Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010324\
Data File : PP062706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 13:25
Operator : YP\AJ
Sample : PB158201BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB158201BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:24:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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...	4.396	3.682	50033035	66948672	23.013	22.434	
2)	SA Decachlor...	10.152	8.785	32516709	48313900	22.550	18.979	
	Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	350107	0	5.137	N.D.	#
4)	L1 AR-1016-2	5.590	0.000	350107	0	3.450	N.D.	#
9)	L2 AR-1221-2	4.703	3.989	1043272	1068395	51.325	38.679	
13)	L3 AR-1232-3	5.590	0.000	350107	0	7.437	N.D.	#
16)	L4 AR-1242-1	5.590f	0.000	350107	0	6.247	N.D.	#
17)	L4 AR-1242-2	5.590	0.000	350107	0	4.241	N.D.	#
21)	L5 AR-1248-1	5.590f	0.000	350107	0	8.113	N.D.	#
28)	L6 AR-1254-3	7.014	6.175	1636897	51268	12.678	0.232	#
29)	L6 AR-1254-4	7.303	6.397	3362072	62902	37.311	0.486	#
30)	L6 AR-1254-5	7.699f	0.000	170363	0	1.739	N.D.	#
31)	L7 AR-1260-1	7.198f	6.302	1759486	61623	17.772	0.386	#
32)	L7 AR-1260-2	7.457f	6.494	8070614	16884	71.131	0.092	#
33)	L7 AR-1260-3	7.781	6.658	1549233	154242	18.081	0.858	#
34)	L7 AR-1260-4	0.000	7.121	0	68524	N.D.	0.466	#
35)	L7 AR-1260-5	8.362f	0.000	846533	0	4.749	N.D.	#
36)	L8 AR-1262-1	7.830f	0.000	442420	0	8.133	N.D.	#
37)	L8 AR-1262-2	8.362f	7.121	846533	68524	4.174	0.367	#
43)	L9 AR-1268-3	0.000	7.931	0	152171	N.D.	0.486	#
45)	L9 AR-1268-5	0.000	8.526	0	156024	N.D.	0.178	#

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

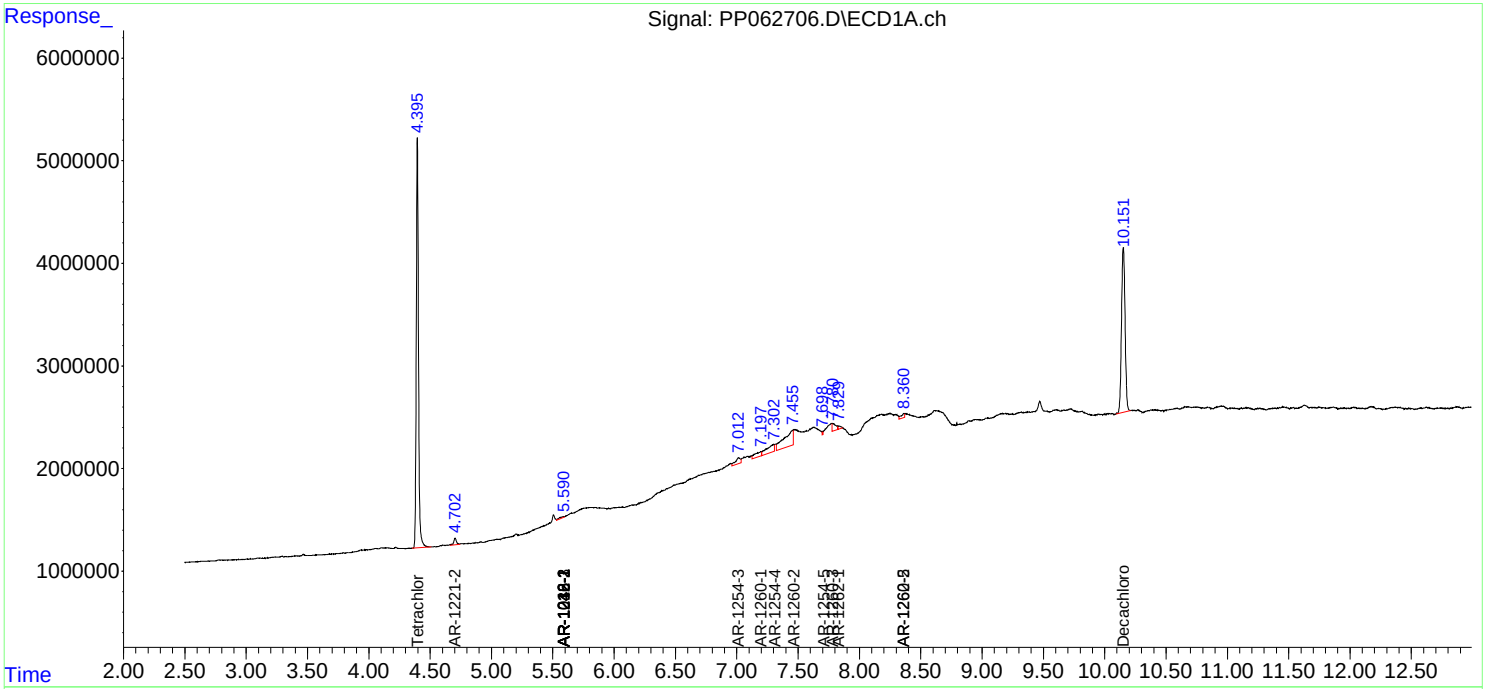
Quantitation Report (Not Reviewed)

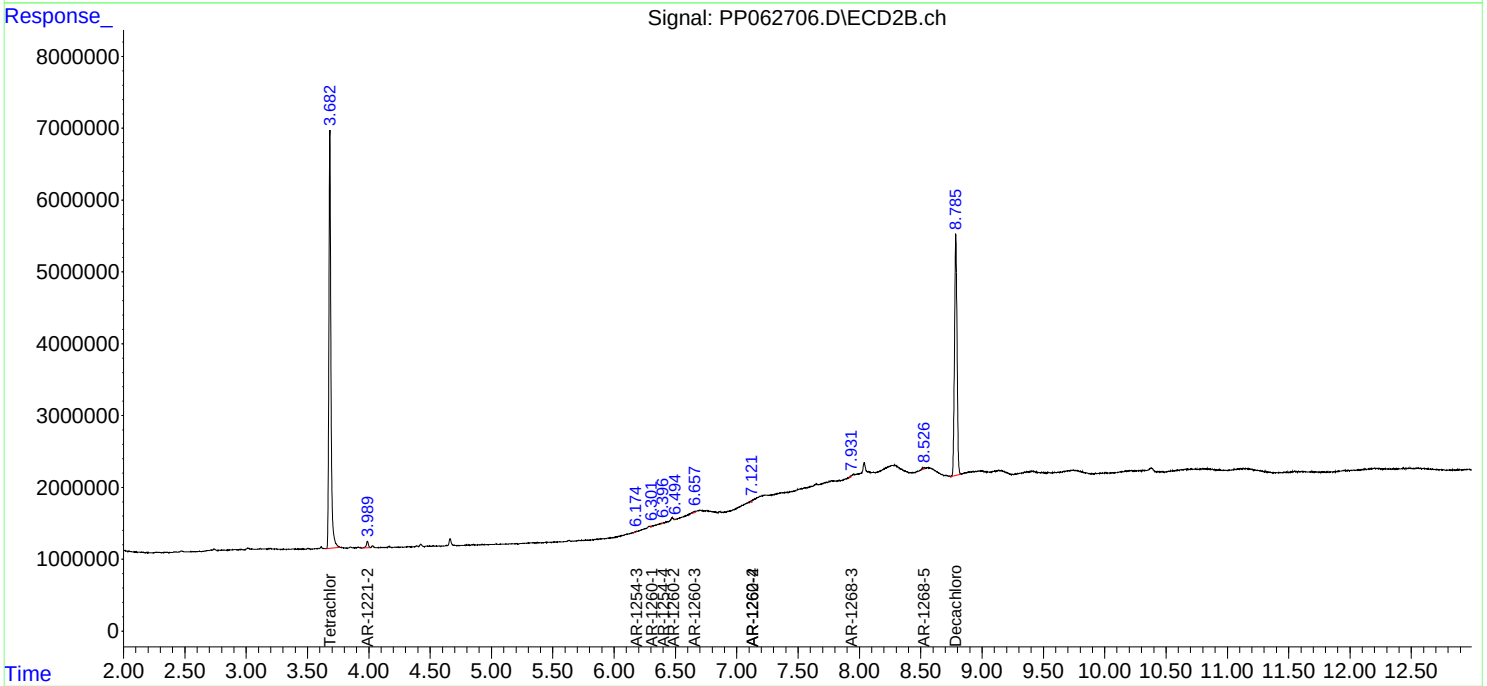
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010324\
Data File : PP062706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 13:25
Operator : YP\AJ
Sample : PB158201BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

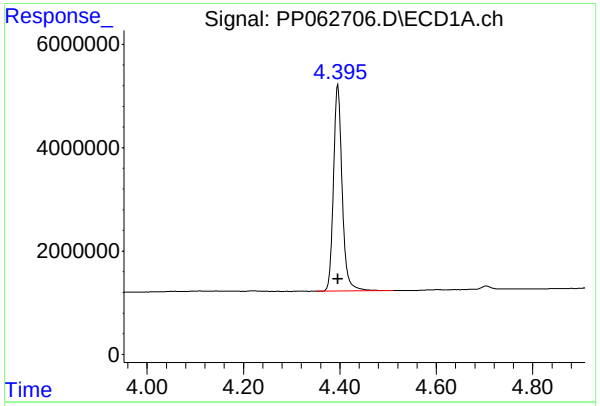
Instrument :
ECD_P
ClientSampleId :
PB158201BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:24:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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



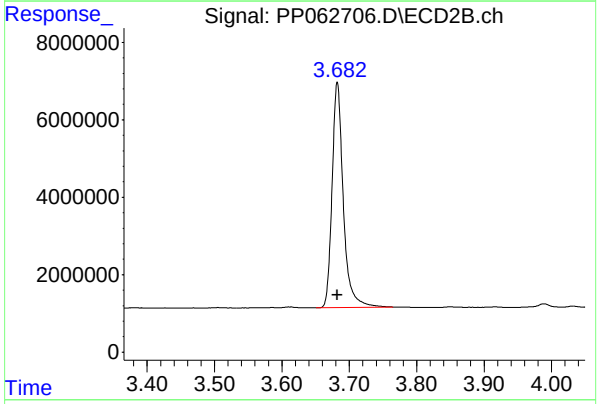




#1 Tetrachloro-m-xylene

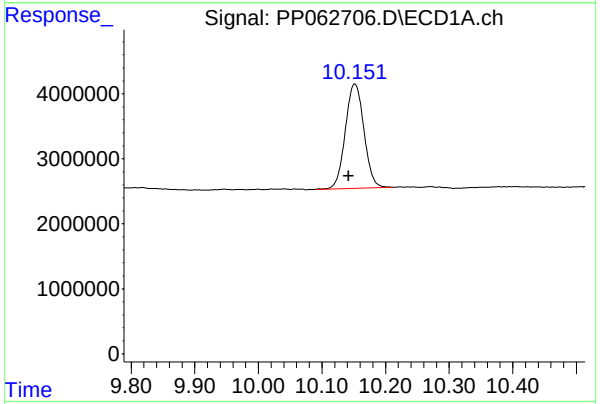
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 50033035
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



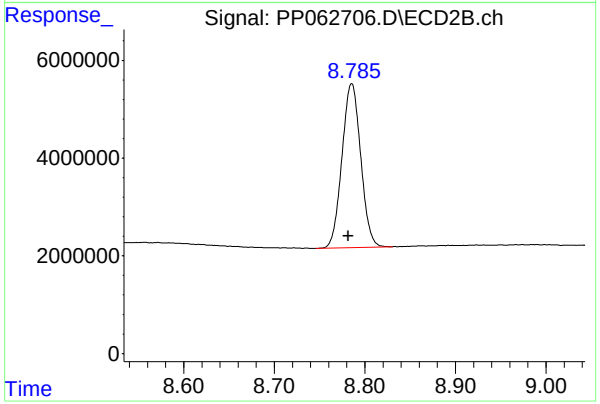
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 66948672
Conc: 22.43 ng/ml



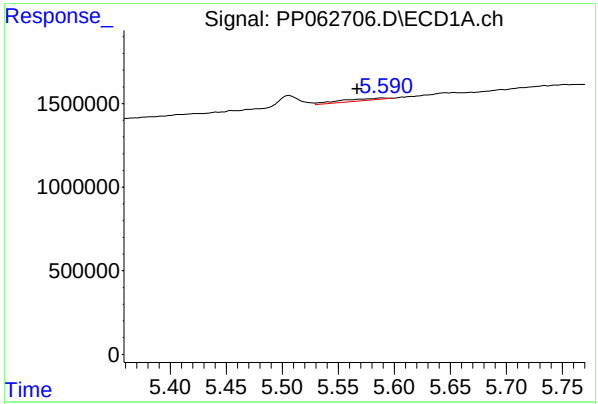
#2 Decachlorobiphenyl

R.T.: 10.152 min
Delta R.T.: 0.010 min
Response: 32516709
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

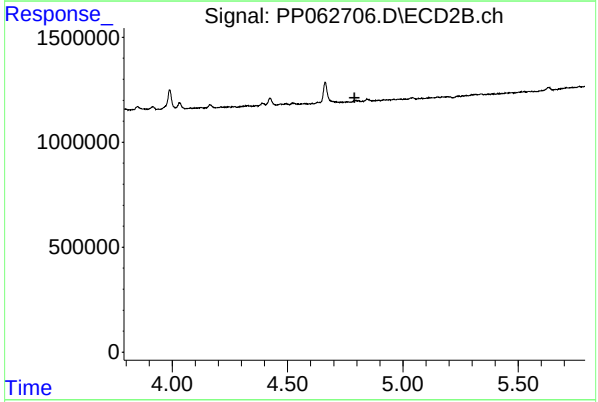
R.T.: 8.785 min
Delta R.T.: 0.004 min
Response: 48313900
Conc: 18.98 ng/ml



#3 AR-1016-1

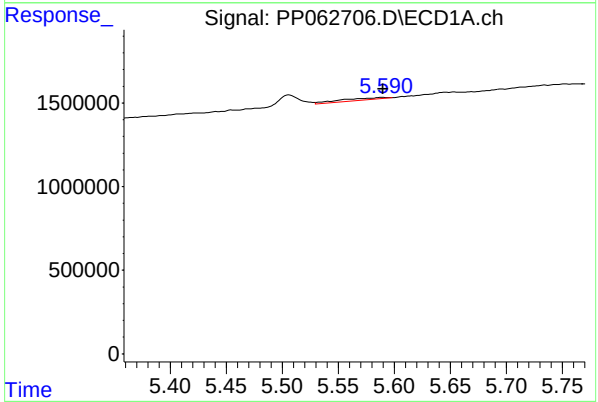
R.T.: 5.590 min
Delta R.T.: 0.023 mi
Response: 350107
Conc: 5.14 ng/m

Instrument :
ECD_P
ClientSampleId :
PB158201BL



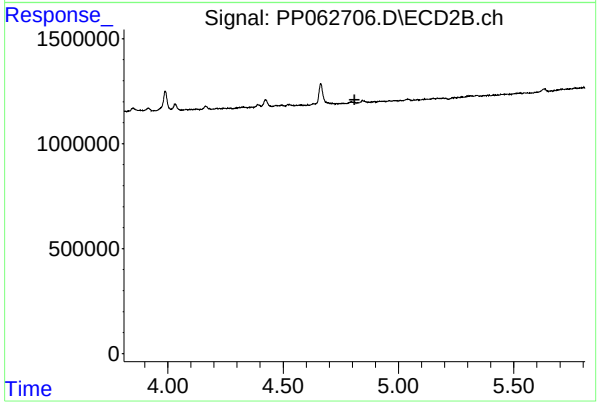
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



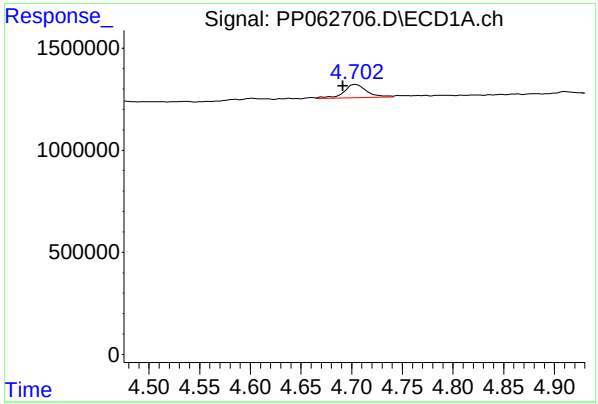
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 350107
Conc: 3.45 ng/ml



#4 AR-1016-2

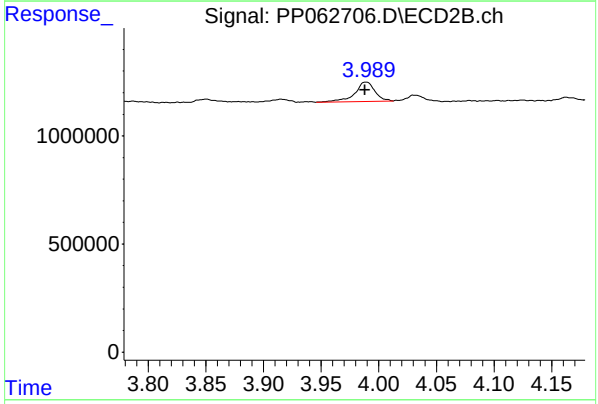
R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#9 AR-1221-2

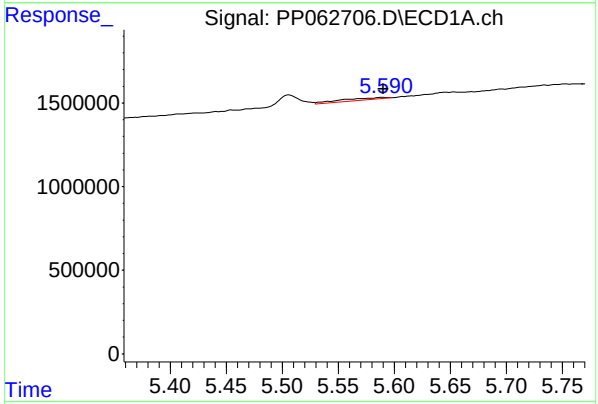
R.T.: 4.703 min
Delta R.T.: 0.012 mi
Response: 1043272
Conc: 51.32 ng/m

Instrument :
ECD_P
ClientSampleId :
PB158201BL



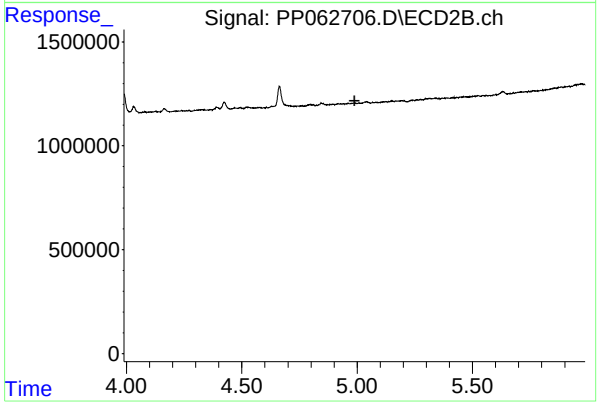
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 1068395
Conc: 38.68 ng/ml



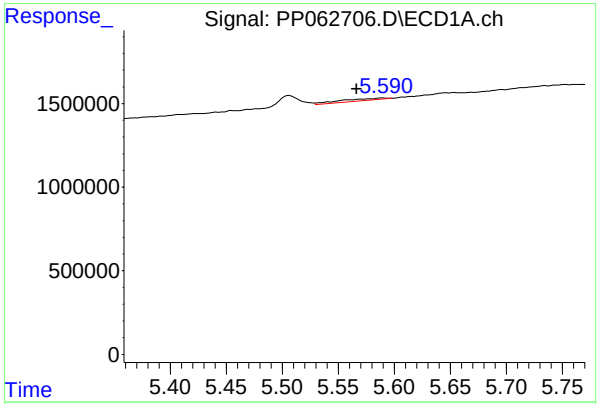
#13 AR-1232-3

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 350107
Conc: 7.44 ng/ml



#13 AR-1232-3

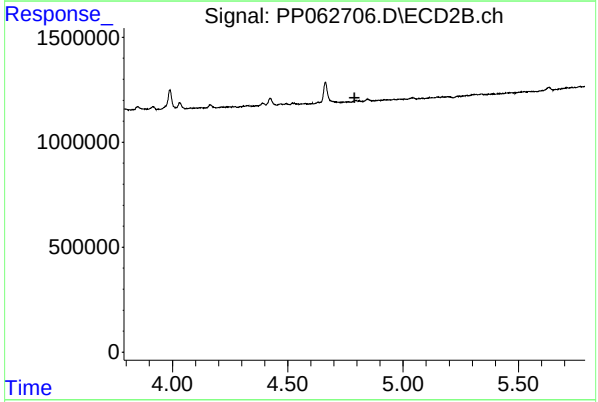
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#16 AR-1242-1

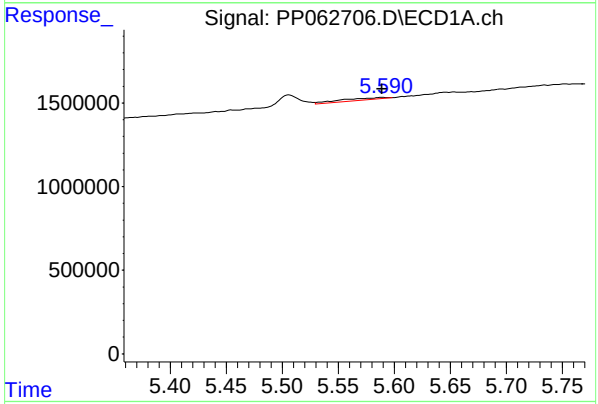
R.T.: 5.590 min
Delta R.T.: 0.024 min
Response: 350107
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



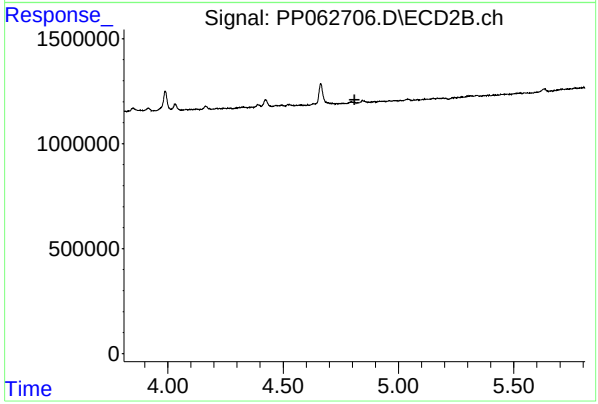
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



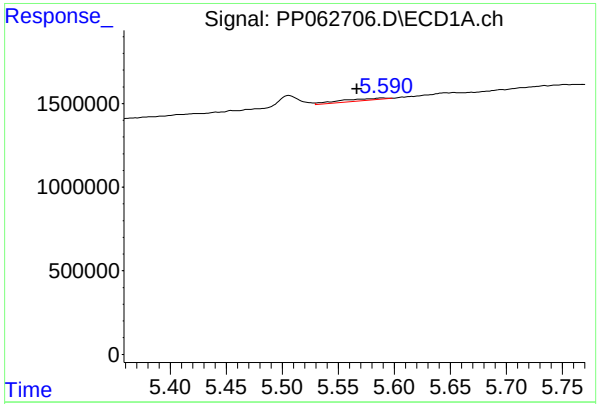
#17 AR-1242-2

R.T.: 5.590 min
Delta R.T.: 0.001 min
Response: 350107
Conc: 4.24 ng/ml



#17 AR-1242-2

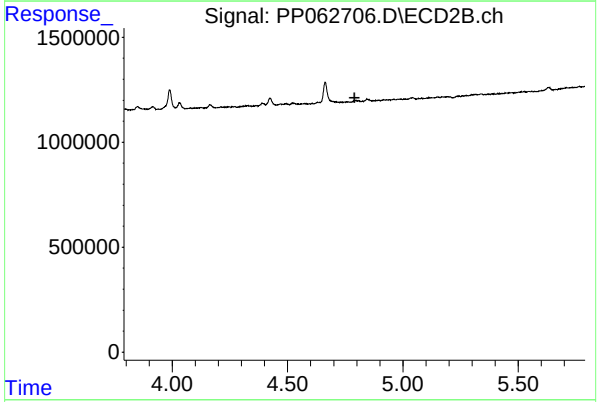
R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#21 AR-1248-1

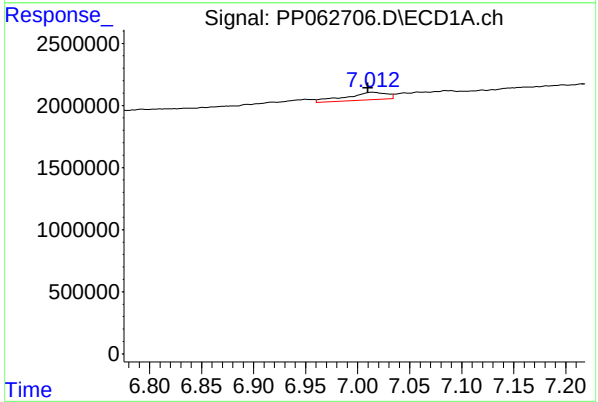
R.T.: 5.590 min
Delta R.T.: 0.023 min
Response: 350107
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



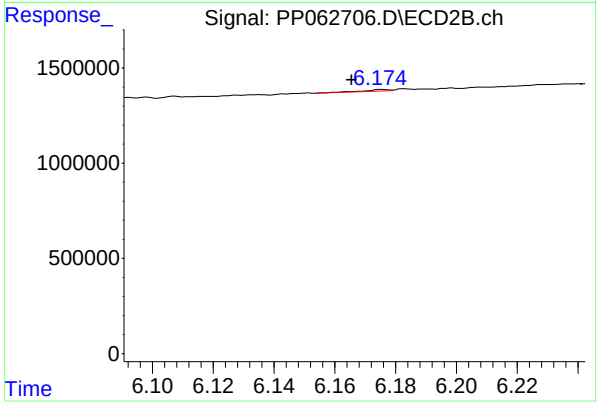
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



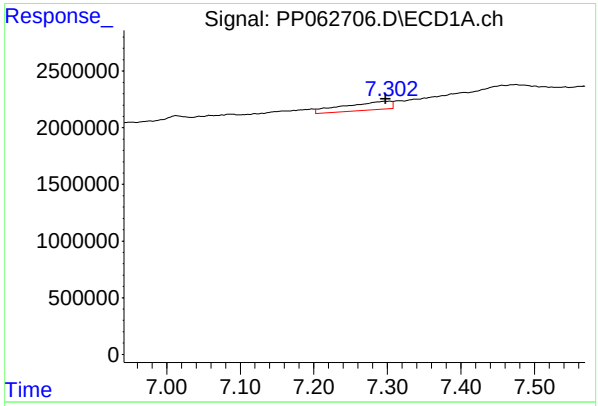
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 1636897
Conc: 12.68 ng/ml



#28 AR-1254-3

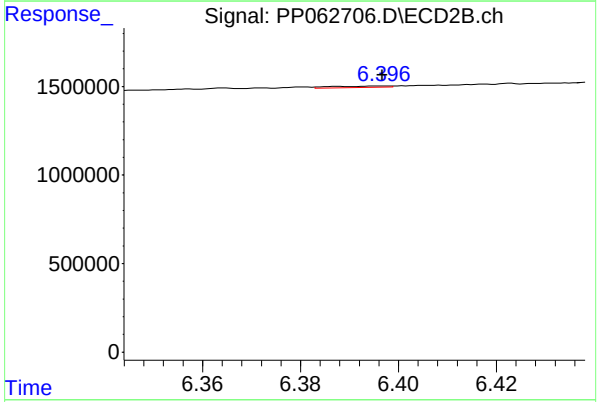
R.T.: 6.175 min
Delta R.T.: 0.009 min
Response: 51268
Conc: 0.23 ng/ml



#29 AR-1254-4

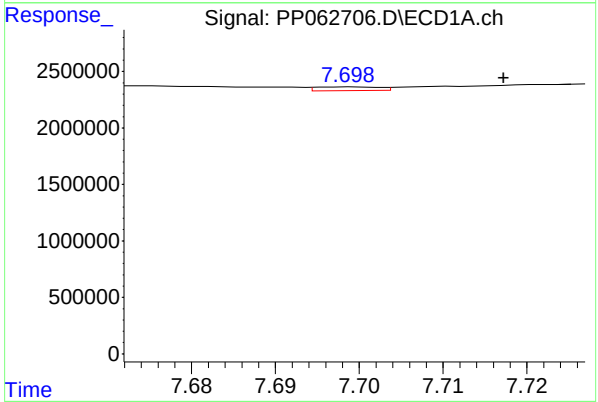
R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 3362072
Conc: 37.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



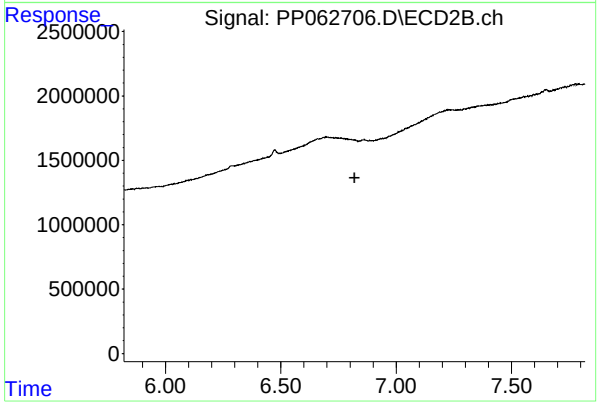
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 62902
Conc: 0.49 ng/ml



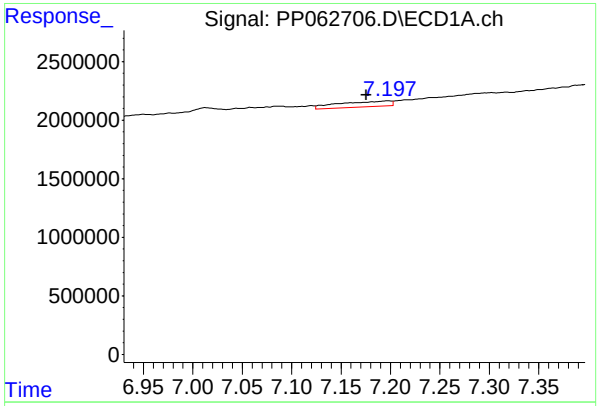
#30 AR-1254-5

R.T.: 7.699 min
Delta R.T.: -0.019 min
Response: 170363
Conc: 1.74 ng/ml



#30 AR-1254-5

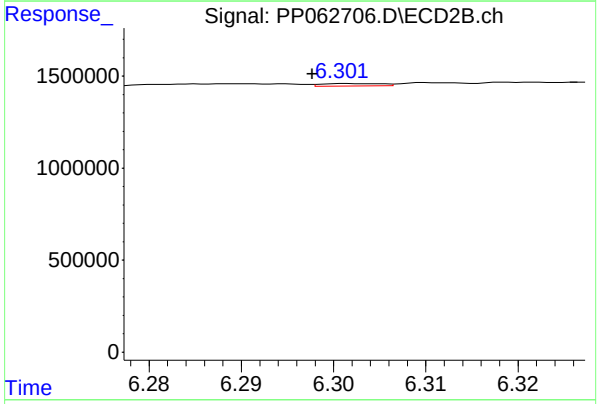
R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#31 AR-1260-1

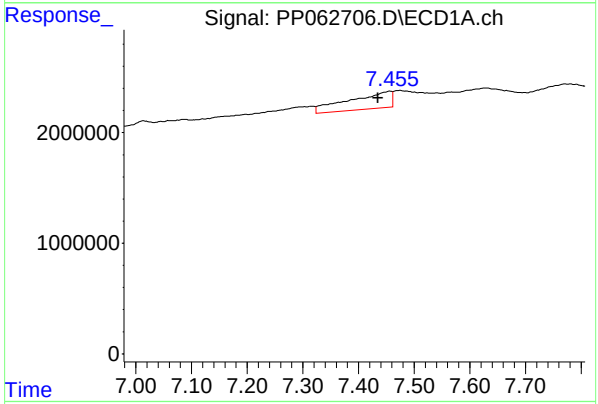
R.T.: 7.198 min
Delta R.T.: 0.022 min
Response: 1759486
Conc: 17.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



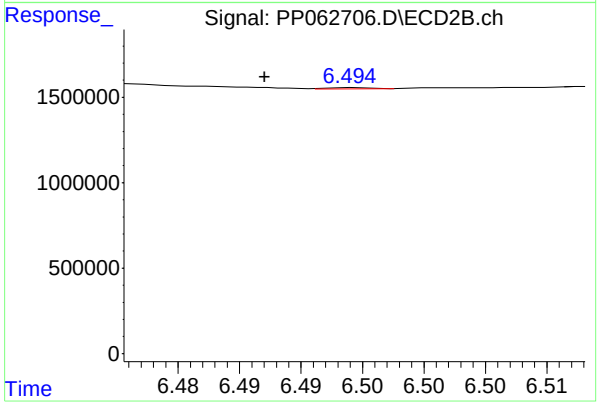
#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 61623
Conc: 0.39 ng/ml



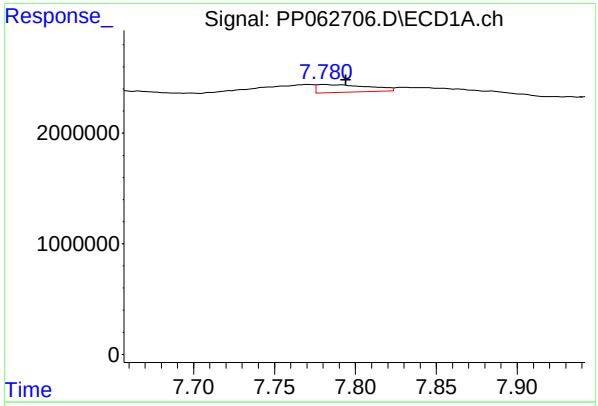
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: 0.022 min
Response: 8070614
Conc: 71.13 ng/ml



#32 AR-1260-2

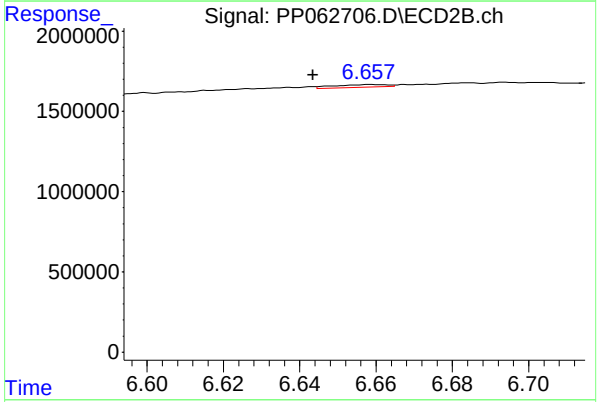
R.T.: 6.494 min
Delta R.T.: 0.007 min
Response: 16884
Conc: 0.09 ng/ml



#33 AR-1260-3

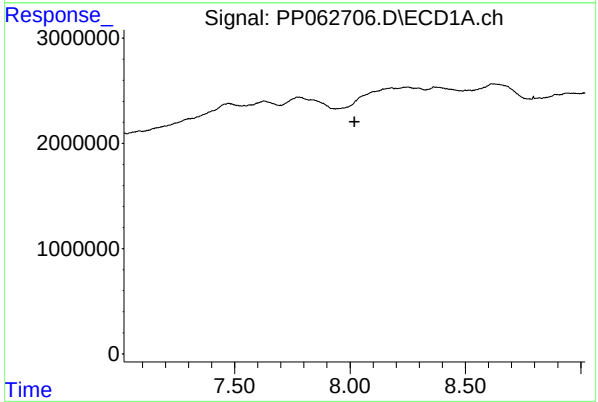
R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 1549233
Conc: 18.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



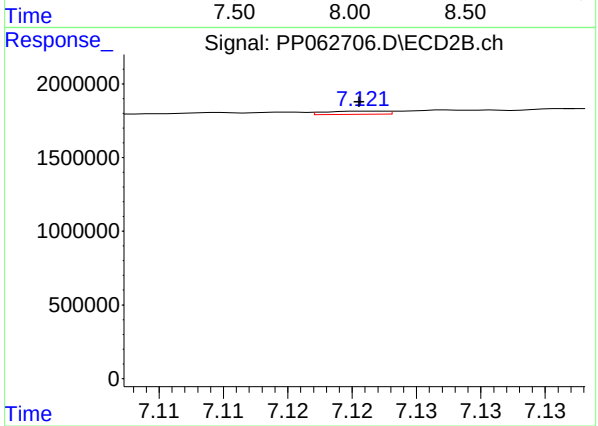
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: 0.015 min
Response: 154242
Conc: 0.86 ng/ml



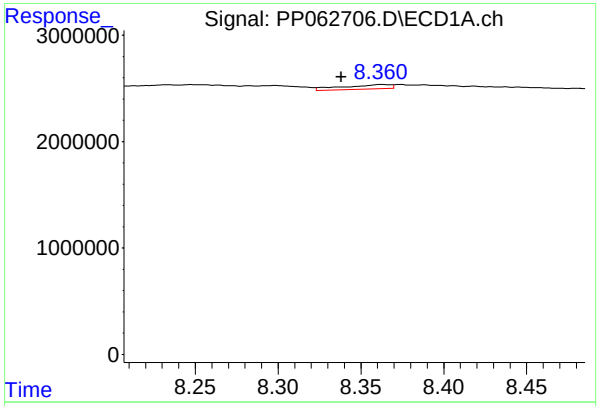
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



#34 AR-1260-4

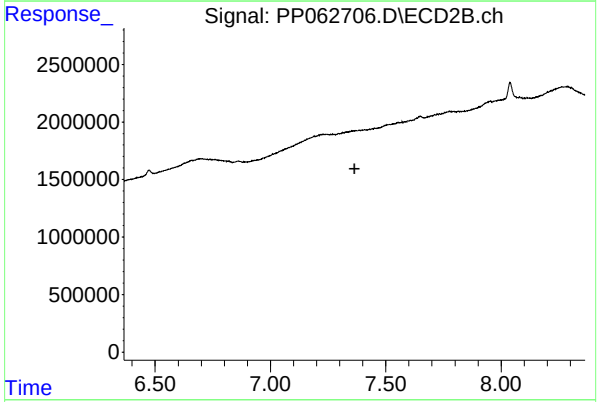
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 68524
Conc: 0.47 ng/ml



#35 AR-1260-5

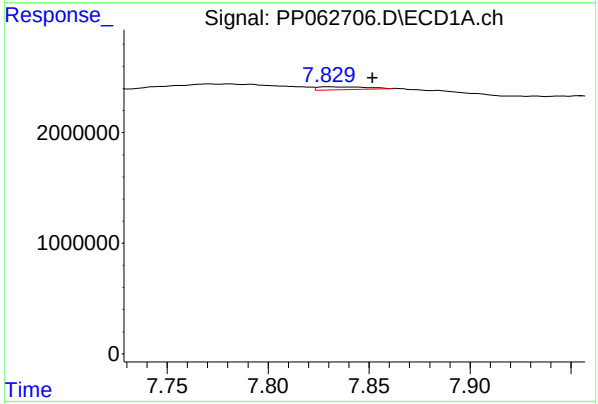
R.T.: 8.362 min
Delta R.T.: 0.024 min
Response: 846533
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



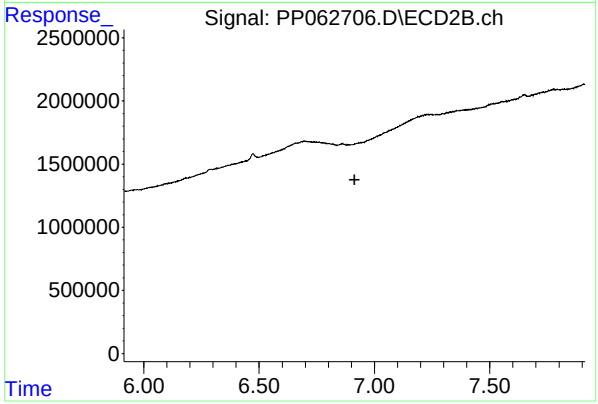
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



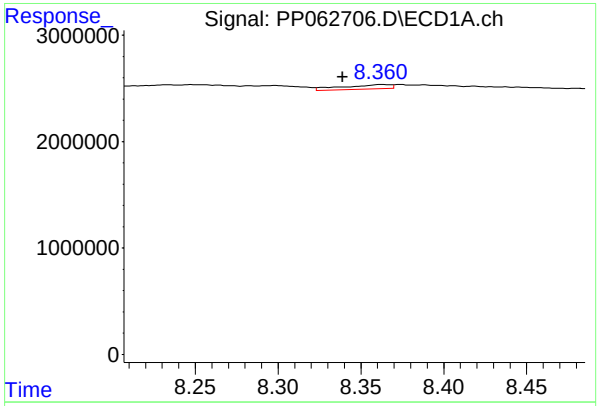
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: -0.022 min
Response: 442420
Conc: 8.13 ng/ml



#36 AR-1262-1

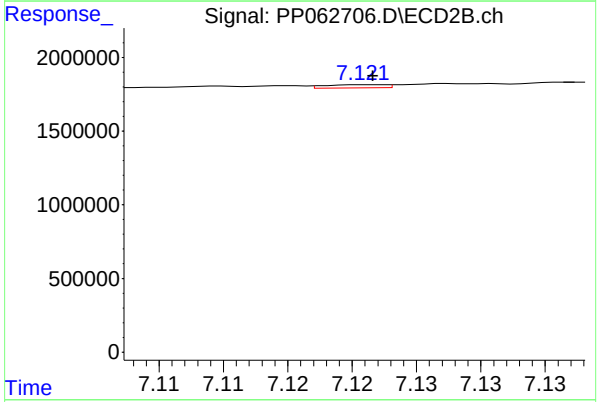
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#37 AR-1262-2

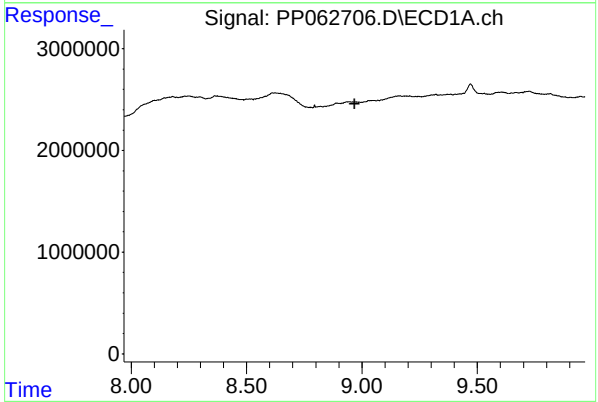
R.T.: 8.362 min
Delta R.T.: 0.023 min
Response: 846533
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158201BL



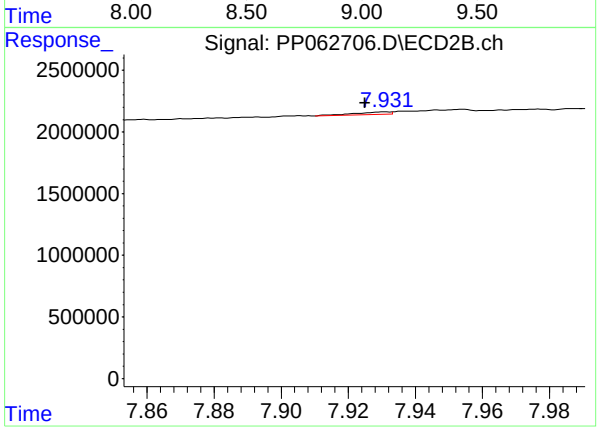
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 68524
Conc: 0.37 ng/ml



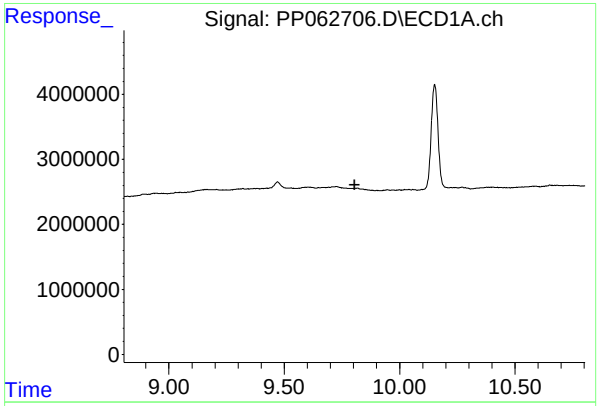
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

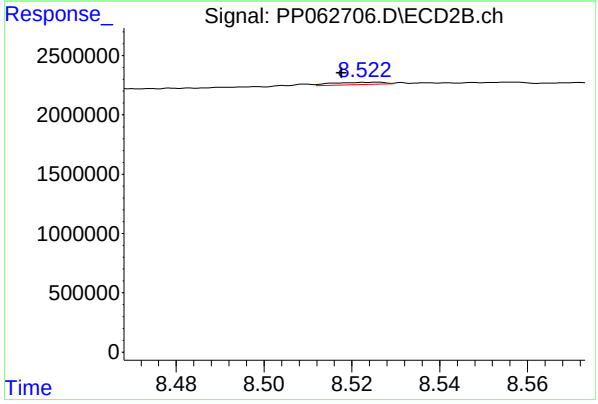
R.T.: 7.931 min
Delta R.T.: 0.006 min
Response: 152171
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158201BL



#45 AR-1268-5

R.T.: 8.526 min
Delta R.T.: 0.008 min
Response: 156024
Conc: 0.18 ng/ml