

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 19:52
 Operator : YP\AJ
 Sample : P2652-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WIPE-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 08:04:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.468	3.749	32225774	32250620	20.418	21.244
2)	SA Decachlor...	10.204	8.816	36811722	32533500	28.310	24.682
Target Compounds							
3)	L1 AR-1016-1	5.636	4.852	5624698	1956659	118.363	41.504 #
4)	L1 AR-1016-2	5.667	4.852f	8172747	1956659	108.811	29.117 #
5)	L1 AR-1016-3	5.717	5.062	3326387	-417430	68.532	N.D. #
6)	L1 AR-1016-4	5.815	5.113f	1967376	318695	52.007	10.263 #
7)	L1 AR-1016-5	6.099	5.330f	3458778	35659311	90.944	891.416 #
8)	L2 AR-1221-1	4.670	3.958	411692	1372114	20.531	69.196 #
9)	L2 AR-1221-2	4.781f	4.075f	2293871	2659529	152.351	176.983
10)	L2 AR-1221-3	4.830	4.122	1330983	6107399	29.217	138.085 #
11)	L3 AR-1232-1	4.830	4.122	1330983	6107399	35.335	165.482 #
12)	L3 AR-1232-2	5.351	4.852f	6357388	1956659	298.448	59.957 #
13)	L3 AR-1232-3	5.667	5.062	8172747	-417430	224.461	N.D. #
14)	L3 AR-1232-4	5.815	5.131	1967376	489086	106.510	29.168 #
15)	L3 AR-1232-5	5.884f	5.330f	1164105	35659311	76.073	1974.631 #
16)	L4 AR-1242-1	5.636	4.852	5624698	1956659	136.291	48.682 #
17)	L4 AR-1242-2	5.667	4.852f	8172747	1956659	126.699	34.635 #
18)	L4 AR-1242-3	5.717	5.062	3326387	-417430	79.465	N.D. #
19)	L4 AR-1242-4	5.815	5.131	1967376	489086	59.930	15.081 #
20)	L4 AR-1242-5	6.566	5.656	104.4E6	2370035	3284.234	65.274 #
21)	L5 AR-1248-1	5.636	4.852	5624698	1956659	169.468	64.919 #
22)	L5 AR-1248-2	5.884f	5.113f	1164105	318695	22.874	7.011 #
23)	L5 AR-1248-3	6.099	5.131	3458778	489086	63.384	10.284 #
24)	L5 AR-1248-4	6.512	5.330f	2155858	35659311	39.371	645.803 #
25)	L5 AR-1248-5	6.566	5.705	104.4E6	13454034	1939.754	280.184 #
26)	L6 AR-1254-1	6.485	5.656	1163173	2370035	18.839	29.708 #
27)	L6 AR-1254-2	6.678f	5.799f	28012174	2999803	305.337	42.539 #
28)	L6 AR-1254-3	7.071	6.212	4915190	5017361	52.839	45.525
29)	L6 AR-1254-4	7.346	0.000	3251407	0	53.635	N.D. #
30)	L6 AR-1254-5	7.747f	6.860	2732687	620942	38.900	6.664 #
31)	L7 AR-1260-1	7.232	0.000	1577674	0	22.858	N.D. #
32)	L7 AR-1260-2	7.481	6.527	1022428	738293	13.239	8.530 #
33)	L7 AR-1260-3	7.860	6.683	2007646	602382	33.534	7.075 #
34)	L7 AR-1260-4	8.048f	7.159	1335833	373168	19.844	5.568 #
35)	L7 AR-1260-5	8.395	0.000	629042	0	5.308	N.D. #
36)	L8 AR-1262-1	7.932f	6.994f	337254	1723696	8.781	37.497 #
37)	L8 AR-1262-2	8.395	7.159	629042	373168	4.356	4.231
38)	L8 AR-1262-3	8.717	7.724f	219246	444488	2.101	6.525 #
39)	L8 AR-1262-4	8.792	0.000	344791	0	4.051	N.D. #
41)	L9 AR-1268-1	8.717	7.724f	219246	444488	1.184	2.408 #
42)	L9 AR-1268-2	8.792	0.000	344791	0	2.052	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 19:52
Operator : YP\AJ
Sample : P2652-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

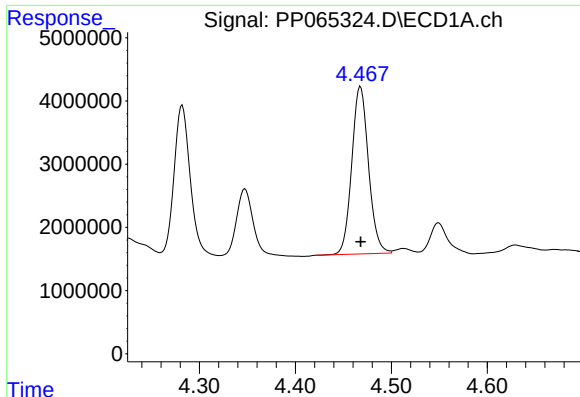
Instrument :
ECD_P
ClientSampleId :
WIPE-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 08:04:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

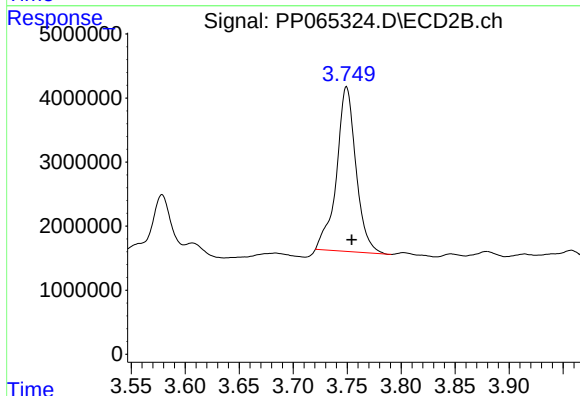
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

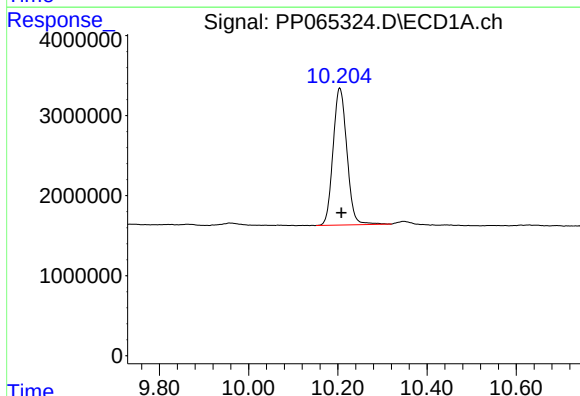
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 32225774
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



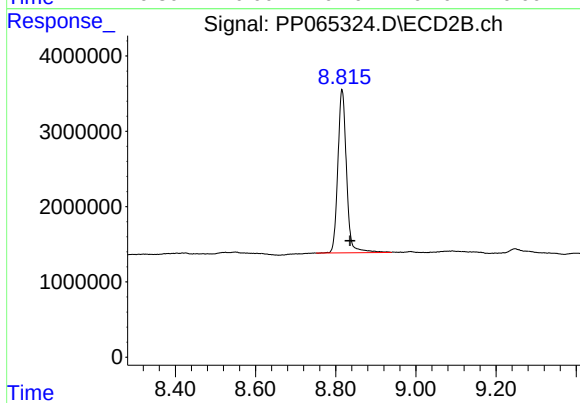
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 32250620
Conc: 21.24 ng/ml



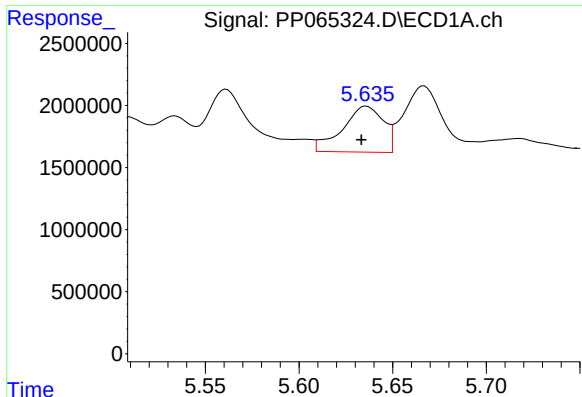
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.003 min
Response: 36811722
Conc: 28.31 ng/ml



#2 Decachlorobiphenyl

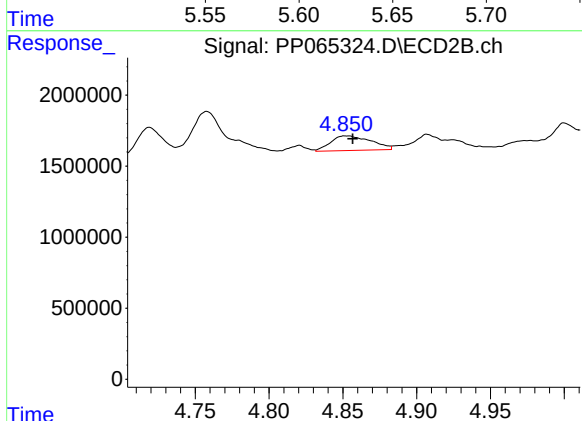
R.T.: 8.816 min
Delta R.T.: -0.020 min
Response: 32533500
Conc: 24.68 ng/ml



#3 AR-1016-1

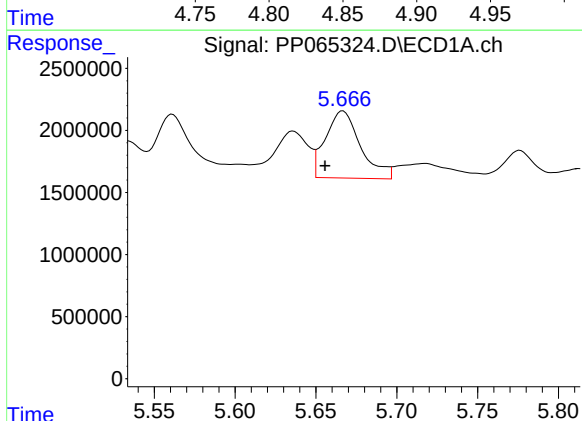
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 5624698
Conc: 118.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



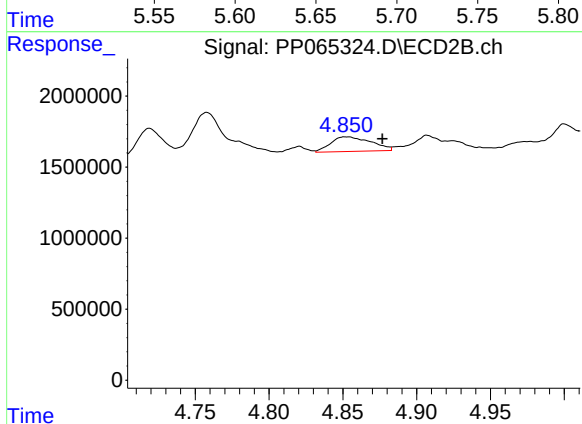
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 1956659
Conc: 41.50 ng/ml



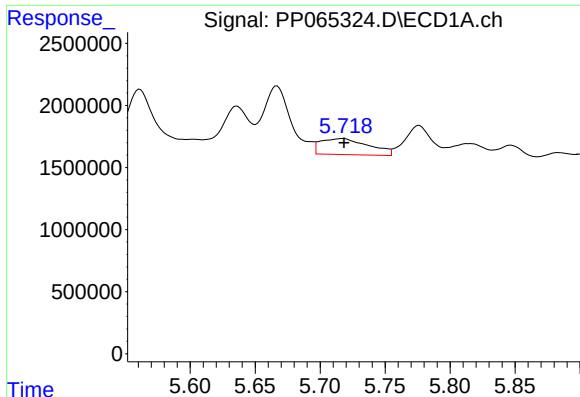
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 8172747
Conc: 108.81 ng/ml



#4 AR-1016-2

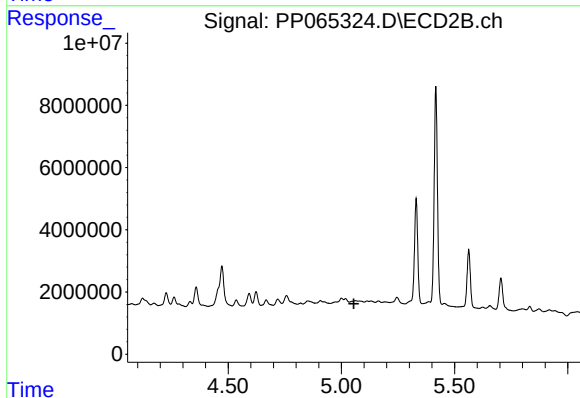
R.T.: 4.852 min
Delta R.T.: -0.024 min
Response: 1956659
Conc: 29.12 ng/ml



#5 AR-1016-3

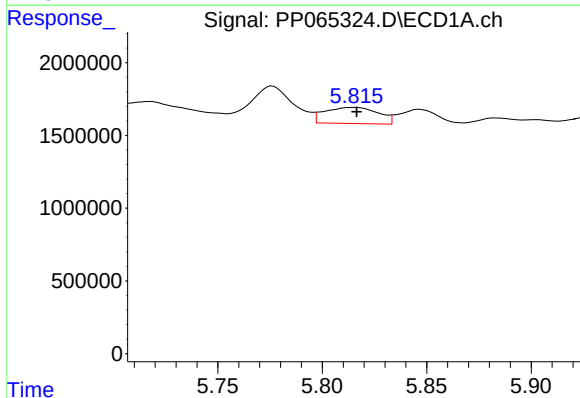
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 3326387
Conc: 68.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



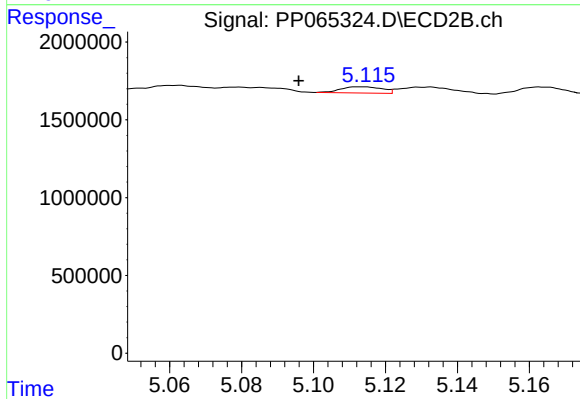
#5 AR-1016-3

R.T.: 5.062 min
Delta R.T.: 0.006 min
Response: -417430
Conc: N.D.



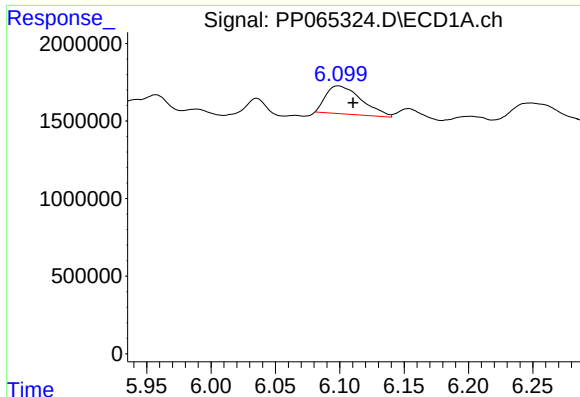
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1967376
Conc: 52.01 ng/ml



#6 AR-1016-4

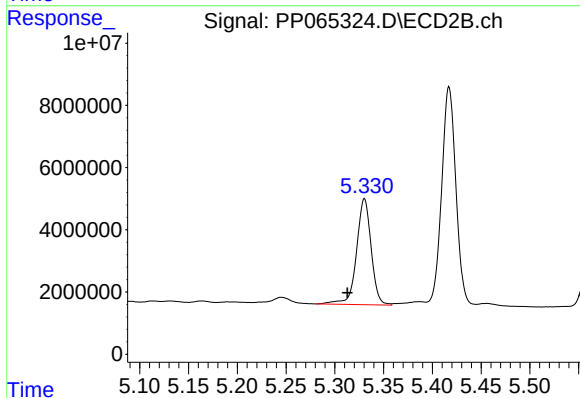
R.T.: 5.113 min
Delta R.T.: 0.017 min
Response: 318695
Conc: 10.26 ng/ml



#7 AR-1016-5

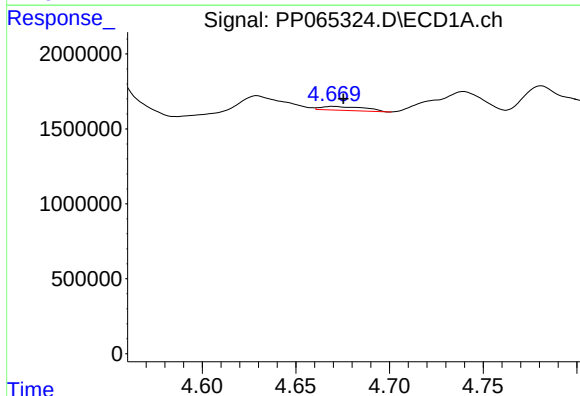
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 3458778
Conc: 90.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



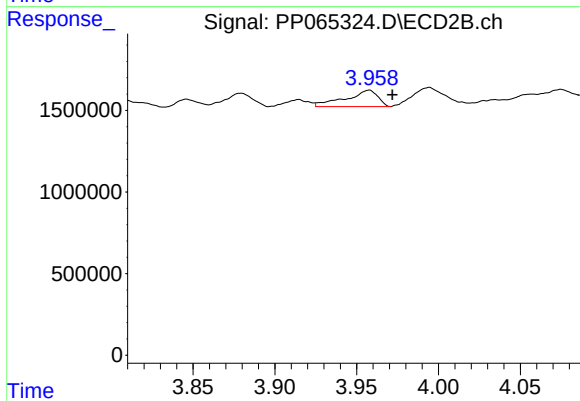
#7 AR-1016-5

R.T.: 5.330 min
Delta R.T.: 0.018 min
Response: 35659311
Conc: 891.42 ng/ml



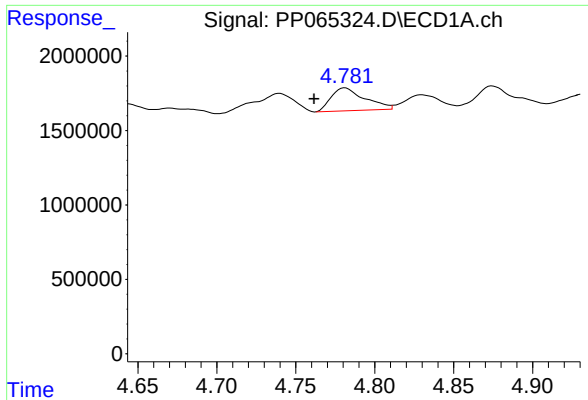
#8 AR-1221-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 411692
Conc: 20.53 ng/ml



#8 AR-1221-1

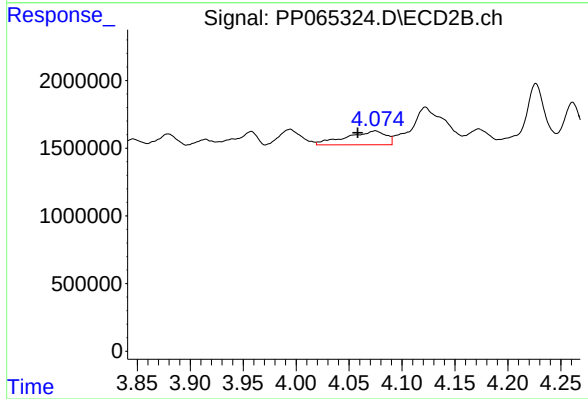
R.T.: 3.958 min
Delta R.T.: -0.014 min
Response: 1372114
Conc: 69.20 ng/ml



#9 AR-1221-2

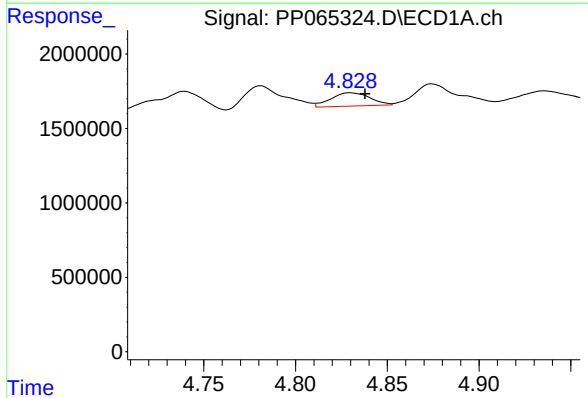
R.T.: 4.781 min
Delta R.T.: 0.020 min
Response: 2293871
Conc: 152.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



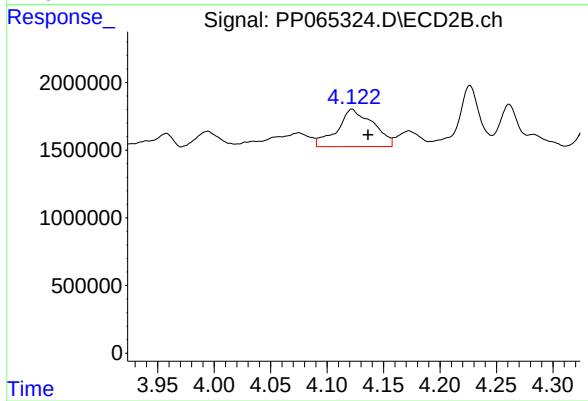
#9 AR-1221-2

R.T.: 4.075 min
Delta R.T.: 0.017 min
Response: 2659529
Conc: 176.98 ng/ml



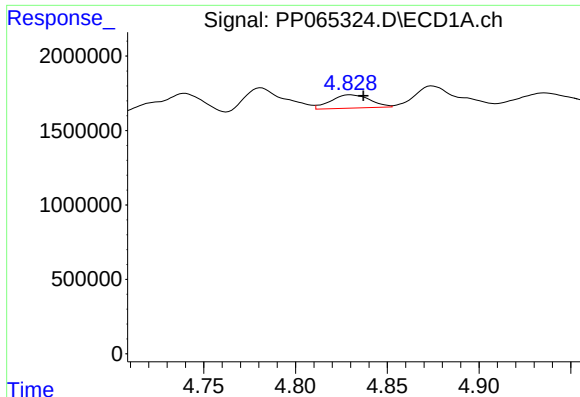
#10 AR-1221-3

R.T.: 4.830 min
Delta R.T.: -0.008 min
Response: 1330983
Conc: 29.22 ng/ml



#10 AR-1221-3

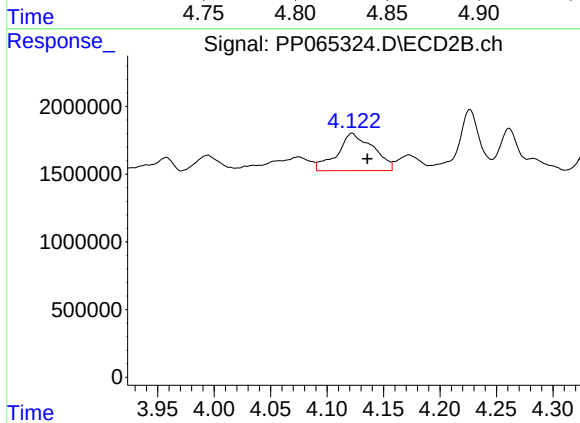
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 6107399
Conc: 138.09 ng/ml



#11 AR-1232-1

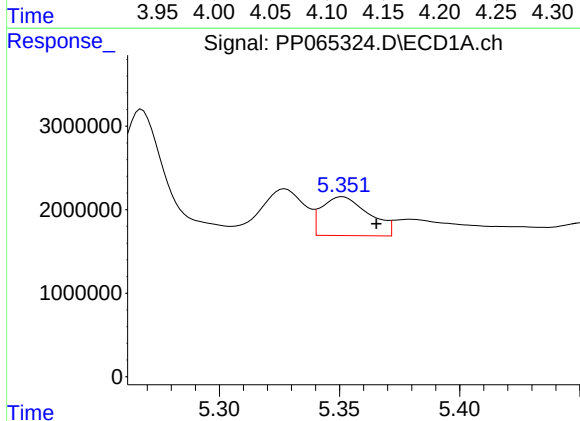
R.T.: 4.830 min
Delta R.T.: -0.007 min
Response: 1330983
Conc: 35.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



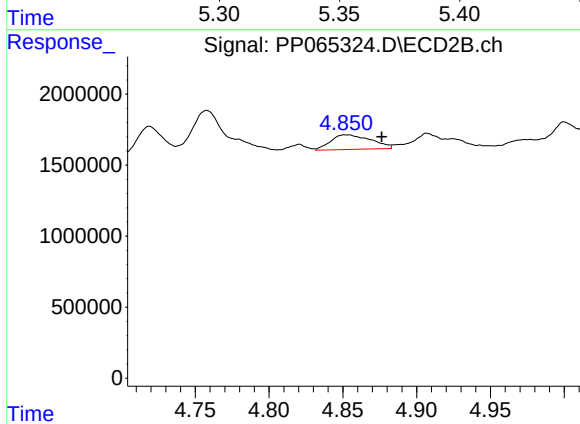
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 6107399
Conc: 165.48 ng/ml



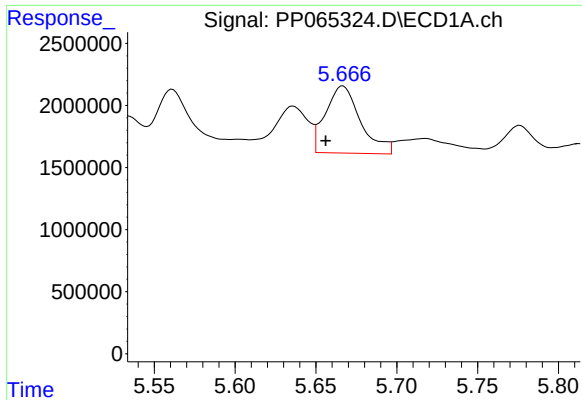
#12 AR-1232-2

R.T.: 5.351 min
Delta R.T.: -0.014 min
Response: 6357388
Conc: 298.45 ng/ml



#12 AR-1232-2

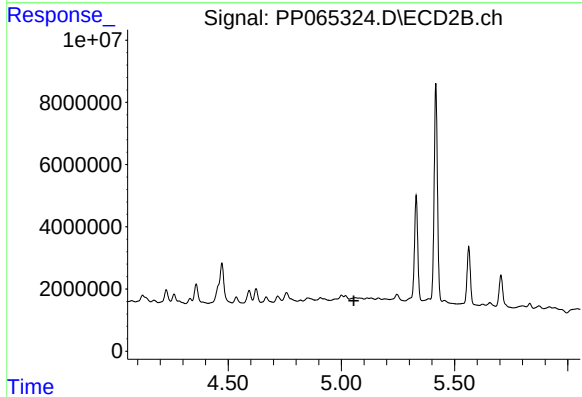
R.T.: 4.852 min
Delta R.T.: -0.024 min
Response: 1956659
Conc: 59.96 ng/ml



#13 AR-1232-3

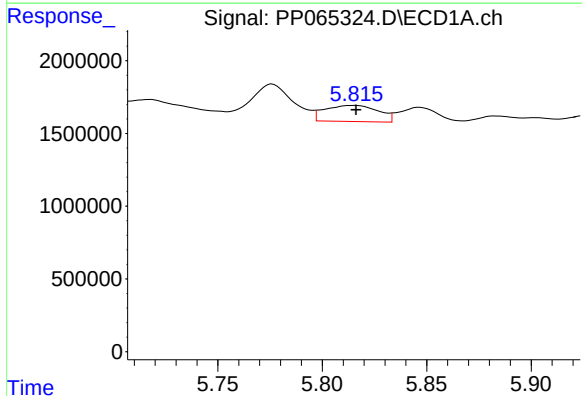
R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 8172747
Conc: 224.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



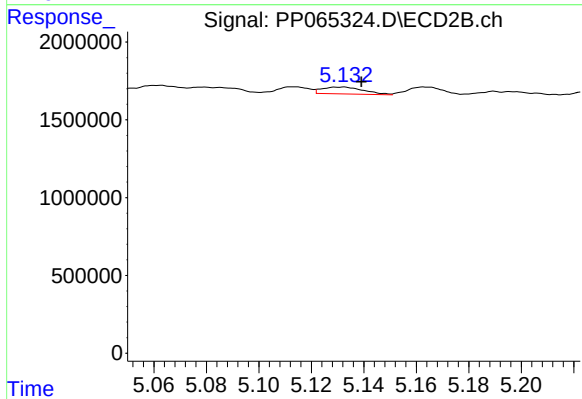
#13 AR-1232-3

R.T.: 5.062 min
Delta R.T.: 0.006 min
Response: -417430
Conc: N.D.



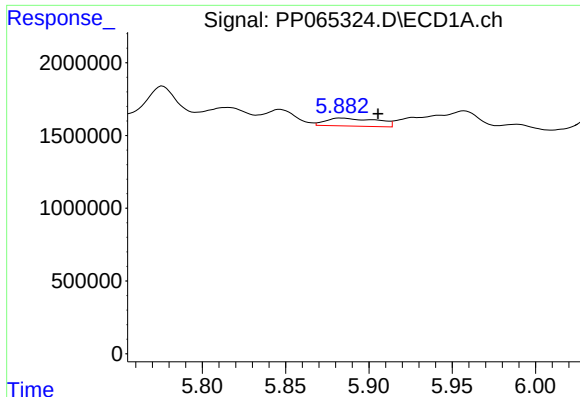
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1967376
Conc: 106.51 ng/ml



#14 AR-1232-4

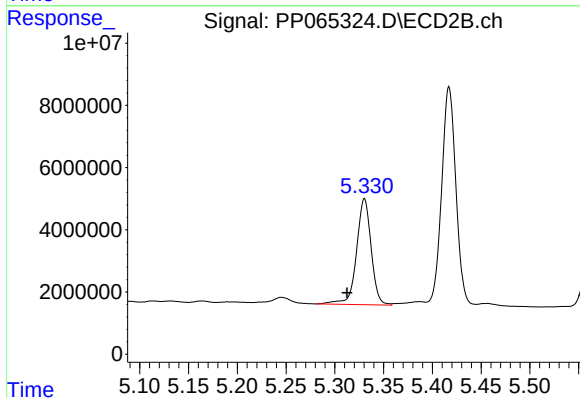
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 489086
Conc: 29.17 ng/ml



#15 AR-1232-5

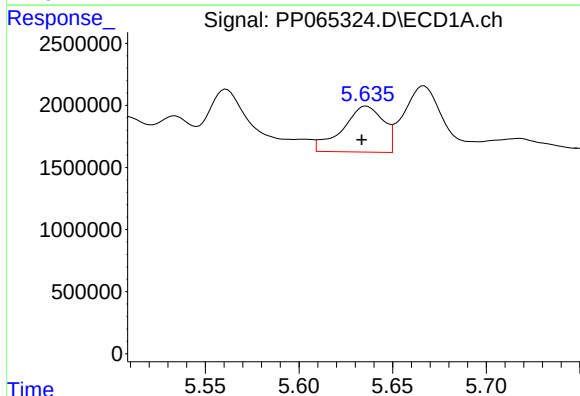
R.T.: 5.884 min
Delta R.T.: -0.022 min
Response: 1164105
Conc: 76.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



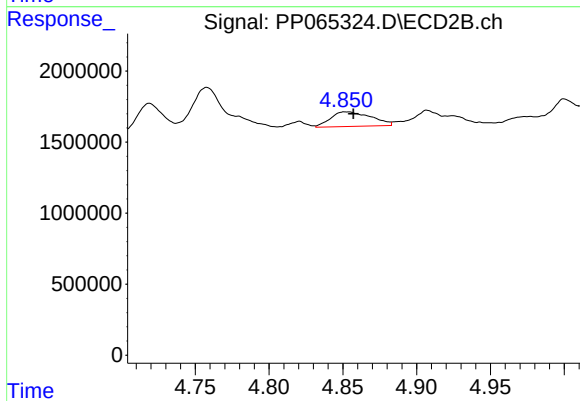
#15 AR-1232-5

R.T.: 5.330 min
Delta R.T.: 0.018 min
Response: 35659311
Conc: 1974.63 ng/ml



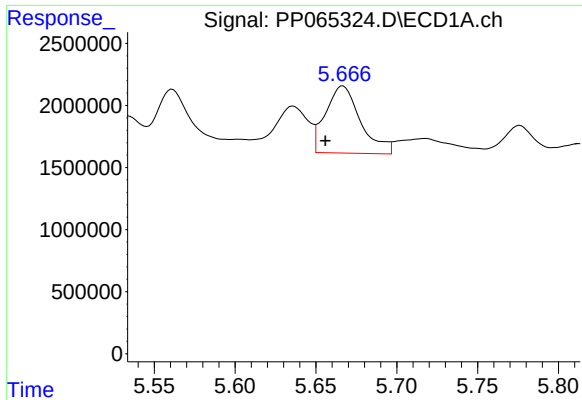
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 5624698
Conc: 136.29 ng/ml



#16 AR-1242-1

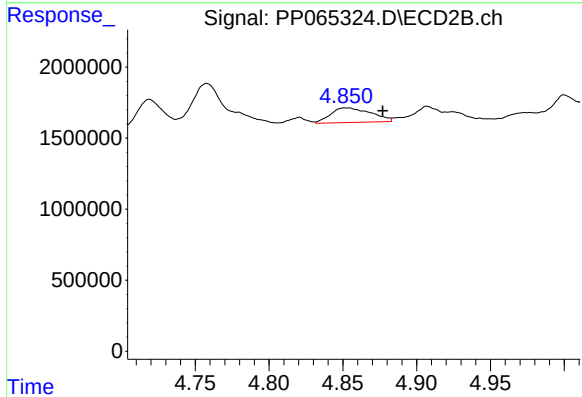
R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 1956659
Conc: 48.68 ng/ml



#17 AR-1242-2

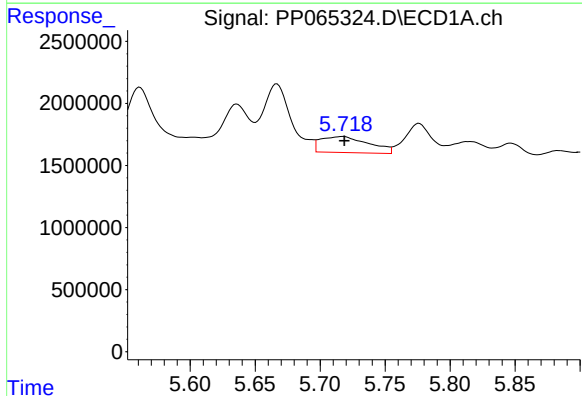
R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 8172747
Conc: 126.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



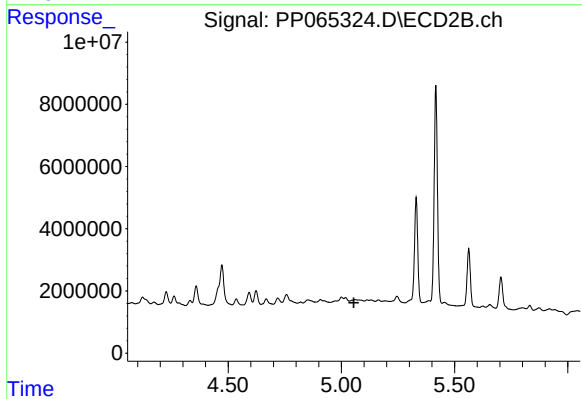
#17 AR-1242-2

R.T.: 4.852 min
Delta R.T.: -0.025 min
Response: 1956659
Conc: 34.63 ng/ml



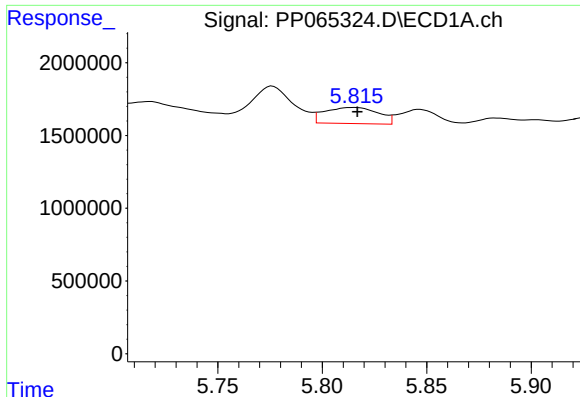
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 3326387
Conc: 79.47 ng/ml



#18 AR-1242-3

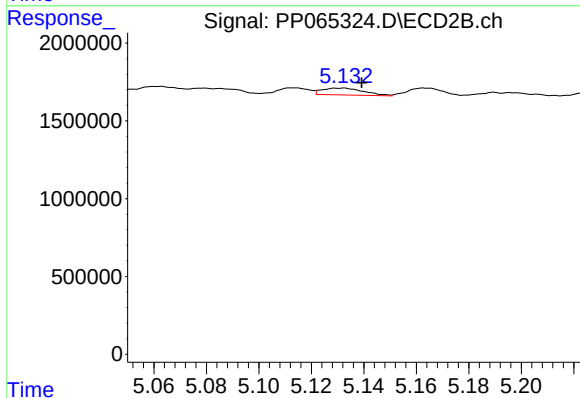
R.T.: 5.062 min
Delta R.T.: 0.006 min
Response: -417430
Conc: N.D.



#19 AR-1242-4

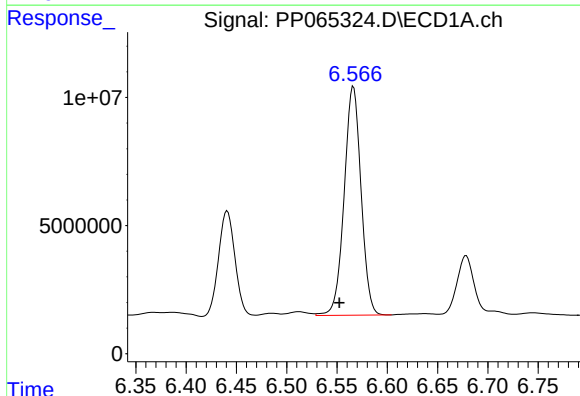
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1967376
Conc: 59.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



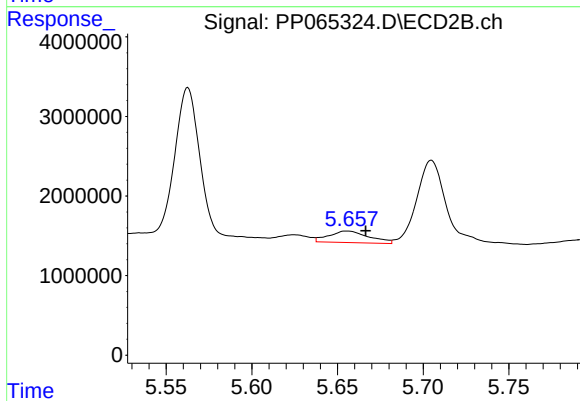
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 489086
Conc: 15.08 ng/ml



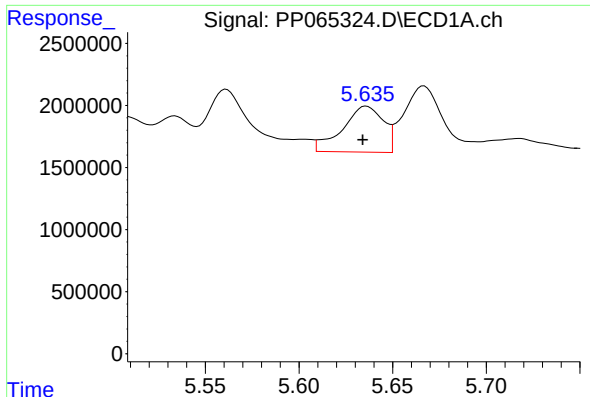
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: 0.014 min
Response: 104434803
Conc: 3284.23 ng/ml



#20 AR-1242-5

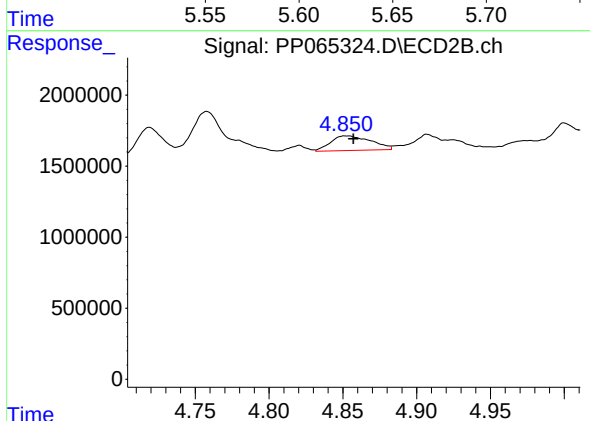
R.T.: 5.656 min
Delta R.T.: -0.011 min
Response: 2370035
Conc: 65.27 ng/ml



#21 AR-1248-1

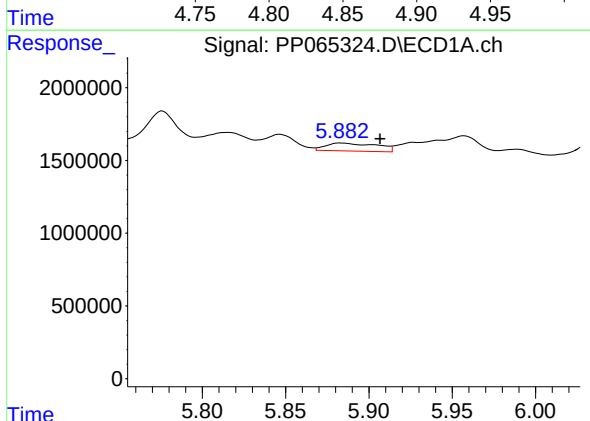
R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 5624698
Conc: 169.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



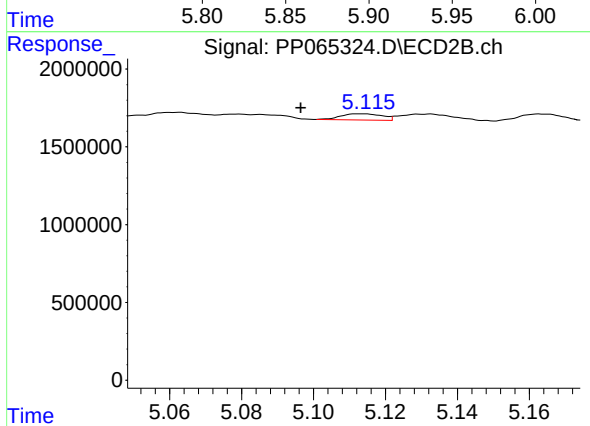
#21 AR-1248-1

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 1956659
Conc: 64.92 ng/ml



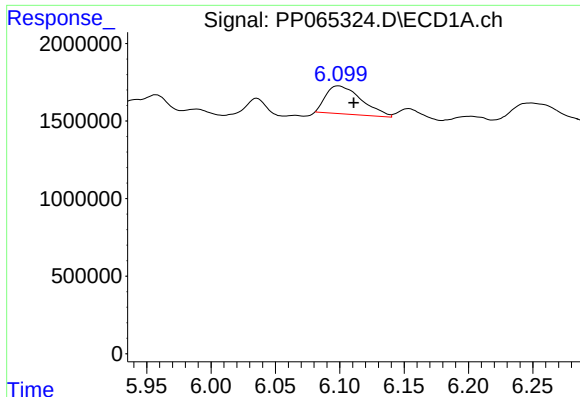
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: -0.023 min
Response: 1164105
Conc: 22.87 ng/ml



#22 AR-1248-2

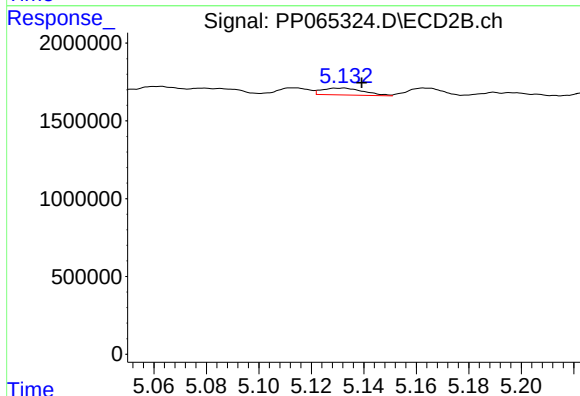
R.T.: 5.113 min
Delta R.T.: 0.017 min
Response: 318695
Conc: 7.01 ng/ml



#23 AR-1248-3

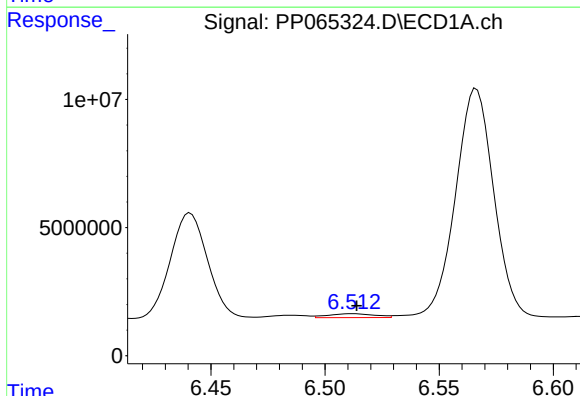
R.T.: 6.099 min
Delta R.T.: -0.012 min
Response: 3458778
Conc: 63.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



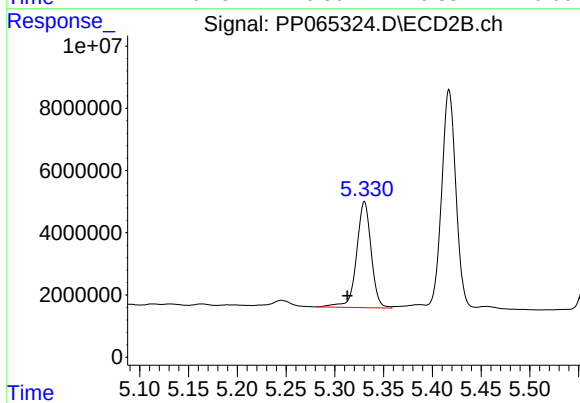
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 489086
Conc: 10.28 ng/ml



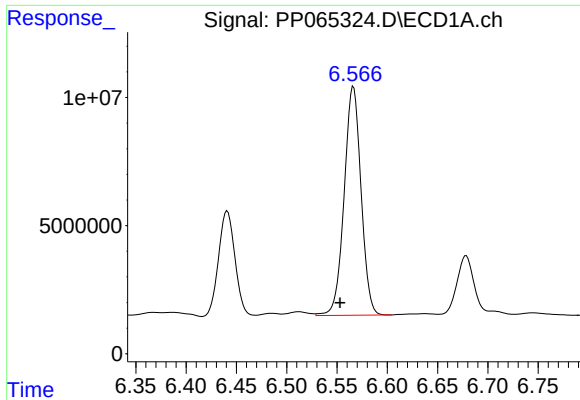
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 2155858
Conc: 39.37 ng/ml



#24 AR-1248-4

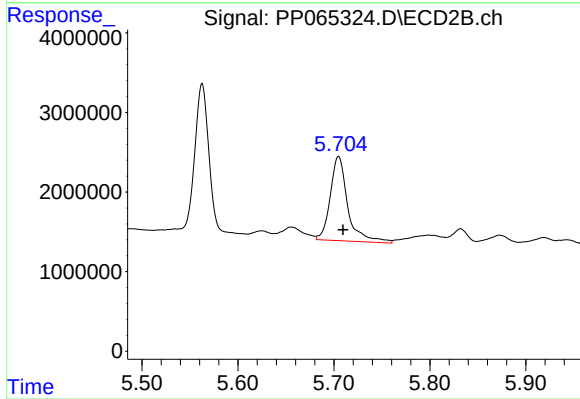
R.T.: 5.330 min
Delta R.T.: 0.018 min
Response: 35659311
Conc: 645.80 ng/ml



#25 AR-1248-5

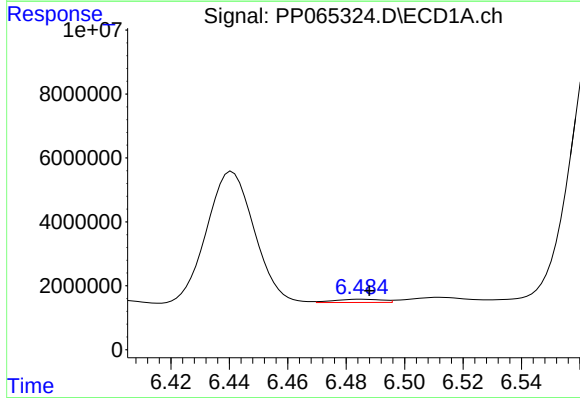
R.T.: 6.566 min
Delta R.T.: 0.013 min
Response: 104434803
Conc: 1939.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



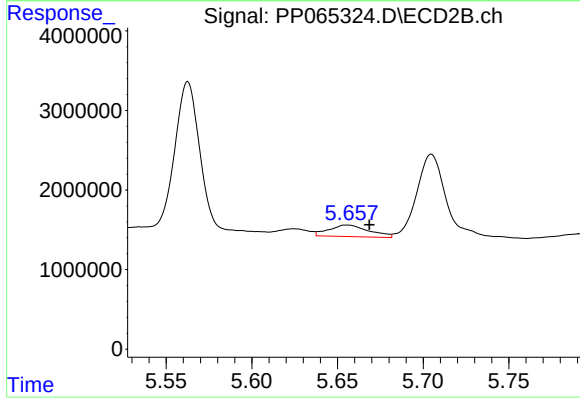
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 13454034
Conc: 280.18 ng/ml



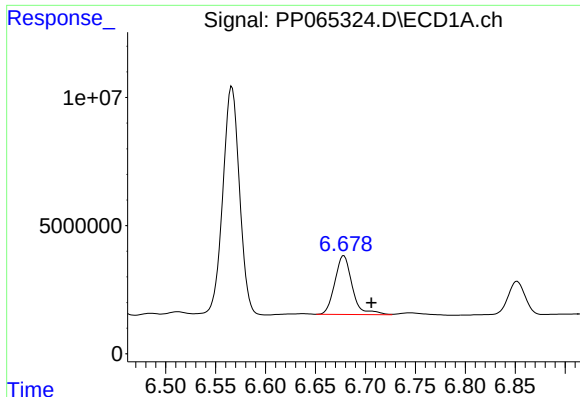
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 1163173
Conc: 18.84 ng/ml



#26 AR-1254-1

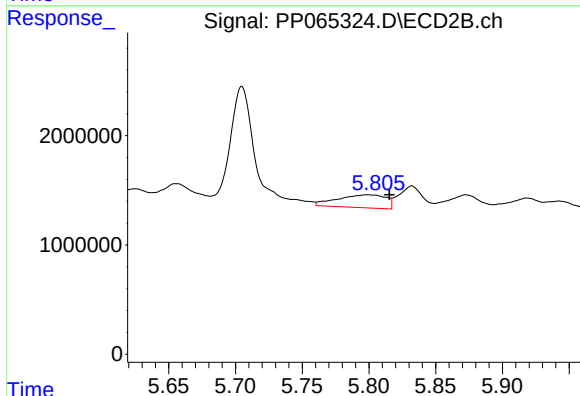
R.T.: 5.656 min
Delta R.T.: -0.013 min
Response: 2370035
Conc: 29.71 ng/ml



#27 AR-1254-2

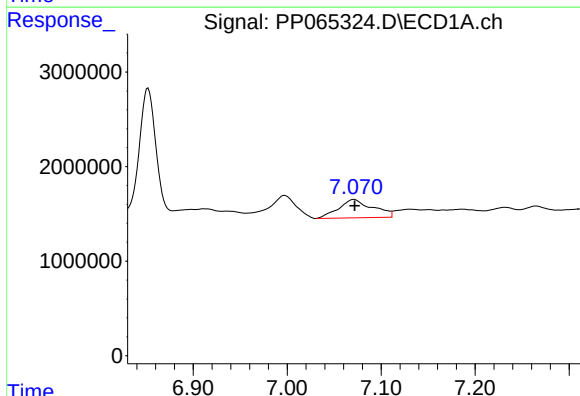
R.T.: 6.678 min
Delta R.T.: -0.028 min
Response: 28012174
Conc: 305.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



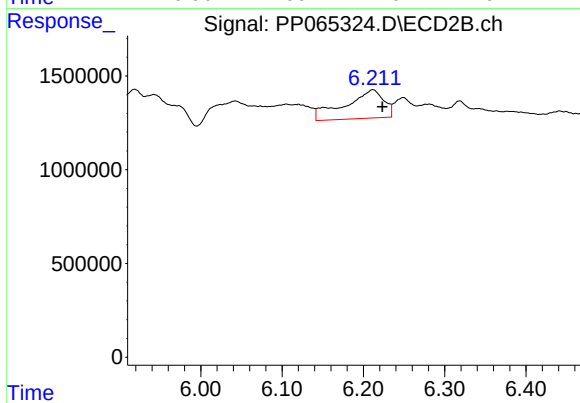
#27 AR-1254-2

R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 2999803
Conc: 42.54 ng/ml



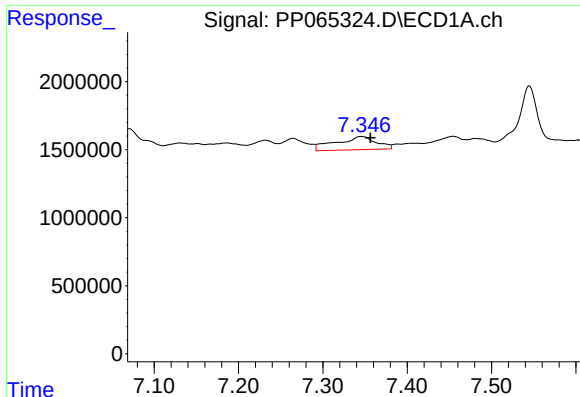
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 4915190
Conc: 52.84 ng/ml



#28 AR-1254-3

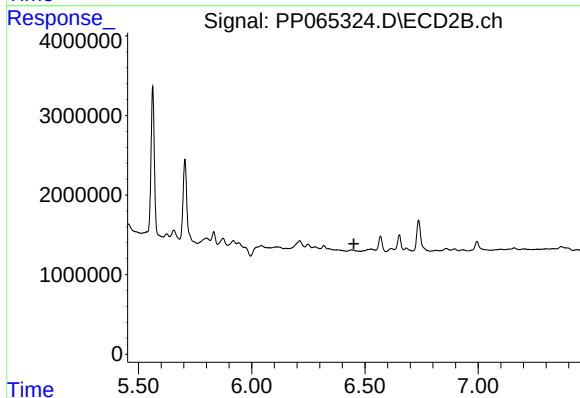
R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 5017361
Conc: 45.52 ng/ml



#29 AR-1254-4

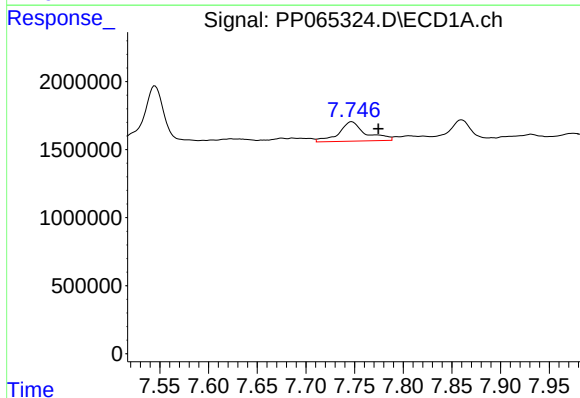
R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 3251407
Conc: 53.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



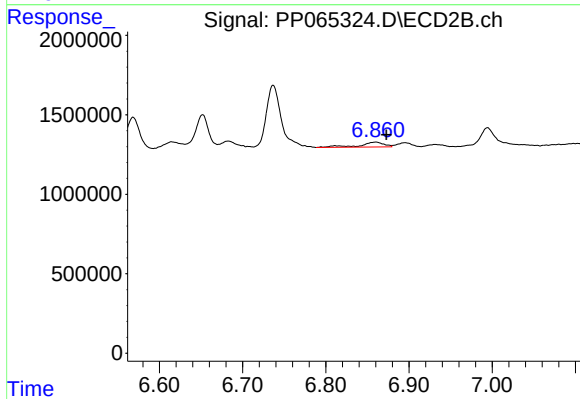
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



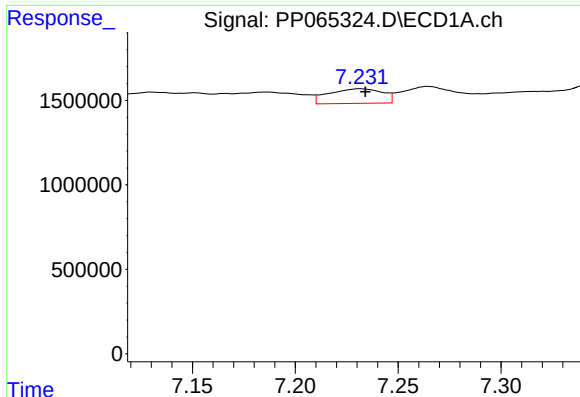
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: -0.027 min
Response: 2732687
Conc: 38.90 ng/ml



#30 AR-1254-5

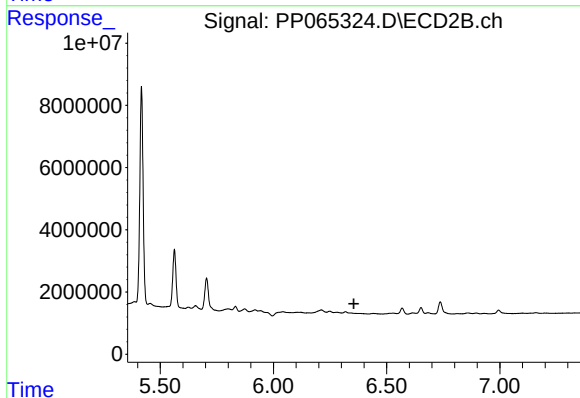
R.T.: 6.860 min
Delta R.T.: -0.013 min
Response: 620942
Conc: 6.66 ng/ml



#31 AR-1260-1

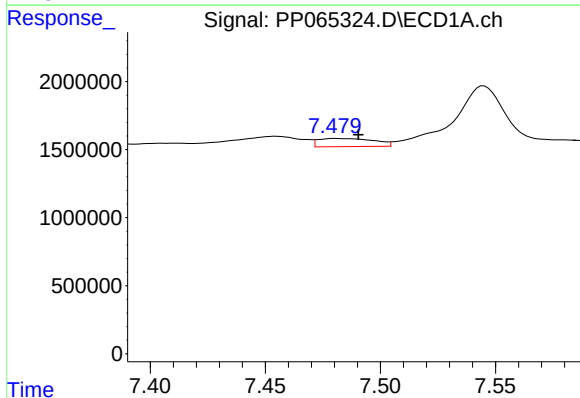
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 1577674
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



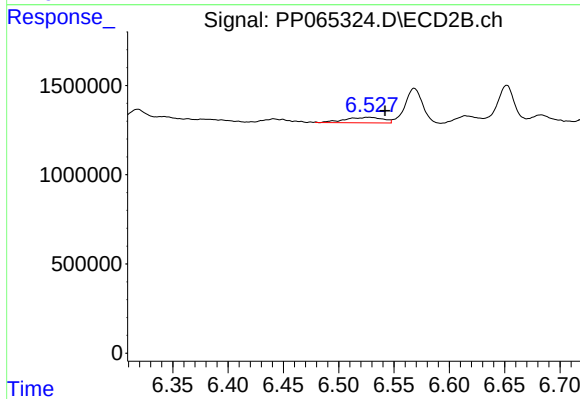
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



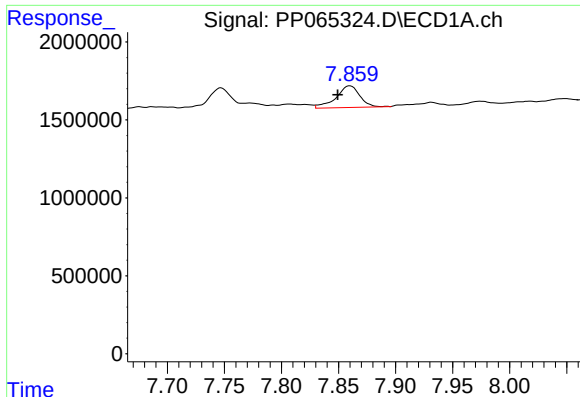
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: -0.010 min
Response: 1022428
Conc: 13.24 ng/ml



#32 AR-1260-2

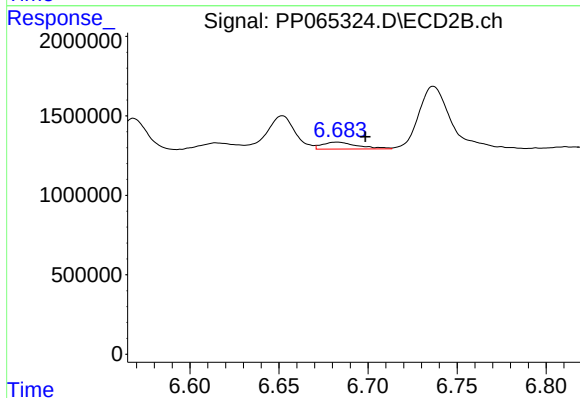
R.T.: 6.527 min
Delta R.T.: -0.015 min
Response: 738293
Conc: 8.53 ng/ml



#33 AR-1260-3

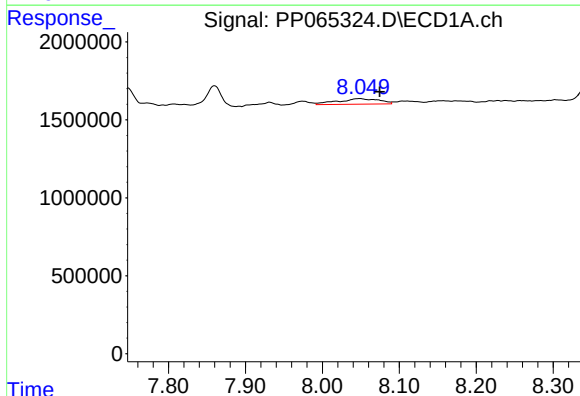
R.T.: 7.860 min
Delta R.T.: 0.011 min
Response: 2007646
Conc: 33.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



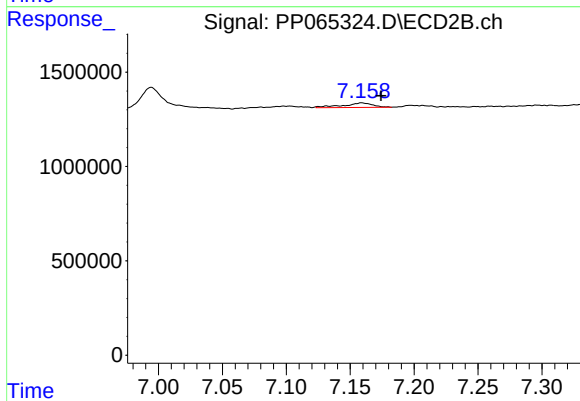
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.016 min
Response: 602382
Conc: 7.08 ng/ml



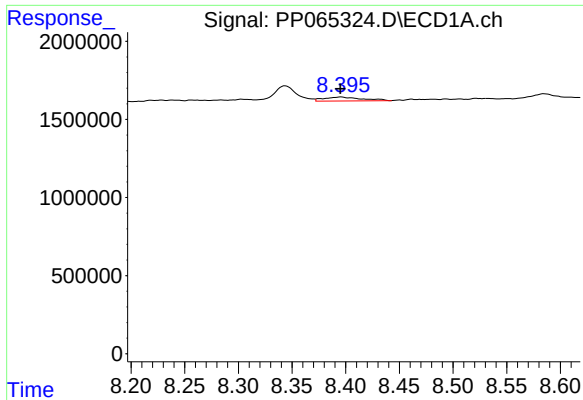
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: -0.026 min
Response: 1335833
Conc: 19.84 ng/ml



#34 AR-1260-4

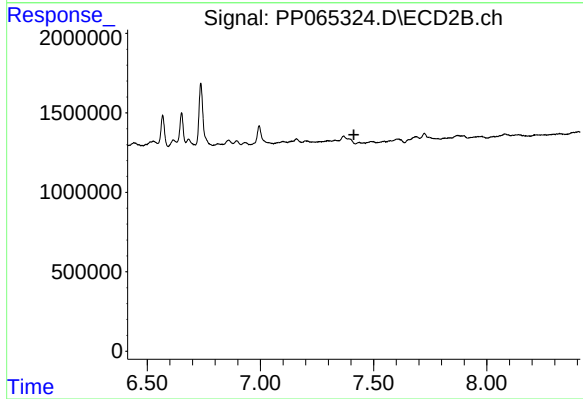
R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 373168
Conc: 5.57 ng/ml



#35 AR-1260-5

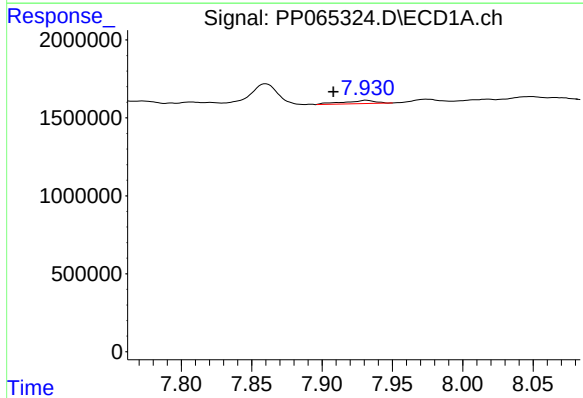
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 629042
Conc: 5.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



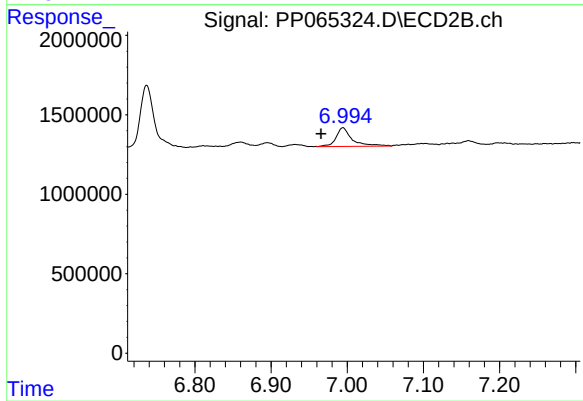
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



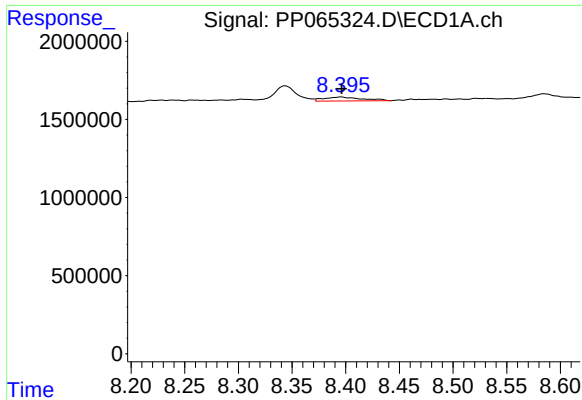
#36 AR-1262-1

R.T.: 7.932 min
Delta R.T.: 0.023 min
Response: 337254
Conc: 8.78 ng/ml



#36 AR-1262-1

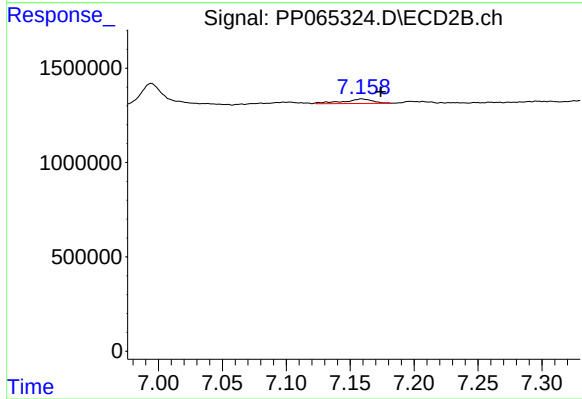
R.T.: 6.994 min
Delta R.T.: 0.029 min
Response: 1723696
Conc: 37.50 ng/ml



#37 AR-1262-2

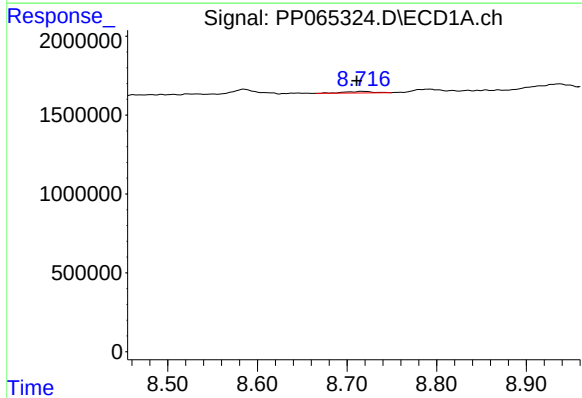
R.T.: 8.395 min
Delta R.T.: -0.001 min
Response: 629042
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



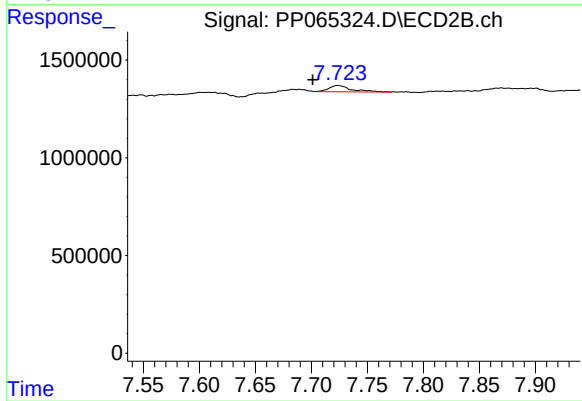
#37 AR-1262-2

R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 373168
Conc: 4.23 ng/ml



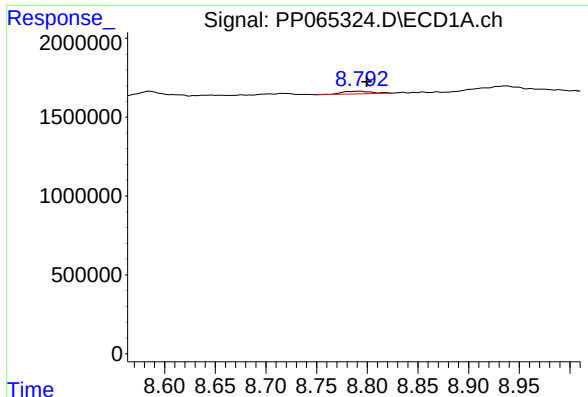
#38 AR-1262-3

R.T.: 8.717 min
Delta R.T.: 0.006 min
Response: 219246
Conc: 2.10 ng/ml



#38 AR-1262-3

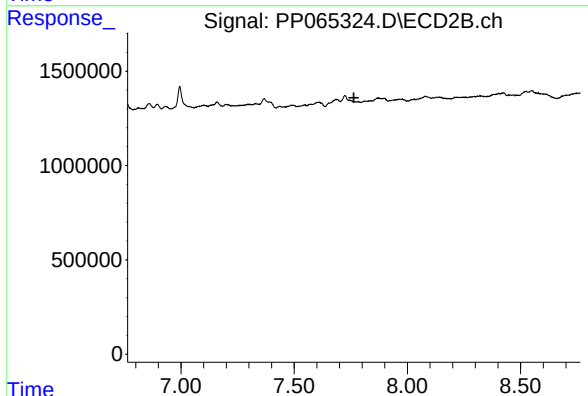
R.T.: 7.724 min
Delta R.T.: 0.023 min
Response: 444488
Conc: 6.53 ng/ml



#39 AR-1262-4

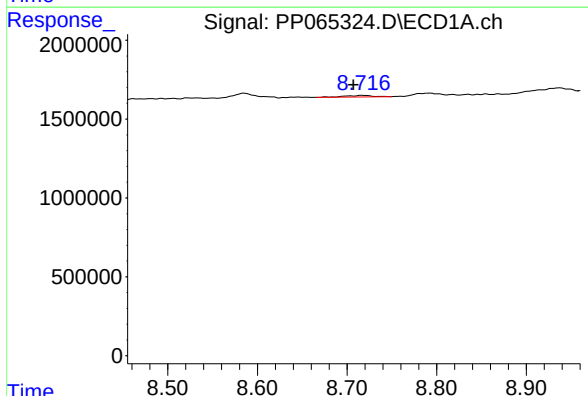
R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 344791
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



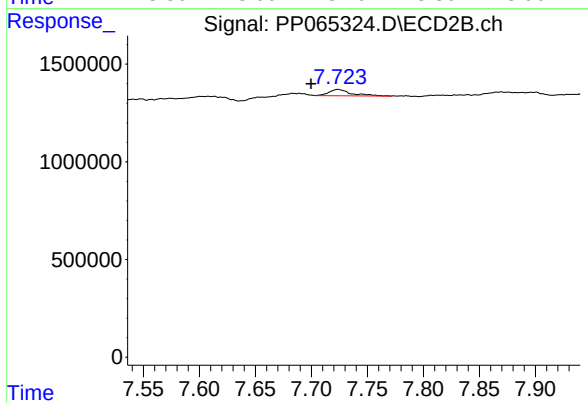
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



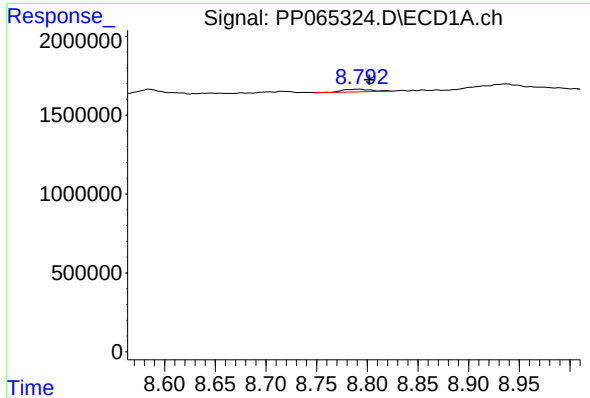
#41 AR-1268-1

R.T.: 8.717 min
Delta R.T.: 0.010 min
Response: 219246
Conc: 1.18 ng/ml



#41 AR-1268-1

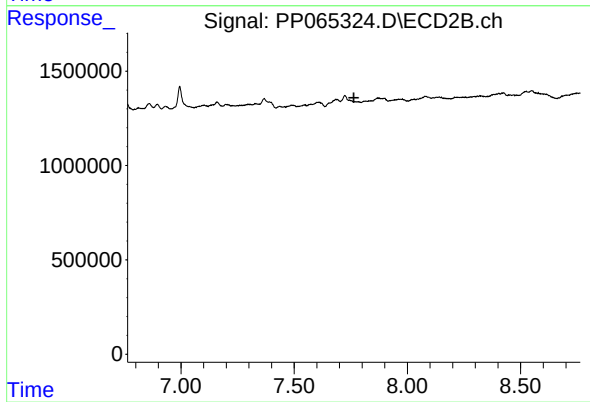
R.T.: 7.724 min
Delta R.T.: 0.024 min
Response: 444488
Conc: 2.41 ng/ml



#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 344791
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
WIPE-3



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.