

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 02:20
 Operator : AJ\MA
 Sample : P1676-06
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E06Y5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:17:45 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...	3.663	2.924	115.9E6	130.5E6	18.247	19.415
2)	SA Decachlor...	9.539	8.176	65231588	108.9E6	42.438	39.980
Target Compounds							
3)	L1 AR-1016-1	4.832f	4.037	2306674	205269	18.863	1.139 #
4)	L1 AR-1016-2	0.000	4.065	0	825199	N.D.	2.930 #
5)	L1 AR-1016-3	0.000	4.229	0	720005	N.D.	4.731 #
6)	L1 AR-1016-4	5.066	4.281	947494	657364	8.604	5.025 #
7)	L1 AR-1016-5	0.000	4.519	0	149205	N.D.	0.895 #
8)	L2 AR-1221-1	3.869	3.154	1270474	85072	20.529	1.216 #
9)	L2 AR-1221-2	3.974	3.226	1359379	1485716	31.106	29.215
10)	L2 AR-1221-3	0.000	3.335	0	289155	N.D.	1.748 #
11)	L3 AR-1232-1	0.000	3.335	0	289155	N.D.	2.071 #
12)	L3 AR-1232-2	4.594	4.065	1954577	825199	29.626	6.476 #
13)	L3 AR-1232-3	0.000	4.229	0	720005	N.D.	10.559 #
14)	L3 AR-1232-4	5.066	4.330	947494	114075	19.545	1.810 #
15)	L3 AR-1232-5	0.000	4.519	0	149205	N.D.	2.168 #
16)	L4 AR-1242-1	4.832f	4.037	2306674	205269	22.438	1.309 #
17)	L4 AR-1242-2	0.000	4.065	0	825199	N.D.	3.548 #
18)	L4 AR-1242-3	0.000	4.229	0	720005	N.D.	5.662 #
19)	L4 AR-1242-4	5.066	4.330	947494	114075	10.559	0.883 #
20)	L4 AR-1242-5	5.879	4.871	1286641	496669	16.321	3.403 #
21)	L5 AR-1248-1	4.832f	4.037	2306674	205269	29.247	1.695 #
22)	L5 AR-1248-2	0.000	4.281	0	657364	N.D.	3.502 #
23)	L5 AR-1248-3	0.000	4.330	0	114075	N.D.	0.601 #
24)	L5 AR-1248-4	5.780f	4.519	601617	149205	4.715	0.655 #
25)	L5 AR-1248-5	5.879	4.896	1286641	1278493	9.435	6.743 #
26)	L6 AR-1254-1	5.780	4.871	601617	496669	3.571	1.503 #
27)	L6 AR-1254-2	6.045	5.035	1410176	191419	5.858	0.660 #
28)	L6 AR-1254-3	6.397	5.448	653091	1331598	2.886	2.981
29)	L6 AR-1254-4	6.703	5.694	1024837	1438382	8.178	6.366
30)	L6 AR-1254-5	7.181	6.171	712906	477422	4.617	1.252 #
31)	L7 AR-1260-1	6.630f	5.593	796171	329715	3.927	1.004 #
32)	L7 AR-1260-2	6.862	5.804	423655	165423	2.167	0.458 #
33)	L7 AR-1260-3	0.000	5.970	0	192590	N.D.	0.541 #
34)	L7 AR-1260-4	7.523	6.465	2270754	523111	13.275	1.768 #
35)	L7 AR-1260-5	7.831	6.751	1496182	917117	5.695	1.529 #
36)	L8 AR-1262-1	0.000	6.183	0	413742	N.D.	0.974 #
37)	L8 AR-1262-2	7.831	6.751	1496182	917117	5.191	1.356 #
38)	L8 AR-1262-3	0.000	7.089	0	463095	N.D.	0.940 #
39)	L8 AR-1262-4	0.000	7.089	0	463095	N.D.	0.940 #
40)	L8 AR-1262-5	0.000	7.624	0	108283	N.D.	0.516 #
41)	L9 AR-1268-1	0.000	7.042	0	1111910	N.D.	1.439 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:20
Operator : AJ\MA
Sample : P1676-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Y5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:17:45 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	7.089	0	463095	N.D.	0.673 #
43)	L9 AR-1268-3	8.394f	7.324	302830	373123	0.967	0.589 #
44)	L9 AR-1268-4	0.000	7.624	0	108283	N.D.	0.481 #
45)	L9 AR-1268-5	9.231	7.933	696590	637182	0.836	0.380 #

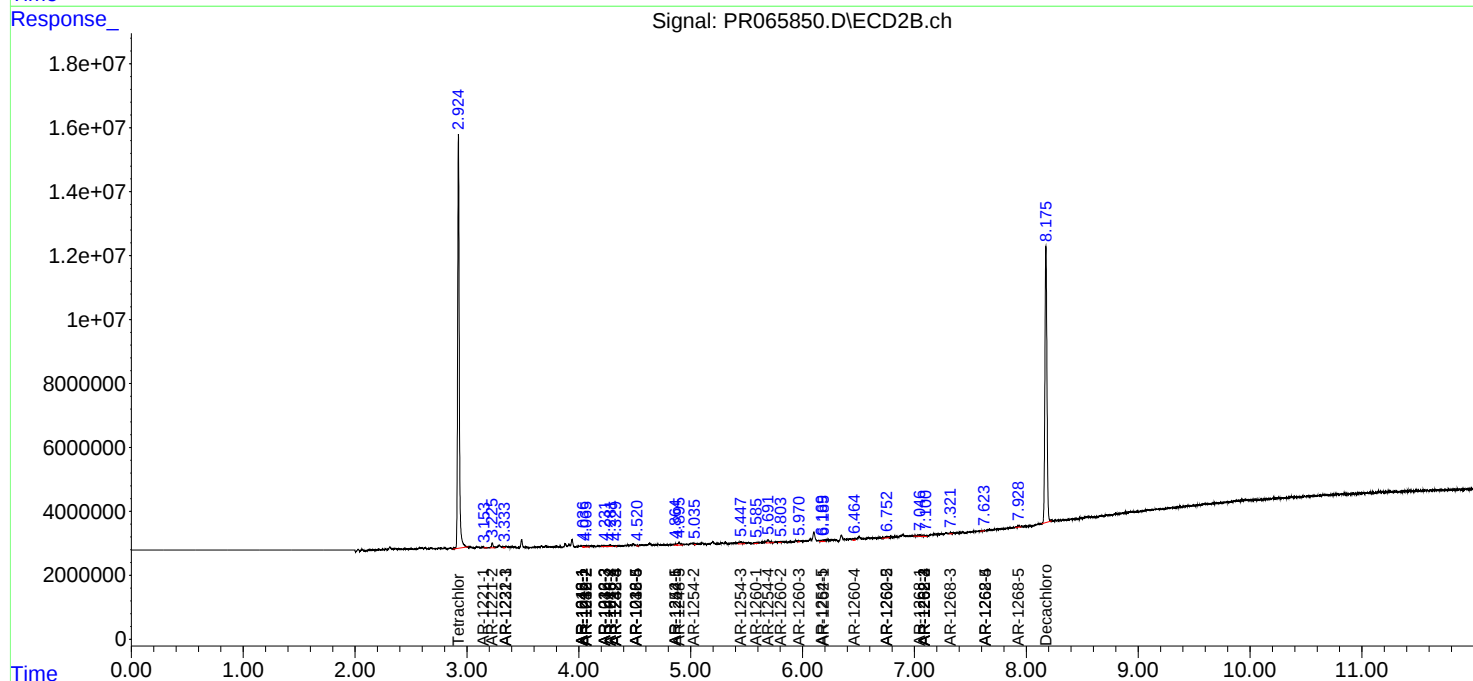
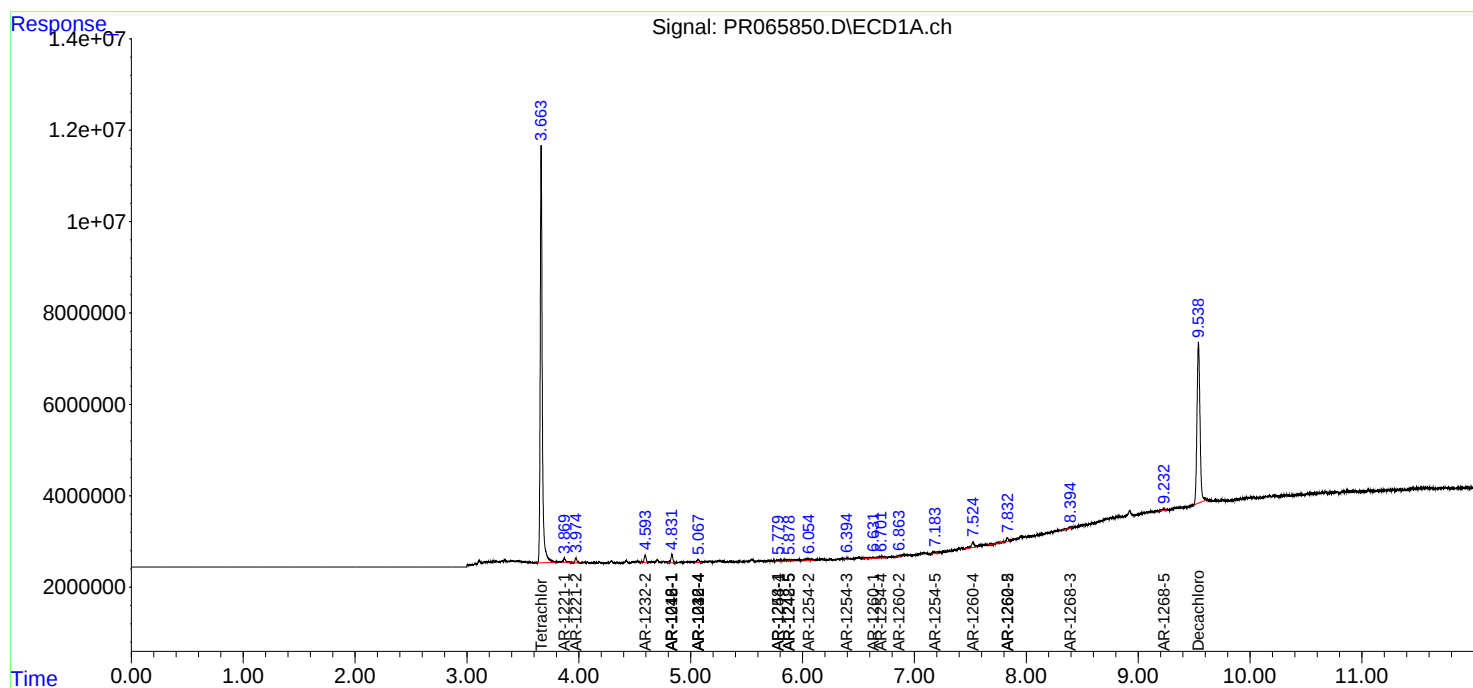
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

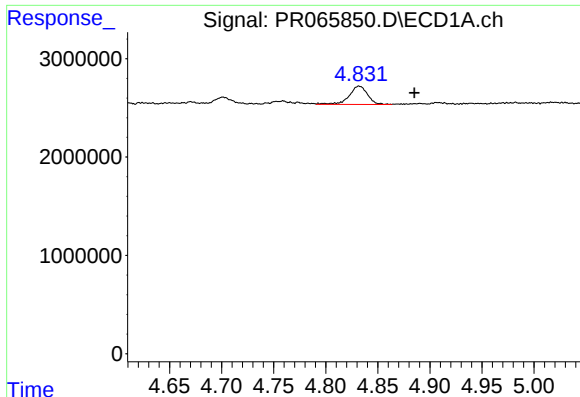
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:20
Operator : AJ\MA
Sample : P1676-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Y5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:17:45 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

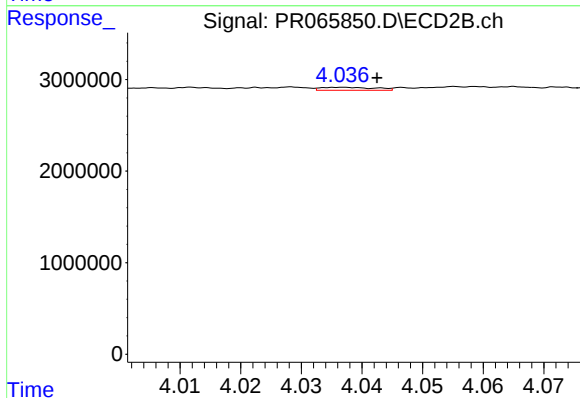




#3 AR-1016-1

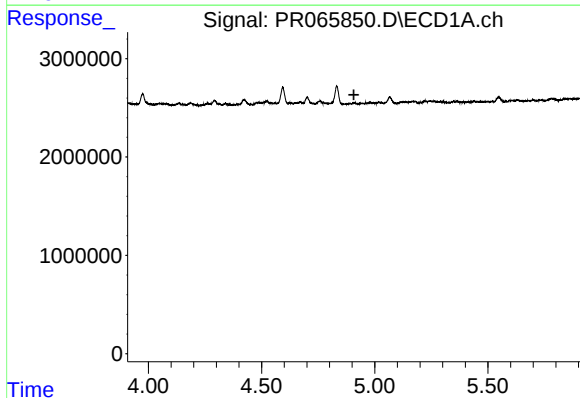
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 2306674
Conc: 18.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



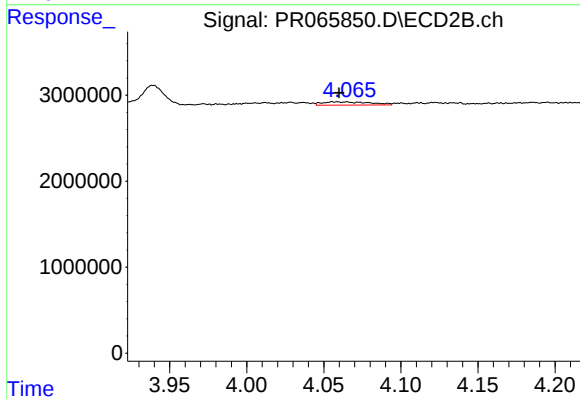
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: -0.006 min
Response: 205269
Conc: 1.14 ng/ml



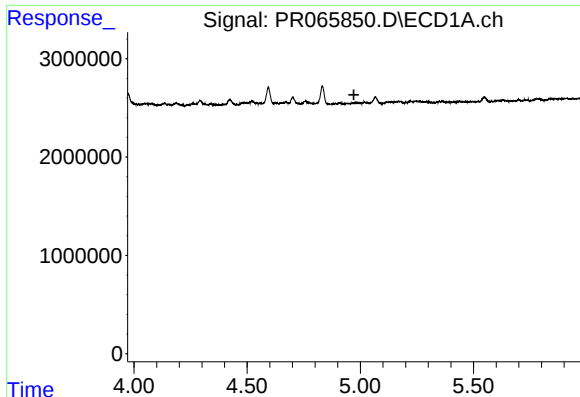
#4 AR-1016-2

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



#4 AR-1016-2

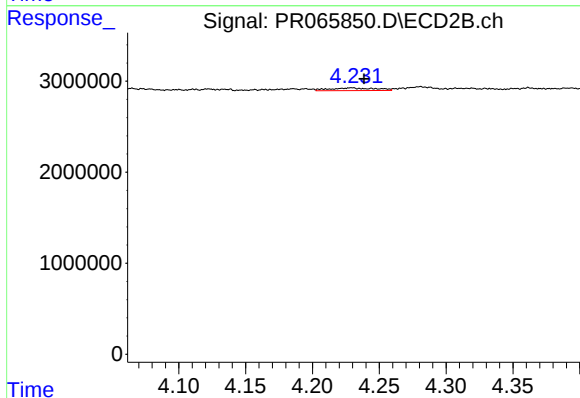
R.T.: 4.065 min
Delta R.T.: 0.005 min
Response: 825199
Conc: 2.93 ng/ml



#5 AR-1016-3

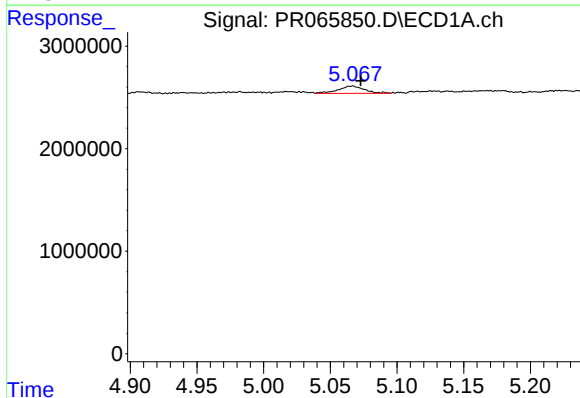
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



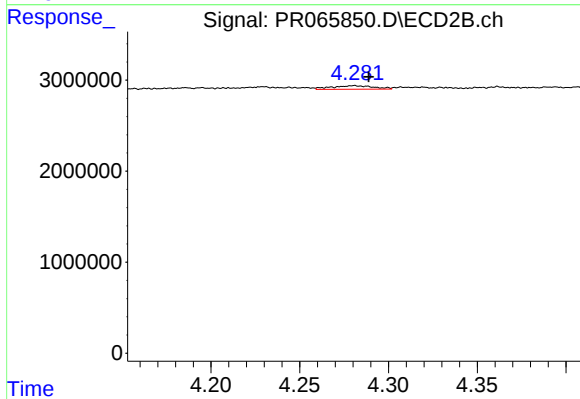
#5 AR-1016-3

R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 720005
Conc: 4.73 ng/ml



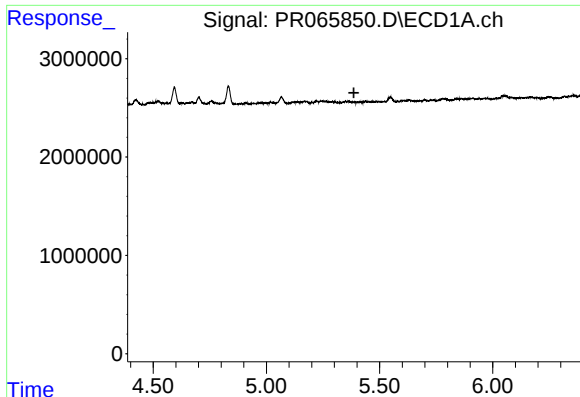
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 947494
Conc: 8.60 ng/ml



#6 AR-1016-4

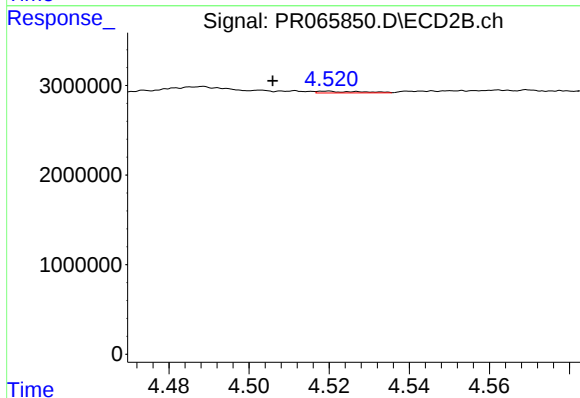
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 657364
Conc: 5.02 ng/ml



#7 AR-1016-5

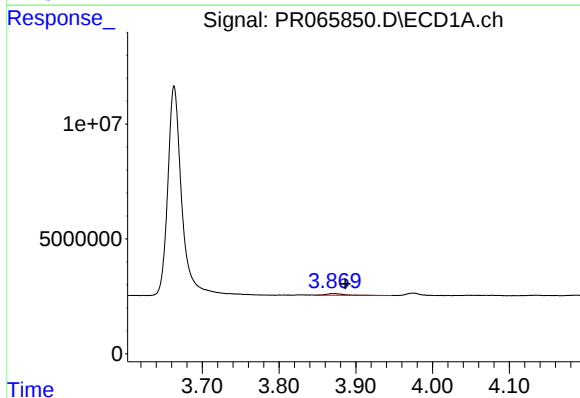
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



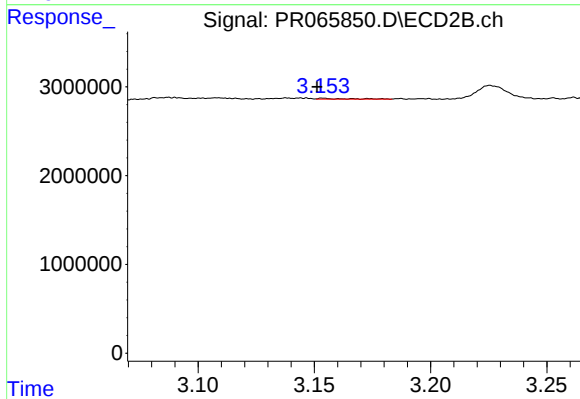
#7 AR-1016-5

R.T.: 4.519 min
Delta R.T.: 0.013 min
Response: 149205
Conc: 0.89 ng/ml



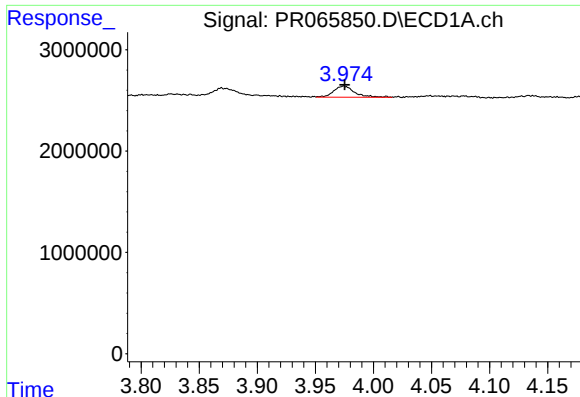
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.017 min
Response: 1270474
Conc: 20.53 ng/ml



#8 AR-1221-1

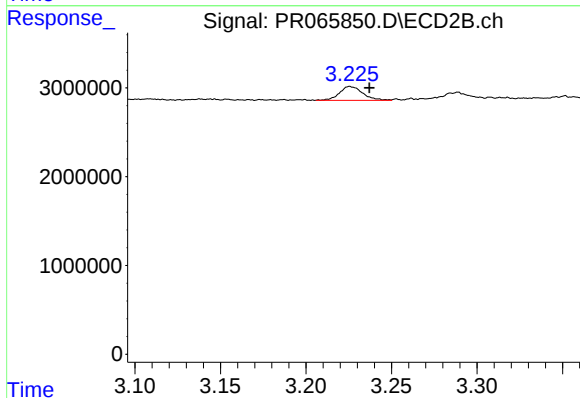
R.T.: 3.154 min
Delta R.T.: 0.003 min
Response: 85072
Conc: 1.22 ng/ml



#9 AR-1221-2

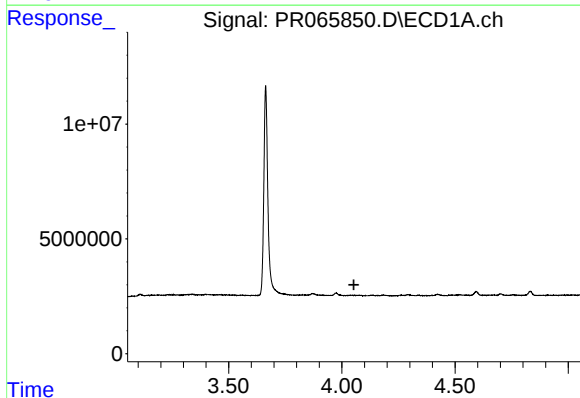
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1359379
Conc: 31.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



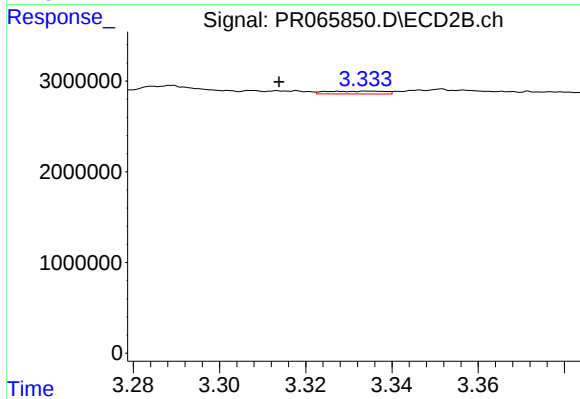
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 1485716
Conc: 29.21 ng/ml



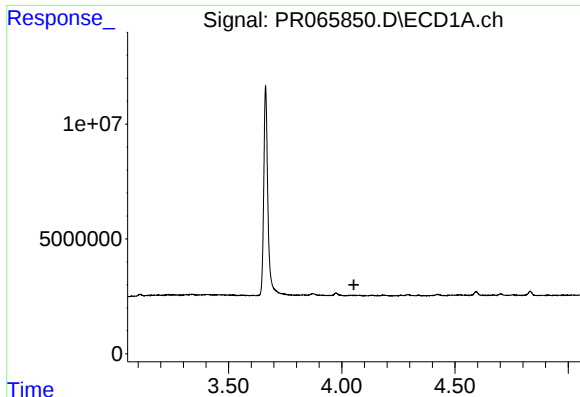
#10 AR-1221-3

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



#10 AR-1221-3

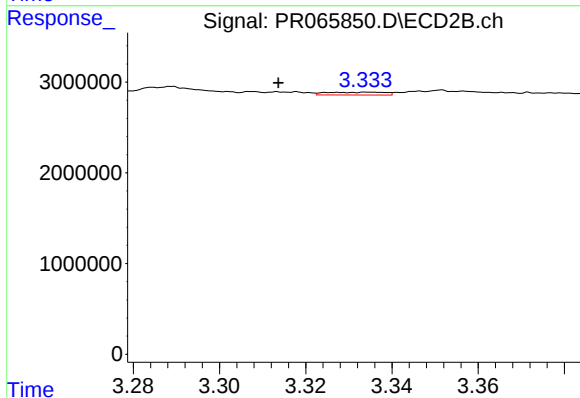
R.T.: 3.335 min
Delta R.T.: 0.021 min
Response: 289155
Conc: 1.75 ng/ml



#11 AR-1232-1

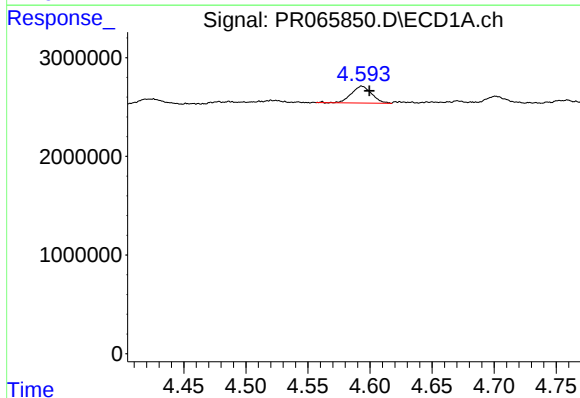
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



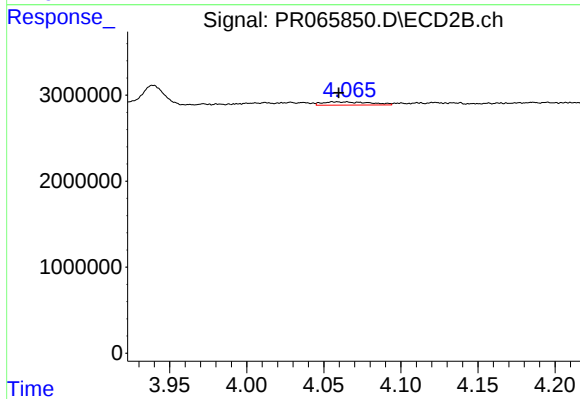
#11 AR-1232-1

R.T.: 3.335 min
Delta R.T.: 0.021 min
Response: 289155
Conc: 2.07 ng/ml



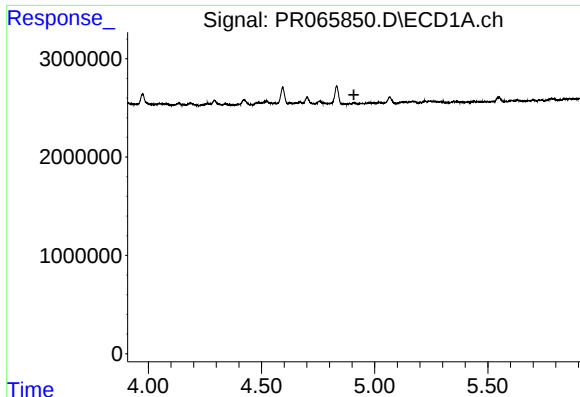
#12 AR-1232-2

R.T.: 4.594 min
Delta R.T.: -0.006 min
Response: 1954577
Conc: 29.63 ng/ml



#12 AR-1232-2

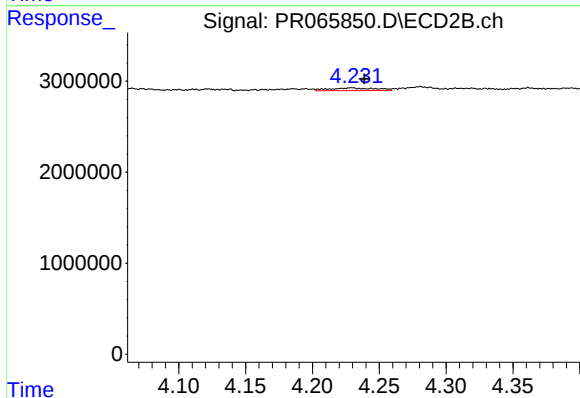
R.T.: 4.065 min
Delta R.T.: 0.005 min
Response: 825199
Conc: 6.48 ng/ml



#13 AR-1232-3

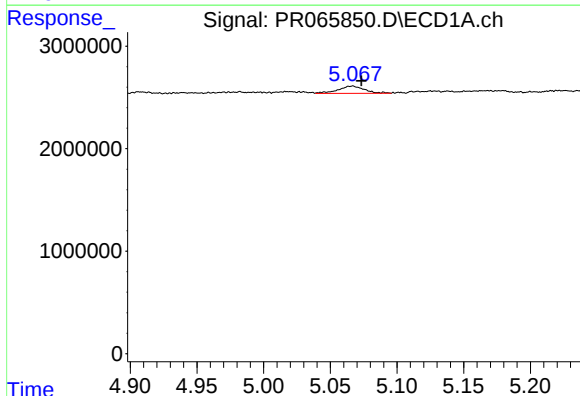
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



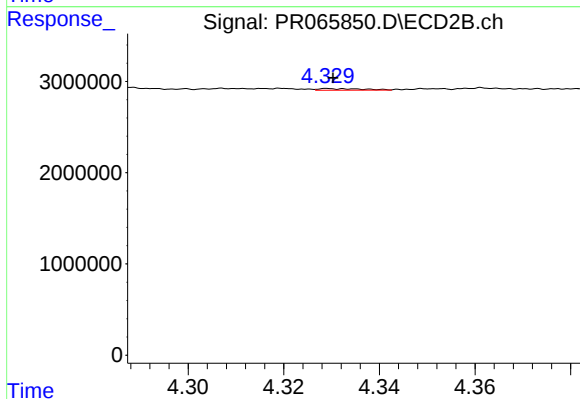
#13 AR-1232-3

R.T.: 4.229 min
Delta R.T.: -0.010 min
Response: 720005
Conc: 10.56 ng/ml



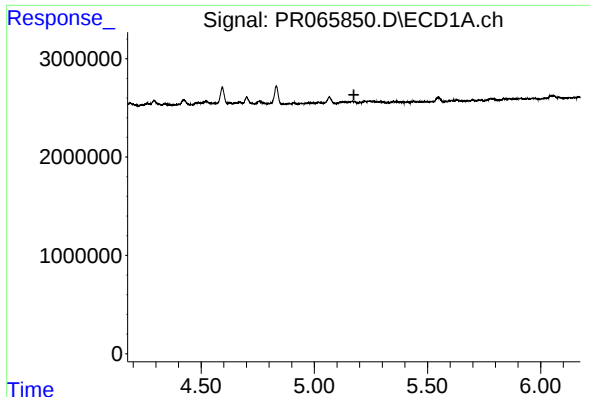
#14 AR-1232-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 947494
Conc: 19.55 ng/ml



#14 AR-1232-4

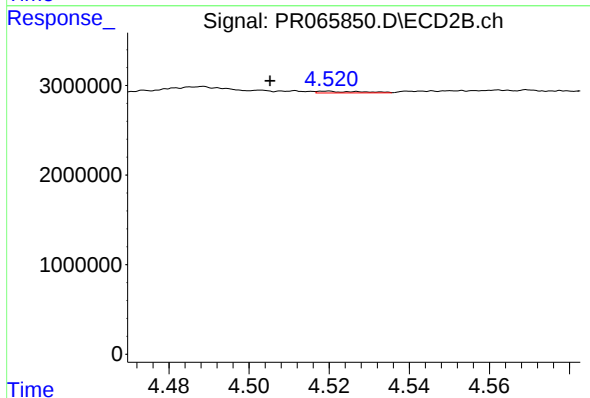
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 114075
Conc: 1.81 ng/ml



#15 AR-1232-5

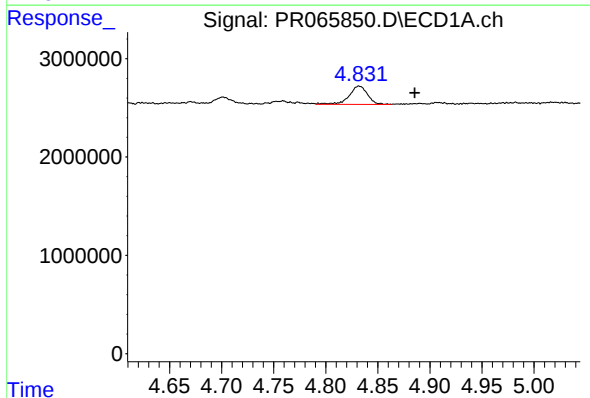
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



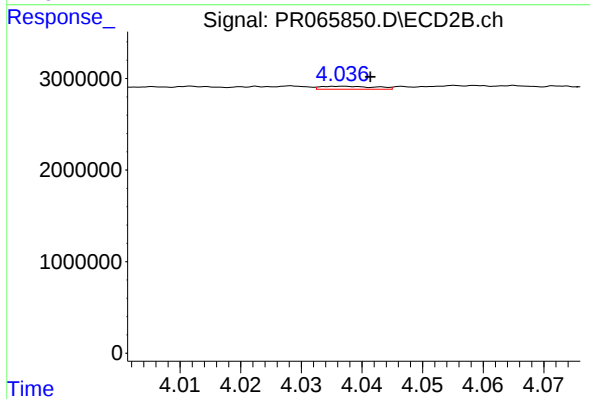
#15 AR-1232-5

R.T.: 4.519 min
Delta R.T.: 0.014 min
Response: 149205
Conc: 2.17 ng/ml



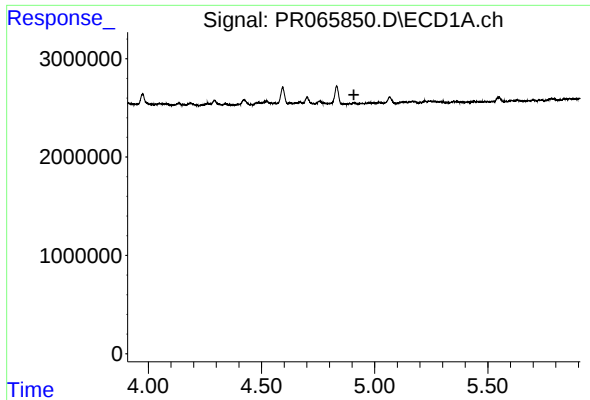
#16 AR-1242-1

R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 2306674
Conc: 22.44 ng/ml



#16 AR-1242-1

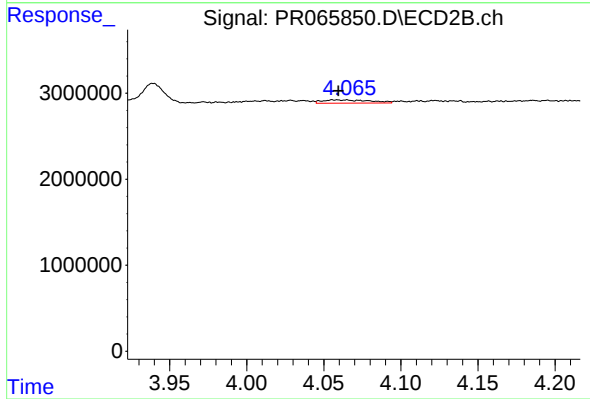
R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 205269
Conc: 1.31 ng/ml



#17 AR-1242-2

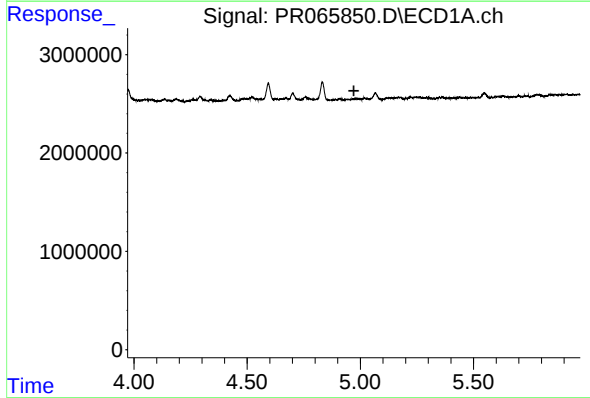
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



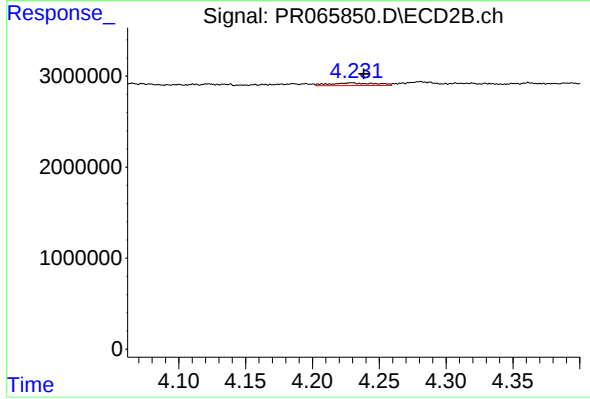
#17 AR-1242-2

R.T.: 4.065 min
Delta R.T.: 0.006 min
Response: 825199
Conc: 3.55 ng/ml



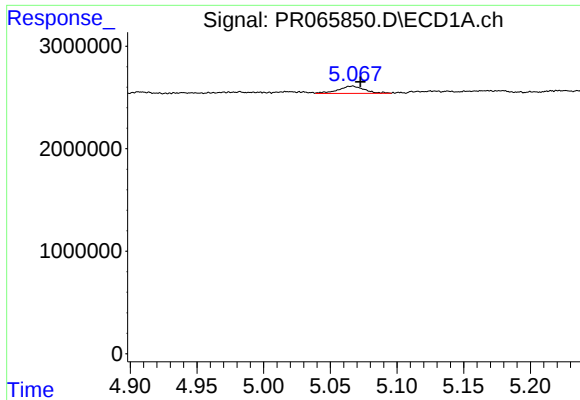
#18 AR-1242-3

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



#18 AR-1242-3

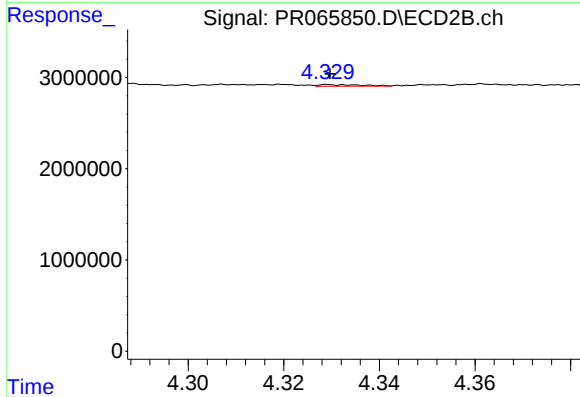
R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 720005
Conc: 5.66 ng/ml



#19 AR-1242-4

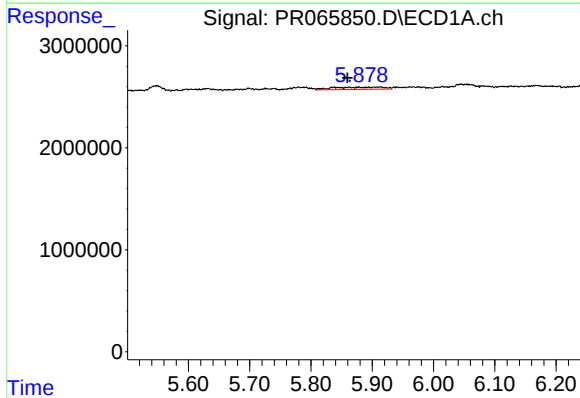
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 947494
Conc: 10.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



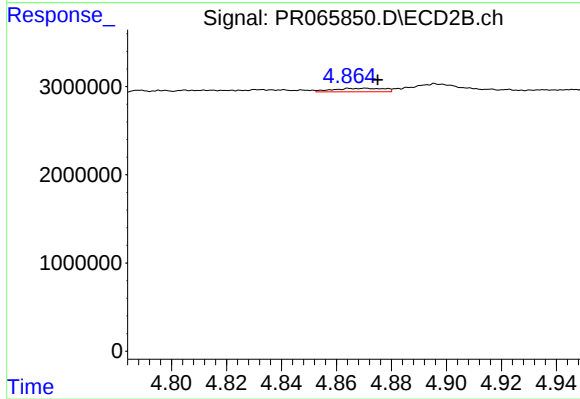
#19 AR-1242-4

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 114075
Conc: 0.88 ng/ml



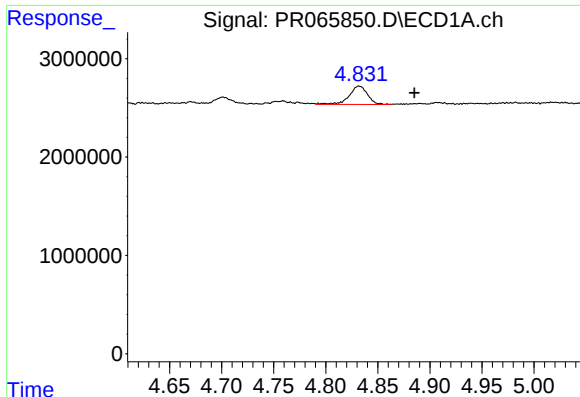
#20 AR-1242-5

R.T.: 5.879 min
Delta R.T.: 0.019 min
Response: 1286641
Conc: 16.32 ng/ml



#20 AR-1242-5

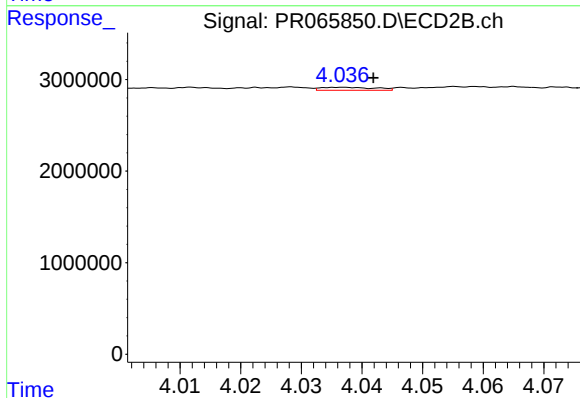
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 496669
Conc: 3.40 ng/ml



#21 AR-1248-1

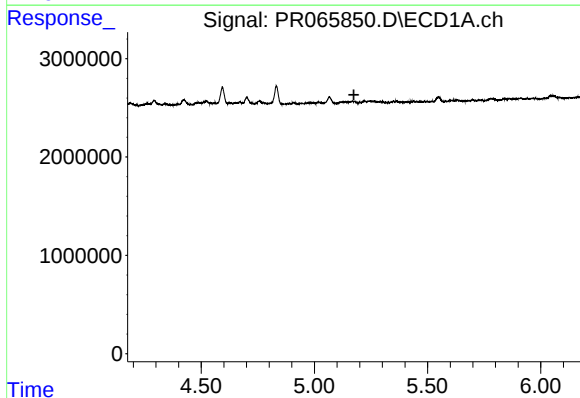
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 2306674
Conc: 29.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



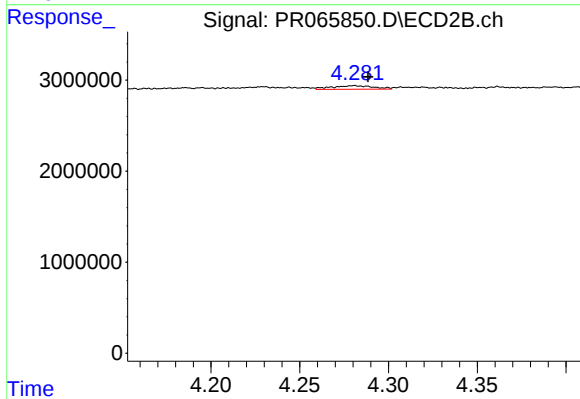
#21 AR-1248-1

R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 205269
Conc: 1.70 ng/ml



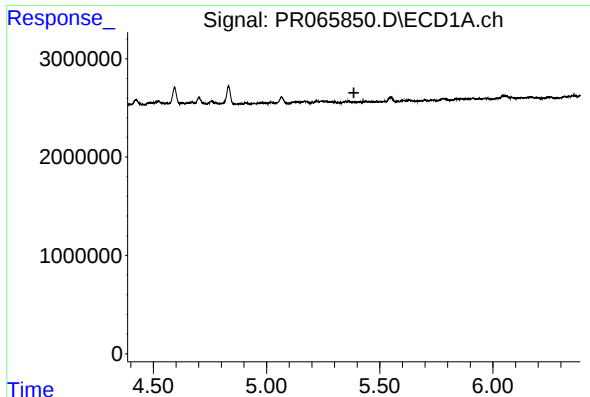
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

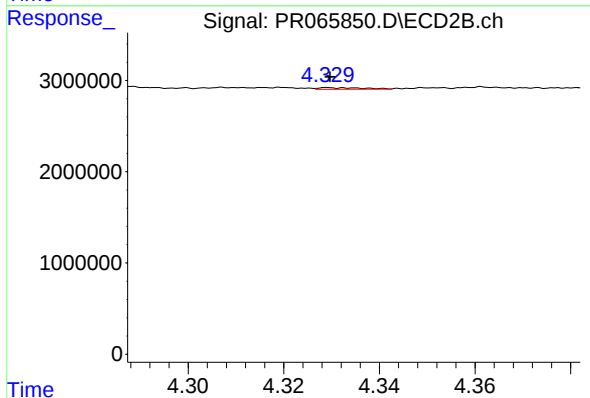
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 657364
Conc: 3.50 ng/ml



#23 AR-1248-3

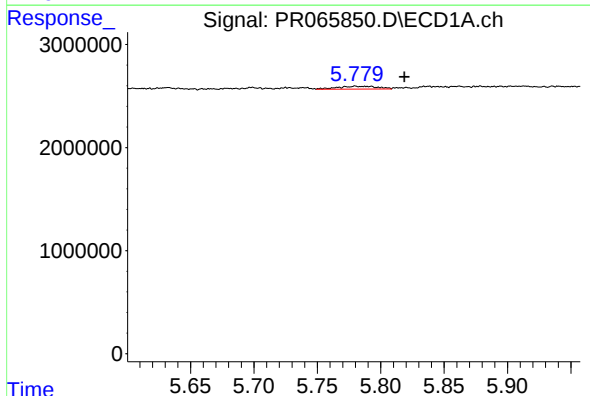
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



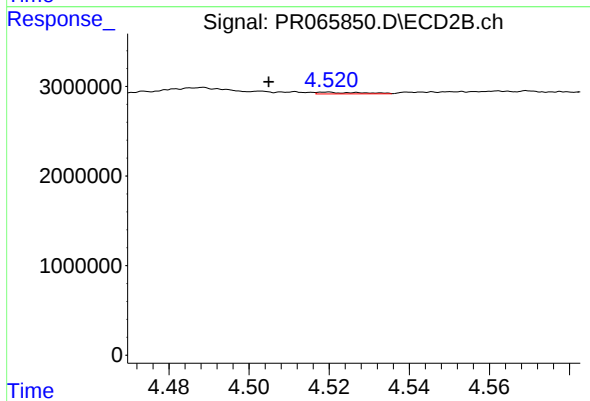
#23 AR-1248-3

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 114075
Conc: 0.60 ng/ml



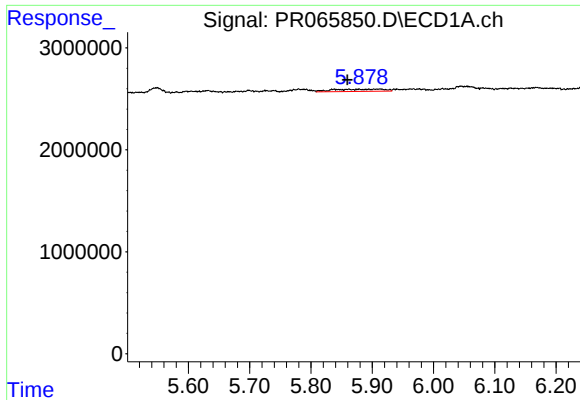
#24 AR-1248-4

R.T.: 5.780 min
Delta R.T.: -0.039 min
Response: 601617
Conc: 4.72 ng/ml



#24 AR-1248-4

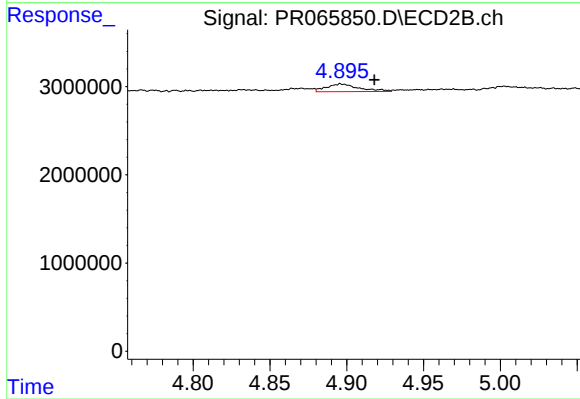
R.T.: 4.519 min
Delta R.T.: 0.014 min
Response: 149205
Conc: 0.65 ng/ml



#25 AR-1248-5

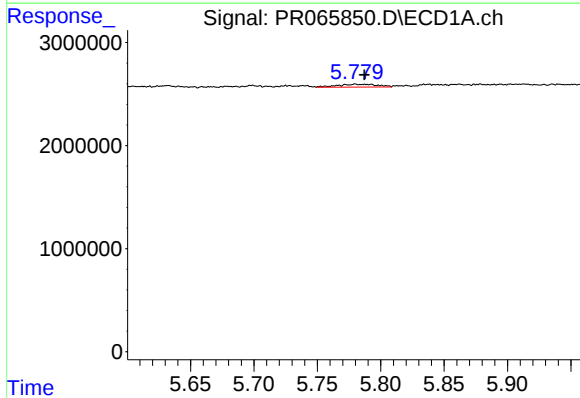
R.T.: 5.879 min
Delta R.T.: 0.019 min
Response: 1286641
Conc: 9.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



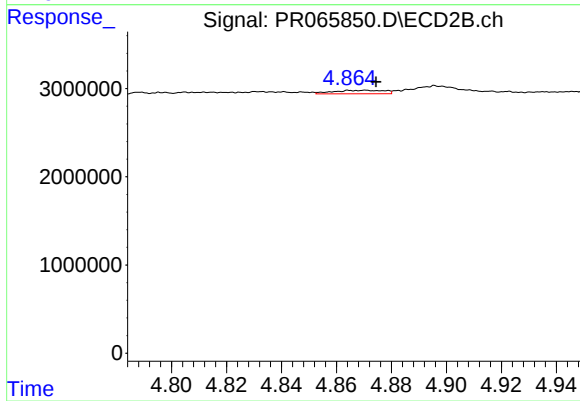
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.022 min
Response: 1278493
Conc: 6.74 ng/ml



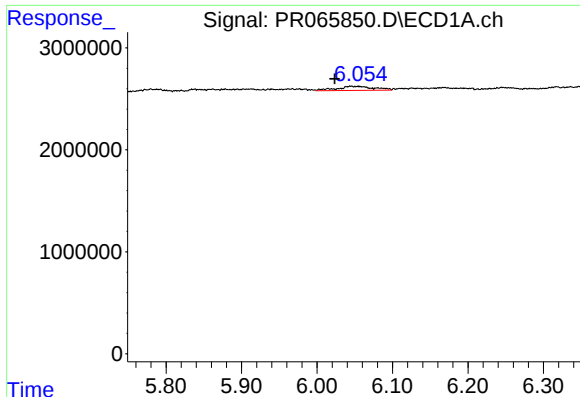
#26 AR-1254-1

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 601617
Conc: 3.57 ng/ml



#26 AR-1254-1

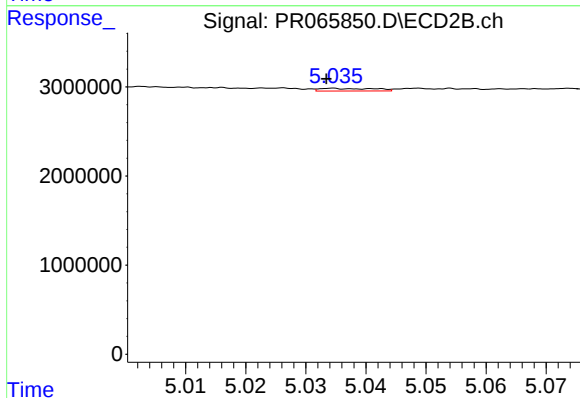
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 496669
Conc: 1.50 ng/ml



#27 AR-1254-2

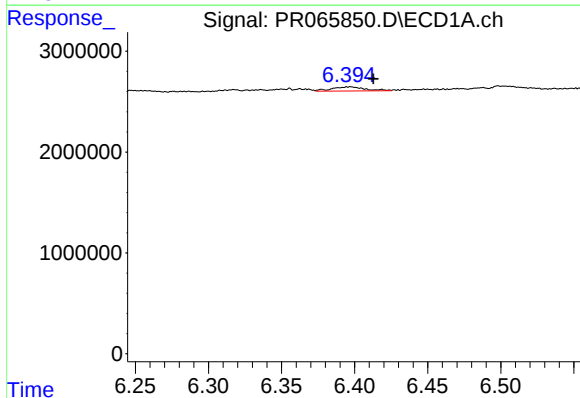
R.T.: 6.045 min
Delta R.T.: 0.021 min
Response: 1410176
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



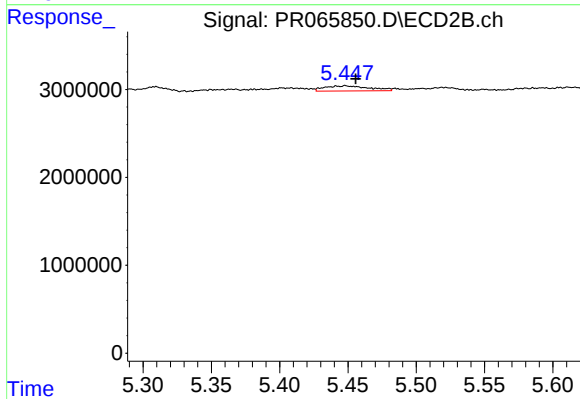
#27 AR-1254-2

R.T.: 5.035 min
Delta R.T.: 0.001 min
Response: 191419
Conc: 0.66 ng/ml



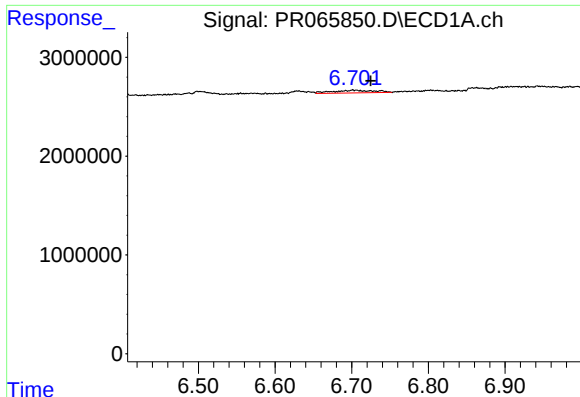
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.016 min
Response: 653091
Conc: 2.89 ng/ml



#28 AR-1254-3

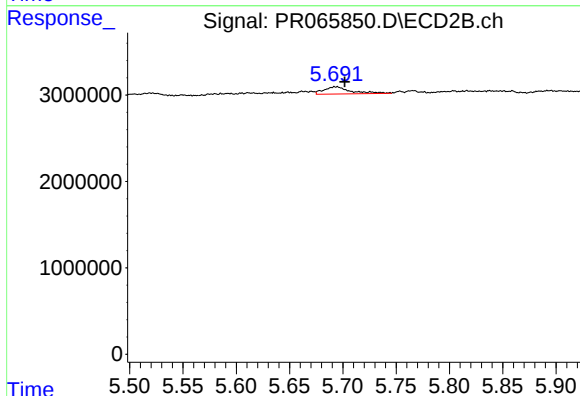
R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 1331598
Conc: 2.98 ng/ml



#29 AR-1254-4

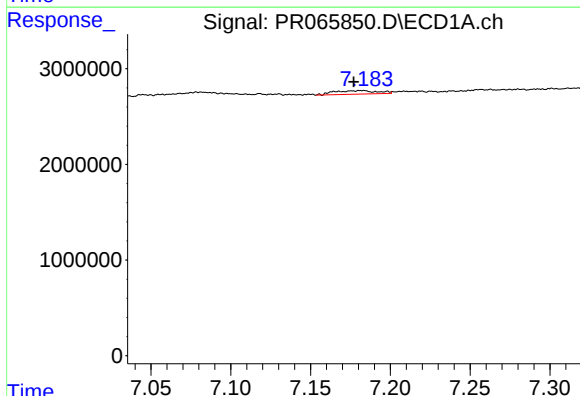
R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 1024837
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



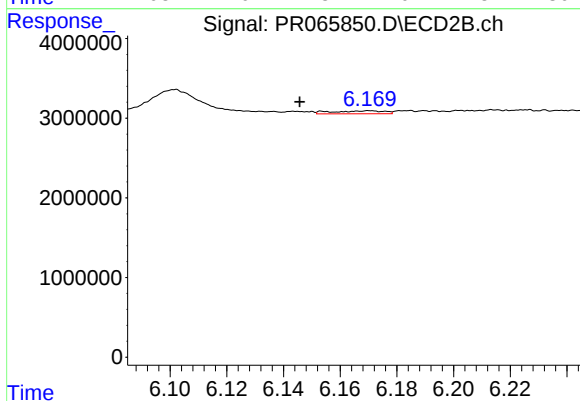
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 1438382
Conc: 6.37 ng/ml



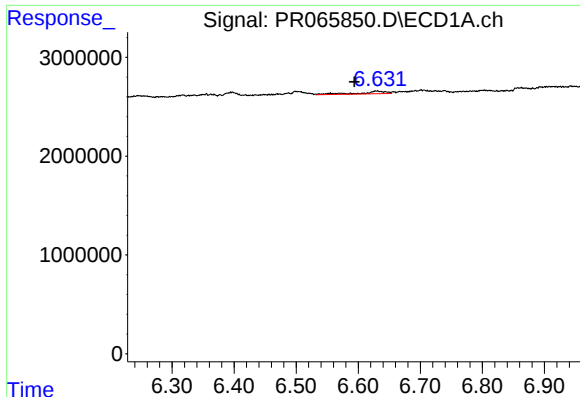
#30 AR-1254-5

R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 712906
Conc: 4.62 ng/ml



#30 AR-1254-5

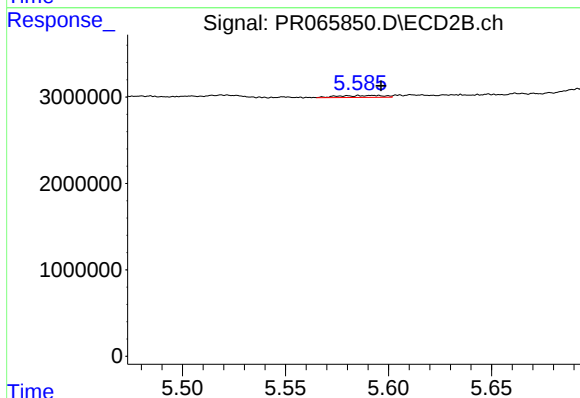
R.T.: 6.171 min
Delta R.T.: 0.025 min
Response: 477422
Conc: 1.25 ng/ml



#31 AR-1260-1

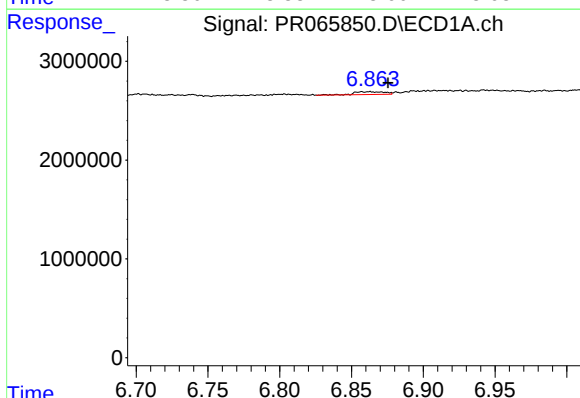
R.T.: 6.630 min
Delta R.T.: 0.036 min
Response: 796171
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



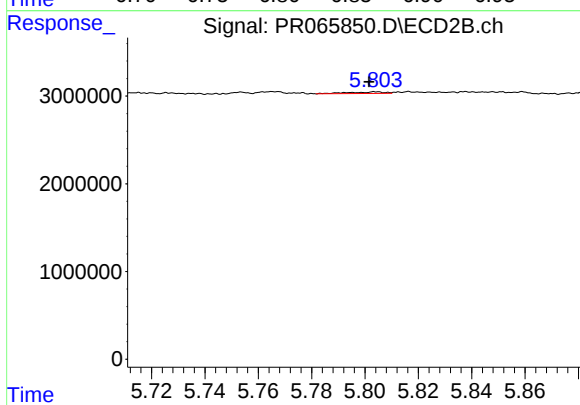
#31 AR-1260-1

R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 329715
Conc: 1.00 ng/ml



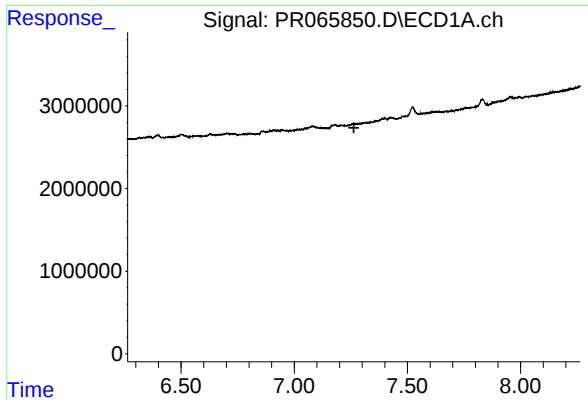
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.014 min
Response: 423655
Conc: 2.17 ng/ml



#32 AR-1260-2

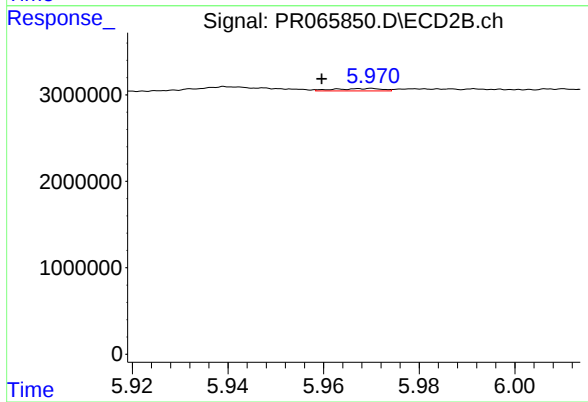
R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 165423
Conc: 0.46 ng/ml



#33 AR-1260-3

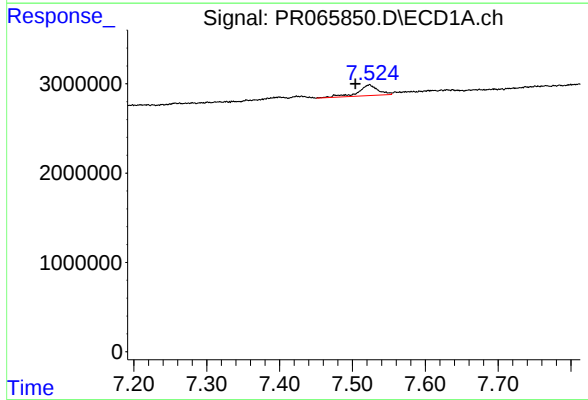
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



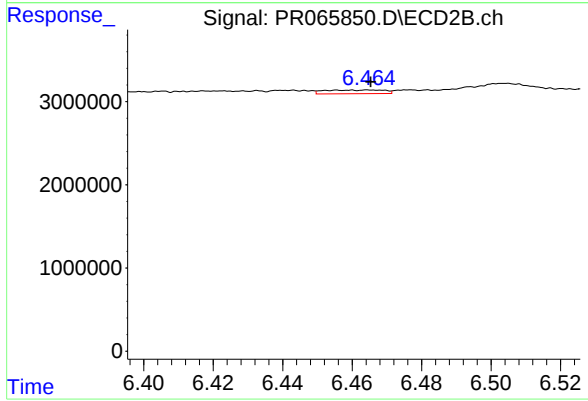
#33 AR-1260-3

R.T.: 5.970 min
Delta R.T.: 0.010 min
Response: 192590
Conc: 0.54 ng/ml



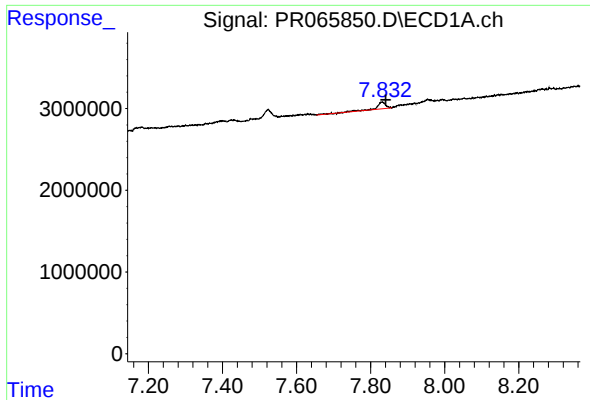
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: 0.019 min
Response: 2270754
Conc: 13.27 ng/ml



#34 AR-1260-4

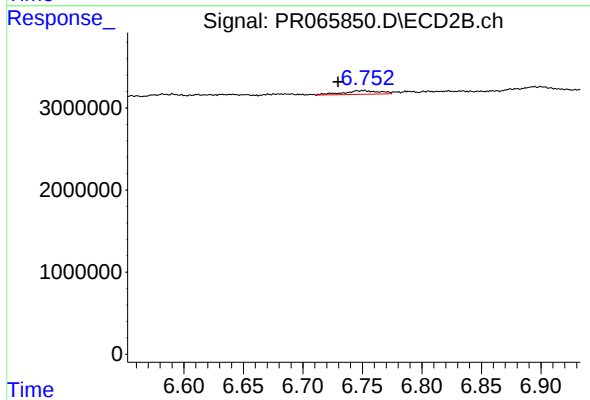
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 523111
Conc: 1.77 ng/ml



#35 AR-1260-5

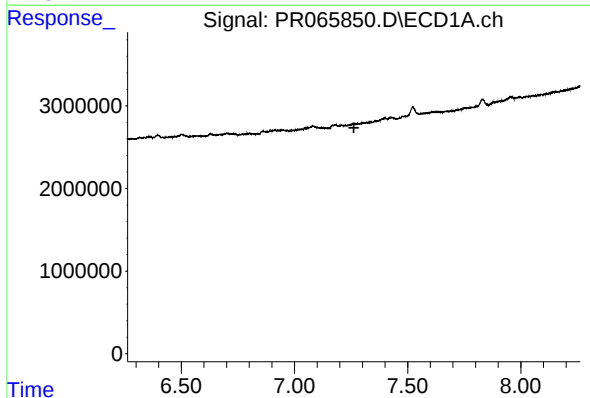
R.T.: 7.831 min
Delta R.T.: -0.010 min
Response: 1496182
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



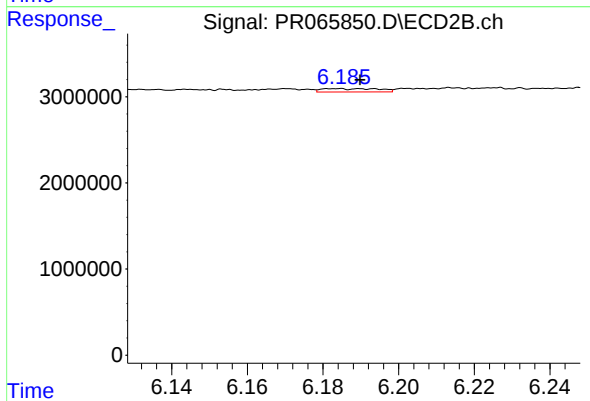
#35 AR-1260-5

R.T.: 6.751 min
Delta R.T.: 0.022 min
Response: 917117
Conc: 1.53 ng/ml



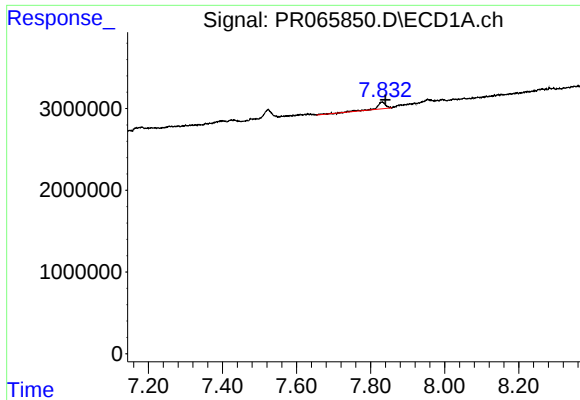
#36 AR-1262-1

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



#36 AR-1262-1

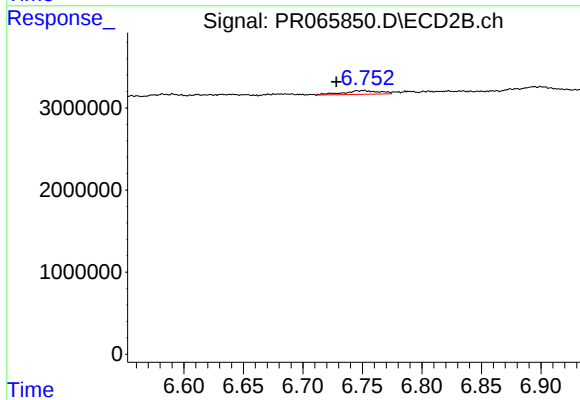
R.T.: 6.183 min
Delta R.T.: -0.006 min
Response: 413742
Conc: 0.97 ng/ml



#37 AR-1262-2

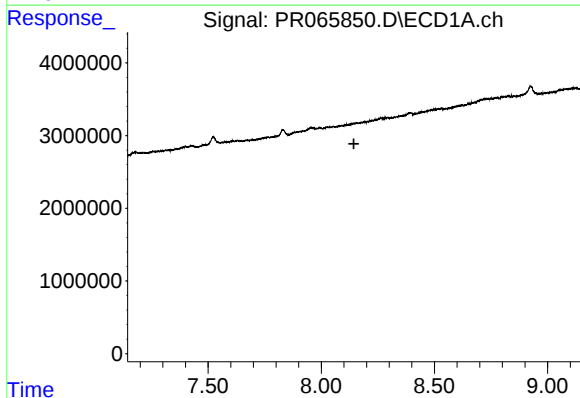
R.T.: 7.831 min
Delta R.T.: -0.010 min
Response: 1496182
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



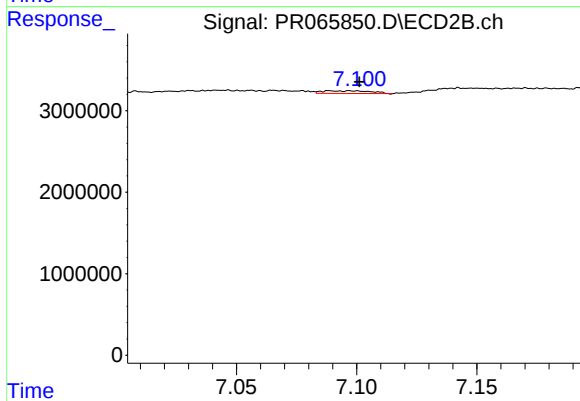
#37 AR-1262-2

R.T.: 6.751 min
Delta R.T.: 0.023 min
Response: 917117
Conc: 1.36 ng/ml



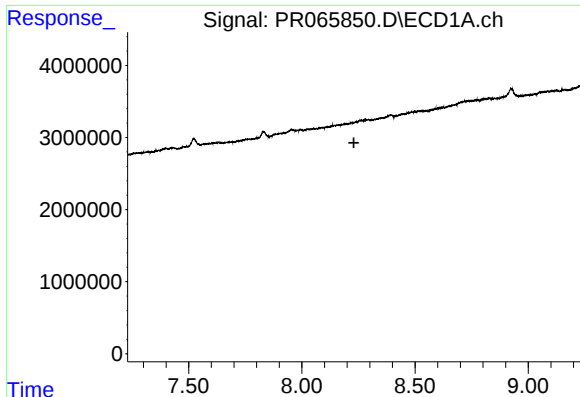
#38 AR-1262-3

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



#38 AR-1262-3

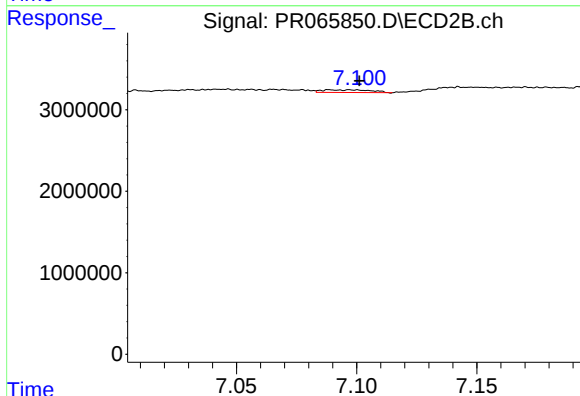
R.T.: 7.089 min
Delta R.T.: -0.012 min
Response: 463095
Conc: 0.94 ng/ml



#39 AR-1262-4

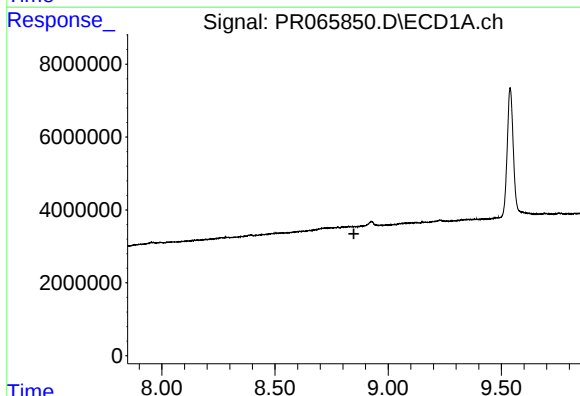
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



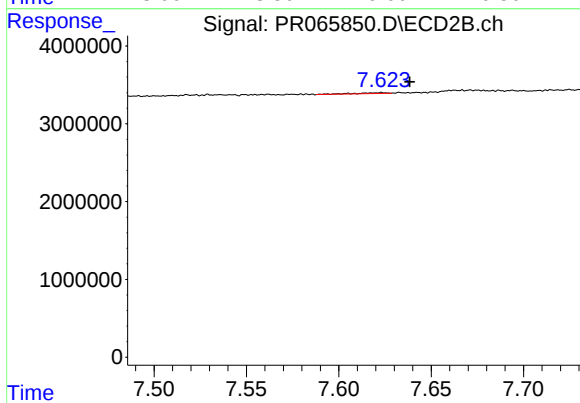
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: -0.012 min
Response: 463095
Conc: 0.94 ng/ml



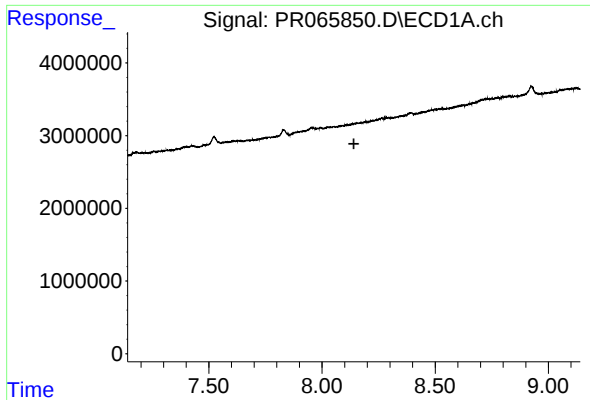
#40 AR-1262-5

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



#40 AR-1262-5

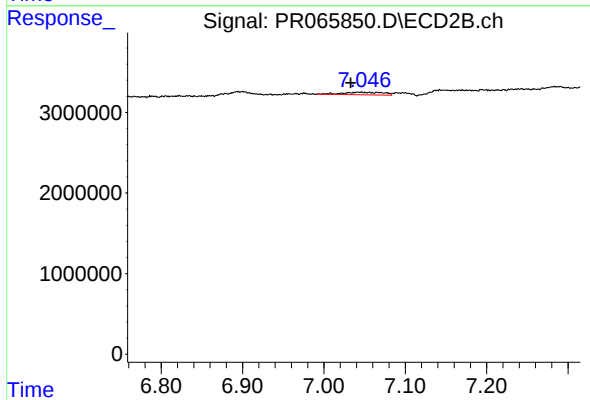
R.T.: 7.624 min
Delta R.T.: -0.015 min
Response: 108283
Conc: 0.52 ng/ml



#41 AR-1268-1

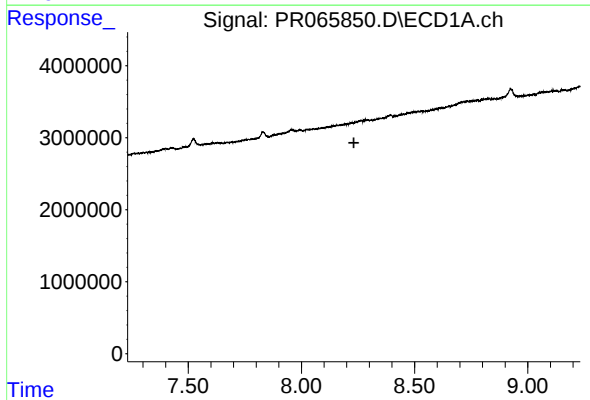
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y5



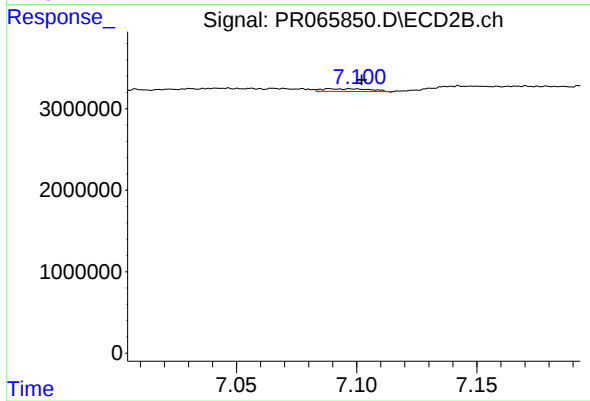
#41 AR-1268-1

R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 1111910
Conc: 1.44 ng/ml



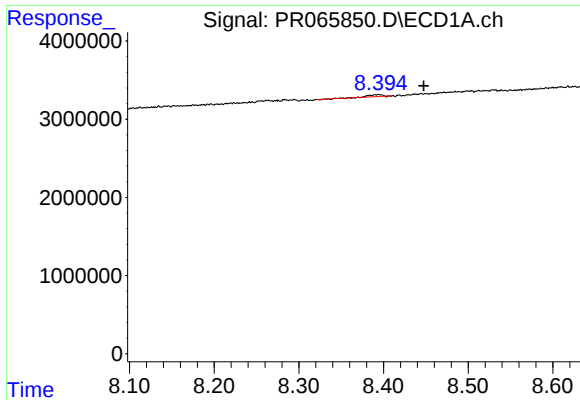
#42 AR-1268-2

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



#42 AR-1268-2

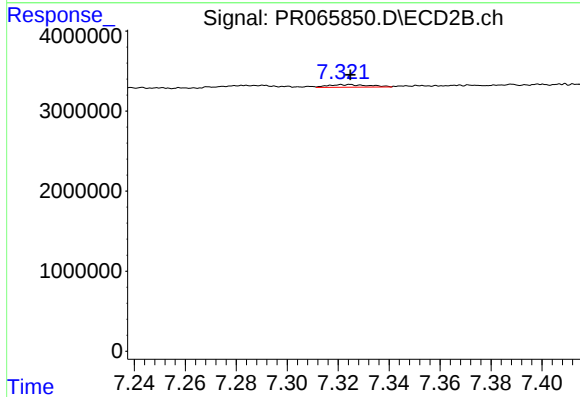
R.T.: 7.089 min
Delta R.T.: -0.013 min
Response: 463095
Conc: 0.67 ng/ml



#43 AR-1268-3

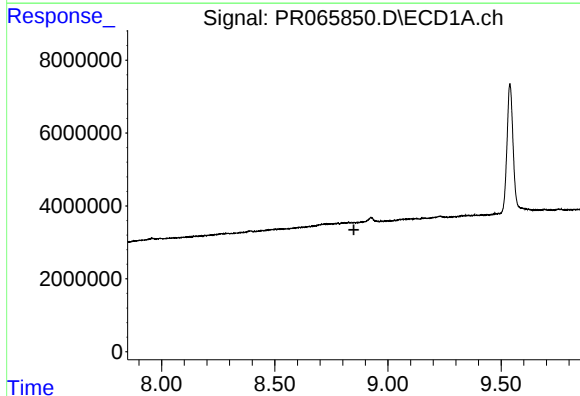
R.T.: 8.394 min
Delta R.T.: -0.054 min
Response: 302830
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



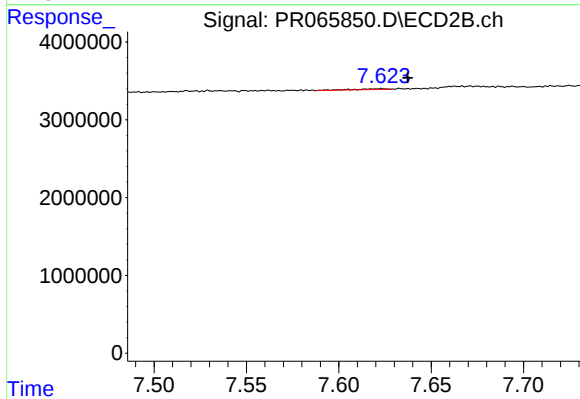
#43 AR-1268-3

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 373123
Conc: 0.59 ng/ml



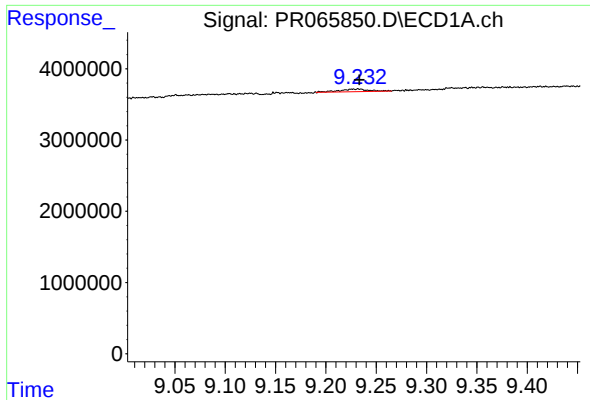
#44 AR-1268-4

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



#44 AR-1268-4

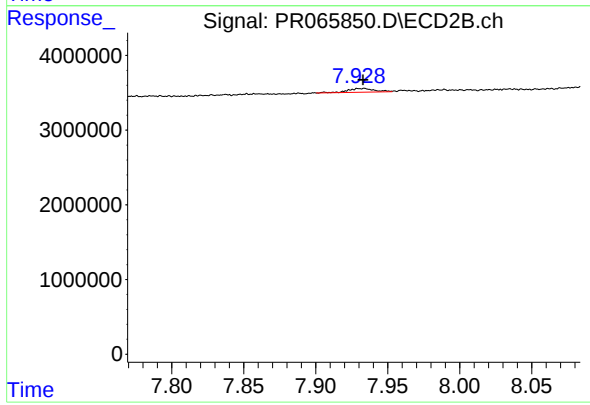
R.T.: 7.624 min
Delta R.T.: -0.014 min
Response: 108283
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 696590
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y5



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 637182
Conc: 0.38 ng/ml