

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 18:45
 Operator : YP\AJ
 Sample : P4275-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TRE-1768

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:36:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.753	4.052	17253434	18291734	12.836	12.242
2)	SA Decachlor...	10.661	9.217	16948692	15620937	11.675	11.336
Target Compounds							
3)	L1 AR-1016-1	5.909	5.163	345194	489560	7.240	9.491 #
4)	L1 AR-1016-2	5.950	5.163	657261	489560	9.492	6.885 #
5)	L1 AR-1016-3	5.989	5.354	1173378	280389	26.268	7.045 #
6)	L1 AR-1016-4	6.100	5.428	551838	491408	15.356	14.232
7)	L1 AR-1016-5	6.408	5.615	230978	-9013	6.268	N.D. #
8)	L2 AR-1221-1	4.952	4.301	464519	247102	27.748	12.925 #
9)	L2 AR-1221-2	5.013	4.364	366428	380740	28.923	25.951
10)	L2 AR-1221-3	5.124	4.477f	1305164	167824	33.724	3.870 #
11)	L3 AR-1232-1	5.124	4.477f	1305164	167824	40.706	4.666 #
12)	L3 AR-1232-2	5.672	5.163	1500830	489560	84.319	14.778 #
13)	L3 AR-1232-3	5.950	5.354	657261	280389	20.791	15.607
14)	L3 AR-1232-4	6.100	5.437	551838	309068	34.197	17.672 #
15)	L3 AR-1232-5	6.141f	5.615	775401	-9013	57.315	N.D. #
16)	L4 AR-1242-1	5.909	5.163	345194	489560	9.707	12.767 #
17)	L4 AR-1242-2	5.950	5.163	657261	489560	12.562	9.348 #
18)	L4 AR-1242-3	5.989	5.354	1173378	280389	34.429	9.434 #
19)	L4 AR-1242-4	6.100	5.437	551838	309068	20.121	9.605 #
20)	L4 AR-1242-5	6.837	5.992	1007651	627330	33.857	16.432 #
21)	L5 AR-1248-1	5.909	5.163	345194	489560	12.226	15.985 #
22)	L5 AR-1248-2	6.141f	5.428	775401	491408	17.466	10.832 #
23)	L5 AR-1248-3	6.408	5.437	230978	309068	4.760	6.529 #
24)	L5 AR-1248-4	6.753f	5.615	1786972	-9013	32.934	N.D. #
25)	L5 AR-1248-5	6.837	6.024	1007651	373543	18.273	7.664 #
26)	L6 AR-1254-1	6.753	5.992	1786972	627330	28.682	7.739 #
27)	L6 AR-1254-2	7.014	6.135	124798	455679	1.375	6.213 #
28)	L6 AR-1254-3	7.347	6.553	205835	220056	2.194	1.930
29)	L6 AR-1254-4	0.000	6.724f	0	1414842	N.D.	22.668 #
30)	L6 AR-1254-5	8.001f	7.216	335415	218780	4.081	2.131 #
31)	L7 AR-1260-1	7.519	6.669	201582	363012	2.559	4.438 #
32)	L7 AR-1260-2	7.730f	6.834	298252	488693	3.272	5.202 #
33)	L7 AR-1260-3	0.000	7.011	0	368741	N.D.	4.070 #
34)	L7 AR-1260-4	8.387	7.543f	471626	221972	6.246	3.329 #
35)	L7 AR-1260-5	0.000	7.731	0	182577	N.D.	1.254 #
36)	L8 AR-1262-1	8.387	7.216	471626	218780	4.946	2.080 #
37)	L8 AR-1262-2	0.000	7.543f	0	221972	N.D.	2.345 #
38)	L8 AR-1262-3	0.000	8.044	0	339421	N.D.	4.627 #
39)	L8 AR-1262-4	0.000	8.044	0	339421	N.D.	2.575 #
41)	L9 AR-1268-1	0.000	8.044	0	339421	N.D.	1.685 #
42)	L9 AR-1268-2	0.000	8.044	0	339421	N.D.	1.898 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 18:45
Operator : YP\AJ
Sample : P4275-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TRE-1768

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:36:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	8.284	0	80952	N.D.	0.510 #
45)	L9 AR-1268-5	10.320	8.923	165102	156670	0.382	0.355

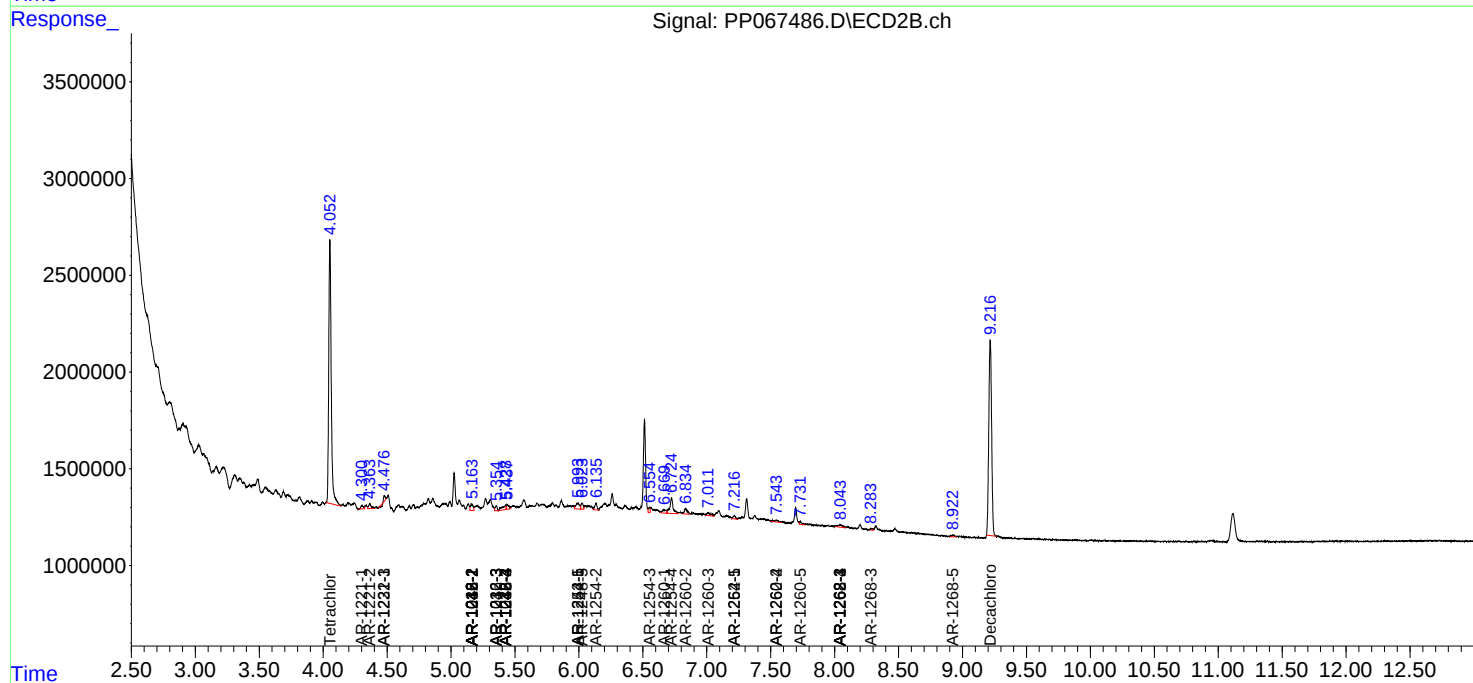
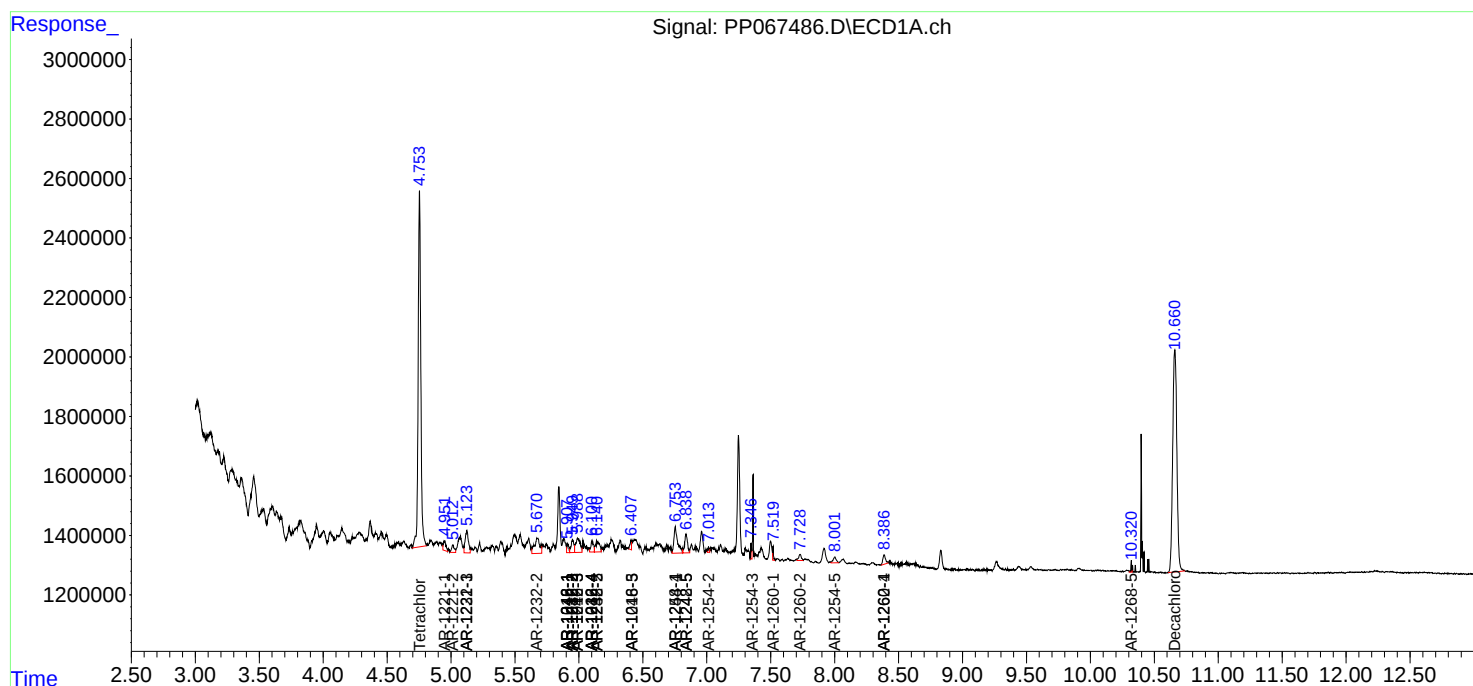
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

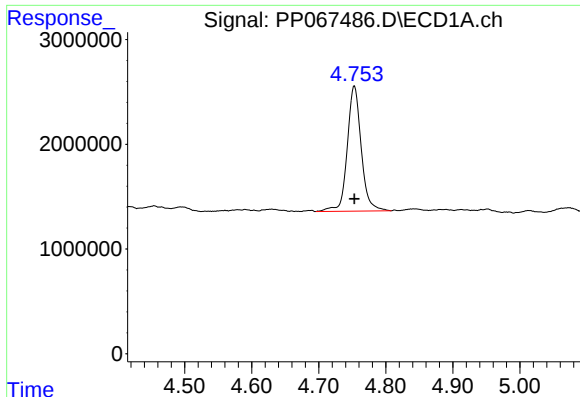
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:36:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 2024
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

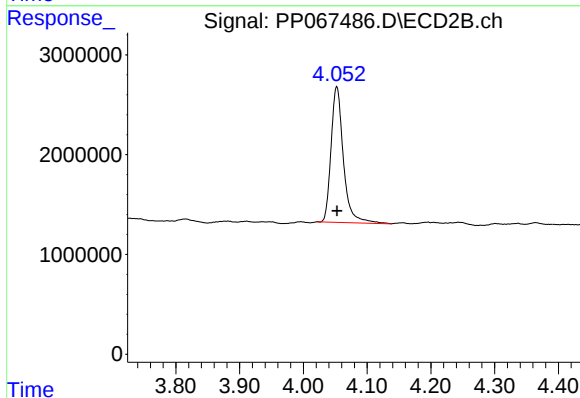




#1 Tetrachloro-m-xylene

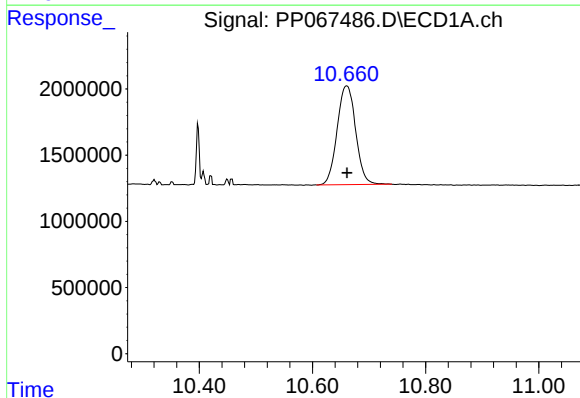
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 17253434
Conc: 12.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



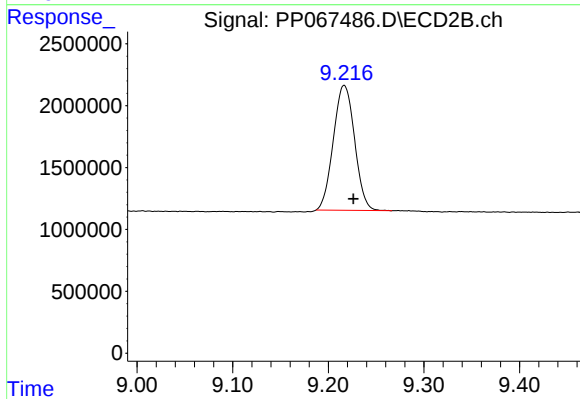
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 18291734
Conc: 12.24 ng/ml



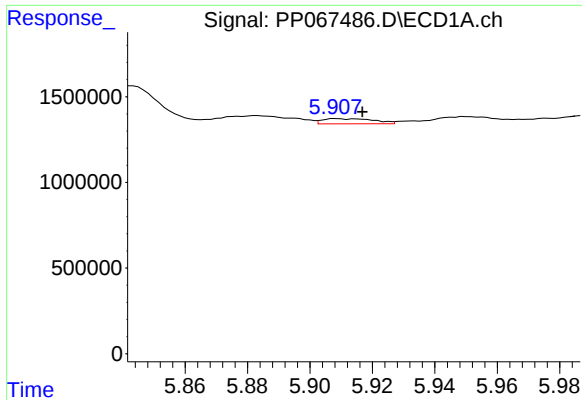
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.000 min
Response: 16948692
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

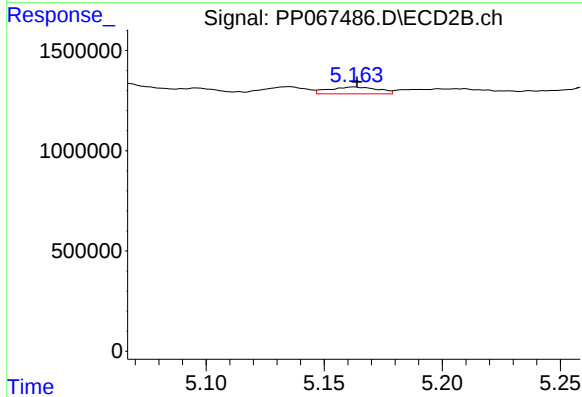
R.T.: 9.217 min
Delta R.T.: -0.010 min
Response: 15620937
Conc: 11.34 ng/ml



#3 AR-1016-1

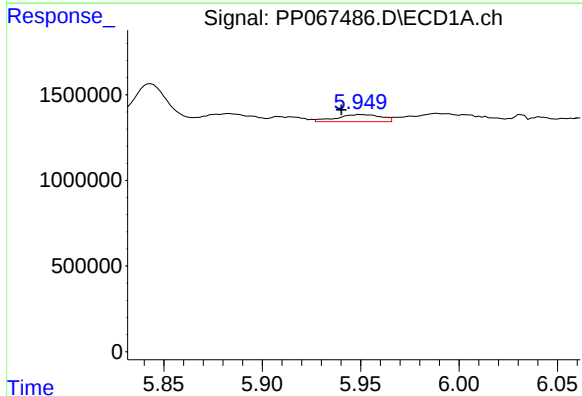
R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 345194
Conc: 7.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



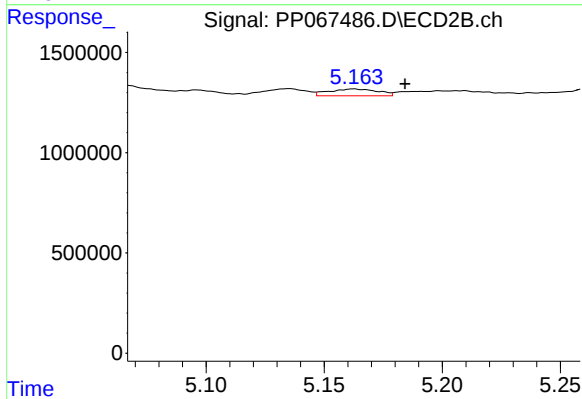
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 489560
Conc: 9.49 ng/ml



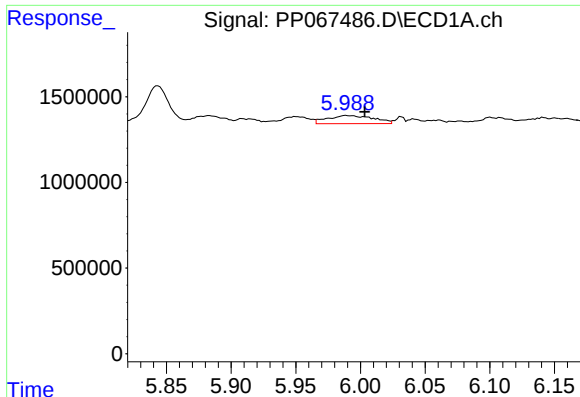
#4 AR-1016-2

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 657261
Conc: 9.49 ng/ml



#4 AR-1016-2

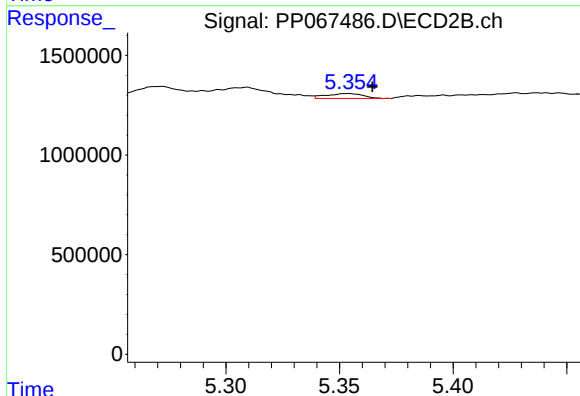
R.T.: 5.163 min
Delta R.T.: -0.022 min
Response: 489560
Conc: 6.89 ng/ml



#5 AR-1016-3

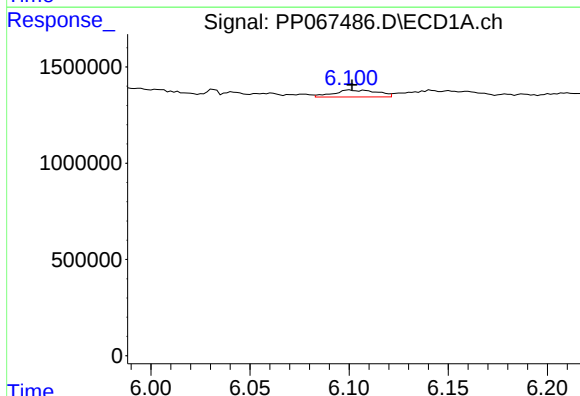
R.T.: 5.989 min
Delta R.T.: -0.014 min
Response: 1173378
Conc: 26.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



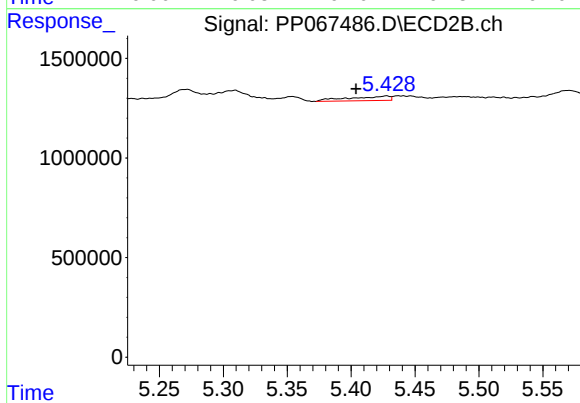
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.011 min
Response: 280389
Conc: 7.05 ng/ml



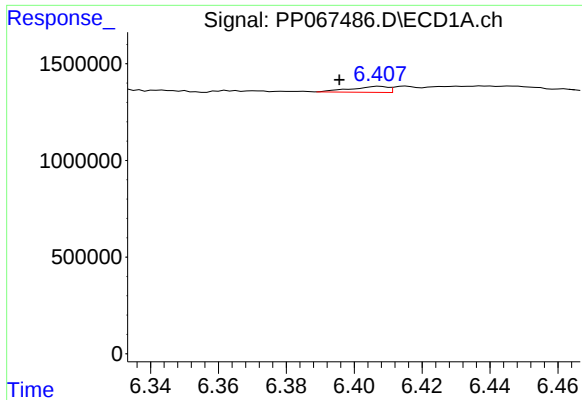
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 551838
Conc: 15.36 ng/ml



#6 AR-1016-4

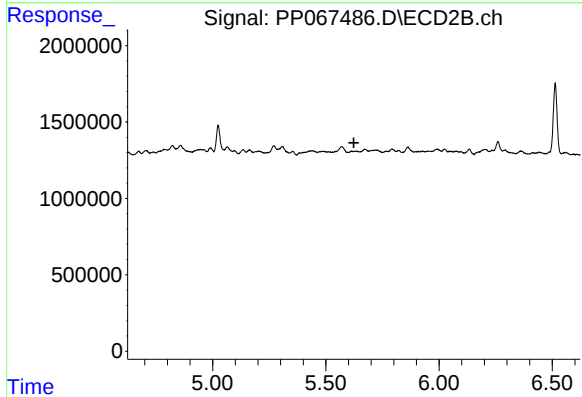
R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 491408
Conc: 14.23 ng/ml



#7 AR-1016-5

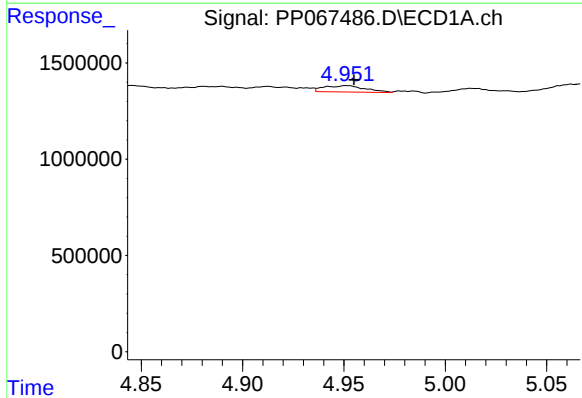
R.T.: 6.408 min
Delta R.T.: 0.012 min
Response: 230978
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



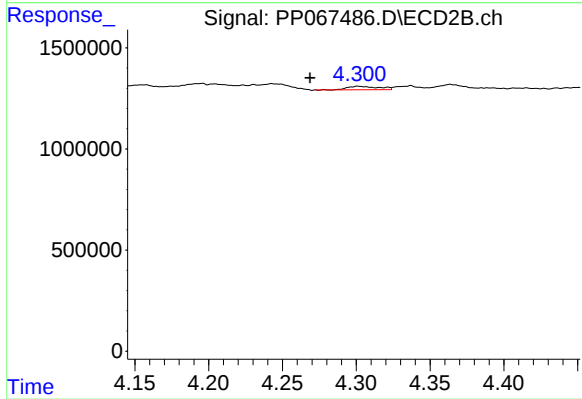
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: -9013
Conc: N.D.



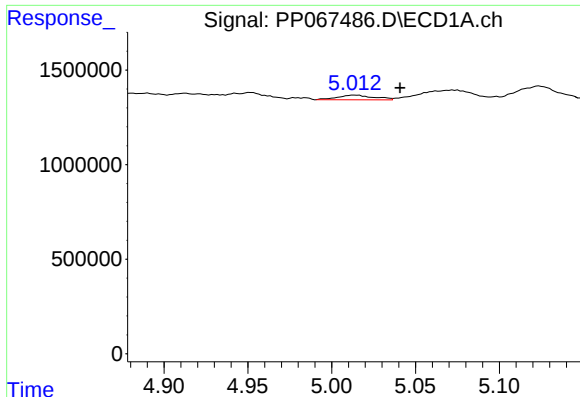
#8 AR-1221-1

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 464519
Conc: 27.75 ng/ml



#8 AR-1221-1

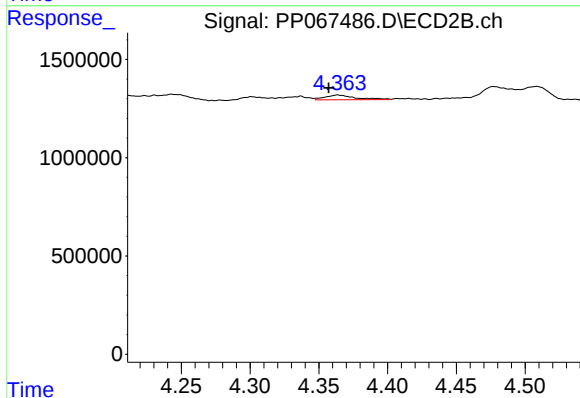
R.T.: 4.301 min
Delta R.T.: 0.033 min
Response: 247102
Conc: 12.93 ng/ml



#9 AR-1221-2

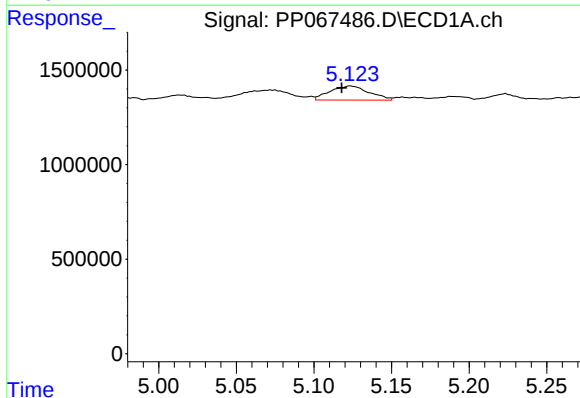
R.T.: 5.013 min
Delta R.T.: -0.027 min
Response: 366428
Conc: 28.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



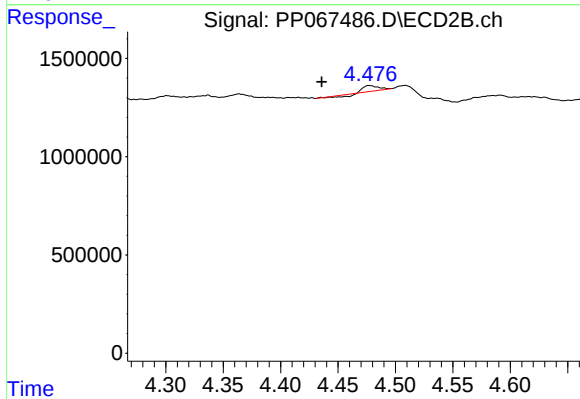
#9 AR-1221-2

R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 380740
Conc: 25.95 ng/ml



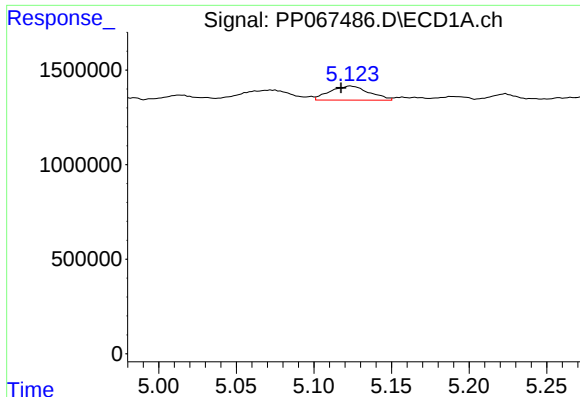
#10 AR-1221-3

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 1305164
Conc: 33.72 ng/ml



#10 AR-1221-3

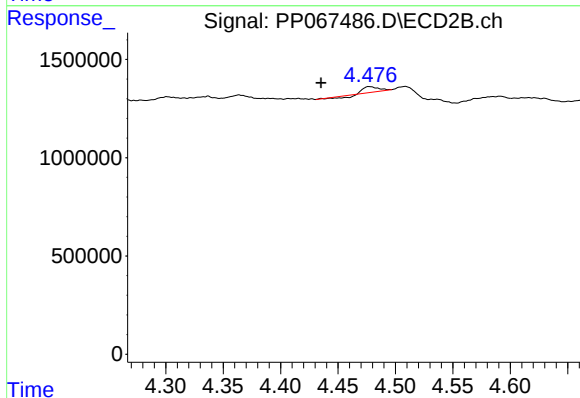
R.T.: 4.477 min
Delta R.T.: 0.042 min
Response: 167824
Conc: 3.87 ng/ml



#11 AR-1232-1

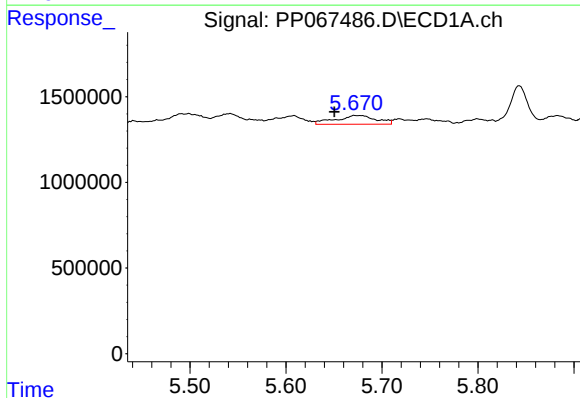
R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 1305164
Conc: 40.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



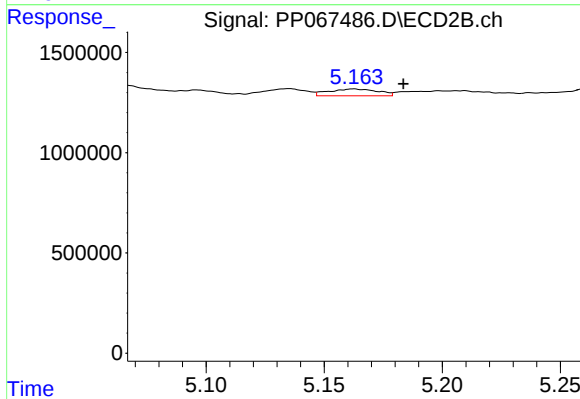
#11 AR-1232-1

R.T.: 4.477 min
Delta R.T.: 0.042 min
Response: 167824
Conc: 4.67 ng/ml



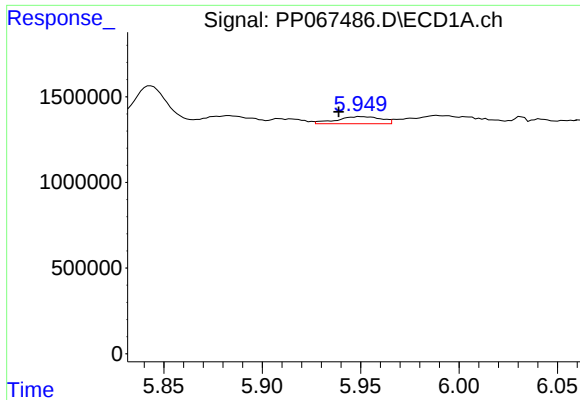
#12 AR-1232-2

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 1500830
Conc: 84.32 ng/ml



#12 AR-1232-2

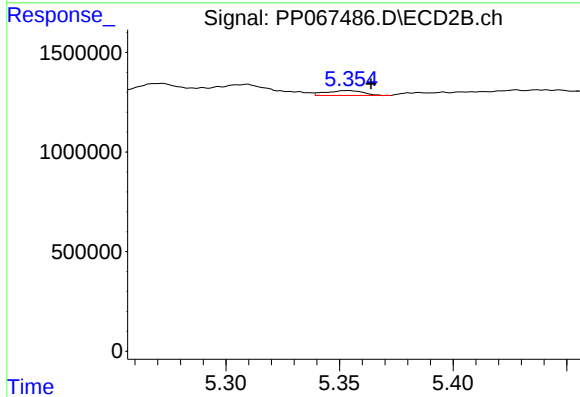
R.T.: 5.163 min
Delta R.T.: -0.021 min
Response: 489560
Conc: 14.78 ng/ml



#13 AR-1232-3

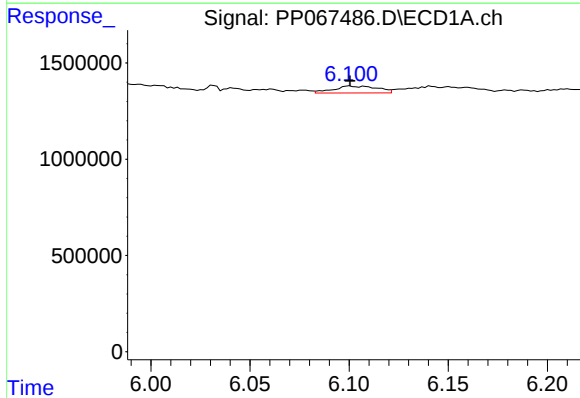
R.T.: 5.950 min
Delta R.T.: 0.011 min
Response: 657261
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
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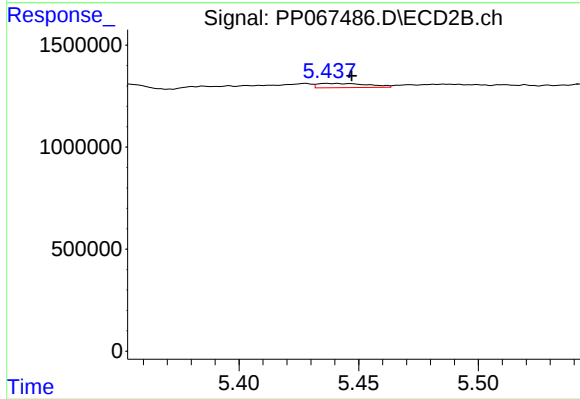
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: -0.010 min
Response: 280389
Conc: 15.61 ng/ml



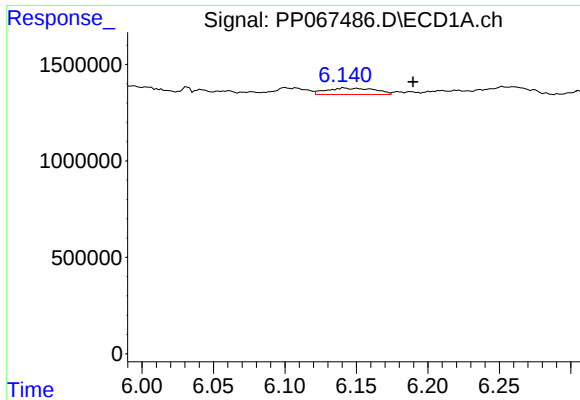
#14 AR-1232-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 551838
Conc: 34.20 ng/ml



#14 AR-1232-4

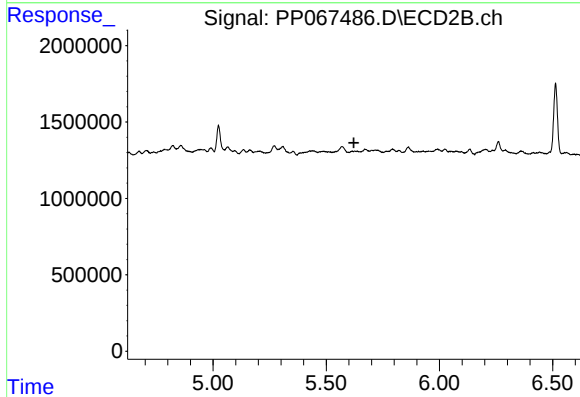
R.T.: 5.437 min
Delta R.T.: -0.010 min
Response: 309068
Conc: 17.67 ng/ml



#15 AR-1232-5

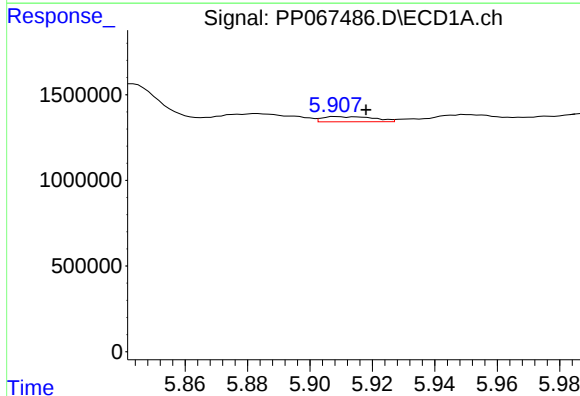
R.T.: 6.141 min
Delta R.T.: -0.048 min
Response: 775401
Conc: 57.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



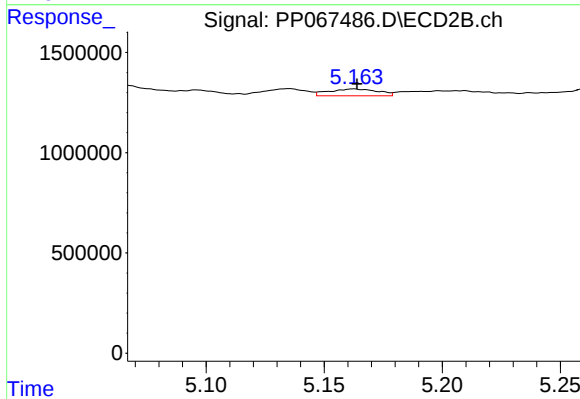
#15 AR-1232-5

R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: -9013
Conc: N.D.



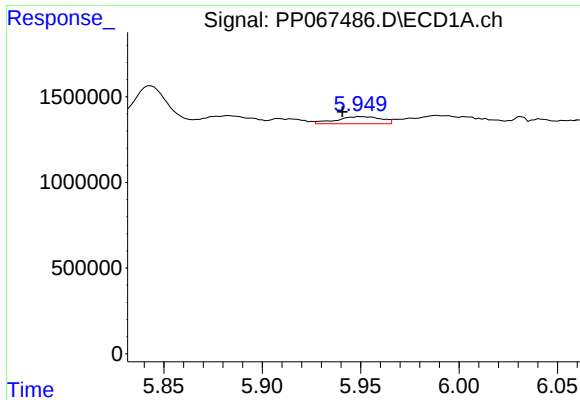
#16 AR-1242-1

R.T.: 5.909 min
Delta R.T.: -0.009 min
Response: 345194
Conc: 9.71 ng/ml



#16 AR-1242-1

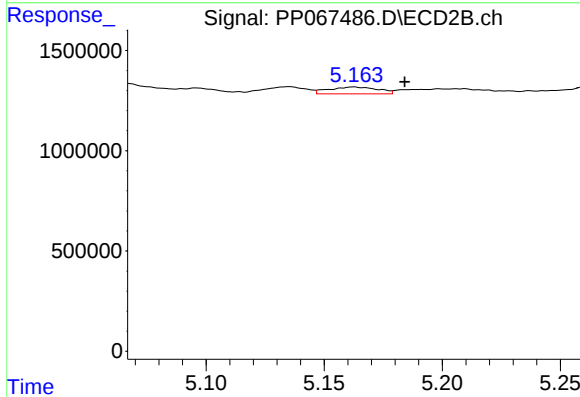
R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 489560
Conc: 12.77 ng/ml



#17 AR-1242-2

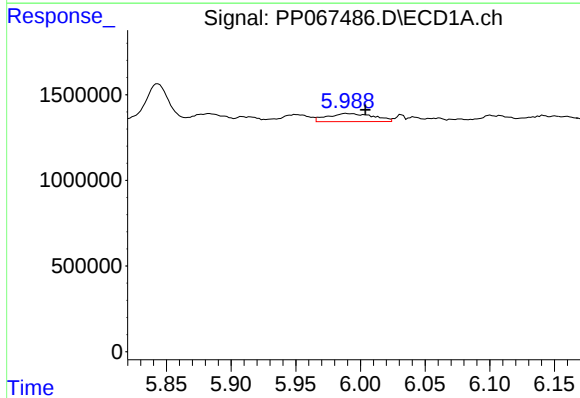
R.T.: 5.950 min
Delta R.T.: 0.009 min
Response: 657261
Conc: 12.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



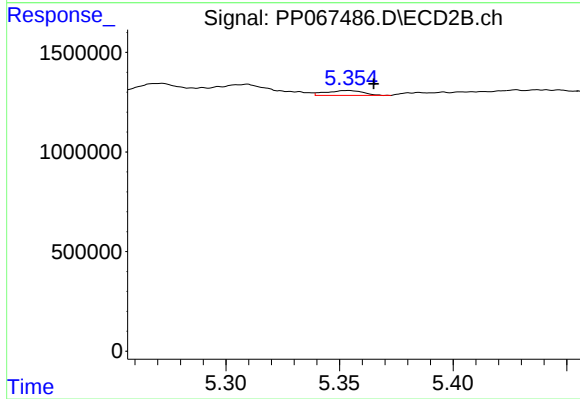
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.022 min
Response: 489560
Conc: 9.35 ng/ml



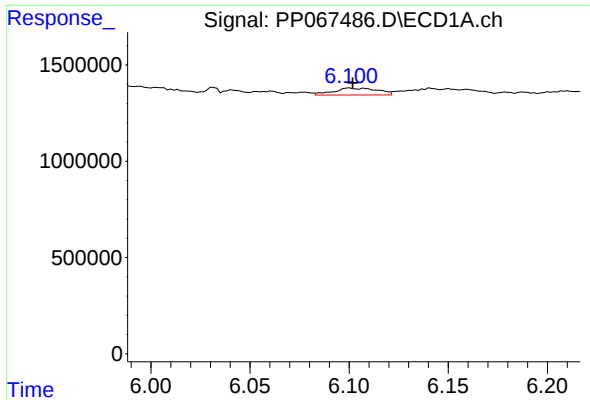
#18 AR-1242-3

R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 1173378
Conc: 34.43 ng/ml



#18 AR-1242-3

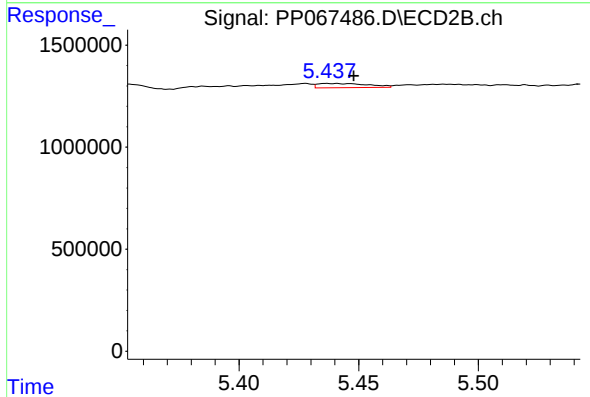
R.T.: 5.354 min
Delta R.T.: -0.012 min
Response: 280389
Conc: 9.43 ng/ml



#19 AR-1242-4

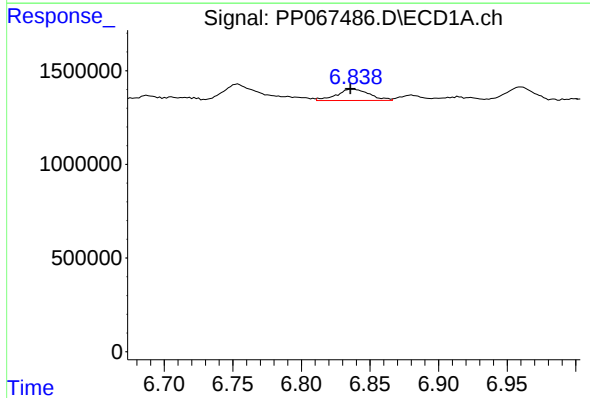
R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 551838
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



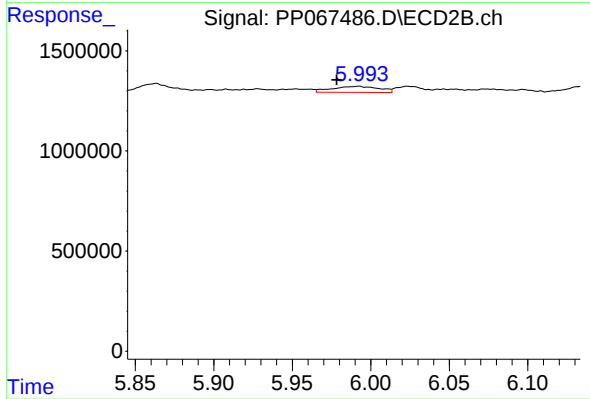
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.011 min
Response: 309068
Conc: 9.60 ng/ml



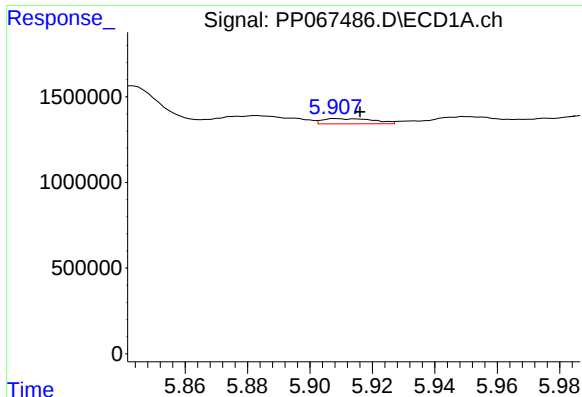
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 1007651
Conc: 33.86 ng/ml



#20 AR-1242-5

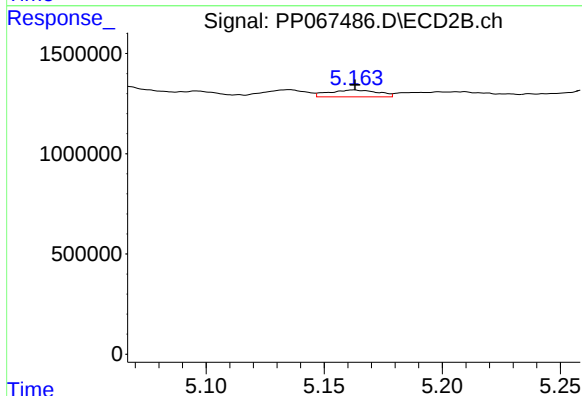
R.T.: 5.992 min
Delta R.T.: 0.014 min
Response: 627330
Conc: 16.43 ng/ml



#21 AR-1248-1

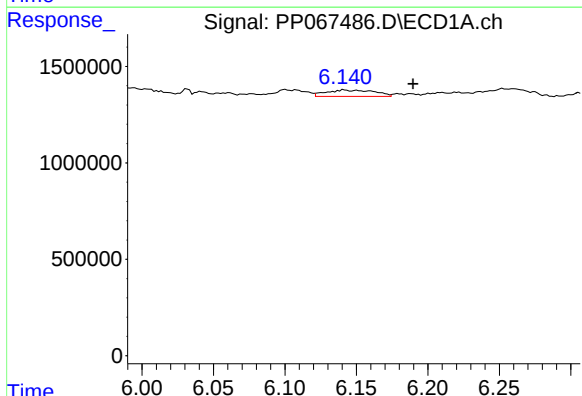
R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 345194
Conc: 12.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



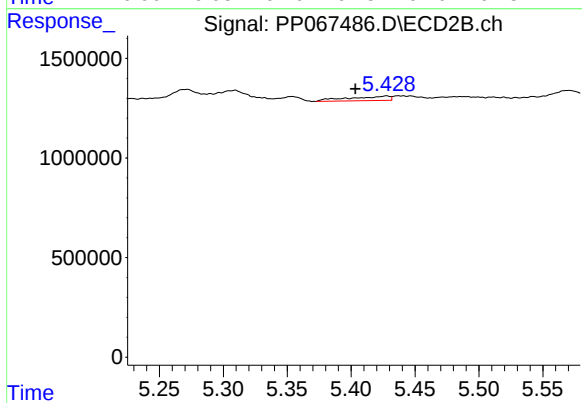
#21 AR-1248-1

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 489560
Conc: 15.99 ng/ml



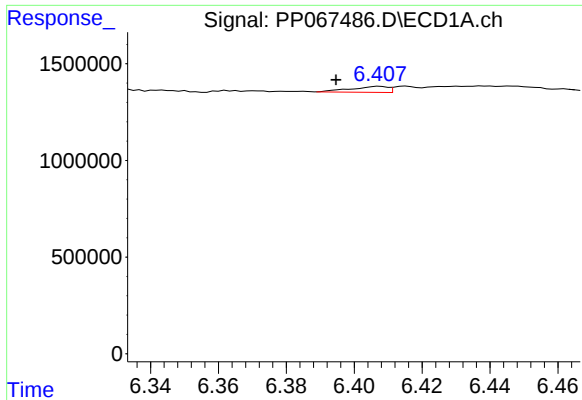
#22 AR-1248-2

R.T.: 6.141 min
Delta R.T.: -0.048 min
Response: 775401
Conc: 17.47 ng/ml



#22 AR-1248-2

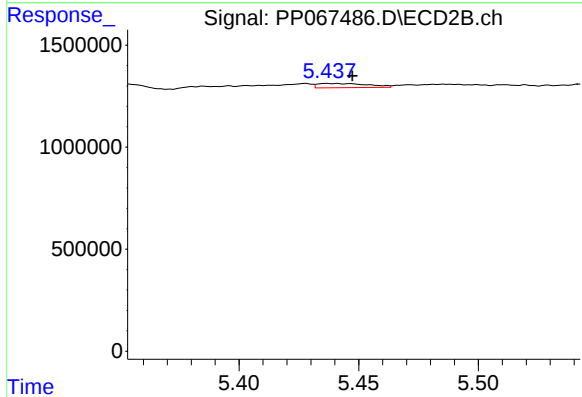
R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 491408
Conc: 10.83 ng/ml



#23 AR-1248-3

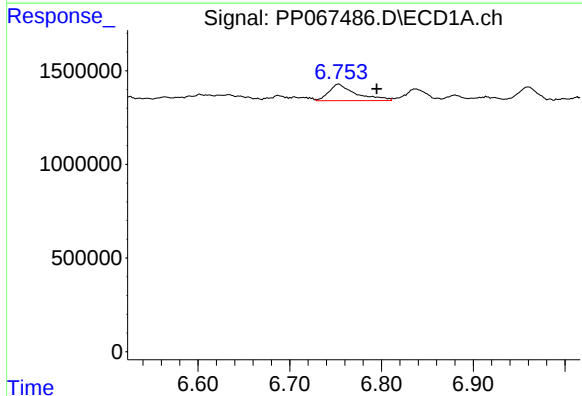
R.T.: 6.408 min
Delta R.T.: 0.013 min
Response: 230978
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



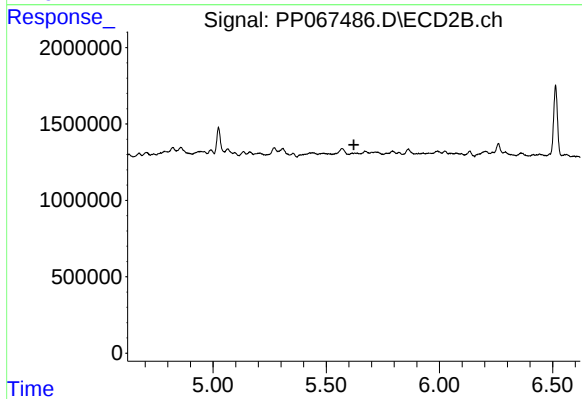
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.010 min
Response: 309068
Conc: 6.53 ng/ml



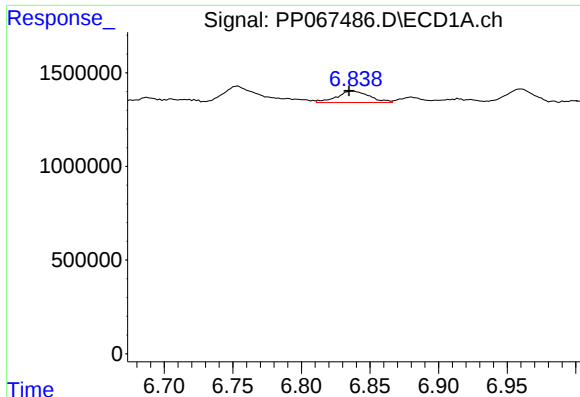
#24 AR-1248-4

R.T.: 6.753 min
Delta R.T.: -0.041 min
Response: 1786972
Conc: 32.93 ng/ml



#24 AR-1248-4

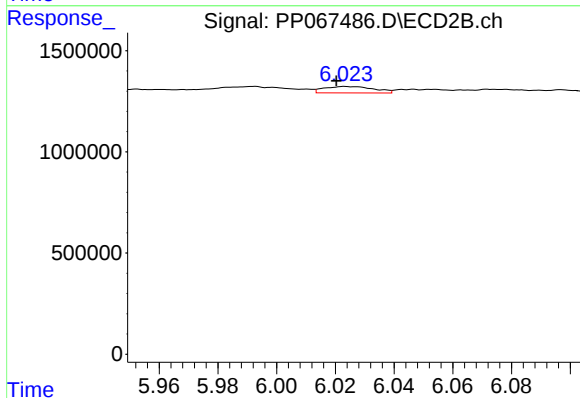
R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: -9013
Conc: N.D.



#25 AR-1248-5

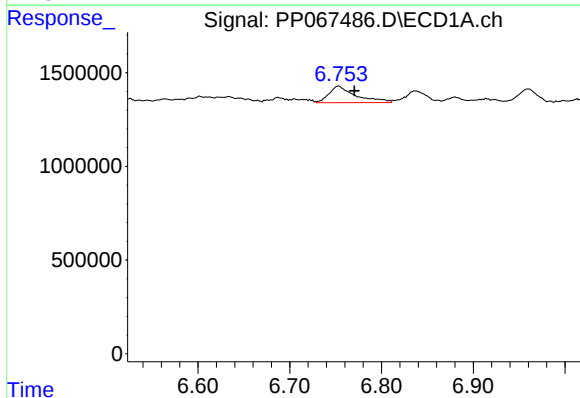
R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 1007651
Conc: 18.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



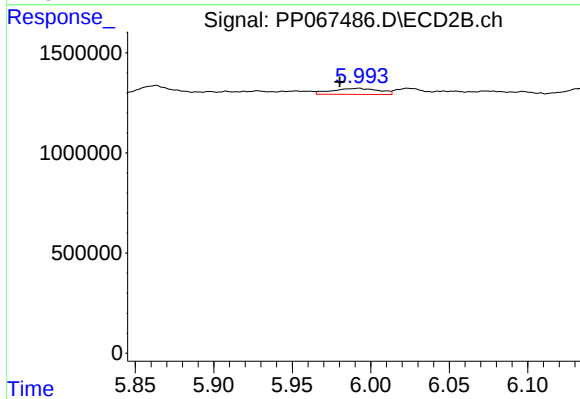
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 373543
Conc: 7.66 ng/ml



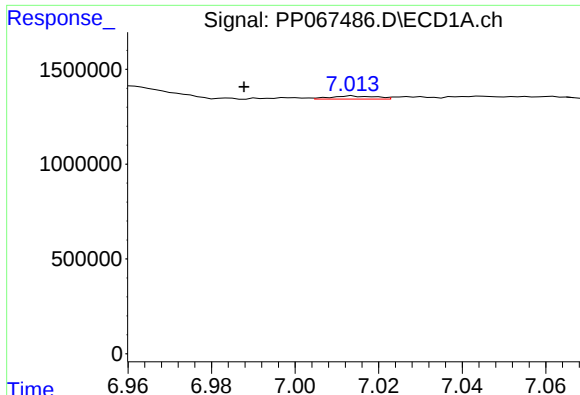
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 1786972
Conc: 28.68 ng/ml



#26 AR-1254-1

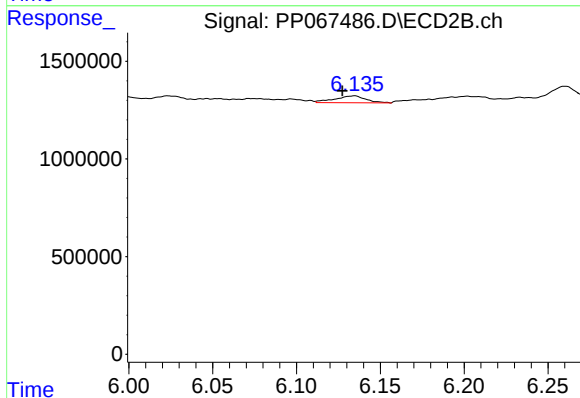
R.T.: 5.992 min
Delta R.T.: 0.012 min
Response: 627330
Conc: 7.74 ng/ml



#27 AR-1254-2

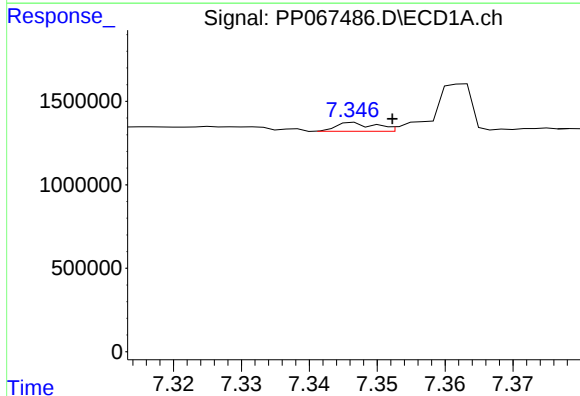
R.T.: 7.014 min
Delta R.T.: 0.026 min
Response: 124798
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



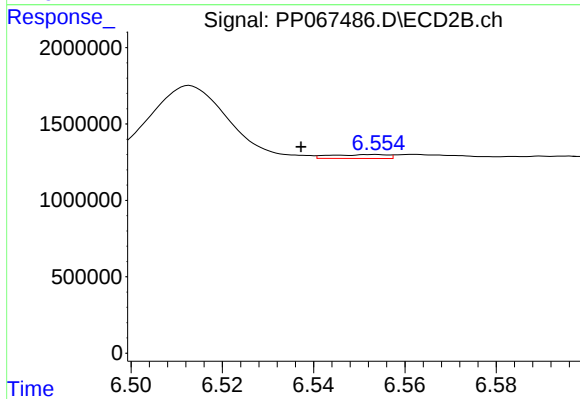
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: 0.007 min
Response: 455679
Conc: 6.21 ng/ml



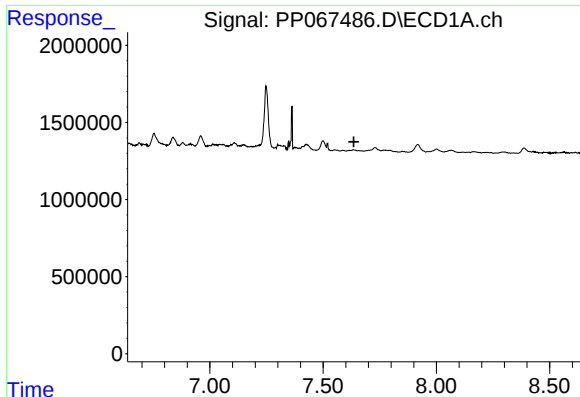
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 205835
Conc: 2.19 ng/ml



#28 AR-1254-3

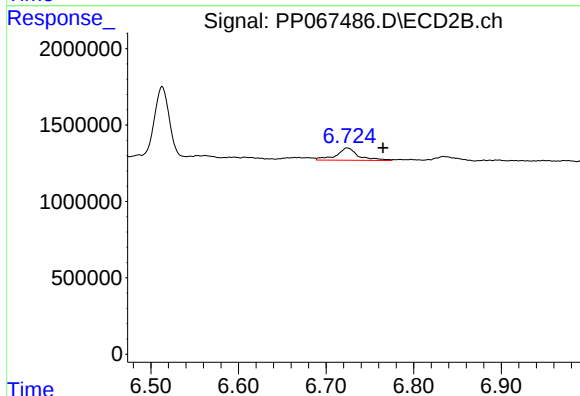
R.T.: 6.553 min
Delta R.T.: 0.016 min
Response: 220056
Conc: 1.93 ng/ml



#29 AR-1254-4

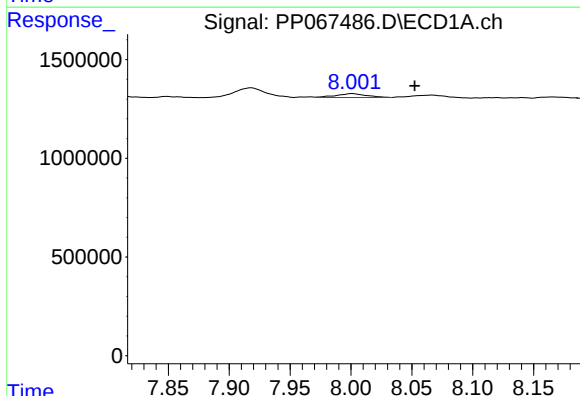
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



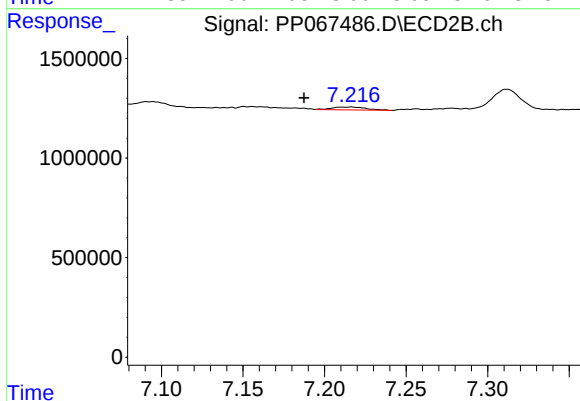
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: -0.041 min
Response: 1414842
Conc: 22.67 ng/ml



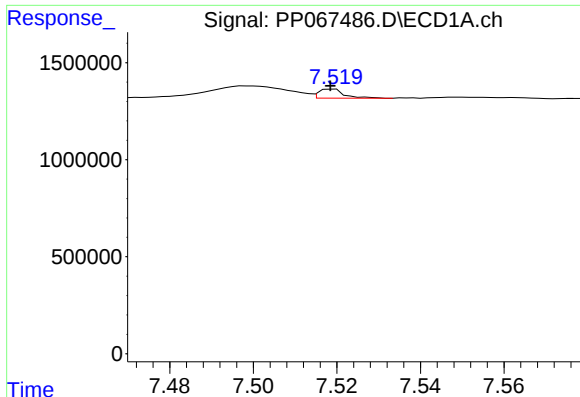
#30 AR-1254-5

R.T.: 8.001 min
Delta R.T.: -0.051 min
Response: 335415
Conc: 4.08 ng/ml



#30 AR-1254-5

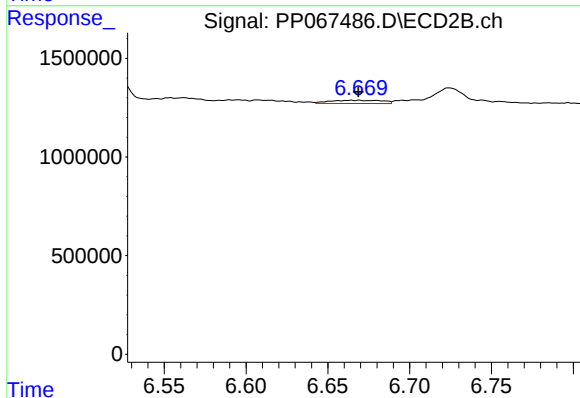
R.T.: 7.216 min
Delta R.T.: 0.029 min
Response: 218780
Conc: 2.13 ng/ml



#31 AR-1260-1

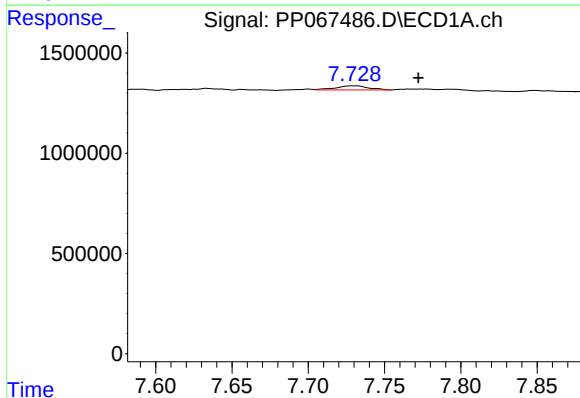
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 201582
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



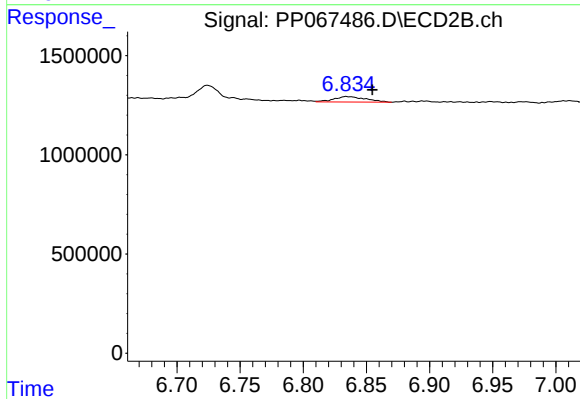
#31 AR-1260-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 363012
Conc: 4.44 ng/ml



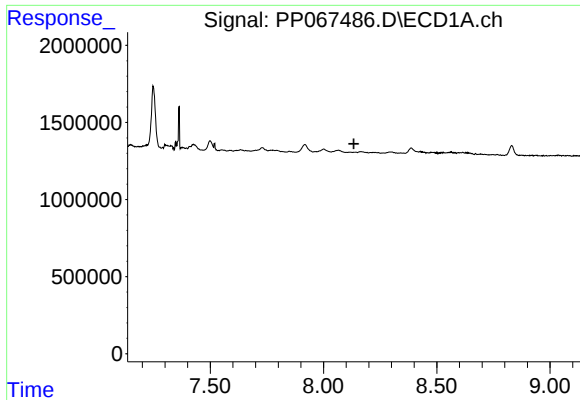
#32 AR-1260-2

R.T.: 7.730 min
Delta R.T.: -0.042 min
Response: 298252
Conc: 3.27 ng/ml



#32 AR-1260-2

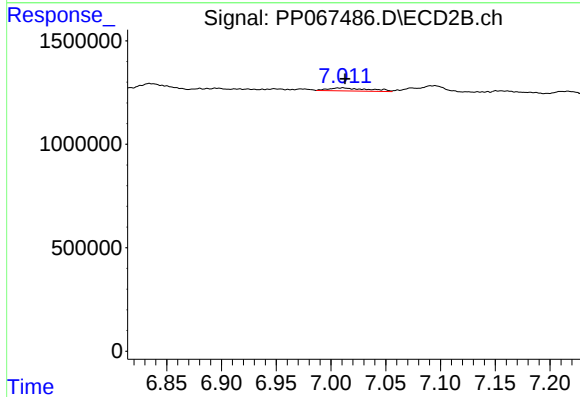
R.T.: 6.834 min
Delta R.T.: -0.021 min
Response: 488693
Conc: 5.20 ng/ml



#33 AR-1260-3

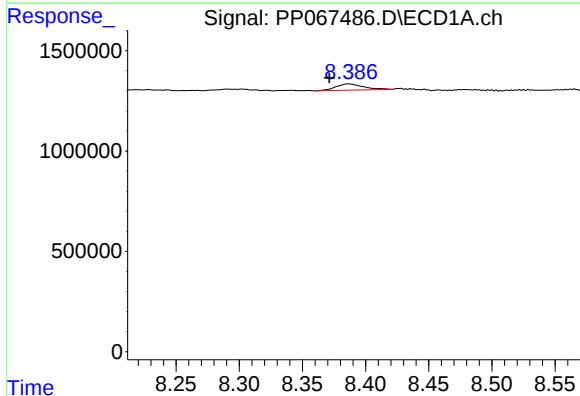
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



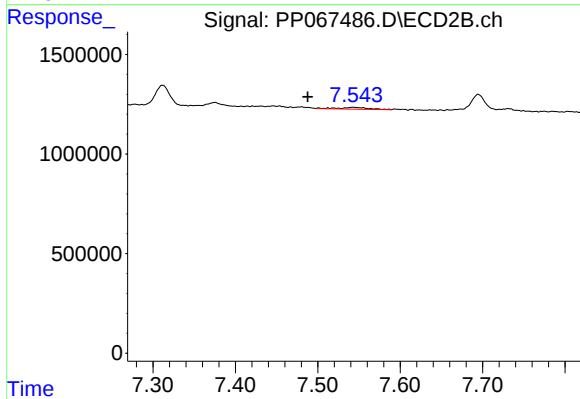
#33 AR-1260-3

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 368741
Conc: 4.07 ng/ml



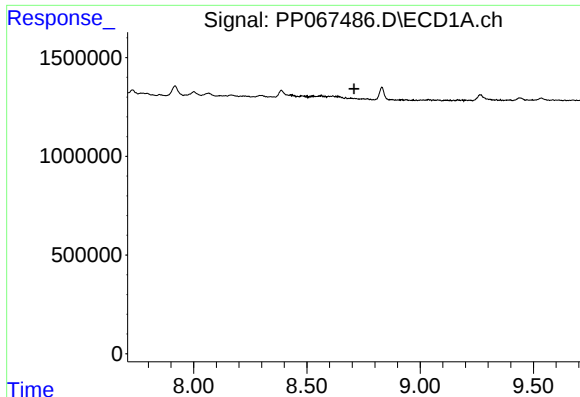
#34 AR-1260-4

R.T.: 8.387 min
Delta R.T.: 0.015 min
Response: 471626
Conc: 6.25 ng/ml



#34 AR-1260-4

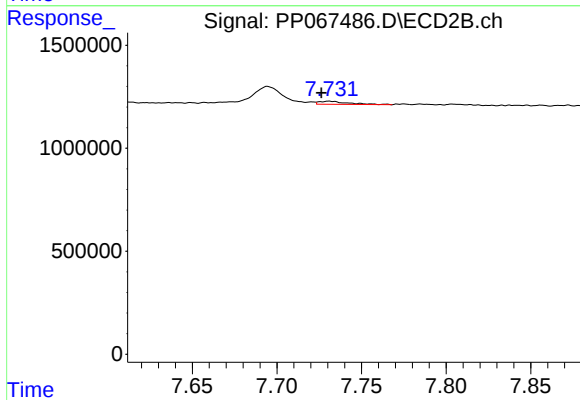
R.T.: 7.543 min
Delta R.T.: 0.055 min
Response: 221972
Conc: 3.33 ng/ml



#35 AR-1260-5

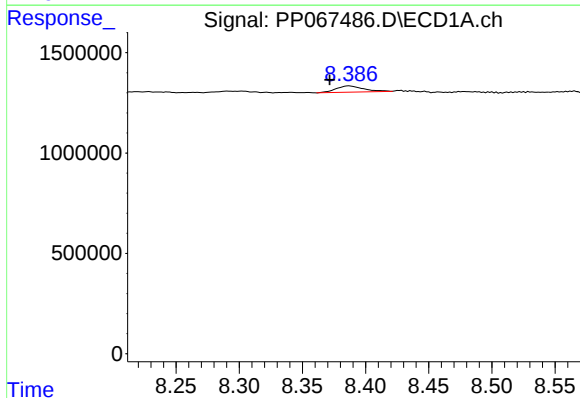
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



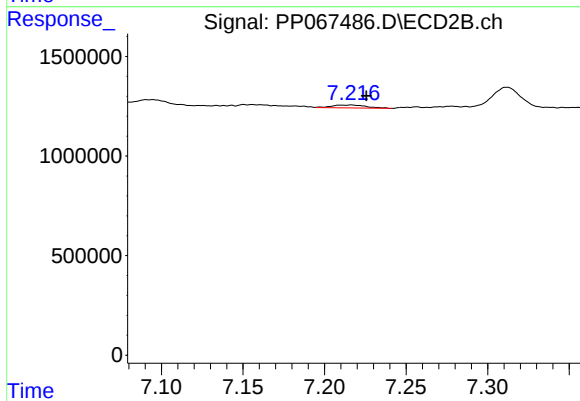
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: 0.005 min
Response: 182577
Conc: 1.25 ng/ml



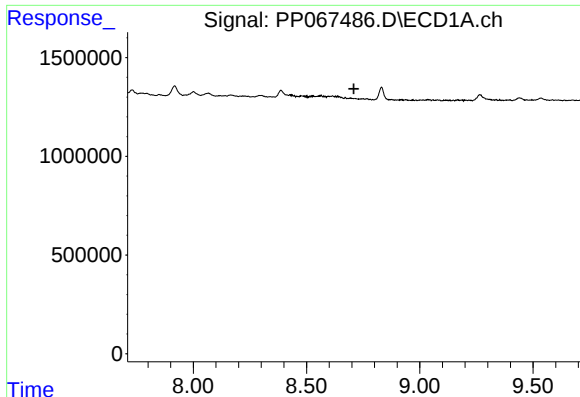
#36 AR-1262-1

R.T.: 8.387 min
Delta R.T.: 0.015 min
Response: 471626
Conc: 4.95 ng/ml



#36 AR-1262-1

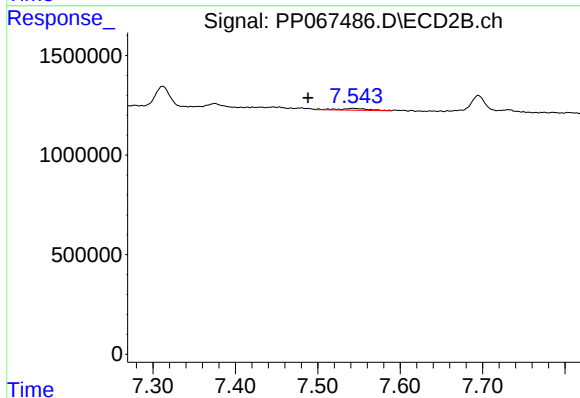
R.T.: 7.216 min
Delta R.T.: -0.009 min
Response: 218780
Conc: 2.08 ng/ml



#37 AR-1262-2

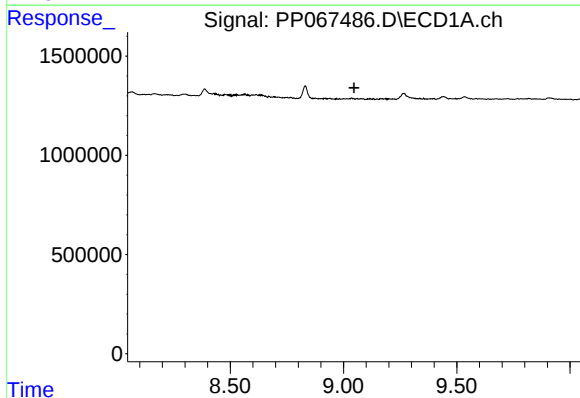
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



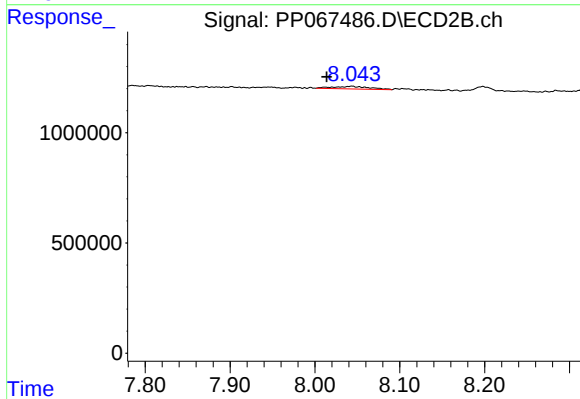
#37 AR-1262-2

R.T.: 7.543 min
Delta R.T.: 0.055 min
Response: 221972
Conc: 2.34 ng/ml



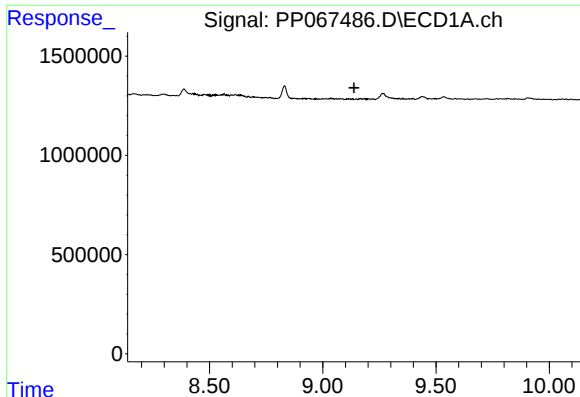
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

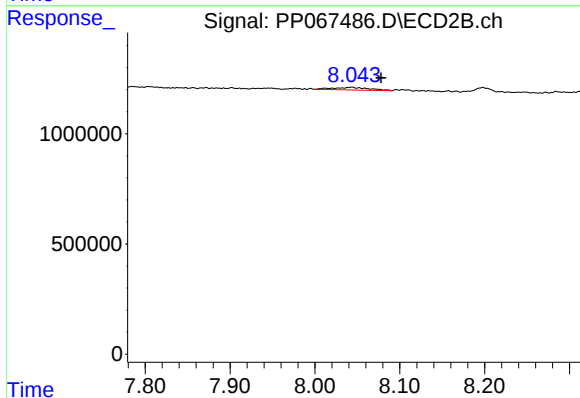
R.T.: 8.044 min
Delta R.T.: 0.030 min
Response: 339421
Conc: 4.63 ng/ml



#39 AR-1262-4

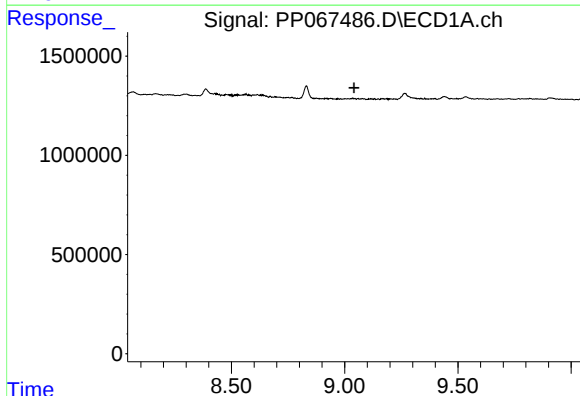
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



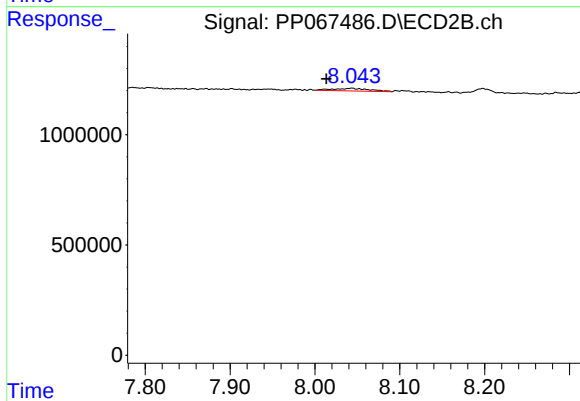
#39 AR-1262-4

R.T.: 8.044 min
Delta R.T.: -0.034 min
Response: 339421
Conc: 2.58 ng/ml



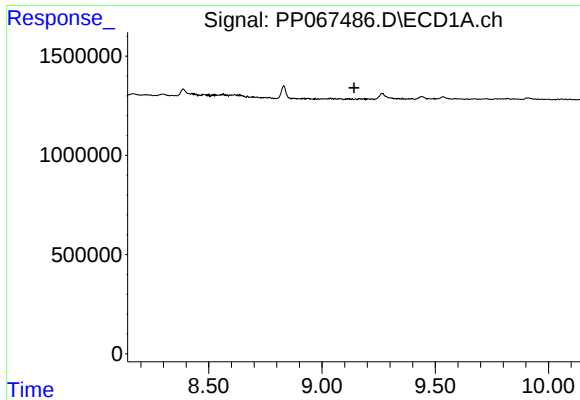
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

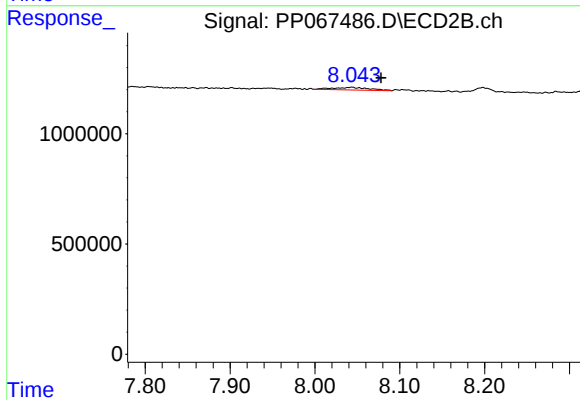
R.T.: 8.044 min
Delta R.T.: 0.030 min
Response: 339421
Conc: 1.69 ng/ml



#42 AR-1268-2

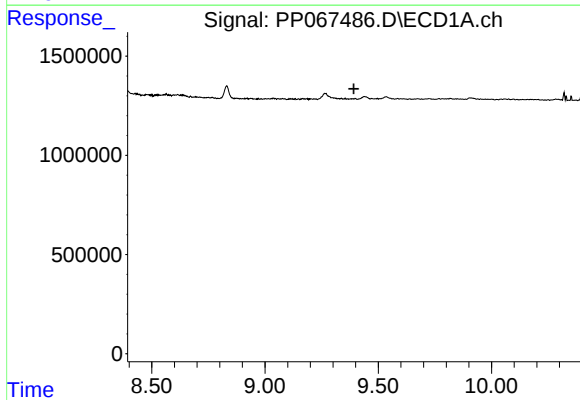
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TRE-1768



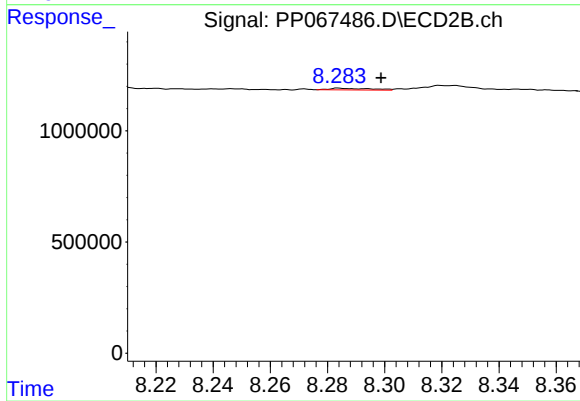
#42 AR-1268-2

R.T.: 8.044 min
Delta R.T.: -0.034 min
Response: 339421
Conc: 1.90 ng/ml



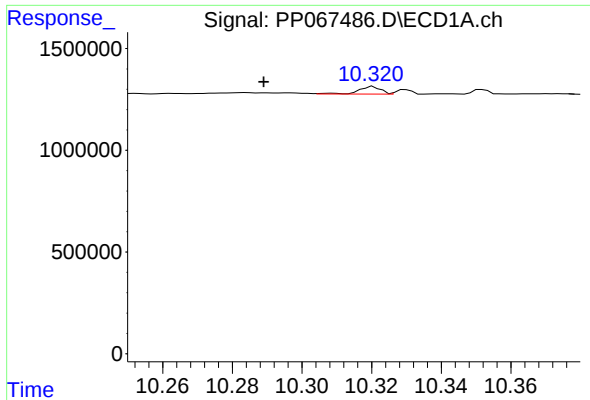
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

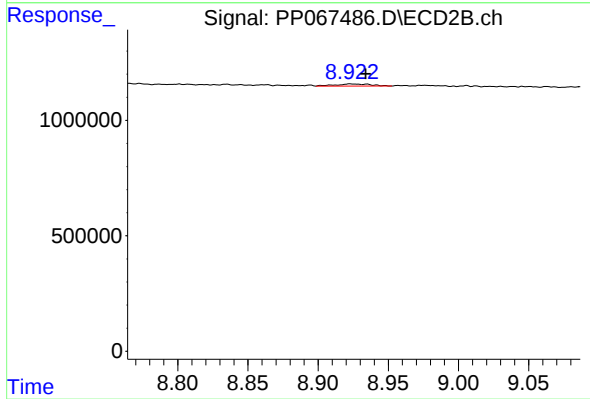
R.T.: 8.284 min
Delta R.T.: -0.014 min
Response: 80952
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 10.320 min
Delta R.T.: 0.031 min
Response: 165102
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
TRE-1768



#45 AR-1268-5

R.T.: 8.923 min
Delta R.T.: -0.011 min
Response: 156670
Conc: 0.35 ng/ml