Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090221\
Data File : PP039163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 2:33
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:05:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:04:51 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	1953853	1205057	50.025	49.742	
2)	SA Decachlor...	10.840	9.109	1897626	1218050	54.830	54.315	
	Target Compounds							
8)	L2 AR-1221-1	5.118	4.110	54889	35417	113.752	123.658	
9)	L2 AR-1221-2	5.221	4.209	85775	53860	230.976	250.127	
10)	L2 AR-1221-3	5.308	4.296	313369	188694	281.155	265.913	
11)	L3 AR-1232-1	5.308	4.296	313369	188694	365.253	355.728	
12)	L3 AR-1232-2	5.894	5.119	409002	459385	828.525	862.240	
13)	L3 AR-1232-3	6.214	5.308	792044	236139	843.416	905.331	
14)	L3 AR-1232-4	6.386	5.405	405550	232907	863.344	1029.457	
15)	L3 AR-1232-5	6.483	5.588	327309	256449	988.617	974.088	
16)	L4 AR-1242-1	6.190	5.100	507375	283489	518.053	517.694	
17)	L4 AR-1242-2	6.214	5.119	792044	459385	512.752	528.605	
18)	L4 AR-1242-3	6.279	5.308	507911	236139	515.286	529.019	
19)	L4 AR-1242-4	6.386	5.405	405550	232907	526.866	530.070	
20)	L4 AR-1242-5	7.169	5.966	444316	296652	544.513	543.043	
21)	L5 AR-1248-1	6.190	5.100	507375	283489	661.827	673.156	
22)	L5 AR-1248-2	6.483	5.361	327309	202490	306.773	302.190	
23)	L5 AR-1248-3	6.700	5.405	420685	232907	329.109	348.791	
24)	L5 AR-1248-4	7.130	5.588	404754	256449	301.407	321.878	
25)	L5 AR-1248-5	7.169	6.011	444316	258451	316.600	371.049	
26)	L6 AR-1254-1	7.099	5.966	324813	296652	213.024	235.857	
27)	L6 AR-1254-2	7.332	6.126	395452	89033	168.182	77.066	#
28)	L6 AR-1254-3	7.710	6.543	200170	120915	81.786	68.251	
29)	L6 AR-1254-4	8.007	6.786	130877	79700	78.851	87.215	
30)	L6 AR-1254-5	8.434	7.210	72472	52413	36.339	31.691	
36)	L8 AR-1262-1	8.497	7.210	12044	52413	5.407	68.995	#
37)	L8 AR-1262-2	9.060	0.000	16469	0	4.448	N.D.	#
45)	L9 AR-1268-5	10.521	0.000	17544	0	1.384	N.D.	#

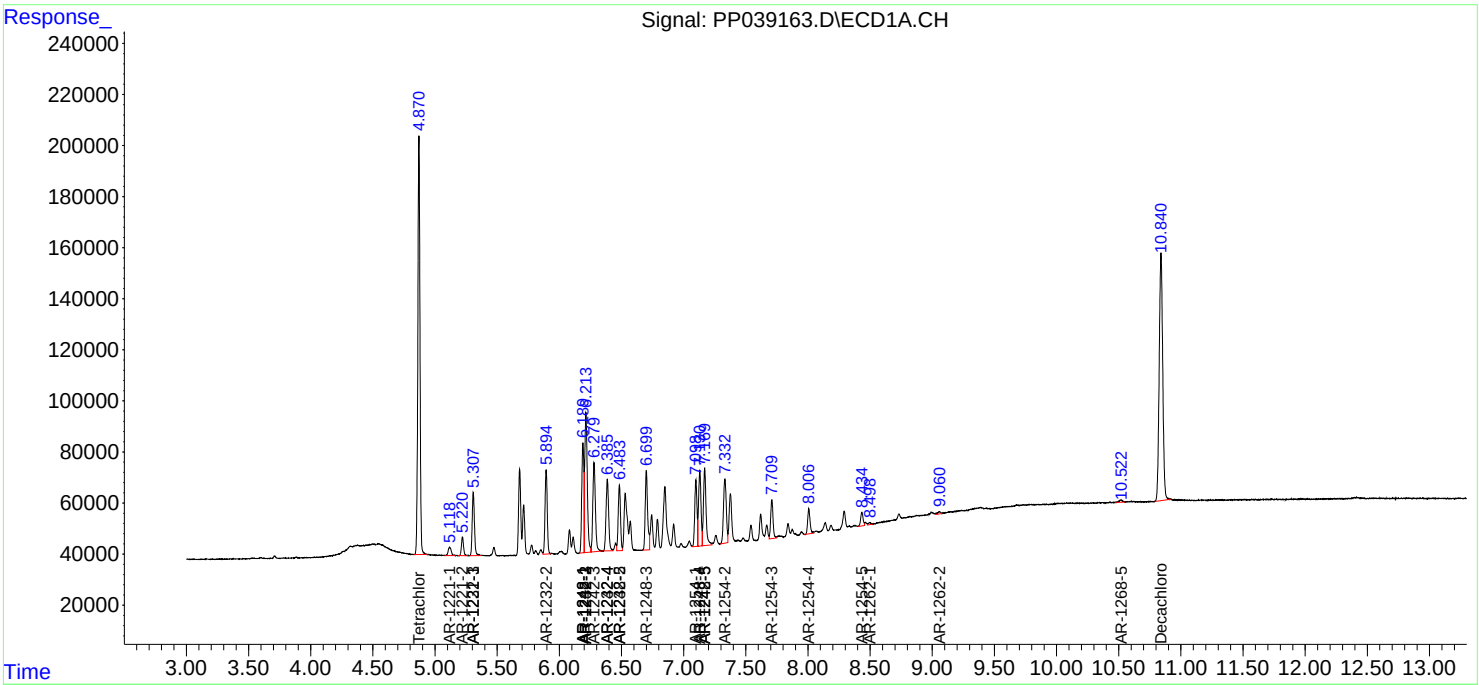
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

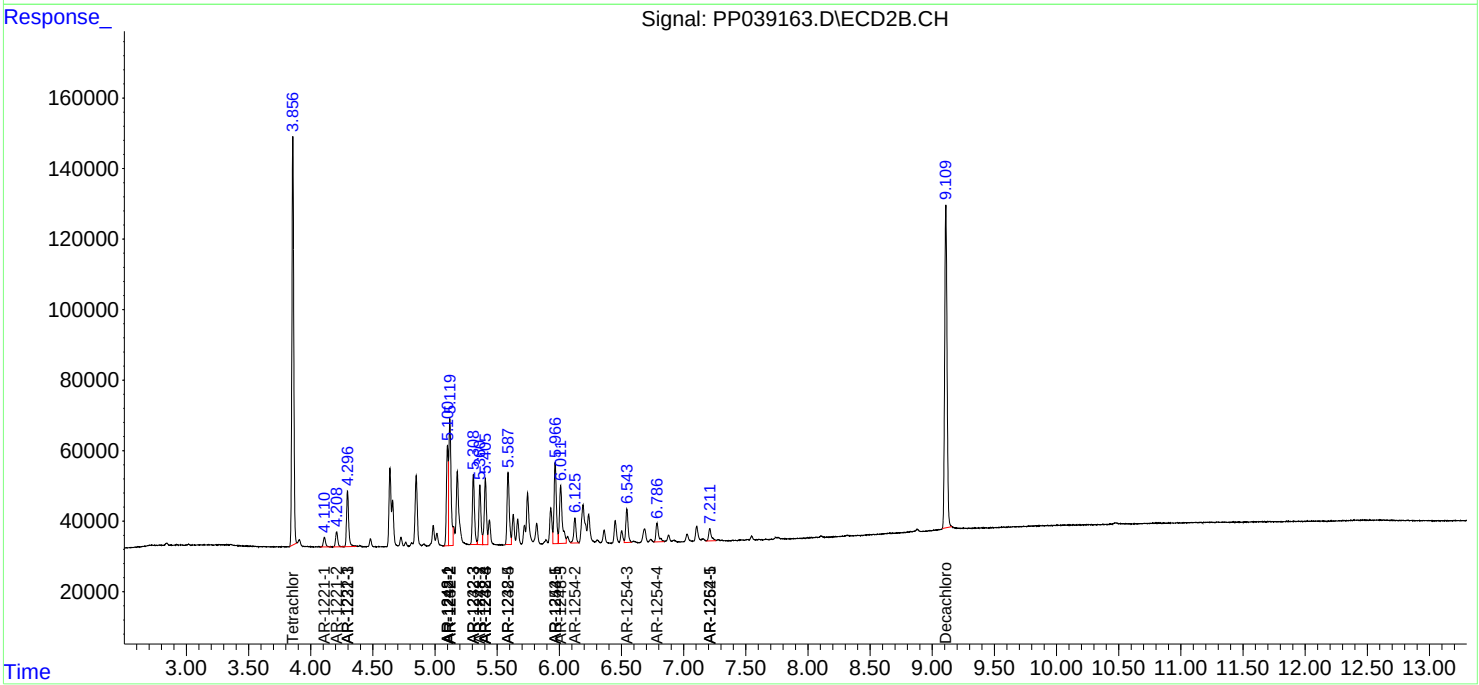
Quantitation Report (Not Reviewed)

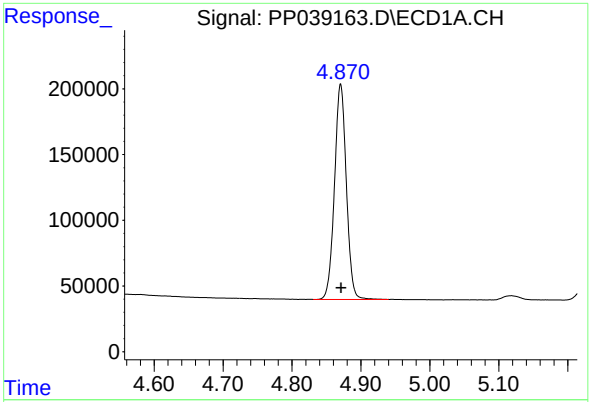
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090221\
Data File : PP039163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 2:33
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:05:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:04:51 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

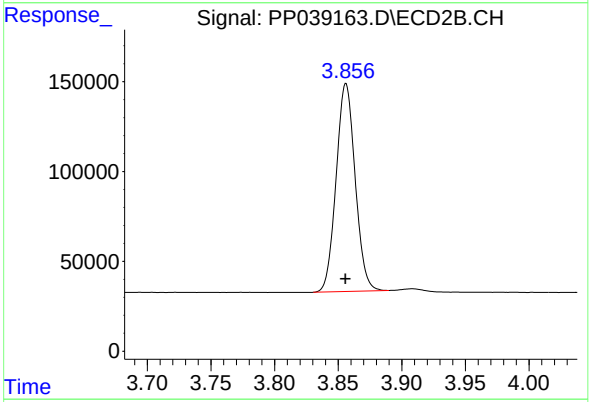






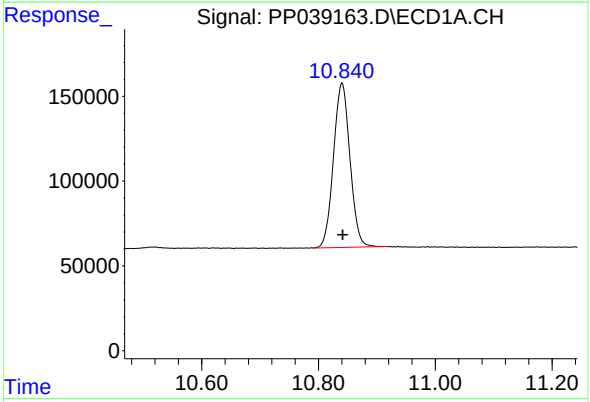
#1 Tetrachloro-m-xylene

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 1953853
Conc: 50.03 ng/ml



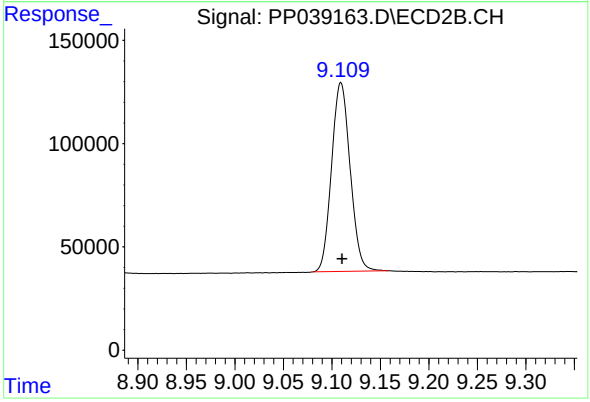
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 1205057
Conc: 49.74 ng/ml



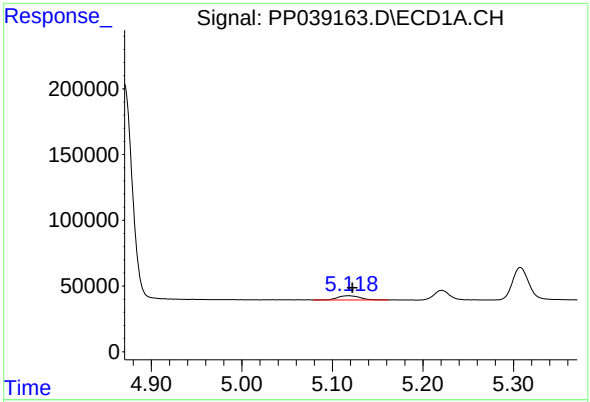
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.001 min
Response: 1897626
Conc: 54.83 ng/ml



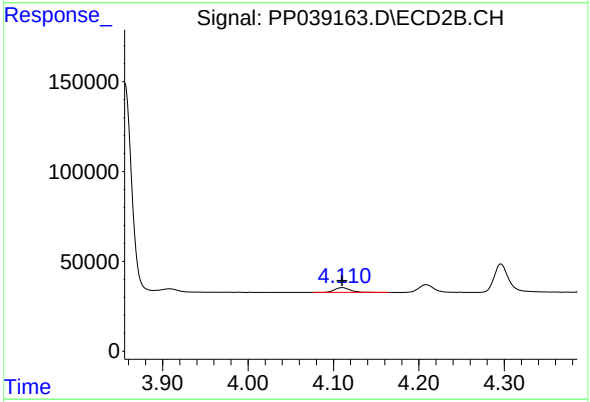
#2 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 1218050
Conc: 54.32 ng/ml



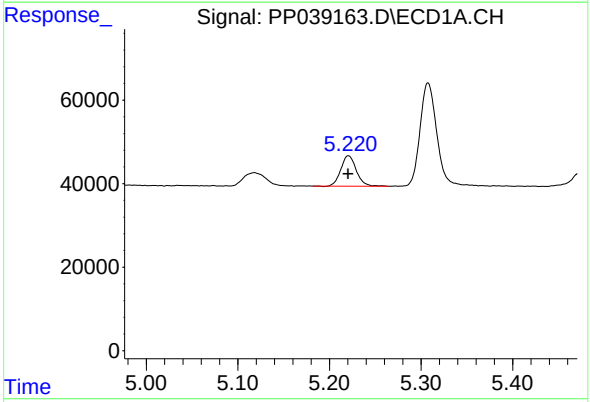
#8 AR-1221-1

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 54889
Conc: 113.75 ng/ml



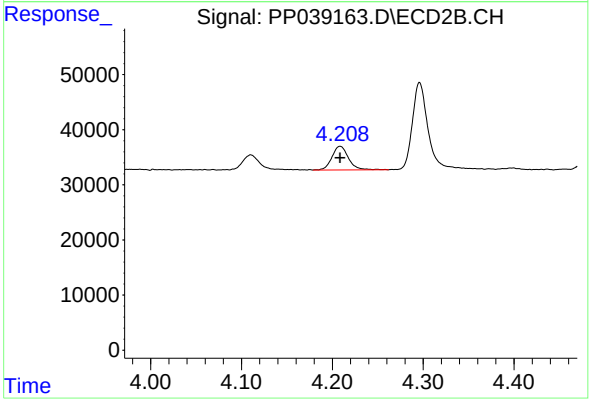
#8 AR-1221-1

R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 35417
Conc: 123.66 ng/ml



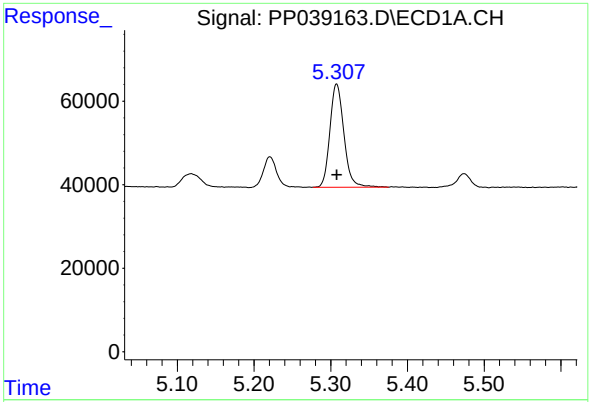
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 85775
Conc: 230.98 ng/ml



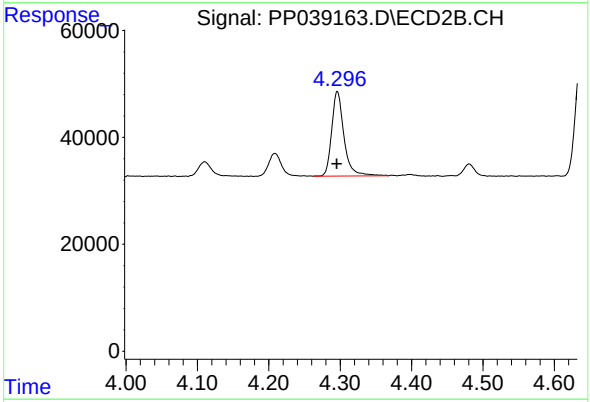
#9 AR-1221-2

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 53860
Conc: 250.13 ng/ml



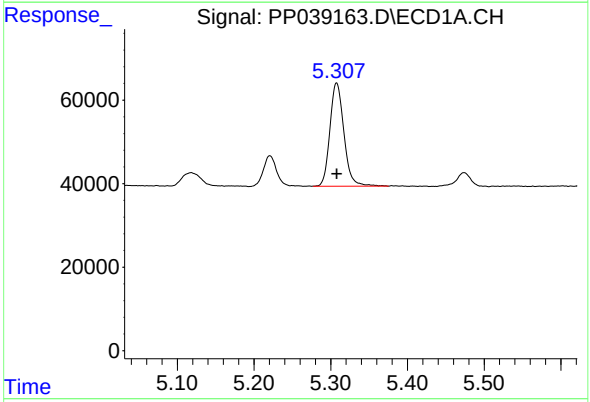
#10 AR-1221-3

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 313369
Conc: 281.15 ng/ml



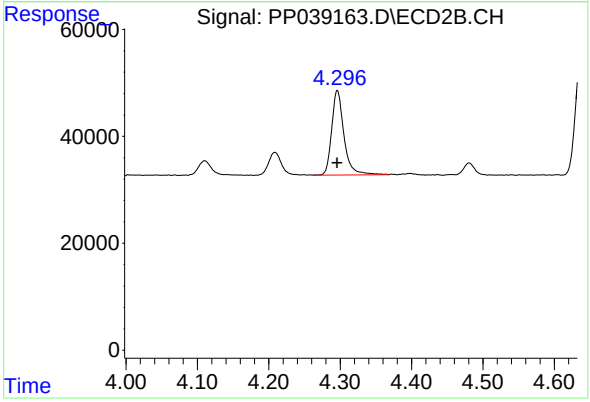
#10 AR-1221-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 188694
Conc: 265.91 ng/ml



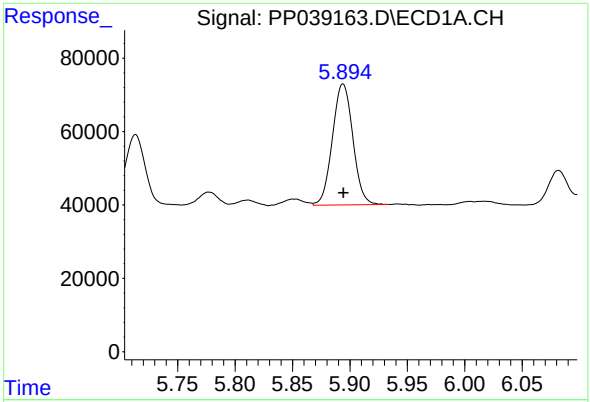
#11 AR-1232-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 313369
Conc: 365.25 ng/ml



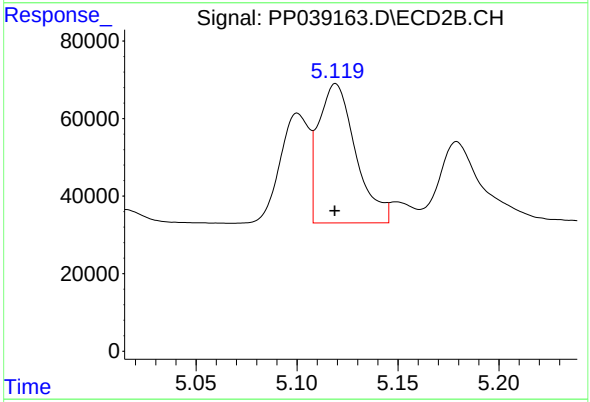
#11 AR-1232-1

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 188694
Conc: 355.73 ng/ml



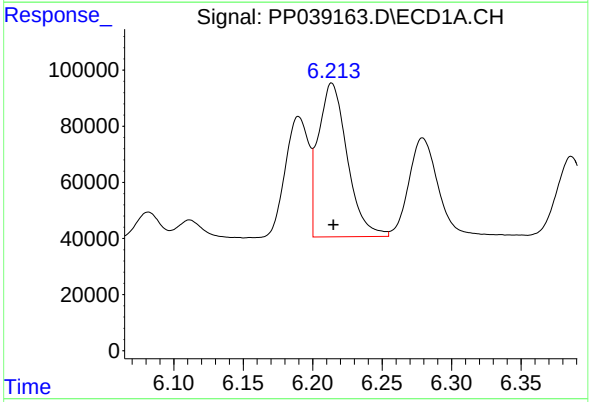
#12 AR-1232-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 409002
Conc: 828.52 ng/ml



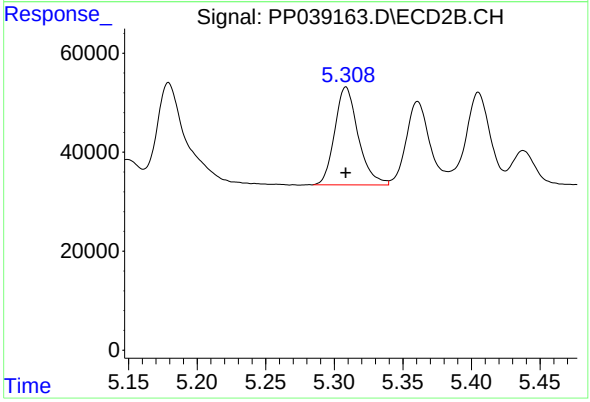
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 459385
Conc: 862.24 ng/ml



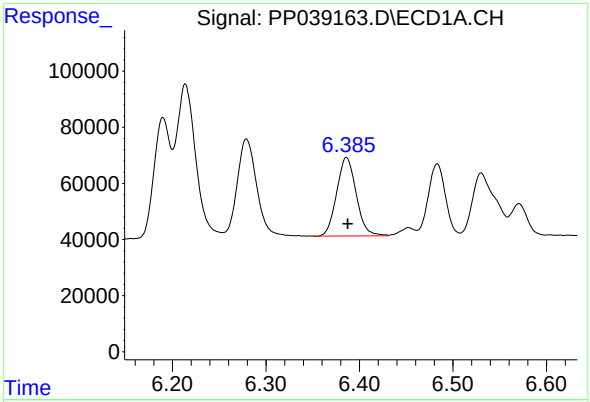
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 792044
Conc: 843.42 ng/ml



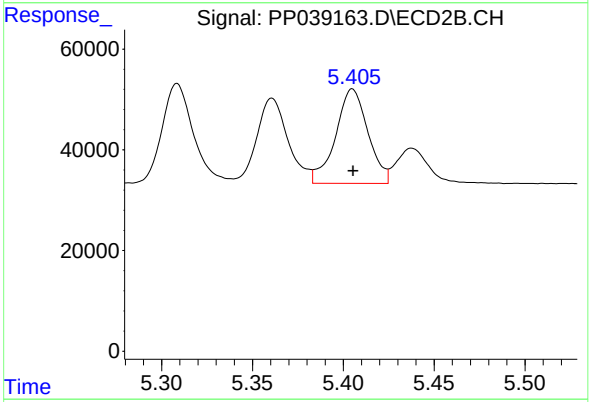
#13 AR-1232-3

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 236139
Conc: 905.33 ng/ml



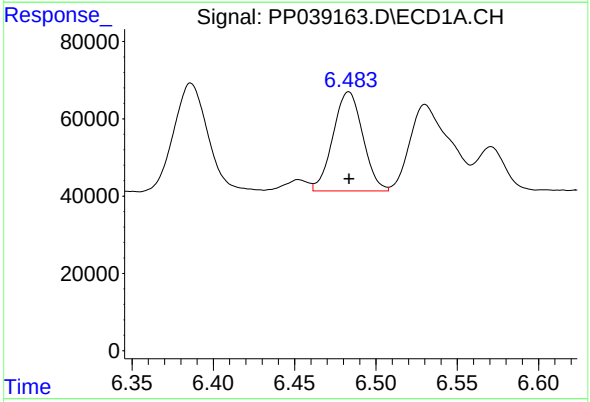
#14 AR-1232-4

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 405550
Conc: 863.34 ng/ml



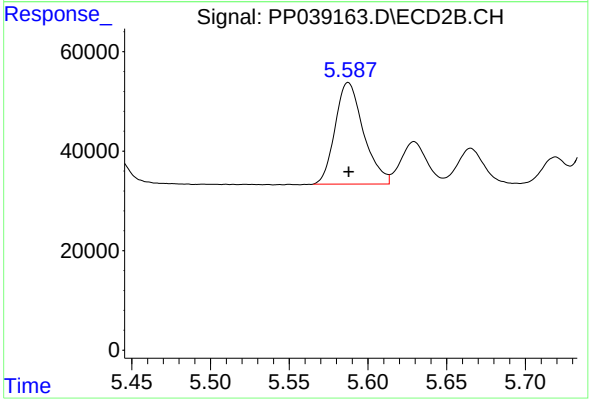
#14 AR-1232-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 232907
Conc: 1029.46 ng/ml



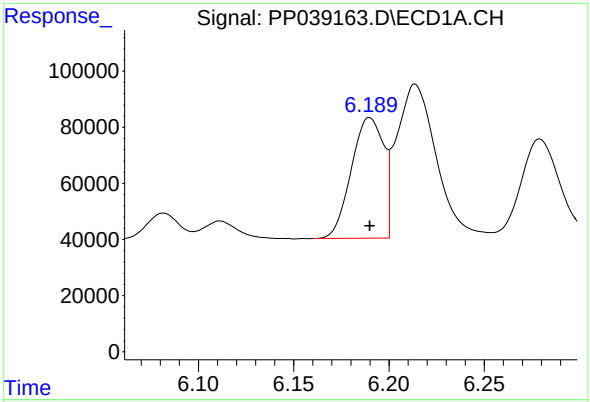
#15 AR-1232-5

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 327309
Conc: 988.62 ng/ml



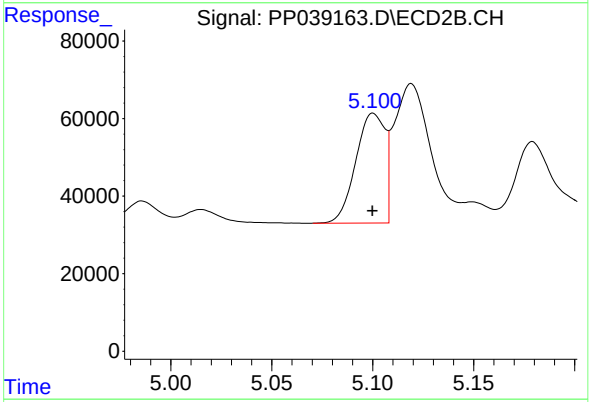
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 256449
Conc: 974.09 ng/ml



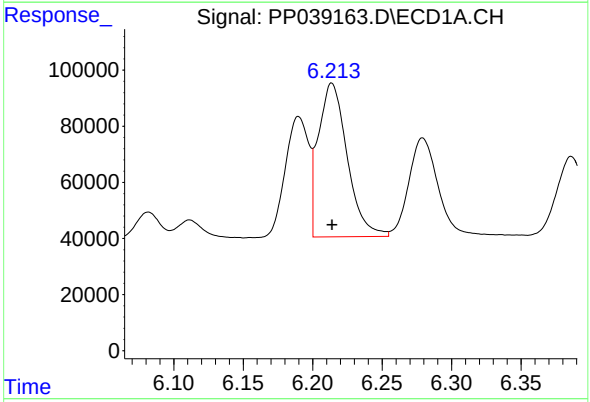
#16 AR-1242-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 507375
Conc: 518.05 ng/ml



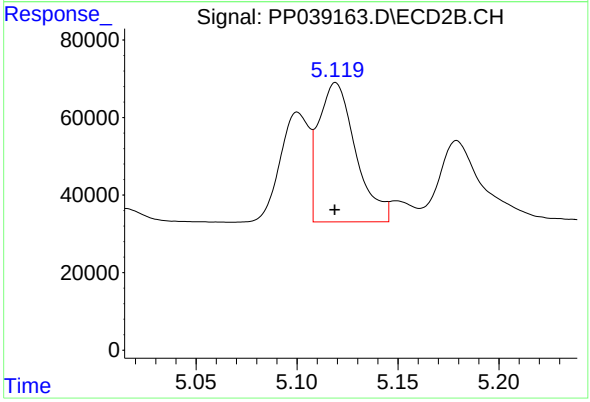
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 283489
Conc: 517.69 ng/ml



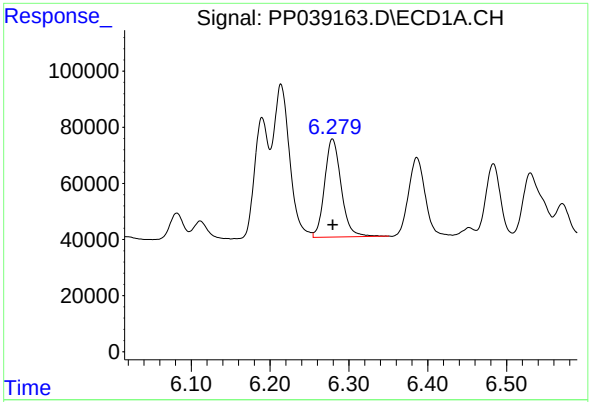
#17 AR-1242-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 792044
Conc: 512.75 ng/ml



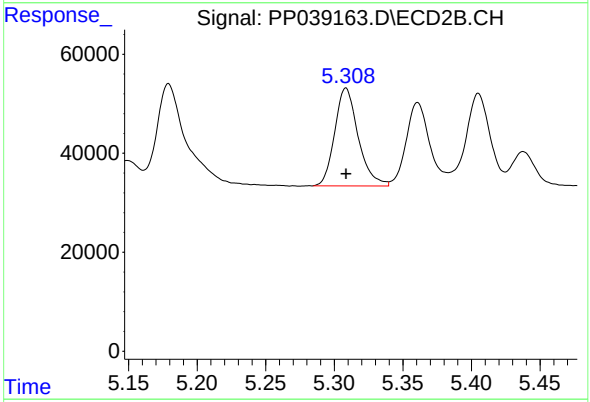
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 459385
Conc: 528.60 ng/ml



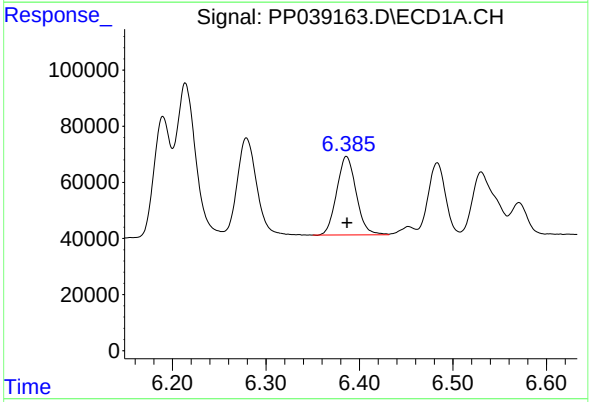
#18 AR-1242-3

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 507911
Conc: 515.29 ng/ml



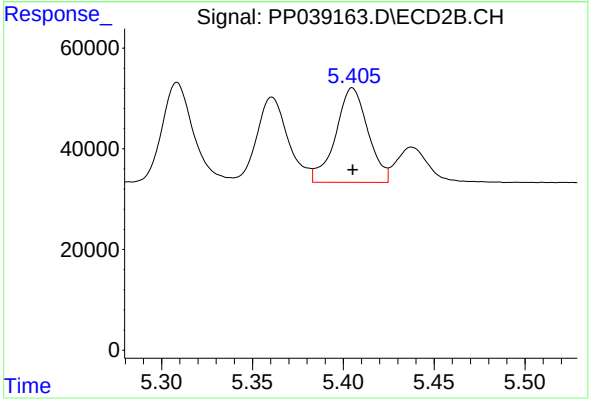
#18 AR-1242-3

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 236139
Conc: 529.02 ng/ml



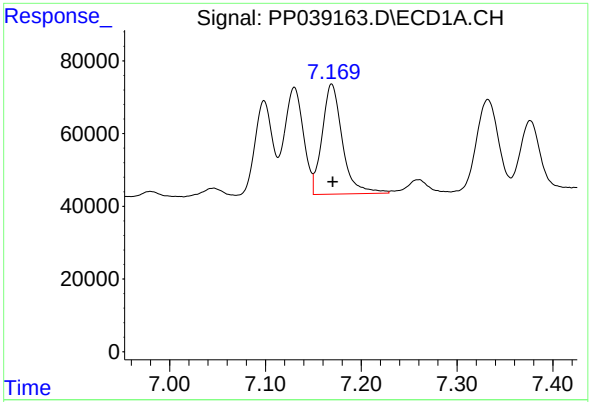
#19 AR-1242-4

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 405550
Conc: 526.87 ng/ml



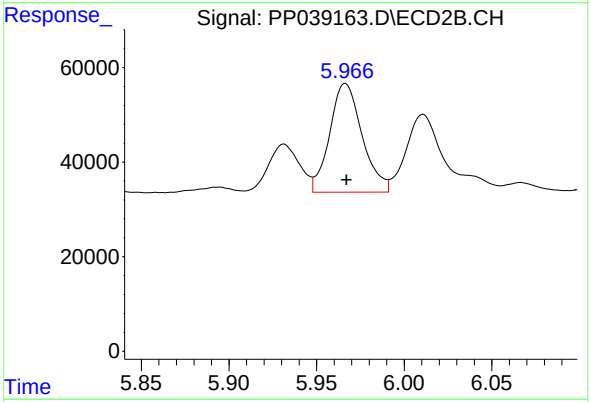
#19 AR-1242-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 232907
Conc: 530.07 ng/ml



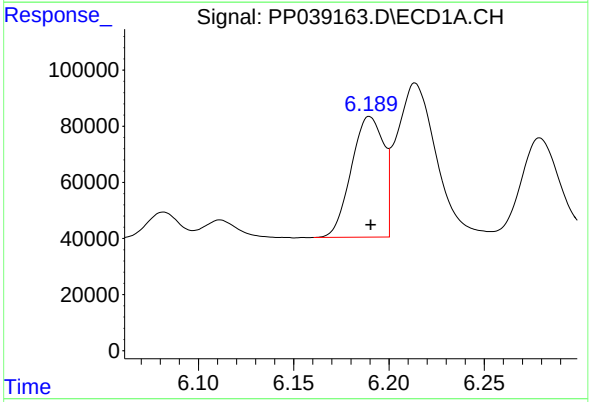
#20 AR-1242-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 444316
Conc: 544.51 ng/ml



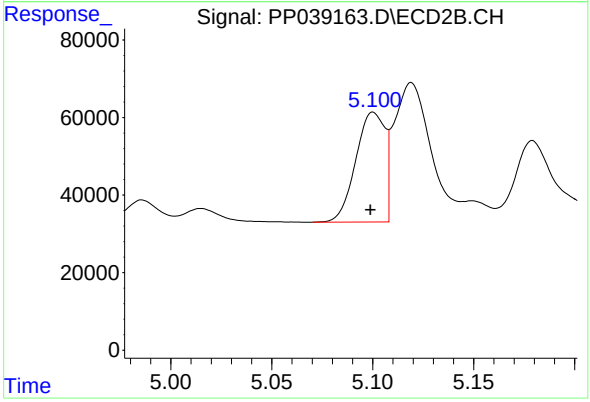
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 296652
Conc: 543.04 ng/ml



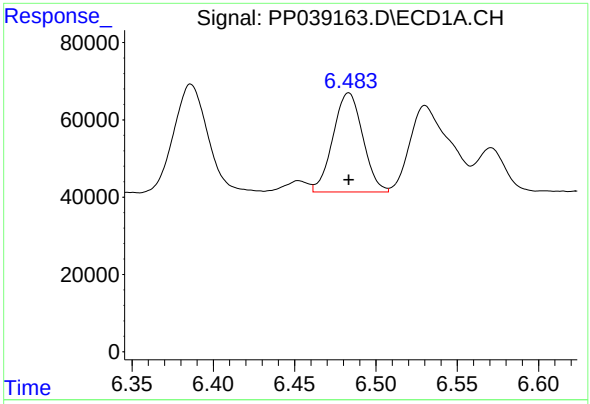
#21 AR-1248-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 507375
Conc: 661.83 ng/ml



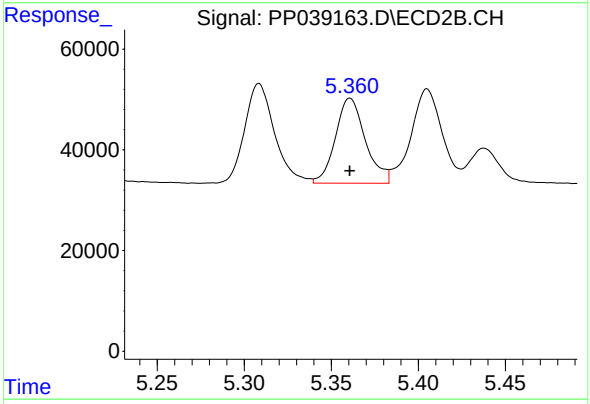
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 283489
Conc: 673.16 ng/ml



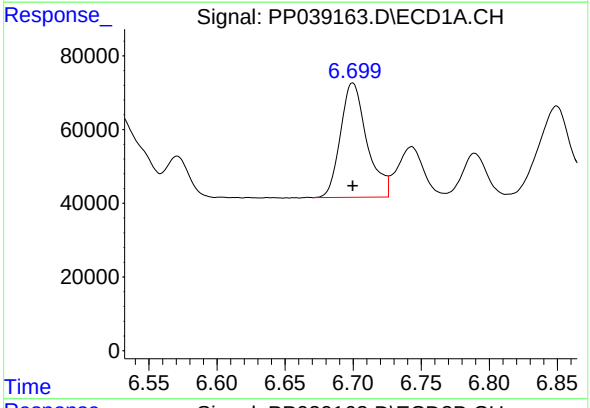
#22 AR-1248-2

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 327309
Conc: 306.77 ng/ml



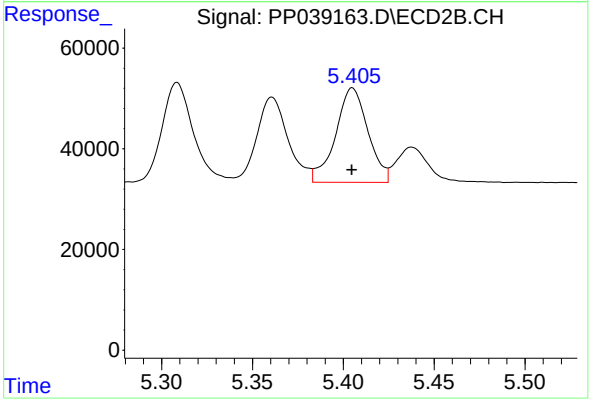
#22 AR-1248-2

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 202490
Conc: 302.19 ng/ml



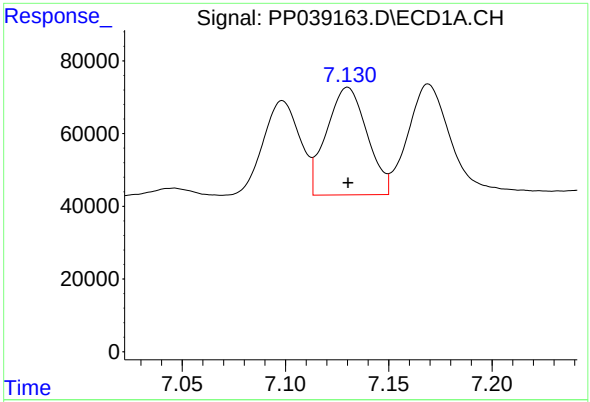
#23 AR-1248-3

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 420685
Conc: 329.11 ng/ml



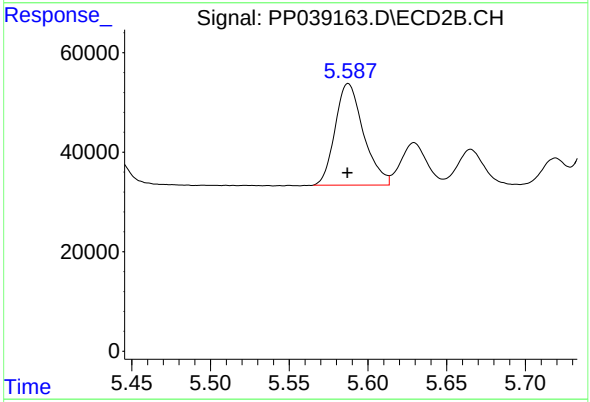
#23 AR-1248-3

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 232907
Conc: 348.79 ng/ml



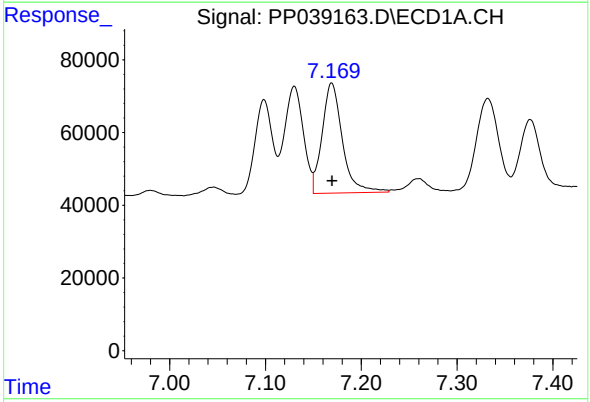
#24 AR-1248-4

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 404754
Conc: 301.41 ng/ml



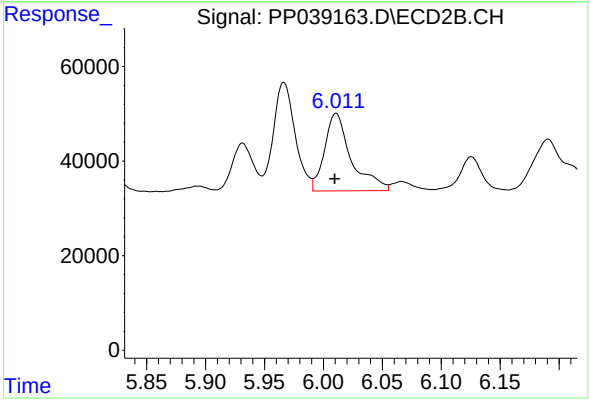
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 256449
Conc: 321.88 ng/ml



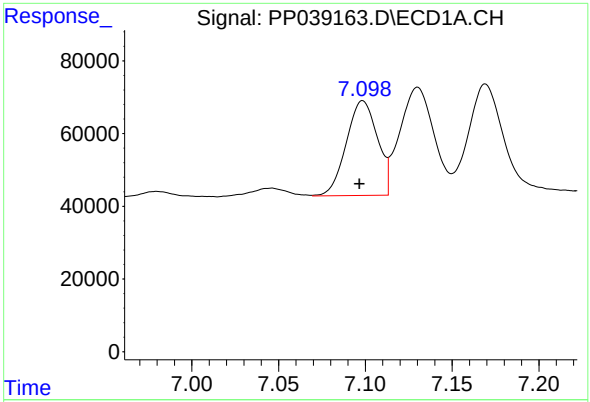
#25 AR-1248-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 444316
Conc: 316.60 ng/ml



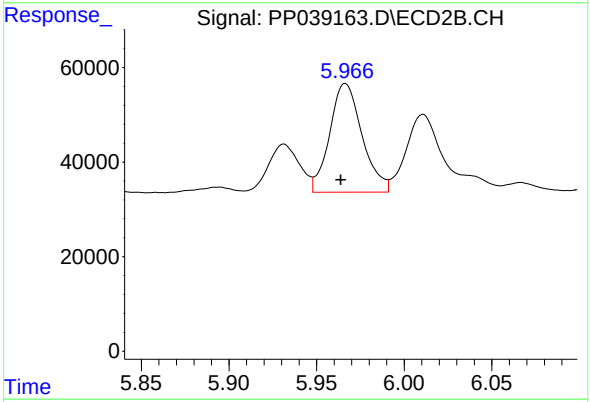
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: 0.001 min
Response: 258451
Conc: 371.05 ng/ml



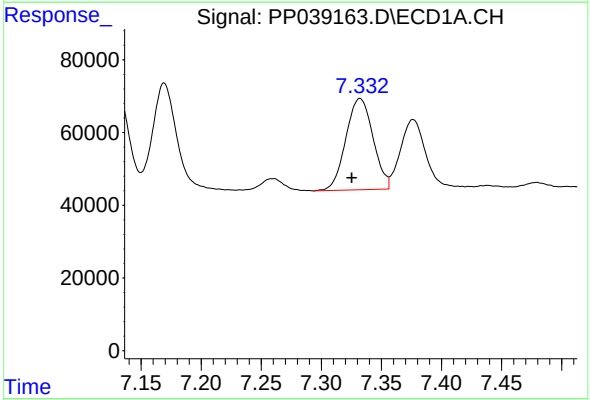
#26 AR-1254-1

R.T.: 7.099 min
Delta R.T.: 0.002 min
Response: 324813
Conc: 213.02 ng/ml



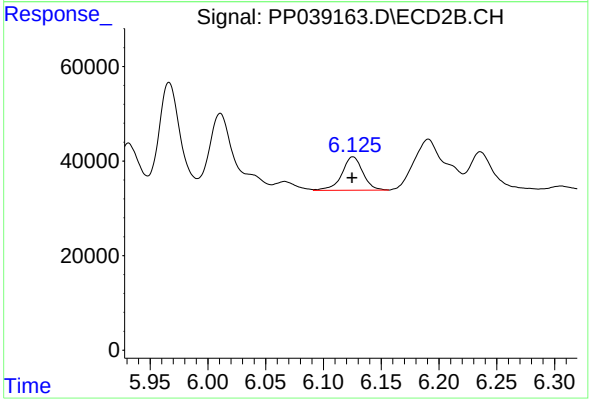
#26 AR-1254-1

R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 296652
Conc: 235.86 ng/ml



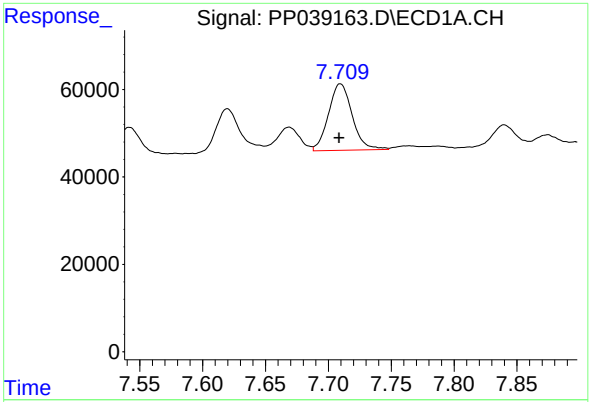
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: 0.007 min
Response: 395452
Conc: 168.18 ng/ml



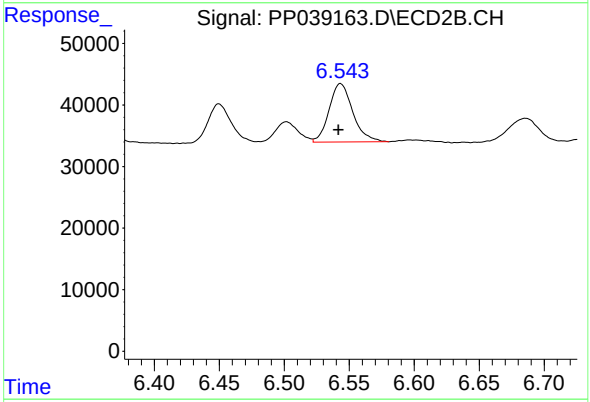
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 89033
Conc: 77.07 ng/ml



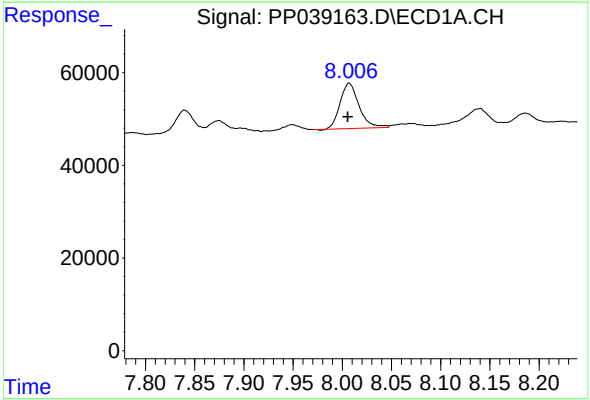
#28 AR-1254-3

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 200170
Conc: 81.79 ng/ml



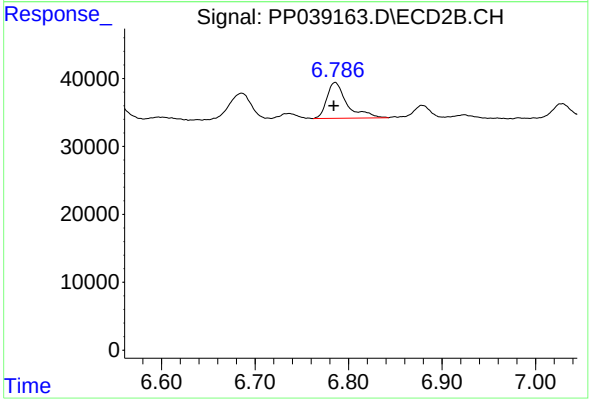
#28 AR-1254-3

R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 120915
Conc: 68.25 ng/ml



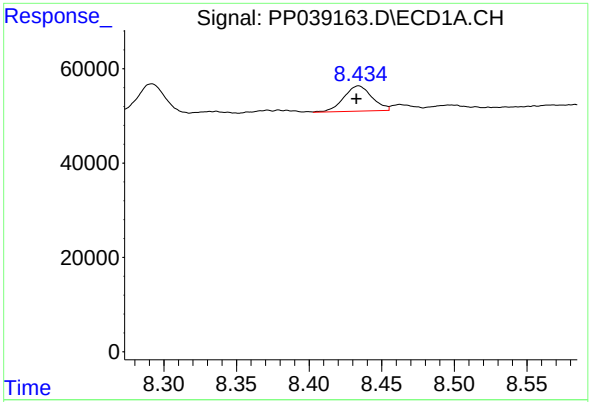
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: 0.002 min
Response: 130877
Conc: 78.85 ng/ml



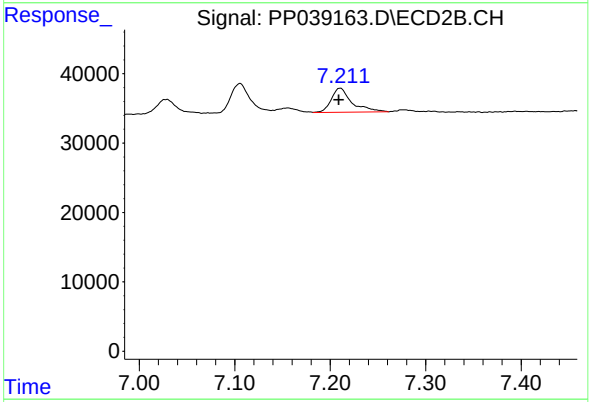
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.002 min
Response: 79700
Conc: 87.21 ng/ml



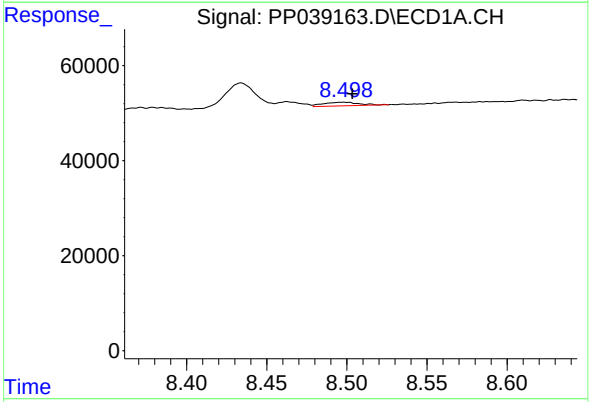
#30 AR-1254-5

R.T.: 8.434 min
Delta R.T.: 0.001 min
Response: 72472
Conc: 36.34 ng/ml



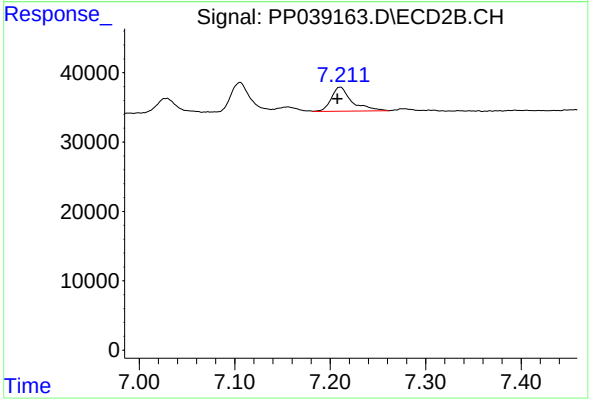
#30 AR-1254-5

R.T.: 7.210 min
Delta R.T.: 0.001 min
Response: 52413
Conc: 31.69 ng/ml



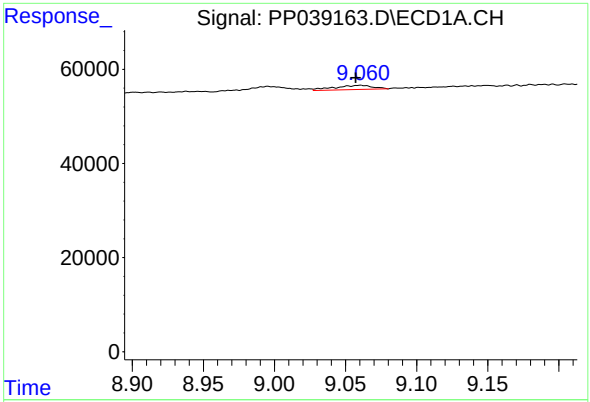
#36 AR-1262-1

R.T.: 8.497 min
Delta R.T.: -0.006 min
Response: 12044
Conc: 5.41 ng/ml



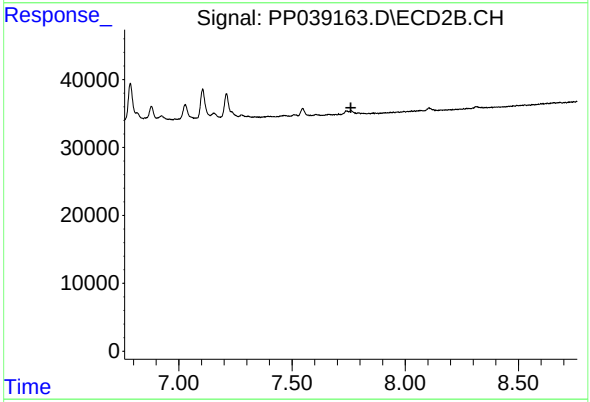
#36 AR-1262-1

R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 52413
Conc: 68.99 ng/ml



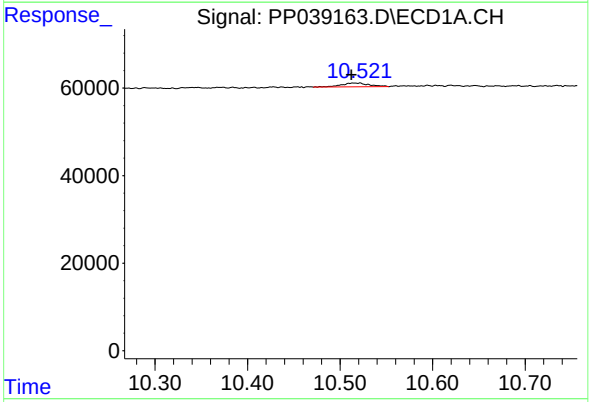
#37 AR-1262-2

R.T.: 9.060 min
Delta R.T.: 0.003 min
Response: 16469
Conc: 4.45 ng/ml



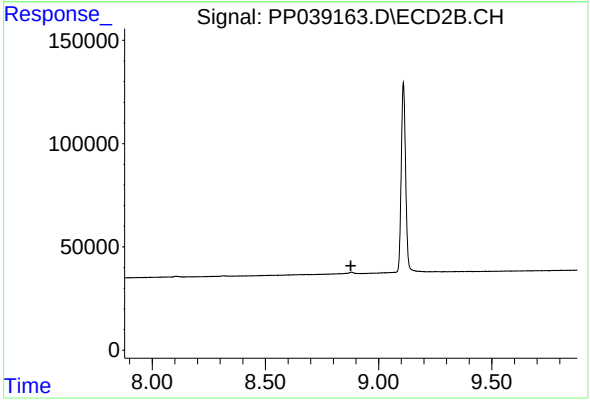
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.521 min
Delta R.T.: 0.009 min
Response: 17544
Conc: 1.38 ng/ml



#45 AR-1268-5

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