Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 12:43
Operator : DD\AJ
Sample : M2372-03DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:28:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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...	4.774	4.194	76022	116716	3.245	3.434	
2)	SA Decachlor...	10.614	9.433	61219	95394	5.439	4.511	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.691	0	30905	N.D.	47.421	#
7)	L1 AR-1016-5	6.584	5.919	9544	13210	18.793	16.781	
8)	L2 AR-1221-1	5.028	0.000	12884	0	47.053	N.D.	#
10)	L2 AR-1221-3	5.221	4.632	21119	24314	34.089	27.258	
11)	L3 AR-1232-1	5.221	4.632	21119	24314	44.228	35.547	
14)	L3 AR-1232-4	0.000	5.733	0	5722	N.D.	20.808	#
15)	L3 AR-1232-5	6.369	5.919	24898	13210	175.198	45.577	#
19)	L4 AR-1242-4	0.000	5.733	0	5722	N.D.	9.633	#
20)	L4 AR-1242-5	7.050	6.292	42662	193496	108.458	274.128	#
22)	L5 AR-1248-2	6.369	5.691	24898	30905	46.008	35.479	
23)	L5 AR-1248-3	6.584	5.733	9544	5722	13.968	6.367	#
24)	L5 AR-1248-4	7.007	5.919	24808	13210	36.943	12.712	#
25)	L5 AR-1248-5	7.050	6.336	42662	13341	61.452	11.642	#
26)	L6 AR-1254-1	6.977	6.292	113887	193496	162.608	118.661	#
27)	L6 AR-1254-2	7.205	6.449	175572	230012	159.532	167.296	
28)	L6 AR-1254-3	7.585	6.867	470262	1042006	397.401	502.040	#
29)	L6 AR-1254-4	7.878	7.102	183415	203948	230.048	140.323	#
30)	L6 AR-1254-5	8.303	7.524	853592	1502482	904.610	783.099	
31)	L7 AR-1260-1	7.749	6.998	493946	806142	547.879	562.282	
32)	L7 AR-1260-2	8.013	7.193	573249	907140	588.473	525.513	
33)	L7 AR-1260-3	8.376	7.346	507122	863958	757.866	535.439	#
34)	L7 AR-1260-4	8.605	7.822	628538	679531	802.068	589.051	#
35)	L7 AR-1260-5	8.919	8.066	932056	1606763	706.647	626.204	
36)	L8 AR-1262-1	8.376	7.524	507122	1502482	455.843	1593.679	#
37)	L8 AR-1262-2	8.919	8.066	932056	1606763	528.675	518.276	
38)	L8 AR-1262-3	9.213	8.347	455554	667439	372.060	512.699	#
39)	L8 AR-1262-4	9.300	8.412	670982	1457103	691.193	614.767	
40)	L8 AR-1262-5	9.925	8.904	375149	625936	621.472	599.877	
41)	L9 AR-1268-1	9.213	8.347	455554	667439	226.283	190.055	
42)	L9 AR-1268-2	9.300	8.412	670982	1457103	357.591	447.339	#
43)	L9 AR-1268-3	9.511	8.611	34570	129576	21.596	47.731	#
44)	L9 AR-1268-4	9.925	8.904	375149	625936	569.032	537.512	
45)	L9 AR-1268-5	10.307	9.190	298155	453679	68.052	57.459	

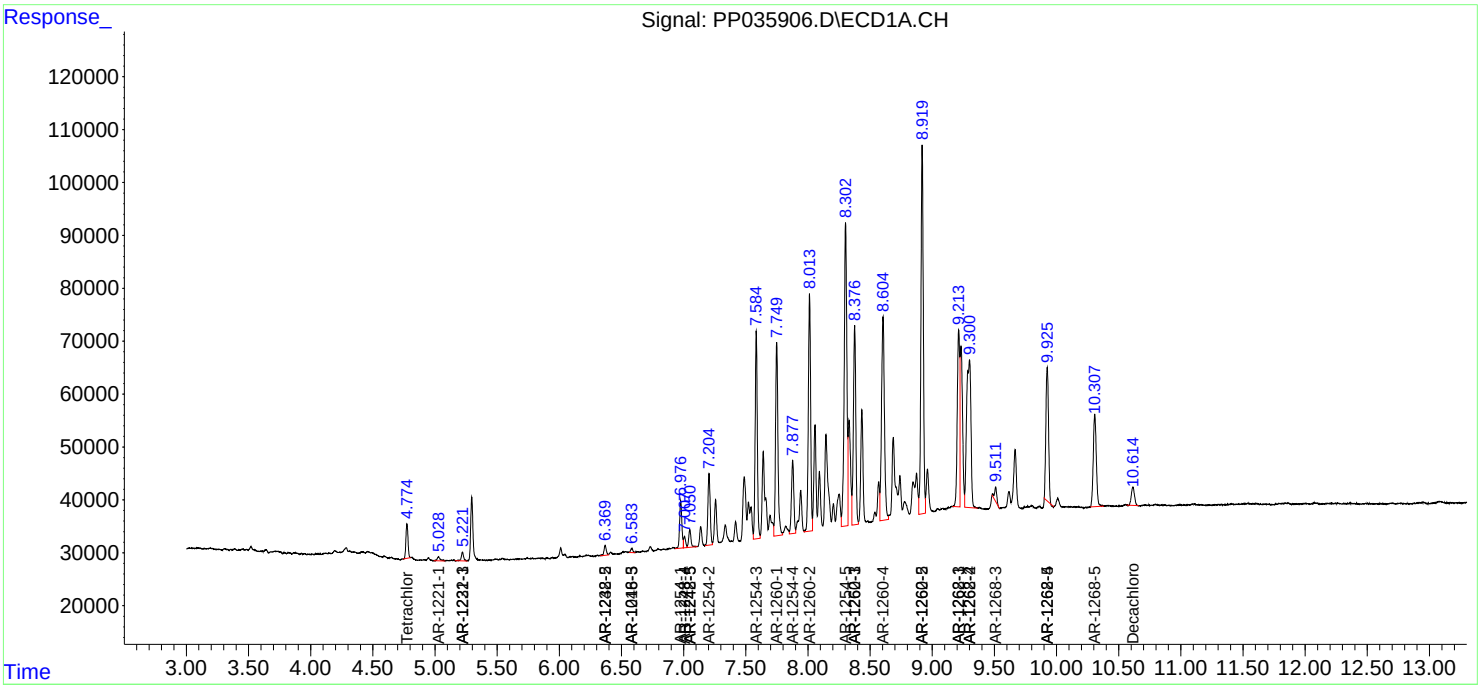
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

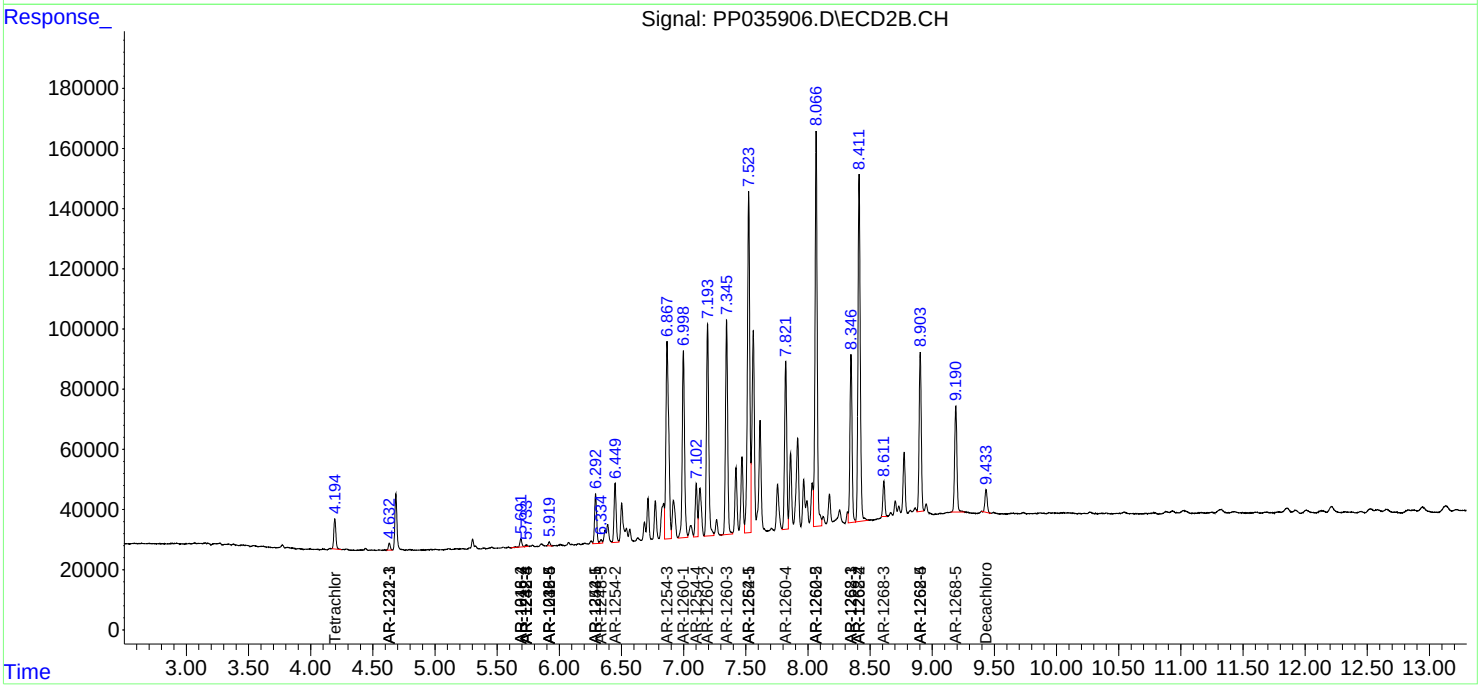
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 12:43
Operator : DD\AJ
Sample : M2372-03DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

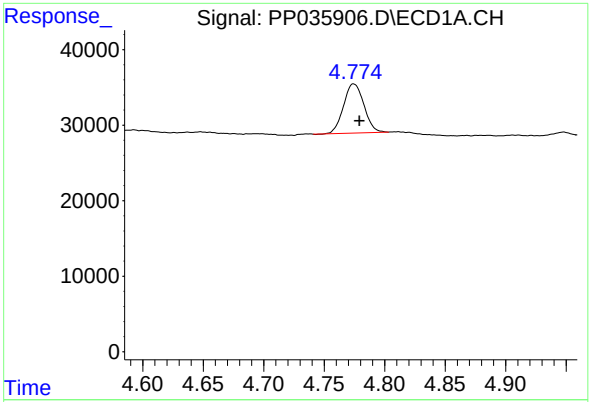
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:28:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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



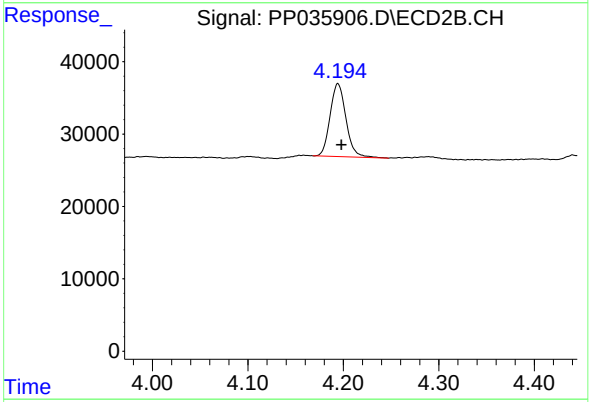




#1 Tetrachloro-m-xylene

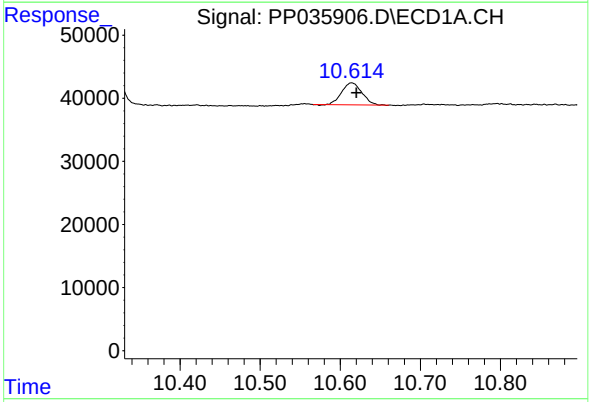
R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 76022
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



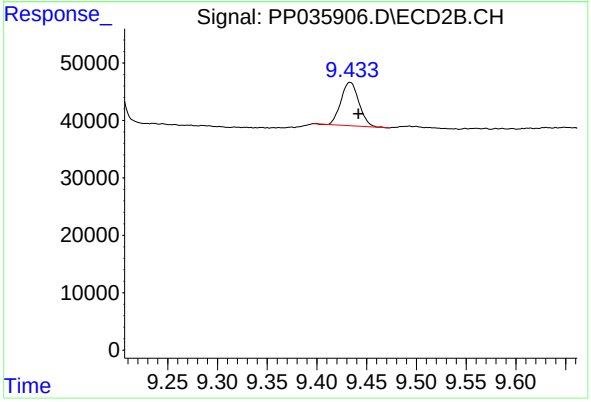
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 116716
Conc: 3.43 ng/ml



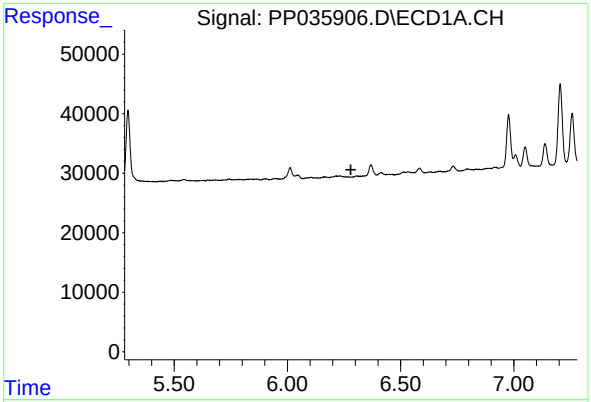
#2 Decachlorobiphenyl

R.T.: 10.614 min
Delta R.T.: -0.006 min
Response: 61219
Conc: 5.44 ng/ml



#2 Decachlorobiphenyl

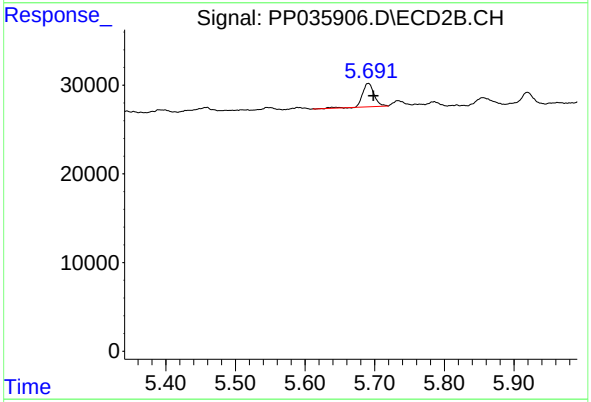
R.T.: 9.433 min
Delta R.T.: -0.008 min
Response: 95394
Conc: 4.51 ng/ml



#6 AR-1016-4

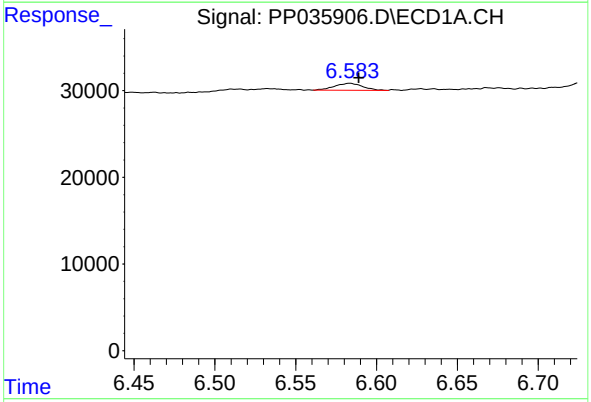
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



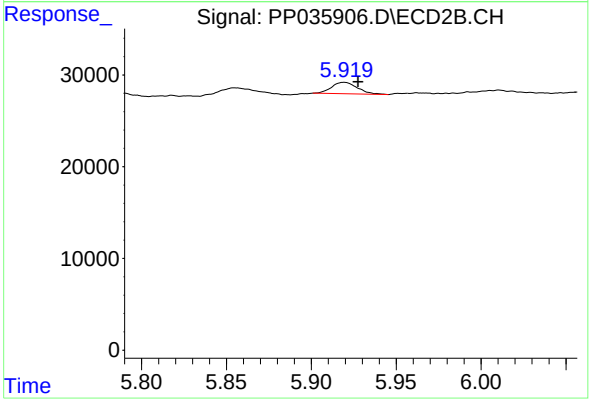
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 30905
Conc: 47.42 ng/ml



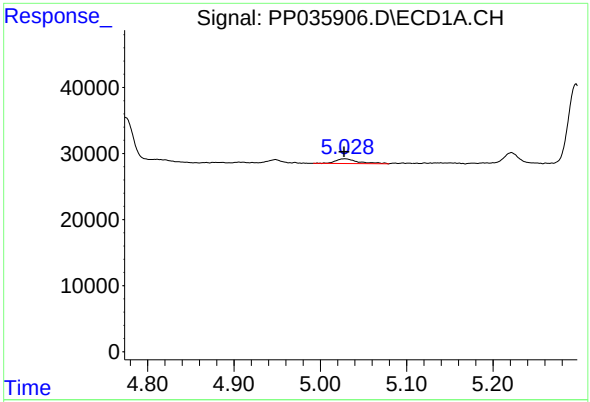
#7 AR-1016-5

R.T.: 6.584 min
Delta R.T.: -0.006 min
Response: 9544
Conc: 18.79 ng/ml



#7 AR-1016-5

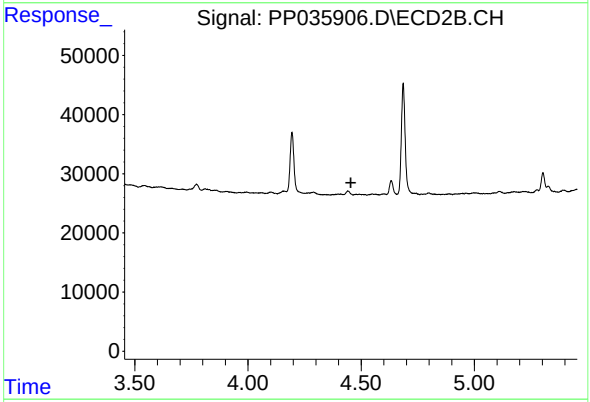
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 13210
Conc: 16.78 ng/ml



#8 AR-1221-1

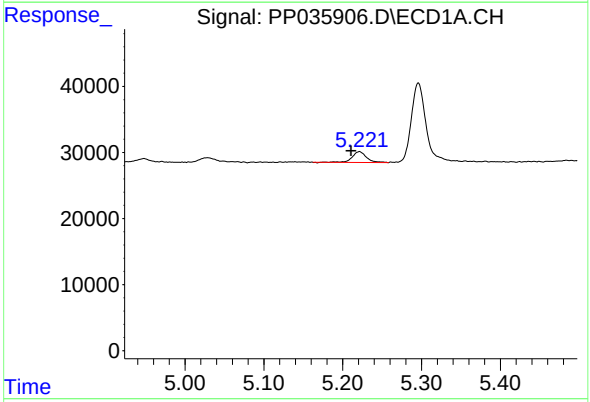
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 12884
Conc: 47.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



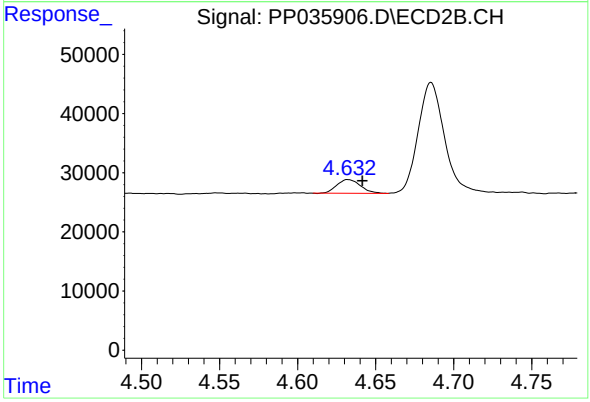
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



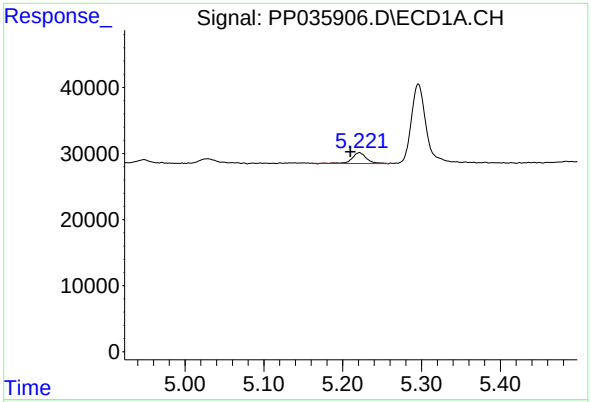
#10 AR-1221-3

R.T.: 5.221 min
Delta R.T.: 0.010 min
Response: 21119
Conc: 34.09 ng/ml



#10 AR-1221-3

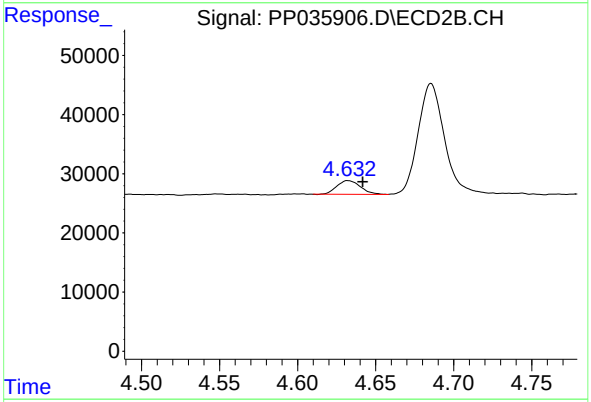
R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 24314
Conc: 27.26 ng/ml



#11 AR-1232-1

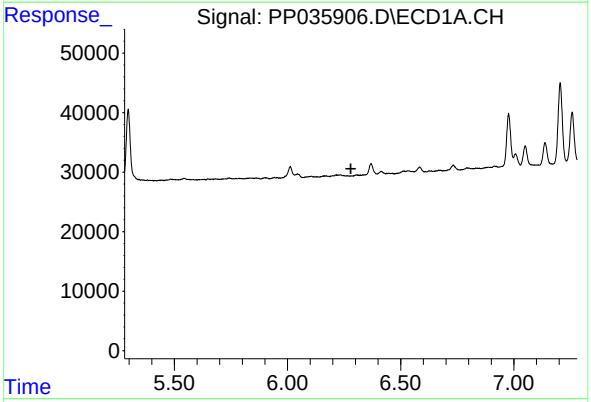
R.T.: 5.221 min
Delta R.T.: 0.011 min
Response: 21119
Conc: 44.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



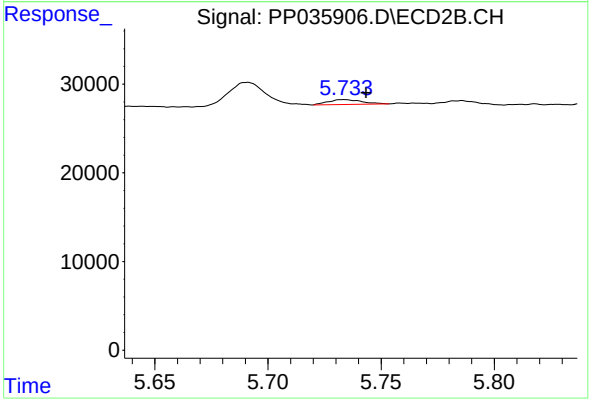
#11 AR-1232-1

R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 24314
Conc: 35.55 ng/ml



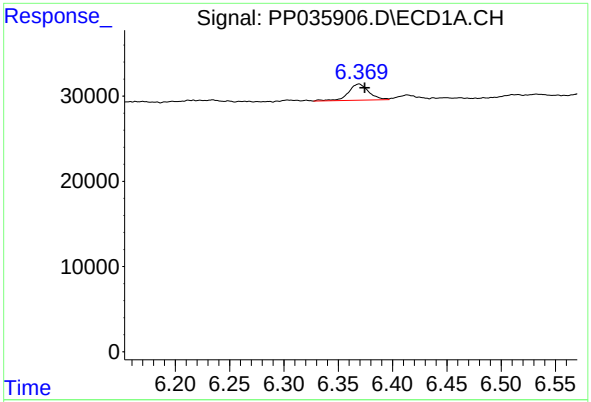
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 AR-1232-4

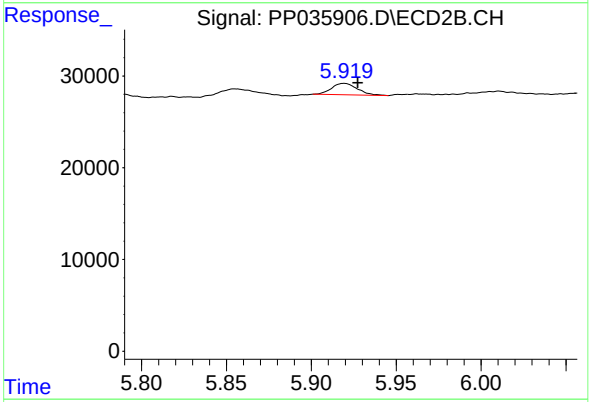
R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 5722
Conc: 20.81 ng/ml



#15 AR-1232-5

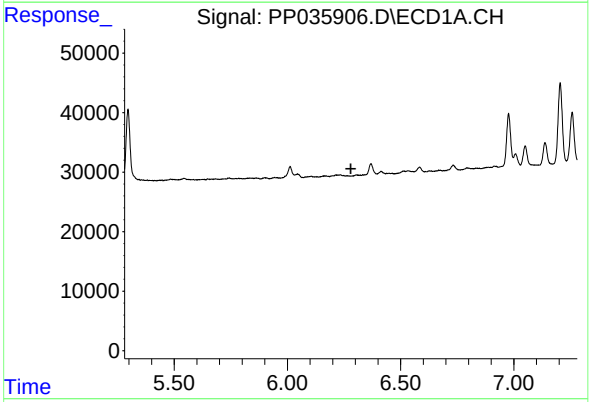
R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 24898
Conc: 175.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



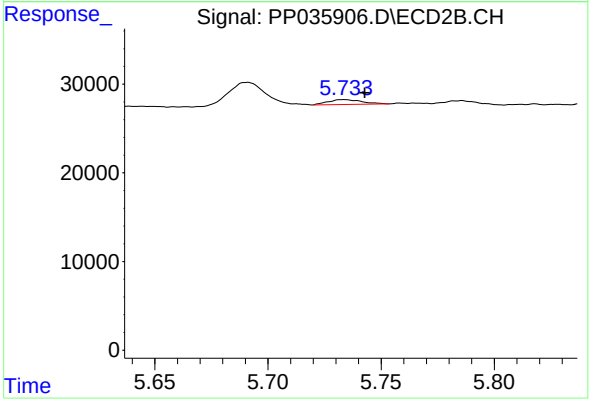
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 13210
Conc: 45.58 ng/ml



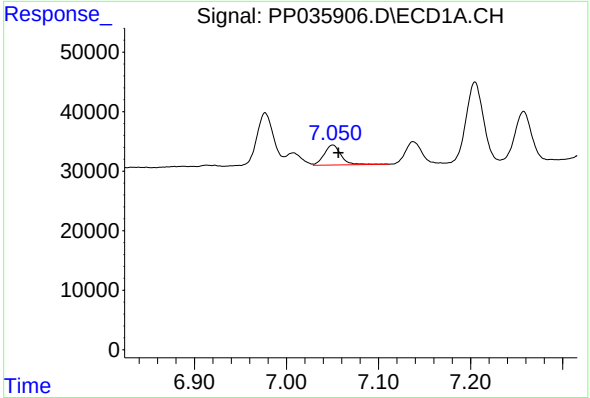
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

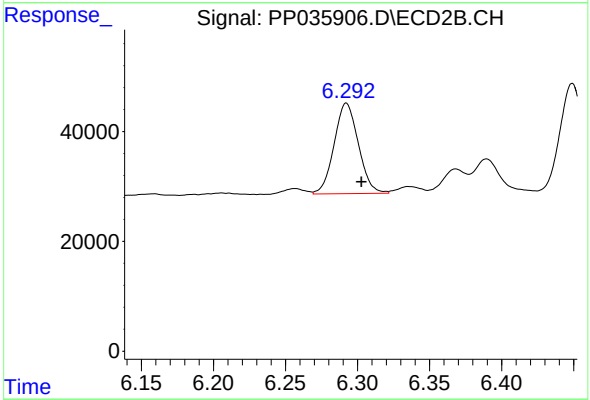
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 5722
Conc: 9.63 ng/ml



#20 AR-1242-5

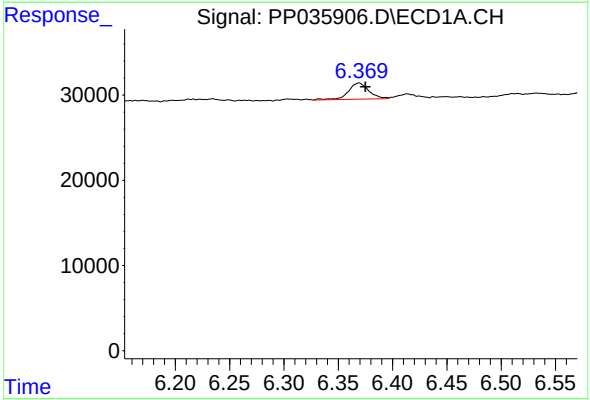
R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 42662
Conc: 108.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



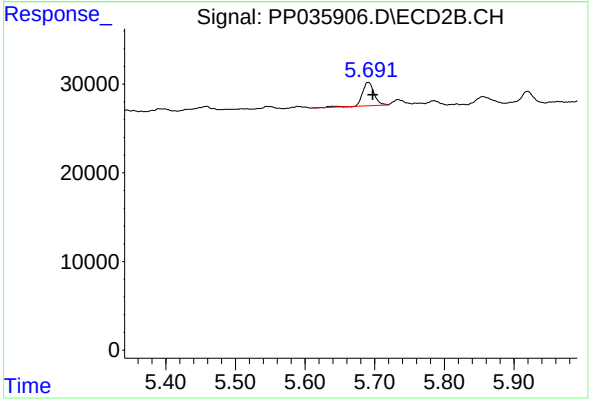
#20 AR-1242-5

R.T.: 6.292 min
Delta R.T.: -0.010 min
Response: 193496
Conc: 274.13 ng/ml



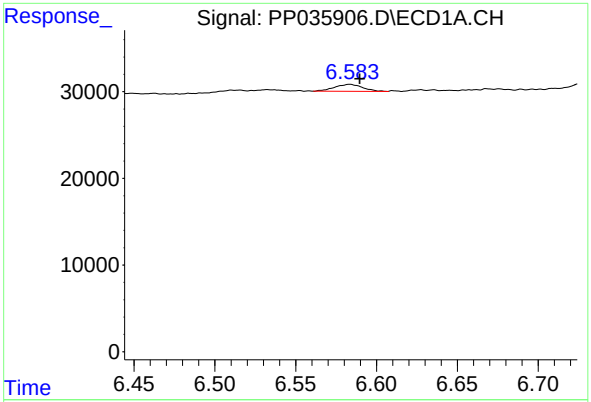
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 24898
Conc: 46.01 ng/ml



#22 AR-1248-2

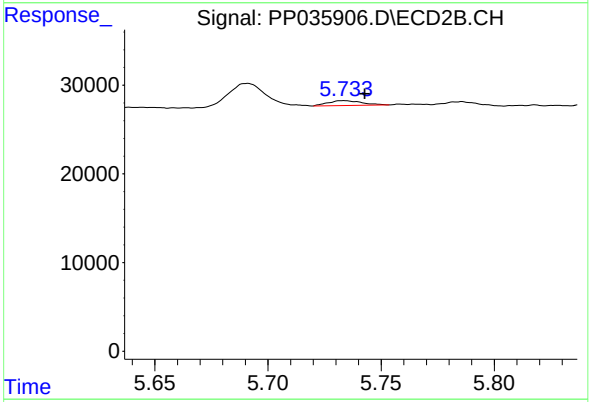
R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 30905
Conc: 35.48 ng/ml



#23 AR-1248-3

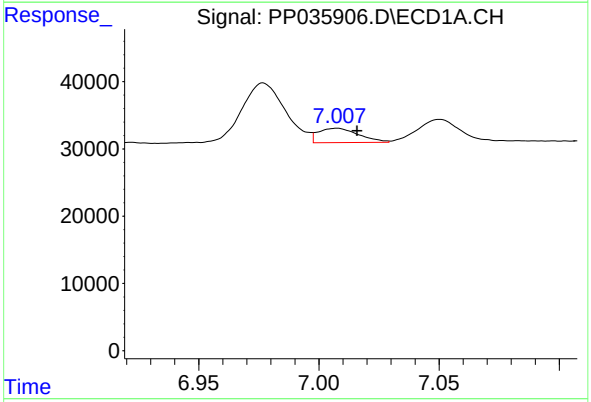
R.T.: 6.584 min
Delta R.T.: -0.006 min
Response: 9544
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



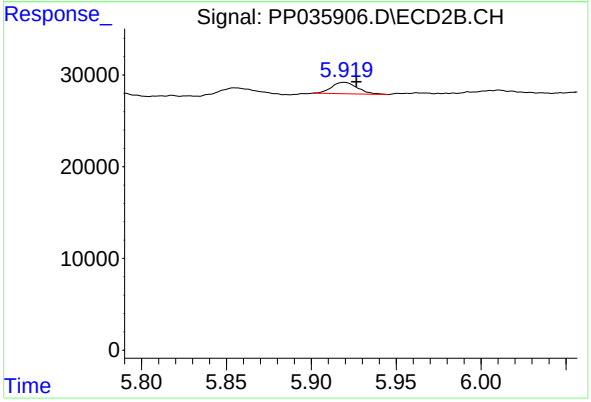
#23 AR-1248-3

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 5722
Conc: 6.37 ng/ml



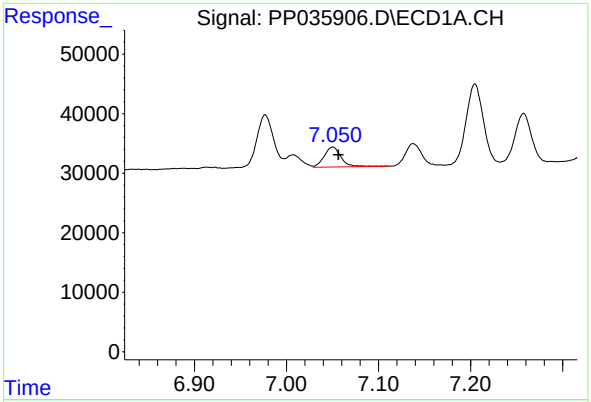
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 24808
Conc: 36.94 ng/ml



#24 AR-1248-4

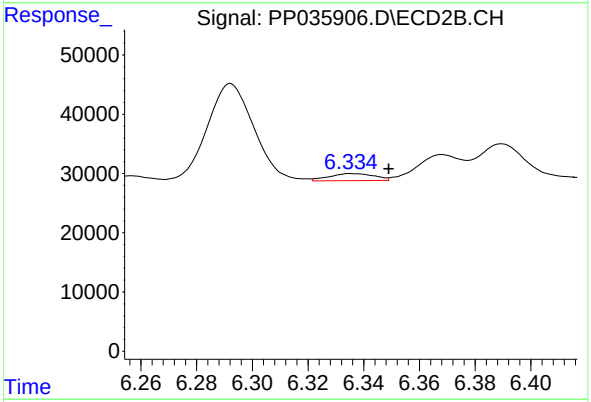
R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 13210
Conc: 12.71 ng/ml



#25 AR-1248-5

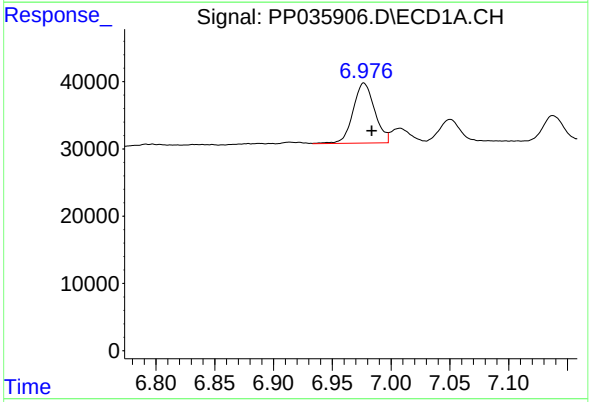
R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 42662
Conc: 61.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



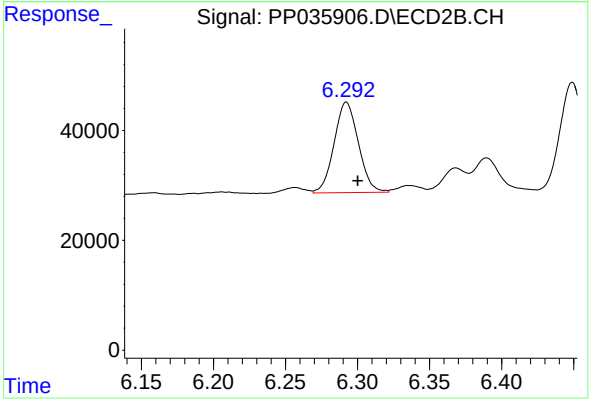
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.013 min
Response: 13341
Conc: 11.64 ng/ml



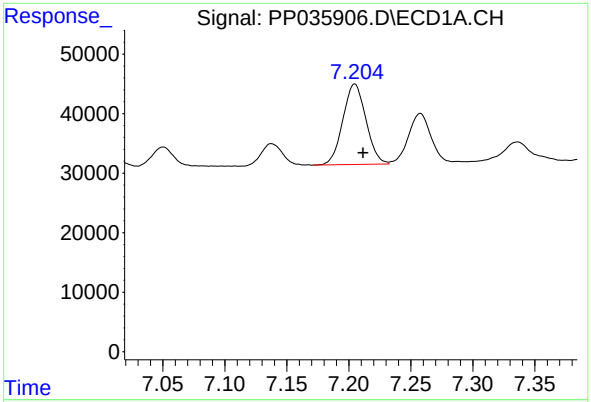
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 113887
Conc: 162.61 ng/ml



#26 AR-1254-1

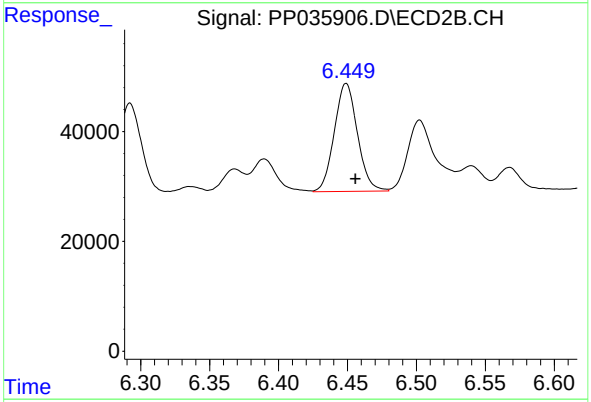
R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 193496
Conc: 118.66 ng/ml



#27 AR-1254-2

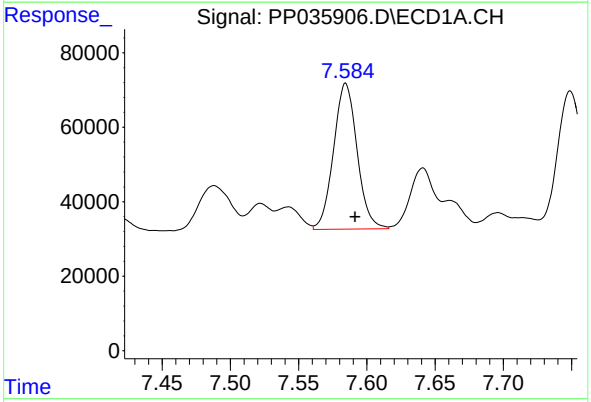
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 175572
Conc: 159.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



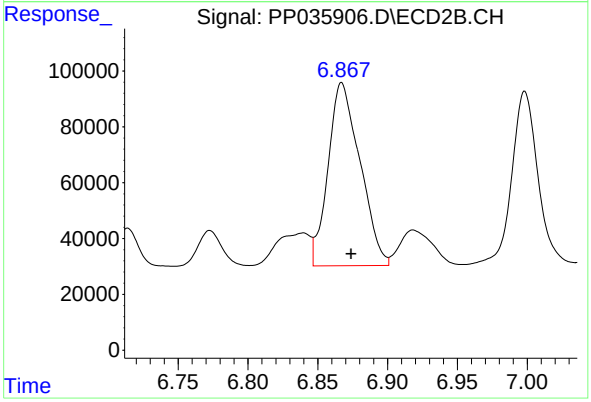
#27 AR-1254-2

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 230012
Conc: 167.30 ng/ml



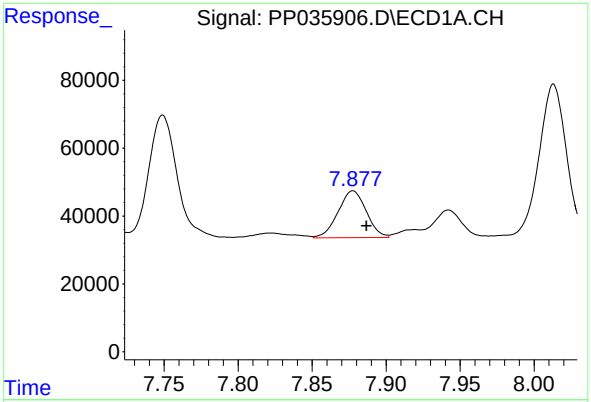
#28 AR-1254-3

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 470262
Conc: 397.40 ng/ml



#28 AR-1254-3

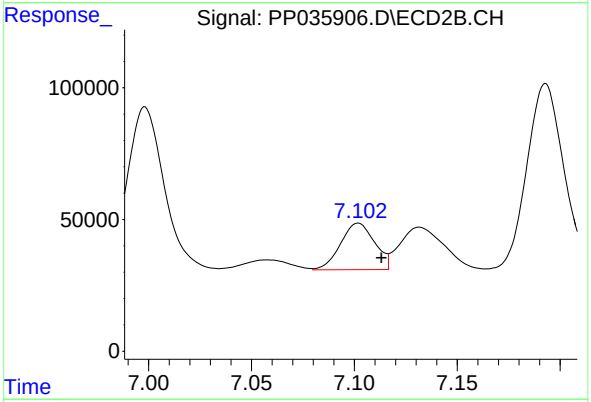
R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 1042006
Conc: 502.04 ng/ml



#29 AR-1254-4

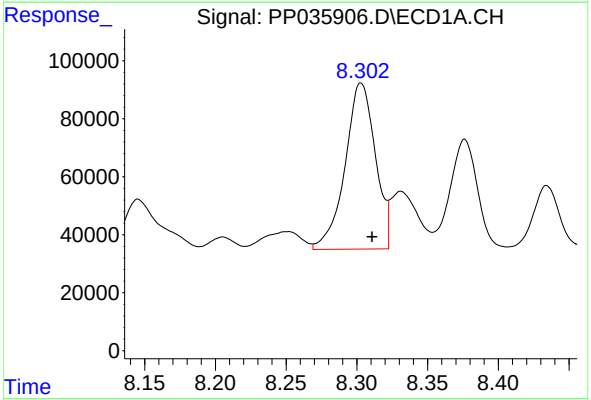
R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 183415
Conc: 230.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



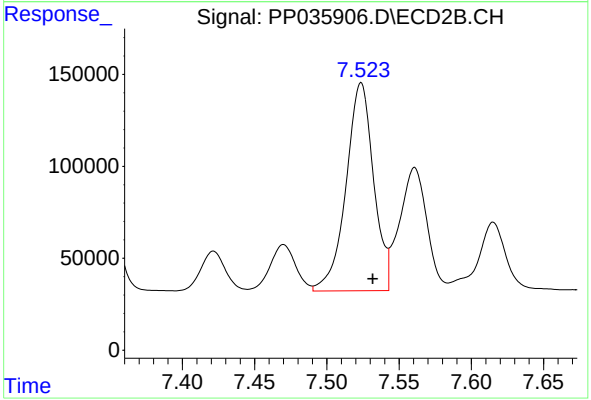
#29 AR-1254-4

R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 203948
Conc: 140.32 ng/ml



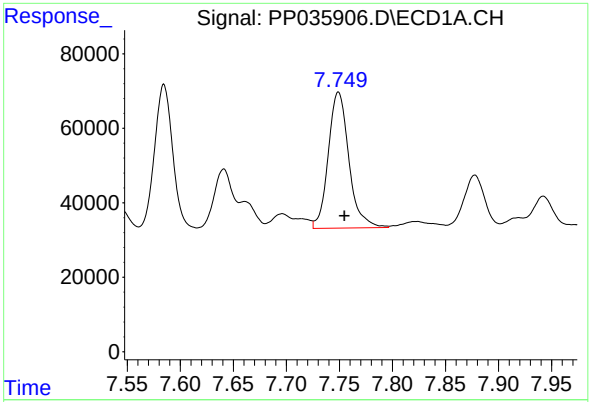
#30 AR-1254-5

R.T.: 8.303 min
Delta R.T.: -0.008 min
Response: 853592
Conc: 904.61 ng/ml



#30 AR-1254-5

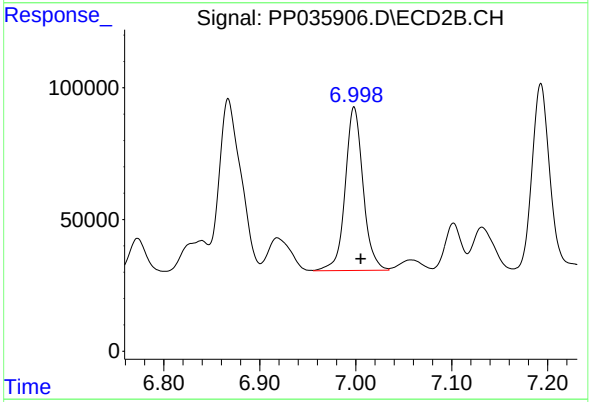
R.T.: 7.524 min
Delta R.T.: -0.008 min
Response: 1502482
Conc: 783.10 ng/ml



#31 AR-1260-1

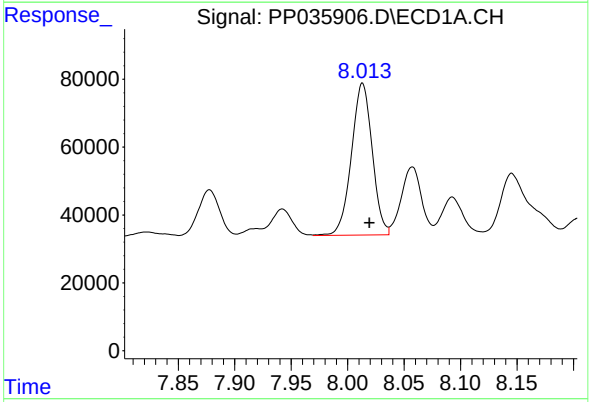
R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 493946
Conc: 547.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



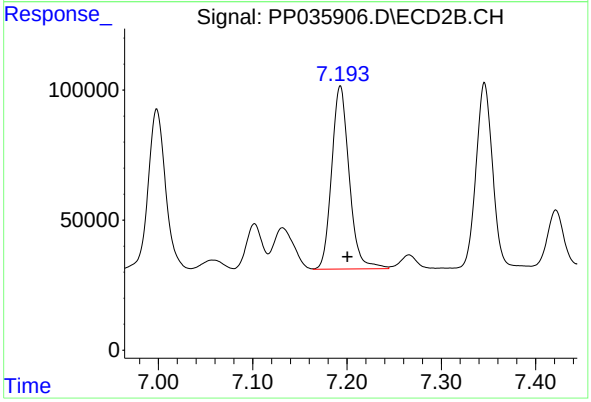
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 806142
Conc: 562.28 ng/ml



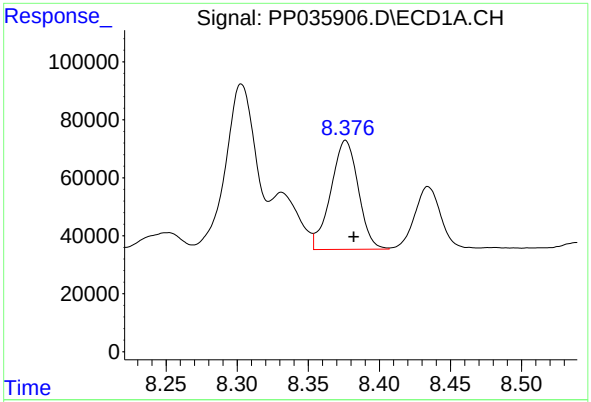
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 573249
Conc: 588.47 ng/ml



#32 AR-1260-2

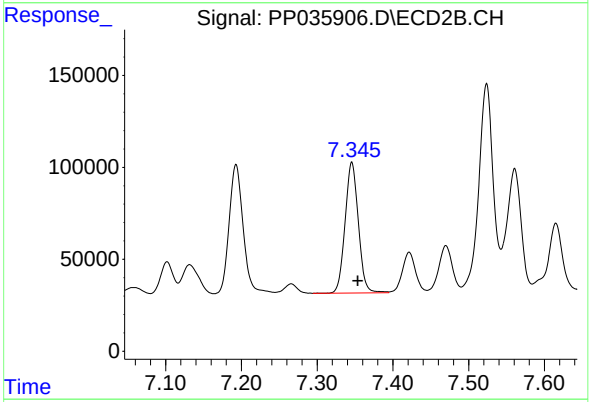
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 907140
Conc: 525.51 ng/ml



#33 AR-1260-3

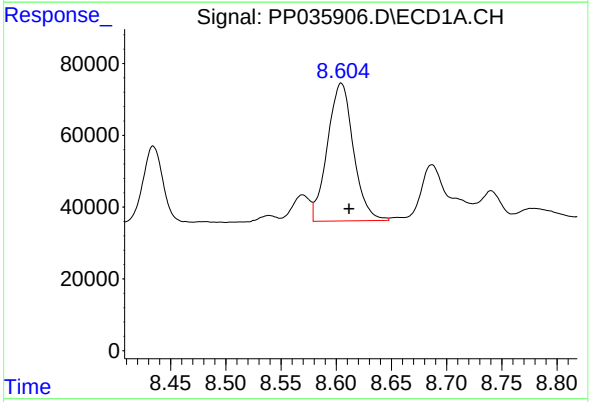
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 507122
Conc: 757.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



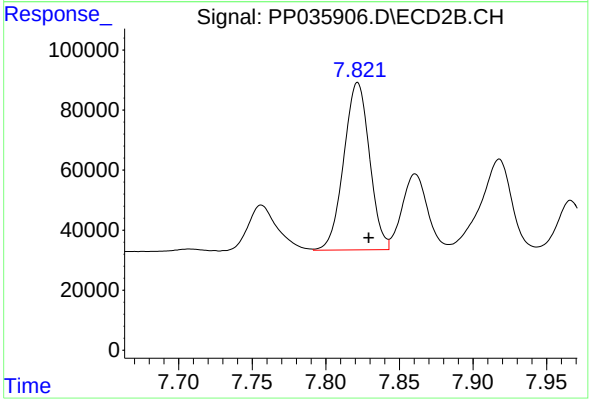
#33 AR-1260-3

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 863958
Conc: 535.44 ng/ml



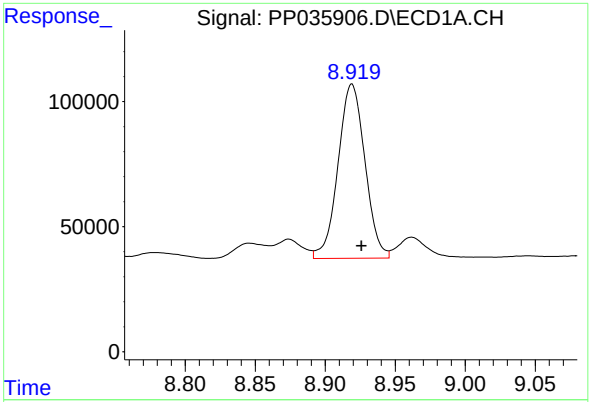
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.007 min
Response: 628538
Conc: 802.07 ng/ml



#34 AR-1260-4

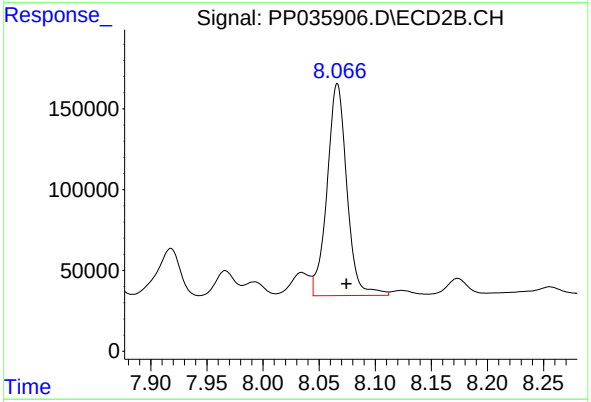
R.T.: 7.822 min
Delta R.T.: -0.008 min
Response: 679531
Conc: 589.05 ng/ml



#35 AR-1260-5

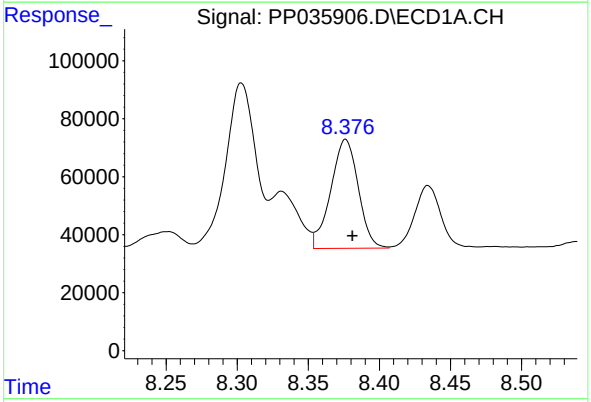
R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 932056
Conc: 706.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



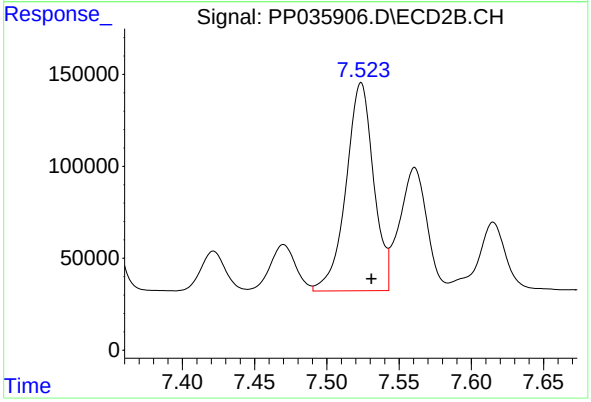
#35 AR-1260-5

R.T.: 8.066 min
Delta R.T.: -0.008 min
Response: 1606763
Conc: 626.20 ng/ml



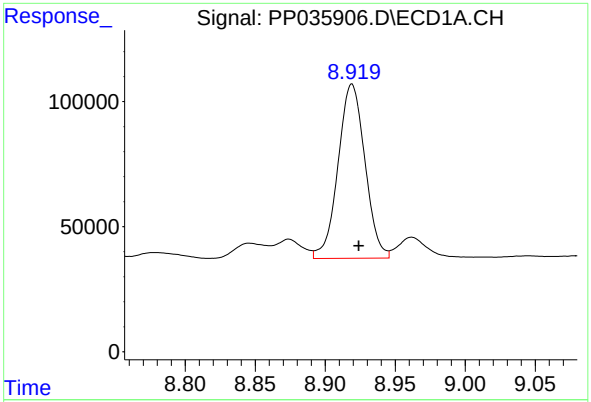
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 507122
Conc: 455.84 ng/ml



#36 AR-1262-1

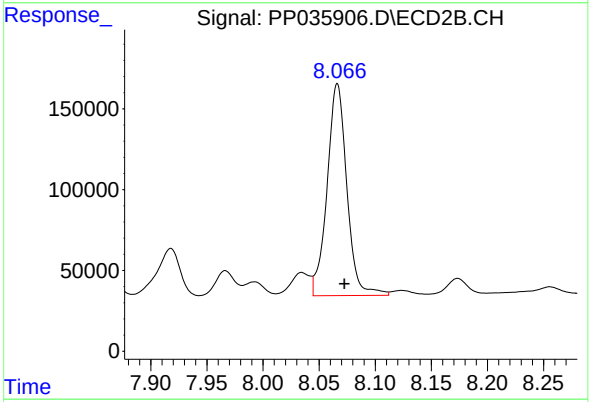
R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 1502482
Conc: 1593.68 ng/ml



#37 AR-1262-2

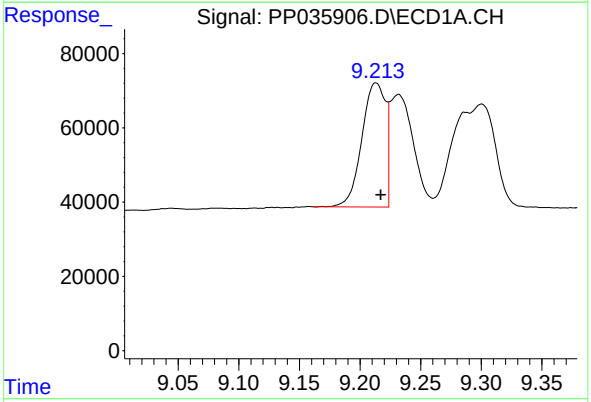
R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 932056
Conc: 528.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



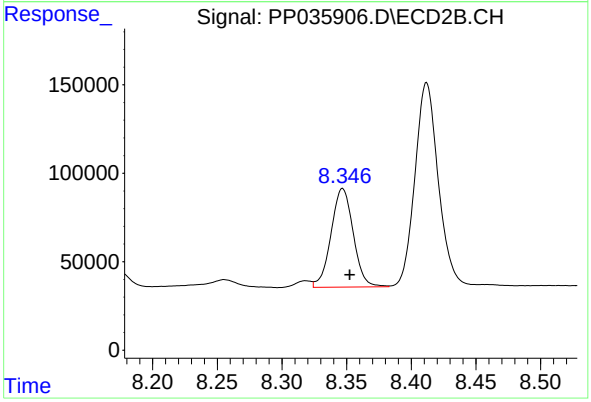
#37 AR-1262-2

R.T.: 8.066 min
Delta R.T.: -0.006 min
Response: 1606763
Conc: 518.28 ng/ml



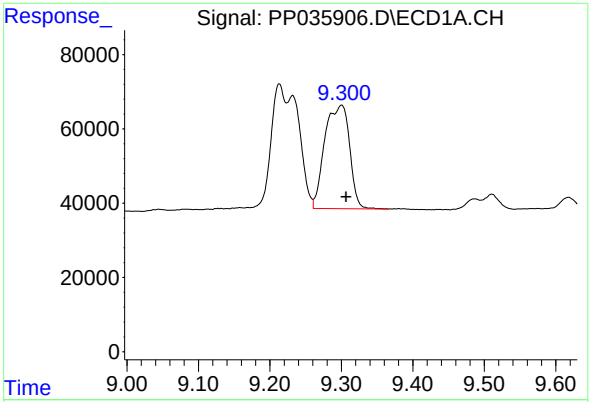
#38 AR-1262-3

R.T.: 9.213 min
Delta R.T.: -0.004 min
Response: 455554
Conc: 372.06 ng/ml



#38 AR-1262-3

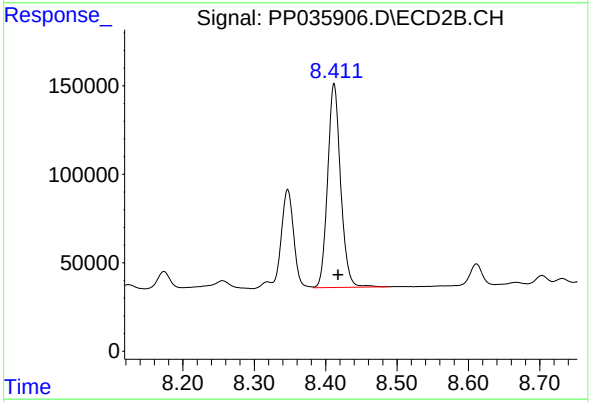
R.T.: 8.347 min
Delta R.T.: -0.005 min
Response: 667439
Conc: 512.70 ng/ml



#39 AR-1262-4

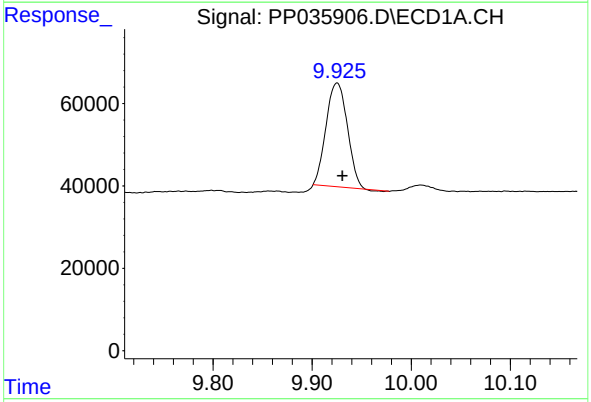
R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 670982
Conc: 691.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



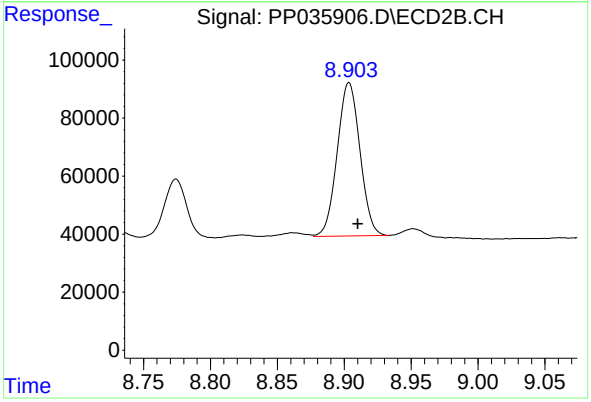
#39 AR-1262-4

R.T.: 8.412 min
Delta R.T.: -0.006 min
Response: 1457103
Conc: 614.77 ng/ml



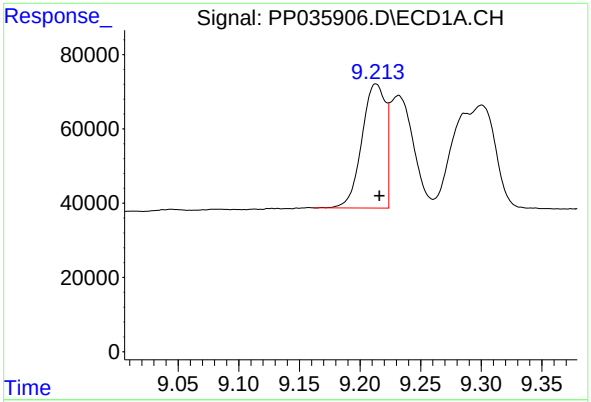
#40 AR-1262-5

R.T.: 9.925 min
Delta R.T.: -0.006 min
Response: 375149
Conc: 621.47 ng/ml



#40 AR-1262-5

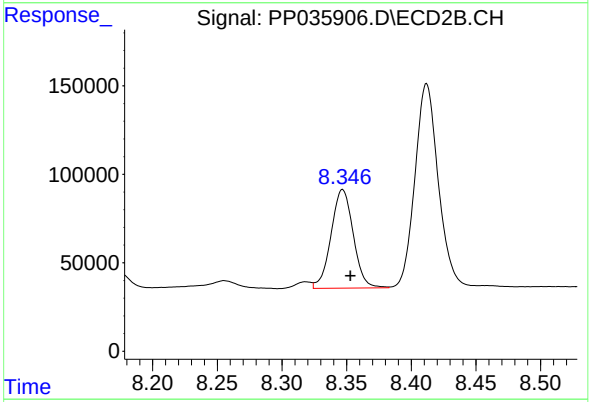
R.T.: 8.904 min
Delta R.T.: -0.007 min
Response: 625936
Conc: 599.88 ng/ml



#41 AR-1268-1

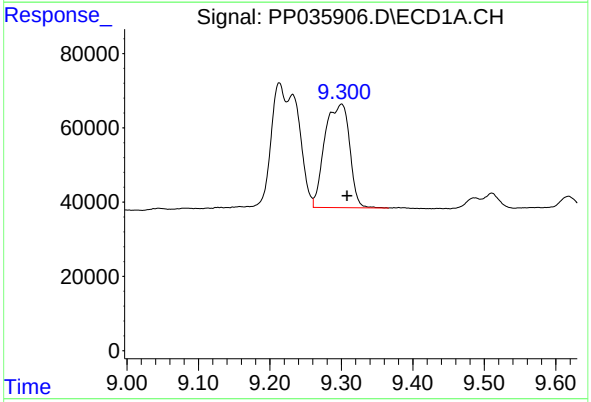
R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 455554
Conc: 226.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



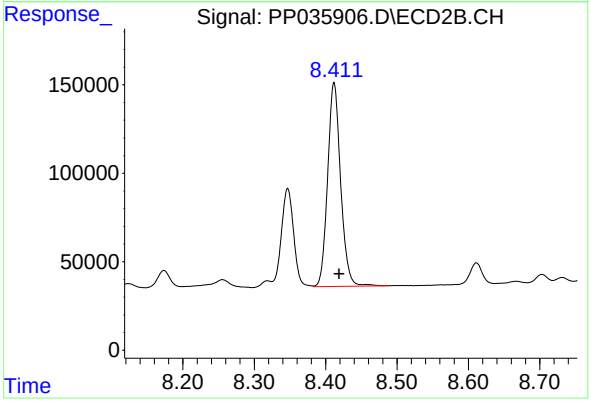
#41 AR-1268-1

R.T.: 8.347 min
Delta R.T.: -0.006 min
Response: 667439
Conc: 190.06 ng/ml



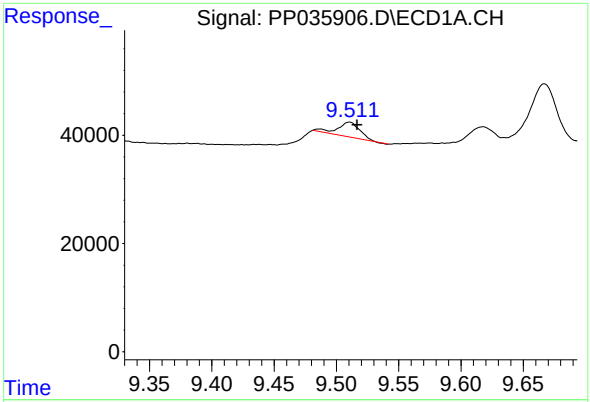
#42 AR-1268-2

R.T.: 9.300 min
Delta R.T.: -0.008 min
Response: 670982
Conc: 357.59 ng/ml



#42 AR-1268-2

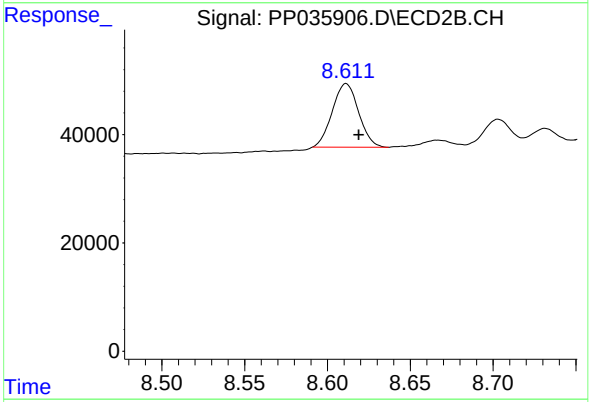
R.T.: 8.412 min
Delta R.T.: -0.007 min
Response: 1457103
Conc: 447.34 ng/ml



#43 AR-1268-3

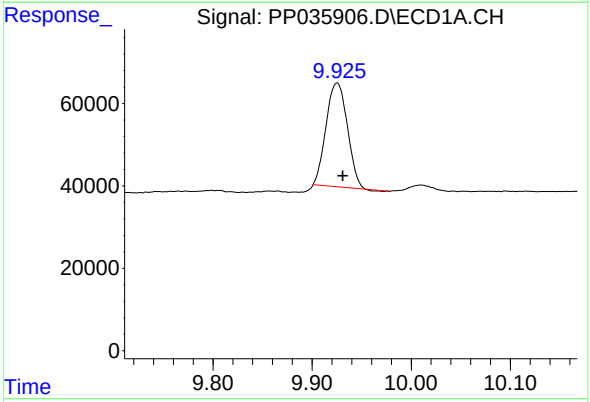
R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 34570
Conc: 21.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



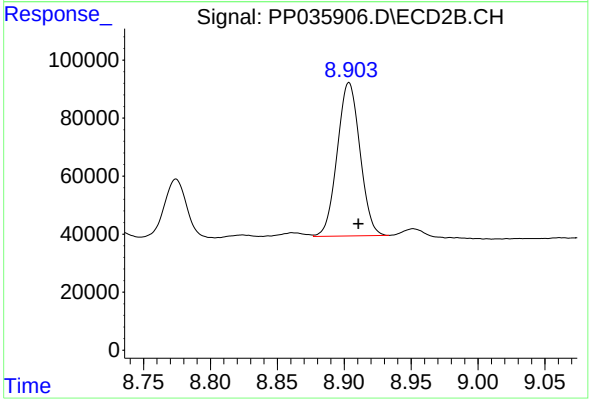
#43 AR-1268-3

R.T.: 8.611 min
Delta R.T.: -0.008 min
Response: 129576
Conc: 47.73 ng/ml



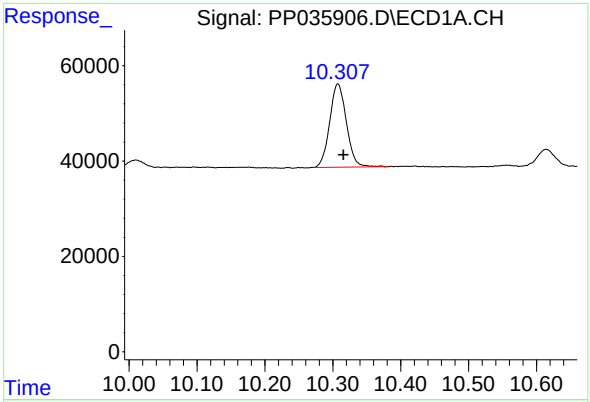
#44 AR-1268-4

R.T.: 9.925 min
Delta R.T.: -0.006 min
Response: 375149
Conc: 569.03 ng/ml



#44 AR-1268-4

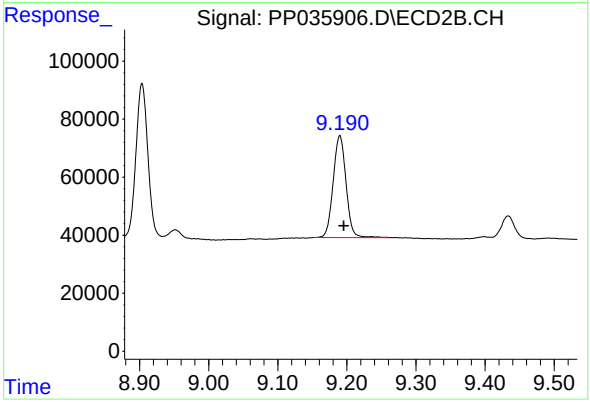
R.T.: 8.904 min
Delta R.T.: -0.007 min
Response: 625936
Conc: 537.51 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: -0.008 min
Response: 298155
Conc: 68.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.190 min
Delta R.T.: -0.006 min
Response: 453679
Conc: 57.46 ng/ml