Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 18:51
Operator : AJ\MA
Sample : M4944-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:01:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.747	445684	584787	19.765	19.252	
2)	SA Decachlor...	10.640	9.003	333835	227524	15.504	14.721	
	Target Compounds							
8)	L2 AR-1221-1	4.997	0.000	20752	0	78.951	N.D.	#
9)	L2 AR-1221-2	5.094	4.080f	5296	28345	28.258	102.965	#
10)	L2 AR-1221-3	5.195	0.000	3375	0	5.413	N.D.	#
11)	L3 AR-1232-1	5.195	0.000	3375	0	6.532	N.D.	#
15)	L3 AR-1232-5	6.357	0.000	3926	0	24.390	N.D.	#
20)	L4 AR-1242-5	7.038	5.861	1947	33108	4.051	50.871	#
22)	L5 AR-1248-2	6.357	0.000	3926	0	6.331	N.D.	#
24)	L5 AR-1248-4	6.995	0.000	65420	0	78.100	N.D.	#
25)	L5 AR-1248-5	7.038	0.000	1947	0	2.340	N.D.	#
26)	L6 AR-1254-1	6.995f	5.861	65420	33108	77.082	23.784	#
27)	L6 AR-1254-2	7.200	6.024	27172	29529	20.625	24.726	
28)	L6 AR-1254-3	7.579	6.439	47782	19141	33.546	10.812	#
29)	L6 AR-1254-4	7.871	6.681	18047	7881	17.395	7.646	#
30)	L6 AR-1254-5	8.299	7.108	19627	142115	17.488	97.469	#
31)	L7 AR-1260-1	7.741	6.588	18770	46016	19.013	40.173	#
32)	L7 AR-1260-2	8.003	6.800f	92765	40704	73.833	31.009	#
33)	L7 AR-1260-3	8.365	6.928	12192	33854	13.464	25.310	#
34)	L7 AR-1260-4	8.596	7.425	38162	26656	35.661	27.072	
35)	L7 AR-1260-5	8.918	7.658	20733	21186	10.006	10.250	
36)	L8 AR-1262-1	8.365	7.108	12192	142115	9.601	190.142	#
37)	L8 AR-1262-2	8.918	7.658	20733	21186	9.176	10.042	
38)	L8 AR-1262-3	9.212	0.000	9585	0	8.831	N.D.	#
39)	L8 AR-1262-4	9.308	8.009	25331	14277	37.011	8.890	#
41)	L9 AR-1268-1	9.212	0.000	9585	0	3.541	N.D.	#
42)	L9 AR-1268-2	9.308	8.009	25331	14277	9.673	6.304	#
45)	L9 AR-1268-5	10.327	0.000	12646	0	1.750	N.D.	#

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

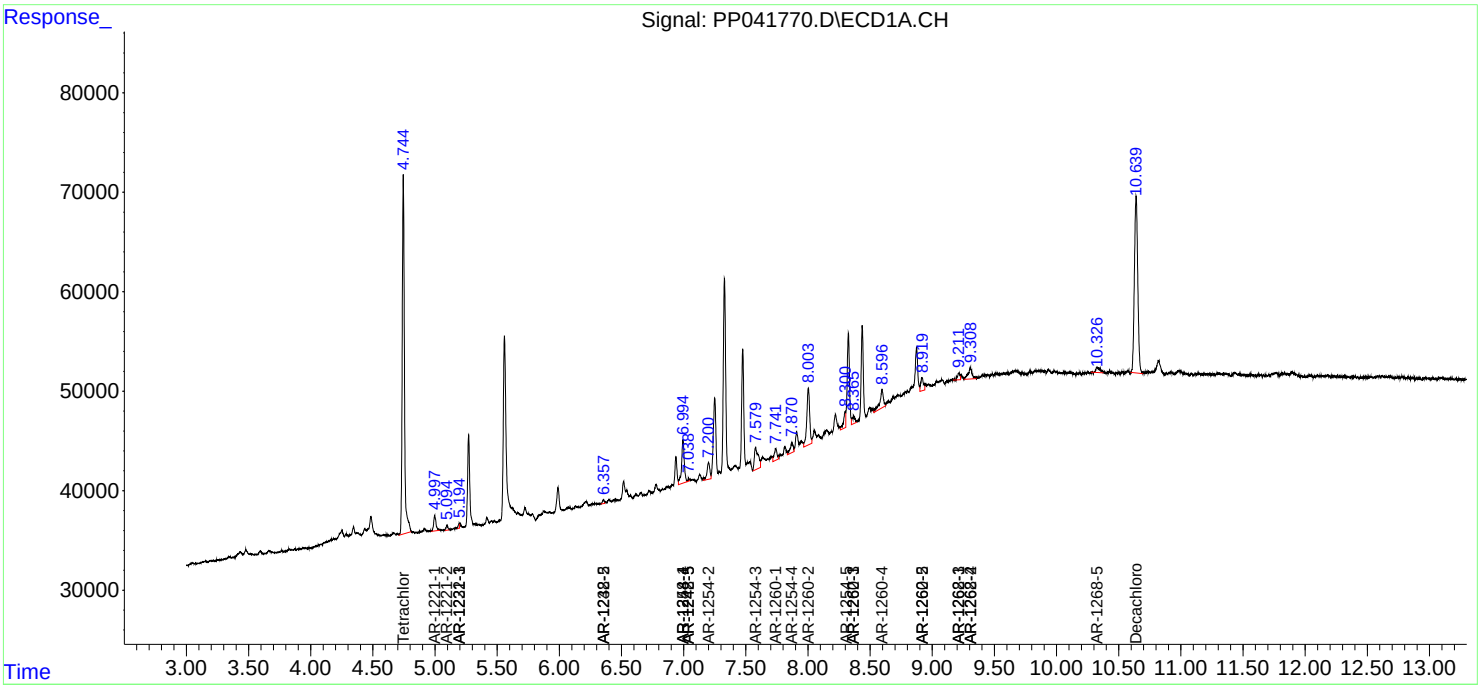
Quantitation Report (Not Reviewed)

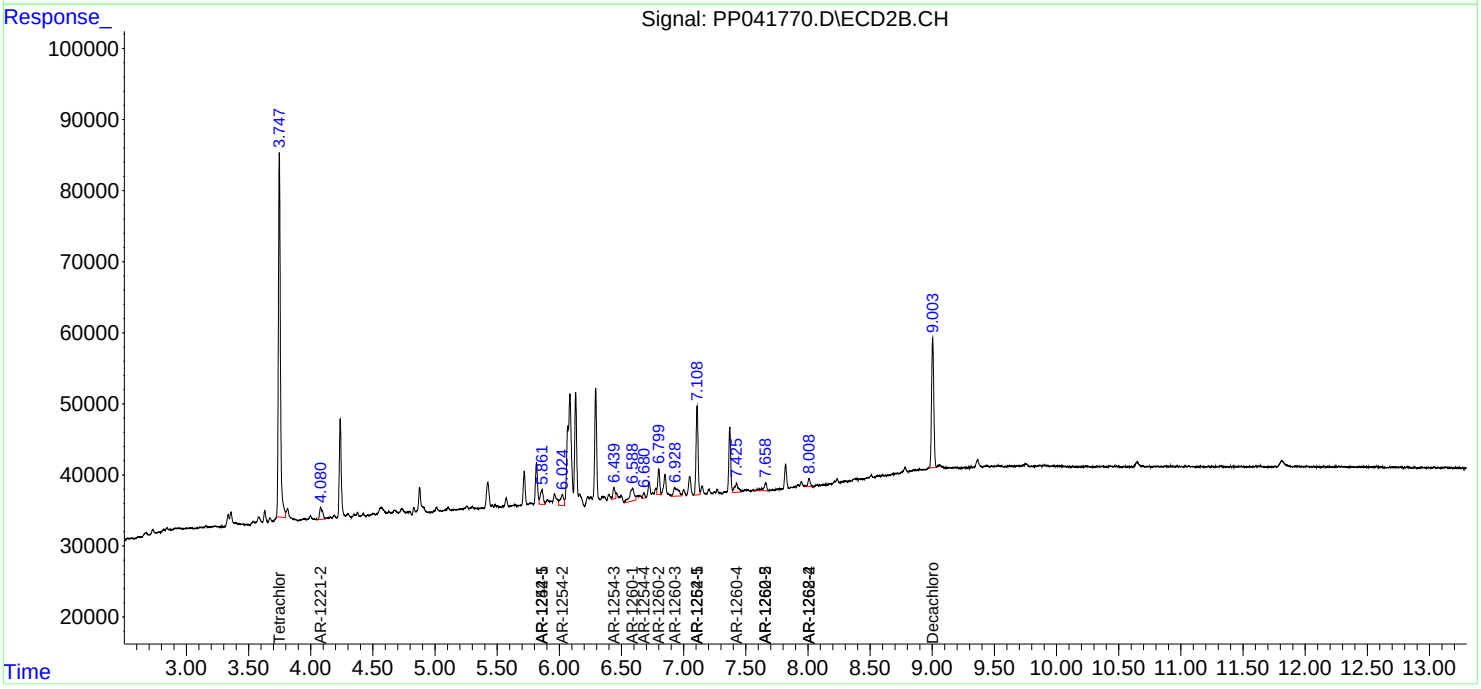
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 18:51
Operator : AJ\MA
Sample : M4944-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

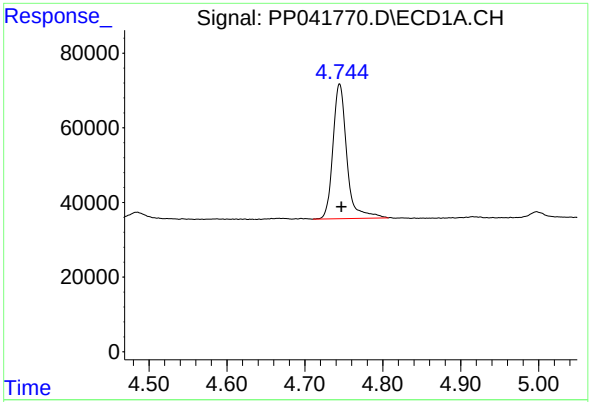
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:01:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



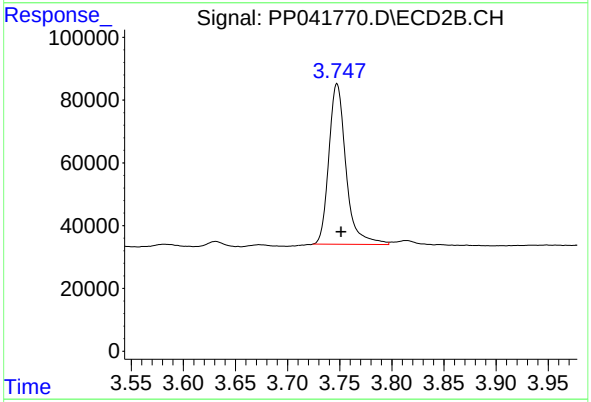




#1 Tetrachloro-m-xylene

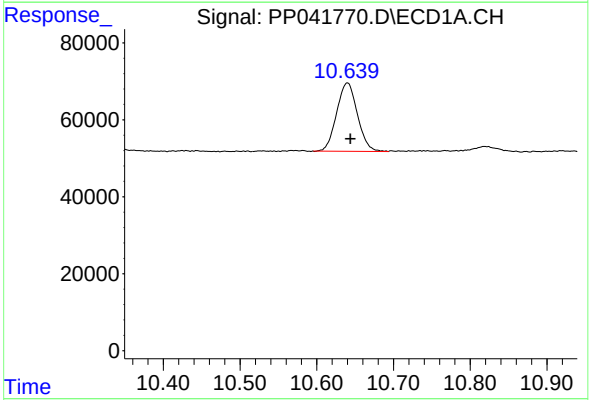
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 445684
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



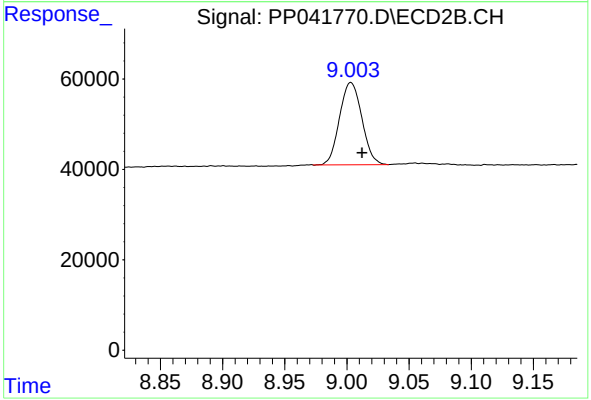
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.004 min
Response: 584787
Conc: 19.25 ng/ml



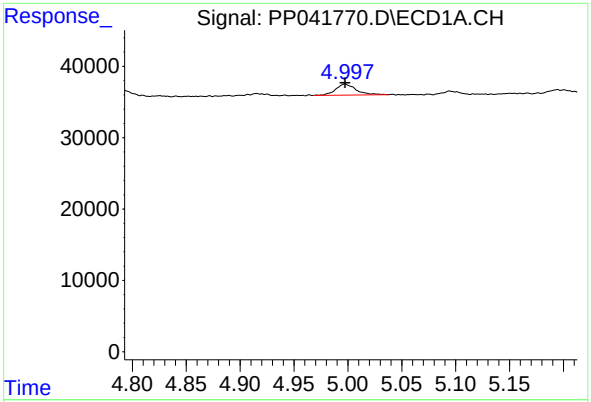
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 333835
Conc: 15.50 ng/ml



#2 Decachlorobiphenyl

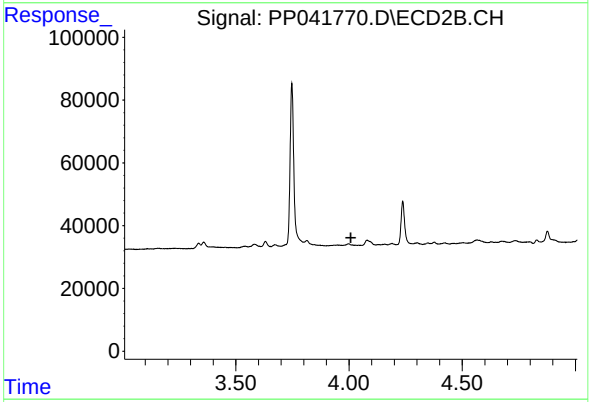
R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 227524
Conc: 14.72 ng/ml



#8 AR-1221-1

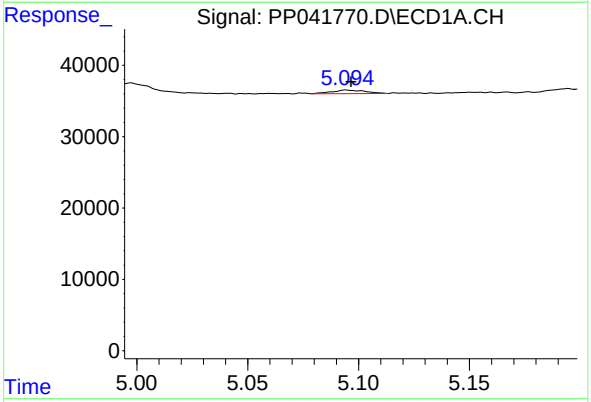
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 20752
Conc: 78.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



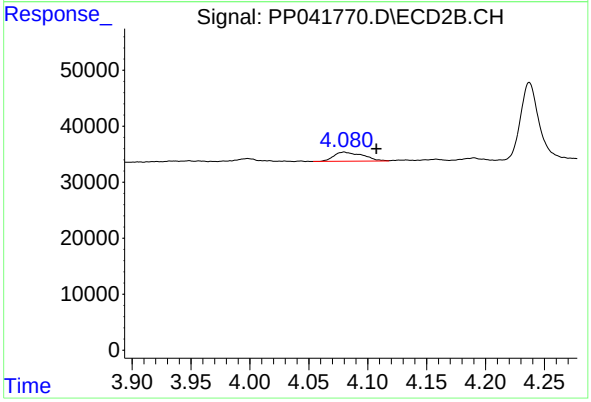
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



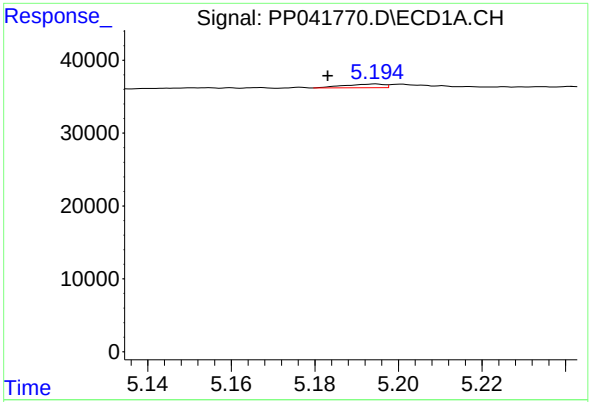
#9 AR-1221-2

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 5296
Conc: 28.26 ng/ml



#9 AR-1221-2

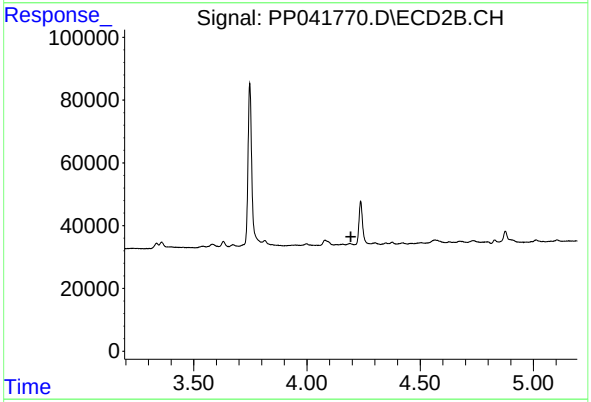
R.T.: 4.080 min
Delta R.T.: -0.027 min
Response: 28345
Conc: 102.97 ng/ml



#10 AR-1221-3

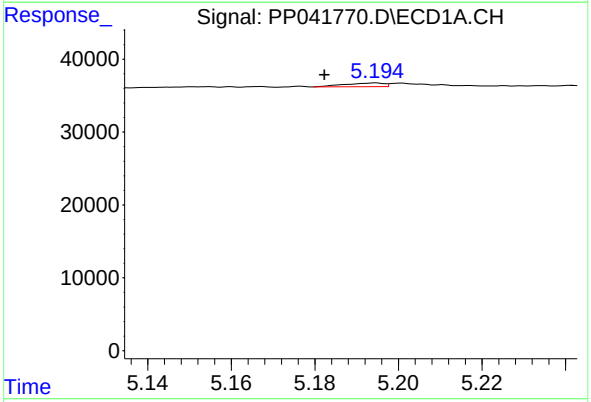
R.T.: 5.195 min
Delta R.T.: 0.012 min
Response: 3375
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



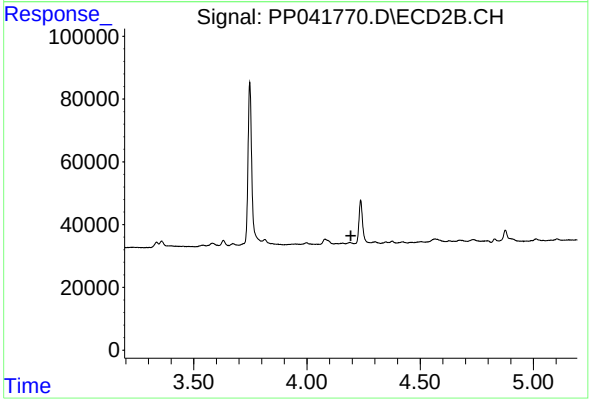
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



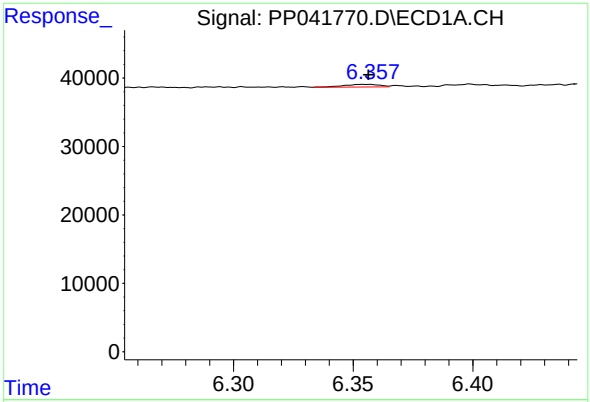
#11 AR-1232-1

R.T.: 5.195 min
Delta R.T.: 0.012 min
Response: 3375
Conc: 6.53 ng/ml



#11 AR-1232-1

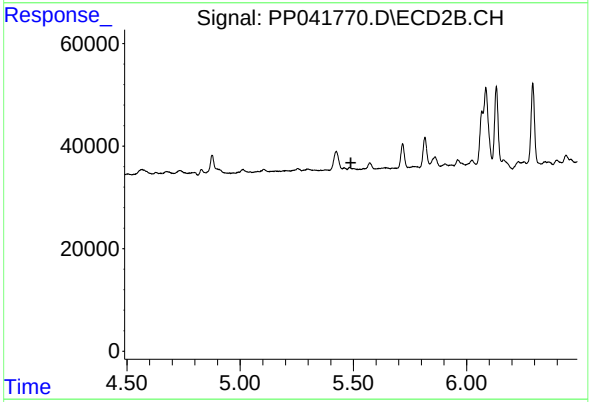
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

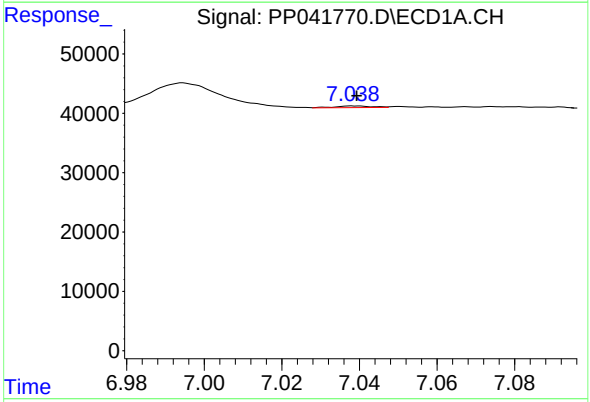
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 3926
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



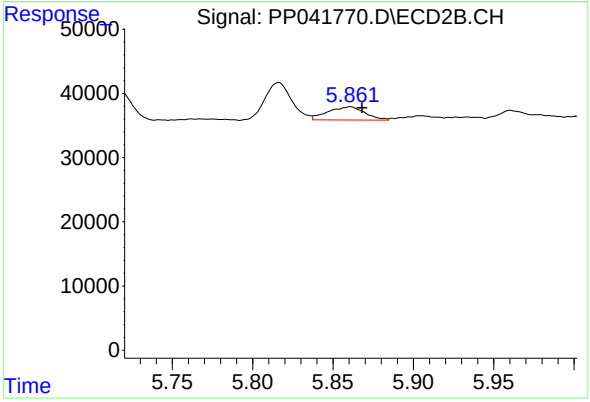
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



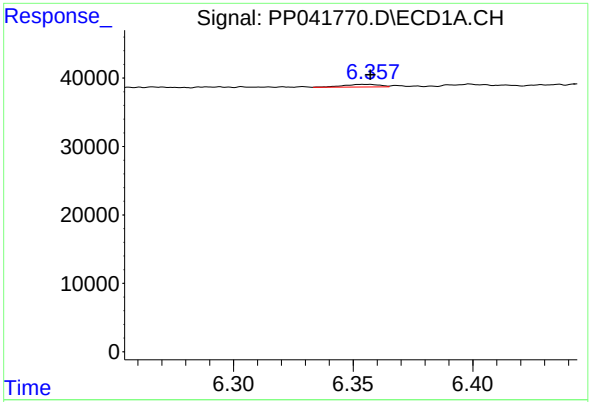
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 1947
Conc: 4.05 ng/ml



#20 AR-1242-5

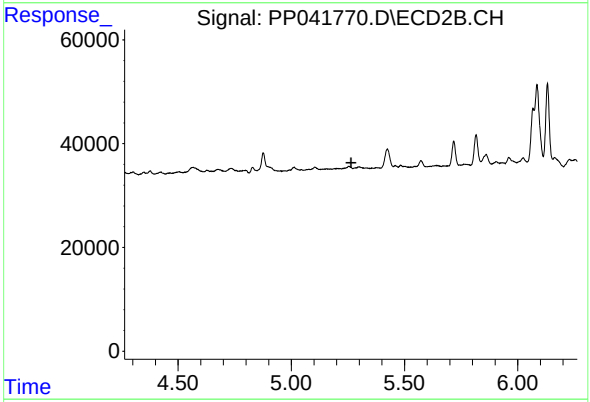
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 33108
Conc: 50.87 ng/ml



#22 AR-1248-2

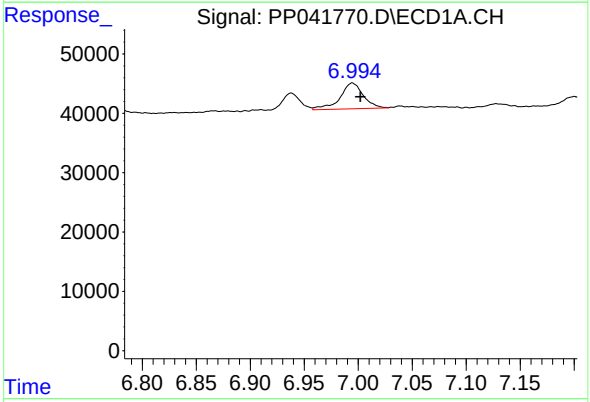
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 3926
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



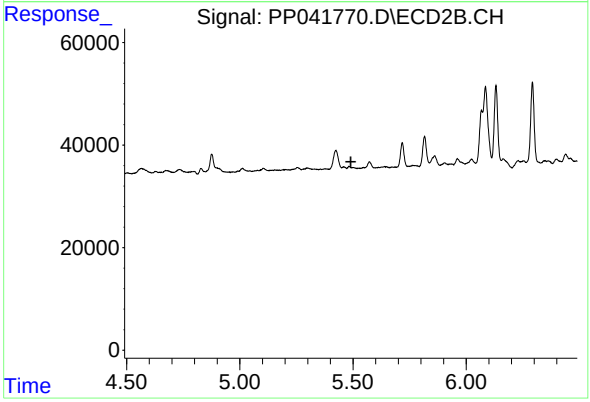
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



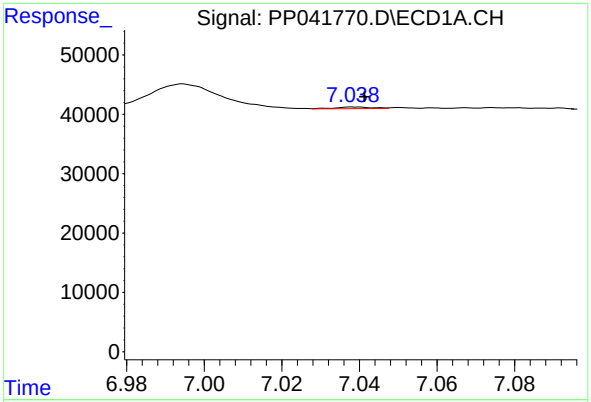
#24 AR-1248-4

R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 65420
Conc: 78.10 ng/ml



#24 AR-1248-4

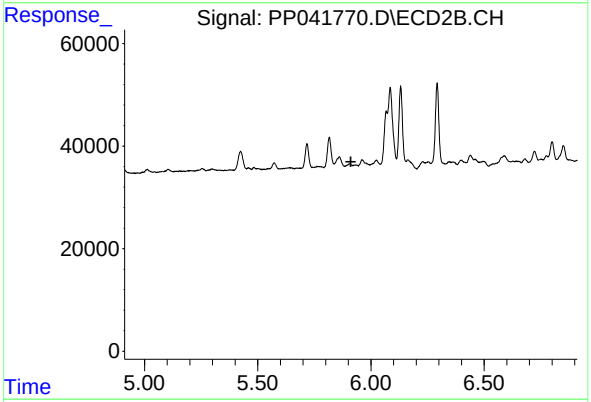
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 AR-1248-5

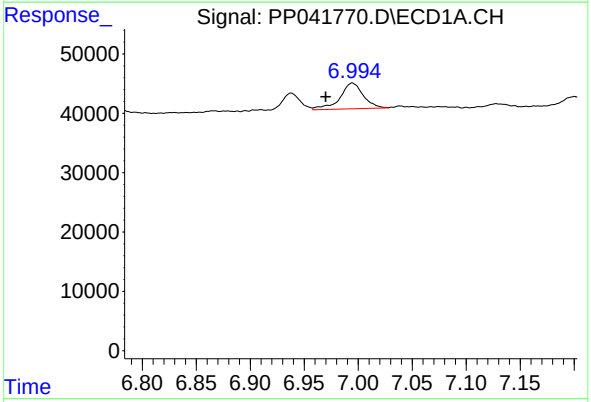
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 1947
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



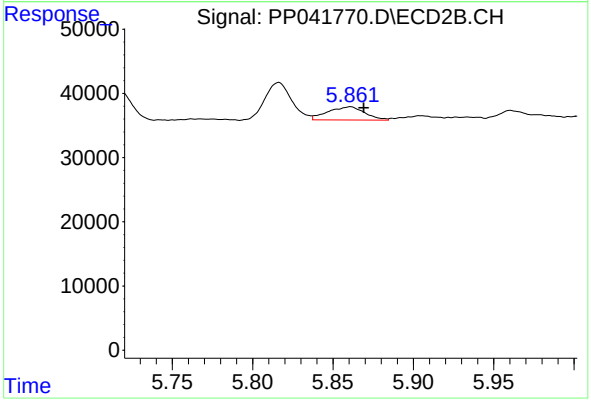
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



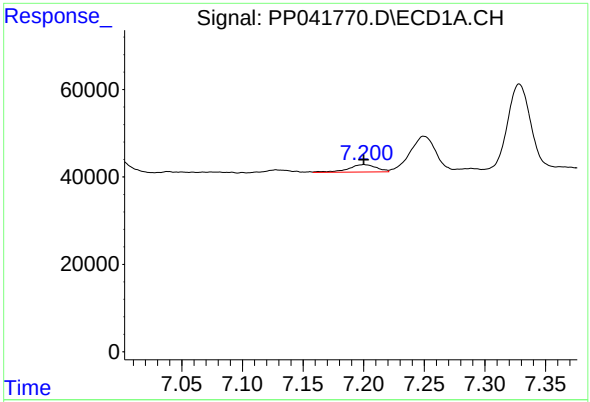
#26 AR-1254-1

R.T.: 6.995 min
Delta R.T.: 0.025 min
Response: 65420
Conc: 77.08 ng/ml



#26 AR-1254-1

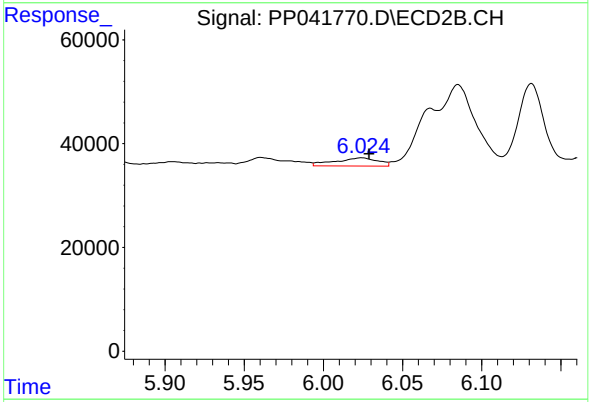
R.T.: 5.861 min
Delta R.T.: -0.008 min
Response: 33108
Conc: 23.78 ng/ml



#27 AR-1254-2

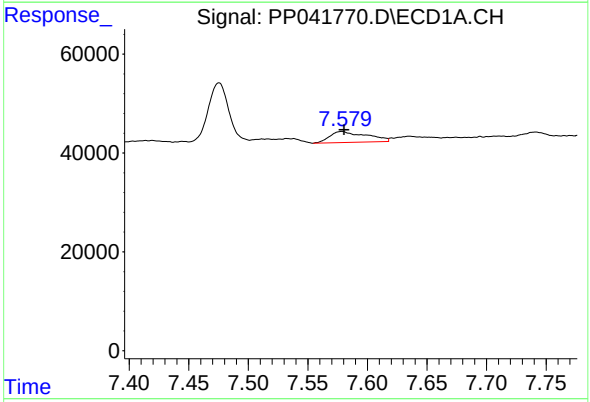
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 27172
Conc: 20.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



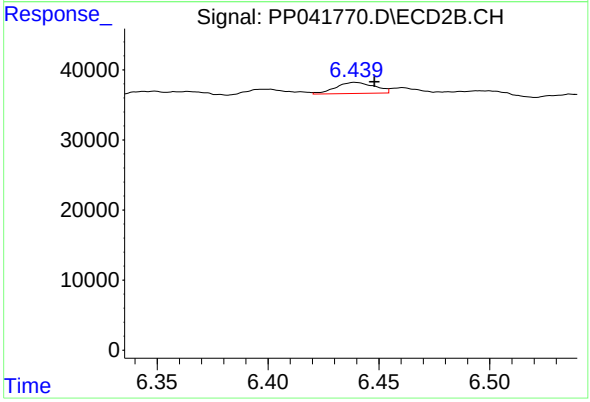
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 29529
Conc: 24.73 ng/ml



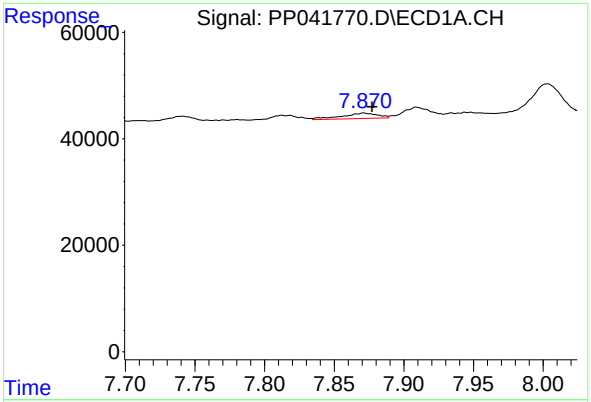
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 47782
Conc: 33.55 ng/ml



#28 AR-1254-3

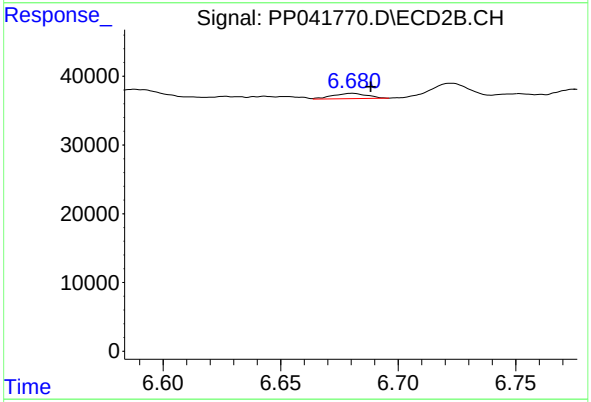
R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 19141
Conc: 10.81 ng/ml



#29 AR-1254-4

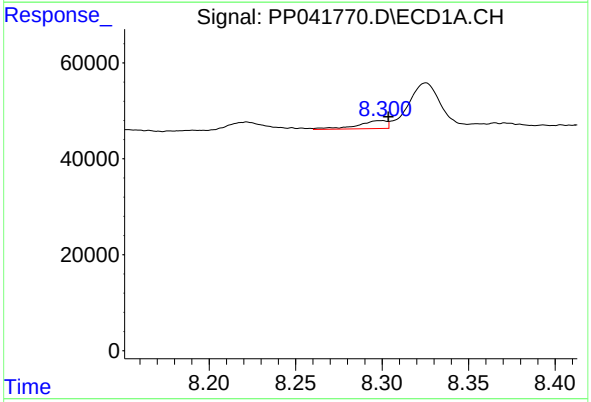
R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 18047
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



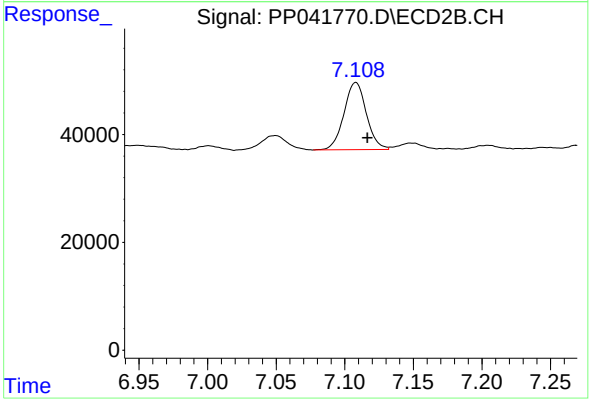
#29 AR-1254-4

R.T.: 6.681 min
Delta R.T.: -0.008 min
Response: 7881
Conc: 7.65 ng/ml



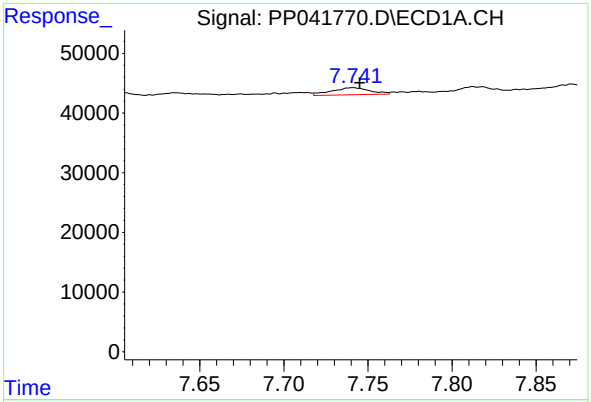
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 19627
Conc: 17.49 ng/ml



#30 AR-1254-5

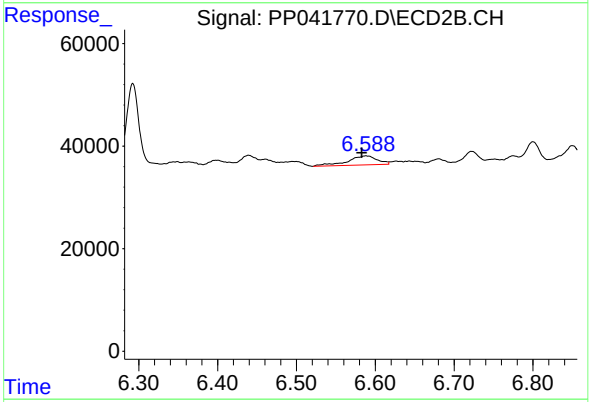
R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 142115
Conc: 97.47 ng/ml



#31 AR-1260-1

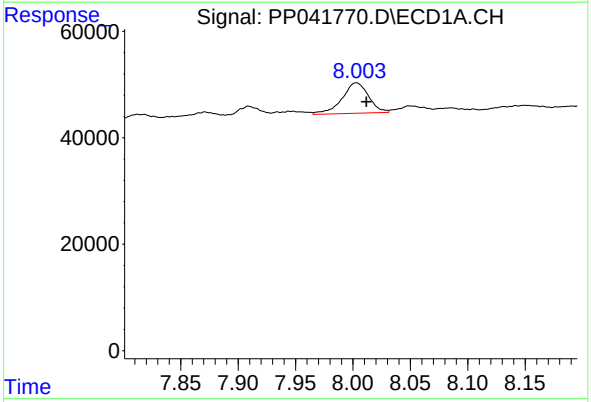
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 18770
Conc: 19.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



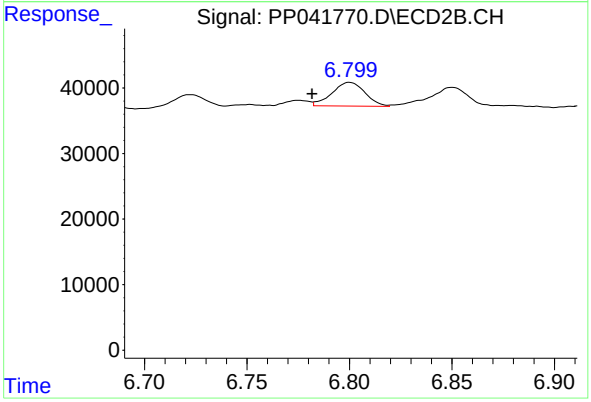
#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 46016
Conc: 40.17 ng/ml



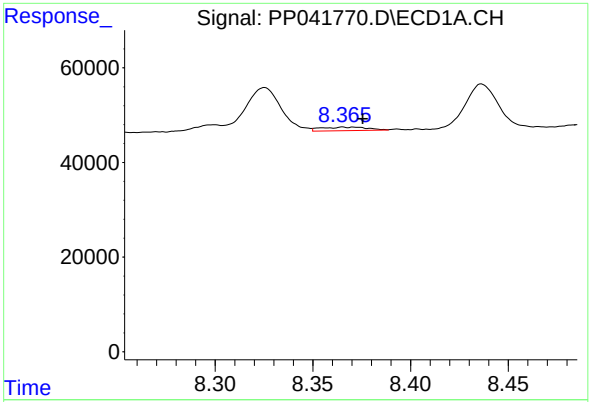
#32 AR-1260-2

R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 92765
Conc: 73.83 ng/ml



#32 AR-1260-2

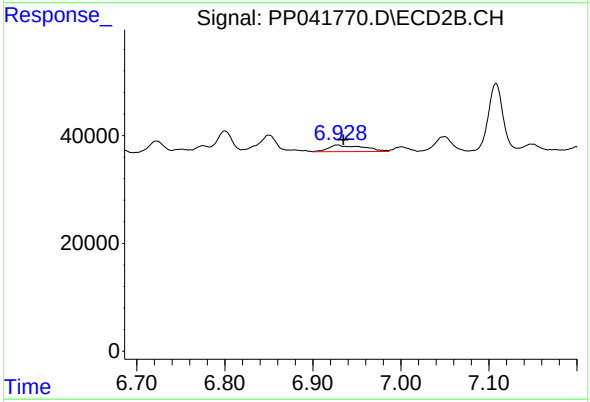
R.T.: 6.800 min
Delta R.T.: 0.018 min
Response: 40704
Conc: 31.01 ng/ml



#33 AR-1260-3

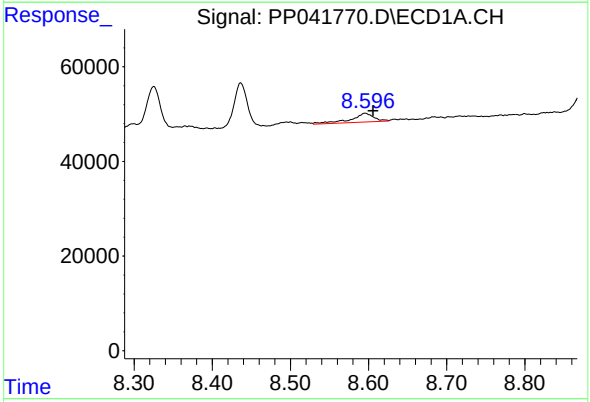
R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 12192
Conc: 13.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



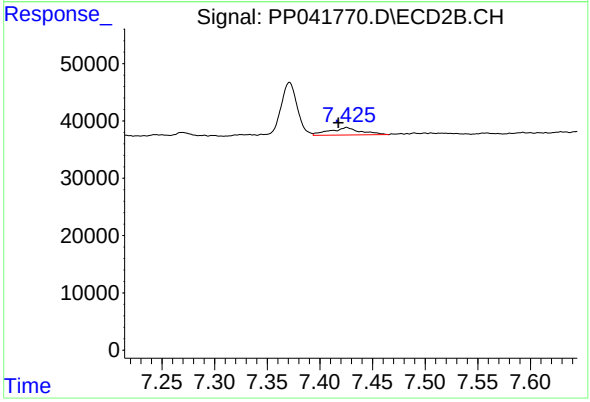
#33 AR-1260-3

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 33854
Conc: 25.31 ng/ml



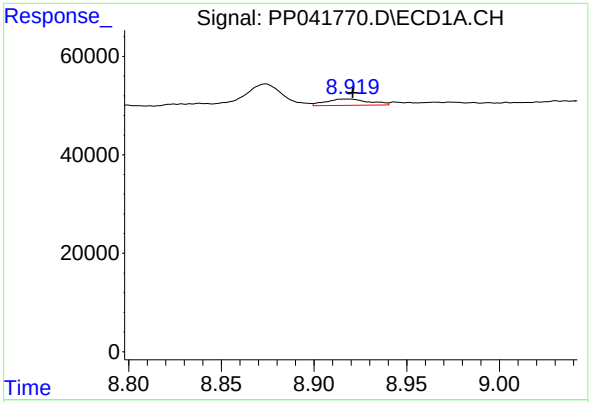
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 38162
Conc: 35.66 ng/ml



#34 AR-1260-4

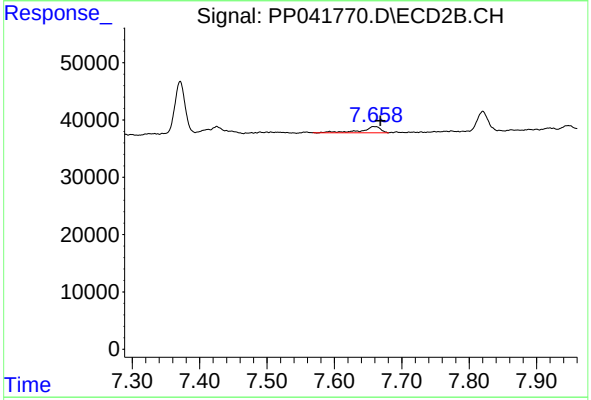
R.T.: 7.425 min
Delta R.T.: 0.008 min
Response: 26656
Conc: 27.07 ng/ml



#35 AR-1260-5

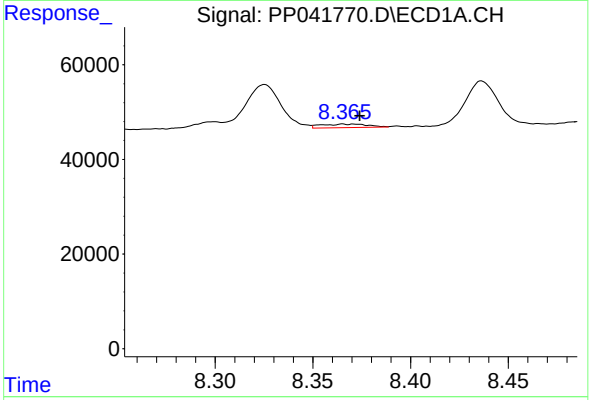
R.T.: 8.918 min
Delta R.T.: -0.003 min
Response: 20733
Conc: 10.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



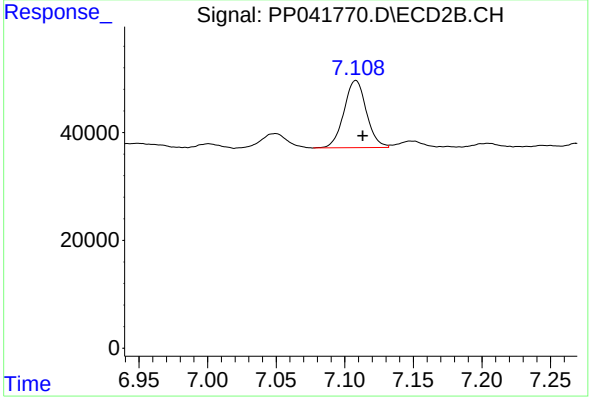
#35 AR-1260-5

R.T.: 7.658 min
Delta R.T.: -0.010 min
Response: 21186
Conc: 10.25 ng/ml



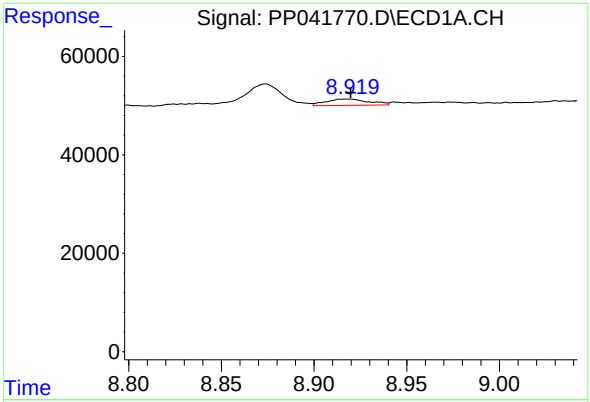
#36 AR-1262-1

R.T.: 8.365 min
Delta R.T.: -0.009 min
Response: 12192
Conc: 9.60 ng/ml



#36 AR-1262-1

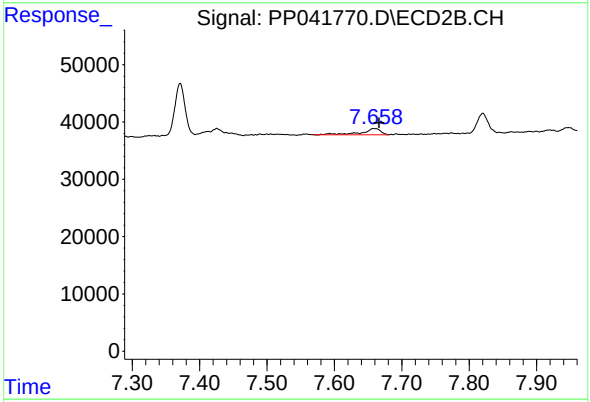
R.T.: 7.108 min
Delta R.T.: -0.005 min
Response: 142115
Conc: 190.14 ng/ml



#37 AR-1262-2

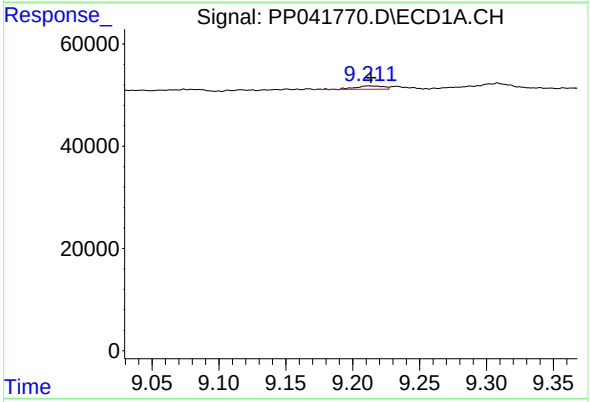
R.T.: 8.918 min
Delta R.T.: -0.001 min
Response: 20733
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



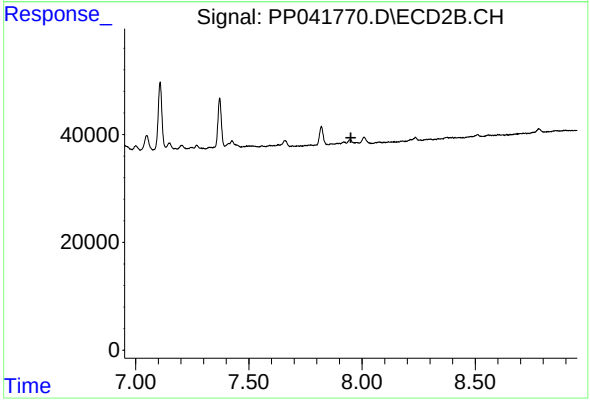
#37 AR-1262-2

R.T.: 7.658 min
Delta R.T.: -0.008 min
Response: 21186
Conc: 10.04 ng/ml



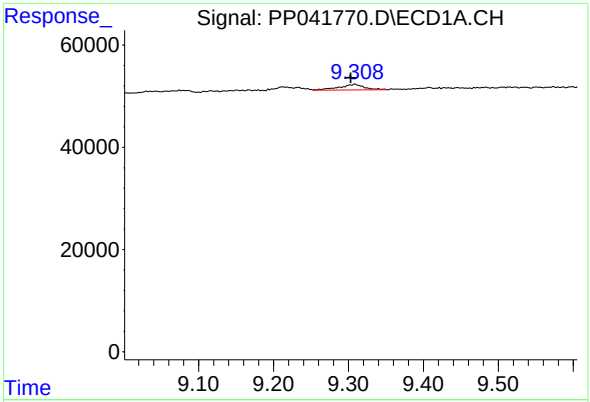
#38 AR-1262-3

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 9585
Conc: 8.83 ng/ml



#38 AR-1262-3

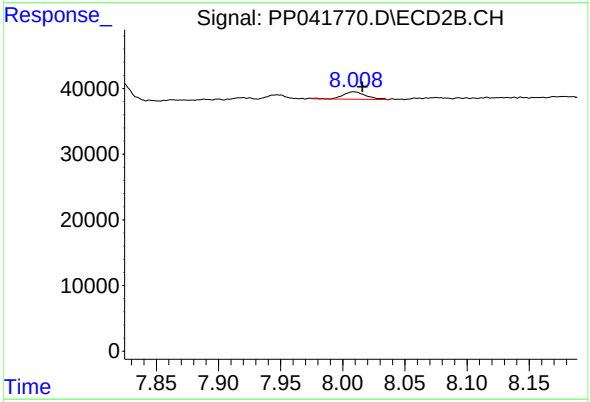
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#39 AR-1262-4

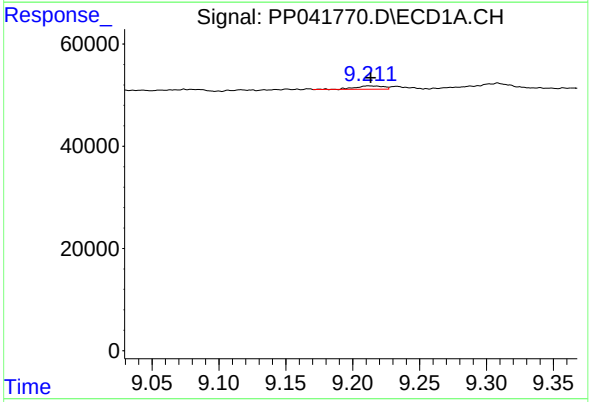
R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 25331
Conc: 37.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



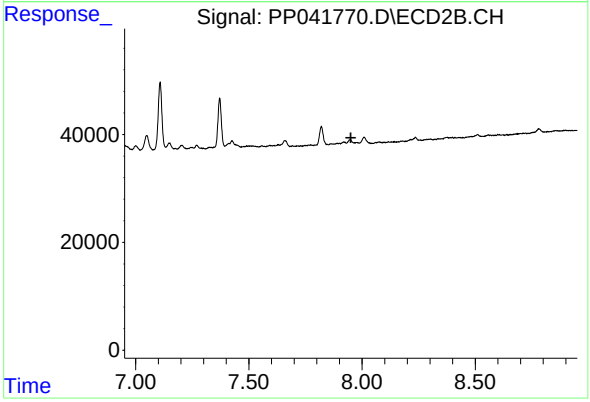
#39 AR-1262-4

R.T.: 8.009 min
Delta R.T.: -0.007 min
Response: 14277
Conc: 8.89 ng/ml



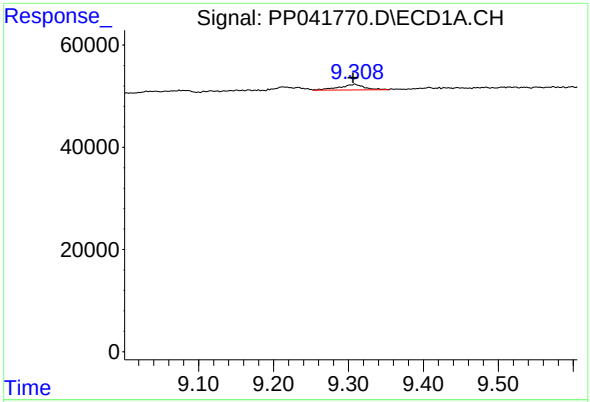
#41 AR-1268-1

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 9585
Conc: 3.54 ng/ml



#41 AR-1268-1

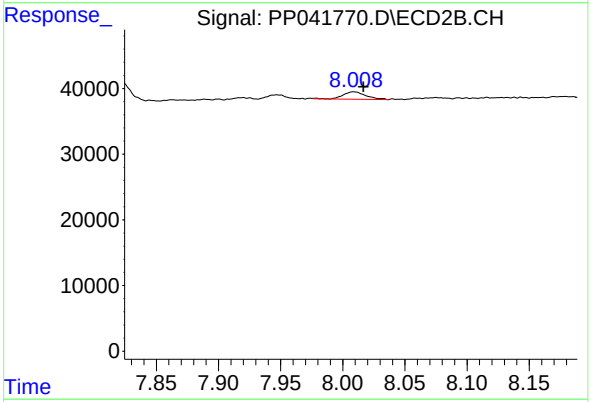
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#42 AR-1268-2

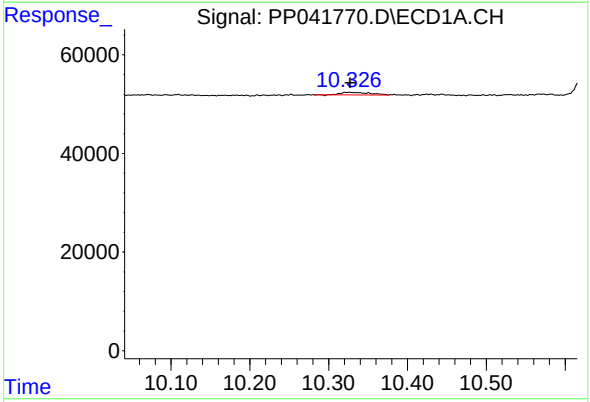
R.T.: 9.308 min
Delta R.T.: 0.002 min
Response: 25331
Conc: 9.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



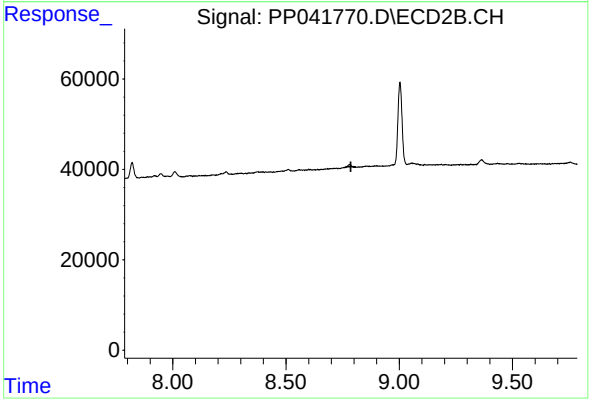
#42 AR-1268-2

R.T.: 8.009 min
Delta R.T.: -0.008 min
Response: 14277
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 12646
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.