

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020924\
 Data File : PR065473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2024 13:28
 Operator : AJ\MA
 Sample : PB158826BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK826

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 22:06:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 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...	3.702	3.001	113.7E6	105.9E6	17.483	18.242
2)	SA Decachlor...	9.750	8.371	96205279	99457481	39.621	35.419
Target Compounds							
3)	L1 AR-1016-1	4.897f	4.141	2211756	211516	11.563	1.088 #
4)	L1 AR-1016-2	5.002f	4.179	1235812	287322	4.384	1.071 #
5)	L1 AR-1016-3	5.057	4.346	710275	170540	3.942	1.171 #
6)	L1 AR-1016-4	5.121	4.419	529569	277140	3.649	2.443 #
7)	L1 AR-1016-5	0.000	4.685f	0	546211	N.D.	3.650 #
8)	L2 AR-1221-1	3.932	3.255	879252	187354	11.869	2.901 #
9)	L2 AR-1221-2	4.017	3.312	1723451	1125093	34.166	24.902 #
10)	L2 AR-1221-3	4.070	3.397	1389164	1118096	8.530	7.406
11)	L3 AR-1232-1	4.070	3.397	1389164	1118096	10.646	9.344
12)	L3 AR-1232-2	4.639	4.179	488750	287322	6.789	2.441 #
13)	L3 AR-1232-3	5.002f	4.346	1235812	170540	9.785	2.734 #
14)	L3 AR-1232-4	5.121	4.478	529569	409047	8.154	7.470
15)	L3 AR-1232-5	5.244	4.685f	750992	546211	15.785	9.166 #
16)	L4 AR-1242-1	4.897f	4.141	2211756	211516	14.492	1.358 #
17)	L4 AR-1242-2	5.002f	4.179	1235812	287322	5.515	1.355 #
18)	L4 AR-1242-3	5.057	4.346	710275	170540	4.980	1.474 #
19)	L4 AR-1242-4	5.121	4.419	529569	277140	4.653	2.474 #
20)	L4 AR-1242-5	5.947	4.995	1988197	548727	16.325	3.842 #
21)	L5 AR-1248-1	4.897f	4.141	2211756	211516	18.884	1.794 #
22)	L5 AR-1248-2	5.244	4.419	750992	277140	4.457	1.690 #
23)	L5 AR-1248-3	0.000	4.419	0	277140	N.D.	1.640 #
24)	L5 AR-1248-4	5.874	4.685f	2468471	546211	11.785	2.679 #
25)	L5 AR-1248-5	5.947	5.063	1988197	335620	9.475	1.671 #
26)	L6 AR-1254-1	5.874	4.995	2468471	548727	11.284	1.774 #
27)	L6 AR-1254-2	6.119	5.178	927469	363004	2.819	1.357 #
28)	L6 AR-1254-3	6.493	5.593	9883434	2068332	29.555	4.799 #
29)	L6 AR-1254-4	6.812	5.857	1417503	1061620	6.194	3.950 #
30)	L6 AR-1254-5	0.000	6.292	0	845027	N.D.	2.199 #
31)	L7 AR-1260-1	0.000	5.741	0	2380731	N.D.	7.771 #
32)	L7 AR-1260-2	0.000	5.946	0	1066674	N.D.	2.906 #
33)	L7 AR-1260-3	0.000	6.108	0	615895	N.D.	1.781 #
34)	L7 AR-1260-4	0.000	6.629	0	50865	N.D.	0.178 #
35)	L7 AR-1260-5	0.000	6.901	0	296960	N.D.	0.444 #
36)	L8 AR-1262-1	0.000	6.355	0	466466	N.D.	1.181 #
37)	L8 AR-1262-2	0.000	6.901	0	296960	N.D.	0.416 #
38)	L8 AR-1262-3	0.000	7.208	0	60314	N.D.	0.221 #
39)	L8 AR-1262-4	0.000	7.269	0	193827	N.D.	0.371 #
40)	L8 AR-1262-5	0.000	7.846	0	110037	N.D.	0.465 #
41)	L9 AR-1268-1	0.000	7.208	0	60314	N.D.	0.073 #

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Acq On : 09 Feb 2024 13:28
Operator : AJ\MA
Sample : PB158826BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK826

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 22:06:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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	7.269	0	193827	N.D.	0.249 #
43)	L9 AR-1268-3	0.000	7.492	0	289564	N.D.	0.438 #
44)	L9 AR-1268-4	0.000	7.846	0	110037	N.D.	0.398 #
45)	L9 AR-1268-5	9.424	8.114	868780	721343	0.573	0.361 #

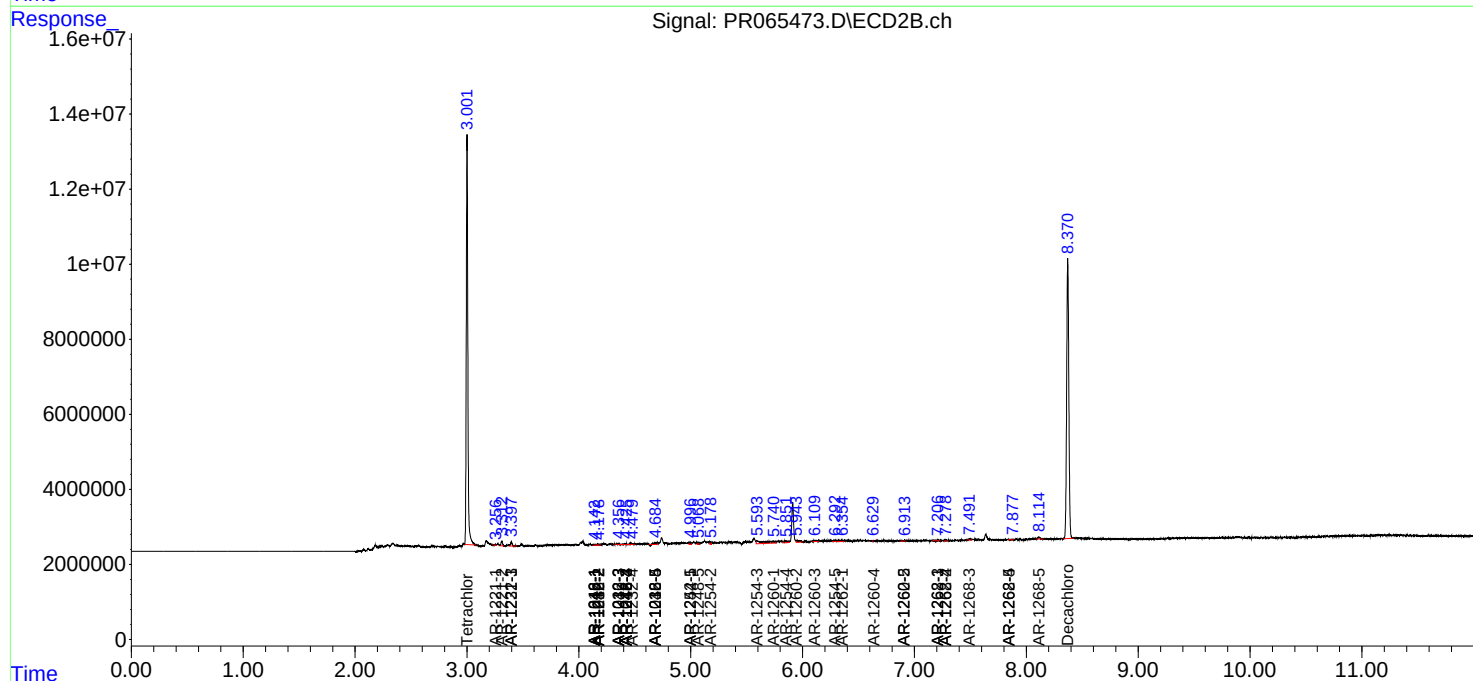
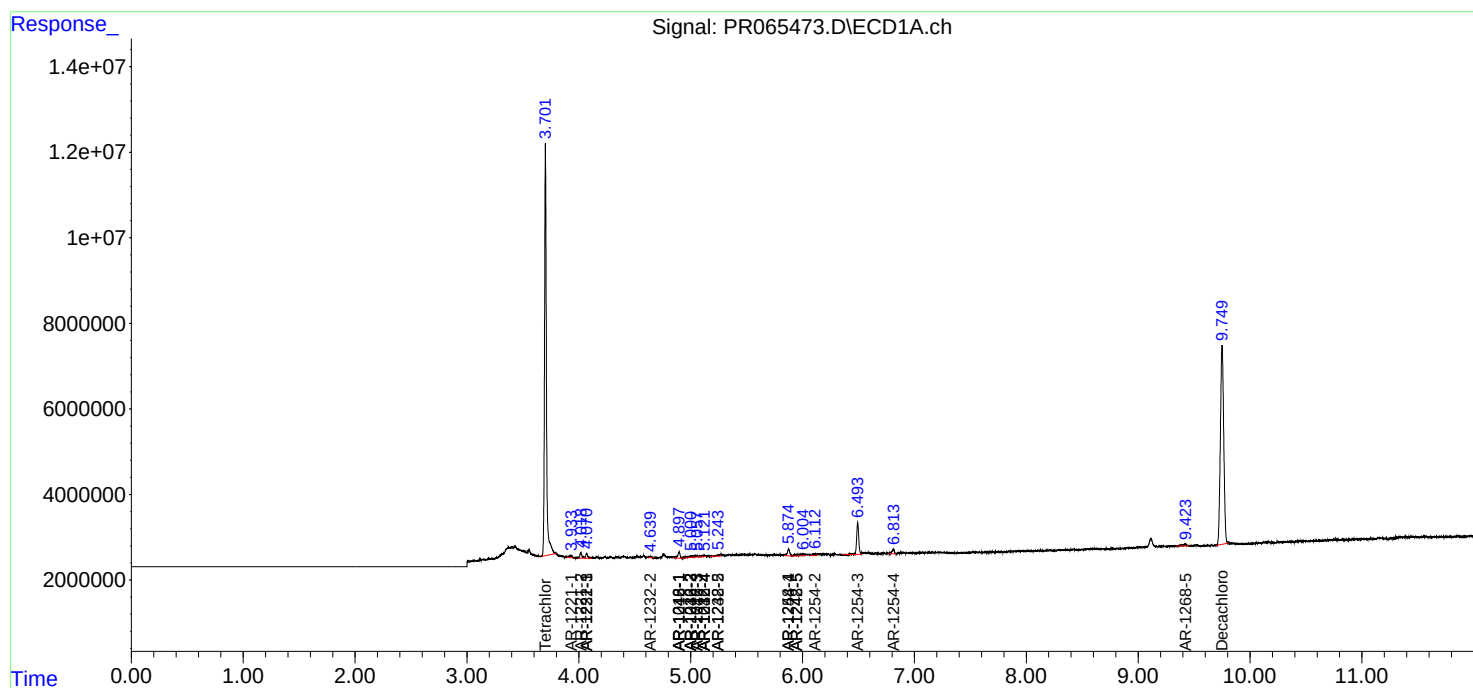
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

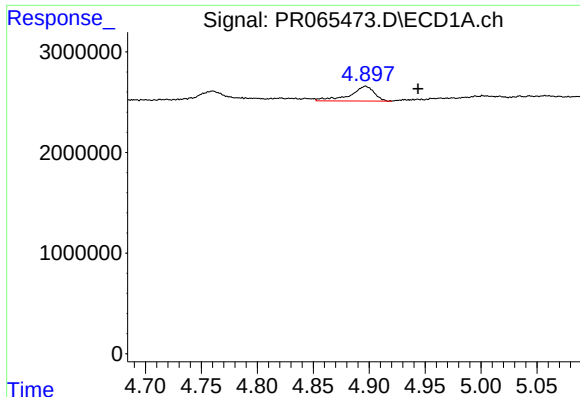
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020924\
Data File : PR065473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Feb 09 22:06:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
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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

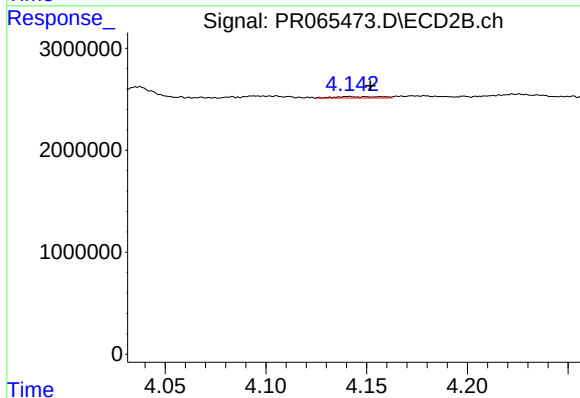




#3 AR-1016-1

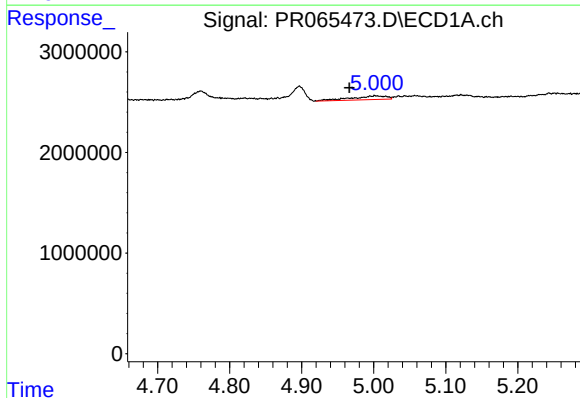
R.T.: 4.897 min
Delta R.T.: -0.047 min
Response: 2211756
Conc: 11.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



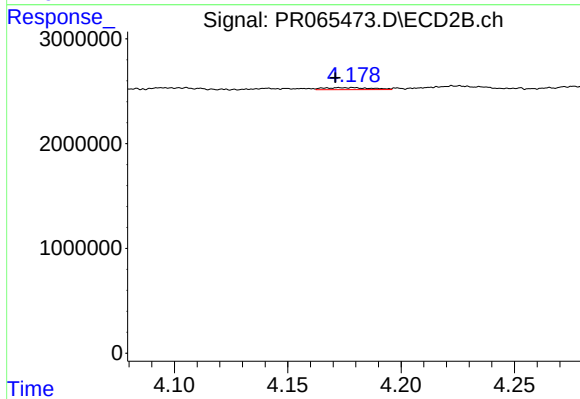
#3 AR-1016-1

R.T.: 4.141 min
Delta R.T.: -0.011 min
Response: 211516
Conc: 1.09 ng/ml



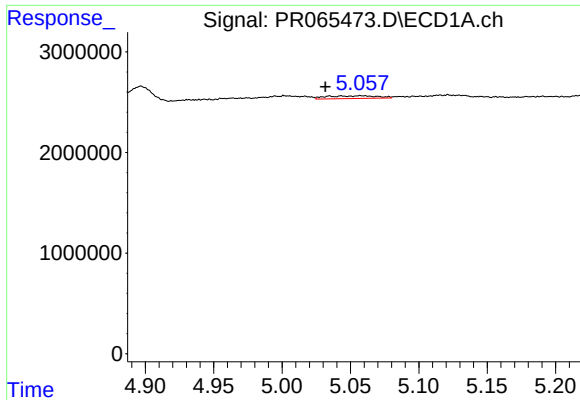
#4 AR-1016-2

R.T.: 5.002 min
Delta R.T.: 0.036 min
Response: 1235812
Conc: 4.38 ng/ml



#4 AR-1016-2

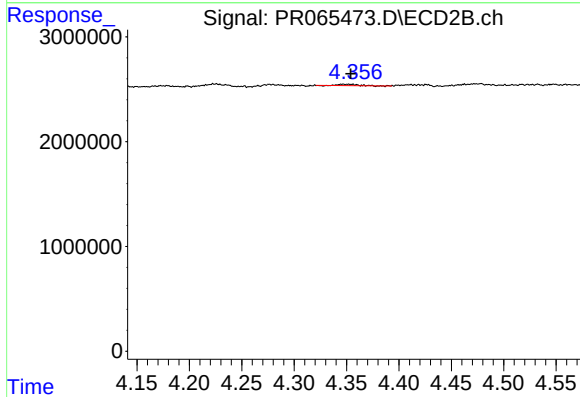
R.T.: 4.179 min
Delta R.T.: 0.008 min
Response: 287322
Conc: 1.07 ng/ml



#5 AR-1016-3

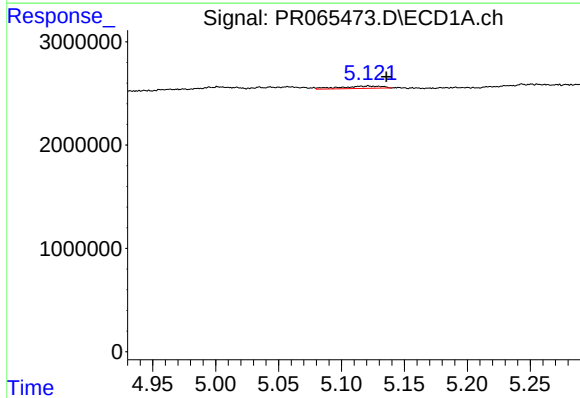
R.T.: 5.057 min
Delta R.T.: 0.026 min
Response: 710275
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



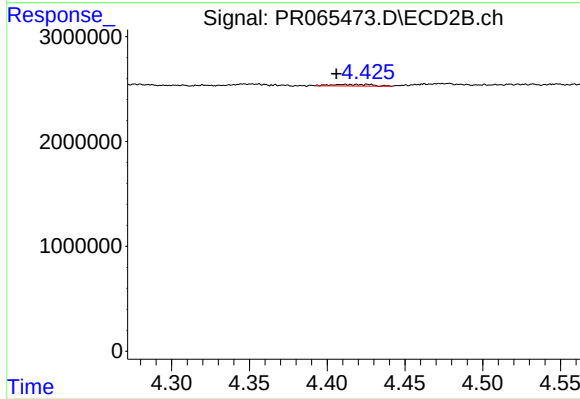
#5 AR-1016-3

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 170540
Conc: 1.17 ng/ml



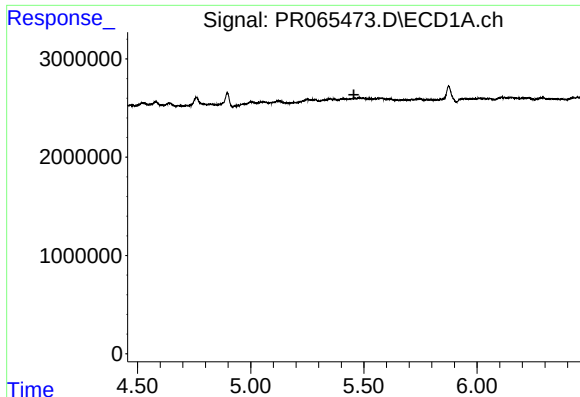
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.014 min
Response: 529569
Conc: 3.65 ng/ml



#6 AR-1016-4

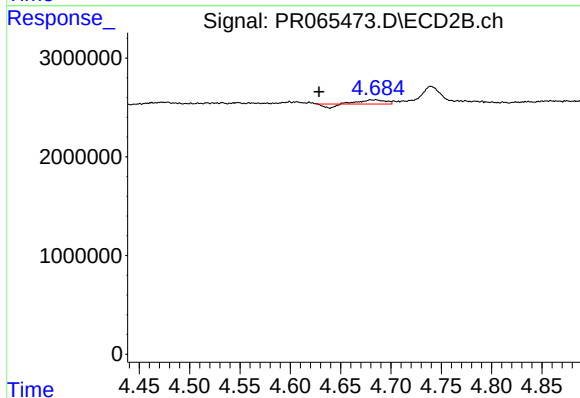
R.T.: 4.419 min
Delta R.T.: 0.014 min
Response: 277140
Conc: 2.44 ng/ml



#7 AR-1016-5

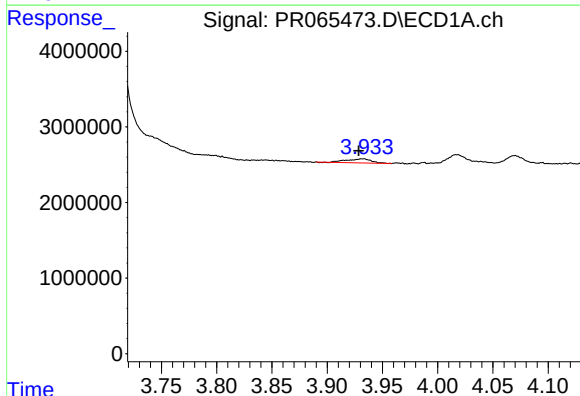
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



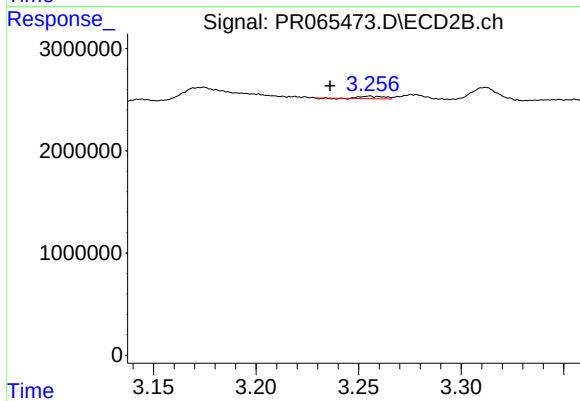
#7 AR-1016-5

R.T.: 4.685 min
Delta R.T.: 0.056 min
Response: 546211
Conc: 3.65 ng/ml



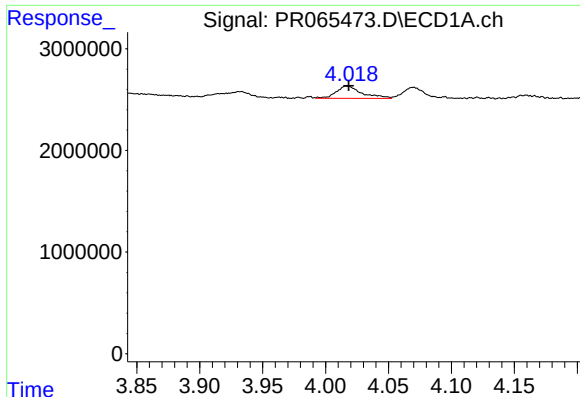
#8 AR-1221-1

R.T.: 3.932 min
Delta R.T.: 0.004 min
Response: 879252
Conc: 11.87 ng/ml



#8 AR-1221-1

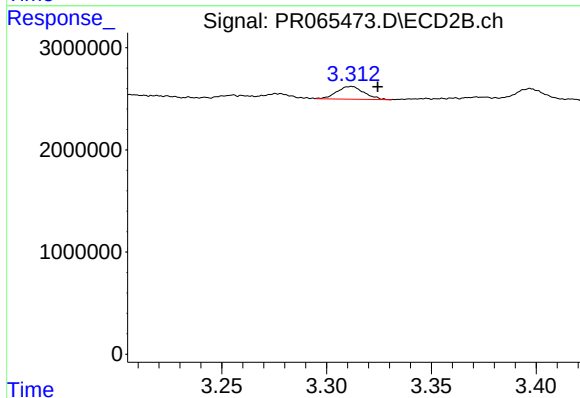
R.T.: 3.255 min
Delta R.T.: 0.019 min
Response: 187354
Conc: 2.90 ng/ml



#9 AR-1221-2

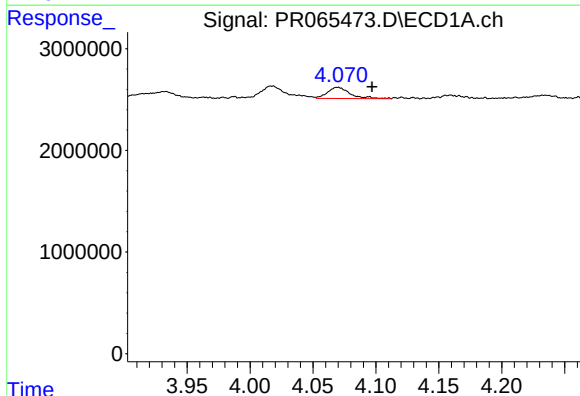
R.T.: 4.017 min
Delta R.T.: -0.001 min
Response: 1723451
Conc: 34.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



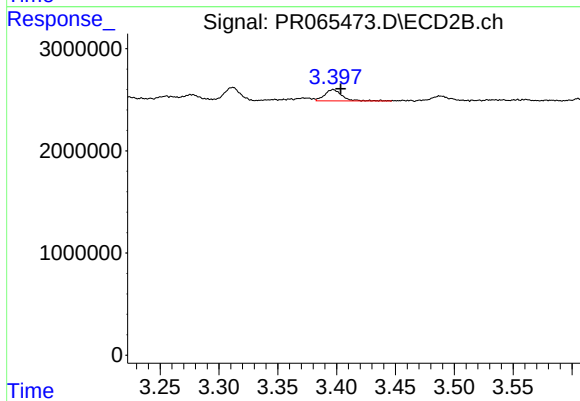
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: -0.013 min
Response: 1125093
Conc: 24.90 ng/ml



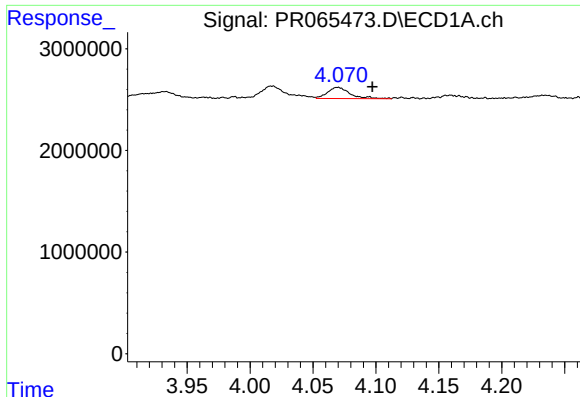
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: -0.027 min
Response: 1389164
Conc: 8.53 ng/ml



#10 AR-1221-3

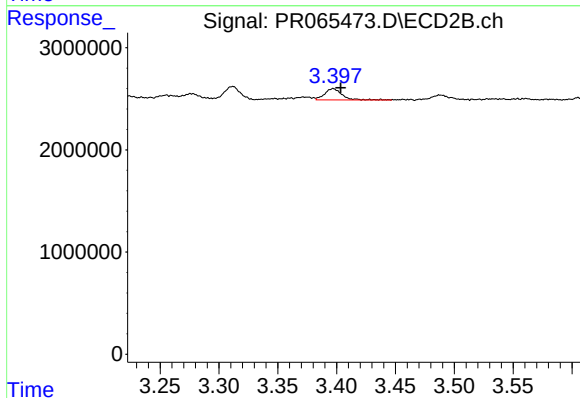
R.T.: 3.397 min
Delta R.T.: -0.006 min
Response: 1118096
Conc: 7.41 ng/ml



#11 AR-1232-1

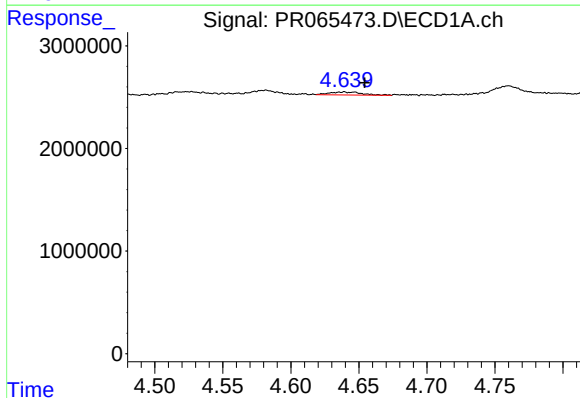
R.T.: 4.070 min
Delta R.T.: -0.027 min
Response: 1389164
Conc: 10.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



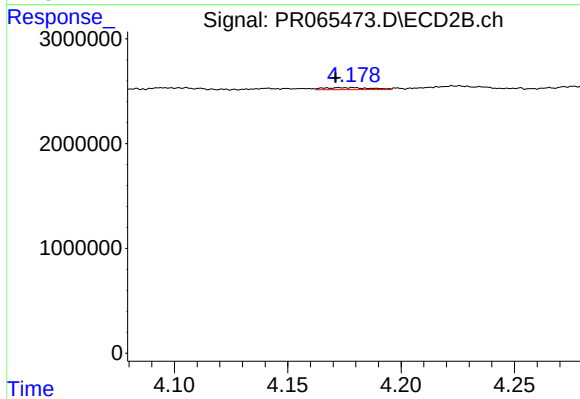
#11 AR-1232-1

R.T.: 3.397 min
Delta R.T.: -0.006 min
Response: 1118096
Conc: 9.34 ng/ml



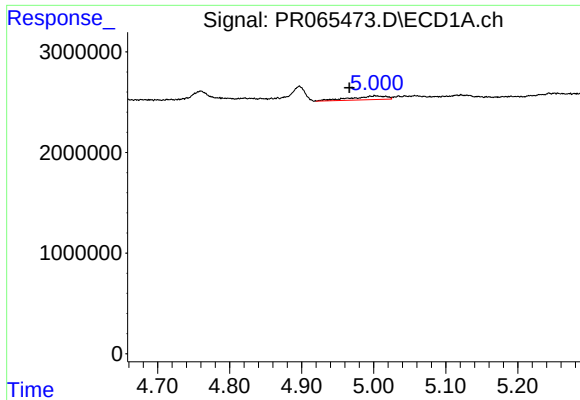
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.015 min
Response: 488750
Conc: 6.79 ng/ml



#12 AR-1232-2

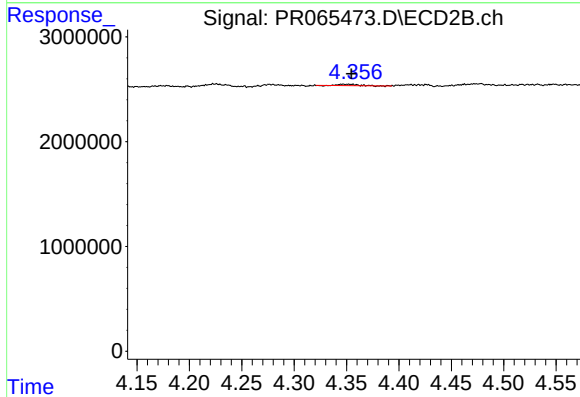
R.T.: 4.179 min
Delta R.T.: 0.007 min
Response: 287322
Conc: 2.44 ng/ml



#13 AR-1232-3

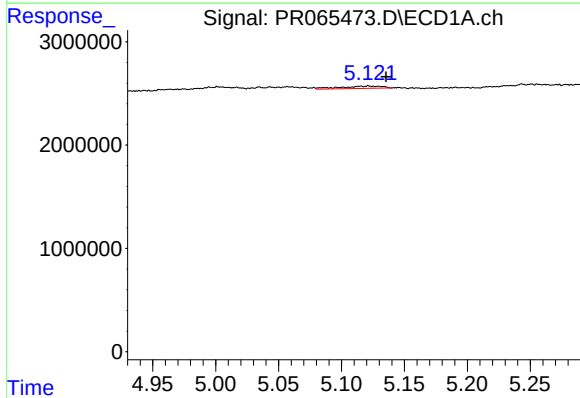
R.T.: 5.002 min
Delta R.T.: 0.036 min
Response: 1235812
Conc: 9.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



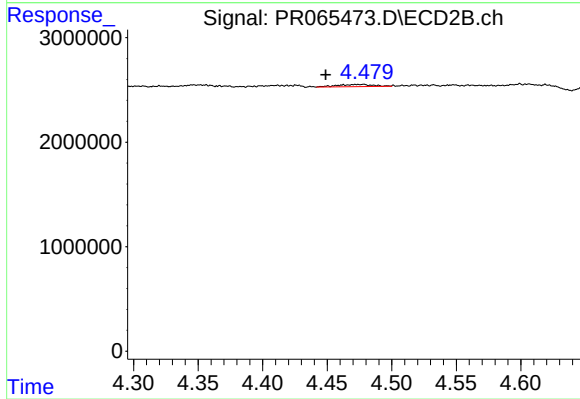
#13 AR-1232-3

R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 170540
Conc: 2.73 ng/ml



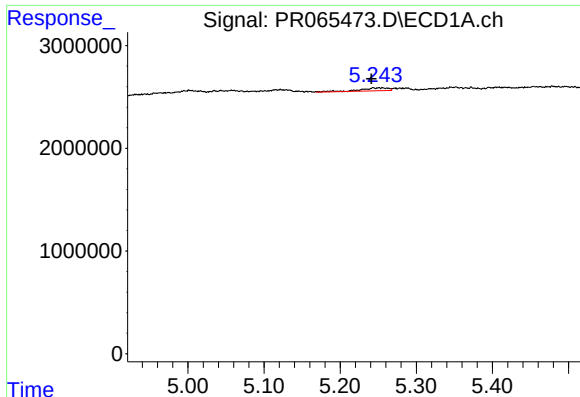
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.014 min
Response: 529569
Conc: 8.15 ng/ml



#14 AR-1232-4

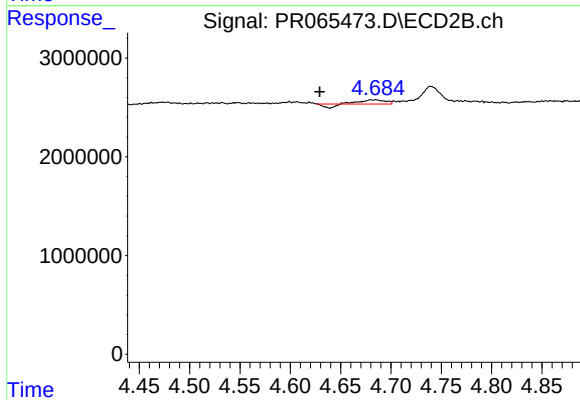
R.T.: 4.478 min
Delta R.T.: 0.029 min
Response: 409047
Conc: 7.47 ng/ml



#15 AR-1232-5

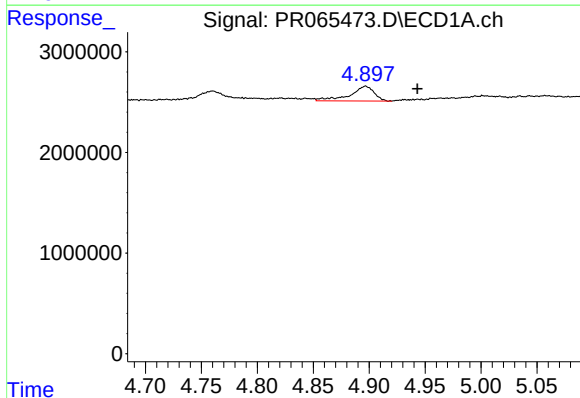
R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 750992
Conc: 15.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



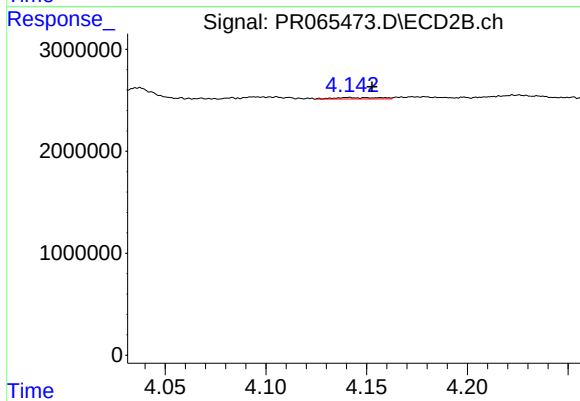
#15 AR-1232-5

R.T.: 4.685 min
Delta R.T.: 0.056 min
Response: 546211
Conc: 9.17 ng/ml



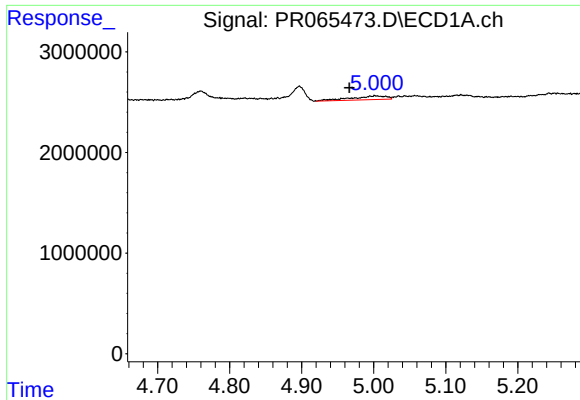
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: -0.046 min
Response: 2211756
Conc: 14.49 ng/ml



#16 AR-1242-1

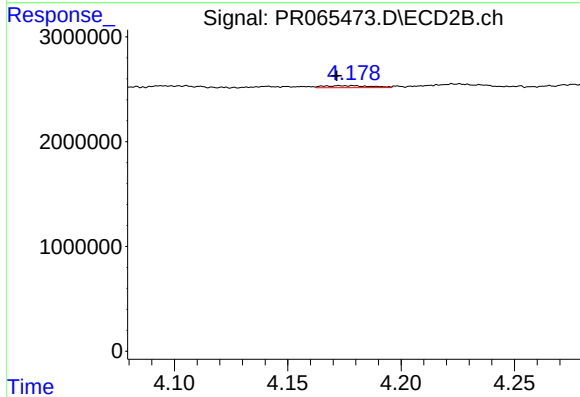
R.T.: 4.141 min
Delta R.T.: -0.012 min
Response: 211516
Conc: 1.36 ng/ml



#17 AR-1242-2

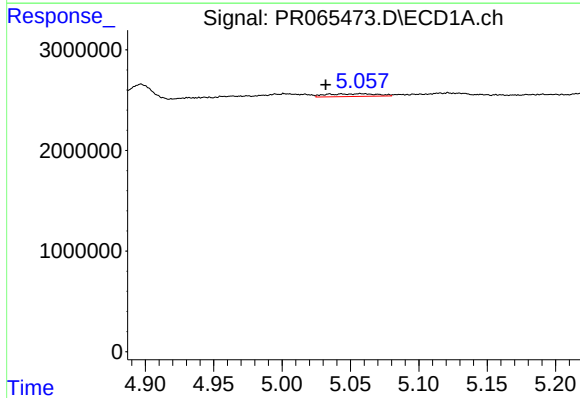
R.T.: 5.002 min
Delta R.T.: 0.036 min
Response: 1235812
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



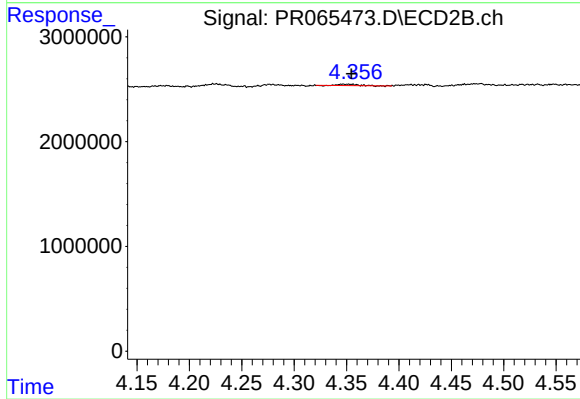
#17 AR-1242-2

R.T.: 4.179 min
Delta R.T.: 0.007 min
Response: 287322
Conc: 1.35 ng/ml



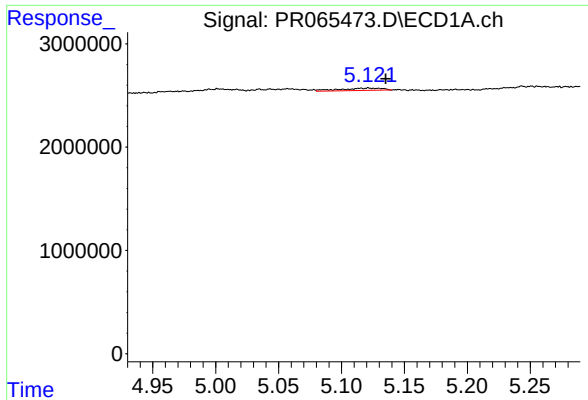
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: 0.025 min
Response: 710275
Conc: 4.98 ng/ml



#18 AR-1242-3

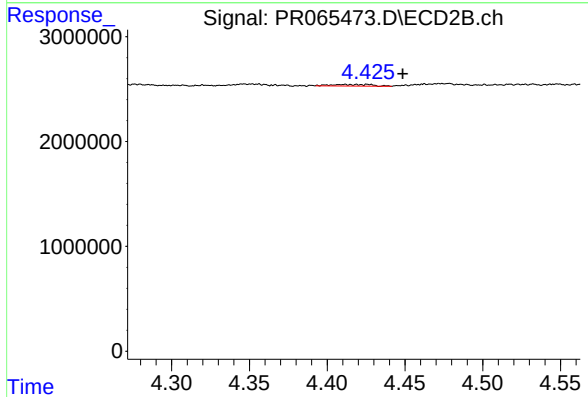
R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 170540
Conc: 1.47 ng/ml



#19 AR-1242-4

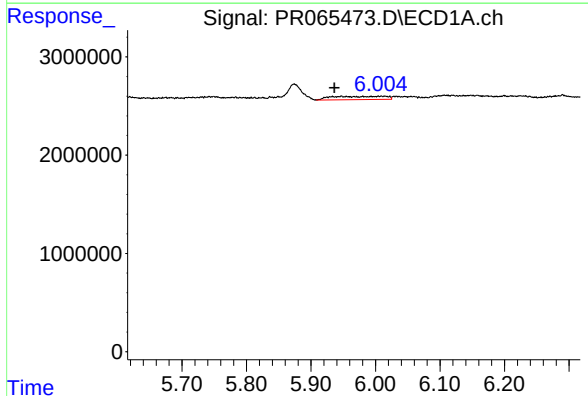
R.T.: 5.121 min
Delta R.T.: -0.014 min
Response: 529569
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



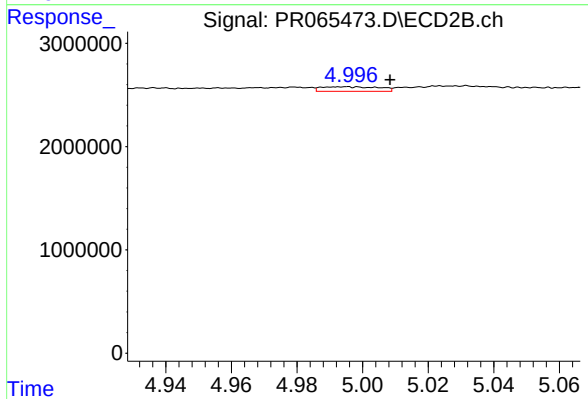
#19 AR-1242-4

R.T.: 4.419 min
Delta R.T.: -0.029 min
Response: 277140
Conc: 2.47 ng/ml



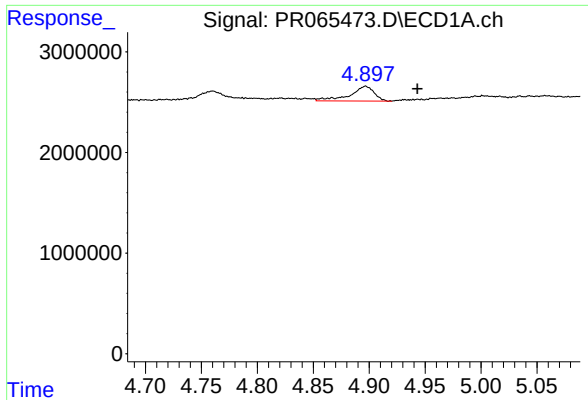
#20 AR-1242-5

R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 1988197
Conc: 16.32 ng/ml



#20 AR-1242-5

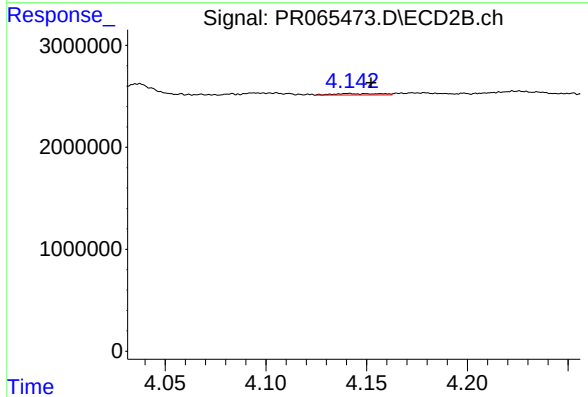
R.T.: 4.995 min
Delta R.T.: -0.014 min
Response: 548727
Conc: 3.84 ng/ml



#21 AR-1248-1

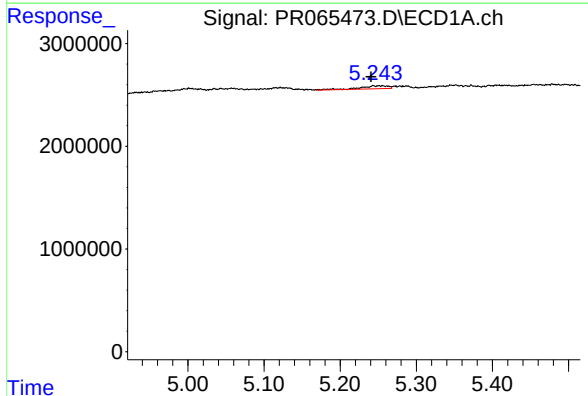
R.T.: 4.897 min
Delta R.T.: -0.046 min
Response: 2211756
Conc: 18.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



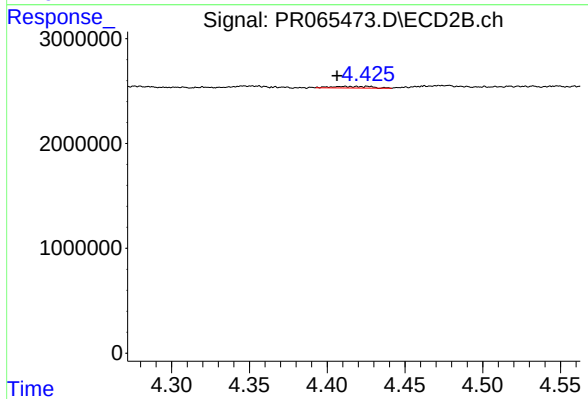
#21 AR-1248-1

R.T.: 4.141 min
Delta R.T.: -0.011 min
Response: 211516
Conc: 1.79 ng/ml



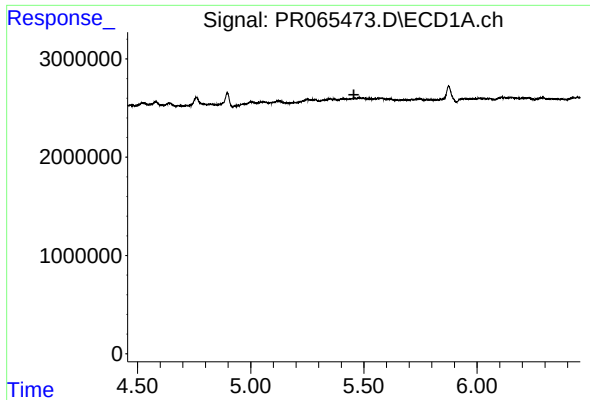
#22 AR-1248-2

R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 750992
Conc: 4.46 ng/ml



#22 AR-1248-2

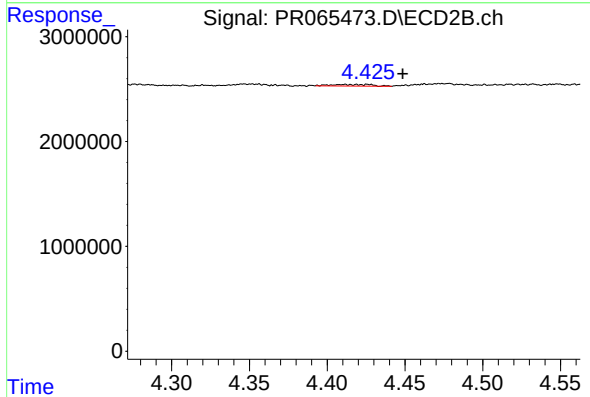
R.T.: 4.419 min
Delta R.T.: 0.013 min
Response: 277140
Conc: 1.69 ng/ml



#23 AR-1248-3

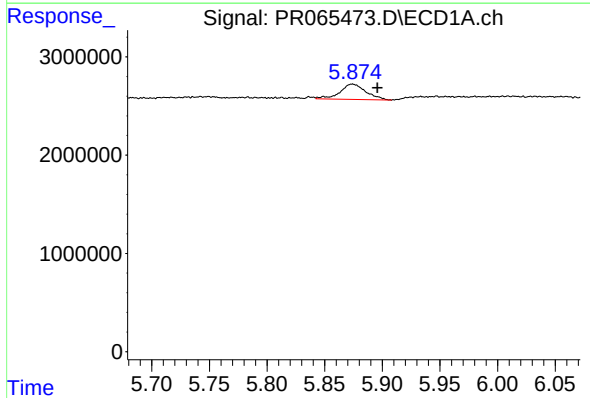
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



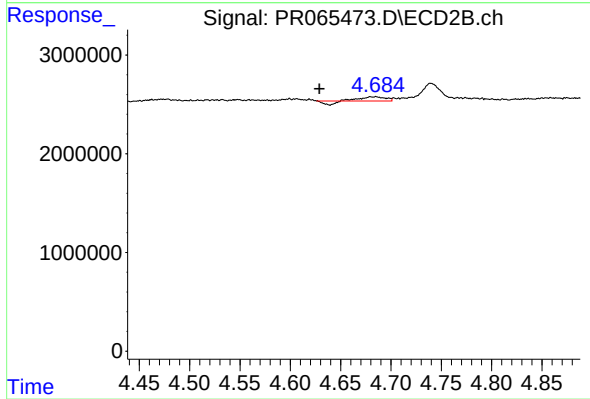
#23 AR-1248-3

R.T.: 4.419 min
Delta R.T.: -0.029 min
Response: 277140
Conc: 1.64 ng/ml



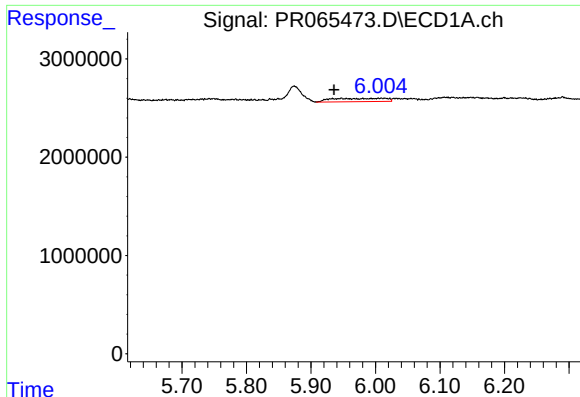
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.022 min
Response: 2468471
Conc: 11.79 ng/ml



#24 AR-1248-4

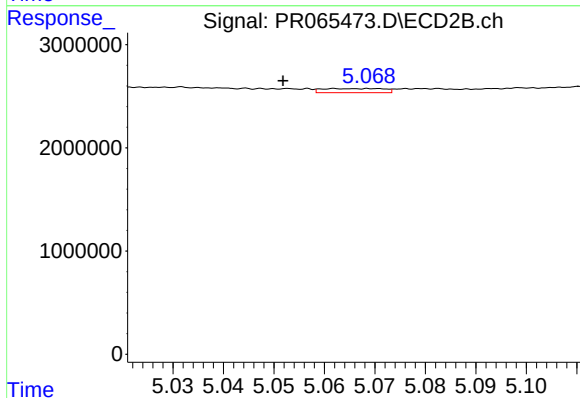
R.T.: 4.685 min
Delta R.T.: 0.056 min
Response: 546211
Conc: 2.68 ng/ml



#25 AR-1248-5

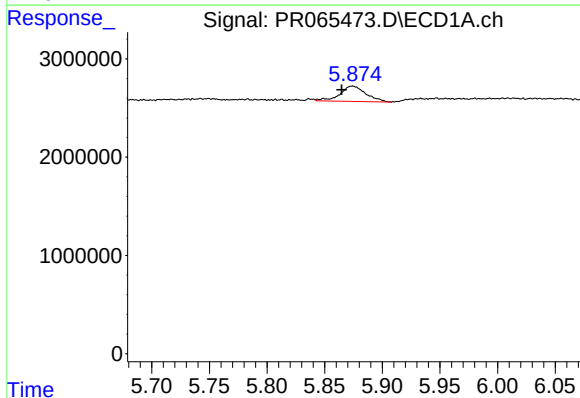
R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 1988197
Conc: 9.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



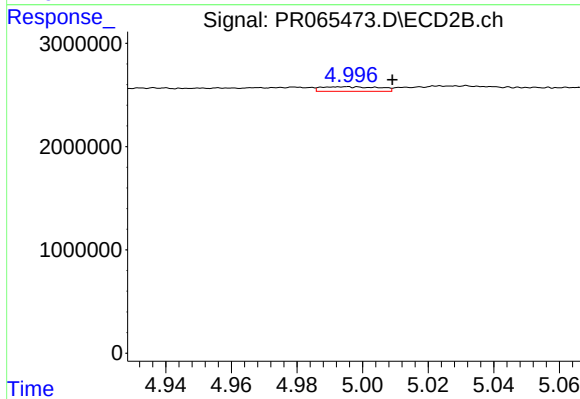
#25 AR-1248-5

R.T.: 5.063 min
Delta R.T.: 0.011 min
Response: 335620
Conc: 1.67 ng/ml



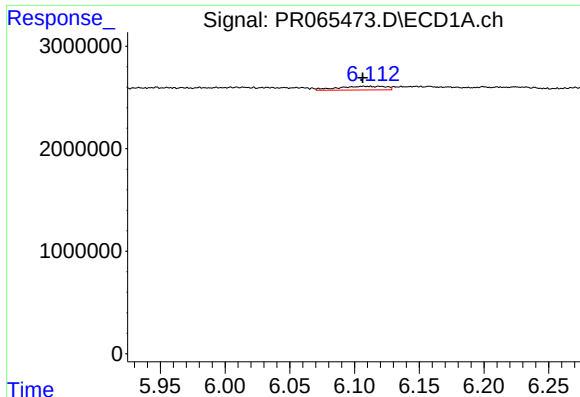
#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.009 min
Response: 2468471
Conc: 11.28 ng/ml



#26 AR-1254-1

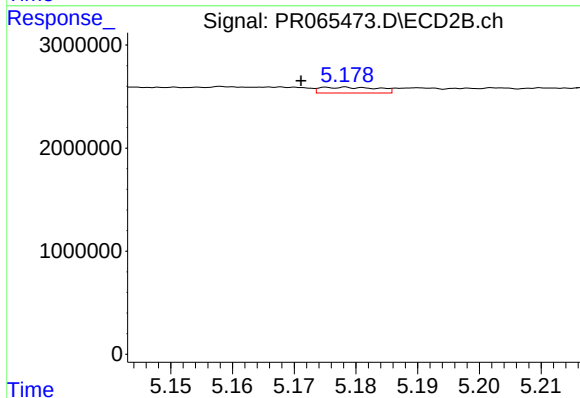
R.T.: 4.995 min
Delta R.T.: -0.014 min
Response: 548727
Conc: 1.77 ng/ml



#27 AR-1254-2

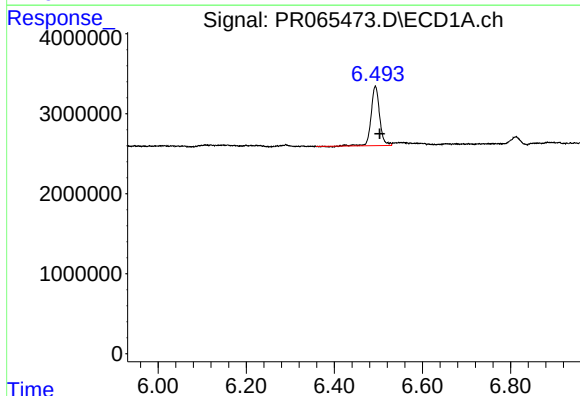
R.T.: 6.119 min
Delta R.T.: 0.013 min
Response: 927469
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



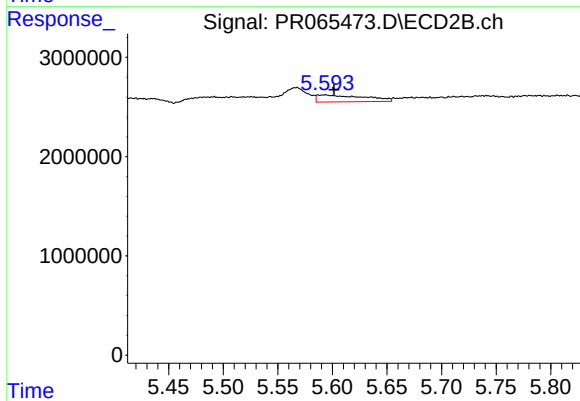
#27 AR-1254-2

R.T.: 5.178 min
Delta R.T.: 0.007 min
Response: 363004
Conc: 1.36 ng/ml



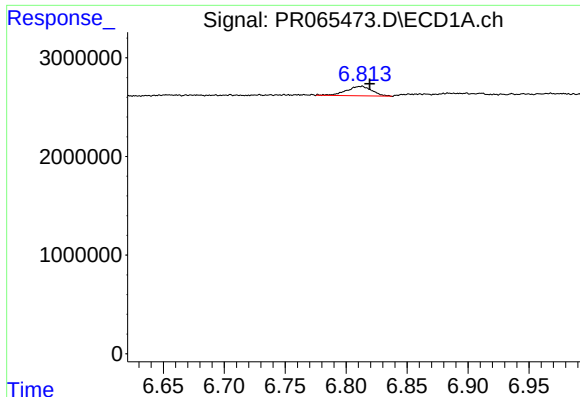
#28 AR-1254-3

R.T.: 6.493 min
Delta R.T.: -0.010 min
Response: 9883434
Conc: 29.56 ng/ml



#28 AR-1254-3

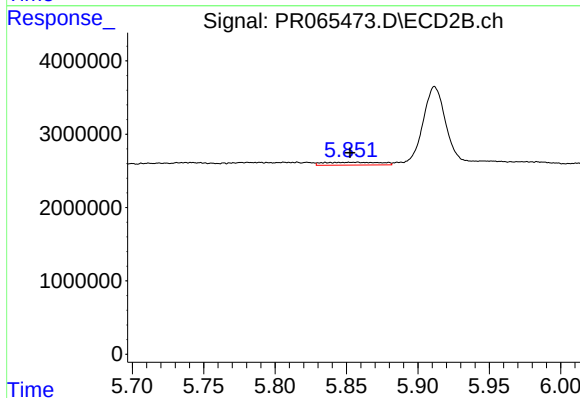
R.T.: 5.593 min
Delta R.T.: -0.008 min
Response: 2068332
Conc: 4.80 ng/ml



#29 AR-1254-4

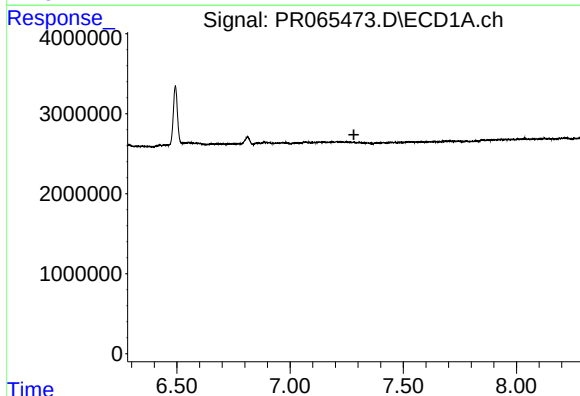
R.T.: 6.812 min
Delta R.T.: -0.008 min
Response: 1417503
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



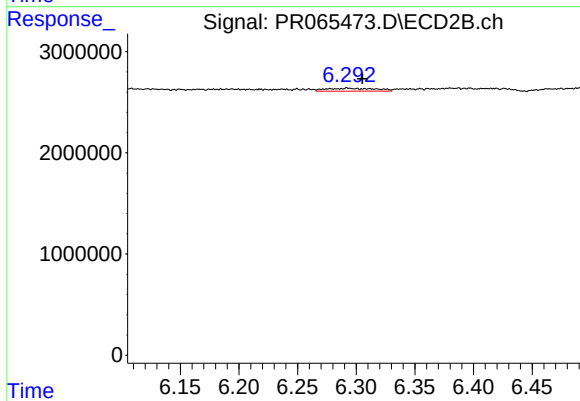
#29 AR-1254-4

R.T.: 5.857 min
Delta R.T.: 0.005 min
Response: 1061620
Conc: 3.95 ng/ml



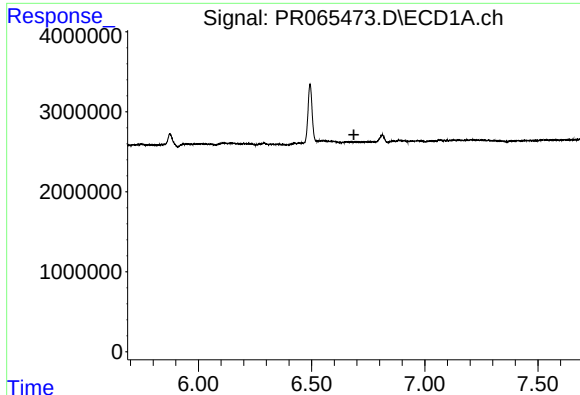
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

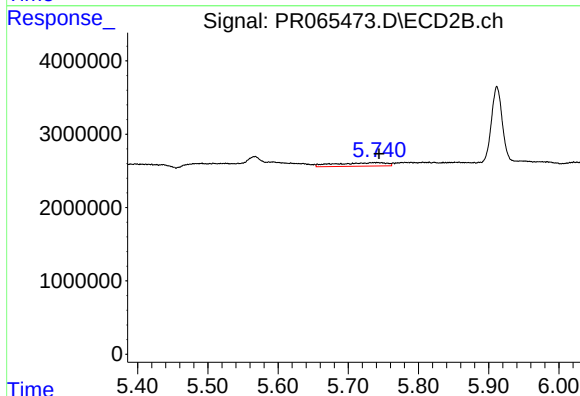
R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 845027
Conc: 2.20 ng/ml



#31 AR-1260-1

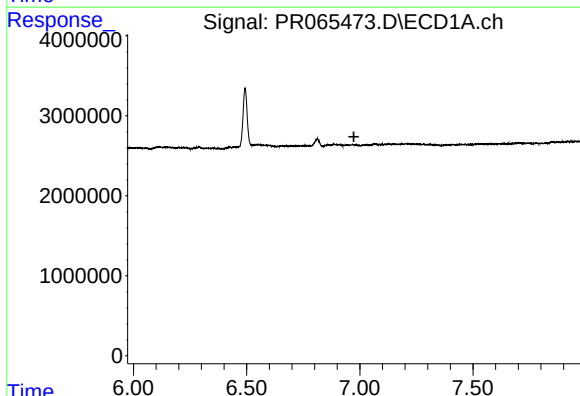
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



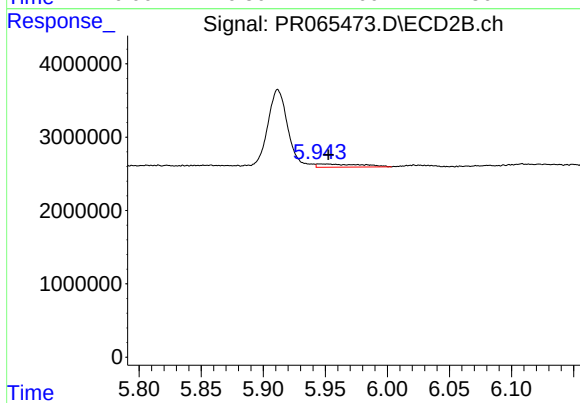
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 2380731
Conc: 7.77 ng/ml



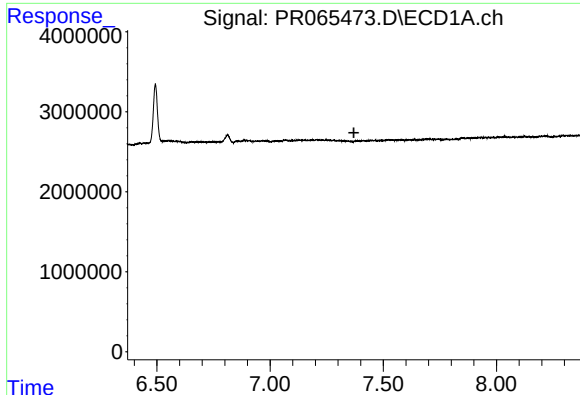
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#32 AR-1260-2

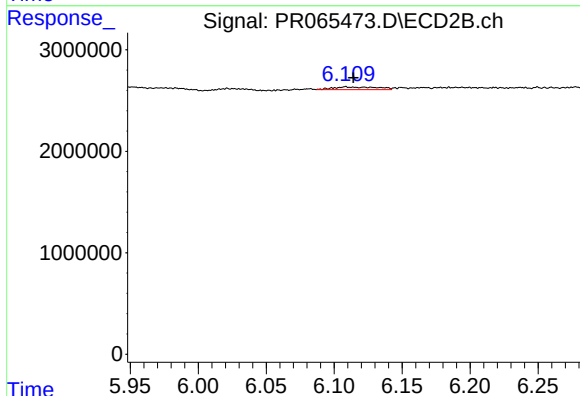
R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 1066674
Conc: 2.91 ng/ml



#33 AR-1260-3

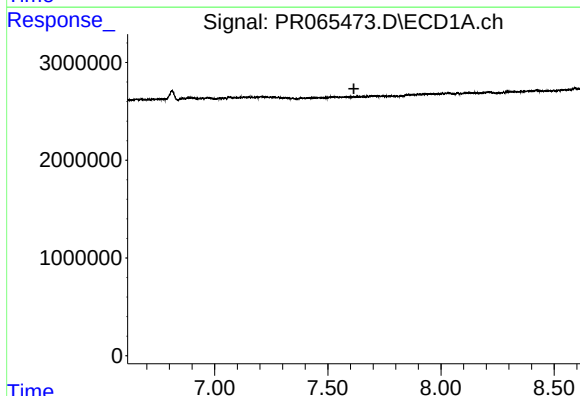
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



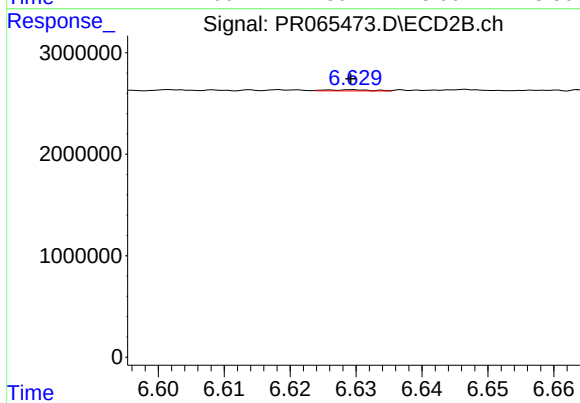
#33 AR-1260-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 615895
Conc: 1.78 ng/ml



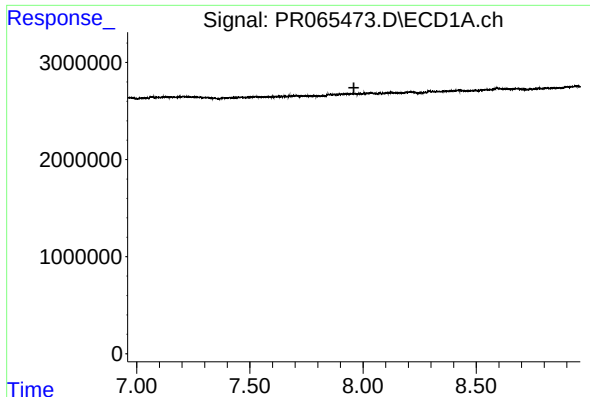
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

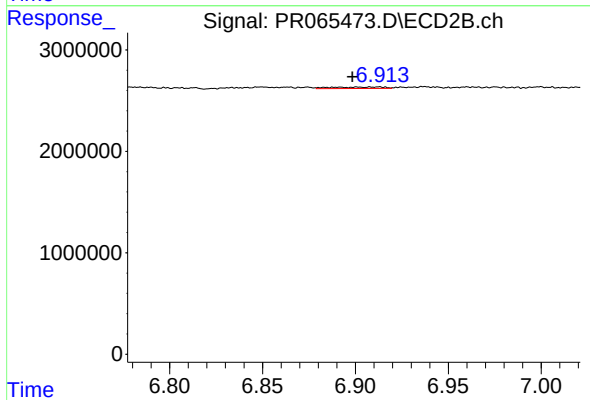
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 50865
Conc: 0.18 ng/ml



#35 AR-1260-5

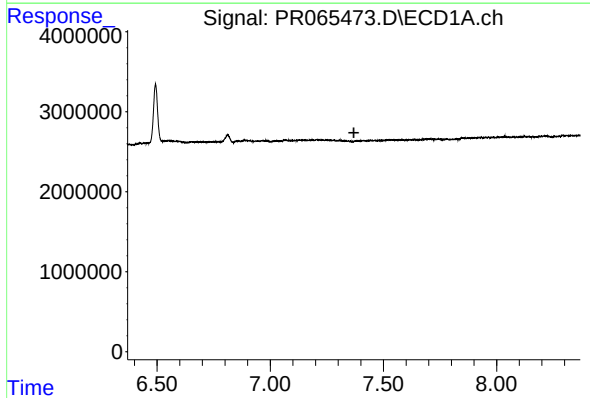
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



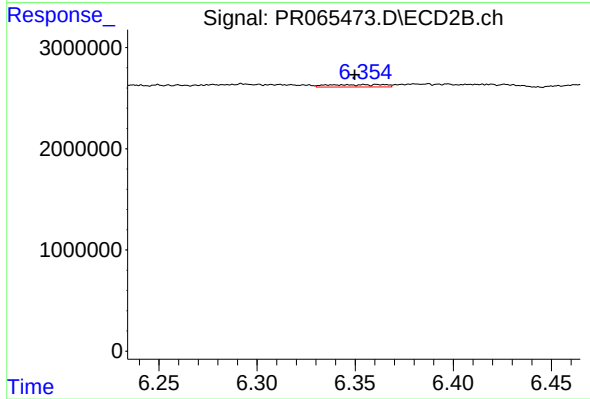
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 296960
Conc: 0.44 ng/ml



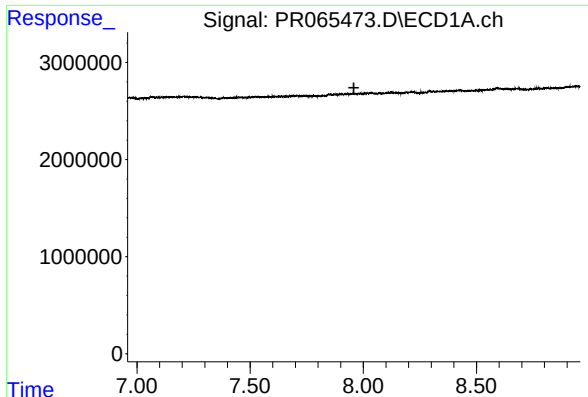
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

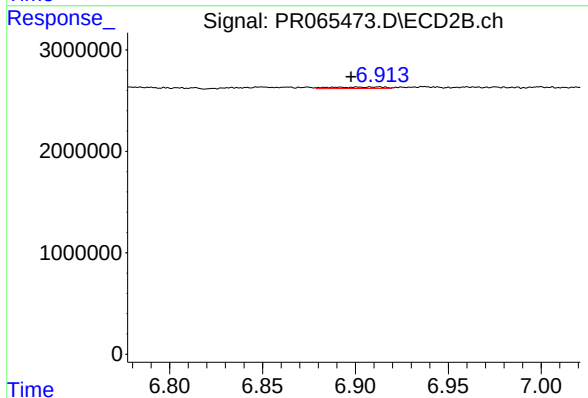
R.T.: 6.355 min
Delta R.T.: 0.005 min
Response: 466466
Conc: 1.18 ng/ml



#37 AR-1262-2

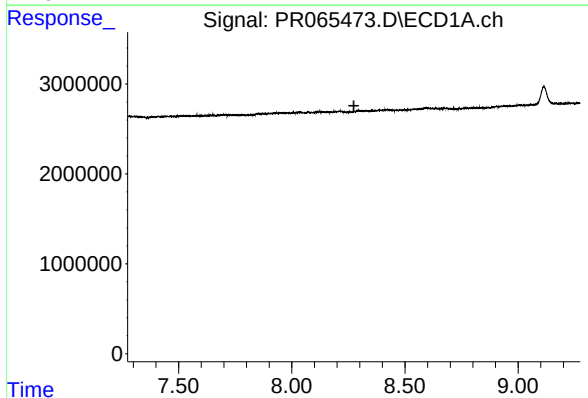
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



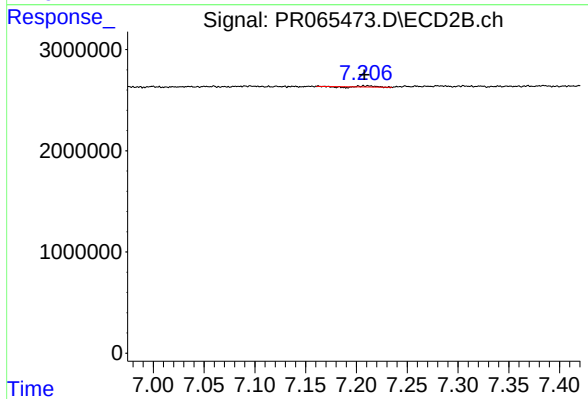
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 296960
Conc: 0.42 ng/ml



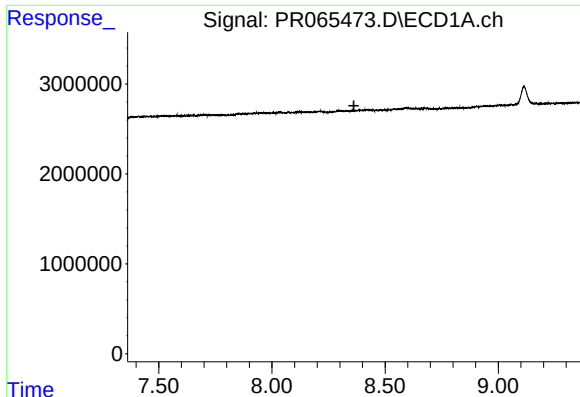
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

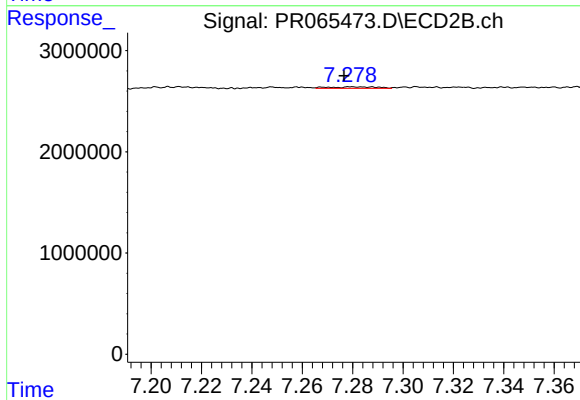
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 60314
Conc: 0.22 ng/ml



#39 AR-1262-4

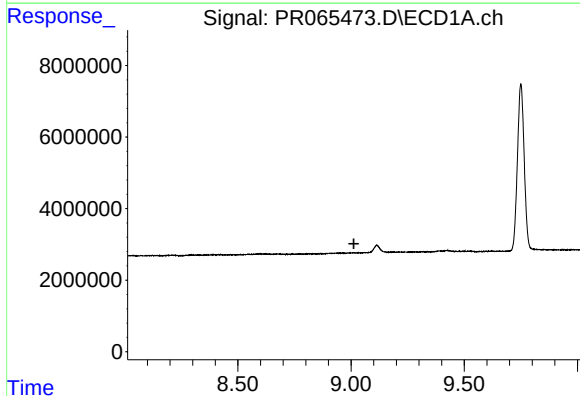
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



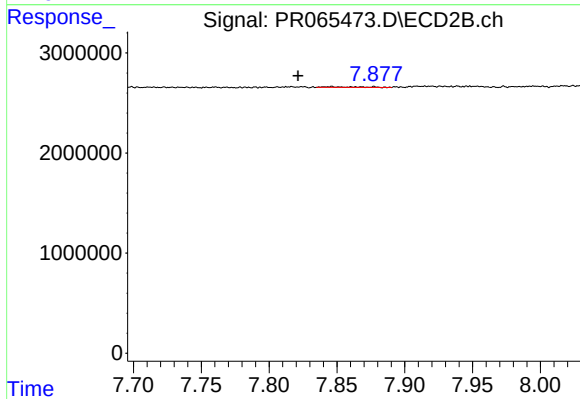
#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 193827
Conc: 0.37 ng/ml



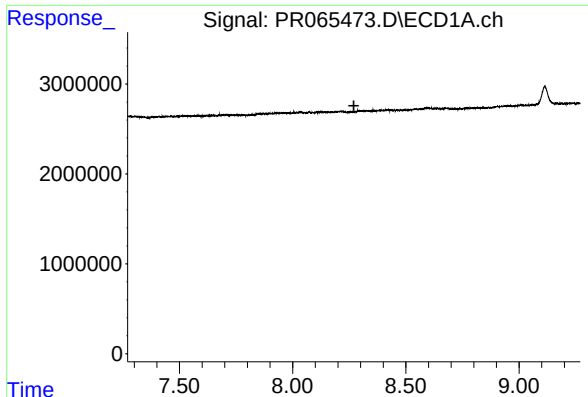
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

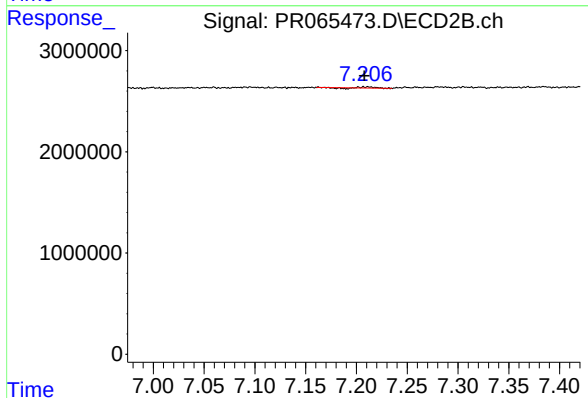
R.T.: 7.846 min
Delta R.T.: 0.025 min
Response: 110037
Conc: 0.47 ng/ml



#41 AR-1268-1

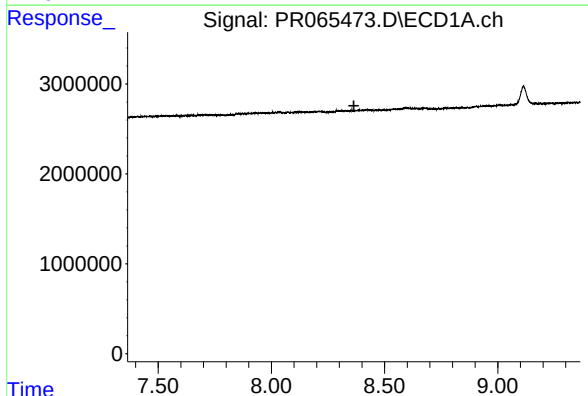
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



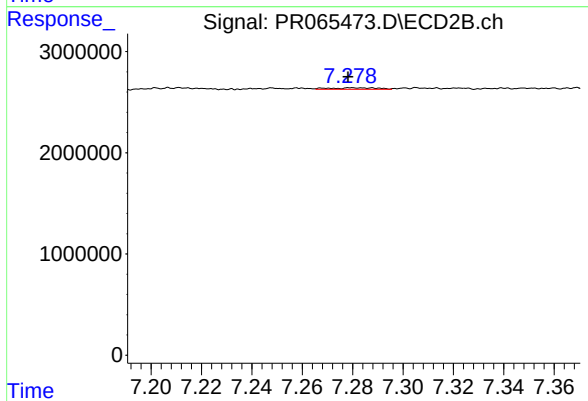
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 60314
Conc: 0.07 ng/ml



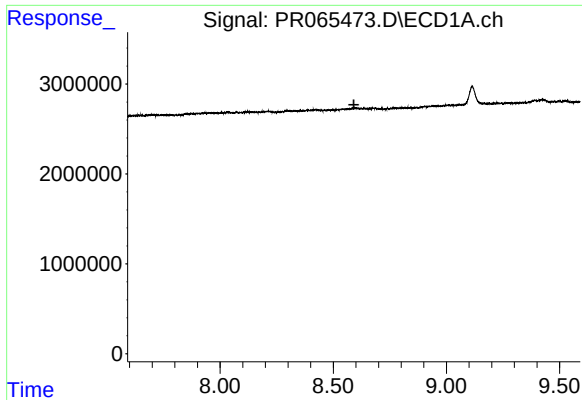
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.



#42 AR-1268-2

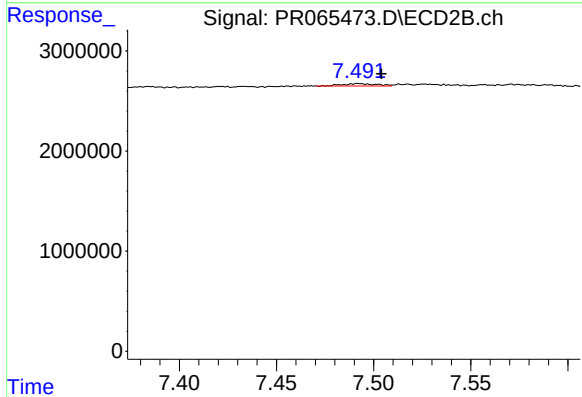
R.T.: 7.269 min
Delta R.T.: -0.009 min
Response: 193827
Conc: 0.25 ng/ml



#43 AR-1268-3

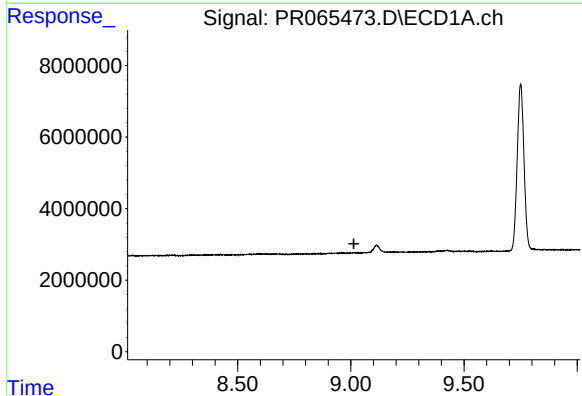
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK826



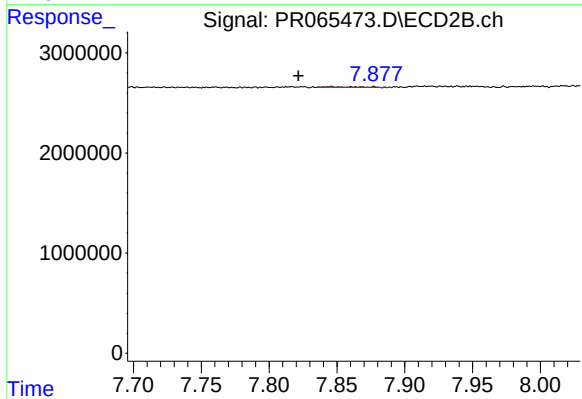
#43 AR-1268-3

R.T.: 7.492 min
Delta R.T.: -0.012 min
Response: 289564
Conc: 0.44 ng/ml



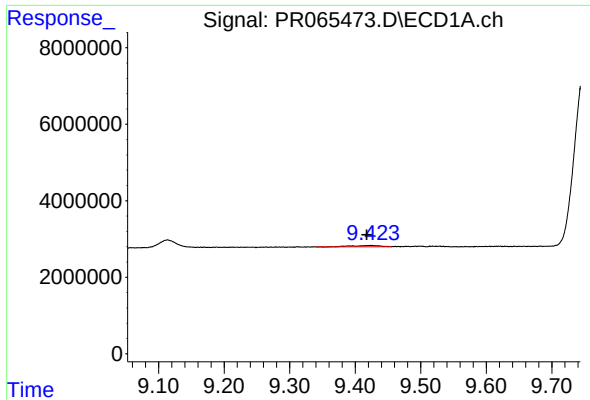
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

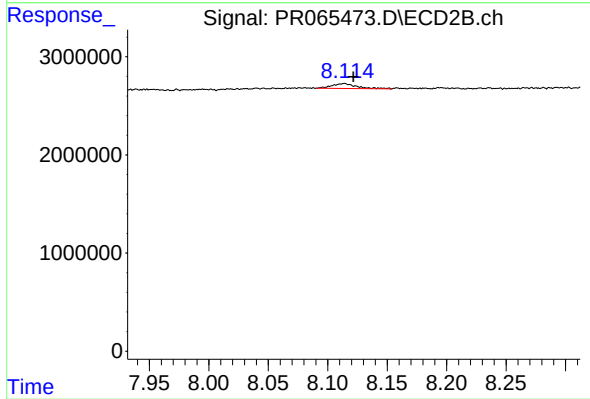
R.T.: 7.846 min
Delta R.T.: 0.024 min
Response: 110037
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 9.424 min
Delta R.T.: 0.006 min
Response: 868780
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK826



#45 AR-1268-5

R.T.: 8.114 min
Delta R.T.: -0.008 min
Response: 721343
Conc: 0.36 ng/ml