Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 21:20
Operator : SM/SJ
Sample : J6353-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:38:43 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...	4.292	3.280	2069242	3153812	2.404	14.141	#
2)	SA Decachlor...	0.000	7.972	0	3635877	N.D.	17.440	#
	Target Compounds							
3)	L1 AR-1016-1	5.439	4.295	1309574	1157968	57.258	161.445	#
4)	L1 AR-1016-2	5.439	4.295	1309574	1157968	37.626	88.378	#
5)	L1 AR-1016-3	0.000	4.457	0	536345	N.D.	93.839	#
6)	L1 AR-1016-4	5.598	4.537	245113	632542	14.705	123.008	#
7)	L1 AR-1016-5	5.928	4.732	696379	262449	43.528	37.968	
8)	L2 AR-1221-1	4.494	0.000	581764	0	75.664	N.D.	#
9)	L2 AR-1221-2	4.595	3.626	725602	292976	129.416	179.862	#
10)	L2 AR-1221-3	4.633	3.626	1238782	292976	70.123	59.638	
11)	L3 AR-1232-1	4.633	3.626	1238782	292976	84.232	69.116	
12)	L3 AR-1232-2	5.152	4.295	2304940	1157968	311.418	206.451	#
13)	L3 AR-1232-3	5.439	4.457	1309574	536345	85.503	221.309	#
14)	L3 AR-1232-4	5.598	4.563	245113	206318	34.043	97.125	#
15)	L3 AR-1232-5	5.729	4.732	1512427	262449	323.173	104.701	#
16)	L4 AR-1242-1	5.439	4.295	1309574	1157968	70.924	209.293	#
17)	L4 AR-1242-2	5.439	4.295	1309574	1157968	47.669	110.050	#
18)	L4 AR-1242-3	0.000	4.457	0	536345	N.D.	112.395	#
19)	L4 AR-1242-4	5.598	4.563	245113	206318	18.171	45.140	#
20)	L4 AR-1242-5	6.325	5.064	852933	208732	60.489	32.693	#
21)	L5 AR-1248-1	5.439	4.295	1309574	1157968	98.841	257.749	#
22)	L5 AR-1248-2	5.729	4.537	1512427	632542	80.960	96.646	
23)	L5 AR-1248-3	5.928	4.563	696379	206318	33.013	31.756	
24)	L5 AR-1248-4	6.325	4.732	852933	262449	37.150	31.801	
25)	L5 AR-1248-5	6.325	5.064	852933	208732	38.431	25.713	#
26)	L6 AR-1254-1	6.288	5.064	838210	208732	32.440	14.957	#
27)	L6 AR-1254-2	6.481	5.225	595781	184141	14.934	14.639	
28)	L6 AR-1254-3	6.865	0.000	498210	0	11.870	N.D.	#
34)	L7 AR-1260-4	7.835	0.000	1196485	0	48.899	N.D.	#
38)	L8 AR-1262-3	0.000	6.990	0	1417984	N.D.	120.561	#
39)	L8 AR-1262-4	0.000	6.990	0	1417984	N.D.	67.753	#
41)	L9 AR-1268-1	0.000	6.990	0	1417984	N.D.	35.884	#
42)	L9 AR-1268-2	0.000	6.990	0	1417984	N.D.	37.817	#
45)	L9 AR-1268-5	9.625	7.747	3029732	82792	14.759	0.947	#

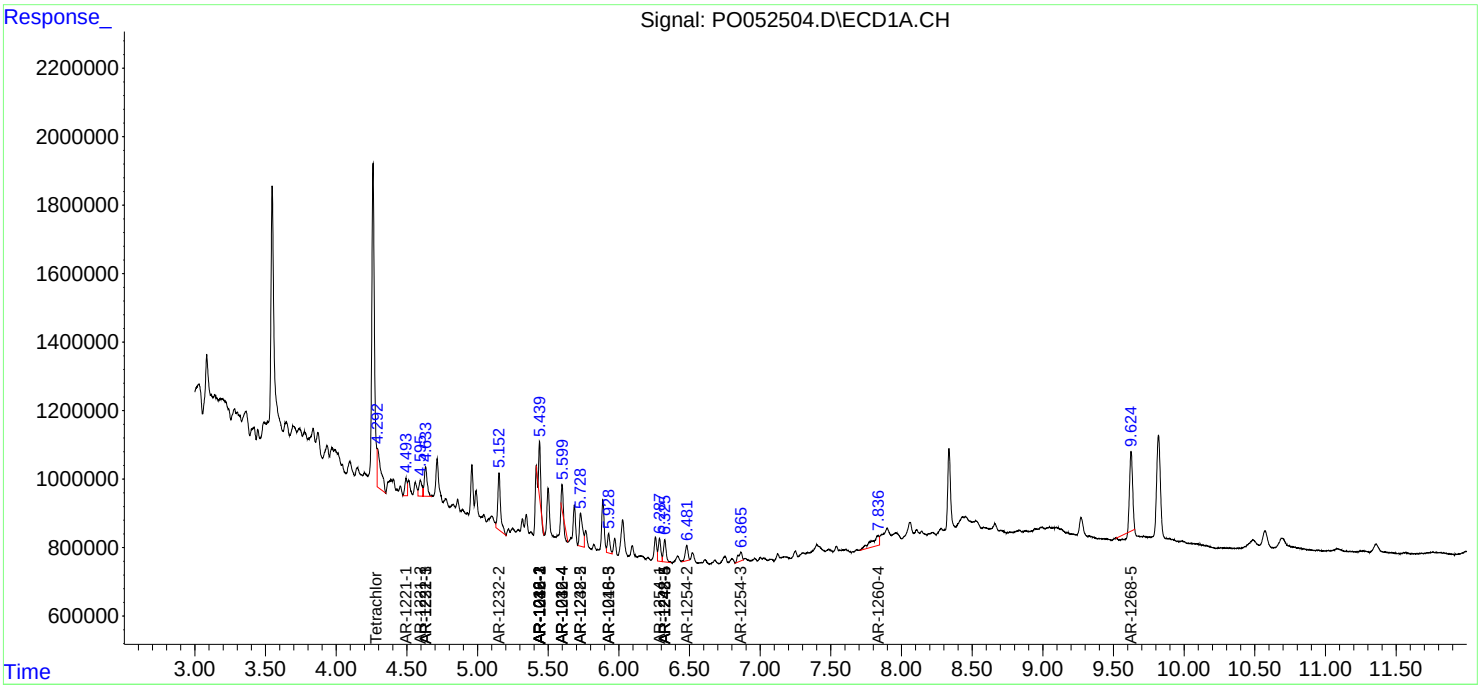
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

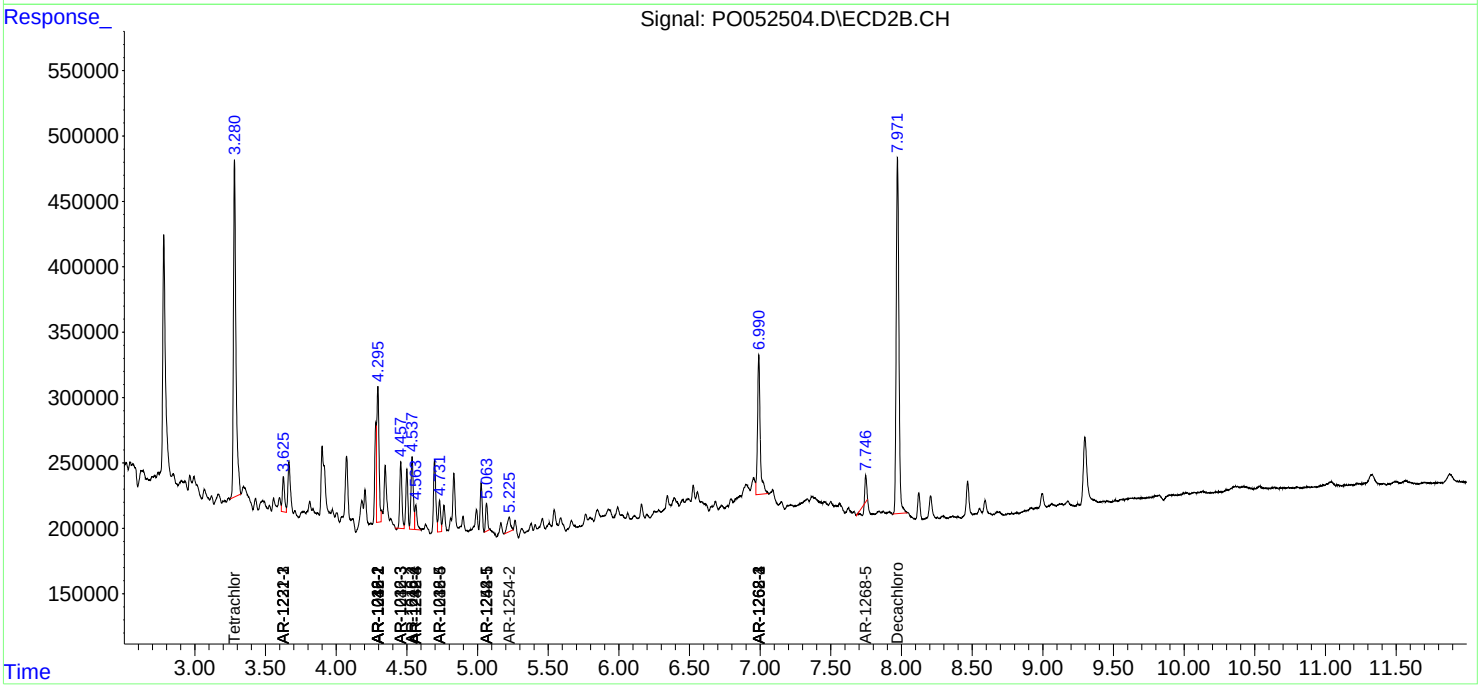
Quantitation Report (Not Reviewed)

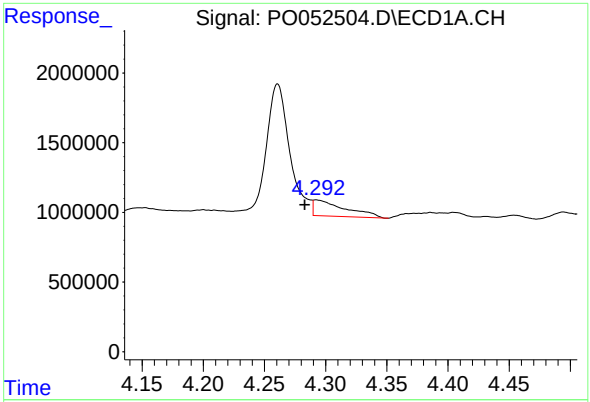
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 21:20
Operator : SM/SJ
Sample : J6353-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:38:43 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

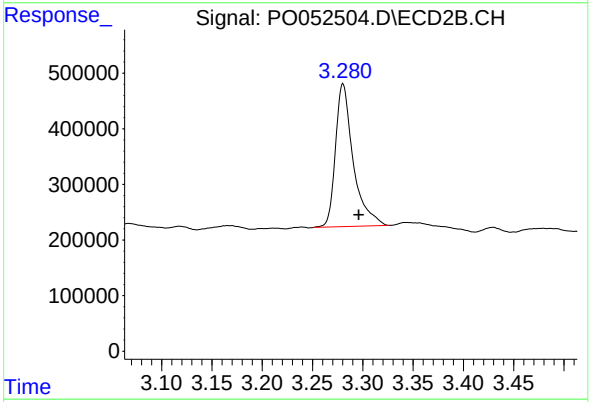






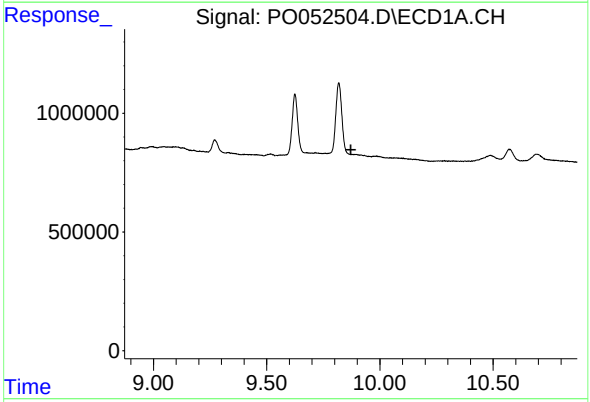
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.009 min
Response: 2069242
Conc: 2.40 ng/ml



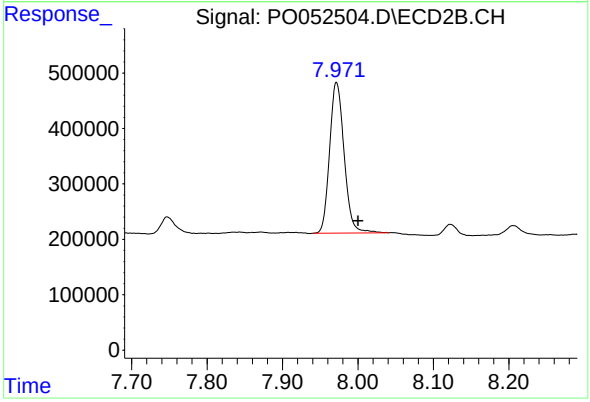
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: -0.016 min
Response: 3153812
Conc: 14.14 ng/ml



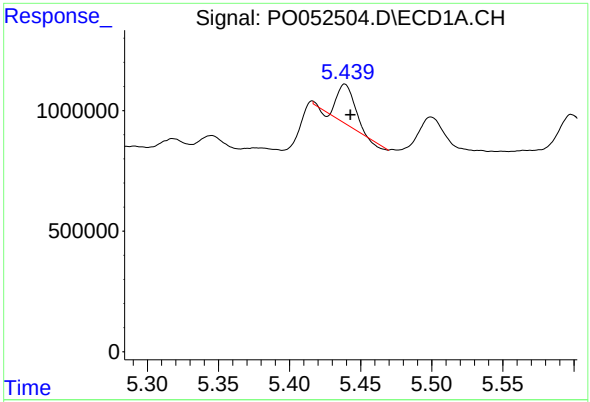
#2 Decachlorobiphenyl

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



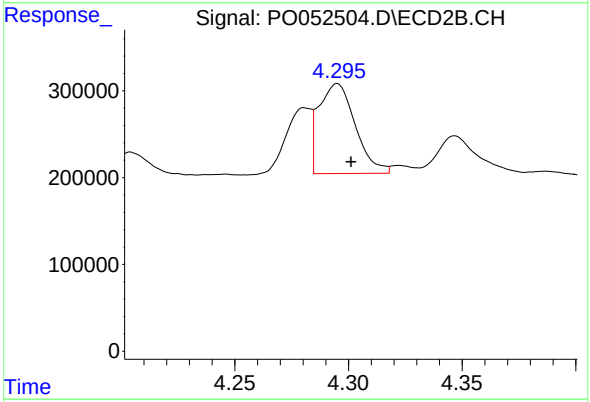
#2 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.028 min
Response: 3635877
Conc: 17.44 ng/ml



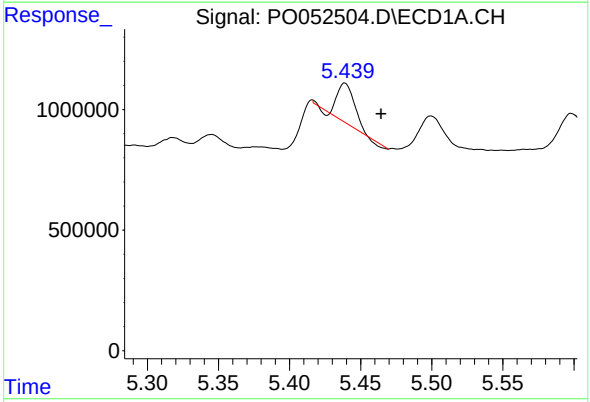
#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1309574
Conc: 57.26 ng/ml



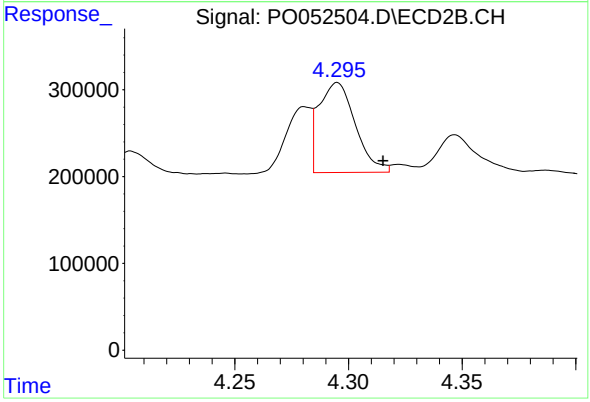
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1157968
Conc: 161.44 ng/ml



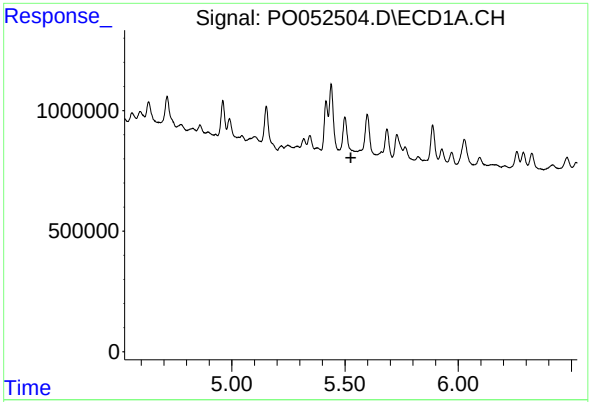
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 1309574
Conc: 37.63 ng/ml



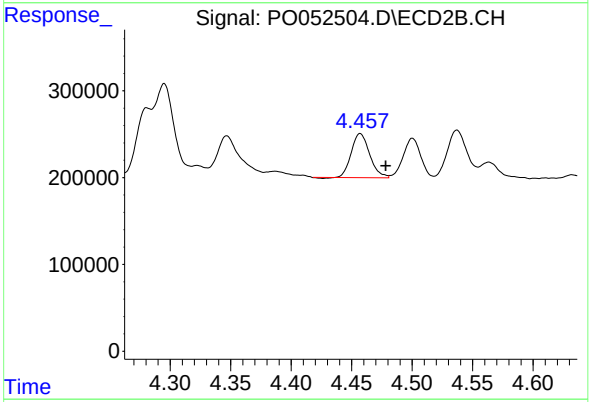
#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 1157968
Conc: 88.38 ng/ml



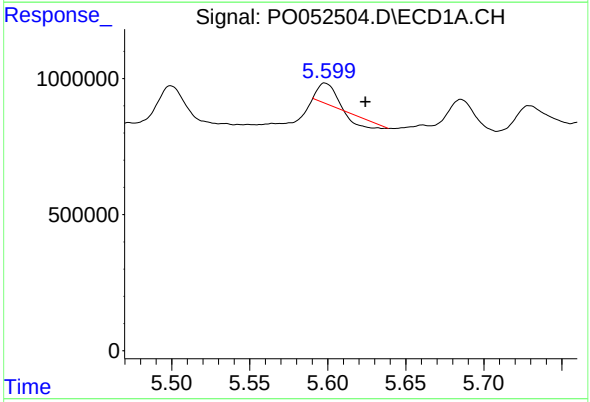
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



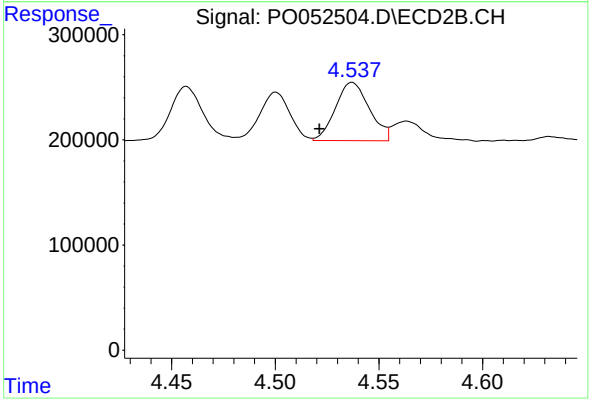
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 536345
Conc: 93.84 ng/ml



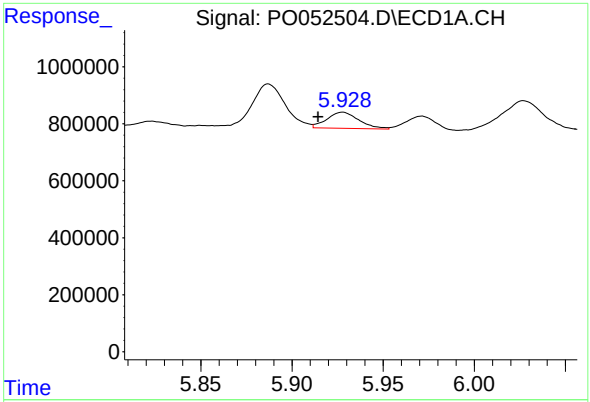
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 245113
Conc: 14.70 ng/ml



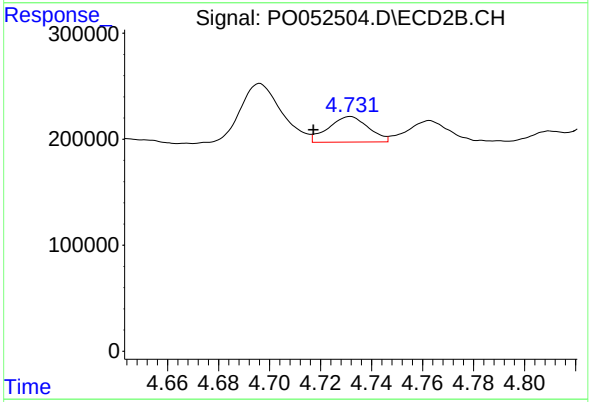
#6 AR-1016-4

R.T.: 4.537 min
Delta R.T.: 0.016 min
Response: 632542
Conc: 123.01 ng/ml



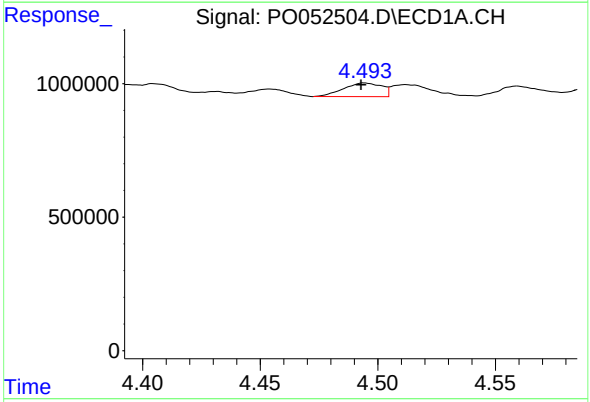
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: 0.013 min
Response: 696379
Conc: 43.53 ng/ml



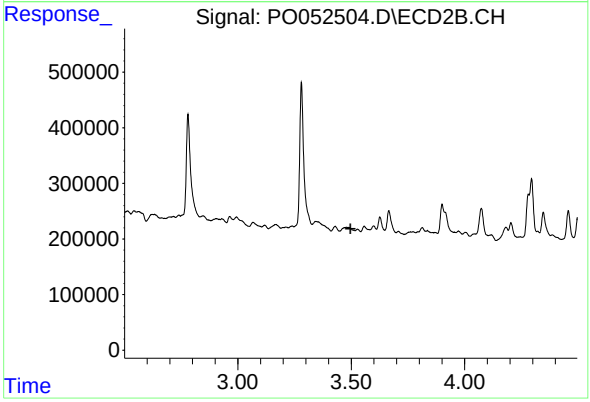
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 262449
Conc: 37.97 ng/ml



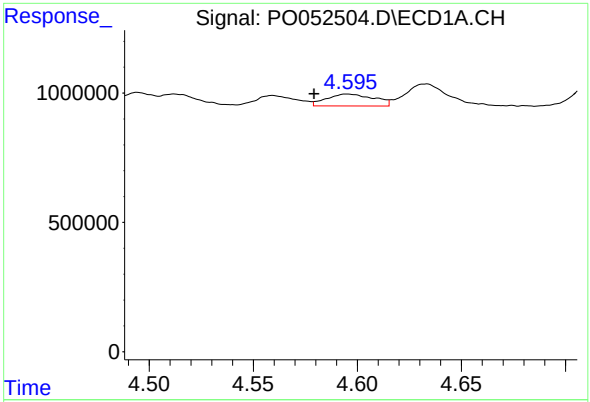
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.001 min
Response: 581764
Conc: 75.66 ng/ml



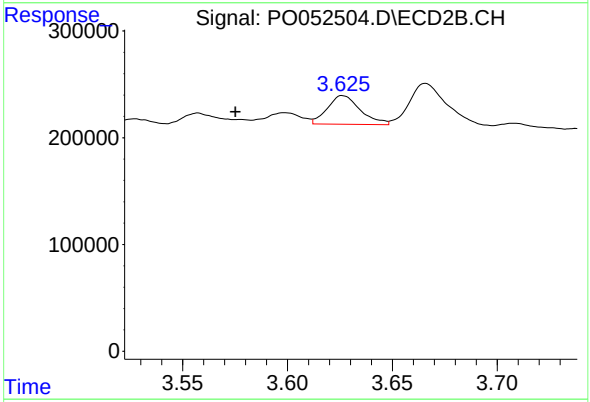
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.



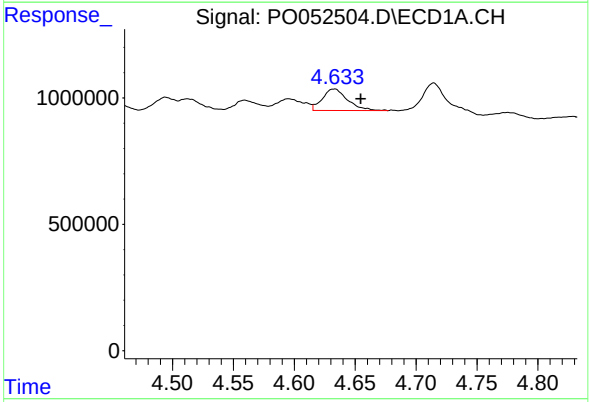
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: 0.016 min
Response: 725602
Conc: 129.42 ng/ml



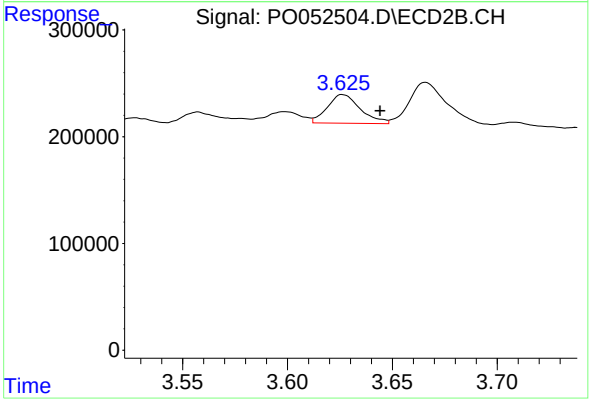
#9 AR-1221-2

R.T.: 3.626 min
Delta R.T.: 0.051 min
Response: 292976
Conc: 179.86 ng/ml



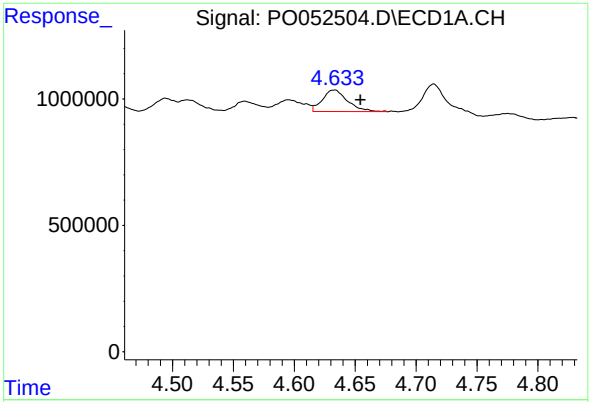
#10 AR-1221-3

R.T.: 4.633 min
Delta R.T.: -0.021 min
Response: 1238782
Conc: 70.12 ng/ml



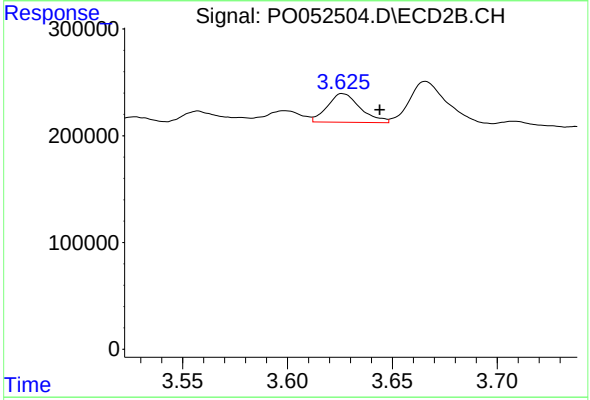
#10 AR-1221-3

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 292976
Conc: 59.64 ng/ml



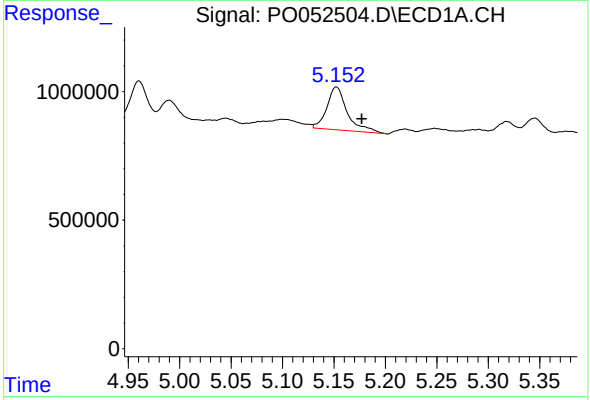
#11 AR-1232-1

R.T.: 4.633 min
Delta R.T.: -0.021 min
Response: 1238782
Conc: 84.23 ng/ml



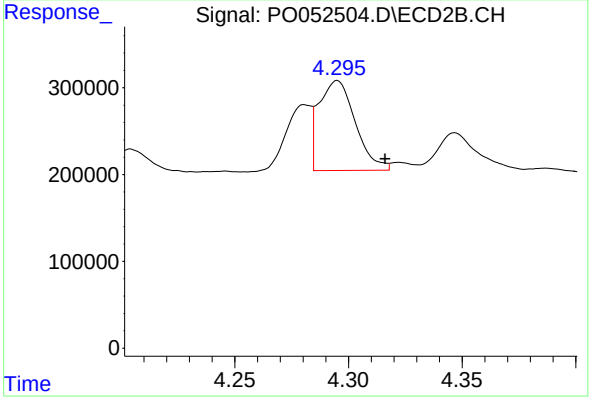
#11 AR-1232-1

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 292976
Conc: 69.12 ng/ml



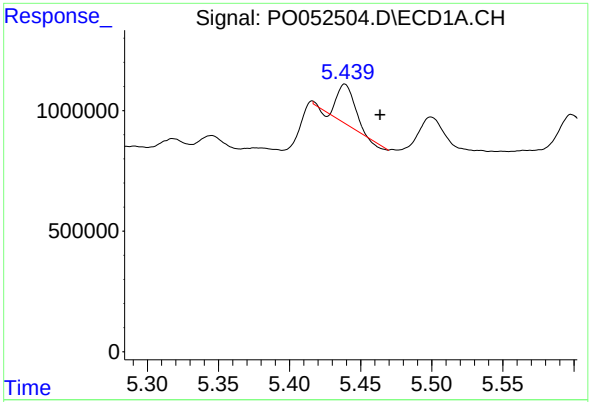
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 2304940
Conc: 311.42 ng/ml



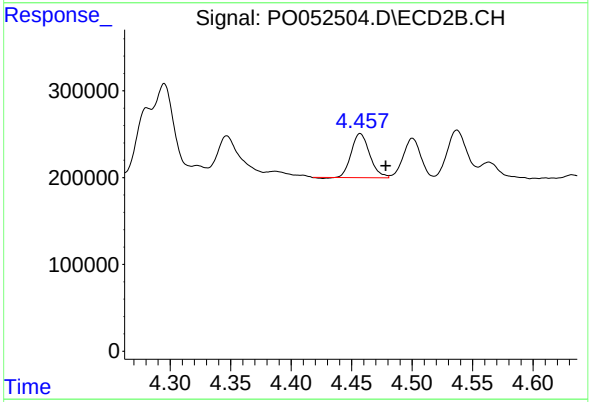
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 1157968
Conc: 206.45 ng/ml



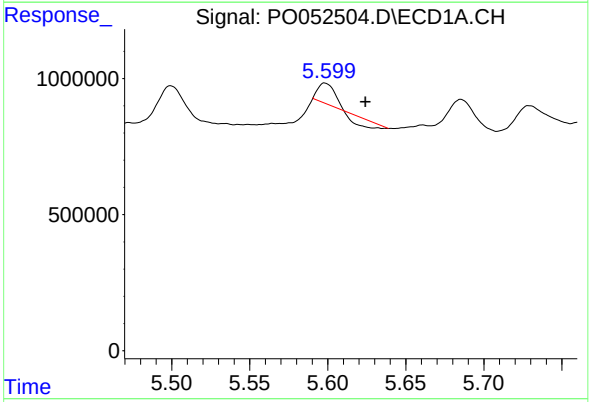
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 1309574
Conc: 85.50 ng/ml



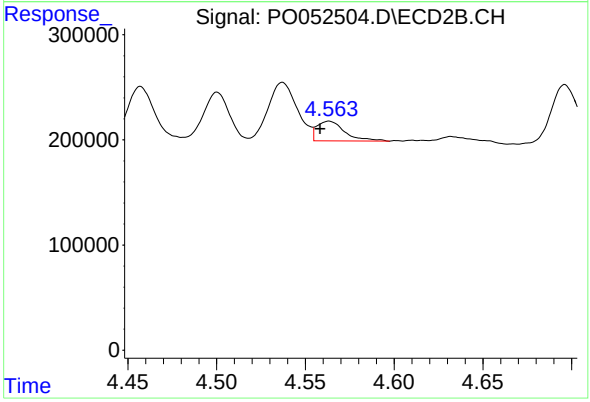
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 536345
Conc: 221.31 ng/ml



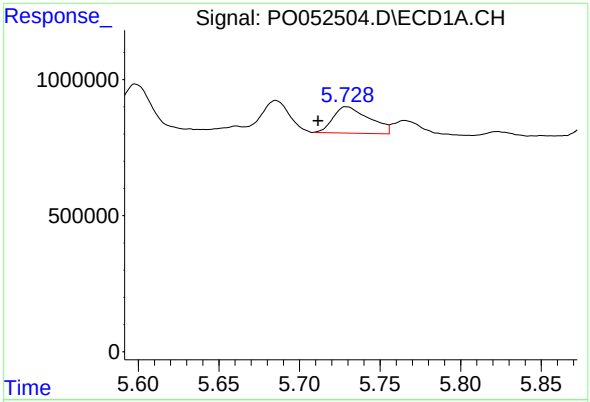
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 245113
Conc: 34.04 ng/ml



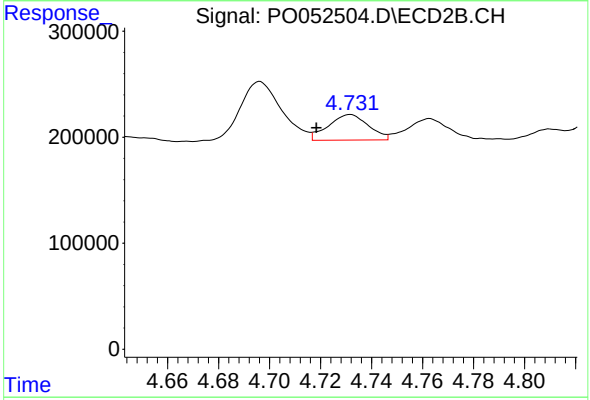
#14 AR-1232-4

R.T.: 4.563 min
Delta R.T.: 0.005 min
Response: 206318
Conc: 97.13 ng/ml



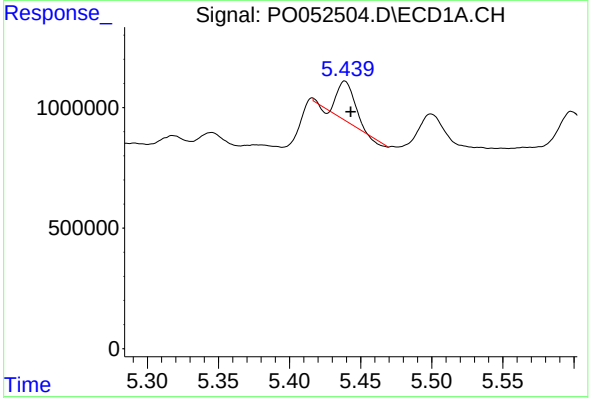
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: 0.018 min
Response: 1512427
Conc: 323.17 ng/ml



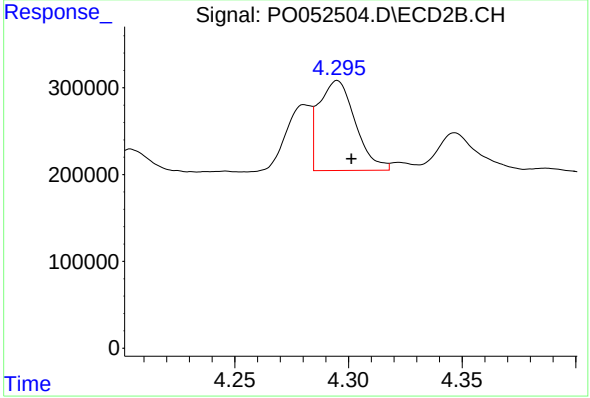
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 262449
Conc: 104.70 ng/ml



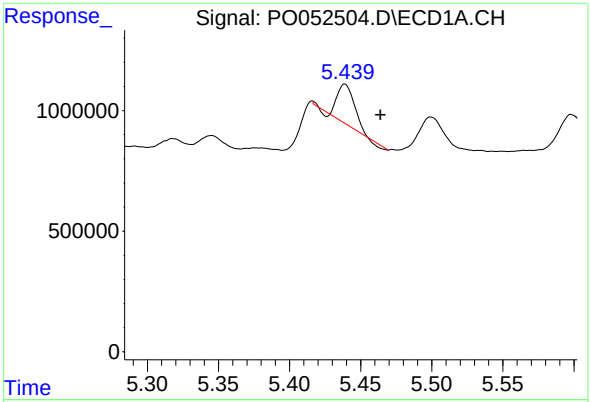
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1309574
Conc: 70.92 ng/ml



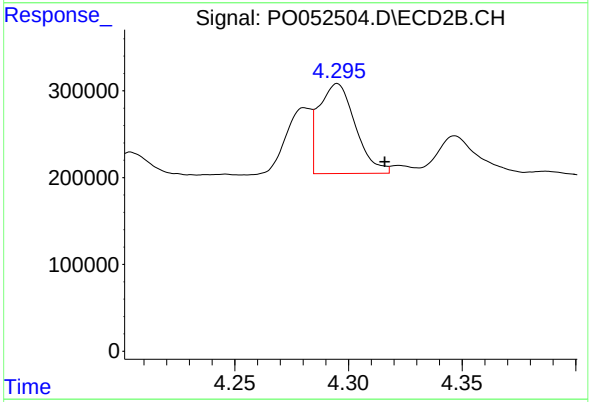
#16 AR-1242-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1157968
Conc: 209.29 ng/ml



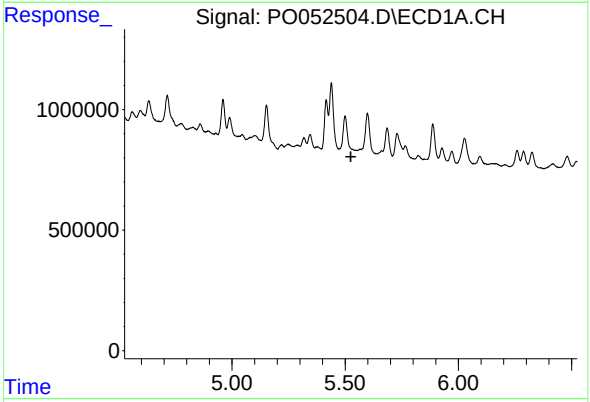
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 1309574
Conc: 47.67 ng/ml



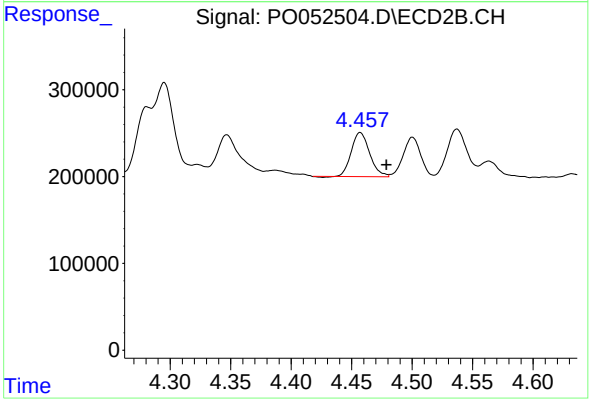
#17 AR-1242-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 1157968
Conc: 110.05 ng/ml



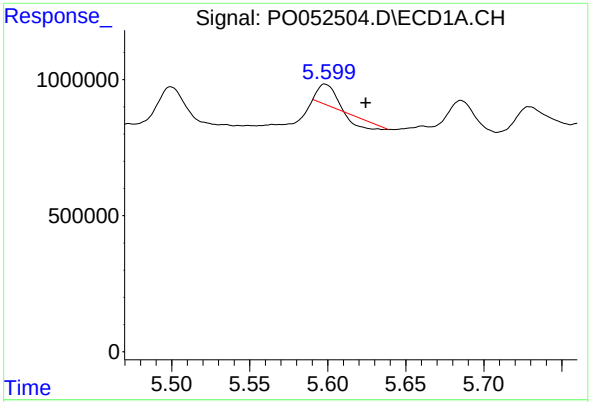
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



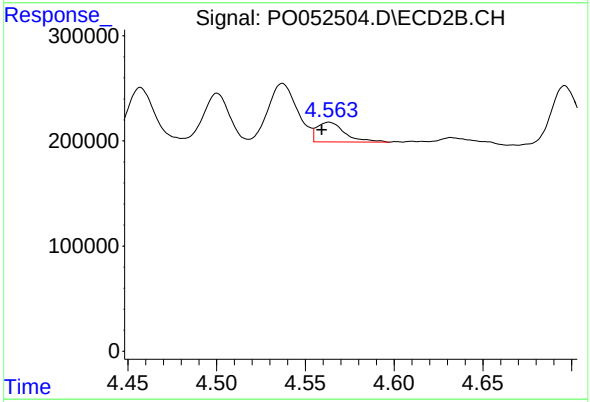
#18 AR-1242-3

R.T.: 4.457 min
Delta R.T.: -0.022 min
Response: 536345
Conc: 112.40 ng/ml



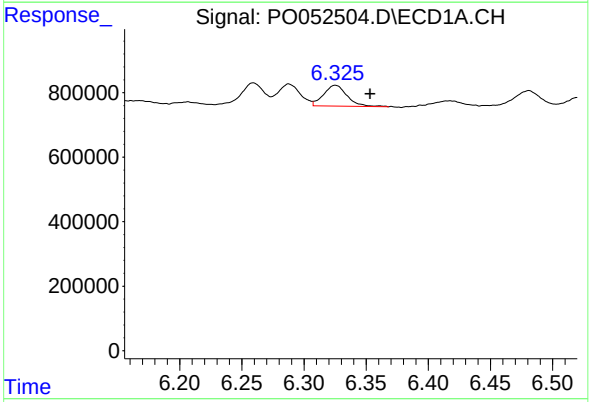
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 245113
Conc: 18.17 ng/ml



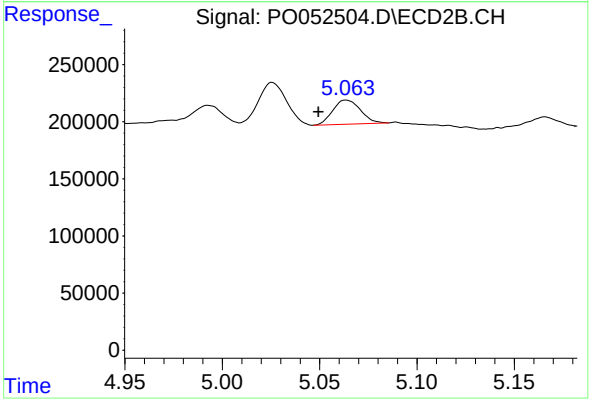
#19 AR-1242-4

R.T.: 4.563 min
Delta R.T.: 0.004 min
Response: 206318
Conc: 45.14 ng/ml



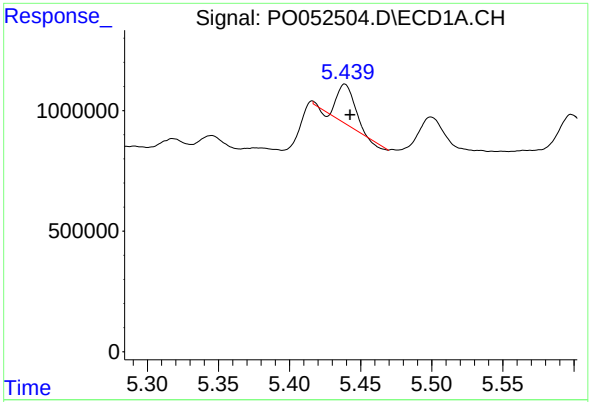
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.028 min
Response: 852933
Conc: 60.49 ng/ml



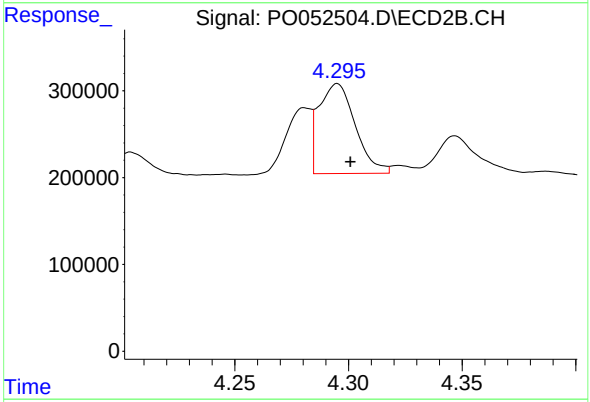
#20 AR-1242-5

R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 208732
Conc: 32.69 ng/ml



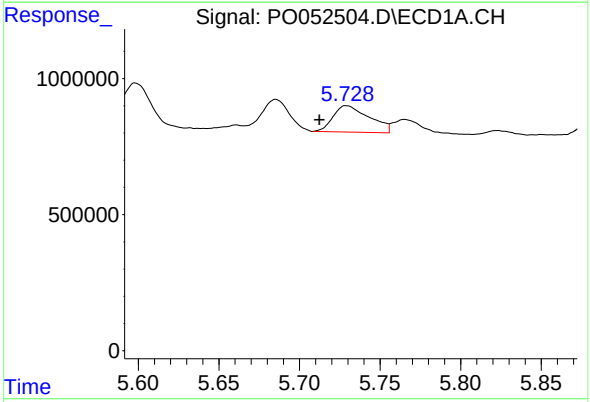
#21 AR-1248-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1309574
Conc: 98.84 ng/ml



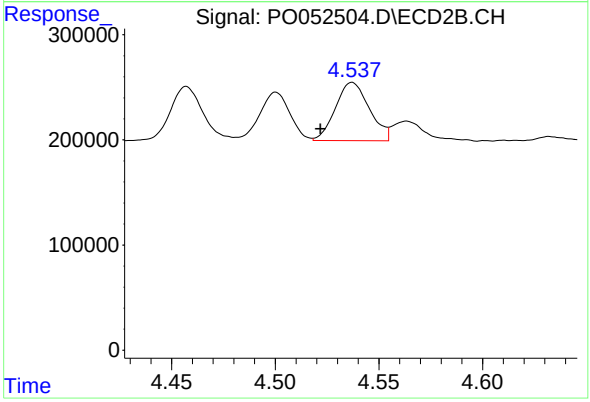
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1157968
Conc: 257.75 ng/ml



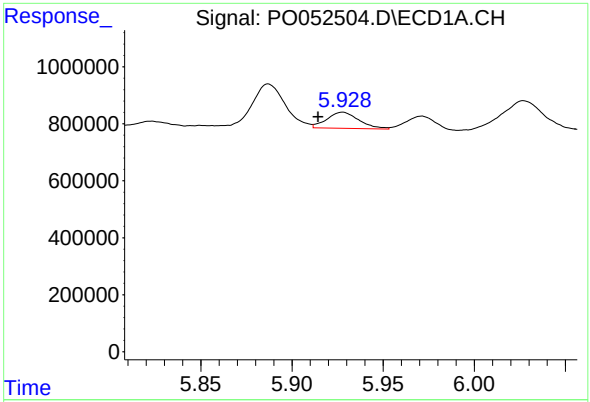
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: 0.017 min
Response: 1512427
Conc: 80.96 ng/ml



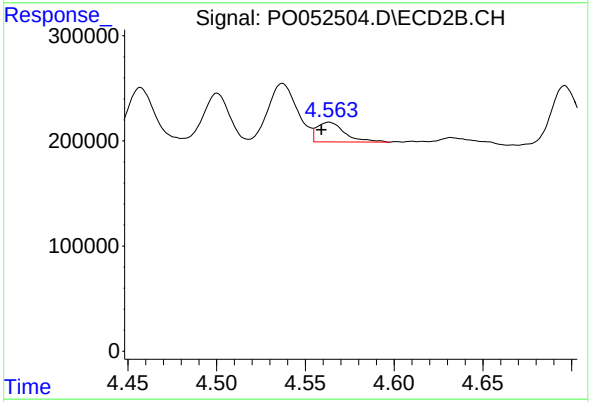
#22 AR-1248-2

R.T.: 4.537 min
Delta R.T.: 0.015 min
Response: 632542
Conc: 96.65 ng/ml



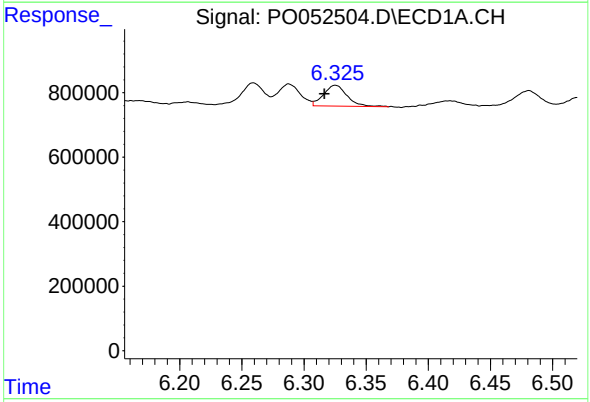
#23 AR-1248-3

R.T.: 5.928 min
Delta R.T.: 0.014 min
Response: 696379
Conc: 33.01 ng/ml



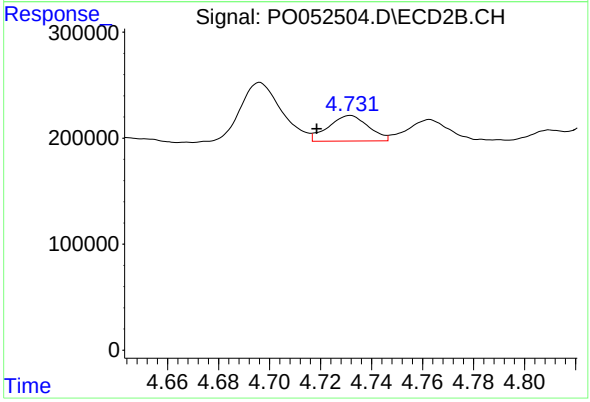
#23 AR-1248-3

R.T.: 4.563 min
Delta R.T.: 0.004 min
Response: 206318
Conc: 31.76 ng/ml



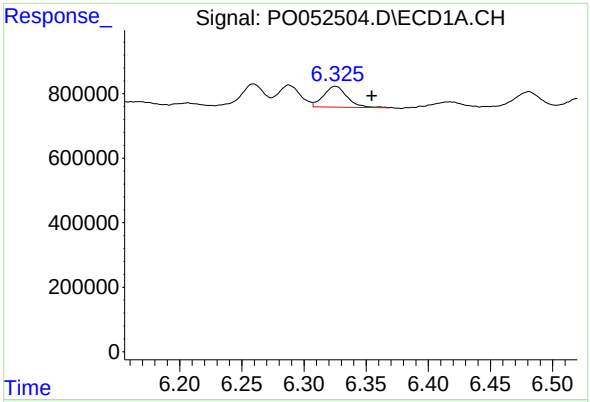
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: 0.009 min
Response: 852933
Conc: 37.15 ng/ml



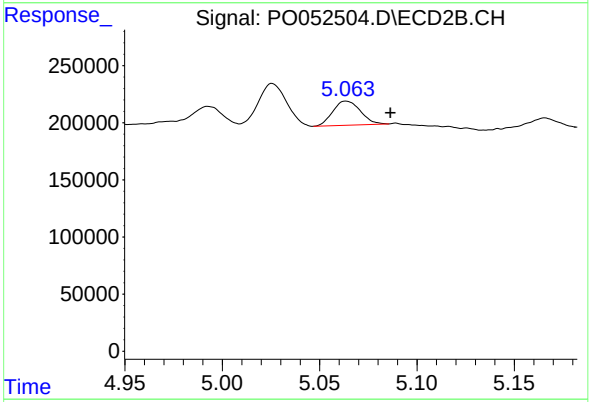
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 262449
Conc: 31.80 ng/ml



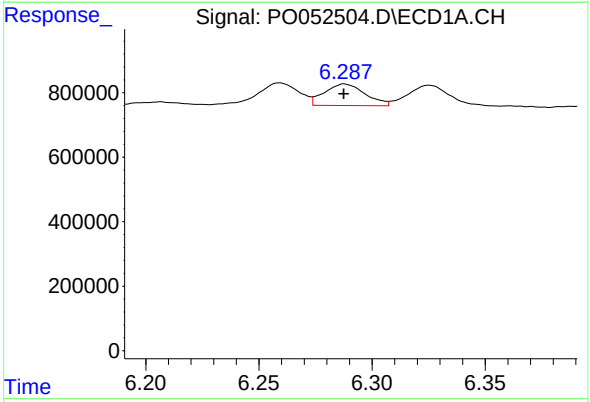
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.029 min
Response: 852933
Conc: 38.43 ng/ml



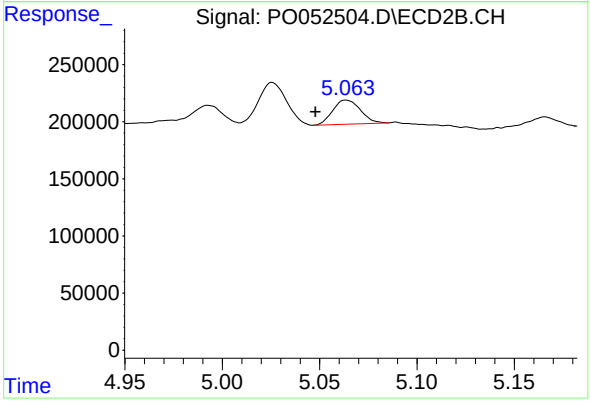
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.023 min
Response: 208732
Conc: 25.71 ng/ml



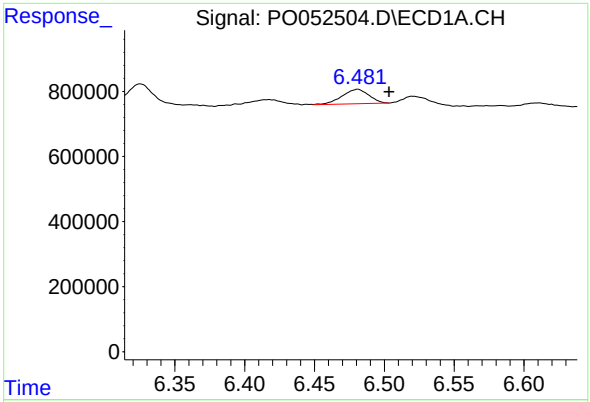
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 838210
Conc: 32.44 ng/ml



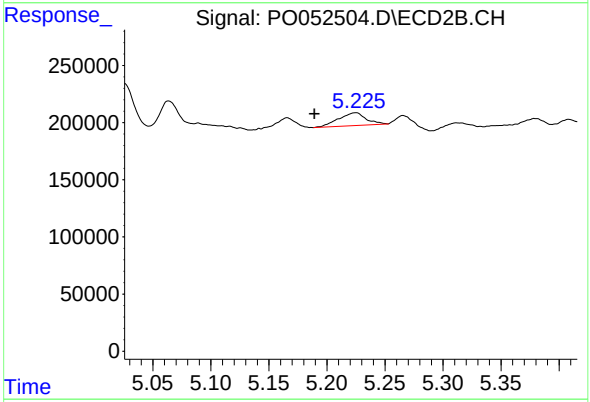
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 208732
Conc: 14.96 ng/ml



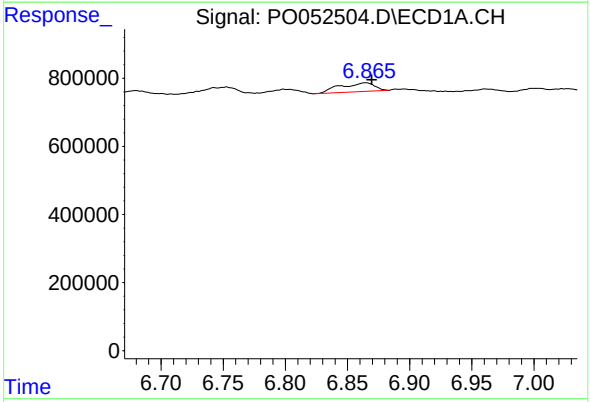
#27 AR-1254-2

R.T.: 6.481 min
Delta R.T.: -0.022 min
Response: 595781
Conc: 14.93 ng/ml



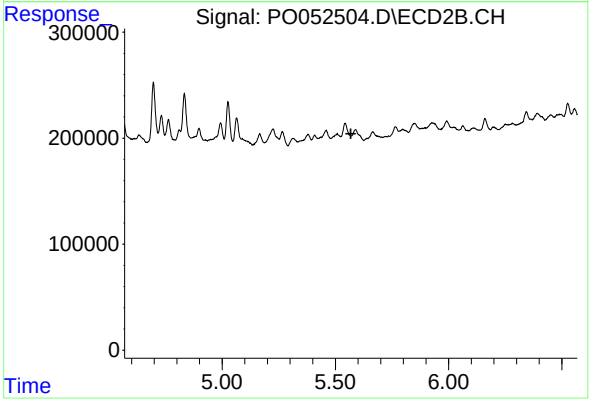
#27 AR-1254-2

R.T.: 5.225 min
Delta R.T.: 0.036 min
Response: 184141
Conc: 14.64 ng/ml



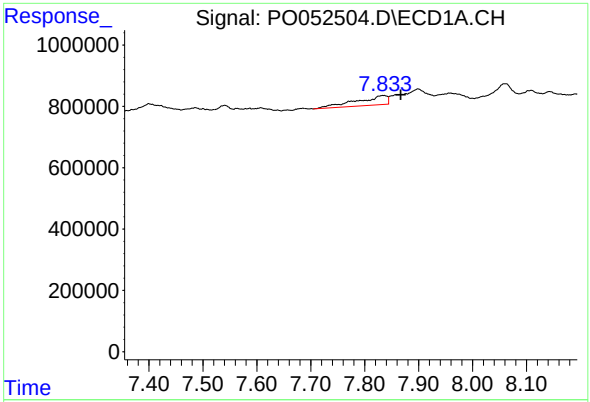
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.005 min
Response: 498210
Conc: 11.87 ng/ml



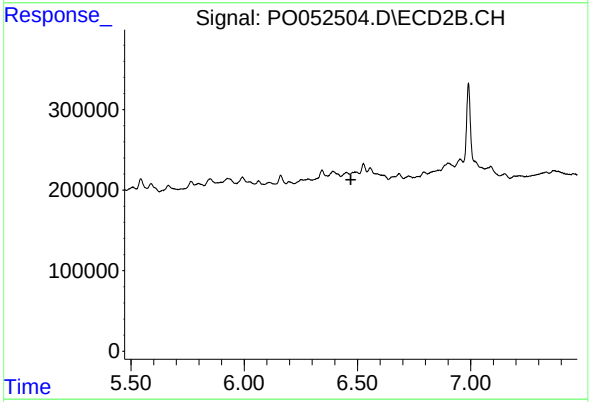
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



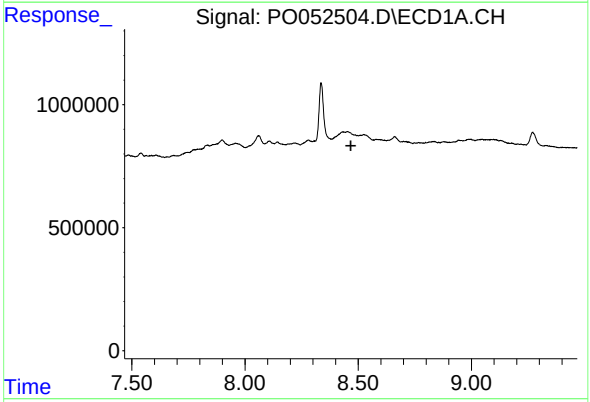
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.032 min
Response: 1196485
Conc: 48.90 ng/ml



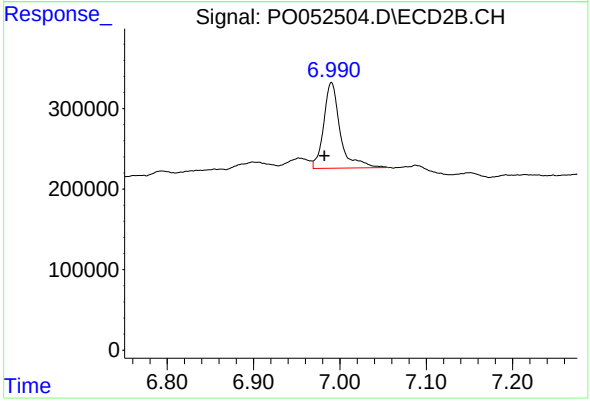
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



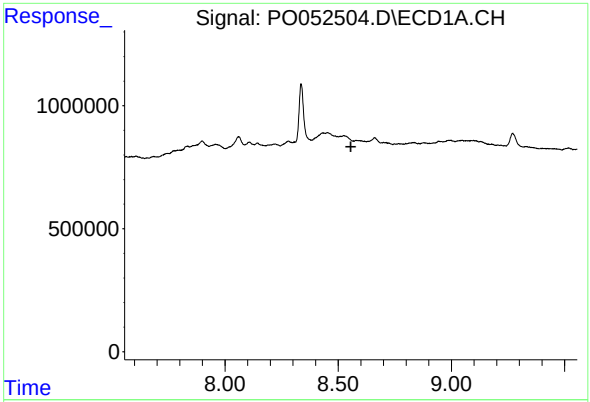
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



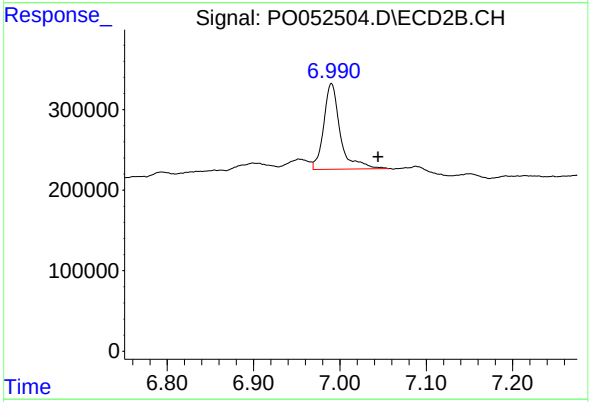
#38 AR-1262-3

R.T.: 6.990 min
Delta R.T.: 0.008 min
Response: 1417984
Conc: 120.56 ng/ml



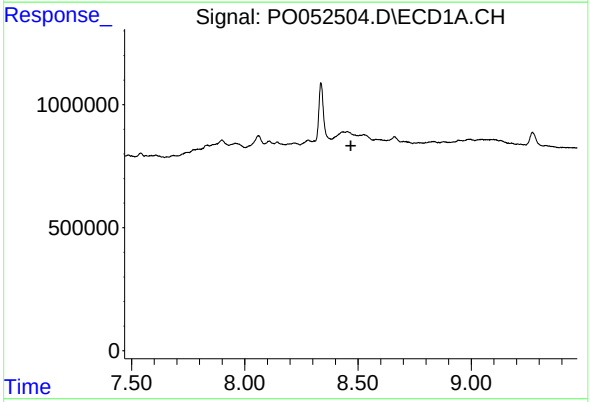
#39 AR-1262-4

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



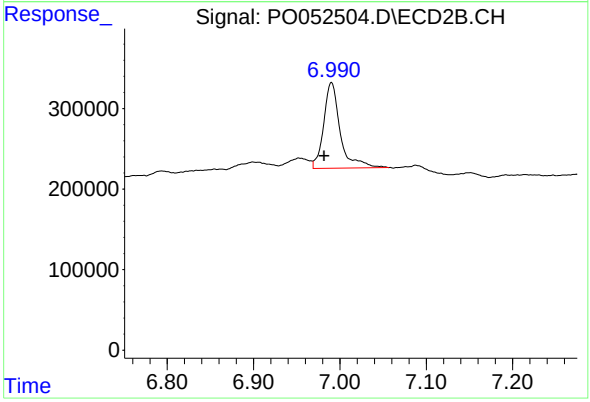
#39 AR-1262-4

R.T.: 6.990 min
Delta R.T.: -0.054 min
Response: 1417984
Conc: 67.75 ng/ml



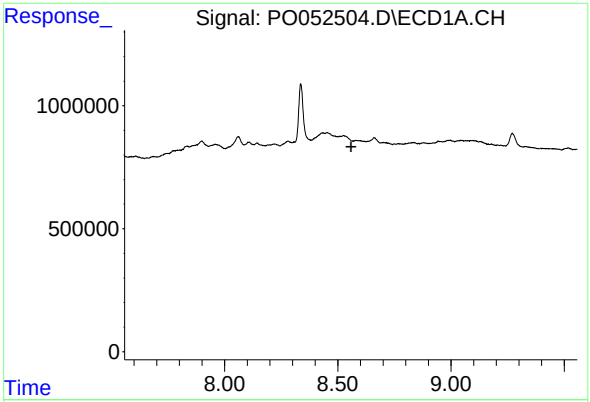
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



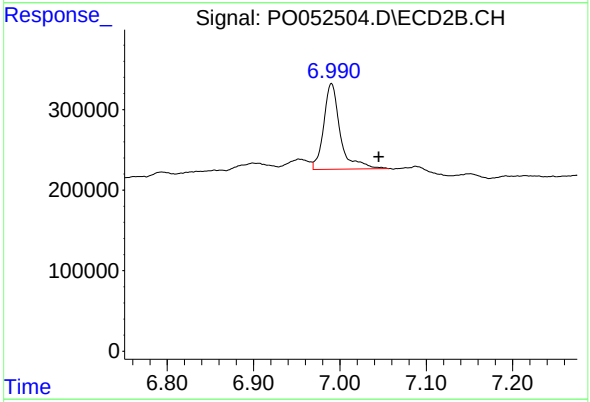
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: 0.009 min
Response: 1417984
Conc: 35.88 ng/ml



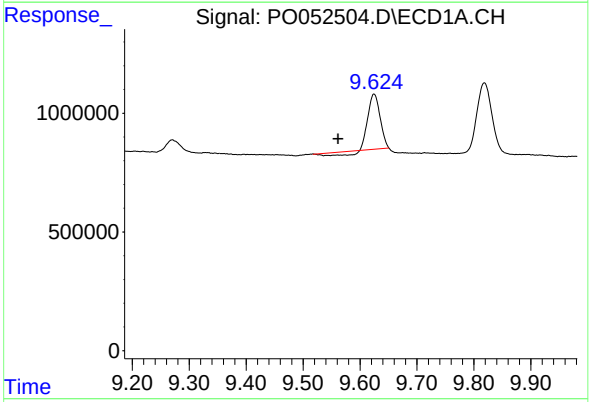
#42 AR-1268-2

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



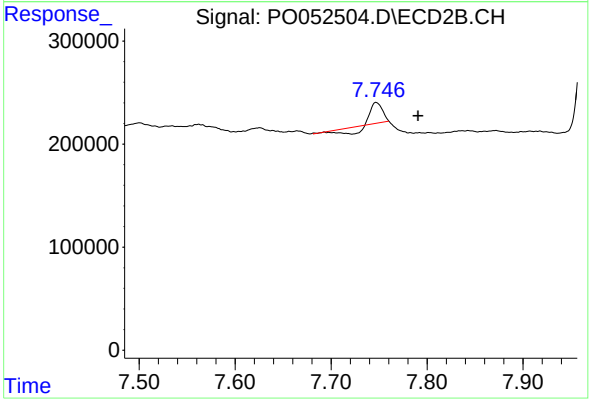
#42 AR-1268-2

R.T.: 6.990 min
Delta R.T.: -0.055 min
Response: 1417984
Conc: 37.82 ng/ml



#45 AR-1268-5

R.T.: 9.625 min
Delta R.T.: 0.063 min
Response: 3029732
Conc: 14.76 ng/ml



#45 AR-1268-5

R.T.: 7.747 min
Delta R.T.: -0.044 min
Response: 82792
Conc: 0.95 ng/ml