Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052473.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 10:32
Operator : SM/SJ
Sample : J6214-49RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 11:04:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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...	4.262	3.282	13758463	3659128	15.981	16.406	
2)	SA Decachlor...	0.000	7.970	0	2245789	N.D.	10.773	#
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.739	0	3029515	N.D.	438.270	#
8)	L2 AR-1221-1	0.000	3.432	0	218332	N.D.	116.100	#
12)	L3 AR-1232-2	5.218	0.000	60479	0	8.171	N.D.	#
15)	L3 AR-1232-5	0.000	4.739	0	3029515	N.D.	1208.590	#
20)	L4 AR-1242-5	6.365	5.048	188562	2449682	13.373	383.685	#
24)	L5 AR-1248-4	6.312	4.739	451420	3029515	19.662	367.089	#
25)	L5 AR-1248-5	6.365	5.048	188562	2449682	8.496	301.772	#
26)	L6 AR-1254-1	6.299	5.048	712880	2449682	27.590	175.531	#
28)	L6 AR-1254-3	6.864	5.545	4984914	1867170	118.769	95.227	
29)	L6 AR-1254-4	7.123	5.795	10744495	445517	375.218	39.352	#
30)	L6 AR-1254-5	7.572	6.198	665653	496777	22.606	29.476	#
31)	L7 AR-1260-1	7.002	5.668	12874242	1860885	436.176	133.093	#
32)	L7 AR-1260-2	7.302	5.843	3358560	2439644	95.339	146.126	#
33)	L7 AR-1260-3	7.669	6.063	695830	100160	28.768	6.325	#
34)	L7 AR-1260-4	7.834	6.482	2198079	444398	89.834	42.576	#
35)	L7 AR-1260-5	8.145	6.685	2273909	938067	46.279	38.796	
36)	L8 AR-1262-1	7.669	6.250	695830	175570	17.088	9.591	#
37)	L8 AR-1262-2	8.145	6.685	2273909	938067	35.055	32.437	
38)	L8 AR-1262-3	8.455	6.954	851429	257403	20.553	21.885	
39)	L8 AR-1262-4	0.000	7.016	0	828233	N.D.	39.574	#
41)	L9 AR-1268-1	8.455	6.954	851429	257403	9.130	6.514	#
42)	L9 AR-1268-2	0.000	7.016	0	828233	N.D.	22.088	#

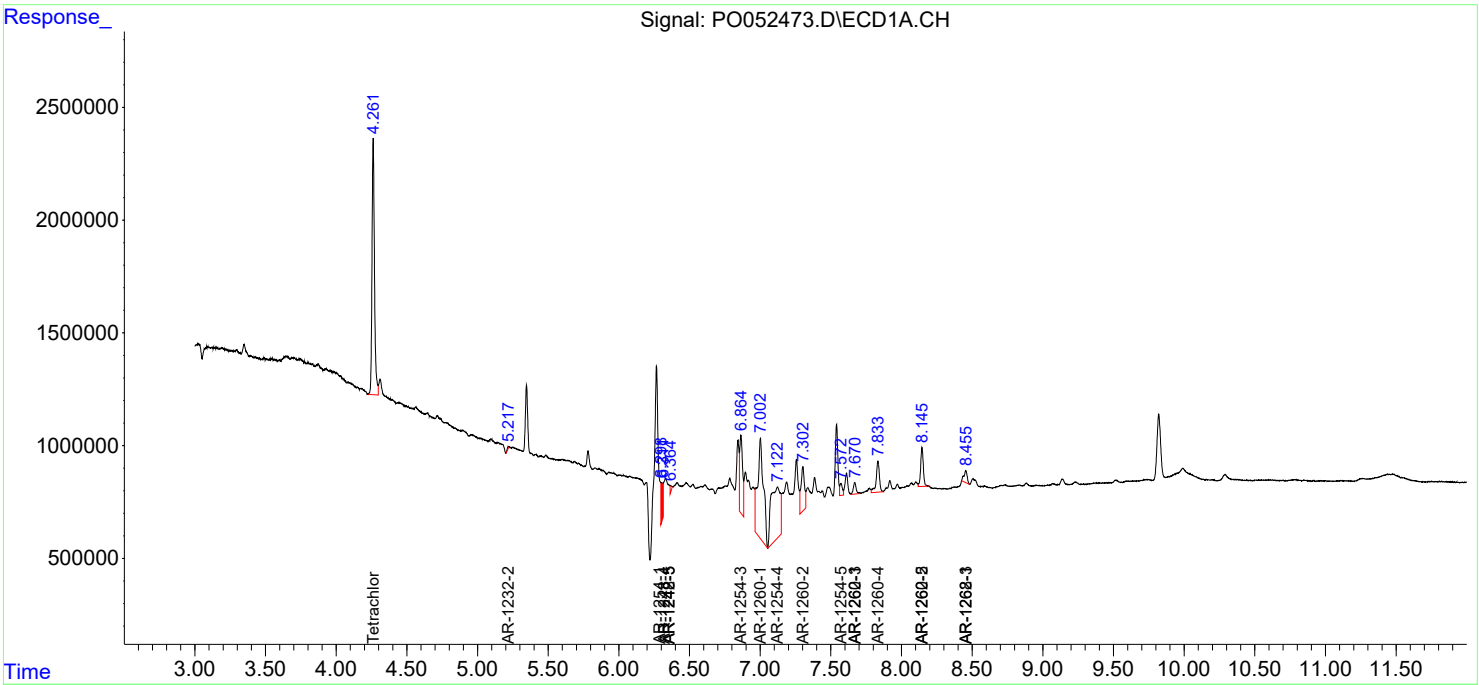
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

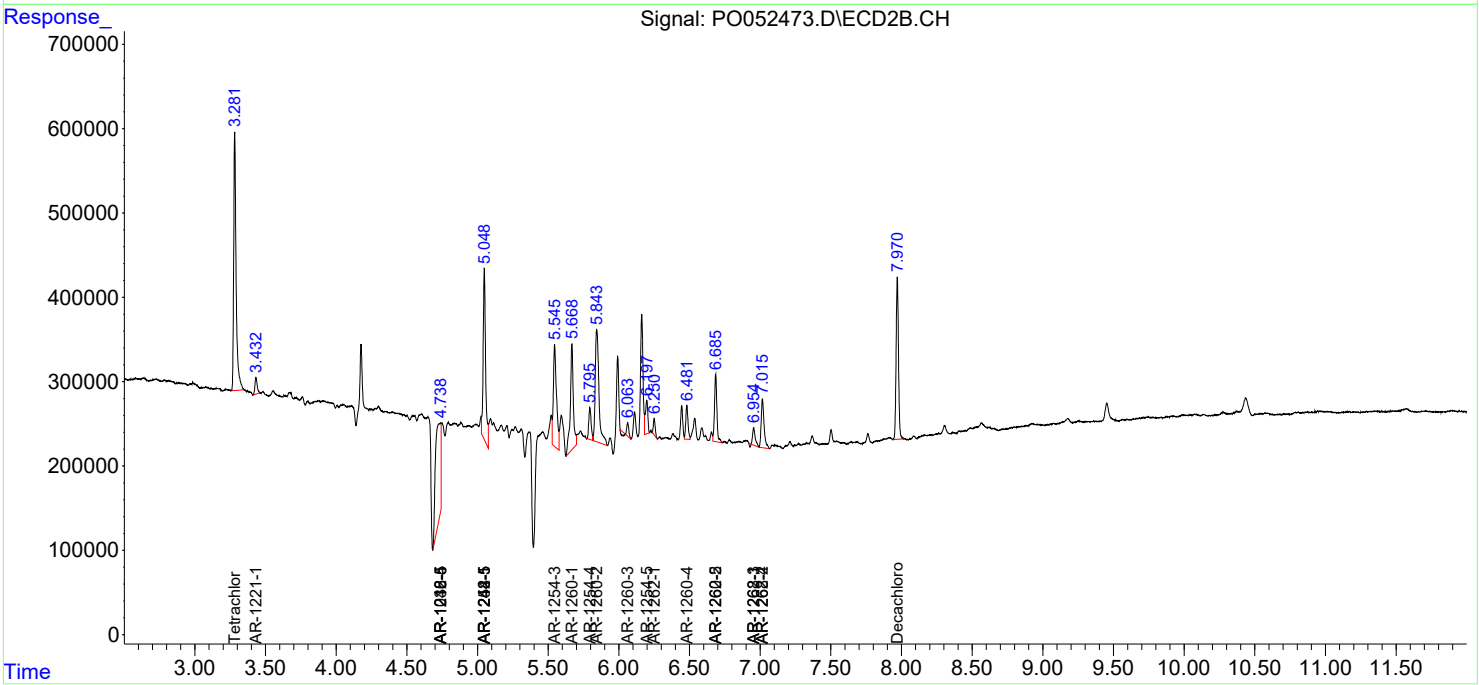
Quantitation Report (Not Reviewed)

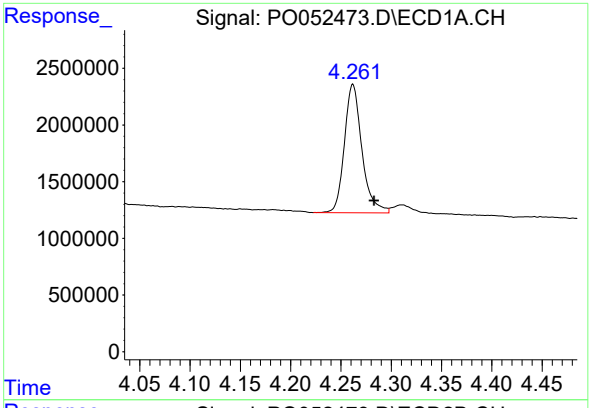
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052473.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 10:32
Operator : SM/SJ
Sample : J6214-49RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 11:04:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

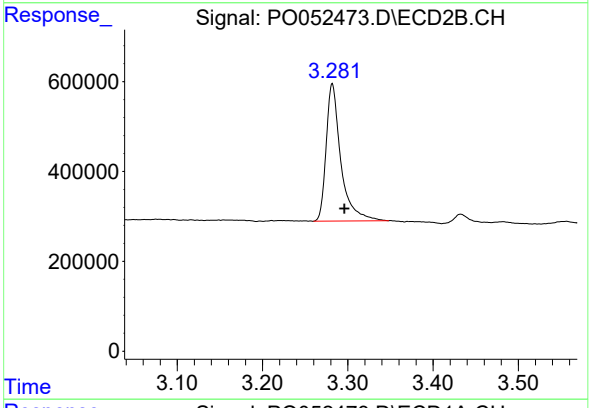






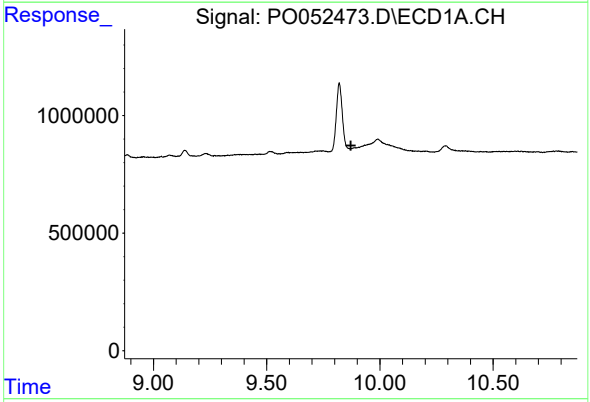
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.021 min
Response: 13758463
Conc: 15.98 ng/ml



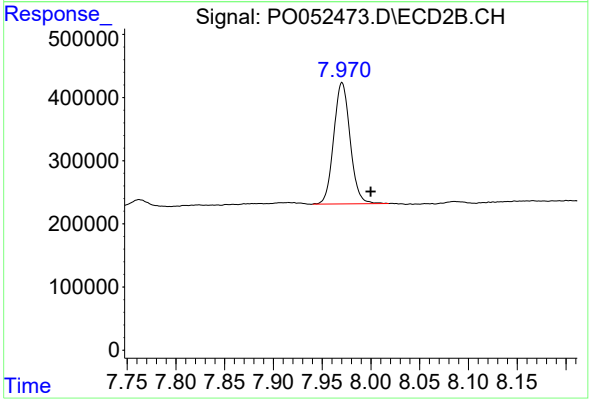
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 3659128
Conc: 16.41 ng/ml



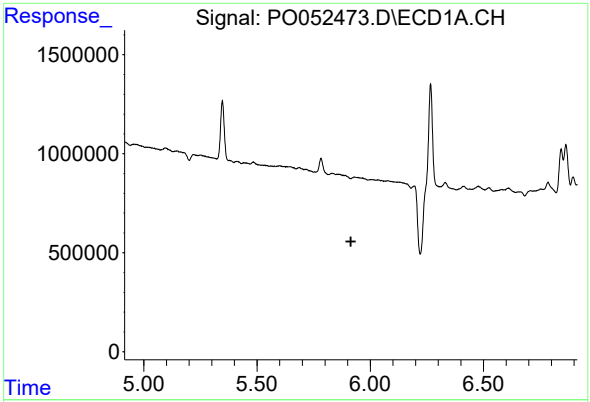
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



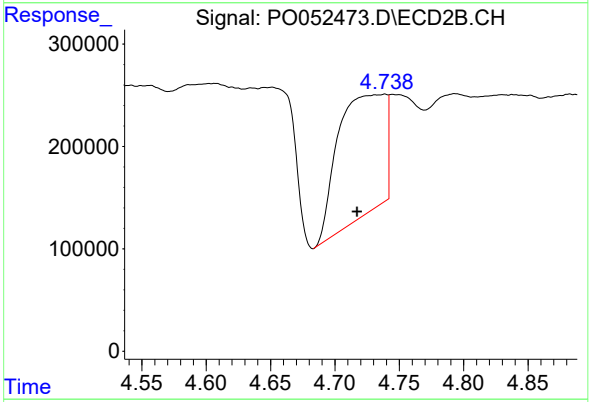
#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.029 min
Response: 2245789
Conc: 10.77 ng/ml



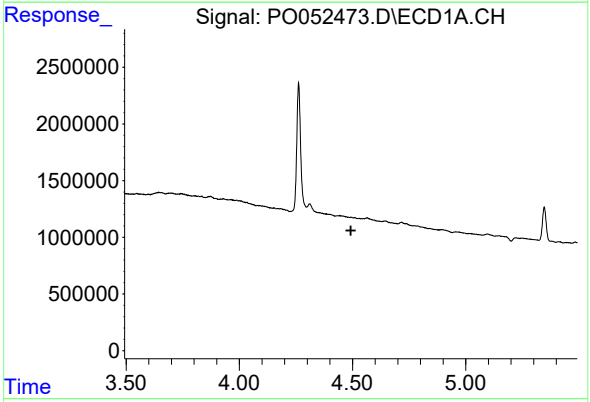
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



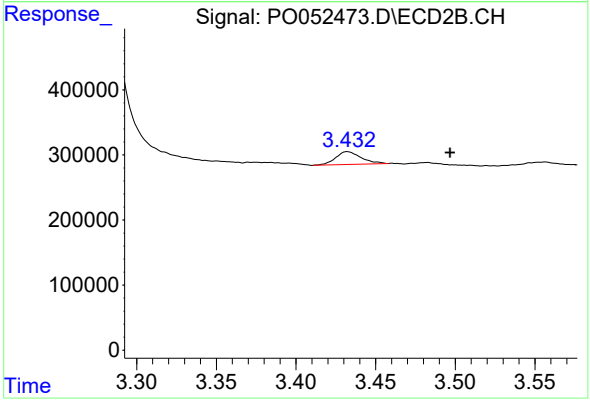
#7 AR-1016-5

R.T.: 4.739 min
Delta R.T.: 0.022 min
Response: 3029515
Conc: 438.27 ng/ml



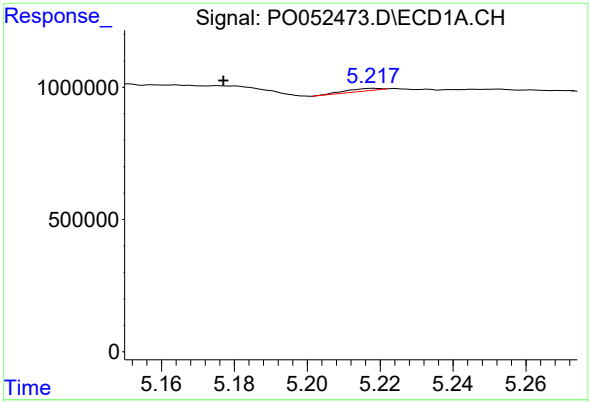
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



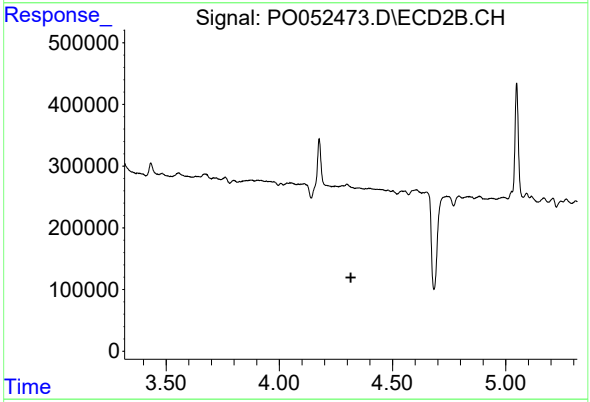
#8 AR-1221-1

R.T.: 3.432 min
Delta R.T.: -0.065 min
Response: 218332
Conc: 116.10 ng/ml



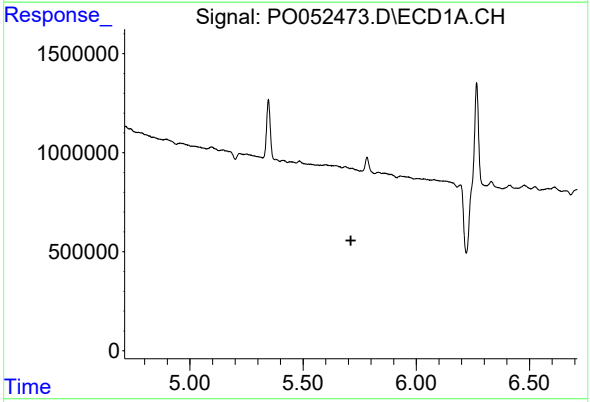
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: 0.041 min
Response: 60479
Conc: 8.17 ng/ml



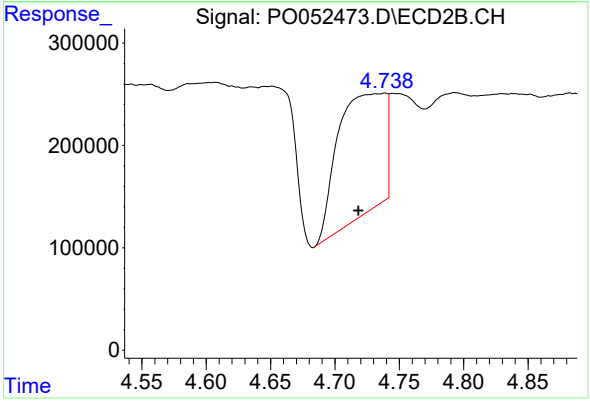
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



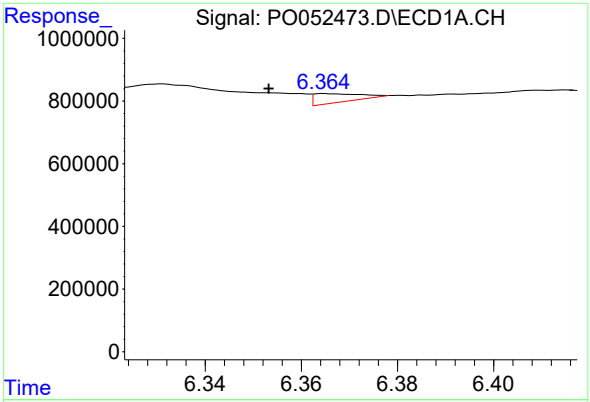
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



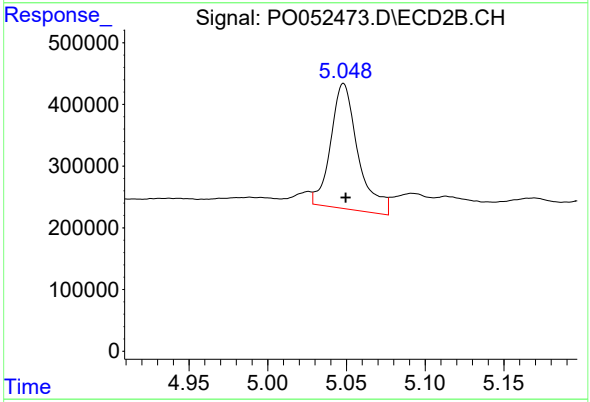
#15 AR-1232-5

R.T.: 4.739 min
Delta R.T.: 0.021 min
Response: 3029515
Conc: 1208.59 ng/ml



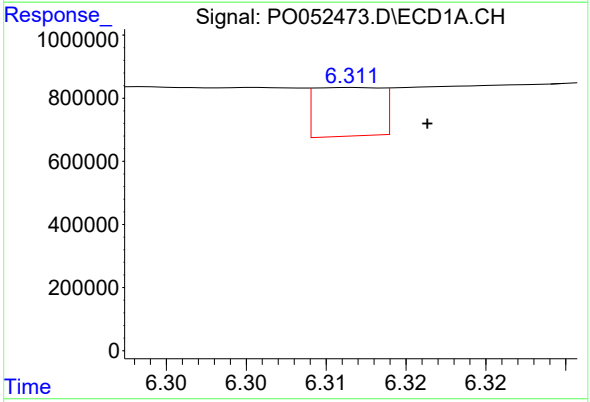
#20 AR-1242-5

R.T.: 6.365 min
Delta R.T.: 0.011 min
Response: 188562
Conc: 13.37 ng/ml



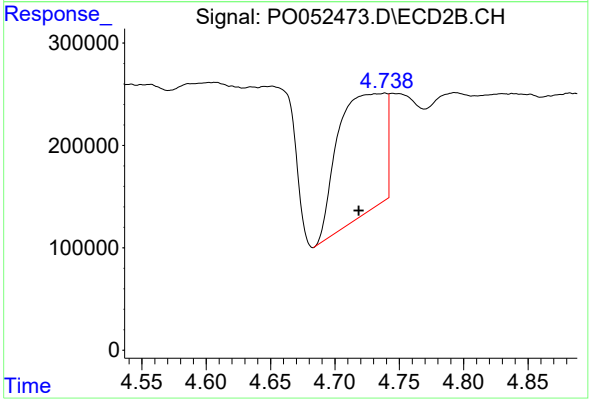
#20 AR-1242-5

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 2449682
Conc: 383.68 ng/ml



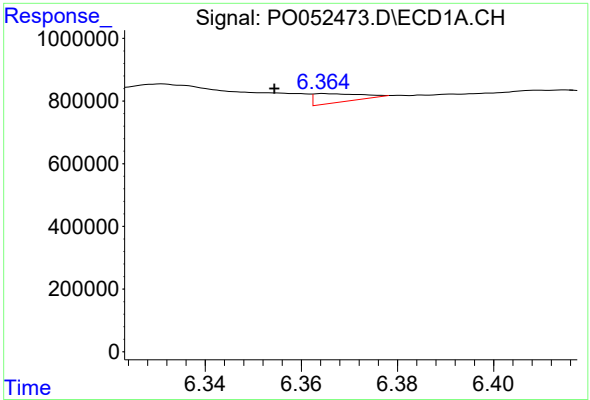
#24 AR-1248-4

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 451420
Conc: 19.66 ng/ml



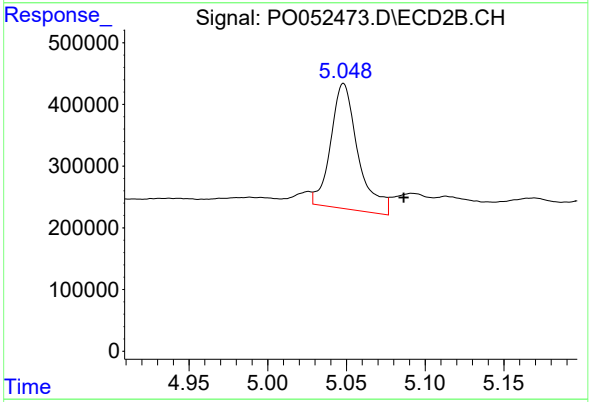
#24 AR-1248-4

R.T.: 4.739 min
Delta R.T.: 0.020 min
Response: 3029515
Conc: 367.09 ng/ml



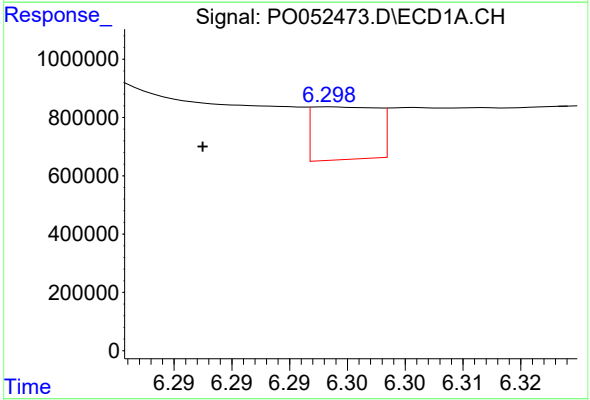
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 188562
Conc: 8.50 ng/ml



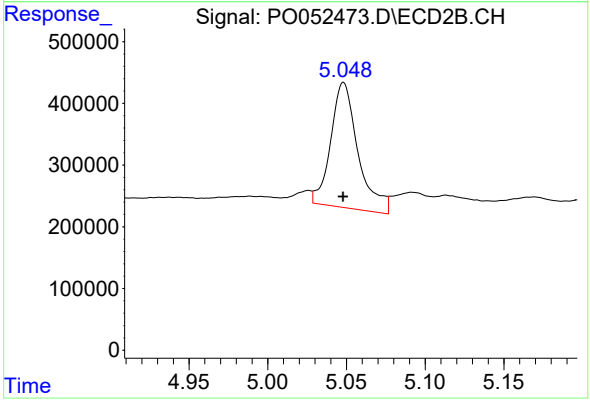
#25 AR-1248-5

R.T.: 5.048 min
Delta R.T.: -0.038 min
Response: 2449682
Conc: 301.77 ng/ml



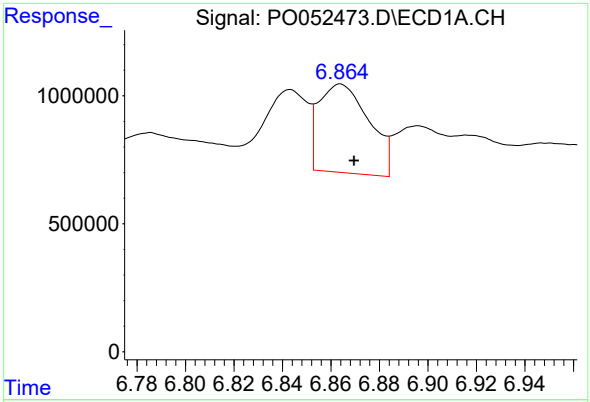
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 712880
Conc: 27.59 ng/ml



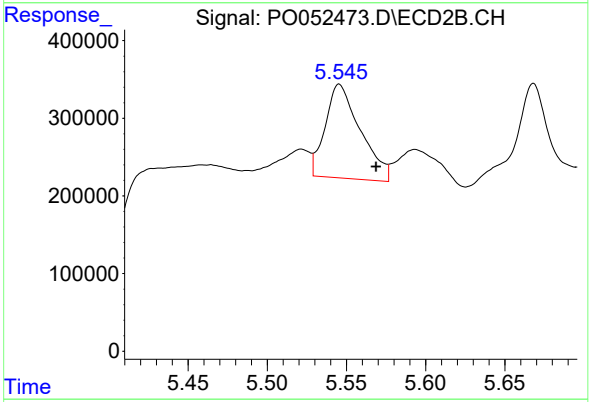
#26 AR-1254-1

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 2449682
Conc: 175.53 ng/ml



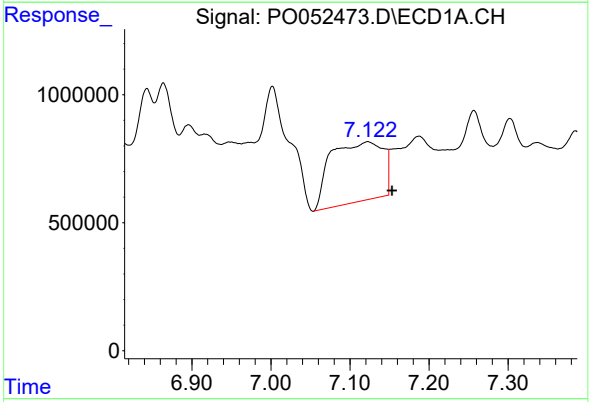
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: -0.006 min
Response: 4984914
Conc: 118.77 ng/ml



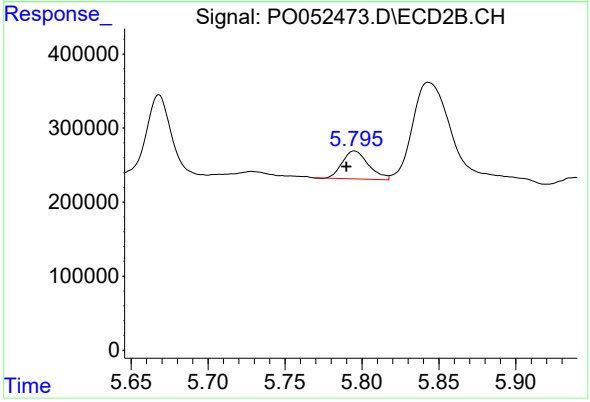
#28 AR-1254-3

R.T.: 5.545 min
Delta R.T.: -0.023 min
Response: 1867170
Conc: 95.23 ng/ml



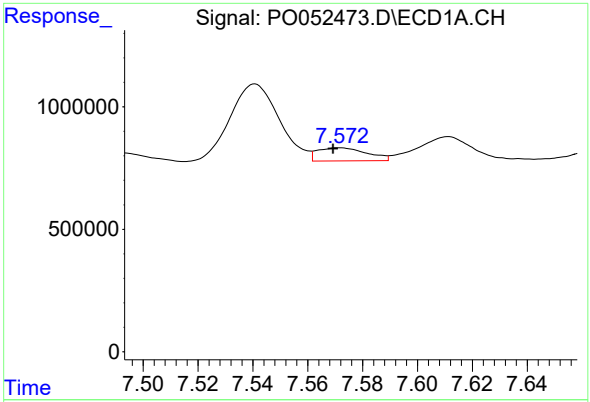
#29 AR-1254-4

R.T.: 7.123 min
Delta R.T.: -0.031 min
Response: 10744495
Conc: 375.22 ng/ml



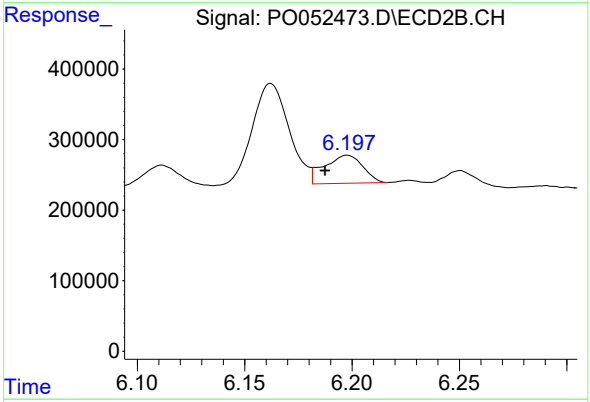
#29 AR-1254-4

R.T.: 5.795 min
Delta R.T.: 0.005 min
Response: 445517
Conc: 39.35 ng/ml



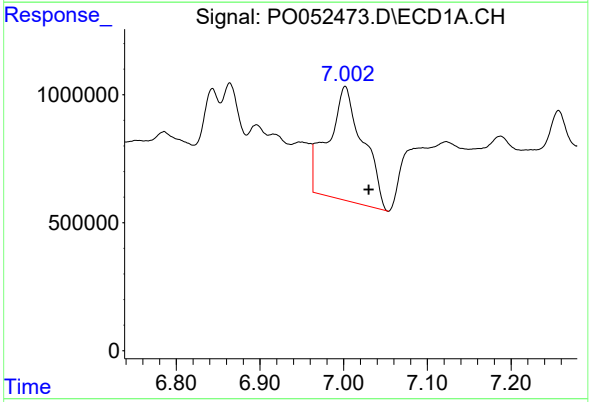
#30 AR-1254-5

R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 665653
Conc: 22.61 ng/ml



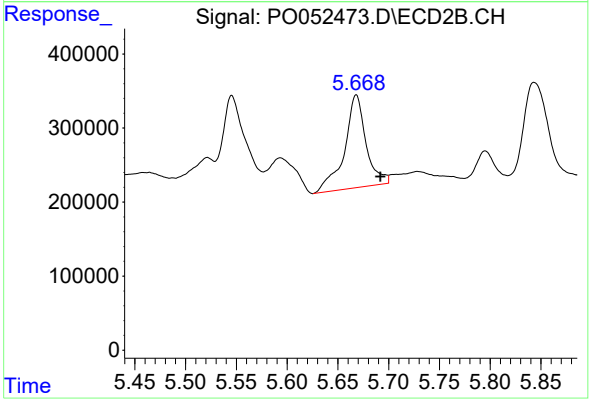
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: 0.010 min
Response: 496777
Conc: 29.48 ng/ml



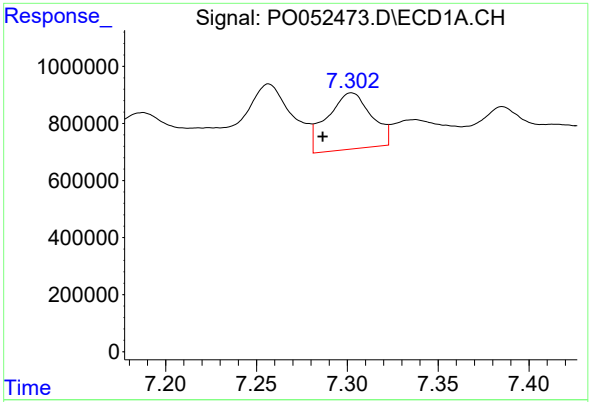
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 12874242
Conc: 436.18 ng/ml



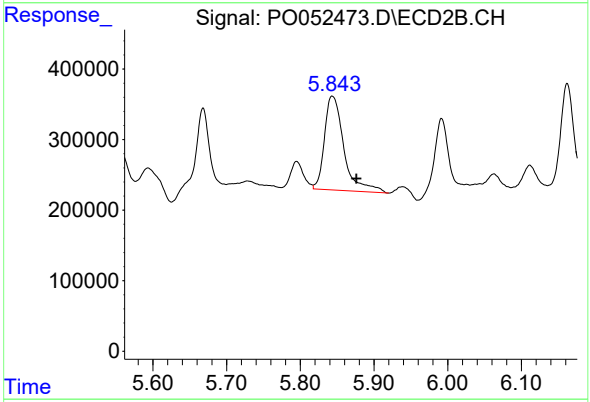
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 1860885
Conc: 133.09 ng/ml



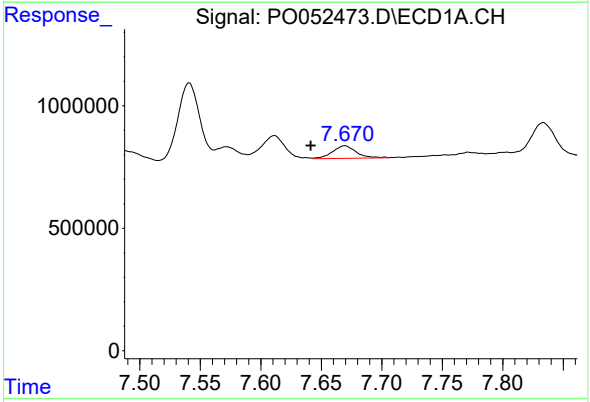
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: 0.016 min
Response: 3358560
Conc: 95.34 ng/ml



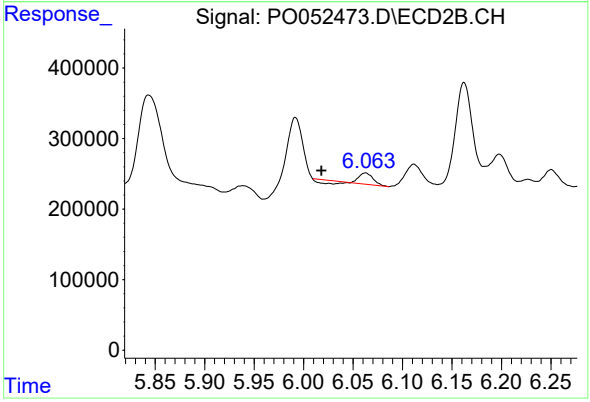
#32 AR-1260-2

R.T.: 5.843 min
Delta R.T.: -0.033 min
Response: 2439644
Conc: 146.13 ng/ml



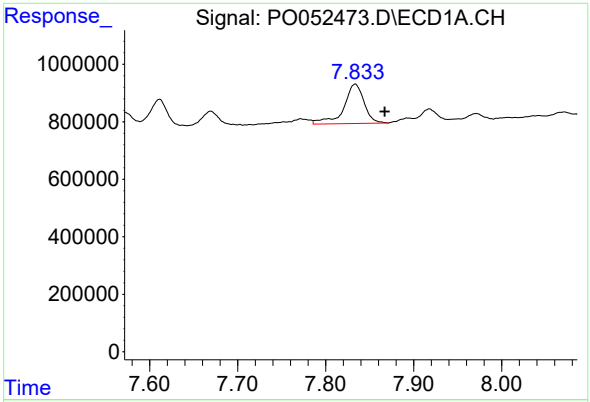
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: 0.028 min
Response: 695830
Conc: 28.77 ng/ml



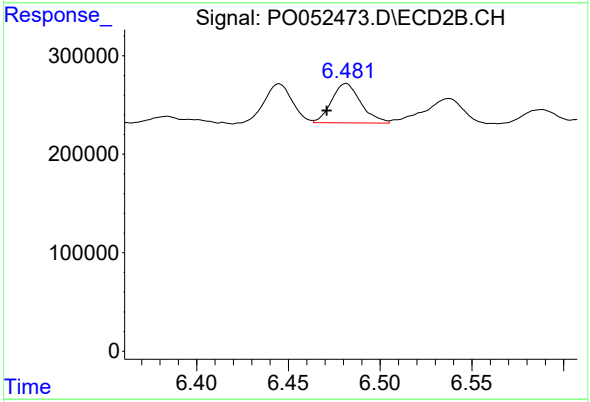
#33 AR-1260-3

R.T.: 6.063 min
Delta R.T.: 0.045 min
Response: 100160
Conc: 6.32 ng/ml



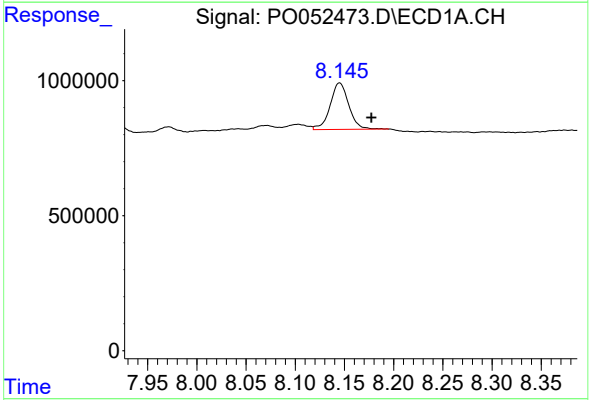
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.033 min
Response: 2198079
Conc: 89.83 ng/ml



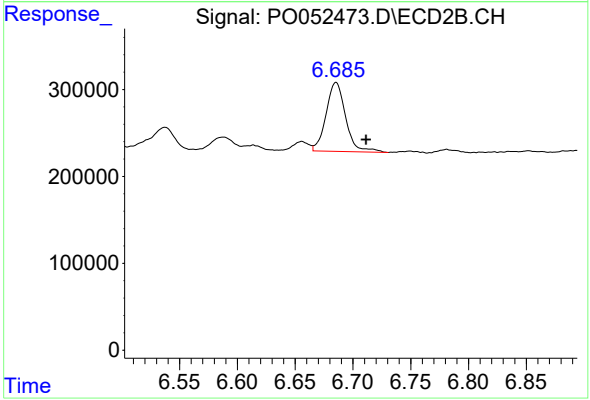
#34 AR-1260-4

R.T.: 6.482 min
Delta R.T.: 0.011 min
Response: 444398
Conc: 42.58 ng/ml



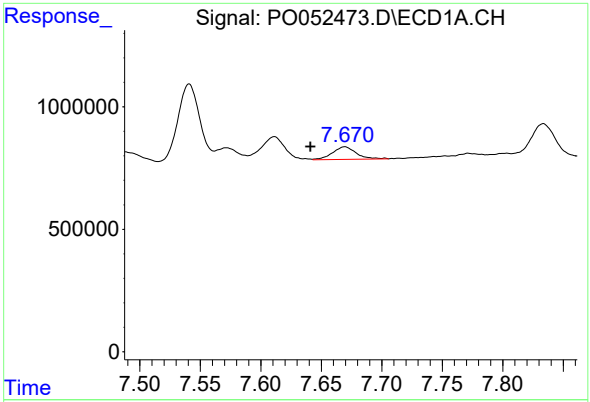
#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.032 min
Response: 2273909
Conc: 46.28 ng/ml



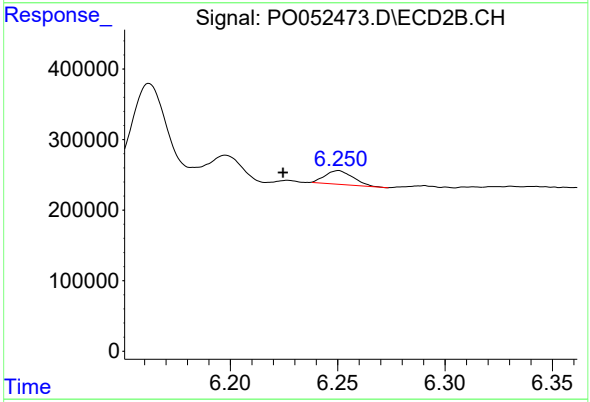
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.026 min
Response: 938067
Conc: 38.80 ng/ml



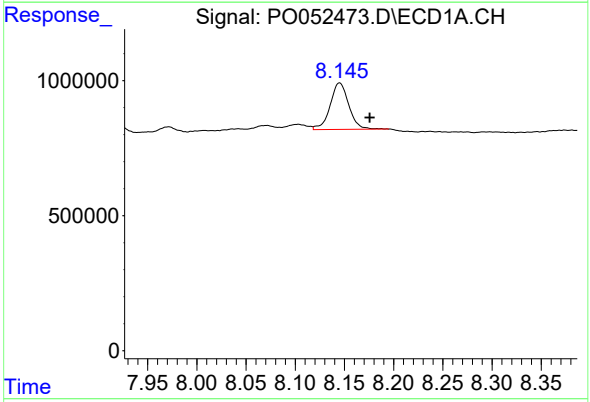
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.028 min
Response: 695830
Conc: 17.09 ng/ml



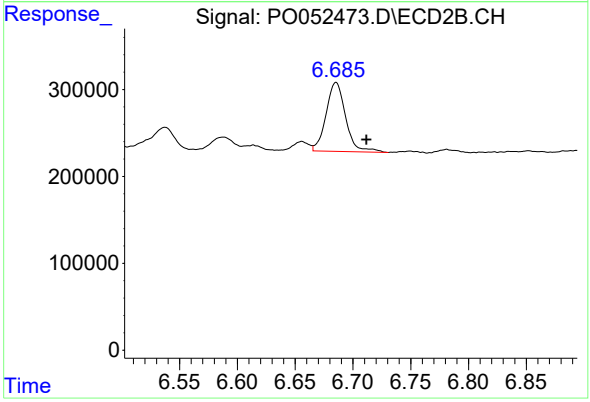
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: 0.026 min
Response: 175570
Conc: 9.59 ng/ml



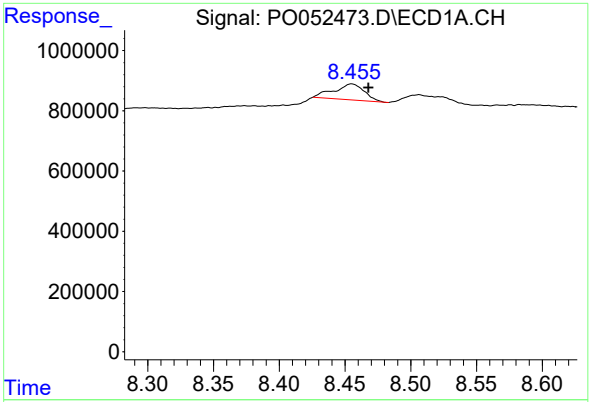
#37 AR-1262-2

R.T.: 8.145 min
Delta R.T.: -0.031 min
Response: 2273909
Conc: 35.06 ng/ml



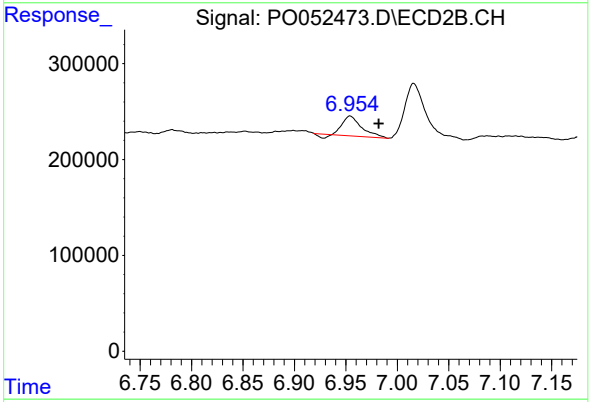
#37 AR-1262-2

R.T.: 6.685 min
Delta R.T.: -0.026 min
Response: 938067
Conc: 32.44 ng/ml



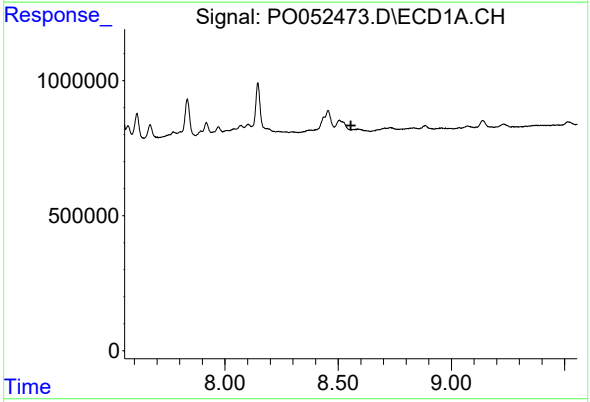
#38 AR-1262-3

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 851429
Conc: 20.55 ng/ml



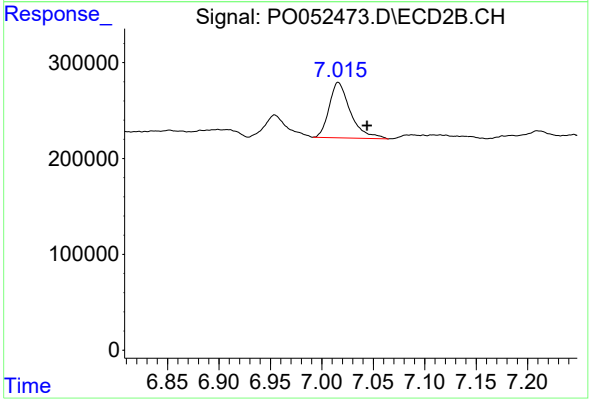
#38 AR-1262-3

R.T.: 6.954 min
Delta R.T.: -0.028 min
Response: 257403
Conc: 21.89 ng/ml



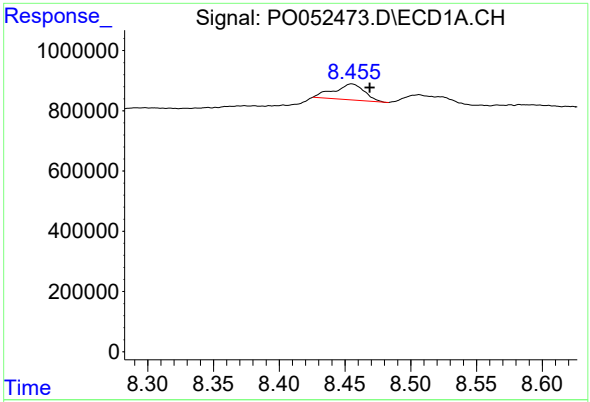
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



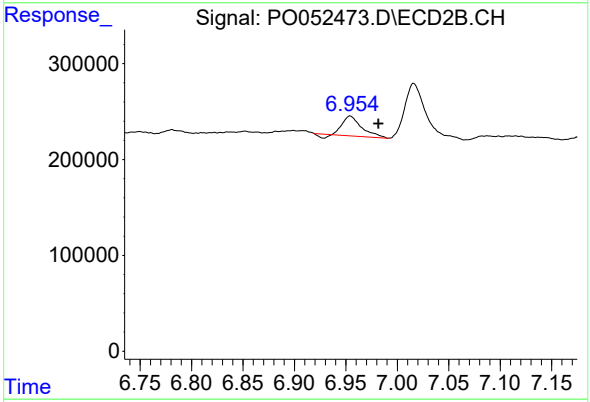
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: -0.028 min
Response: 828233
Conc: 39.57 ng/ml



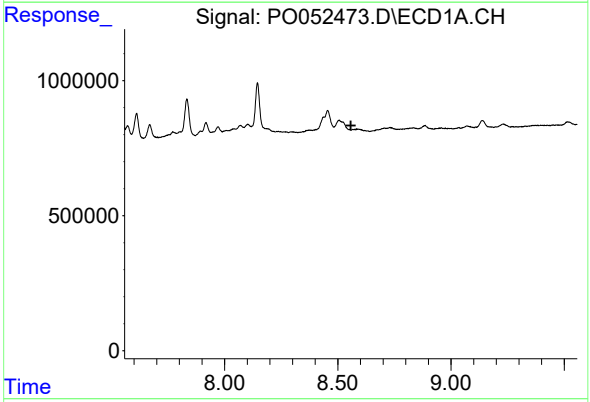
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: -0.014 min
Response: 851429
Conc: 9.13 ng/ml



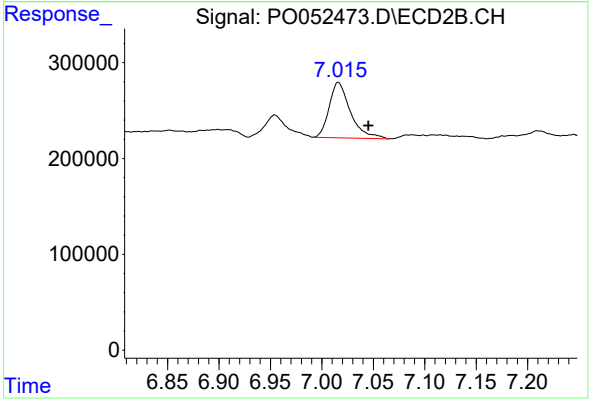
#41 AR-1268-1

R.T.: 6.954 min
Delta R.T.: -0.027 min
Response: 257403
Conc: 6.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.016 min
Delta R.T.: -0.029 min
Response: 828233
Conc: 22.09 ng/ml