Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 22:46
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:34:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.747	3.751	1283120	1705889	56.902	56.159	
2)	SA Decachlor...	10.644	9.010	1197717	826802	55.624	53.496	
	Target Compounds							
3)	L1 AR-1016-1	6.063	4.999	309587	367625	386.918	395.706	
4)	L1 AR-1016-2	6.086	5.018	476091	558246	399.583	393.246	
5)	L1 AR-1016-3	6.151	5.208	301030	308250	403.971	383.932	
6)	L1 AR-1016-4	6.258	5.262	240231	236010	395.725	374.548	
7)	L1 AR-1016-5	6.572	5.489	236142	315248	402.975	423.802	
8)	L2 AR-1221-1	4.990	4.007	38249	50023	145.520	142.542	
9)	L2 AR-1221-2	5.095	4.106	51384	76340	274.188	277.308	
10)	L2 AR-1221-3	5.183	4.194	183548	277536	294.342	319.797	
11)	L3 AR-1232-1	5.183	4.194	183548	277536	355.197	374.669	
12)	L3 AR-1232-2	5.767	5.018	250160	558246	972.164	899.542	
13)	L3 AR-1232-3	6.086	5.208	476091	308250	962.070	951.695	
14)	L3 AR-1232-4	6.258	5.305	240231	299999	978.544	1050.862	
15)	L3 AR-1232-5	6.356	5.489	176361	315248	1095.501	1024.529	
16)	L4 AR-1242-1	6.063	4.999	309587	367625	516.201	499.187	
17)	L4 AR-1242-2	6.086	5.018	476091	558246	518.548	501.200	
18)	L4 AR-1242-3	6.151	5.208	301030	308250	518.512	501.883	
19)	L4 AR-1242-4	6.258	5.305	240231	299999	512.651	511.208	
20)	L4 AR-1242-5	7.039	5.867	257936	332344	536.743	510.648	
21)	L5 AR-1248-1	6.063	4.999	309587	367625	707.184	672.681	
22)	L5 AR-1248-2	6.356	5.262	176361	236010	284.381	289.889	
23)	L5 AR-1248-3	6.572	5.305	236142	299999	316.078	354.244	
24)	L5 AR-1248-4	7.000	5.489	236493	315248	282.332	323.259	
25)	L5 AR-1248-5	7.039	5.910	257936	280431	309.962	313.197	
26)	L6 AR-1254-1	6.969	5.867	177284	332344	208.887	238.745	
27)	L6 AR-1254-2	7.203	6.027	211676	83982	160.677	70.322	#
28)	L6 AR-1254-3	7.578	6.445	85598	109267	60.094	61.723	
29)	L6 AR-1254-4	7.875	6.686	62767	77713	60.499	75.399	
30)	L6 AR-1254-5	8.301	7.113	19839	25468	17.677	17.467	
31)	L7 AR-1260-1	7.745	6.592	6211	63162	6.291	55.142	#
32)	L7 AR-1260-2	8.005	6.780	27754	8426	22.090	6.419	#
33)	L7 AR-1260-3	8.371	6.933	2360	25187	2.606	18.830	#
34)	L7 AR-1260-4	8.596	0.000	15339	0	14.334	N.D.	#
36)	L8 AR-1262-1	8.371	7.113	2360	25468	1.858	34.075	#

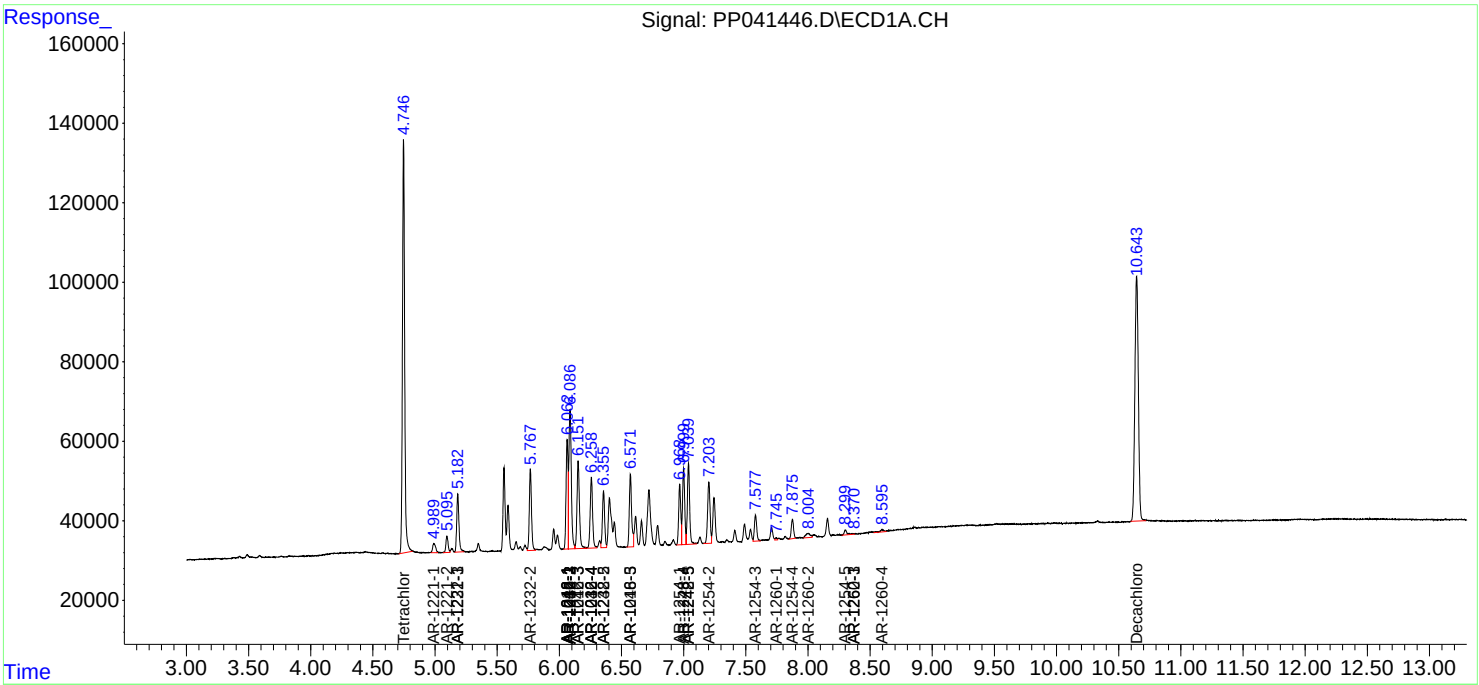
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

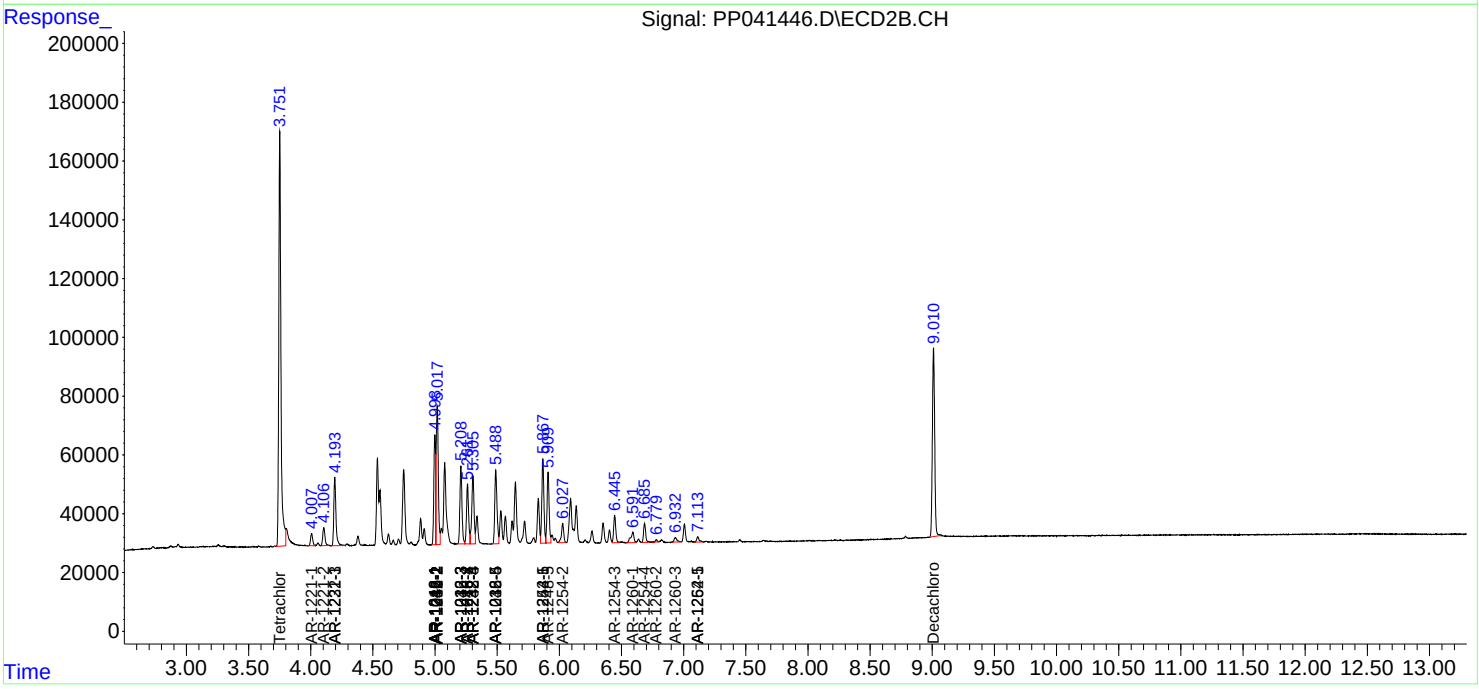
Quantitation Report (Not Reviewed)

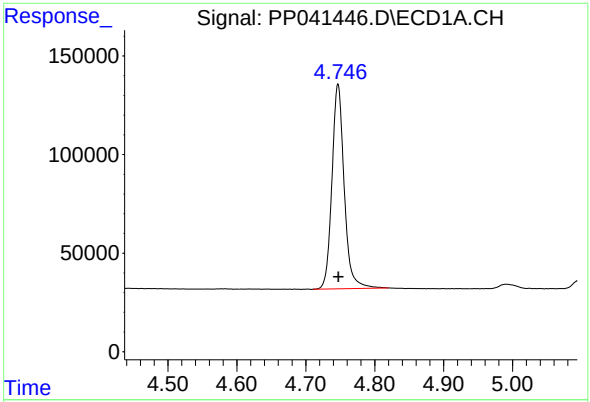
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 22:46
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:34:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

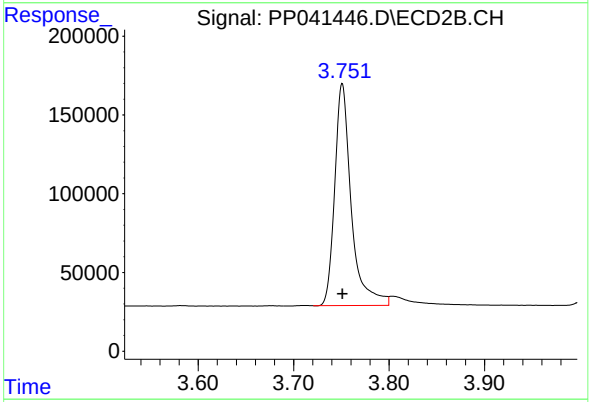






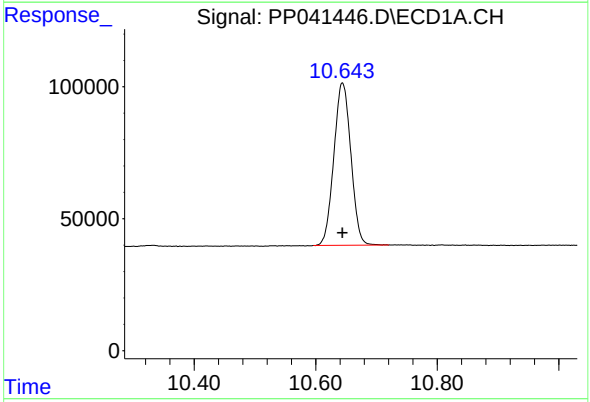
#1 Tetrachloro-m-xylene

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1283120
Conc: 56.90 ng/ml



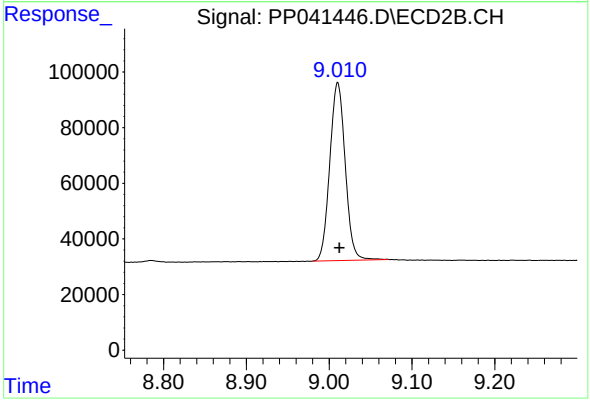
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1705889
Conc: 56.16 ng/ml



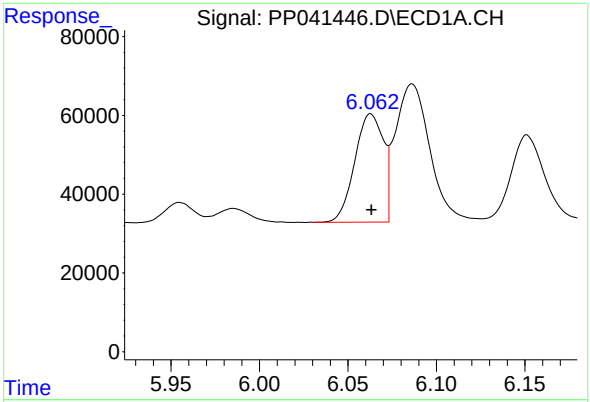
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 1197717
Conc: 55.62 ng/ml



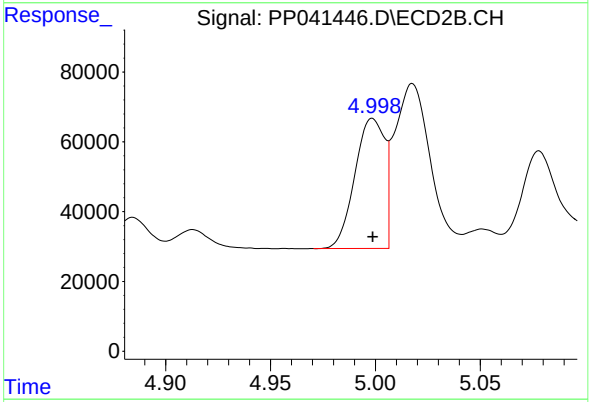
#2 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 826802
Conc: 53.50 ng/ml



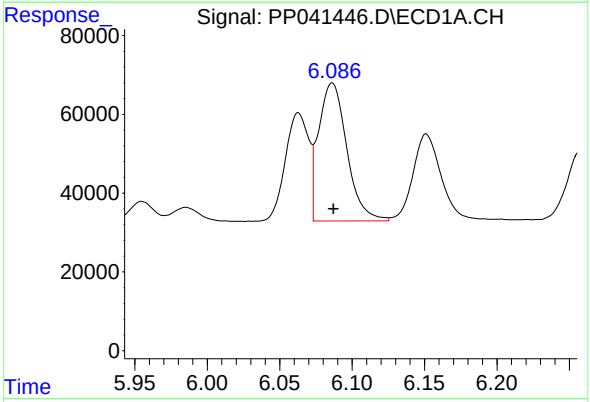
#3 AR-1016-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 309587
Conc: 386.92 ng/ml



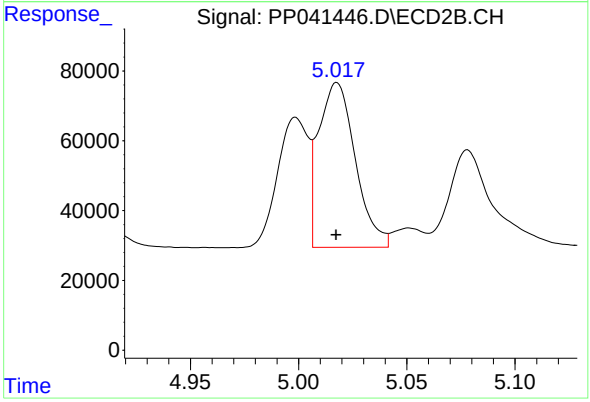
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 367625
Conc: 395.71 ng/ml



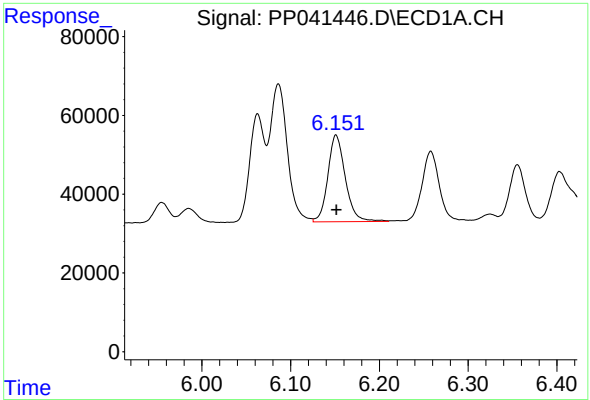
#4 AR-1016-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 476091
Conc: 399.58 ng/ml



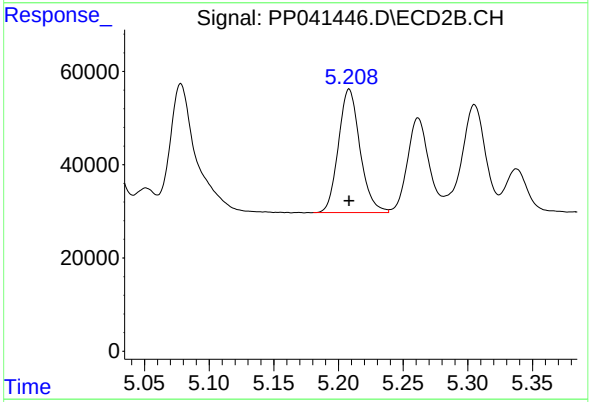
#4 AR-1016-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 558246
Conc: 393.25 ng/ml



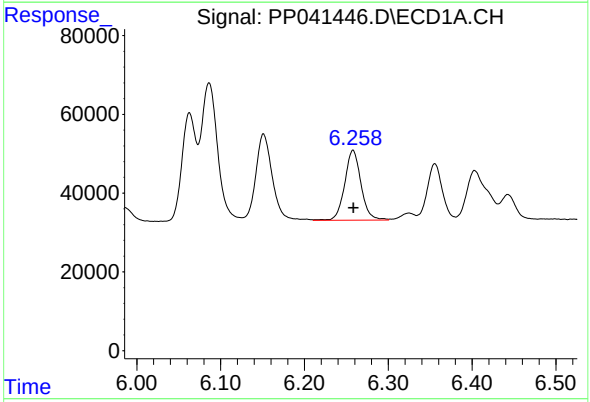
#5 AR-1016-3

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 301030
Conc: 403.97 ng/ml



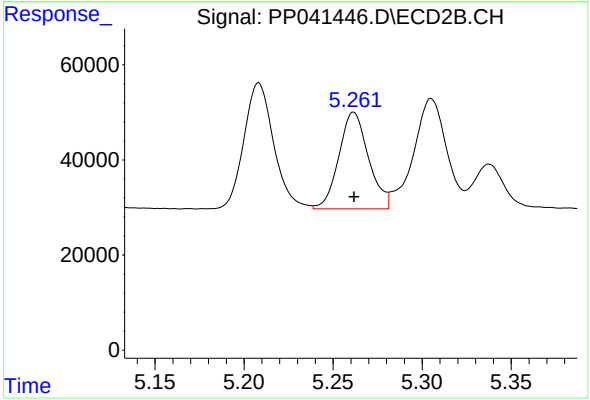
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 308250
Conc: 383.93 ng/ml



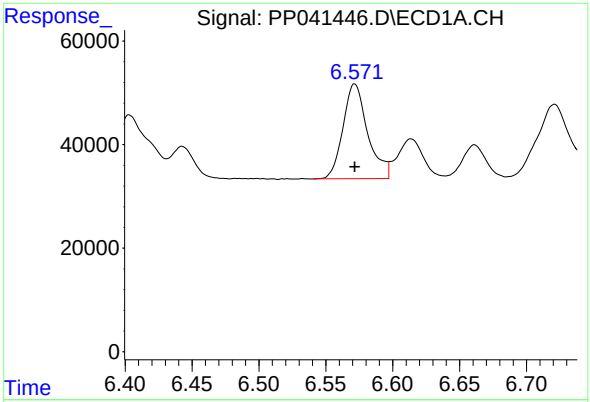
#6 AR-1016-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 240231
Conc: 395.72 ng/ml



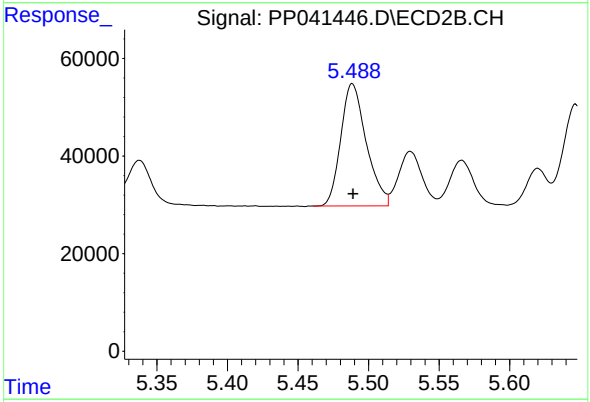
#6 AR-1016-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 236010
Conc: 374.55 ng/ml



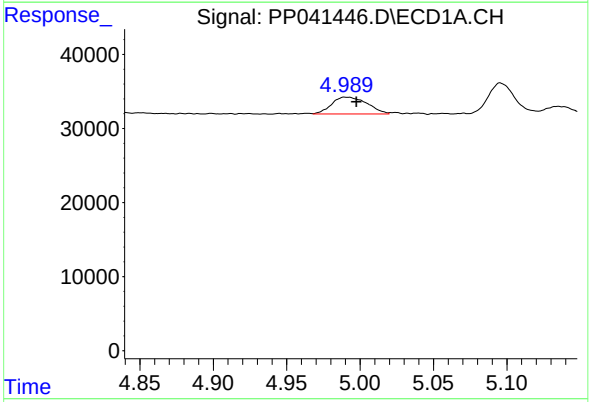
#7 AR-1016-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 236142
Conc: 402.97 ng/ml



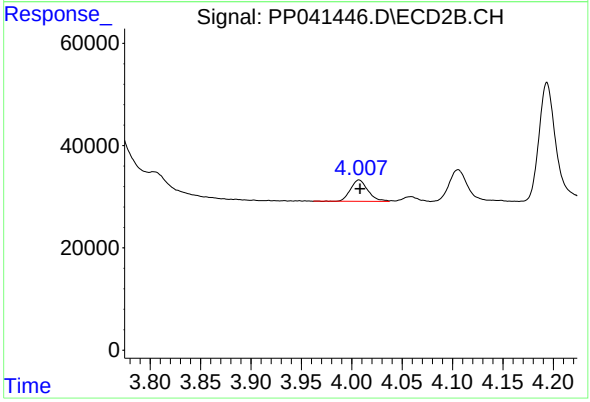
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 315248
Conc: 423.80 ng/ml



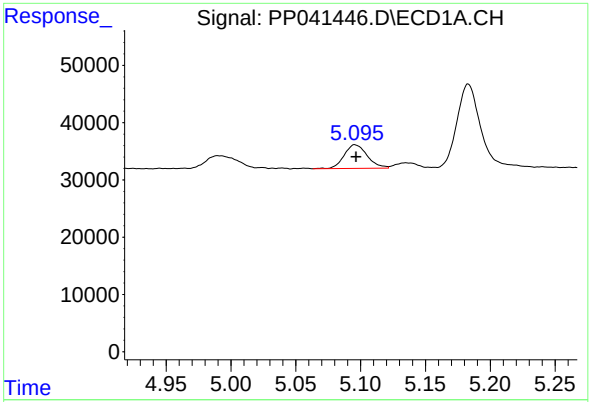
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: -0.008 min
Response: 38249
Conc: 145.52 ng/ml



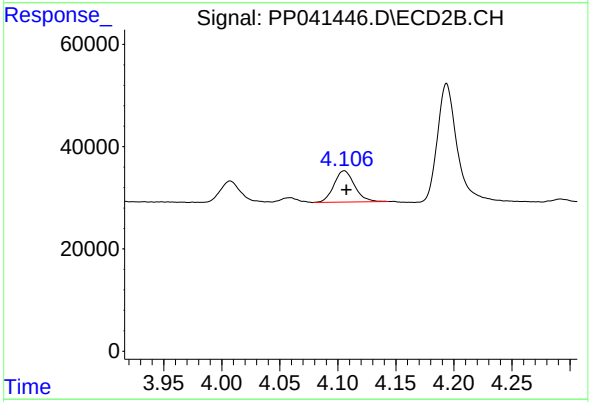
#8 AR-1221-1

R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: 50023
Conc: 142.54 ng/ml



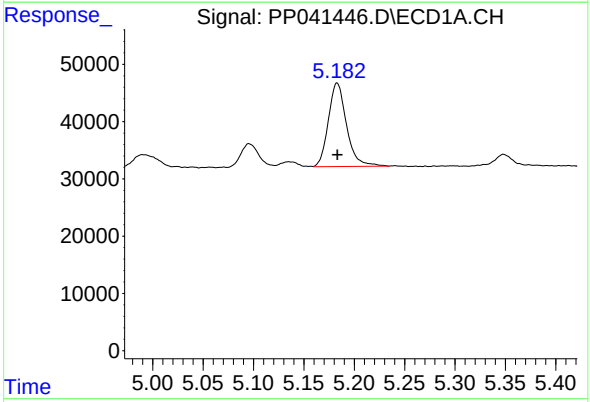
#9 AR-1221-2

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 51384
Conc: 274.19 ng/ml



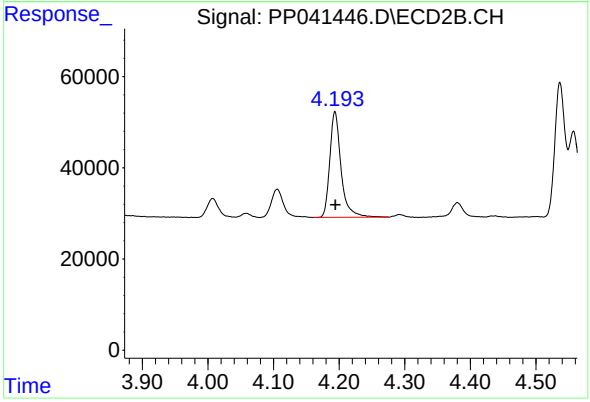
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 76340
Conc: 277.31 ng/ml



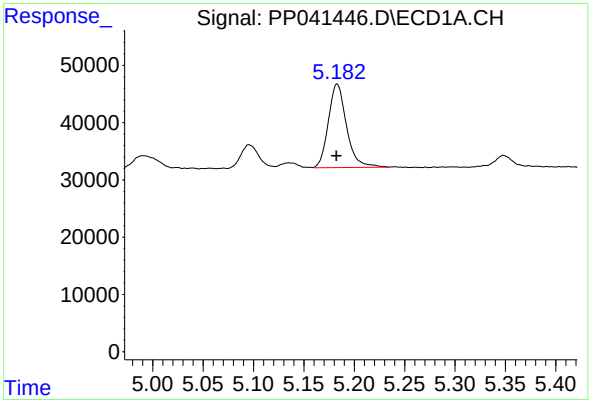
#10 AR-1221-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 183548
Conc: 294.34 ng/ml



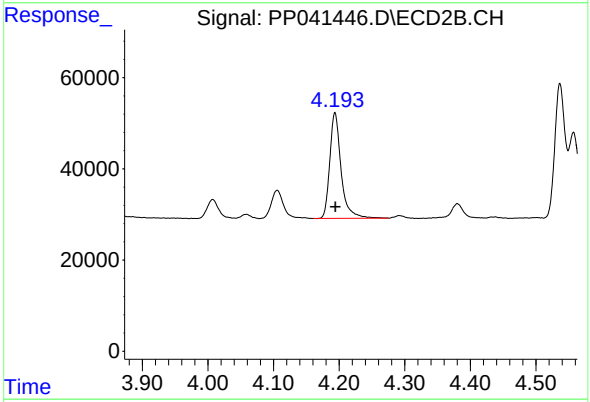
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 277536
Conc: 319.80 ng/ml



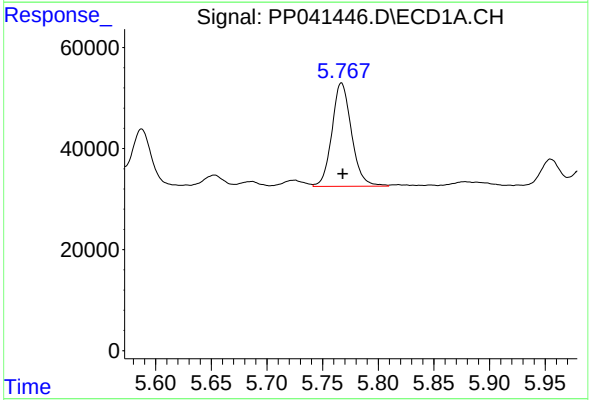
#11 AR-1232-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 183548
Conc: 355.20 ng/ml



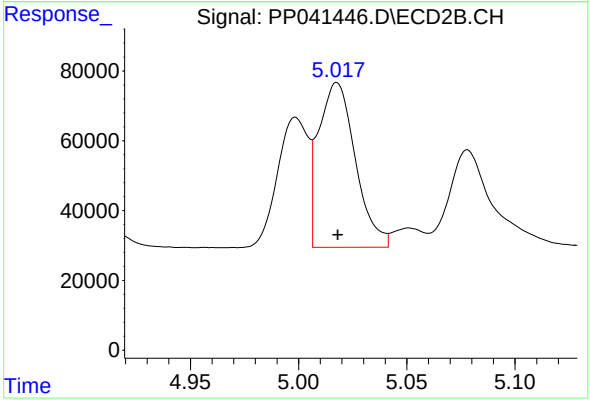
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 277536
Conc: 374.67 ng/ml



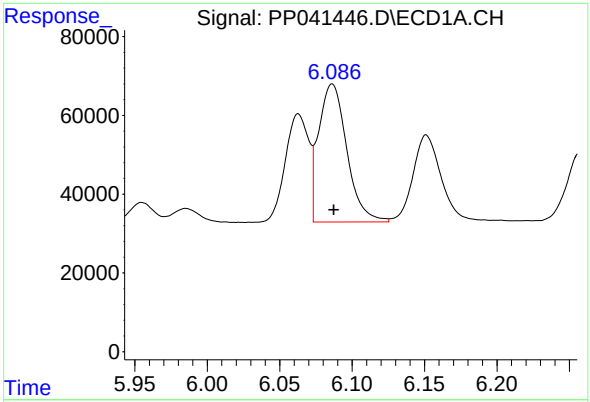
#12 AR-1232-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 250160
Conc: 972.16 ng/ml



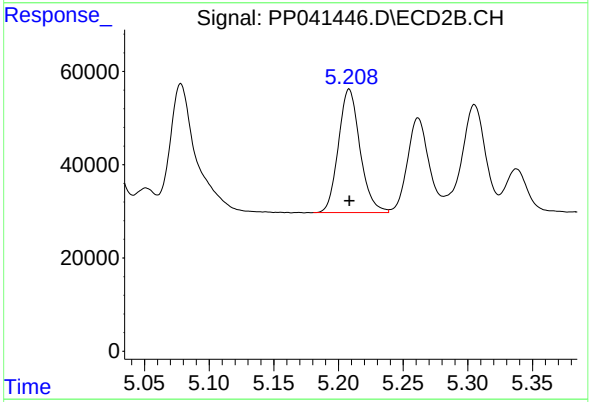
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 558246
Conc: 899.54 ng/ml



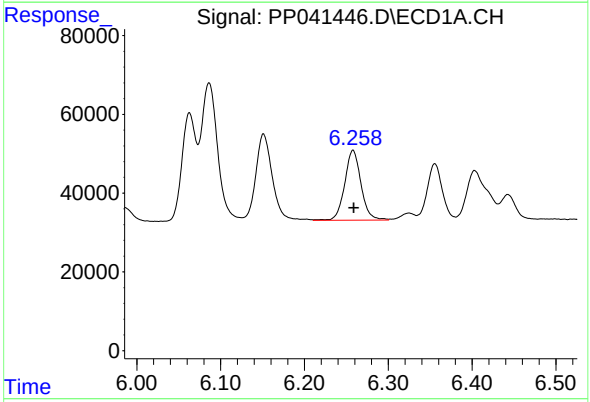
#13 AR-1232-3

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 476091
Conc: 962.07 ng/ml



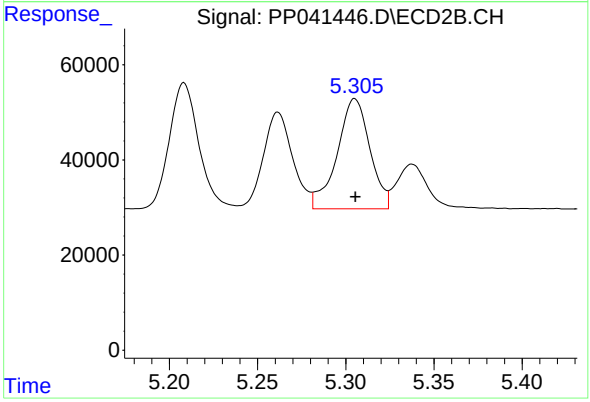
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 308250
Conc: 951.70 ng/ml



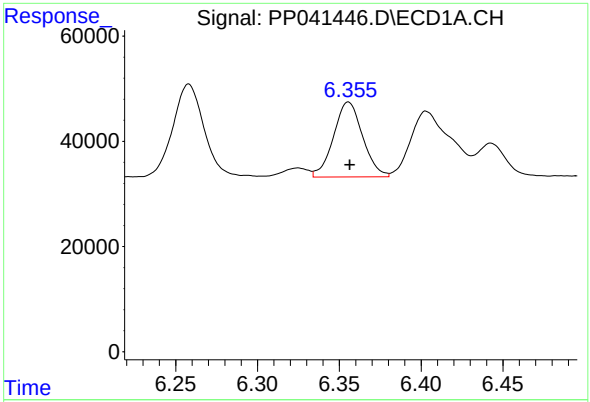
#14 AR-1232-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 240231
Conc: 978.54 ng/ml



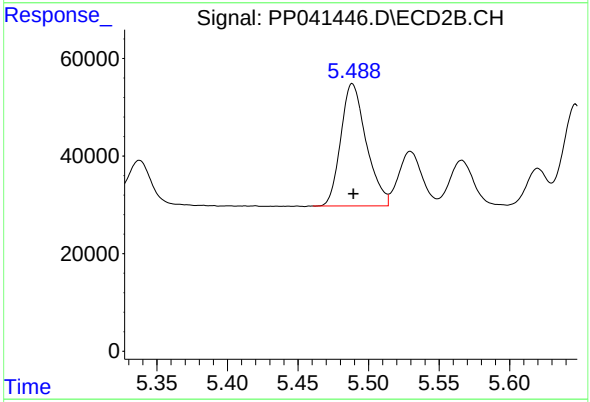
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 299999
Conc: 1050.86 ng/ml



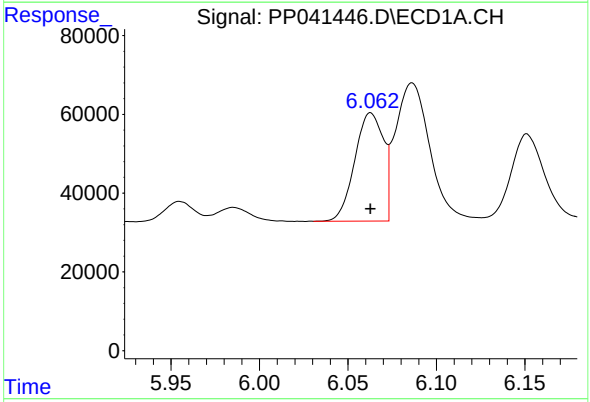
#15 AR-1232-5

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 176361
Conc: 1095.50 ng/ml



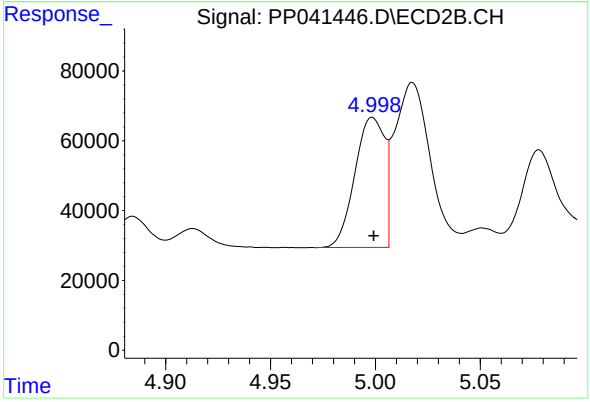
#15 AR-1232-5

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 315248
Conc: 1024.53 ng/ml



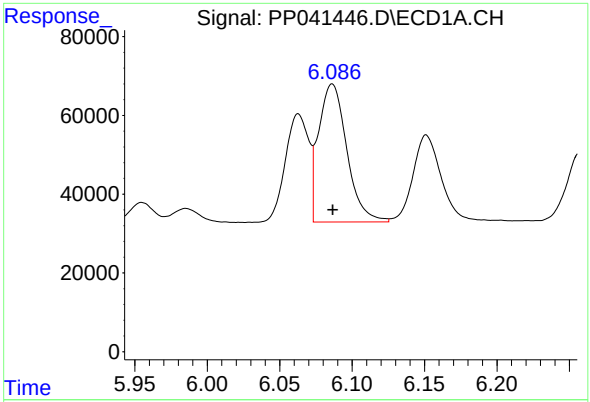
#16 AR-1242-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 309587
Conc: 516.20 ng/ml



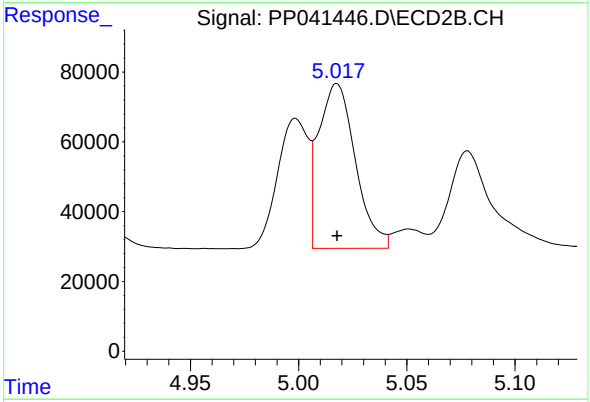
#16 AR-1242-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 367625
Conc: 499.19 ng/ml



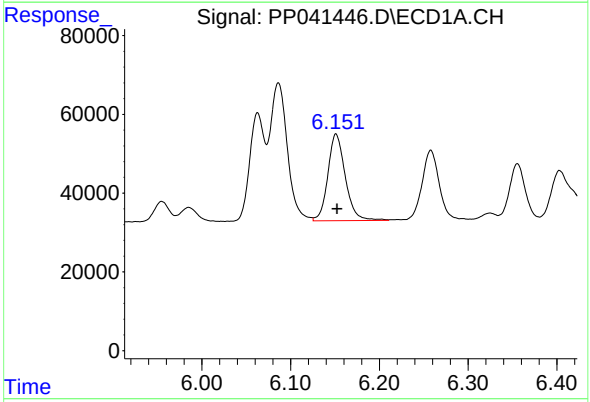
#17 AR-1242-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 476091
Conc: 518.55 ng/ml



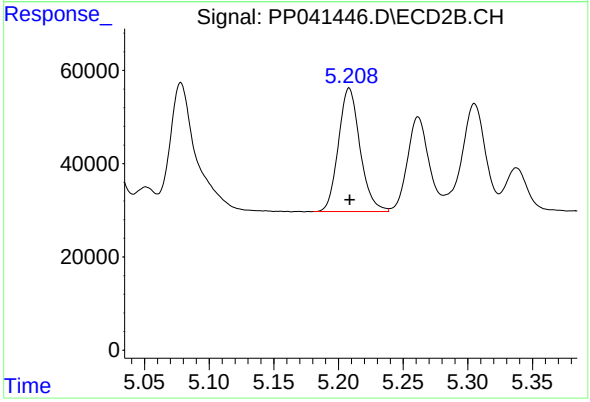
#17 AR-1242-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 558246
Conc: 501.20 ng/ml



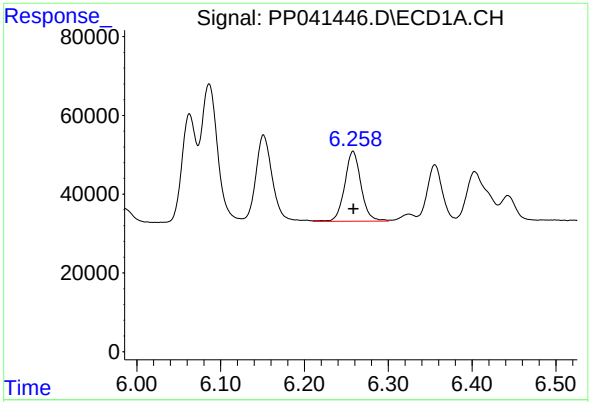
#18 AR-1242-3

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 301030
Conc: 518.51 ng/ml



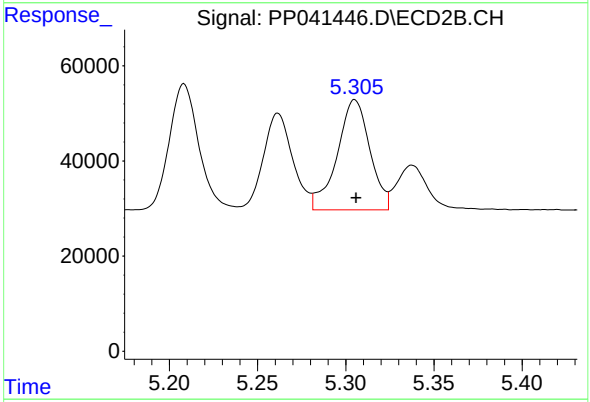
#18 AR-1242-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 308250
Conc: 501.88 ng/ml



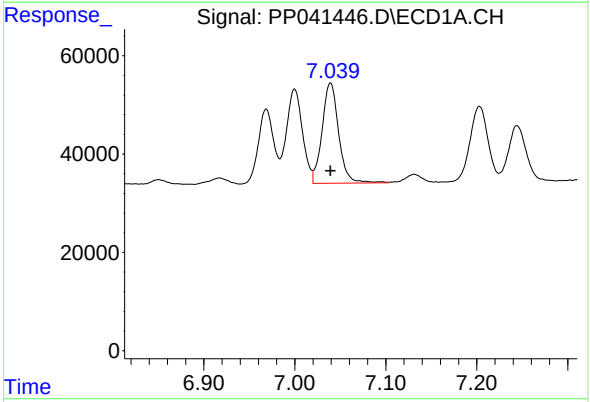
#19 AR-1242-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 240231
Conc: 512.65 ng/ml



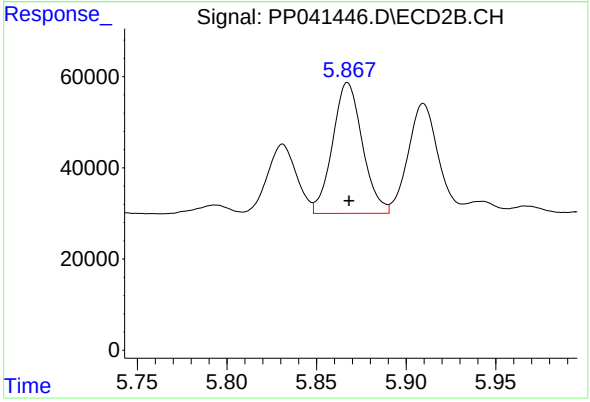
#19 AR-1242-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 299999
Conc: 511.21 ng/ml



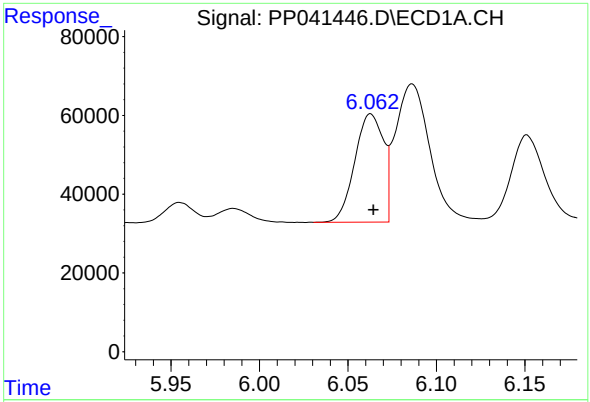
#20 AR-1242-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 257936
Conc: 536.74 ng/ml



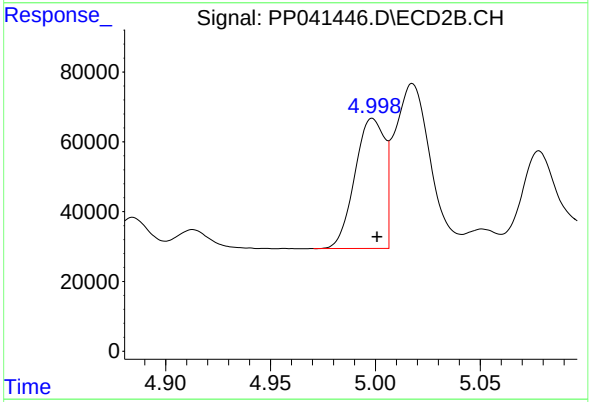
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 332344
Conc: 510.65 ng/ml



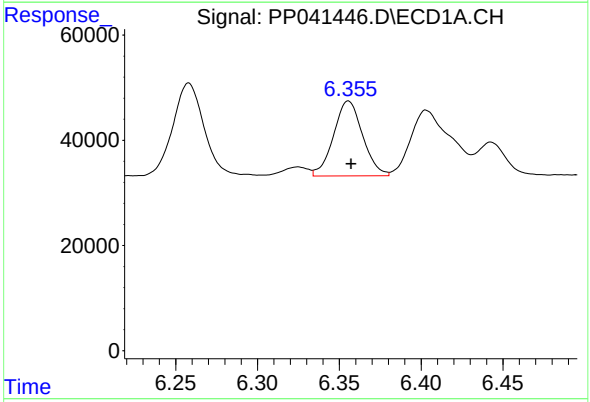
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 309587
Conc: 707.18 ng/ml



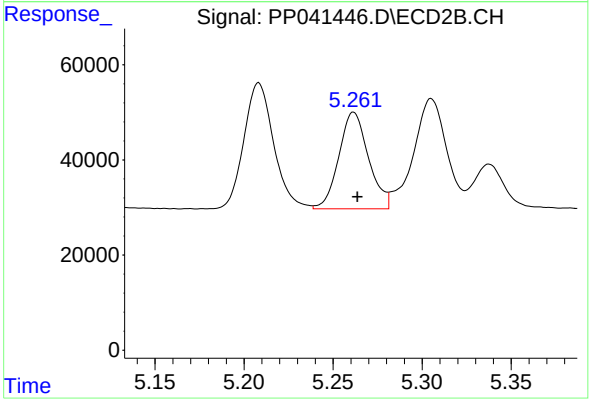
#21 AR-1248-1

R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 367625
Conc: 672.68 ng/ml



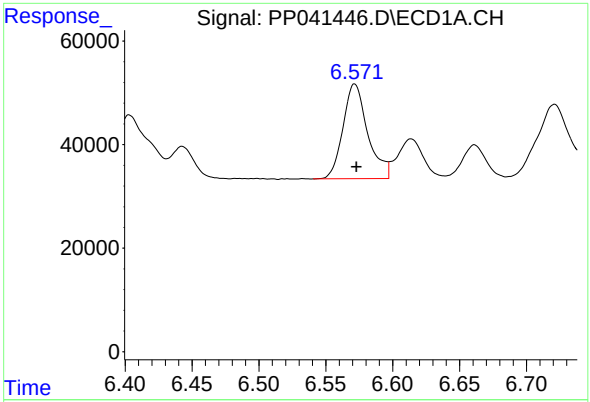
#22 AR-1248-2

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 176361
Conc: 284.38 ng/ml



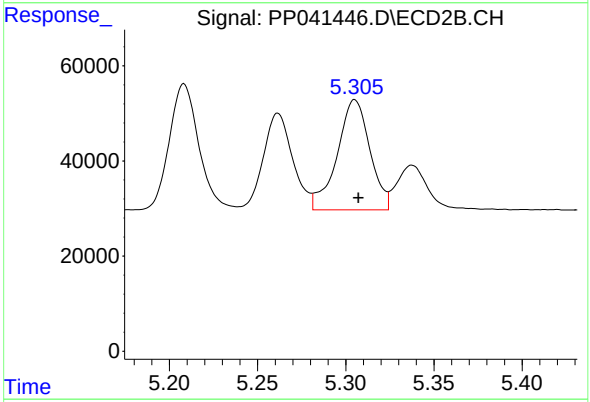
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 236010
Conc: 289.89 ng/ml



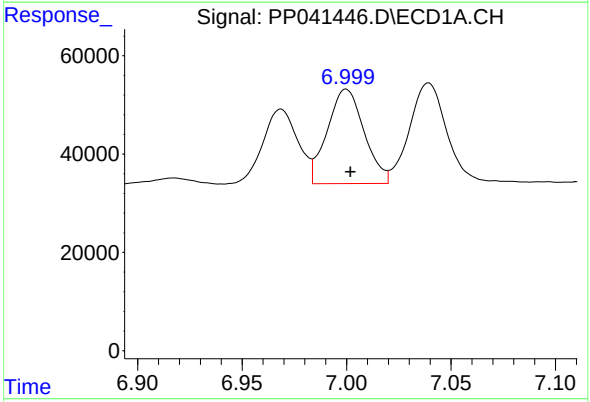
#23 AR-1248-3

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 236142
Conc: 316.08 ng/ml



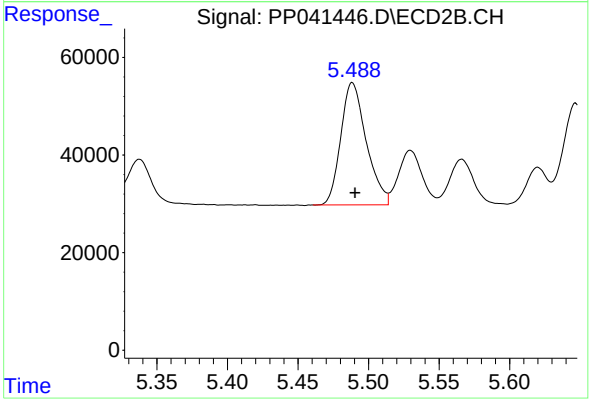
#23 AR-1248-3

R.T.: 5.305 min
Delta R.T.: -0.002 min
Response: 299999
Conc: 354.24 ng/ml



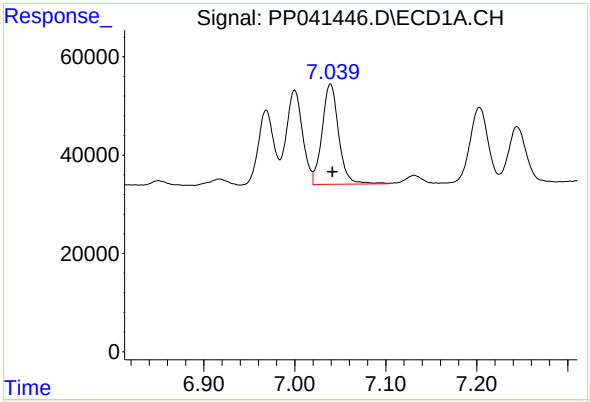
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 236493
Conc: 282.33 ng/ml



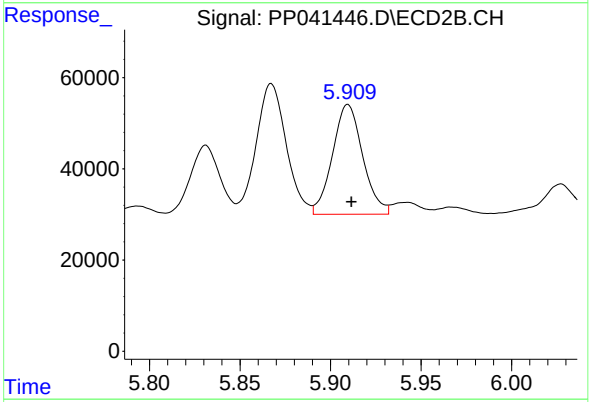
#24 AR-1248-4

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 315248
Conc: 323.26 ng/ml



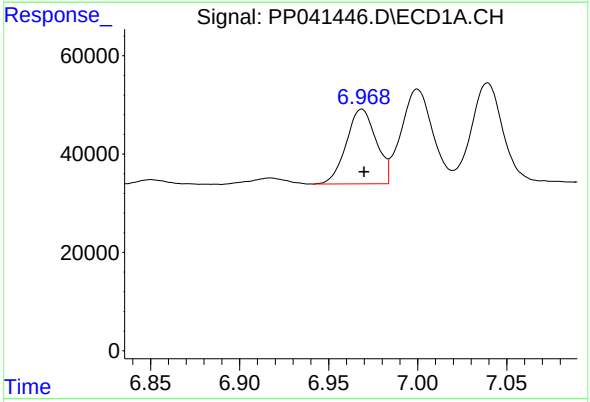
#25 AR-1248-5

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 257936
Conc: 309.96 ng/ml



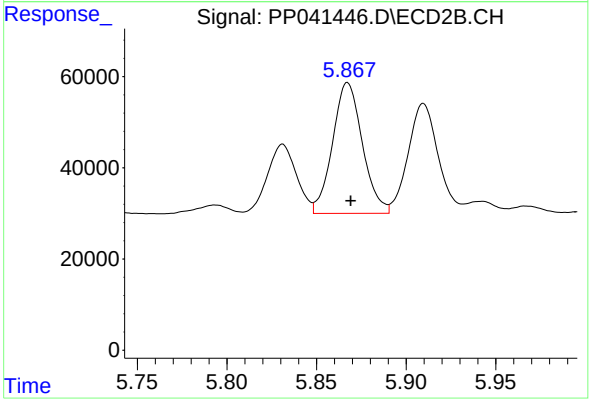
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 280431
Conc: 313.20 ng/ml



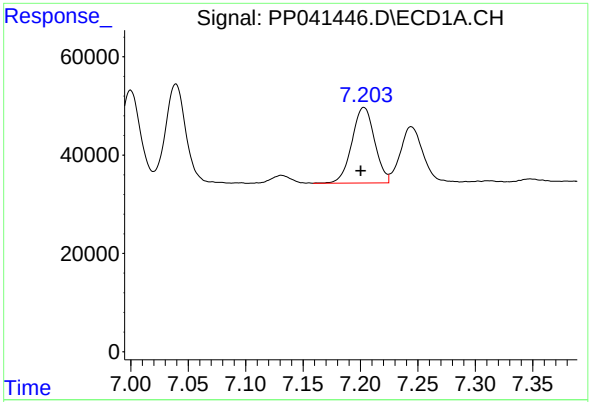
#26 AR-1254-1

R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 177284
Conc: 208.89 ng/ml



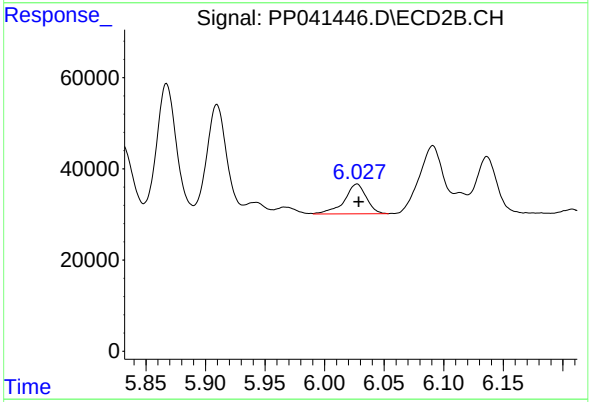
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 332344
Conc: 238.75 ng/ml



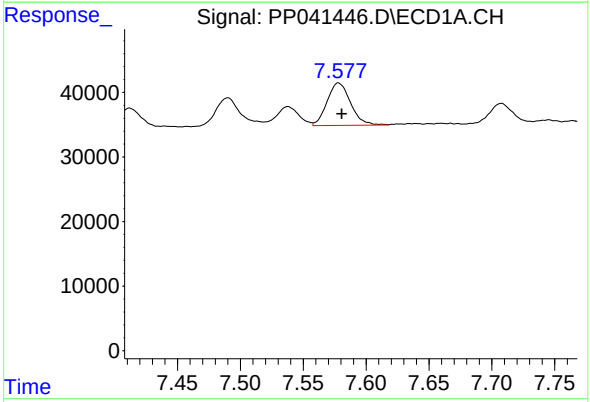
#27 AR-1254-2

R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 211676
Conc: 160.68 ng/ml



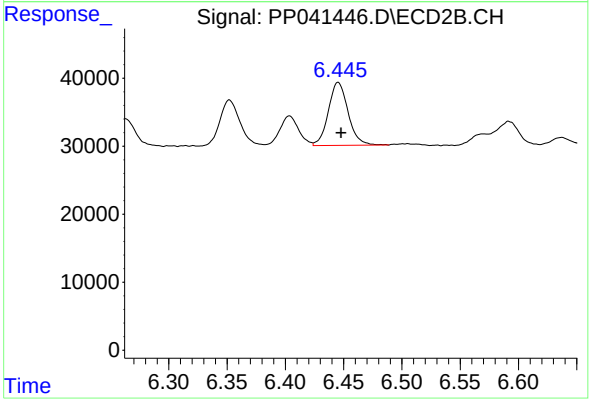
#27 AR-1254-2

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 83982
Conc: 70.32 ng/ml



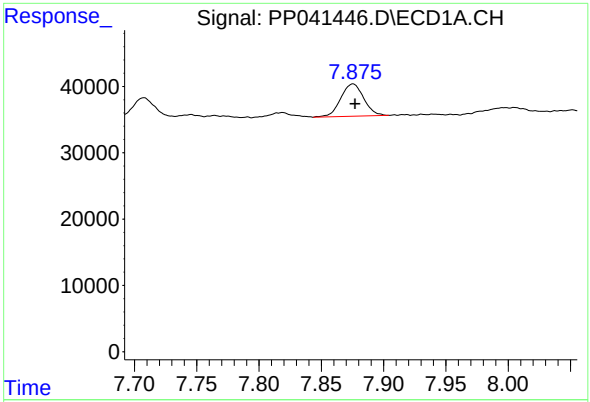
#28 AR-1254-3

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 85598
Conc: 60.09 ng/ml



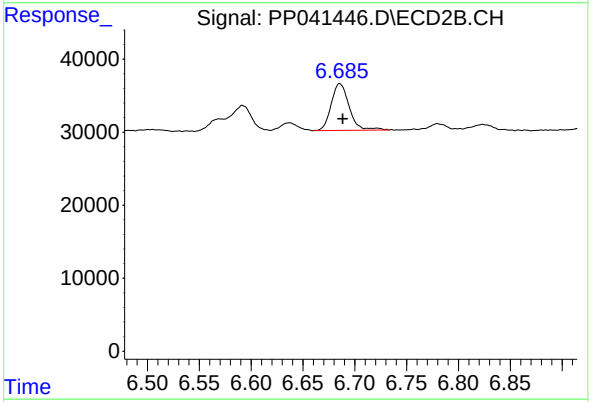
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 109267
Conc: 61.72 ng/ml



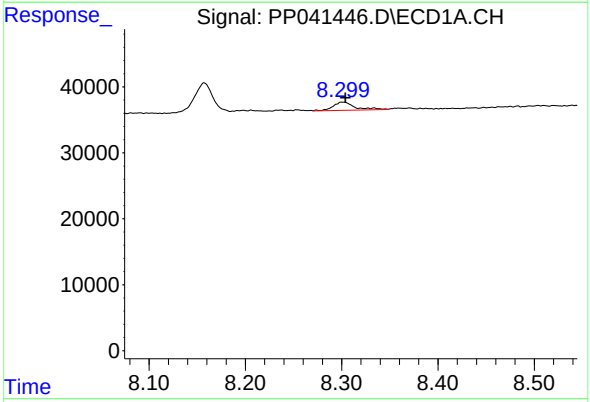
#29 AR-1254-4

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 62767
Conc: 60.50 ng/ml



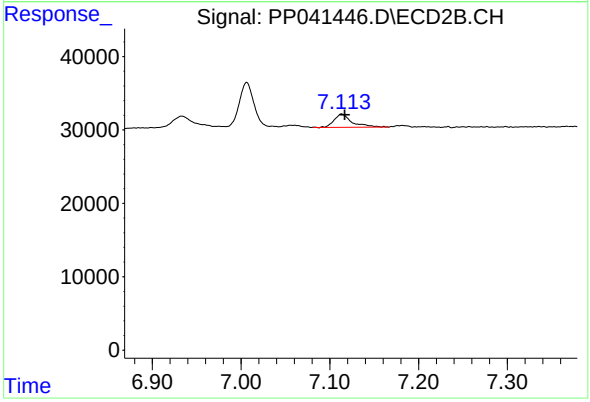
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 77713
Conc: 75.40 ng/ml



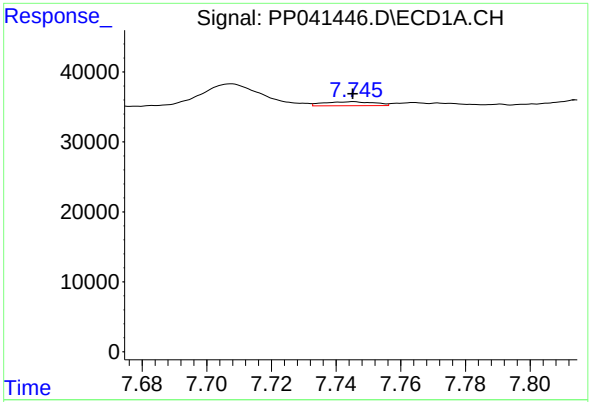
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 19839
Conc: 17.68 ng/ml



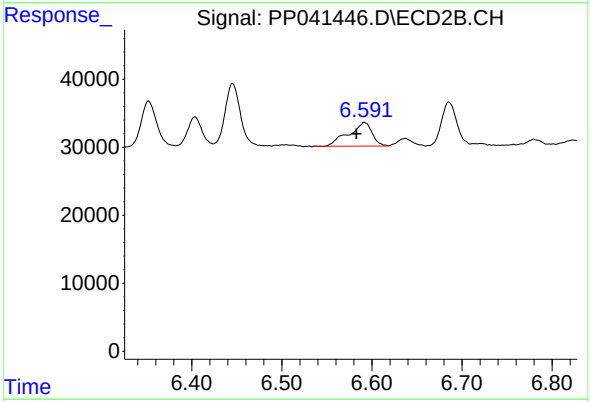
#30 AR-1254-5

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 25468
Conc: 17.47 ng/ml



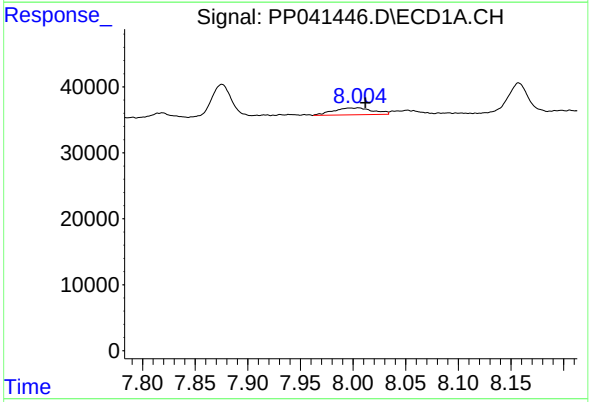
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 6211
Conc: 6.29 ng/ml



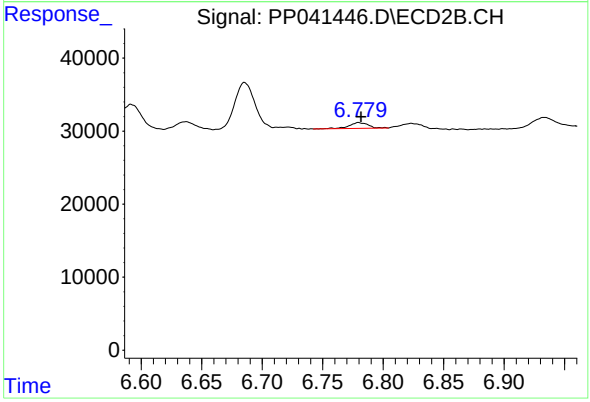
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: 0.009 min
Response: 63162
Conc: 55.14 ng/ml



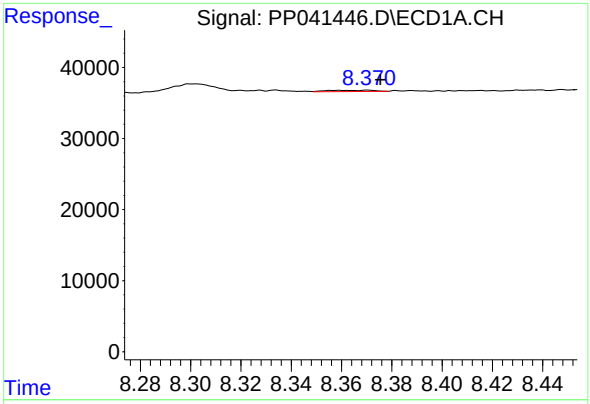
#32 AR-1260-2

R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 27754
Conc: 22.09 ng/ml



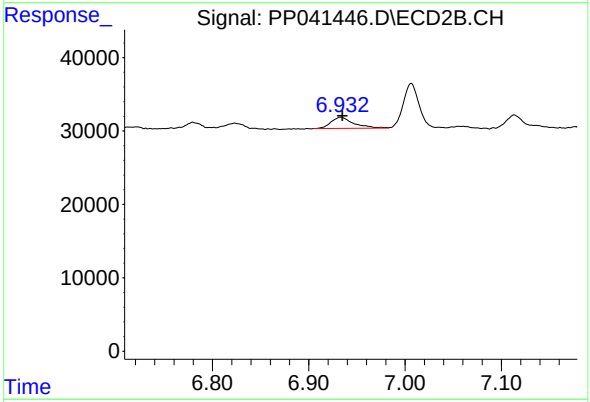
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 8426
Conc: 6.42 ng/ml



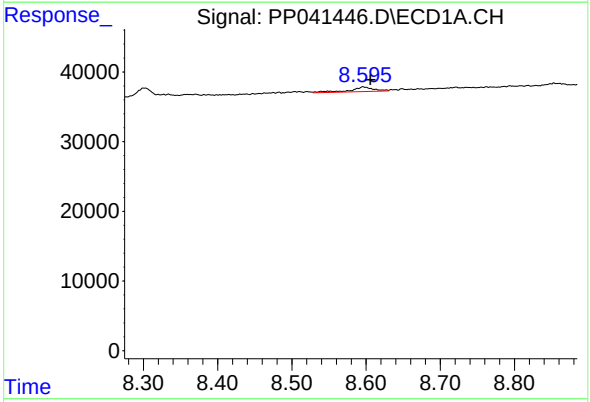
#33 AR-1260-3

R.T.: 8.371 min
Delta R.T.: -0.005 min
Response: 2360
Conc: 2.61 ng/ml



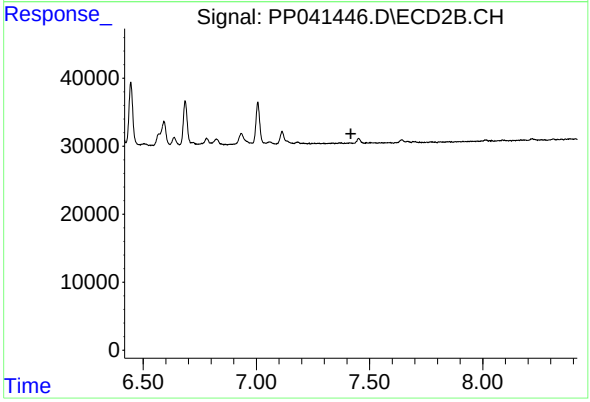
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 25187
Conc: 18.83 ng/ml



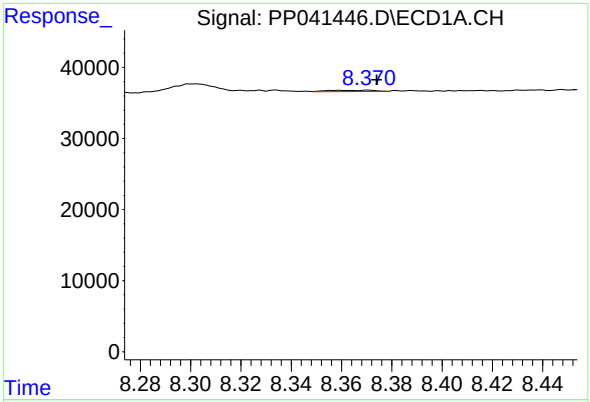
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 15339
Conc: 14.33 ng/ml



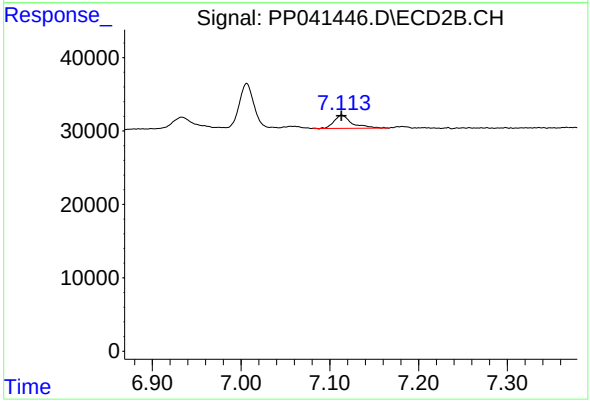
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 2360
Conc: 1.86 ng/ml



#36 AR-1262-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 25468
Conc: 34.07 ng/ml