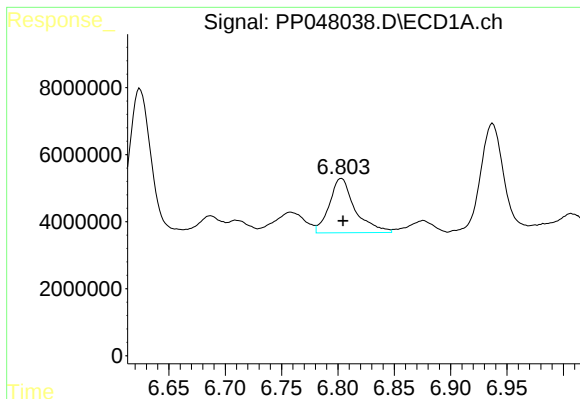
#30 AR-1254-5

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 47336847
Conc: 592.97 ng/ml



#30 AR-1254-5

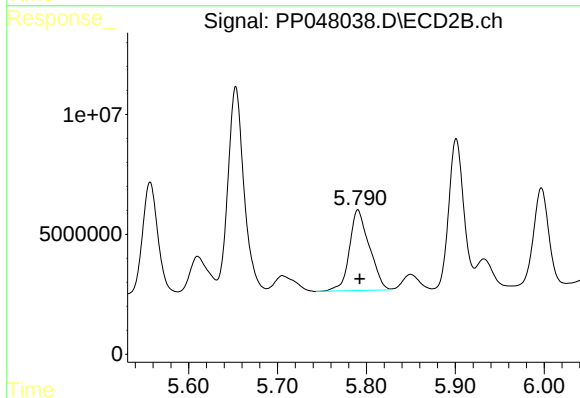
R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 80888179
Conc: 431.21 ng/ml



#31 AR-1260-1

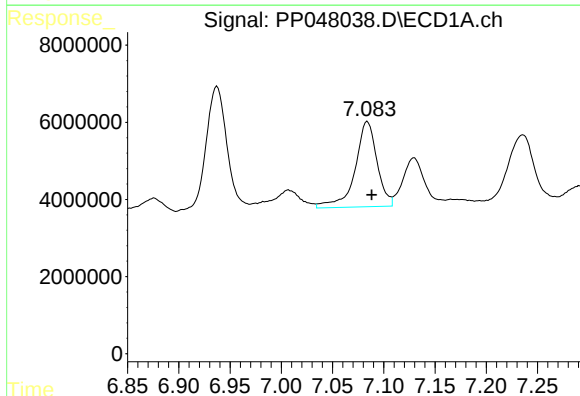
R.T.: 6.803 min
Delta R.T.: -0.001 min
Response: 25767159
Conc: 365.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



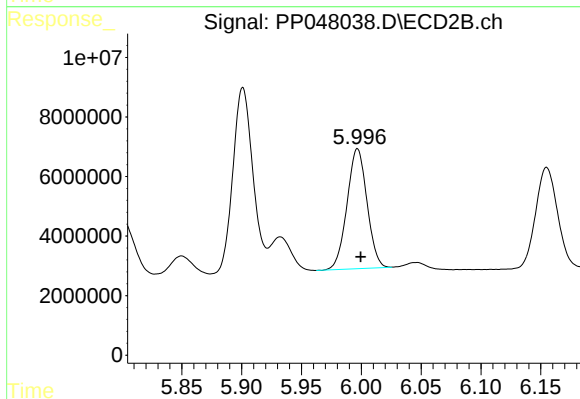
#31 AR-1260-1

R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 52216646
Conc: 406.11 ng/ml



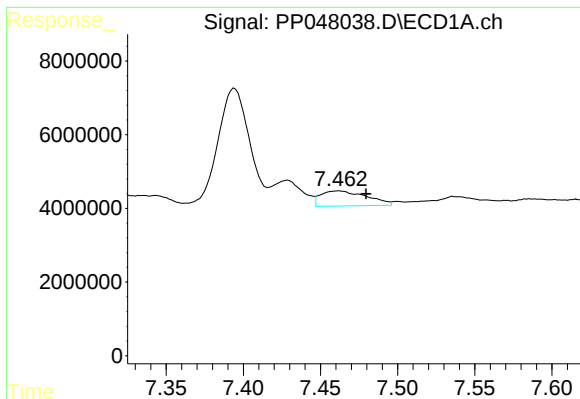
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 32972639
Conc: 349.40 ng/ml



#32 AR-1260-2

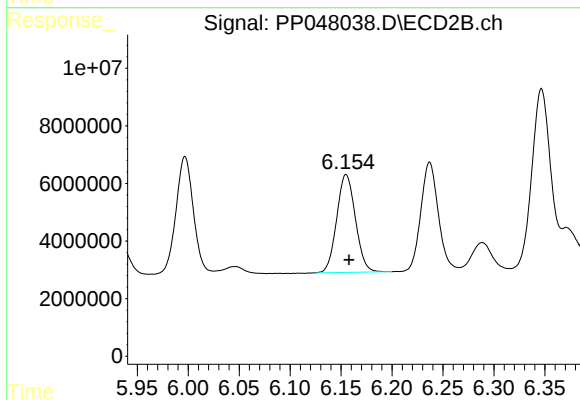
R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 46746590
Conc: 262.59 ng/ml



#33 AR-1260-3

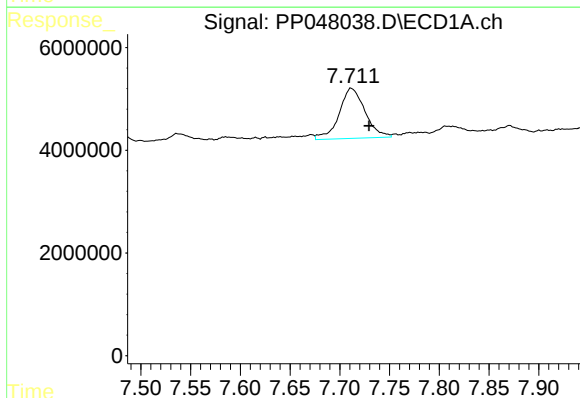
R.T.: 7.462 min
Delta R.T.: -0.018 min
Response: 8509701
Conc: 100.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



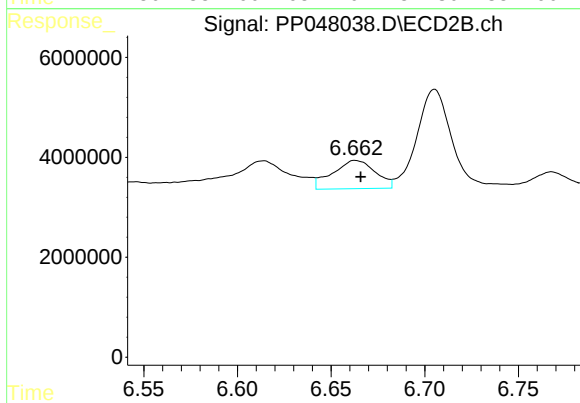
#33 AR-1260-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 43364800
Conc: 280.60 ng/ml



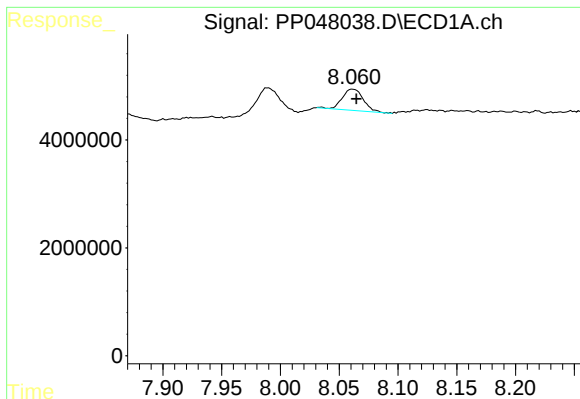
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.018 min
Response: 17645486
Conc: 234.11 ng/ml



#34 AR-1260-4

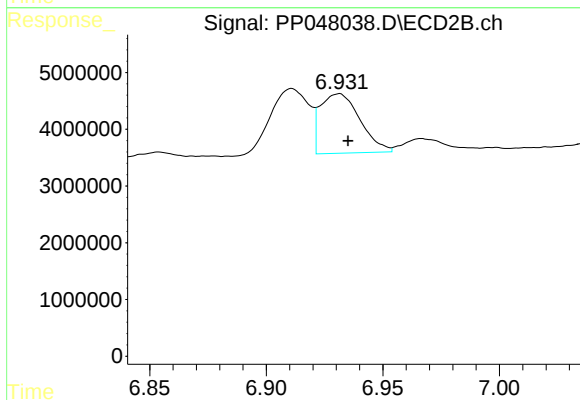
R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 8978002
Conc: 65.67 ng/ml



#35 AR-1260-5

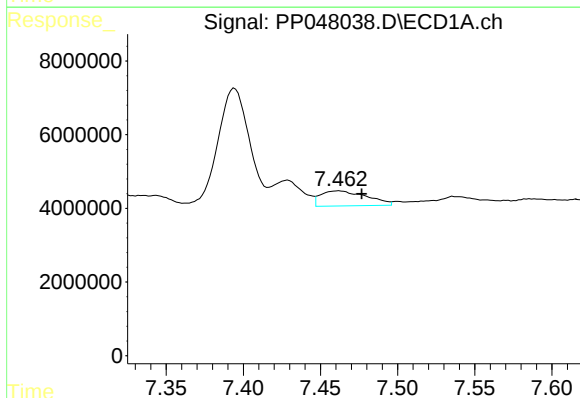
R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 4941333
Conc: 30.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



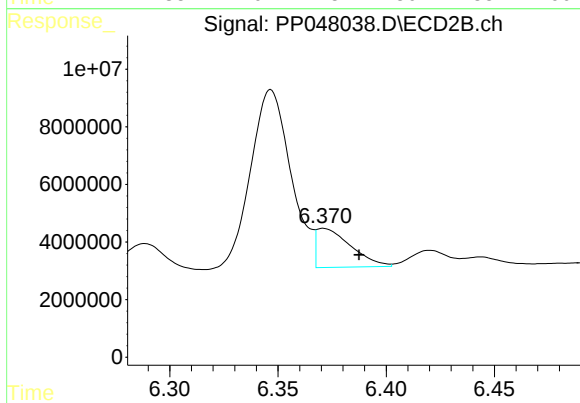
#35 AR-1260-5

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 12439065
Conc: 33.63 ng/ml



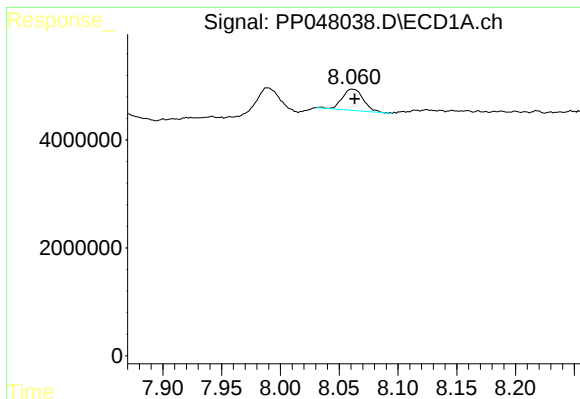
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: -0.015 min
Response: 8509701
Conc: 63.47 ng/ml



#36 AR-1262-1

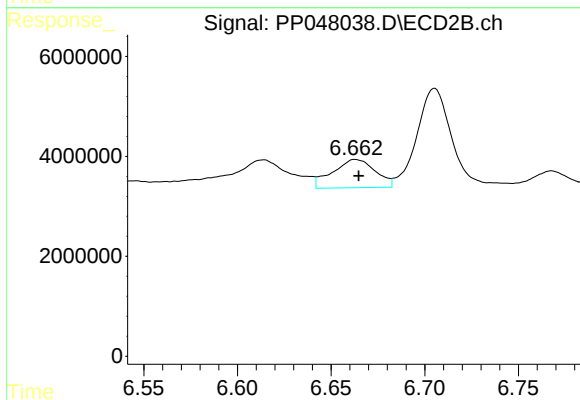
R.T.: 6.371 min
Delta R.T.: -0.017 min
Response: 14923057
Conc: 56.86 ng/ml



#37 AR-1262-2

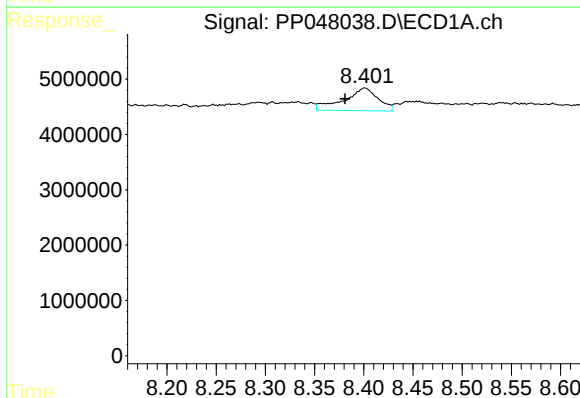
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 4941333
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



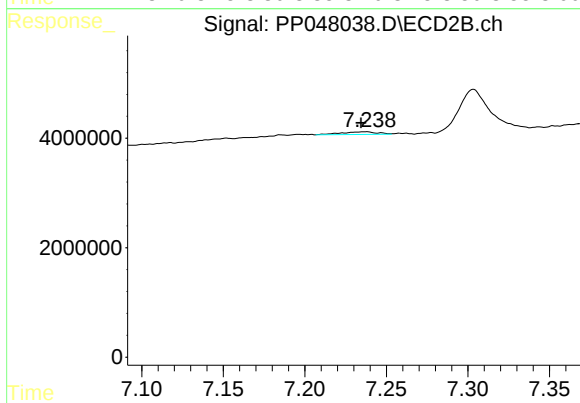
#37 AR-1262-2

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 8978002
Conc: 42.73 ng/ml



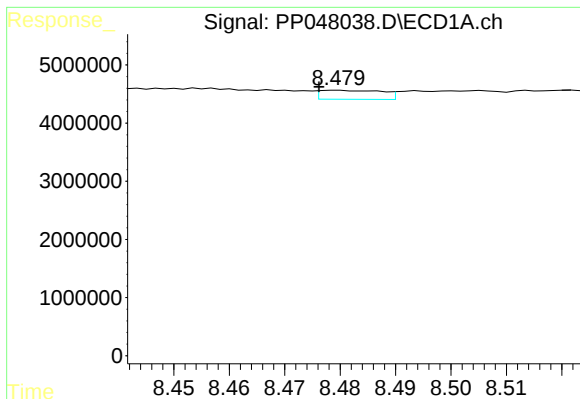
#38 AR-1262-3

R.T.: 8.401 min
Delta R.T.: 0.020 min
Response: 9958962
Conc: 107.25 ng/ml



#38 AR-1262-3

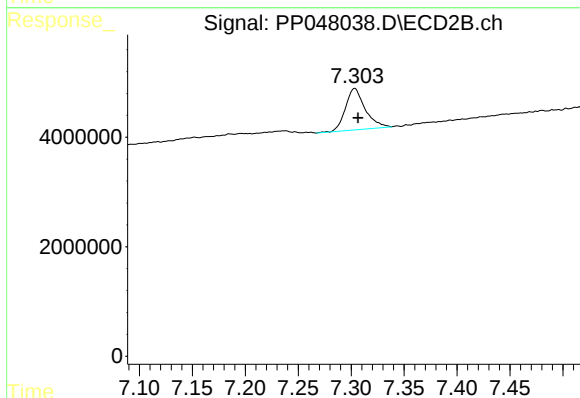
R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 748716
Conc: 3.86 ng/ml



#39 AR-1262-4

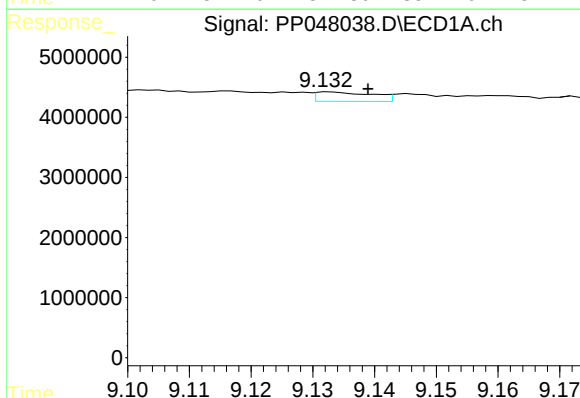
R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 1212934
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



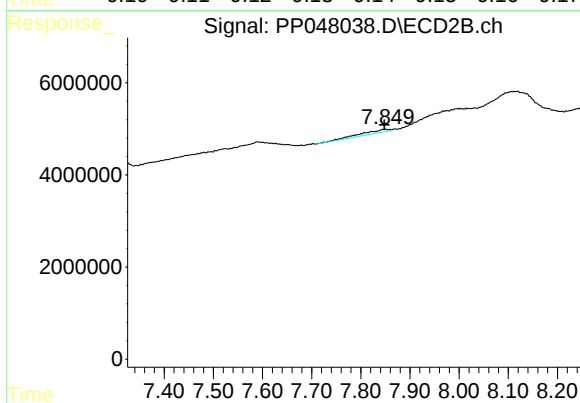
#39 AR-1262-4

R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 9821816
Conc: 30.80 ng/ml



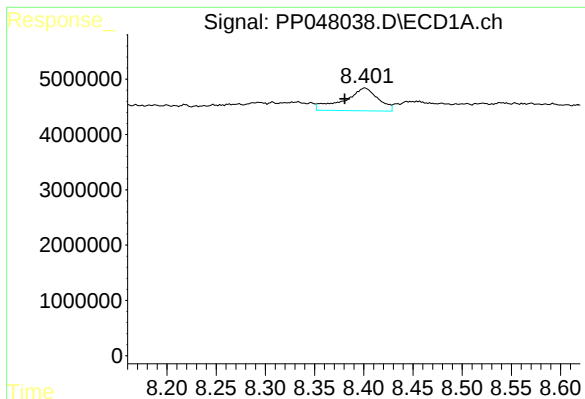
#40 AR-1262-5

R.T.: 9.133 min
Delta R.T.: -0.006 min
Response: 994849
Conc: 15.36 ng/ml



#40 AR-1262-5

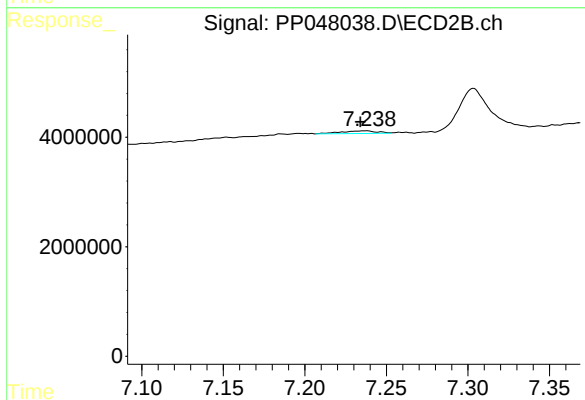
R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 2871114
Conc: 15.68 ng/ml



#41 AR-1268-1

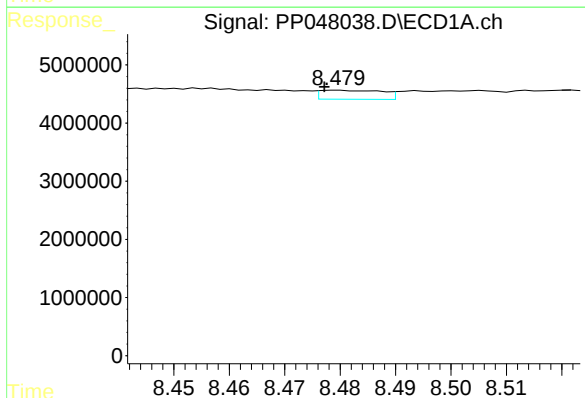
R.T.: 8.401 min
Delta R.T.: 0.021 min
Response: 9958962
Conc: 37.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



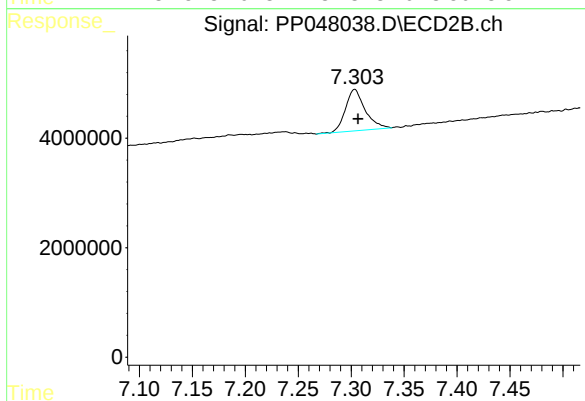
#41 AR-1268-1

R.T.: 7.237 min
Delta R.T.: 0.004 min
Response: 748716
Conc: 1.33 ng/ml



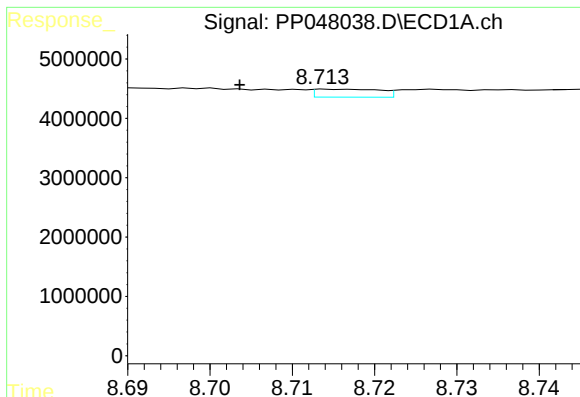
#42 AR-1268-2

R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 1212934
Conc: 5.28 ng/ml



#42 AR-1268-2

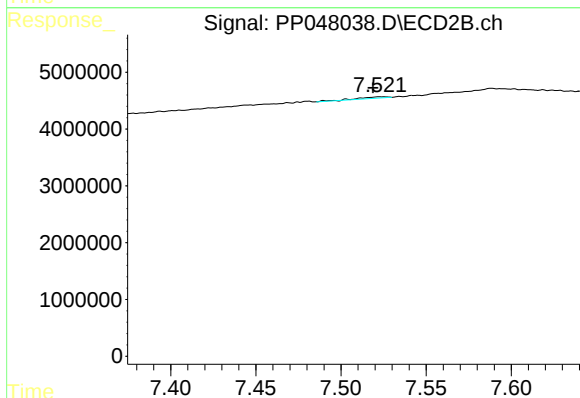
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 9821816
Conc: 21.46 ng/ml



#43 AR-1268-3

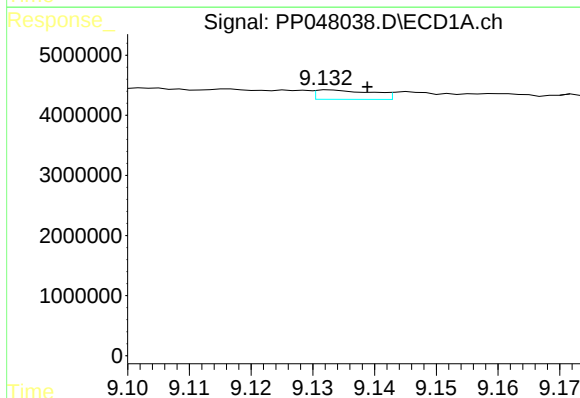
R.T.: 8.715 min
Delta R.T.: 0.011 min
Response: 732403
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



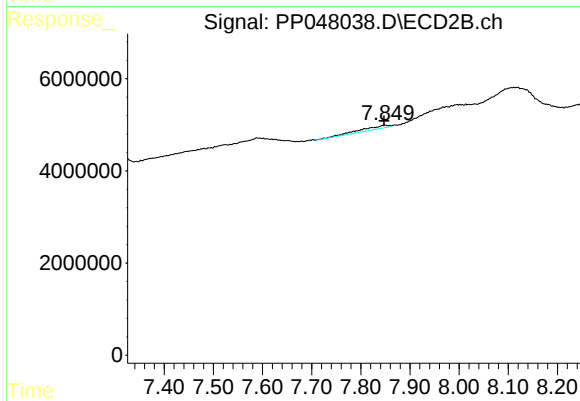
#43 AR-1268-3

R.T.: 7.524 min
Delta R.T.: 0.005 min
Response: 288976
Conc: 0.71 ng/ml



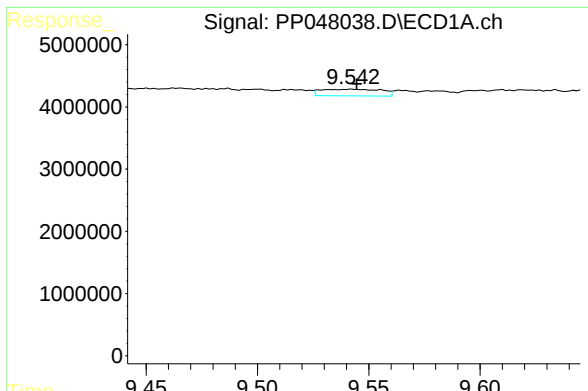
#44 AR-1268-4

R.T.: 9.133 min
Delta R.T.: -0.006 min
Response: 994849
Conc: 13.60 ng/ml



#44 AR-1268-4

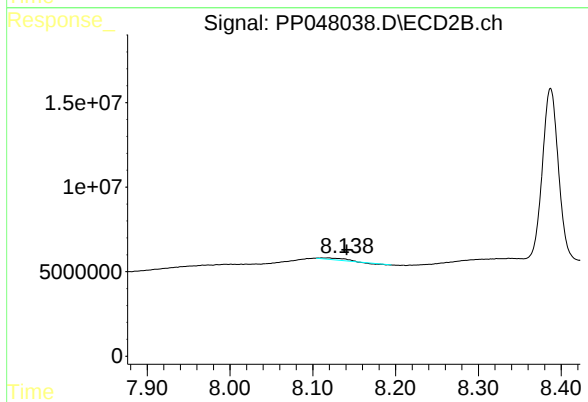
R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 2871114
Conc: 18.56 ng/ml



#45 AR-1268-5

R.T.: 9.543 min
Delta R.T.: -0.002 min
Response: 2000592
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.022 min
Response: 1394742
Conc: 1.25 ng/ml