Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082561.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 18:29
Operator : AJ\MA
Sample : M4498-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:04:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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...	4.966	3.963	1782750	665078	20.368	21.491	
2)	SA Decachlor...	11.070	9.277	1231086	577325	19.494	20.051	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.703	0	18991	N.D.	18.629	#
8)	L2 AR-1221-1	5.220	0.000	98929	0	104.901	N.D.	#
9)	L2 AR-1221-2	5.322	0.000	22475	0	34.673	N.D.	#
15)	L3 AR-1232-5	0.000	5.703	0	18991	N.D.	50.656	#
20)	L4 AR-1242-5	0.000	6.100	0	153281	N.D.	166.033	#
24)	L5 AR-1248-4	0.000	5.703	0	18991	N.D.	15.492	#
25)	L5 AR-1248-5	0.000	6.141	0	62238	N.D.	50.368	#
26)	L6 AR-1254-1	0.000	6.100	0	153281	N.D.	78.914	#
27)	L6 AR-1254-2	0.000	6.231f	0	157912	N.D.	92.273	#
28)	L6 AR-1254-3	7.848	0.000	32432	0	7.583	N.D.	#
29)	L6 AR-1254-4	0.000	6.949f	0	34036	N.D.	18.724	#
31)	L7 AR-1260-1	0.000	6.797f	0	90931	N.D.	50.127	#
32)	L7 AR-1260-2	0.000	7.019	0	29179	N.D.	12.193	#
33)	L7 AR-1260-3	8.653	7.178	12447	32568	4.395	15.315	#
34)	L7 AR-1260-4	8.866	0.000	3570	0	1.071	N.D.	#
35)	L7 AR-1260-5	9.202	0.000	15266	0	2.433	N.D.	#
36)	L8 AR-1262-1	8.653	0.000	12447	0	3.355	N.D.	#
37)	L8 AR-1262-2	9.202	0.000	15266	0	2.390	N.D.	#
39)	L8 AR-1262-4	0.000	8.246	0	35625	N.D.	12.234	#
42)	L9 AR-1268-2	0.000	8.246	0	35625	N.D.	7.851	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082561.D
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Acq On : 04 Nov 2021 18:29
Operator : AJ\MA
Sample : M4498-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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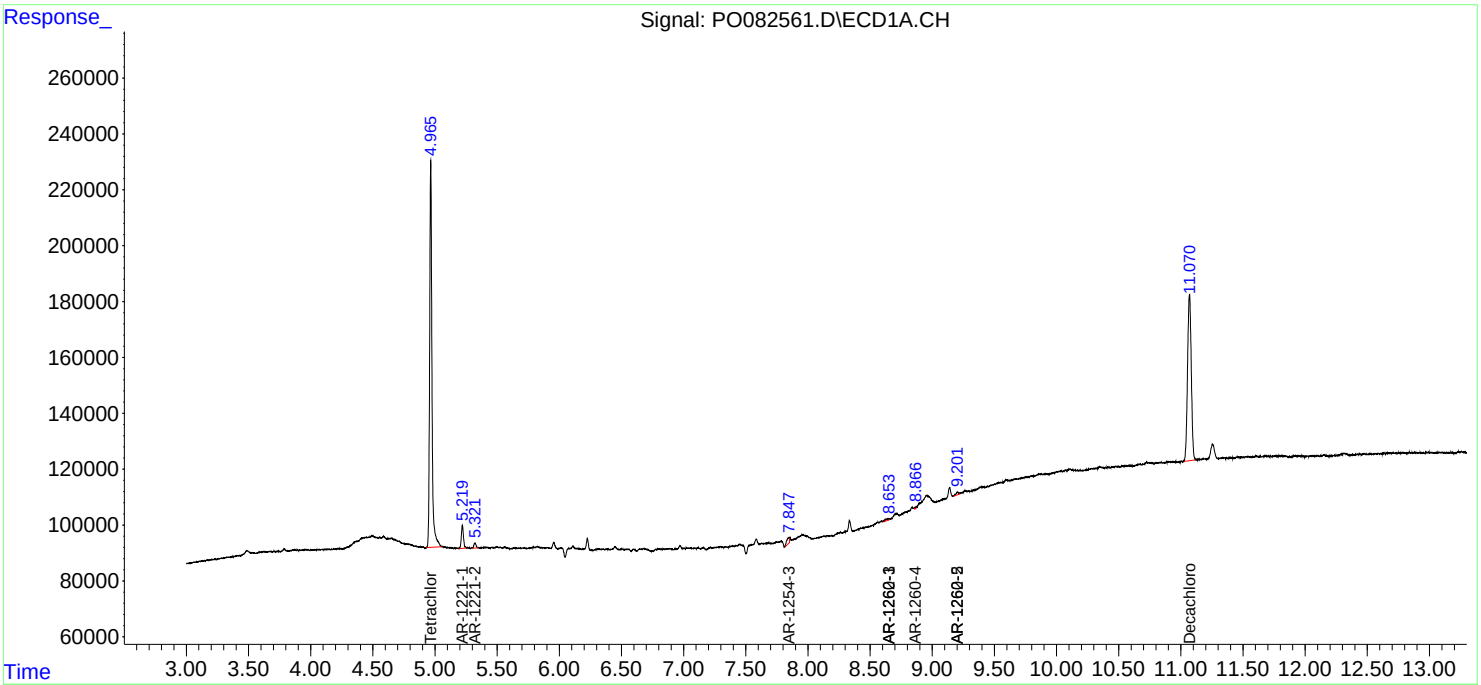
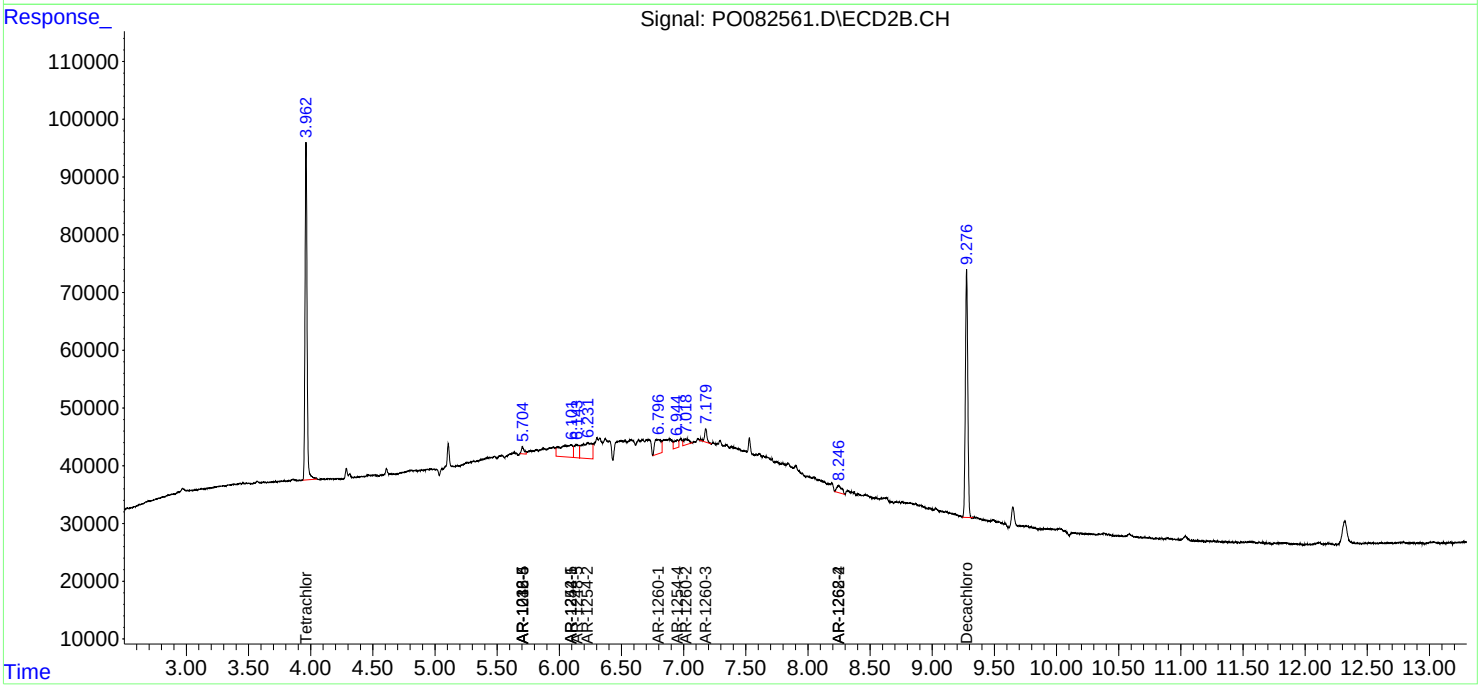
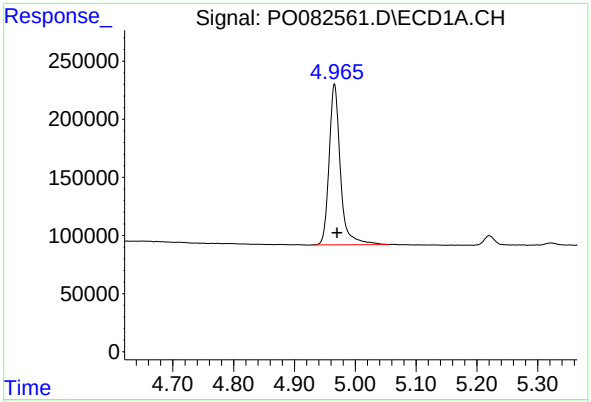
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



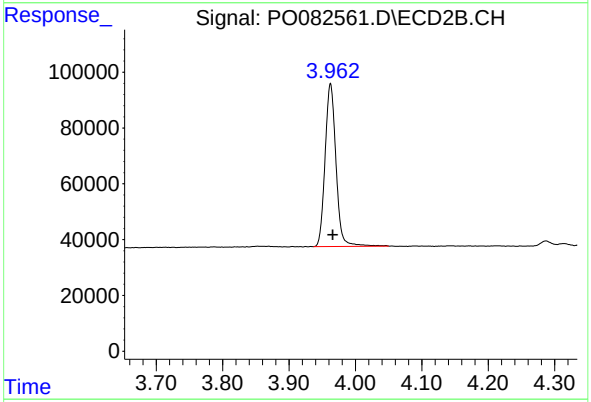




#1 Tetrachloro-m-xylene

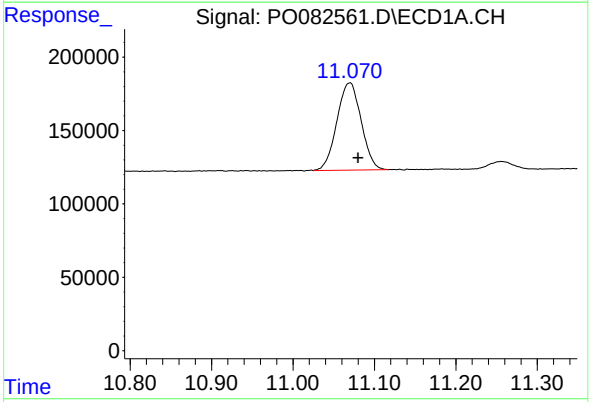
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1782750
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



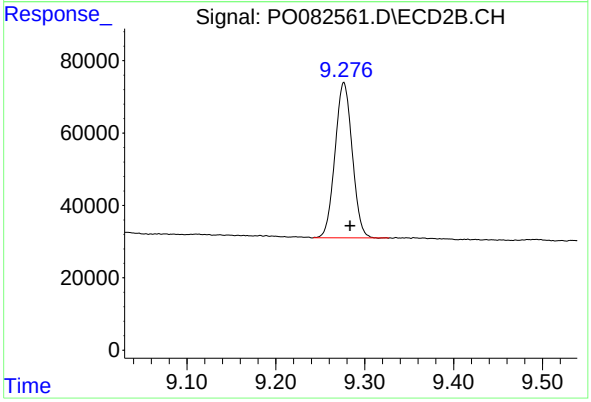
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 665078
Conc: 21.49 ng/ml



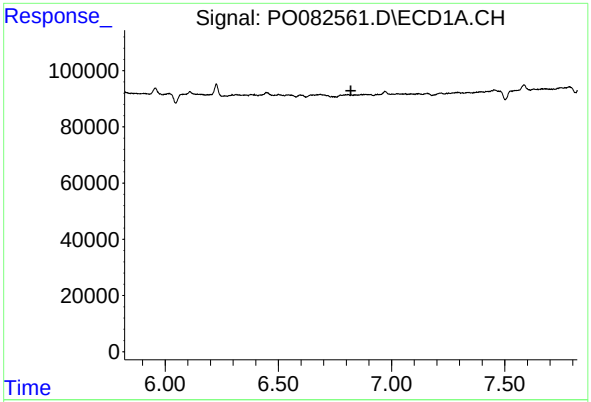
#2 Decachlorobiphenyl

R.T.: 11.070 min
Delta R.T.: -0.009 min
Response: 1231086
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

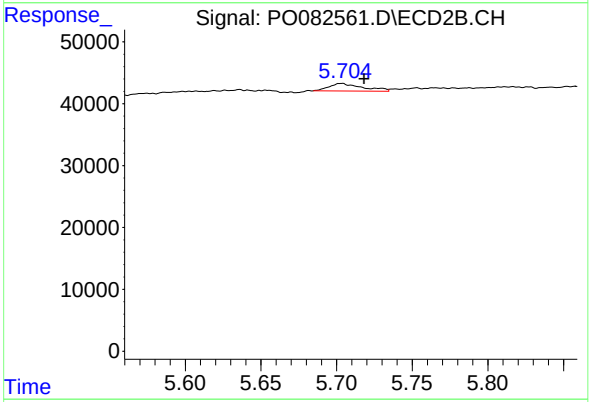
R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 577325
Conc: 20.05 ng/ml



#7 AR-1016-5

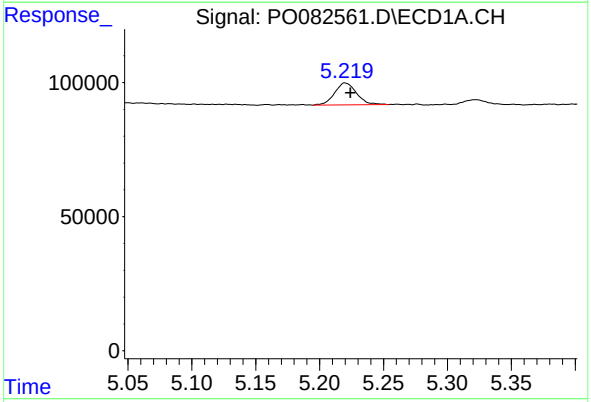
R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



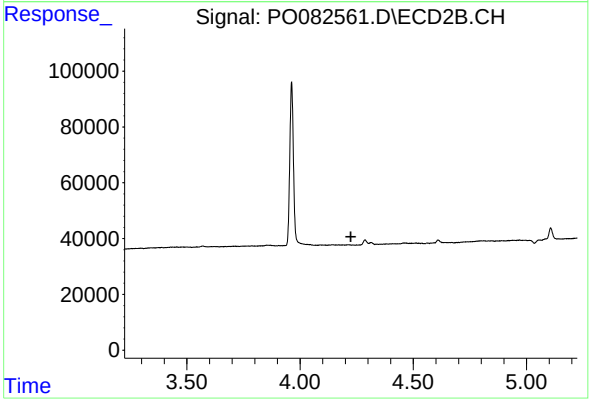
#7 AR-1016-5

R.T.: 5.703 min
Delta R.T.: -0.015 min
Response: 18991
Conc: 18.63 ng/ml



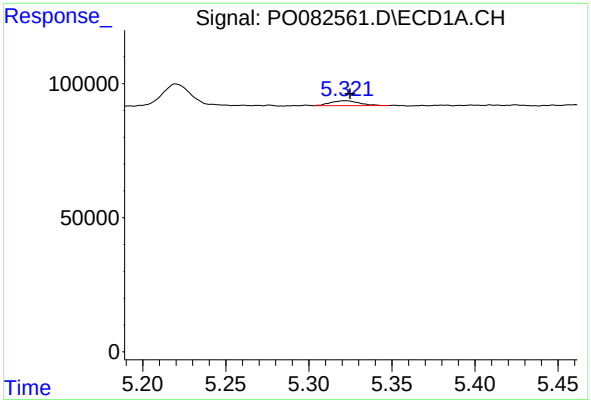
#8 AR-1221-1

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 98929
Conc: 104.90 ng/ml



#8 AR-1221-1

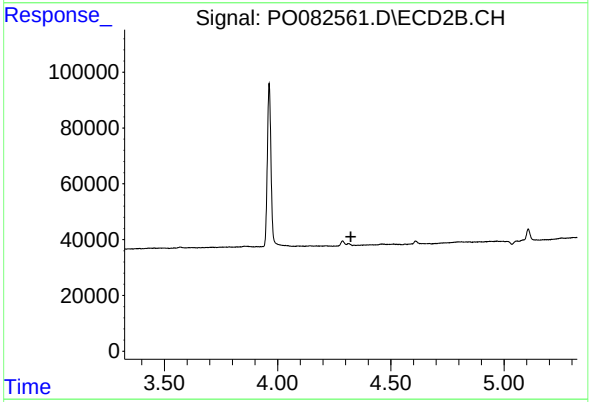
R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



#9 AR-1221-2

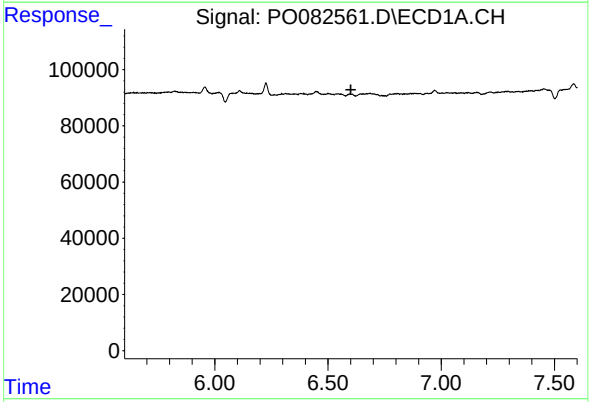
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 22475
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



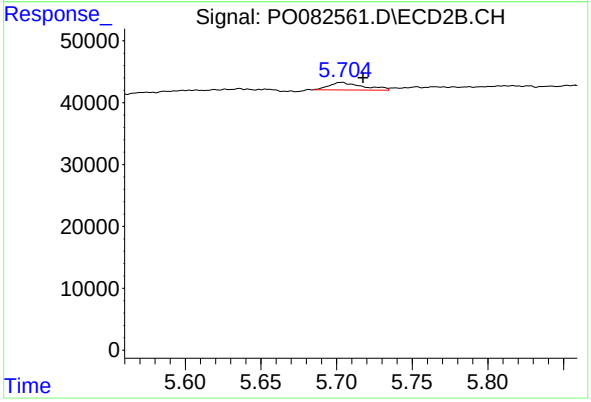
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.323 min
Response: 0
Conc: N.D.



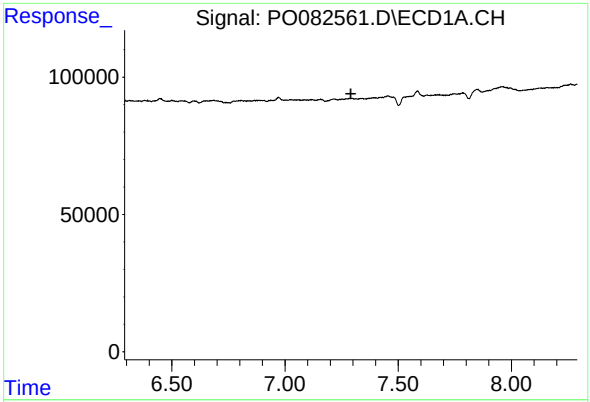
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#15 AR-1232-5

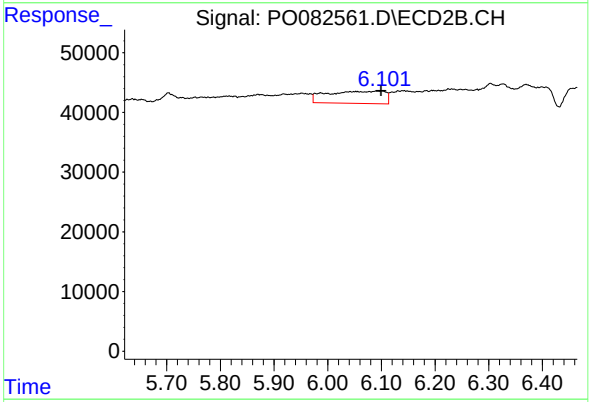
R.T.: 5.703 min
Delta R.T.: -0.014 min
Response: 18991
Conc: 50.66 ng/ml



#20 AR-1242-5

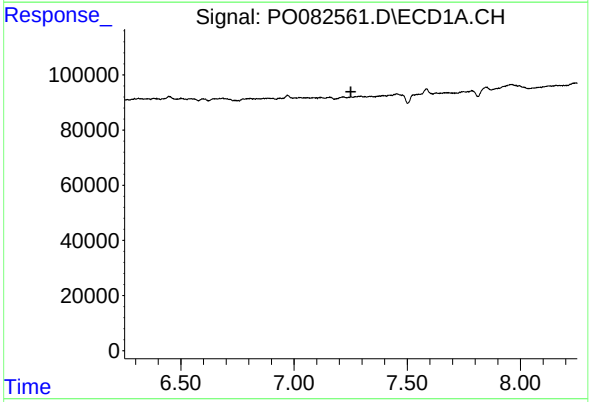
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



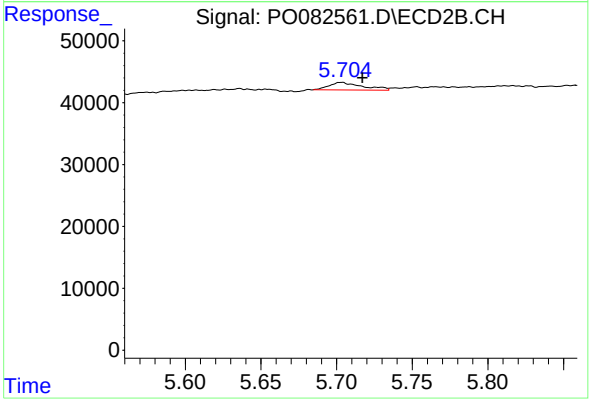
#20 AR-1242-5

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 153281
Conc: 166.03 ng/ml



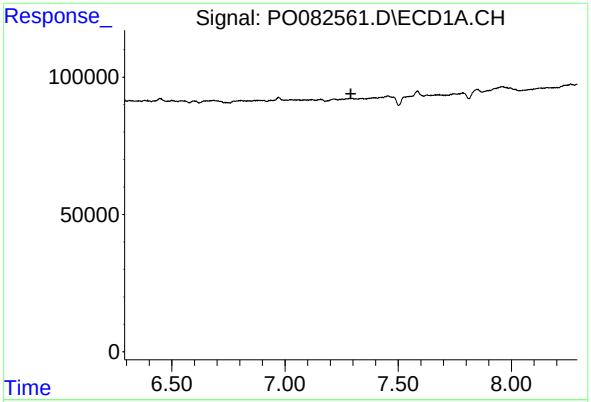
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#24 AR-1248-4

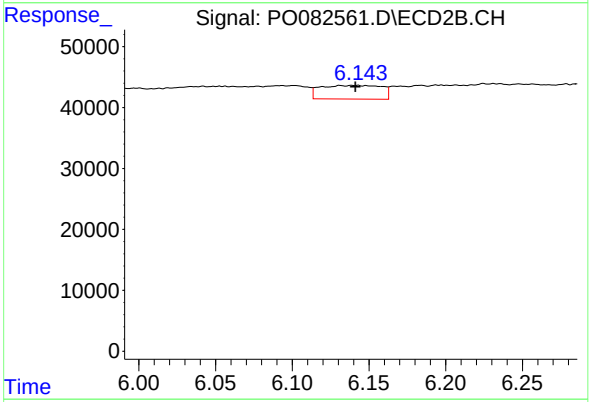
R.T.: 5.703 min
Delta R.T.: -0.014 min
Response: 18991
Conc: 15.49 ng/ml



#25 AR-1248-5

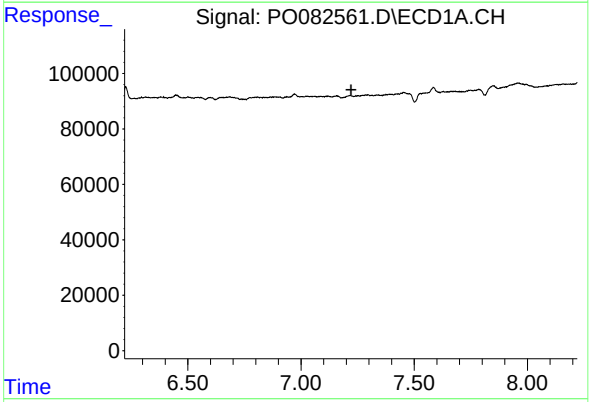
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



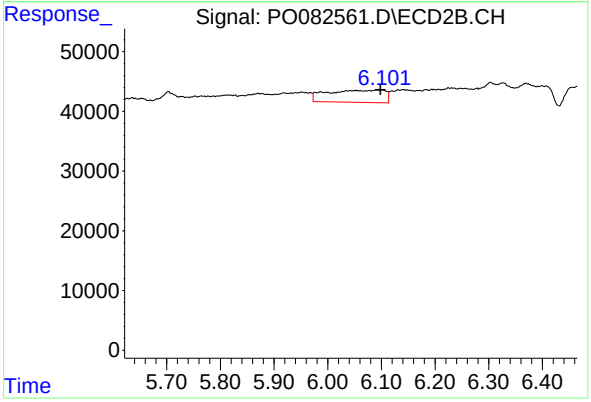
#25 AR-1248-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 62238
Conc: 50.37 ng/ml



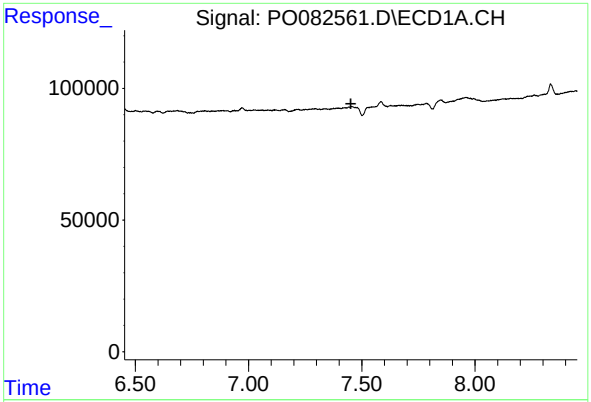
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



#26 AR-1254-1

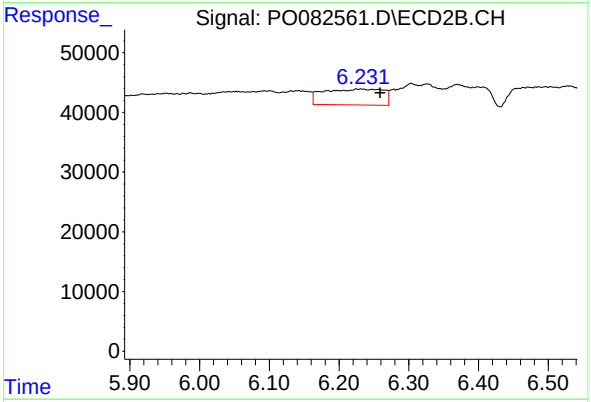
R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 153281
Conc: 78.91 ng/ml



#27 AR-1254-2

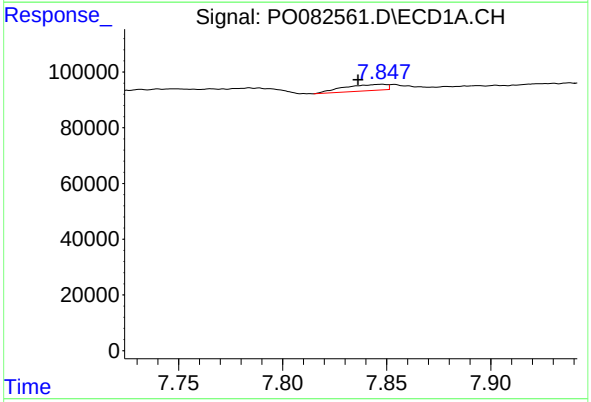
R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



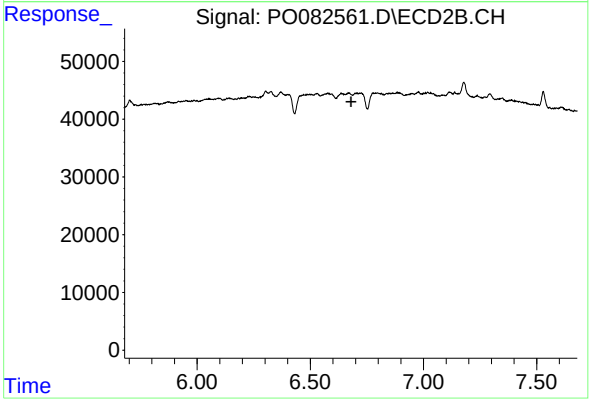
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: -0.028 min
Response: 157912
Conc: 92.27 ng/ml



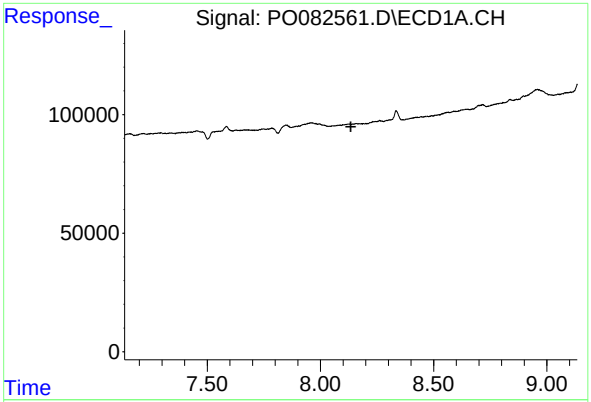
#28 AR-1254-3

R.T.: 7.848 min
Delta R.T.: 0.012 min
Response: 32432
Conc: 7.58 ng/ml



#28 AR-1254-3

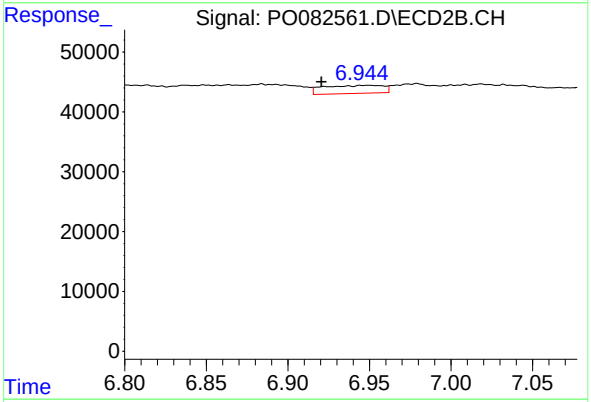
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#29 AR-1254-4

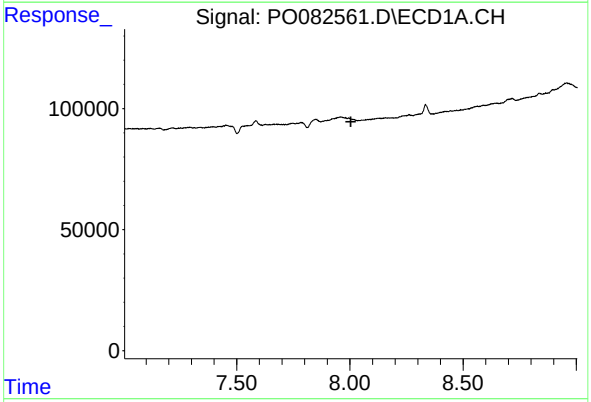
R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



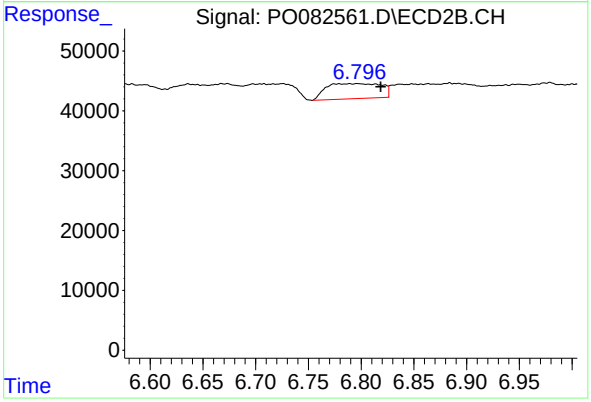
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: 0.029 min
Response: 34036
Conc: 18.72 ng/ml



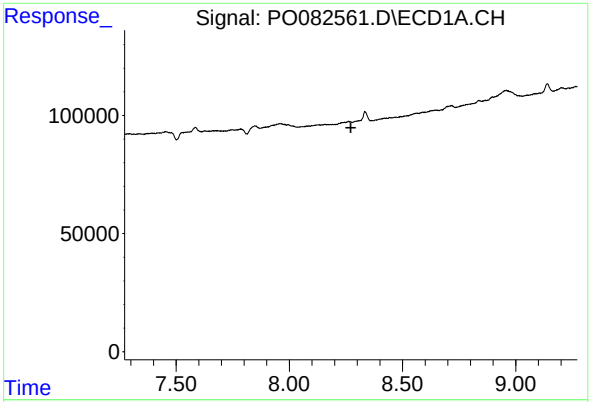
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#31 AR-1260-1

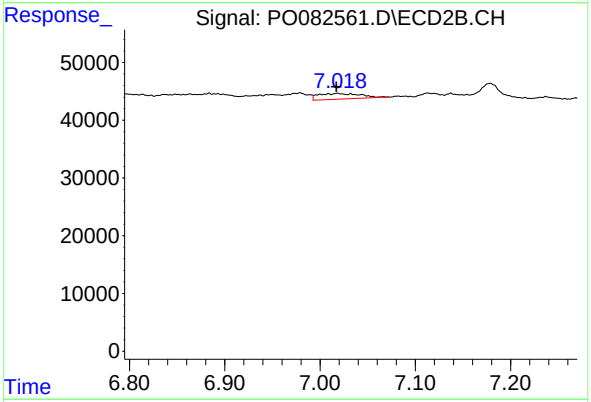
R.T.: 6.797 min
Delta R.T.: -0.022 min
Response: 90931
Conc: 50.13 ng/ml



#32 AR-1260-2

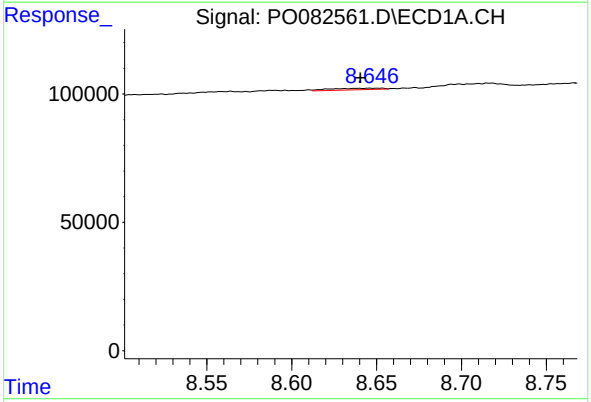
R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



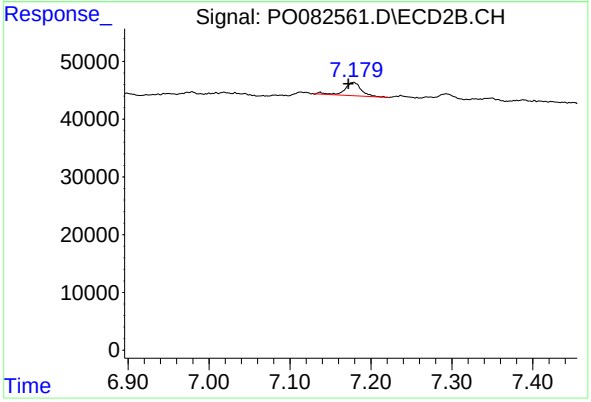
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 29179
Conc: 12.19 ng/ml



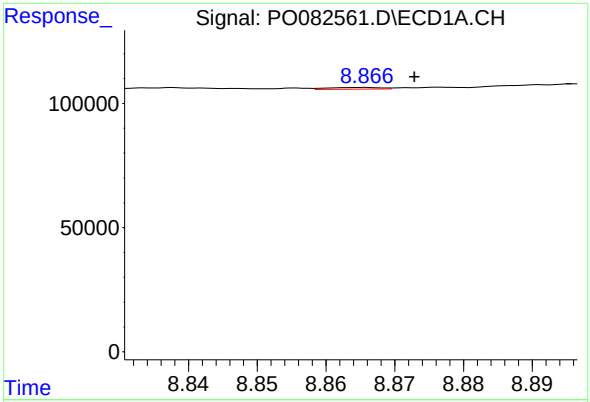
#33 AR-1260-3

R.T.: 8.653 min
Delta R.T.: 0.013 min
Response: 12447
Conc: 4.40 ng/ml



#33 AR-1260-3

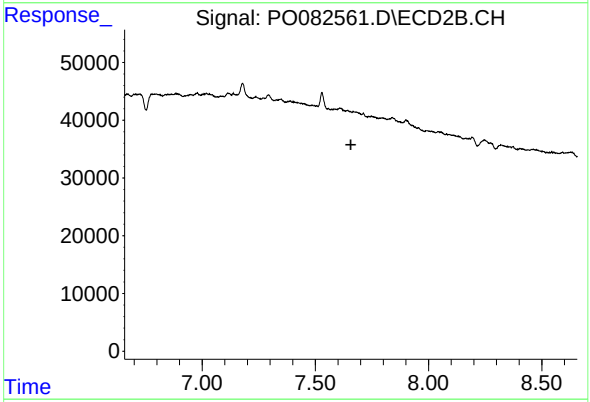
R.T.: 7.178 min
Delta R.T.: 0.006 min
Response: 32568
Conc: 15.31 ng/ml



#34 AR-1260-4

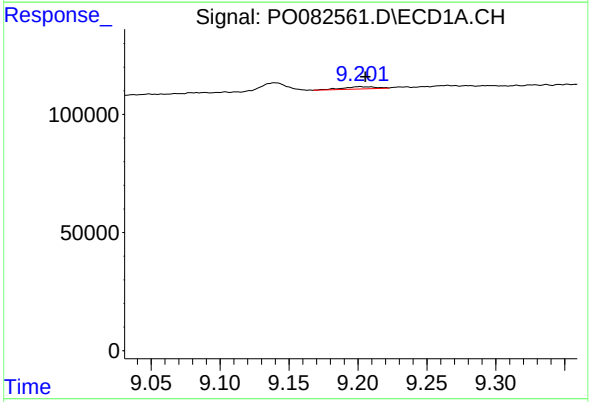
R.T.: 8.866 min
Delta R.T.: -0.007 min
Response: 3570
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



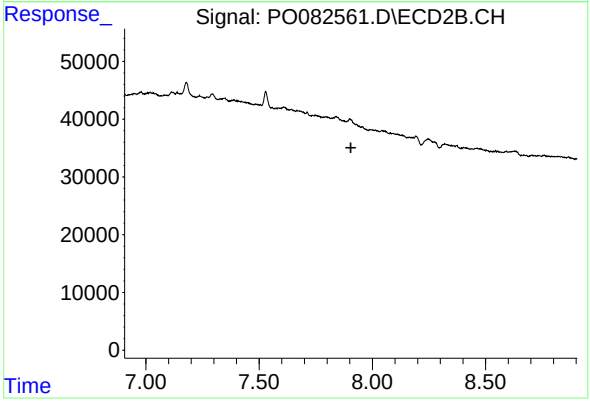
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



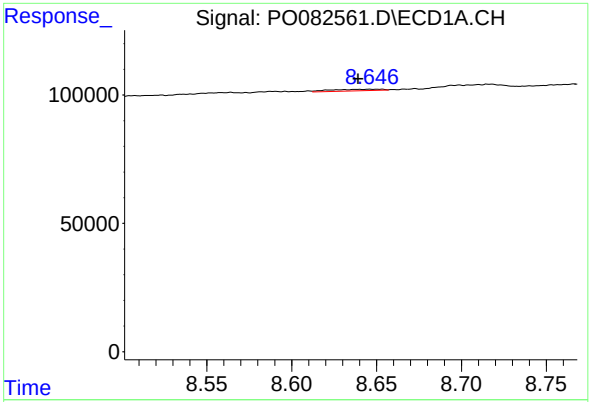
#35 AR-1260-5

R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 15266
Conc: 2.43 ng/ml



#35 AR-1260-5

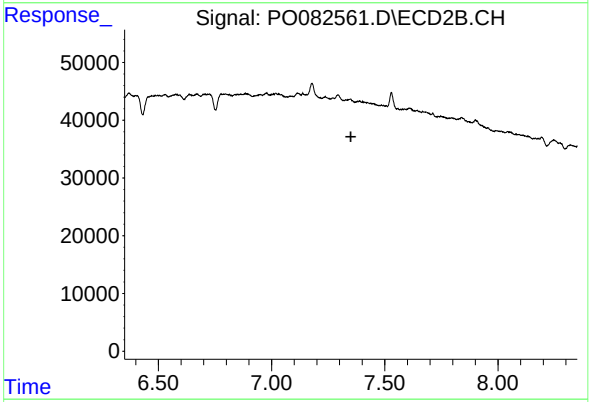
R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



#36 AR-1262-1

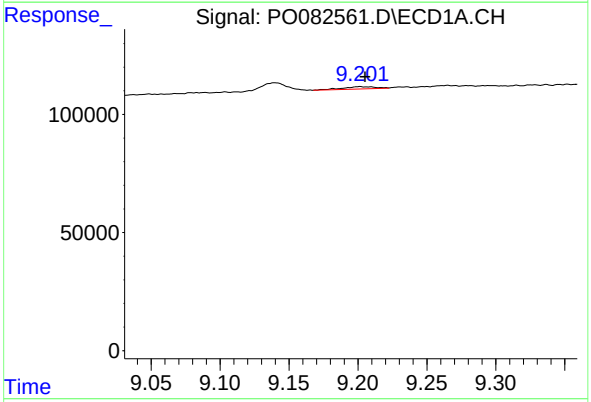
R.T.: 8.653 min
Delta R.T.: 0.014 min
Response: 12447
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



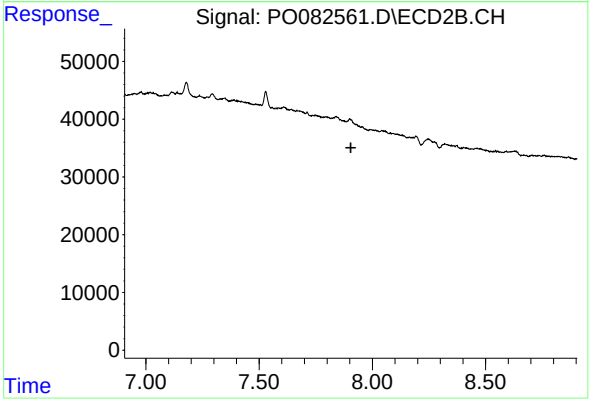
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



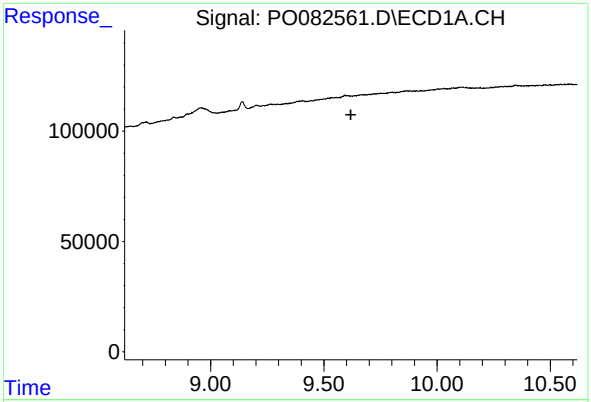
#37 AR-1262-2

R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 15266
Conc: 2.39 ng/ml



#37 AR-1262-2

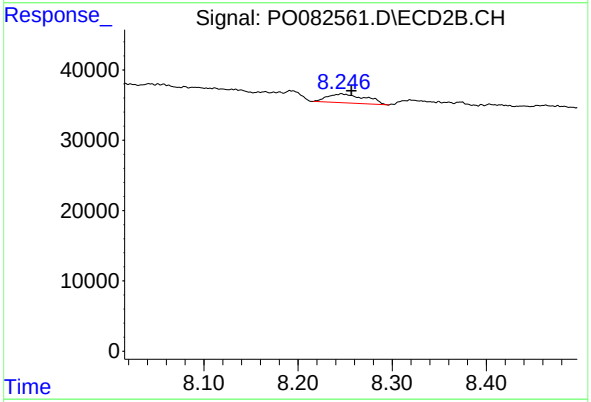
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#39 AR-1262-4

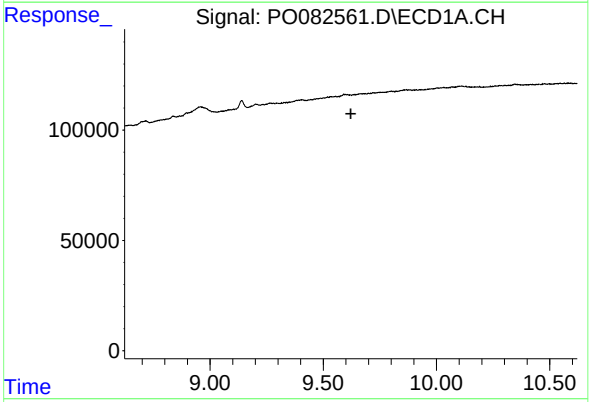
R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



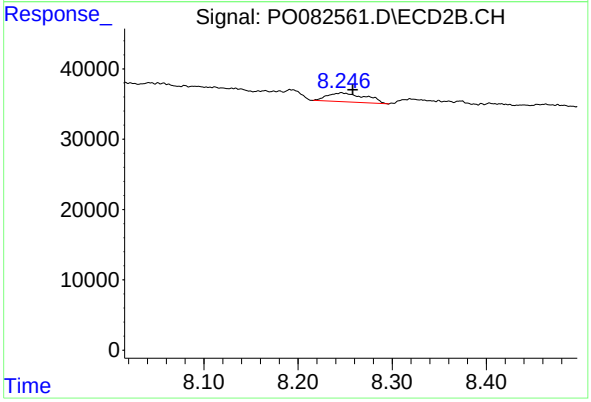
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.011 min
Response: 35625
Conc: 12.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.012 min
Response: 35625
Conc: 7.85 ng/ml