

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 10:51
 Operator : YP\AJ
 Sample : 04544-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 11:44:57 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	40706707	31106511	19.568	19.097
2)	SA Decachlor...	10.422	8.733	36629975	33137175	24.014	21.885
Target Compounds							
5)	L1 AR-1016-3	0.000	4.965	0	117234	N.D.	2.613 #
7)	L1 AR-1016-5	0.000	5.212f	0	91559	N.D.	1.969 #
9)	L2 AR-1221-2	4.819	3.969	659324	454997	33.497	29.471
13)	L3 AR-1232-3	0.000	4.965	0	117234	N.D.	5.855 #
15)	L3 AR-1232-5	0.000	5.212f	0	91559	N.D.	4.567 #
18)	L4 AR-1242-3	0.000	4.965	0	117234	N.D.	2.996 #
20)	L4 AR-1242-5	0.000	5.576	0	85364	N.D.	1.764 #
24)	L5 AR-1248-4	0.000	5.212f	0	91559	N.D.	1.363 #
26)	L6 AR-1254-1	0.000	5.576	0	85364	N.D.	0.851 #
27)	L6 AR-1254-2	0.000	5.739	0	54523	N.D.	0.628 #
28)	L6 AR-1254-3	0.000	6.151	0	68750	N.D.	0.490 #
29)	L6 AR-1254-4	0.000	6.364	0	71057	N.D.	0.844 #
30)	L6 AR-1254-5	7.863	6.799	524207	54981	5.389	0.464 #
31)	L7 AR-1260-1	7.316	6.268	33491	43275	0.372	0.465 #
32)	L7 AR-1260-2	7.578	6.454	181785	114385	1.772	1.043 #
33)	L7 AR-1260-3	7.939	6.619	203187	33227	2.580	0.323 #
34)	L7 AR-1260-4	0.000	7.087	0	69203	N.D.	0.831 #
35)	L7 AR-1260-5	0.000	7.323	0	414181	N.D.	2.153 #
36)	L8 AR-1262-1	7.939	6.867f	203187	4761	1.756	0.094 #
37)	L8 AR-1262-2	0.000	7.087	0	69203	N.D.	0.613 #
38)	L8 AR-1262-3	0.000	7.616	0	39732	N.D.	0.453 #
39)	L8 AR-1262-4	8.916f	7.687	410689	44365	3.617	0.272 #
40)	L8 AR-1262-5	0.000	8.209f	0	16055	N.D.	0.215 #
41)	L9 AR-1268-1	0.000	7.616	0	39732	N.D.	0.153 #
42)	L9 AR-1268-2	8.916f	7.687	410689	44365	1.789	0.192 #
43)	L9 AR-1268-3	0.000	7.889	0	31345	N.D.	0.154 #
44)	L9 AR-1268-4	0.000	8.209f	0	16055	N.D.	0.199 #
45)	L9 AR-1268-5	0.000	8.472f	0	92320	N.D.	0.146 #

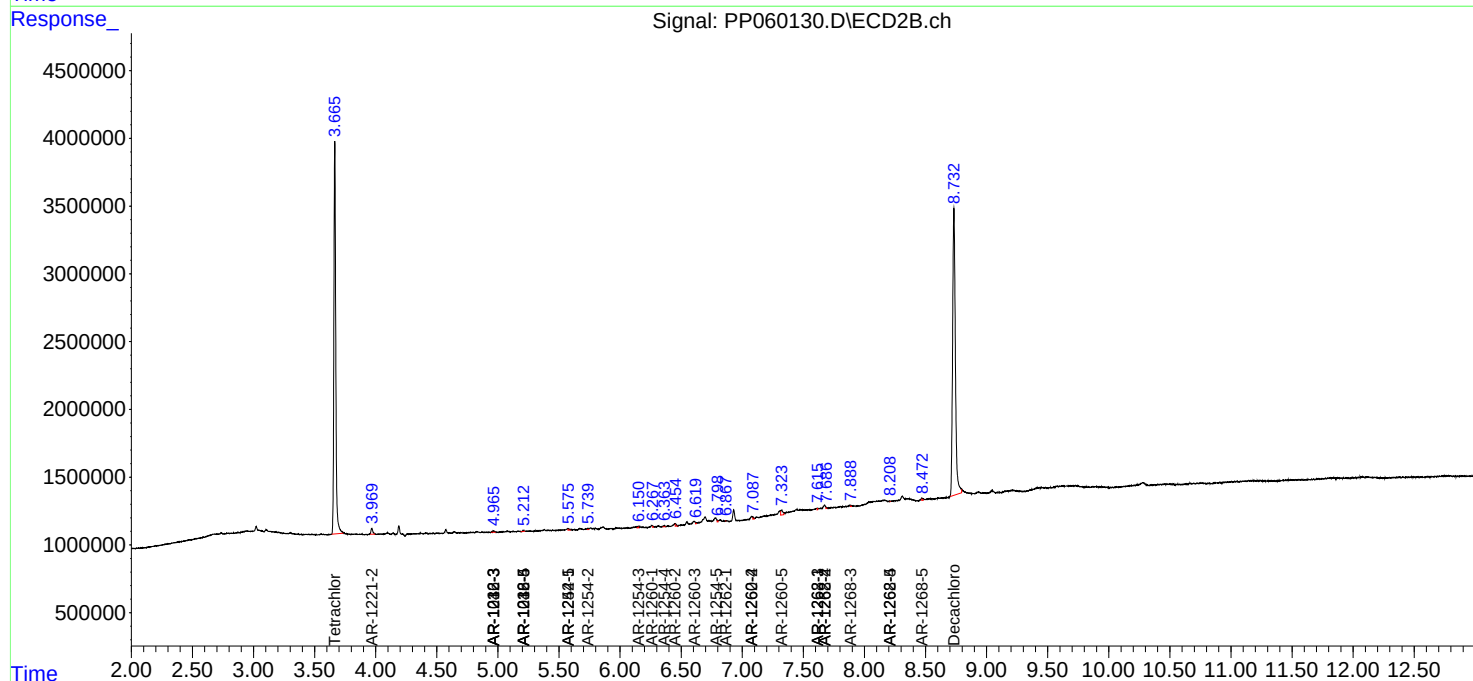
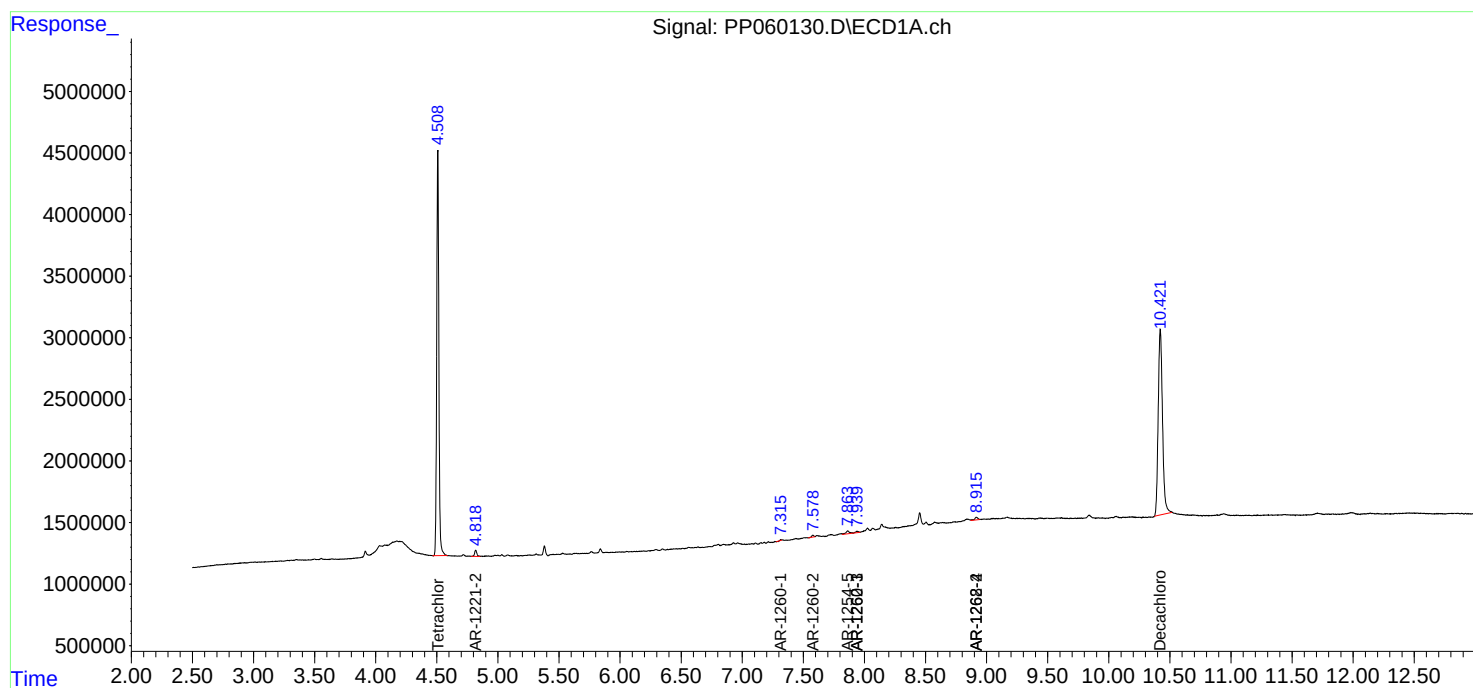
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

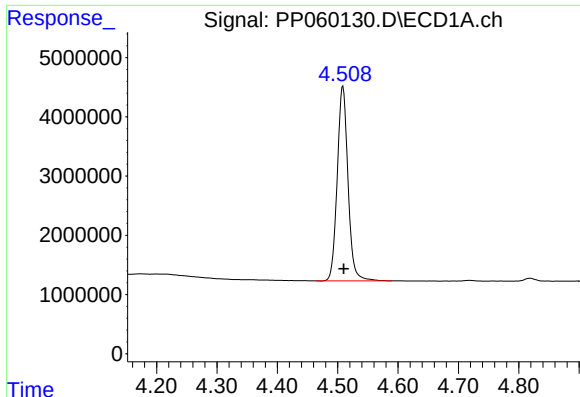
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060130.D
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 11:44:57 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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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

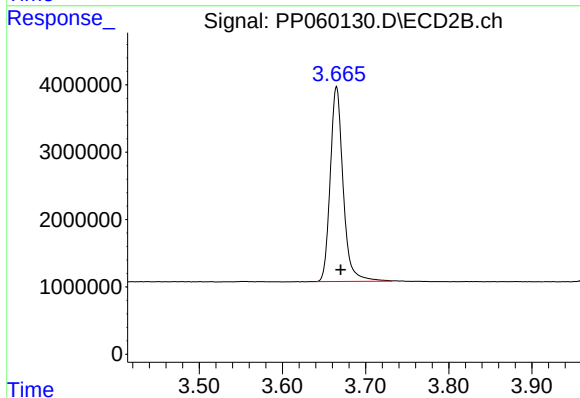




#1 Tetrachloro-m-xylene

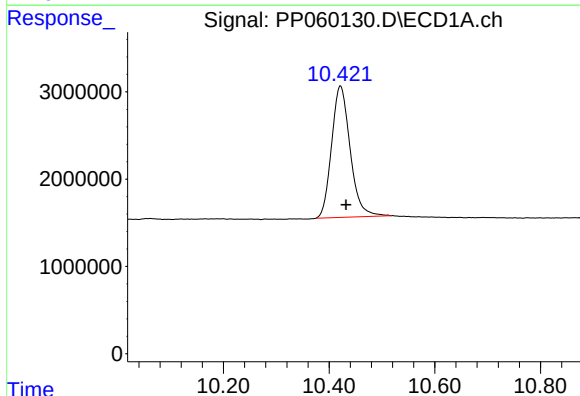
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 40706707
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



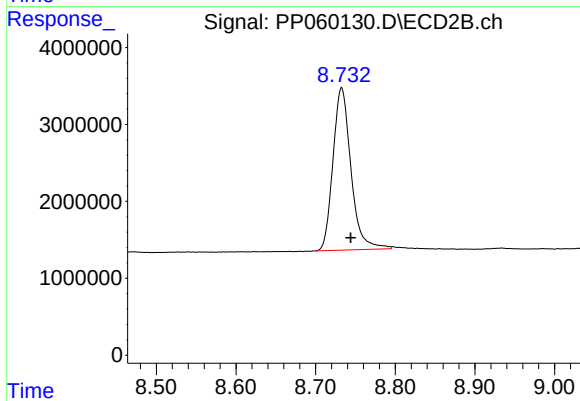
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 31106511
Conc: 19.10 ng/ml



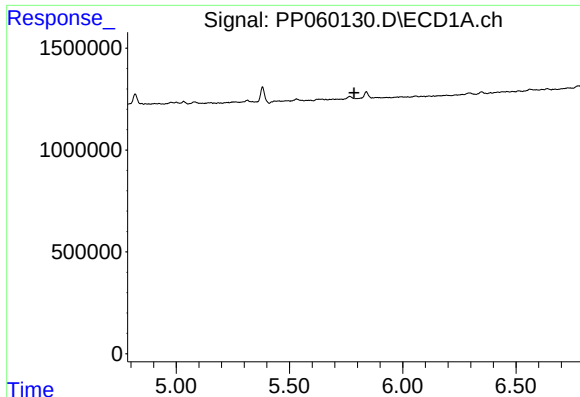
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.010 min
Response: 36629975
Conc: 24.01 ng/ml



#2 Decachlorobiphenyl

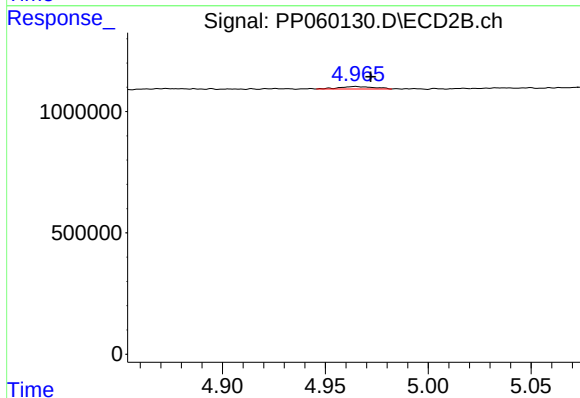
R.T.: 8.733 min
Delta R.T.: -0.011 min
Response: 33137175
Conc: 21.88 ng/ml



#5 AR-1016-3

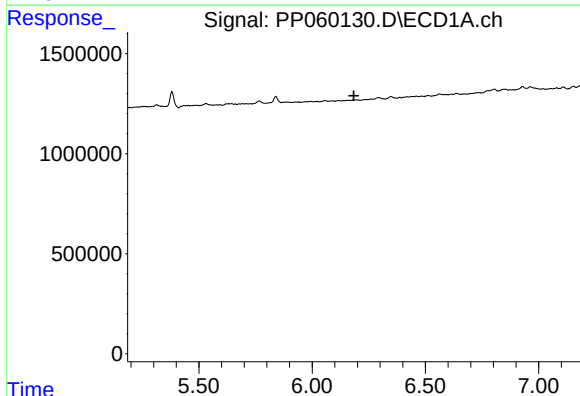
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



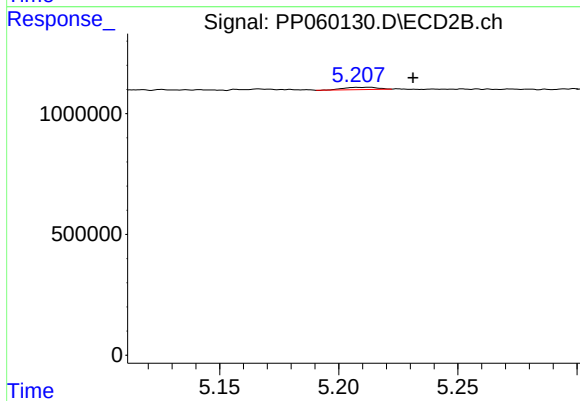
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 117234
Conc: 2.61 ng/ml



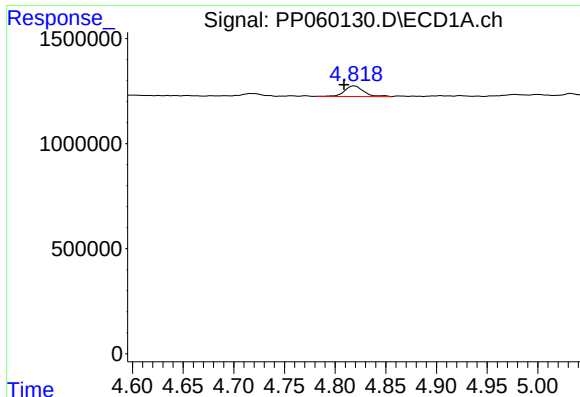
#7 AR-1016-5

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



#7 AR-1016-5

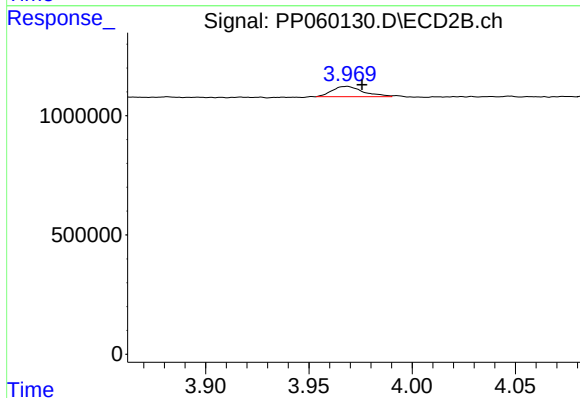
R.T.: 5.212 min
Delta R.T.: -0.019 min
Response: 91559
Conc: 1.97 ng/ml



#9 AR-1221-2

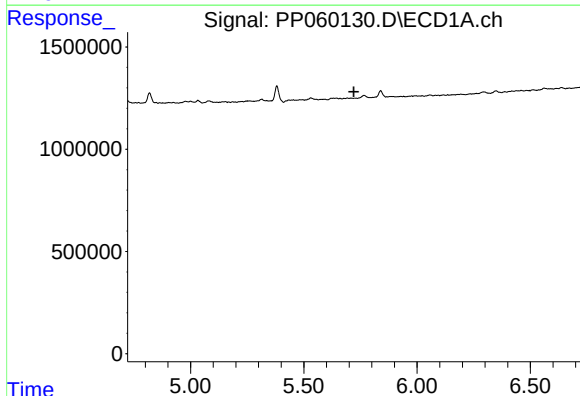
R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 659324
Conc: 33.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



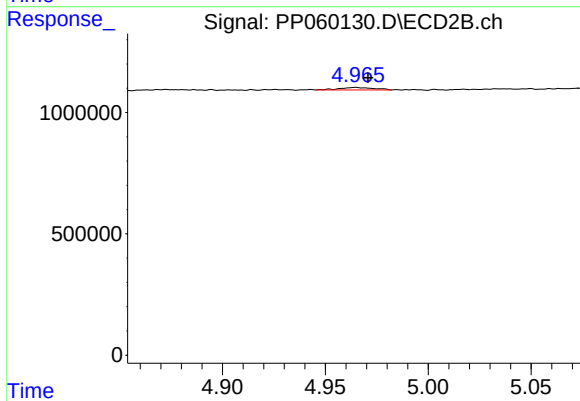
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 454997
Conc: 29.47 ng/ml



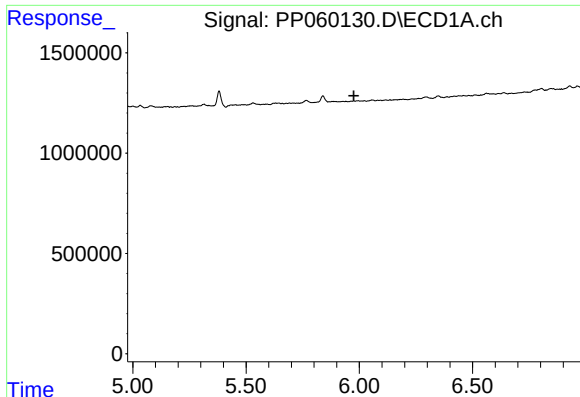
#13 AR-1232-3

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



#13 AR-1232-3

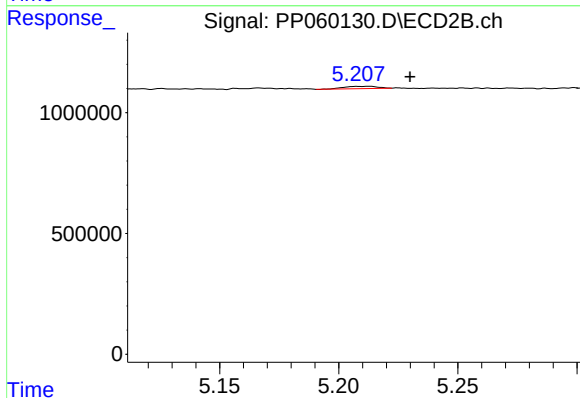
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 117234
Conc: 5.85 ng/ml



#15 AR-1232-5

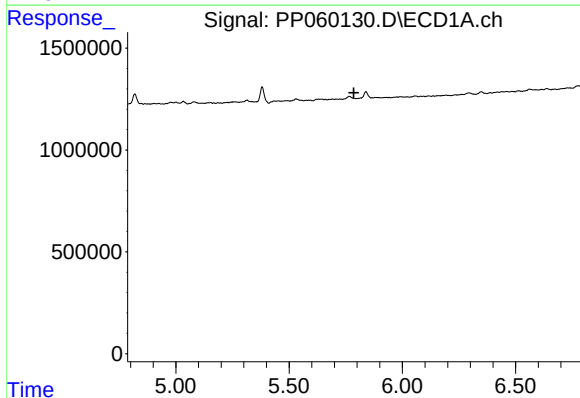
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



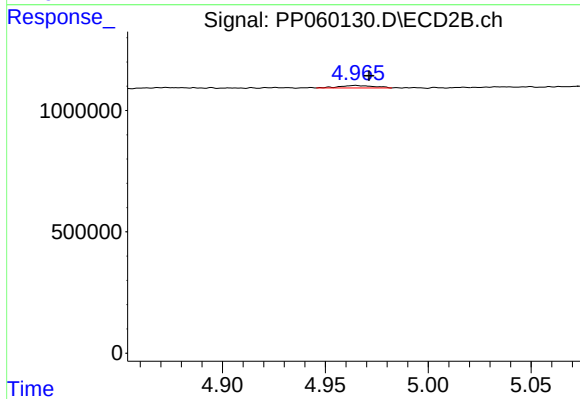
#15 AR-1232-5

R.T.: 5.212 min
Delta R.T.: -0.017 min
Response: 91559
Conc: 4.57 ng/ml



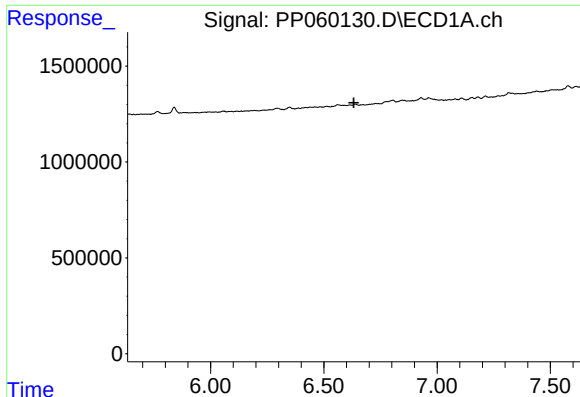
#18 AR-1242-3

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



#18 AR-1242-3

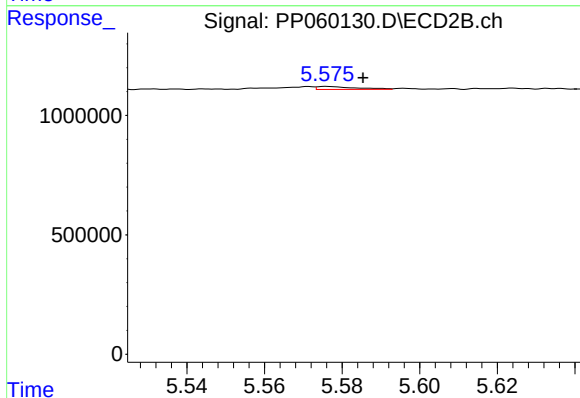
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 117234
Conc: 3.00 ng/ml



#20 AR-1242-5

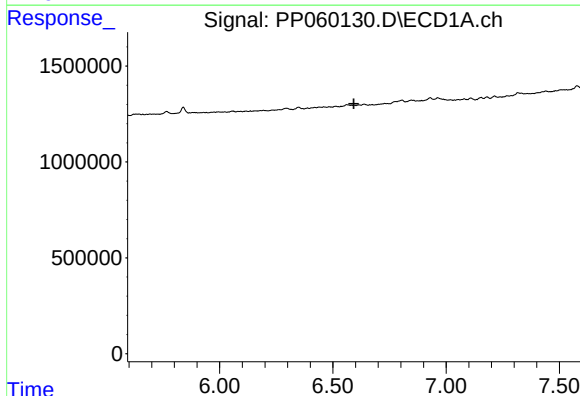
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



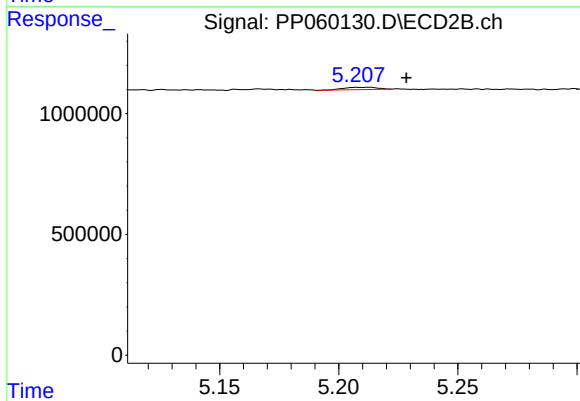
#20 AR-1242-5

R.T.: 5.576 min
Delta R.T.: -0.010 min
Response: 85364
Conc: 1.76 ng/ml



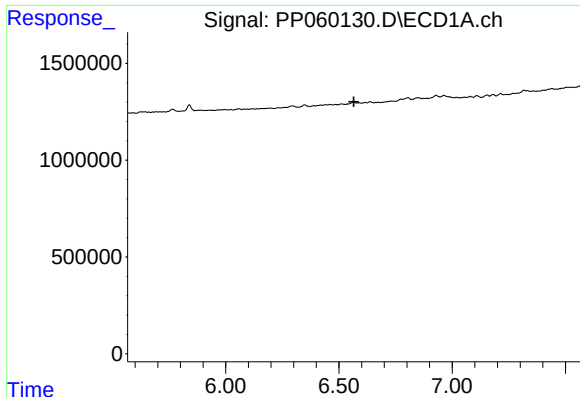
#24 AR-1248-4

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



#24 AR-1248-4

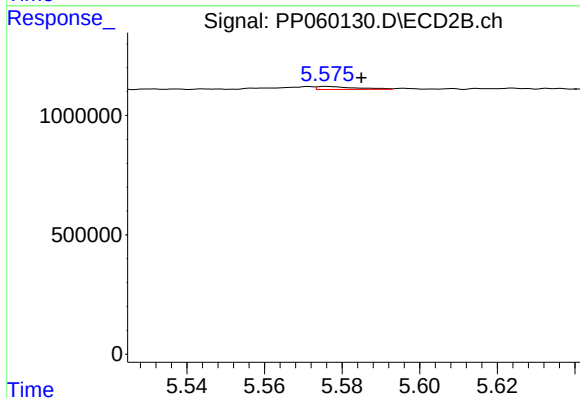
R.T.: 5.212 min
Delta R.T.: -0.016 min
Response: 91559
Conc: 1.36 ng/ml



#26 AR-1254-1

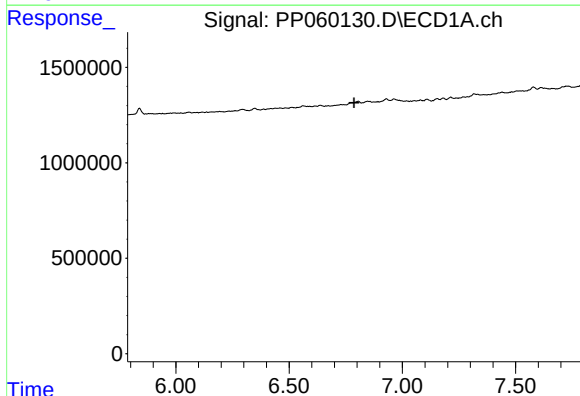
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



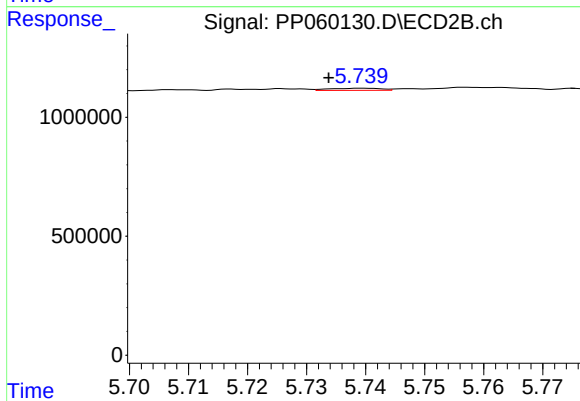
#26 AR-1254-1

R.T.: 5.576 min
Delta R.T.: -0.009 min
Response: 85364
Conc: 0.85 ng/ml



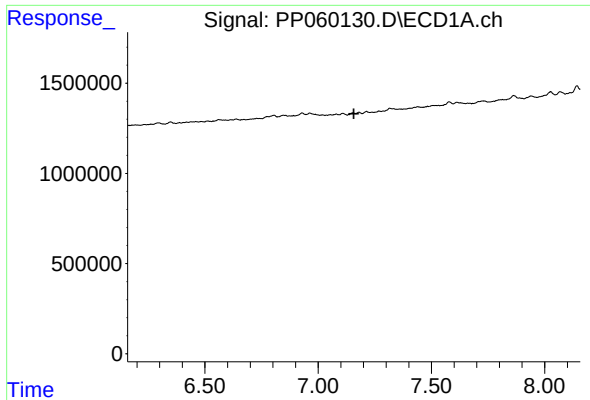
#27 AR-1254-2

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



#27 AR-1254-2

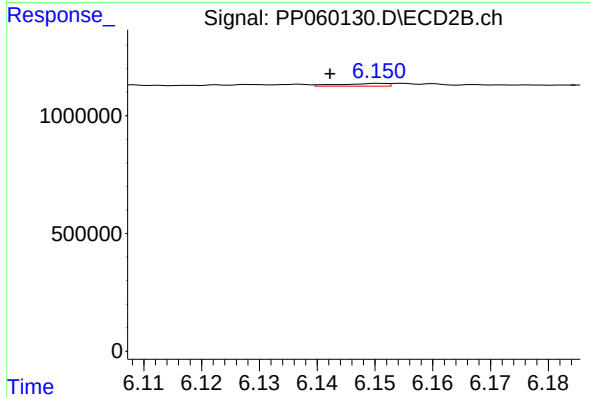
R.T.: 5.739 min
Delta R.T.: 0.005 min
Response: 54523
Conc: 0.63 ng/ml



#28 AR-1254-3

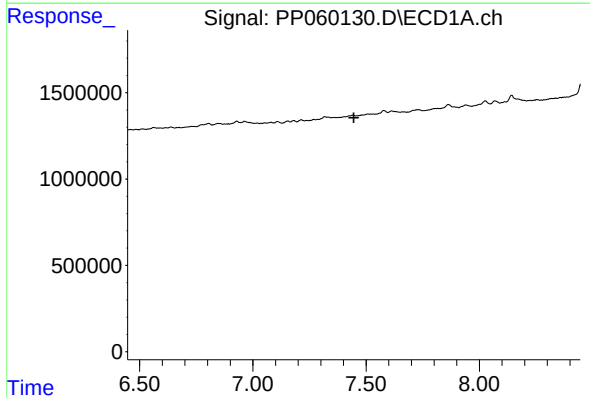
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



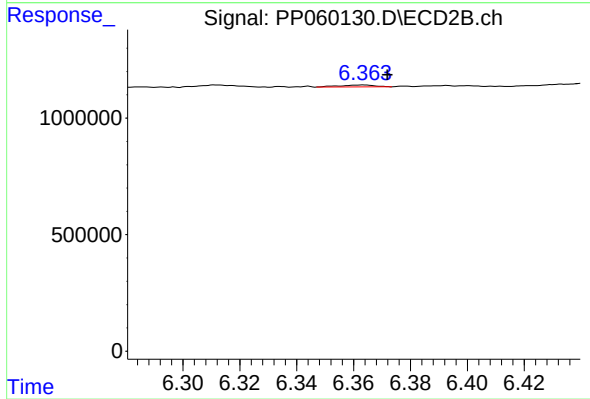
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 68750
Conc: 0.49 ng/ml



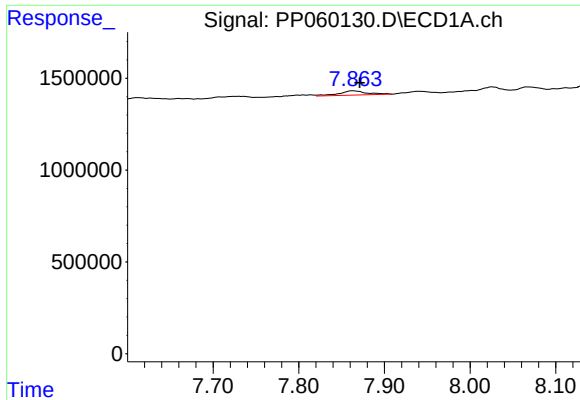
#29 AR-1254-4

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



#29 AR-1254-4

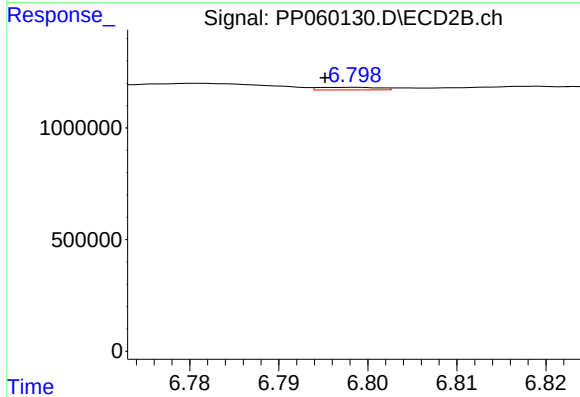
R.T.: 6.364 min
Delta R.T.: -0.008 min
Response: 71057
Conc: 0.84 ng/ml



#30 AR-1254-5

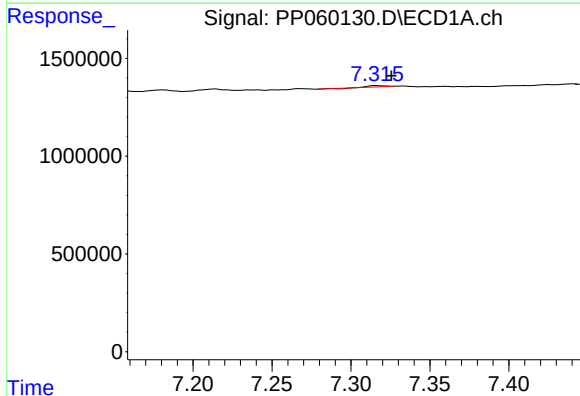
R.T.: 7.863 min
Delta R.T.: -0.008 min
Response: 524207
Conc: 5.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



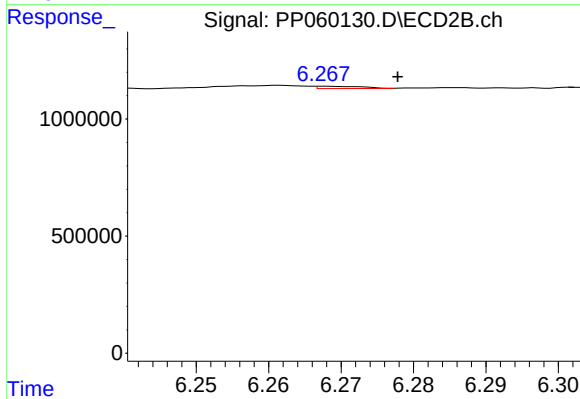
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 54981
Conc: 0.46 ng/ml



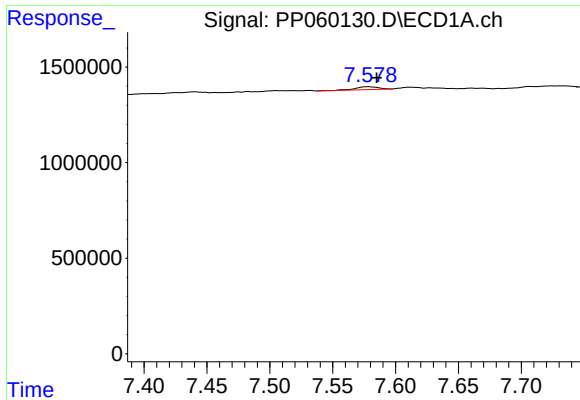
#31 AR-1260-1

R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 33491
Conc: 0.37 ng/ml



#31 AR-1260-1

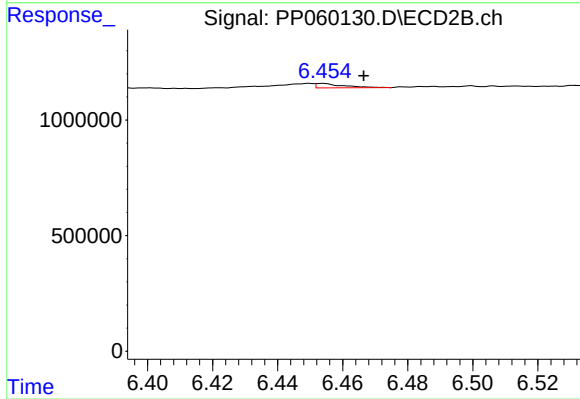
R.T.: 6.268 min
Delta R.T.: -0.010 min
Response: 43275
Conc: 0.46 ng/ml



#32 AR-1260-2

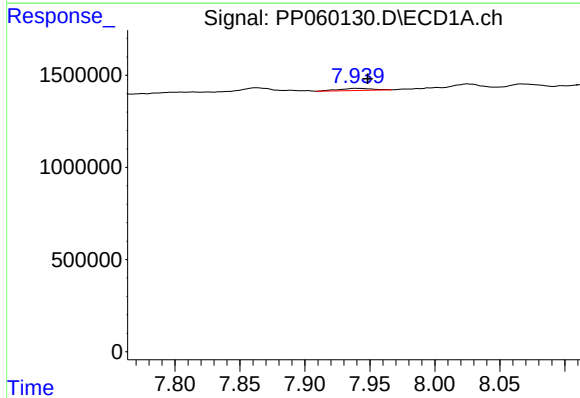
R.T.: 7.578 min
Delta R.T.: -0.007 min
Response: 181785
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



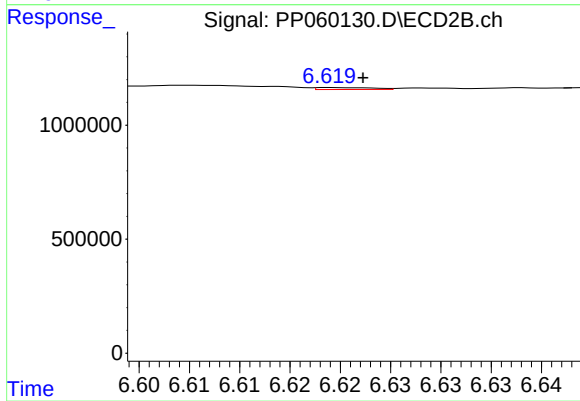
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 114385
Conc: 1.04 ng/ml



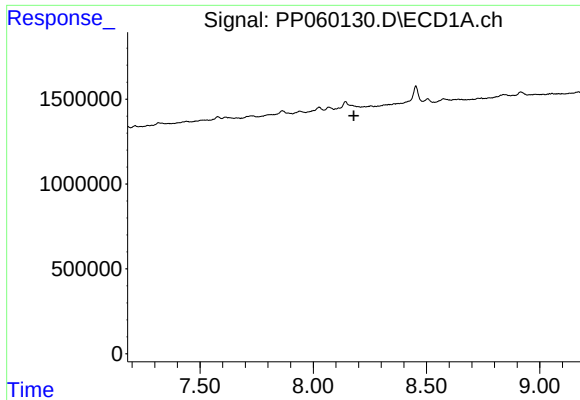
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: -0.009 min
Response: 203187
Conc: 2.58 ng/ml



#33 AR-1260-3

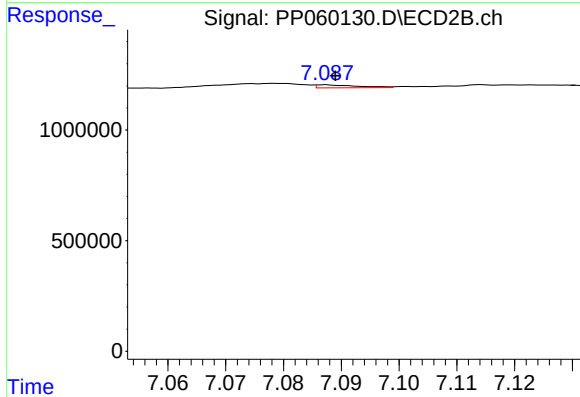
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 33227
Conc: 0.32 ng/ml



#34 AR-1260-4

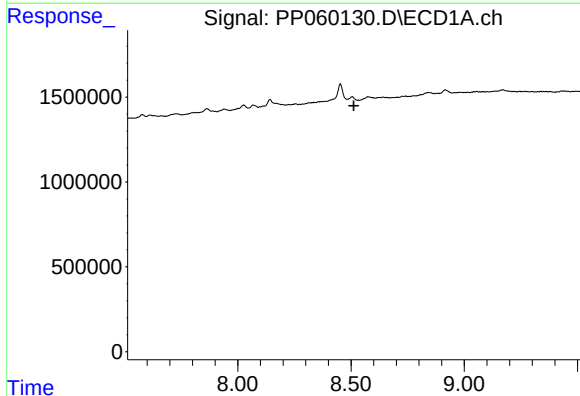
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



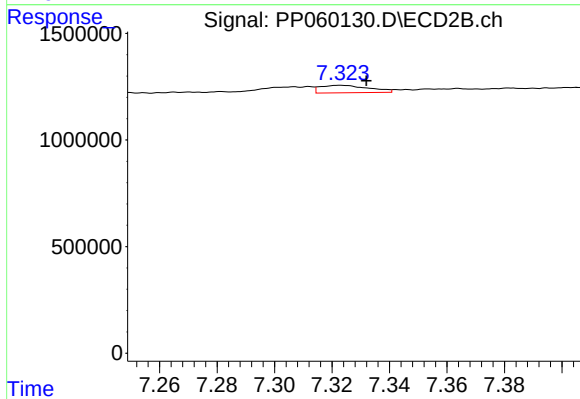
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 69203
Conc: 0.83 ng/ml



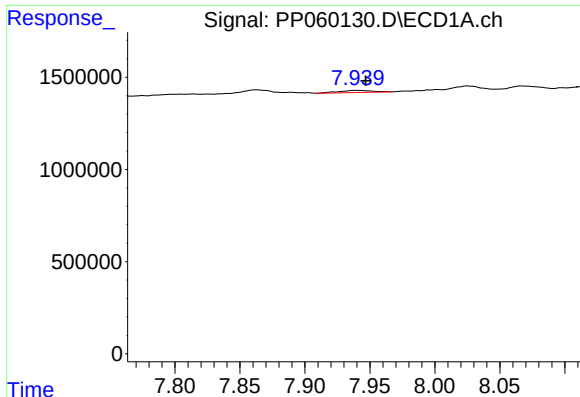
#35 AR-1260-5

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



#35 AR-1260-5

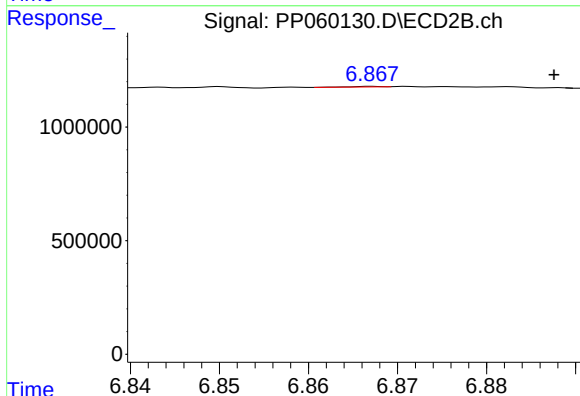
R.T.: 7.323 min
Delta R.T.: -0.009 min
Response: 414181
Conc: 2.15 ng/ml



#36 AR-1262-1

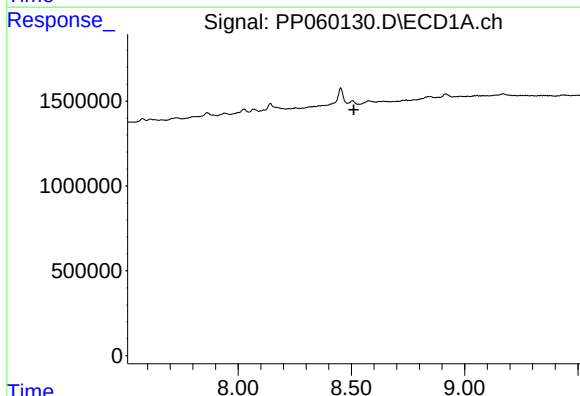
R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 203187
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



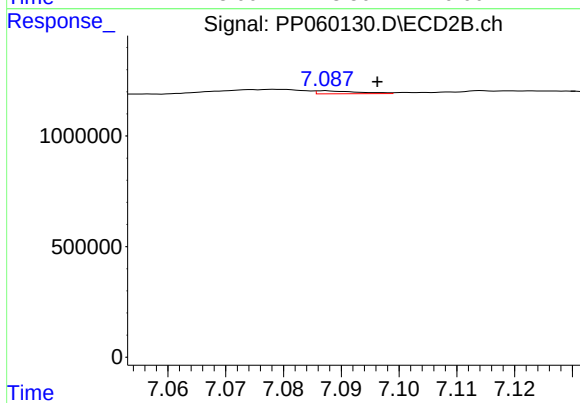
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: -0.020 min
Response: 4761
Conc: 0.09 ng/ml



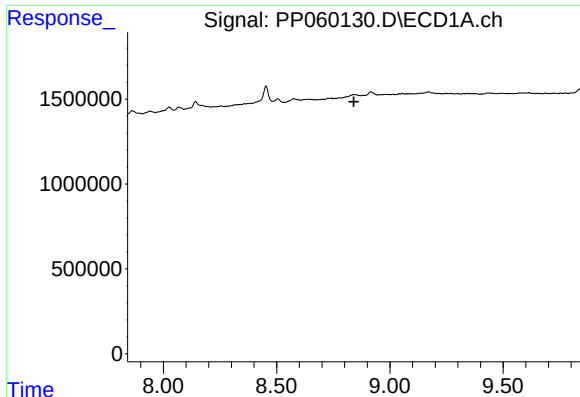
#37 AR-1262-2

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



#37 AR-1262-2

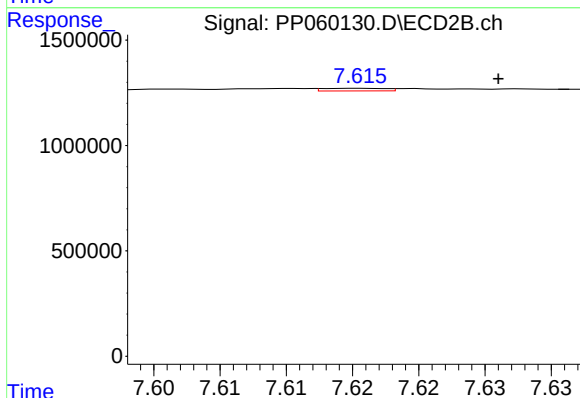
R.T.: 7.087 min
Delta R.T.: -0.009 min
Response: 69203
Conc: 0.61 ng/ml



#38 AR-1262-3

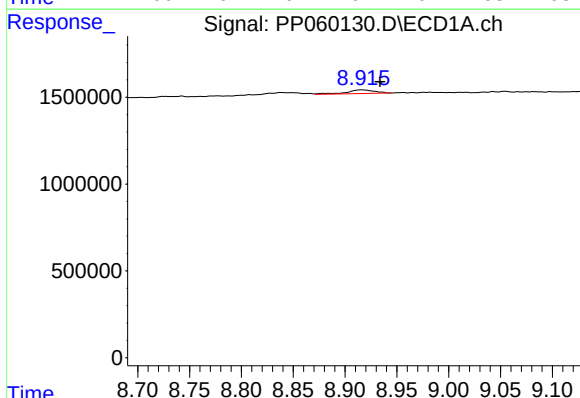
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



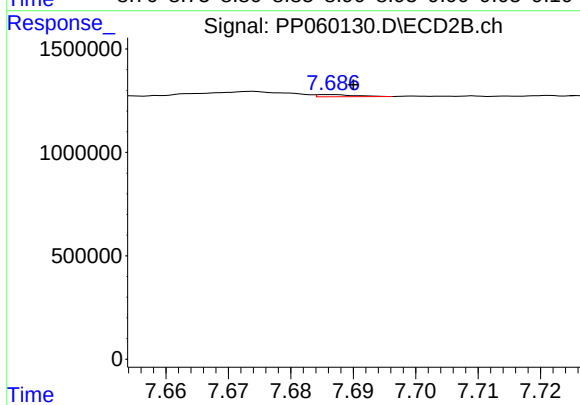
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 39732
Conc: 0.45 ng/ml



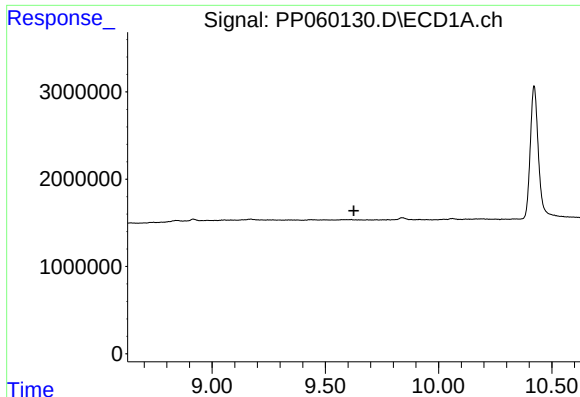
#39 AR-1262-4

R.T.: 8.916 min
Delta R.T.: -0.018 min
Response: 410689
Conc: 3.62 ng/ml



#39 AR-1262-4

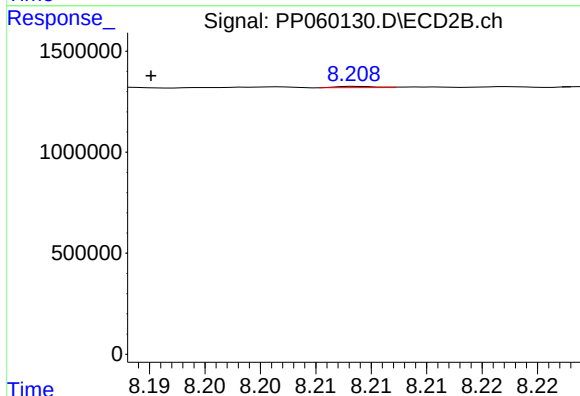
R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 44365
Conc: 0.27 ng/ml



#40 AR-1262-5

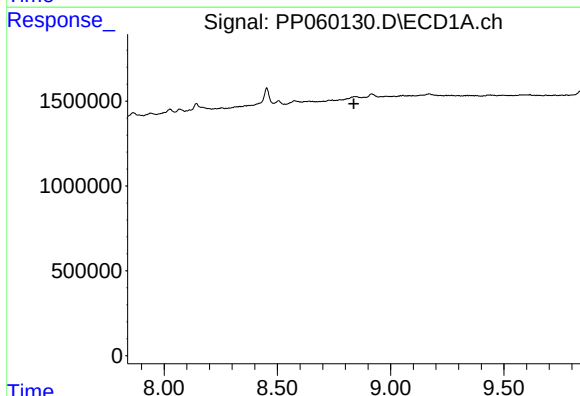
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



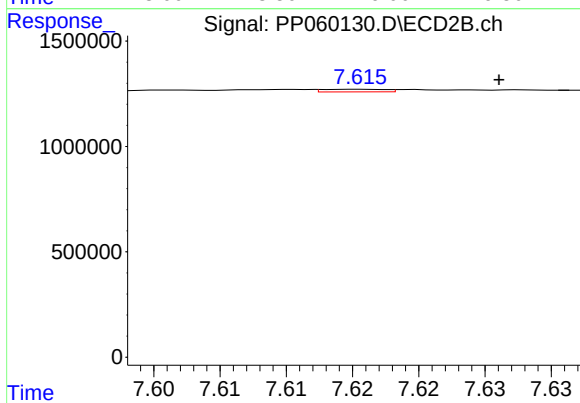
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 16055
Conc: 0.22 ng/ml



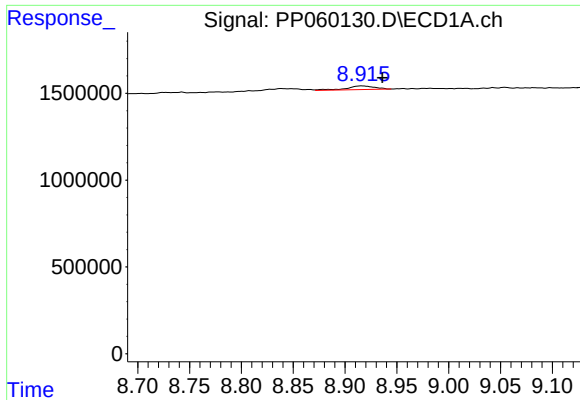
#41 AR-1268-1

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



#41 AR-1268-1

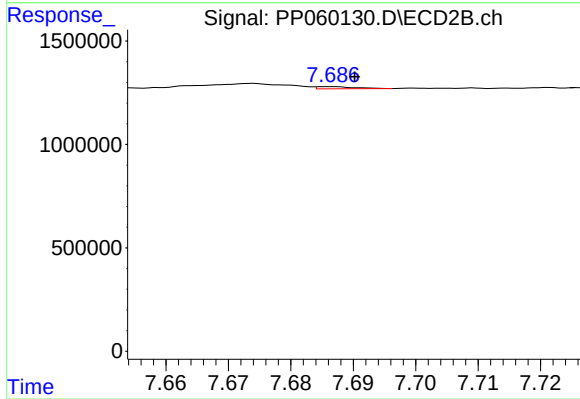
R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 39732
Conc: 0.15 ng/ml



#42 AR-1268-2

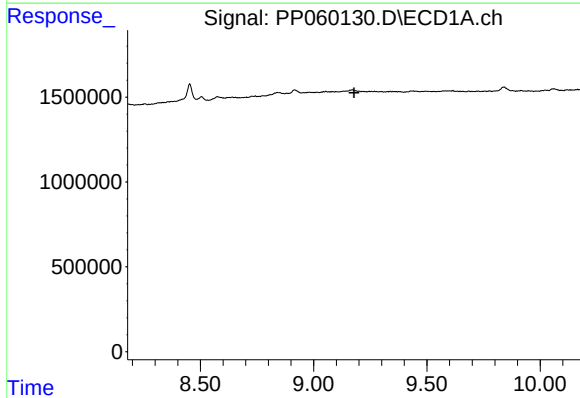
R.T.: 8.916 min
Delta R.T.: -0.020 min
Response: 410689
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



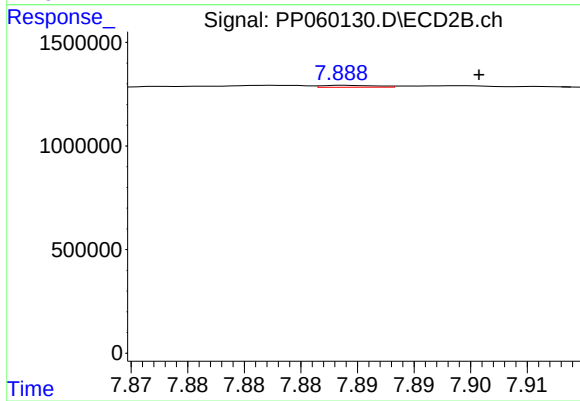
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 44365
Conc: 0.19 ng/ml



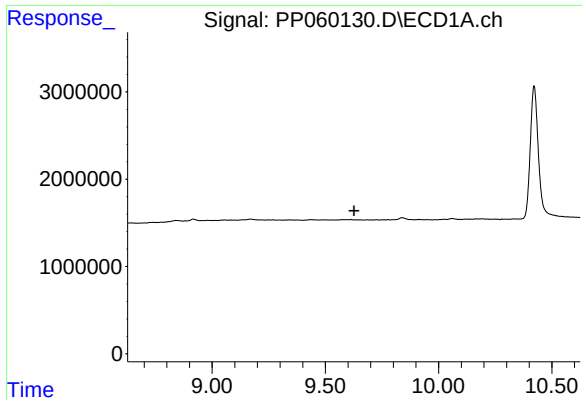
#43 AR-1268-3

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



#43 AR-1268-3

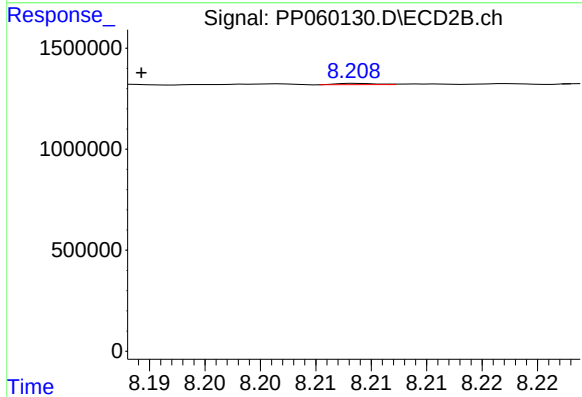
R.T.: 7.889 min
Delta R.T.: -0.012 min
Response: 31345
Conc: 0.15 ng/ml



#44 AR-1268-4

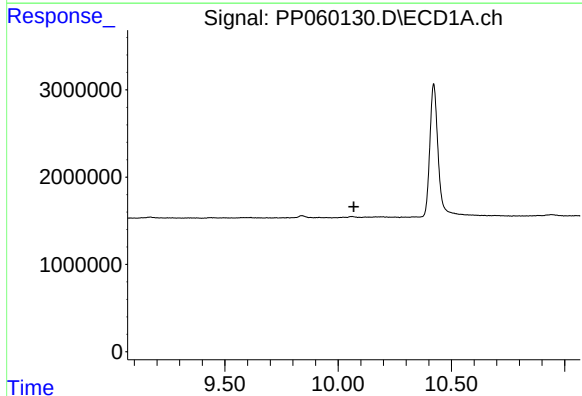
R.T.: 0.000 min
Exp R.T. : 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



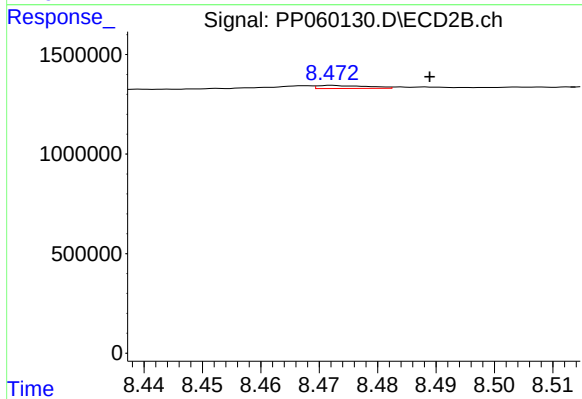
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 16055
Conc: 0.20 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.: 8.472 min
Delta R.T.: -0.017 min
Response: 92320
Conc: 0.15 ng/ml