

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 15:50
 Operator : YP\AJ
 Sample : P4797-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2885

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 16:01:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.760	4.051	15631679	15648291	16.105	16.161
2)	SA Decachlor...	10.677	9.213	21132195	19053642	16.886	16.844
Target Compounds							
3)	L1 AR-1016-1	5.856f	5.176	6200412	2681976	172.540	81.156 #
4)	L1 AR-1016-2	0.000	5.176	0	2681976	N.D.	57.378 #
5)	L1 AR-1016-3	0.000	5.352	0	1168421	N.D.	43.210 #
6)	L1 AR-1016-4	0.000	5.414	0	2244951	N.D.	95.145 #
7)	L1 AR-1016-5	0.000	5.554f	0	227663	N.D.	7.680 #
8)	L2 AR-1221-1	4.962	4.258	747572	72232	55.122	5.728 #
9)	L2 AR-1221-2	5.066	4.359	2492599	318892	247.145	32.630 #
10)	L2 AR-1221-3	5.123	4.476f	1883878	84567	62.257	2.774 #
11)	L3 AR-1232-1	5.123	4.476f	1883878	84567	80.785	3.583 #
12)	L3 AR-1232-2	5.597f	5.176	6818582	2681976	455.948	123.110 #
13)	L3 AR-1232-3	0.000	5.352	0	1168421	N.D.	104.224 #
14)	L3 AR-1232-4	0.000	5.414	0	2244951	N.D.	204.896 #
15)	L3 AR-1232-5	0.000	5.554f	0	227663	N.D.	18.479 #
16)	L4 AR-1242-1	5.856f	5.176	6200412	2681976	207.556	96.509 #
17)	L4 AR-1242-2	0.000	5.176	0	2681976	N.D.	69.436 #
18)	L4 AR-1242-3	0.000	5.352	0	1168421	N.D.	54.907 #
19)	L4 AR-1242-4	0.000	5.414	0	2244951	N.D.	98.490 #
20)	L4 AR-1242-5	6.884f	0.000	96175	0	3.961	N.D. #
21)	L5 AR-1248-1	5.856f	5.176	6200412	2681976	274.787	122.759 #
22)	L5 AR-1248-2	0.000	5.414	0	2244951	N.D.	70.223 #
23)	L5 AR-1248-3	0.000	5.414	0	2244951	N.D.	66.997 #
24)	L5 AR-1248-4	0.000	5.554f	0	227663	N.D.	5.863 #
25)	L5 AR-1248-5	6.884f	0.000	96175	0	2.315	N.D. #
27)	L6 AR-1254-2	7.001	6.119	246100	48622	3.607	0.922 #
28)	L6 AR-1254-3	7.364	6.530	162136	250789	2.269	3.012 #
29)	L6 AR-1254-4	7.648	6.767	827638	106036	15.380	2.181 #
30)	L6 AR-1254-5	8.065	7.178	772294	372490	12.324	4.991 #
31)	L7 AR-1260-1	7.516	6.660	142936	125662	2.642	2.258
32)	L7 AR-1260-2	7.786	6.850	885433	334399	13.920	5.049 #
33)	L7 AR-1260-3	8.145	7.002	357467	155968	6.645	2.520 #
34)	L7 AR-1260-4	8.410	7.485	786482	83256	12.639	1.579 #
35)	L7 AR-1260-5	8.718	7.718	152197	119132	1.345	1.000 #
36)	L8 AR-1262-1	8.410	7.213	786482	161262	10.609	2.078 #
37)	L8 AR-1262-2	8.718	7.485	152197	83256	1.180	1.178
38)	L8 AR-1262-3	9.062	7.968	8975534	102462	93.807	1.741 #
39)	L8 AR-1262-4	9.153	8.069	321547	154124	4.209	1.488 #
41)	L9 AR-1268-1	9.062	7.968	8975534	102462	58.172	0.658 #
42)	L9 AR-1268-2	9.153	8.069	321547	154124	2.297	1.089 #
43)	L9 AR-1268-3	0.000	8.296	0	136061	N.D.	1.093 #

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Sample : P4797-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2885

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 16:01:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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	0.000	8.929	0	73229	N.D.	0.194 #

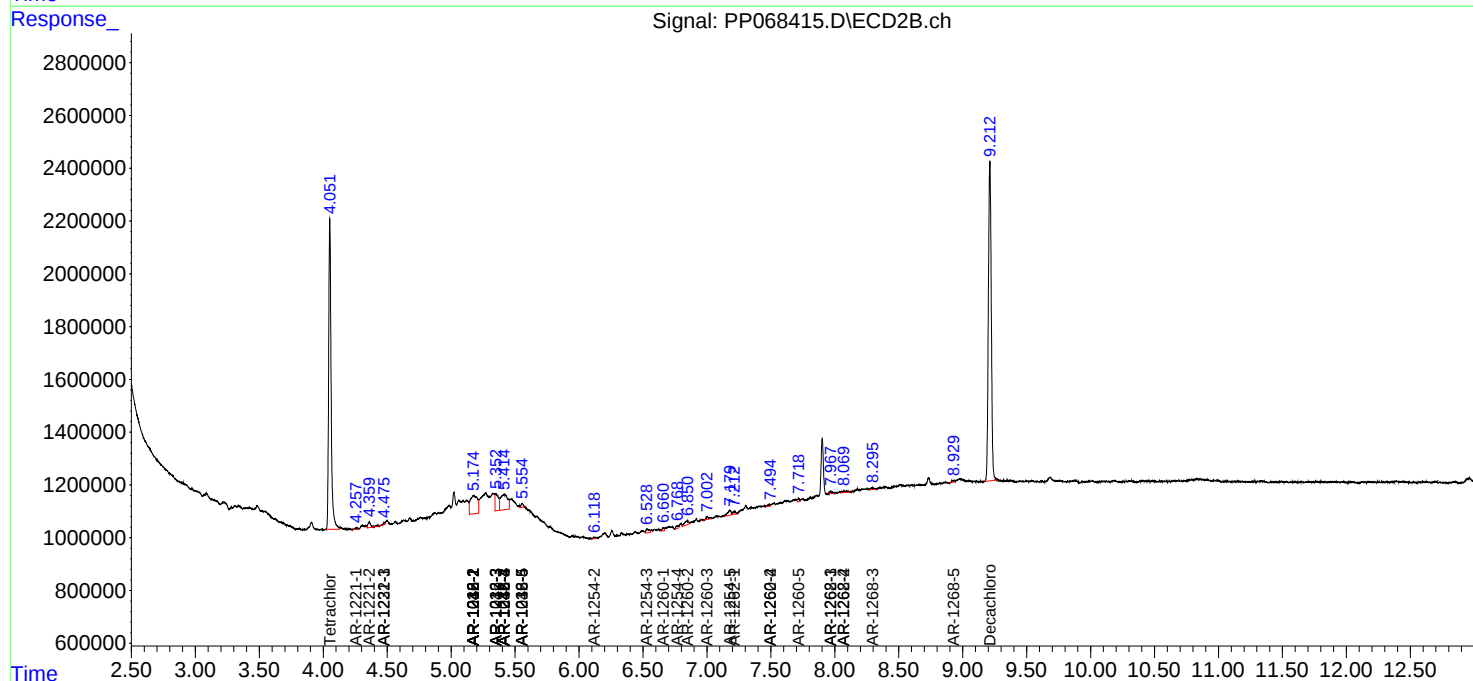
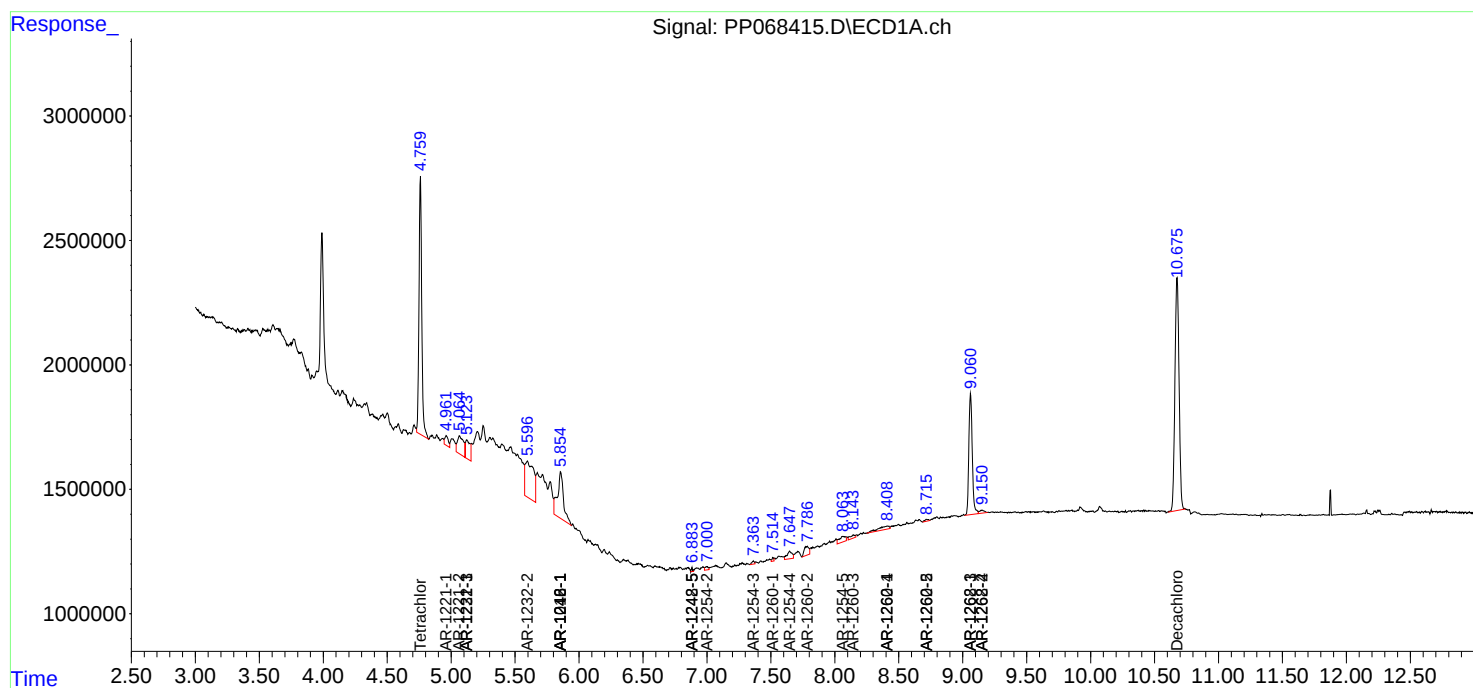
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

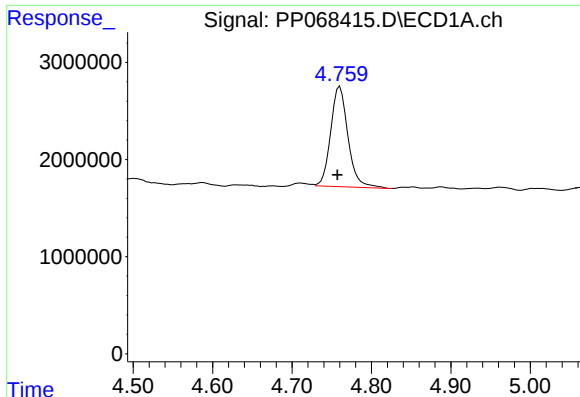
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068415.D
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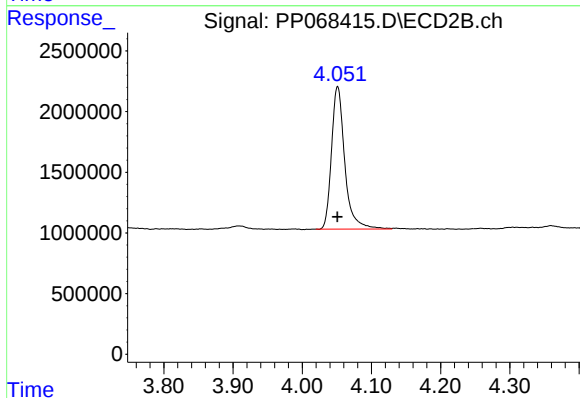




#1 Tetrachloro-m-xylene

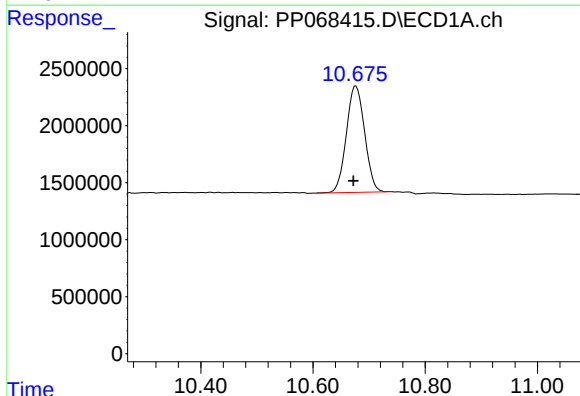
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 15631679
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



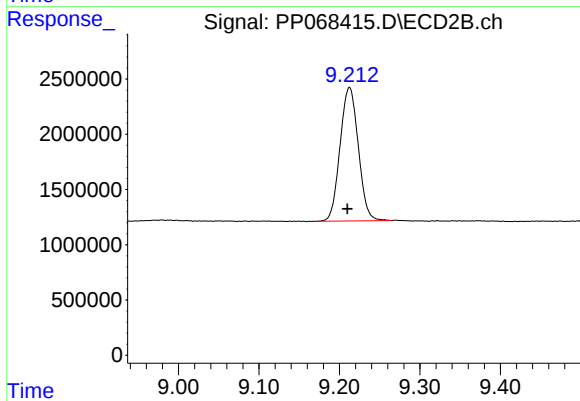
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 15648291
Conc: 16.16 ng/ml



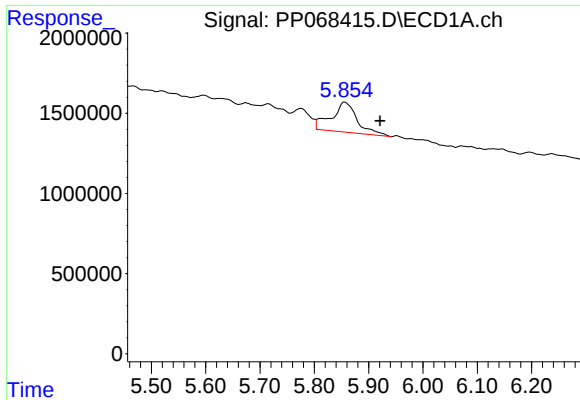
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.004 min
Response: 21132195
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

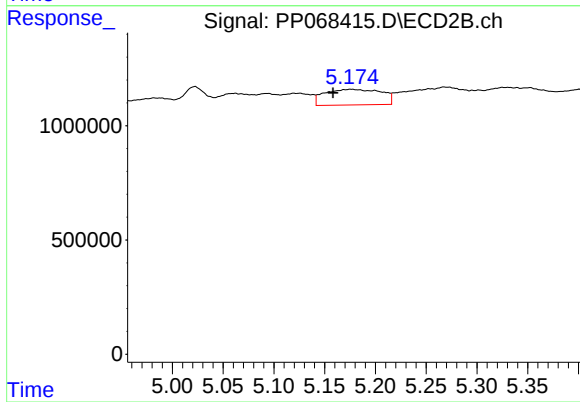
R.T.: 9.213 min
Delta R.T.: 0.003 min
Response: 19053642
Conc: 16.84 ng/ml



#3 AR-1016-1

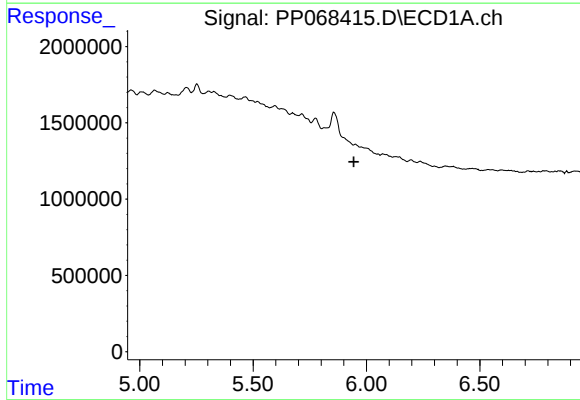
R.T.: 5.856 min
Delta R.T.: -0.065 min
Response: 6200412
Conc: 172.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



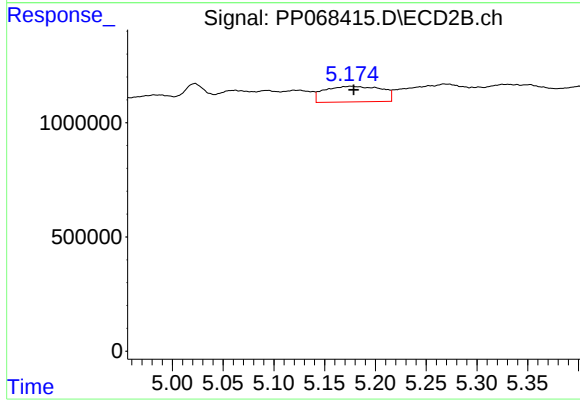
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: 0.018 min
Response: 2681976
Conc: 81.16 ng/ml



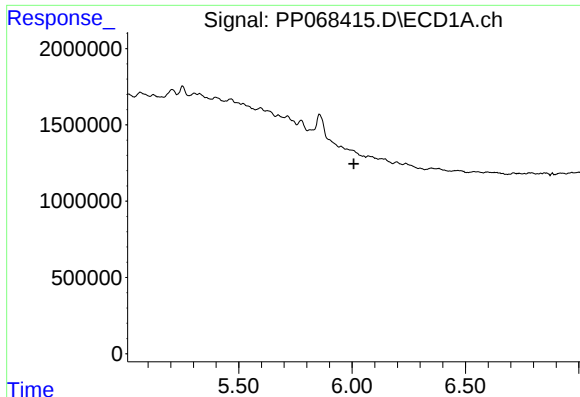
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

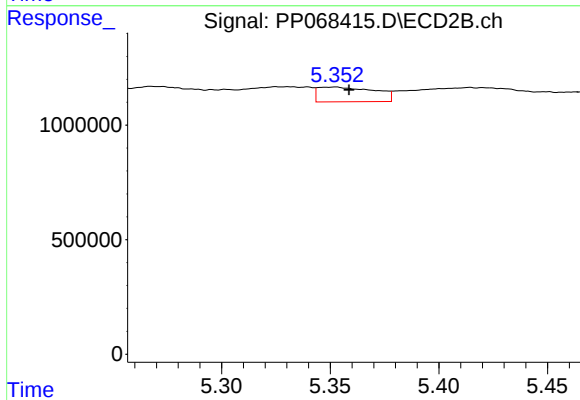
R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 2681976
Conc: 57.38 ng/ml



#5 AR-1016-3

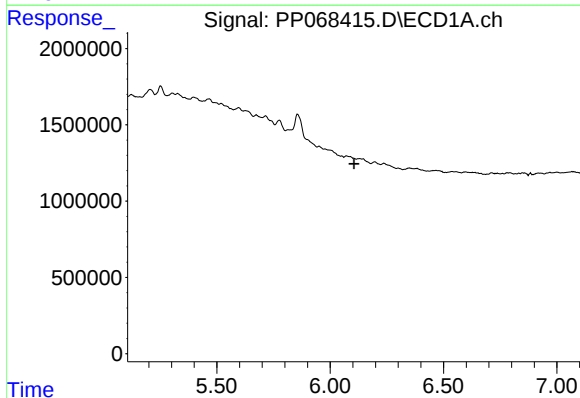
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



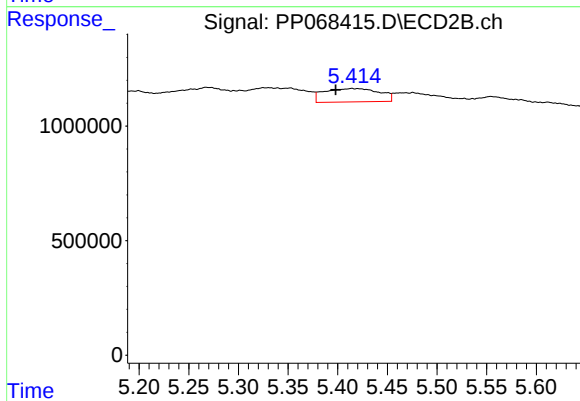
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.007 min
Response: 1168421
Conc: 43.21 ng/ml



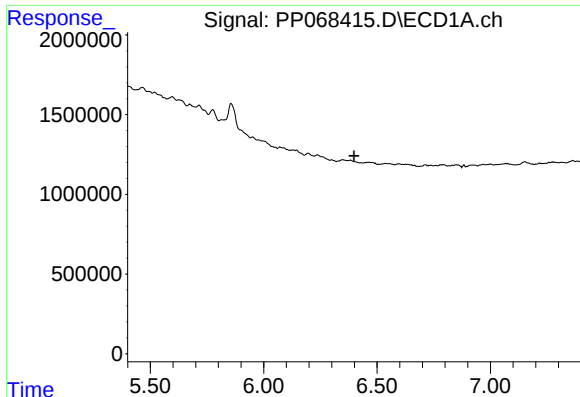
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

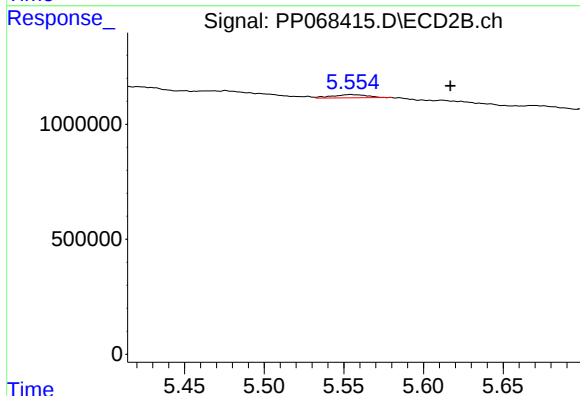
R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 2244951
Conc: 95.15 ng/ml



#7 AR-1016-5

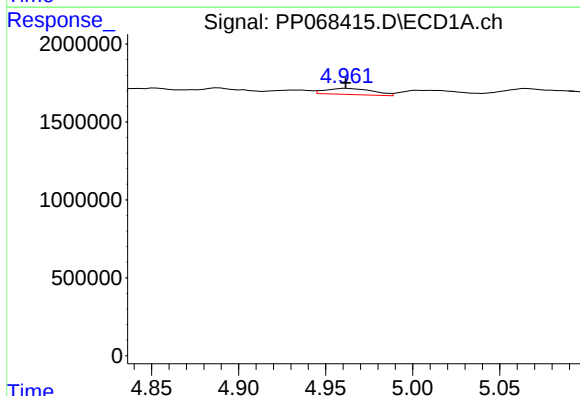
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



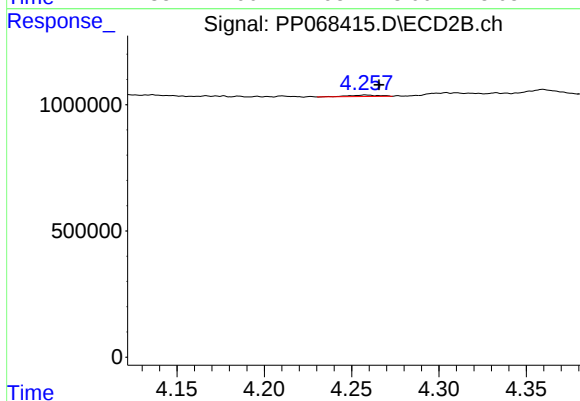
#7 AR-1016-5

R.T.: 5.554 min
Delta R.T.: -0.063 min
Response: 227663
Conc: 7.68 ng/ml



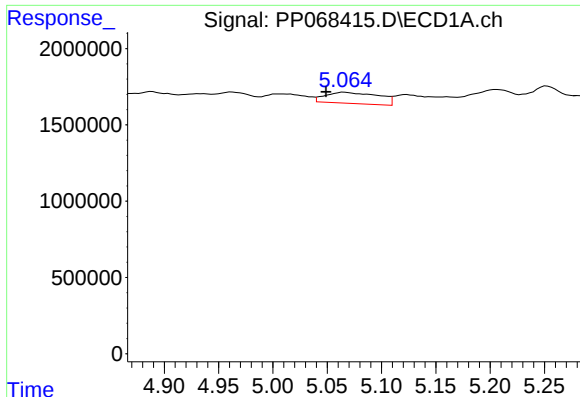
#8 AR-1221-1

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 747572
Conc: 55.12 ng/ml



#8 AR-1221-1

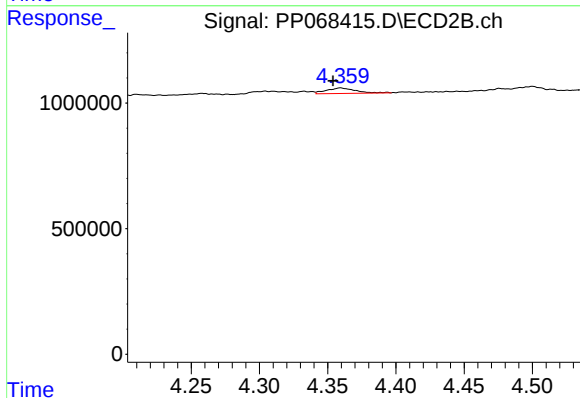
R.T.: 4.258 min
Delta R.T.: -0.008 min
Response: 72232
Conc: 5.73 ng/ml



#9 AR-1221-2

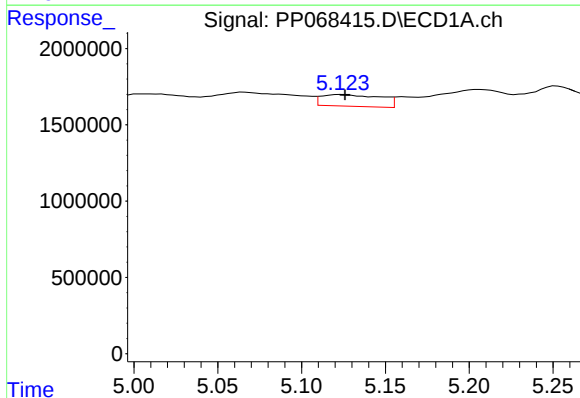
R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 2492599
Conc: 247.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



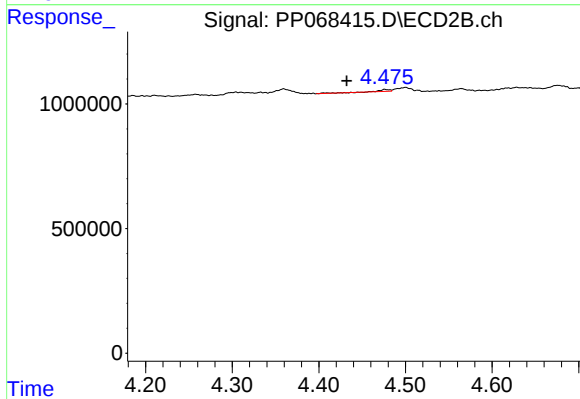
#9 AR-1221-2

R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 318892
Conc: 32.63 ng/ml



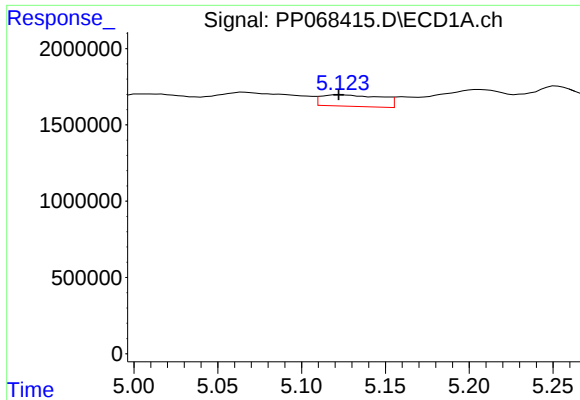
#10 AR-1221-3

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 1883878
Conc: 62.26 ng/ml



#10 AR-1221-3

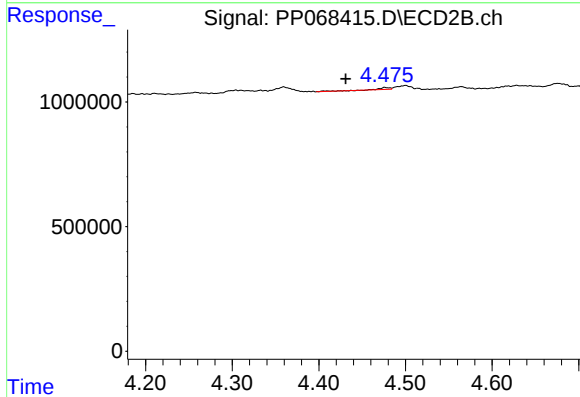
R.T.: 4.476 min
Delta R.T.: 0.044 min
Response: 84567
Conc: 2.77 ng/ml



#11 AR-1232-1

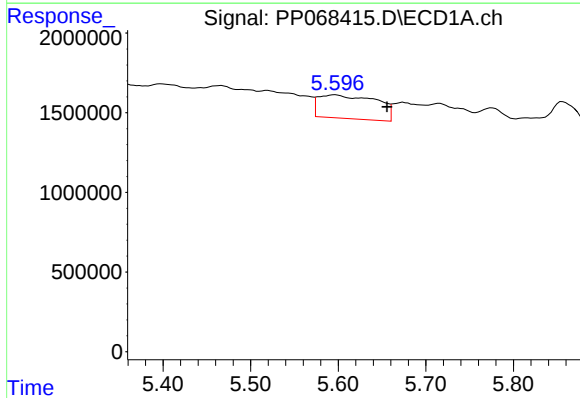
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 1883878
Conc: 80.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



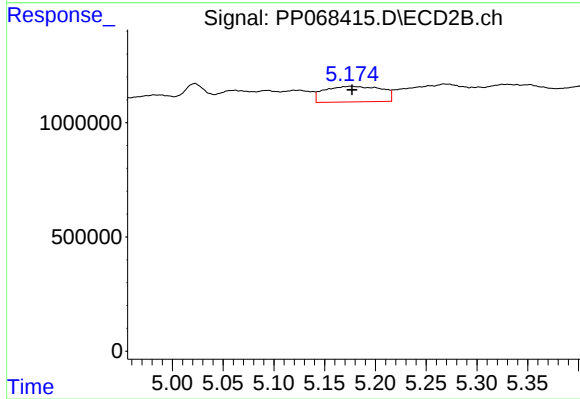
#11 AR-1232-1

R.T.: 4.476 min
Delta R.T.: 0.045 min
Response: 84567
Conc: 3.58 ng/ml



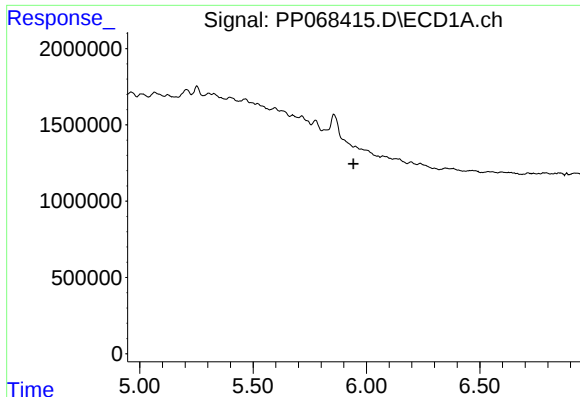
#12 AR-1232-2

R.T.: 5.597 min
Delta R.T.: -0.059 min
Response: 6818582
Conc: 455.95 ng/ml



#12 AR-1232-2

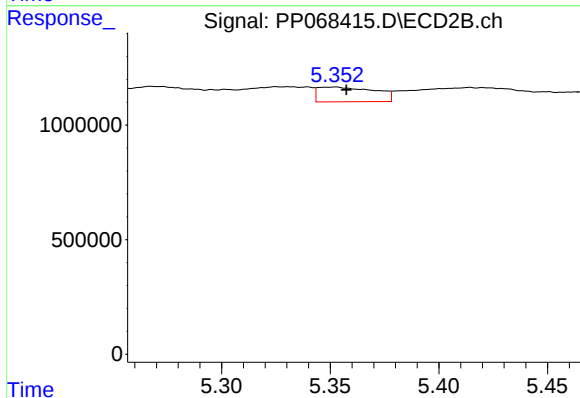
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 2681976
Conc: 123.11 ng/ml



#13 AR-1232-3

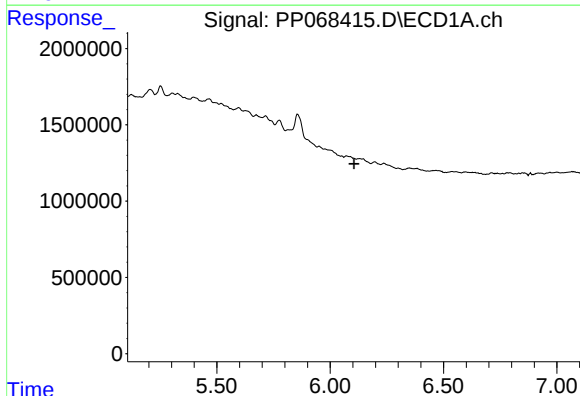
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



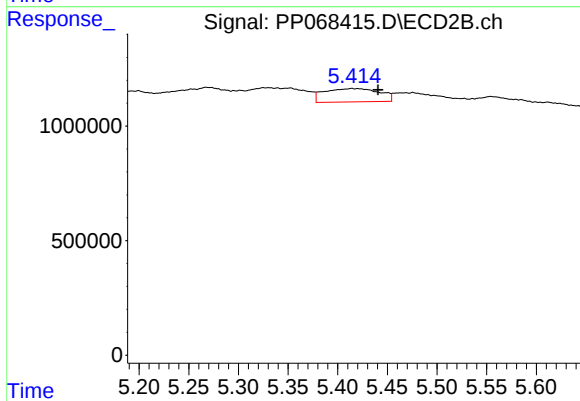
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 1168421
Conc: 104.22 ng/ml



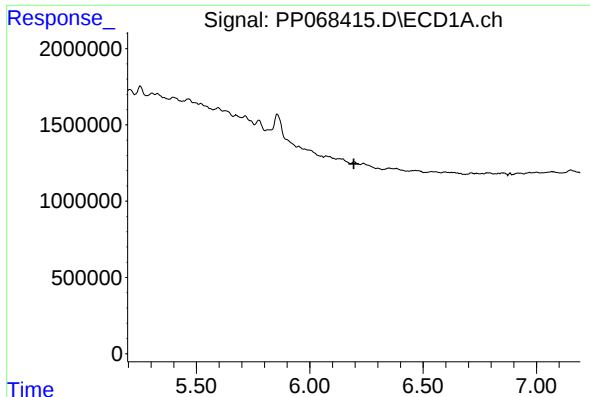
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

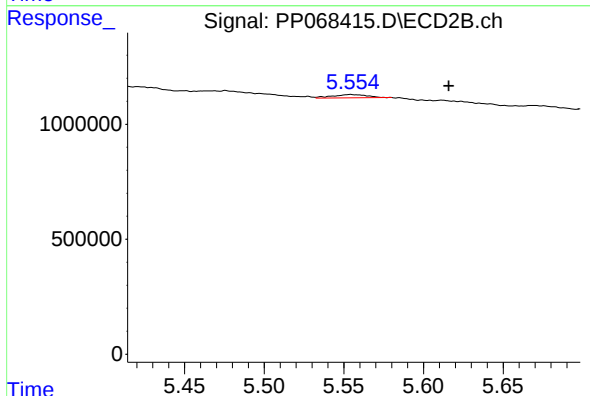
R.T.: 5.414 min
Delta R.T.: -0.026 min
Response: 2244951
Conc: 204.90 ng/ml



#15 AR-1232-5

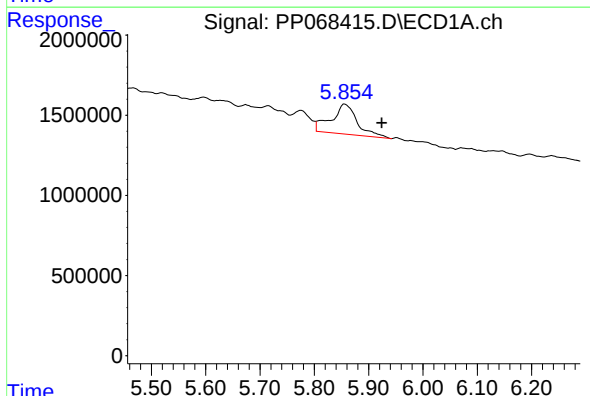
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



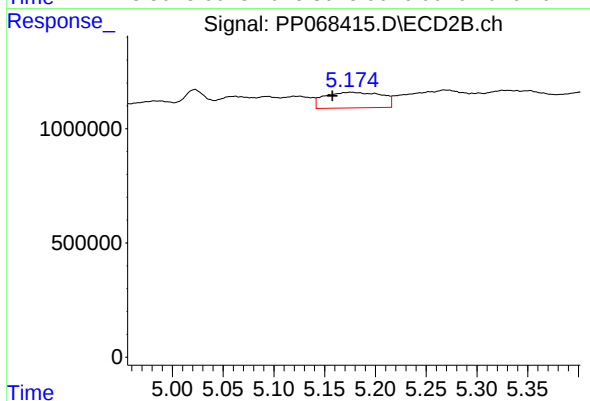
#15 AR-1232-5

R.T.: 5.554 min
Delta R.T.: -0.062 min
Response: 227663
Conc: 18.48 ng/ml



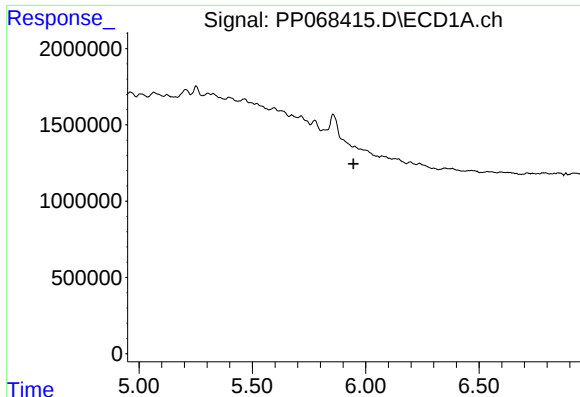
#16 AR-1242-1

R.T.: 5.856 min
Delta R.T.: -0.068 min
Response: 6200412
Conc: 207.56 ng/ml



#16 AR-1242-1

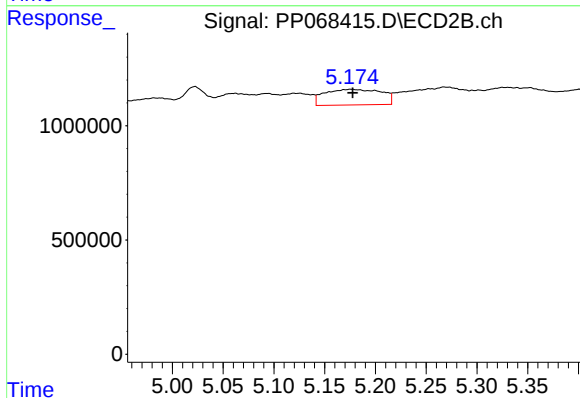
R.T.: 5.176 min
Delta R.T.: 0.018 min
Response: 2681976
Conc: 96.51 ng/ml



#17 AR-1242-2

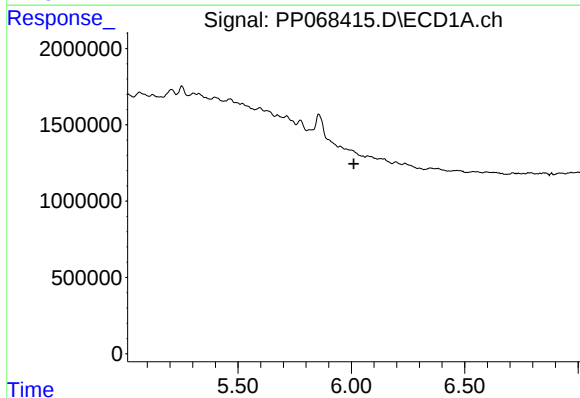
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



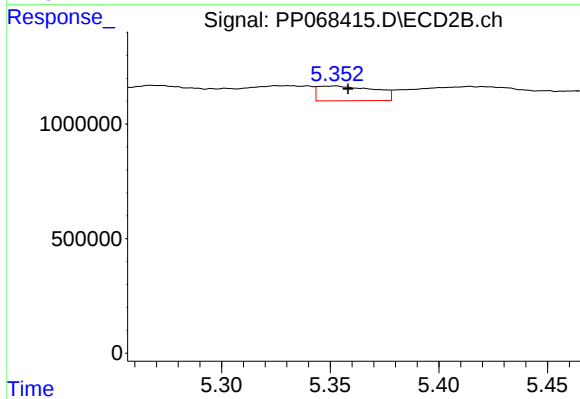
#17 AR-1242-2

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 2681976
Conc: 69.44 ng/ml



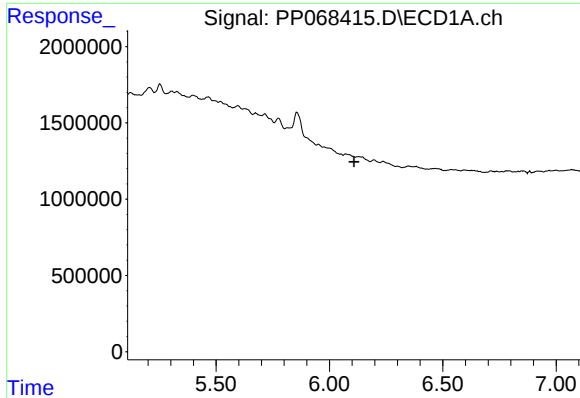
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

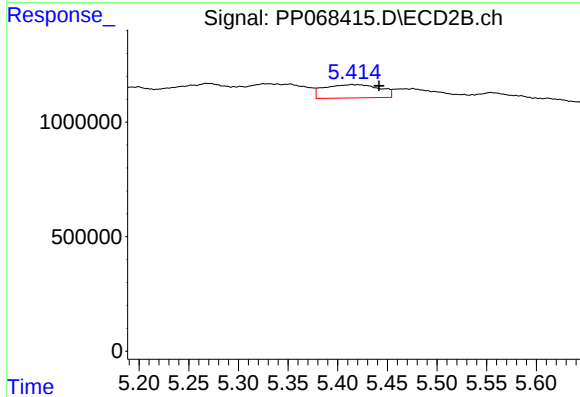
R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 1168421
Conc: 54.91 ng/ml



#19 AR-1242-4

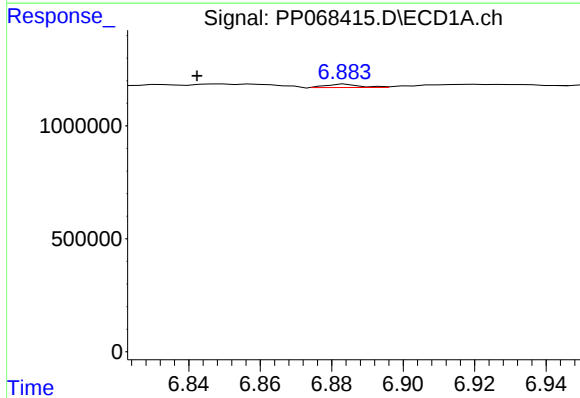
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



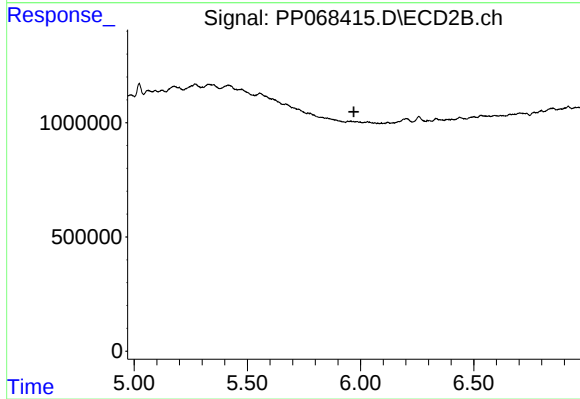
#19 AR-1242-4

R.T.: 5.414 min
Delta R.T.: -0.027 min
Response: 2244951
Conc: 98.49 ng/ml



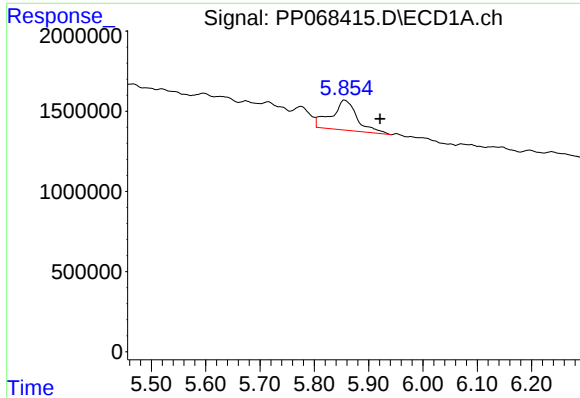
#20 AR-1242-5

R.T.: 6.884 min
Delta R.T.: 0.042 min
Response: 96175
Conc: 3.96 ng/ml



#20 AR-1242-5

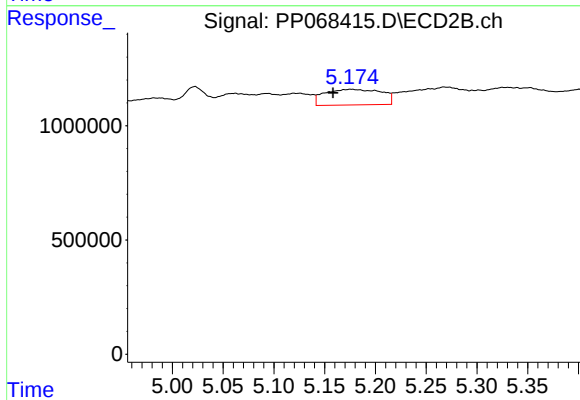
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#21 AR-1248-1

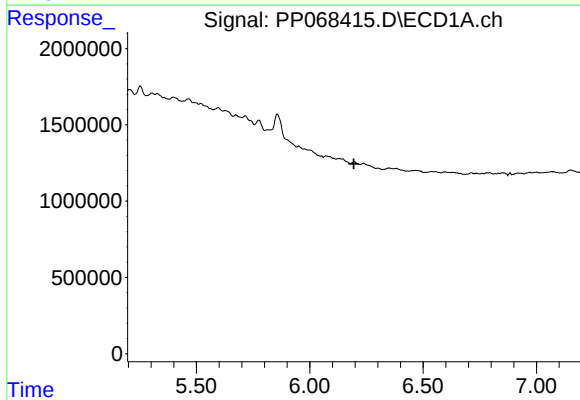
R.T.: 5.856 min
Delta R.T.: -0.065 min
Response: 6200412
Conc: 274.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



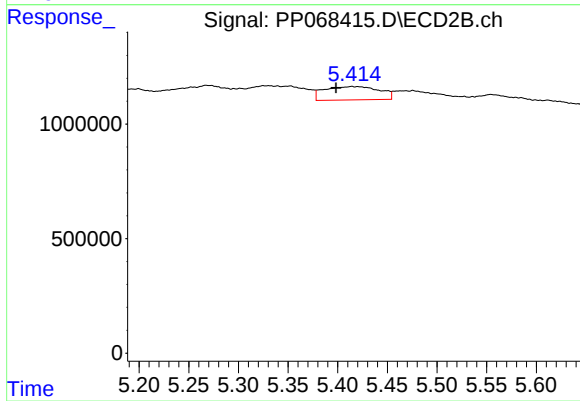
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: 0.018 min
Response: 2681976
Conc: 122.76 ng/ml



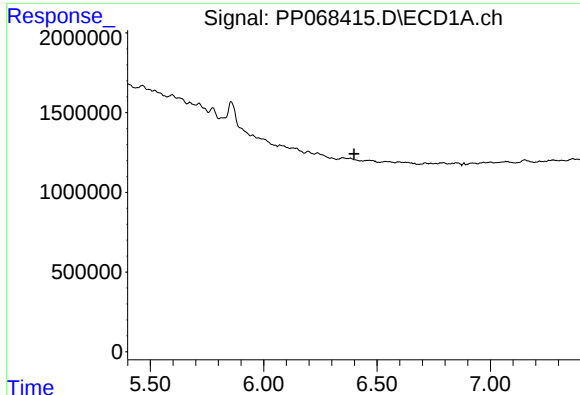
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

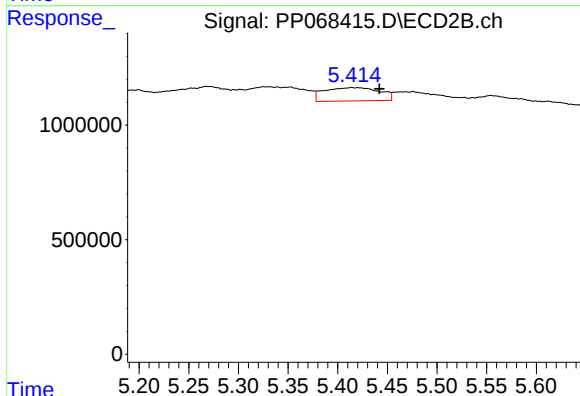
R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 2244951
Conc: 70.22 ng/ml



#23 AR-1248-3

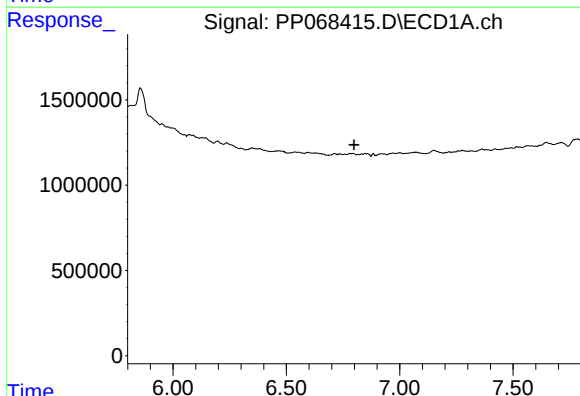
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



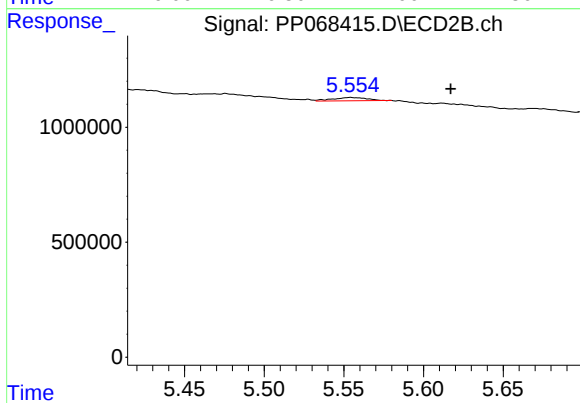
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: -0.028 min
Response: 2244951
Conc: 67.00 ng/ml



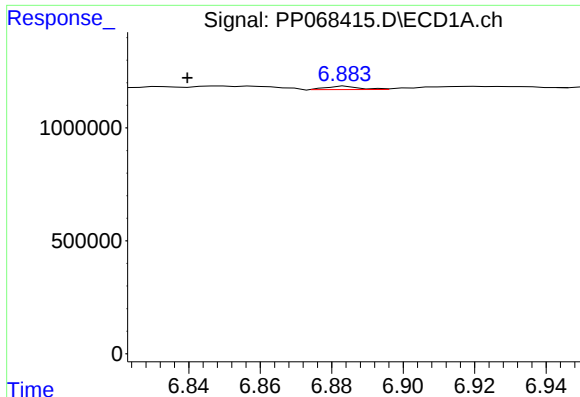
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

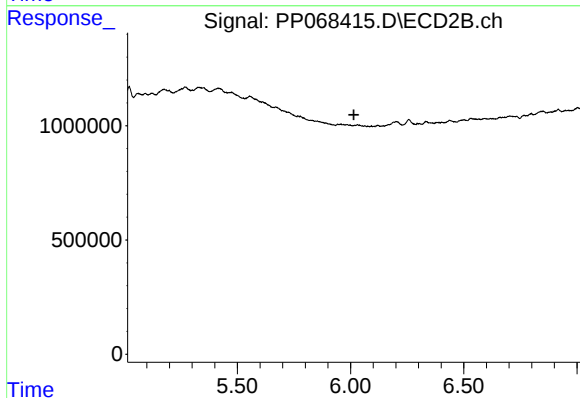
R.T.: 5.554 min
Delta R.T.: -0.063 min
Response: 227663
Conc: 5.86 ng/ml



#25 AR-1248-5

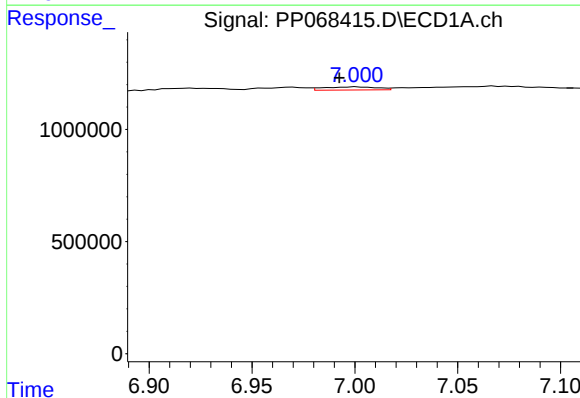
R.T.: 6.884 min
Delta R.T.: 0.045 min
Response: 96175
Conc: 2.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



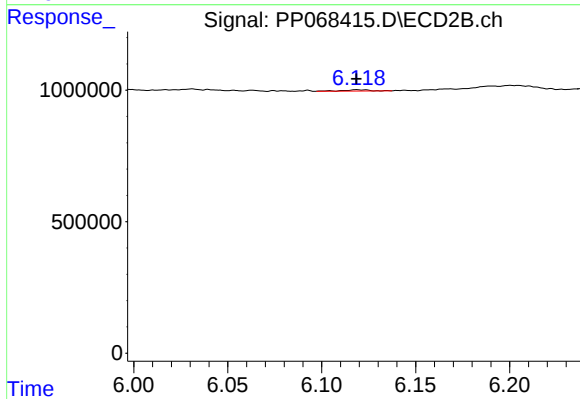
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



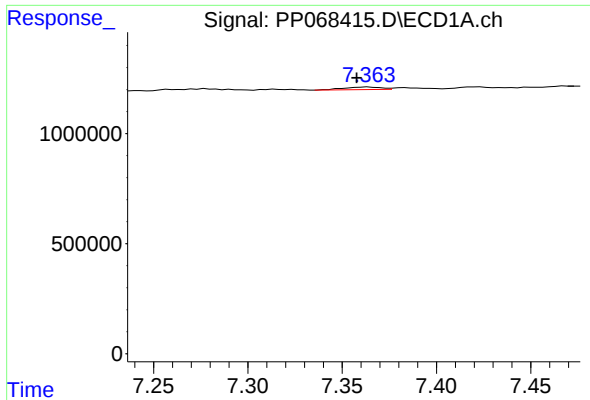
#27 AR-1254-2

R.T.: 7.001 min
Delta R.T.: 0.009 min
Response: 246100
Conc: 3.61 ng/ml



#27 AR-1254-2

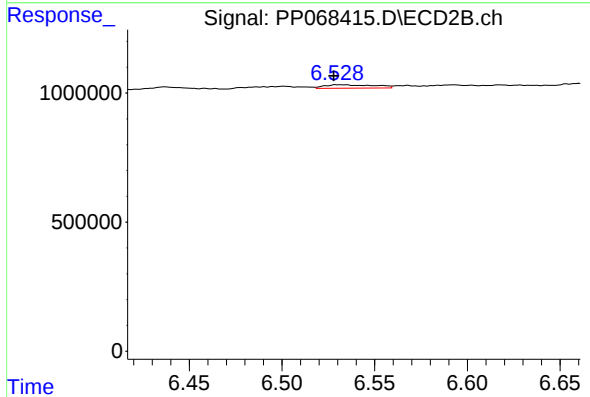
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 48622
Conc: 0.92 ng/ml



#28 AR-1254-3

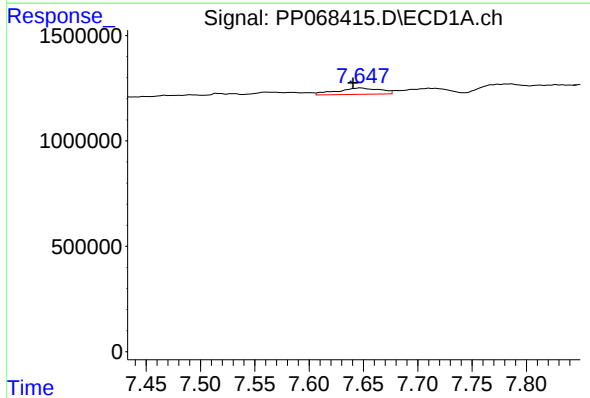
R.T.: 7.364 min
Delta R.T.: 0.006 min
Response: 162136
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



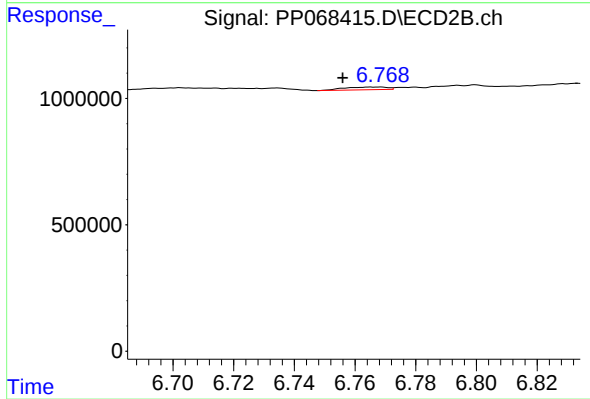
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 250789
Conc: 3.01 ng/ml



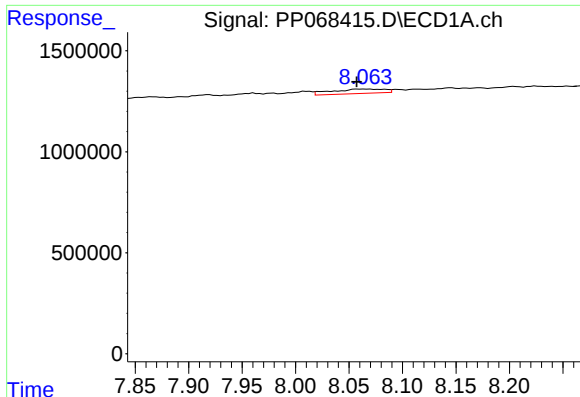
#29 AR-1254-4

R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 827638
Conc: 15.38 ng/ml



#29 AR-1254-4

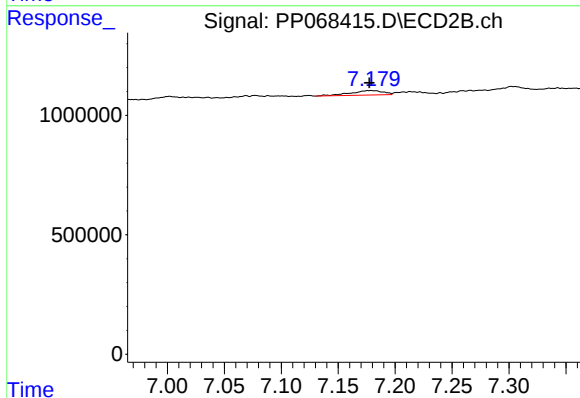
R.T.: 6.767 min
Delta R.T.: 0.011 min
Response: 106036
Conc: 2.18 ng/ml



#30 AR-1254-5

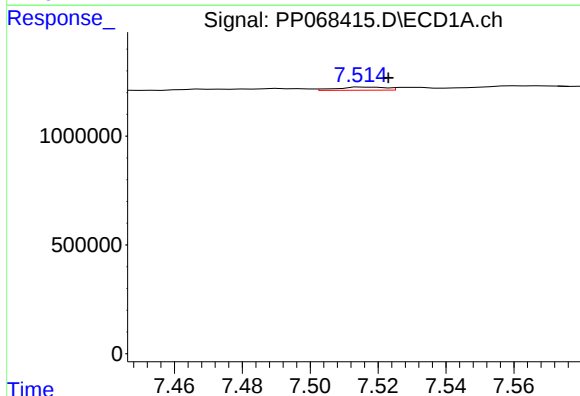
R.T.: 8.065 min
Delta R.T.: 0.008 min
Response: 772294
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



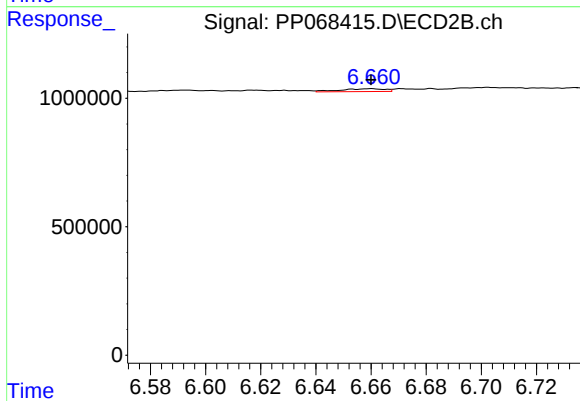
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 372490
Conc: 4.99 ng/ml



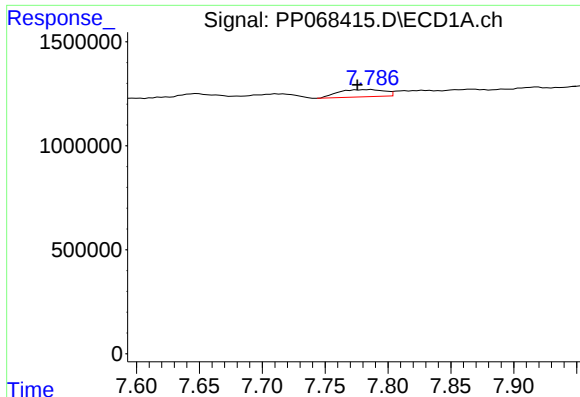
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 142936
Conc: 2.64 ng/ml



#31 AR-1260-1

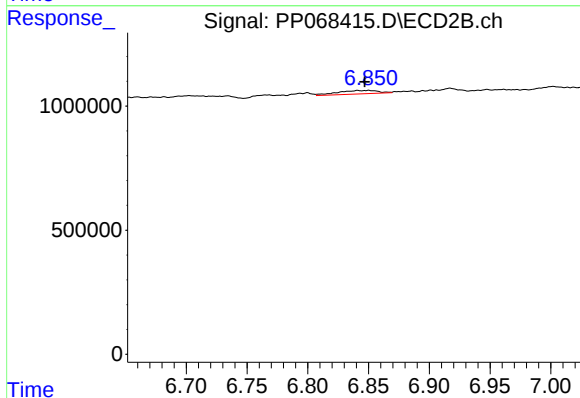
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 125662
Conc: 2.26 ng/ml



#32 AR-1260-2

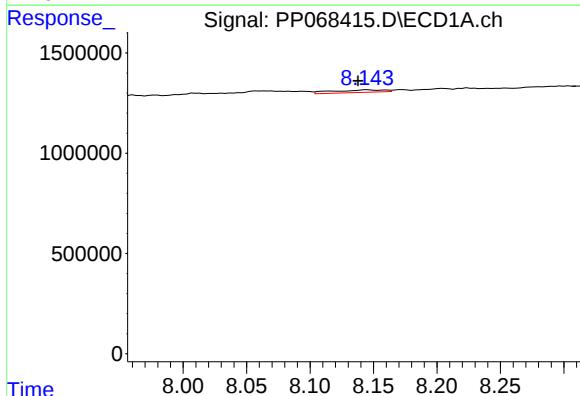
R.T.: 7.786 min
Delta R.T.: 0.011 min
Response: 885433
Conc: 13.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



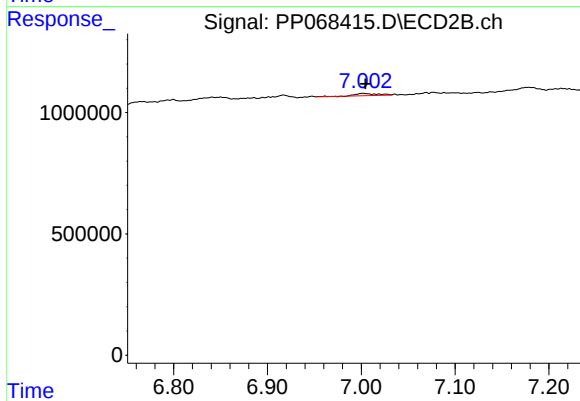
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 334399
Conc: 5.05 ng/ml



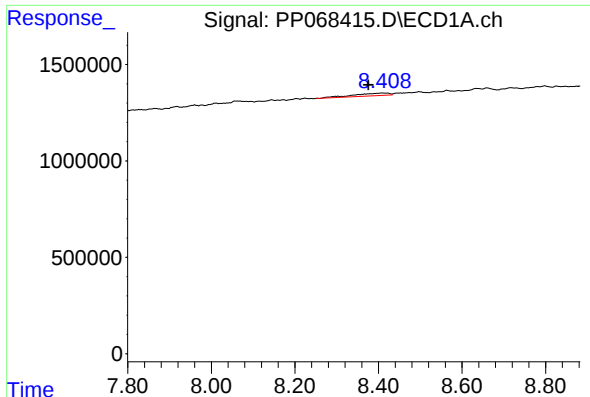
#33 AR-1260-3

R.T.: 8.145 min
Delta R.T.: 0.008 min
Response: 357467
Conc: 6.65 ng/ml



#33 AR-1260-3

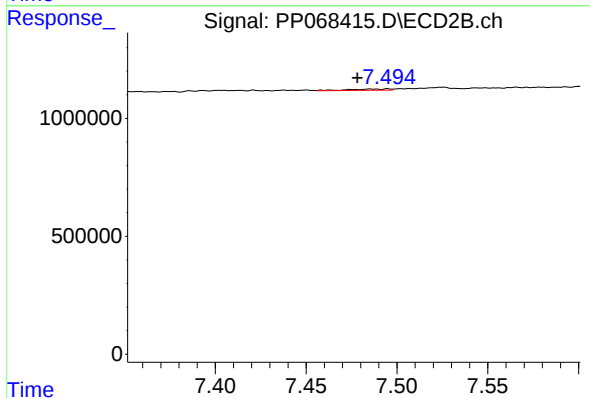
R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 155968
Conc: 2.52 ng/ml



#34 AR-1260-4

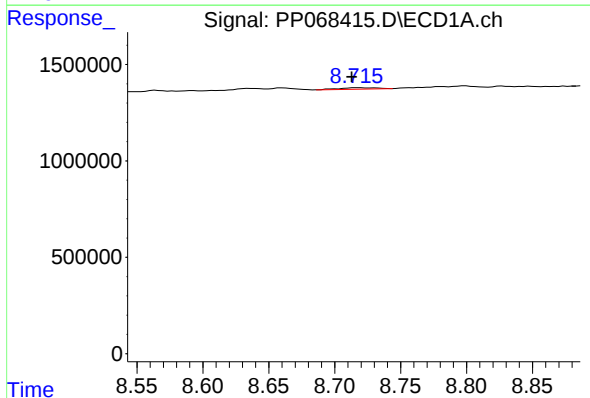
R.T.: 8.410 min
Delta R.T.: 0.034 min
Response: 786482
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



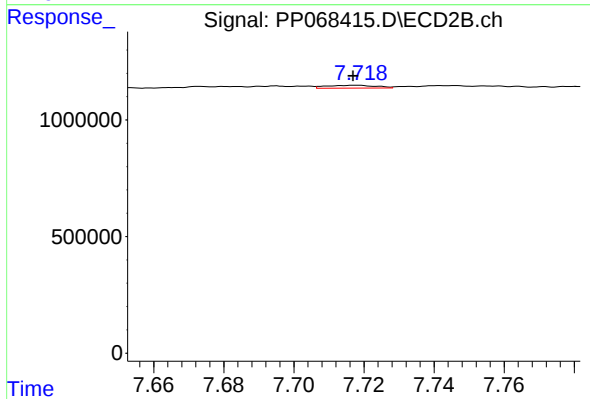
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: 0.007 min
Response: 83256
Conc: 1.58 ng/ml



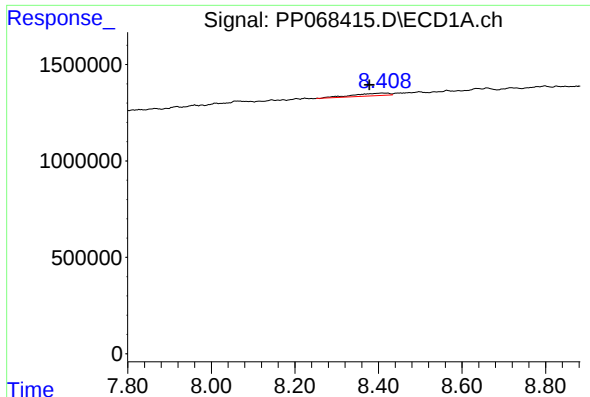
#35 AR-1260-5

R.T.: 8.718 min
Delta R.T.: 0.005 min
Response: 152197
Conc: 1.34 ng/ml



#35 AR-1260-5

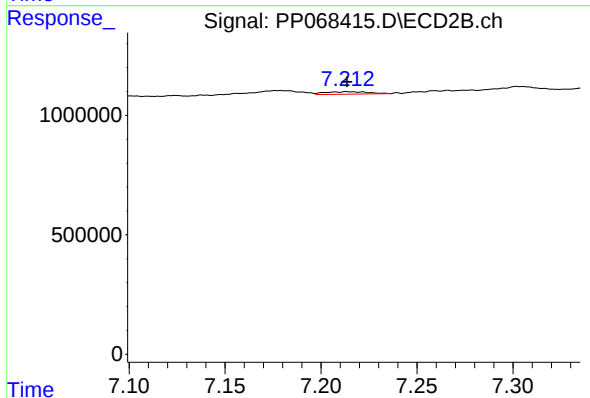
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 119132
Conc: 1.00 ng/ml



#36 AR-1262-1

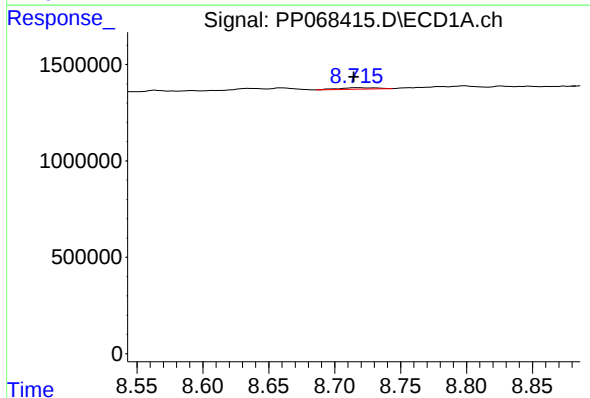
R.T.: 8.410 min
Delta R.T.: 0.031 min
Response: 786482
Conc: 10.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



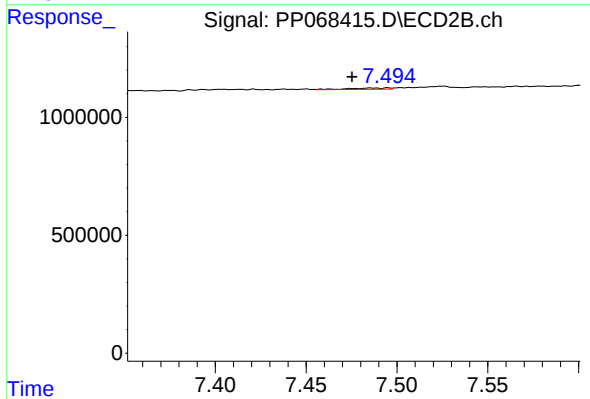
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 161262
Conc: 2.08 ng/ml



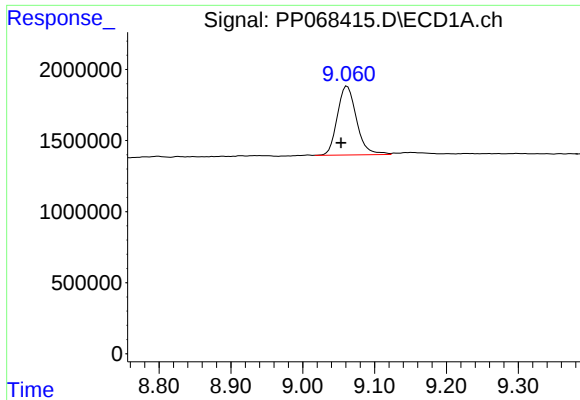
#37 AR-1262-2

R.T.: 8.718 min
Delta R.T.: 0.004 min
Response: 152197
Conc: 1.18 ng/ml



#37 AR-1262-2

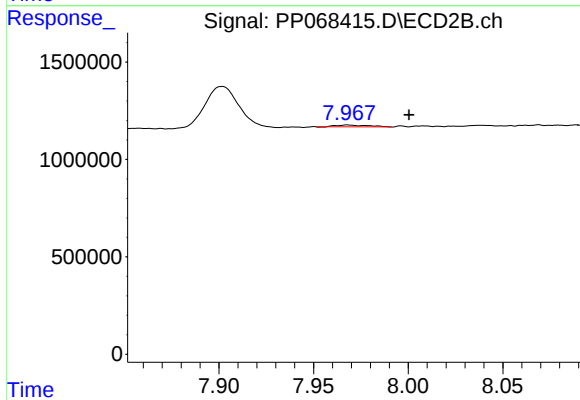
R.T.: 7.485 min
Delta R.T.: 0.010 min
Response: 83256
Conc: 1.18 ng/ml



#38 AR-1262-3

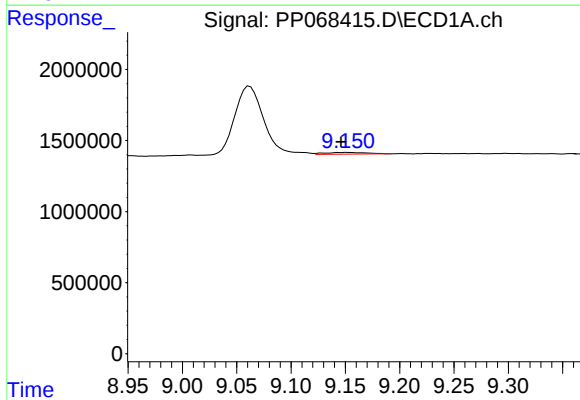
R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 8975534
Conc: 93.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



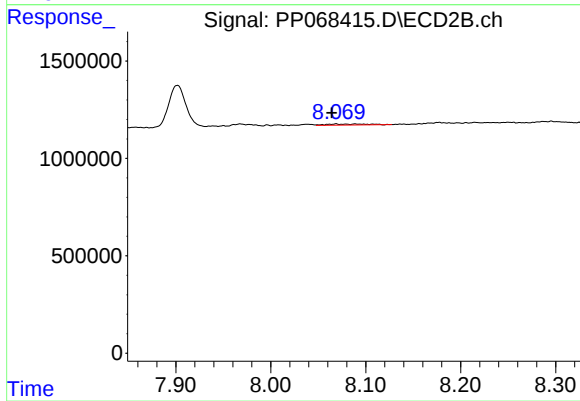
#38 AR-1262-3

R.T.: 7.968 min
Delta R.T.: -0.033 min
Response: 102462
Conc: 1.74 ng/ml



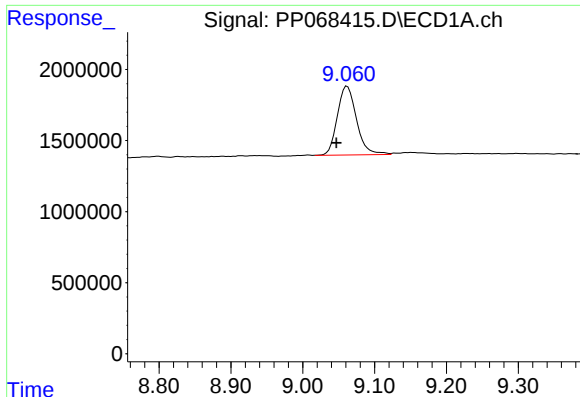
#39 AR-1262-4

R.T.: 9.153 min
Delta R.T.: 0.007 min
Response: 321547
Conc: 4.21 ng/ml



#39 AR-1262-4

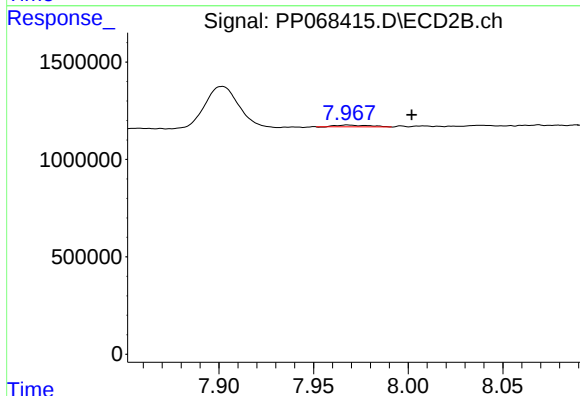
R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 154124
Conc: 1.49 ng/ml



#41 AR-1268-1

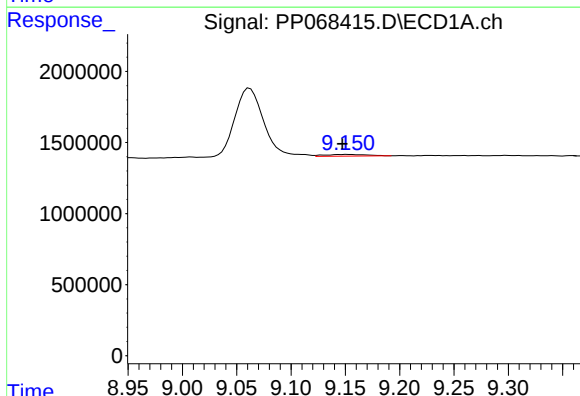
R.T.: 9.062 min
Delta R.T.: 0.015 min
Response: 8975534
Conc: 58.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
2885



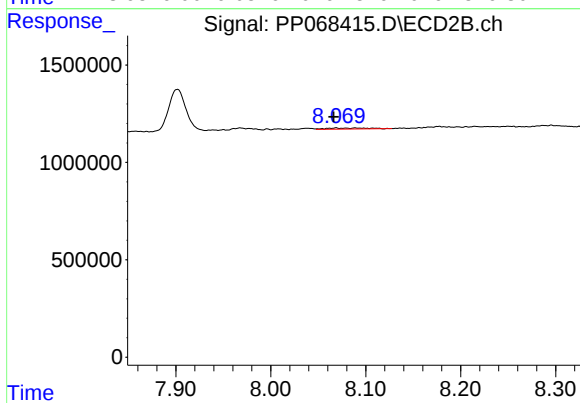
#41 AR-1268-1

R.T.: 7.968 min
Delta R.T.: -0.034 min
Response: 102462
Conc: 0.66 ng/ml



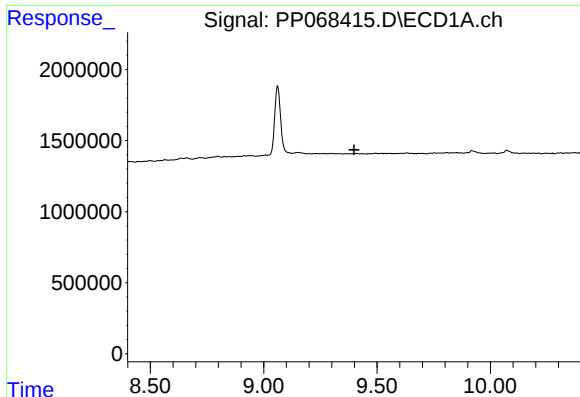
#42 AR-1268-2

R.T.: 9.153 min
Delta R.T.: 0.005 min
Response: 321547
Conc: 2.30 ng/ml



#42 AR-1268-2

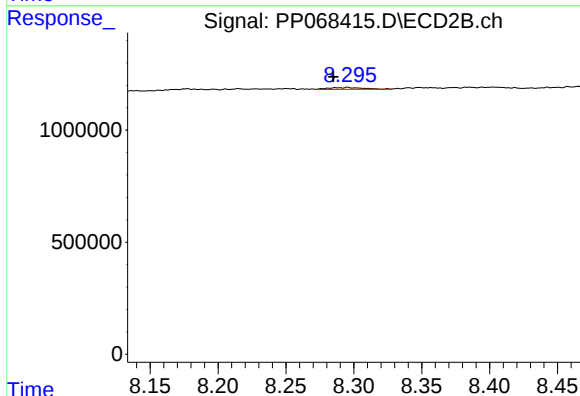
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 154124
Conc: 1.09 ng/ml



#43 AR-1268-3

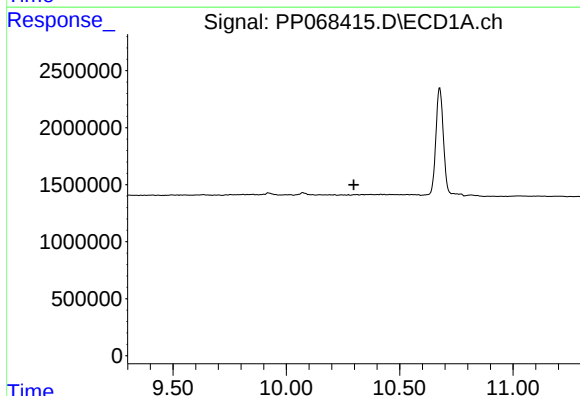
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2885



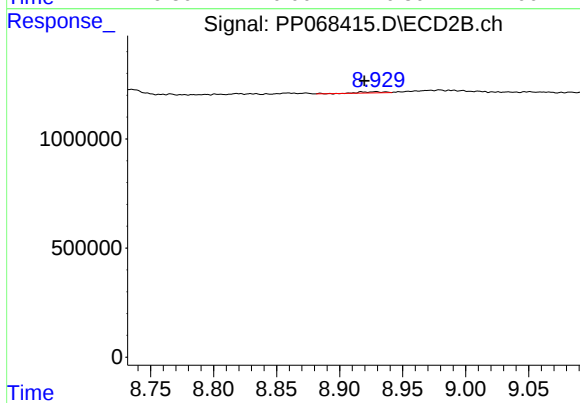
#43 AR-1268-3

R.T.: 8.296 min
Delta R.T.: 0.011 min
Response: 136061
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.929 min
Delta R.T.: 0.009 min
Response: 73229
Conc: 0.19 ng/ml