

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 21:28
 Operator : YP\AJ
 Sample : N2288-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:18:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 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...	3.900f	0.000	34115104	0	14.139	N.D. #
2)	SA Decachlor...	9.991	8.489	19065283	17574009	13.306	11.589
Target Compounds							
3)	L1 AR-1016-1	5.110f	4.291	48736364	5192185	677.967	87.250 #
4)	L1 AR-1016-2	5.175f	4.291	4949497	5192185	46.084	61.753 #
5)	L1 AR-1016-3	5.222	4.475	9528733	2506210	144.833	55.277 #
6)	L1 AR-1016-4	5.305f	4.522	1383231	793024	25.255	21.460
7)	L1 AR-1016-5	5.651	4.747	9861153	1852886	190.327	38.694 #
8)	L2 AR-1221-1	4.124	3.365	13630883	1116573	542.846	53.693 #
9)	L2 AR-1221-2	4.223f	3.462	13137852	7663473	685.157	484.044 #
10)	L2 AR-1221-3	4.308f	3.540	5427291	5135802	90.293	109.790
11)	L3 AR-1232-1	4.308f	3.540	5427291	5135802	110.067	139.948 #
12)	L3 AR-1232-2	4.843	4.291f	3329482	5192185	151.116	152.135
13)	L3 AR-1232-3	5.175	4.475f	4949497	2506210	114.969	137.017
14)	L3 AR-1232-4	5.305f	4.575	1383231	9048303	63.289	552.404 #
15)	L3 AR-1232-5	5.429	4.747f	3631995	1852886	228.040	99.155 #
16)	L4 AR-1242-1	5.110f	4.291	48736364	5192185	837.436	106.687 #
17)	L4 AR-1242-2	5.175	4.291f	4949497	5192185	57.036	77.488 #
18)	L4 AR-1242-3	5.222	4.475f	9528733	2506210	176.113	68.041 #
19)	L4 AR-1242-4	5.305f	4.575	1383231	9048303	30.669	250.615 #
20)	L4 AR-1242-5	6.112f	5.116f	49304641	11536771	1063.396	242.657 #
21)	L5 AR-1248-1	5.110f	4.291	48736364	5192185	1064.827	136.215 #
22)	L5 AR-1248-2	5.429	4.522f	3631995	793024	59.036	15.396 #
23)	L5 AR-1248-3	5.651	4.575	9861153	9048303	137.891	168.060
24)	L5 AR-1248-4	6.112f	4.747f	49304641	1852886	655.829	28.796 #
25)	L5 AR-1248-5	6.112f	5.176	49304641	21609064	656.972	332.183 #
26)	L6 AR-1254-1	6.054	5.116f	12123017	11536771	170.273	118.555 #
27)	L6 AR-1254-2	6.322f	5.295	26555547	25821677	245.830	316.628 #
28)	L6 AR-1254-3	6.713	5.715	18447971	52080960	166.378	421.234 #
29)	L6 AR-1254-4	0.000	5.988	0	39199926	N.D.	488.884 #
30)	L6 AR-1254-5	7.481	6.439	90023182	56450331	1125.820	516.683 #
31)	L7 AR-1260-1	6.892f	5.853	8669044	4215132	108.702	50.849 #
32)	L7 AR-1260-2	7.148	6.095f	19231981	16767888	213.431	172.105
33)	L7 AR-1260-3	0.000	6.224	0	14453559	N.D.	156.253 #
34)	L7 AR-1260-4	7.797	6.714f	33925163	89188081	439.752	1164.072 #
35)	L7 AR-1260-5	8.149	7.022	1110552	25461494	7.866	143.937 #
36)	L8 AR-1262-1	0.000	6.481	0	56650909	N.D.	504.567 #
37)	L8 AR-1262-2	8.149	0.000	1110552	0	6.602	N.D. #
39)	L8 AR-1262-4	8.577	7.393	19704713	10325048	322.272	69.798 #
40)	L8 AR-1262-5	9.254	7.937	12755974	3858706	208.702	53.014 #
42)	L9 AR-1268-2	8.577	7.393	19704713	10325048	105.432	50.991 #
43)	L9 AR-1268-3	0.000	7.620	0	424428	N.D.	2.481 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 21:28
Operator : YP\AJ
Sample : N2288-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:18:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 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
44)	L9 AR-1268-4	9.254	7.937	12755974	3858706	190.546	48.743 #
45)	L9 AR-1268-5	9.648f	8.232	7220959	1397356	13.911	2.609 #

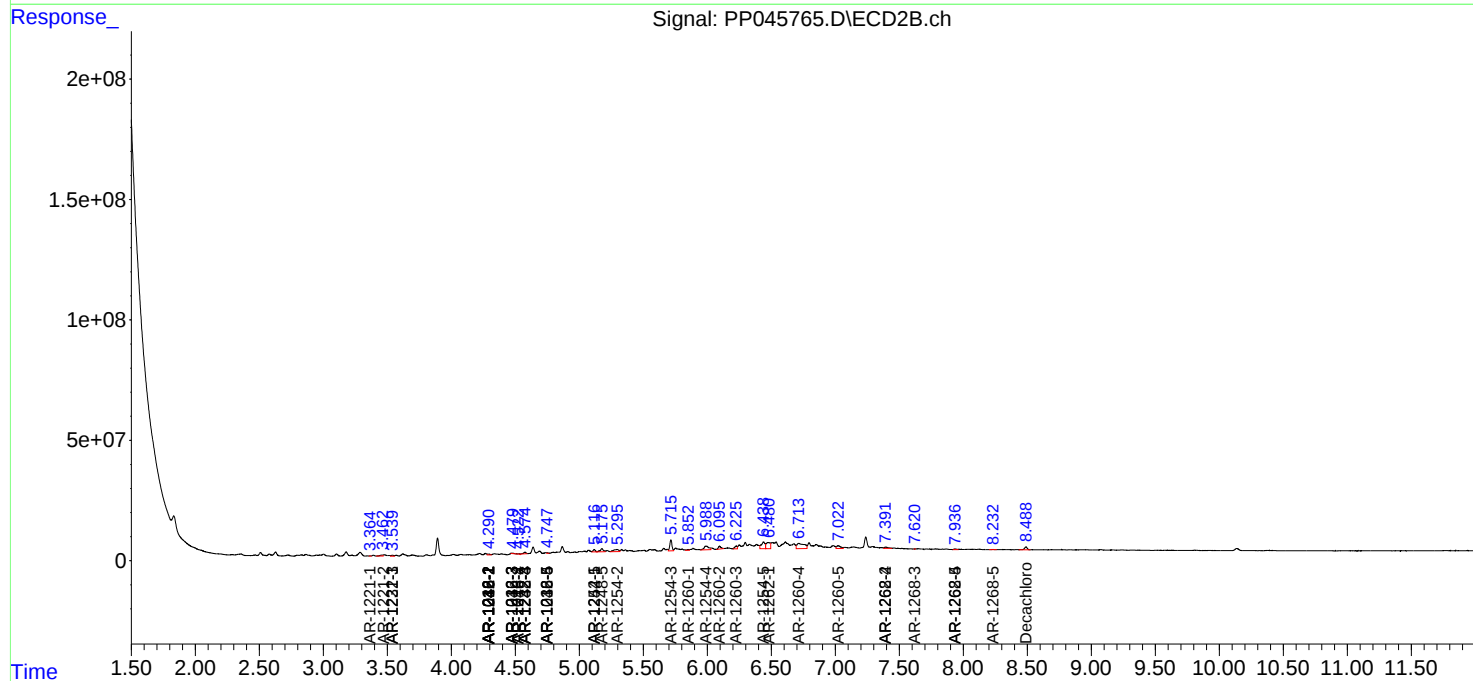
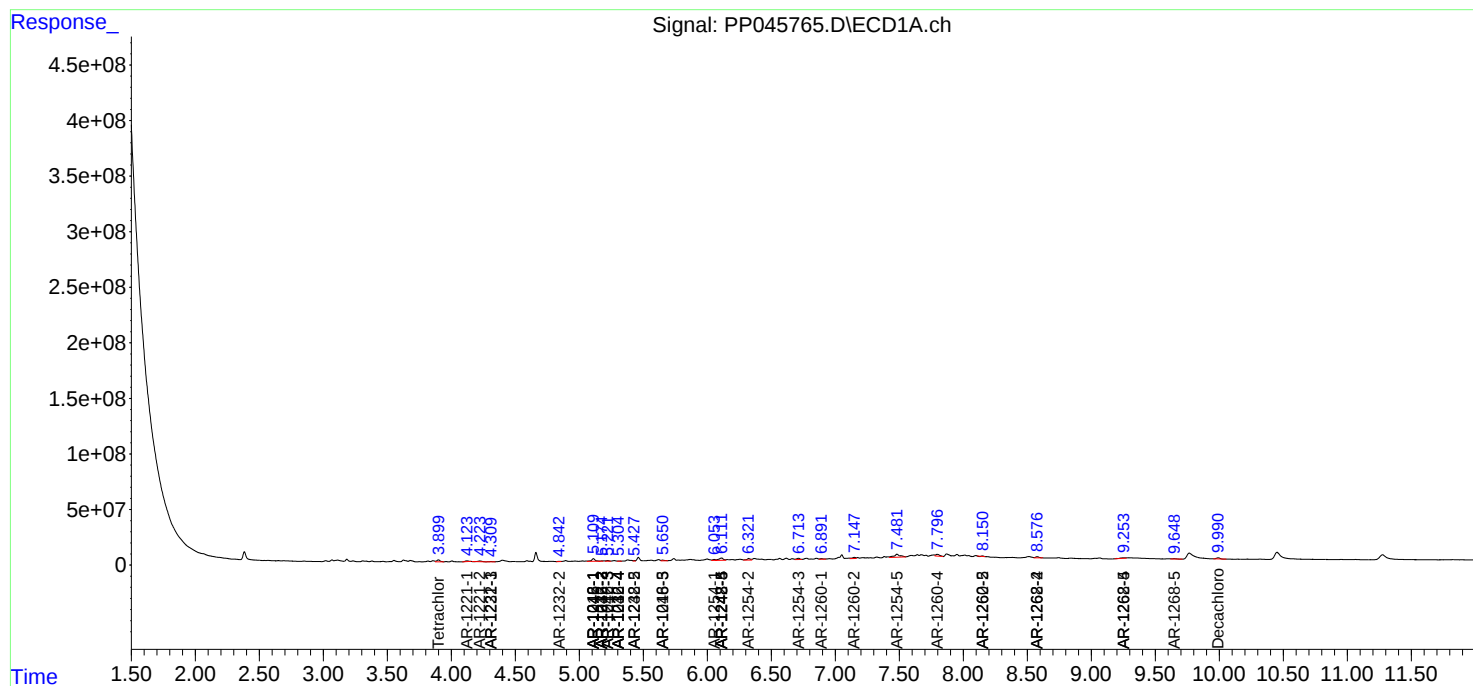
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

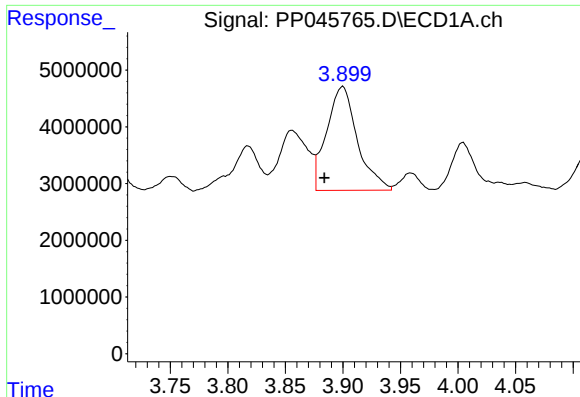
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : N2288-01
Misc :
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ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:18:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
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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

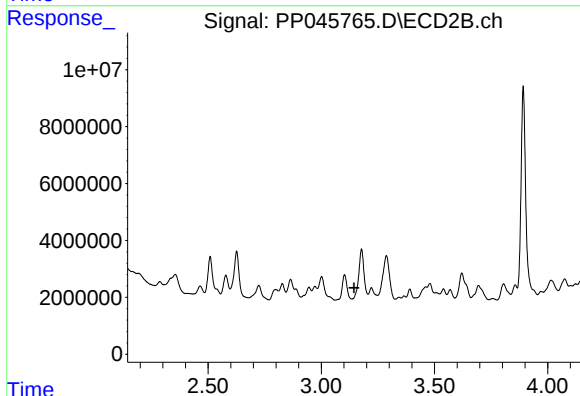




#1 Tetrachloro-m-xylene

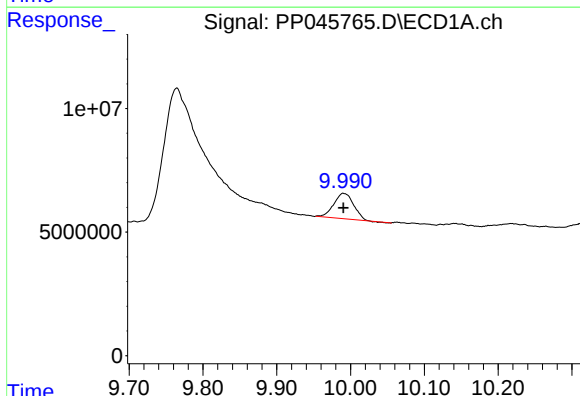
R.T.: 3.900 min
Delta R.T.: 0.016 min
Response: 34115104
Conc: 14.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



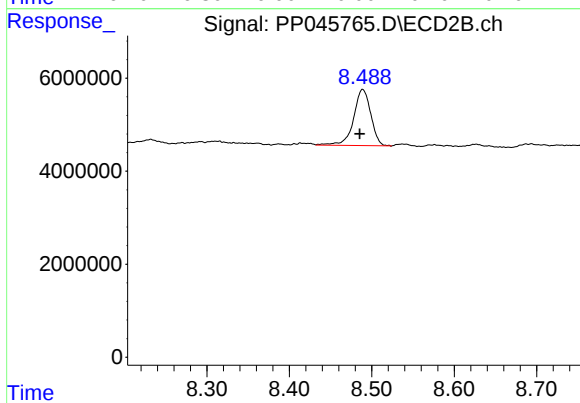
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.144 min
Response: 0
Conc: N.D.



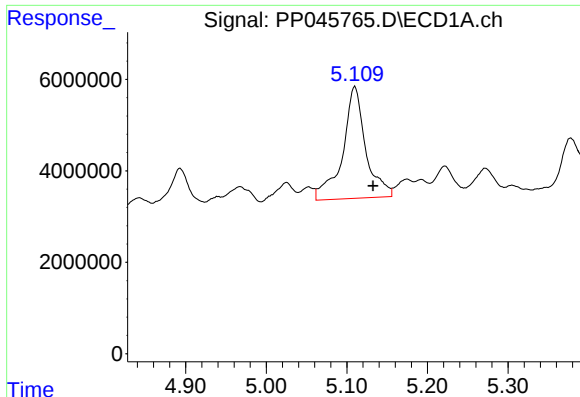
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 19065283
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

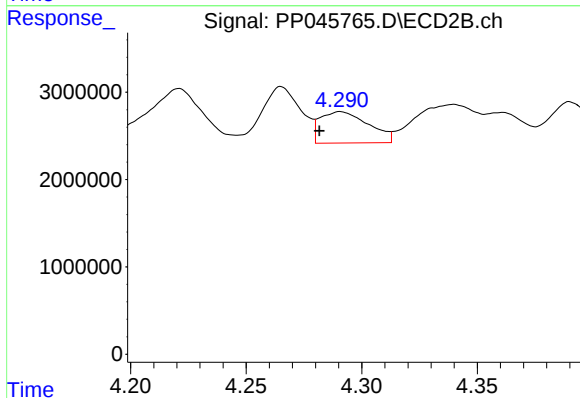
R.T.: 8.489 min
Delta R.T.: 0.004 min
Response: 17574009
Conc: 11.59 ng/ml



#3 AR-1016-1

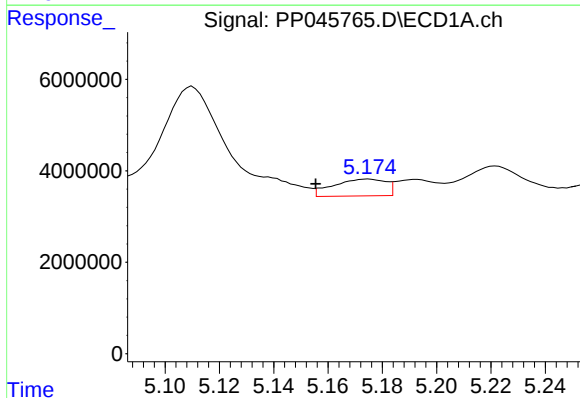
R.T.: 5.110 min
Delta R.T.: -0.022 min
Response: 48736364
Conc: 677.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



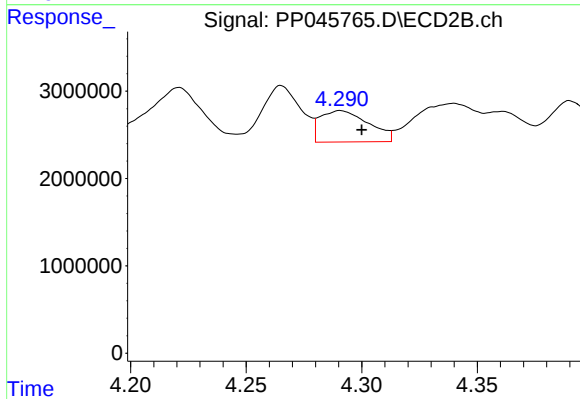
#3 AR-1016-1

R.T.: 4.291 min
Delta R.T.: 0.009 min
Response: 5192185
Conc: 87.25 ng/ml



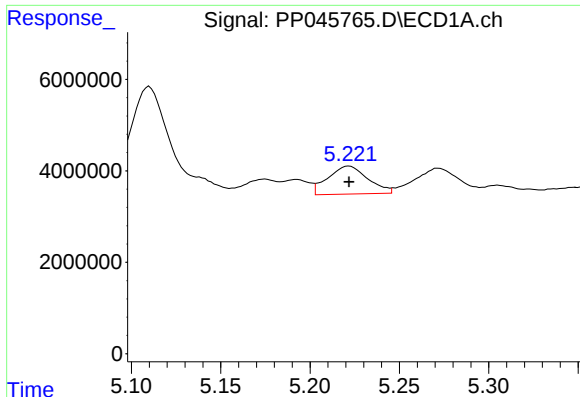
#4 AR-1016-2

R.T.: 5.175 min
Delta R.T.: 0.019 min
Response: 4949497
Conc: 46.08 ng/ml



#4 AR-1016-2

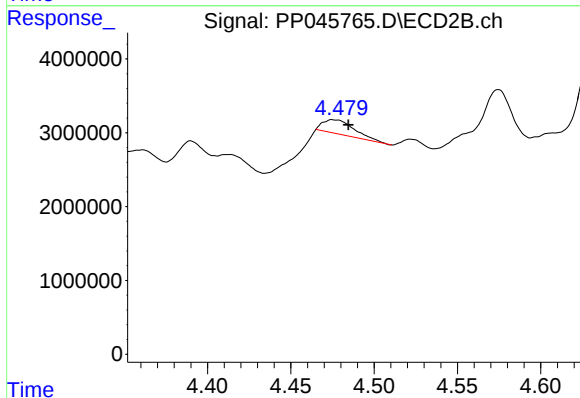
R.T.: 4.291 min
Delta R.T.: -0.009 min
Response: 5192185
Conc: 61.75 ng/ml



#5 AR-1016-3

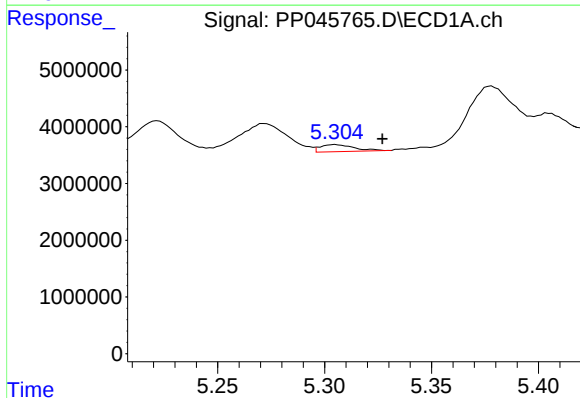
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 9528733
Conc: 144.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



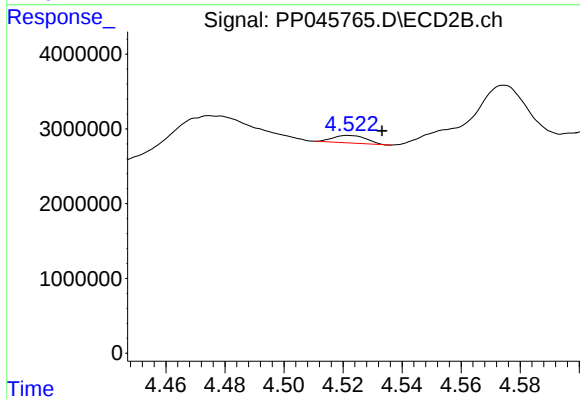
#5 AR-1016-3

R.T.: 4.475 min
Delta R.T.: -0.009 min
Response: 2506210
Conc: 55.28 ng/ml



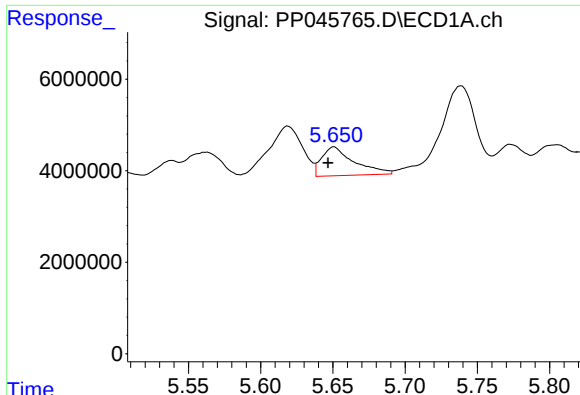
#6 AR-1016-4

R.T.: 5.305 min
Delta R.T.: -0.022 min
Response: 1383231
Conc: 25.26 ng/ml



#6 AR-1016-4

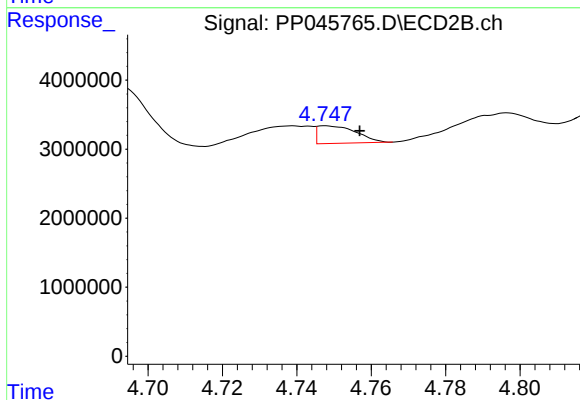
R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 793024
Conc: 21.46 ng/ml



#7 AR-1016-5

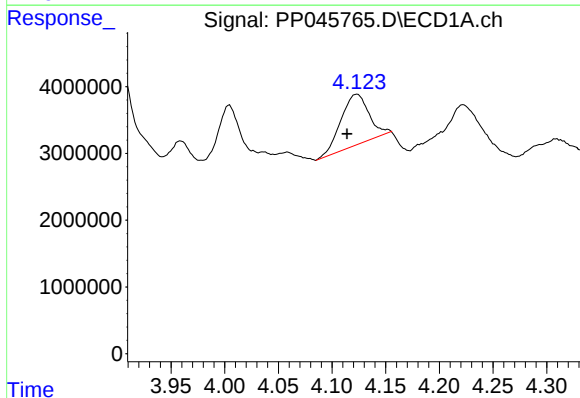
R.T.: 5.651 min
Delta R.T.: 0.004 min
Response: 9861153
Conc: 190.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



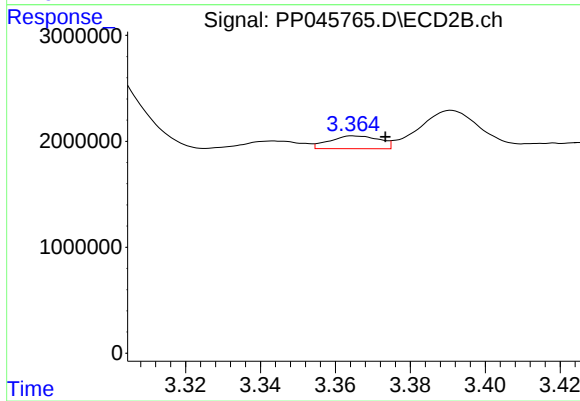
#7 AR-1016-5

R.T.: 4.747 min
Delta R.T.: -0.009 min
Response: 1852886
Conc: 38.69 ng/ml



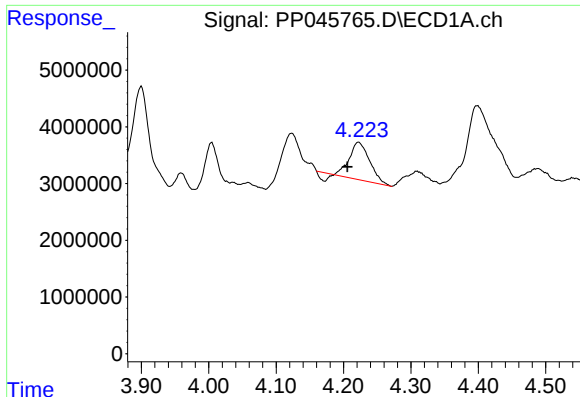
#8 AR-1221-1

R.T.: 4.124 min
Delta R.T.: 0.010 min
Response: 13630883
Conc: 542.85 ng/ml



#8 AR-1221-1

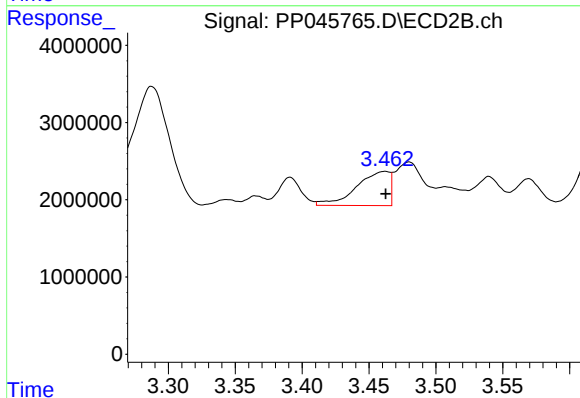
R.T.: 3.365 min
Delta R.T.: -0.008 min
Response: 1116573
Conc: 53.69 ng/ml



#9 AR-1221-2

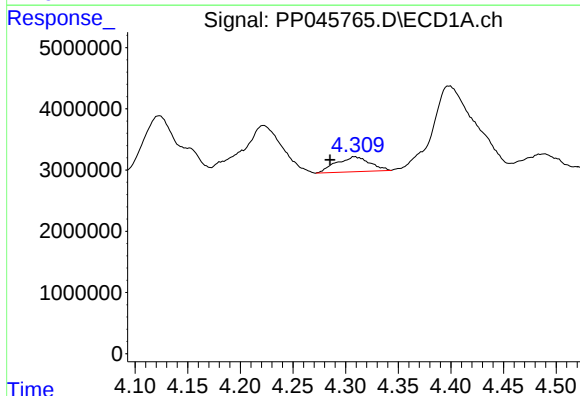
R.T.: 4.223 min
Delta R.T.: 0.017 min
Response: 13137852
Conc: 685.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



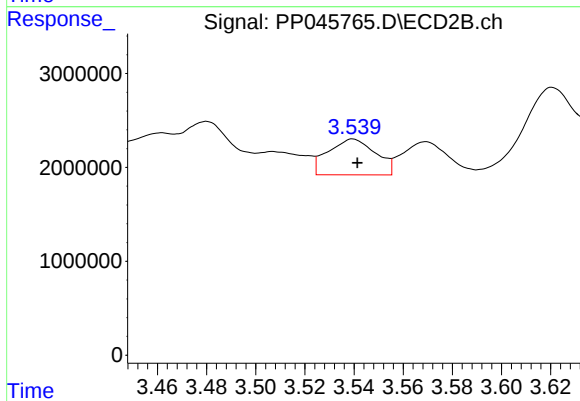
#9 AR-1221-2

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 7663473
Conc: 484.04 ng/ml



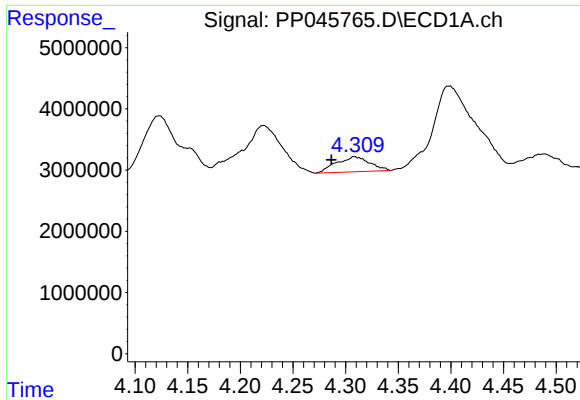
#10 AR-1221-3

R.T.: 4.308 min
Delta R.T.: 0.023 min
Response: 5427291
Conc: 90.29 ng/ml



#10 AR-1221-3

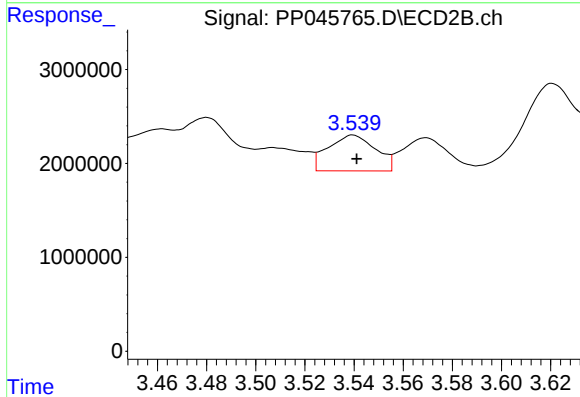
R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 5135802
Conc: 109.79 ng/ml



#11 AR-1232-1

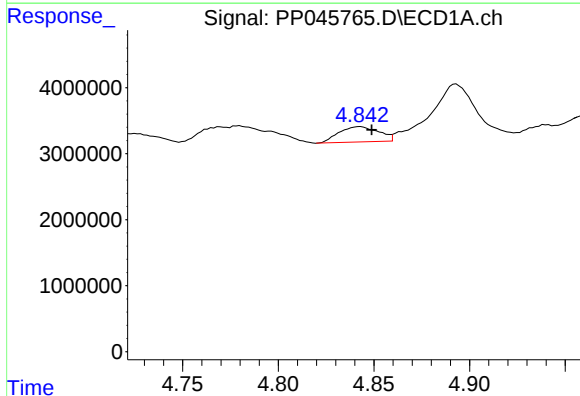
R.T.: 4.308 min
Delta R.T.: 0.022 min
Response: 5427291
Conc: 110.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



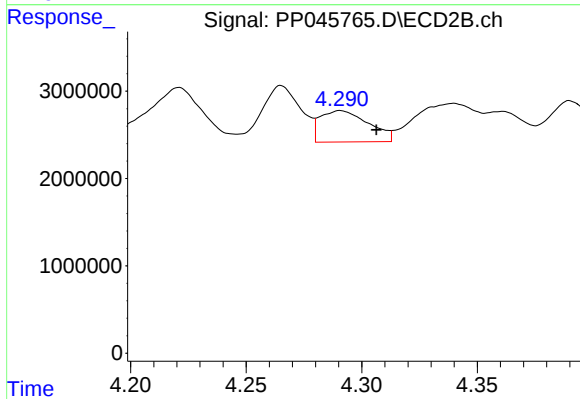
#11 AR-1232-1

R.T.: 3.540 min
Delta R.T.: -0.001 min
Response: 5135802
Conc: 139.95 ng/ml



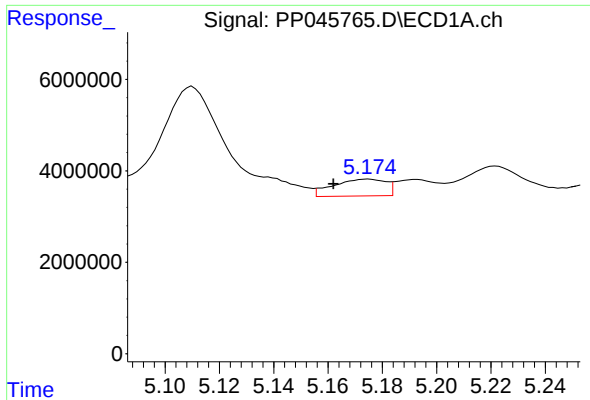
#12 AR-1232-2

R.T.: 4.843 min
Delta R.T.: -0.006 min
Response: 3329482
Conc: 151.12 ng/ml



#12 AR-1232-2

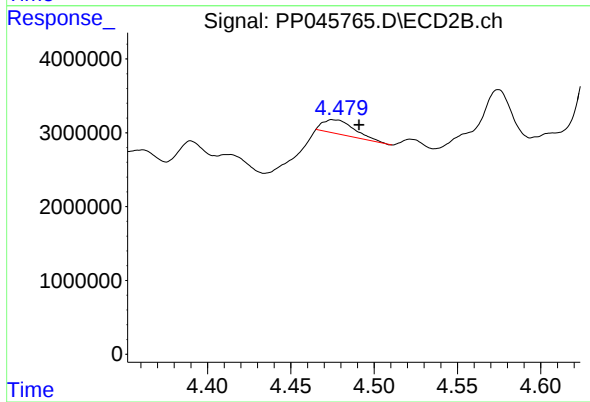
R.T.: 4.291 min
Delta R.T.: -0.015 min
Response: 5192185
Conc: 152.13 ng/ml



#13 AR-1232-3

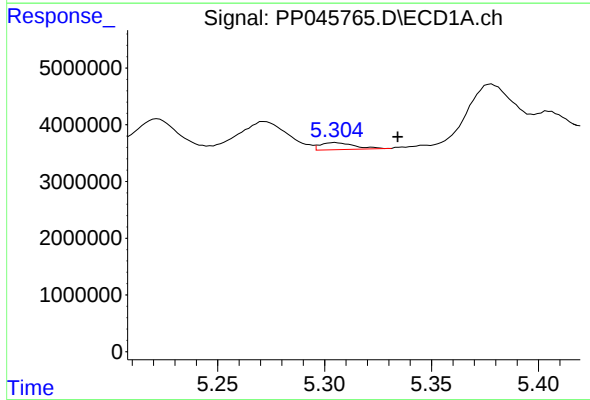
R.T.: 5.175 min
Delta R.T.: 0.013 min
Response: 4949497
Conc: 114.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



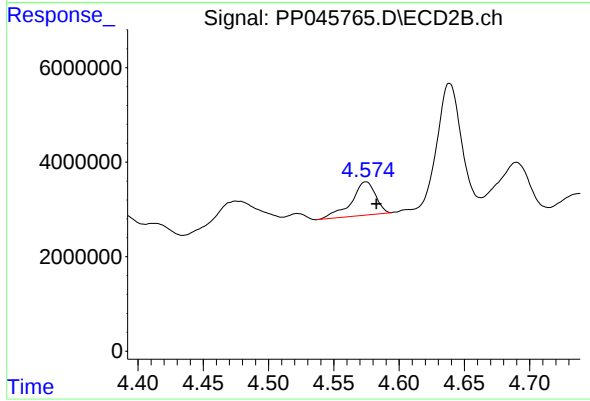
#13 AR-1232-3

R.T.: 4.475 min
Delta R.T.: -0.016 min
Response: 2506210
Conc: 137.02 ng/ml



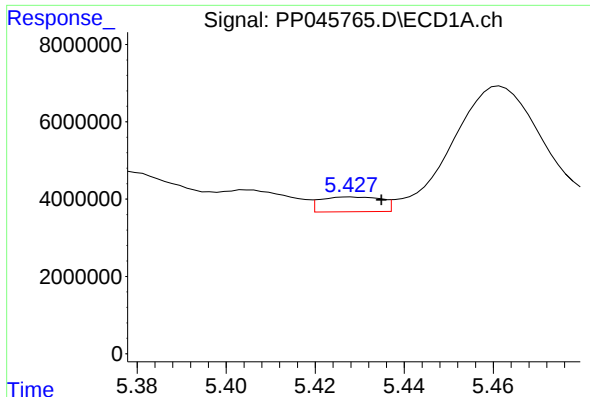
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: -0.029 min
Response: 1383231
Conc: 63.29 ng/ml



#14 AR-1232-4

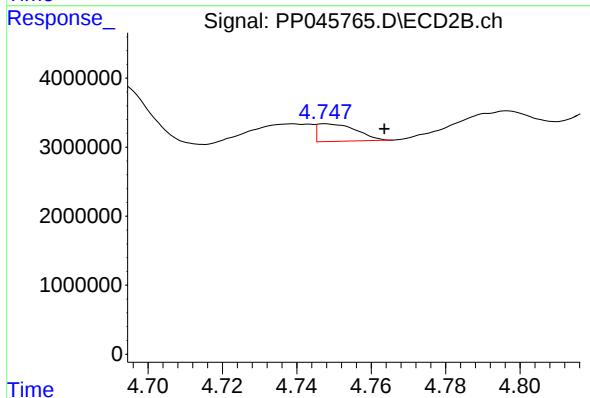
R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 9048303
Conc: 552.40 ng/ml



#15 AR-1232-5

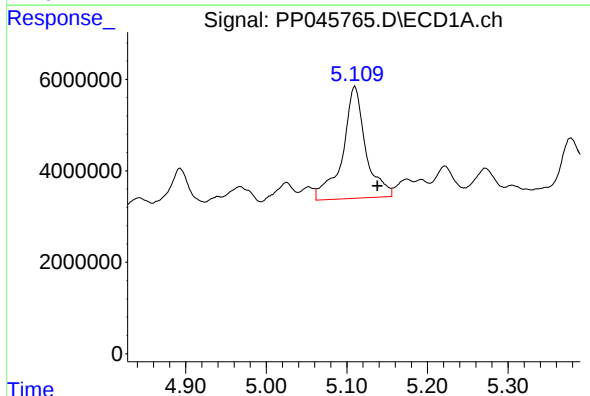
R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 3631995
Conc: 228.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



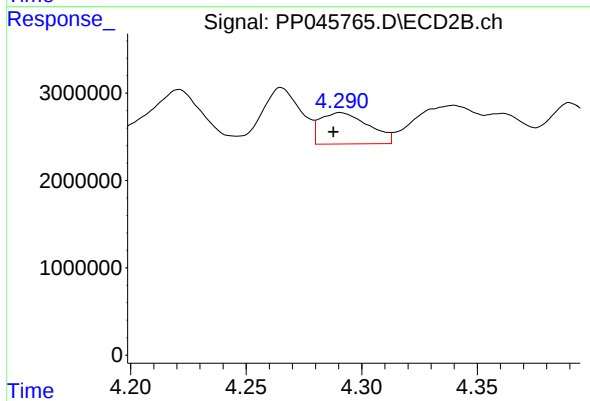
#15 AR-1232-5

R.T.: 4.747 min
Delta R.T.: -0.016 min
Response: 1852886
Conc: 99.16 ng/ml



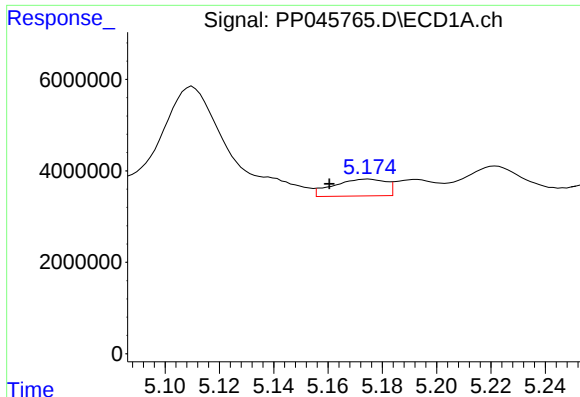
#16 AR-1242-1

R.T.: 5.110 min
Delta R.T.: -0.028 min
Response: 48736364
Conc: 837.44 ng/ml



#16 AR-1242-1

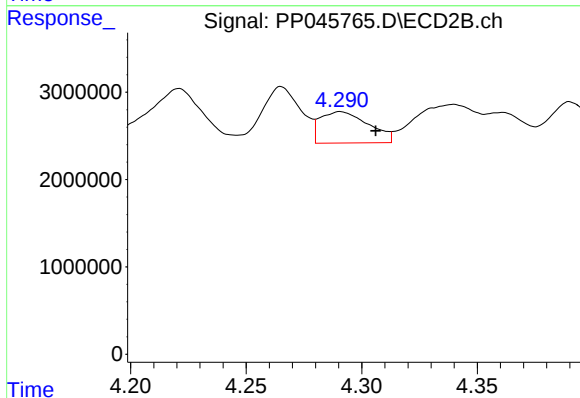
R.T.: 4.291 min
Delta R.T.: 0.003 min
Response: 5192185
Conc: 106.69 ng/ml



#17 AR-1242-2

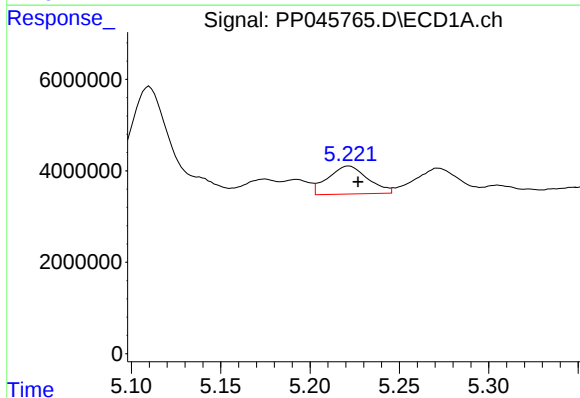
R.T.: 5.175 min
Delta R.T.: 0.014 min
Response: 4949497
Conc: 57.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



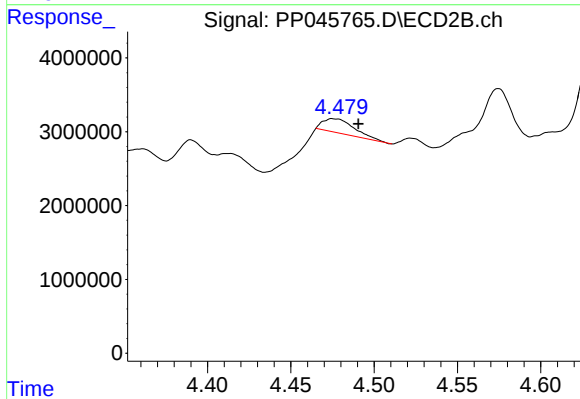
#17 AR-1242-2

R.T.: 4.291 min
Delta R.T.: -0.015 min
Response: 5192185
Conc: 77.49 ng/ml



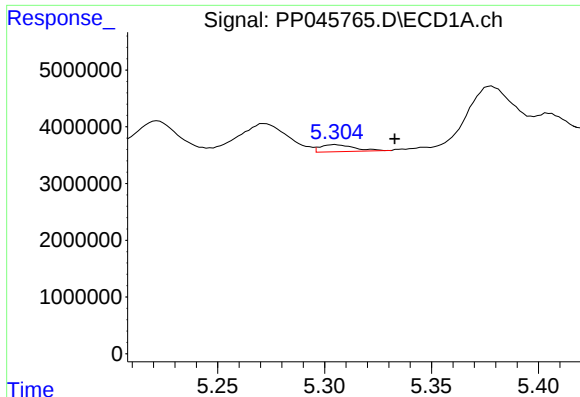
#18 AR-1242-3

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 9528733
Conc: 176.11 ng/ml



#18 AR-1242-3

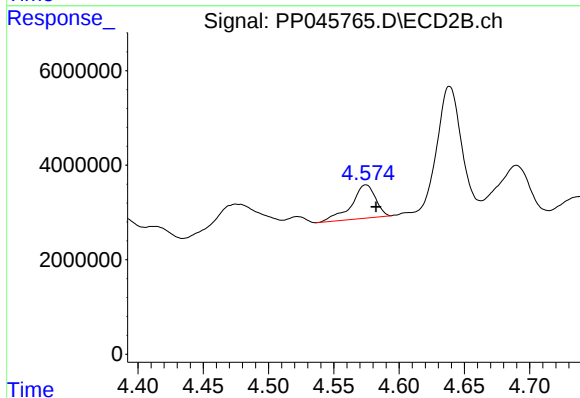
R.T.: 4.475 min
Delta R.T.: -0.015 min
Response: 2506210
Conc: 68.04 ng/ml



#19 AR-1242-4

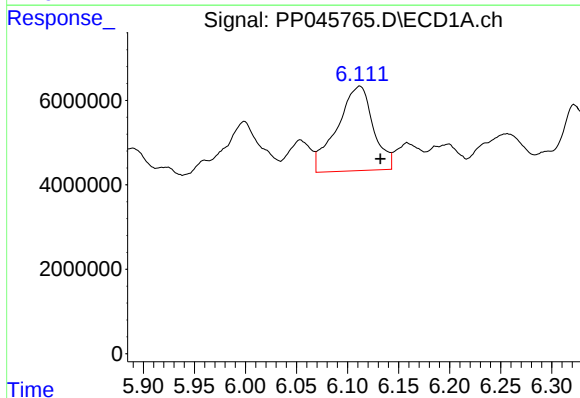
R.T.: 5.305 min
Delta R.T.: -0.028 min
Response: 1383231
Conc: 30.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



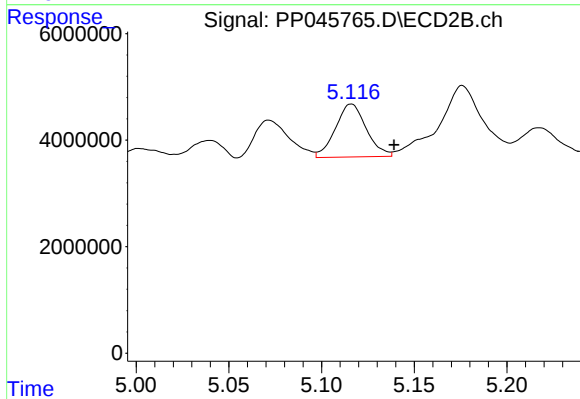
#19 AR-1242-4

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 9048303
Conc: 250.62 ng/ml



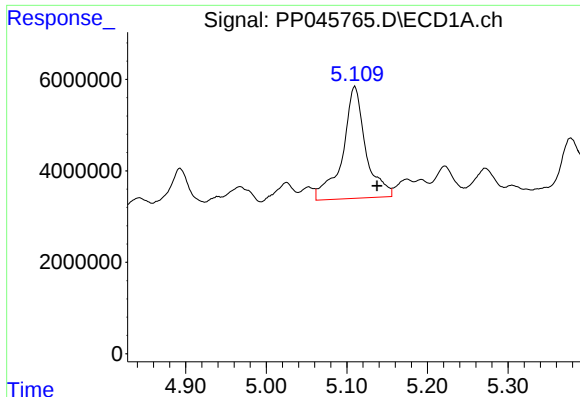
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.020 min
Response: 49304641
Conc: 1063.40 ng/ml



#20 AR-1242-5

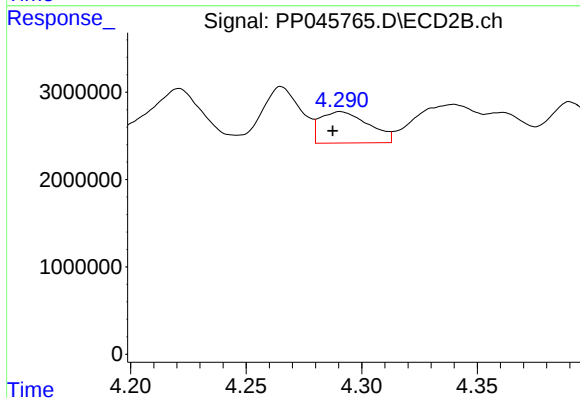
R.T.: 5.116 min
Delta R.T.: -0.023 min
Response: 11536771
Conc: 242.66 ng/ml



#21 AR-1248-1

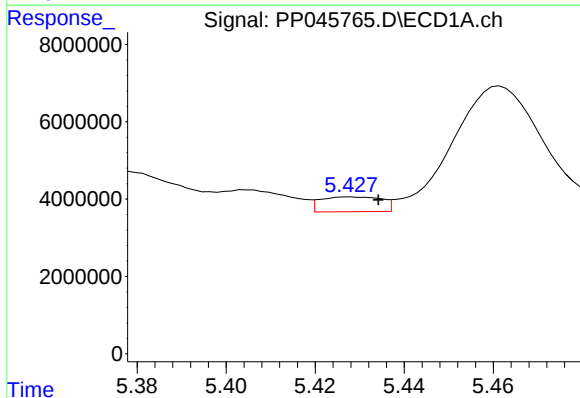
R.T.: 5.110 min
Delta R.T.: -0.028 min
Response: 48736364
Conc: 1064.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



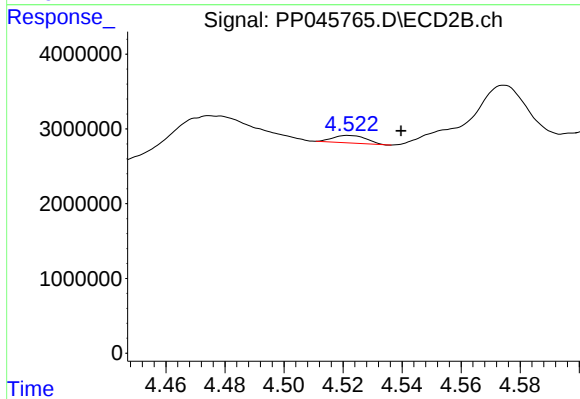
#21 AR-1248-1

R.T.: 4.291 min
Delta R.T.: 0.003 min
Response: 5192185
Conc: 136.22 ng/ml



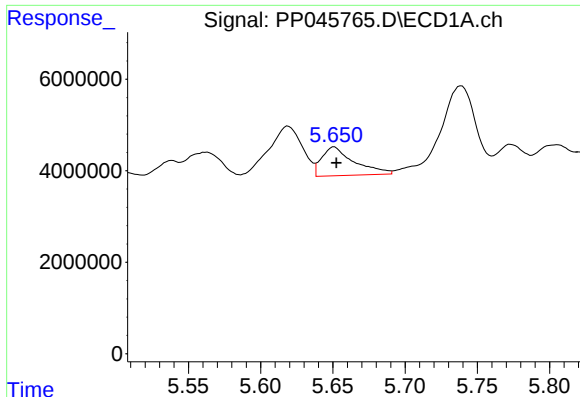
#22 AR-1248-2

R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 3631995
Conc: 59.04 ng/ml



#22 AR-1248-2

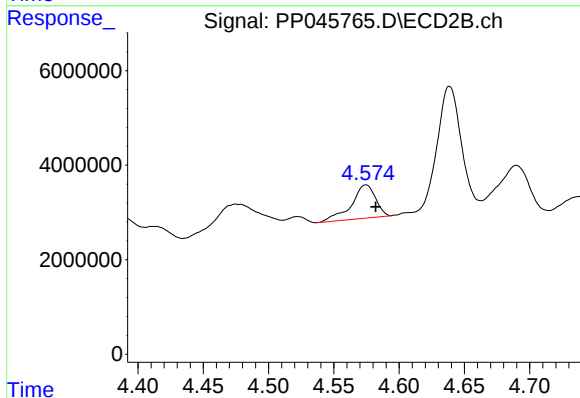
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: 793024
Conc: 15.40 ng/ml



#23 AR-1248-3

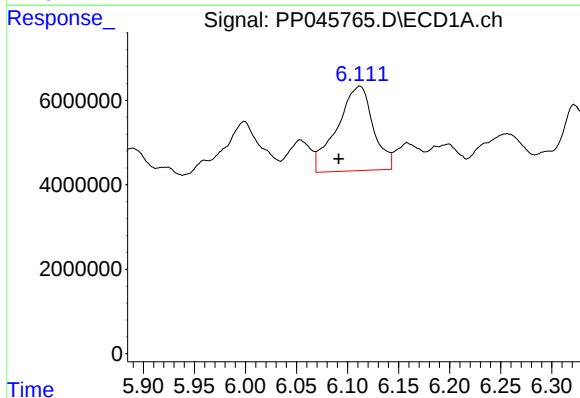
R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 9861153
Conc: 137.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



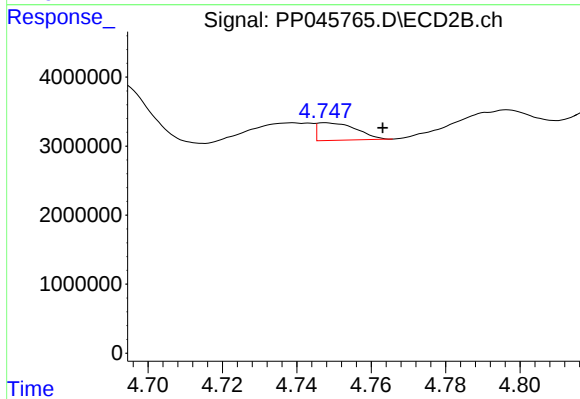
#23 AR-1248-3

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 9048303
Conc: 168.06 ng/ml



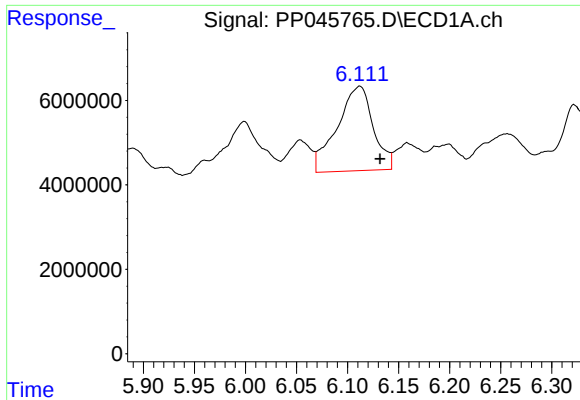
#24 AR-1248-4

R.T.: 6.112 min
Delta R.T.: 0.020 min
Response: 49304641
Conc: 655.83 ng/ml



#24 AR-1248-4

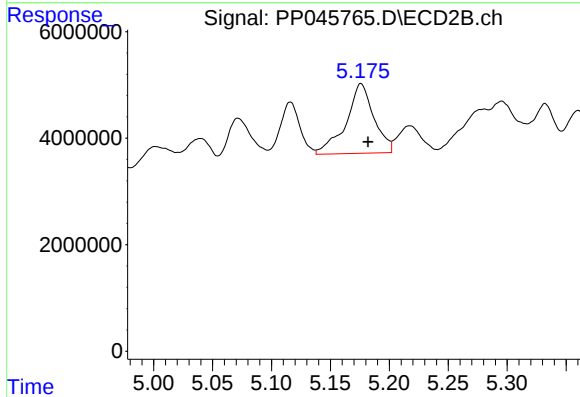
R.T.: 4.747 min
Delta R.T.: -0.016 min
Response: 1852886
Conc: 28.80 ng/ml



#25 AR-1248-5

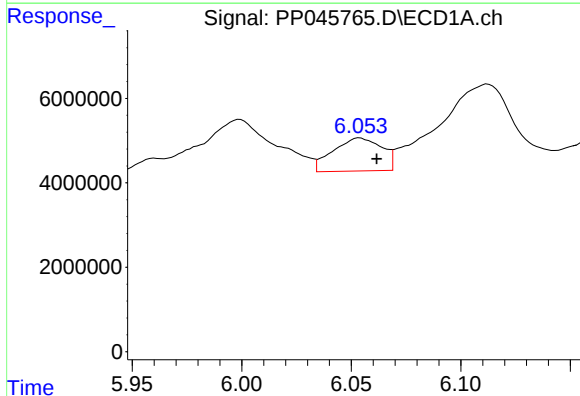
R.T.: 6.112 min
Delta R.T.: -0.020 min
Response: 49304641
Conc: 656.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



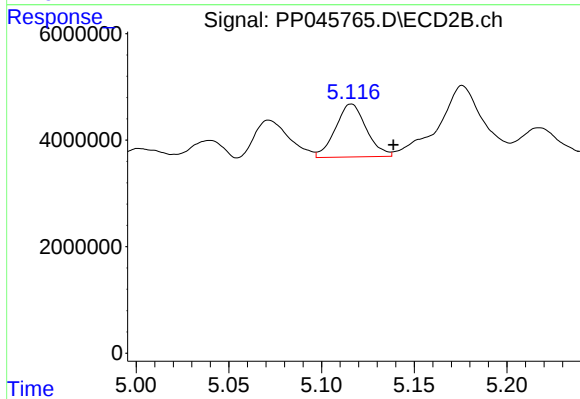
#25 AR-1248-5

R.T.: 5.176 min
Delta R.T.: -0.006 min
Response: 21609064
Conc: 332.18 ng/ml



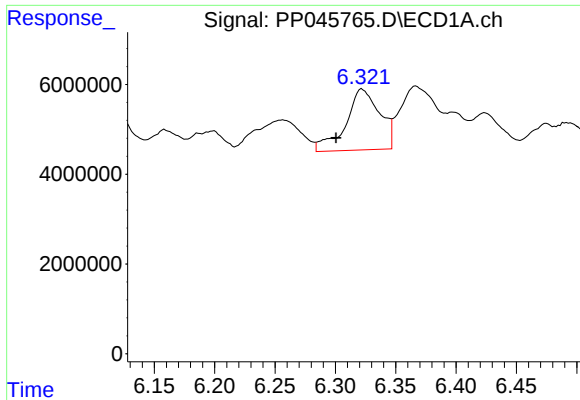
#26 AR-1254-1

R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 12123017
Conc: 170.27 ng/ml



#26 AR-1254-1

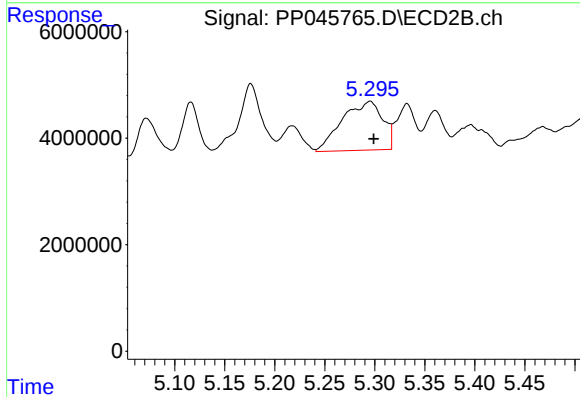
R.T.: 5.116 min
Delta R.T.: -0.023 min
Response: 11536771
Conc: 118.56 ng/ml



#27 AR-1254-2

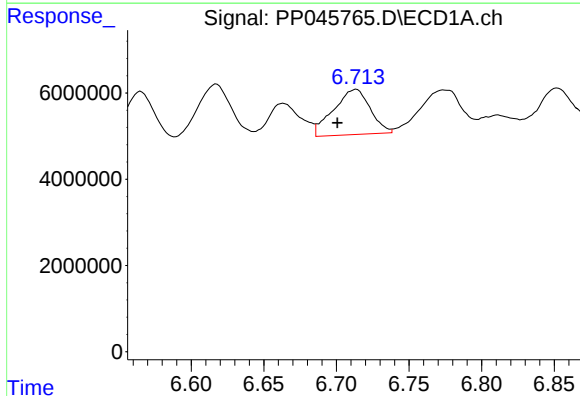
R.T.: 6.322 min
Delta R.T.: 0.022 min
Response: 26555547
Conc: 245.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



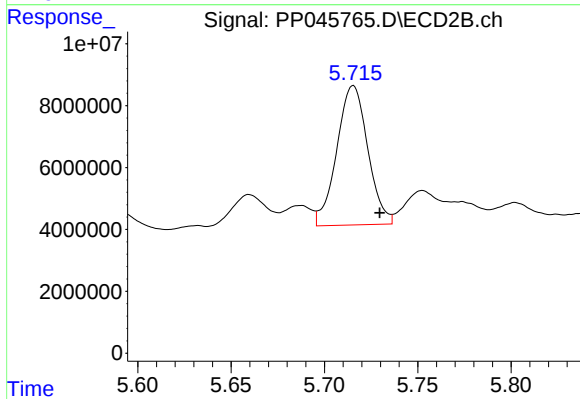
#27 AR-1254-2

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 25821677
Conc: 316.63 ng/ml



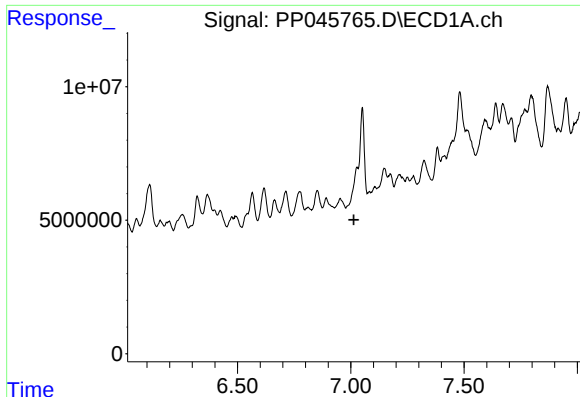
#28 AR-1254-3

R.T.: 6.713 min
Delta R.T.: 0.012 min
Response: 18447971
Conc: 166.38 ng/ml



#28 AR-1254-3

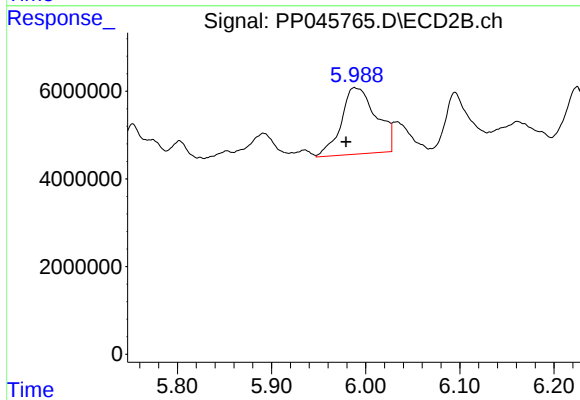
R.T.: 5.715 min
Delta R.T.: -0.014 min
Response: 52080960
Conc: 421.23 ng/ml



#29 AR-1254-4

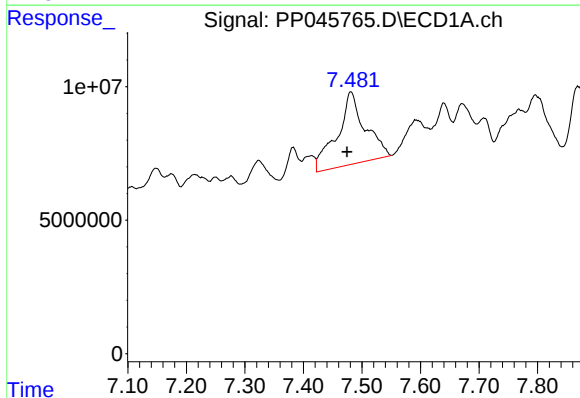
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



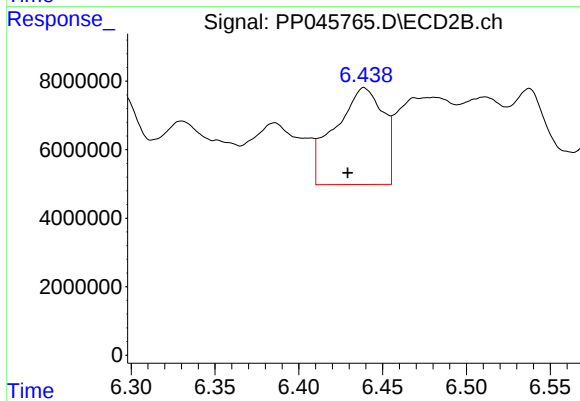
#29 AR-1254-4

R.T.: 5.988 min
Delta R.T.: 0.009 min
Response: 39199926
Conc: 488.88 ng/ml



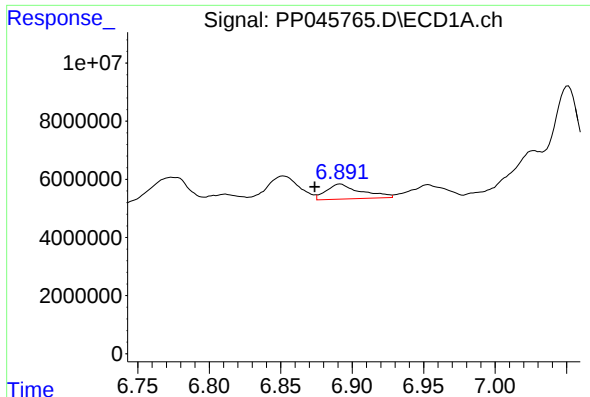
#30 AR-1254-5

R.T.: 7.481 min
Delta R.T.: 0.007 min
Response: 90023182
Conc: 1125.82 ng/ml



#30 AR-1254-5

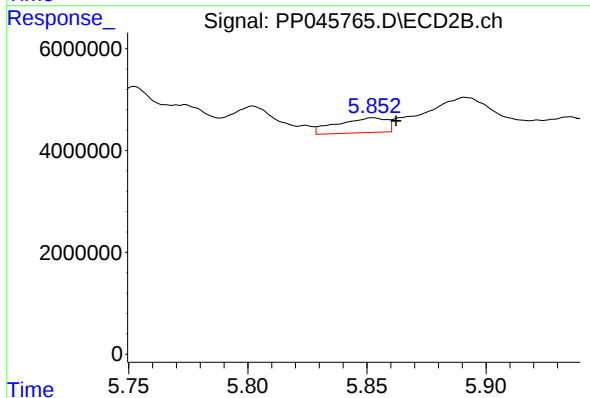
R.T.: 6.439 min
Delta R.T.: 0.010 min
Response: 56450331
Conc: 516.68 ng/ml



#31 AR-1260-1

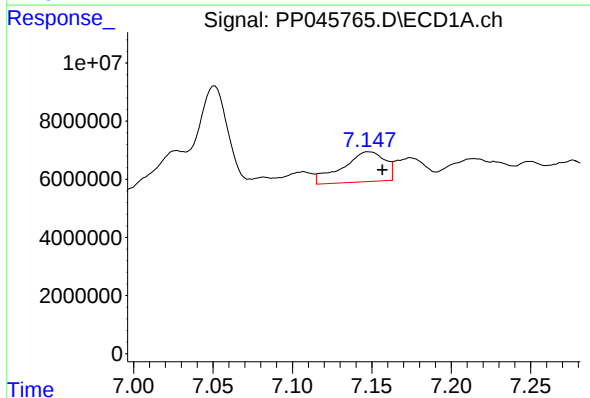
R.T.: 6.892 min
Delta R.T.: 0.018 min
Response: 8669044
Conc: 108.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



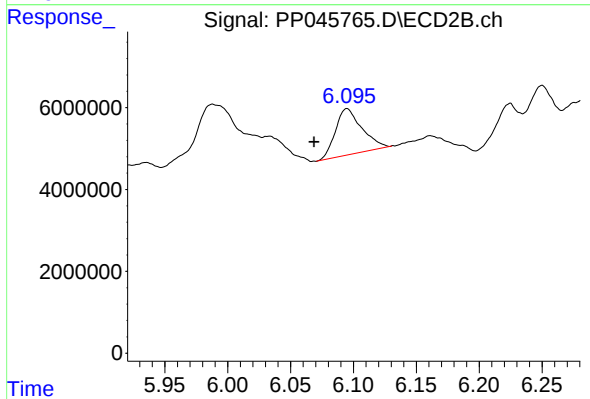
#31 AR-1260-1

R.T.: 5.853 min
Delta R.T.: -0.010 min
Response: 4215132
Conc: 50.85 ng/ml



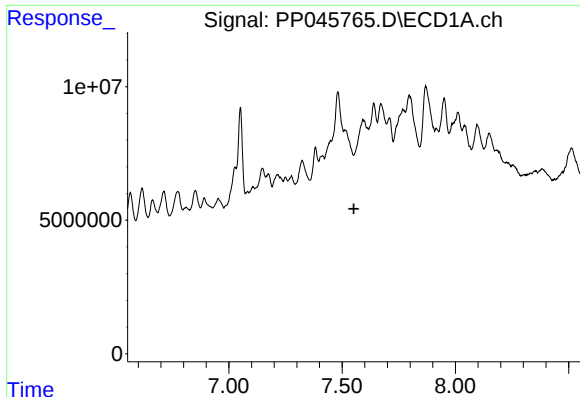
#32 AR-1260-2

R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 19231981
Conc: 213.43 ng/ml



#32 AR-1260-2

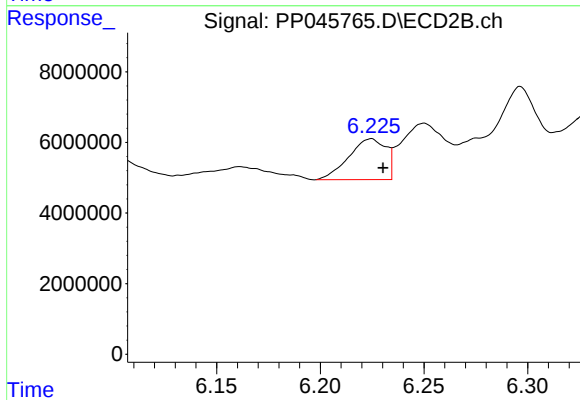
R.T.: 6.095 min
Delta R.T.: 0.026 min
Response: 16767888
Conc: 172.11 ng/ml



#33 AR-1260-3

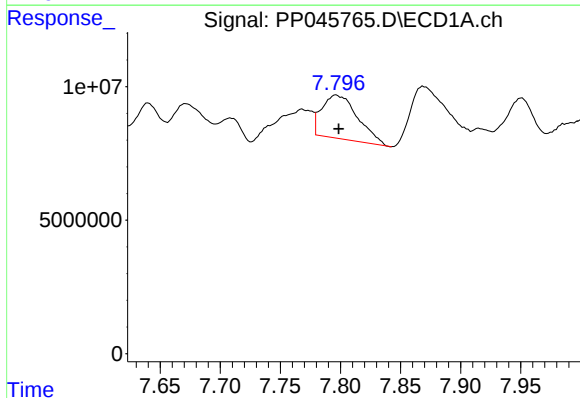
R.T.: 0.000 min
Exp R.T.: 7.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



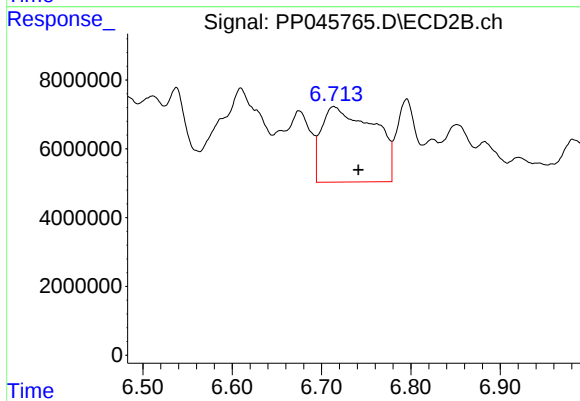
#33 AR-1260-3

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 14453559
Conc: 156.25 ng/ml



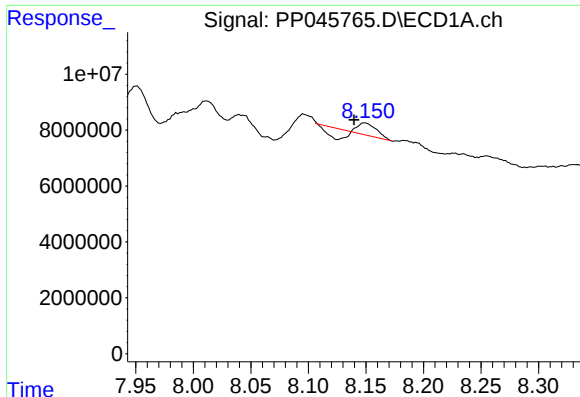
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 33925163
Conc: 439.75 ng/ml



#34 AR-1260-4

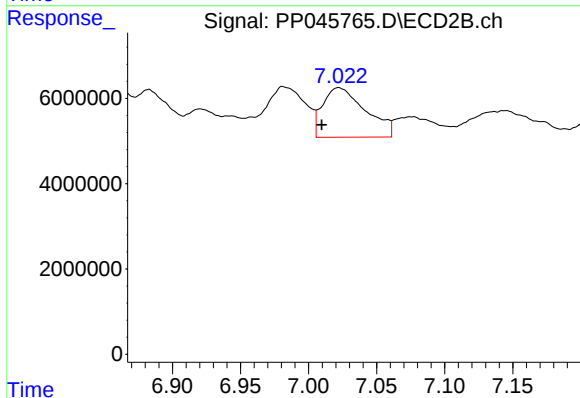
R.T.: 6.714 min
Delta R.T.: -0.028 min
Response: 89188081
Conc: 1164.07 ng/ml



#35 AR-1260-5

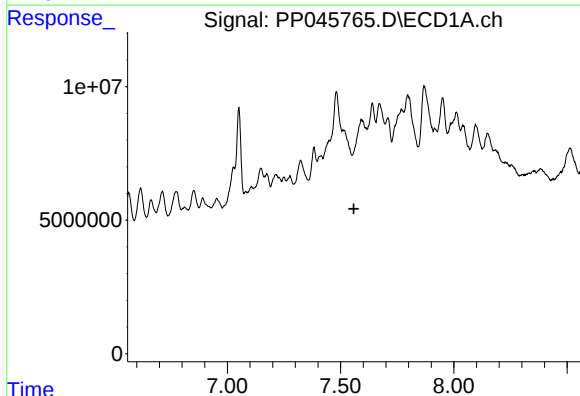
R.T.: 8.149 min
Delta R.T.: 0.010 min
Response: 1110552
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



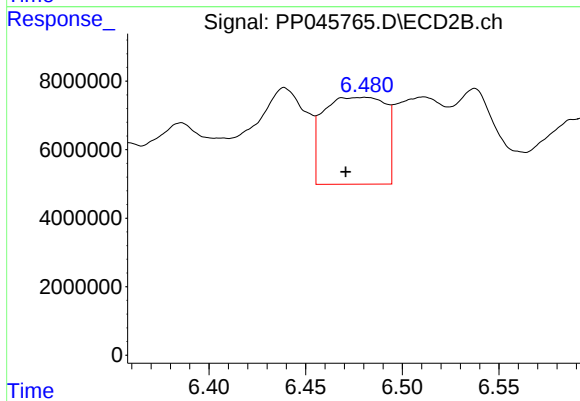
#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: 0.012 min
Response: 25461494
Conc: 143.94 ng/ml



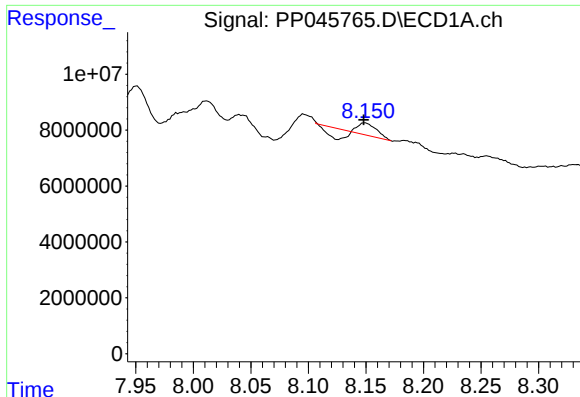
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#36 AR-1262-1

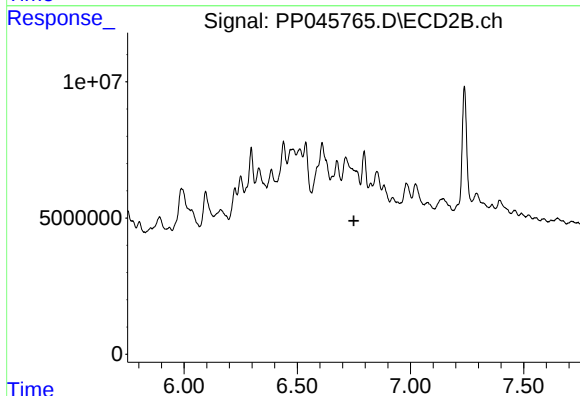
R.T.: 6.481 min
Delta R.T.: 0.010 min
Response: 56650909
Conc: 504.57 ng/ml



#37 AR-1262-2

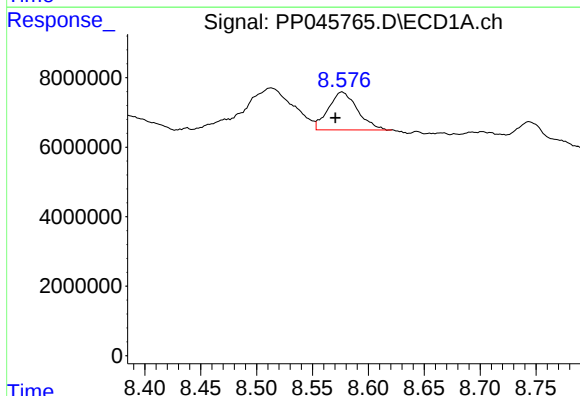
R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 1110552
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



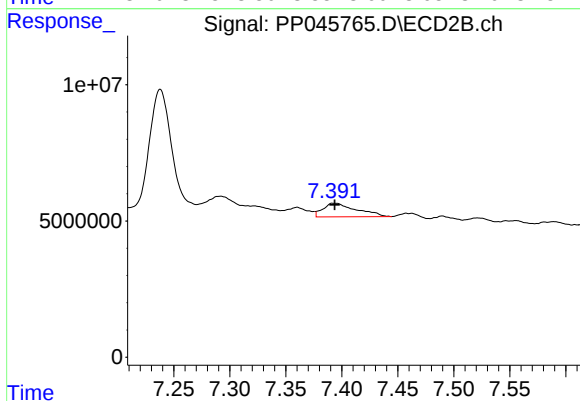
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



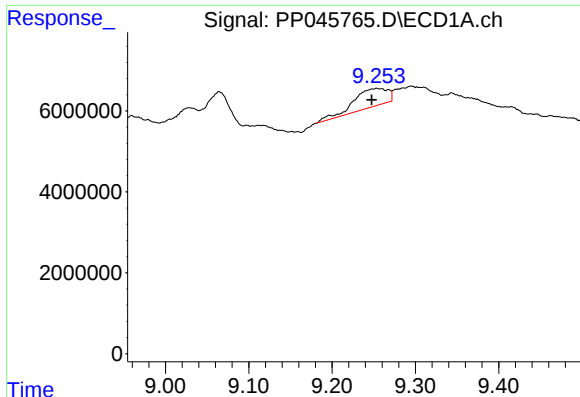
#39 AR-1262-4

R.T.: 8.577 min
Delta R.T.: 0.006 min
Response: 19704713
Conc: 322.27 ng/ml



#39 AR-1262-4

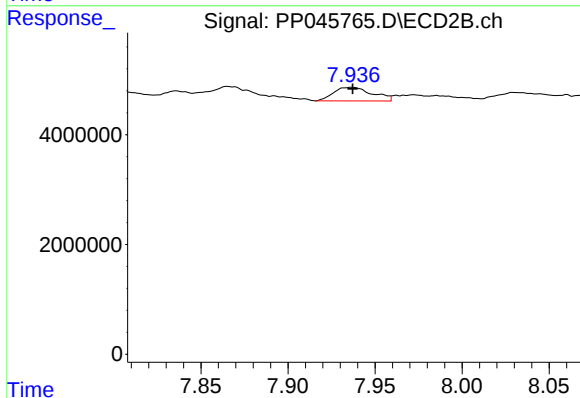
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 10325048
Conc: 69.80 ng/ml



#40 AR-1262-5

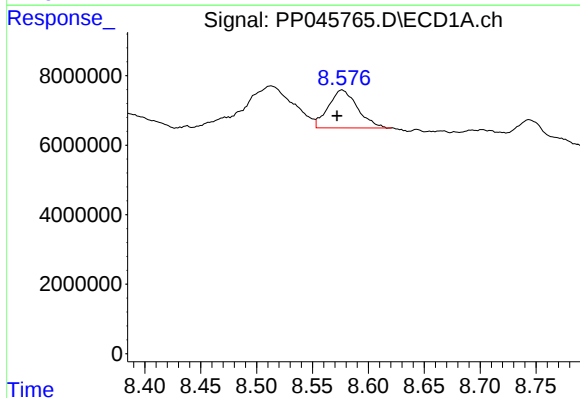
R.T.: 9.254 min
Delta R.T.: 0.007 min
Response: 12755974
Conc: 208.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



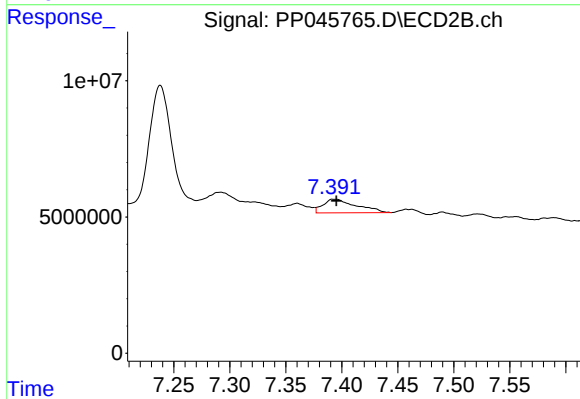
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 3858706
Conc: 53.01 ng/ml



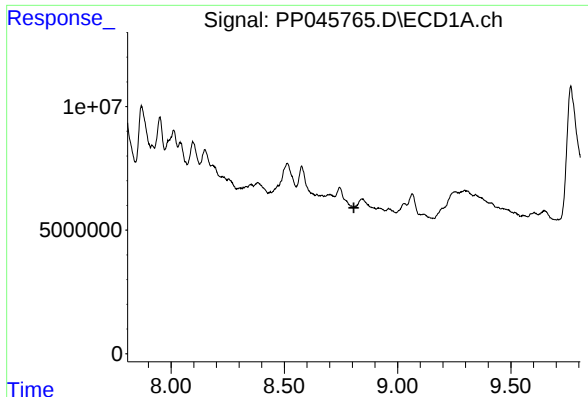
#42 AR-1268-2

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 19704713
Conc: 105.43 ng/ml



#42 AR-1268-2

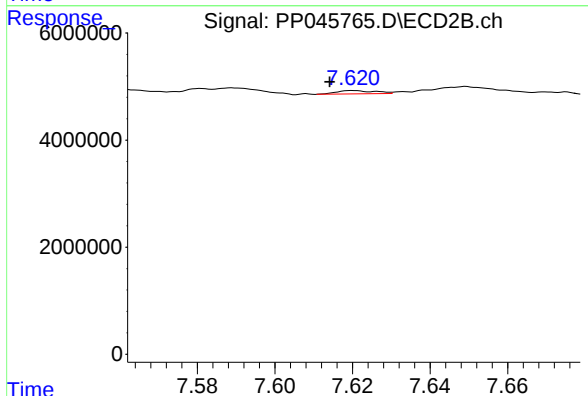
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 10325048
Conc: 50.99 ng/ml



#43 AR-1268-3

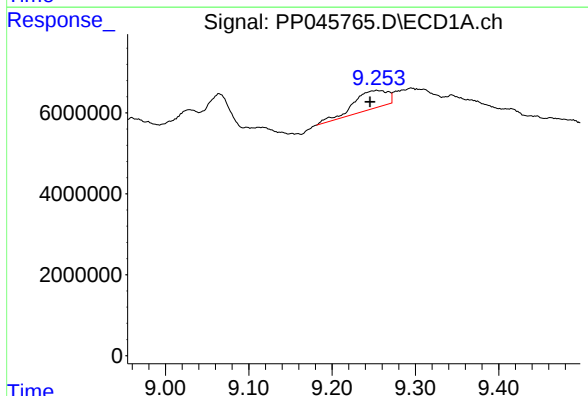
R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



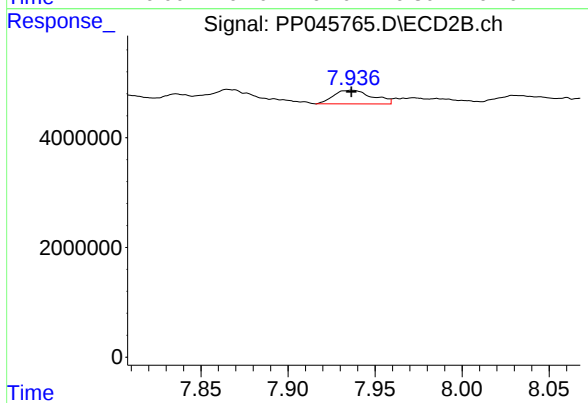
#43 AR-1268-3

R.T.: 7.620 min
Delta R.T.: 0.006 min
Response: 424428
Conc: 2.48 ng/ml



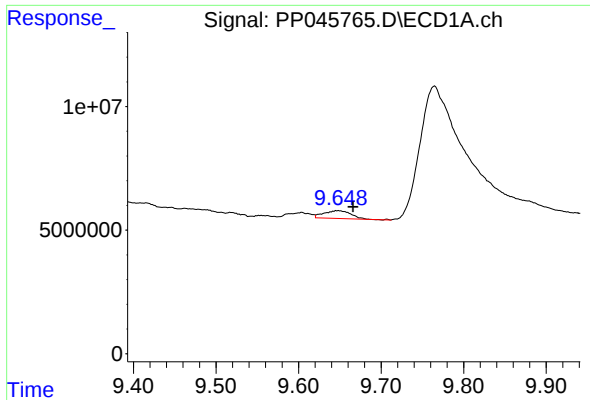
#44 AR-1268-4

R.T.: 9.254 min
Delta R.T.: 0.009 min
Response: 12755974
Conc: 190.55 ng/ml



#44 AR-1268-4

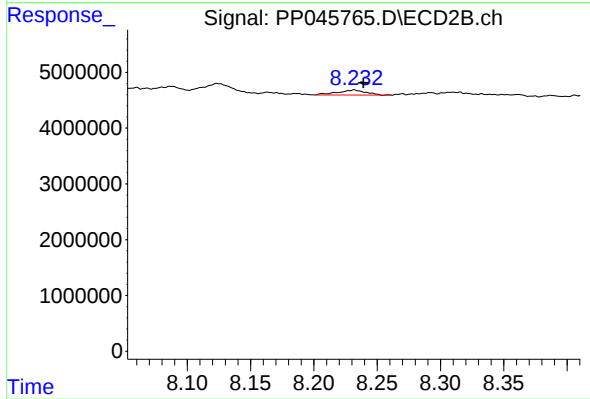
R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 3858706
Conc: 48.74 ng/ml



#45 AR-1268-5

R.T.: 9.648 min
Delta R.T.: -0.018 min
Response: 7220959
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 1397356
Conc: 2.61 ng/ml