Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111521\
Data File : PP041044.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2021 1:08
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:47:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

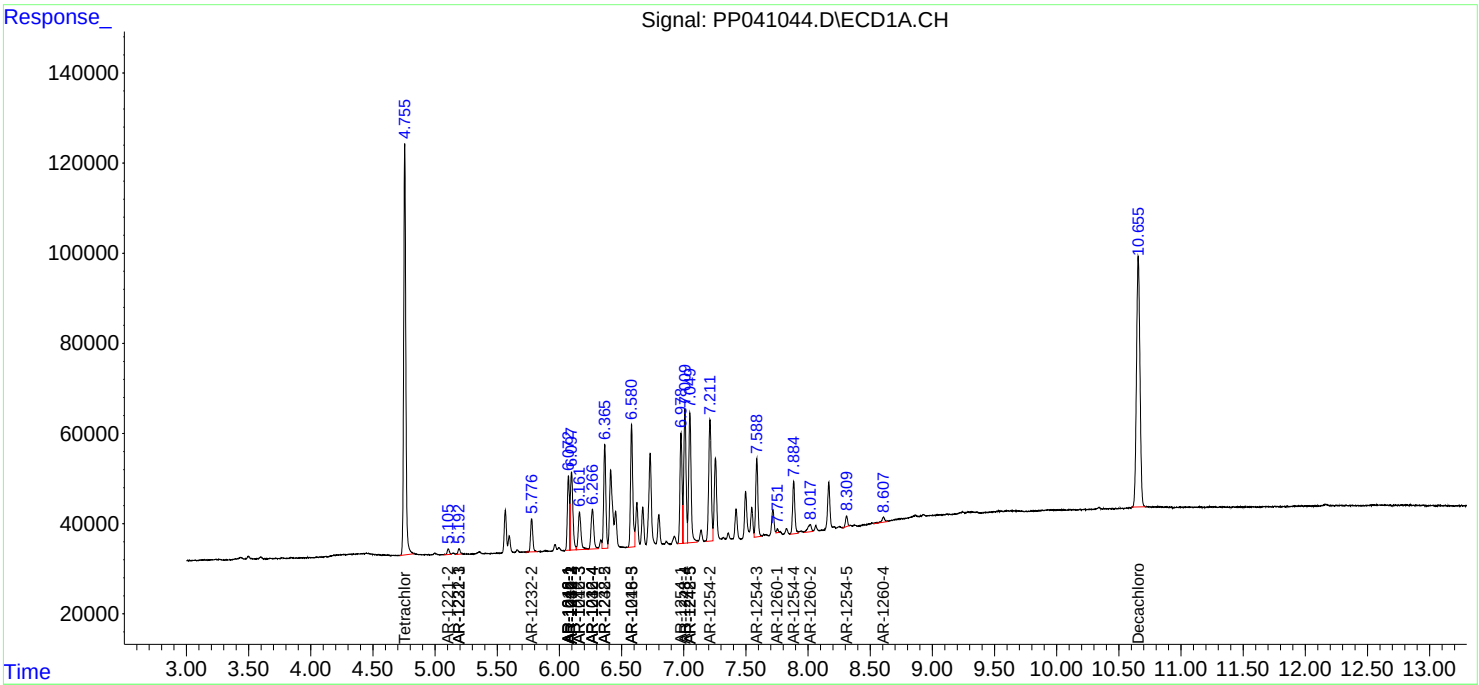
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.756	3.758	1086259	1477228	51.509	53.155	
2)	SA Decachlor...	10.656	9.022	1076906	705607	49.300	49.222	
	Target Compounds							
3)	L1 AR-1016-1	6.073	5.007	188781	235855	268.511	277.916	
4)	L1 AR-1016-2	6.098	5.027	251242	239289	226.170	194.706	
5)	L1 AR-1016-3	6.162	5.218	126109	172870	177.254	256.555	#
6)	L1 AR-1016-4	6.266	5.270	136318	337014	241.667	619.706	#
7)	L1 AR-1016-5	6.581	5.497	344770	402093	623.433	603.527	
9)	L2 AR-1221-2	5.105	4.108	15669	23164	101.221	91.353	
10)	L2 AR-1221-3	5.193	4.201	14624	30699	27.337	40.859	#
11)	L3 AR-1232-1	5.193	4.201	14624	30699	33.010	51.258	#
12)	L3 AR-1232-2	5.777	5.027	89563	239289	388.100	481.398	
13)	L3 AR-1232-3	6.098	5.218	251242	172870	587.734	645.642	
14)	L3 AR-1232-4	6.266	5.314	136318	349183	670.802	1488.437	#
15)	L3 AR-1232-5	6.365	5.497	281612	402093	1994.879	1635.120	
16)	L4 AR-1242-1	6.073	5.007	188781	235855	365.203	371.579	
17)	L4 AR-1242-2	6.098	5.027	251242	239289	307.573	260.205	
18)	L4 AR-1242-3	6.162	5.218	126109	172870	239.965	340.536	#
19)	L4 AR-1242-4	6.266	5.314	136318	349183	337.789	711.333	#
20)	L4 AR-1242-5	7.050	5.877	391420	500639	875.622	927.266	
21)	L5 AR-1248-1	6.073	5.007	188781	235855	508.099	488.236	
22)	L5 AR-1248-2	6.365	5.270	281612	337014	507.864	496.746	
23)	L5 AR-1248-3	6.581	5.314	344770	349183	512.001	500.422	
24)	L5 AR-1248-4	7.010	5.497	383887	402093	514.540	502.213	
25)	L5 AR-1248-5	7.050	5.919	391420	359971	517.699	497.224	
26)	L6 AR-1254-1	6.978	5.877	292485	500639	378.735	439.652	
27)	L6 AR-1254-2	7.211	6.036	385447	148925	311.840	151.881	#
28)	L6 AR-1254-3	7.588	6.456	216406	223433	161.613	154.468	
29)	L6 AR-1254-4	7.885	6.696	145151	151410	152.097	182.532	
30)	L6 AR-1254-5	8.310	7.124	27410	42161	25.788	36.169	#
31)	L7 AR-1260-1	7.753	6.601	7453	111364	7.562	116.326	#
32)	L7 AR-1260-2	8.017	6.790	33445	21675	28.300	19.977	#
33)	L7 AR-1260-3	0.000	6.941	0	25237	N.D.	25.152	#
34)	L7 AR-1260-4	8.607	0.000	20732	0	19.187	N.D.	#
36)	L8 AR-1262-1	0.000	7.124	0	42161	N.D.	71.176	#

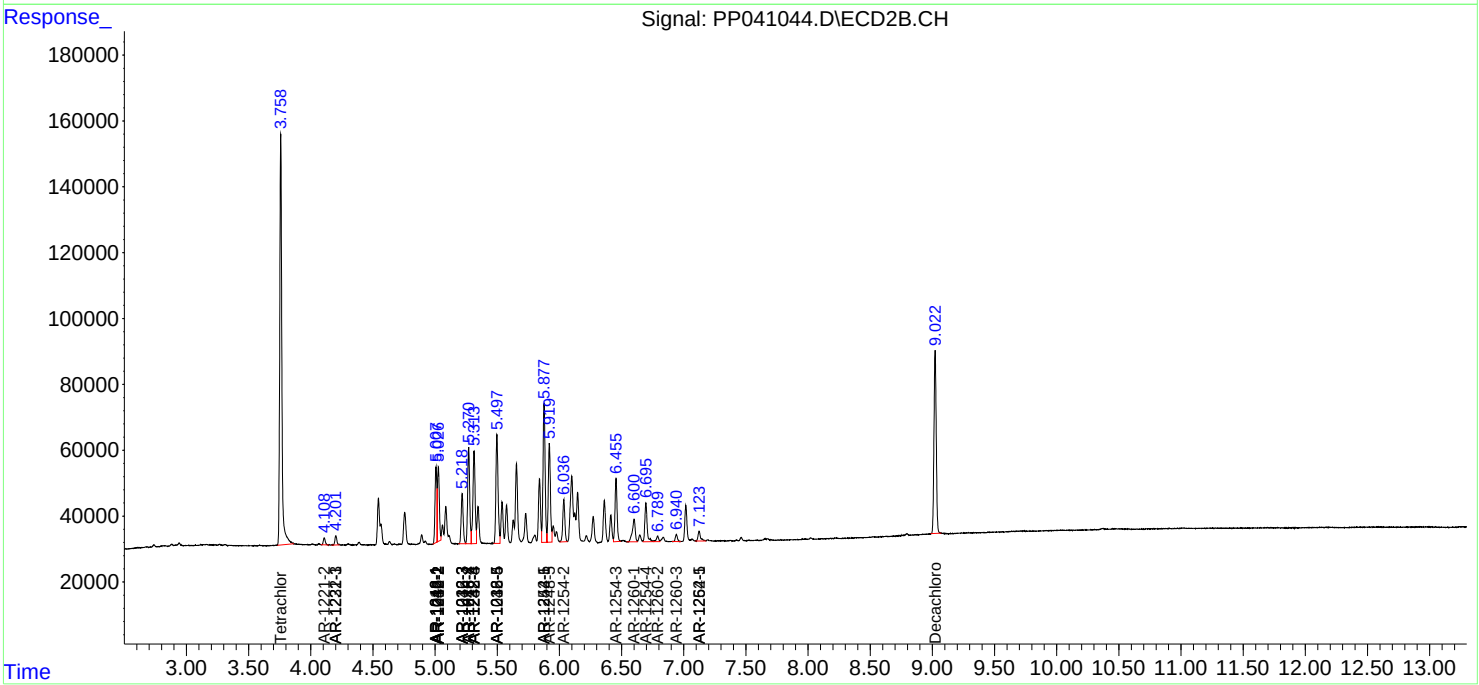
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

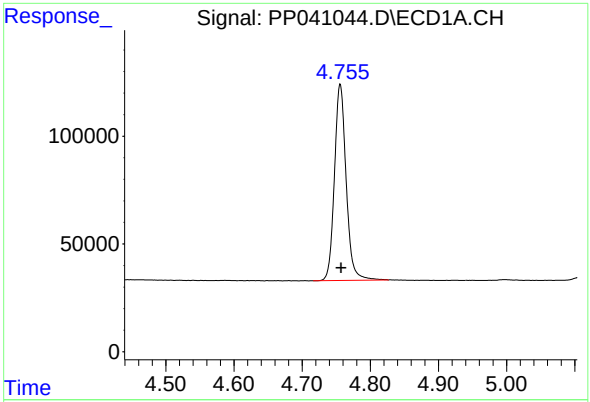
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111521\
Data File : PP041044.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2021 1:08
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:47:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

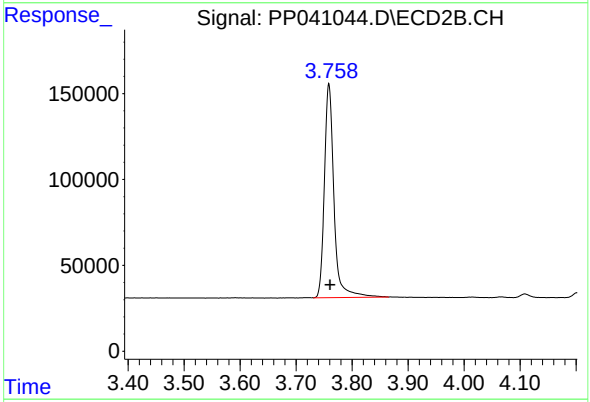






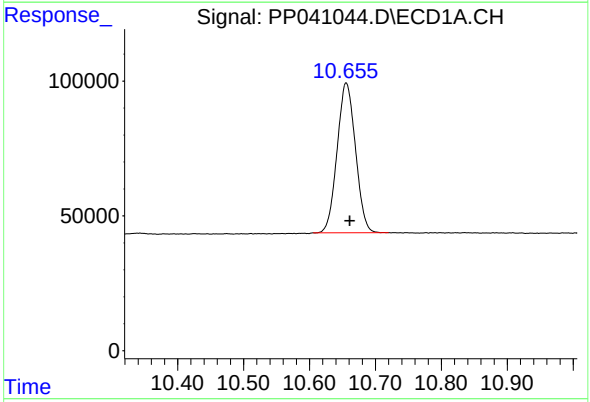
#1 Tetrachloro-m-xylene

R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 1086259
Conc: 51.51 ng/ml



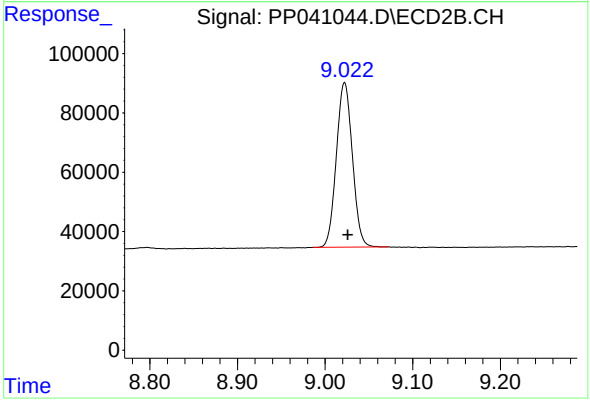
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1477228
Conc: 53.16 ng/ml



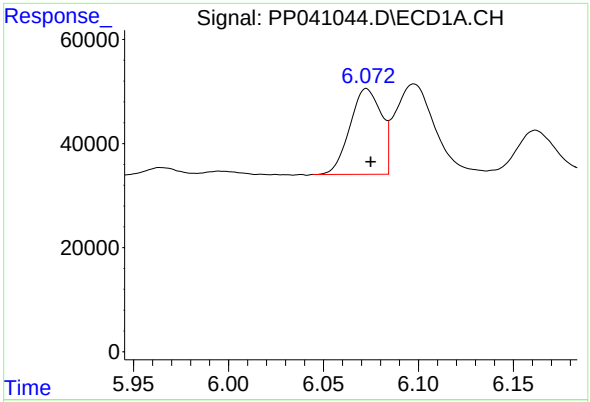
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.005 min
Response: 1076906
Conc: 49.30 ng/ml



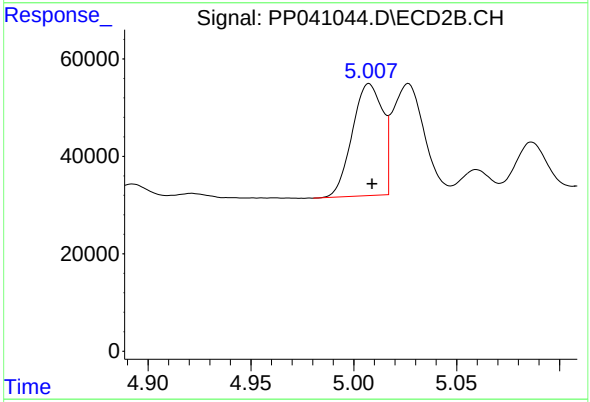
#2 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 705607
Conc: 49.22 ng/ml



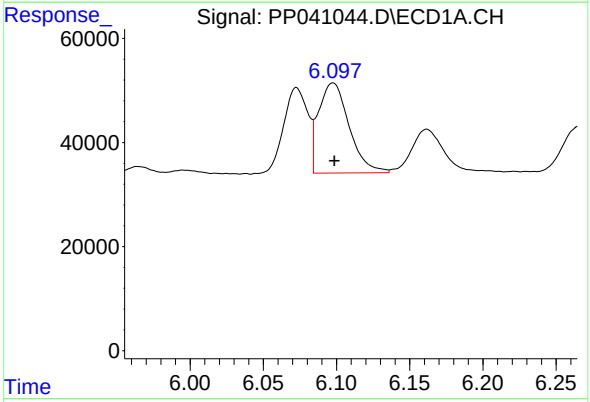
#3 AR-1016-1

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 188781
Conc: 268.51 ng/ml



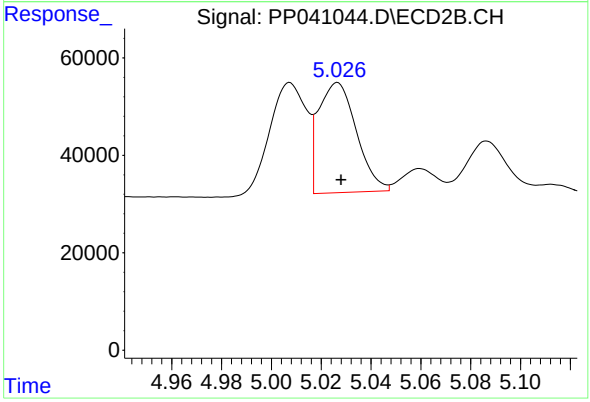
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 235855
Conc: 277.92 ng/ml



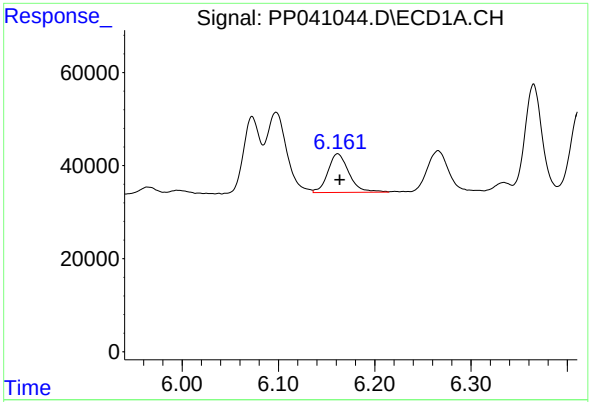
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 251242
Conc: 226.17 ng/ml



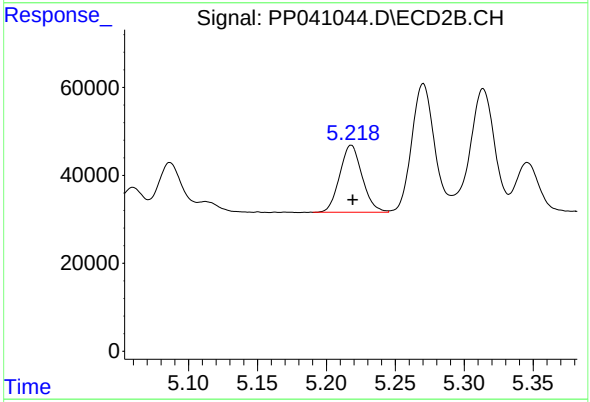
#4 AR-1016-2

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 239289
Conc: 194.71 ng/ml



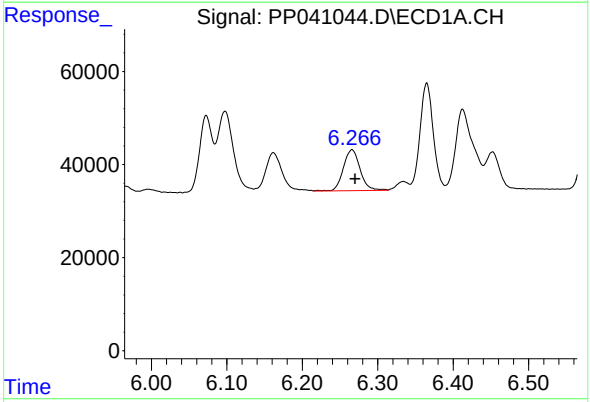
#5 AR-1016-3

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 126109
Conc: 177.25 ng/ml



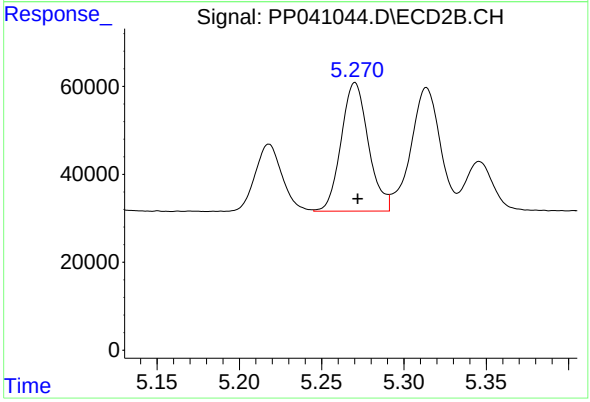
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 172870
Conc: 256.55 ng/ml



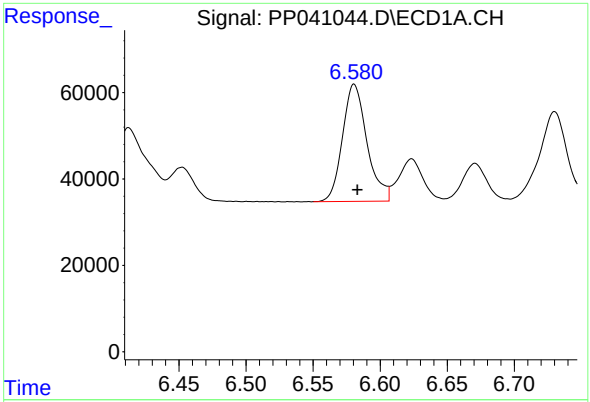
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 136318
Conc: 241.67 ng/ml



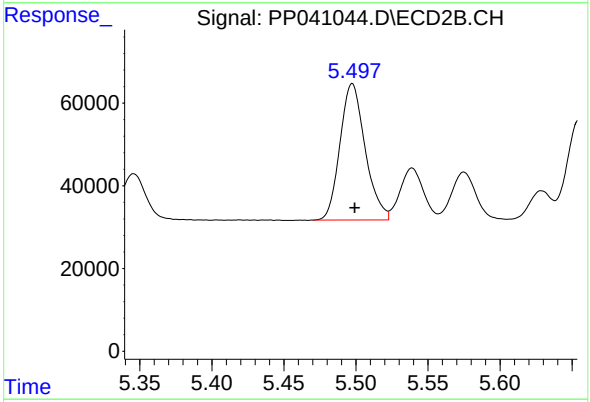
#6 AR-1016-4

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 337014
Conc: 619.71 ng/ml



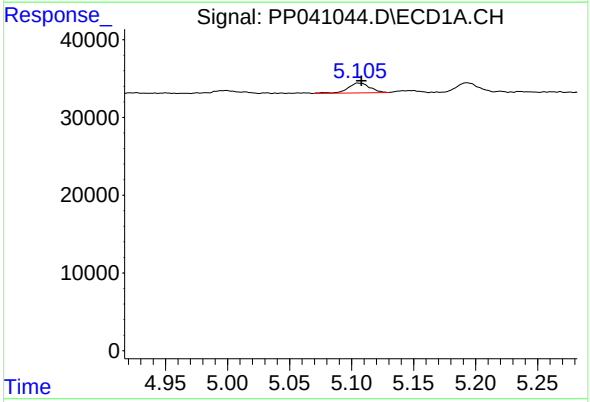
#7 AR-1016-5

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 344770
Conc: 623.43 ng/ml



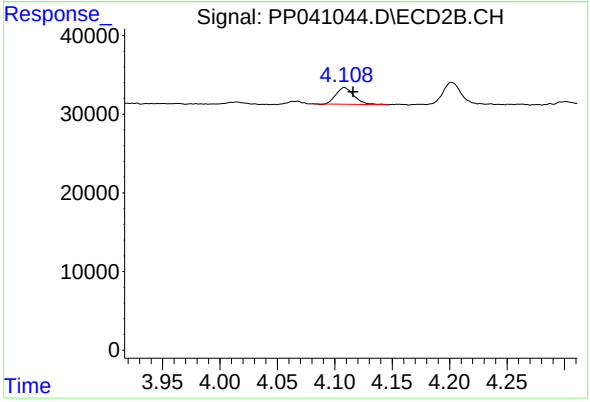
#7 AR-1016-5

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 402093
Conc: 603.53 ng/ml



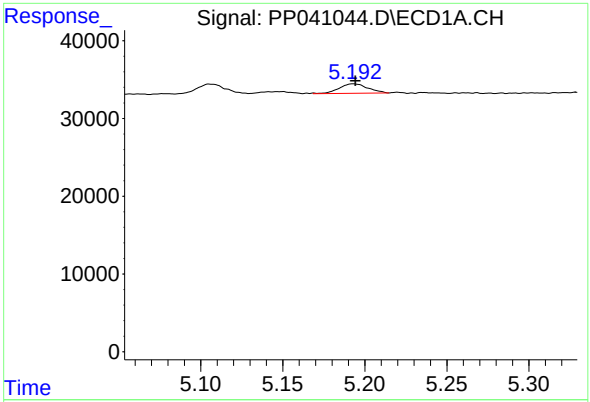
#9 AR-1221-2

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 15669
Conc: 101.22 ng/ml



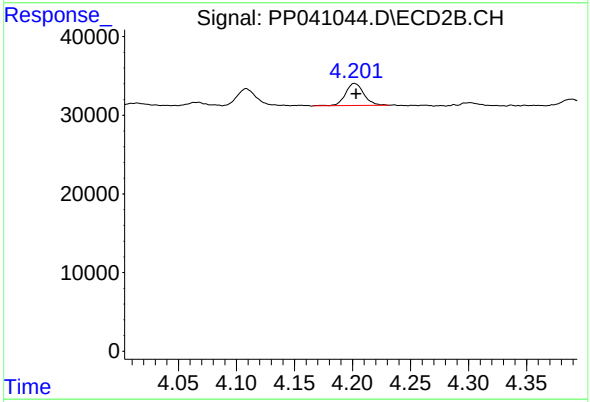
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: -0.008 min
Response: 23164
Conc: 91.35 ng/ml



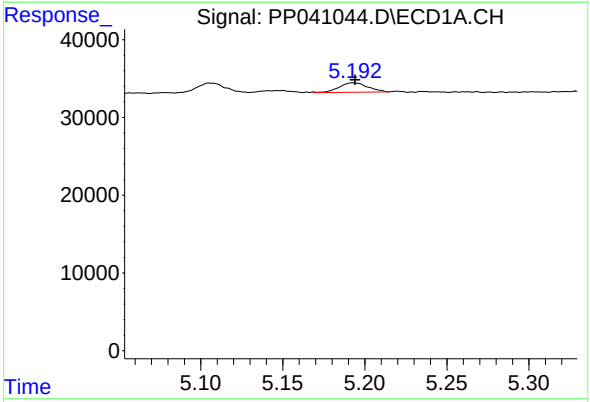
#10 AR-1221-3

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 14624
Conc: 27.34 ng/ml



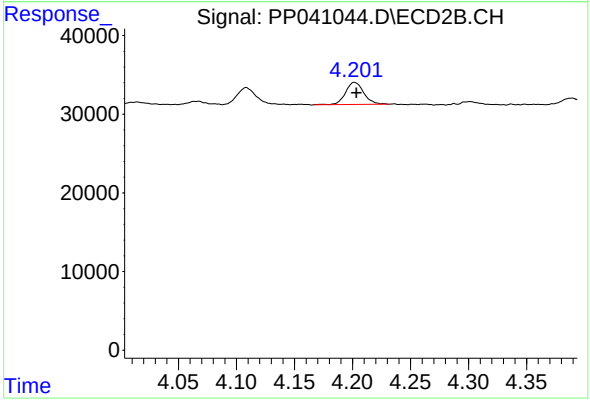
#10 AR-1221-3

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 30699
Conc: 40.86 ng/ml



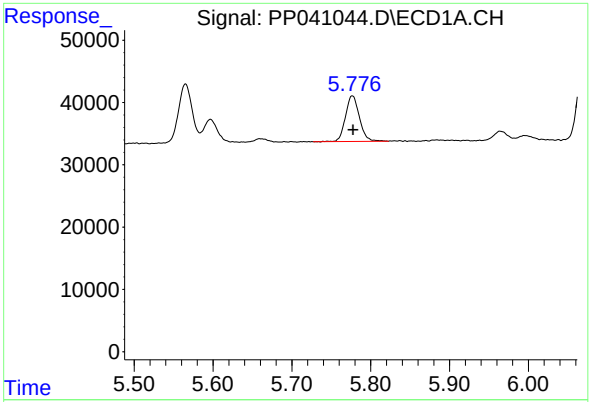
#11 AR-1232-1

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 14624
Conc: 33.01 ng/ml



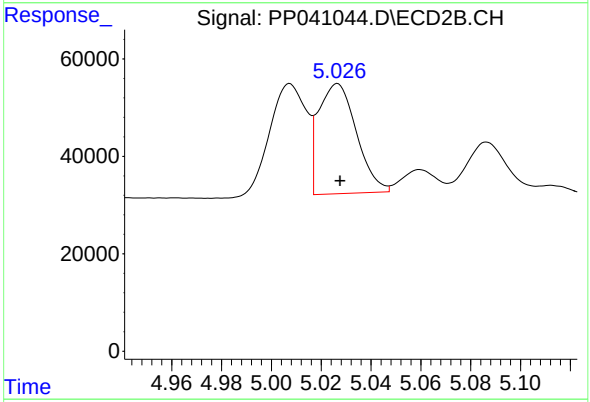
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 30699
Conc: 51.26 ng/ml



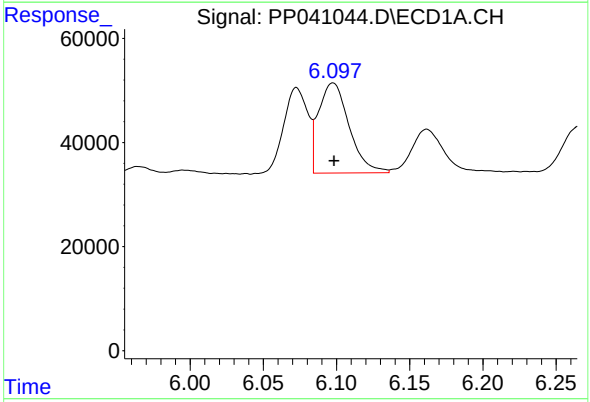
#12 AR-1232-2

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 89563
Conc: 388.10 ng/ml



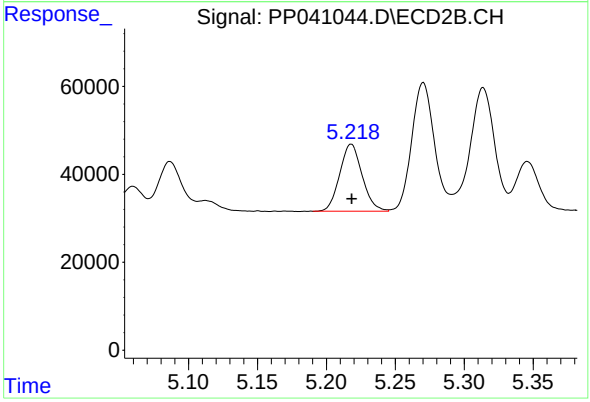
#12 AR-1232-2

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 239289
Conc: 481.40 ng/ml



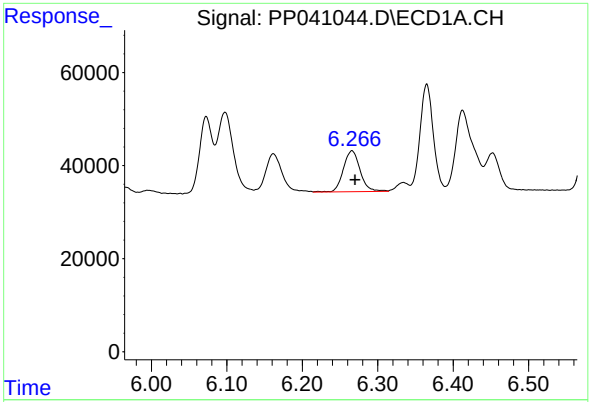
#13 AR-1232-3

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 251242
Conc: 587.73 ng/ml



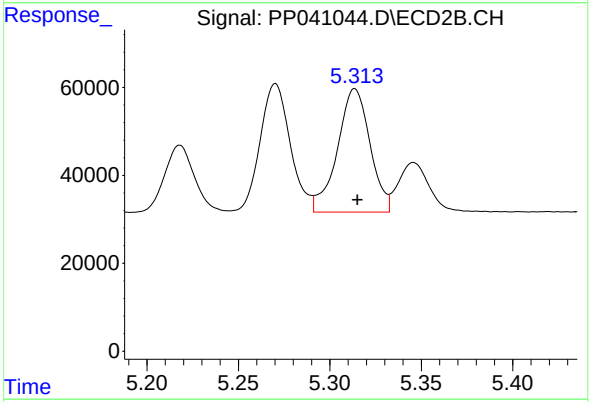
#13 AR-1232-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 172870
Conc: 645.64 ng/ml



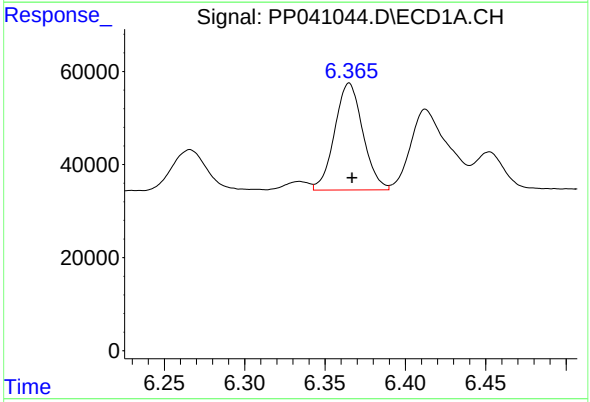
#14 AR-1232-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 136318
Conc: 670.80 ng/ml



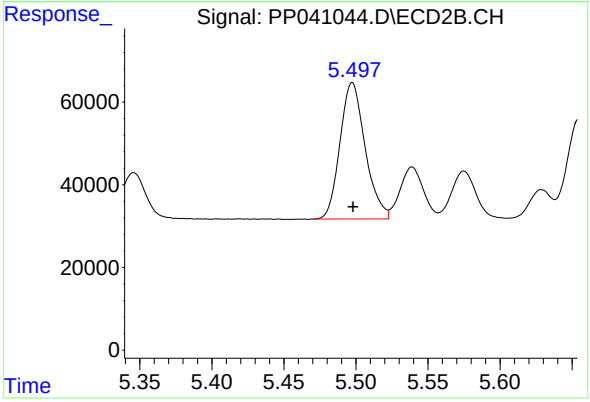
#14 AR-1232-4

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 349183
Conc: 1488.44 ng/ml



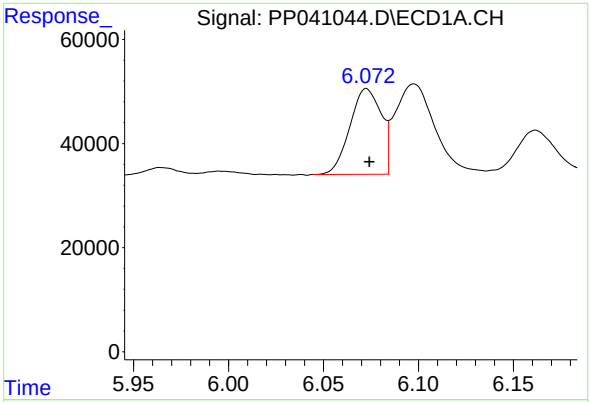
#15 AR-1232-5

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 281612
Conc: 1994.88 ng/ml



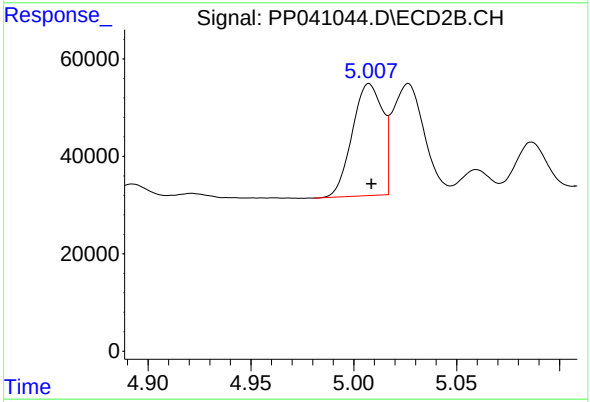
#15 AR-1232-5

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 402093
Conc: 1635.12 ng/ml



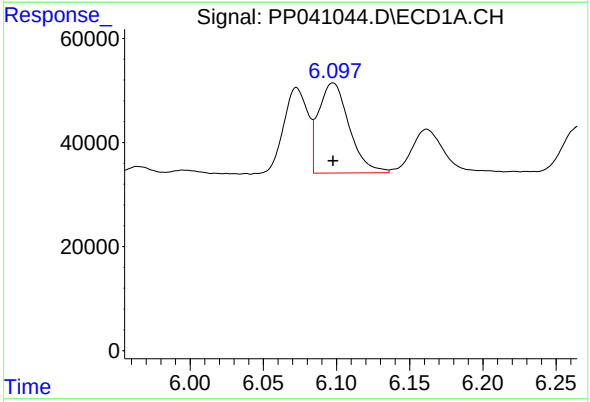
#16 AR-1242-1

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 188781
Conc: 365.20 ng/ml



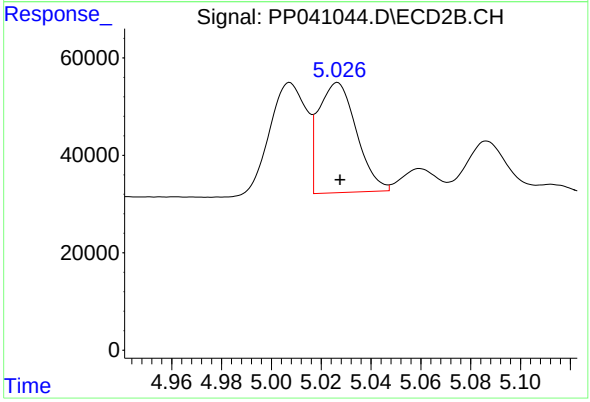
#16 AR-1242-1

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 235855
Conc: 371.58 ng/ml



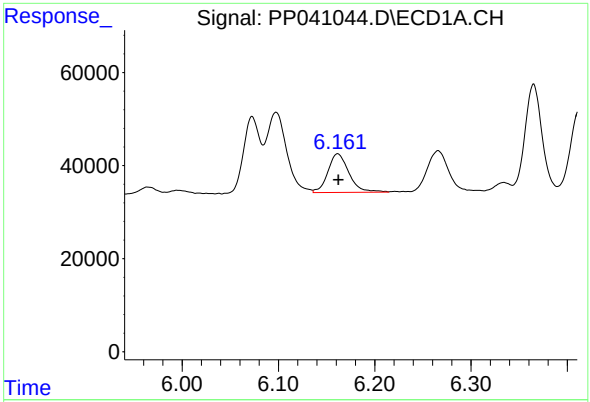
#17 AR-1242-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 251242
Conc: 307.57 ng/ml



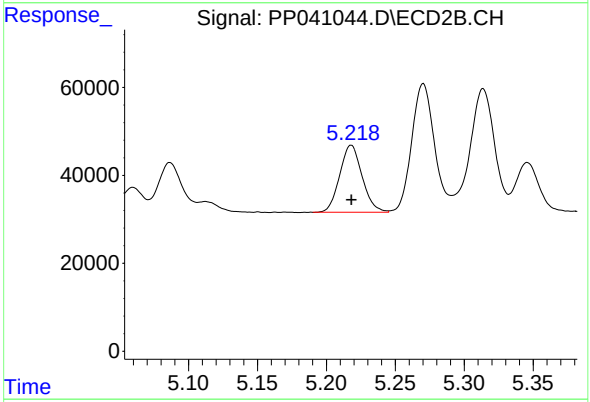
#17 AR-1242-2

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 239289
Conc: 260.21 ng/ml



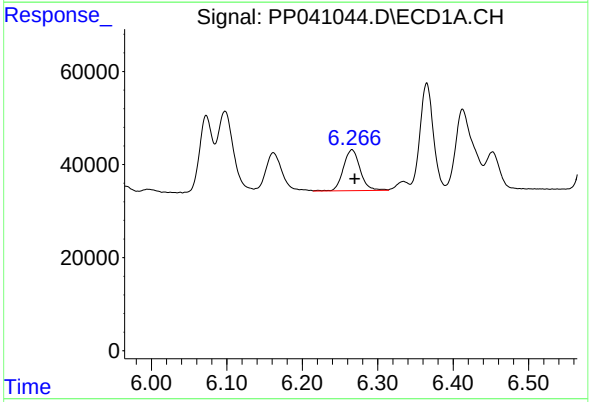
#18 AR-1242-3

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 126109
Conc: 239.97 ng/ml



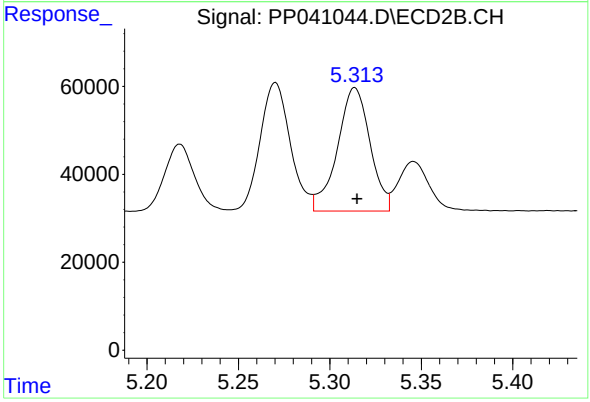
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 172870
Conc: 340.54 ng/ml



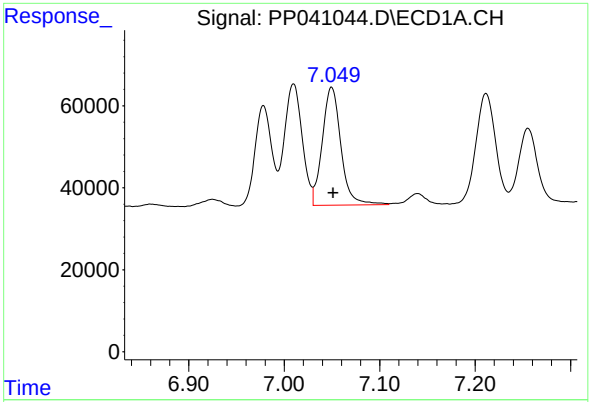
#19 AR-1242-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 136318
Conc: 337.79 ng/ml



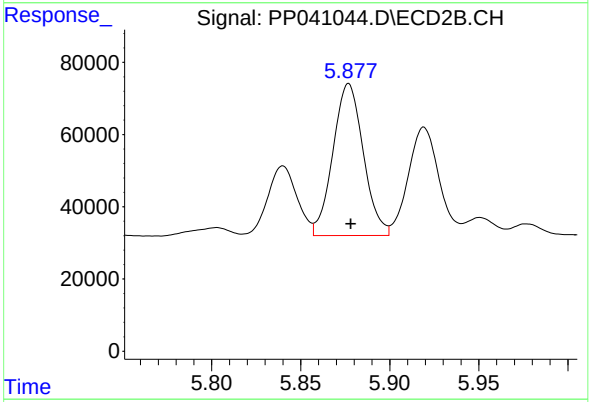
#19 AR-1242-4

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 349183
Conc: 711.33 ng/ml



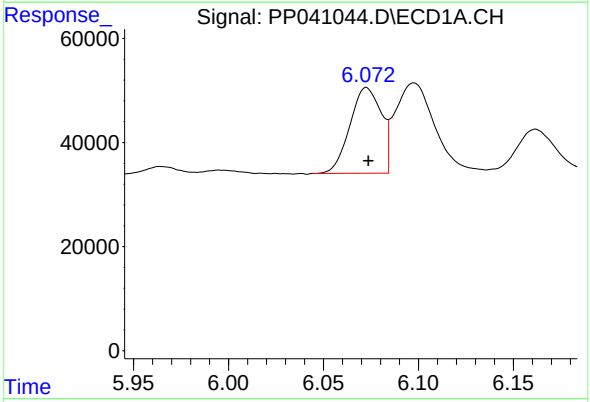
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 391420
Conc: 875.62 ng/ml



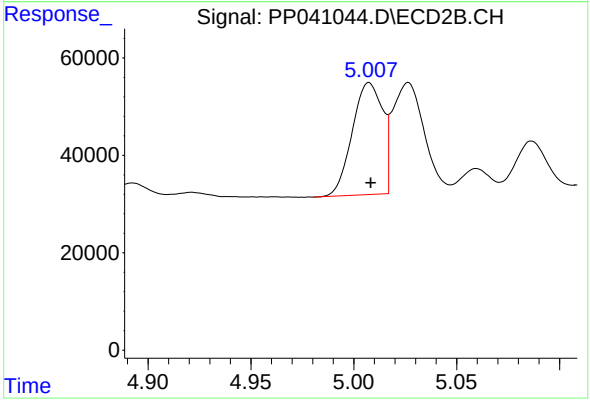
#20 AR-1242-5

R.T.: 5.877 min
Delta R.T.: -0.001 min
Response: 500639
Conc: 927.27 ng/ml



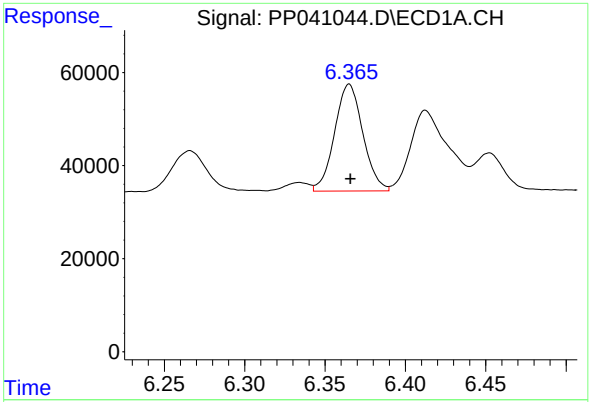
#21 AR-1248-1

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 188781
Conc: 508.10 ng/ml



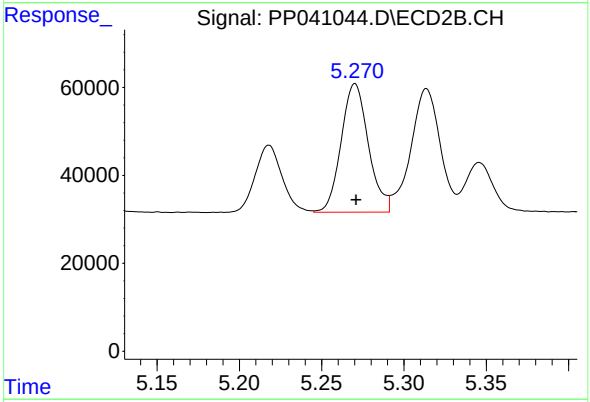
#21 AR-1248-1

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 235855
Conc: 488.24 ng/ml



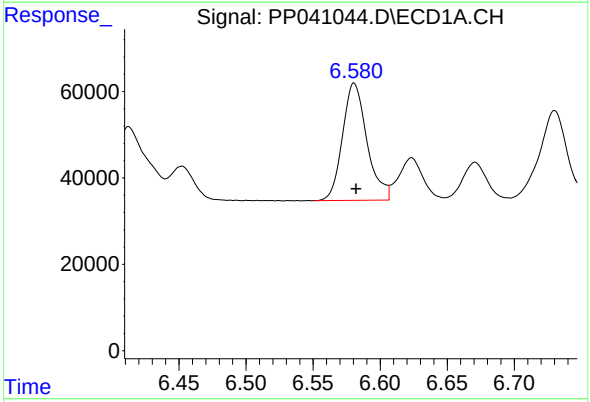
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 281612
Conc: 507.86 ng/ml



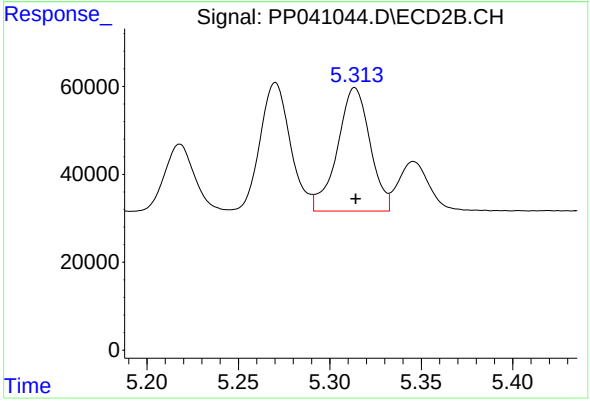
#22 AR-1248-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 337014
Conc: 496.75 ng/ml



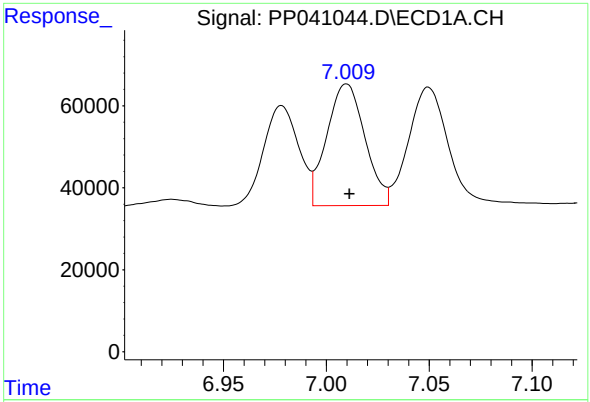
#23 AR-1248-3

R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 344770
Conc: 512.00 ng/ml



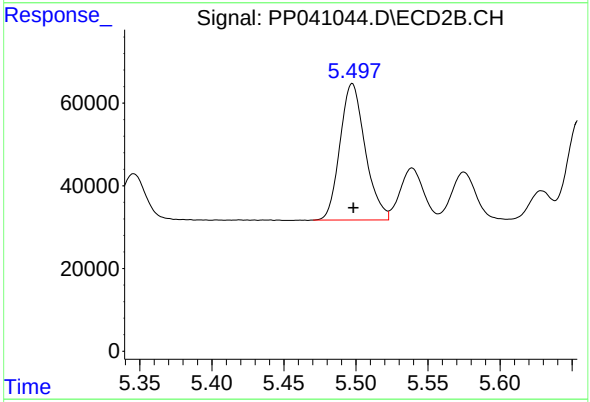
#23 AR-1248-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 349183
Conc: 500.42 ng/ml



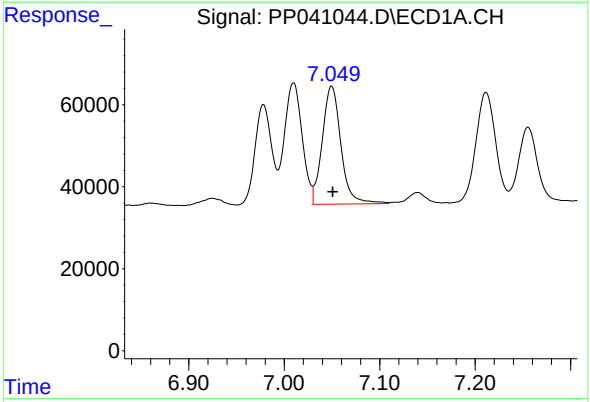
#24 AR-1248-4

R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 383887
Conc: 514.54 ng/ml



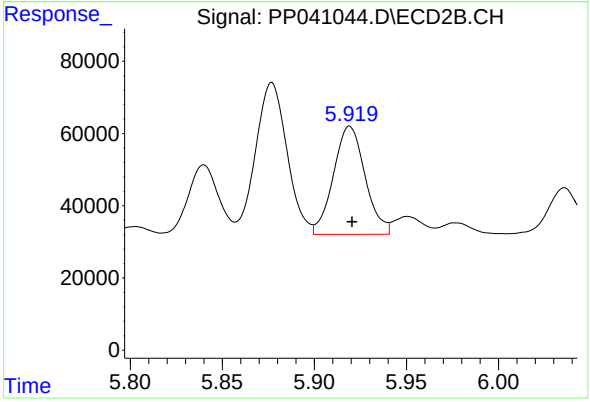
#24 AR-1248-4

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 402093
Conc: 502.21 ng/ml



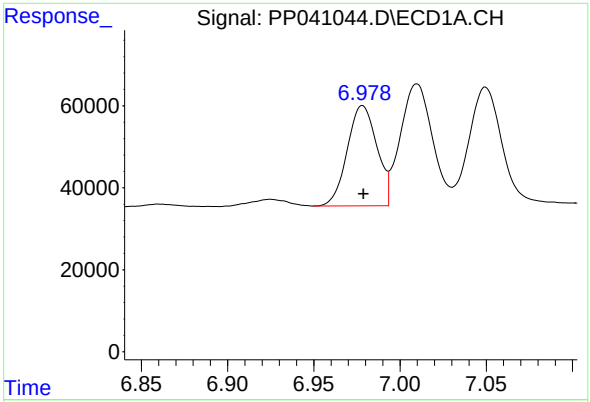
#25 AR-1248-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 391420
Conc: 517.70 ng/ml



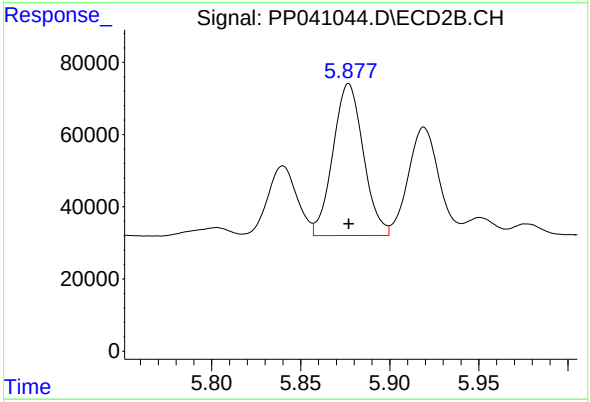
#25 AR-1248-5

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 359971
Conc: 497.22 ng/ml



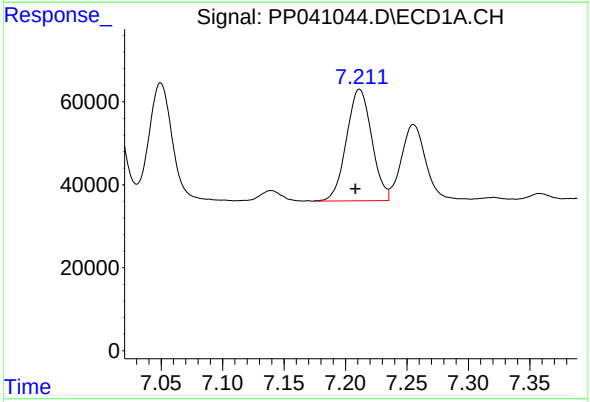
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 292485
Conc: 378.73 ng/ml



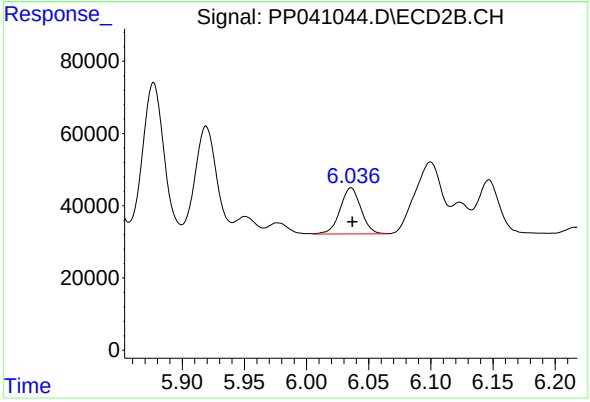
#26 AR-1254-1

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 500639
Conc: 439.65 ng/ml



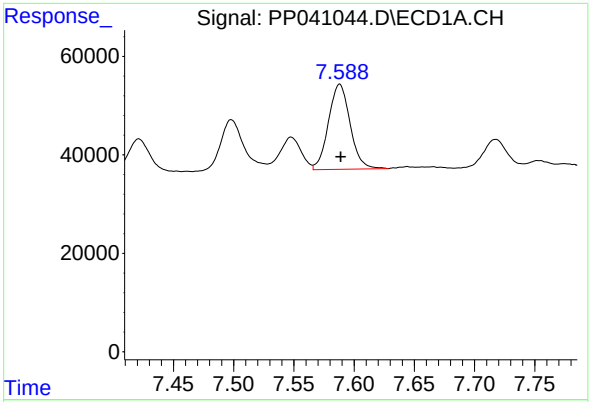
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 385447
Conc: 311.84 ng/ml



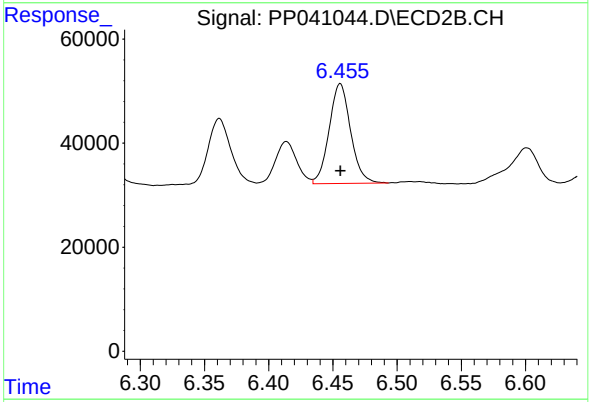
#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 148925
Conc: 151.88 ng/ml



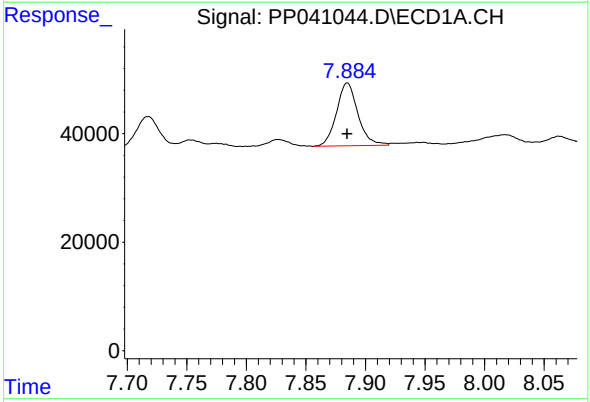
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 216406
Conc: 161.61 ng/ml



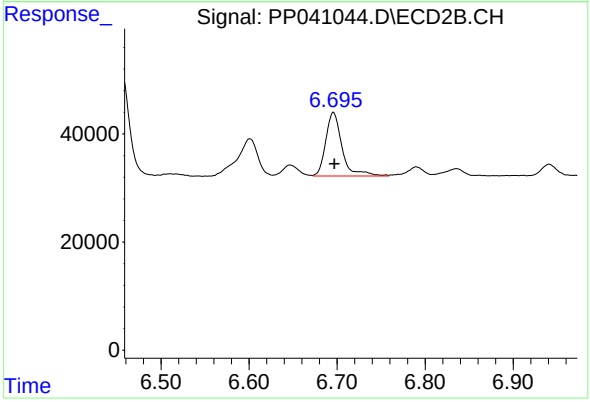
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 223433
Conc: 154.47 ng/ml



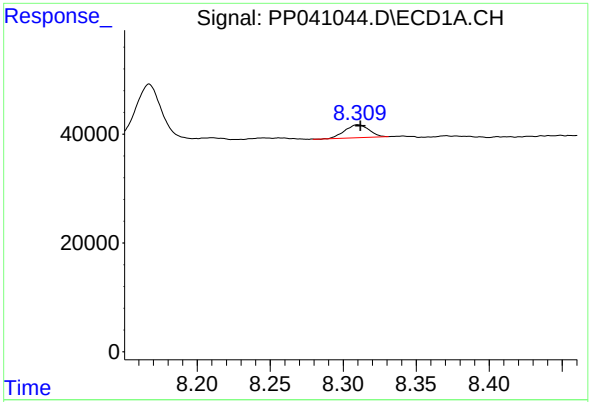
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 145151
Conc: 152.10 ng/ml



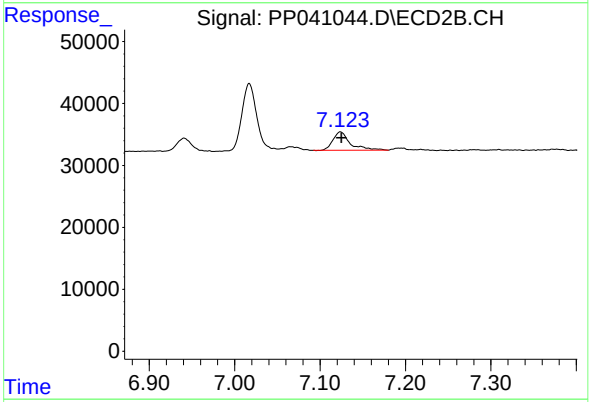
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 151410
Conc: 182.53 ng/ml



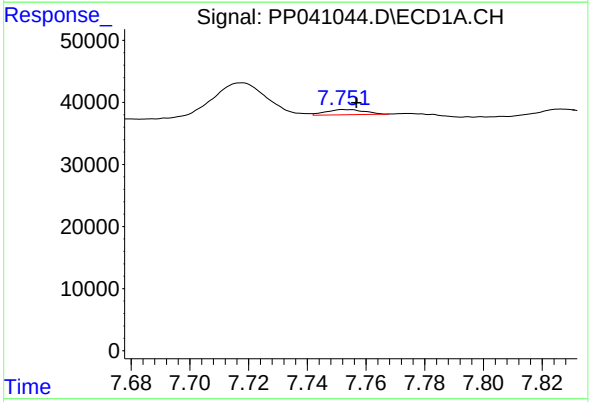
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 27410
Conc: 25.79 ng/ml



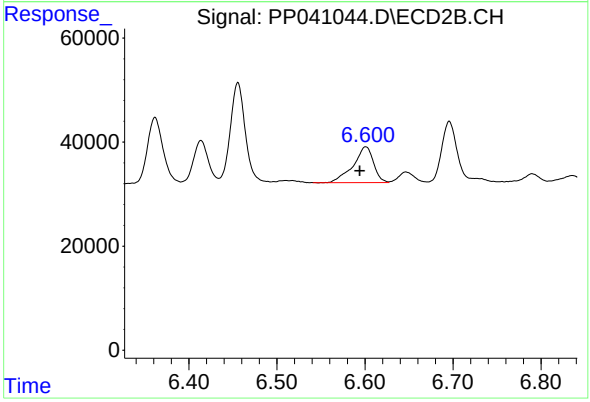
#30 AR-1254-5

R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 42161
Conc: 36.17 ng/ml



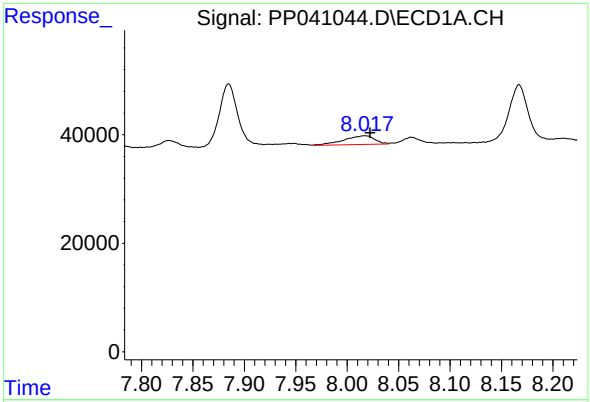
#31 AR-1260-1

R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 7453
Conc: 7.56 ng/ml



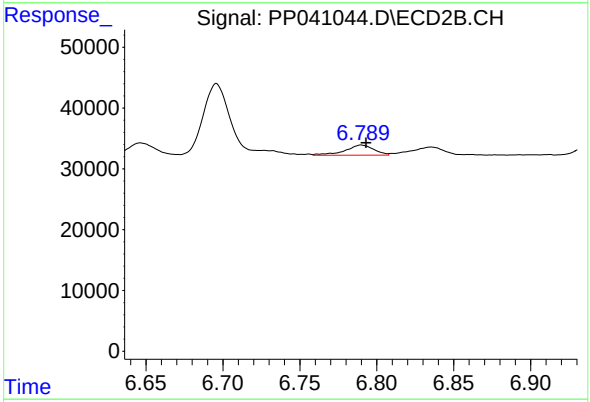
#31 AR-1260-1

R.T.: 6.601 min
Delta R.T.: 0.007 min
Response: 111364
Conc: 116.33 ng/ml



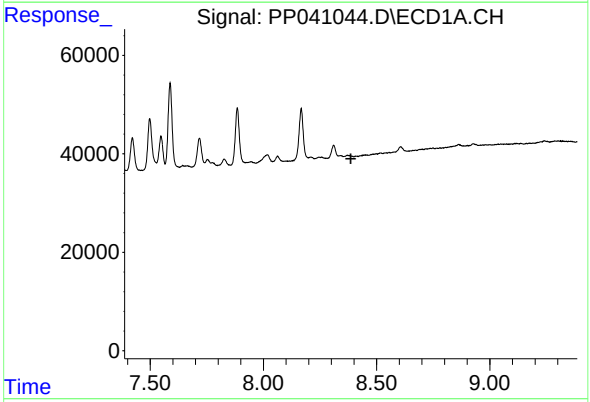
#32 AR-1260-2

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 33445
Conc: 28.30 ng/ml



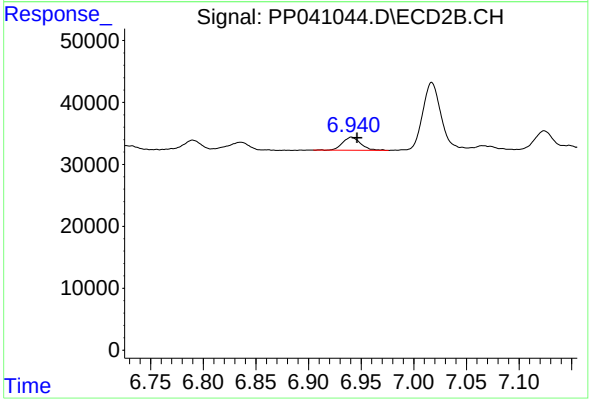
#32 AR-1260-2

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 21675
Conc: 19.98 ng/ml



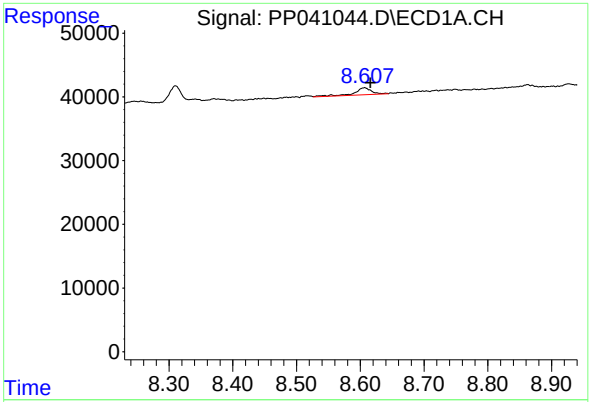
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



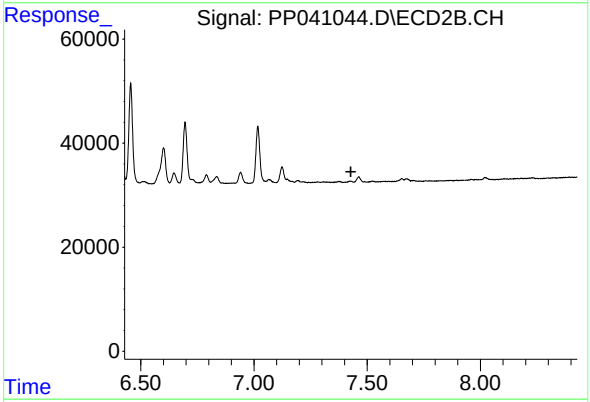
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 25237
Conc: 25.15 ng/ml



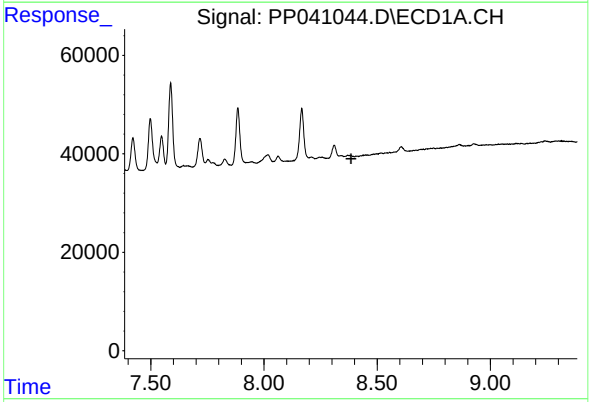
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.009 min
Response: 20732
Conc: 19.19 ng/ml



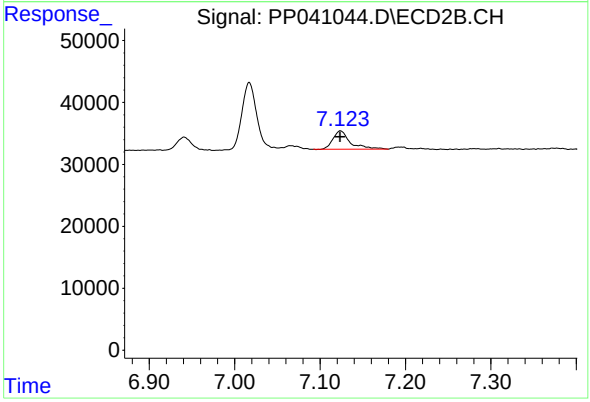
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 42161
Conc: 71.18 ng/ml