Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 17:40
Operator : DD\AJ
Sample : M2042-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:51:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.843	4.259	1532318	1126760	20.087	25.082	
2)	SA Decachlor...	10.760	9.554	1660784	627026	21.574	22.207	
	Target Compounds							
3)	L1 AR-1016-1	6.154	0.000	230149	0	97.820	N.D.	#
4)	L1 AR-1016-2	6.180	0.000	725334	0	204.221	N.D.	#
5)	L1 AR-1016-3	6.243	5.717	814455	154874	381.425	165.751	#
6)	L1 AR-1016-4	6.355	0.000	1406683	0	789.901	N.D.	#
9)	L2 AR-1221-2	0.000	4.619	0	4483	N.D.	12.851	#
12)	L3 AR-1232-2	5.885f	0.000	17054307	0	22473.771	N.D.	#
13)	L3 AR-1232-3	6.180	5.717	725334	154874	494.716	390.190	
14)	L3 AR-1232-4	6.355	0.000	1406683	0	1958.316	N.D.	#
15)	L3 AR-1232-5	6.440	0.000	651603	0	1384.781	N.D.	#
16)	L4 AR-1242-1	6.154	0.000	230149	0	122.962	N.D.	#
17)	L4 AR-1242-2	6.180	0.000	725334	0	257.064	N.D.	#
18)	L4 AR-1242-3	6.243	5.717	814455	154874	478.201	207.427	#
19)	L4 AR-1242-4	6.355	0.000	1406683	0	1005.888	N.D.	#
21)	L5 AR-1248-1	6.154	0.000	230149	0	161.800	N.D.	#
22)	L5 AR-1248-2	6.440	0.000	651603	0	329.275	N.D.	#
28)	L6 AR-1254-3	7.671	0.000	104668	0	22.933	N.D.	#
30)	L6 AR-1254-5	0.000	7.611	0	10188	N.D.	5.013	#
35)	L7 AR-1260-5	0.000	8.135f	0	8425	N.D.	2.466	#
36)	L8 AR-1262-1	0.000	7.611	0	10188	N.D.	9.486	#
37)	L8 AR-1262-2	0.000	8.135f	0	8425	N.D.	2.456	#
38)	L8 AR-1262-3	0.000	8.447	0	5574	N.D.	3.720	#
39)	L8 AR-1262-4	0.000	8.522	0	4742	N.D.	1.722	#
41)	L9 AR-1268-1	0.000	8.447	0	5574	N.D.	1.290	#
42)	L9 AR-1268-2	0.000	8.522	0	4742	N.D.	1.146	#
43)	L9 AR-1268-3	0.000	8.713	0	19486	N.D.	5.356	#
45)	L9 AR-1268-5	0.000	9.303	0	6310	N.D.	0.608	#

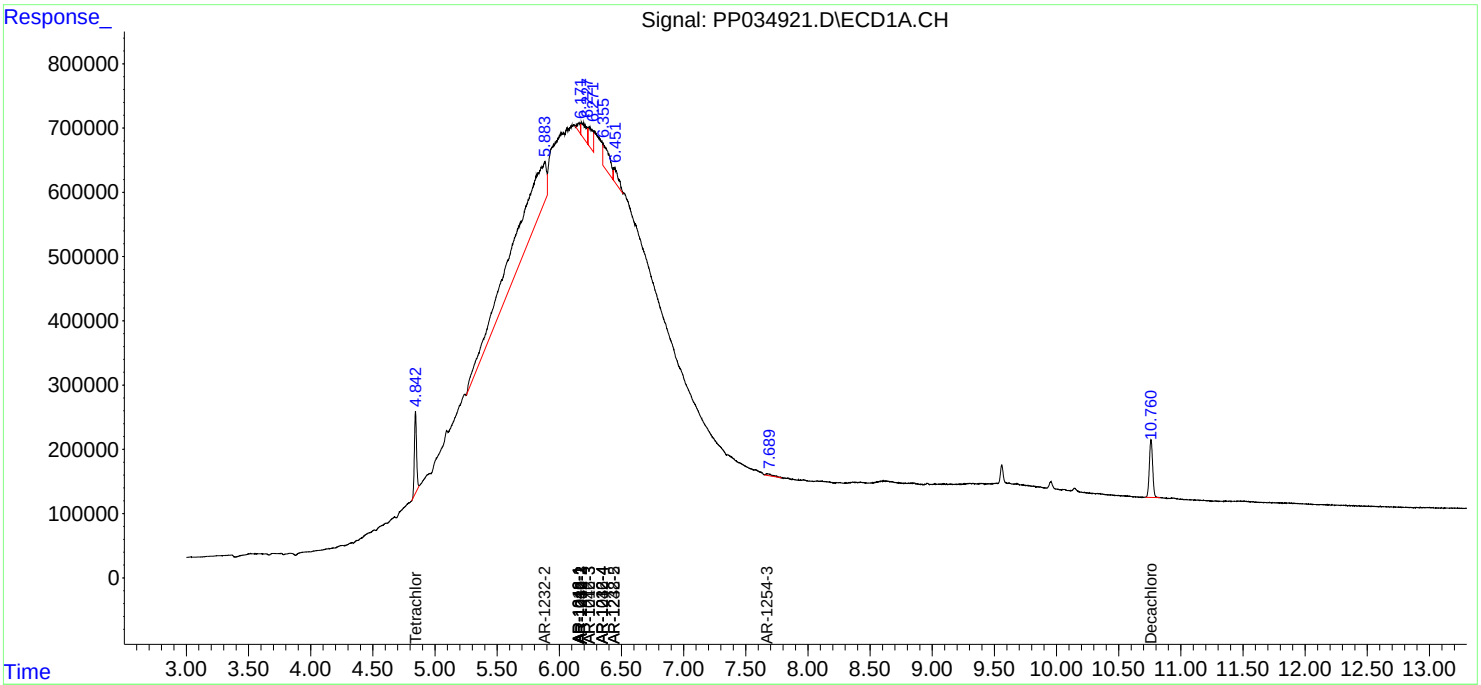
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

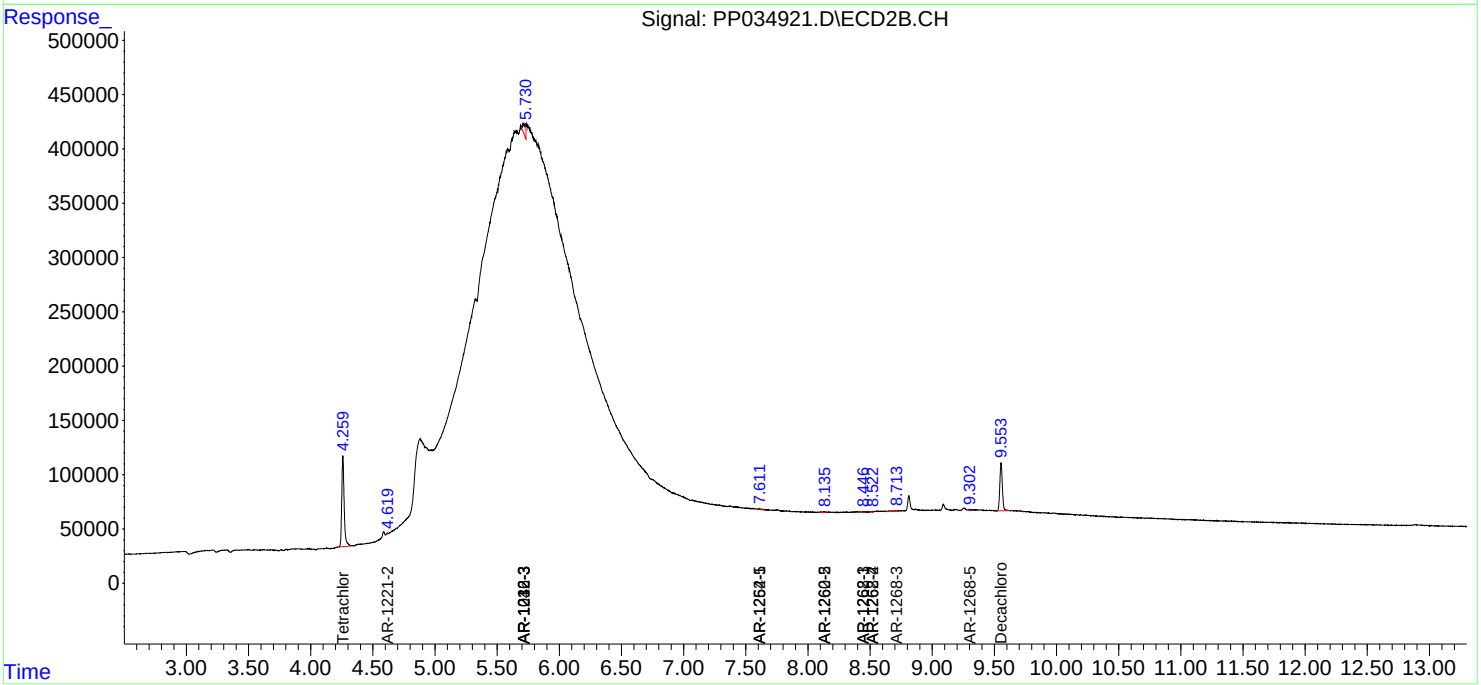
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 17:40
Operator : DD\AJ
Sample : M2042-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

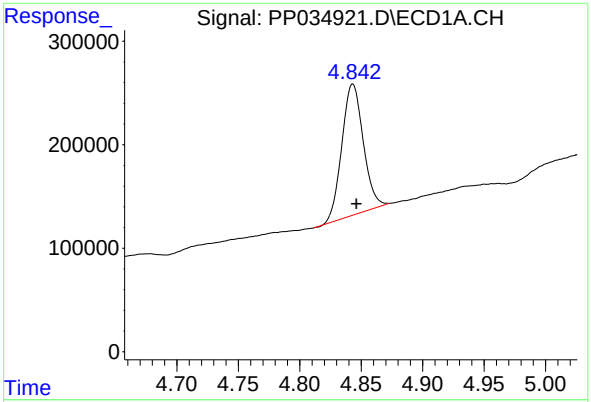
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:51:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



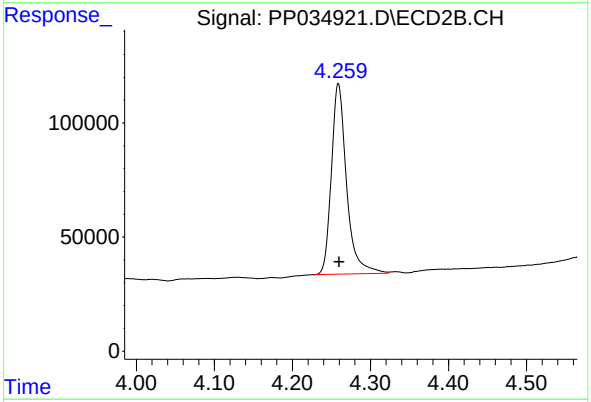




#1 Tetrachloro-m-xylene

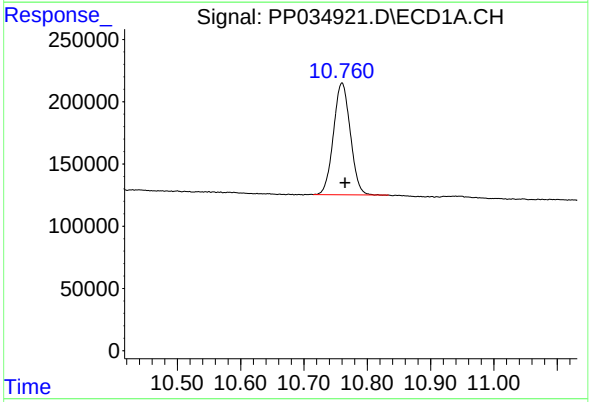
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1532318
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



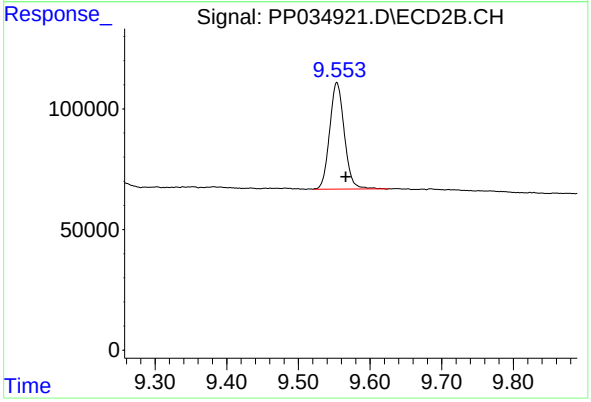
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1126760
Conc: 25.08 ng/ml



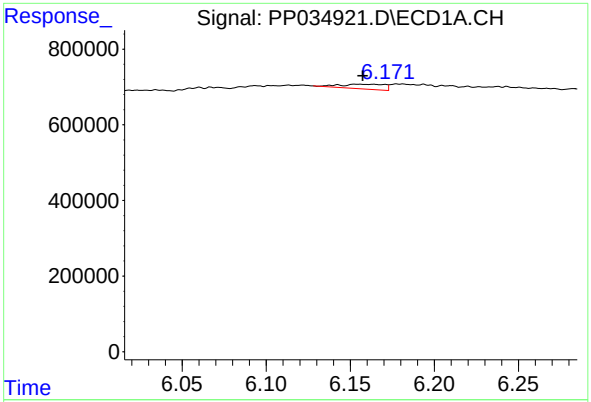
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1660784
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

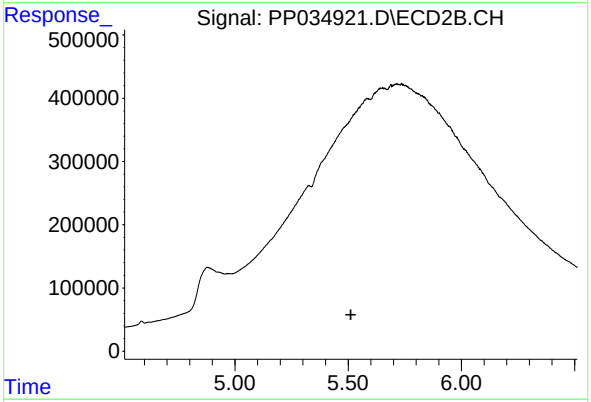
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 627026
Conc: 22.21 ng/ml



#3 AR-1016-1

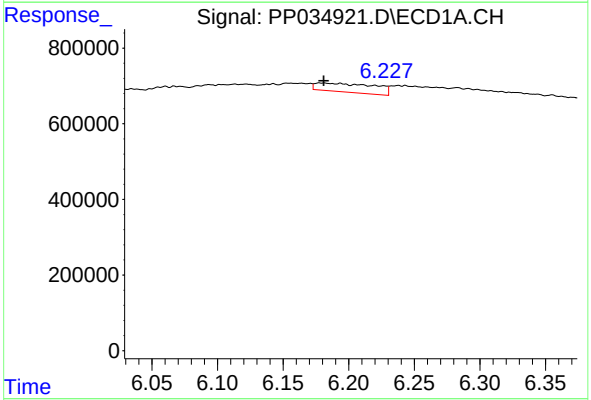
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 230149
Conc: 97.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



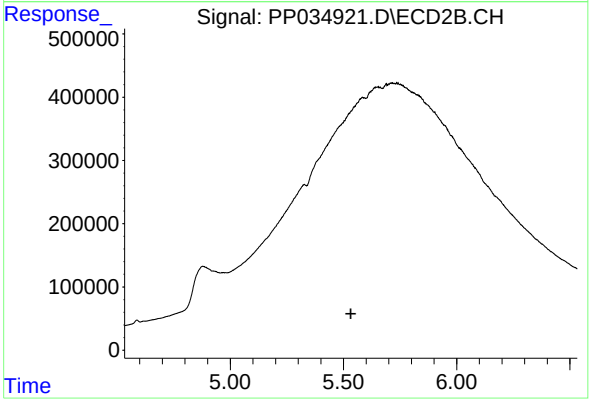
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



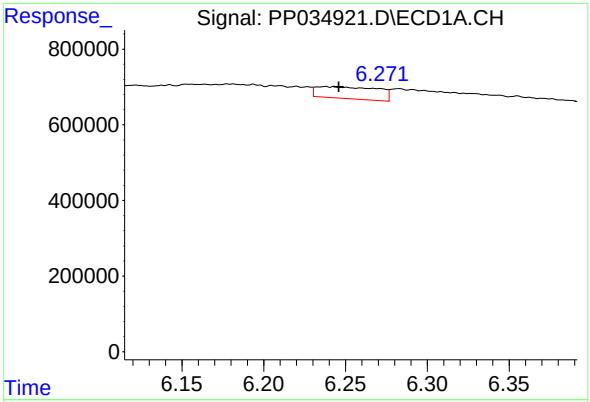
#4 AR-1016-2

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 725334
Conc: 204.22 ng/ml



#4 AR-1016-2

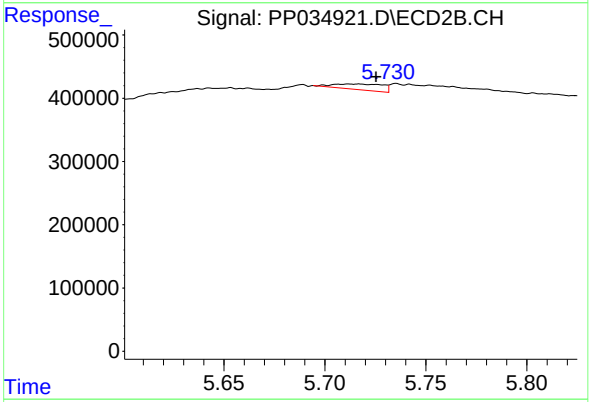
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#5 AR-1016-3

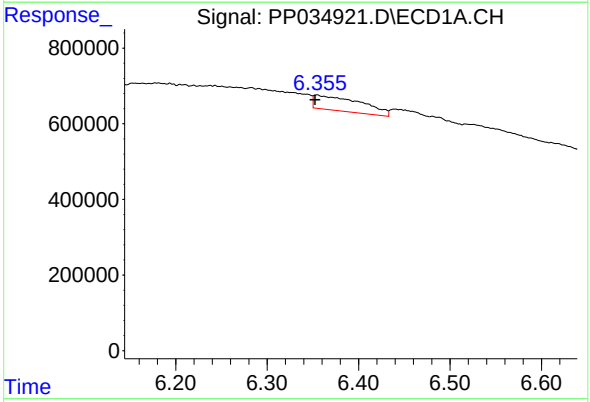
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 814455
Conc: 381.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



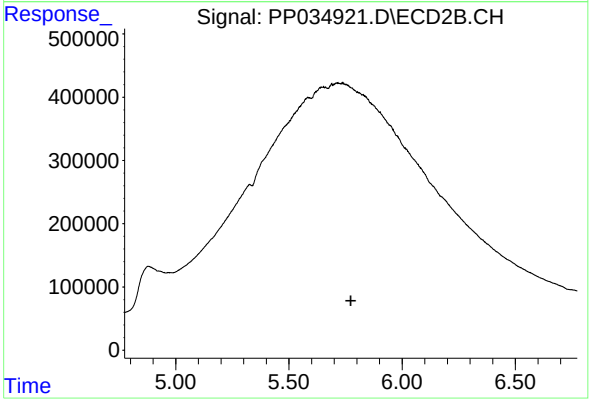
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.008 min
Response: 154874
Conc: 165.75 ng/ml



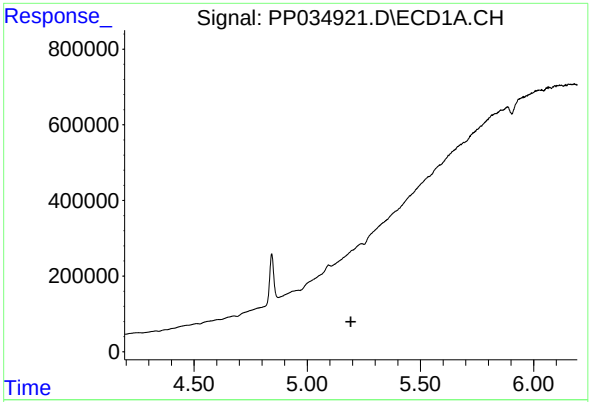
#6 AR-1016-4

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 1406683
Conc: 789.90 ng/ml



#6 AR-1016-4

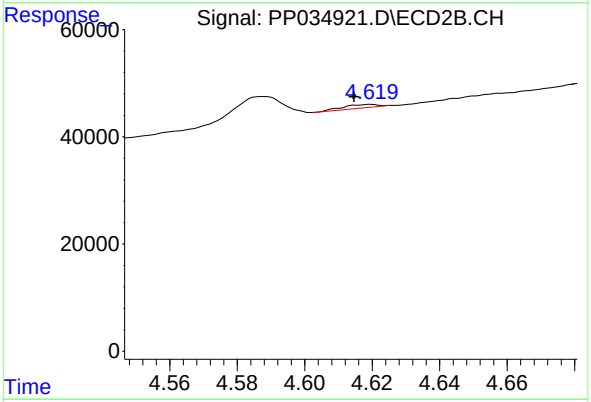
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#9 AR-1221-2

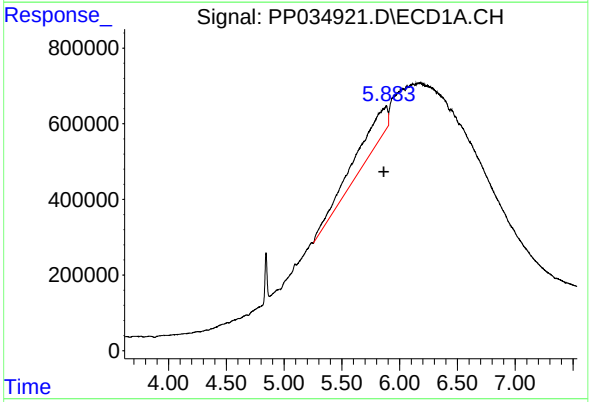
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



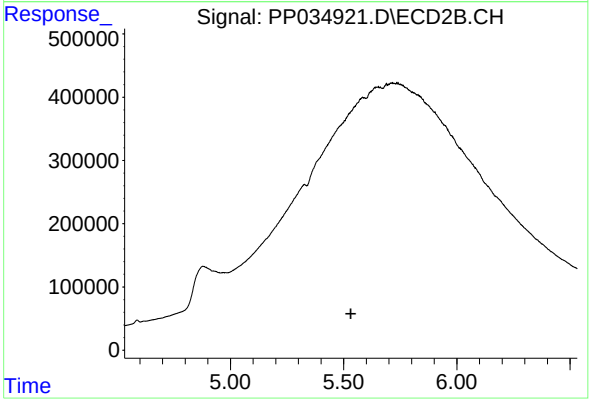
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.005 min
Response: 4483
Conc: 12.85 ng/ml



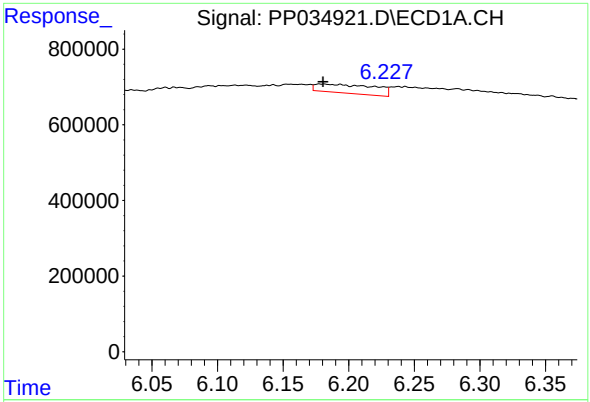
#12 AR-1232-2

R.T.: 5.885 min
Delta R.T.: 0.021 min
Response: 17054307
Conc: 22473.77 ng/ml



#12 AR-1232-2

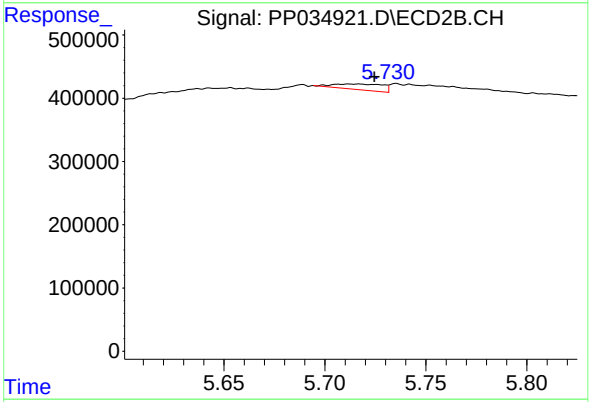
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#13 AR-1232-3

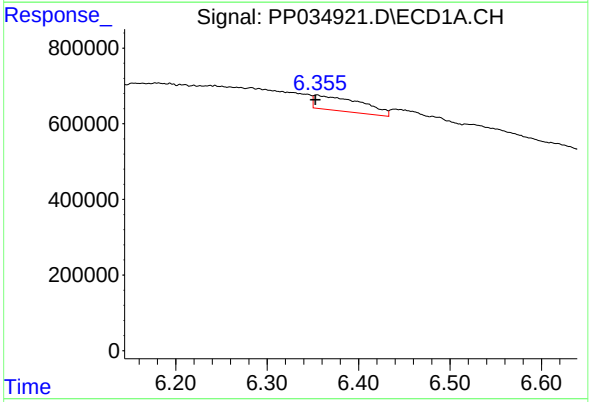
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 725334
Conc: 494.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



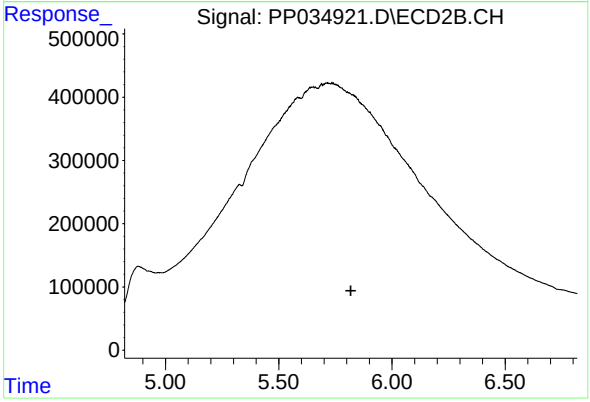
#13 AR-1232-3

R.T.: 5.717 min
Delta R.T.: -0.008 min
Response: 154874
Conc: 390.19 ng/ml



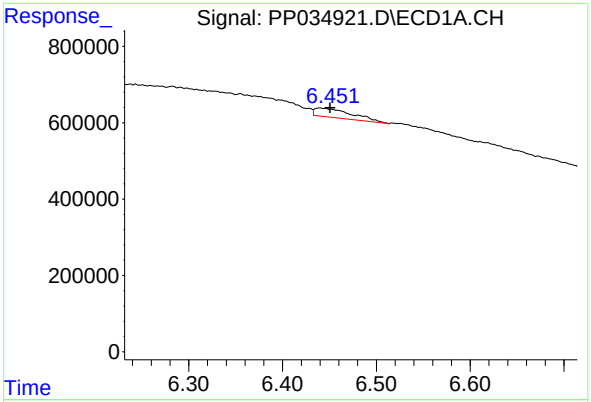
#14 AR-1232-4

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 1406683
Conc: 1958.32 ng/ml



#14 AR-1232-4

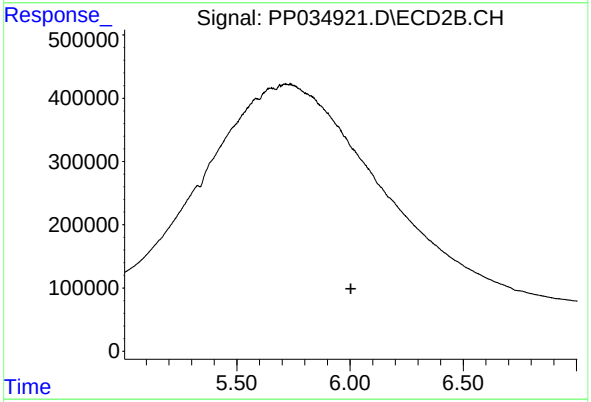
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#15 AR-1232-5

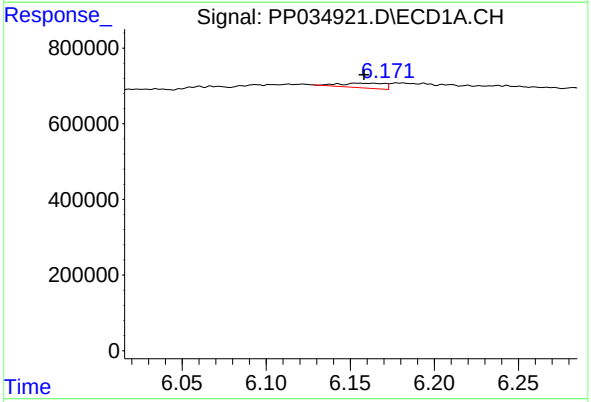
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 651603
Conc: 1384.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



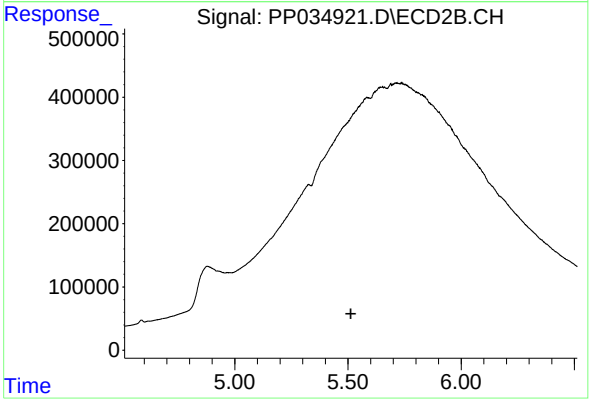
#15 AR-1232-5

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



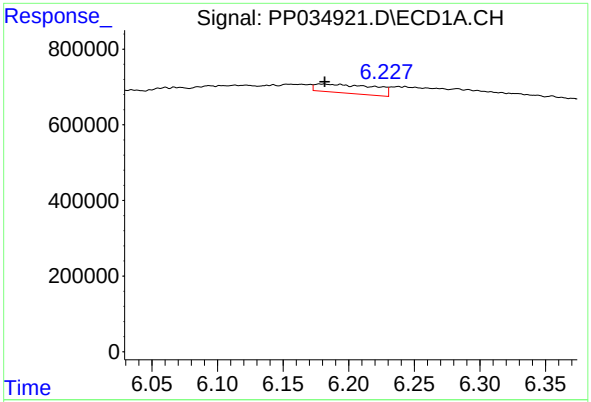
#16 AR-1242-1

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 230149
Conc: 122.96 ng/ml



#16 AR-1242-1

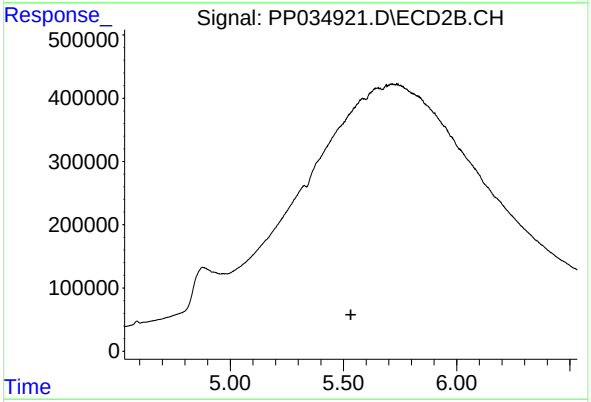
R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



#17 AR-1242-2

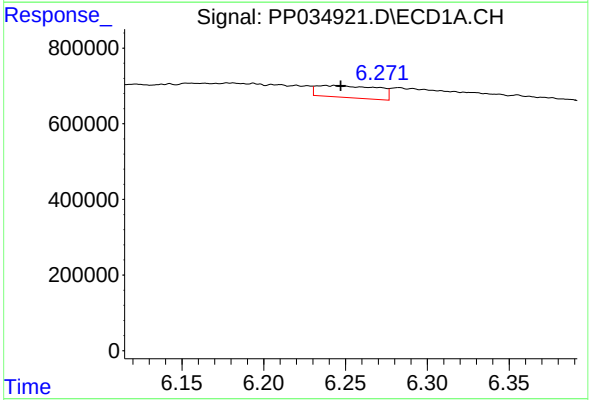
R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 725334
Conc: 257.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



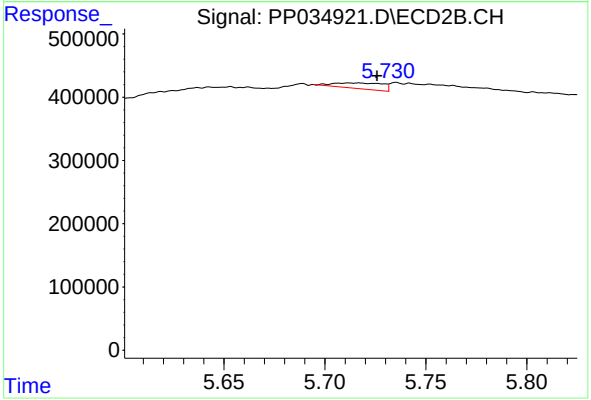
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



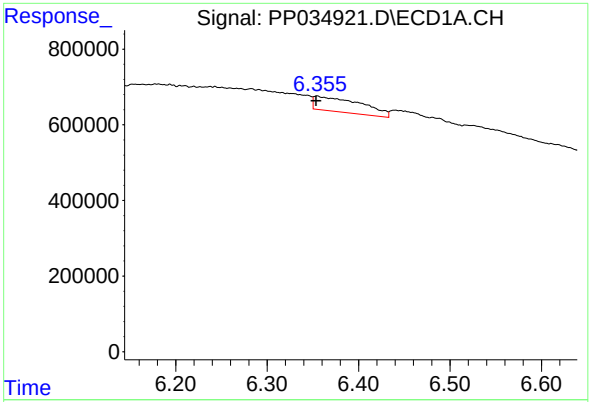
#18 AR-1242-3

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 814455
Conc: 478.20 ng/ml



#18 AR-1242-3

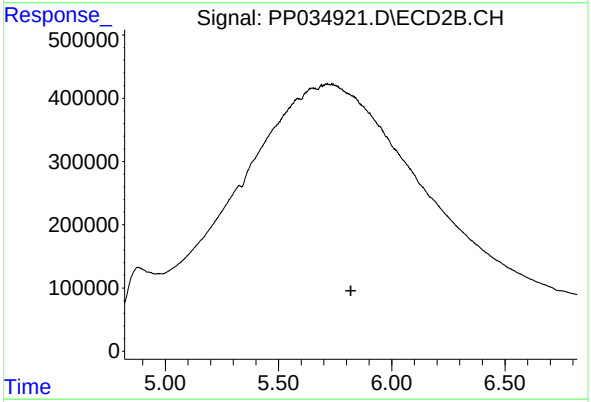
R.T.: 5.717 min
Delta R.T.: -0.009 min
Response: 154874
Conc: 207.43 ng/ml



#19 AR-1242-4

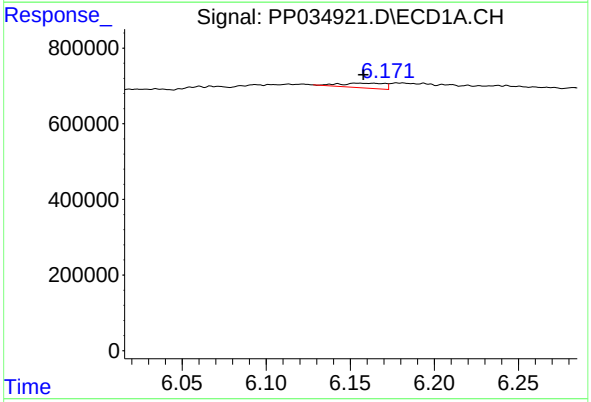
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1406683
Conc: 1005.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



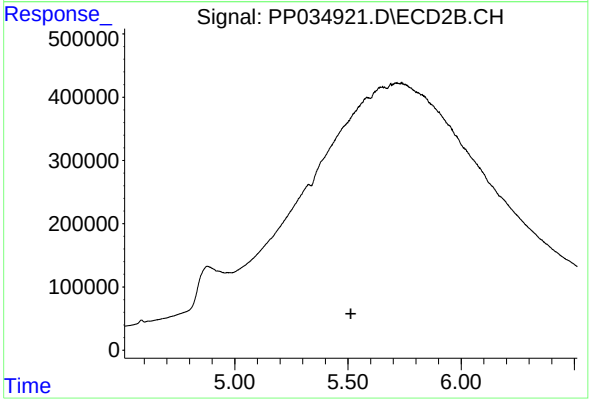
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



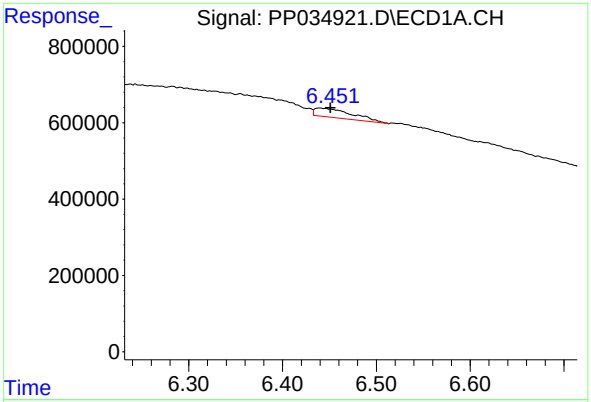
#21 AR-1248-1

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 230149
Conc: 161.80 ng/ml



#21 AR-1248-1

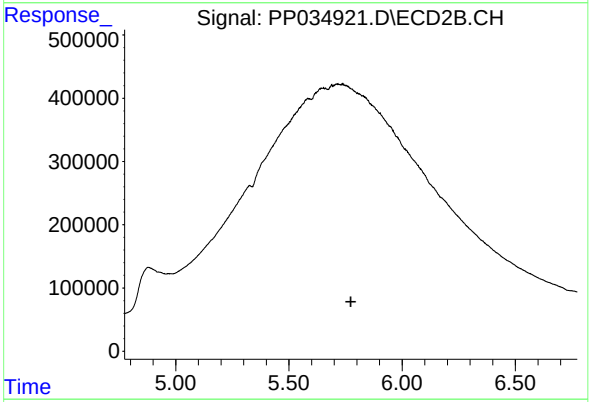
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#22 AR-1248-2

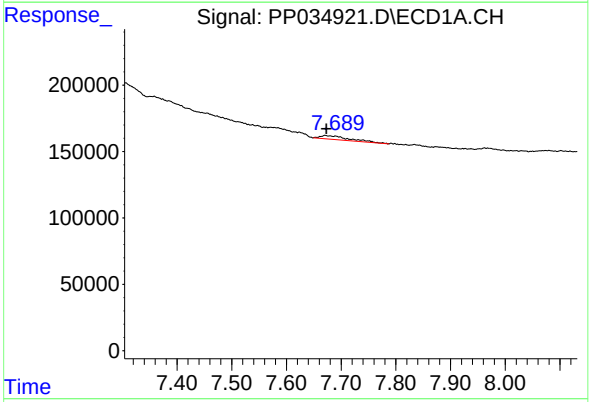
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 651603
Conc: 329.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



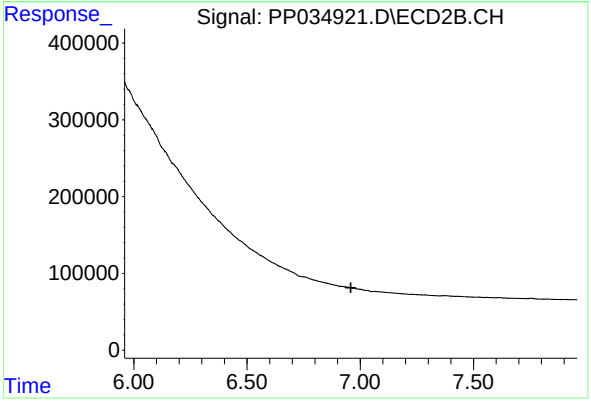
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



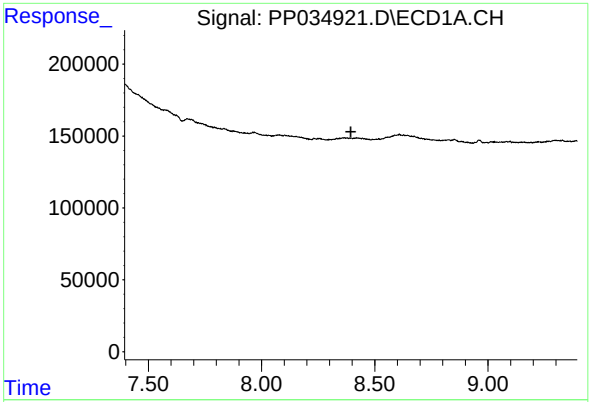
#28 AR-1254-3

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 104668
Conc: 22.93 ng/ml



#28 AR-1254-3

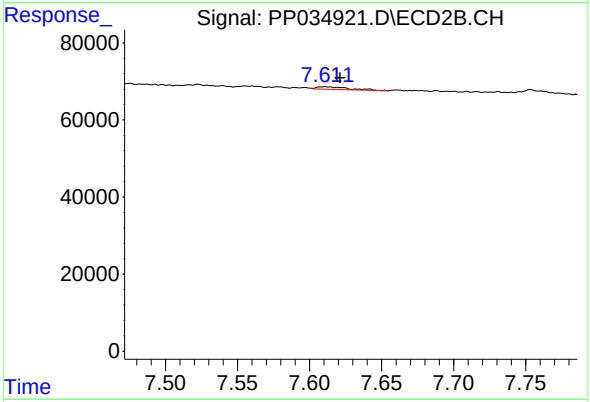
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#30 AR-1254-5

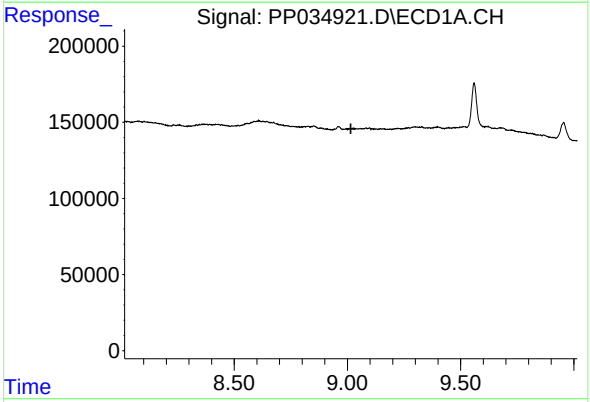
R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



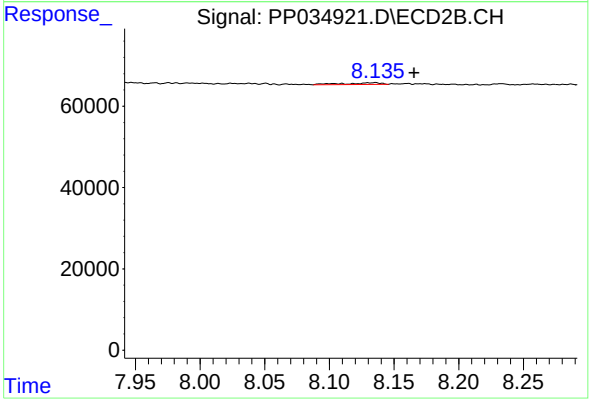
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 10188
Conc: 5.01 ng/ml



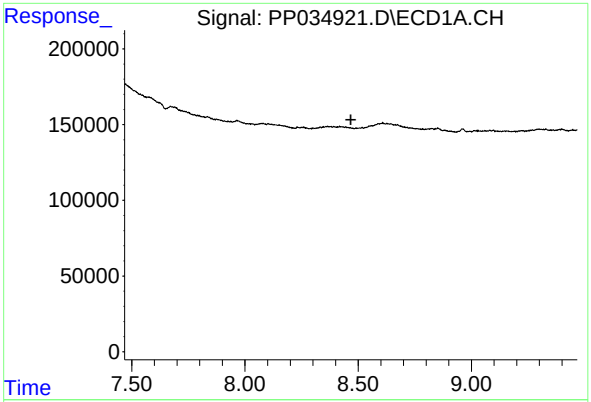
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

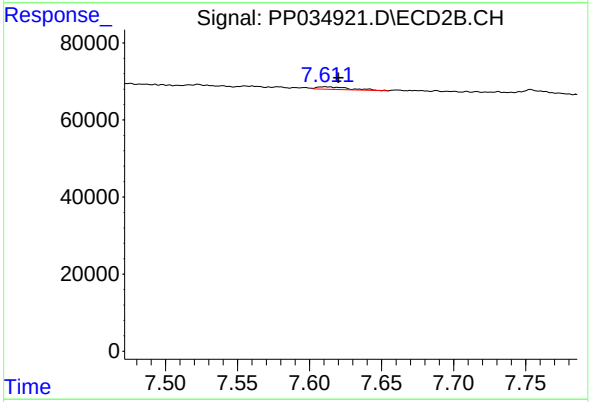
R.T.: 8.135 min
Delta R.T.: -0.030 min
Response: 8425
Conc: 2.47 ng/ml



#36 AR-1262-1

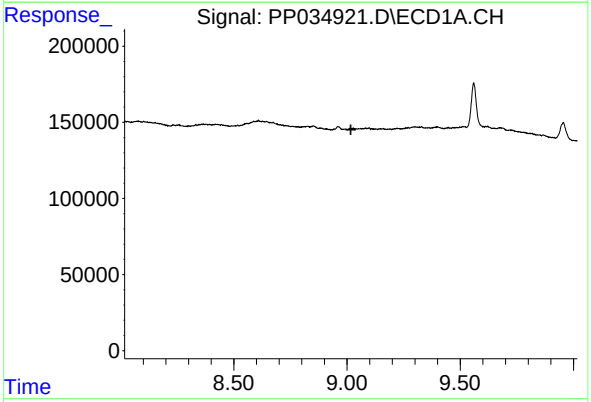
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



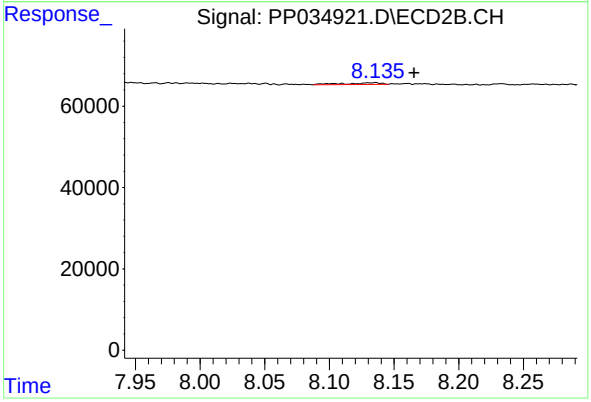
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 10188
Conc: 9.49 ng/ml



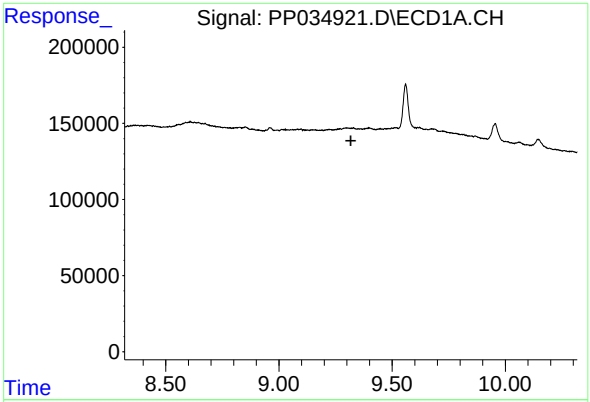
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

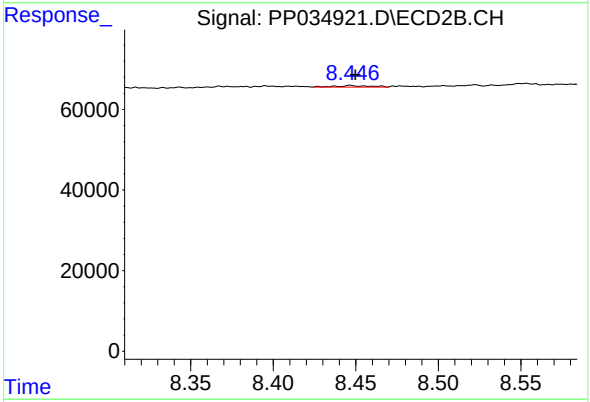
R.T.: 8.135 min
Delta R.T.: -0.030 min
Response: 8425
Conc: 2.46 ng/ml



#38 AR-1262-3

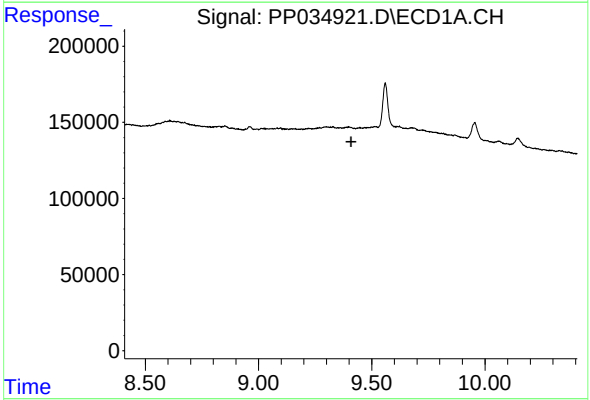
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



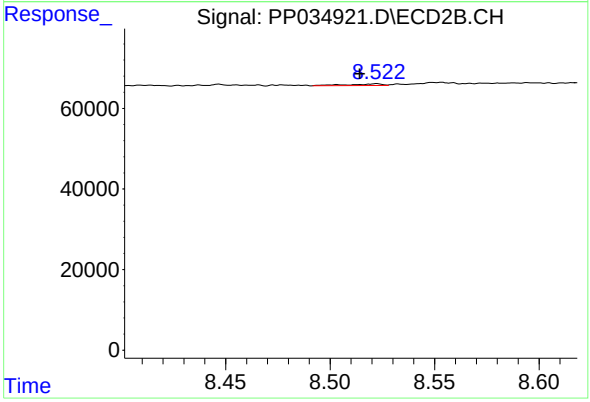
#38 AR-1262-3

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 5574
Conc: 3.72 ng/ml



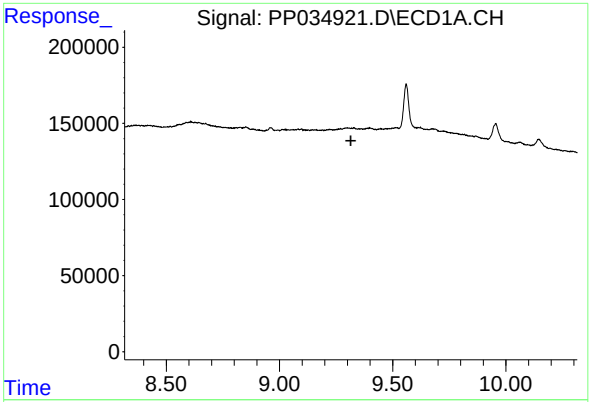
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

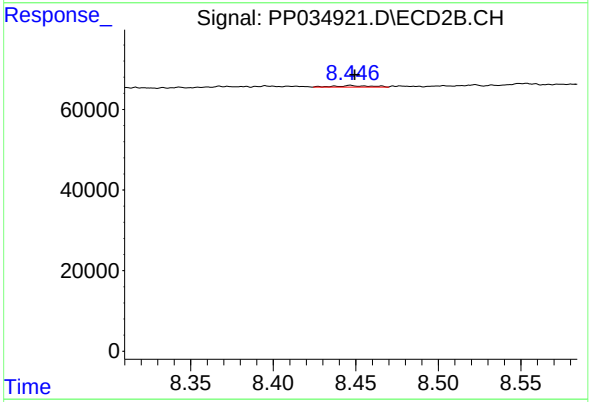
R.T.: 8.522 min
Delta R.T.: 0.008 min
Response: 4742
Conc: 1.72 ng/ml



#41 AR-1268-1

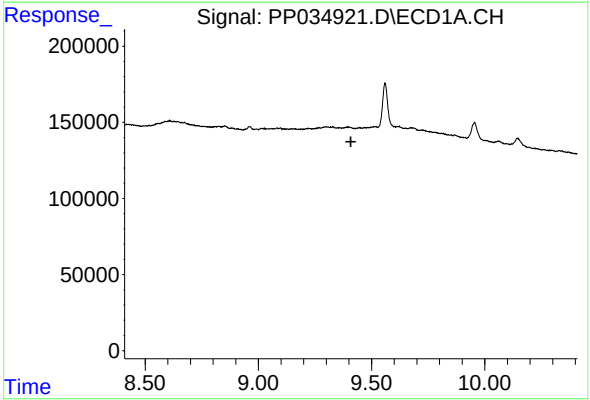
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



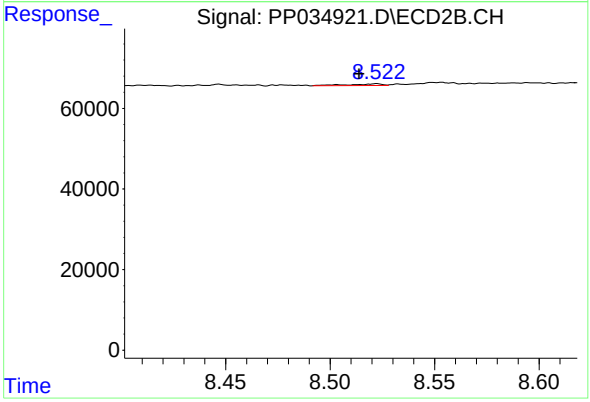
#41 AR-1268-1

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 5574
Conc: 1.29 ng/ml



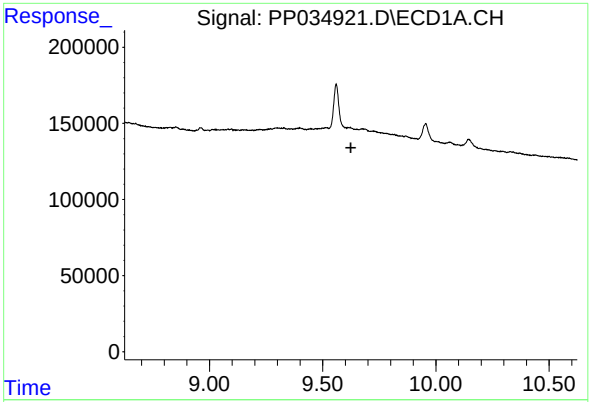
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

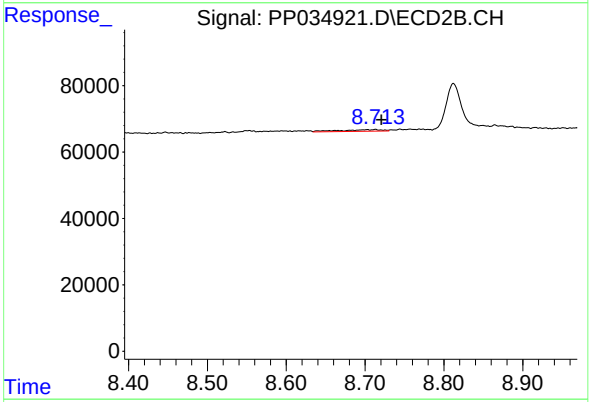
R.T.: 8.522 min
Delta R.T.: 0.008 min
Response: 4742
Conc: 1.15 ng/ml



#43 AR-1268-3

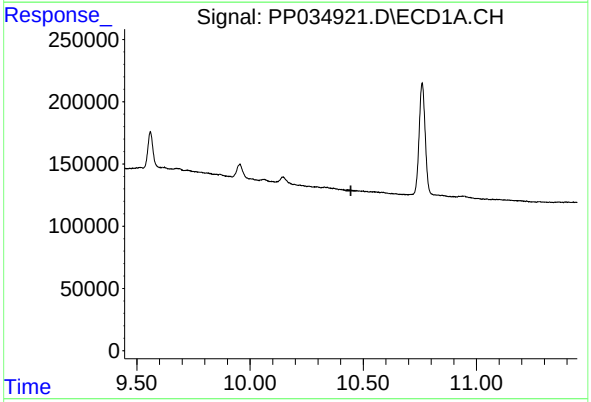
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



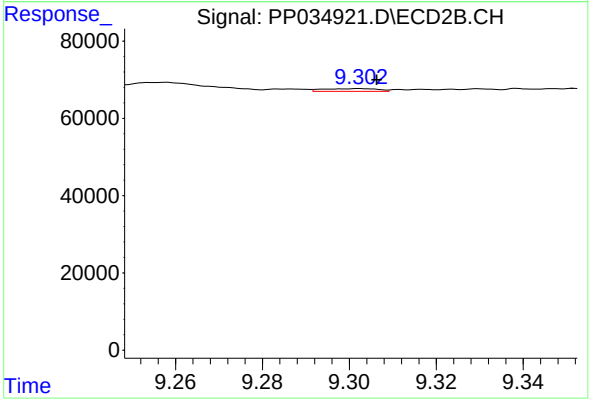
#43 AR-1268-3

R.T.: 8.713 min
Delta R.T.: -0.007 min
Response: 19486
Conc: 5.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 6310
Conc: 0.61 ng/ml