Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 12:57
Operator : AJ\MA
Sample : M4068-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:39:12 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	3.750	448402	655790	19.885	21.589	
2)	SA Decachlor...	10.638	9.007	466230	329907	21.652	21.346	
	Target Compounds							
8)	L2 AR-1221-1	4.998	0.000	6327	0	24.070	N.D.	#
9)	L2 AR-1221-2	5.097	4.097	5280	10249	28.176	37.230	#
20)	L4 AR-1242-5	0.000	5.866	0	10551	N.D.	16.212	#
26)	L6 AR-1254-1	6.966	5.866	4620	10551	5.443	7.580	#
27)	L6 AR-1254-2	7.195	6.025	7941	9736	6.028	8.153	#
28)	L6 AR-1254-3	0.000	6.461	0	33619	N.D.	18.991	#
29)	L6 AR-1254-4	7.869	0.000	4894	0	4.717	N.D.	#
30)	L6 AR-1254-5	8.296	7.109	36291	42825	32.335	29.371	
31)	L7 AR-1260-1	7.741	6.579	39082	53839	39.589	47.003	
32)	L7 AR-1260-2	8.008	6.778	80182	66590	63.818	50.729	
33)	L7 AR-1260-3	8.372	6.931	57777	71701	63.805	53.605	
34)	L7 AR-1260-4	8.602	7.413	58127	71147	54.318	72.256	#
35)	L7 AR-1260-5	8.917	7.663	107728	119029	51.993	57.586	
36)	L8 AR-1262-1	8.372	7.109	57777	42825	45.500	57.297	#
37)	L8 AR-1262-2	8.917	7.663	107728	119029	47.681	56.417	
38)	L8 AR-1262-3	9.210	7.947	76221	50531	70.226	56.702	
39)	L8 AR-1262-4	9.302	8.012	64581	90860	94.357	56.575	#
40)	L8 AR-1262-5	9.933	8.511	39948	37485	44.648	51.634	
41)	L9 AR-1268-1	9.210	7.947	76221	50531	28.162	21.069	#
42)	L9 AR-1268-2	9.302	8.012	64581	90860	24.662	40.121	#
44)	L9 AR-1268-4	9.933	8.511	39948	37485	40.740	46.774	
45)	L9 AR-1268-5	10.322	8.783	16432	17251	2.273	3.372	#

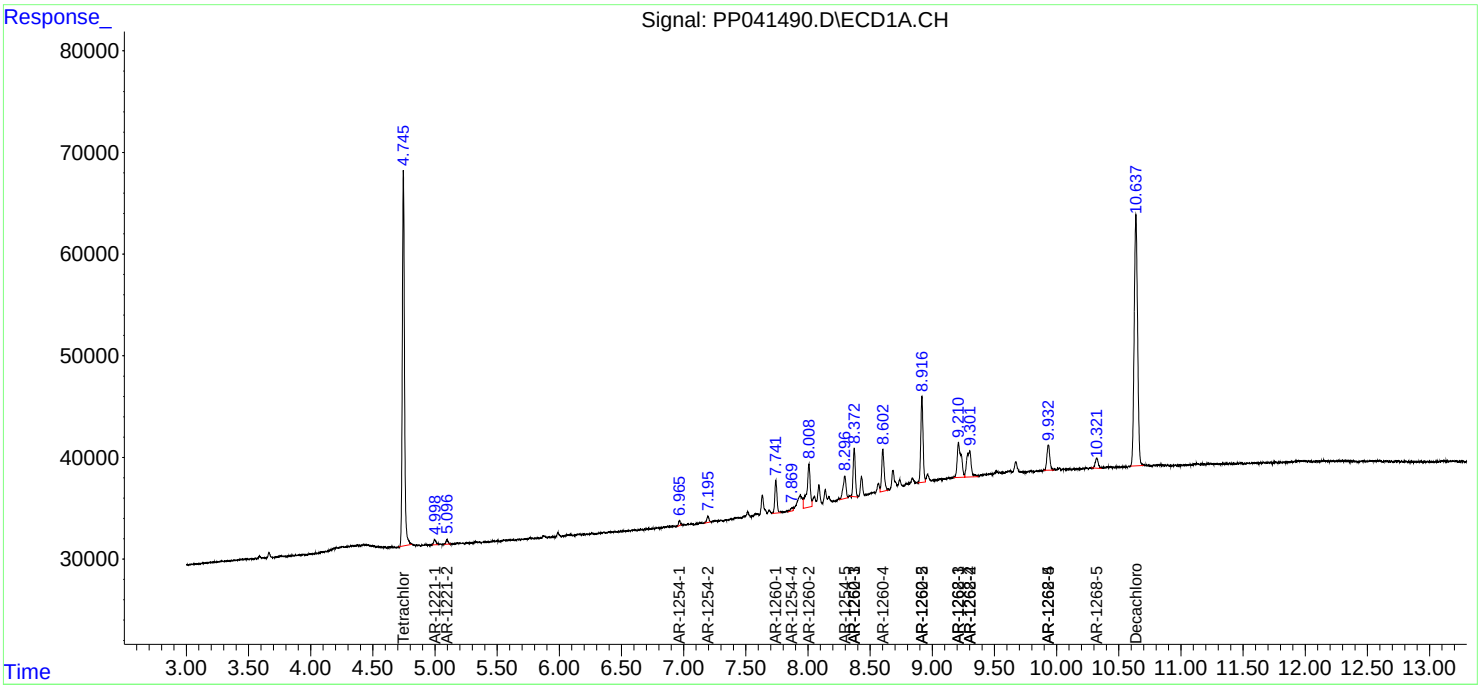
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

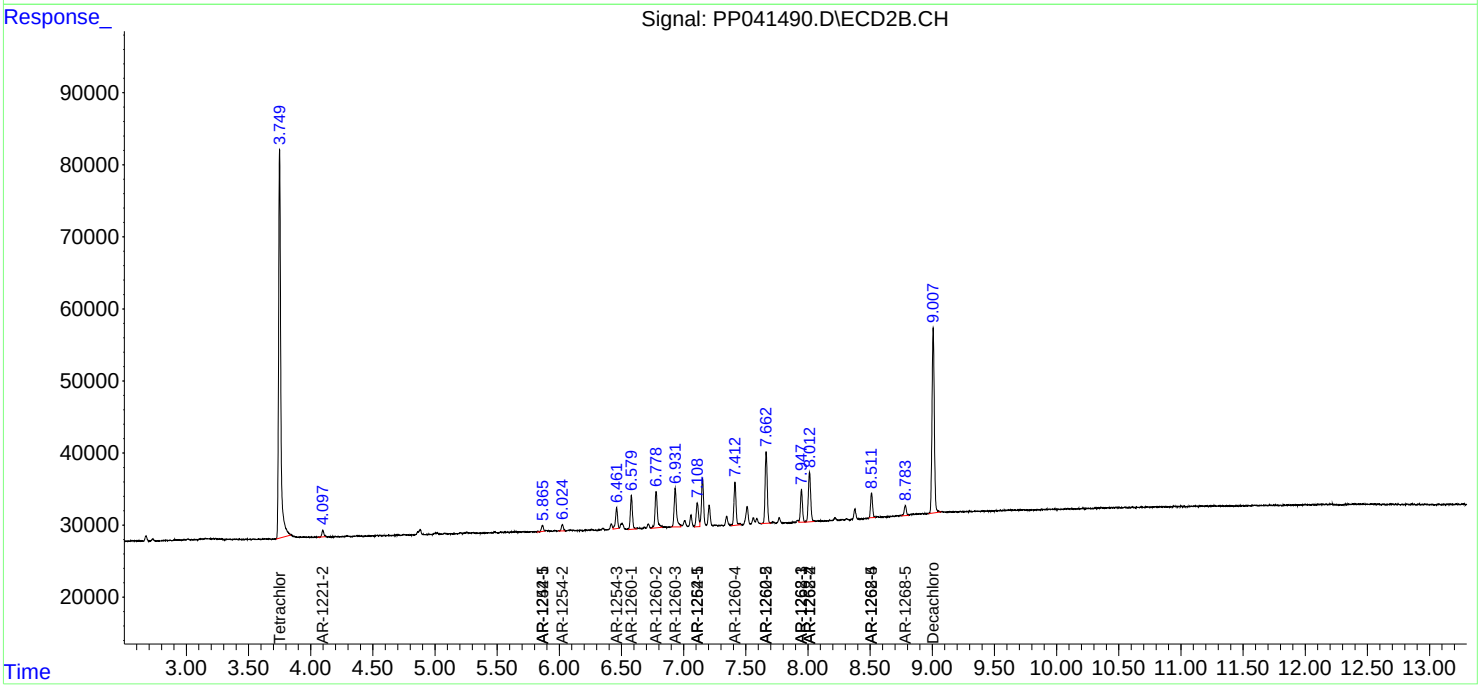
Quantitation Report (Not Reviewed)

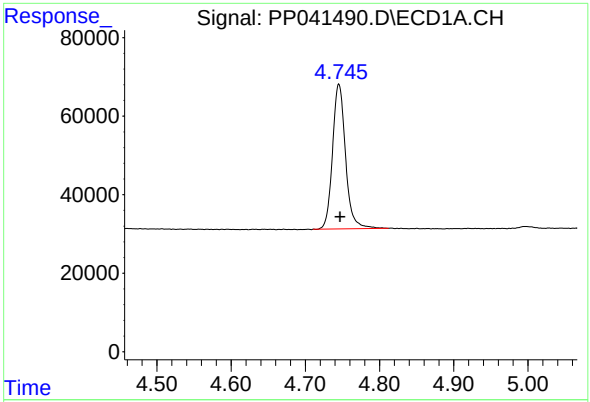
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 12:57
Operator : AJ\MA
Sample : M4068-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:39:12 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

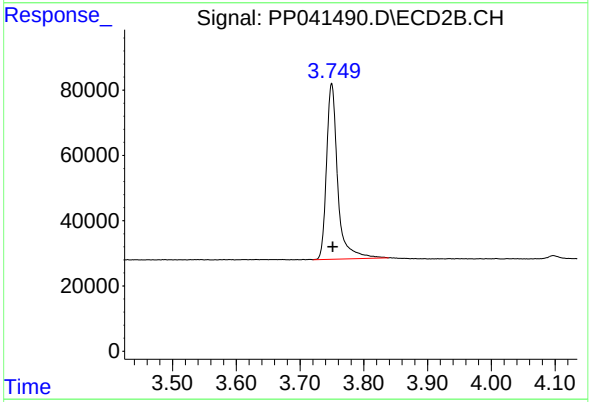






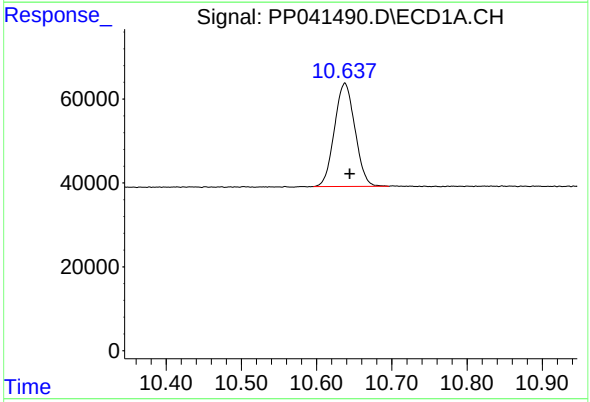
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 448402
Conc: 19.89 ng/ml



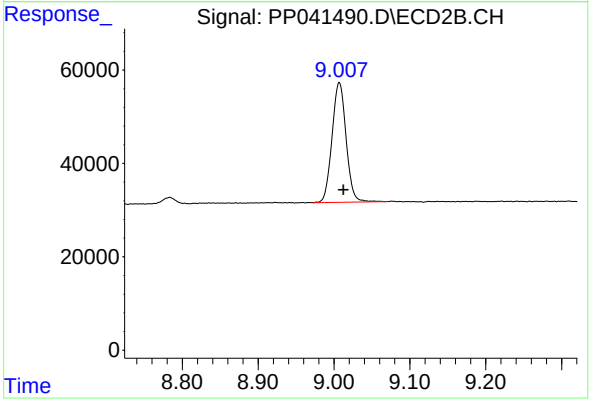
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 655790
Conc: 21.59 ng/ml



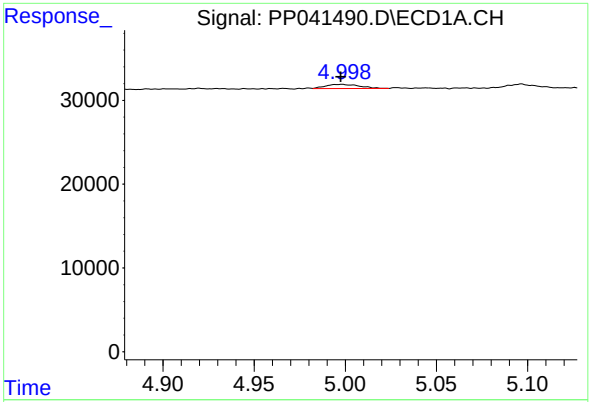
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 466230
Conc: 21.65 ng/ml



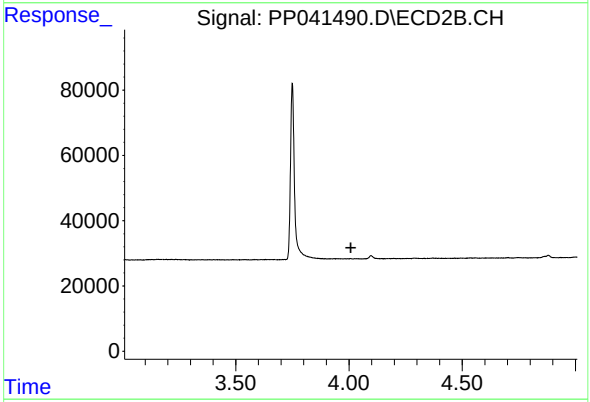
#2 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 329907
Conc: 21.35 ng/ml



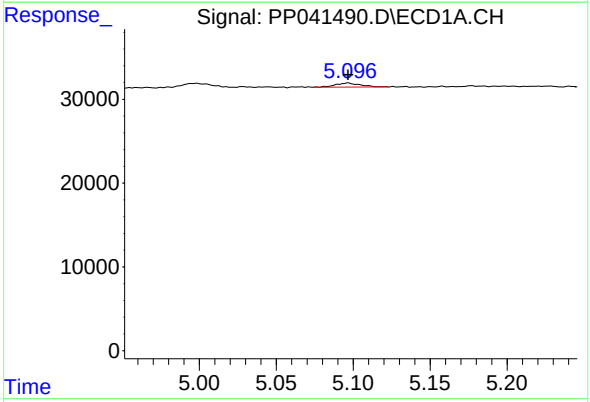
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 6327
Conc: 24.07 ng/ml



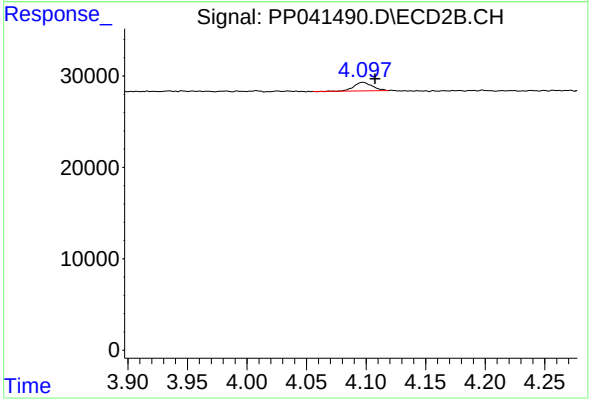
#8 AR-1221-1

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



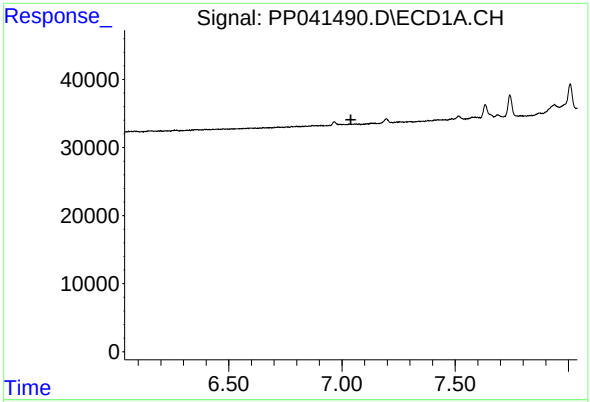
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 5280
Conc: 28.18 ng/ml



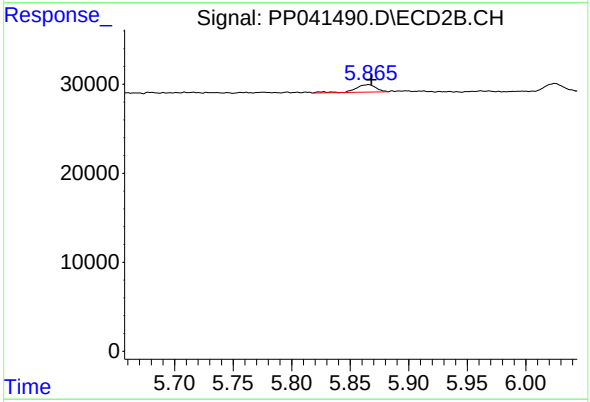
#9 AR-1221-2

R.T.: 4.097 min
Delta R.T.: -0.010 min
Response: 10249
Conc: 37.23 ng/ml



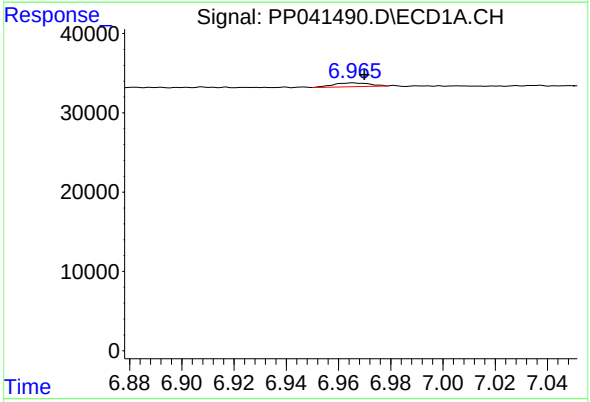
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



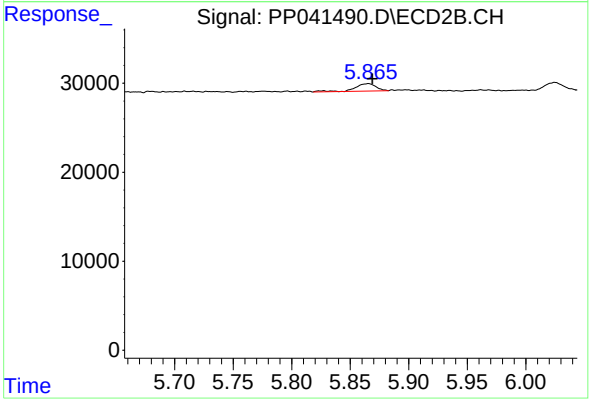
#20 AR-1242-5

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 10551
Conc: 16.21 ng/ml



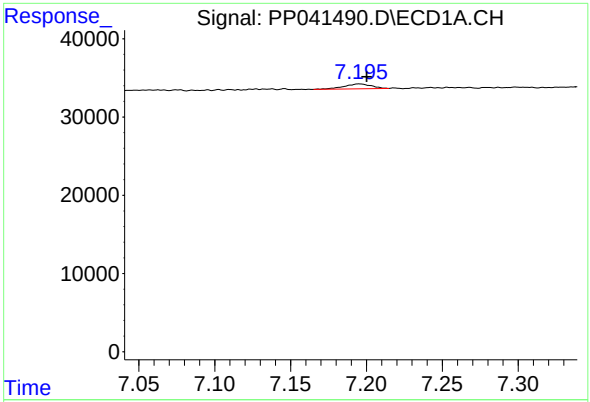
#26 AR-1254-1

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 4620
Conc: 5.44 ng/ml



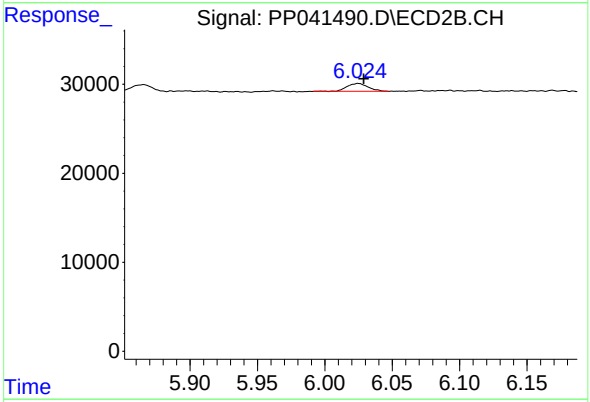
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 10551
Conc: 7.58 ng/ml



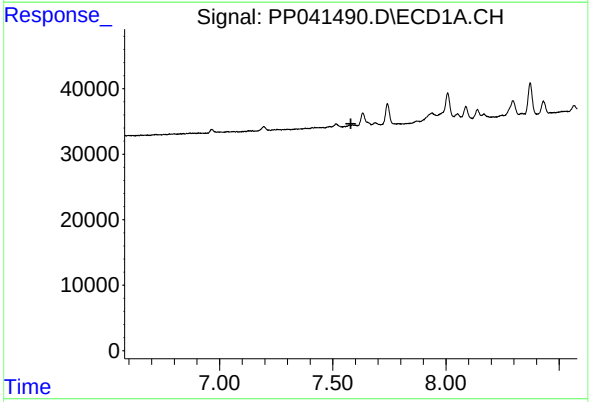
#27 AR-1254-2

R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 7941
Conc: 6.03 ng/ml



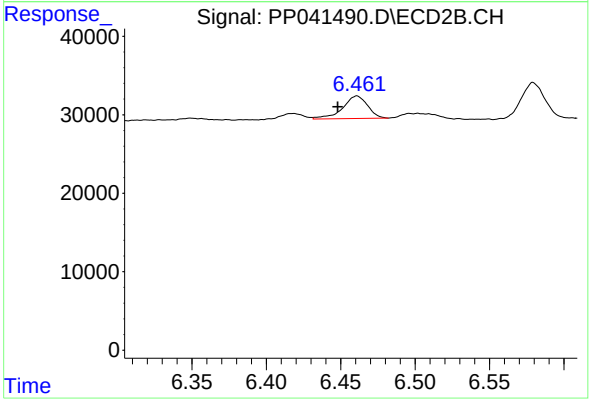
#27 AR-1254-2

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 9736
Conc: 8.15 ng/ml



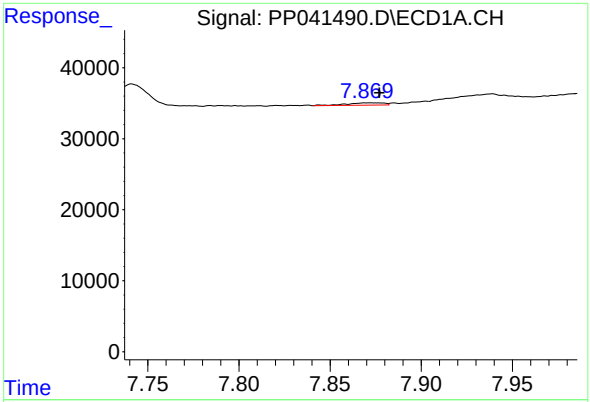
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



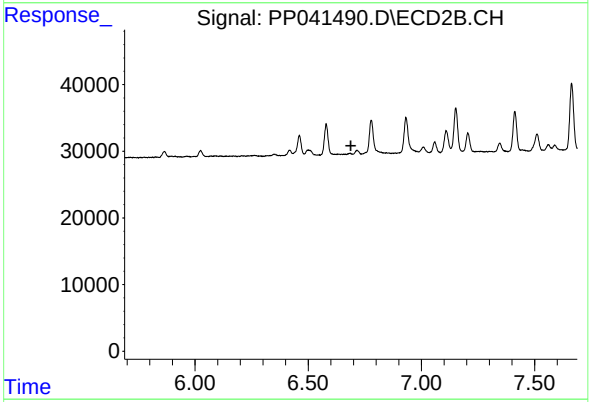
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.013 min
Response: 33619
Conc: 18.99 ng/ml



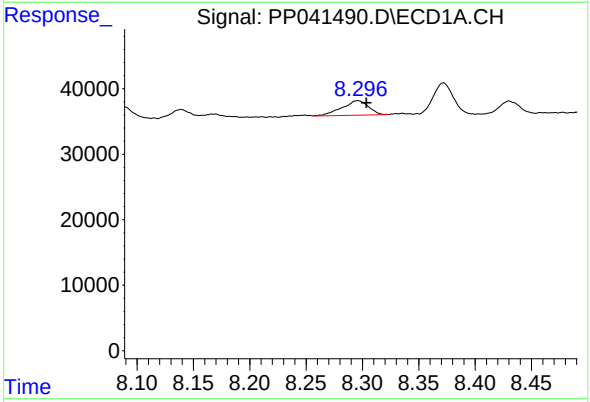
#29 AR-1254-4

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 4894
Conc: 4.72 ng/ml



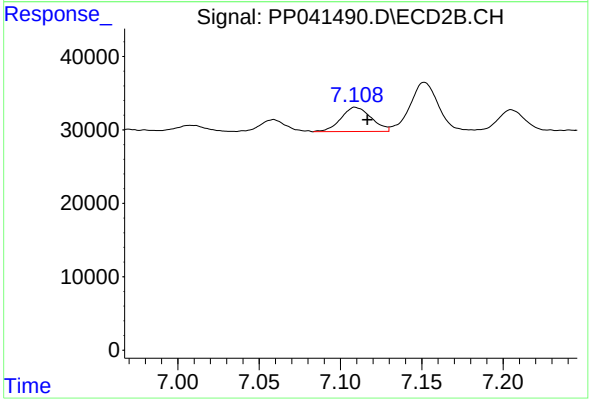
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



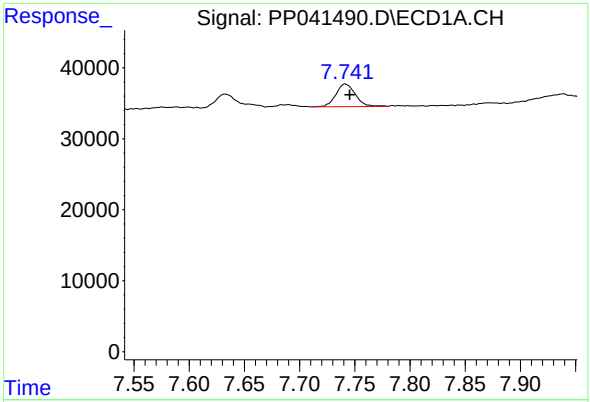
#30 AR-1254-5

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 36291
Conc: 32.34 ng/ml



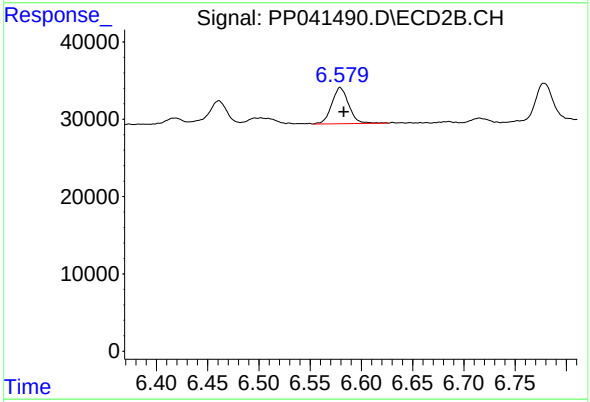
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 42825
Conc: 29.37 ng/ml



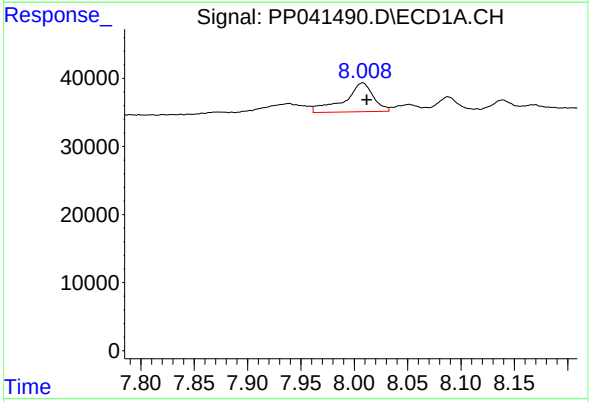
#31 AR-1260-1

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 39082
Conc: 39.59 ng/ml



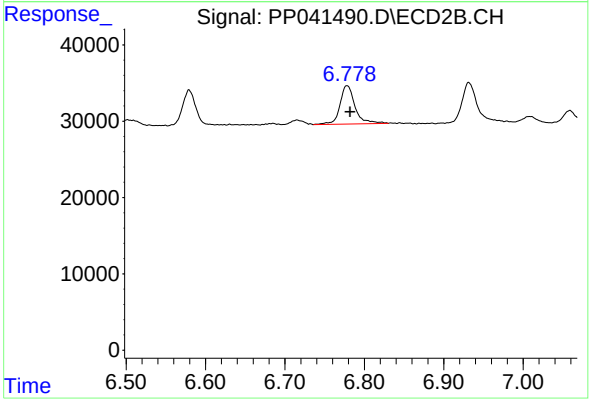
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 53839
Conc: 47.00 ng/ml



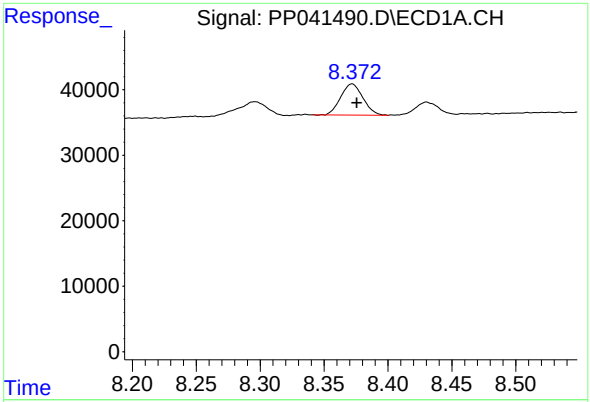
#32 AR-1260-2

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 80182
Conc: 63.82 ng/ml



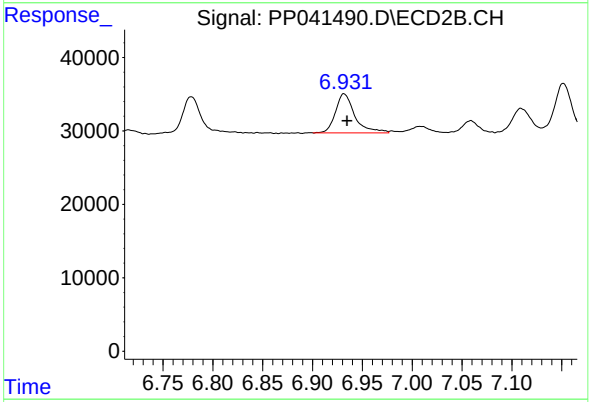
#32 AR-1260-2

R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 66590
Conc: 50.73 ng/ml



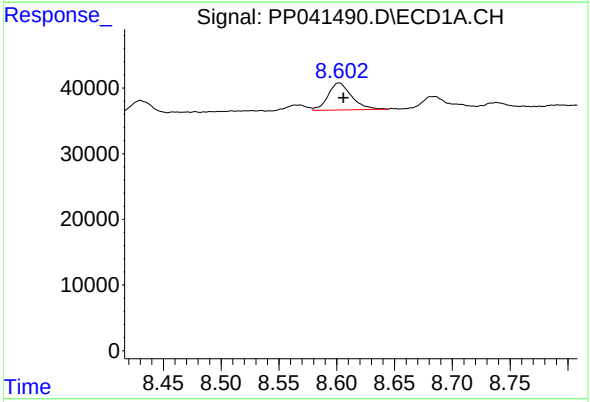
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 57777
Conc: 63.80 ng/ml



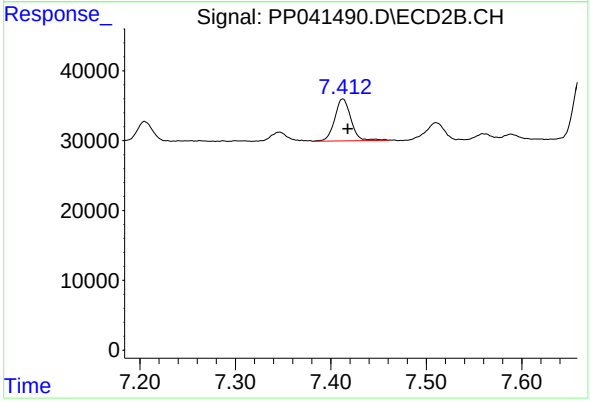
#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 71701
Conc: 53.61 ng/ml



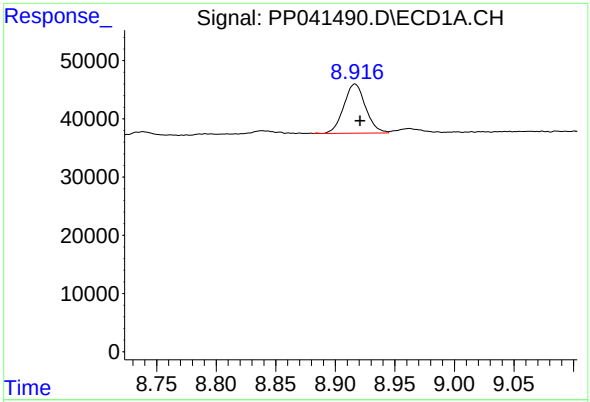
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 58127
Conc: 54.32 ng/ml



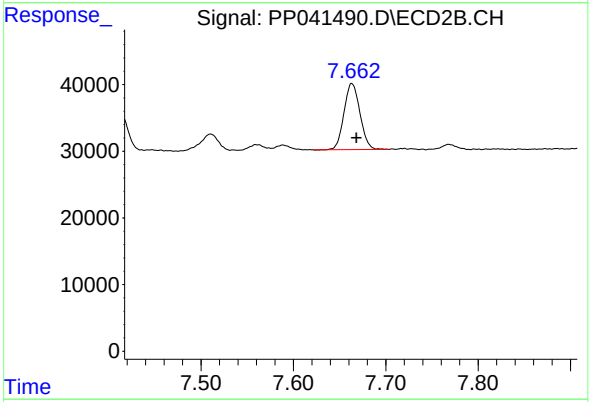
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 71147
Conc: 72.26 ng/ml



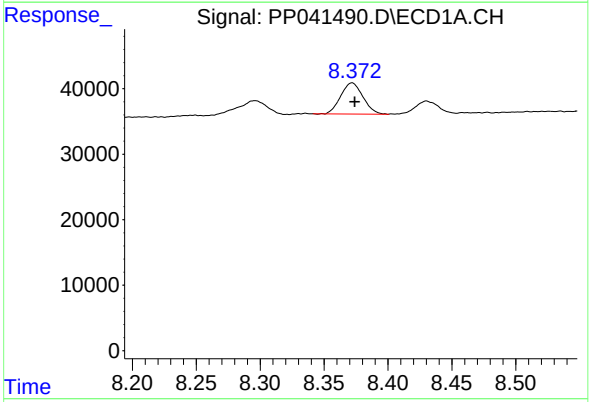
#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: -0.004 min
Response: 107728
Conc: 51.99 ng/ml



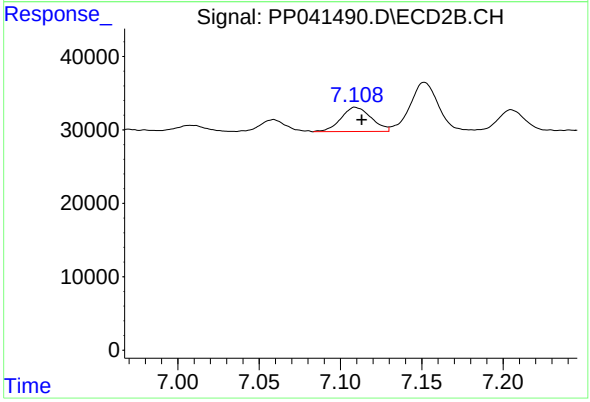
#35 AR-1260-5

R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 119029
Conc: 57.59 ng/ml



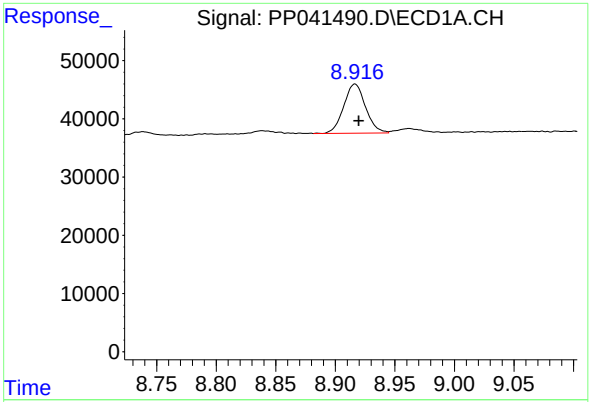
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 57777
Conc: 45.50 ng/ml



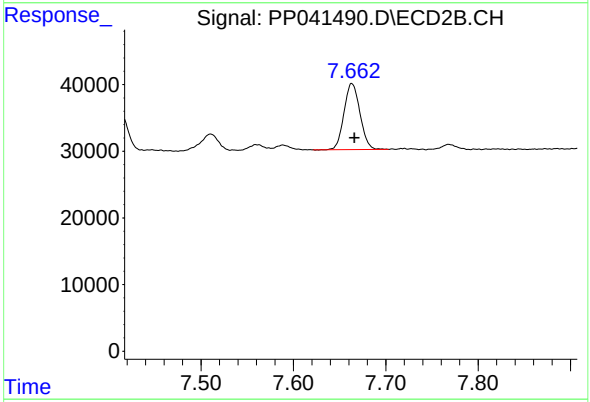
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 42825
Conc: 57.30 ng/ml



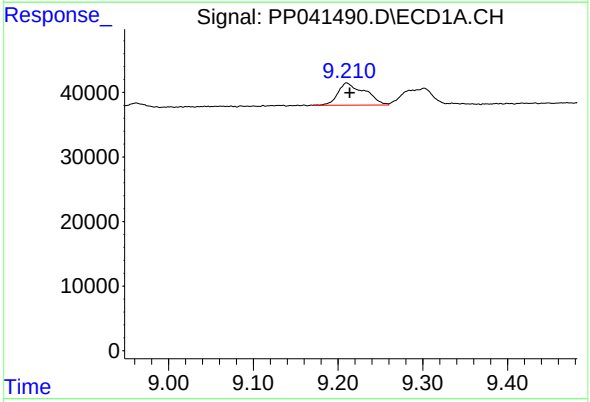
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: -0.003 min
Response: 107728
Conc: 47.68 ng/ml



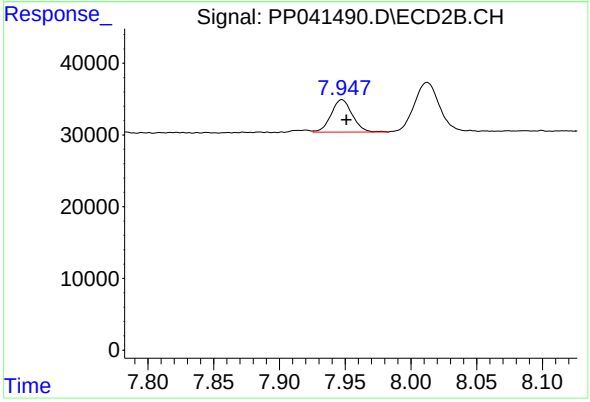
#37 AR-1262-2

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 119029
Conc: 56.42 ng/ml



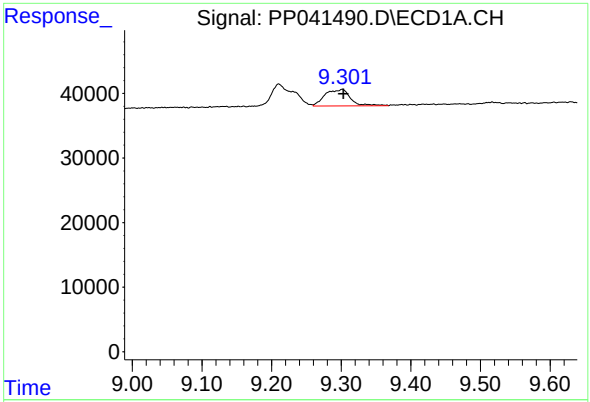
#38 AR-1262-3

R.T.: 9.210 min
Delta R.T.: -0.004 min
Response: 76221
Conc: 70.23 ng/ml



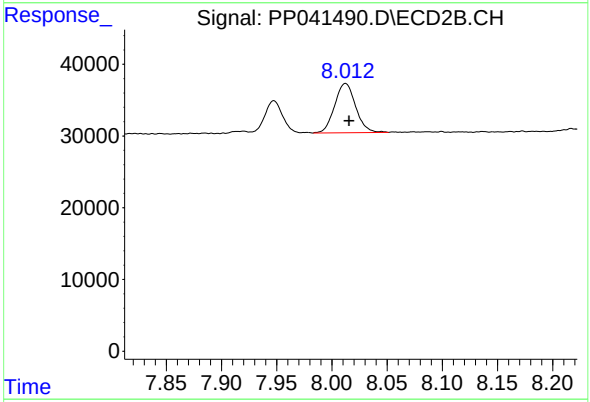
#38 AR-1262-3

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 50531
Conc: 56.70 ng/ml



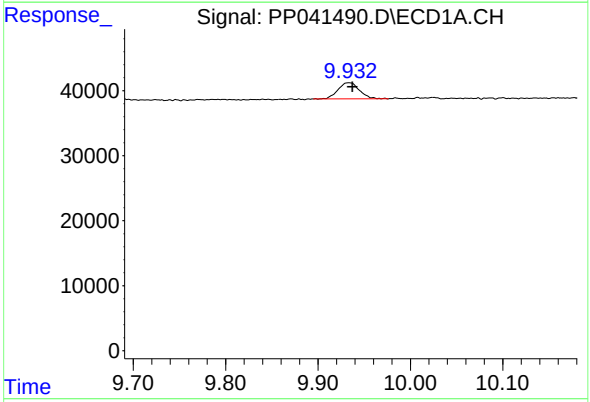
#39 AR-1262-4

R.T.: 9.302 min
Delta R.T.: -0.002 min
Response: 64581
Conc: 94.36 ng/ml



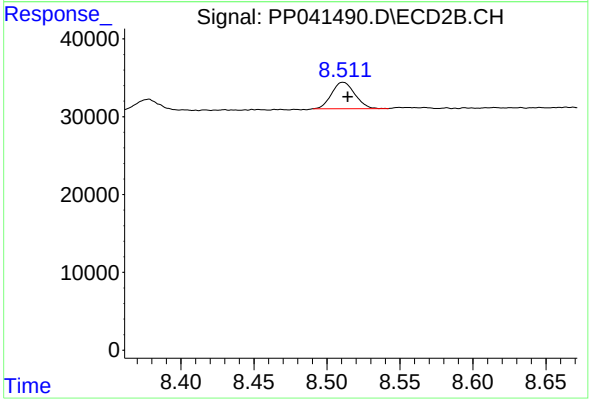
#39 AR-1262-4

R.T.: 8.012 min
Delta R.T.: -0.003 min
Response: 90860
Conc: 56.58 ng/ml



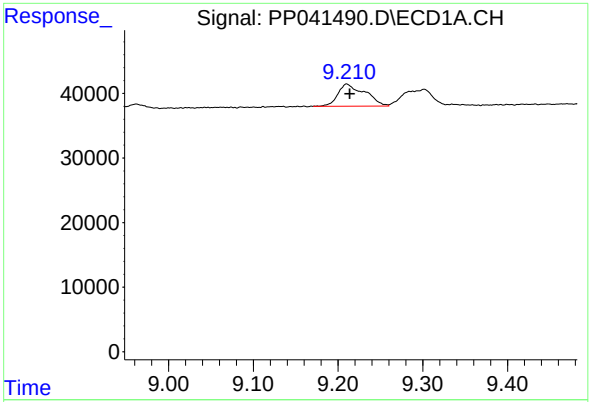
#40 AR-1262-5

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 39948
Conc: 44.65 ng/ml



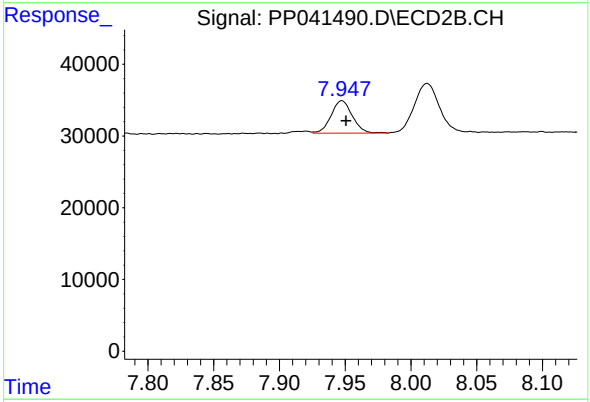
#40 AR-1262-5

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 37485
Conc: 51.63 ng/ml



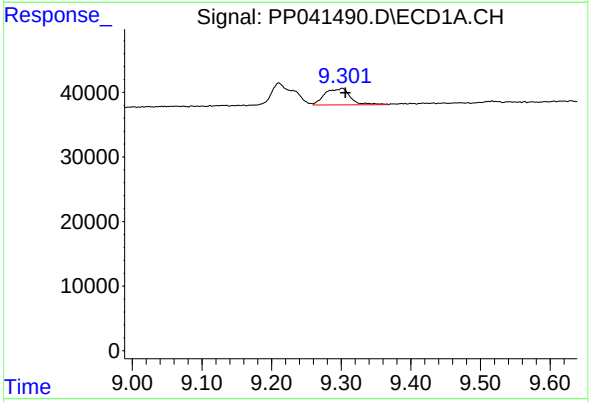
#41 AR-1268-1

R.T.: 9.210 min
Delta R.T.: -0.003 min
Response: 76221
Conc: 28.16 ng/ml



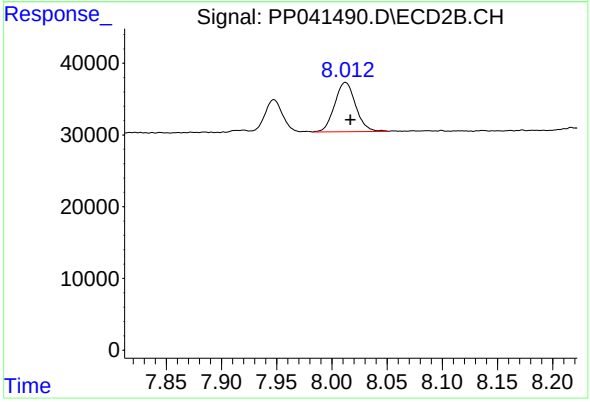
#41 AR-1268-1

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 50531
Conc: 21.07 ng/ml



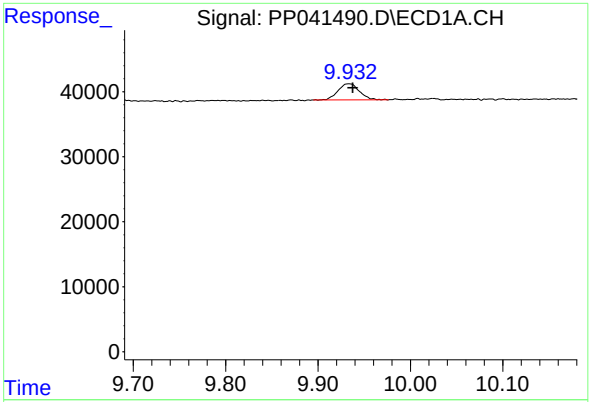
#42 AR-1268-2

R.T.: 9.302 min
Delta R.T.: -0.005 min
Response: 64581
Conc: 24.66 ng/ml



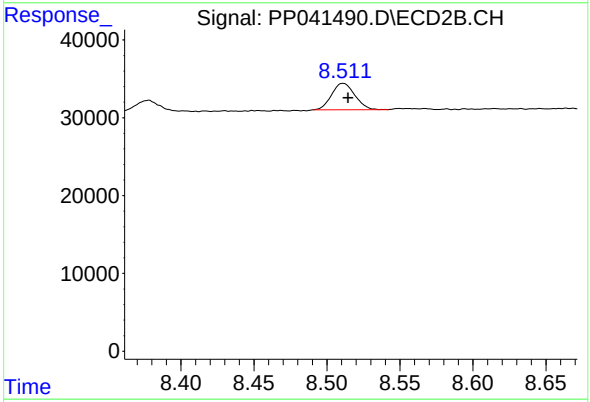
#42 AR-1268-2

R.T.: 8.012 min
Delta R.T.: -0.004 min
Response: 90860
Conc: 40.12 ng/ml



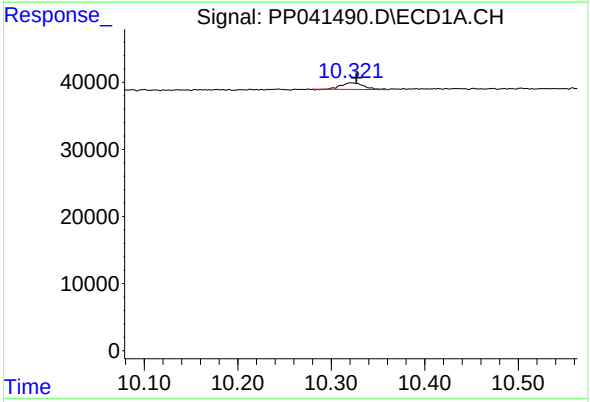
#44 AR-1268-4

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 39948
Conc: 40.74 ng/ml



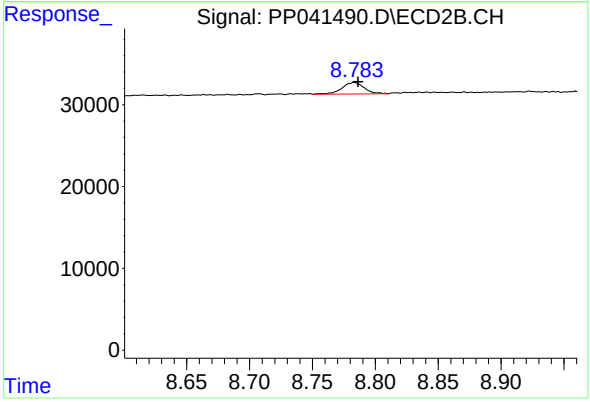
#44 AR-1268-4

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 37485
Conc: 46.77 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: -0.005 min
Response: 16432
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: -0.003 min
Response: 17251
Conc: 3.37 ng/ml