

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 14:24
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 14:36:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.666	35117958	26308118	16.881	16.151
2)	SA Decachlor...	10.422	8.732	32802268	33558104	21.505	22.163
Target Compounds							
3)	L1 AR-1016-1	0.000	4.762	0	7955	N.D.	0.132 #
6)	L1 AR-1016-4	0.000	5.024	0	95227	N.D.	2.699 #
7)	L1 AR-1016-5	0.000	5.235	0	127239	N.D.	2.737 #
8)	L2 AR-1221-1	0.000	3.901	0	146748	N.D.	6.681 #
9)	L2 AR-1221-2	4.820	3.970	896722	374158	45.558	24.235 #
14)	L3 AR-1232-4	0.000	5.057	0	55024	N.D.	3.012 #
15)	L3 AR-1232-5	0.000	5.235	0	127239	N.D.	6.346 #
16)	L4 AR-1242-1	0.000	4.762	0	7955	N.D.	0.151 #
19)	L4 AR-1242-4	0.000	5.057	0	55024	N.D.	1.404 #
20)	L4 AR-1242-5	0.000	5.599	0	438232	N.D.	9.058 #
21)	L5 AR-1248-1	0.000	4.762	0	7955	N.D.	0.204 #
22)	L5 AR-1248-2	0.000	5.024	0	95227	N.D.	1.757 #
23)	L5 AR-1248-3	0.000	5.057	0	55024	N.D.	0.967 #
24)	L5 AR-1248-4	6.587	5.225	50161	91963	0.649	1.369 #
25)	L5 AR-1248-5	0.000	5.599f	0	438232	N.D.	6.644 #
26)	L6 AR-1254-1	6.562	5.599	655202	438232	8.207	4.367 #
28)	L6 AR-1254-3	7.155	0.000	659429	0	5.428	N.D. #
30)	L6 AR-1254-5	7.843f	6.789	193958	12225	1.994	0.103 #
31)	L7 AR-1260-1	7.336	0.000	861090	0	9.553	N.D. #
32)	L7 AR-1260-2	7.586	6.459	1988563	18242	19.384	0.166 #
33)	L7 AR-1260-3	0.000	6.609	0	7443	N.D.	0.072 #
34)	L7 AR-1260-4	8.182	7.091	49501	24850	0.552	0.298 #
35)	L7 AR-1260-5	0.000	7.353f	0	40160	N.D.	0.209 #
37)	L8 AR-1262-2	0.000	7.097	0	10675	N.D.	0.094 #
38)	L8 AR-1262-3	0.000	7.629	0	73655	N.D.	0.840 #
39)	L8 AR-1262-4	0.000	7.718f	0	14697	N.D.	0.090 #
40)	L8 AR-1262-5	0.000	8.211f	0	20869	N.D.	0.280 #
41)	L9 AR-1268-1	0.000	7.629	0	73655	N.D.	0.283 #
42)	L9 AR-1268-2	0.000	7.718f	0	14697	N.D.	0.064 #
43)	L9 AR-1268-3	0.000	7.888	0	40716	N.D.	0.199 #
44)	L9 AR-1268-4	0.000	8.211f	0	20869	N.D.	0.258 #
45)	L9 AR-1268-5	0.000	8.476	0	79045	N.D.	0.125 #

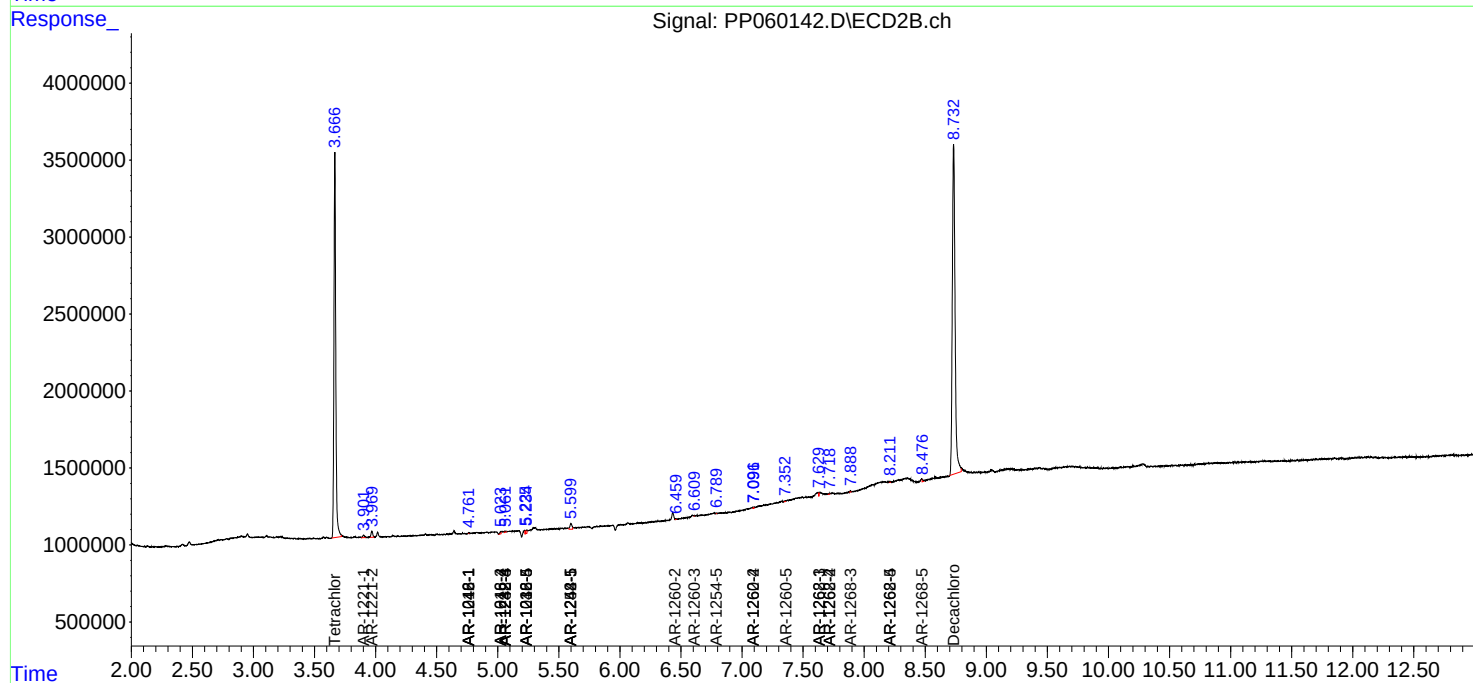
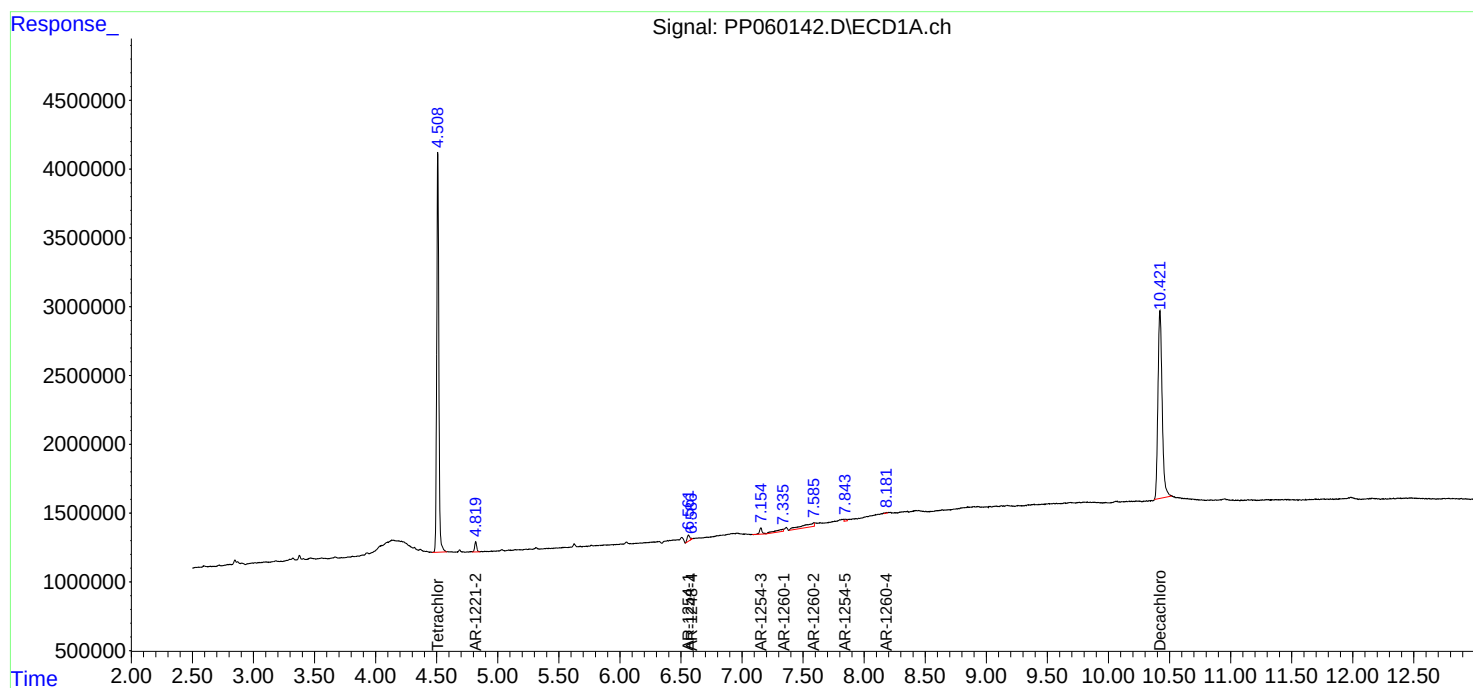
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

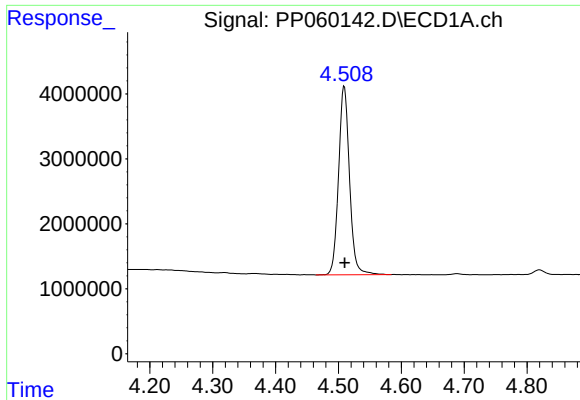
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060142.D
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Quant Time: Sep 22 14:36:53 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response via : 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

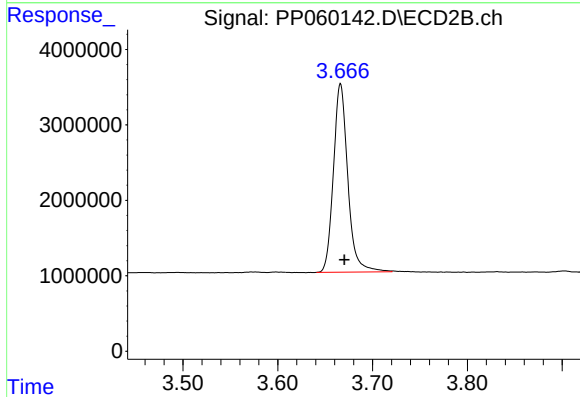




#1 Tetrachloro-m-xylene

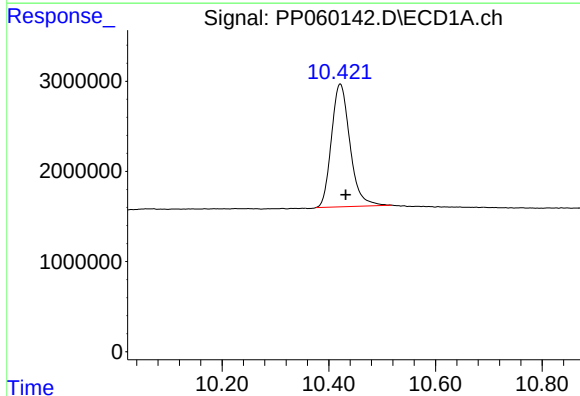
R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 35117958
Conc: 16.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



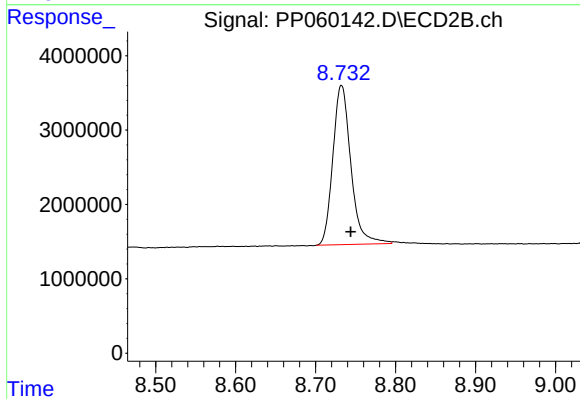
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 26308118
Conc: 16.15 ng/ml



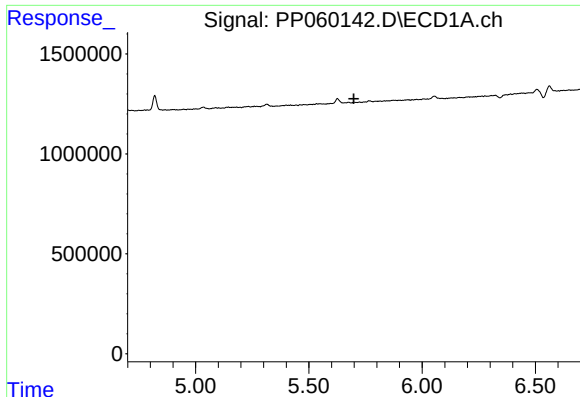
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.010 min
Response: 32802268
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

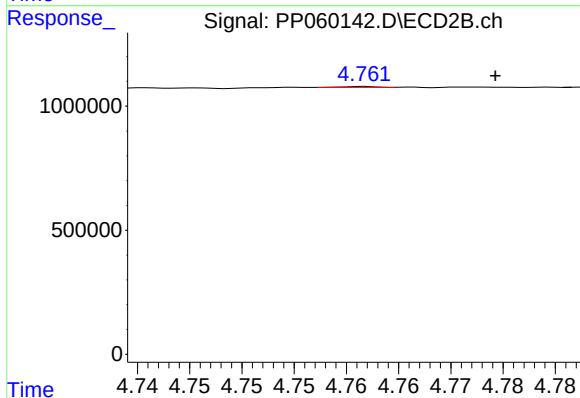
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 33558104
Conc: 22.16 ng/ml



#3 AR-1016-1

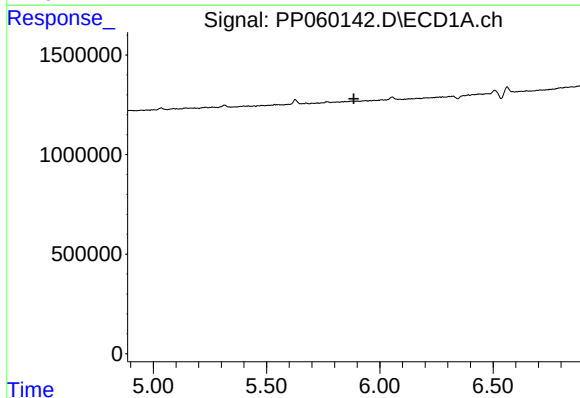
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



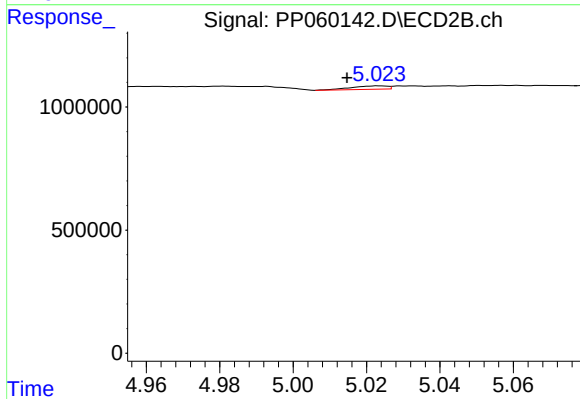
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 7955
Conc: 0.13 ng/ml



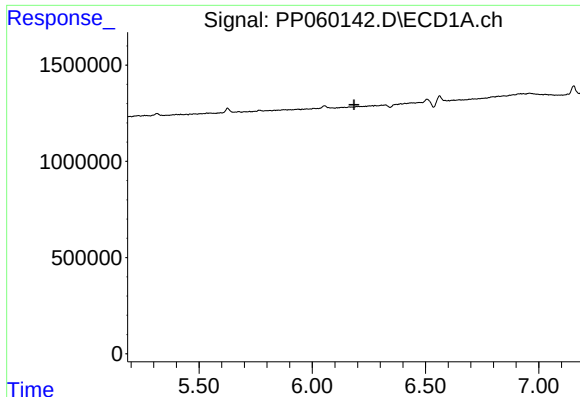
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

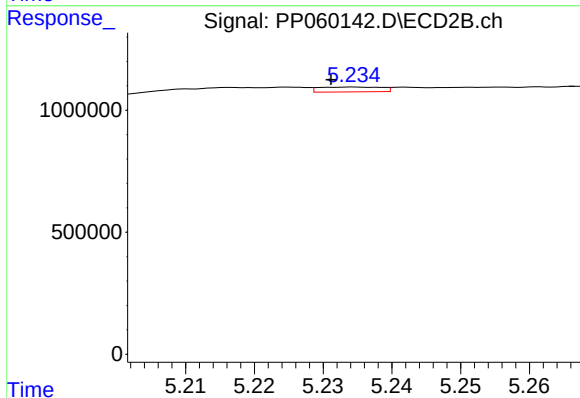
R.T.: 5.024 min
Delta R.T.: 0.009 min
Response: 95227
Conc: 2.70 ng/ml



#7 AR-1016-5

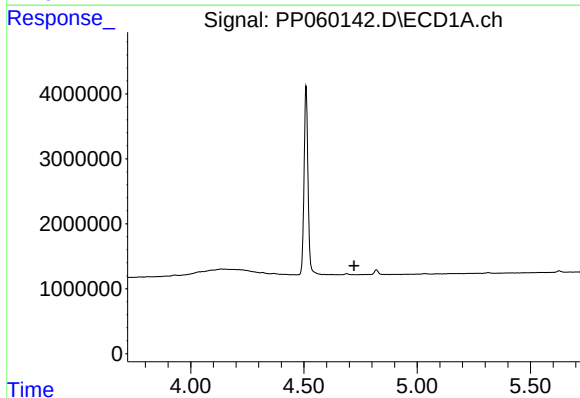
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



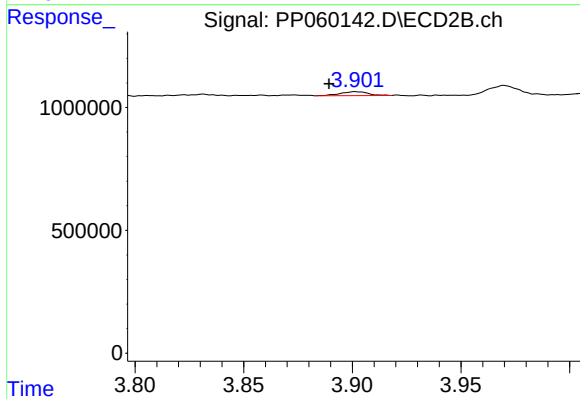
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 127239
Conc: 2.74 ng/ml



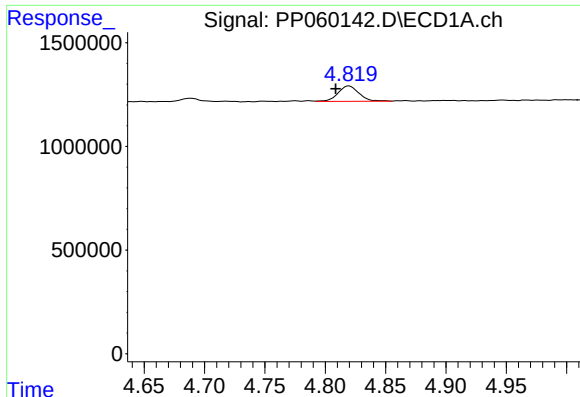
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

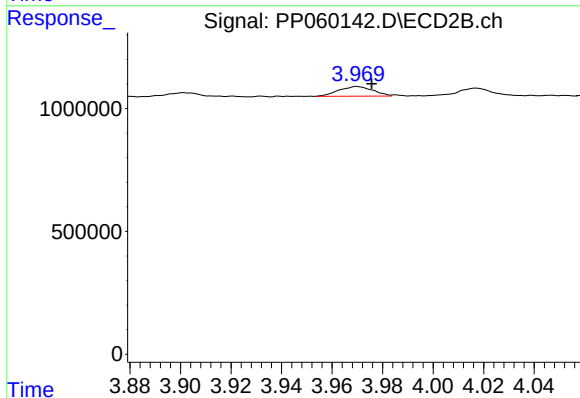
R.T.: 3.901 min
Delta R.T.: 0.012 min
Response: 146748
Conc: 6.68 ng/ml



#9 AR-1221-2

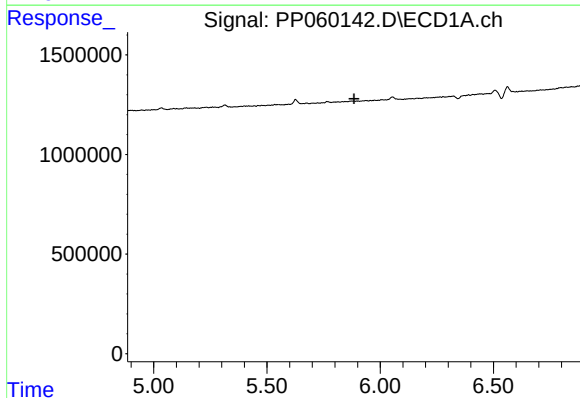
R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 896722
Conc: 45.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



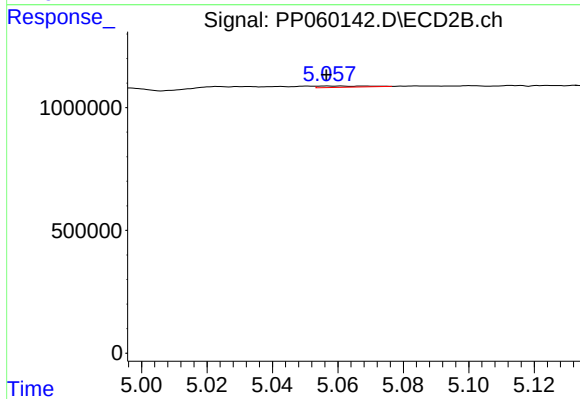
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 374158
Conc: 24.23 ng/ml



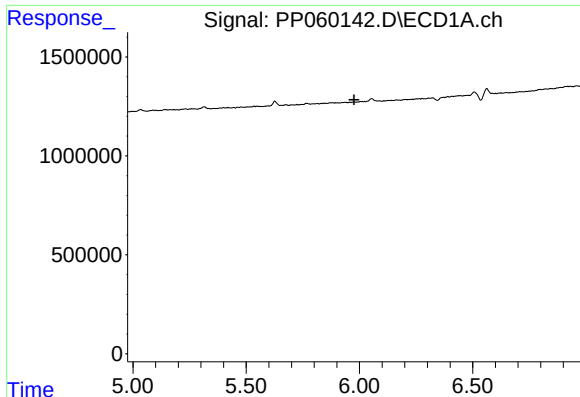
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

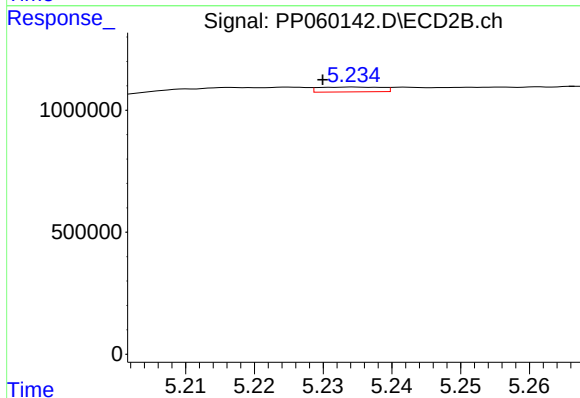
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 55024
Conc: 3.01 ng/ml



#15 AR-1232-5

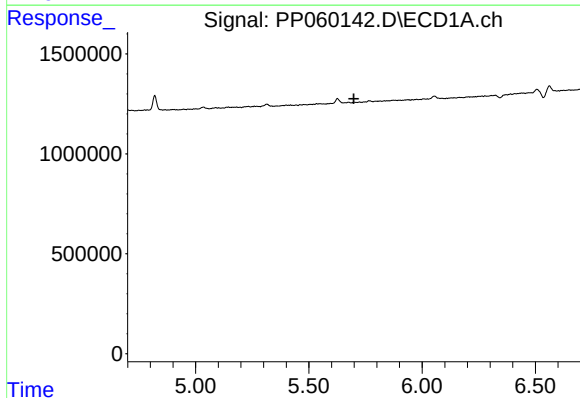
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



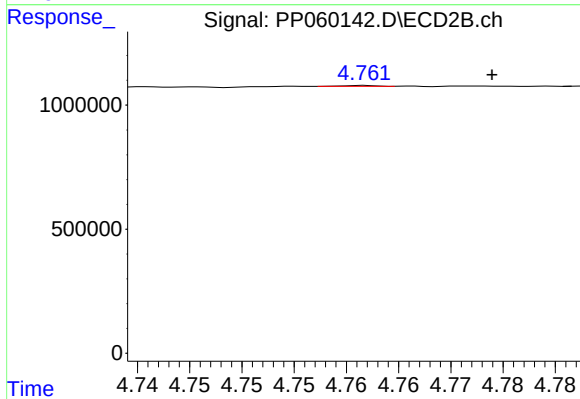
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: 0.005 min
Response: 127239
Conc: 6.35 ng/ml



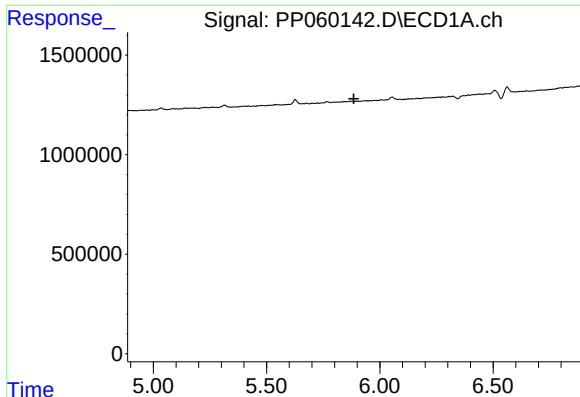
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#16 AR-1242-1

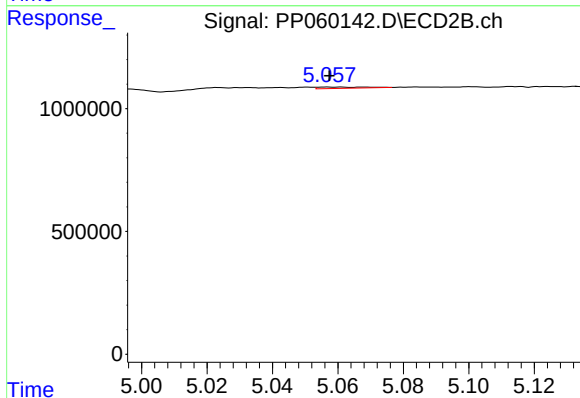
R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 7955
Conc: 0.15 ng/ml



#19 AR-1242-4

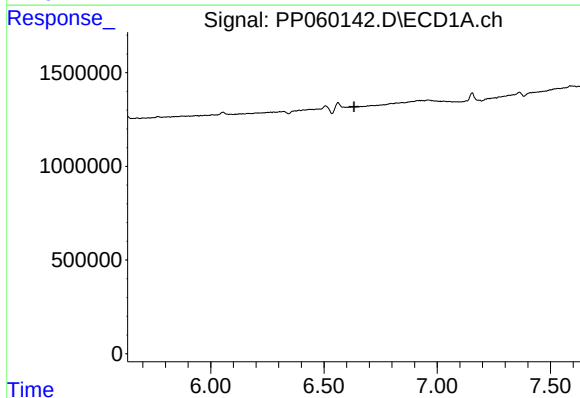
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



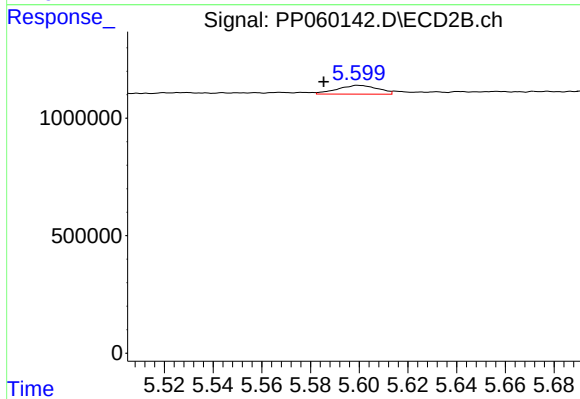
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 55024
Conc: 1.40 ng/ml



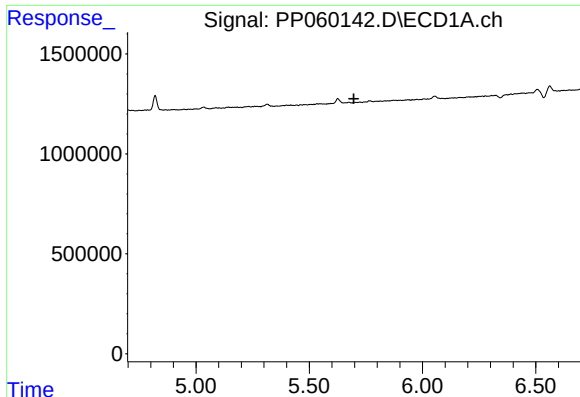
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

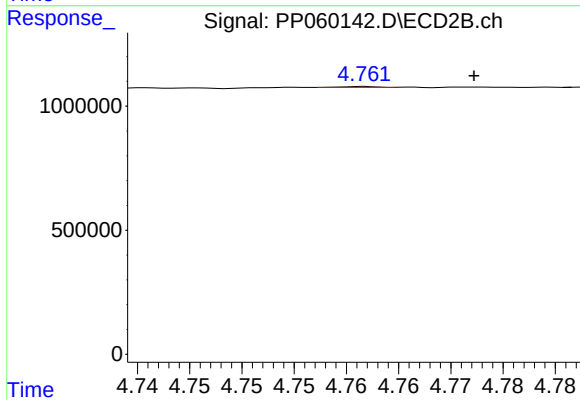
R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 438232
Conc: 9.06 ng/ml



#21 AR-1248-1

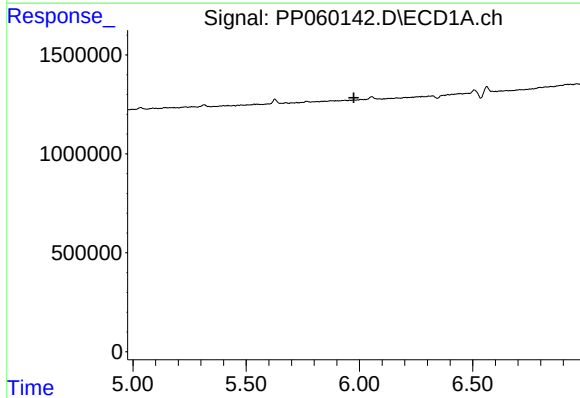
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



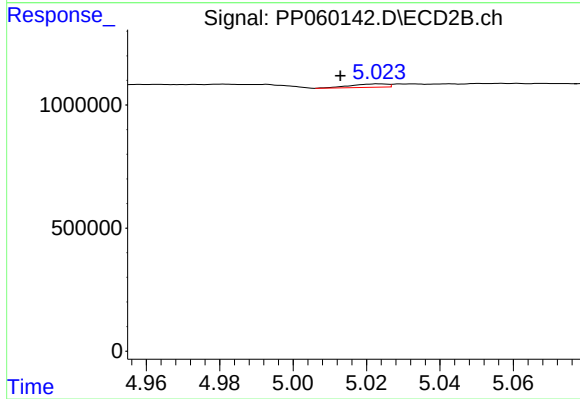
#21 AR-1248-1

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 7955
Conc: 0.20 ng/ml



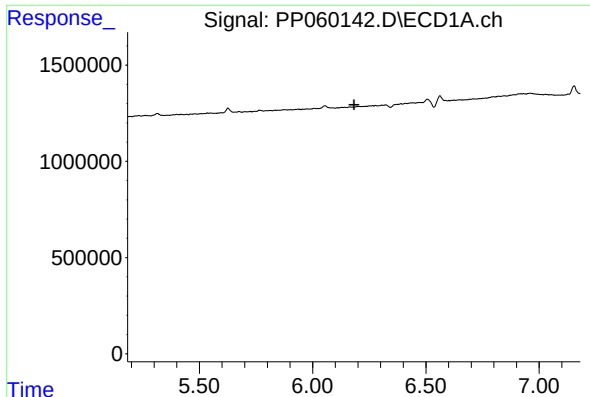
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

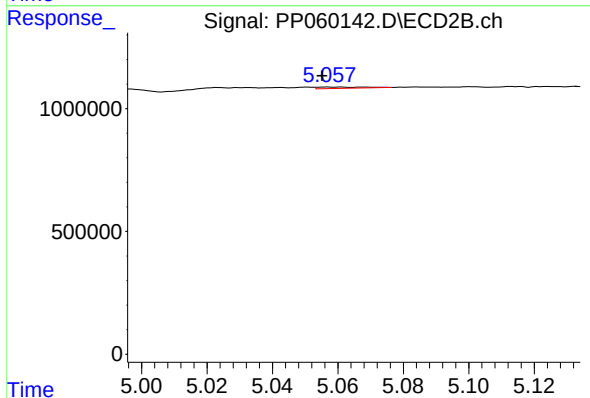
R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 95227
Conc: 1.76 ng/ml



#23 AR-1248-3

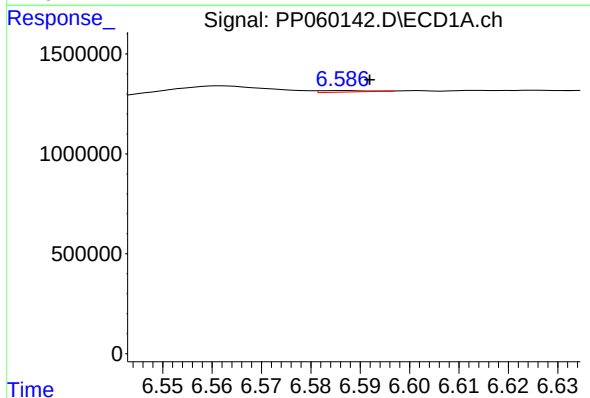
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



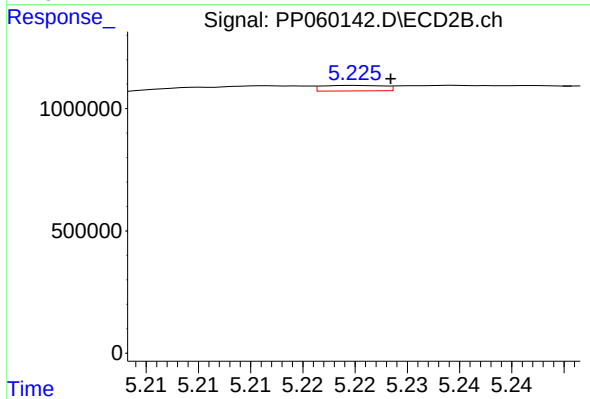
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 55024
Conc: 0.97 ng/ml



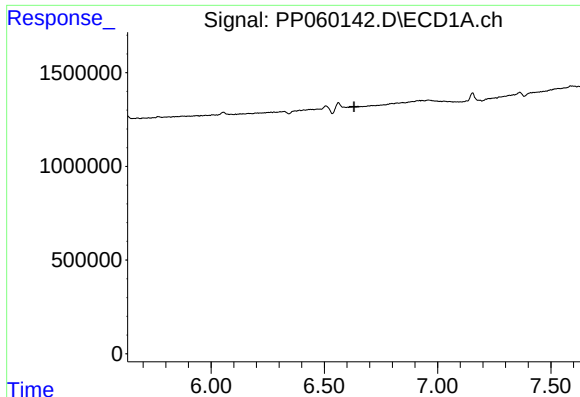
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 50161
Conc: 0.65 ng/ml



#24 AR-1248-4

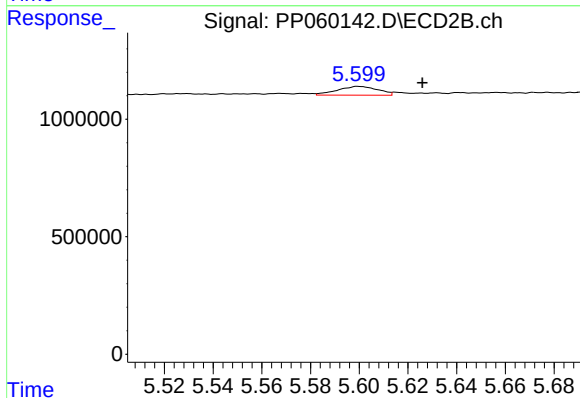
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 91963
Conc: 1.37 ng/ml



#25 AR-1248-5

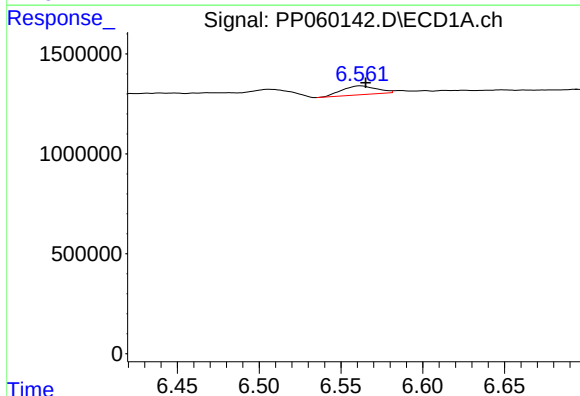
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



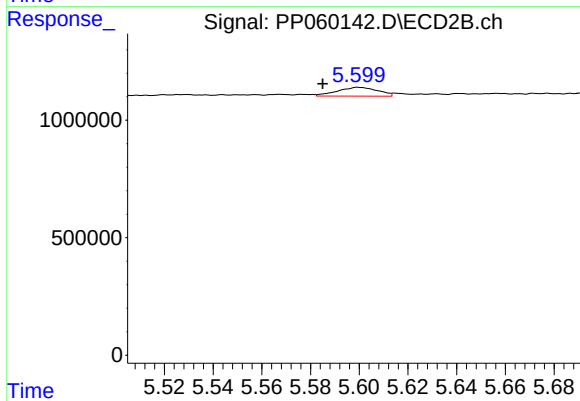
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 438232
Conc: 6.64 ng/ml



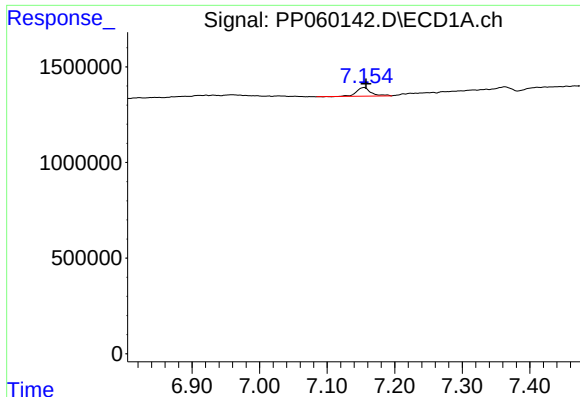
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 655202
Conc: 8.21 ng/ml



#26 AR-1254-1

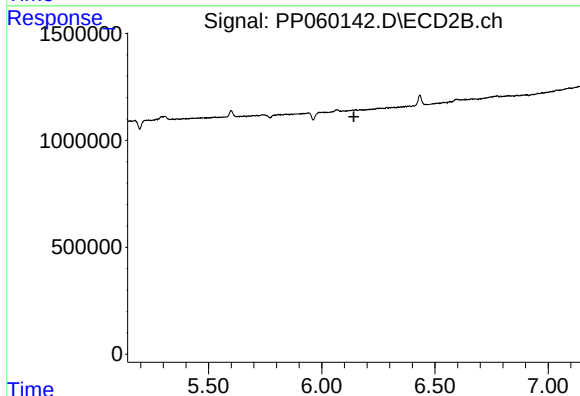
R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 438232
Conc: 4.37 ng/ml



#28 AR-1254-3

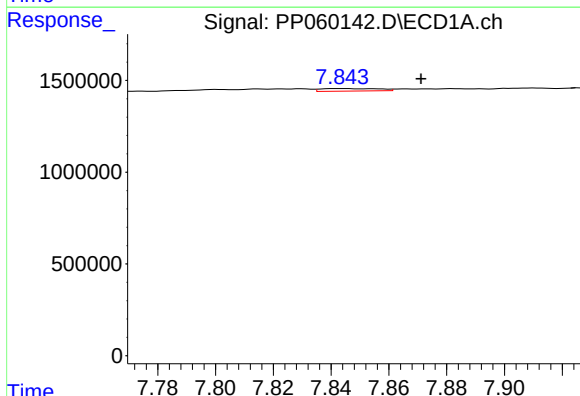
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 659429
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



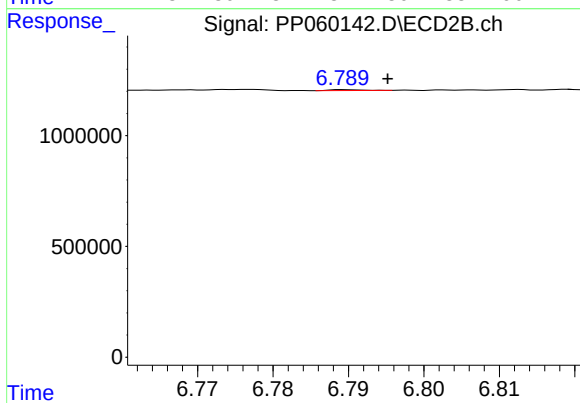
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



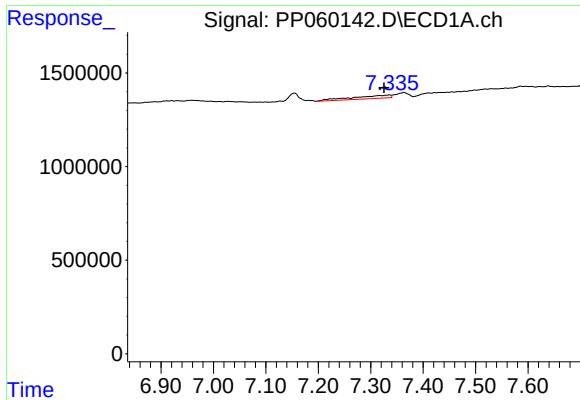
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.028 min
Response: 193958
Conc: 1.99 ng/ml



#30 AR-1254-5

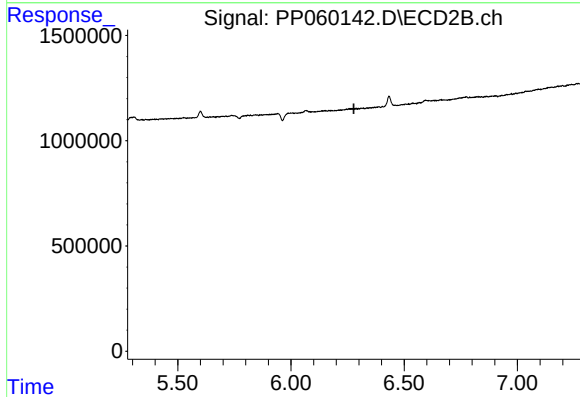
R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 12225
Conc: 0.10 ng/ml



#31 AR-1260-1

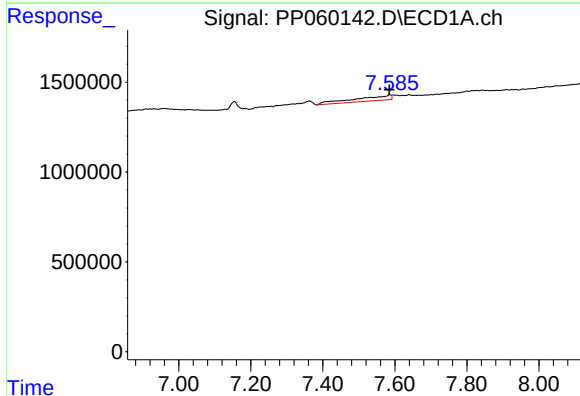
R.T.: 7.336 min
Delta R.T.: 0.010 min
Response: 861090
Conc: 9.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



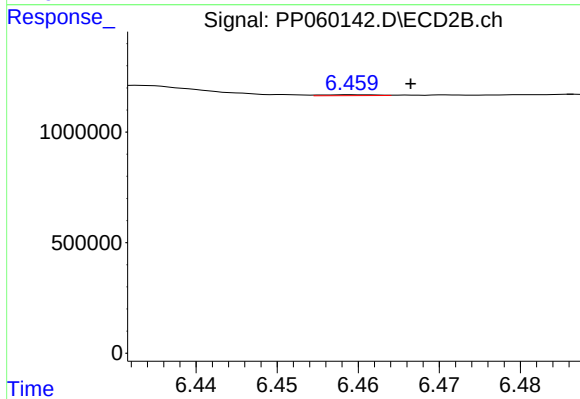
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



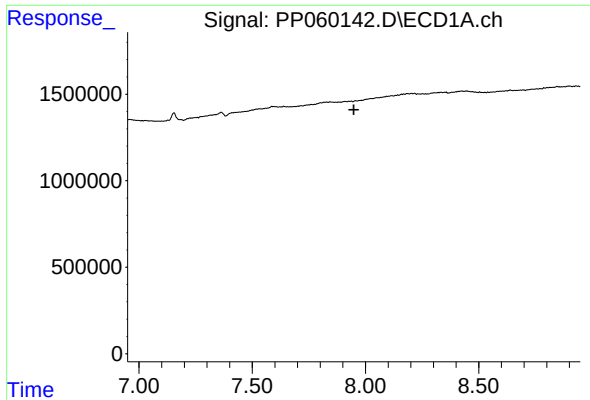
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: 0.001 min
Response: 1988563
Conc: 19.38 ng/ml



#32 AR-1260-2

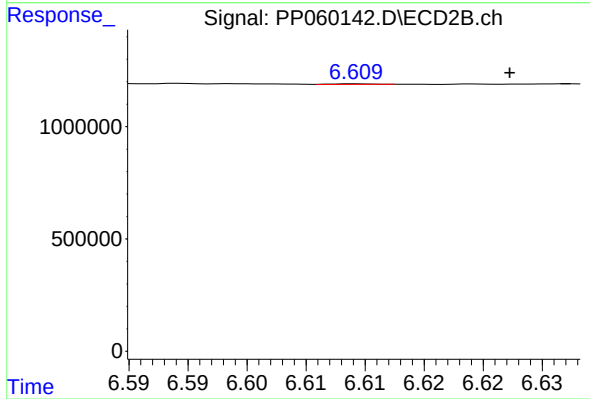
R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 18242
Conc: 0.17 ng/ml



#33 AR-1260-3

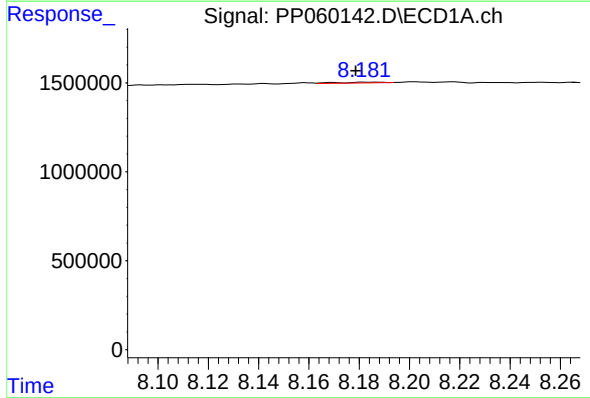
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



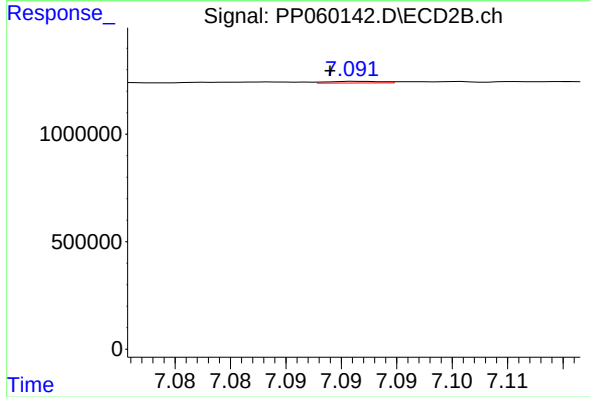
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.013 min
Response: 7443
Conc: 0.07 ng/ml



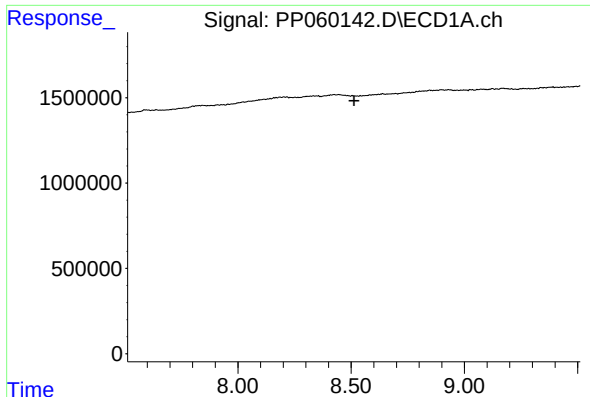
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: 0.004 min
Response: 49501
Conc: 0.55 ng/ml



#34 AR-1260-4

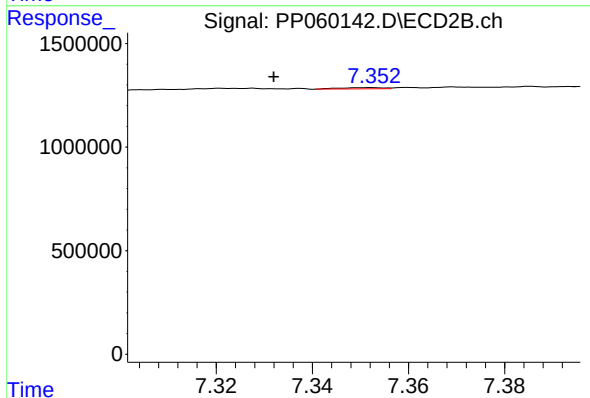
R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 24850
Conc: 0.30 ng/ml



#35 AR-1260-5

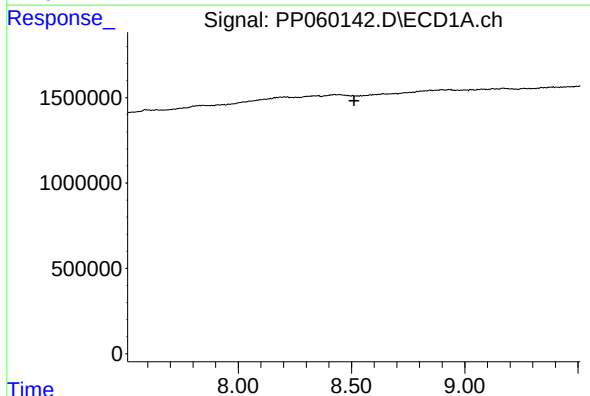
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



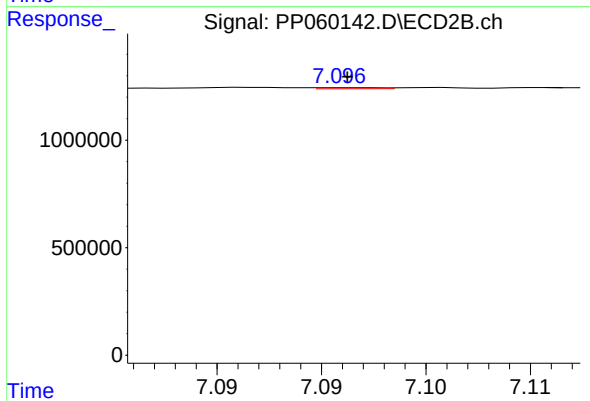
#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: 0.021 min
Response: 40160
Conc: 0.21 ng/ml



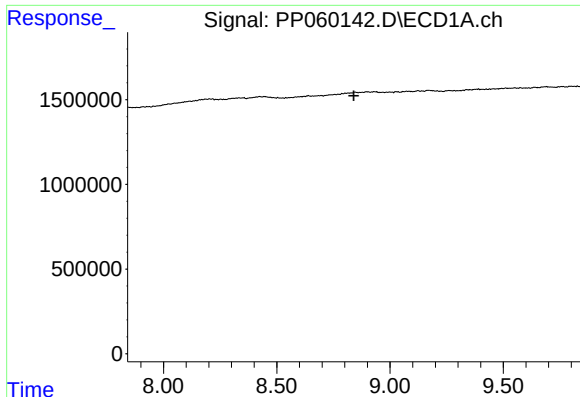
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

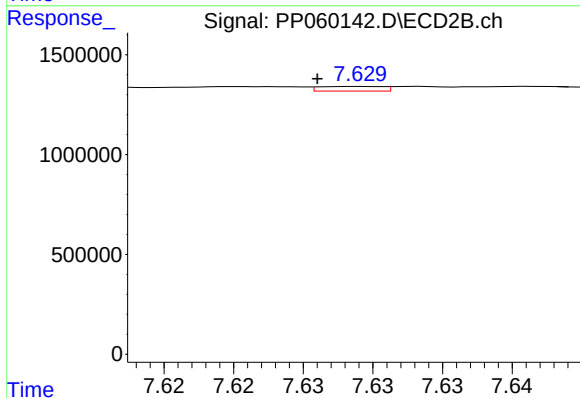
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 10675
Conc: 0.09 ng/ml



#38 AR-1262-3

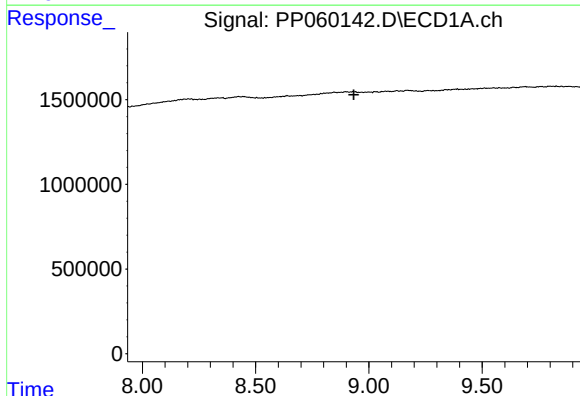
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



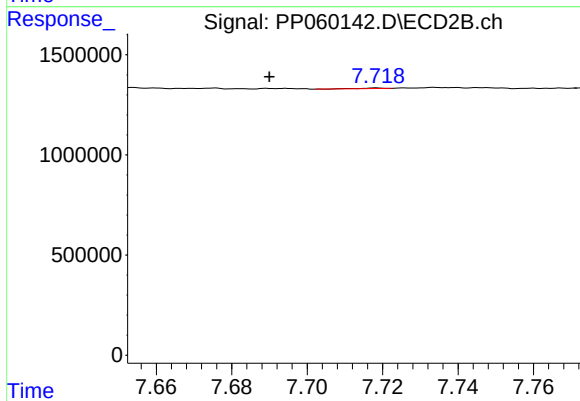
#38 AR-1262-3

R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 73655
Conc: 0.84 ng/ml



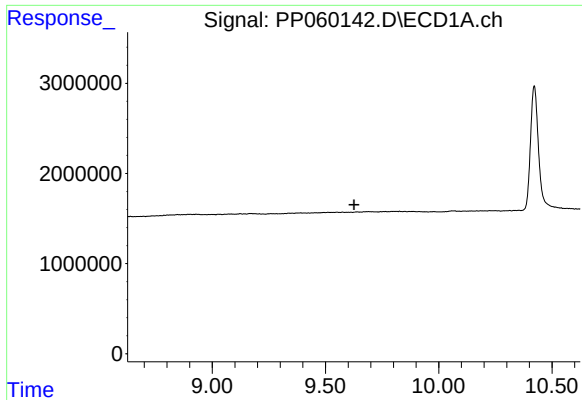
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.



#39 AR-1262-4

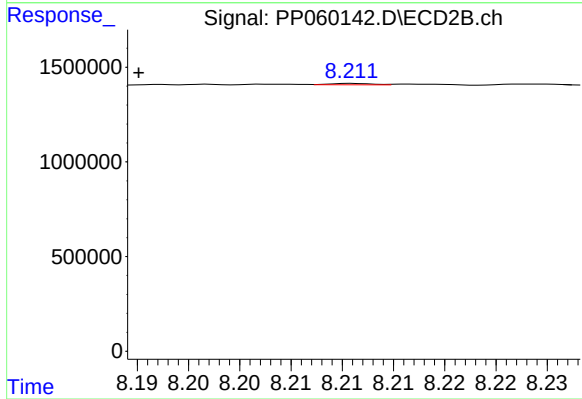
R.T.: 7.718 min
Delta R.T.: 0.028 min
Response: 14697
Conc: 0.09 ng/ml



#40 AR-1262-5

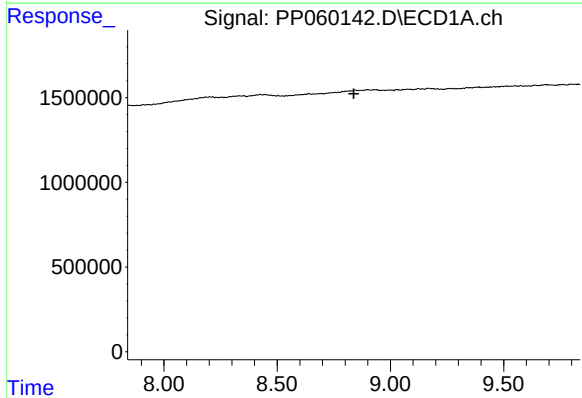
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



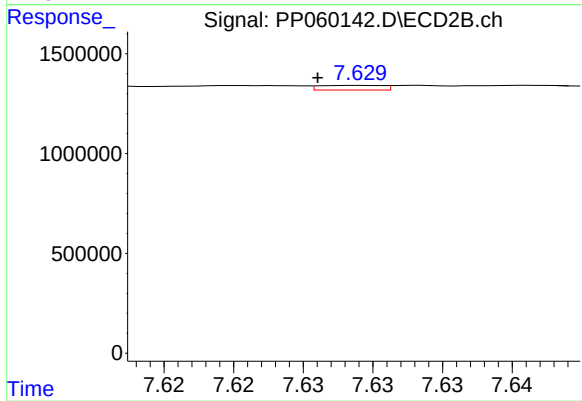
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 20869
Conc: 0.28 ng/ml



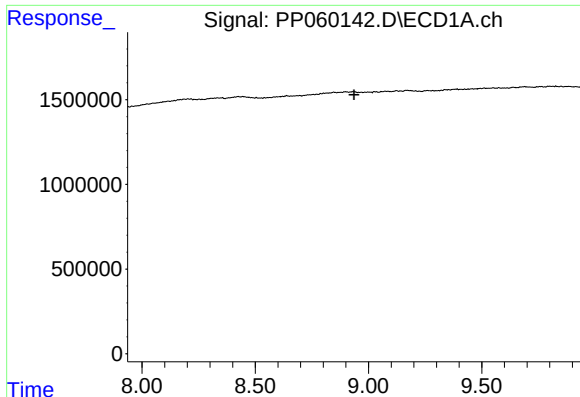
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

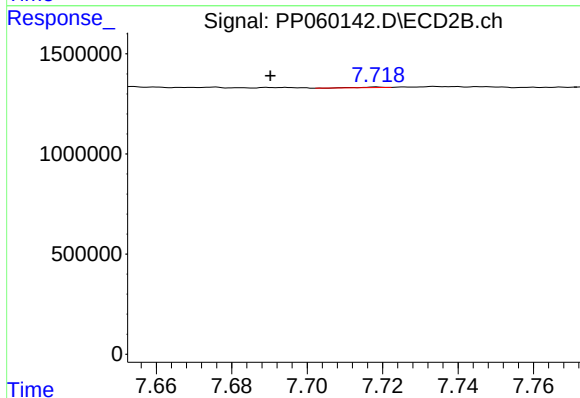
R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 73655
Conc: 0.28 ng/ml



#42 AR-1268-2

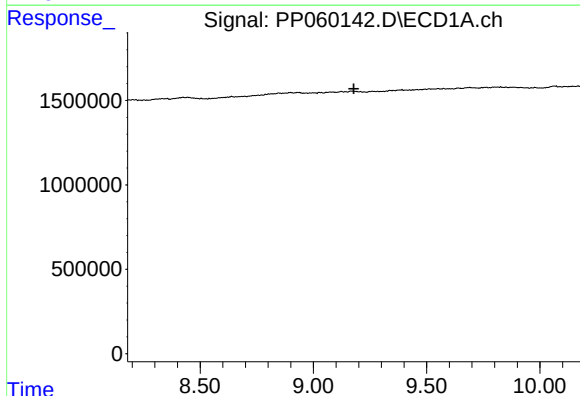
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



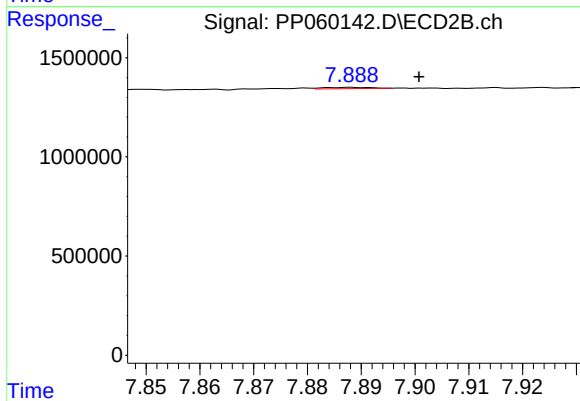
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: 0.028 min
Response: 14697
Conc: 0.06 ng/ml



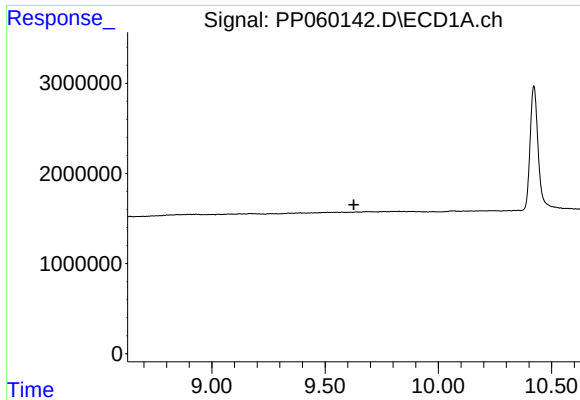
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

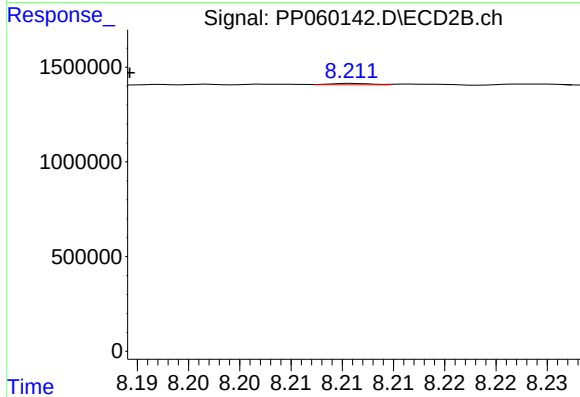
R.T.: 7.888 min
Delta R.T.: -0.013 min
Response: 40716
Conc: 0.20 ng/ml



#44 AR-1268-4

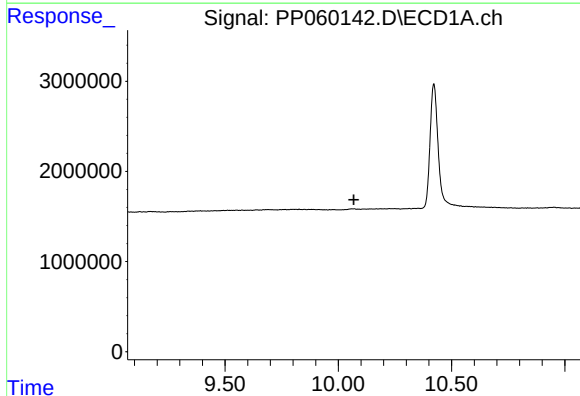
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



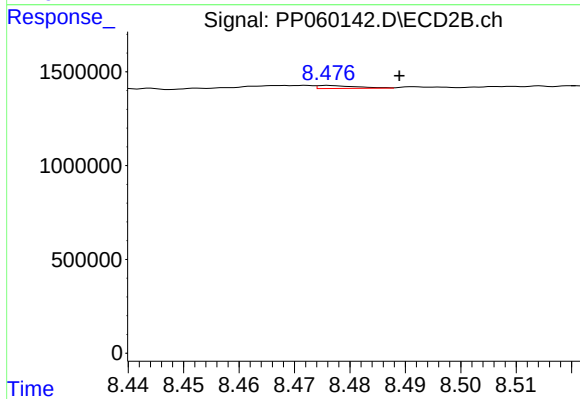
#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: 0.022 min
Response: 20869
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.013 min
Response: 79045
Conc: 0.13 ng/ml