Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040631.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 2:53
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:22:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:19:00 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...	4.743	3.769	791878	1221997	46.308	51.161	
2)	SA Decachlor...	10.651	9.039	753916	1071021	52.099	48.132	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.282	0	208401	N.D.	457.348	#
7)	L1 AR-1016-5	6.570	5.510	97076	124253	226.814	226.290	
10)	L2 AR-1221-3	0.000	4.213	0	26326	N.D.	38.985	#
11)	L3 AR-1232-1	0.000	4.213	0	26326	N.D.	46.018	#
14)	L3 AR-1232-4	0.000	5.325	0	58549	N.D.	305.702	#
15)	L3 AR-1232-5	6.354	5.510	167375	124253	1464.888	615.677	#
19)	L4 AR-1242-4	0.000	5.325	0	58549	N.D.	143.968	#
20)	L4 AR-1242-5	7.040	5.889	93663	468251	270.503	1019.263	#
22)	L5 AR-1248-2	6.354	5.282	167375	208401	393.342	373.391	
23)	L5 AR-1248-3	6.570	5.325	97076	58549	183.721	98.897	#
24)	L5 AR-1248-4	7.000	5.510	151785	124253	262.018	187.995	#
25)	L5 AR-1248-5	7.040	5.931	93663	61648	164.205	98.864	#
26)	L6 AR-1254-1	6.968	5.889	296845	468251	487.993	482.525	
27)	L6 AR-1254-2	7.198	6.049	461122	404419	485.266	481.258	
28)	L6 AR-1254-3	7.579	6.469	495795	634512	482.028	485.953	
29)	L6 AR-1254-4	7.876	6.709	367068	384348	485.967	487.076	
30)	L6 AR-1254-5	8.304	7.138	398695	547943	493.502	474.969	
31)	L7 AR-1260-1	7.745	6.606	197338	318799	271.118	349.001	#
32)	L7 AR-1260-2	8.012	6.803	211970	239243	246.868	224.349	
33)	L7 AR-1260-3	8.363f	6.955	50207	263061	75.782	260.267	#
34)	L7 AR-1260-4	0.000	7.440	0	28664	N.D.	32.277	#
35)	L7 AR-1260-5	8.923	7.689	53524	54390	35.092	26.579	
36)	L8 AR-1262-1	8.363	7.138	50207	547943	55.533	911.574	#
37)	L8 AR-1262-2	8.923	7.689	53524	54390	34.294	27.169	
38)	L8 AR-1262-3	9.239f	0.000	41635	0	54.314	N.D.	#
39)	L8 AR-1262-4	0.000	8.036	0	70571	N.D.	43.883	#
41)	L9 AR-1268-1	9.239f	0.000	41635	0	21.672	N.D.	#
42)	L9 AR-1268-2	0.000	8.036	0	70571	N.D.	29.338	#

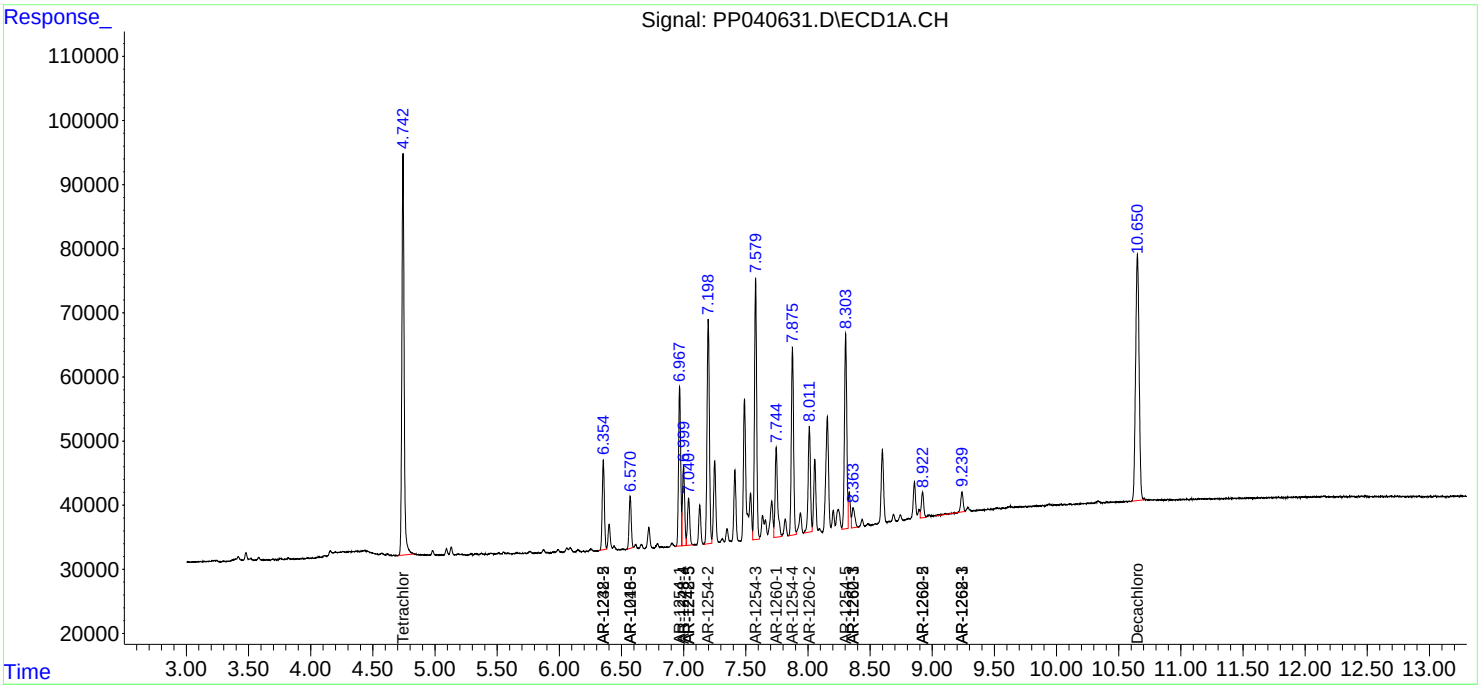
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

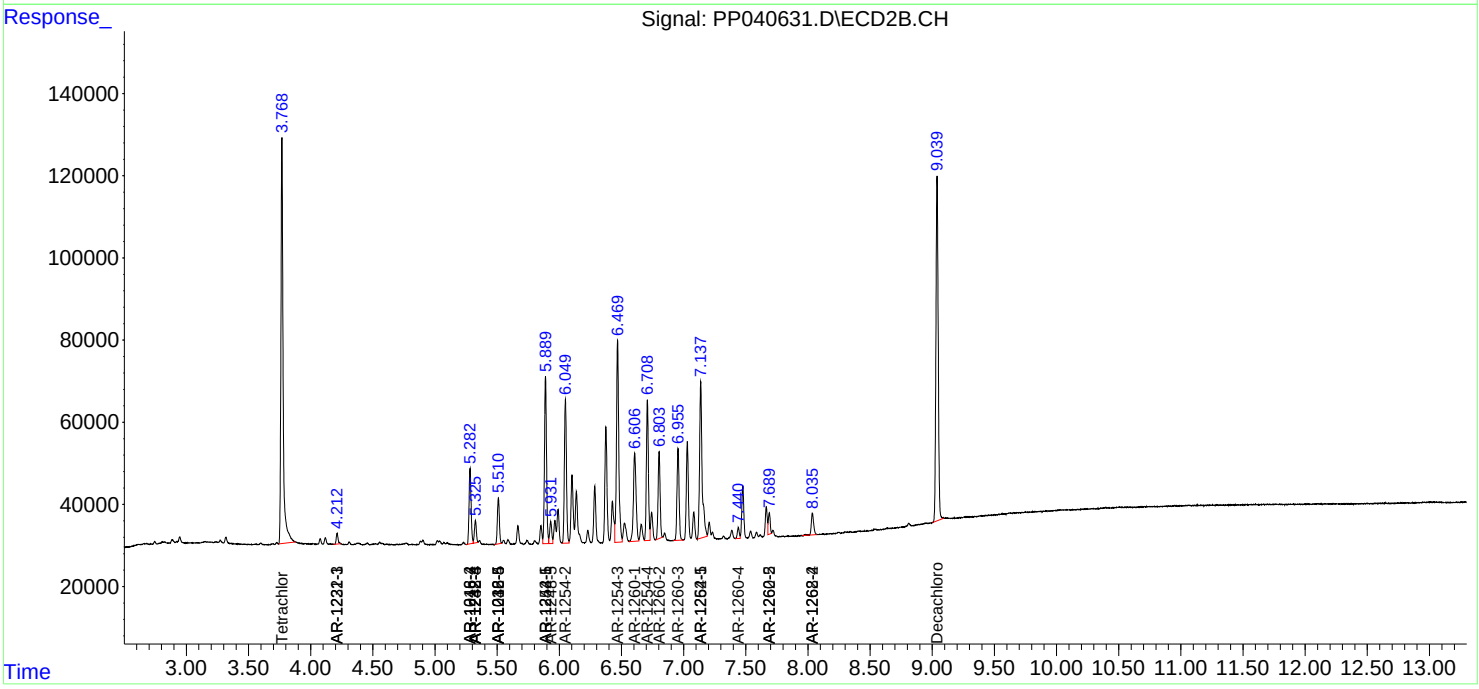
Quantitation Report (Not Reviewed)

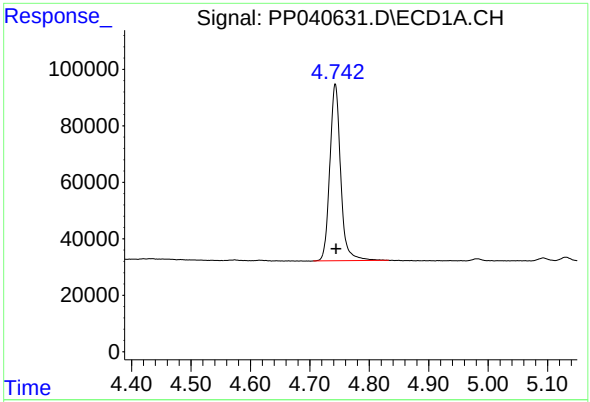
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040631.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 2:53
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:22:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:19:00 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

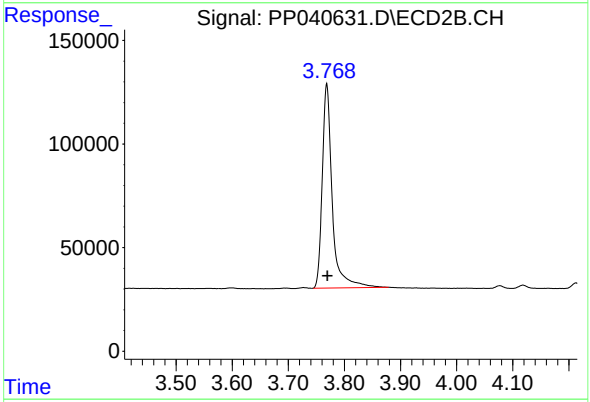






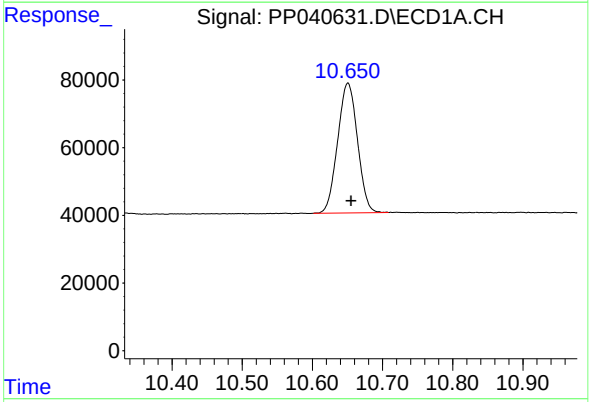
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 791878
Conc: 46.31 ng/ml



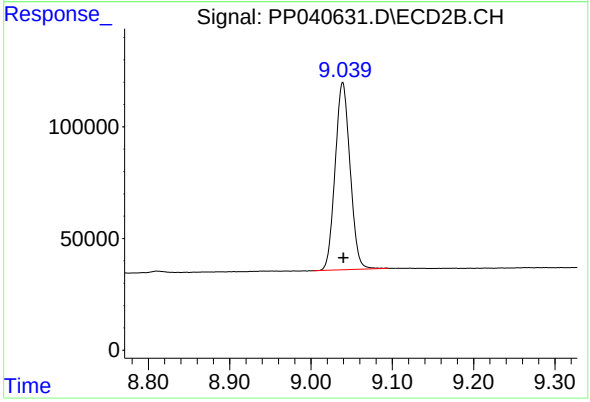
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 1221997
Conc: 51.16 ng/ml



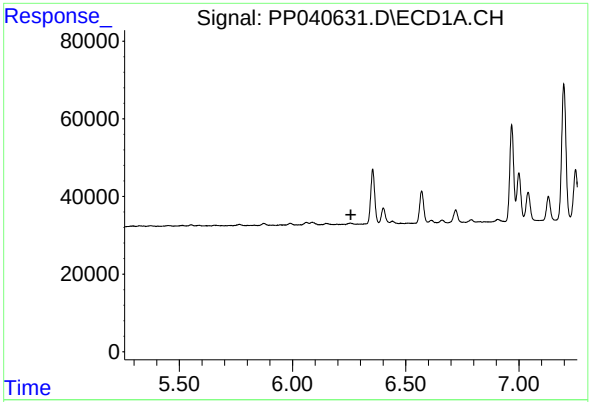
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.005 min
Response: 753916
Conc: 52.10 ng/ml



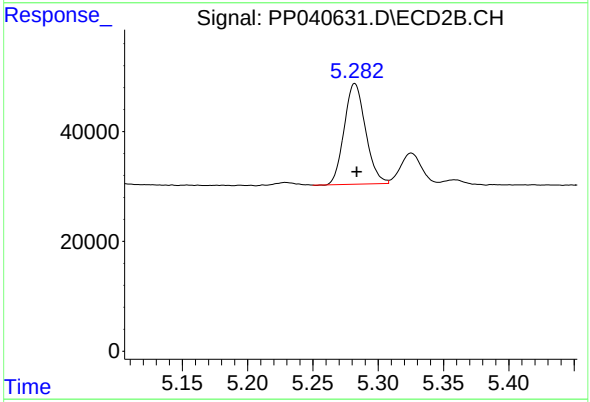
#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 1071021
Conc: 48.13 ng/ml



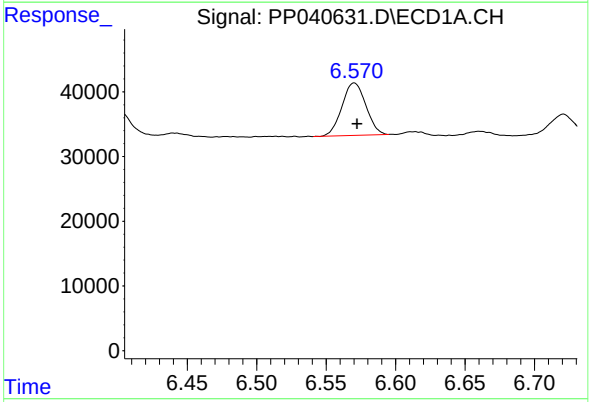
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



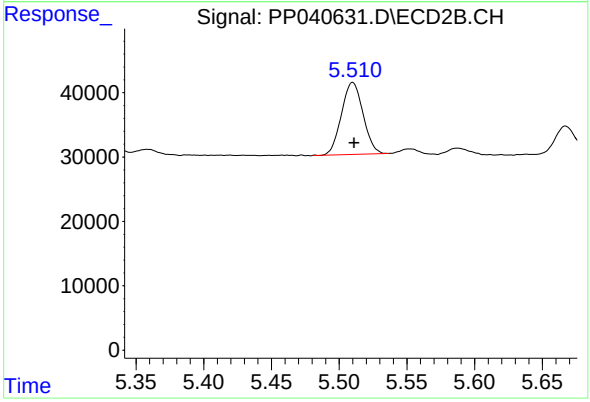
#6 AR-1016-4

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 208401
Conc: 457.35 ng/ml



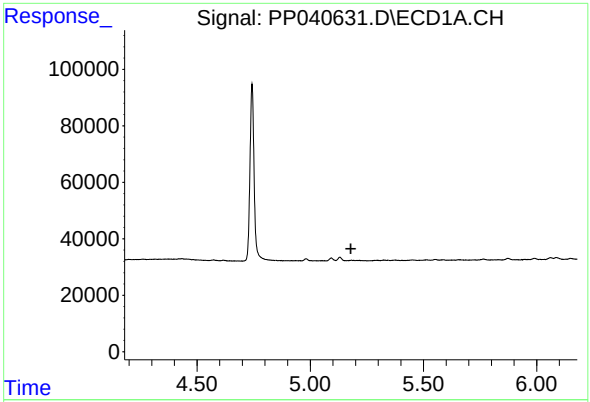
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 97076
Conc: 226.81 ng/ml



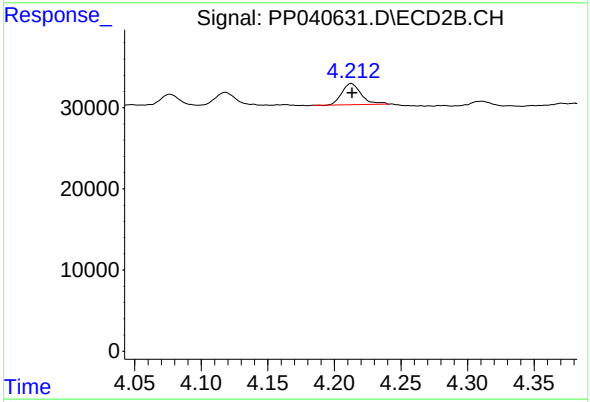
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 124253
Conc: 226.29 ng/ml



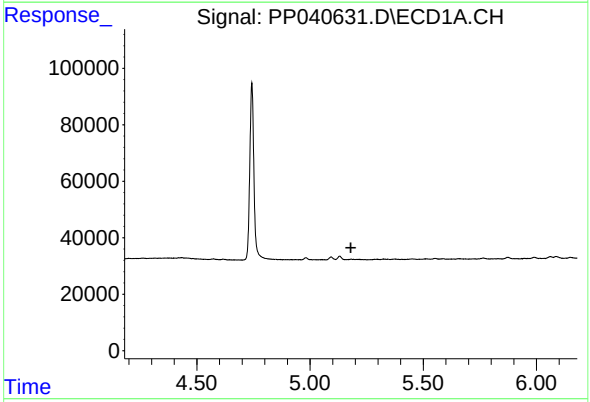
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



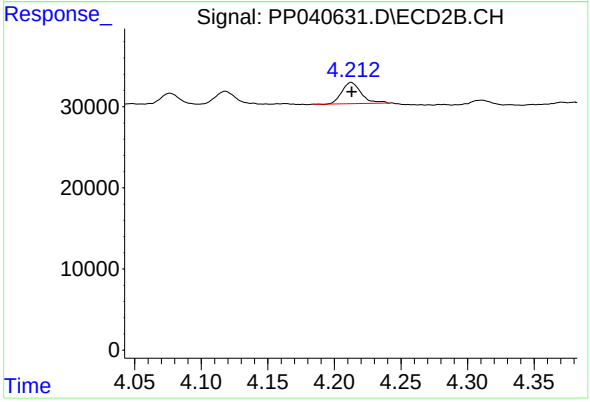
#10 AR-1221-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 26326
Conc: 38.99 ng/ml



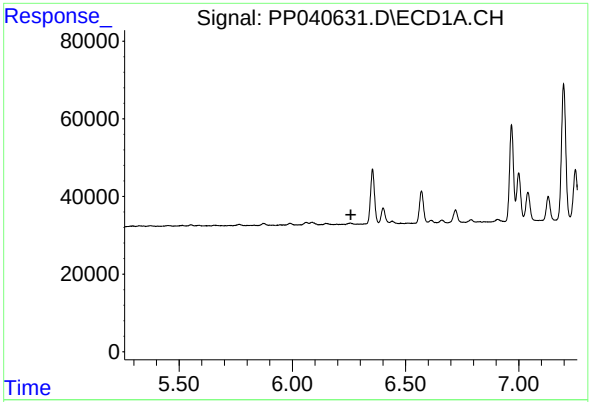
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



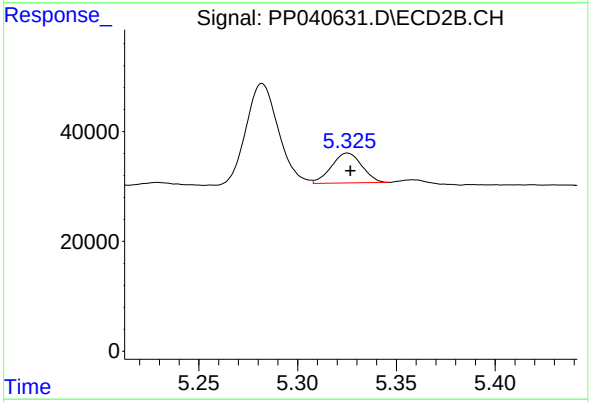
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 26326
Conc: 46.02 ng/ml



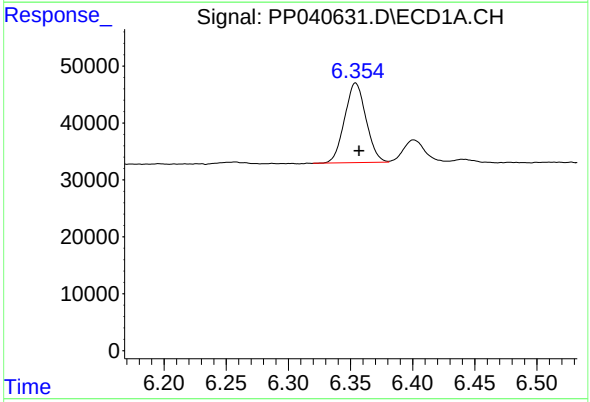
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



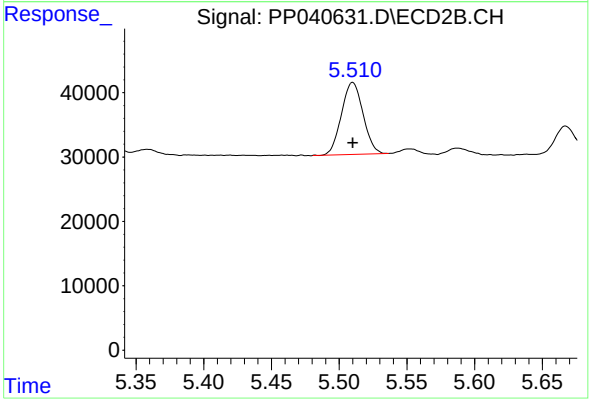
#14 AR-1232-4

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 58549
Conc: 305.70 ng/ml



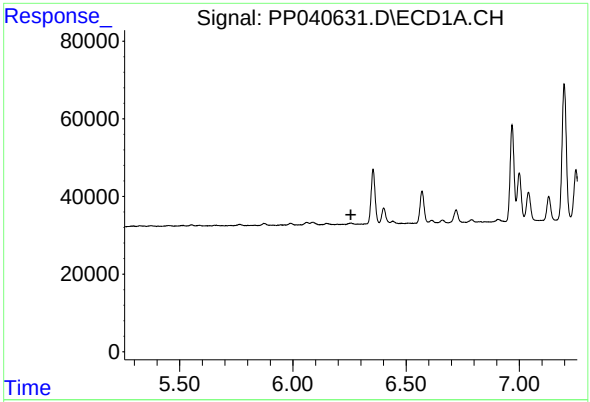
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 167375
Conc: 1464.89 ng/ml



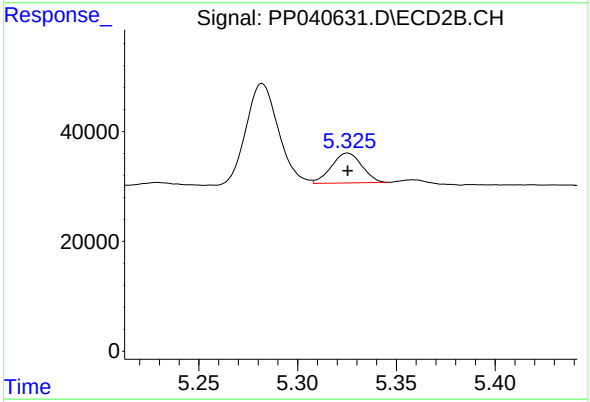
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 124253
Conc: 615.68 ng/ml



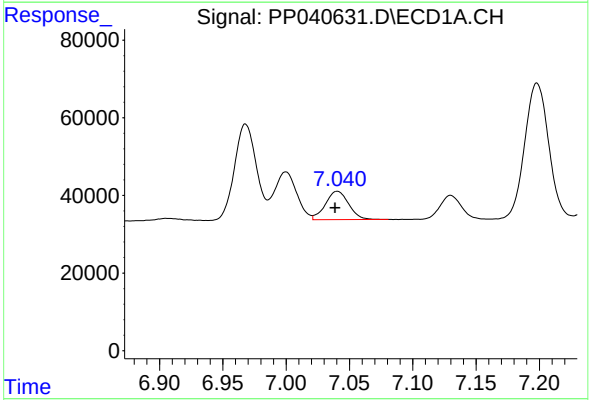
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



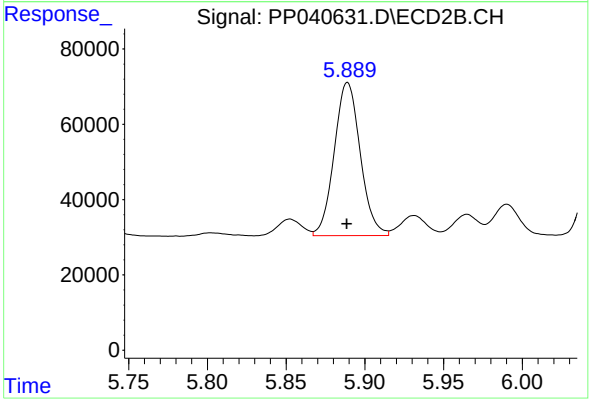
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 58549
Conc: 143.97 ng/ml



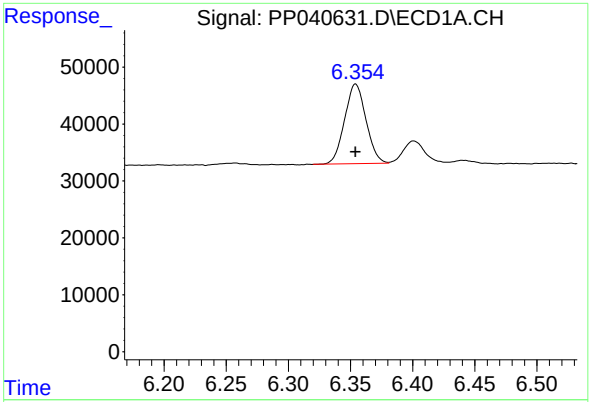
#20 AR-1242-5

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 93663
Conc: 270.50 ng/ml



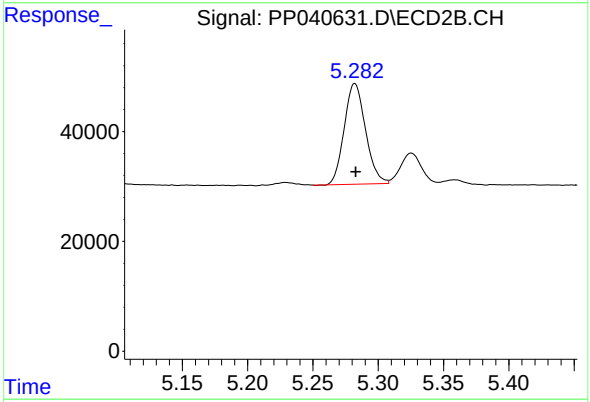
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 468251
Conc: 1019.26 ng/ml



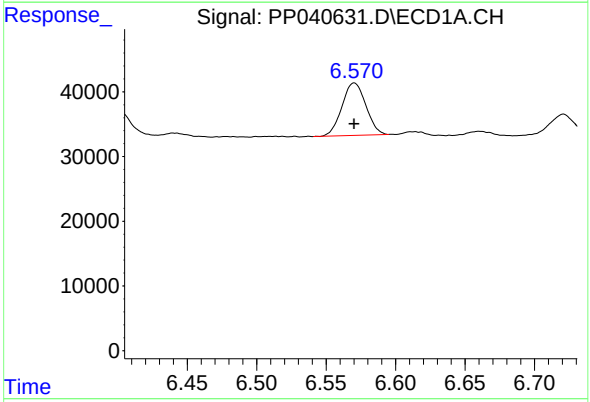
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 167375
Conc: 393.34 ng/ml



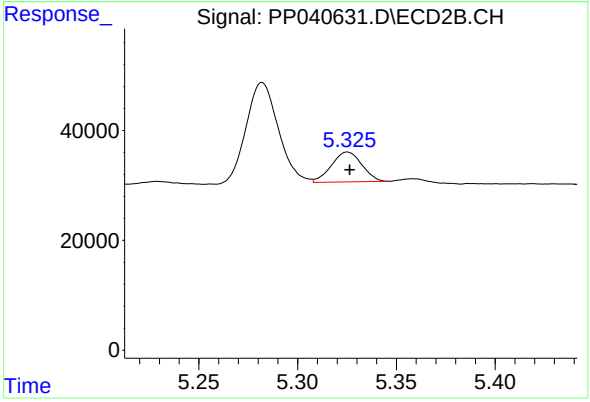
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 208401
Conc: 373.39 ng/ml



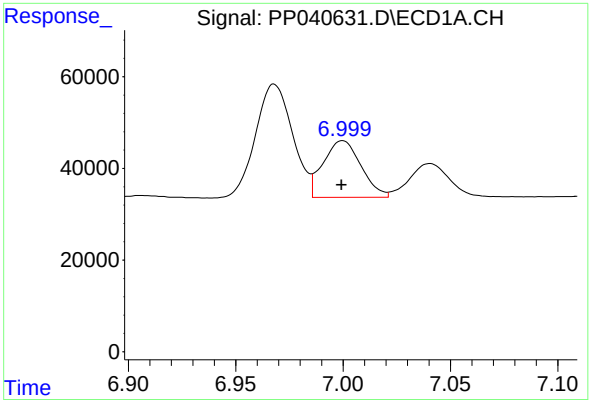
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 97076
Conc: 183.72 ng/ml



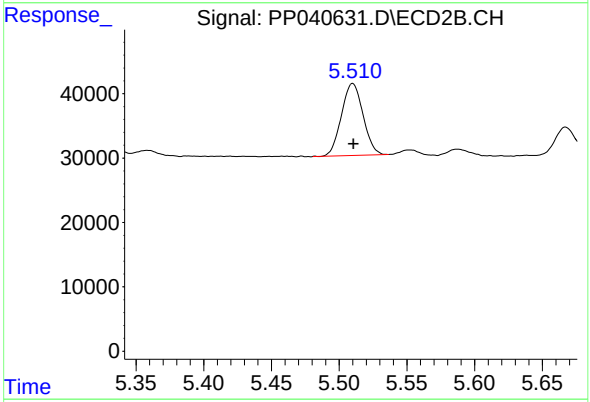
#23 AR-1248-3

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 58549
Conc: 98.90 ng/ml



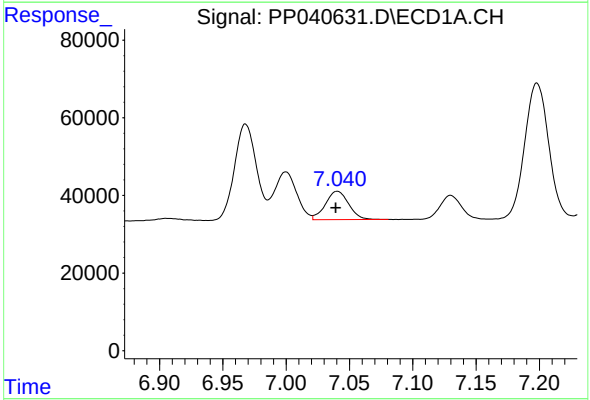
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 151785
Conc: 262.02 ng/ml



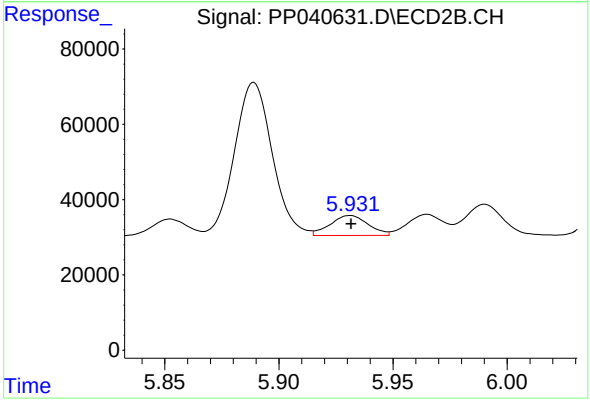
#24 AR-1248-4

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 124253
Conc: 187.99 ng/ml



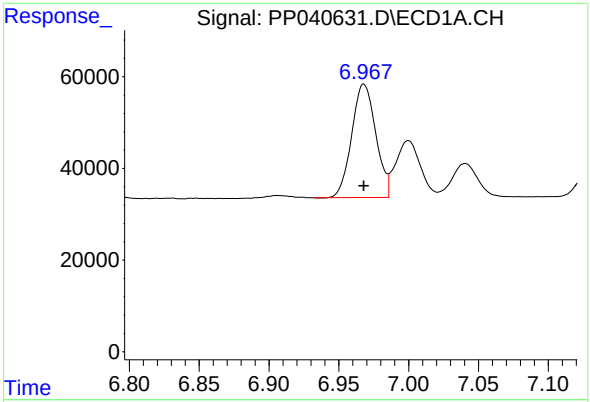
#25 AR-1248-5

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 93663
Conc: 164.21 ng/ml



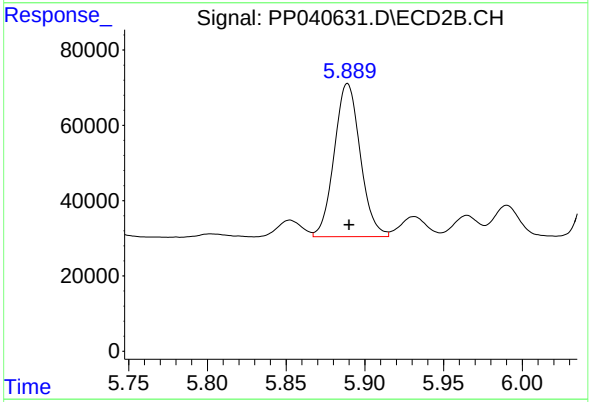
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 61648
Conc: 98.86 ng/ml



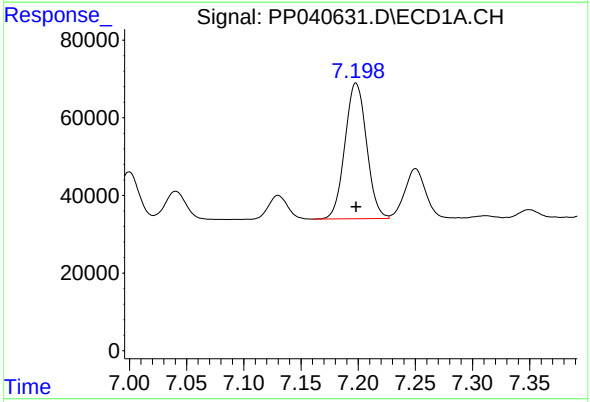
#26 AR-1254-1

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 296845
Conc: 487.99 ng/ml



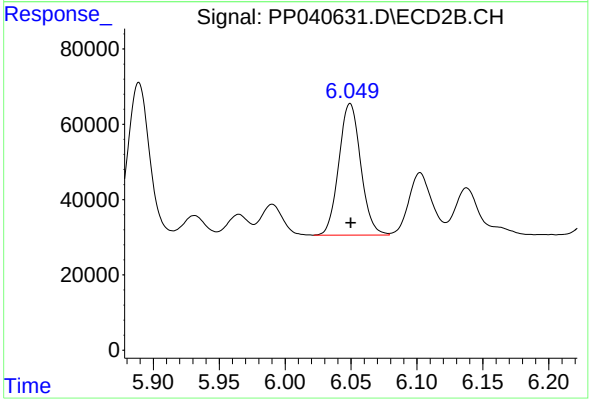
#26 AR-1254-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 468251
Conc: 482.52 ng/ml



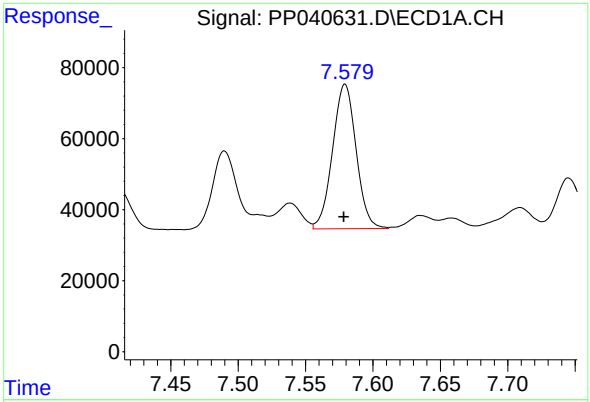
#27 AR-1254-2

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 461122
Conc: 485.27 ng/ml



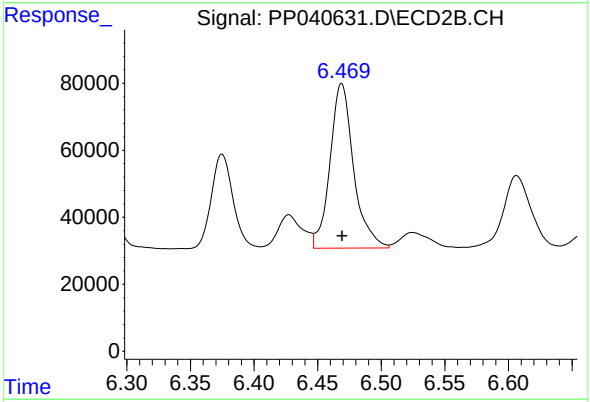
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 404419
Conc: 481.26 ng/ml



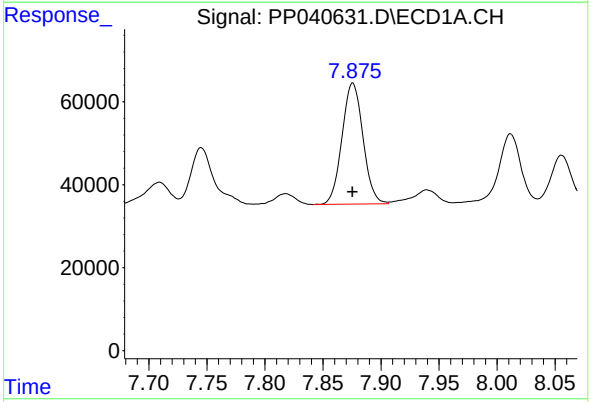
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 495795
Conc: 482.03 ng/ml



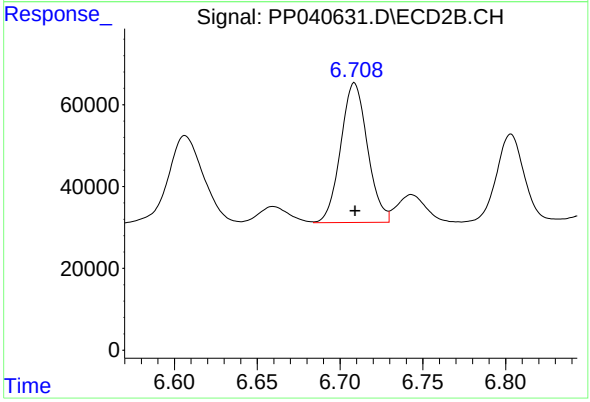
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 634512
Conc: 485.95 ng/ml



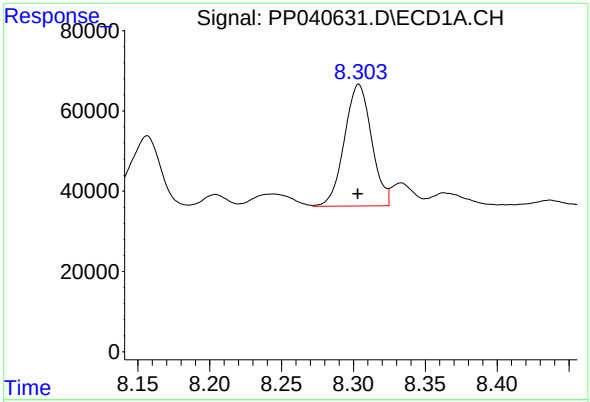
#29 AR-1254-4

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 367068
Conc: 485.97 ng/ml



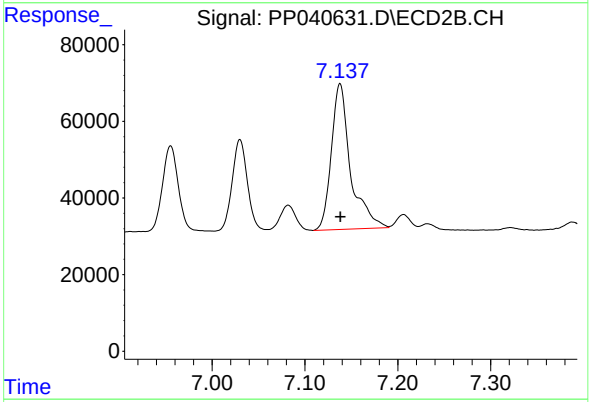
#29 AR-1254-4

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 384348
Conc: 487.08 ng/ml



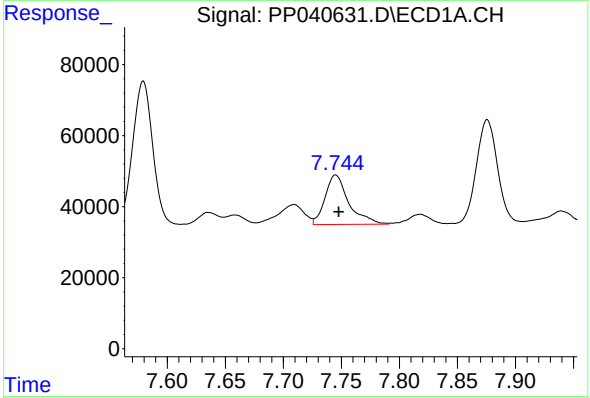
#30 AR-1254-5

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 398695
Conc: 493.50 ng/ml



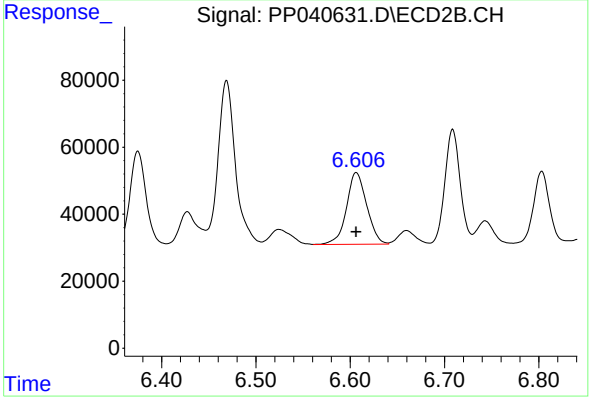
#30 AR-1254-5

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 547943
Conc: 474.97 ng/ml



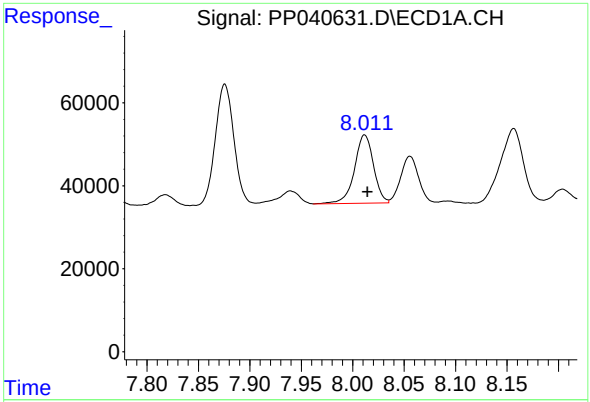
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 197338
Conc: 271.12 ng/ml



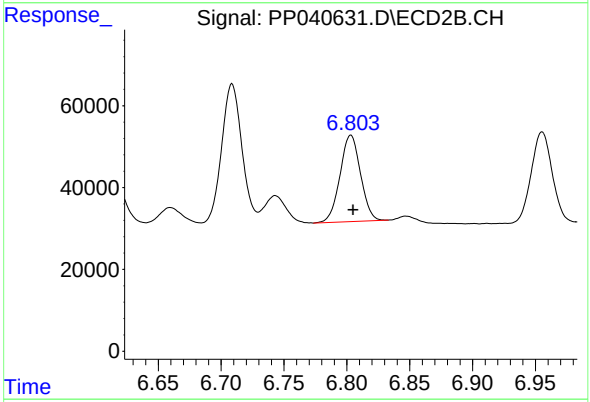
#31 AR-1260-1

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 318799
Conc: 349.00 ng/ml



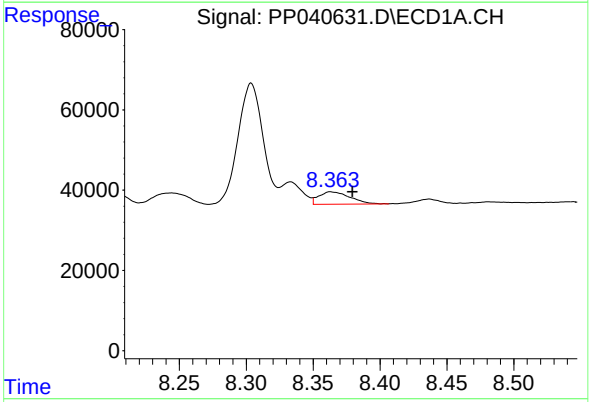
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: -0.003 min
Response: 211970
Conc: 246.87 ng/ml



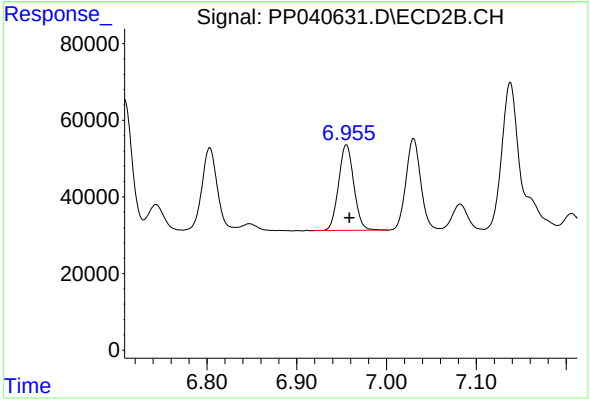
#32 AR-1260-2

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 239243
Conc: 224.35 ng/ml



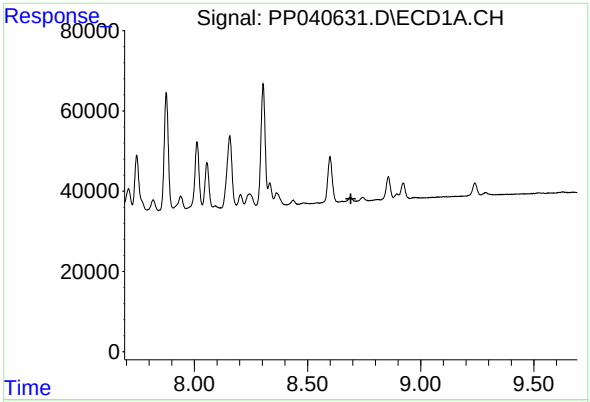
#33 AR-1260-3

R.T.: 8.363 min
Delta R.T.: -0.016 min
Response: 50207
Conc: 75.78 ng/ml



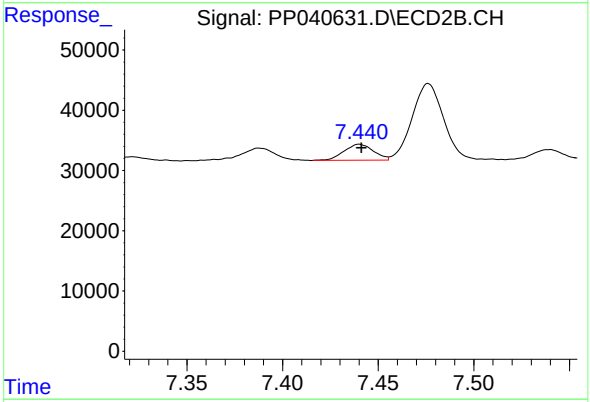
#33 AR-1260-3

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 263061
Conc: 260.27 ng/ml



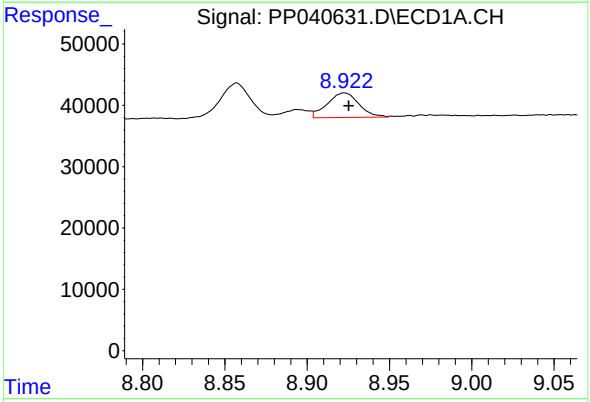
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.692 min
Response: 0
Conc: N.D.



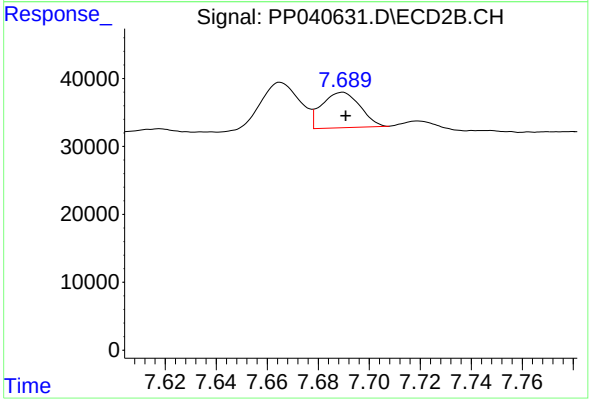
#34 AR-1260-4

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 28664
Conc: 32.28 ng/ml



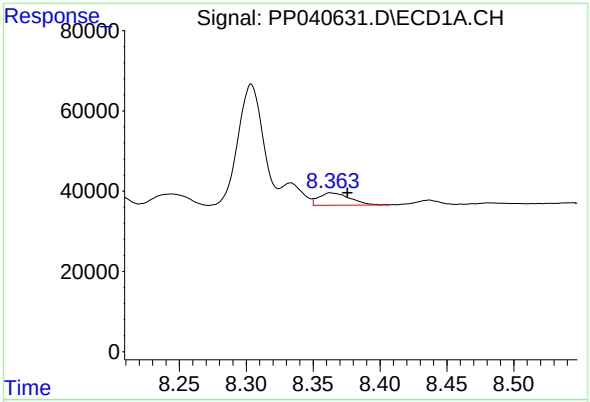
#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: -0.003 min
Response: 53524
Conc: 35.09 ng/ml



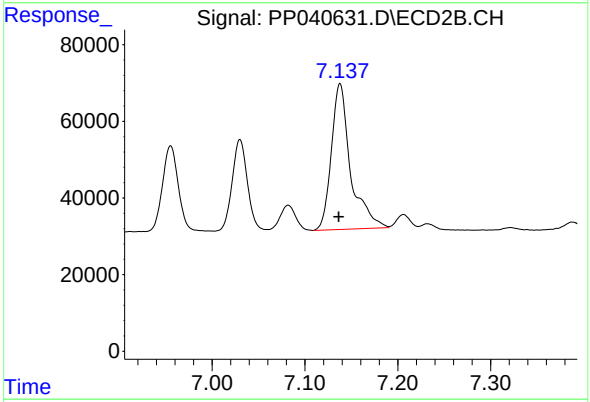
#35 AR-1260-5

R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 54390
Conc: 26.58 ng/ml



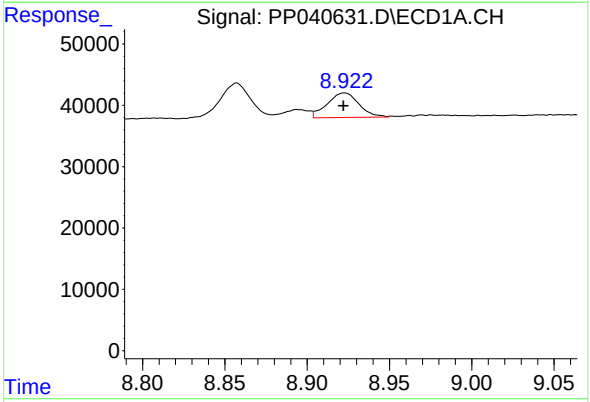
#36 AR-1262-1

R.T.: 8.363 min
Delta R.T.: -0.013 min
Response: 50207
Conc: 55.53 ng/ml



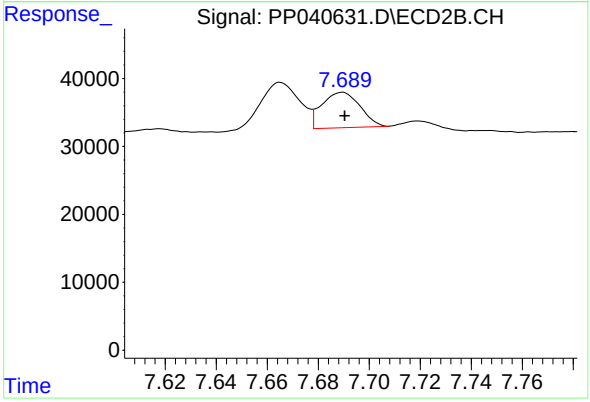
#36 AR-1262-1

R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 547943
Conc: 911.57 ng/ml



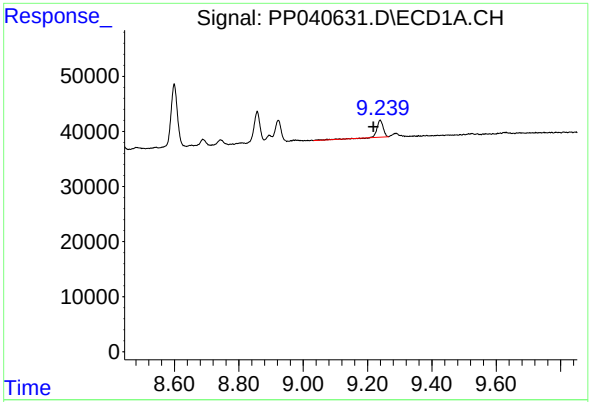
#37 AR-1262-2

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 53524
Conc: 34.29 ng/ml



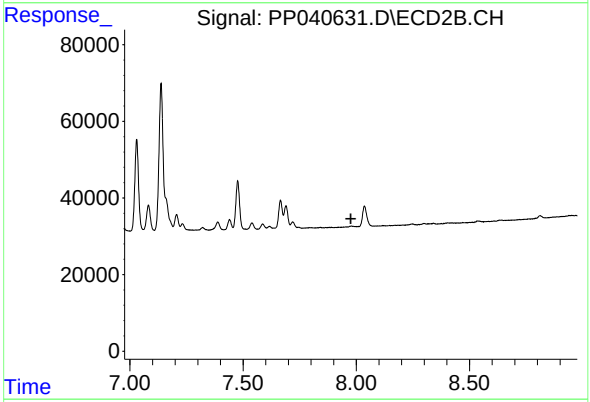
#37 AR-1262-2

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 54390
Conc: 27.17 ng/ml



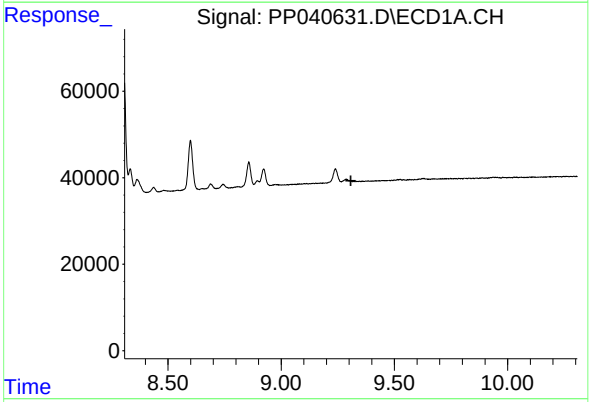
#38 AR-1262-3

R.T.: 9.239 min
Delta R.T.: 0.021 min
Response: 41635
Conc: 54.31 ng/ml



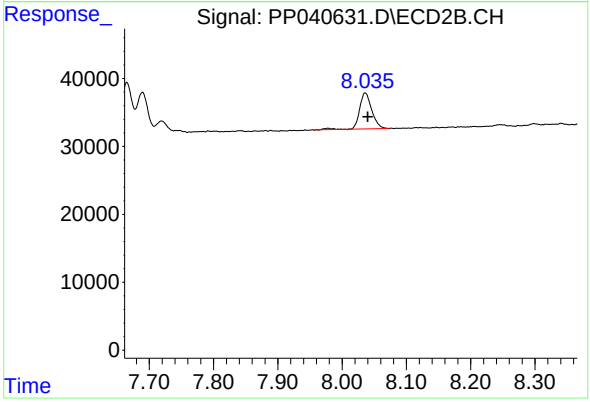
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



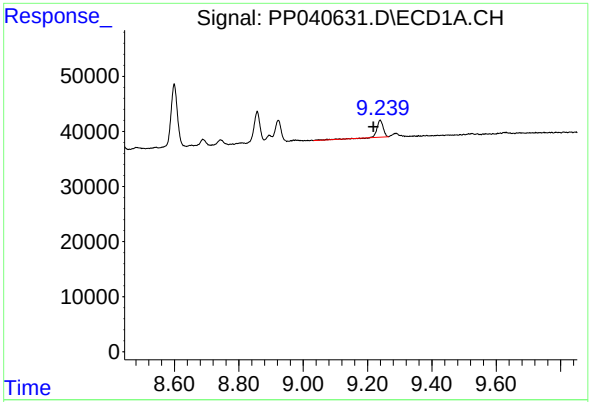
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.308 min
Response: 0
Conc: N.D.



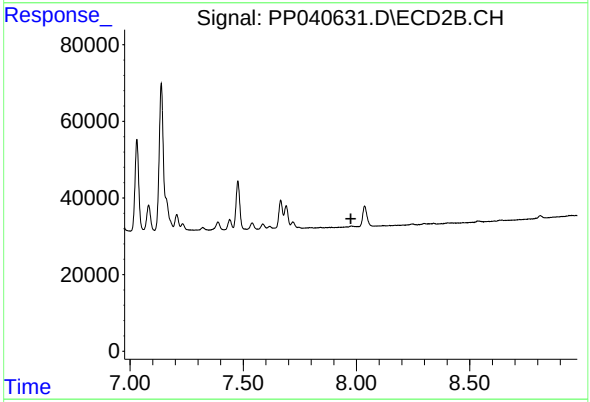
#39 AR-1262-4

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 70571
Conc: 43.88 ng/ml



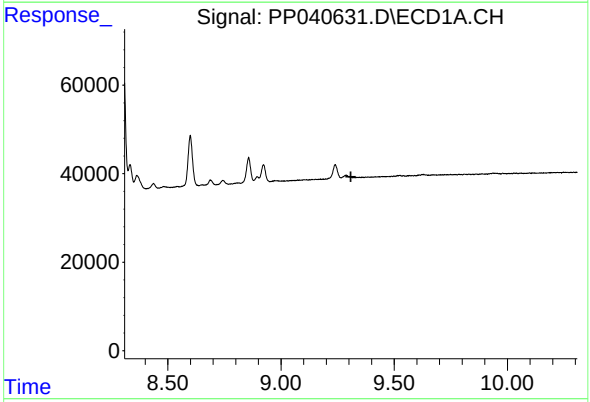
#41 AR-1268-1

R.T.: 9.239 min
Delta R.T.: 0.021 min
Response: 41635
Conc: 21.67 ng/ml



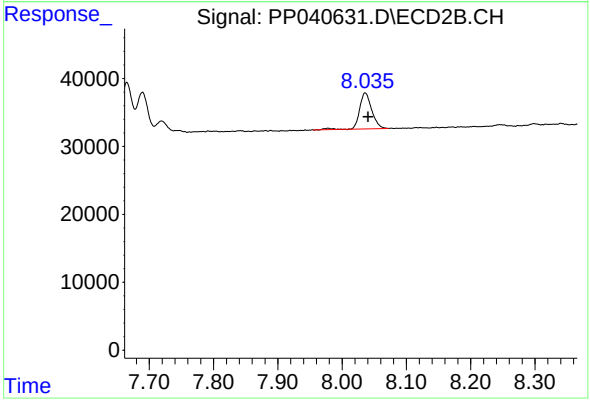
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.309 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 70571
Conc: 29.34 ng/ml