

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 11:40
 Operator : YP\AJ
 Sample : 04544-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 11:59:45 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	3.665	43119181	33245528	20.728	20.410
2)	SA Decachlor...	10.422	8.731	37881367	38547853	24.835	25.458
Target Compounds							
5)	L1 AR-1016-3	0.000	4.964	0	164666	N.D.	3.671 #
6)	L1 AR-1016-4	0.000	5.020	0	14214	N.D.	0.403 #
7)	L1 AR-1016-5	0.000	5.231	0	3098	N.D.	0.067 #
9)	L2 AR-1221-2	4.820	3.968	662993	531075	33.683	34.398
13)	L3 AR-1232-3	0.000	4.964	0	164666	N.D.	8.224 #
14)	L3 AR-1232-4	0.000	5.048	0	20011	N.D.	1.096 #
15)	L3 AR-1232-5	0.000	5.231	0	3098	N.D.	0.154 #
18)	L4 AR-1242-3	0.000	4.964	0	164666	N.D.	4.208 #
19)	L4 AR-1242-4	0.000	5.048	0	20011	N.D.	0.511 #
20)	L4 AR-1242-5	0.000	5.575	0	37177	N.D.	0.768 #
22)	L5 AR-1248-2	0.000	5.020	0	14214	N.D.	0.262 #
23)	L5 AR-1248-3	0.000	5.048	0	20011	N.D.	0.352 #
24)	L5 AR-1248-4	0.000	5.231	0	3098	N.D.	0.046 #
26)	L6 AR-1254-1	0.000	5.575	0	37177	N.D.	0.370 #
27)	L6 AR-1254-2	0.000	5.761f	0	199350	N.D.	2.295 #
28)	L6 AR-1254-3	0.000	6.152	0	81375	N.D.	0.580 #
29)	L6 AR-1254-4	0.000	6.362	0	46988	N.D.	0.558 #
30)	L6 AR-1254-5	7.871	6.782	84445	80137	0.868	0.676
31)	L7 AR-1260-1	0.000	6.266	0	19495	N.D.	0.209 #
32)	L7 AR-1260-2	7.607f	6.436f	449780	18690	4.384	0.170 #
33)	L7 AR-1260-3	0.000	6.605f	0	46069	N.D.	0.448 #
34)	L7 AR-1260-4	8.195	7.076	99474	161399	1.110	1.938 #
35)	L7 AR-1260-5	0.000	7.331	0	31981	N.D.	0.166 #
37)	L8 AR-1262-2	0.000	7.107	0	31586	N.D.	0.280 #
38)	L8 AR-1262-3	0.000	7.623	0	10559	N.D.	0.120 #
39)	L8 AR-1262-4	8.916f	7.672f	809510	89447	7.129	0.548 #
41)	L9 AR-1268-1	0.000	7.623	0	10559	N.D.	0.041 #
42)	L9 AR-1268-2	8.916f	7.672f	809510	89447	3.527	0.387 #
43)	L9 AR-1268-3	0.000	7.908	0	17712	N.D.	0.087 #
45)	L9 AR-1268-5	0.000	8.482	0	33932	N.D.	0.054 #

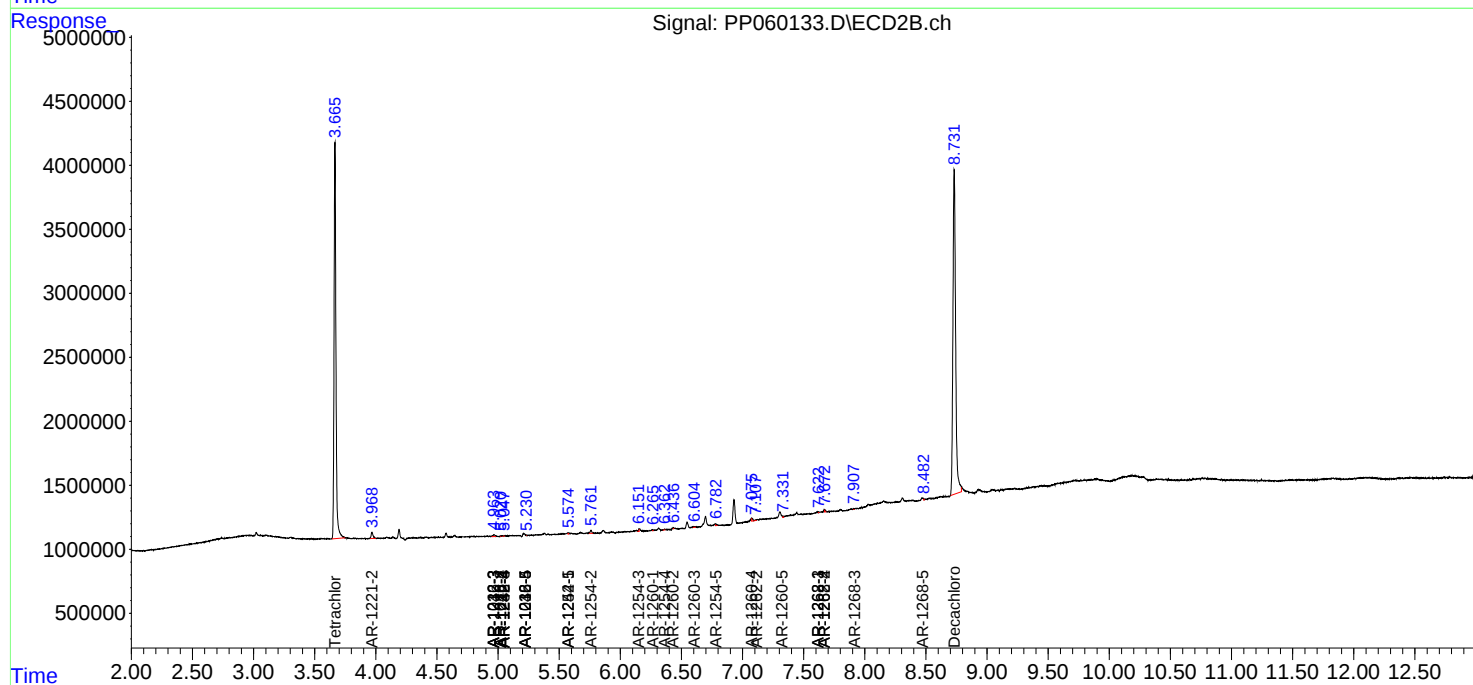
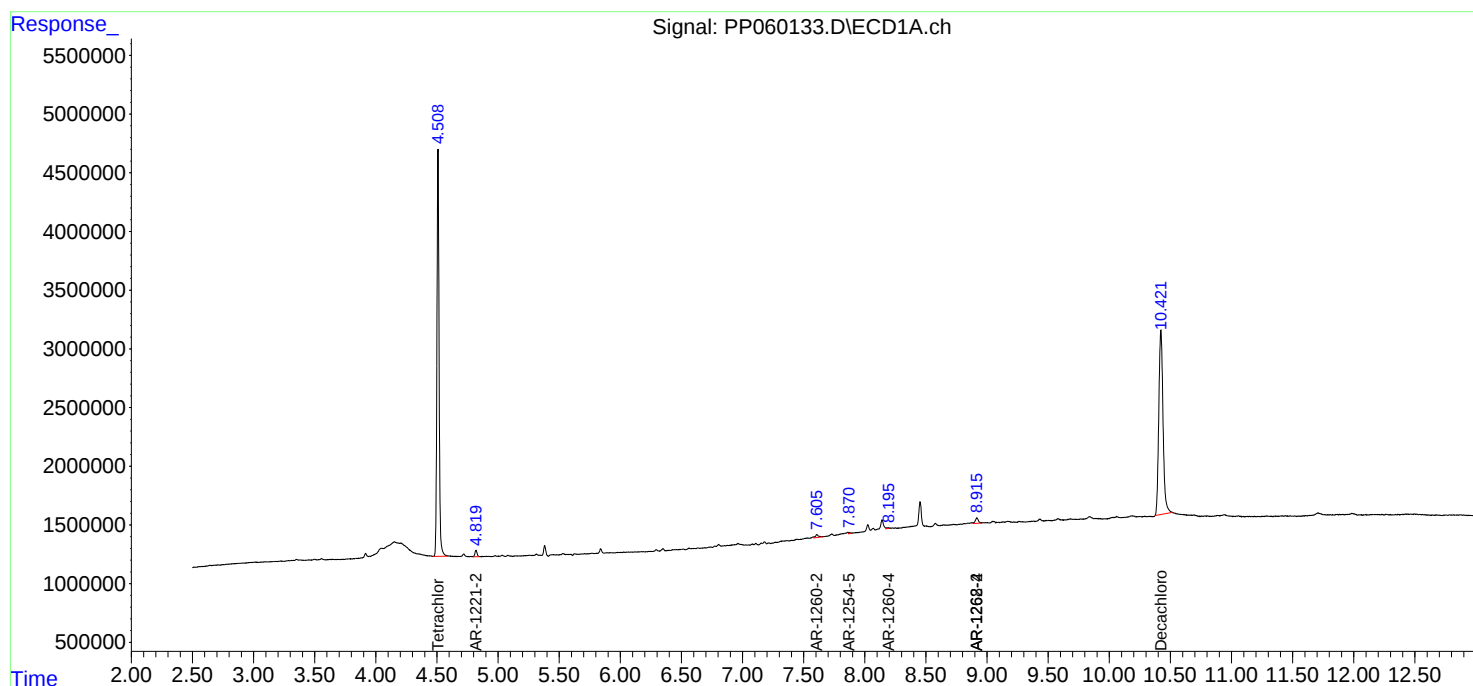
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

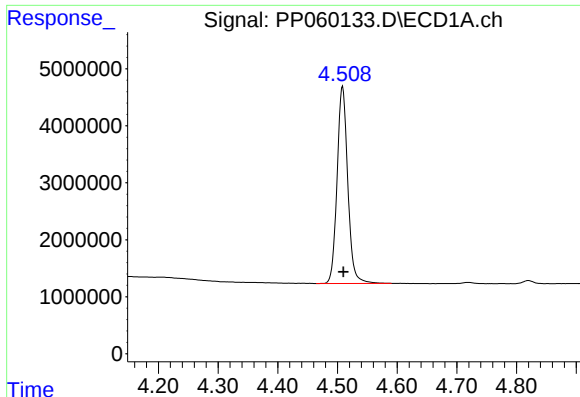
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 11:40
Operator : YP\AJ
Sample : 04544-04
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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 11:59:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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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

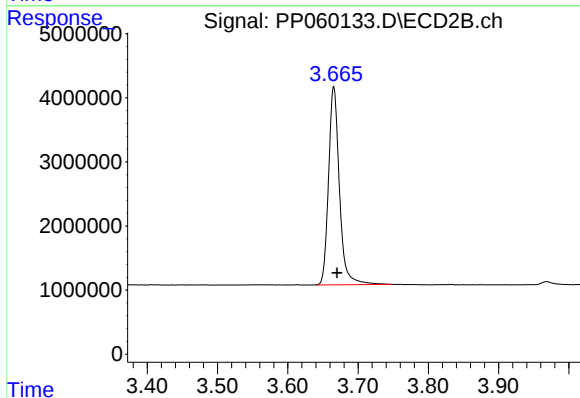




#1 Tetrachloro-m-xylene

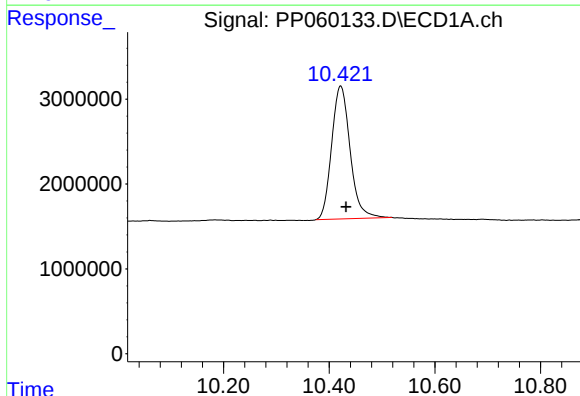
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 43119181
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



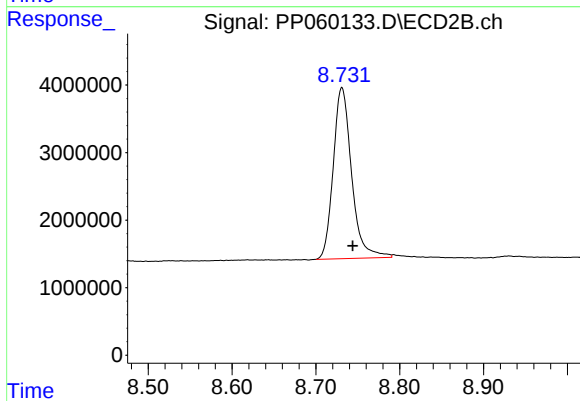
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 33245528
Conc: 20.41 ng/ml



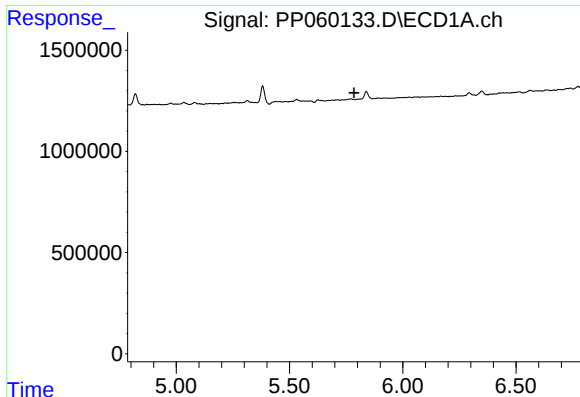
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.010 min
Response: 37881367
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

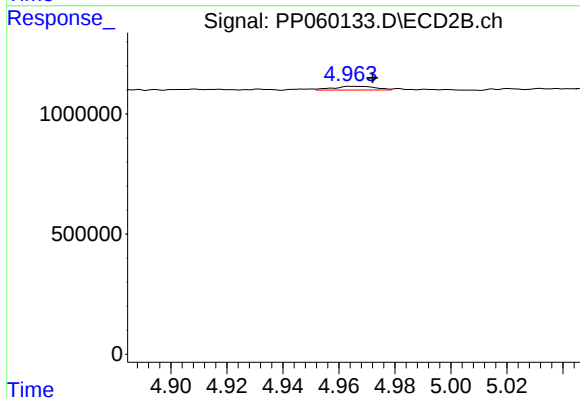
R.T.: 8.731 min
Delta R.T.: -0.013 min
Response: 38547853
Conc: 25.46 ng/ml



#5 AR-1016-3

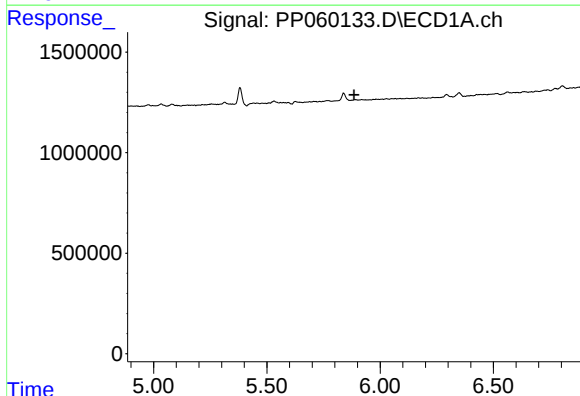
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



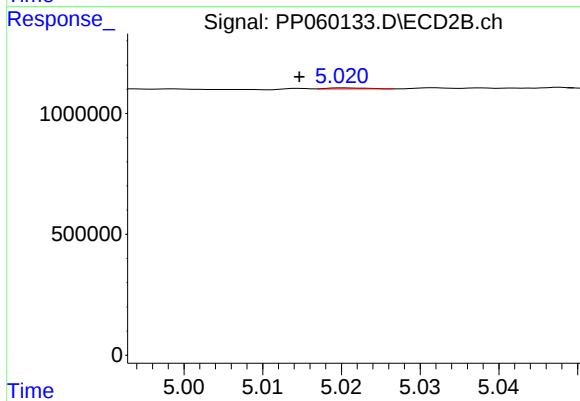
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 164666
Conc: 3.67 ng/ml



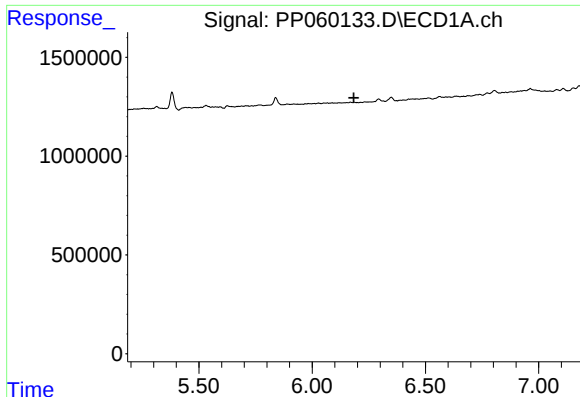
#6 AR-1016-4

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



#6 AR-1016-4

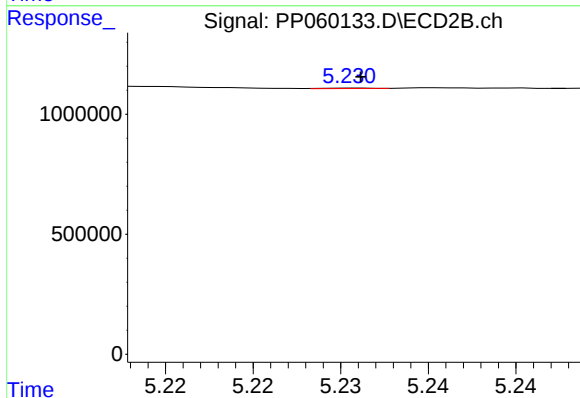
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 14214
Conc: 0.40 ng/ml



#7 AR-1016-5

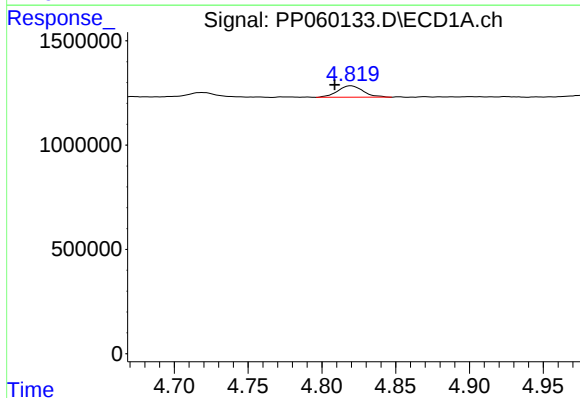
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



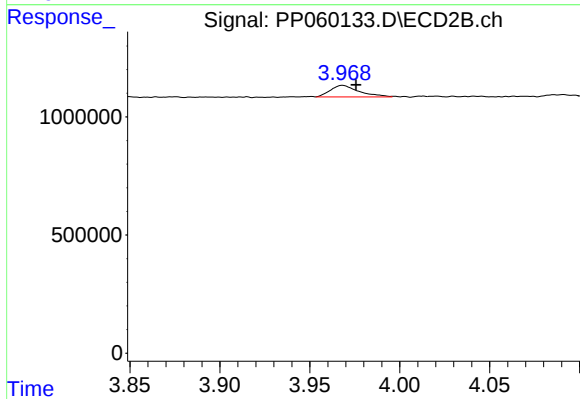
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 3098
Conc: 0.07 ng/ml



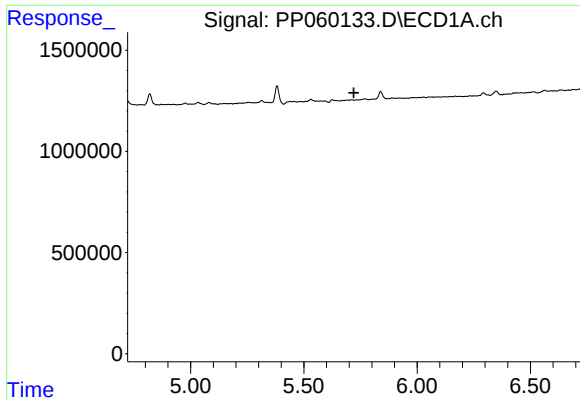
#9 AR-1221-2

R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 662993
Conc: 33.68 ng/ml



#9 AR-1221-2

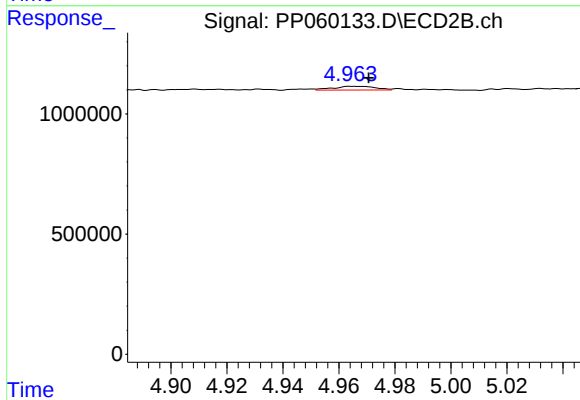
R.T.: 3.968 min
Delta R.T.: -0.008 min
Response: 531075
Conc: 34.40 ng/ml



#13 AR-1232-3

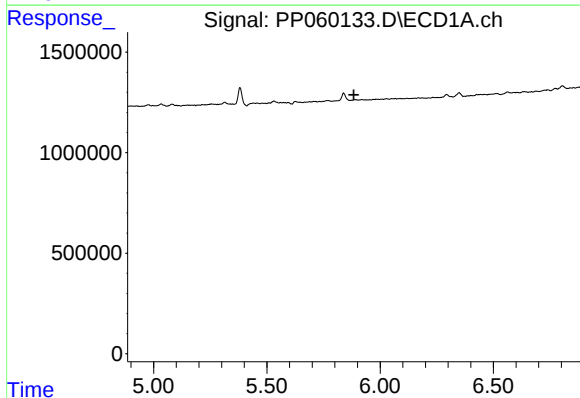
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



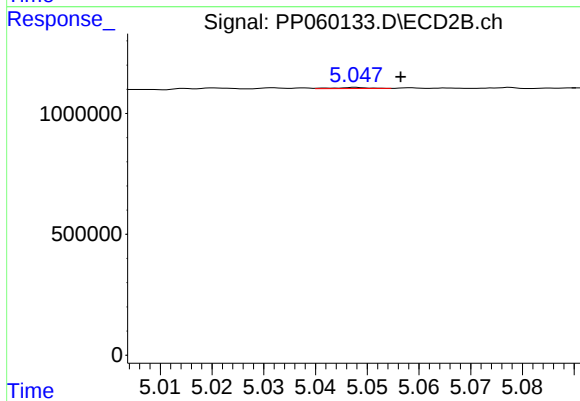
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 164666
Conc: 8.22 ng/ml



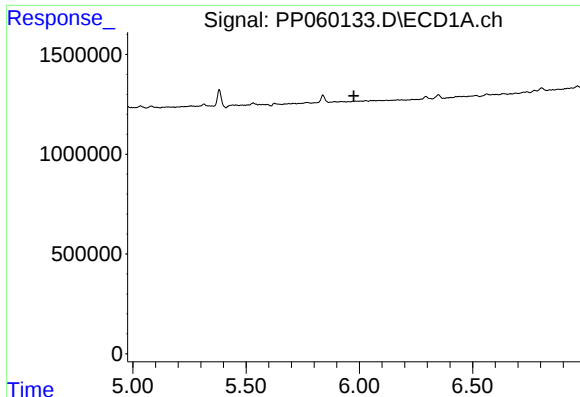
#14 AR-1232-4

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



#14 AR-1232-4

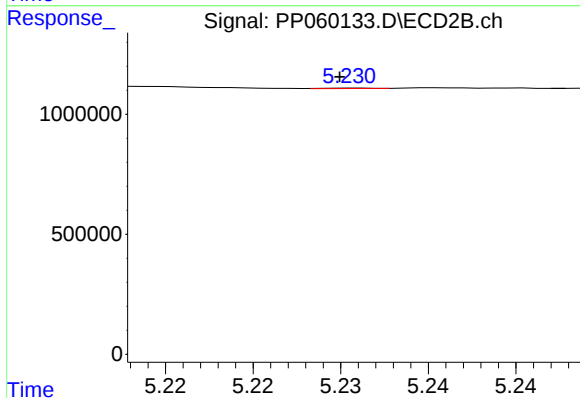
R.T.: 5.048 min
Delta R.T.: -0.009 min
Response: 20011
Conc: 1.10 ng/ml



#15 AR-1232-5

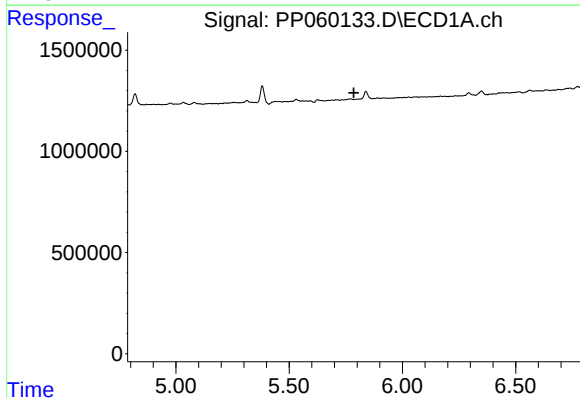
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



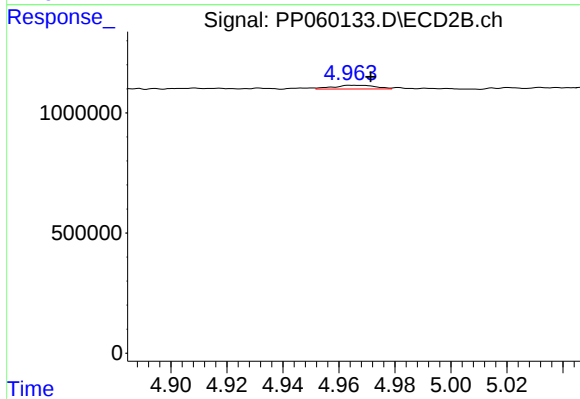
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 3098
Conc: 0.15 ng/ml



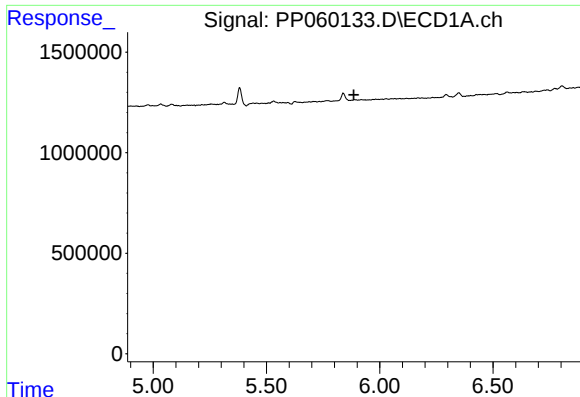
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#18 AR-1242-3

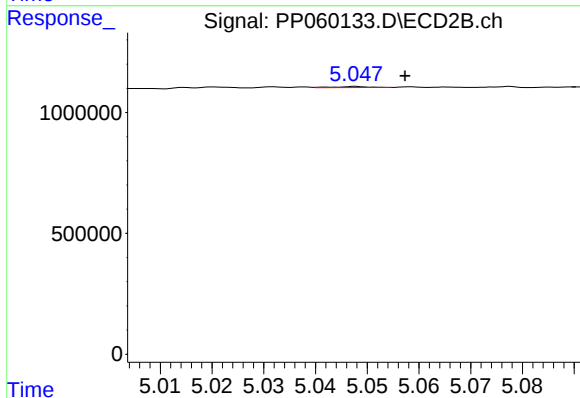
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 164666
Conc: 4.21 ng/ml



#19 AR-1242-4

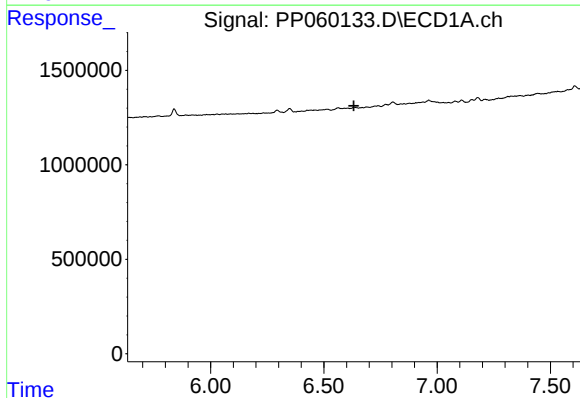
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



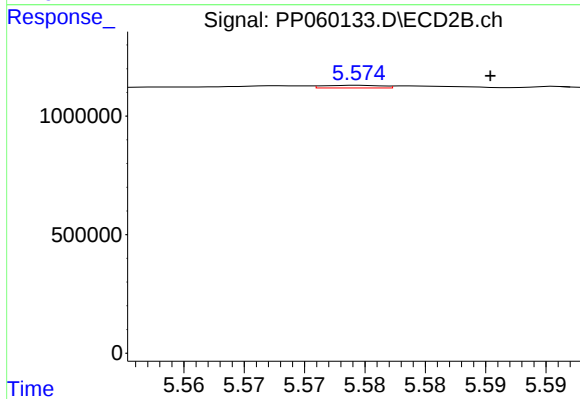
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.010 min
Response: 20011
Conc: 0.51 ng/ml



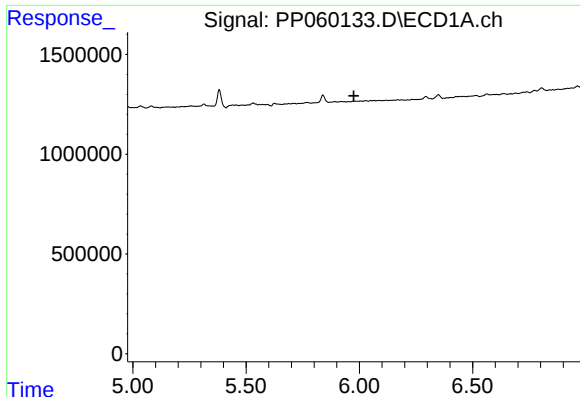
#20 AR-1242-5

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



#20 AR-1242-5

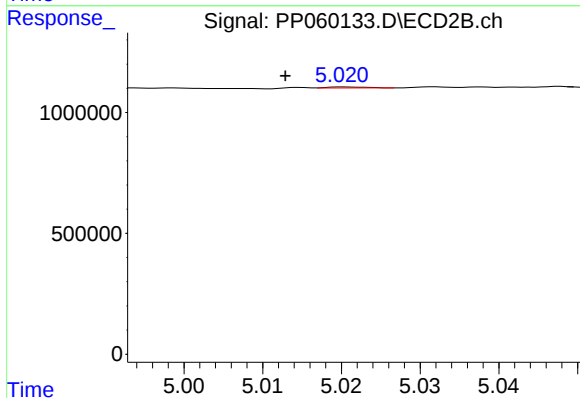
R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 37177
Conc: 0.77 ng/ml



#22 AR-1248-2

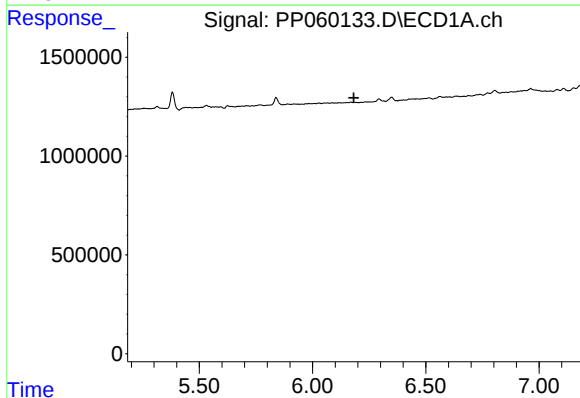
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



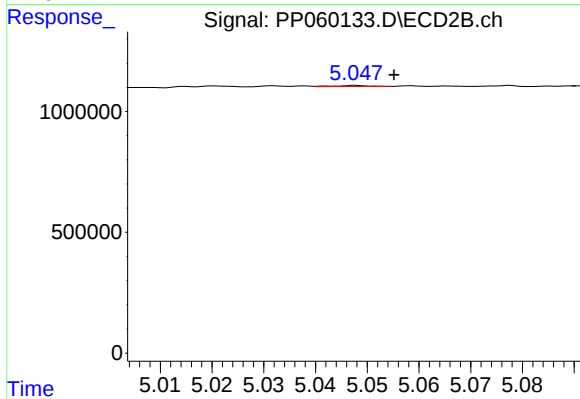
#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 14214
Conc: 0.26 ng/ml



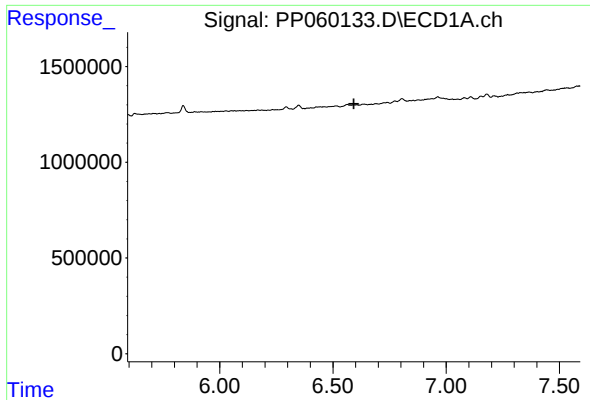
#23 AR-1248-3

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



#23 AR-1248-3

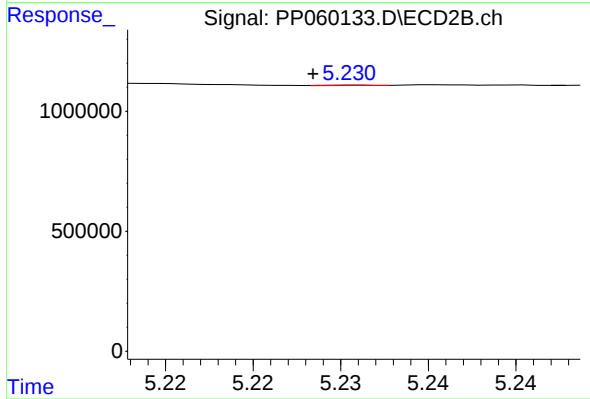
R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 20011
Conc: 0.35 ng/ml



#24 AR-1248-4

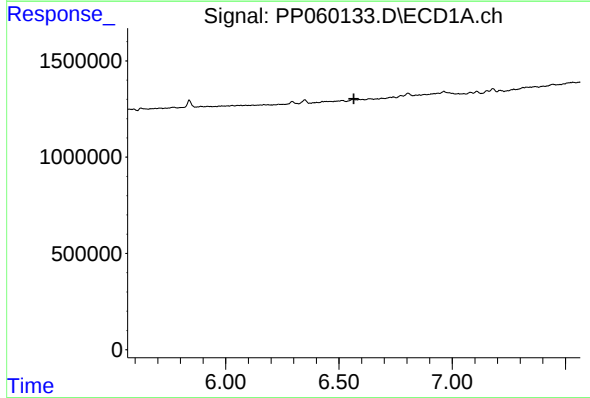
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



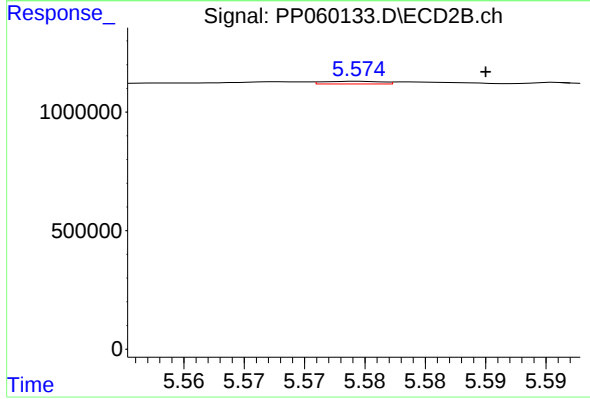
#24 AR-1248-4

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 3098
Conc: 0.05 ng/ml



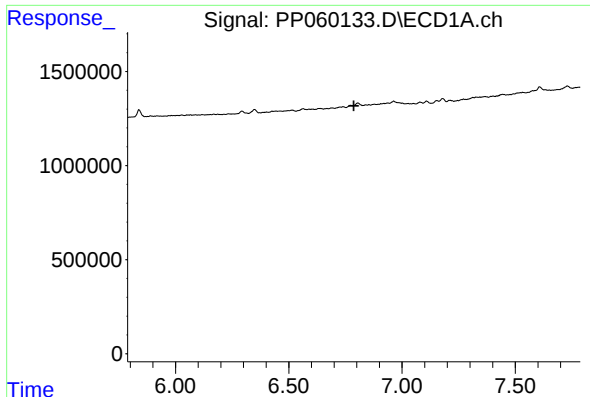
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

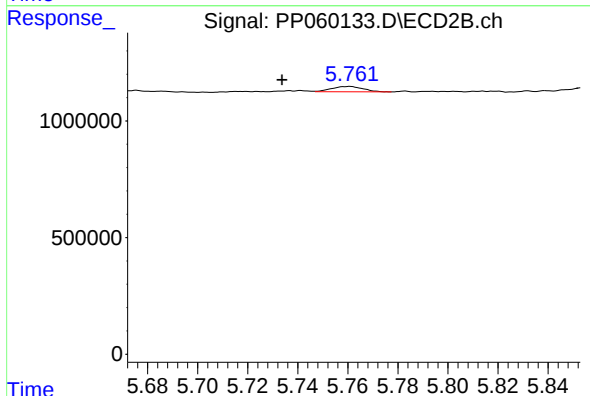
R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 37177
Conc: 0.37 ng/ml



#27 AR-1254-2

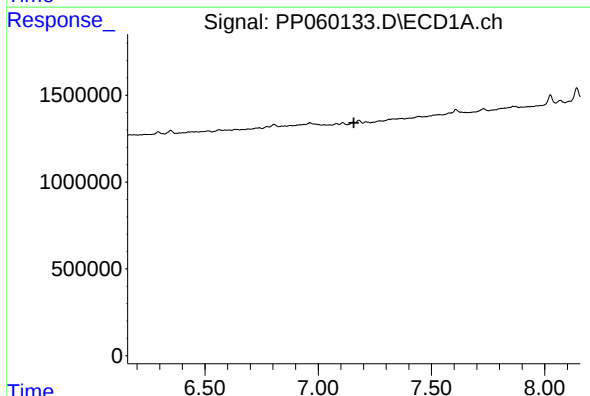
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



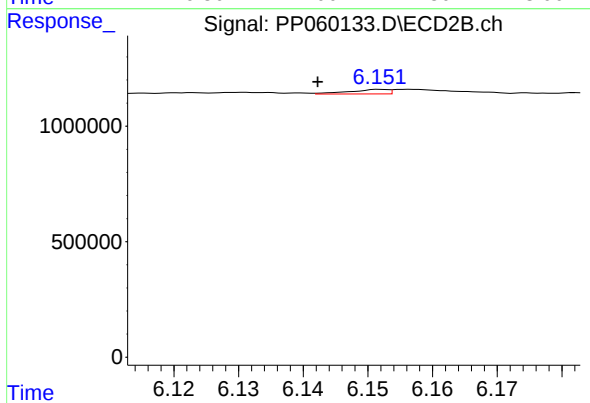
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: 0.027 min
Response: 199350
Conc: 2.29 ng/ml



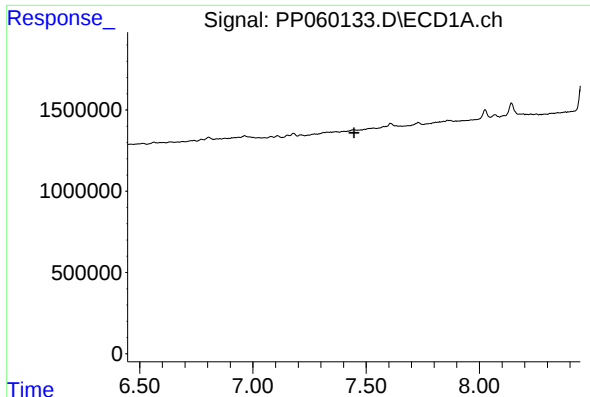
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

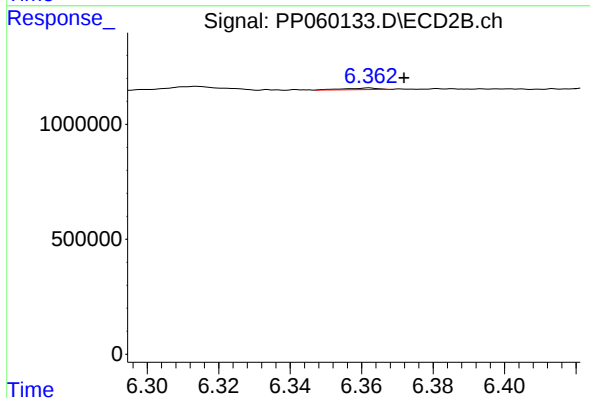
R.T.: 6.152 min
Delta R.T.: 0.010 min
Response: 81375
Conc: 0.58 ng/ml



#29 AR-1254-4

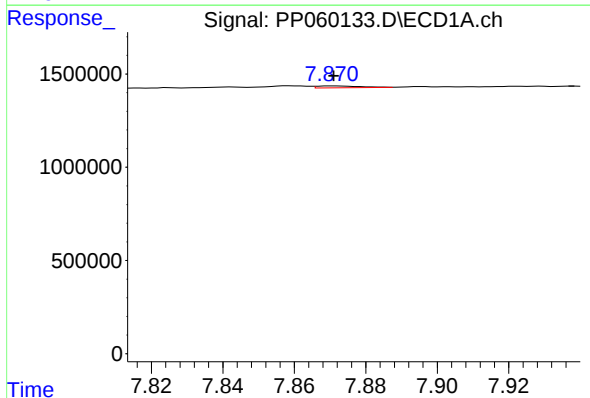
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



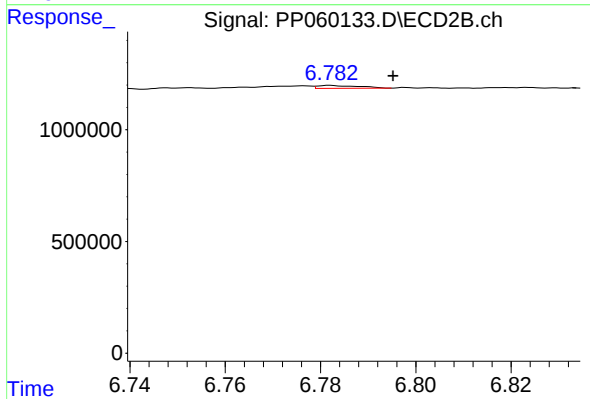
#29 AR-1254-4

R.T.: 6.362 min
Delta R.T.: -0.010 min
Response: 46988
Conc: 0.56 ng/ml



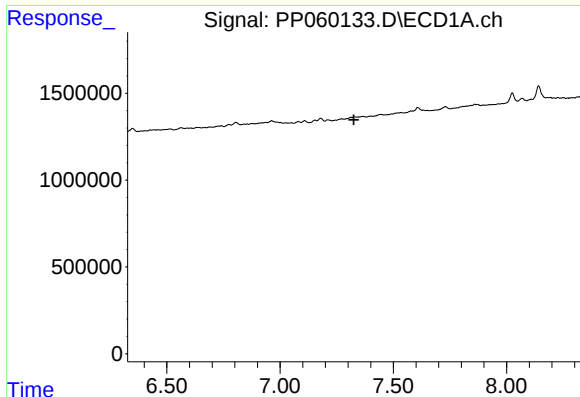
#30 AR-1254-5

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 84445
Conc: 0.87 ng/ml



#30 AR-1254-5

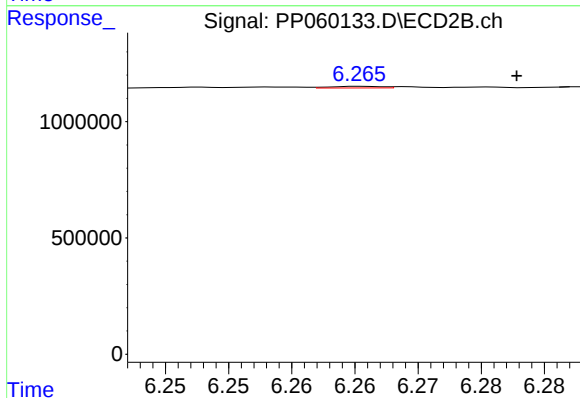
R.T.: 6.782 min
Delta R.T.: -0.013 min
Response: 80137
Conc: 0.68 ng/ml



#31 AR-1260-1

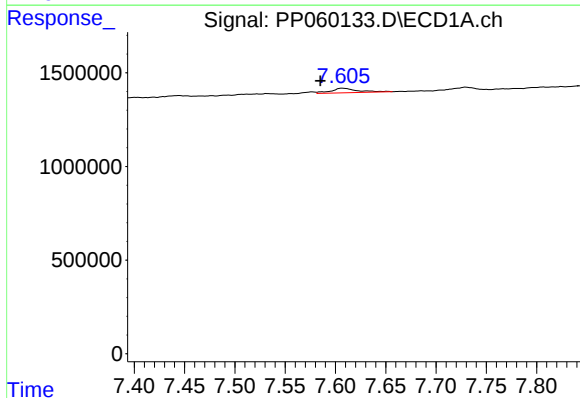
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



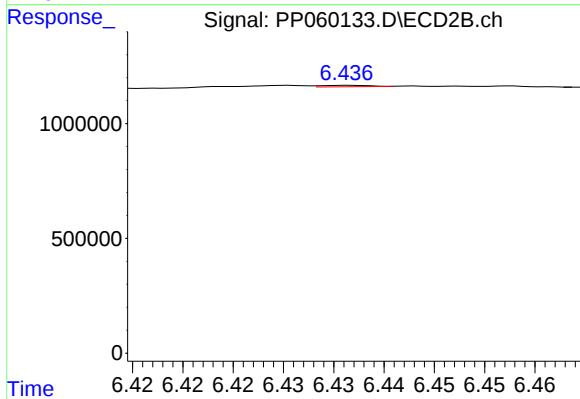
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 19495
Conc: 0.21 ng/ml



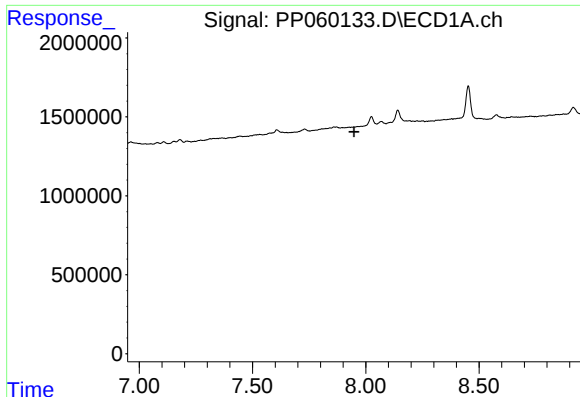
#32 AR-1260-2

R.T.: 7.607 min
Delta R.T.: 0.022 min
Response: 449780
Conc: 4.38 ng/ml



#32 AR-1260-2

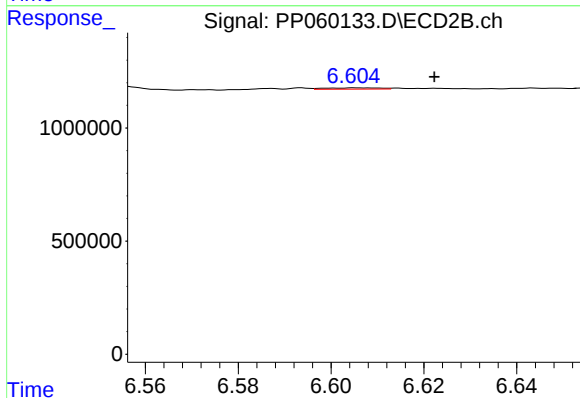
R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 18690
Conc: 0.17 ng/ml



#33 AR-1260-3

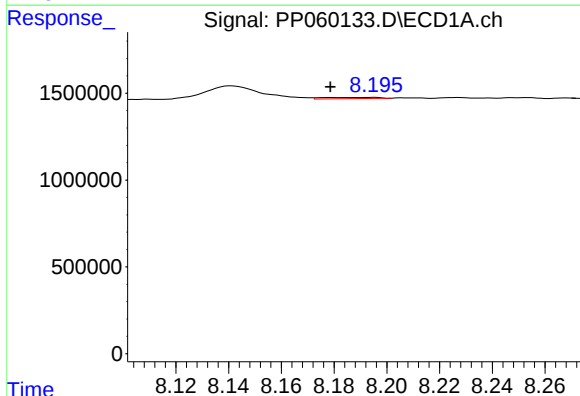
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



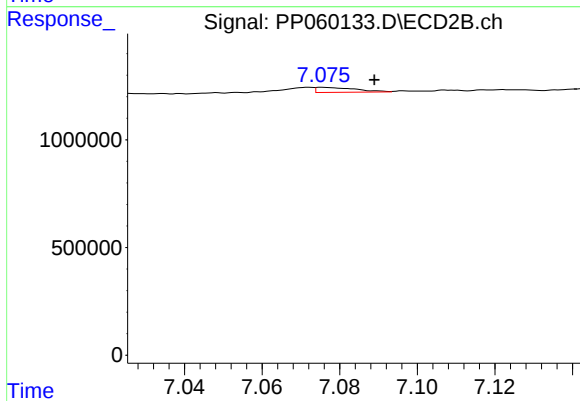
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.018 min
Response: 46069
Conc: 0.45 ng/ml



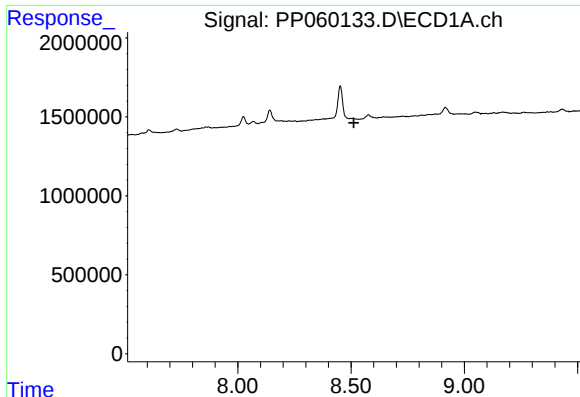
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: 0.016 min
Response: 99474
Conc: 1.11 ng/ml



#34 AR-1260-4

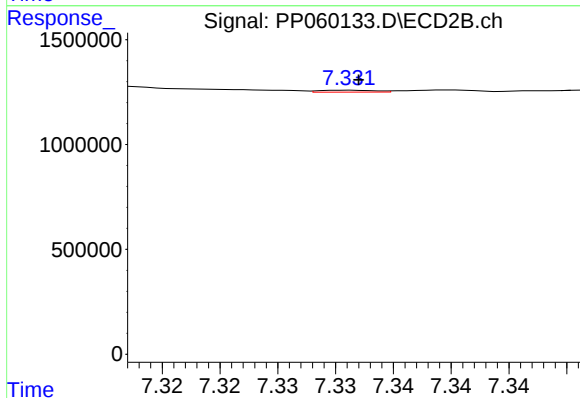
R.T.: 7.076 min
Delta R.T.: -0.013 min
Response: 161399
Conc: 1.94 ng/ml



#35 AR-1260-5

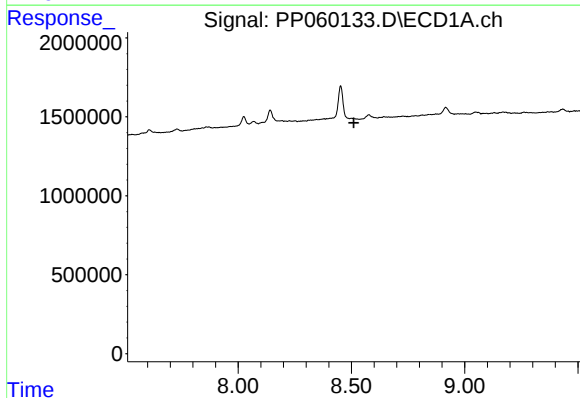
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



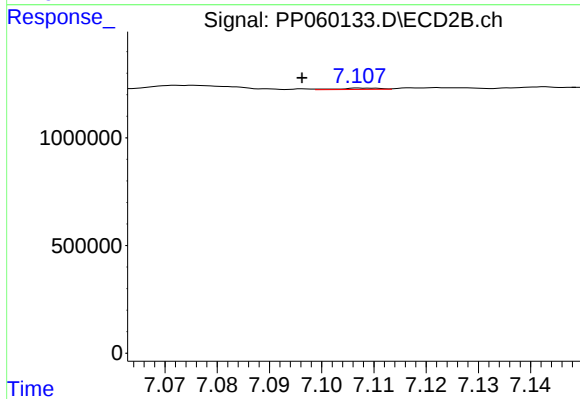
#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 31981
Conc: 0.17 ng/ml



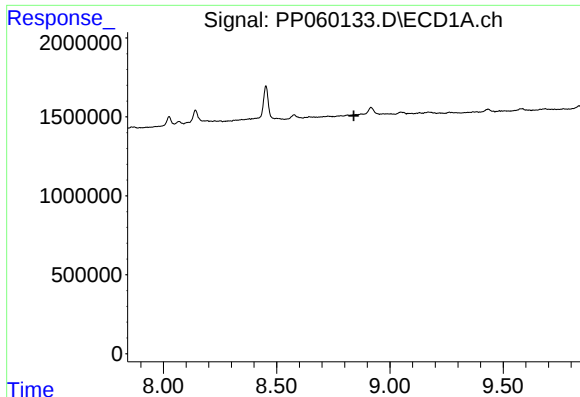
#37 AR-1262-2

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



#37 AR-1262-2

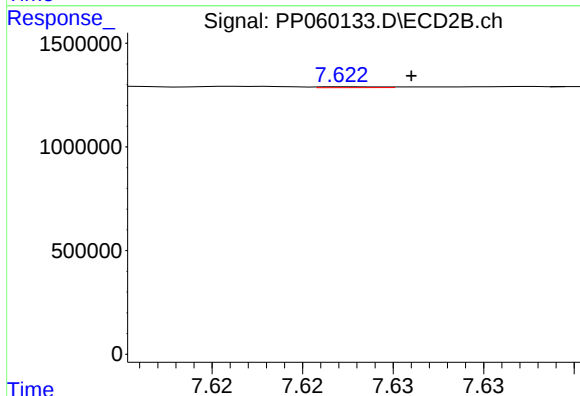
R.T.: 7.107 min
Delta R.T.: 0.011 min
Response: 31586
Conc: 0.28 ng/ml



#38 AR-1262-3

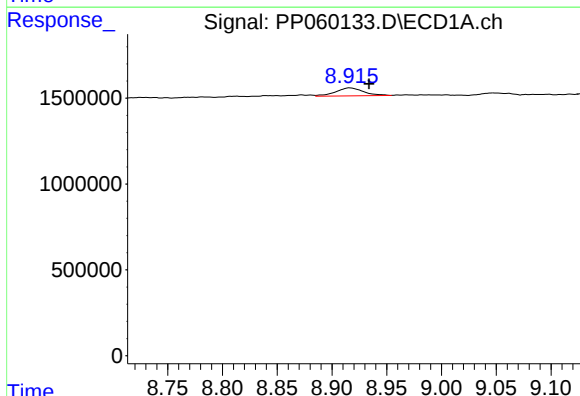
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



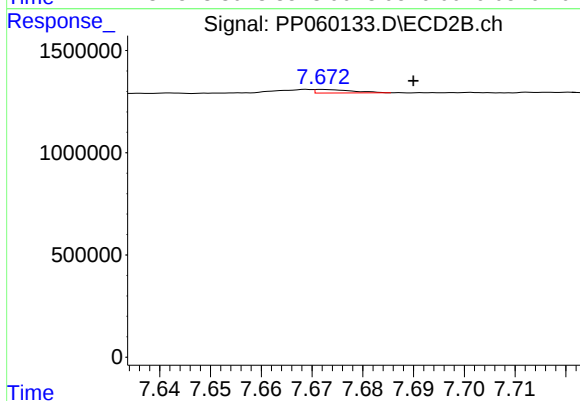
#38 AR-1262-3

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 10559
Conc: 0.12 ng/ml



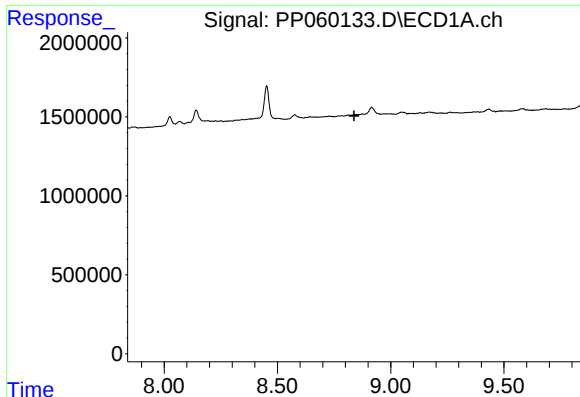
#39 AR-1262-4

R.T.: 8.916 min
Delta R.T.: -0.017 min
Response: 809510
Conc: 7.13 ng/ml



#39 AR-1262-4

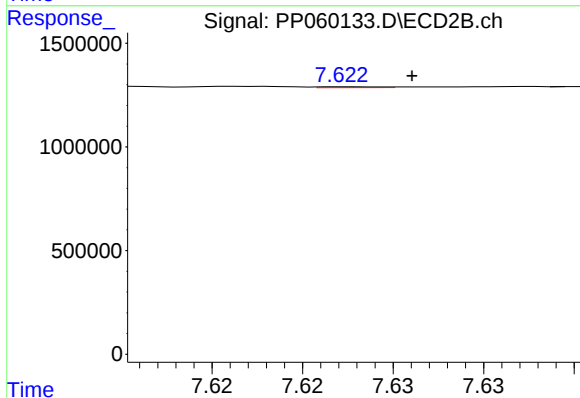
R.T.: 7.672 min
Delta R.T.: -0.018 min
Response: 89447
Conc: 0.55 ng/ml



#41 AR-1268-1

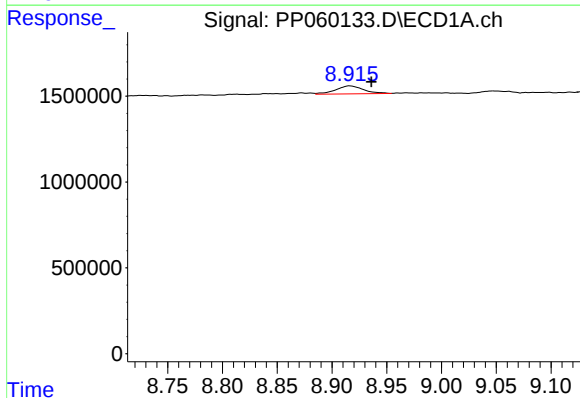
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



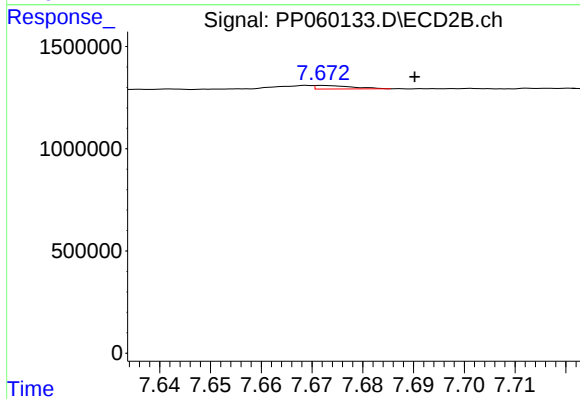
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 10559
Conc: 0.04 ng/ml



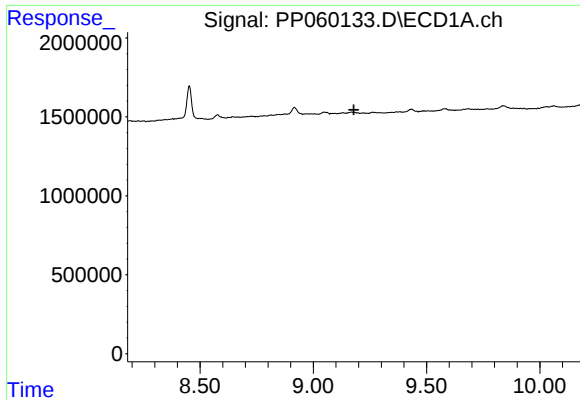
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.020 min
Response: 809510
Conc: 3.53 ng/ml



#42 AR-1268-2

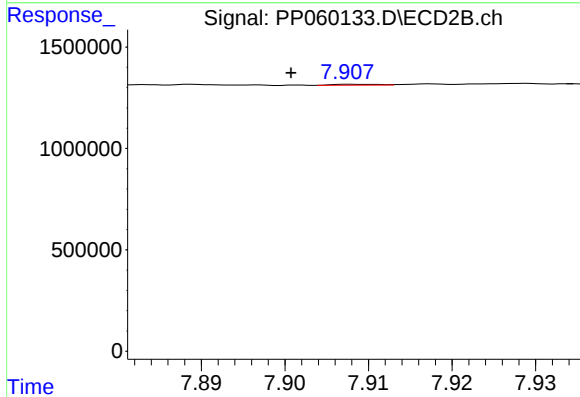
R.T.: 7.672 min
Delta R.T.: -0.018 min
Response: 89447
Conc: 0.39 ng/ml



#43 AR-1268-3

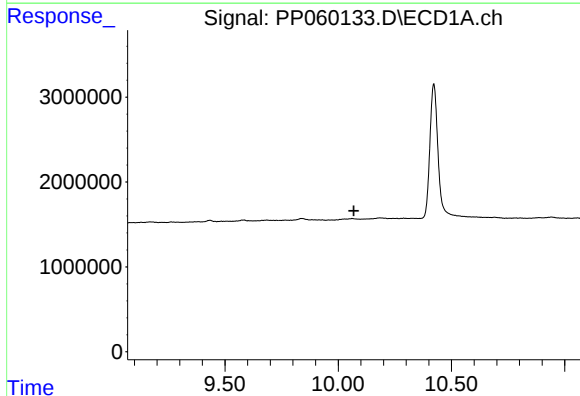
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



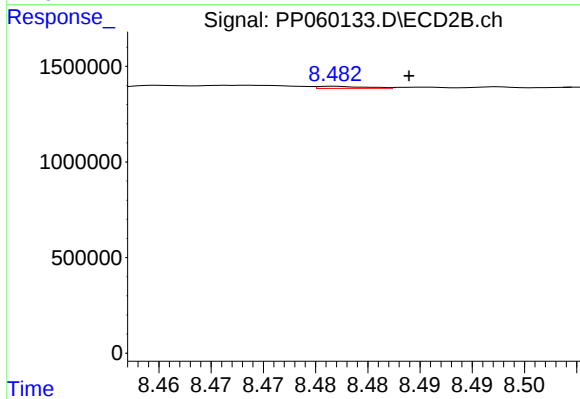
#43 AR-1268-3

R.T.: 7.908 min
Delta R.T.: 0.007 min
Response: 17712
Conc: 0.09 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.: 8.482 min
Delta R.T.: -0.007 min
Response: 33932
Conc: 0.05 ng/ml