

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
 Data File : PR065964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 17:07
 Operator : AJ\MA
 Sample : P1760-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0767

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:22:54 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	2.923	133.4E6	156.8E6	21.001	23.327
2)	SA Decachlor...	9.550	8.173	83287592	137.2E6	54.185	50.389
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.030	4779597	950526	39.085	5.273 #
4)	L1 AR-1016-2	0.000	4.056	0	220953	N.D.	0.785 #
5)	L1 AR-1016-3	4.987	4.218	413330	816163	2.843	5.362 #
6)	L1 AR-1016-4	5.066	4.278	765010	788247	6.947	6.025
7)	L1 AR-1016-5	0.000	4.486	0	2343420	N.D.	14.053 #
8)	L2 AR-1221-1	3.871	3.162	2429024	50311	39.249	0.719 #
9)	L2 AR-1221-2	3.972	3.225	1512987	2117437	34.621	41.637
10)	L2 AR-1221-3	0.000	3.313	0	211307	N.D.	1.277 #
11)	L3 AR-1232-1	0.000	3.313	0	211307	N.D.	1.513 #
12)	L3 AR-1232-2	4.592	4.056	1677908	220953	25.433	1.734 #
13)	L3 AR-1232-3	0.000	4.218	0	816163	N.D.	11.969 #
14)	L3 AR-1232-4	5.066	4.311	765010	524265	15.781	8.318 #
15)	L3 AR-1232-5	5.223f	4.486	166333	2343420	4.267	34.056 #
16)	L4 AR-1242-1	4.831f	4.030	4779597	950526	46.494	6.060 #
17)	L4 AR-1242-2	0.000	4.056	0	220953	N.D.	0.950 #
18)	L4 AR-1242-3	4.987	4.218	413330	816163	3.480	6.418 #
19)	L4 AR-1242-4	5.066	4.311	765010	524265	8.525	4.059 #
20)	L4 AR-1242-5	5.898f	4.865	666799	639021	8.459	4.378 #
21)	L5 AR-1248-1	4.831f	4.030	4779597	950526	60.603	7.849 #
22)	L5 AR-1248-2	5.223f	4.278	166333	788247	1.216	4.200 #
23)	L5 AR-1248-3	0.000	4.311	0	524265	N.D.	2.762 #
24)	L5 AR-1248-4	5.795	4.486	429482	2343420	3.366	10.282 #
25)	L5 AR-1248-5	5.898f	4.920	666799	298137	4.890	1.572 #
26)	L6 AR-1254-1	5.795	4.865	429482	639021	2.549	1.934
27)	L6 AR-1254-2	6.073f	5.015	2411648	1315171	10.019	4.533 #
28)	L6 AR-1254-3	6.400	5.455	1362890	1880211	6.023	4.210 #
29)	L6 AR-1254-4	6.691	5.688	421575	2209716	3.364	9.780 #
30)	L6 AR-1254-5	0.000	6.174	0	640756	N.D.	1.681 #
31)	L7 AR-1260-1	6.635f	5.601	637363	219316	3.144	0.668 #
32)	L7 AR-1260-2	6.861	5.797	263844	350383	1.349	0.970 #
33)	L7 AR-1260-3	0.000	5.966	0	671984	N.D.	1.888 #
34)	L7 AR-1260-4	7.528	6.457	938437	296959	5.486	1.004 #
35)	L7 AR-1260-5	7.837	6.717	718233	259594	2.734	0.433 #
36)	L8 AR-1262-1	0.000	6.174	0	640756	N.D.	1.508 #
37)	L8 AR-1262-2	7.837	6.717	718233	259594	2.492	0.384 #
38)	L8 AR-1262-3	0.000	7.094	0	127266	N.D.	0.258 #
39)	L8 AR-1262-4	0.000	7.094	0	127266	N.D.	0.258 #
40)	L8 AR-1262-5	0.000	7.621	0	169592	N.D.	0.809 #
41)	L9 AR-1268-1	0.000	7.039	0	724428	N.D.	0.938 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:22:54 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	0.000	7.108	0	81614	N.D.	0.119 #
43) L9	AR-1268-3	8.459	7.324	355994	478921	1.137	0.756 #
44) L9	AR-1268-4	0.000	7.621	0	169592	N.D.	0.754 #
45) L9	AR-1268-5	9.248	7.929	1012615	1421627	1.216	0.848 #

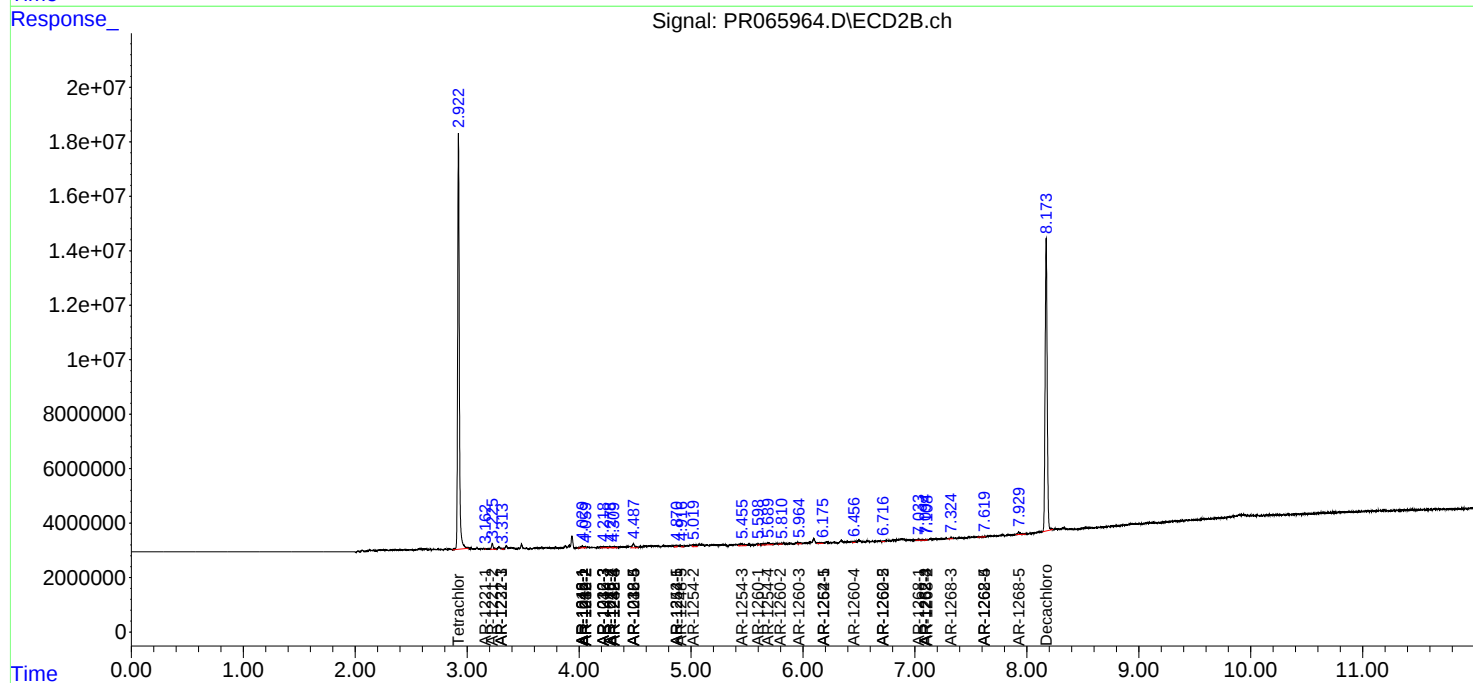
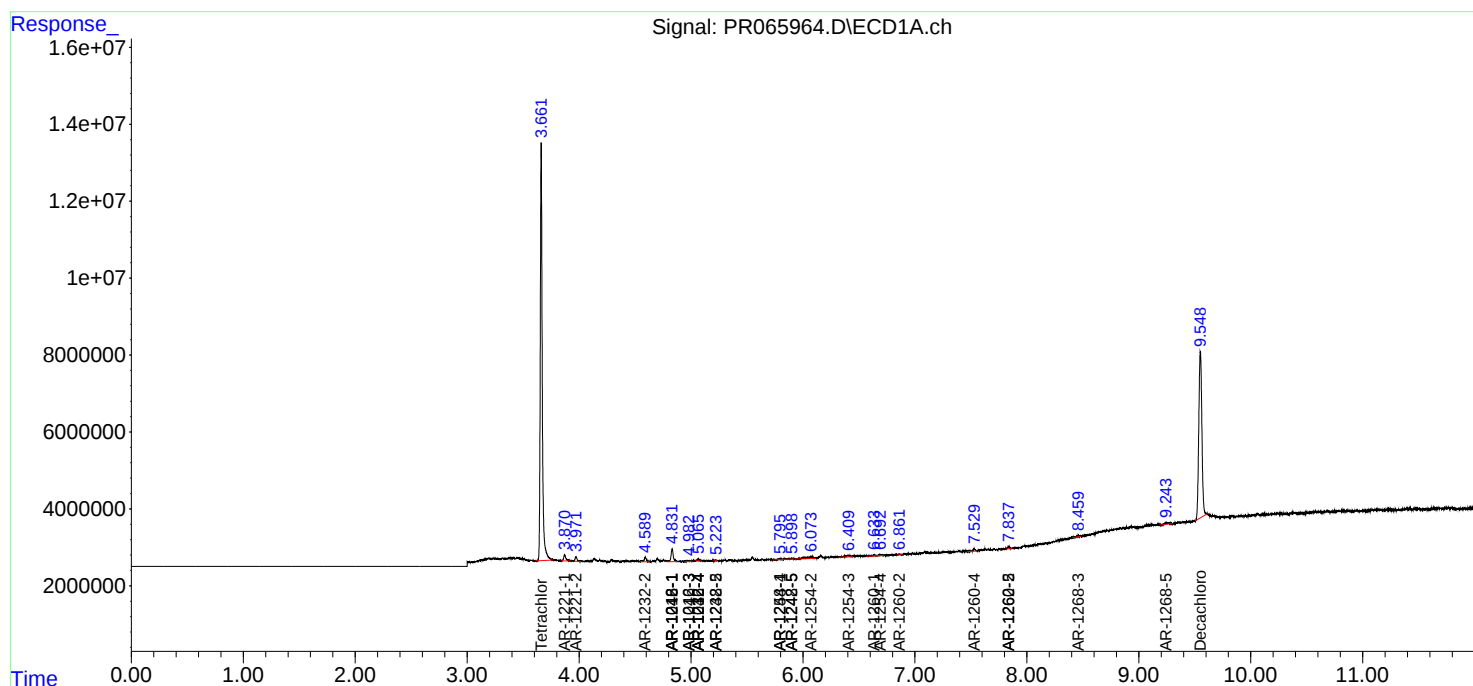
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

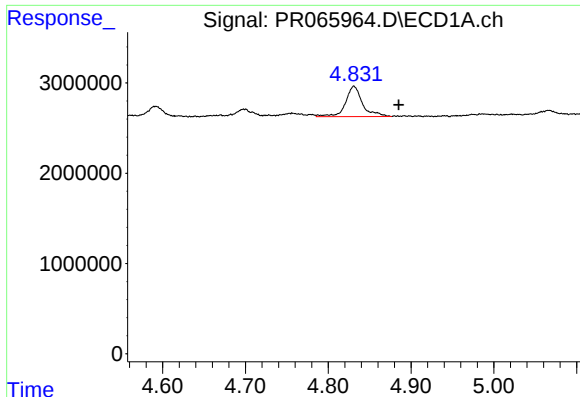
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
Data File : PR065964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 17:07
Operator : AJ\MA
Sample : P1760-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0767

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:22:54 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

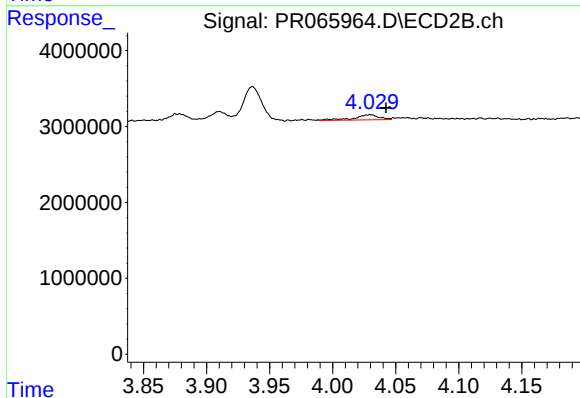




#3 AR-1016-1

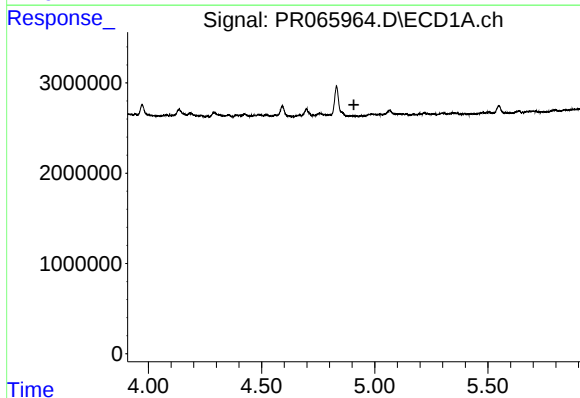
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4779597
Conc: 39.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



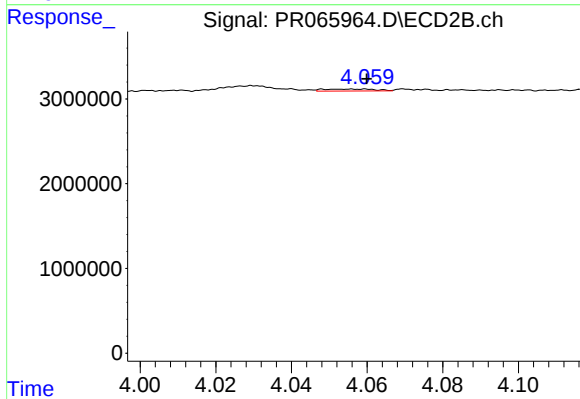
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.013 min
Response: 950526
Conc: 5.27 ng/ml



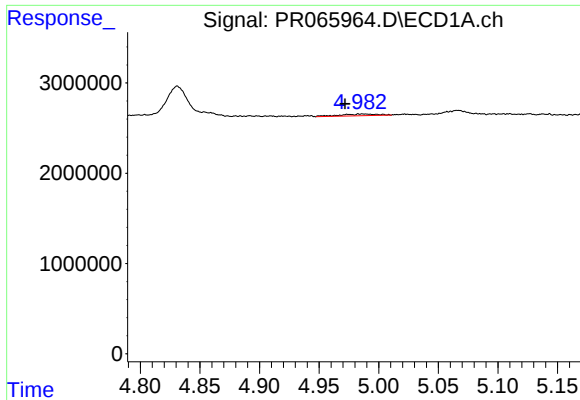
#4 AR-1016-2

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



#4 AR-1016-2

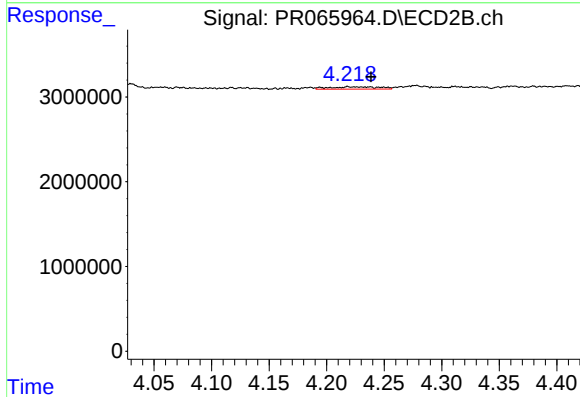
R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 220953
Conc: 0.78 ng/ml



#5 AR-1016-3

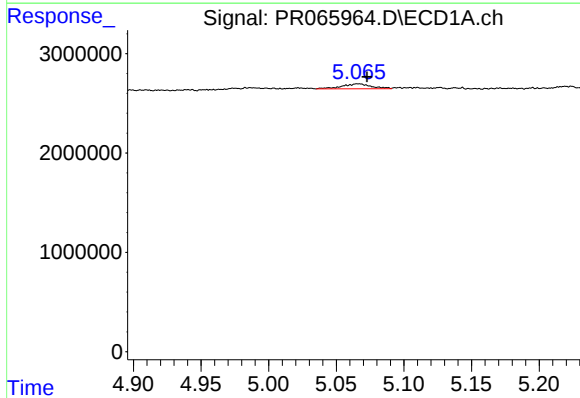
R.T.: 4.987 min
Delta R.T.: 0.015 min
Response: 413330
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



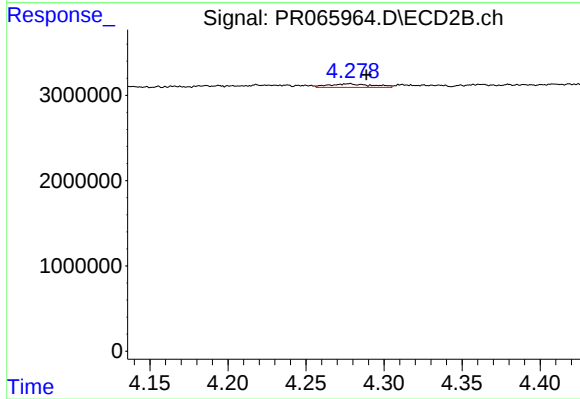
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: -0.020 min
Response: 816163
Conc: 5.36 ng/ml



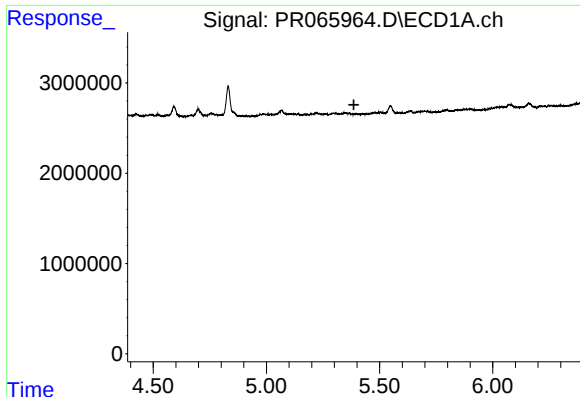
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 765010
Conc: 6.95 ng/ml



#6 AR-1016-4

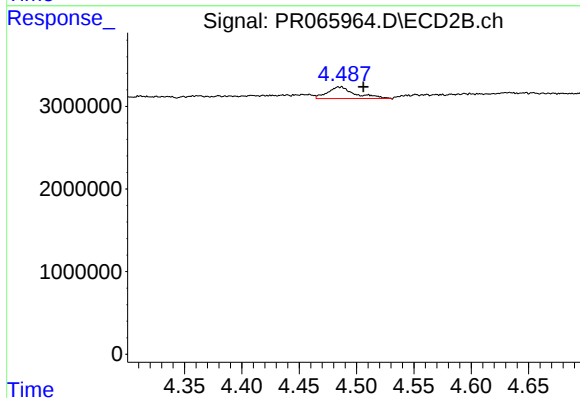
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 788247
Conc: 6.03 ng/ml



#7 AR-1016-5

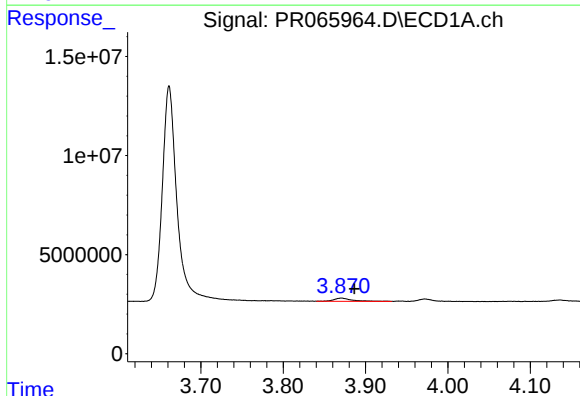
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



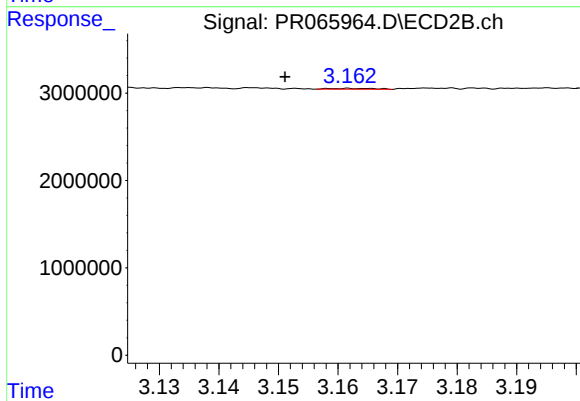
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.020 min
Response: 2343420
Conc: 14.05 ng/ml



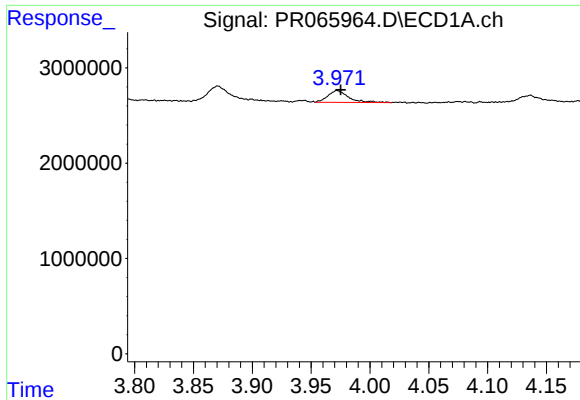
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.016 min
Response: 2429024
Conc: 39.25 ng/ml



#8 AR-1221-1

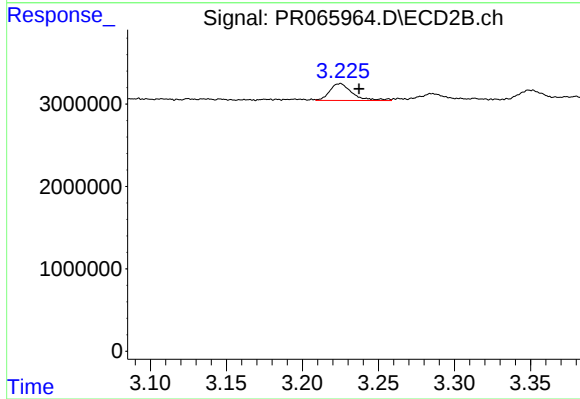
R.T.: 3.162 min
Delta R.T.: 0.011 min
Response: 50311
Conc: 0.72 ng/ml



#9 AR-1221-2

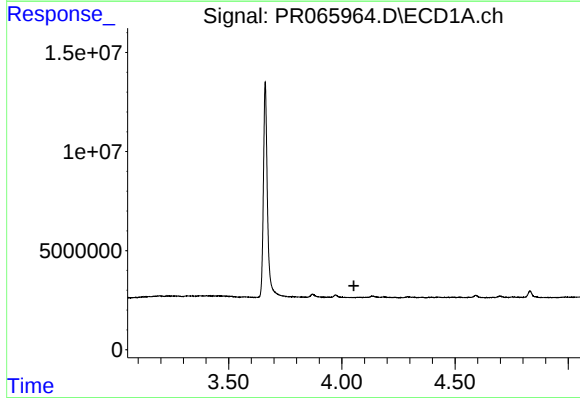
R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 1512987
Conc: 34.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



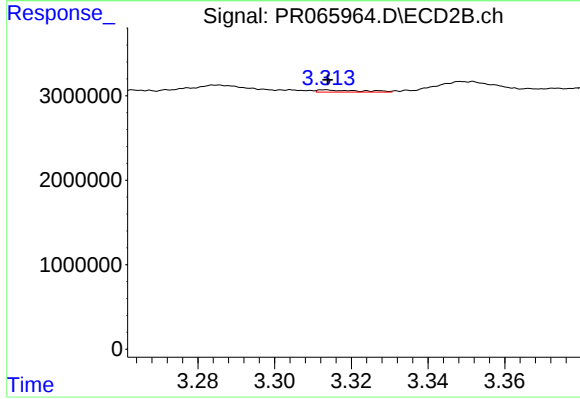
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 2117437
Conc: 41.64 ng/ml



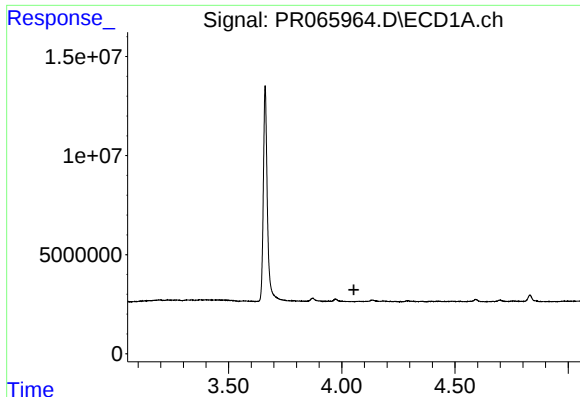
#10 AR-1221-3

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



#10 AR-1221-3

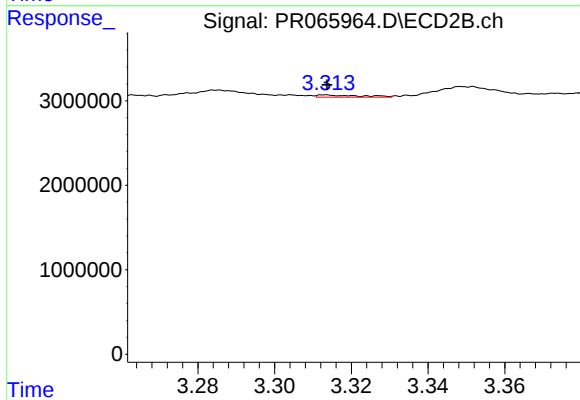
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 211307
Conc: 1.28 ng/ml



#11 AR-1232-1

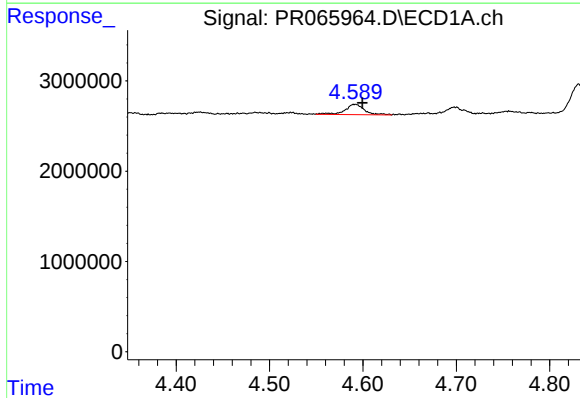
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



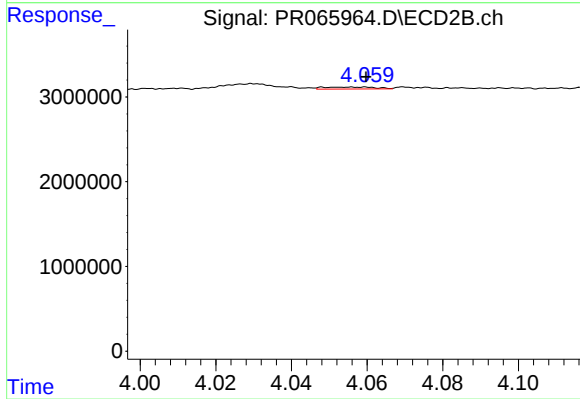
#11 AR-1232-1

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 211307
Conc: 1.51 ng/ml



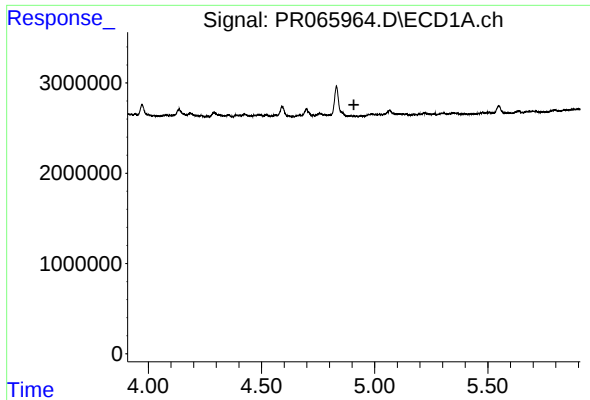
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.008 min
Response: 1677908
Conc: 25.43 ng/ml



#12 AR-1232-2

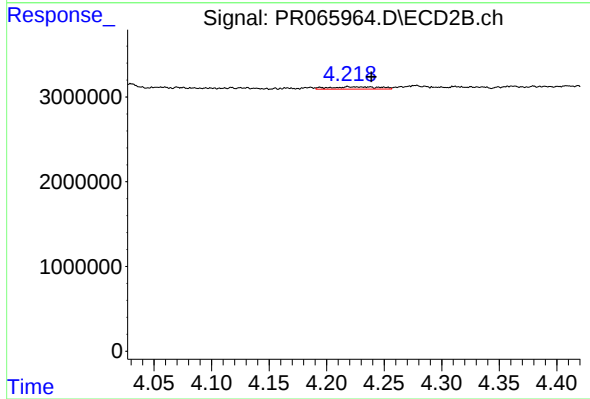
R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 220953
Conc: 1.73 ng/ml



#13 AR-1232-3

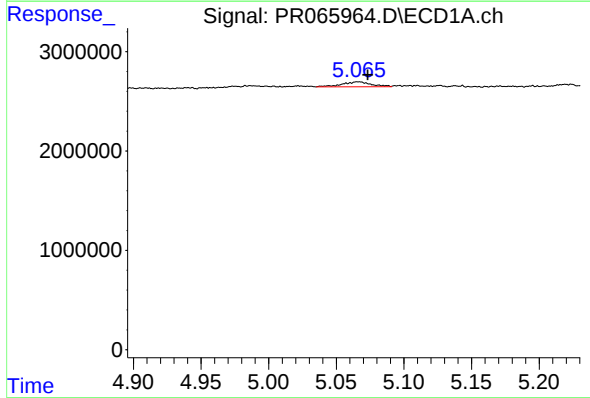
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



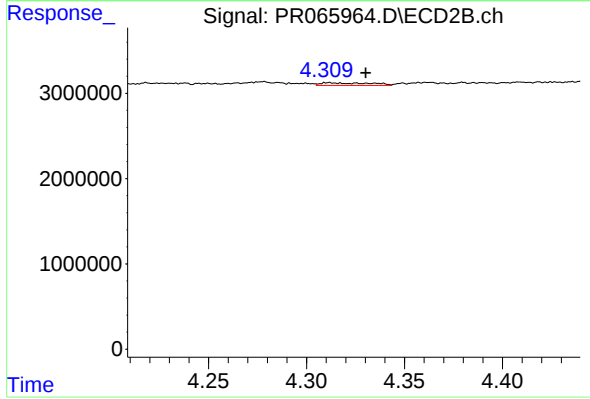
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: -0.021 min
Response: 816163
Conc: 11.97 ng/ml



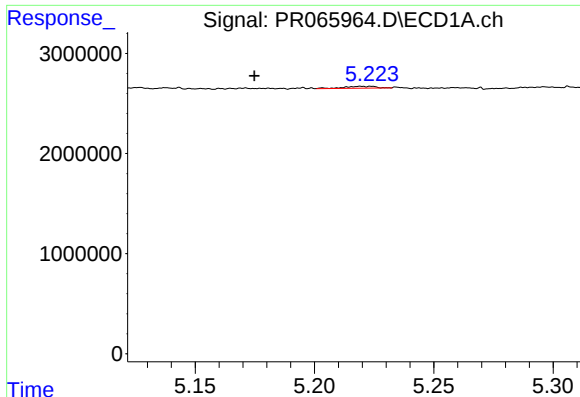
#14 AR-1232-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 765010
Conc: 15.78 ng/ml



#14 AR-1232-4

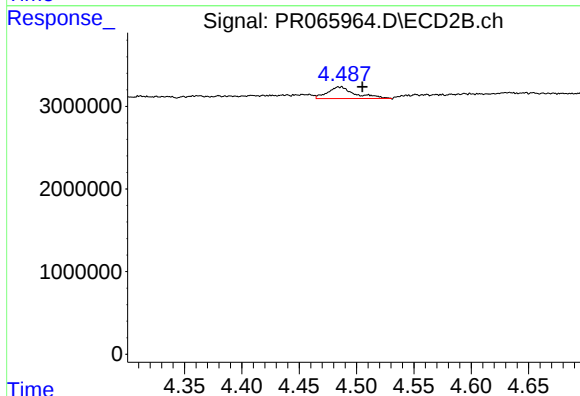
R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 524265
Conc: 8.32 ng/ml



#15 AR-1232-5

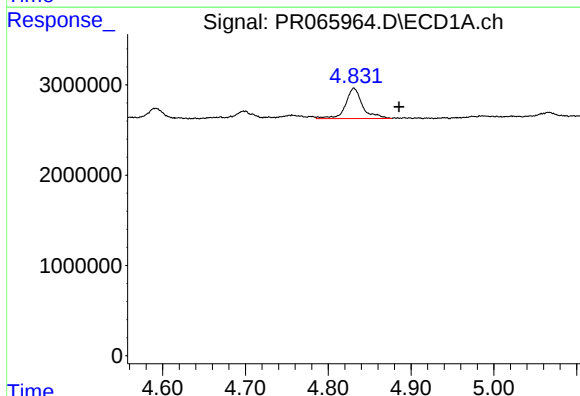
R.T.: 5.223 min
Delta R.T.: 0.049 min
Response: 166333
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
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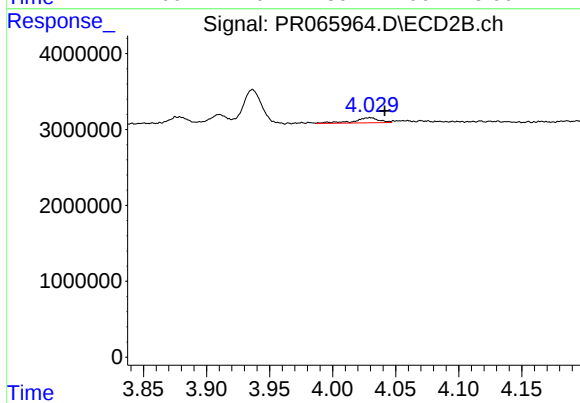
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.020 min
Response: 2343420
Conc: 34.06 ng/ml



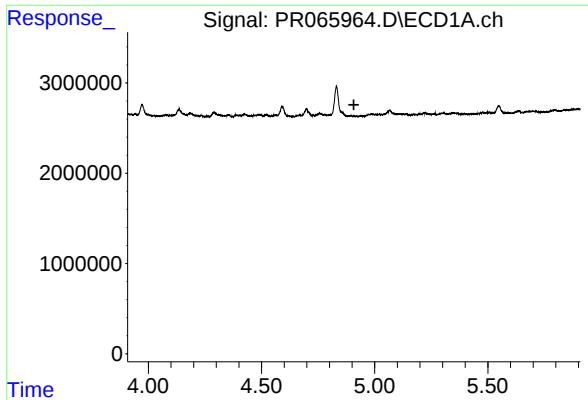
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4779597
Conc: 46.49 ng/ml



#16 AR-1242-1

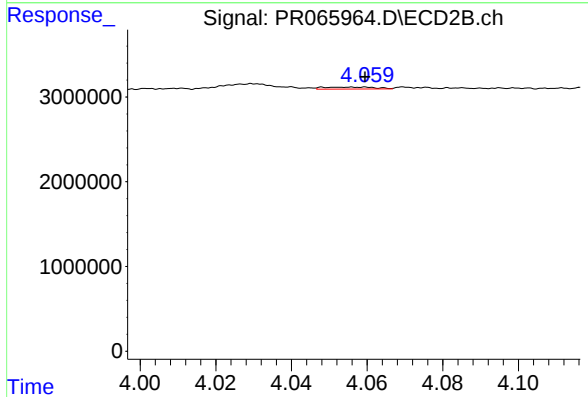
R.T.: 4.030 min
Delta R.T.: -0.012 min
Response: 950526
Conc: 6.06 ng/ml



#17 AR-1242-2

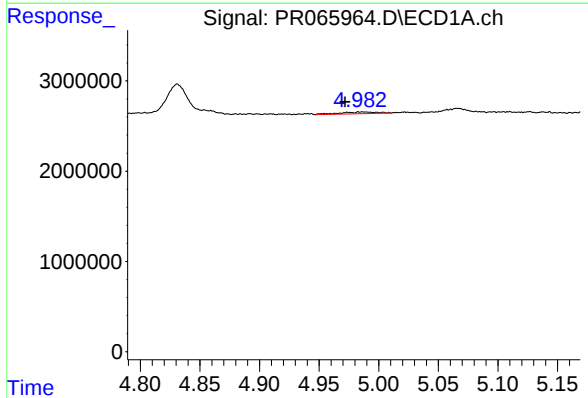
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



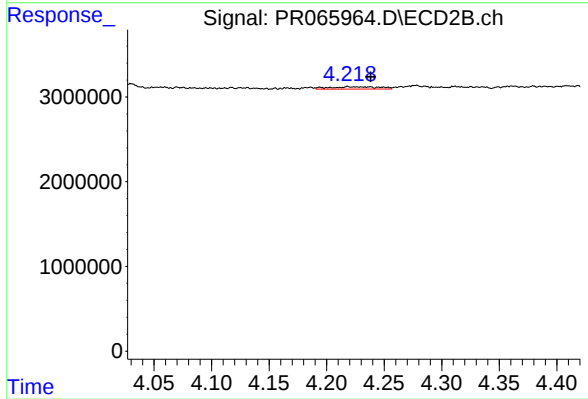
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: -0.003 min
Response: 220953
Conc: 0.95 ng/ml



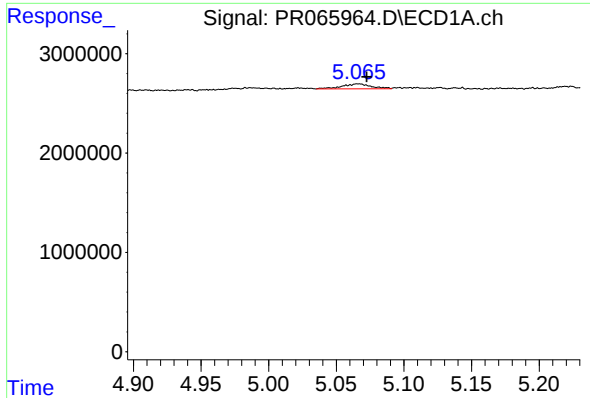
#18 AR-1242-3

R.T.: 4.987 min
Delta R.T.: 0.015 min
Response: 413330
Conc: 3.48 ng/ml



#18 AR-1242-3

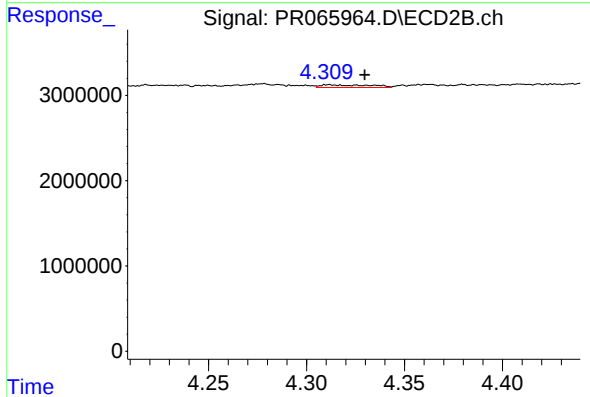
R.T.: 4.218 min
Delta R.T.: -0.020 min
Response: 816163
Conc: 6.42 ng/ml



#19 AR-1242-4

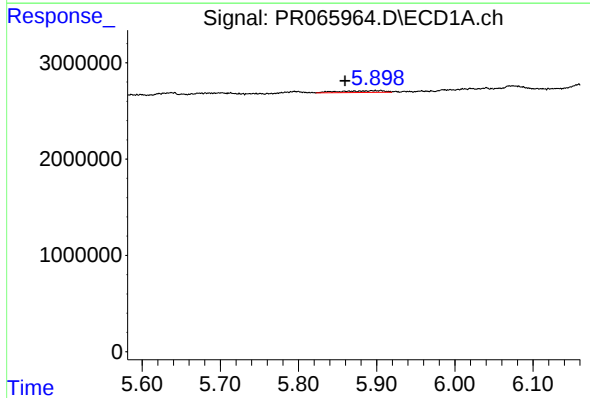
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 765010
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



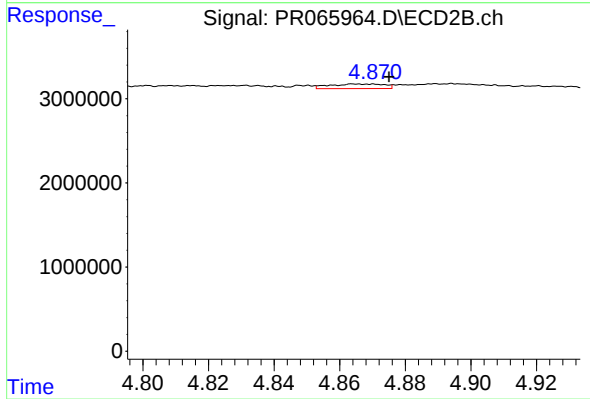
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.018 min
Response: 524265
Conc: 4.06 ng/ml



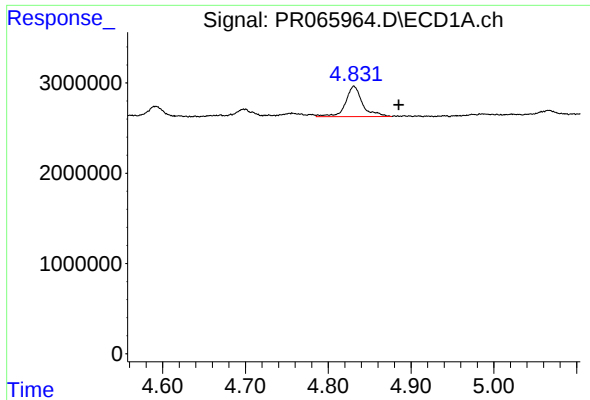
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.039 min
Response: 666799
Conc: 8.46 ng/ml



#20 AR-1242-5

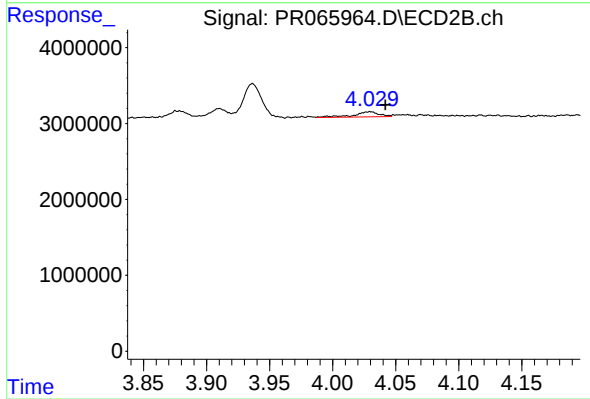
R.T.: 4.865 min
Delta R.T.: -0.010 min
Response: 639021
Conc: 4.38 ng/ml



#21 AR-1248-1

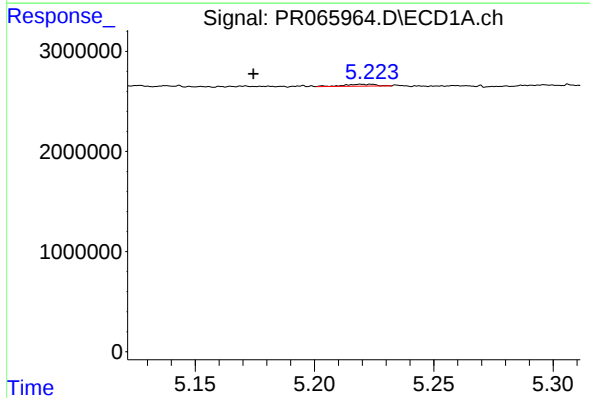
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 4779597
Conc: 60.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



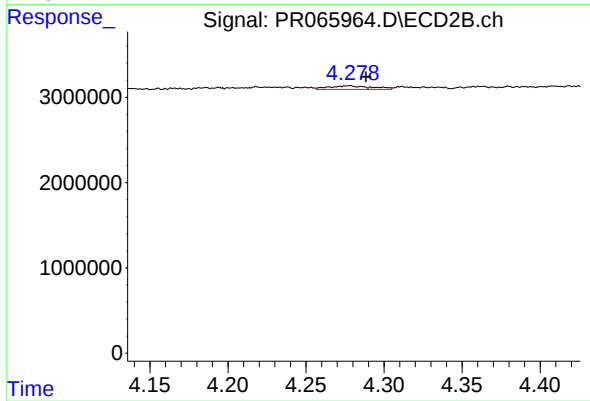
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.012 min
Response: 950526
Conc: 7.85 ng/ml



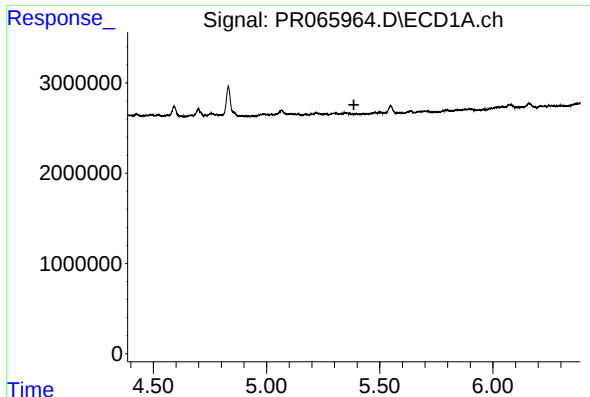
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: 0.049 min
Response: 166333
Conc: 1.22 ng/ml



#22 AR-1248-2

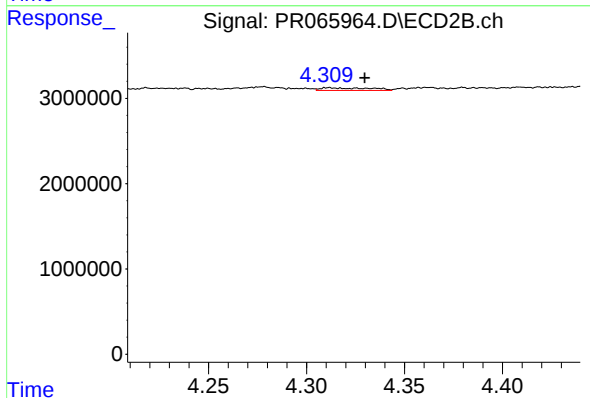
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 788247
Conc: 4.20 ng/ml



#23 AR-1248-3

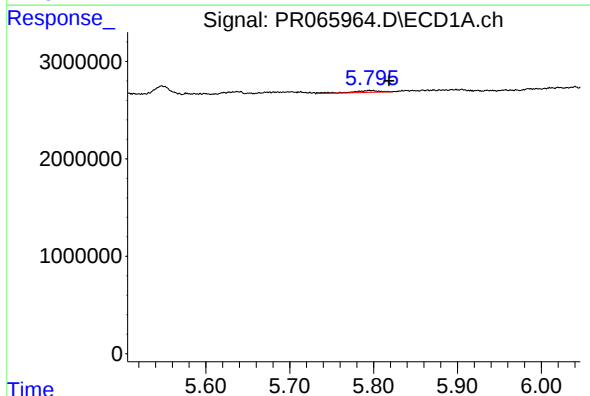
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



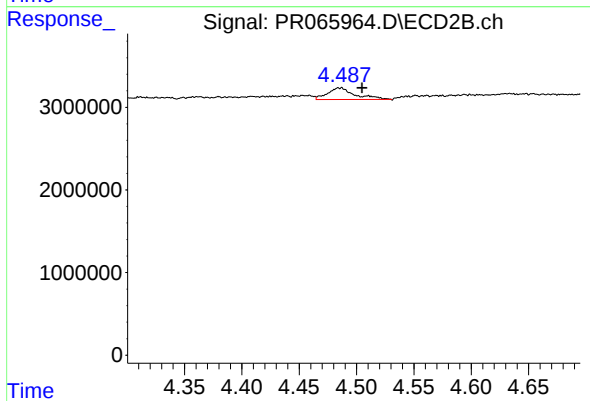
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.018 min
Response: 524265
Conc: 2.76 ng/ml



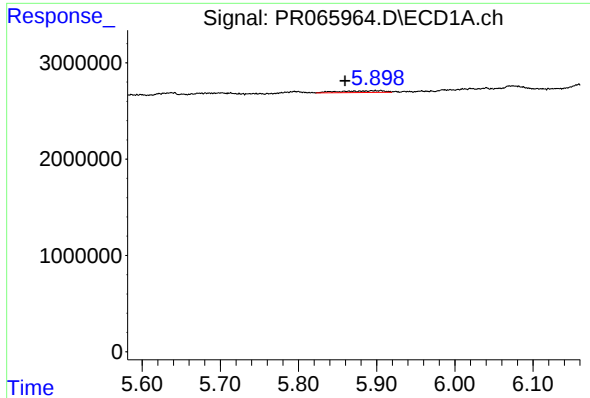
#24 AR-1248-4

R.T.: 5.795 min
Delta R.T.: -0.024 min
Response: 429482
Conc: 3.37 ng/ml



#24 AR-1248-4

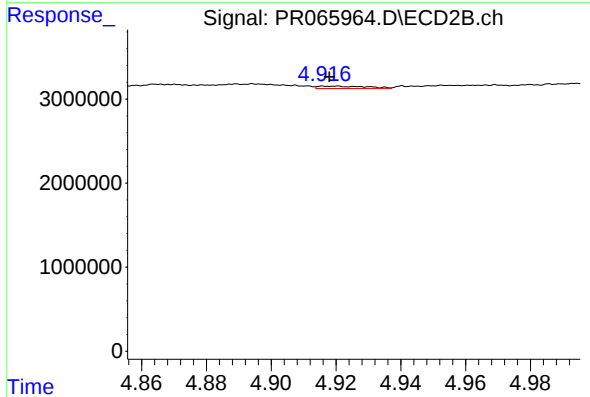
R.T.: 4.486 min
Delta R.T.: -0.019 min
Response: 2343420
Conc: 10.28 ng/ml



#25 AR-1248-5

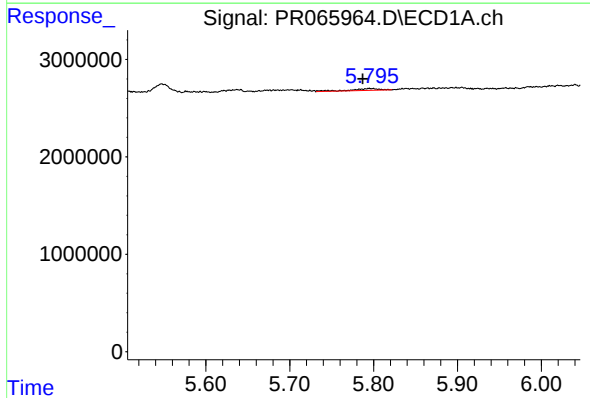
R.T.: 5.898 min
Delta R.T.: 0.039 min
Response: 666799
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



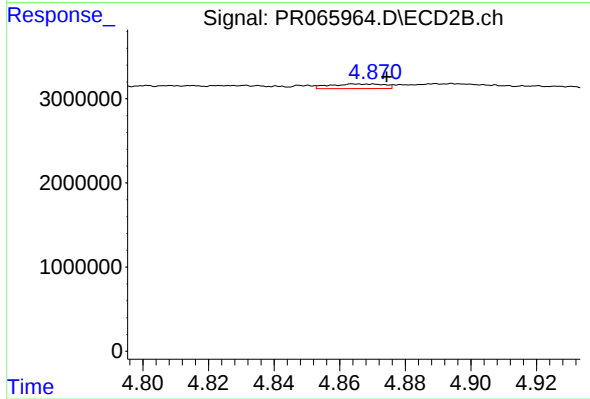
#25 AR-1248-5

R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 298137
Conc: 1.57 ng/ml



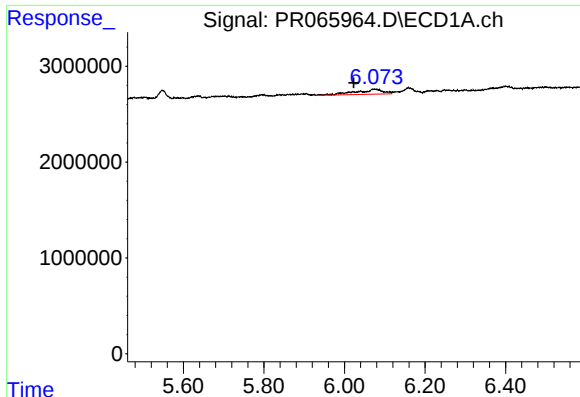
#26 AR-1254-1

R.T.: 5.795 min
Delta R.T.: 0.008 min
Response: 429482
Conc: 2.55 ng/ml



#26 AR-1254-1

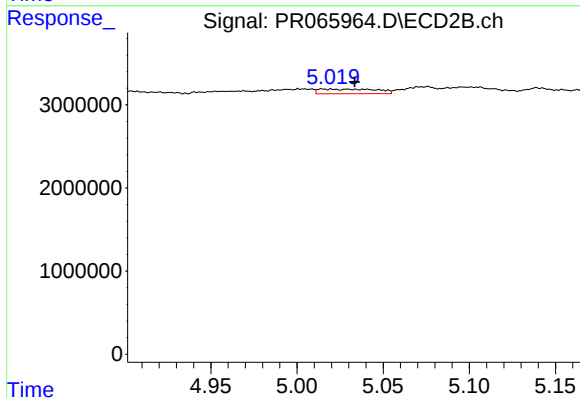
R.T.: 4.865 min
Delta R.T.: -0.009 min
Response: 639021
Conc: 1.93 ng/ml



#27 AR-1254-2

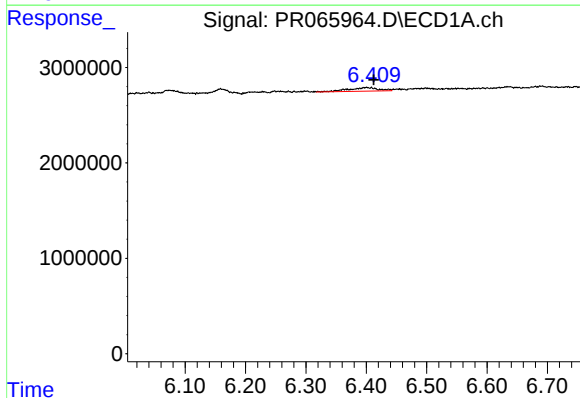
R.T.: 6.073 min
Delta R.T.: 0.050 min
Response: 2411648
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



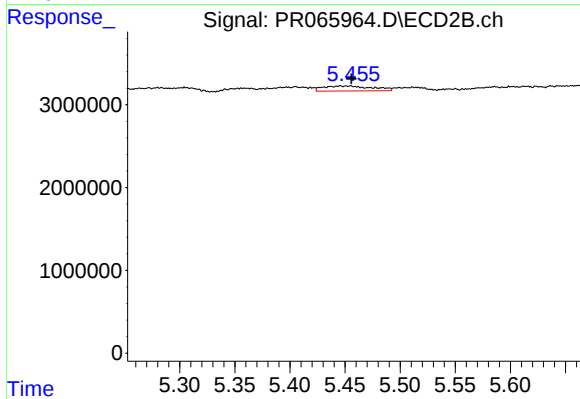
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: -0.019 min
Response: 1315171
Conc: 4.53 ng/ml



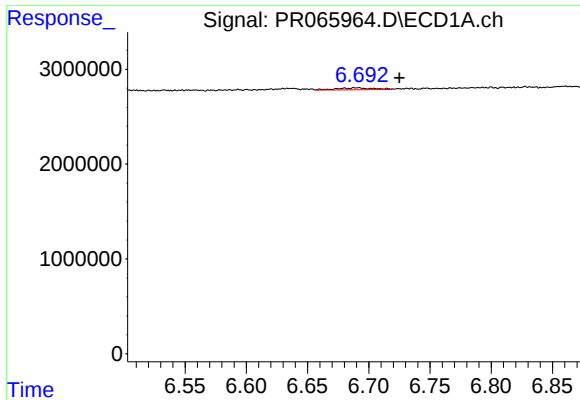
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 1362890
Conc: 6.02 ng/ml



#28 AR-1254-3

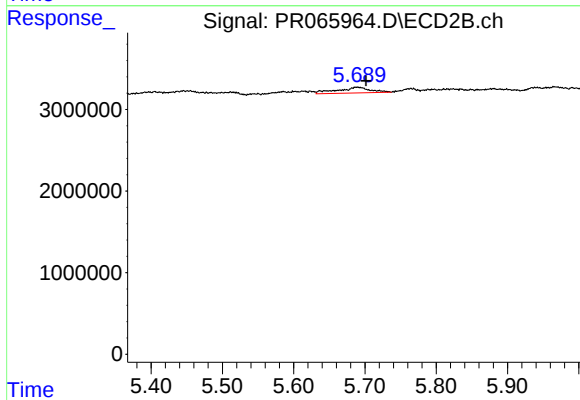
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1880211
Conc: 4.21 ng/ml



#29 AR-1254-4

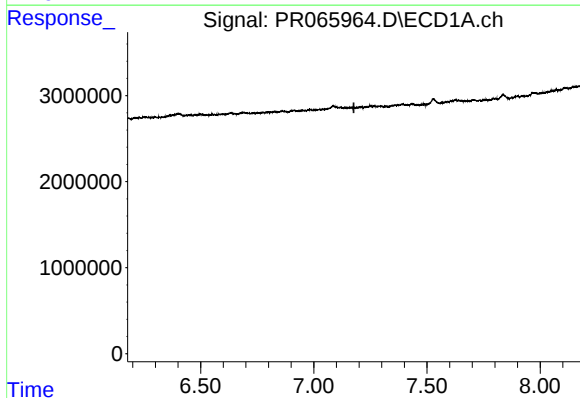
R.T.: 6.691 min
Delta R.T.: -0.034 min
Response: 421575
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



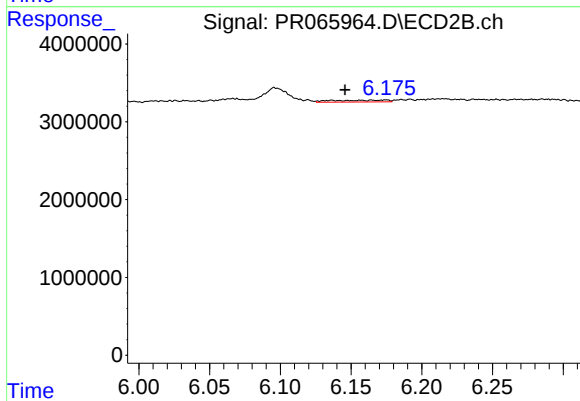
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: -0.013 min
Response: 2209716
Conc: 9.78 ng/ml



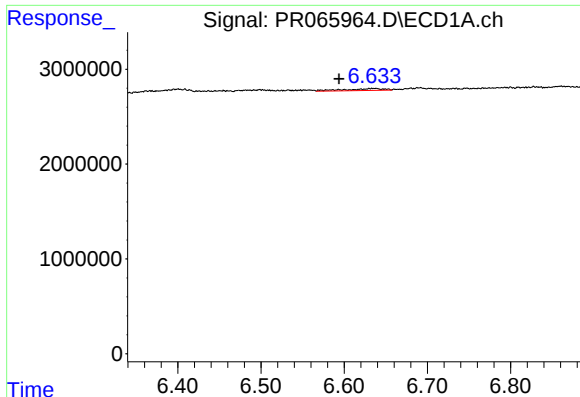
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

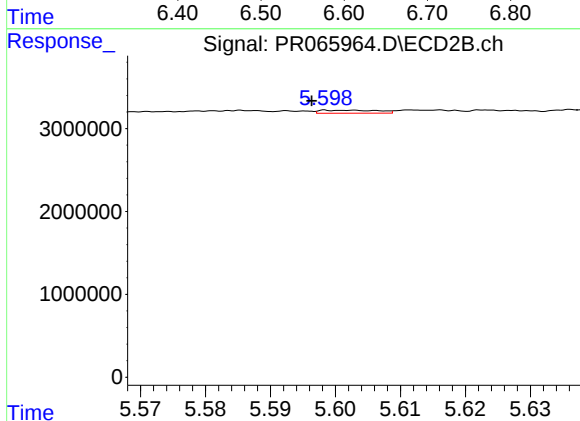
R.T.: 6.174 min
Delta R.T.: 0.029 min
Response: 640756
Conc: 1.68 ng/ml



#31 AR-1260-1

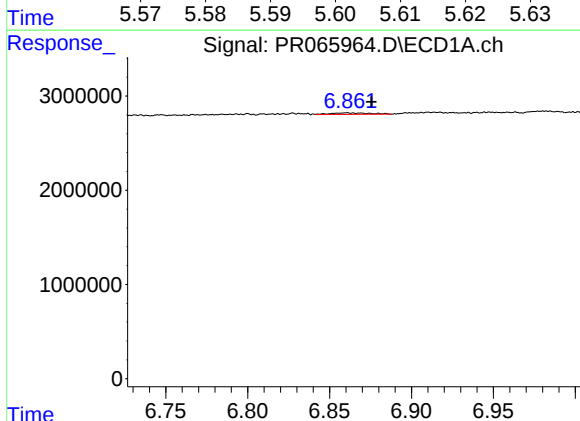
R.T.: 6.635 min
Delta R.T.: 0.041 min
Response: 637363
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



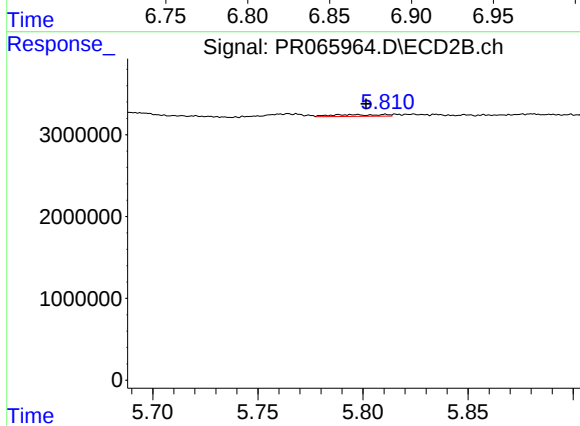
#31 AR-1260-1

R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 219316
Conc: 0.67 ng/ml



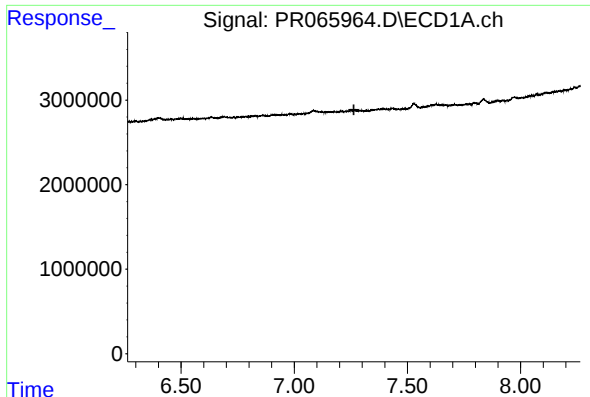
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.015 min
Response: 263844
Conc: 1.35 ng/ml



#32 AR-1260-2

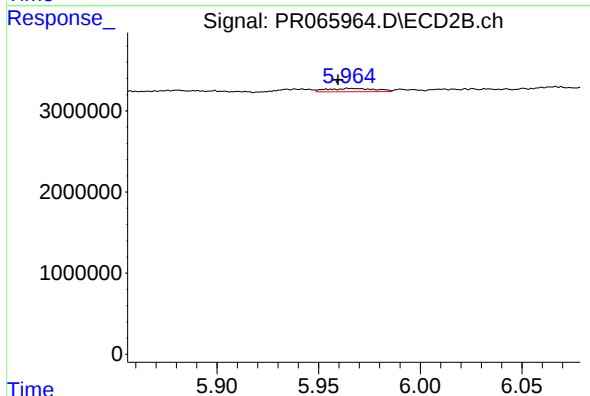
R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 350383
Conc: 0.97 ng/ml



#33 AR-1260-3

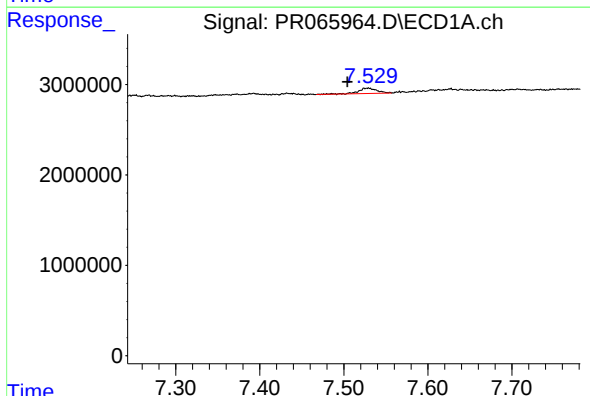
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



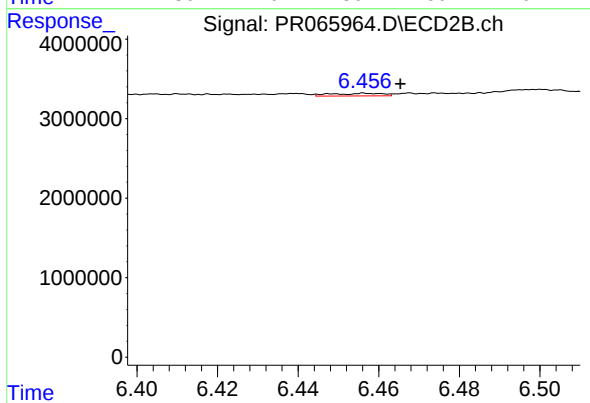
#33 AR-1260-3

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 671984
Conc: 1.89 ng/ml



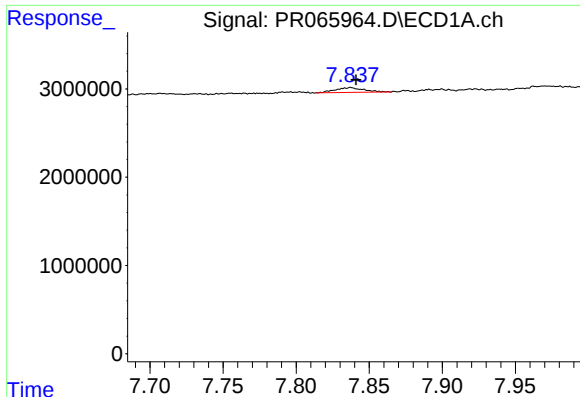
#34 AR-1260-4

R.T.: 7.528 min
Delta R.T.: 0.024 min
Response: 938437
Conc: 5.49 ng/ml



#34 AR-1260-4

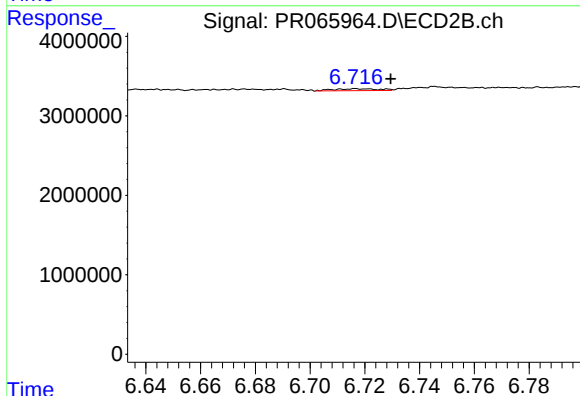
R.T.: 6.457 min
Delta R.T.: -0.008 min
Response: 296959
Conc: 1.00 ng/ml



#35 AR-1260-5

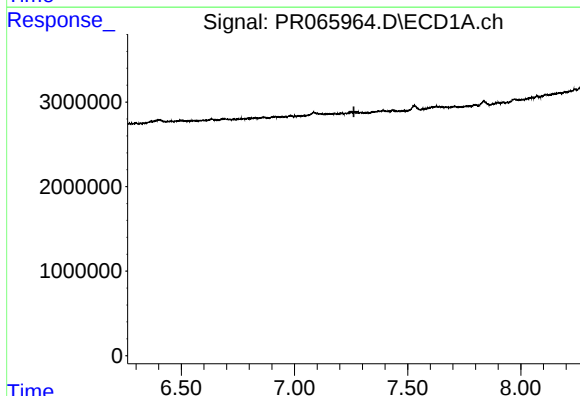
R.T.: 7.837 min
Delta R.T.: -0.004 min
Response: 718233
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



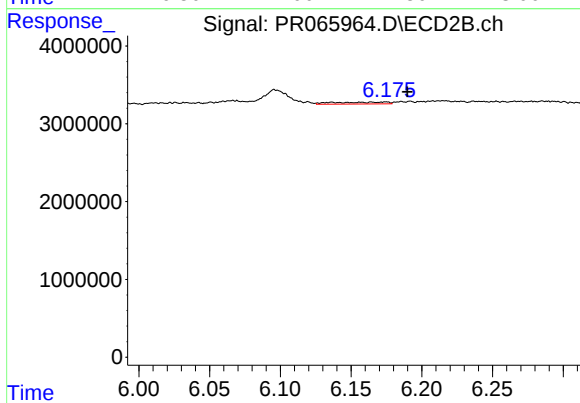
#35 AR-1260-5

R.T.: 6.717 min
Delta R.T.: -0.012 min
Response: 259594
Conc: 0.43 ng/ml



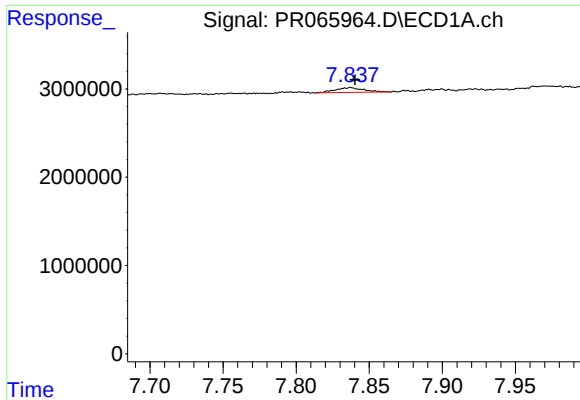
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

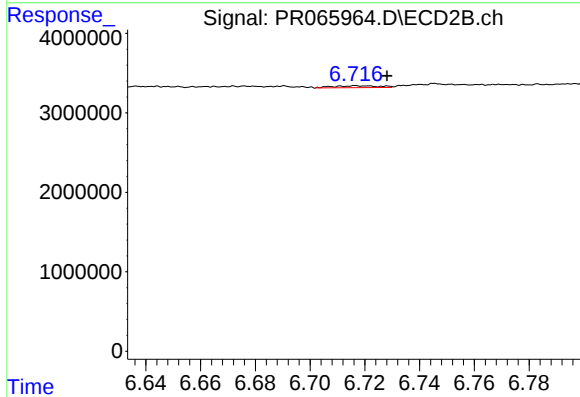
R.T.: 6.174 min
Delta R.T.: -0.015 min
Response: 640756
Conc: 1.51 ng/ml



#37 AR-1262-2

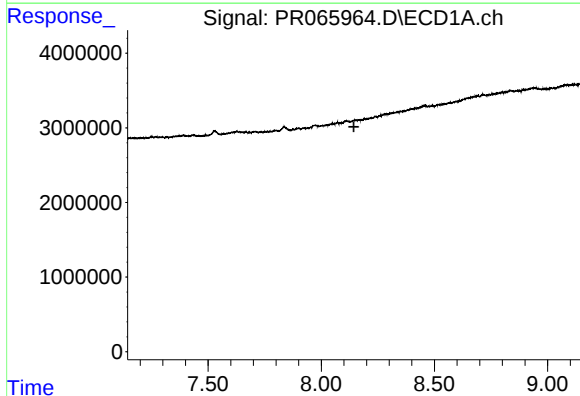
R.T.: 7.837 min
Delta R.T.: -0.004 min
Response: 718233
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



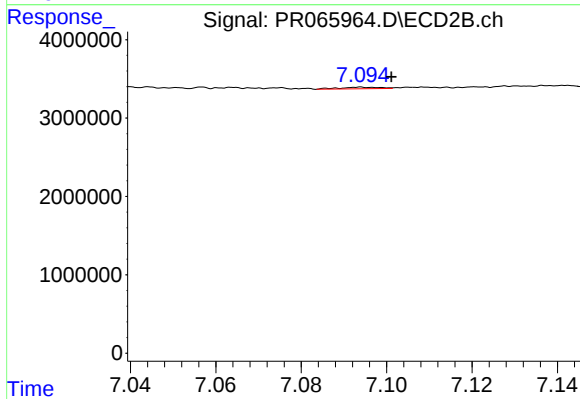
#37 AR-1262-2

R.T.: 6.717 min
Delta R.T.: -0.011 min
Response: 259594
Conc: 0.38 ng/ml



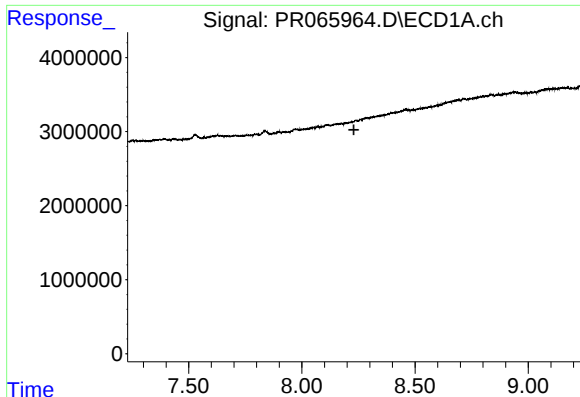
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

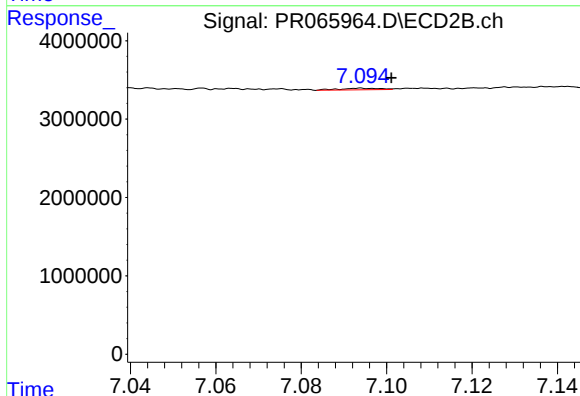
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 127266
Conc: 0.26 ng/ml



#39 AR-1262-4

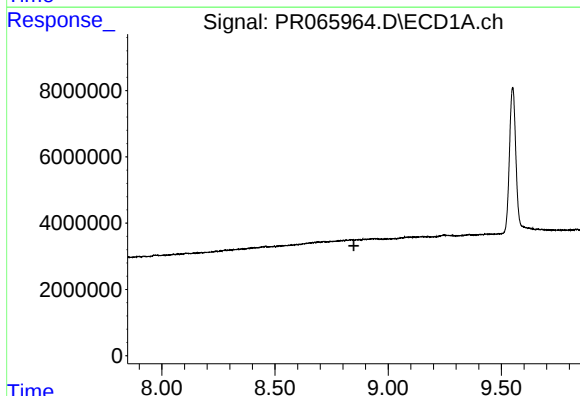
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



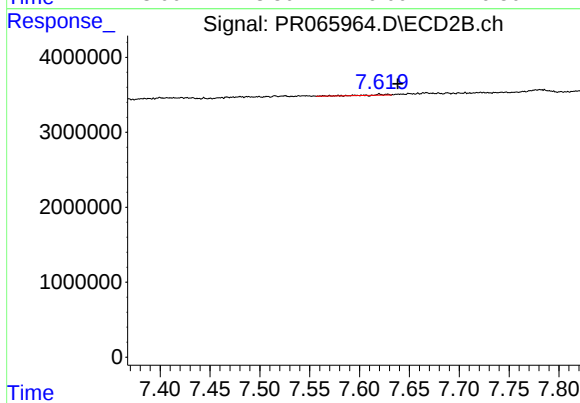
#39 AR-1262-4

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 127266
Conc: 0.26 ng/ml



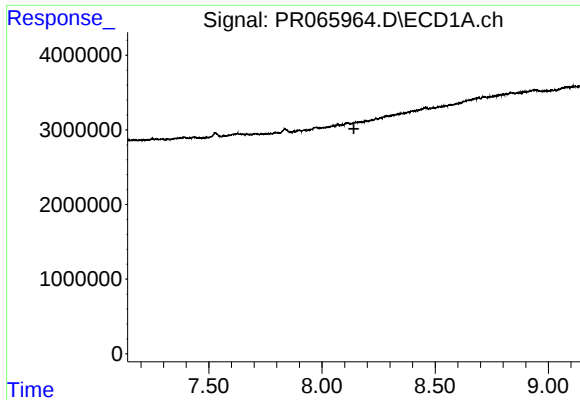
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

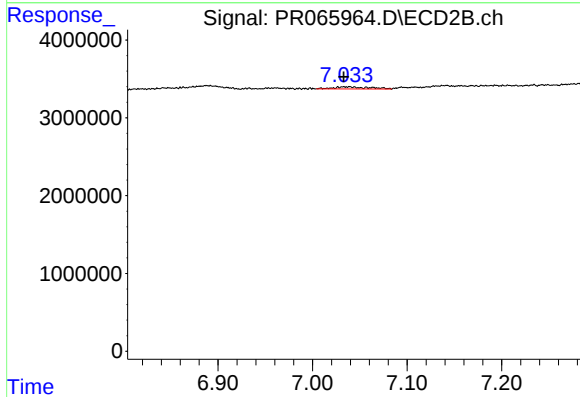
R.T.: 7.621 min
Delta R.T.: -0.017 min
Response: 169592
Conc: 0.81 ng/ml



#41 AR-1268-1

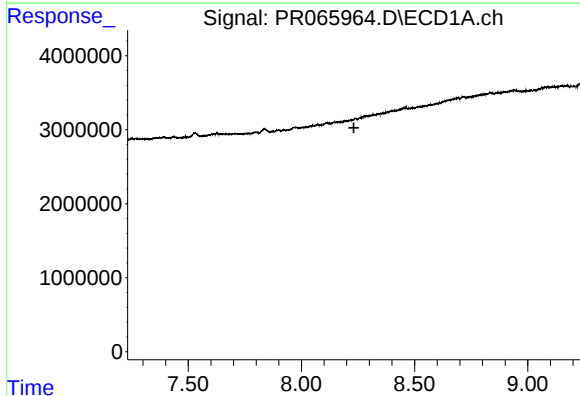
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0767



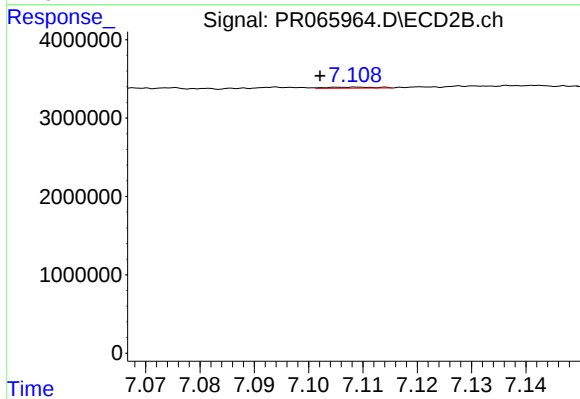
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 724428
Conc: 0.94 ng/ml



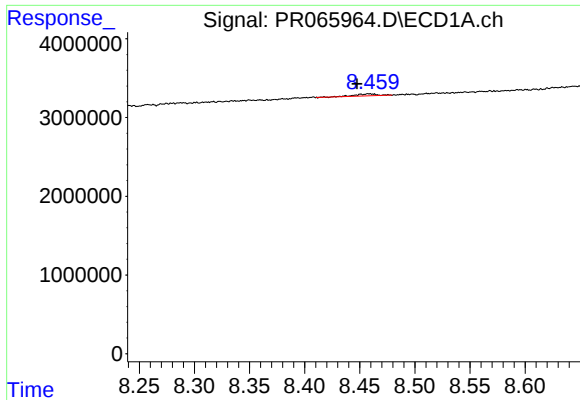
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

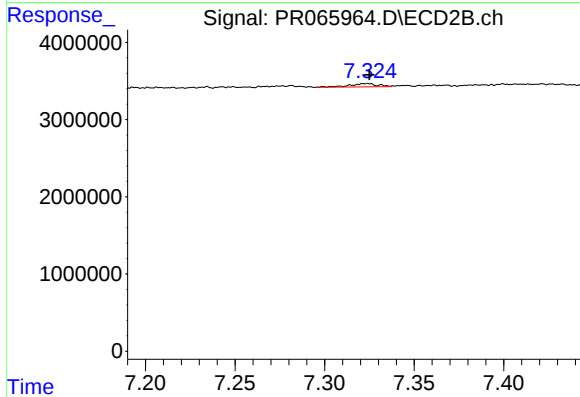
R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 81614
Conc: 0.12 ng/ml



#43 AR-1268-3

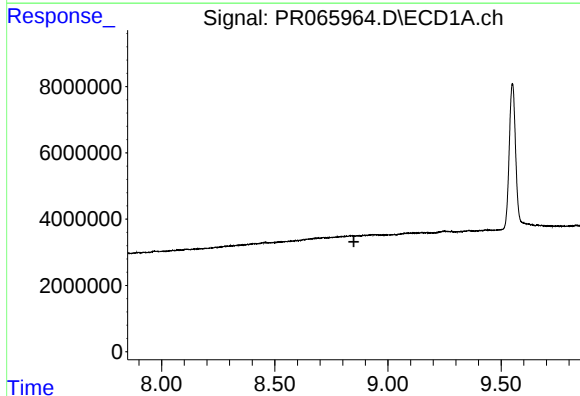
R.T.: 8.459 min
Delta R.T.: 0.011 min
Response: 355994
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



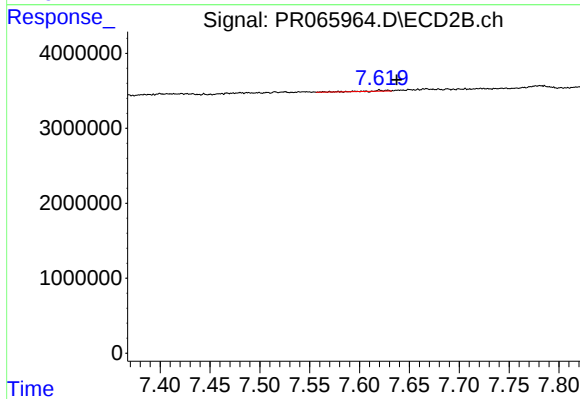
#43 AR-1268-3

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 478921
Conc: 0.76 ng/ml



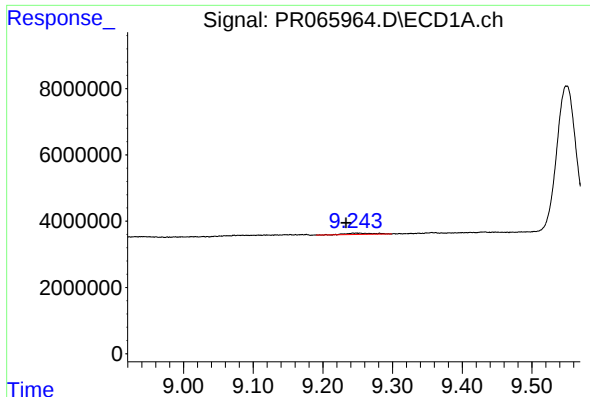
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

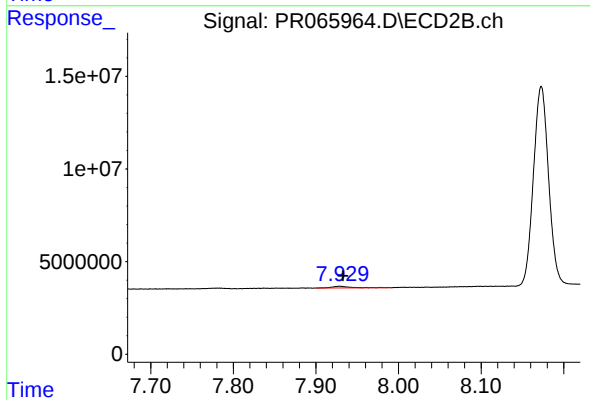
R.T.: 7.621 min
Delta R.T.: -0.016 min
Response: 169592
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.248 min
Delta R.T.: 0.014 min
Response: 1012615
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0767



#45 AR-1268-5

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 1421627
Conc: 0.85 ng/ml