

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
 Data File : PR065965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 17:21
 Operator : AJ\MA
 Sample : P1760-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0773

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:23:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.661	2.922	136.4E6	159.6E6	21.471	23.739
2)	SA Decachlor...	9.551	8.176	79635521	135.3E6	51.809	49.685
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.055	4925466	1129286	40.278	6.264 #
4)	L1 AR-1016-2	0.000	4.055	0	1129286	N.D.	4.010 #
5)	L1 AR-1016-3	0.000	4.220	0	3378033	N.D.	22.195 #
6)	L1 AR-1016-4	5.065	4.275	738515	2920373	6.706	22.323 #
7)	L1 AR-1016-5	5.328f	4.485	551622	5707161	4.854	34.225 #
8)	L2 AR-1221-1	3.871	3.142	2279696	281698	36.836	4.025 #
9)	L2 AR-1221-2	3.973	3.225	2017334	2360637	46.161	46.419
10)	L2 AR-1221-3	0.000	3.286	0	1452525	N.D.	8.781 #
11)	L3 AR-1232-1	0.000	3.286	0	1452525	N.D.	10.404 #
12)	L3 AR-1232-2	4.592	4.055	2527856	1129286	38.315	8.863 #
13)	L3 AR-1232-3	0.000	4.220	0	3378033	N.D.	49.539 #
14)	L3 AR-1232-4	5.065	4.341	738515	2311806	15.234	36.681 #
15)	L3 AR-1232-5	5.228f	4.485	257989	5707161	6.618	82.941 #
16)	L4 AR-1242-1	4.831f	4.028	4925466	3724629	47.913	23.747 #
17)	L4 AR-1242-2	0.000	4.055	0	1129286	N.D.	4.856 #
18)	L4 AR-1242-3	0.000	4.220	0	3378033	N.D.	26.563 #
19)	L4 AR-1242-4	5.065	4.341	738515	2311806	8.230	17.899 #
20)	L4 AR-1242-5	5.885	4.866	435999	3486046	5.531	23.882 #
21)	L5 AR-1248-1	4.831f	4.055	4925466	1129286	62.452	9.325 #
22)	L5 AR-1248-2	5.228f	4.275	257989	2920373	1.887	15.560 #
23)	L5 AR-1248-3	5.328f	4.341	551622	2311806	3.592	12.177 #
24)	L5 AR-1248-4	5.789	4.485	80900	5707161	0.634	25.042 #
25)	L5 AR-1248-5	5.885	4.896	435999	5725420	3.197	30.198 #
26)	L6 AR-1254-1	5.789	4.866	80900	3486046	0.480	10.548 #
27)	L6 AR-1254-2	6.034	5.041	1881285	1698000	7.815	5.853 #
28)	L6 AR-1254-3	6.401	5.443	556380	4742416	2.459	10.618 #
29)	L6 AR-1254-4	0.000	5.689	0	4650661	N.D.	20.583 #
30)	L6 AR-1254-5	7.179	6.145	514199	521972	3.330	1.369 #
31)	L7 AR-1260-1	6.584	5.586	269185	1032727	1.328	3.145 #
32)	L7 AR-1260-2	6.833f	5.790	331233	964473	1.694	2.669 #
33)	L7 AR-1260-3	7.266	5.963	556099	392430	3.402	1.103 #
34)	L7 AR-1260-4	7.530	6.499	3266974	2480356	19.099	8.383 #
35)	L7 AR-1260-5	7.840	6.722	1546484	95970	5.886	0.160 #
36)	L8 AR-1262-1	7.266	6.187	556099	704850	2.578	1.659 #
37)	L8 AR-1262-2	7.840	6.722	1546484	95970	5.365	0.142 #
38)	L8 AR-1262-3	8.158	7.098	322856	207698	1.568	0.421 #
39)	L8 AR-1262-4	8.227	7.098	113707	207698	0.680	0.421 #
40)	L8 AR-1262-5	8.865	7.662	656441	729655	7.360	3.479 #
41)	L9 AR-1268-1	8.158	7.043	322856	423685	0.836	0.548 #

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Acq On : 19 Mar 2024 17:21
Operator : AJ\MA
Sample : P1760-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0773

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:23:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	8.227	7.098	113707	207698	0.333	0.302
43)	L9 AR-1268-3	0.000	7.324	0	759286	N.D.	1.199 #
44)	L9 AR-1268-4	8.865	7.662	656441	729655	6.745	3.242 #
45)	L9 AR-1268-5	9.243	7.931	349856	817588	0.420	0.488

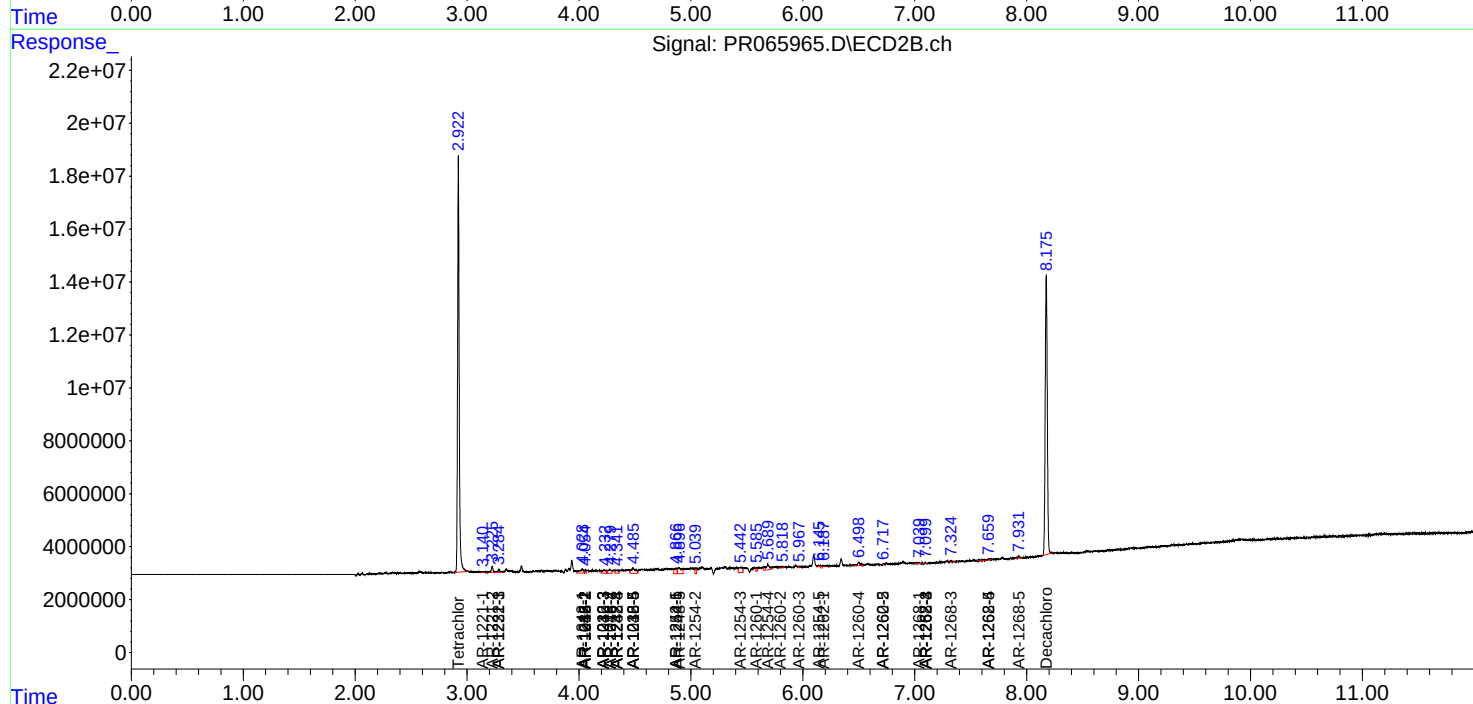
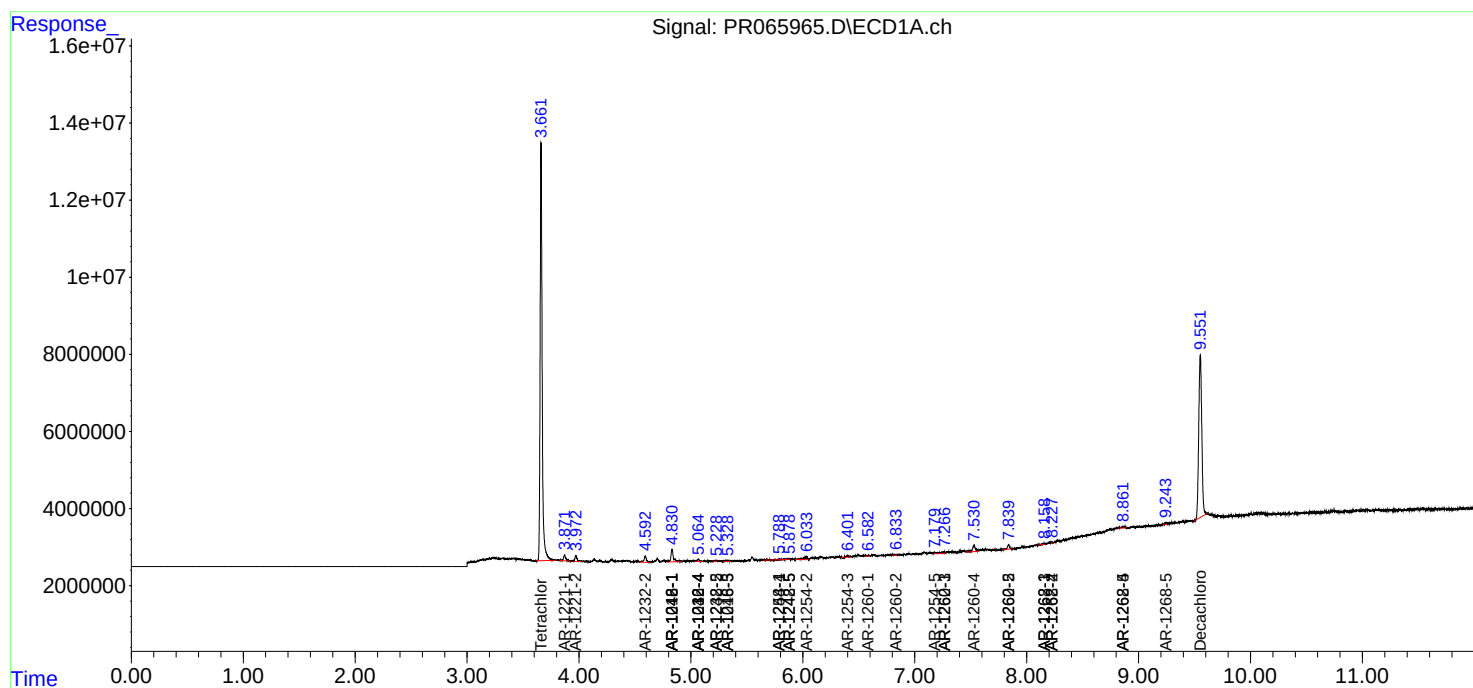
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

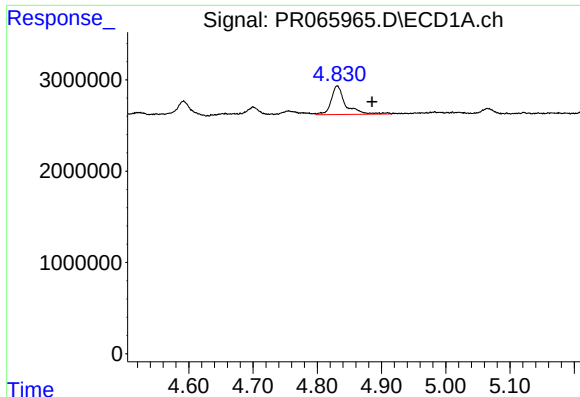
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
Data File : PR065965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:23:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

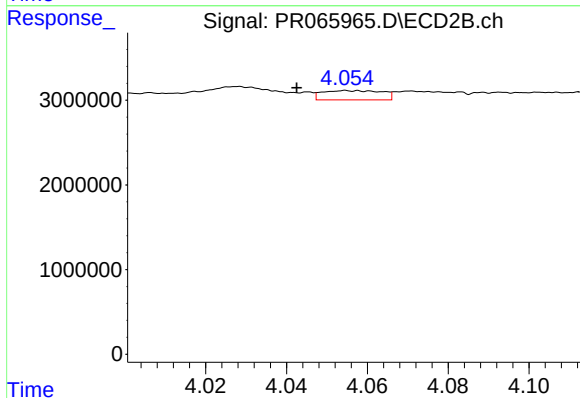




#3 AR-1016-1

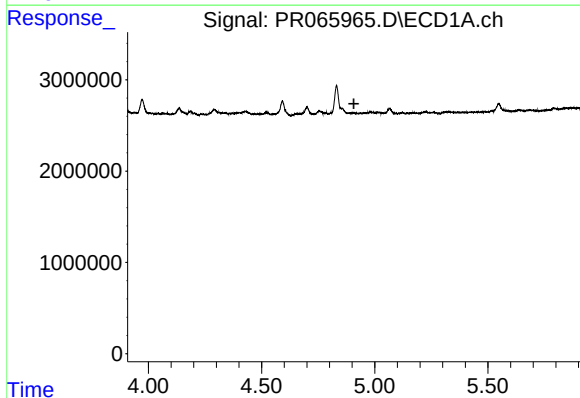
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4925466
Conc: 40.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



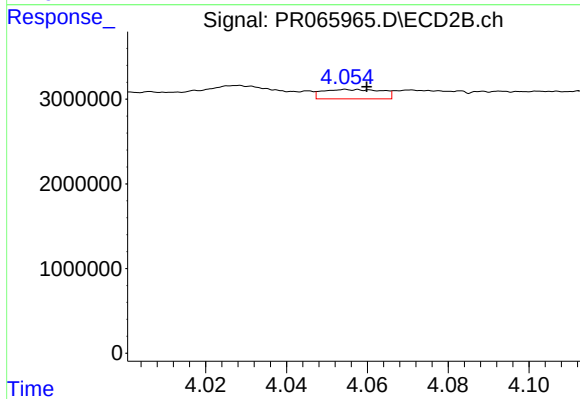
#3 AR-1016-1

R.T.: 4.055 min
Delta R.T.: 0.013 min
Response: 1129286
Conc: 6.26 ng/ml



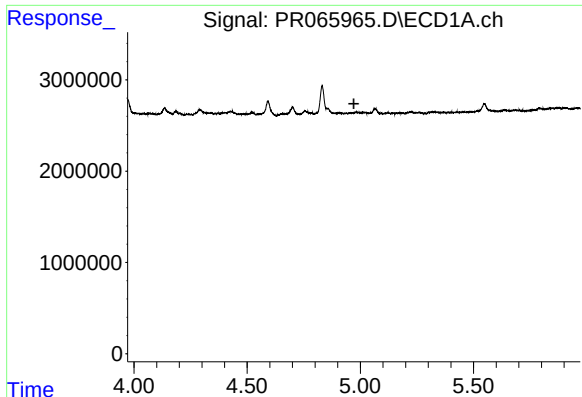
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

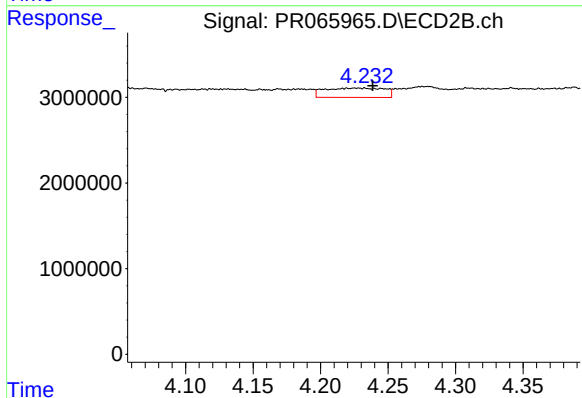
R.T.: 4.055 min
Delta R.T.: -0.005 min
Response: 1129286
Conc: 4.01 ng/ml



#5 AR-1016-3

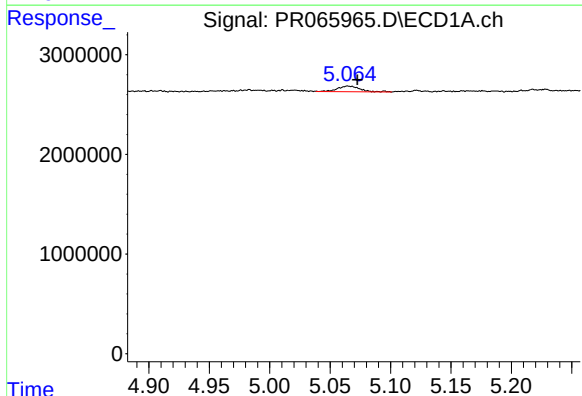
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



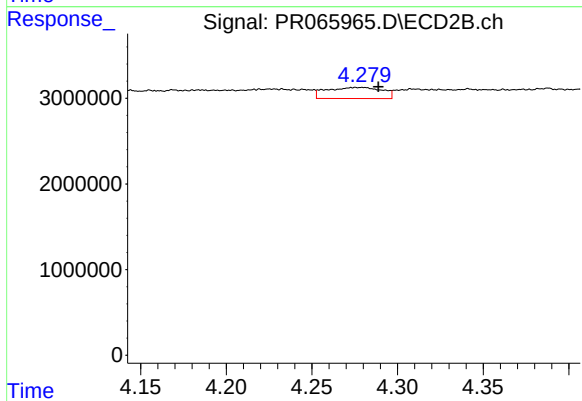
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.019 min
Response: 3378033
Conc: 22.19 ng/ml



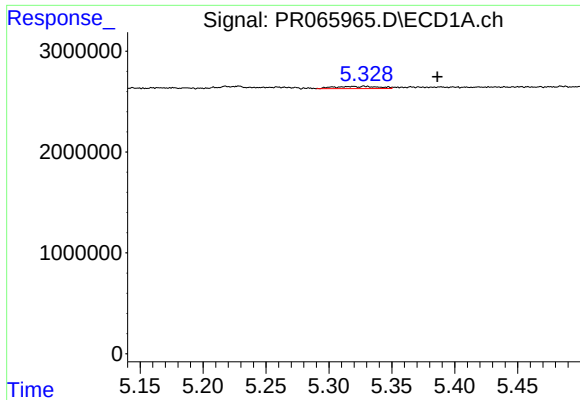
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 738515
Conc: 6.71 ng/ml



#6 AR-1016-4

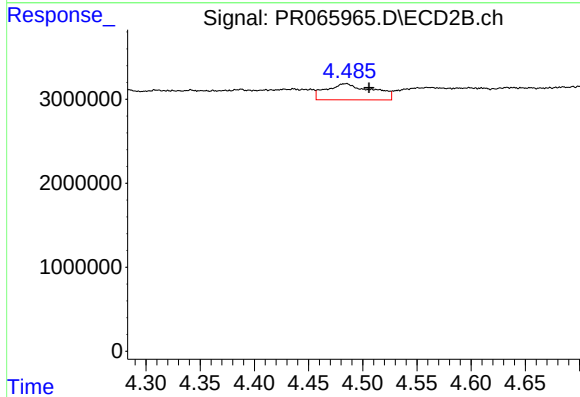
R.T.: 4.275 min
Delta R.T.: -0.013 min
Response: 2920373
Conc: 22.32 ng/ml



#7 AR-1016-5

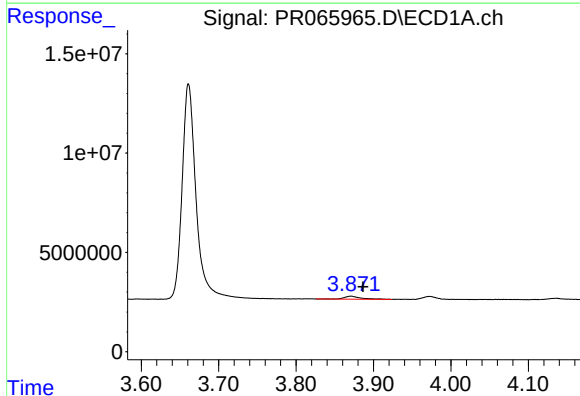
R.T.: 5.328 min
Delta R.T.: -0.058 min
Response: 551622
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



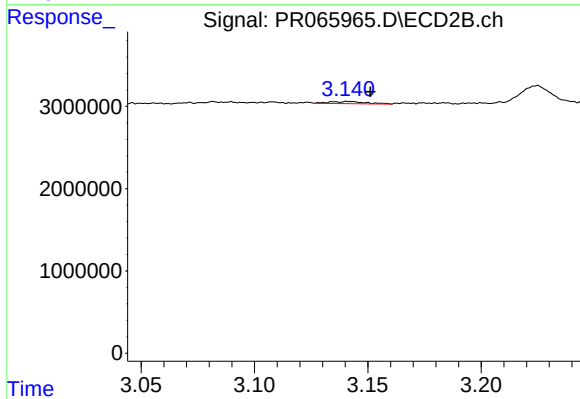
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.021 min
Response: 5707161
Conc: 34.22 ng/ml



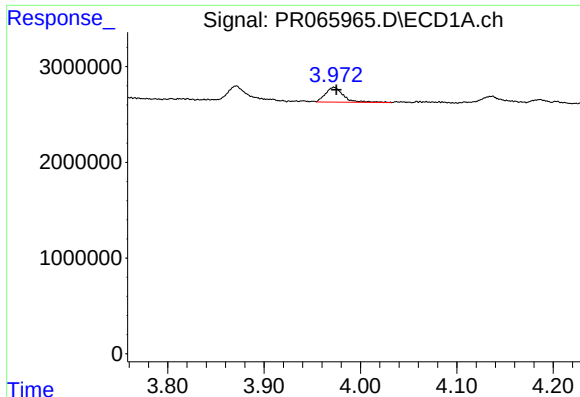
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.015 min
Response: 2279696
Conc: 36.84 ng/ml



#8 AR-1221-1

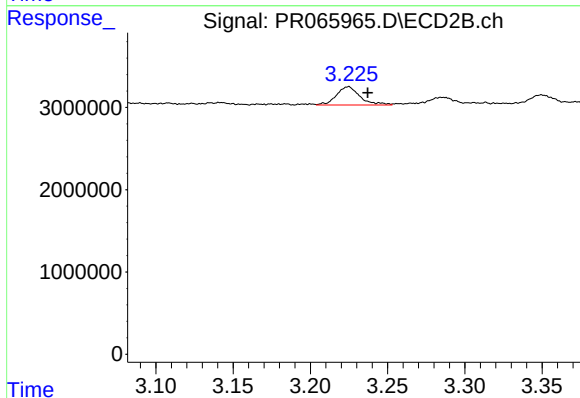
R.T.: 3.142 min
Delta R.T.: -0.009 min
Response: 281698
Conc: 4.03 ng/ml



#9 AR-1221-2

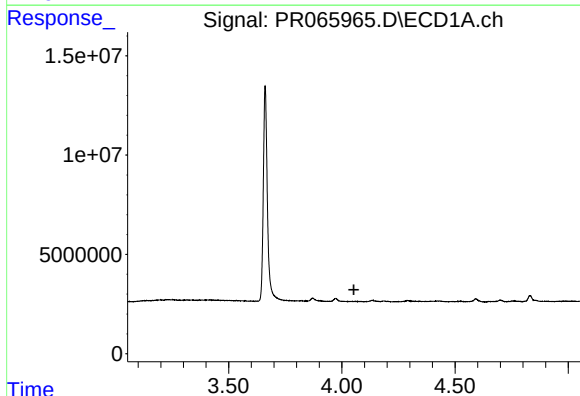
R.T.: 3.973 min
Delta R.T.: -0.003 min
Response: 2017334
Conc: 46.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



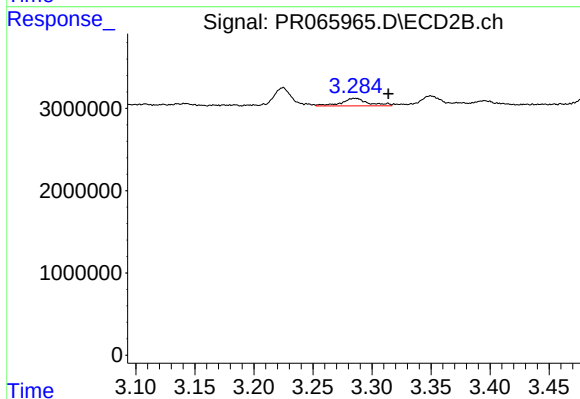
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.013 min
Response: 2360637
Conc: 46.42 ng/ml



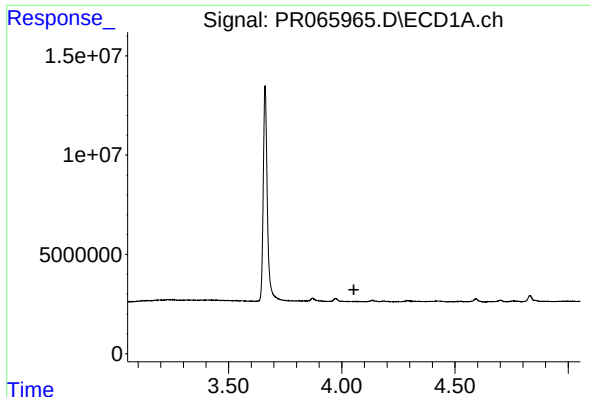
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

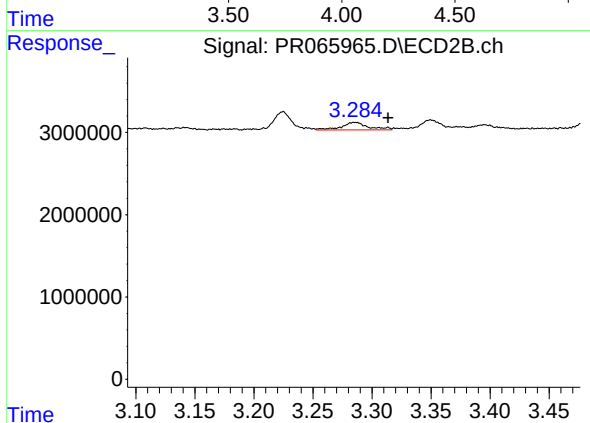
R.T.: 3.286 min
Delta R.T.: -0.028 min
Response: 1452525
Conc: 8.78 ng/ml



#11 AR-1232-1

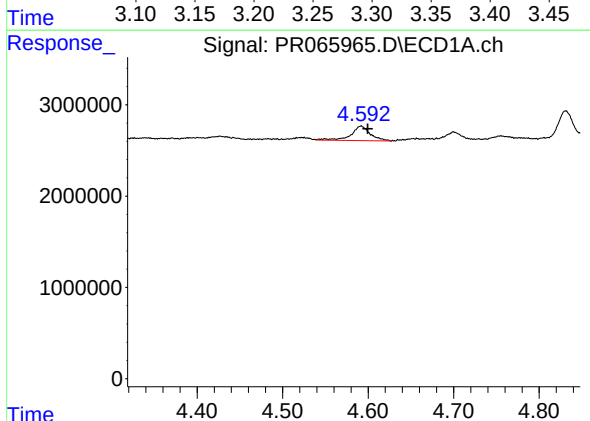
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



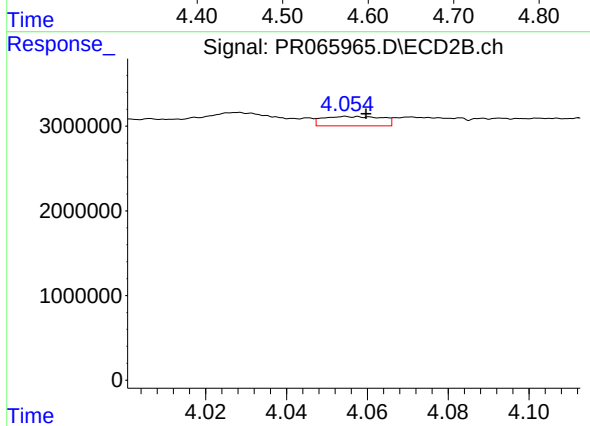
#11 AR-1232-1

R.T.: 3.286 min
Delta R.T.: -0.028 min
Response: 1452525
Conc: 10.40 ng/ml



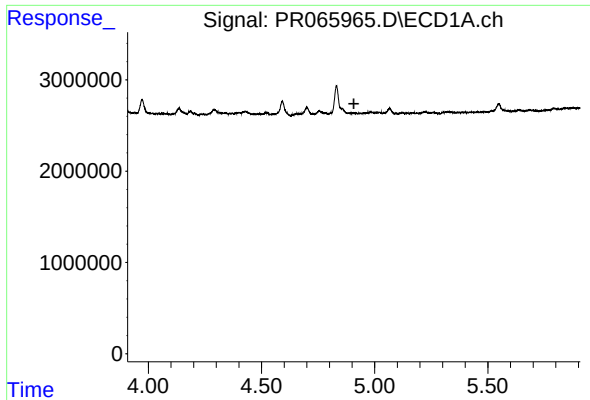
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.008 min
Response: 2527856
Conc: 38.32 ng/ml



#12 AR-1232-2

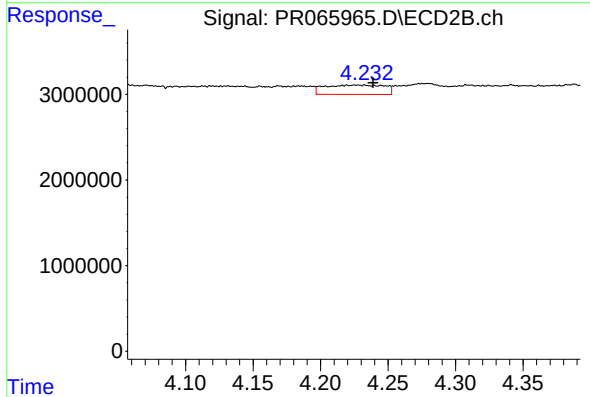
R.T.: 4.055 min
Delta R.T.: -0.005 min
Response: 1129286
Conc: 8.86 ng/ml



#13 AR-1232-3

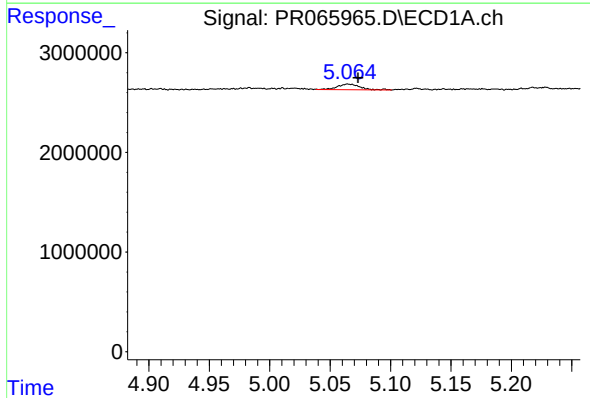
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



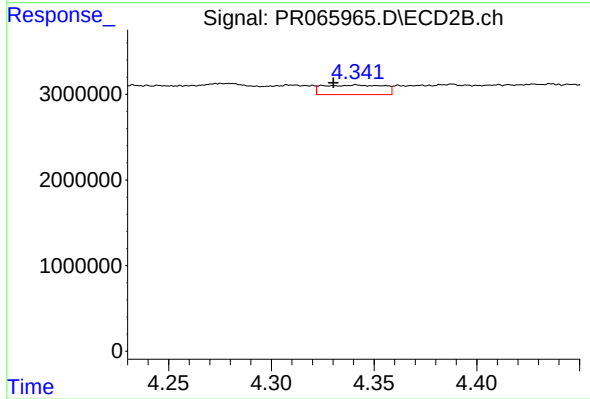
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.019 min
Response: 3378033
Conc: 49.54 ng/ml



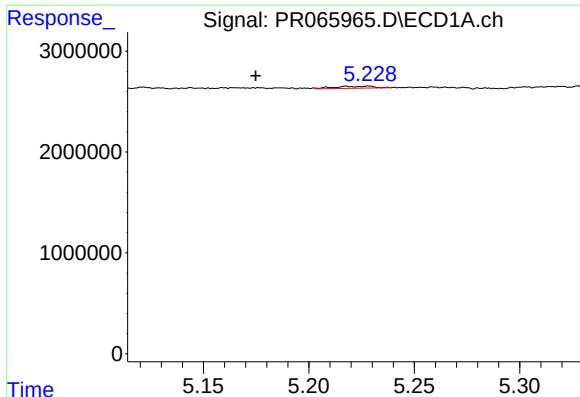
#14 AR-1232-4

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 738515
Conc: 15.23 ng/ml



#14 AR-1232-4

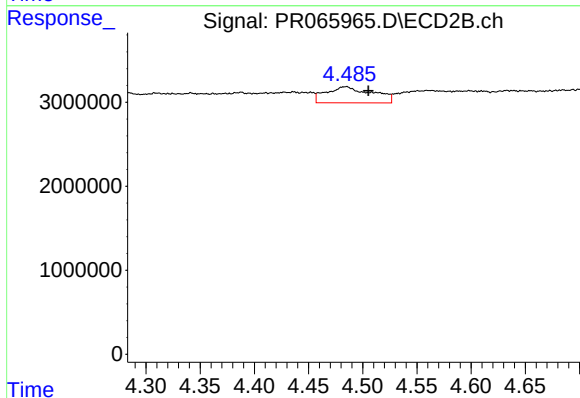
R.T.: 4.341 min
Delta R.T.: 0.011 min
Response: 2311806
Conc: 36.68 ng/ml



#15 AR-1232-5

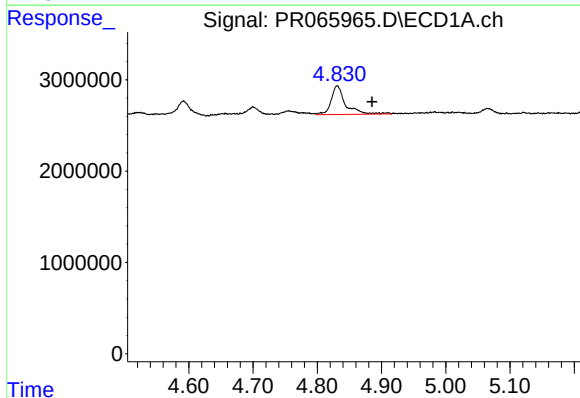
R.T.: 5.228 min
Delta R.T.: 0.053 min
Response: 257989
Conc: 6.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



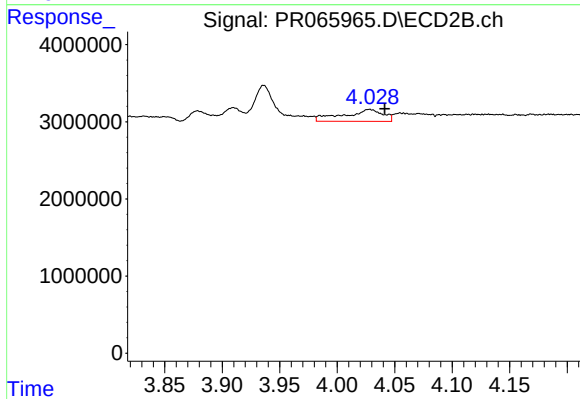
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.021 min
Response: 5707161
Conc: 82.94 ng/ml



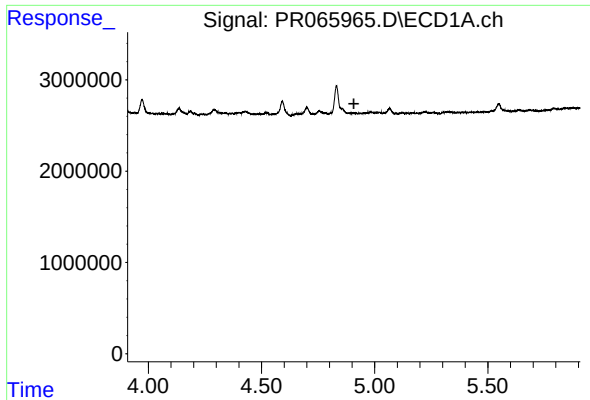
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4925466
Conc: 47.91 ng/ml



#16 AR-1242-1

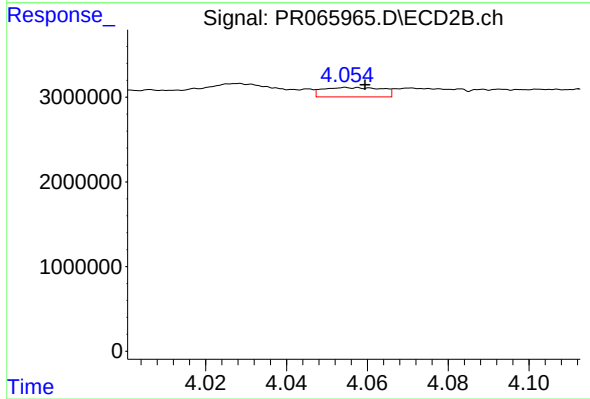
R.T.: 4.028 min
Delta R.T.: -0.014 min
Response: 3724629
Conc: 23.75 ng/ml



#17 AR-1242-2

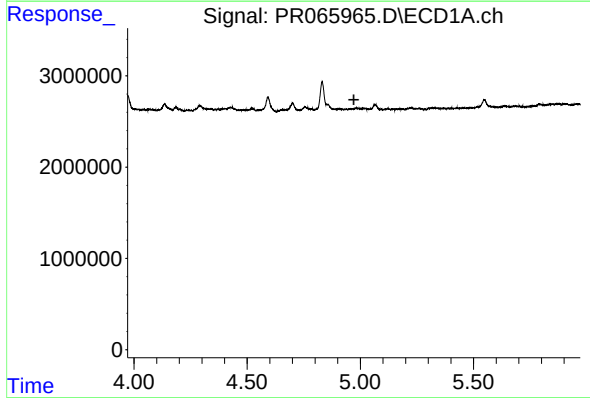
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



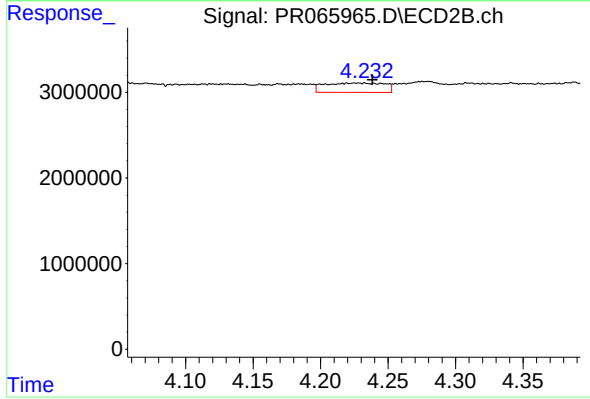
#17 AR-1242-2

R.T.: 4.055 min
Delta R.T.: -0.004 min
Response: 1129286
Conc: 4.86 ng/ml



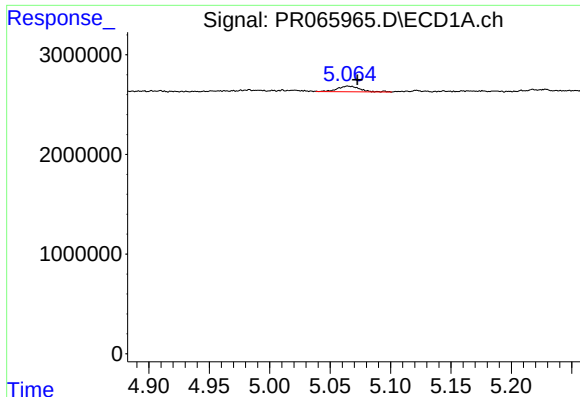
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

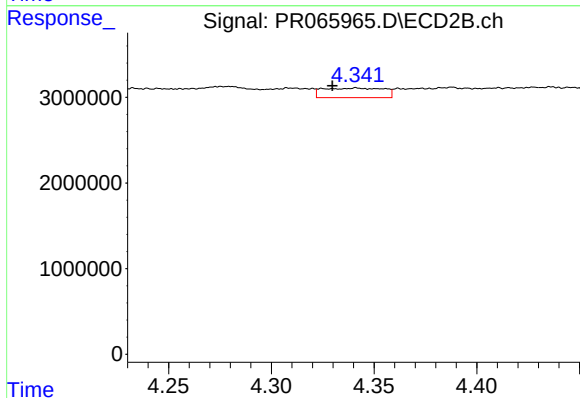
R.T.: 4.220 min
Delta R.T.: -0.019 min
Response: 3378033
Conc: 26.56 ng/ml



#19 AR-1242-4

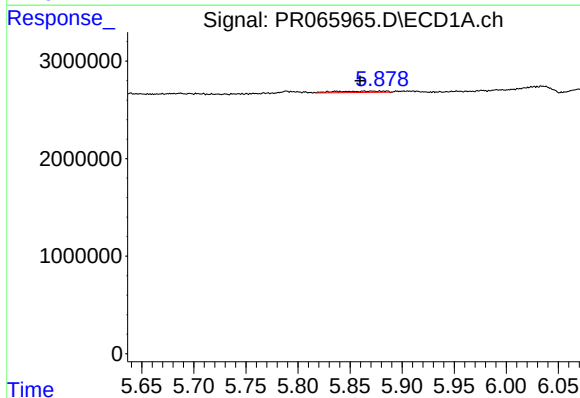
R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 738515
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



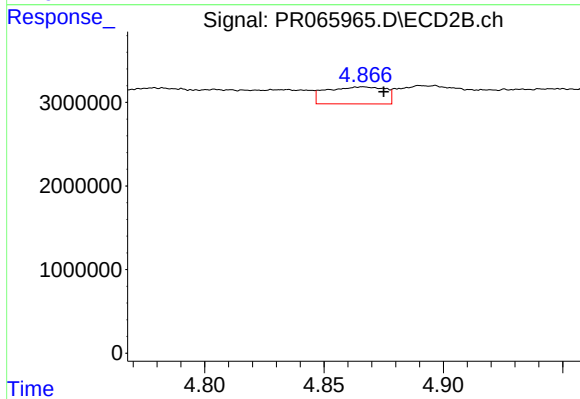
#19 AR-1242-4

R.T.: 4.341 min
Delta R.T.: 0.012 min
Response: 2311806
Conc: 17.90 ng/ml



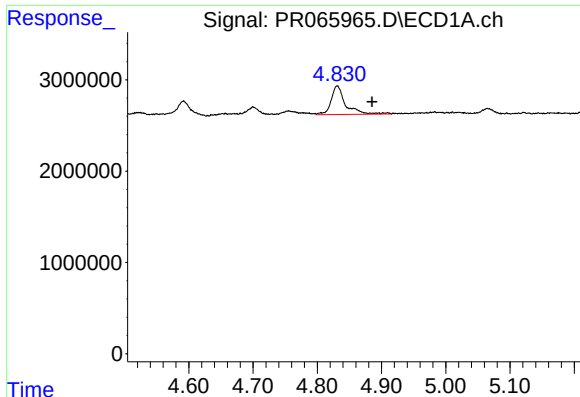
#20 AR-1242-5

R.T.: 5.885 min
Delta R.T.: 0.026 min
Response: 435999
Conc: 5.53 ng/ml



#20 AR-1242-5

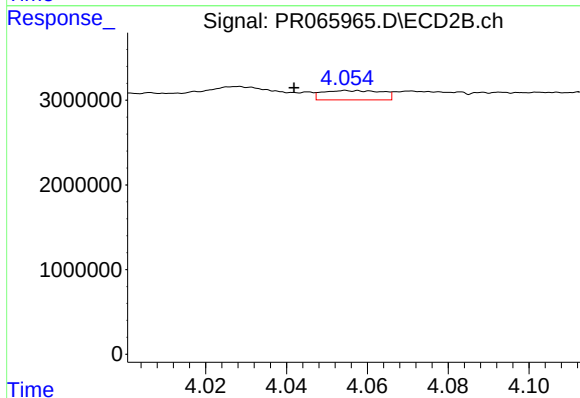
R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 3486046
Conc: 23.88 ng/ml



#21 AR-1248-1

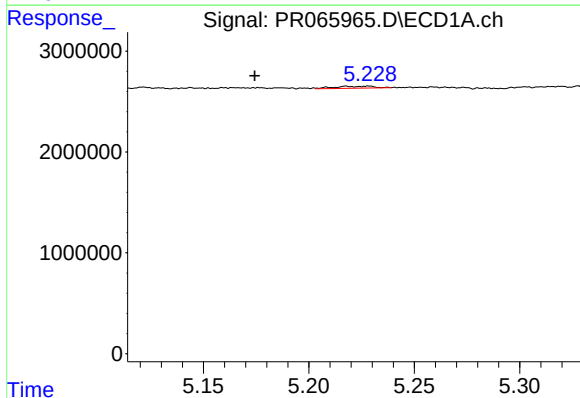
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4925466
Conc: 62.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



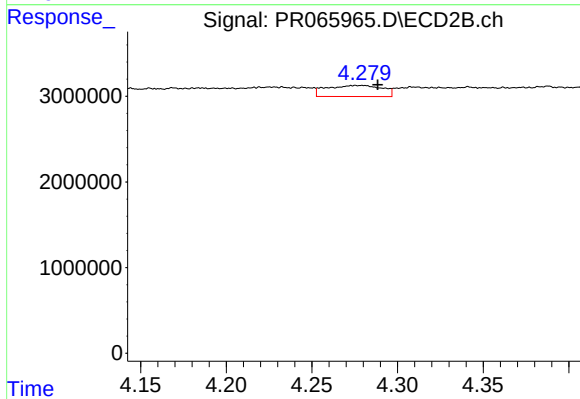
#21 AR-1248-1

R.T.: 4.055 min
Delta R.T.: 0.013 min
Response: 1129286
Conc: 9.33 ng/ml



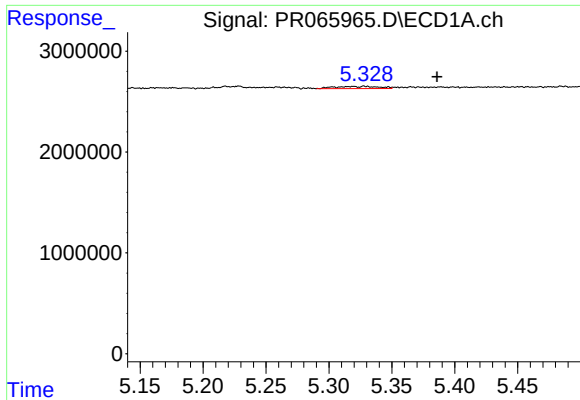
#22 AR-1248-2

R.T.: 5.228 min
Delta R.T.: 0.054 min
Response: 257989
Conc: 1.89 ng/ml



#22 AR-1248-2

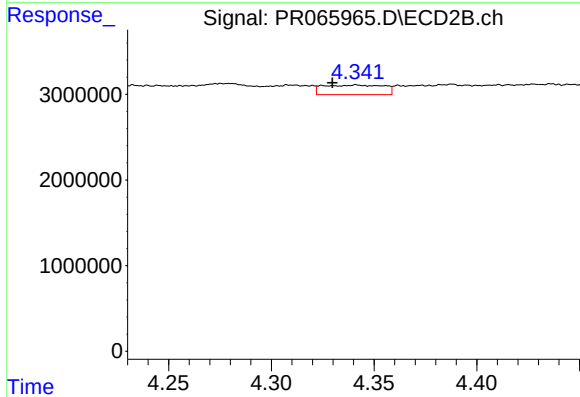
R.T.: 4.275 min
Delta R.T.: -0.013 min
Response: 2920373
Conc: 15.56 ng/ml



#23 AR-1248-3

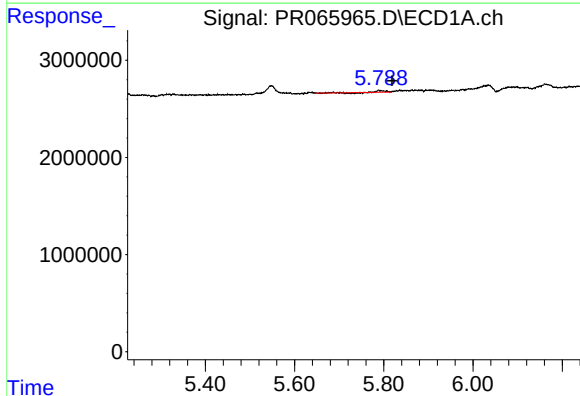
R.T.: 5.328 min
Delta R.T.: -0.058 min
Response: 551622
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



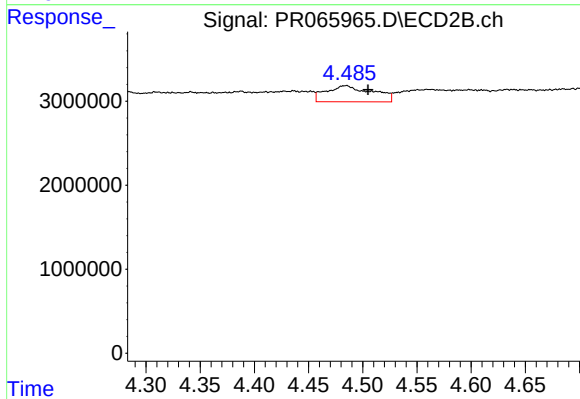
#23 AR-1248-3

R.T.: 4.341 min
Delta R.T.: 0.012 min
Response: 2311806
Conc: 12.18 ng/ml



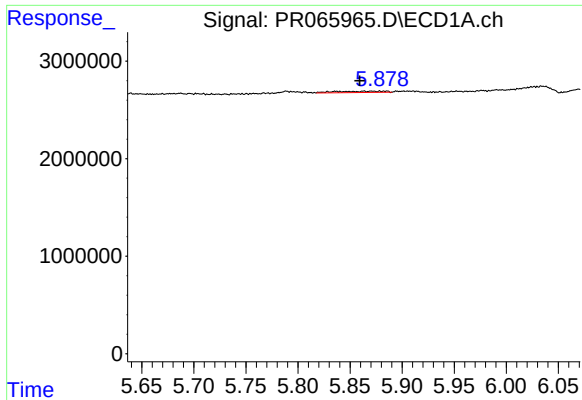
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.030 min
Response: 80900
Conc: 0.63 ng/ml



#24 AR-1248-4

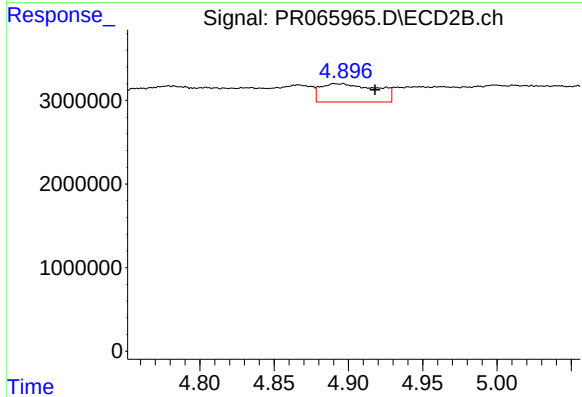
R.T.: 4.485 min
Delta R.T.: -0.020 min
Response: 5707161
Conc: 25.04 ng/ml



#25 AR-1248-5

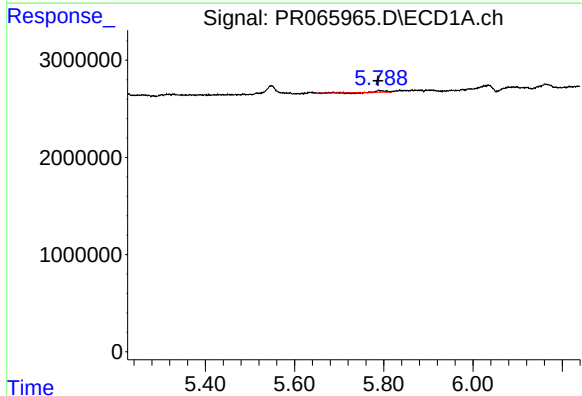
R.T.: 5.885 min
Delta R.T.: 0.026 min
Response: 435999
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



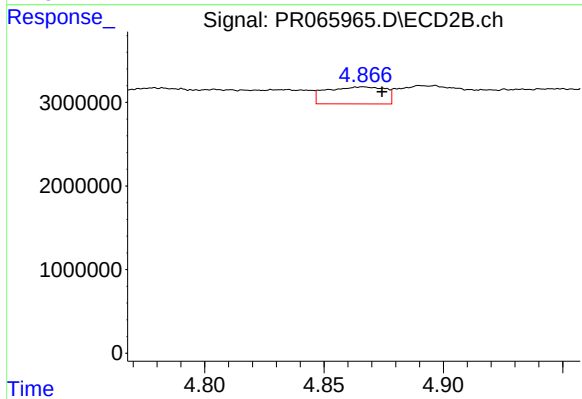
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.022 min
Response: 5725420
Conc: 30.20 ng/ml



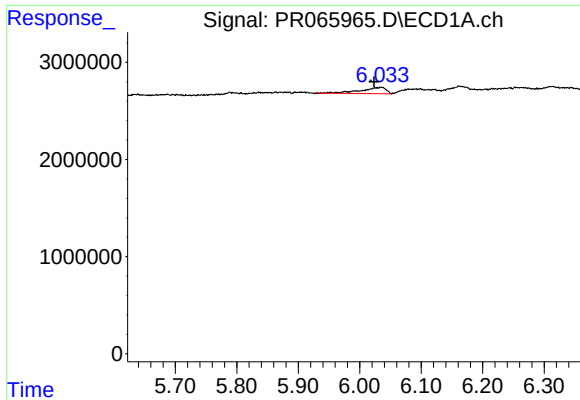
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 80900
Conc: 0.48 ng/ml



#26 AR-1254-1

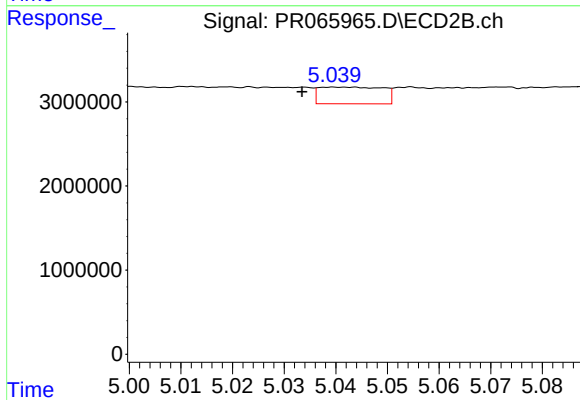
R.T.: 4.866 min
Delta R.T.: -0.008 min
Response: 3486046
Conc: 10.55 ng/ml



#27 AR-1254-2

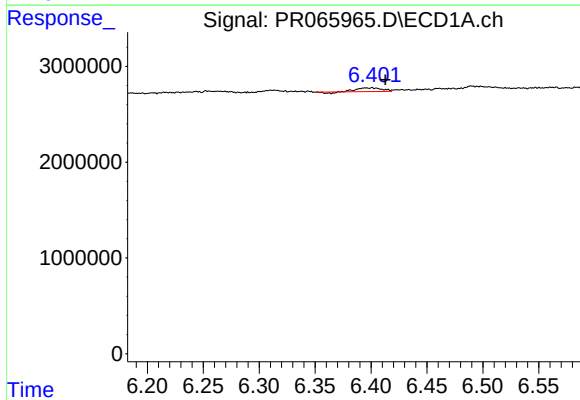
R.T.: 6.034 min
Delta R.T.: 0.011 min
Response: 1881285
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



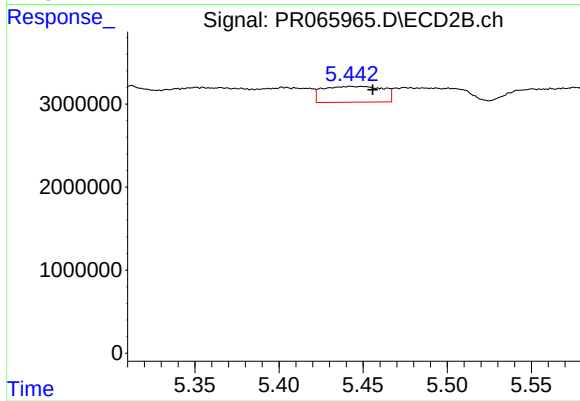
#27 AR-1254-2

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 1698000
Conc: 5.85 ng/ml



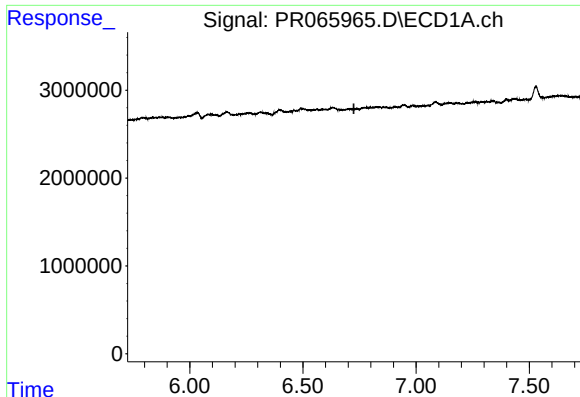
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 556380
Conc: 2.46 ng/ml



#28 AR-1254-3

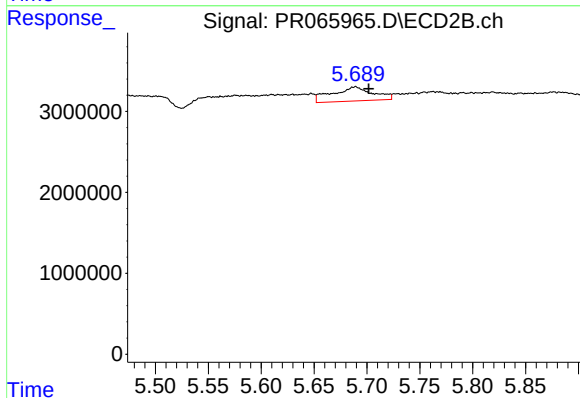
R.T.: 5.443 min
Delta R.T.: -0.013 min
Response: 4742416
Conc: 10.62 ng/ml



#29 AR-1254-4

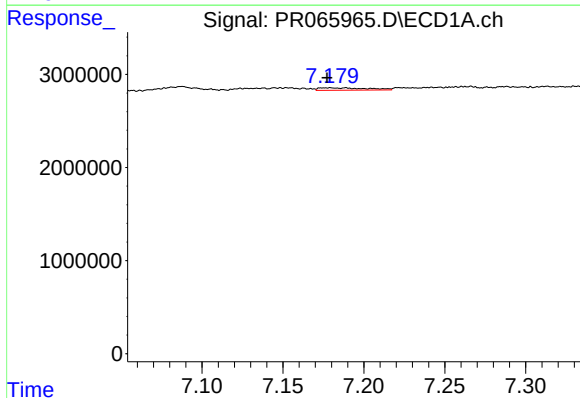
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



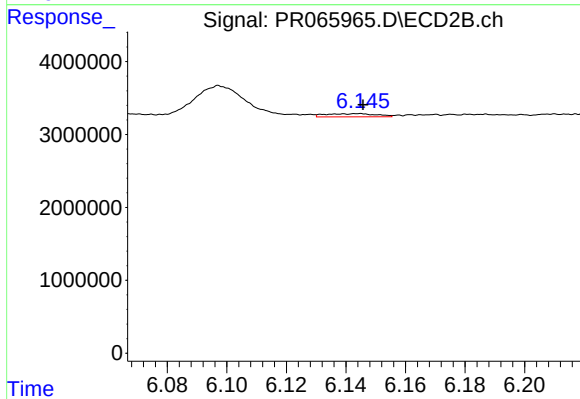
#29 AR-1254-4

R.T.: 5.689 min
Delta R.T.: -0.013 min
Response: 4650661
Conc: 20.58 ng/ml



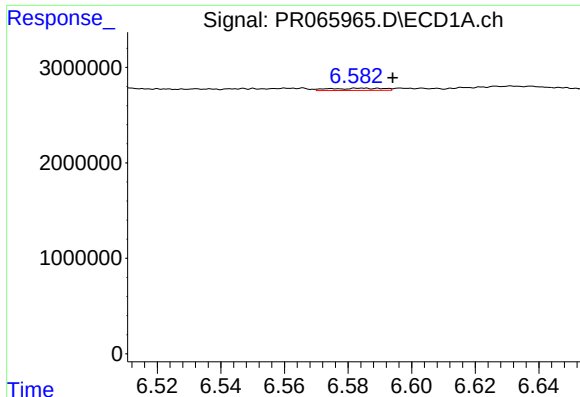
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 514199
Conc: 3.33 ng/ml



#30 AR-1254-5

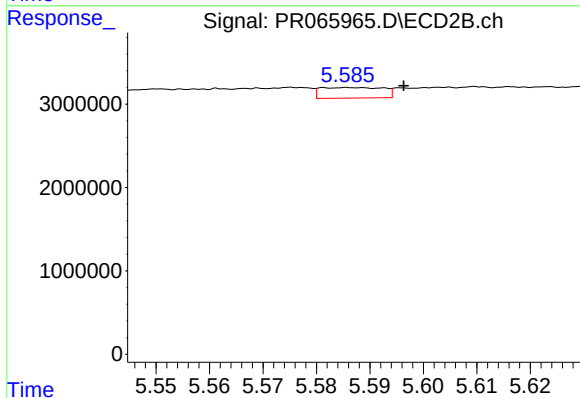
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 521972
Conc: 1.37 ng/ml



#31 AR-1260-1

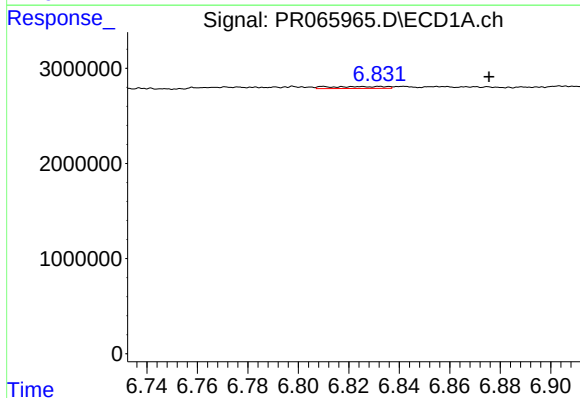
R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 269185
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



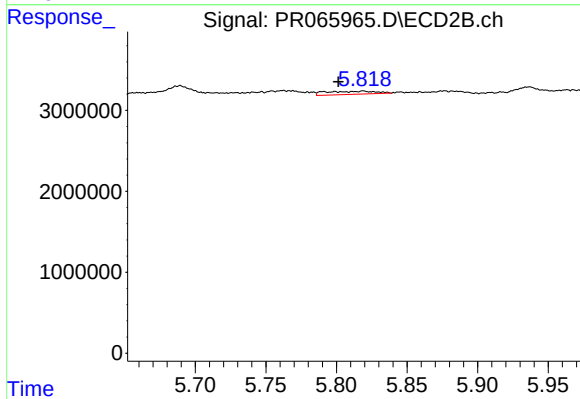
#31 AR-1260-1

R.T.: 5.586 min
Delta R.T.: -0.010 min
Response: 1032727
Conc: 3.14 ng/ml



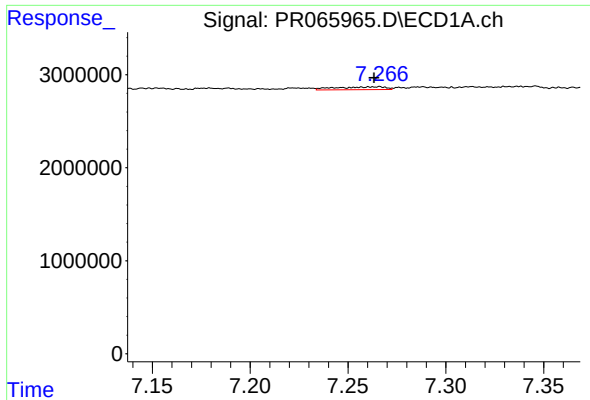
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.043 min
Response: 331233
Conc: 1.69 ng/ml



#32 AR-1260-2

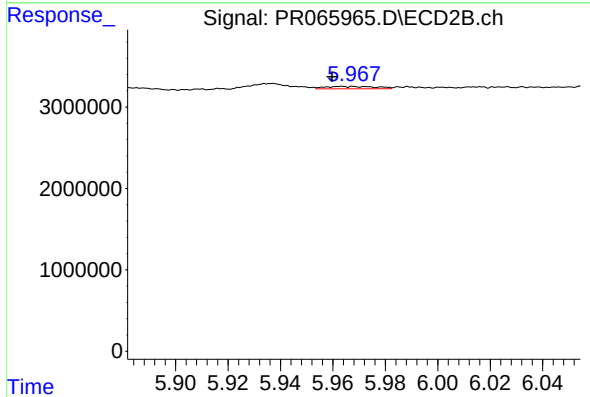
R.T.: 5.790 min
Delta R.T.: -0.011 min
Response: 964473
Conc: 2.67 ng/ml



#33 AR-1260-3

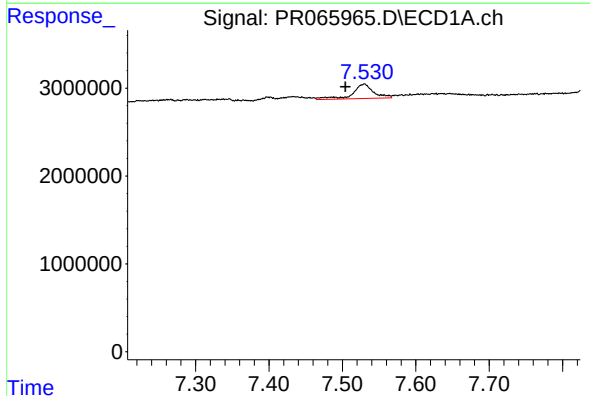
R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 556099
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



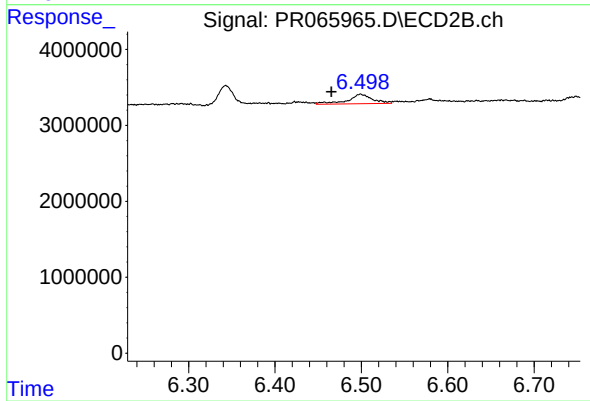
#33 AR-1260-3

R.T.: 5.963 min
Delta R.T.: 0.004 min
Response: 392430
Conc: 1.10 ng/ml



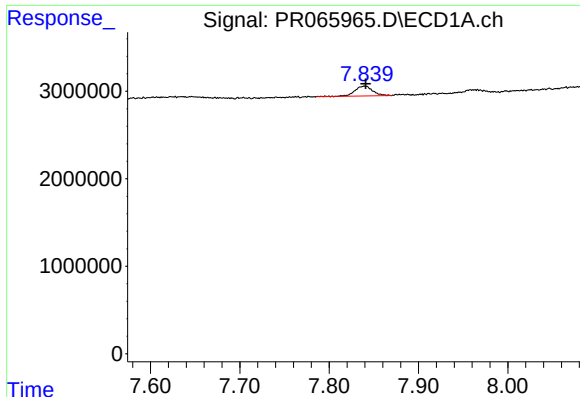
#34 AR-1260-4

R.T.: 7.530 min
Delta R.T.: 0.026 min
Response: 3266974
Conc: 19.10 ng/ml



#34 AR-1260-4

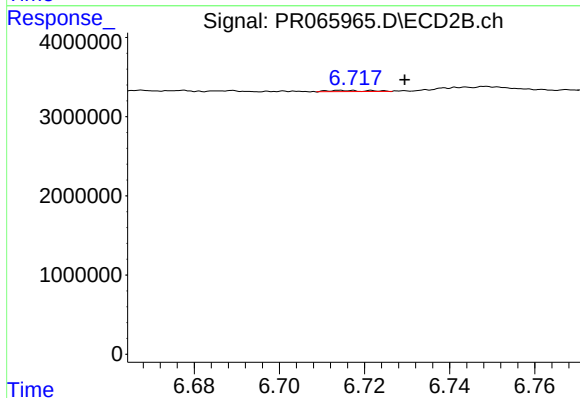
R.T.: 6.499 min
Delta R.T.: 0.034 min
Response: 2480356
Conc: 8.38 ng/ml



#35 AR-1260-5

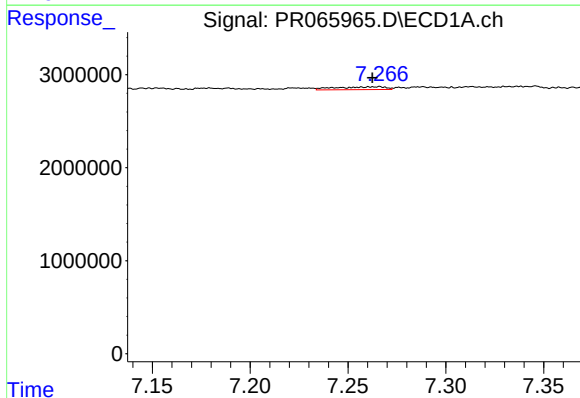
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 1546484
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



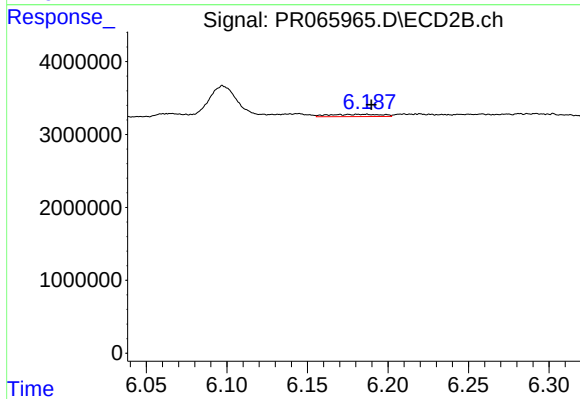
#35 AR-1260-5

R.T.: 6.722 min
Delta R.T.: -0.007 min
Response: 95970
Conc: 0.16 ng/ml



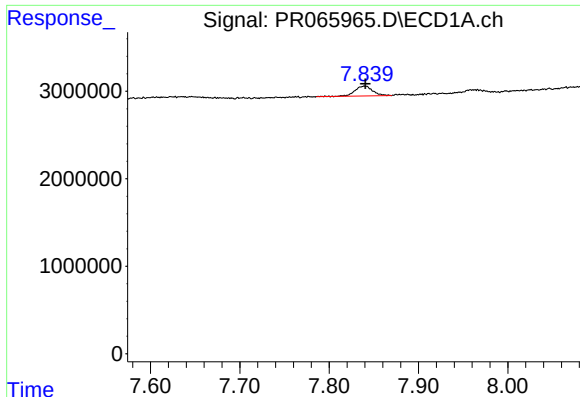
#36 AR-1262-1

R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 556099
Conc: 2.58 ng/ml



#36 AR-1262-1

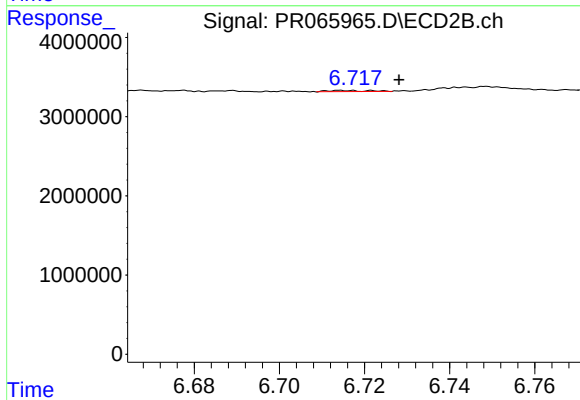
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 704850
Conc: 1.66 ng/ml



#37 AR-1262-2

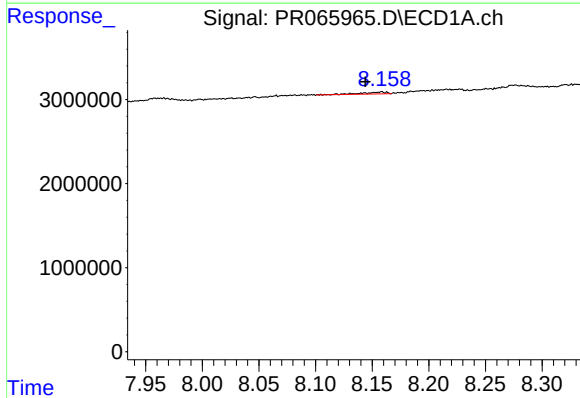
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 1546484
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



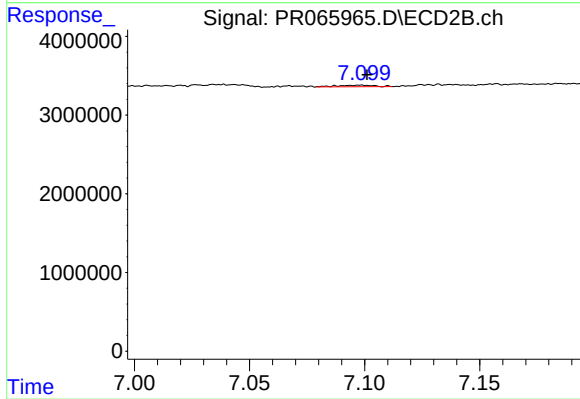
#37 AR-1262-2

R.T.: 6.722 min
Delta R.T.: -0.006 min
Response: 95970
Conc: 0.14 ng/ml



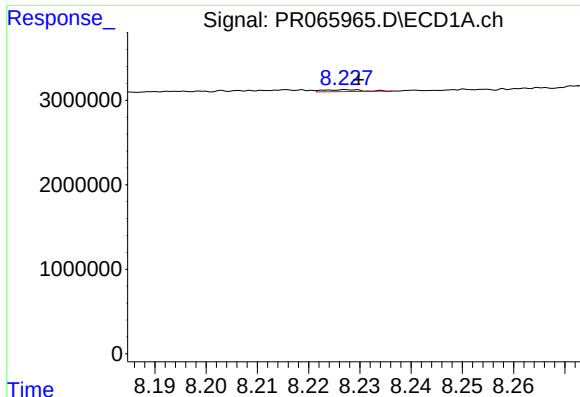
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: 0.014 min
Response: 322856
Conc: 1.57 ng/ml



#38 AR-1262-3

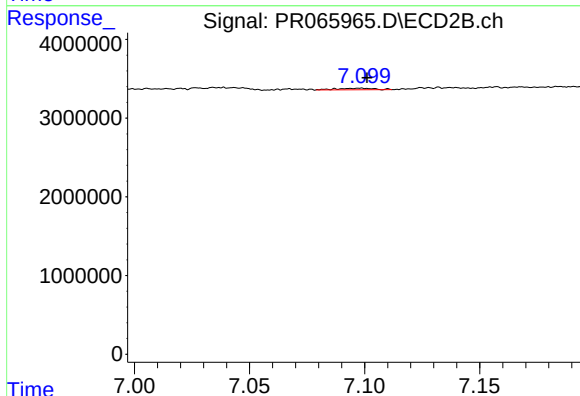
R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 207698
Conc: 0.42 ng/ml



#39 AR-1262-4

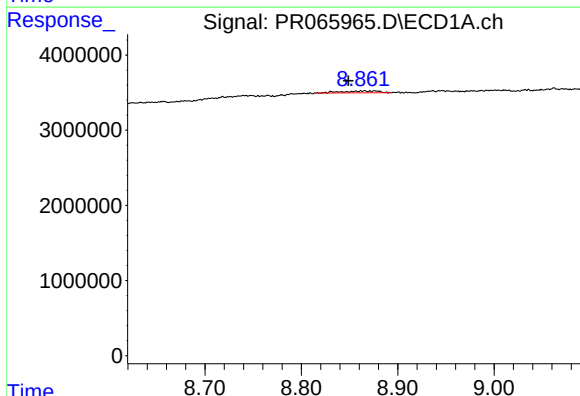
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 113707
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



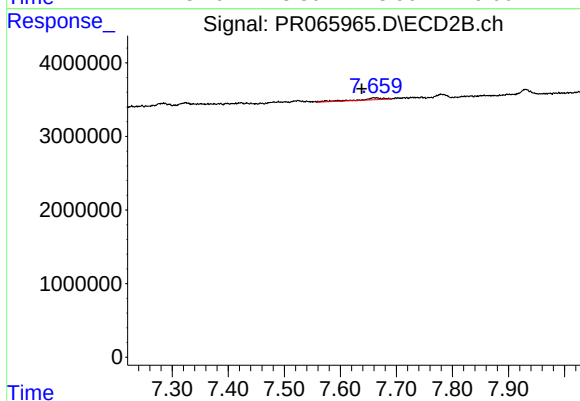
#39 AR-1262-4

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 207698
Conc: 0.42 ng/ml



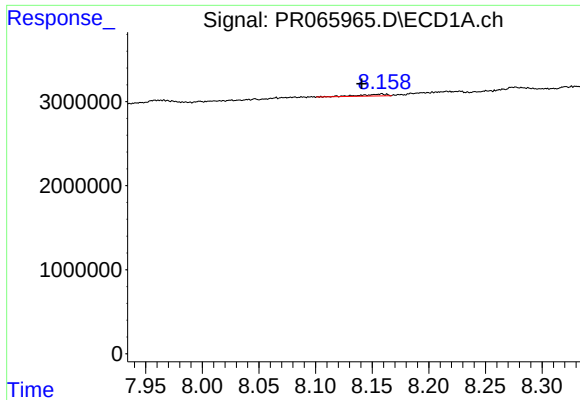
#40 AR-1262-5

R.T.: 8.865 min
Delta R.T.: 0.017 min
Response: 656441
Conc: 7.36 ng/ml



#40 AR-1262-5

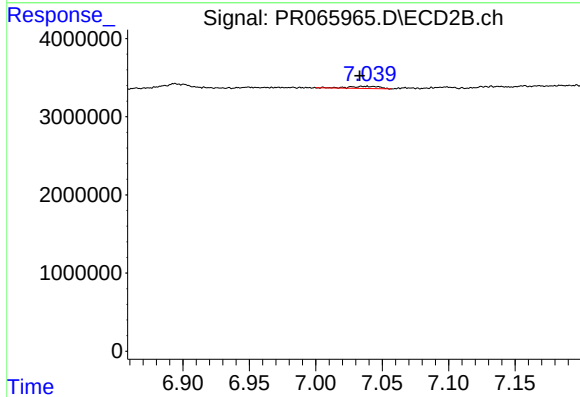
R.T.: 7.662 min
Delta R.T.: 0.023 min
Response: 729655
Conc: 3.48 ng/ml



#41 AR-1268-1

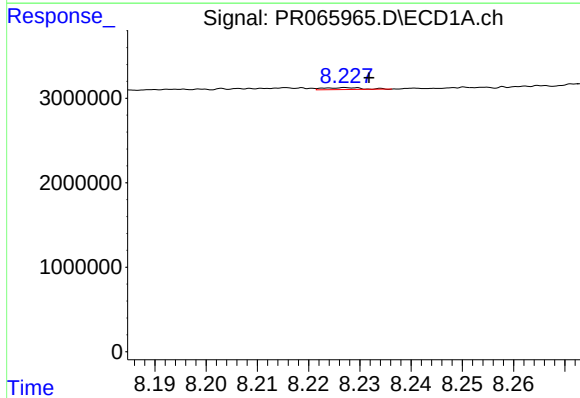
R.T.: 8.158 min
Delta R.T.: 0.017 min
Response: 322856
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



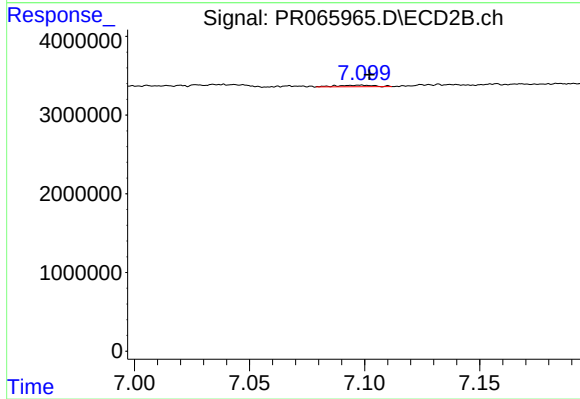
#41 AR-1268-1

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 423685
Conc: 0.55 ng/ml



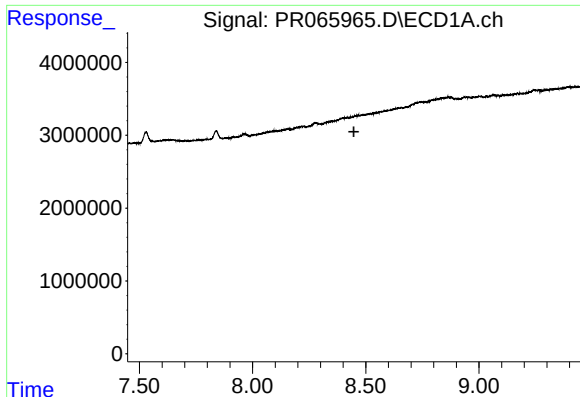
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 113707
Conc: 0.33 ng/ml



#42 AR-1268-2

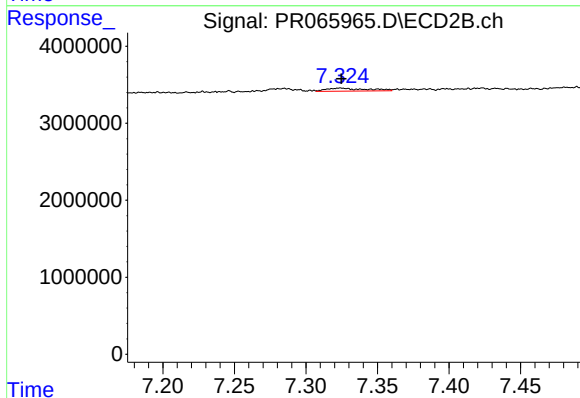
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 207698
Conc: 0.30 ng/ml



#43 AR-1268-3

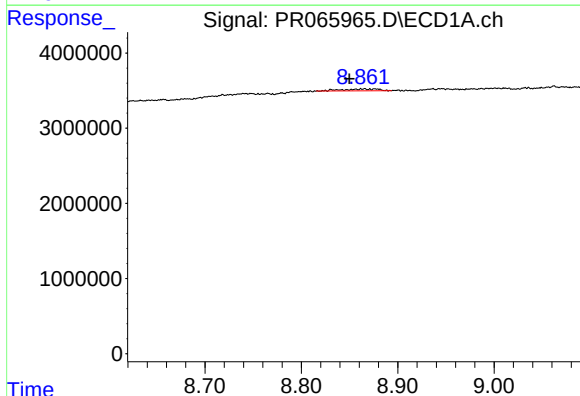
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0773



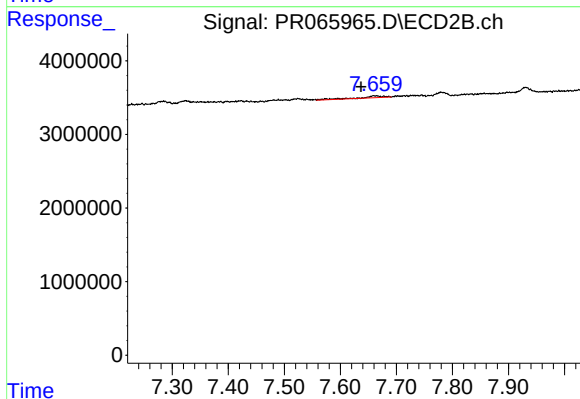
#43 AR-1268-3

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 759286
Conc: 1.20 ng/ml



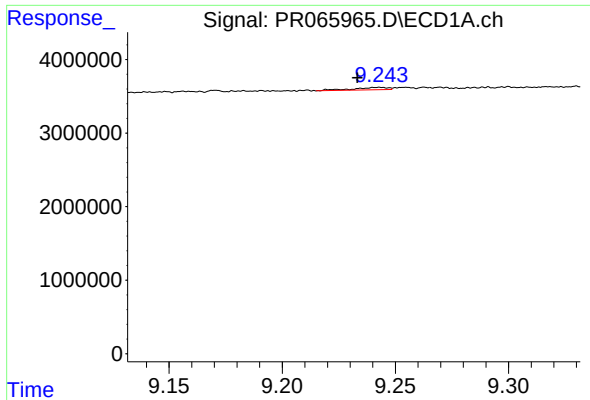
#44 AR-1268-4

R.T.: 8.865 min
Delta R.T.: 0.016 min
Response: 656441
Conc: 6.74 ng/ml



#44 AR-1268-4

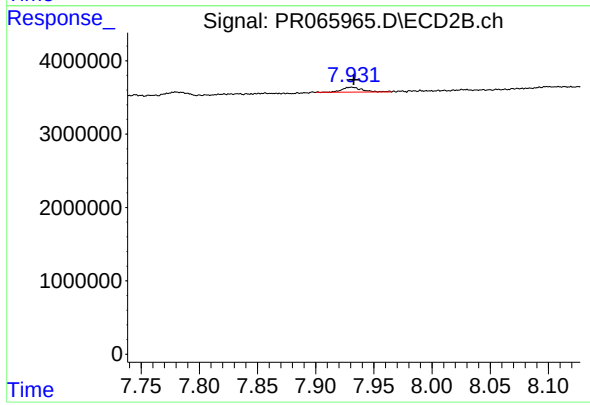
R.T.: 7.662 min
Delta R.T.: 0.024 min
Response: 729655
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 9.243 min
Delta R.T.: 0.009 min
Response: 349856
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0773



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 817588
Conc: 0.49 ng/ml