Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090221\
Data File : PP039164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 2:50
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:02:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:01:21 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...	4.871	3.856	1925469	1206743	49.358	49.563	
2)	SA Decachlor...	10.840	9.109	1892480	1217550	53.836	53.113	
	Target Compounds							
9)	L2 AR-1221-2	5.223	4.205	35811	20913	96.432	97.122	
10)	L2 AR-1221-3	5.308	4.297	61585	37929	55.254	53.451	
11)	L3 AR-1232-1	5.308	4.297	61585	37929	71.781	71.505	
12)	L3 AR-1232-2	5.894	5.119	204834	265624	414.936	498.562	
13)	L3 AR-1232-3	6.215	5.309	532739	160583	567.293	615.657	
14)	L3 AR-1232-4	6.384	5.405	290873	330721	619.217	1461.798	#
15)	L3 AR-1232-5	6.483	5.588	537374	400239	1623.107	1520.255	
21)	L5 AR-1248-1	6.190	5.100	403287	221435	526.054	525.807	
22)	L5 AR-1248-2	6.483	5.361	537374	331098	503.658	494.121	
23)	L5 AR-1248-3	6.700	5.405	641490	330721	501.850	495.272	
24)	L5 AR-1248-4	7.130	5.588	685880	400239	510.753	502.353	
25)	L5 AR-1248-5	7.169	6.010	711439	379362	506.941	544.636	
26)	L6 AR-1254-1	7.098	5.966	532083	543639	348.959	432.227	
27)	L6 AR-1254-2	7.332	6.126	699220	157666	297.373	136.473	#
28)	L6 AR-1254-3	7.710	6.543	408880	253656	167.061	143.178	
29)	L6 AR-1254-4	8.007	6.784	254224	152620	153.165	167.010	
30)	L6 AR-1254-5	8.434	7.210	76472	51664	38.344	31.238	
36)	L8 AR-1262-1	8.502	7.210	20361	51664	9.141	68.009	#
37)	L8 AR-1262-2	9.059	7.761	25136	18213	6.789	7.072	
38)	L8 AR-1262-3	9.361	0.000	7407	0	3.999	N.D.	#
39)	L8 AR-1262-4	0.000	8.108	0	12820	N.D.	6.261	#
41)	L9 AR-1268-1	9.361	0.000	7407	0	1.510	N.D.	#
42)	L9 AR-1268-2	0.000	8.108	0	12820	N.D.	4.050	#
45)	L9 AR-1268-5	10.512	0.000	19744	0	1.557	N.D.	#

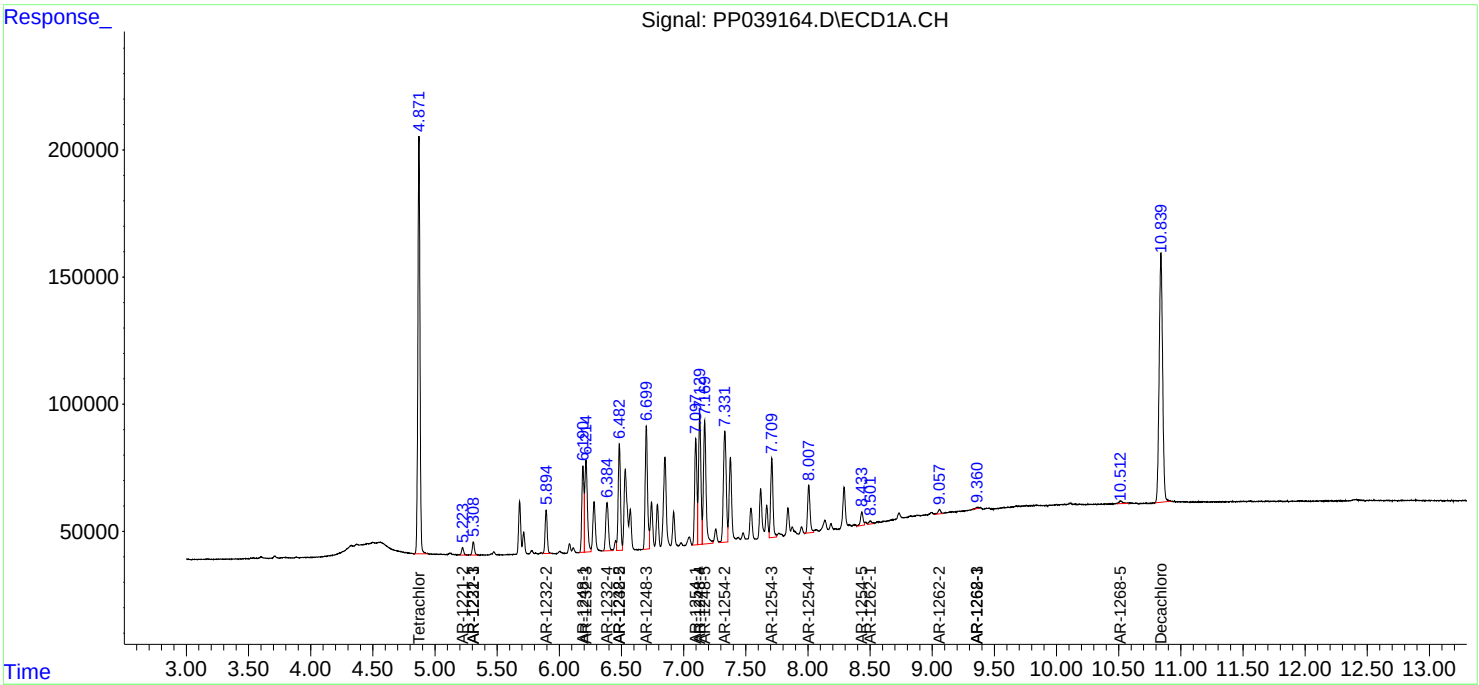
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

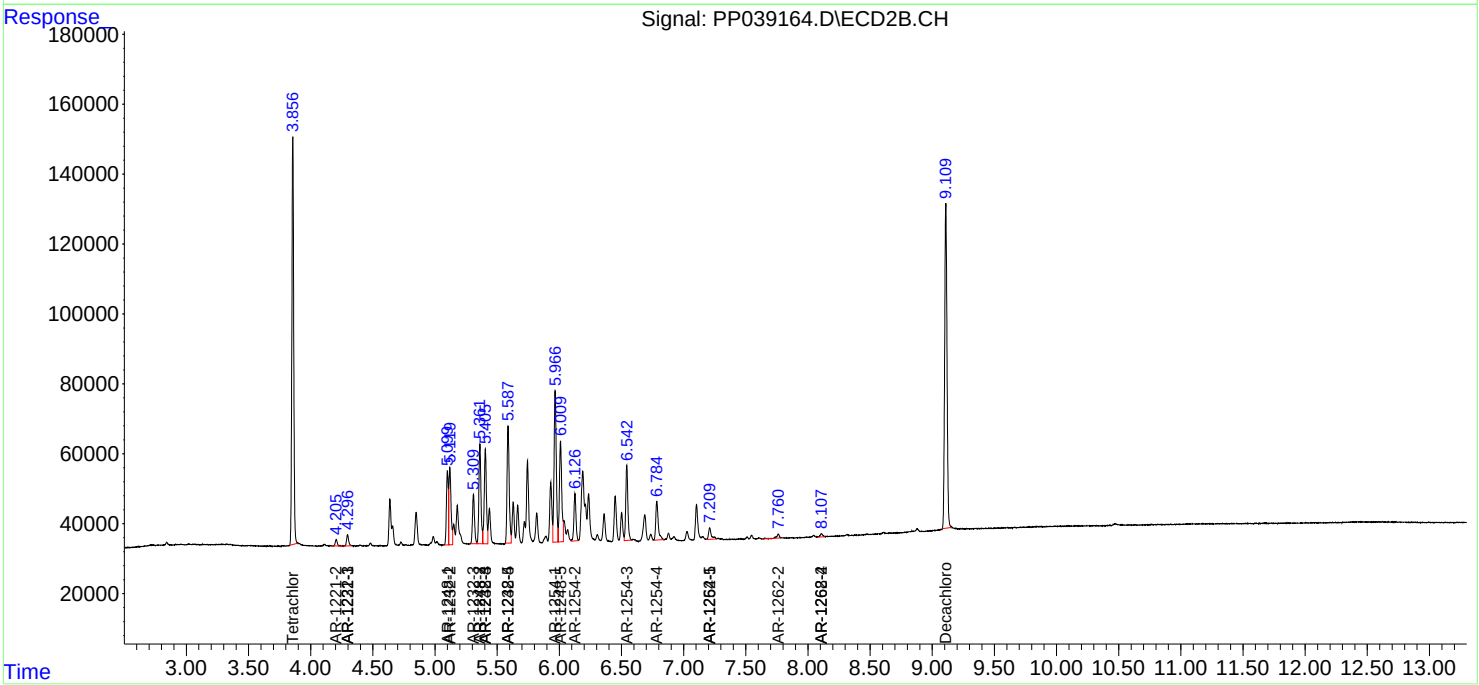
Quantitation Report (Not Reviewed)

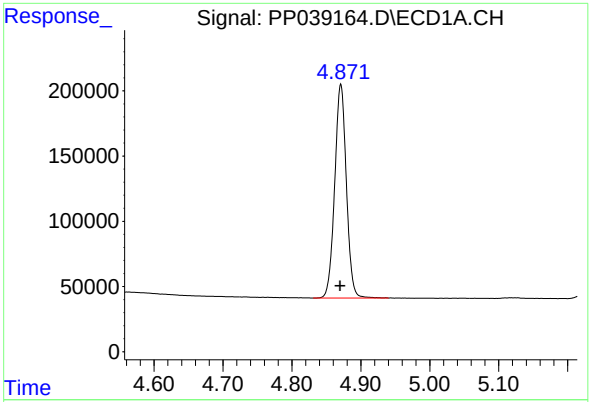
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090221\
Data File : PP039164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 2:50
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:02:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:01:21 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

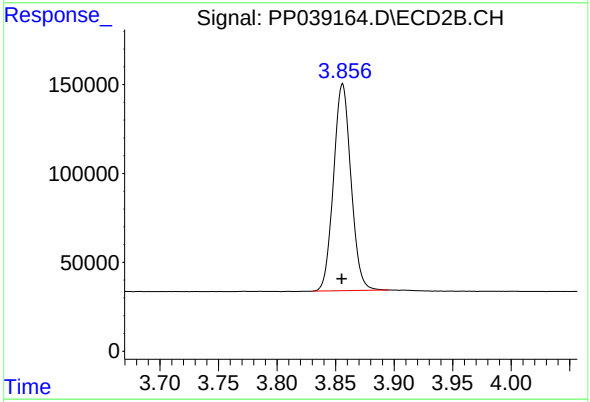






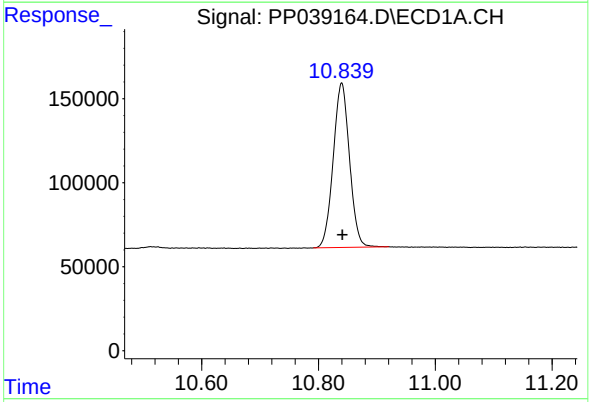
#1 Tetrachloro-m-xylene

R.T.: 4.871 min
Delta R.T.: 0.001 min
Response: 1925469
Conc: 49.36 ng/ml



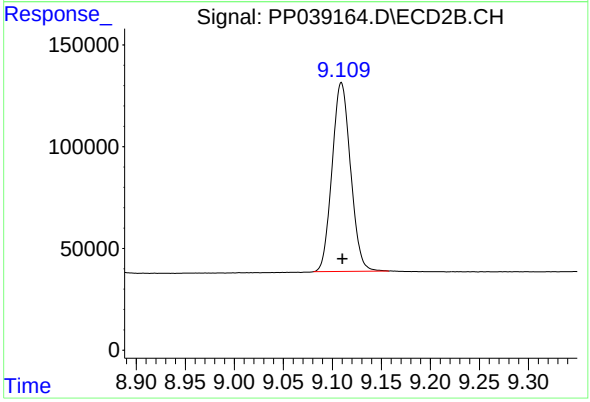
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 1206743
Conc: 49.56 ng/ml



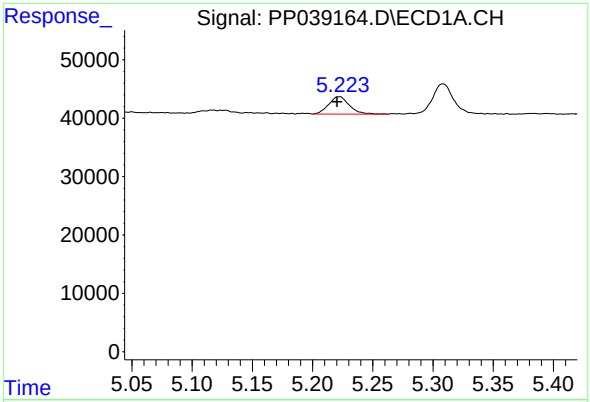
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: 0.000 min
Response: 1892480
Conc: 53.84 ng/ml



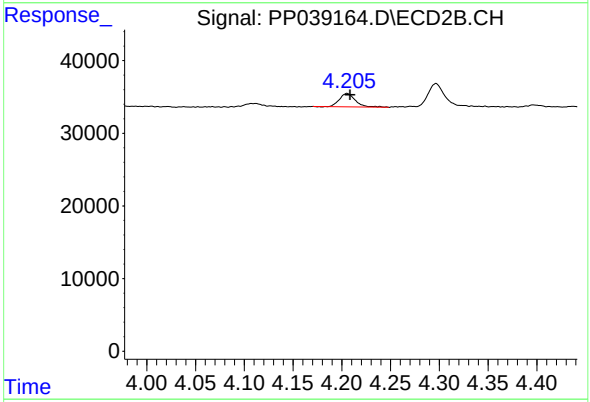
#2 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 1217550
Conc: 53.11 ng/ml



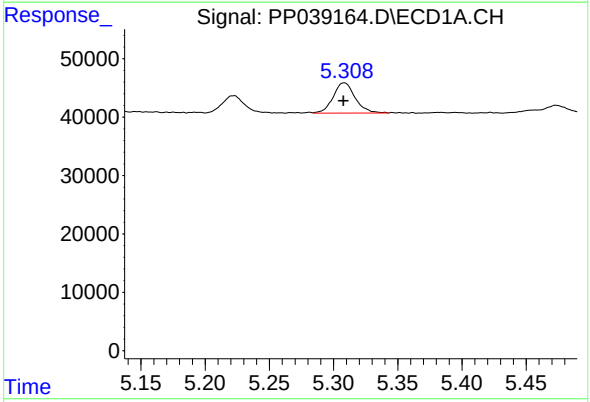
#9 AR-1221-2

R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 35811
Conc: 96.43 ng/ml



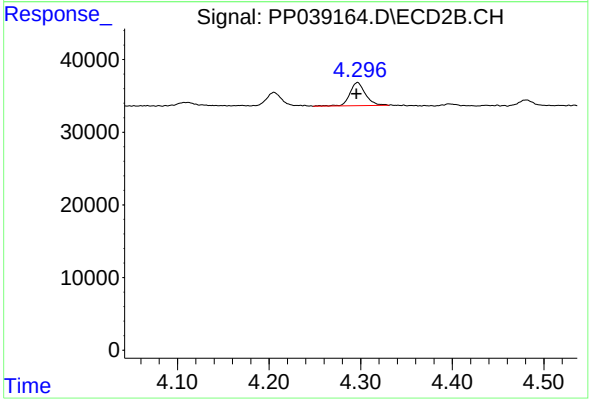
#9 AR-1221-2

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 20913
Conc: 97.12 ng/ml



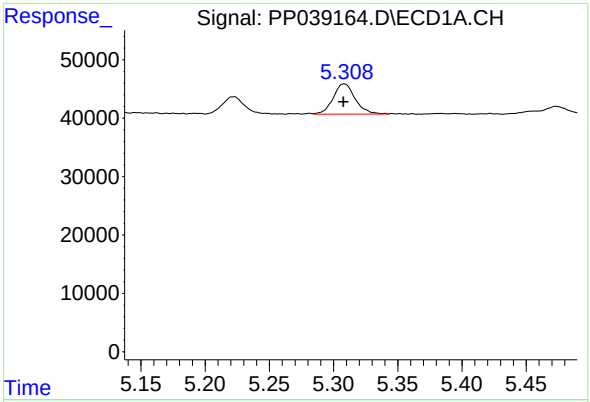
#10 AR-1221-3

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 61585
Conc: 55.25 ng/ml



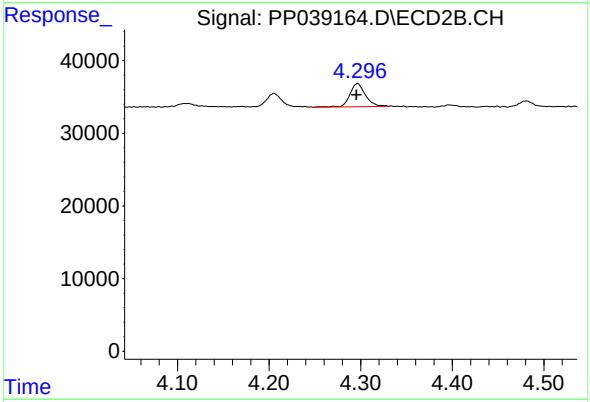
#10 AR-1221-3

R.T.: 4.297 min
Delta R.T.: 0.001 min
Response: 37929
Conc: 53.45 ng/ml



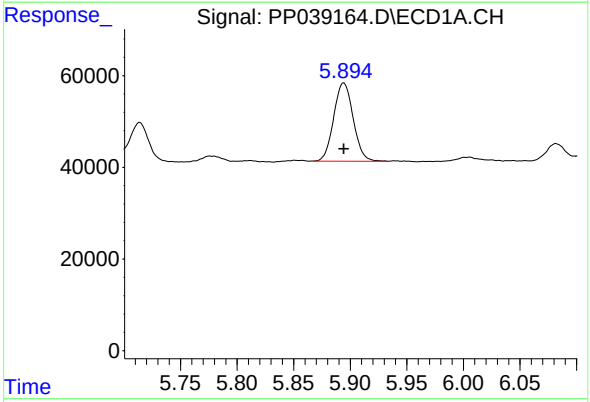
#11 AR-1232-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 61585
Conc: 71.78 ng/ml



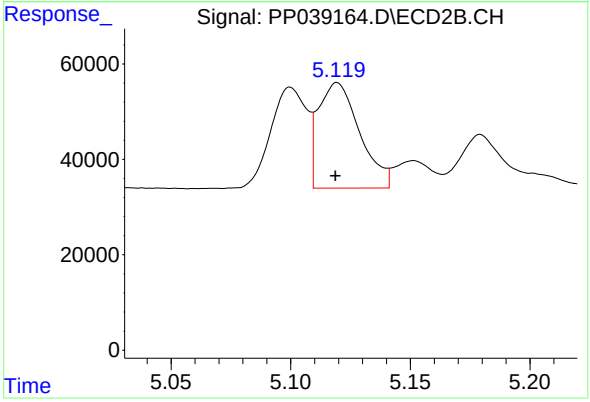
#11 AR-1232-1

R.T.: 4.297 min
Delta R.T.: 0.001 min
Response: 37929
Conc: 71.50 ng/ml



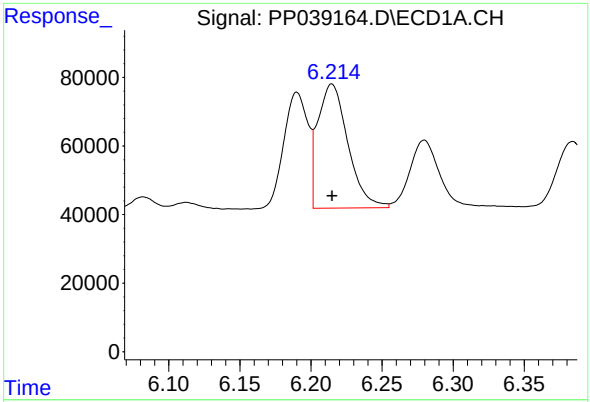
#12 AR-1232-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 204834
Conc: 414.94 ng/ml



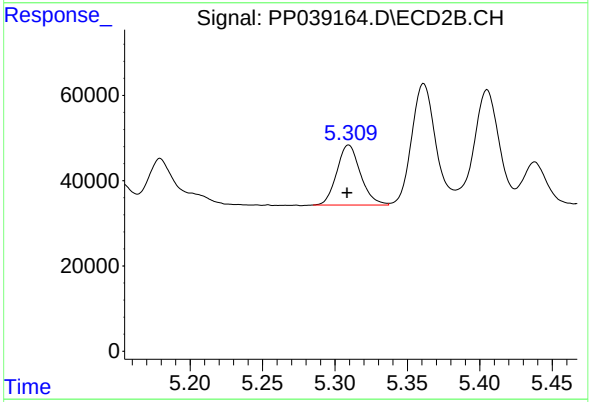
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 265624
Conc: 498.56 ng/ml



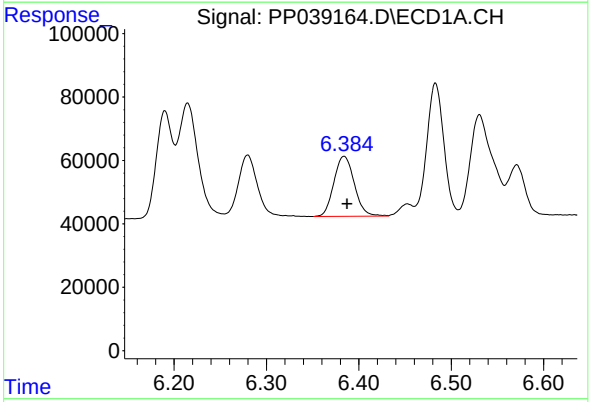
#13 AR-1232-3

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 532739
Conc: 567.29 ng/ml



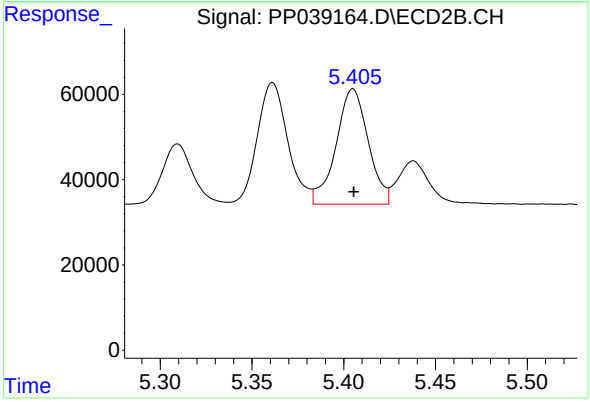
#13 AR-1232-3

R.T.: 5.309 min
Delta R.T.: 0.001 min
Response: 160583
Conc: 615.66 ng/ml



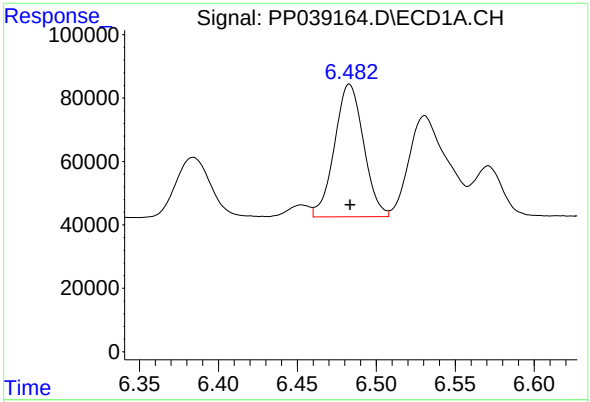
#14 AR-1232-4

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 290873
Conc: 619.22 ng/ml



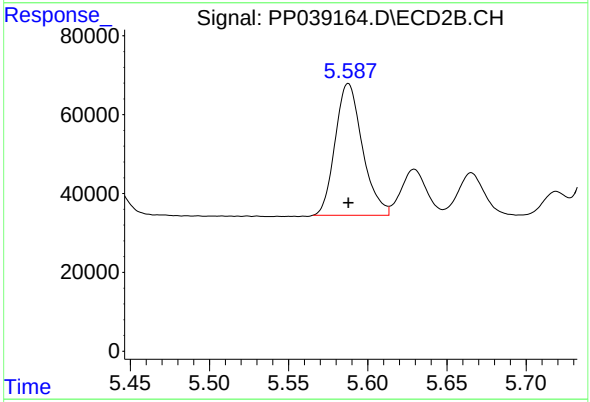
#14 AR-1232-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 330721
Conc: 1461.80 ng/ml



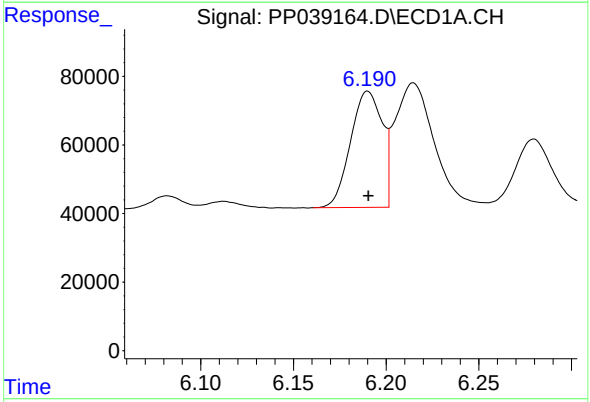
#15 AR-1232-5

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 537374
Conc: 1623.11 ng/ml



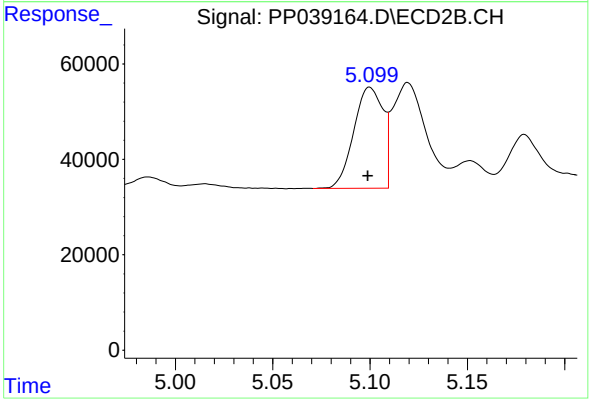
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 400239
Conc: 1520.26 ng/ml



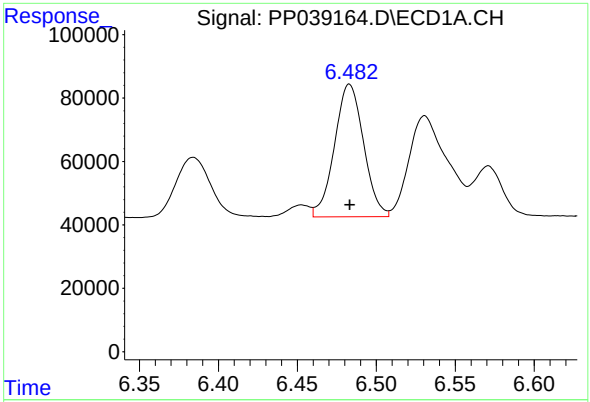
#21 AR-1248-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 403287
Conc: 526.05 ng/ml



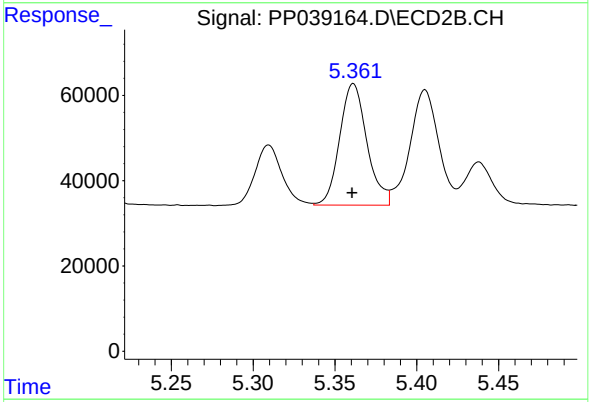
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 221435
Conc: 525.81 ng/ml



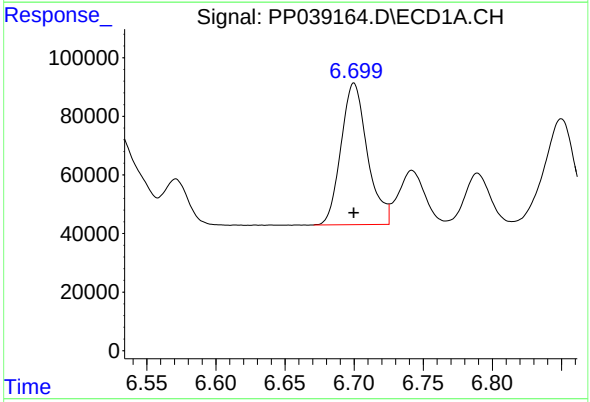
#22 AR-1248-2

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 537374
Conc: 503.66 ng/ml



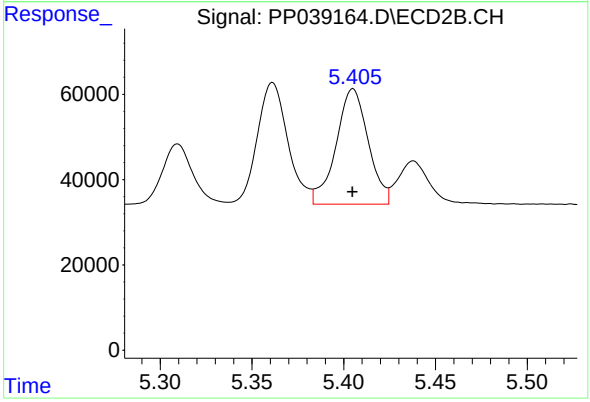
#22 AR-1248-2

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 331098
Conc: 494.12 ng/ml



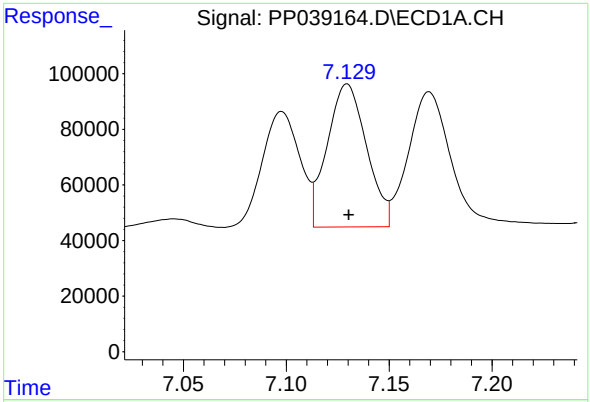
#23 AR-1248-3

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 641490
Conc: 501.85 ng/ml



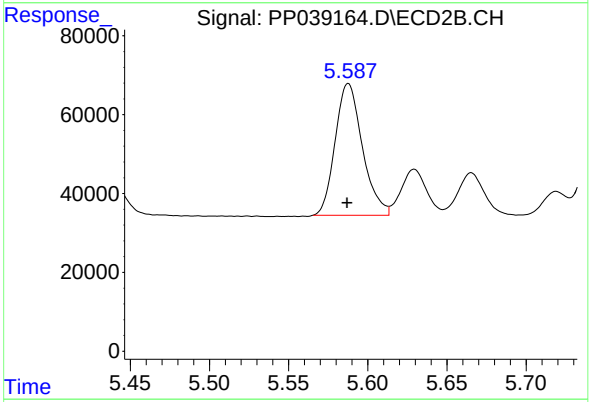
#23 AR-1248-3

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 330721
Conc: 495.27 ng/ml



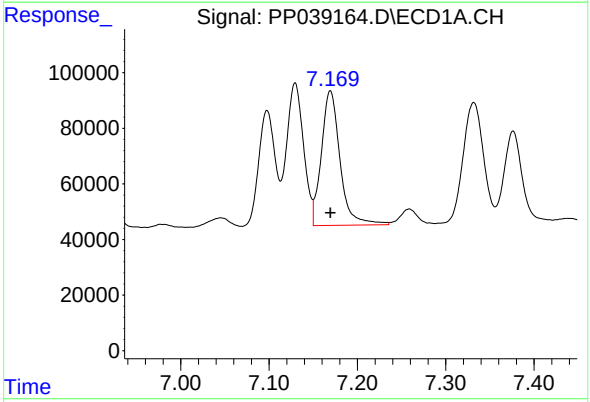
#24 AR-1248-4

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 685880
Conc: 510.75 ng/ml



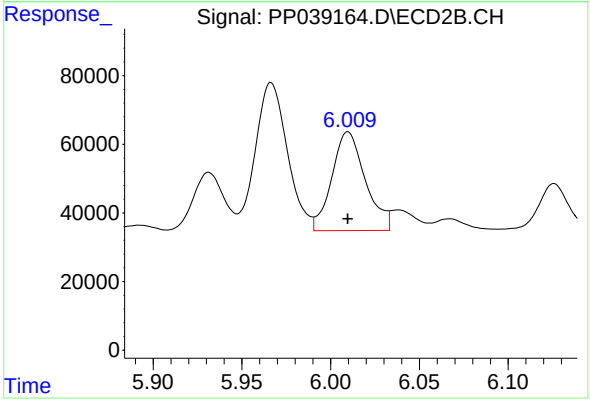
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 400239
Conc: 502.35 ng/ml



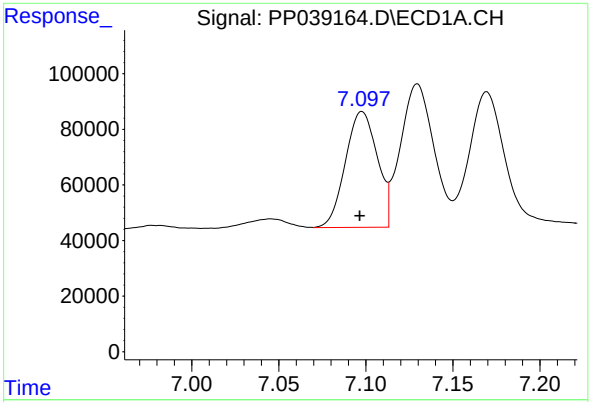
#25 AR-1248-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 711439
Conc: 506.94 ng/ml



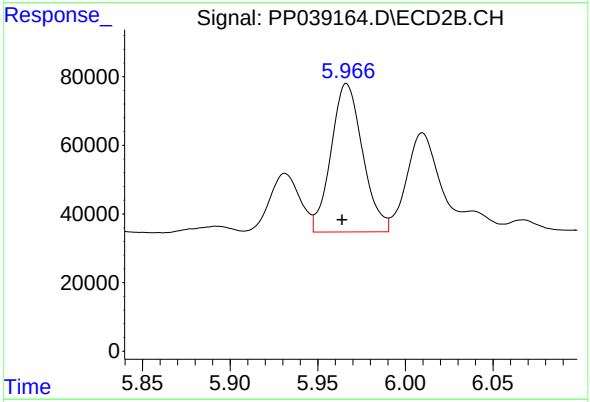
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 379362
Conc: 544.64 ng/ml



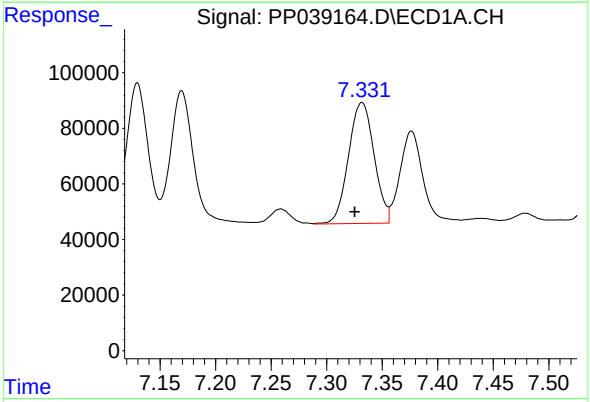
#26 AR-1254-1

R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 532083
Conc: 348.96 ng/ml



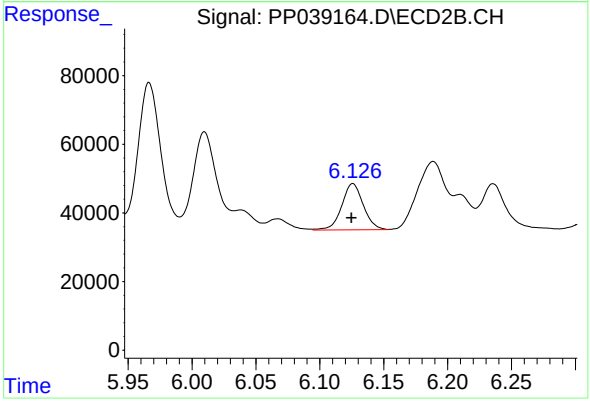
#26 AR-1254-1

R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 543639
Conc: 432.23 ng/ml



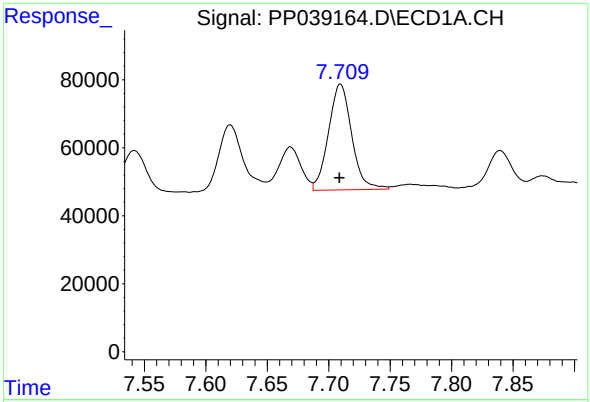
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: 0.007 min
Response: 699220
Conc: 297.37 ng/ml



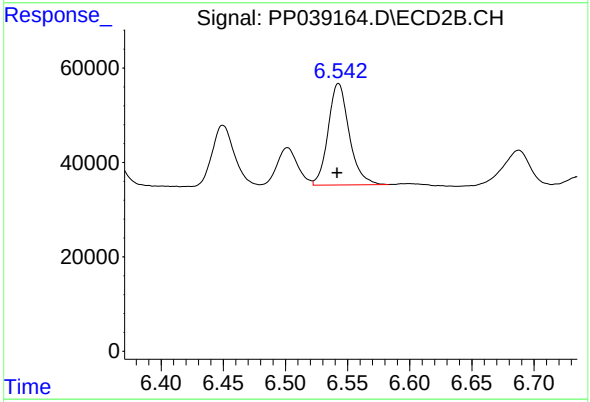
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 157666
Conc: 136.47 ng/ml



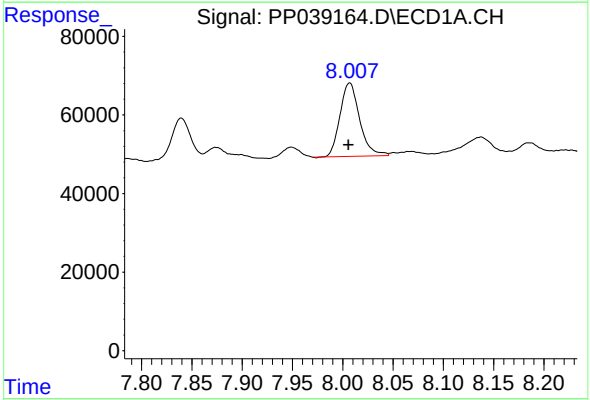
#28 AR-1254-3

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 408880
Conc: 167.06 ng/ml



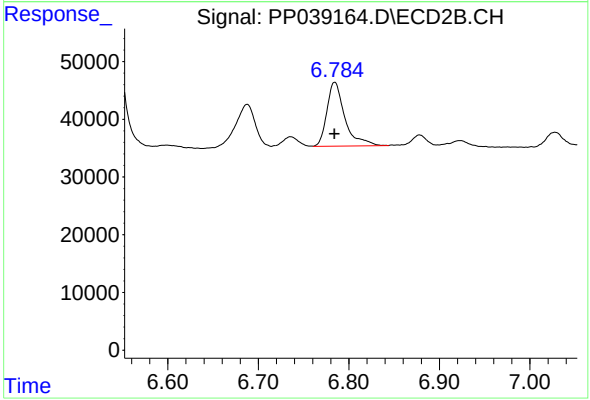
#28 AR-1254-3

R.T.: 6.543 min
Delta R.T.: 0.001 min
Response: 253656
Conc: 143.18 ng/ml



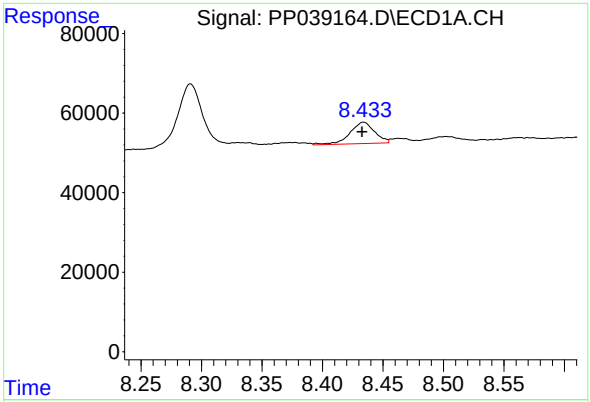
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: 0.001 min
Response: 254224
Conc: 153.16 ng/ml



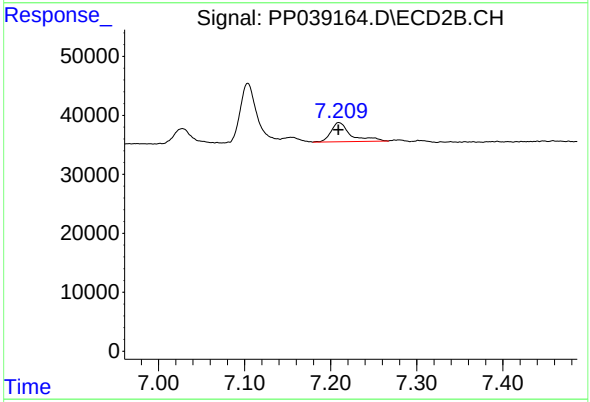
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 152620
Conc: 167.01 ng/ml



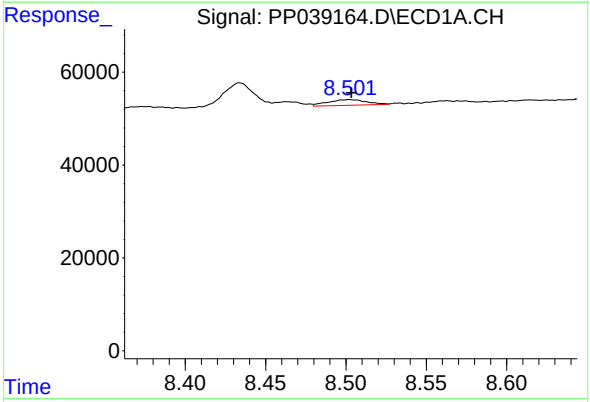
#30 AR-1254-5

R.T.: 8.434 min
Delta R.T.: 0.001 min
Response: 76472
Conc: 38.34 ng/ml



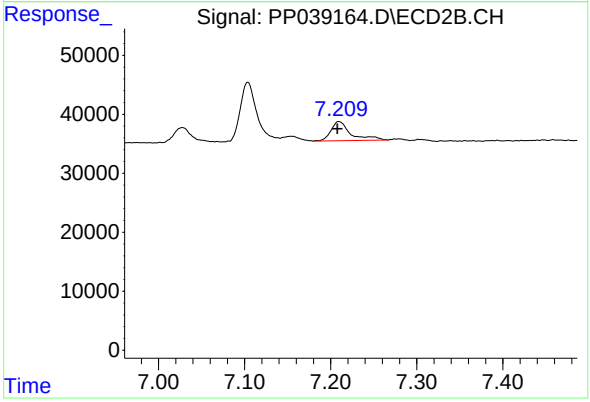
#30 AR-1254-5

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 51664
Conc: 31.24 ng/ml



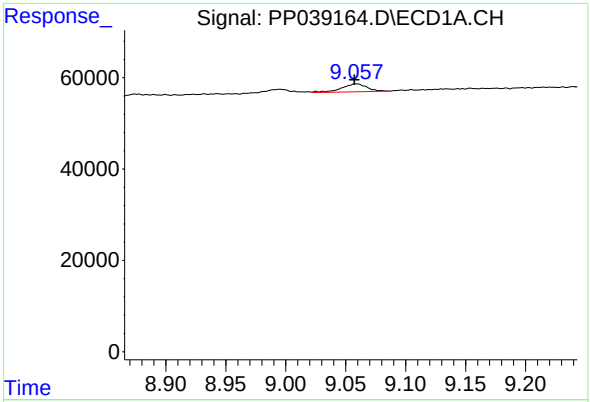
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 20361
Conc: 9.14 ng/ml



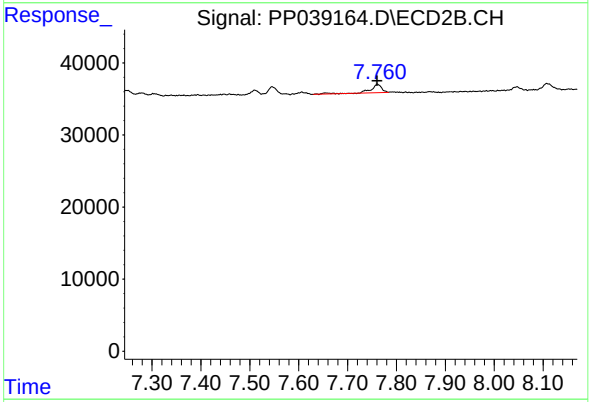
#36 AR-1262-1

R.T.: 7.210 min
Delta R.T.: 0.002 min
Response: 51664
Conc: 68.01 ng/ml



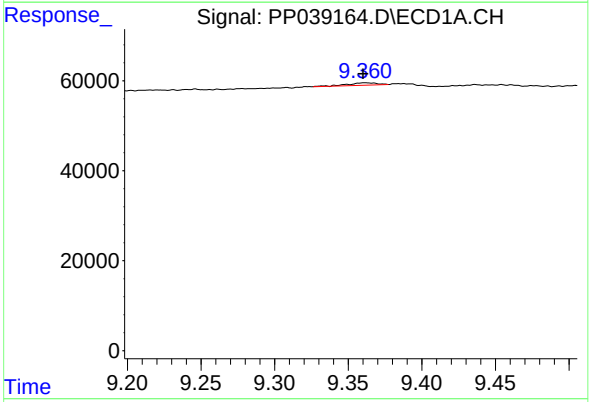
#37 AR-1262-2

R.T.: 9.059 min
Delta R.T.: 0.002 min
Response: 25136
Conc: 6.79 ng/ml



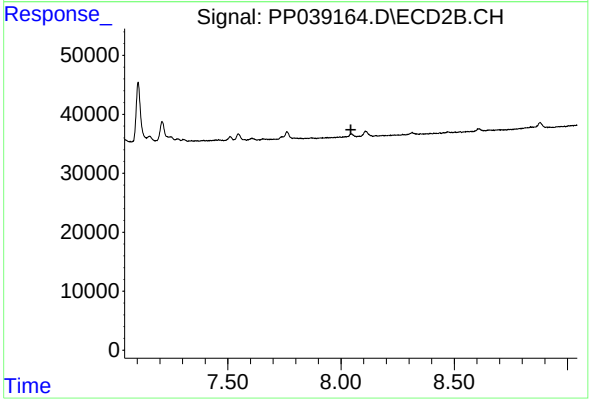
#37 AR-1262-2

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 18213
Conc: 7.07 ng/ml



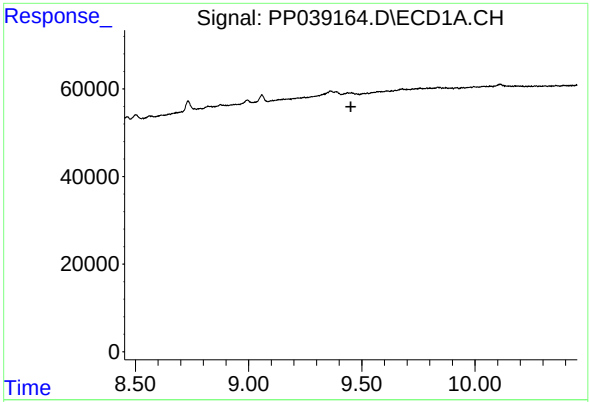
#38 AR-1262-3

R.T.: 9.361 min
Delta R.T.: 0.001 min
Response: 7407
Conc: 4.00 ng/ml



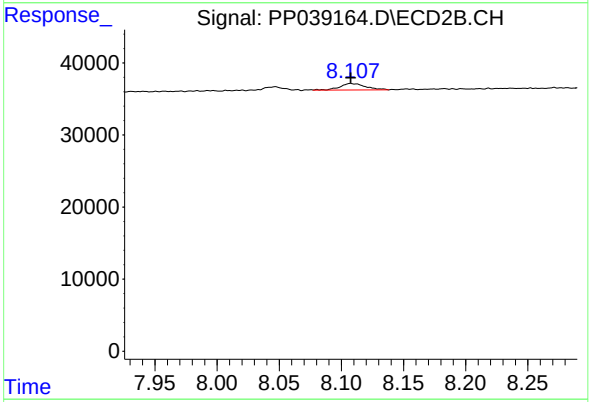
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



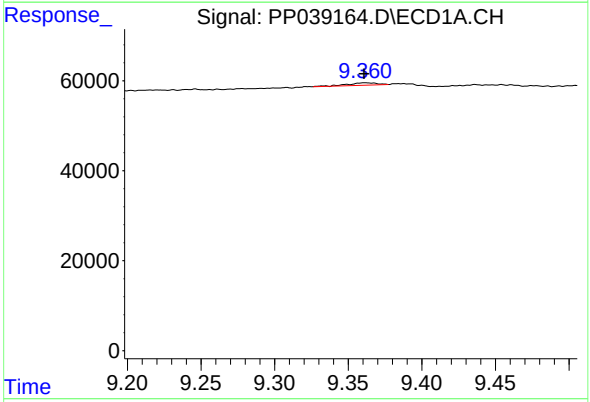
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.452 min
Response: 0
Conc: N.D.



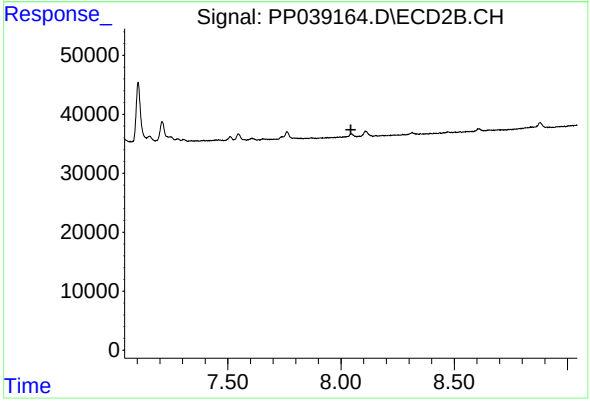
#39 AR-1262-4

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 12820
Conc: 6.26 ng/ml



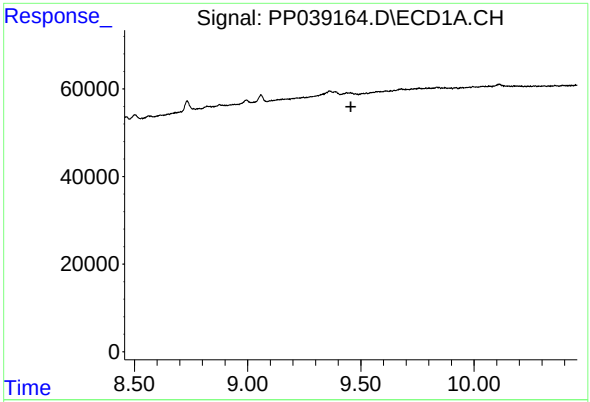
#41 AR-1268-1

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 7407
Conc: 1.51 ng/ml



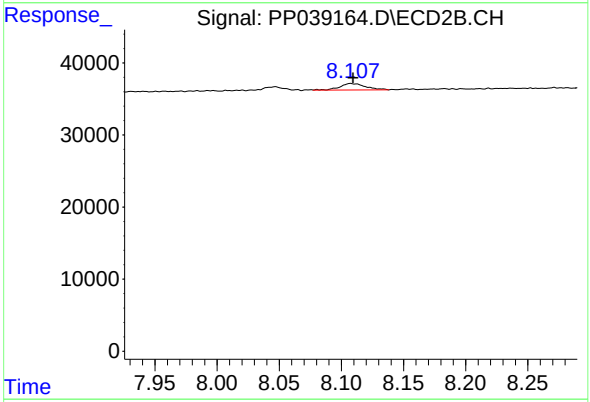
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



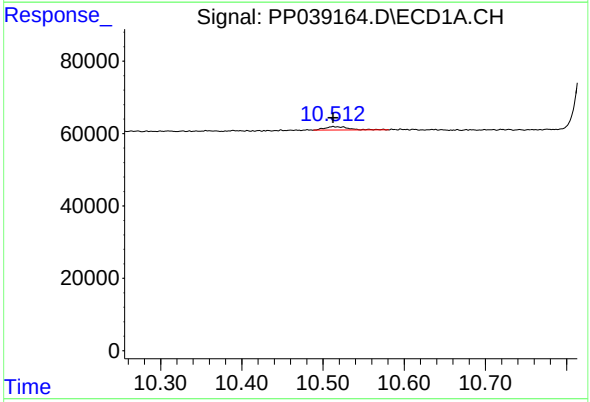
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



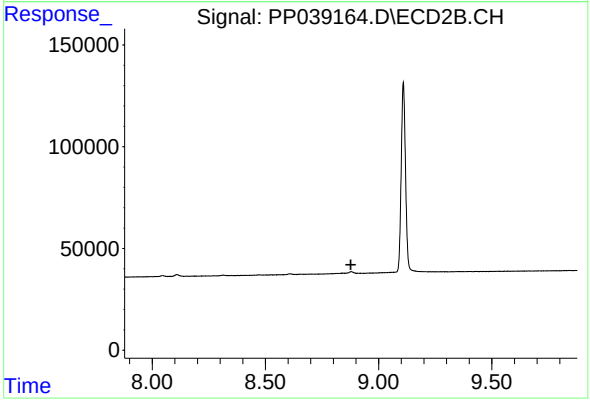
#42 AR-1268-2

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 12820
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 10.512 min
Delta R.T.: 0.000 min
Response: 19744
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.