

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 13:07
 Operator : YP\AJ
 Sample : PB163950BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB163950BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 13:54:36 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...	4.755	4.053	18105053	18044676	13.470	12.077
2)	SA Decachlor...	10.672	9.222	23973672	22276926	16.514	16.166
Target Compounds							
3)	L1 AR-1016-1	5.848f	5.165	248951	42106	5.221	0.816 #
4)	L1 AR-1016-2	0.000	5.165	0	42106	N.D.	0.592 #
5)	L1 AR-1016-3	0.000	5.339	0	53307	N.D.	1.339 #
6)	L1 AR-1016-4	0.000	5.420	0	45911	N.D.	1.330 #
7)	L1 AR-1016-5	0.000	5.668f	0	364861	N.D.	8.503 #
9)	L2 AR-1221-2	5.059	4.361	156966	417309	12.390	28.444 #
10)	L2 AR-1221-3	5.067f	4.420	155029	72783	4.006	1.678 #
11)	L3 AR-1232-1	5.067f	4.420	155029	72783	4.835	2.023 #
12)	L3 AR-1232-2	0.000	5.165	0	42106	N.D.	1.271 #
13)	L3 AR-1232-3	0.000	5.339	0	53307	N.D.	2.967 #
14)	L3 AR-1232-4	0.000	5.448	0	37158	N.D.	2.125 #
15)	L3 AR-1232-5	0.000	5.668f	0	364861	N.D.	19.432 #
16)	L4 AR-1242-1	0.000	5.165	0	42106	N.D.	1.098 #
17)	L4 AR-1242-2	0.000	5.165	0	42106	N.D.	0.804 #
18)	L4 AR-1242-3	0.000	5.339	0	53307	N.D.	1.794 #
19)	L4 AR-1242-4	0.000	5.448	0	37158	N.D.	1.155 #
20)	L4 AR-1242-5	6.824	5.980	74740	123152	2.511	3.226 #
21)	L5 AR-1248-1	5.848f	5.165	248951	42106	8.817	1.375 #
22)	L5 AR-1248-2	0.000	5.420	0	45911	N.D.	1.012 #
23)	L5 AR-1248-3	0.000	5.448	0	37158	N.D.	0.785 #
24)	L5 AR-1248-4	6.824	5.668f	74740	364861	1.377	6.718 #
25)	L5 AR-1248-5	6.824	5.980f	74740	123152	1.355	2.527 #
26)	L6 AR-1254-1	6.763	5.980	155531	123152	2.496	1.519 #
27)	L6 AR-1254-2	0.000	6.085f	0	113840	N.D.	1.552 #
28)	L6 AR-1254-3	7.344	6.542	28539	253306	0.304	2.222 #
29)	L6 AR-1254-4	7.638	6.762	121732	189372	1.827	3.034 #
30)	L6 AR-1254-5	8.004f	7.202	62490	357608	0.760	3.483 #
31)	L7 AR-1260-1	7.555f	6.681	216257	347399	2.745	4.247 #
32)	L7 AR-1260-2	7.773	6.836	1667508	184358	18.295	1.962 #
33)	L7 AR-1260-3	0.000	6.975f	0	2517053	N.D.	27.783 #
34)	L7 AR-1260-4	0.000	7.489	0	95649	N.D.	1.434 #
35)	L7 AR-1260-5	8.711	0.000	145299	0	1.122	N.D. #
36)	L8 AR-1262-1	0.000	7.202	0	357608	N.D.	3.400 #
37)	L8 AR-1262-2	8.711	7.489	145299	95649	0.896	1.010
39)	L8 AR-1262-4	0.000	8.110	0	119445	N.D.	0.906 #
42)	L9 AR-1268-2	0.000	8.110	0	119445	N.D.	0.668 #
43)	L9 AR-1268-3	0.000	8.292	0	370303	N.D.	2.331 #
45)	L9 AR-1268-5	0.000	8.928	0	225365	N.D.	0.510 #

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Sample : PB163950BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163950BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 13:54:36 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
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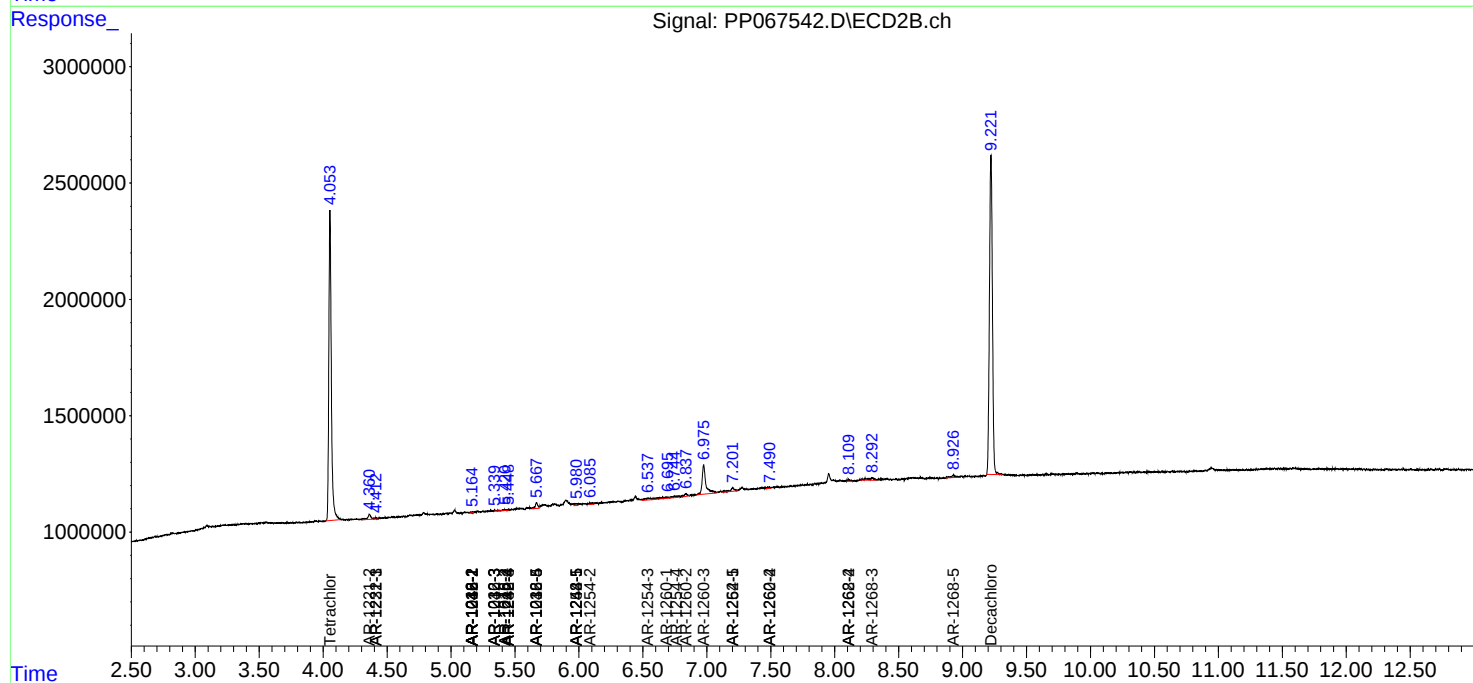
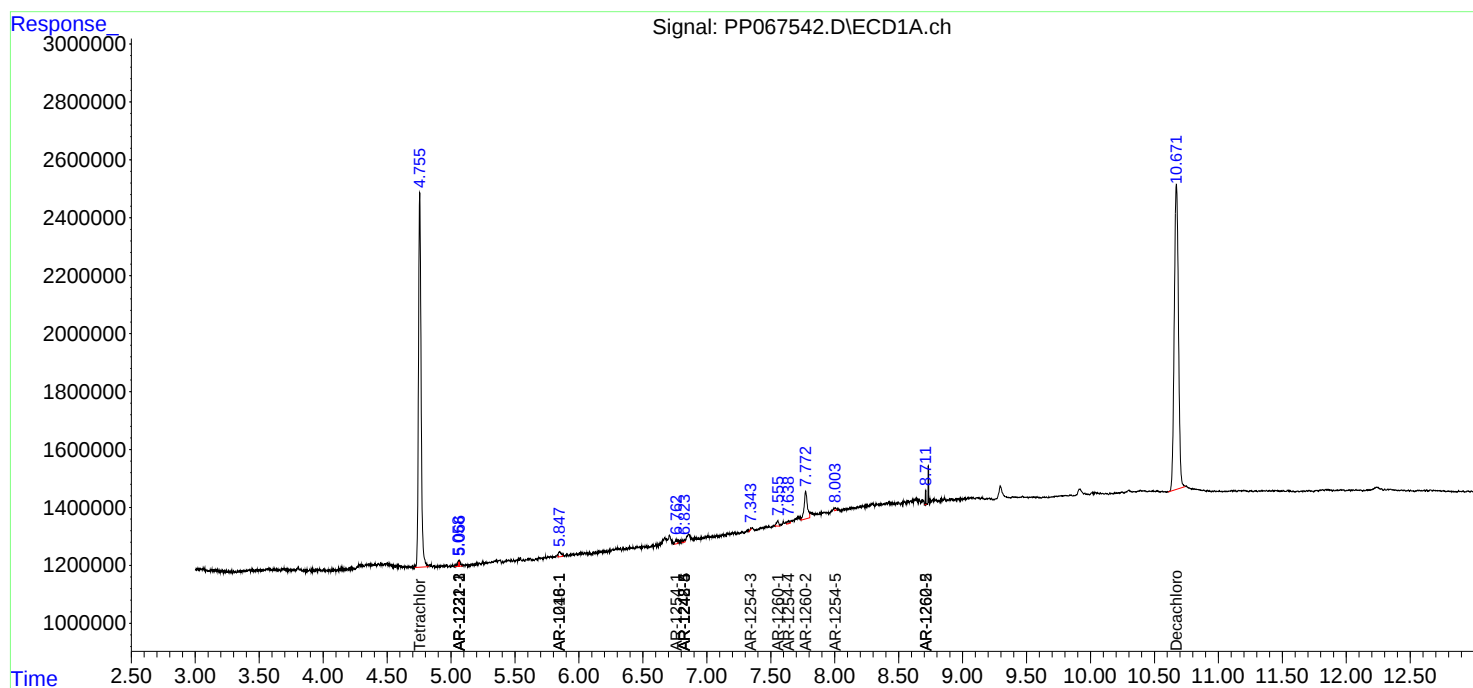
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

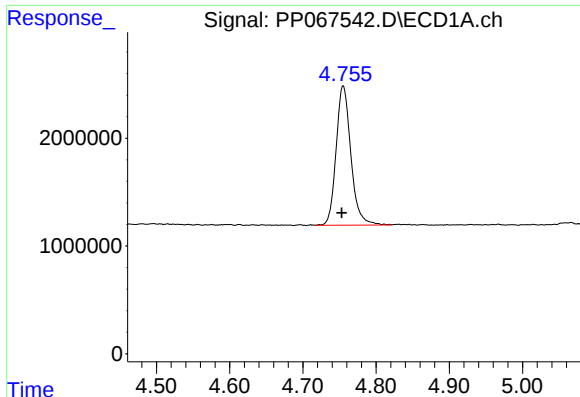
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067542.D
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Acq On : 07 Oct 2024 13:07
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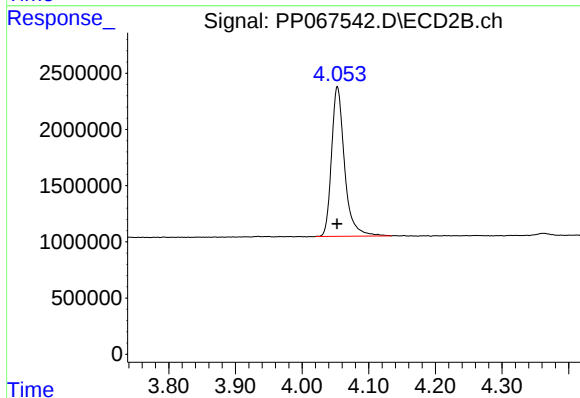




#1 Tetrachloro-m-xylene

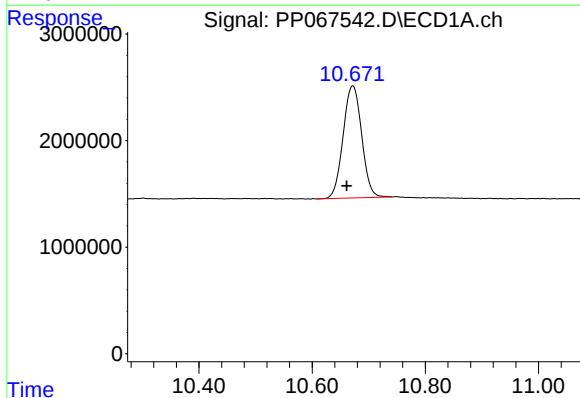
R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 18105053
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



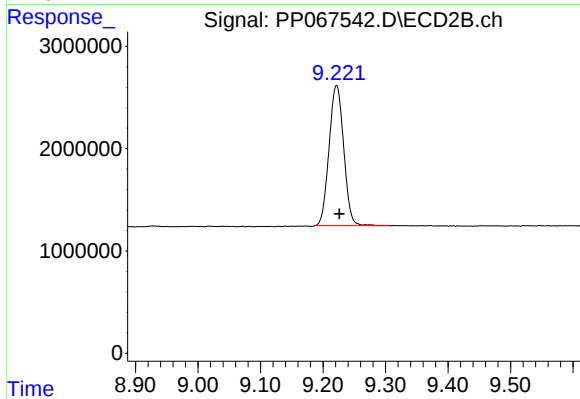
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 18044676
Conc: 12.08 ng/ml



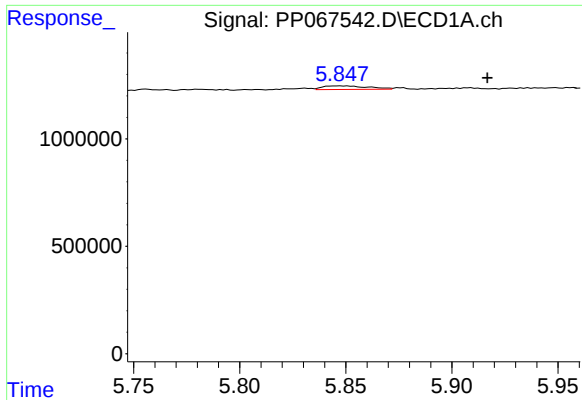
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.011 min
Response: 23973672
Conc: 16.51 ng/ml



#2 Decachlorobiphenyl

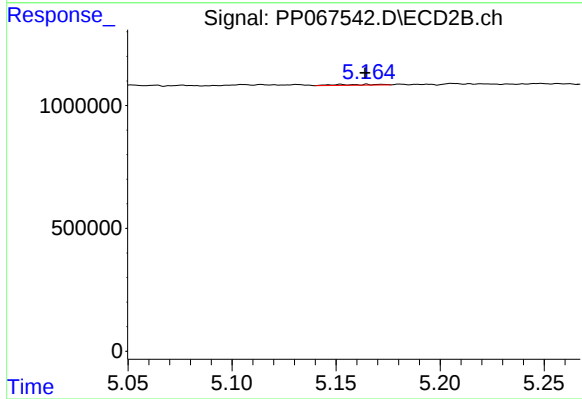
R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 22276926
Conc: 16.17 ng/ml



#3 AR-1016-1

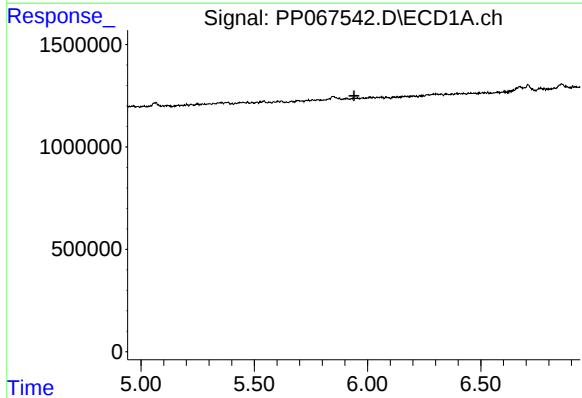
R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 248951
Conc: 5.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



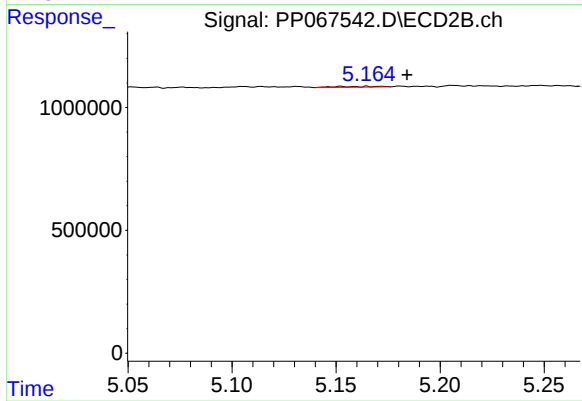
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 42106
Conc: 0.82 ng/ml



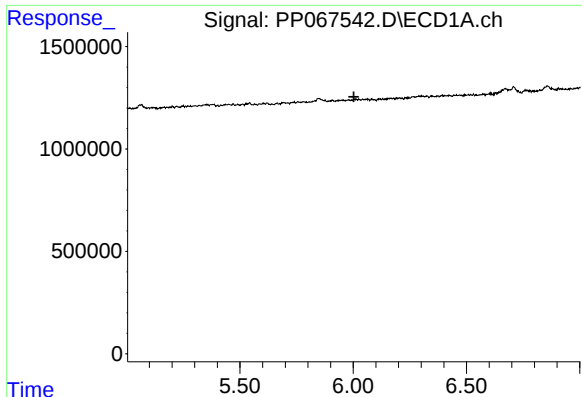
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#4 AR-1016-2

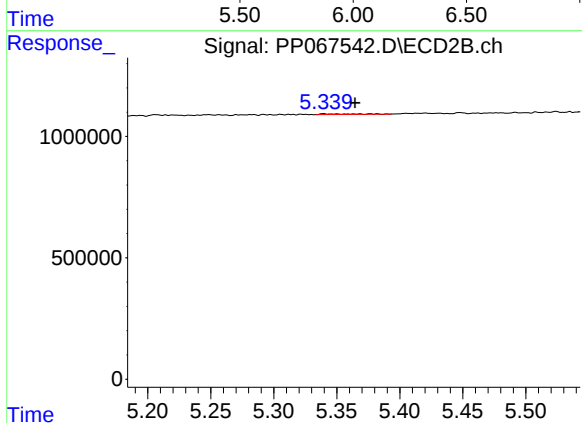
R.T.: 5.165 min
Delta R.T.: -0.019 min
Response: 42106
Conc: 0.59 ng/ml



#5 AR-1016-3

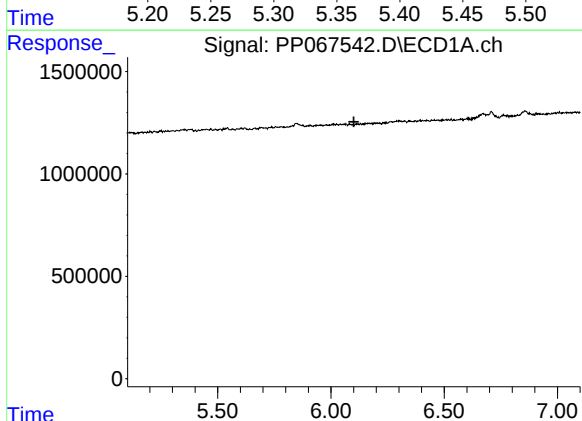
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



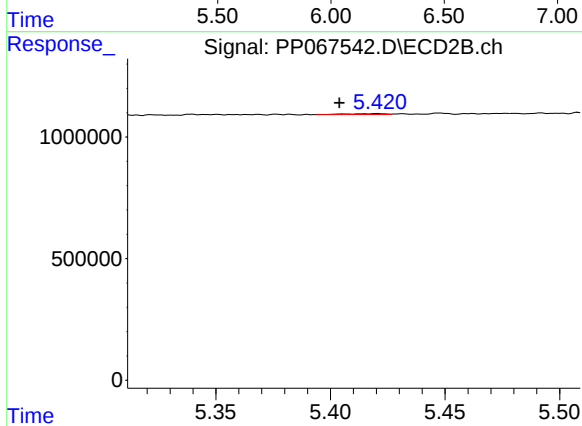
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: -0.025 min
Response: 53307
Conc: 1.34 ng/ml



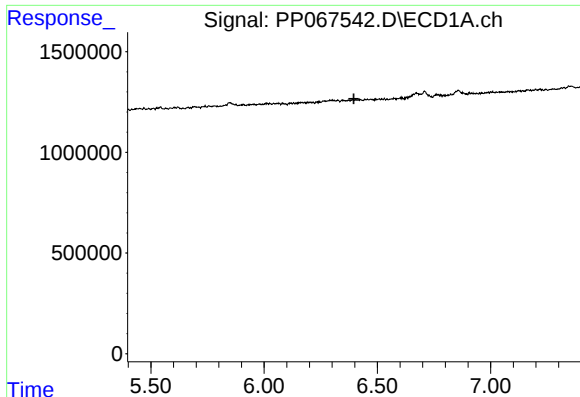
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

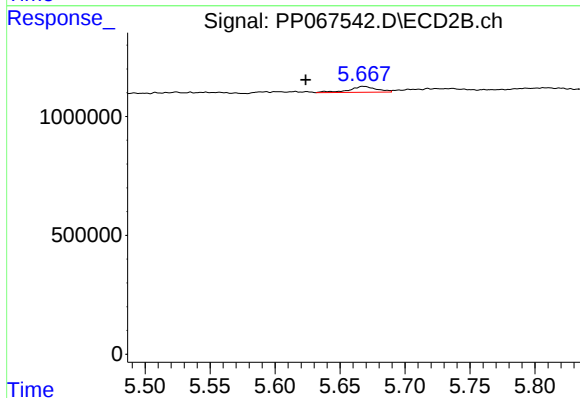
R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 45911
Conc: 1.33 ng/ml



#7 AR-1016-5

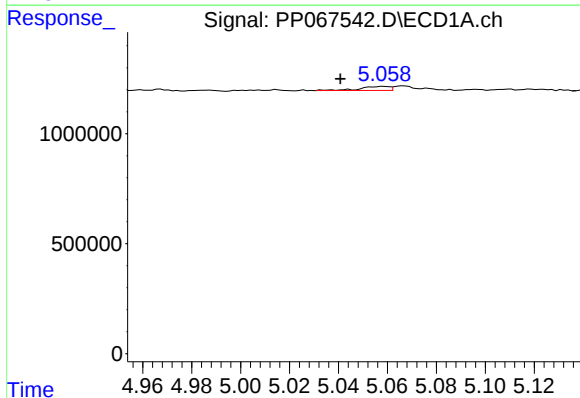
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



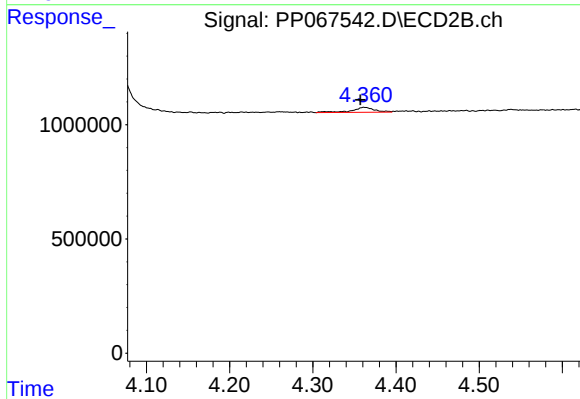
#7 AR-1016-5

R.T.: 5.668 min
Delta R.T.: 0.044 min
Response: 364861
Conc: 8.50 ng/ml



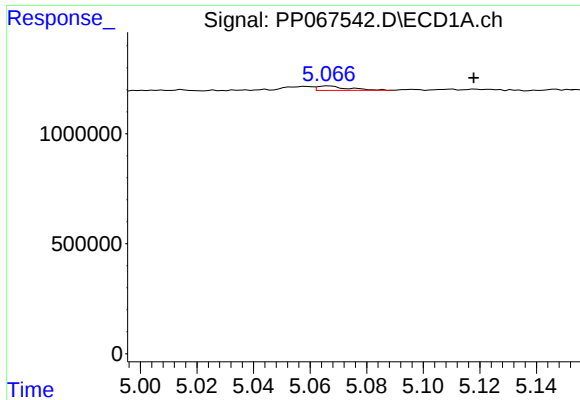
#9 AR-1221-2

R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 156966
Conc: 12.39 ng/ml



#9 AR-1221-2

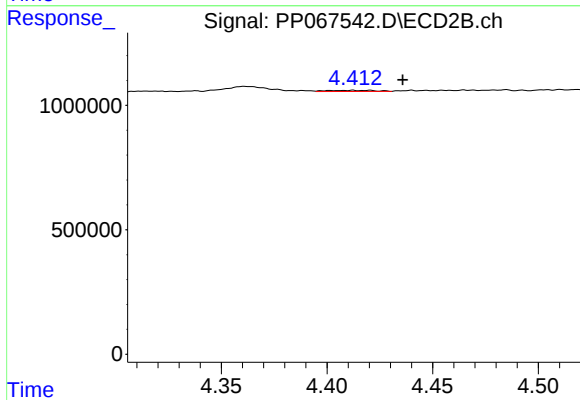
R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 417309
Conc: 28.44 ng/ml



#10 AR-1221-3

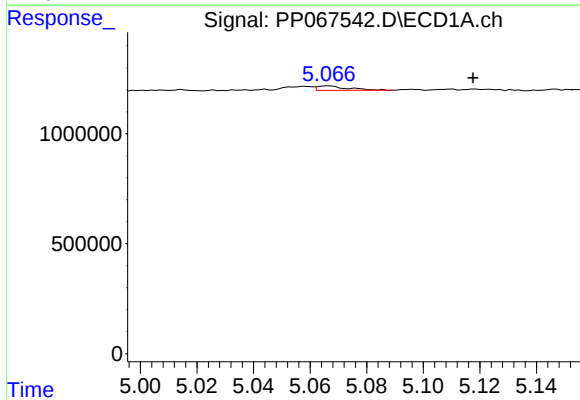
R.T.: 5.067 min
Delta R.T.: -0.051 min
Response: 155029
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



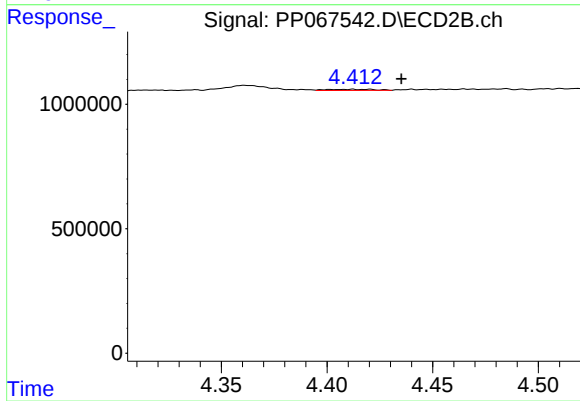
#10 AR-1221-3

R.T.: 4.420 min
Delta R.T.: -0.016 min
Response: 72783
Conc: 1.68 ng/ml



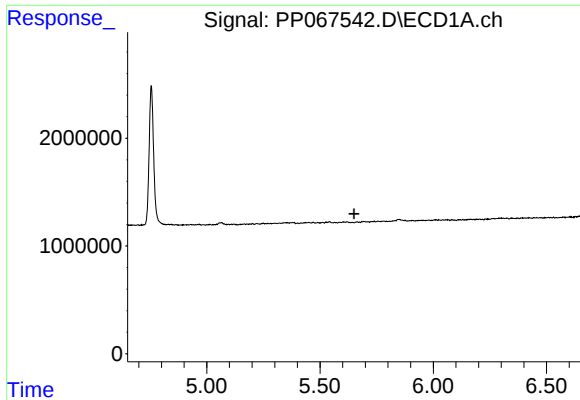
#11 AR-1232-1

R.T.: 5.067 min
Delta R.T.: -0.051 min
Response: 155029
Conc: 4.84 ng/ml



#11 AR-1232-1

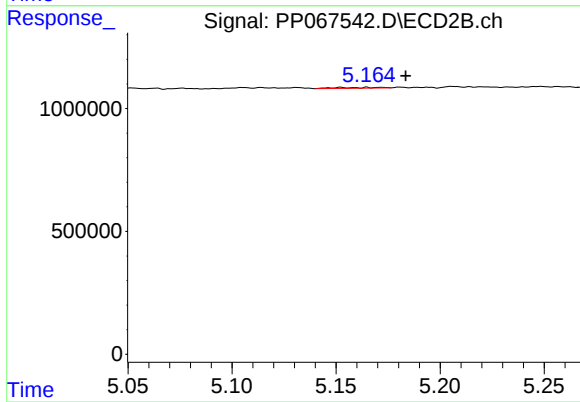
R.T.: 4.420 min
Delta R.T.: -0.015 min
Response: 72783
Conc: 2.02 ng/ml



#12 AR-1232-2

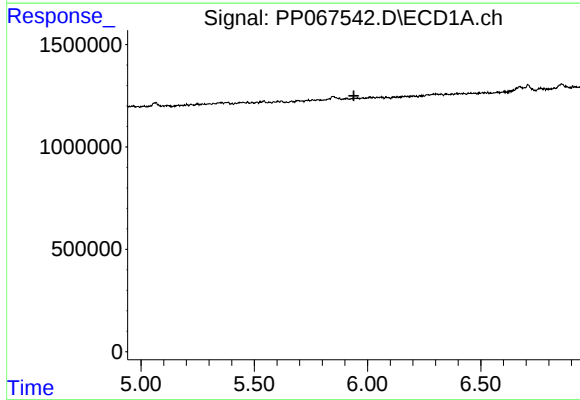
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



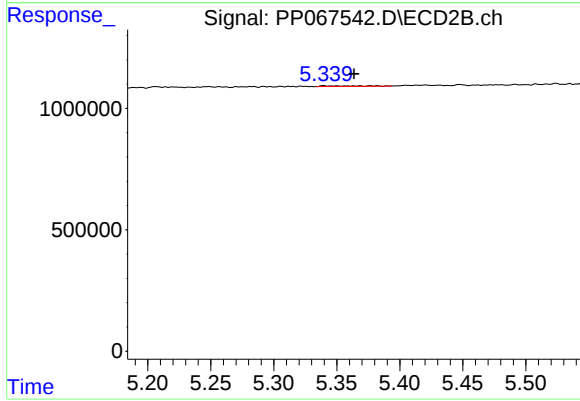
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: -0.018 min
Response: 42106
Conc: 1.27 ng/ml



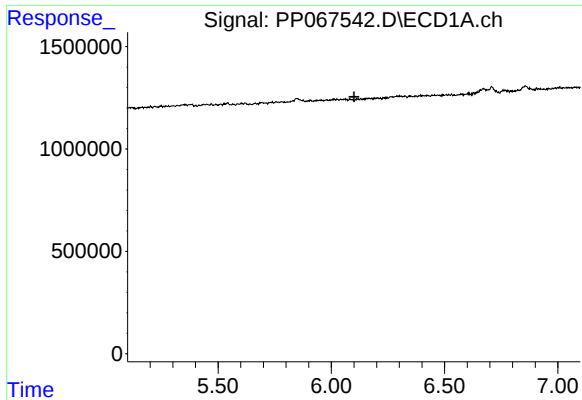
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#13 AR-1232-3

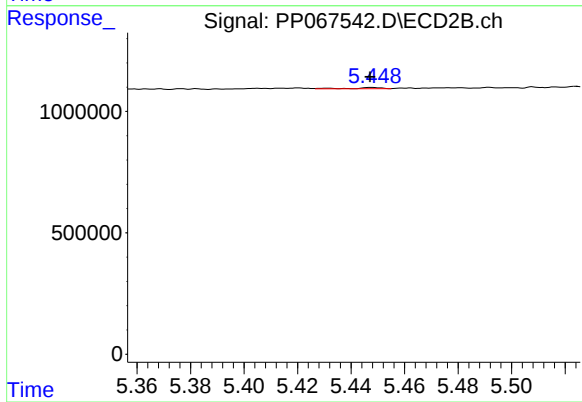
R.T.: 5.339 min
Delta R.T.: -0.025 min
Response: 53307
Conc: 2.97 ng/ml



#14 AR-1232-4

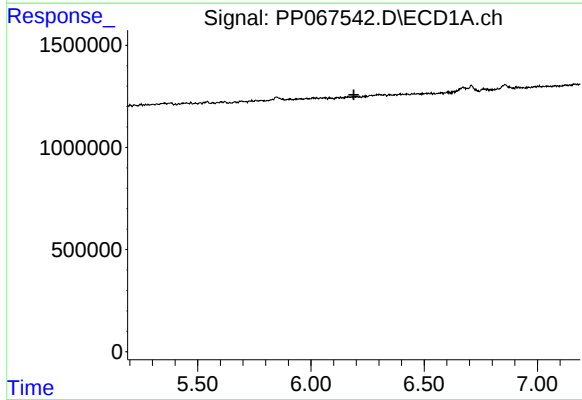
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



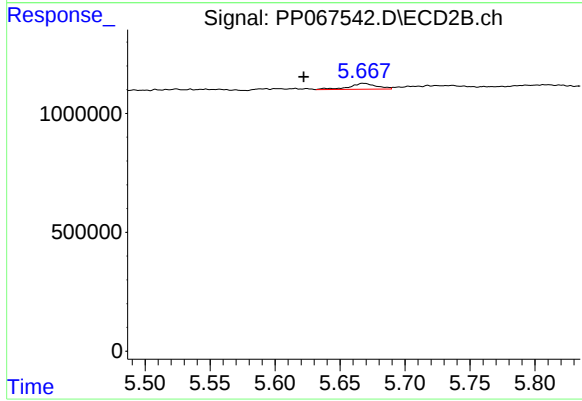
#14 AR-1232-4

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 37158
Conc: 2.12 ng/ml



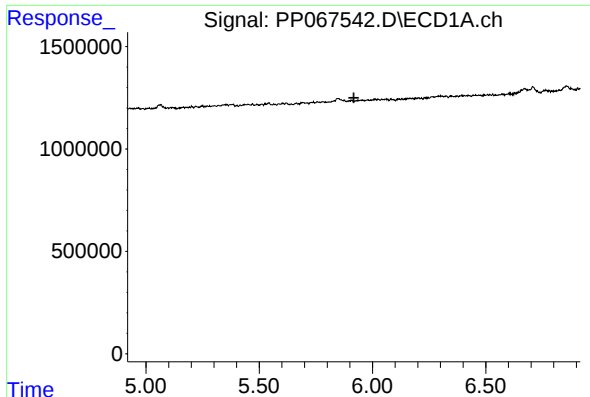
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

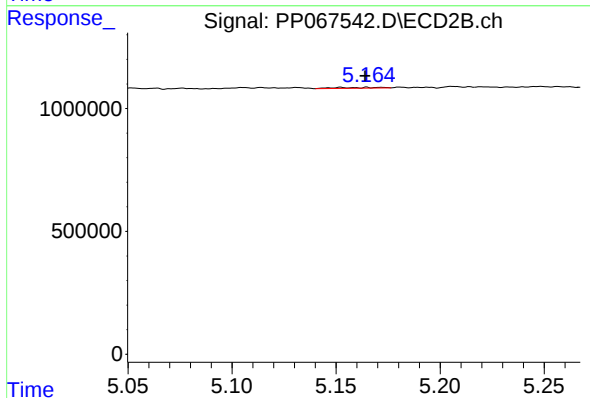
R.T.: 5.668 min
Delta R.T.: 0.046 min
Response: 364861
Conc: 19.43 ng/ml



#16 AR-1242-1

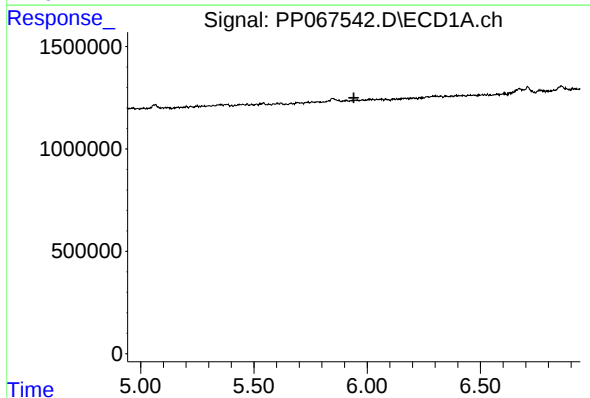
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



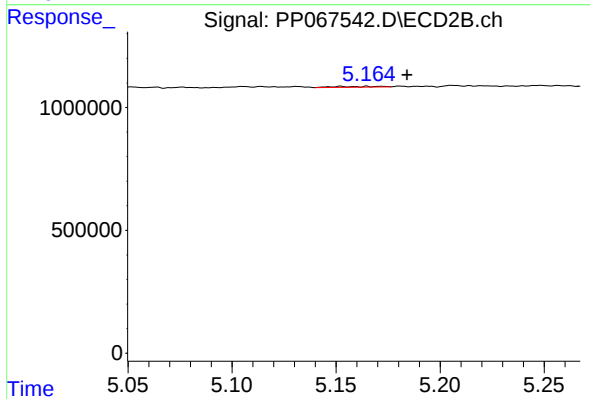
#16 AR-1242-1

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 42106
Conc: 1.10 ng/ml



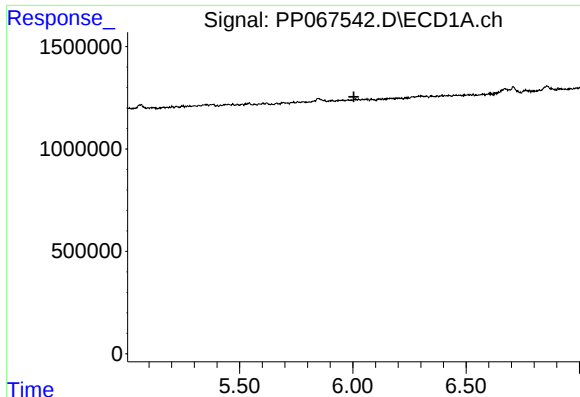
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

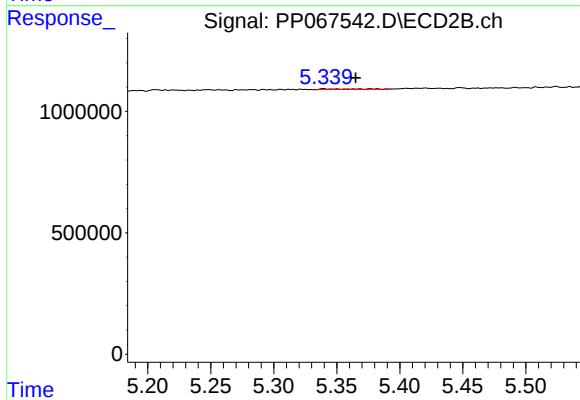
R.T.: 5.165 min
Delta R.T.: -0.019 min
Response: 42106
Conc: 0.80 ng/ml



#18 AR-1242-3

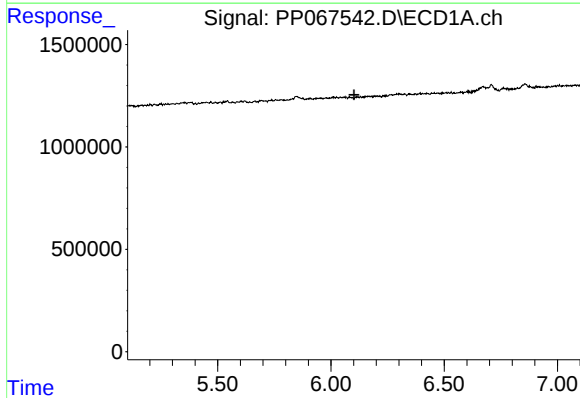
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



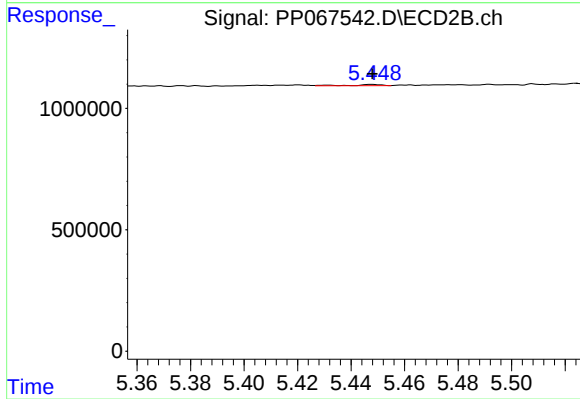
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: -0.026 min
Response: 53307
Conc: 1.79 ng/ml



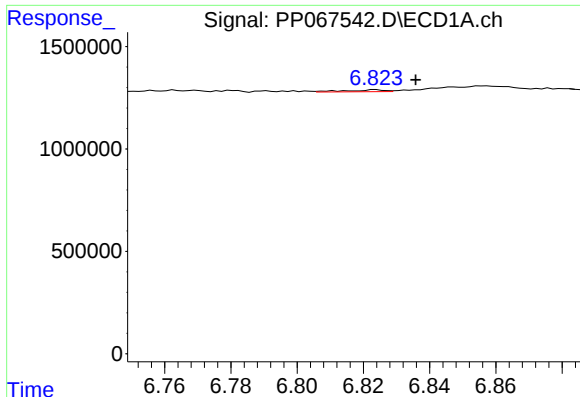
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#19 AR-1242-4

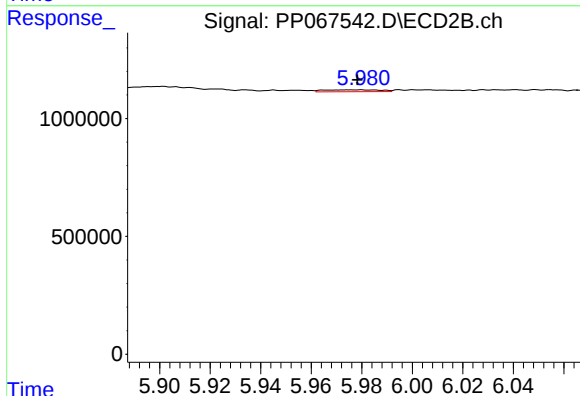
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 37158
Conc: 1.15 ng/ml



#20 AR-1242-5

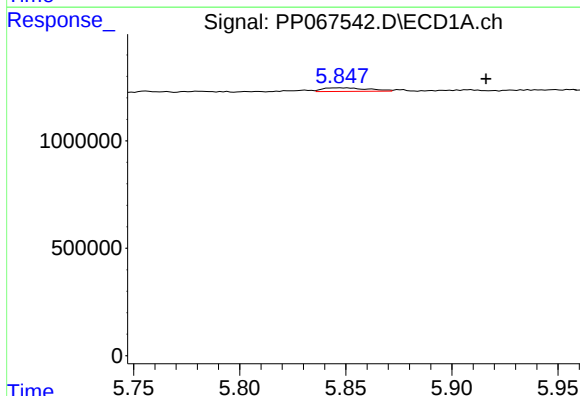
R.T.: 6.824 min
Delta R.T.: -0.012 min
Response: 74740
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



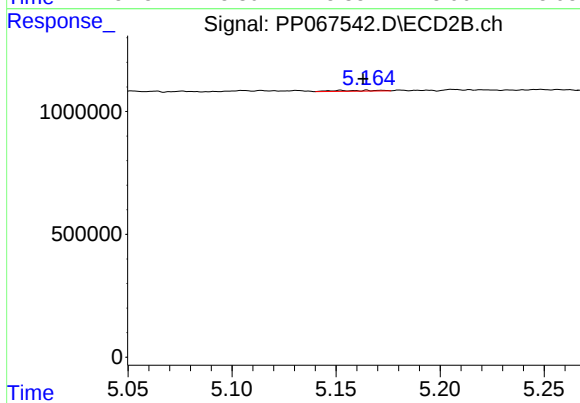
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: 0.001 min
Response: 123152
Conc: 3.23 ng/ml



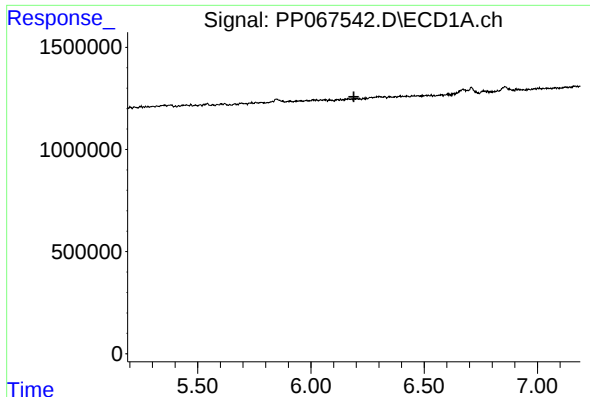
#21 AR-1248-1

R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 248951
Conc: 8.82 ng/ml



#21 AR-1248-1

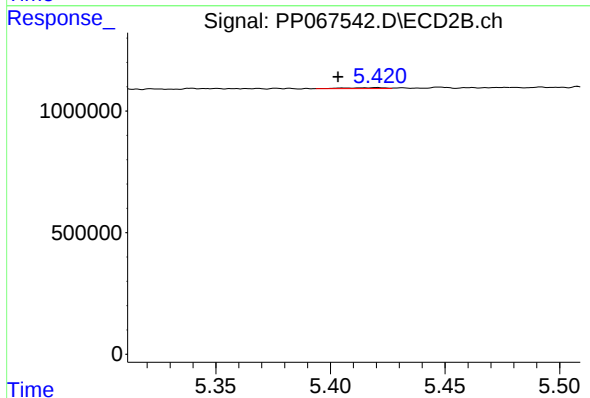
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 42106
Conc: 1.37 ng/ml



#22 AR-1248-2

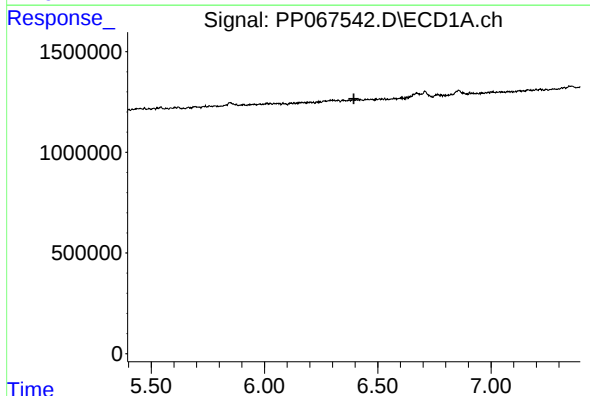
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



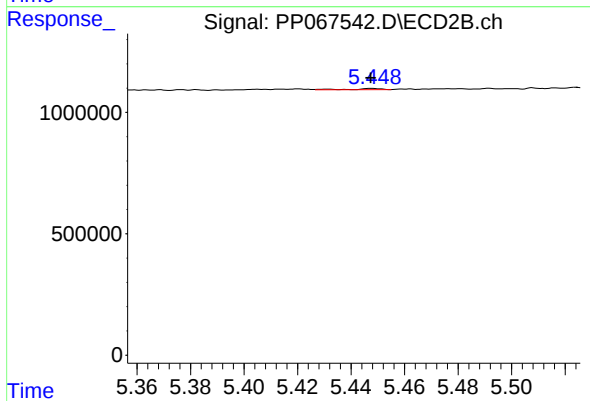
#22 AR-1248-2

R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 45911
Conc: 1.01 ng/ml



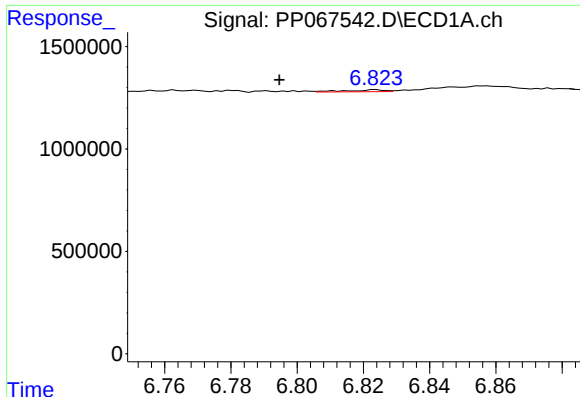
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

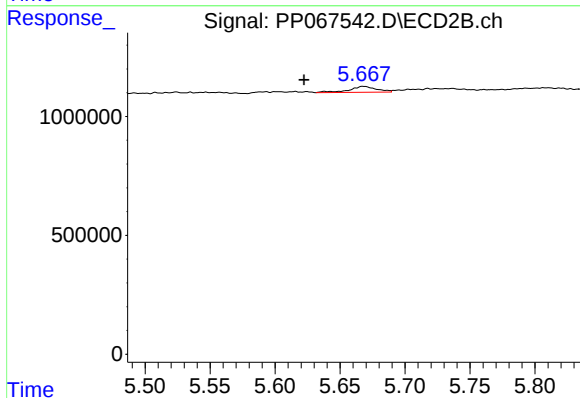
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 37158
Conc: 0.78 ng/ml



#24 AR-1248-4

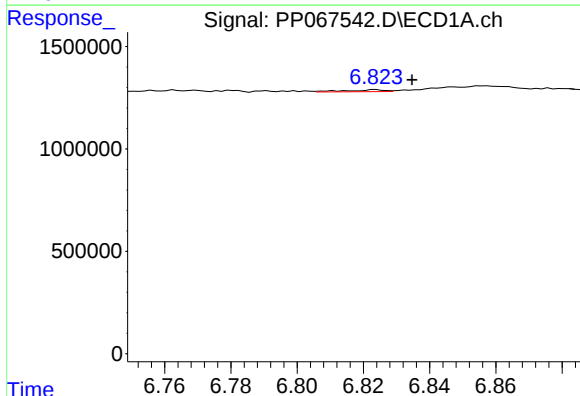
R.T.: 6.824 min
Delta R.T.: 0.029 min
Response: 74740
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



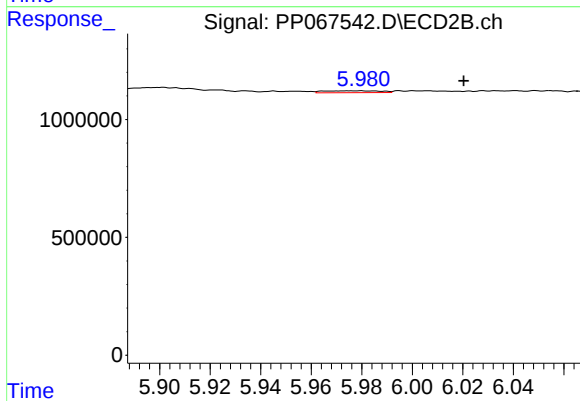
#24 AR-1248-4

R.T.: 5.668 min
Delta R.T.: 0.046 min
Response: 364861
Conc: 6.72 ng/ml



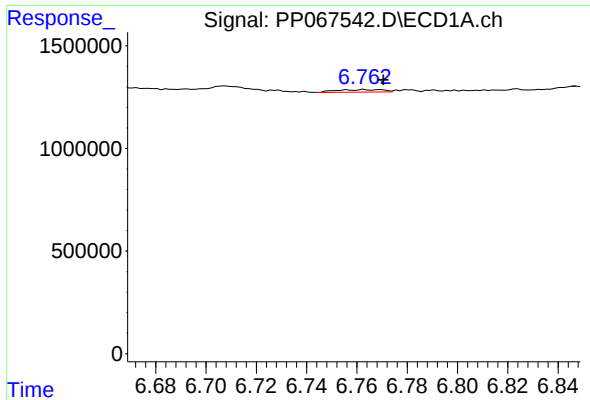
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: -0.011 min
Response: 74740
Conc: 1.36 ng/ml



#25 AR-1248-5

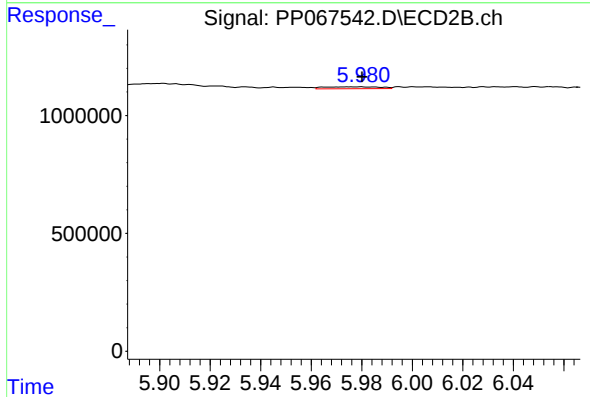
R.T.: 5.980 min
Delta R.T.: -0.041 min
Response: 123152
Conc: 2.53 ng/ml



#26 AR-1254-1

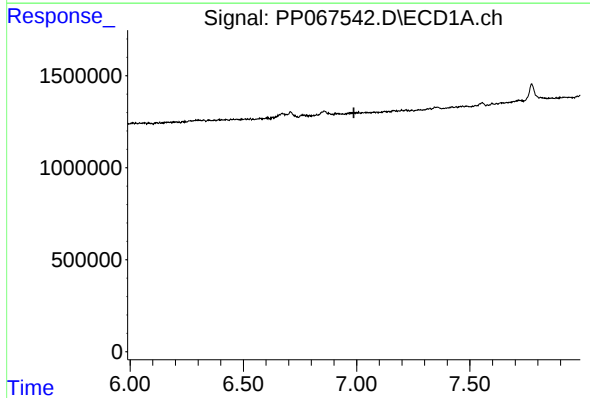
R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 155531
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



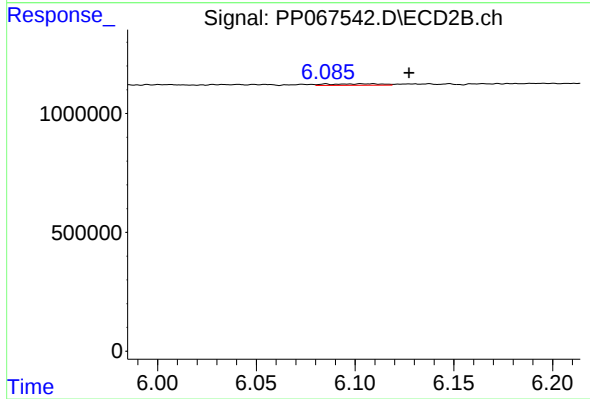
#26 AR-1254-1

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 123152
Conc: 1.52 ng/ml



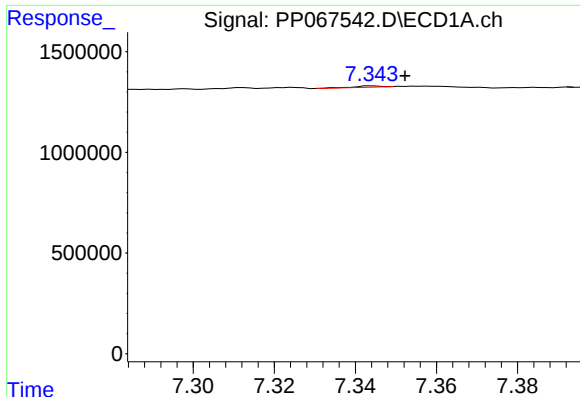
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#27 AR-1254-2

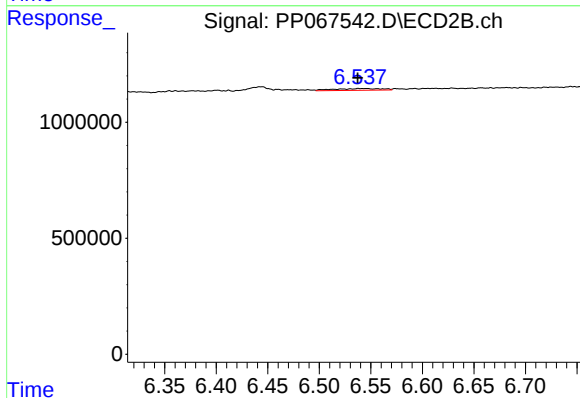
R.T.: 6.085 min
Delta R.T.: -0.042 min
Response: 113840
Conc: 1.55 ng/ml



#28 AR-1254-3

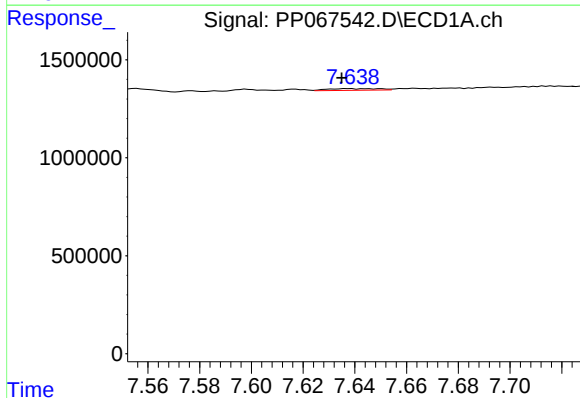
R.T.: 7.344 min
Delta R.T.: -0.008 min
Response: 28539
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



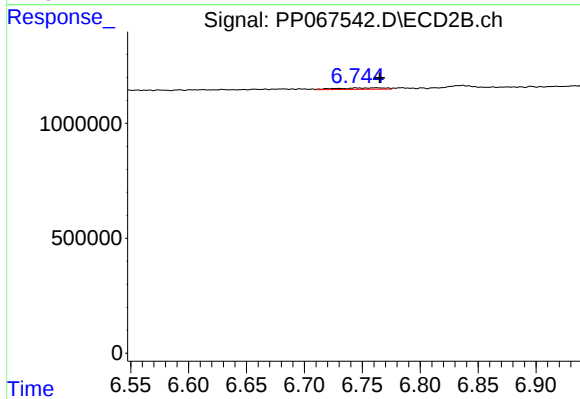
#28 AR-1254-3

R.T.: 6.542 min
Delta R.T.: 0.005 min
Response: 253306
Conc: 2.22 ng/ml



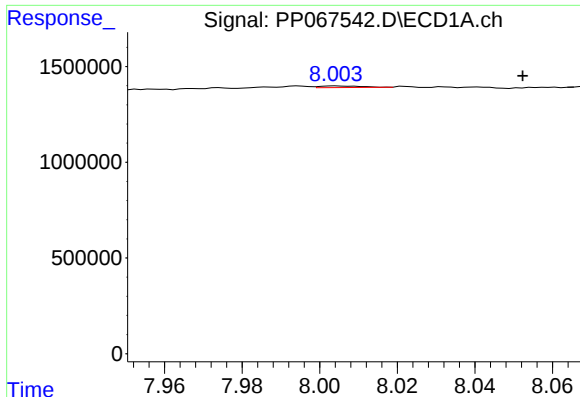
#29 AR-1254-4

R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 121732
Conc: 1.83 ng/ml



#29 AR-1254-4

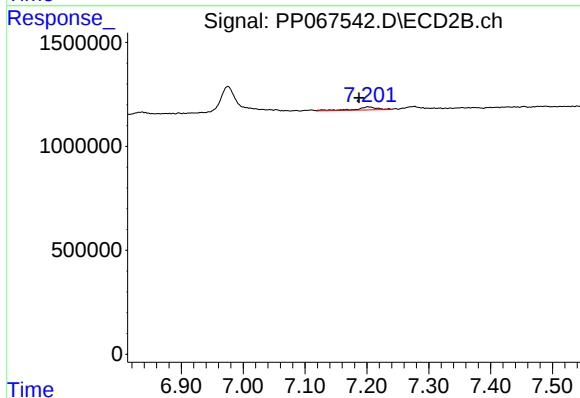
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 189372
Conc: 3.03 ng/ml



#30 AR-1254-5

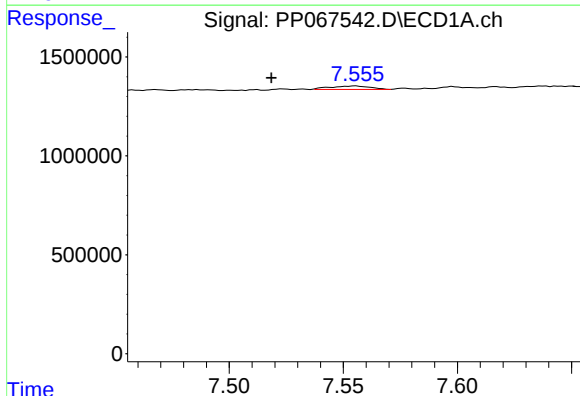
R.T.: 8.004 min
Delta R.T.: -0.048 min
Response: 62490
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



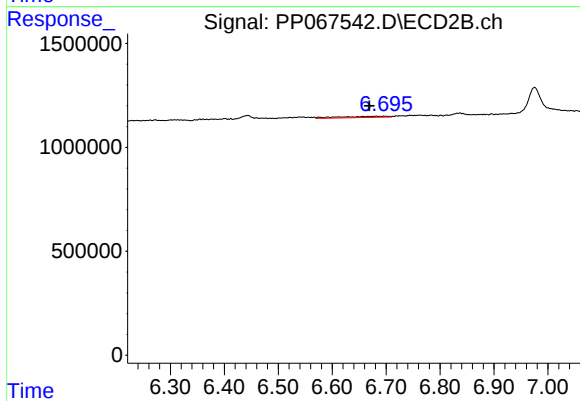
#30 AR-1254-5

R.T.: 7.202 min
Delta R.T.: 0.015 min
Response: 357608
Conc: 3.48 ng/ml



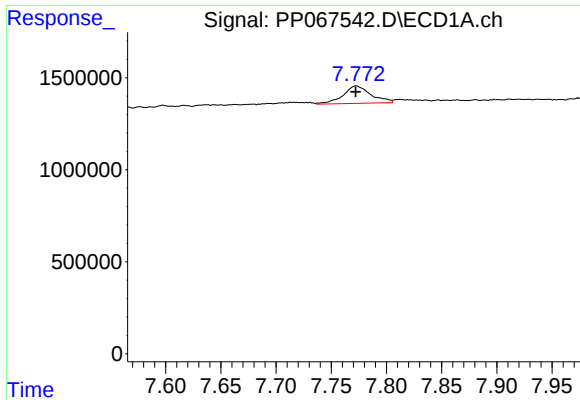
#31 AR-1260-1

R.T.: 7.555 min
Delta R.T.: 0.037 min
Response: 216257
Conc: 2.74 ng/ml



#31 AR-1260-1

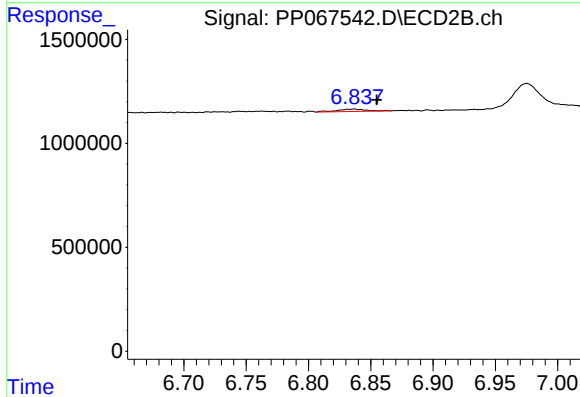
R.T.: 6.681 min
Delta R.T.: 0.013 min
Response: 347399
Conc: 4.25 ng/ml



#32 AR-1260-2

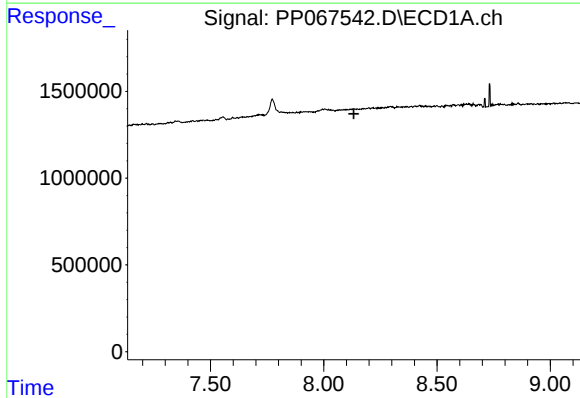
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 1667508
Conc: 18.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163950BL



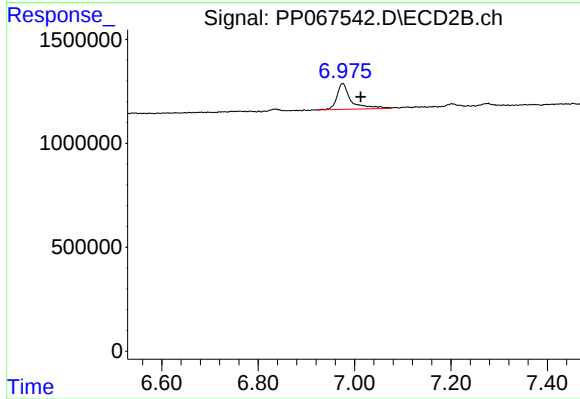
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.019 min
Response: 184358
Conc: 1.96 ng/ml



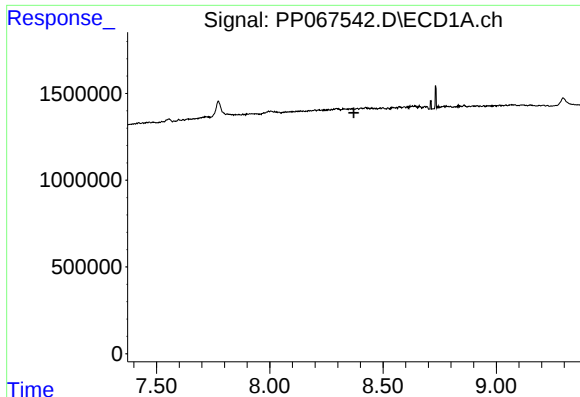
#33 AR-1260-3

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



#33 AR-1260-3

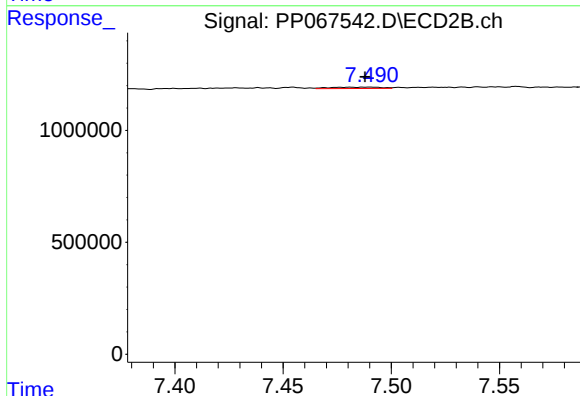
R.T.: 6.975 min
Delta R.T.: -0.038 min
Response: 2517053
Conc: 27.78 ng/ml



#34 AR-1260-4

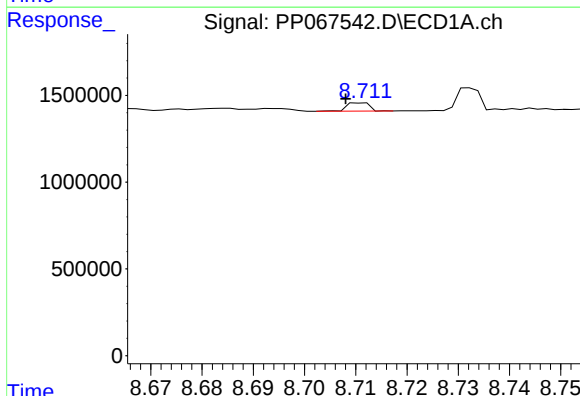
R.T.: 0.000 min
Exp R.T.: 8.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



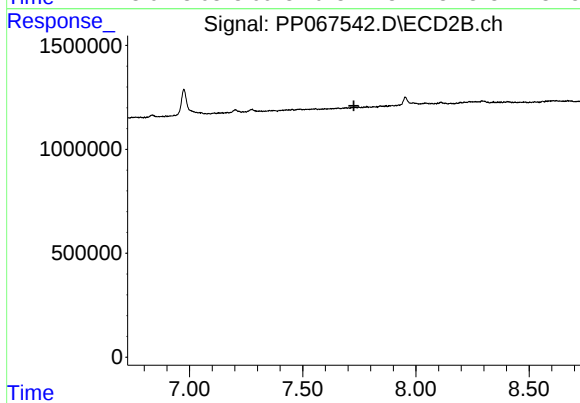
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 95649
Conc: 1.43 ng/ml



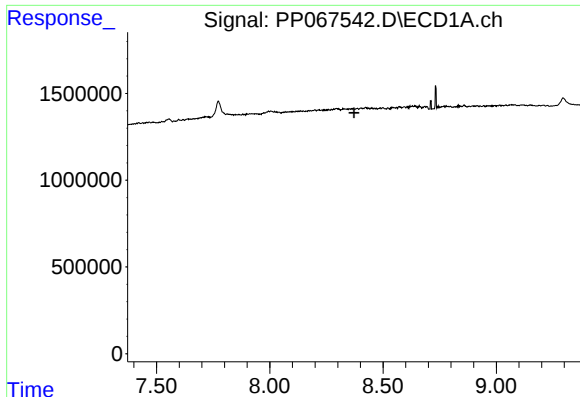
#35 AR-1260-5

R.T.: 8.711 min
Delta R.T.: 0.003 min
Response: 145299
Conc: 1.12 ng/ml



#35 AR-1260-5

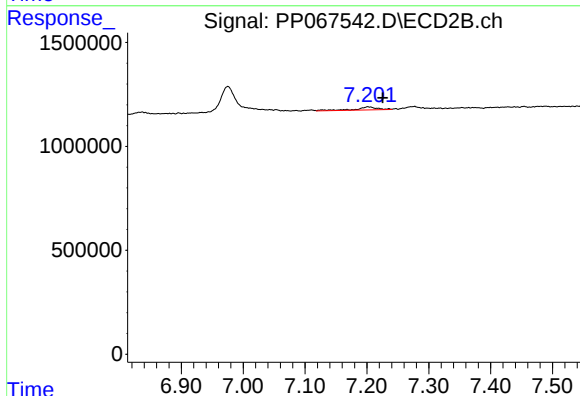
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#36 AR-1262-1

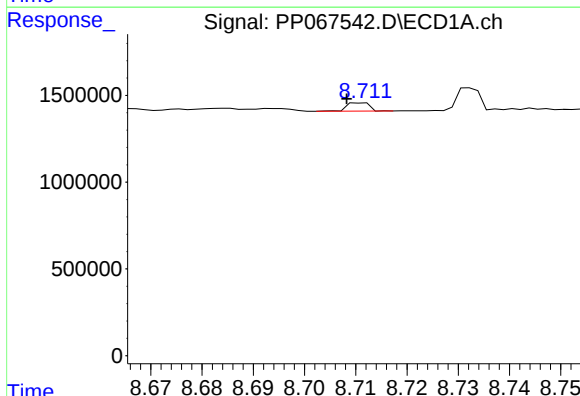
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



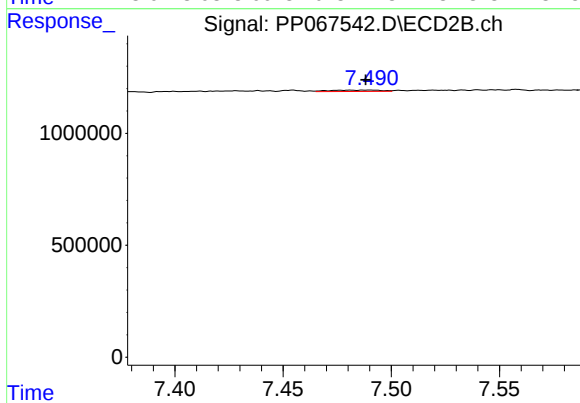
#36 AR-1262-1

R.T.: 7.202 min
Delta R.T.: -0.023 min
Response: 357608
Conc: 3.40 ng/ml



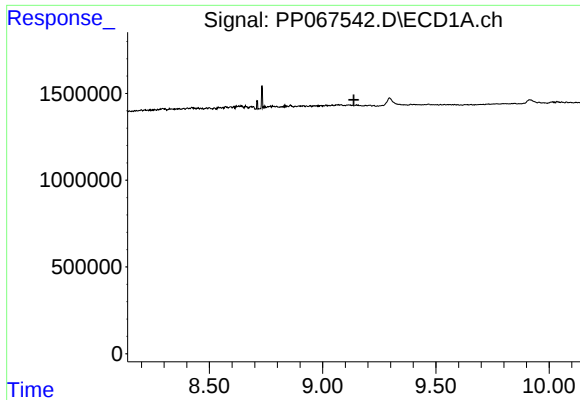
#37 AR-1262-2

R.T.: 8.711 min
Delta R.T.: 0.003 min
Response: 145299
Conc: 0.90 ng/ml



#37 AR-1262-2

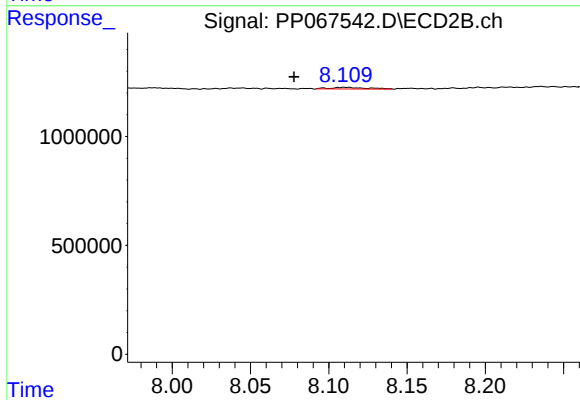
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 95649
Conc: 1.01 ng/ml



#39 AR-1262-4

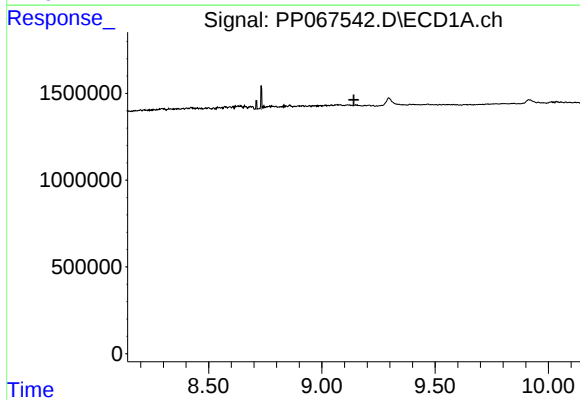
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



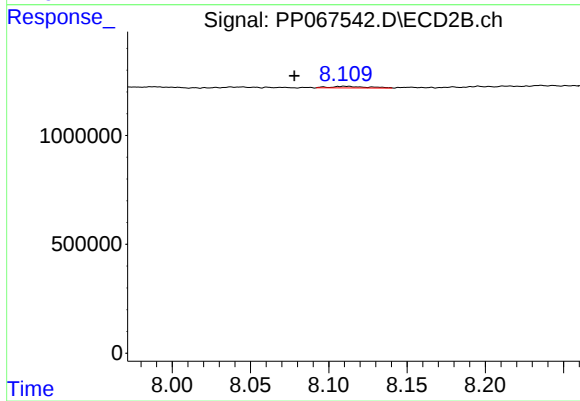
#39 AR-1262-4

R.T.: 8.110 min
Delta R.T.: 0.032 min
Response: 119445
Conc: 0.91 ng/ml



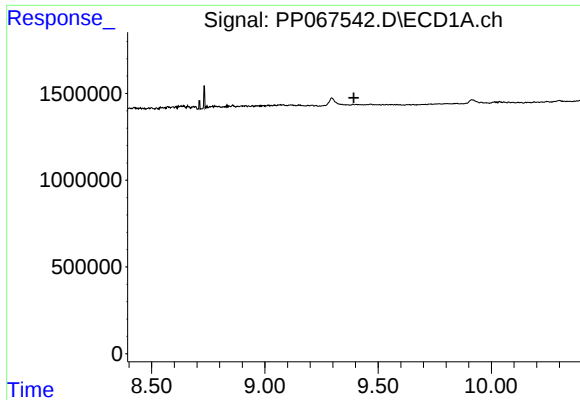
#42 AR-1268-2

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



#42 AR-1268-2

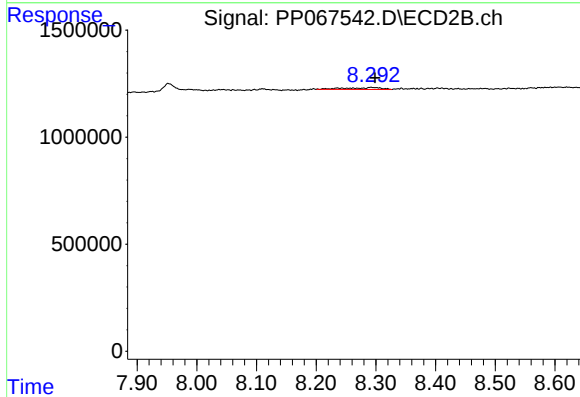
R.T.: 8.110 min
Delta R.T.: 0.032 min
Response: 119445
Conc: 0.67 ng/ml



#43 AR-1268-3

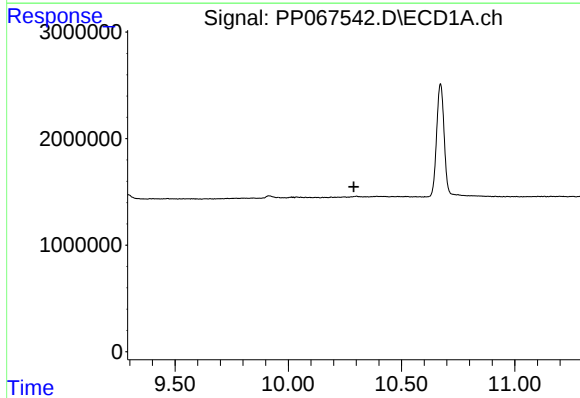
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163950BL



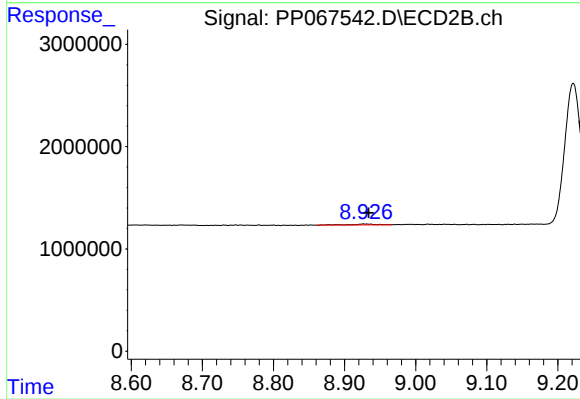
#43 AR-1268-3

R.T.: 8.292 min
Delta R.T.: -0.007 min
Response: 370303
Conc: 2.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.928 min
Delta R.T.: -0.006 min
Response: 225365
Conc: 0.51 ng/ml