Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092320\
Data File : PO071566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 11:12
Operator : DD\AJ
Sample : L3992-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 11:31:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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...	4.341	3.526	1009698	649885	11.766	15.779	#
2)	SA Decachlor...	9.951	8.700	2208993	1122101	19.227	18.460	
	Target Compounds							
3)	L1 AR-1016-1	5.645	4.749	408600	240451	112.195	136.281	
4)	L1 AR-1016-2	5.665	4.767	694503	336513	131.539	135.583	
5)	L1 AR-1016-3	5.727	4.951	477854	183572	151.438	136.293	
6)	L1 AR-1016-4	5.837	5.008	489444	168037	182.720	143.801	
7)	L1 AR-1016-5	6.143	5.228	78751	183924	30.433	130.094	#
8)	L2 AR-1221-1	0.000	3.775	0	21126	N.D.	44.623	#
9)	L2 AR-1221-2	4.691	3.872	89066	35882	133.966	102.272	
10)	L2 AR-1221-3	4.778	3.957	207335	130682	97.733	119.643	
11)	L3 AR-1232-1	4.778	3.957	207335	130682	115.270	139.940	
12)	L3 AR-1232-2	5.352	4.767	386399	336513	399.438	329.938	
13)	L3 AR-1232-3	5.665	4.951	694503	183572	329.096	337.331	
14)	L3 AR-1232-4	5.837	5.050	489444	172049	470.364	382.679	
15)	L3 AR-1232-5	5.930	5.228	524444	183924	769.020	345.489	#
16)	L4 AR-1242-1	5.645	4.749	408600	240451	158.988	191.563	
17)	L4 AR-1242-2	5.665	4.767	694503	336513	186.431	192.205	
18)	L4 AR-1242-3	5.727	4.951	477854	183572	212.587	191.074	
19)	L4 AR-1242-4	5.837	5.050	489444	172049	259.922	197.009	
20)	L4 AR-1242-5	6.605	5.603	369066	219719	161.000	175.475	
21)	L5 AR-1248-1	5.645	4.749	408600	240451	227.233	264.570	
22)	L5 AR-1248-2	5.930	5.008	524444	168037	218.745	131.143	#
23)	L5 AR-1248-3	6.143	5.050	78751	172049	26.971	142.330	#
24)	L5 AR-1248-4	6.568	5.228	321699	183924	83.158	121.241	#
25)	L5 AR-1248-5	6.605	5.644	369066	177224	102.387	108.741	
26)	L6 AR-1254-1	6.537	5.603	201099	219719	54.916	92.777	#
27)	L6 AR-1254-2	6.767	5.762	374573	51900	62.125	24.779	#
28)	L6 AR-1254-3	7.139	6.170	248052	84434	39.178	24.952	#
29)	L6 AR-1254-4	7.433	6.410	131835	67989	21.399	28.557	#
30)	L6 AR-1254-5	7.852	0.000	50238	0	8.453	N.D.	#
31)	L7 AR-1260-1	0.000	6.310	0	50342	N.D.	18.191	#
32)	L7 AR-1260-2	7.549f	0.000	19657	0	2.264	N.D.	#
34)	L7 AR-1260-4	8.149	0.000	99775	0	15.060	N.D.	#
43)	L9 AR-1268-3	8.996	0.000	416526	0	31.615	N.D.	#
45)	L9 AR-1268-5	9.697	0.000	105713	0	2.728	N.D.	#

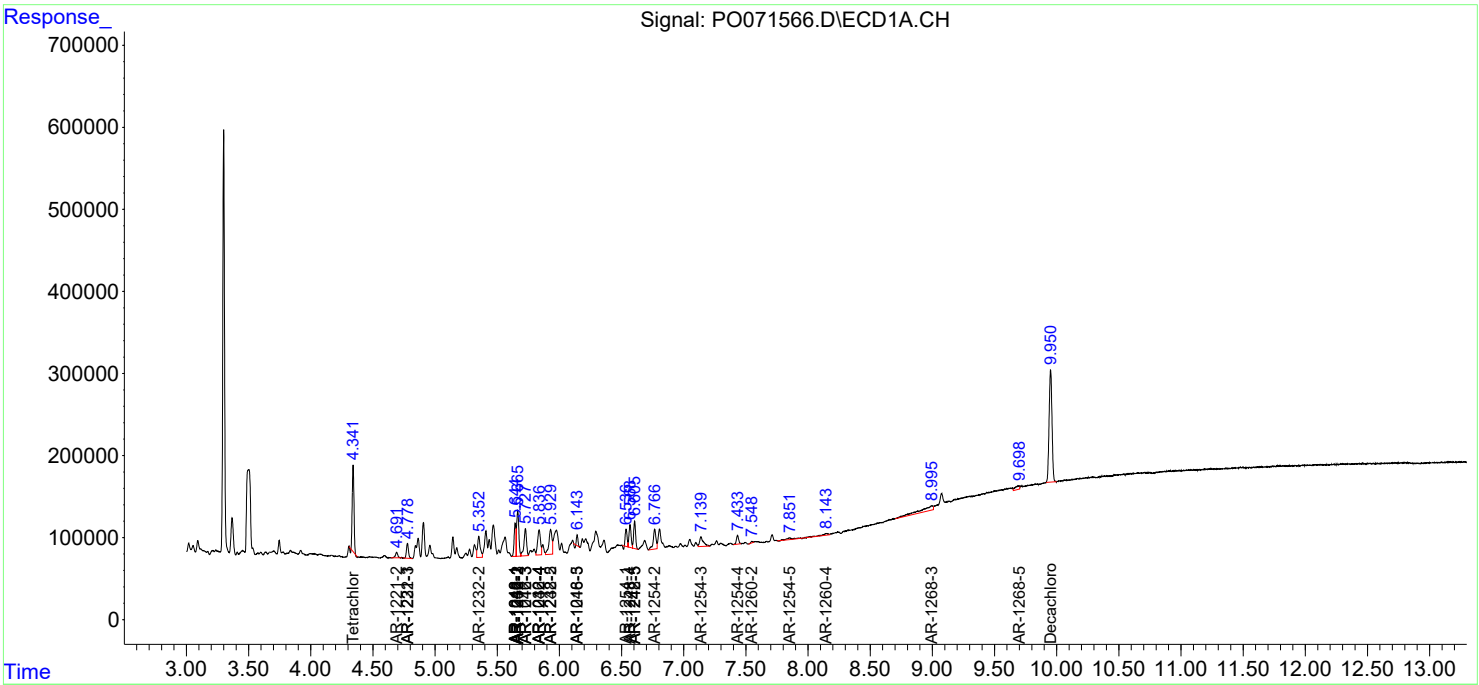
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

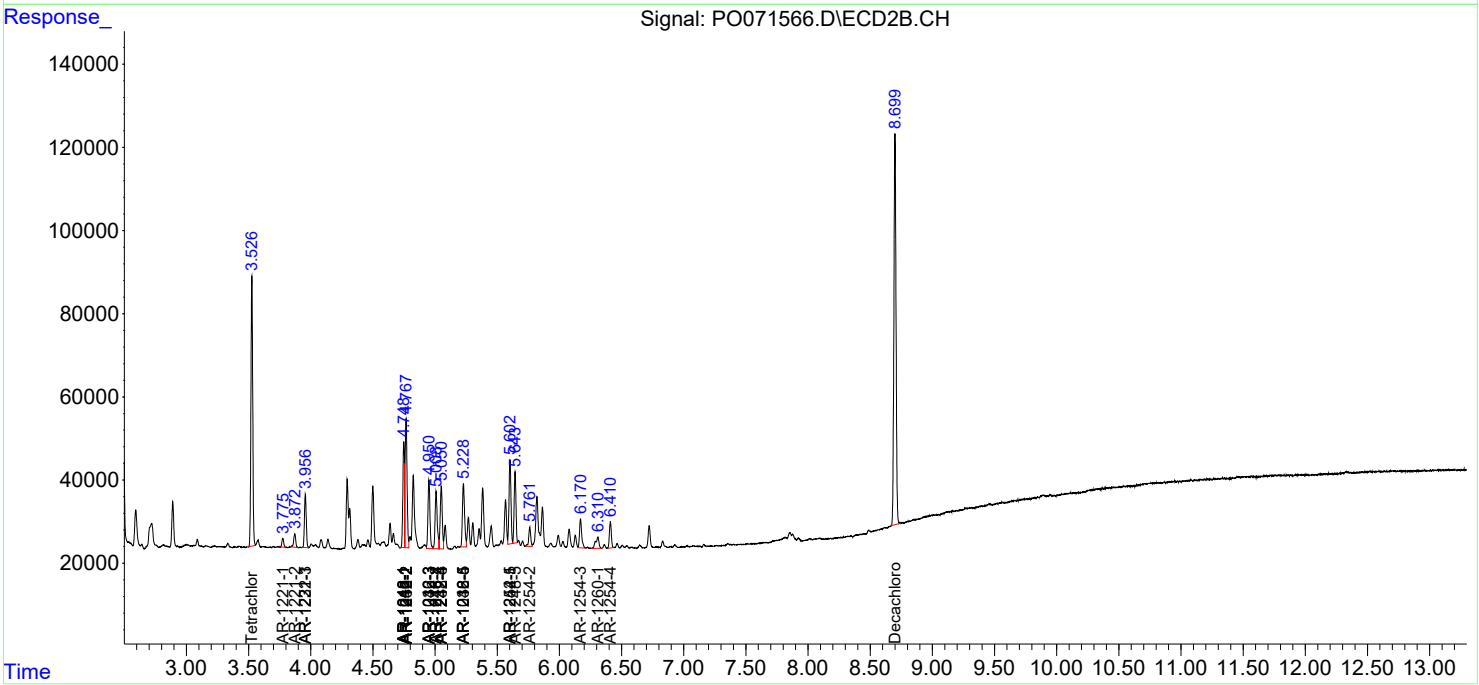
Quantitation Report (Not Reviewed)

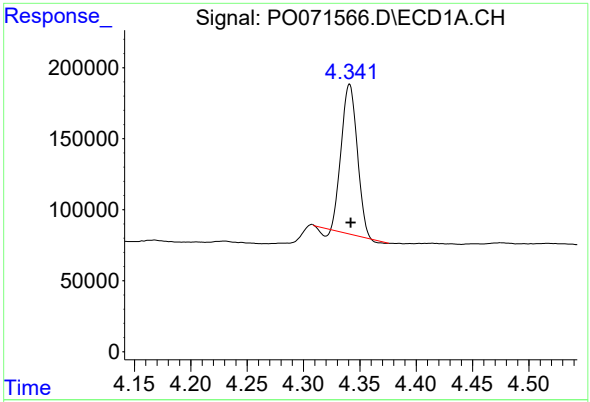
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092320\
Data File : PO071566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 11:12
Operator : DD\AJ
Sample : L3992-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 11:31:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

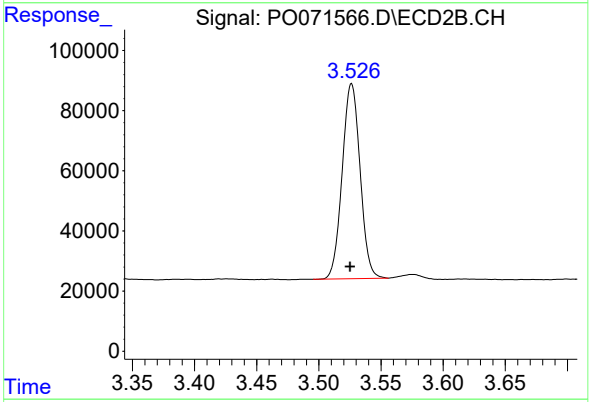






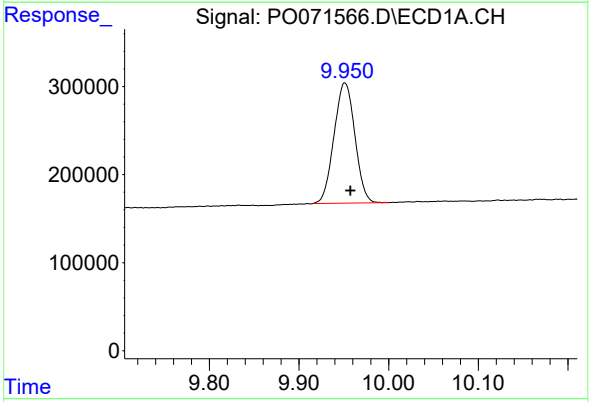
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 1009698
Conc: 11.77 ng/ml



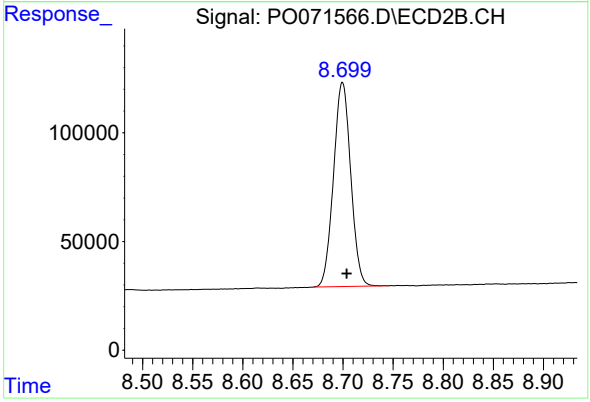
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.001 min
Response: 649885
Conc: 15.78 ng/ml



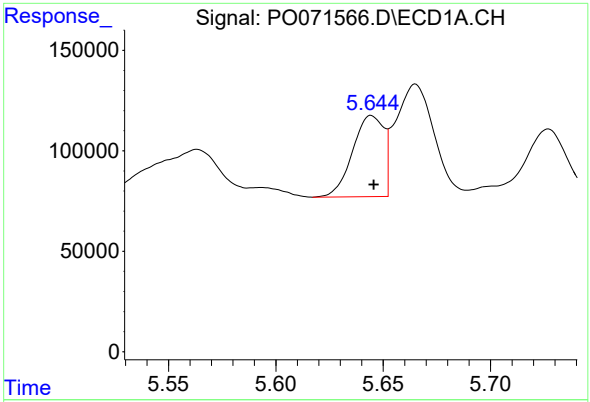
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 2208993
Conc: 19.23 ng/ml



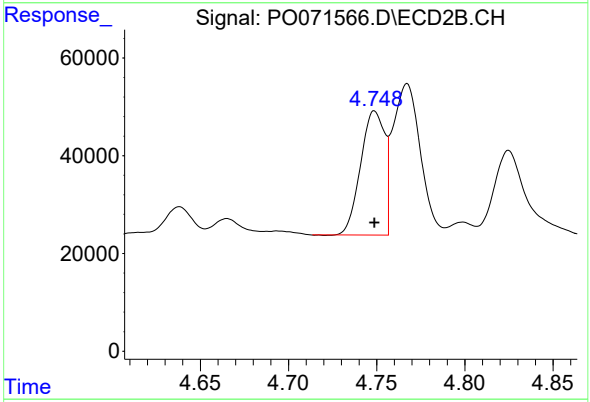
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.004 min
Response: 1122101
Conc: 18.46 ng/ml



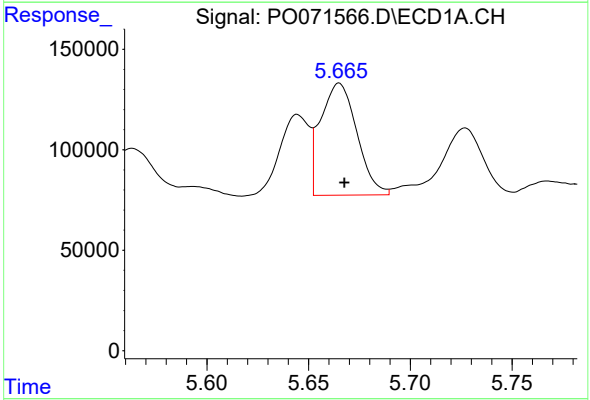
#3 AR-1016-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 408600
Conc: 112.19 ng/ml



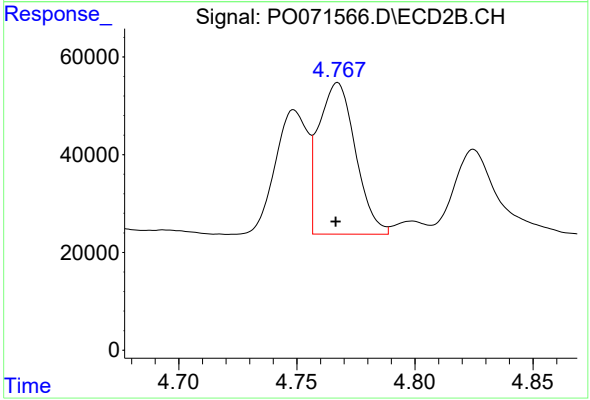
#3 AR-1016-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 240451
Conc: 136.28 ng/ml



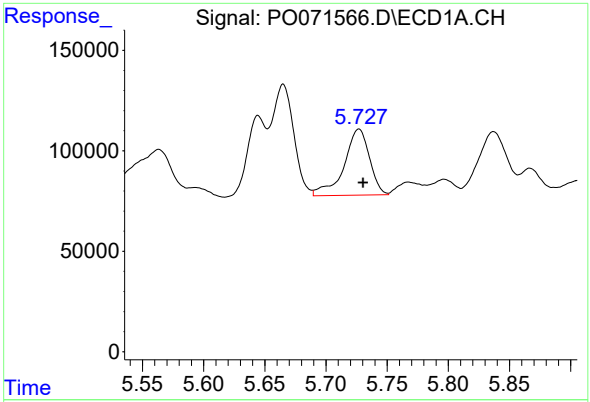
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 694503
Conc: 131.54 ng/ml



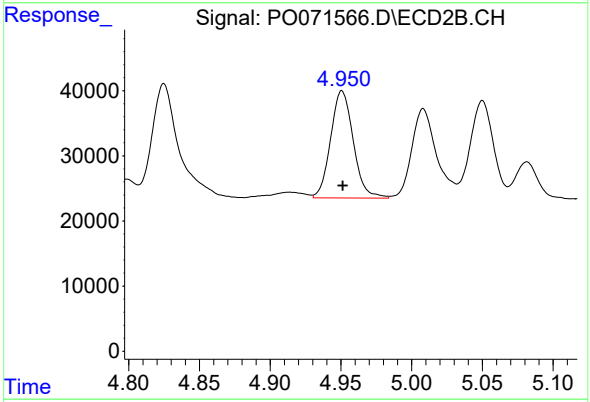
#4 AR-1016-2

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 336513
Conc: 135.58 ng/ml



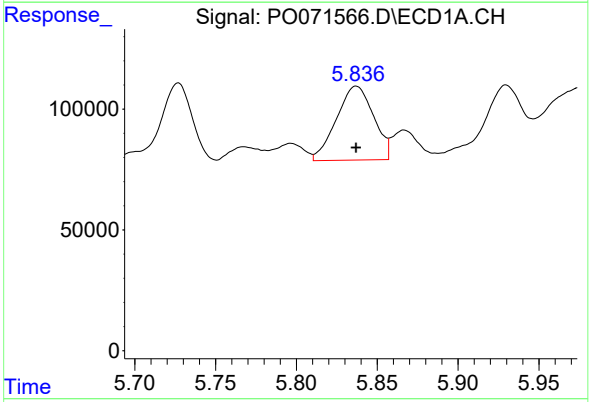
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 477854
Conc: 151.44 ng/ml



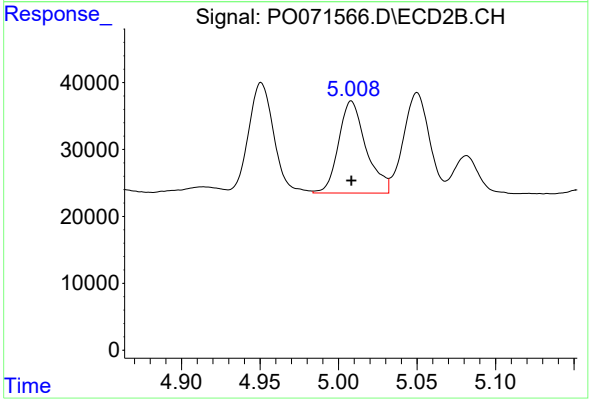
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 183572
Conc: 136.29 ng/ml



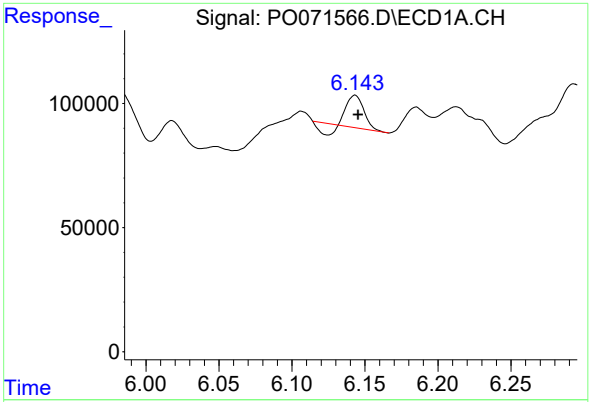
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 489444
Conc: 182.72 ng/ml



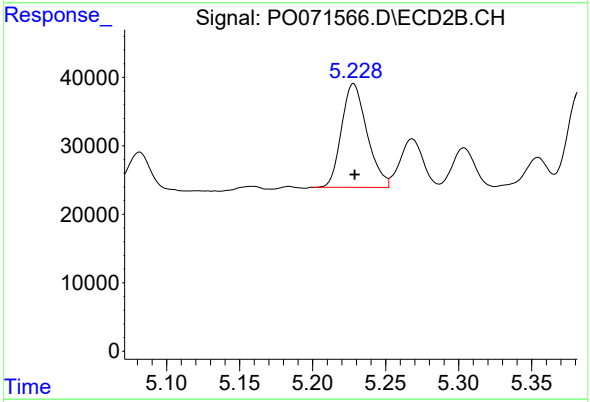
#6 AR-1016-4

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 168037
Conc: 143.80 ng/ml



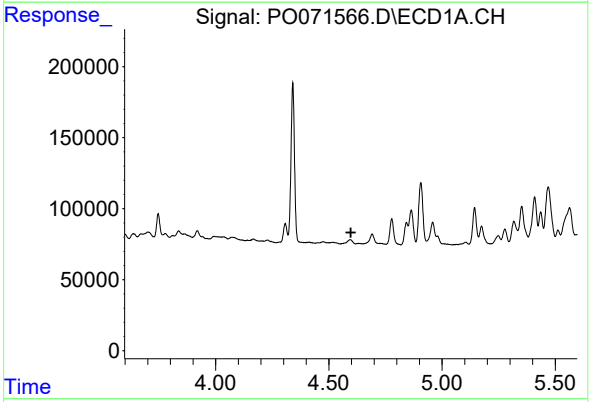
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 78751
Conc: 30.43 ng/ml



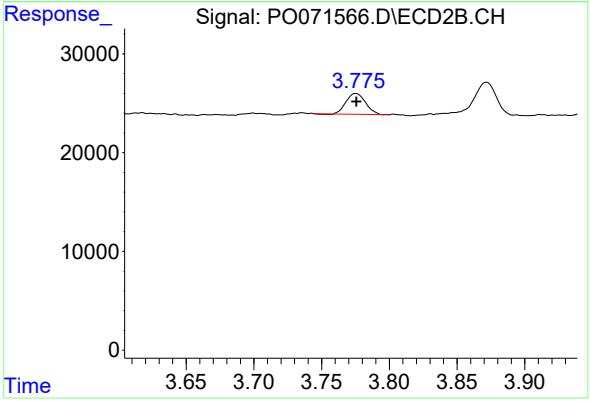
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 183924
Conc: 130.09 ng/ml



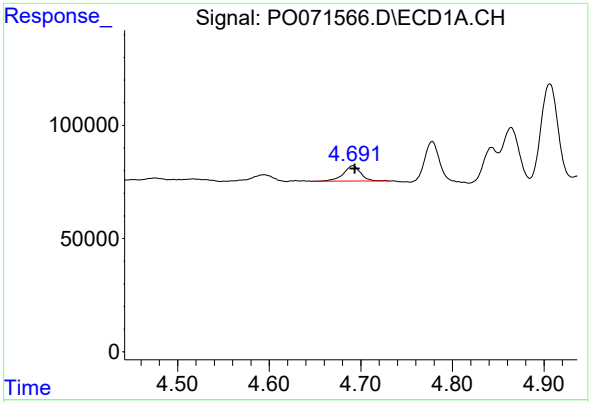
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



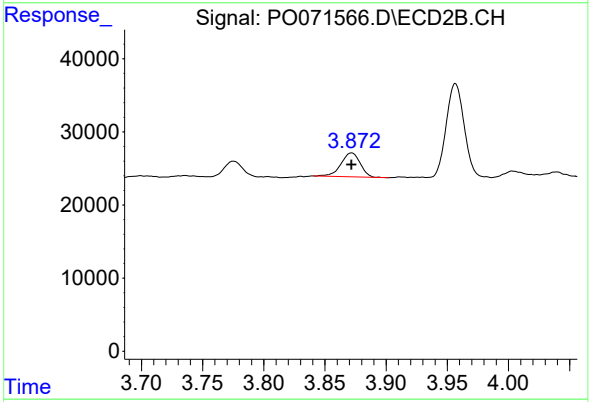
#8 AR-1221-1

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 21126
Conc: 44.62 ng/ml



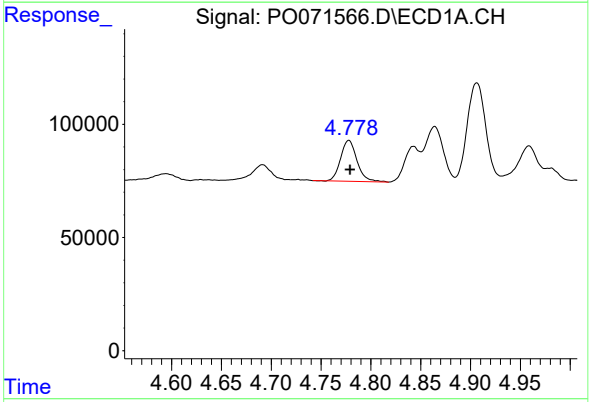
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 89066
Conc: 133.97 ng/ml



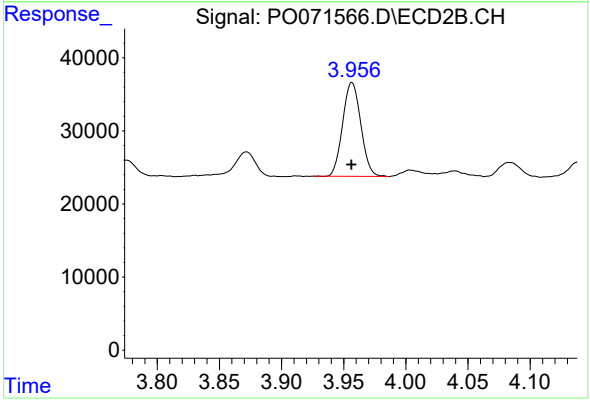
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 35882
Conc: 102.27 ng/ml



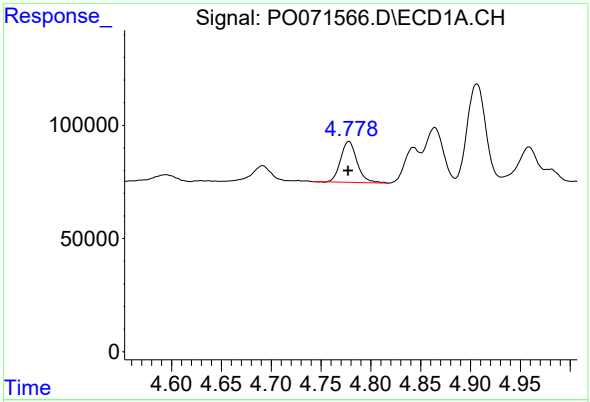
#10 AR-1221-3

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 207335
Conc: 97.73 ng/ml



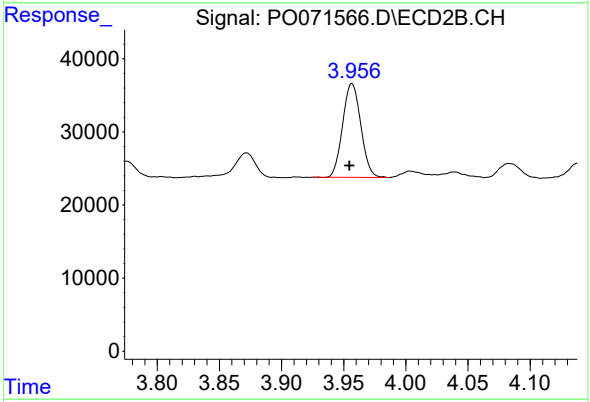
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 130682
Conc: 119.64 ng/ml



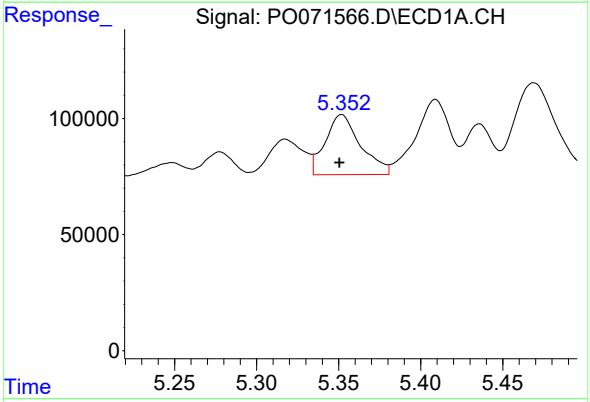
#11 AR-1232-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 207335
Conc: 115.27 ng/ml



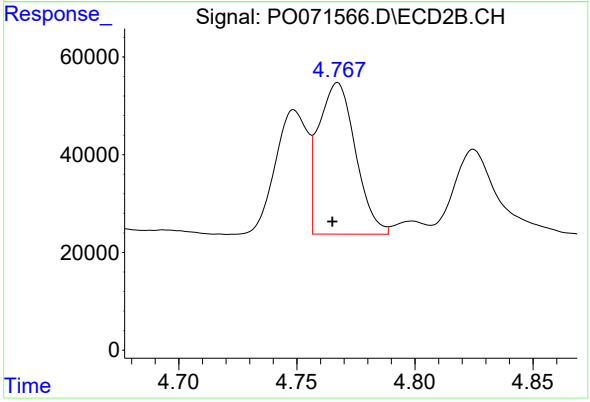
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: 0.002 min
Response: 130682
Conc: 139.94 ng/ml



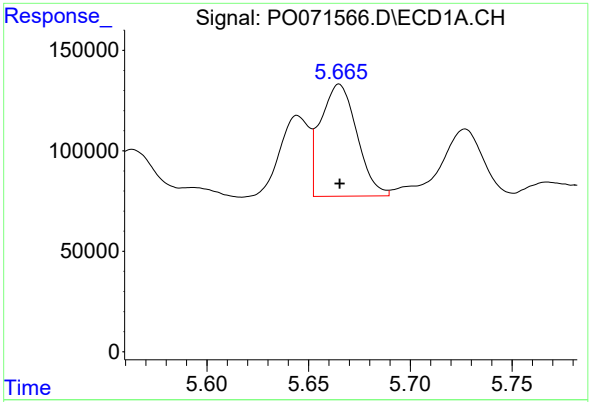
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: 0.001 min
Response: 386399
Conc: 399.44 ng/ml



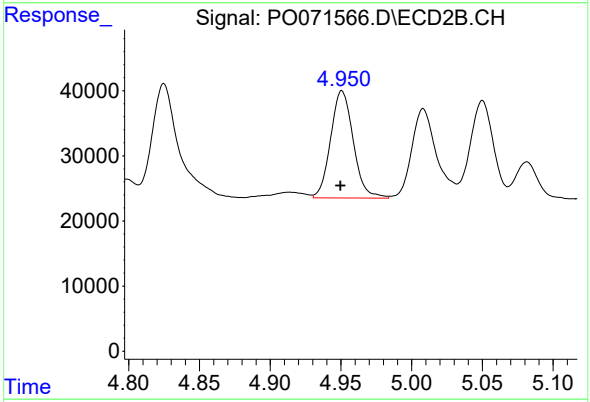
#12 AR-1232-2

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 336513
Conc: 329.94 ng/ml



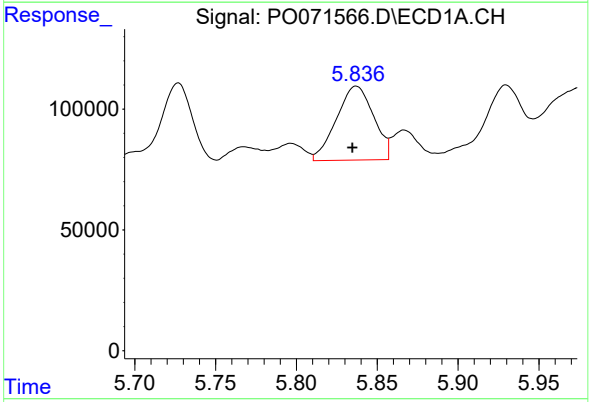
#13 AR-1232-3

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 694503
Conc: 329.10 ng/ml



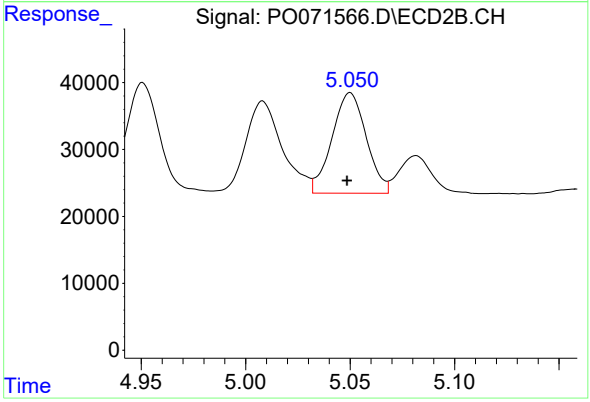
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 183572
Conc: 337.33 ng/ml



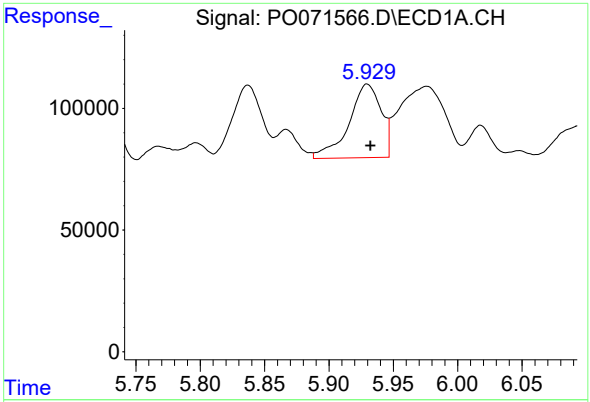
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 489444
Conc: 470.36 ng/ml



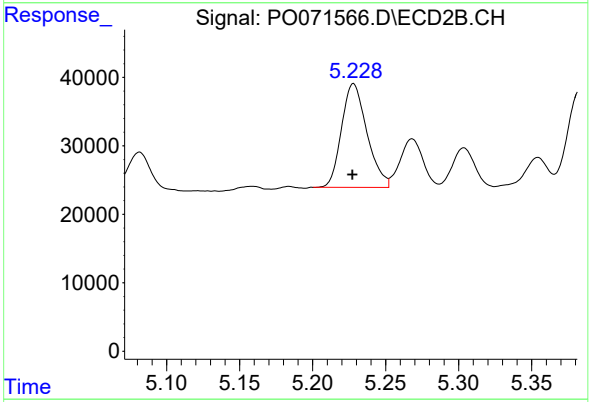
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: 0.002 min
Response: 172049
Conc: 382.68 ng/ml



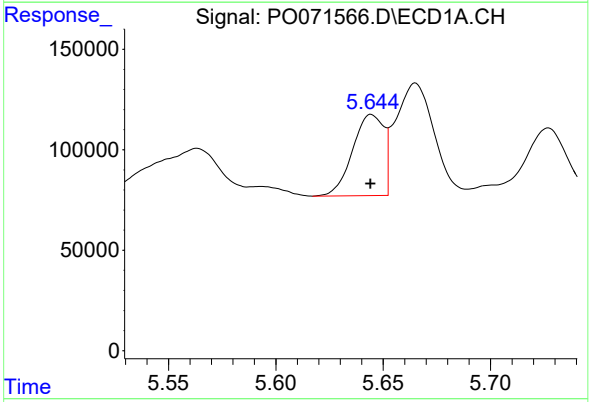
#15 AR-1232-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 524444
Conc: 769.02 ng/ml



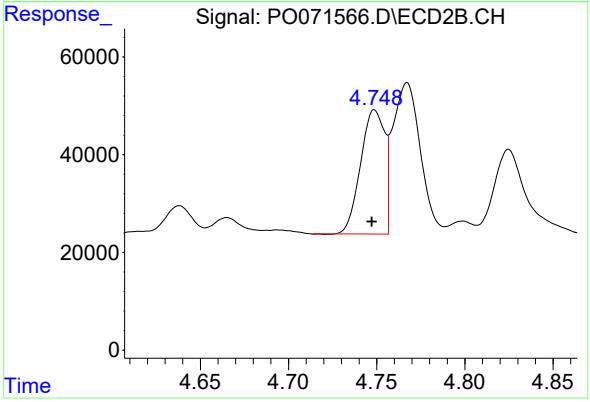
#15 AR-1232-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 183924
Conc: 345.49 ng/ml



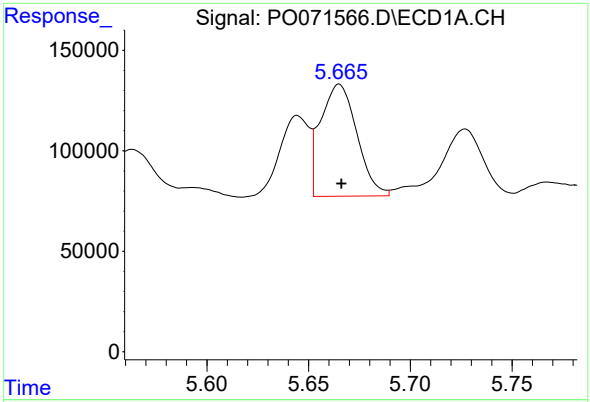
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 408600
Conc: 158.99 ng/ml



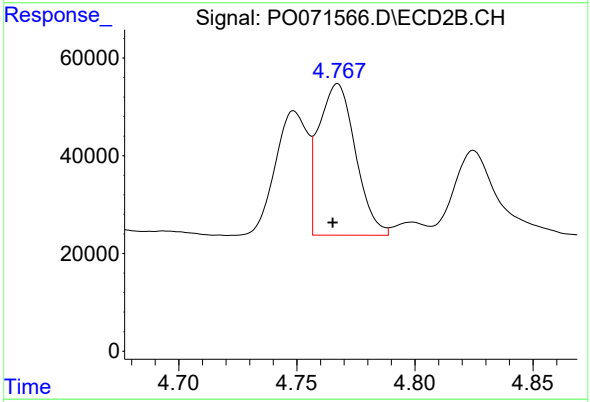
#16 AR-1242-1

R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 240451
Conc: 191.56 ng/ml



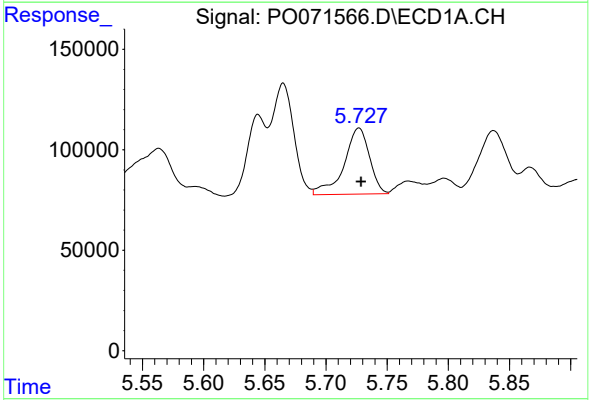
#17 AR-1242-2

R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 694503
Conc: 186.43 ng/ml



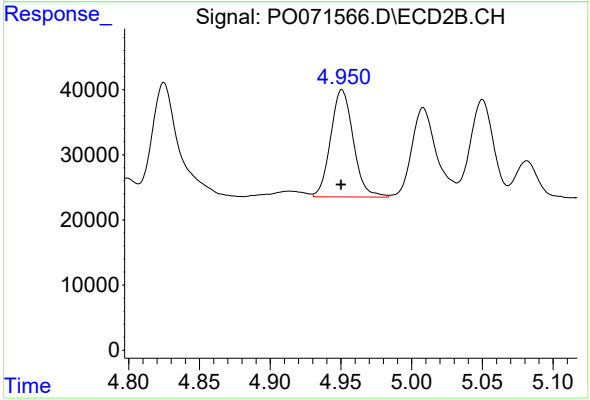
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 336513
Conc: 192.21 ng/ml



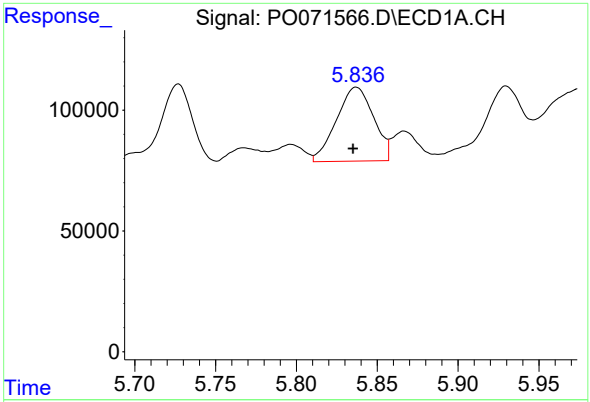
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 477854
Conc: 212.59 ng/ml



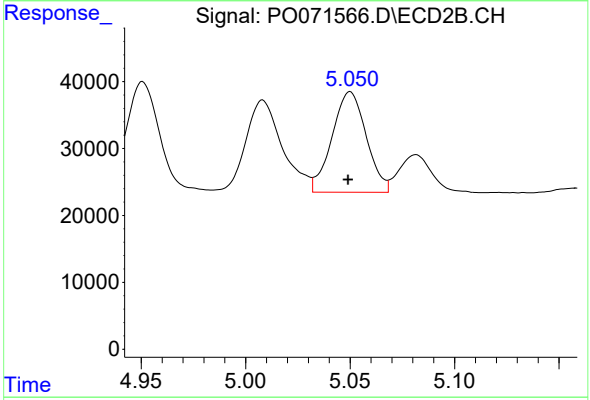
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 183572
Conc: 191.07 ng/ml



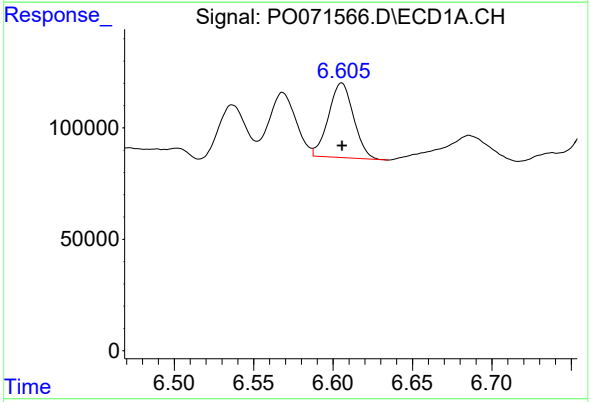
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 489444
Conc: 259.92 ng/ml



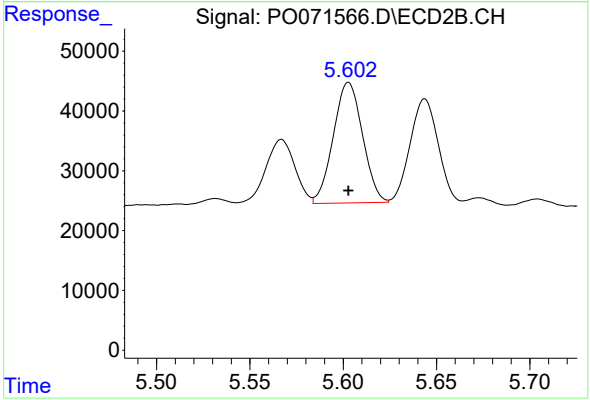
#19 AR-1242-4

R.T.: 5.050 min
Delta R.T.: 0.001 min
Response: 172049
Conc: 197.01 ng/ml



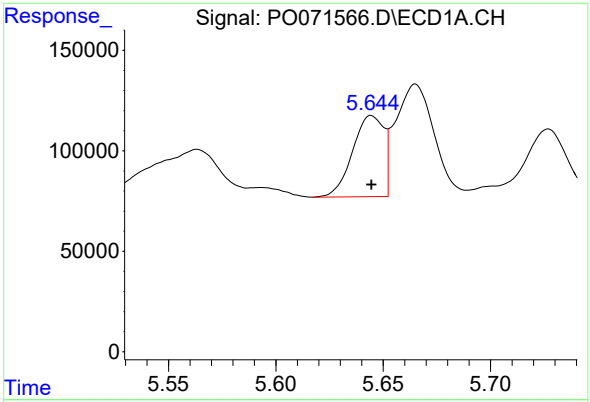
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 369066
Conc: 161.00 ng/ml



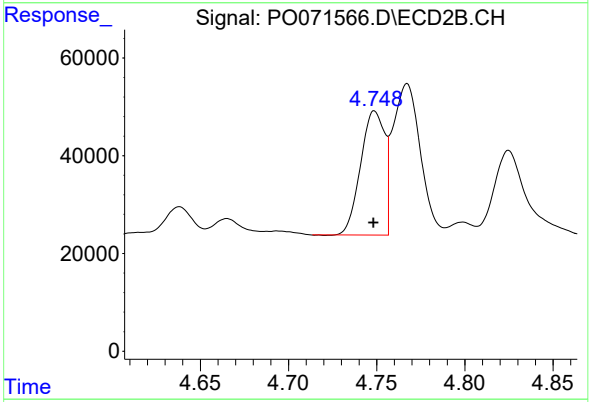
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 219719
Conc: 175.47 ng/ml



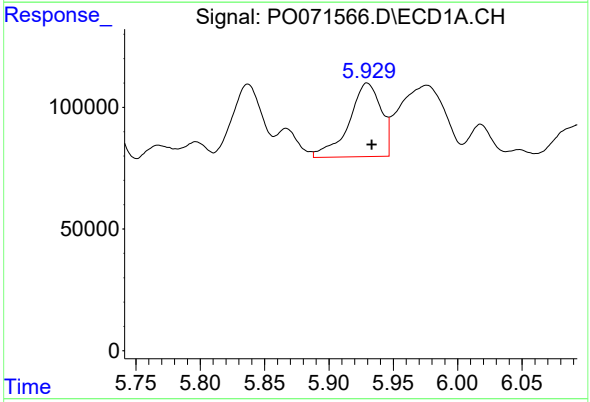
#21 AR-1248-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 408600
Conc: 227.23 ng/ml



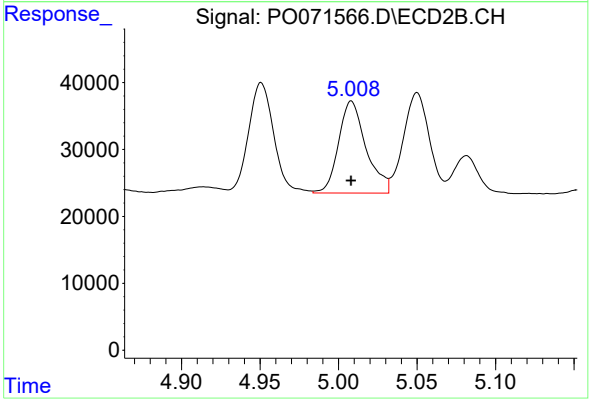
#21 AR-1248-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 240451
Conc: 264.57 ng/ml



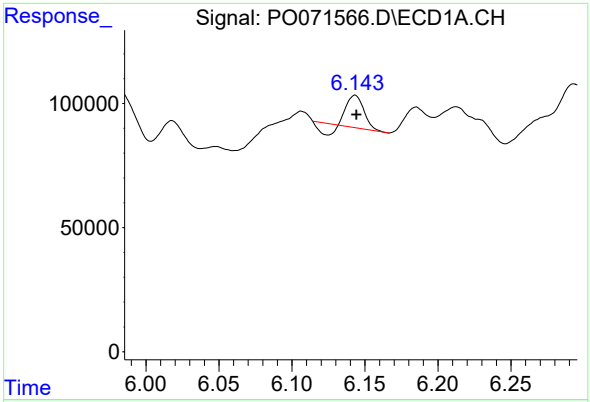
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 524444
Conc: 218.75 ng/ml



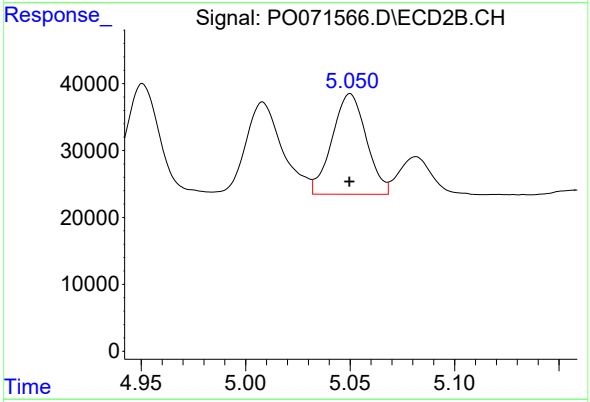
#22 AR-1248-2

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 168037
Conc: 131.14 ng/ml



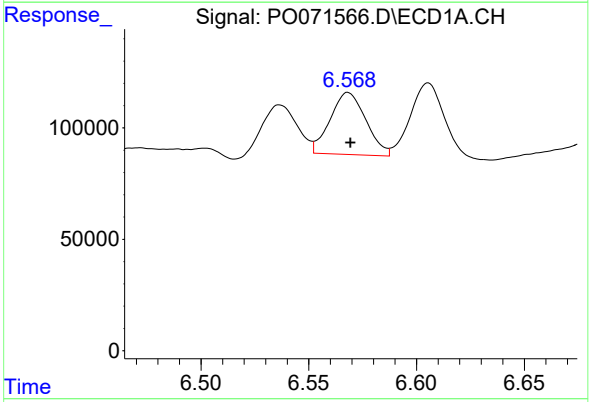
#23 AR-1248-3

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 78751
Conc: 26.97 ng/ml



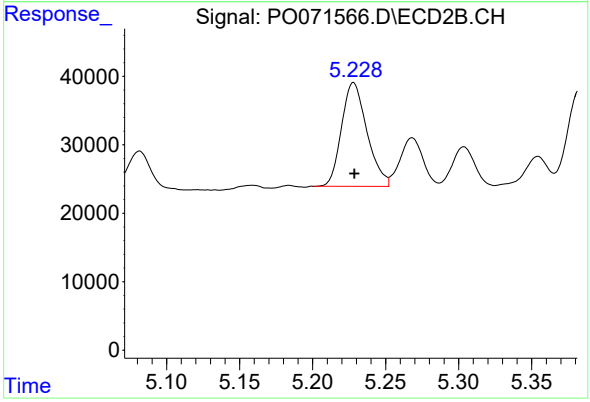
#23 AR-1248-3

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 172049
Conc: 142.33 ng/ml



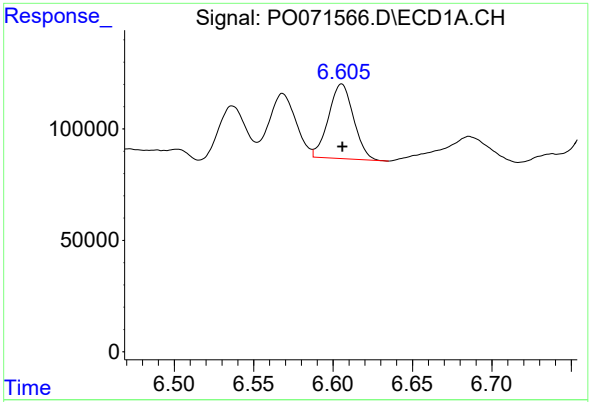
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 321699
Conc: 83.16 ng/ml



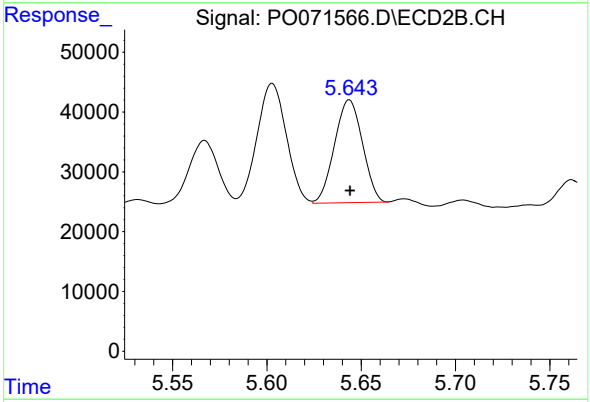
#24 AR-1248-4

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 183924
Conc: 121.24 ng/ml



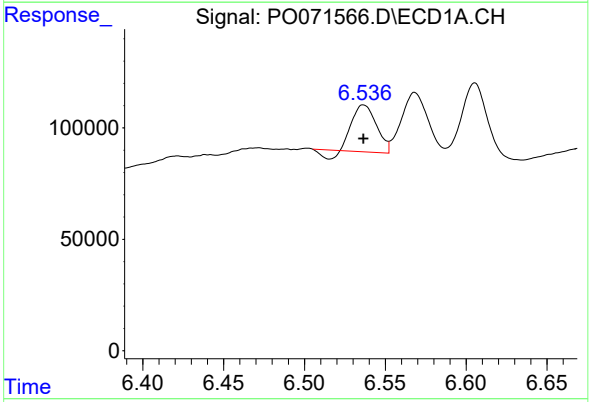
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 369066
Conc: 102.39 ng/ml



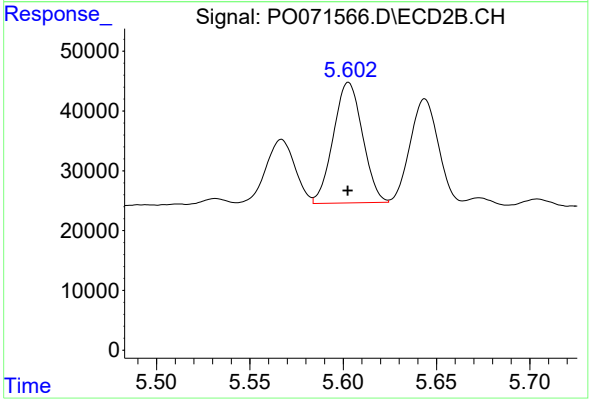
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 177224
Conc: 108.74 ng/ml



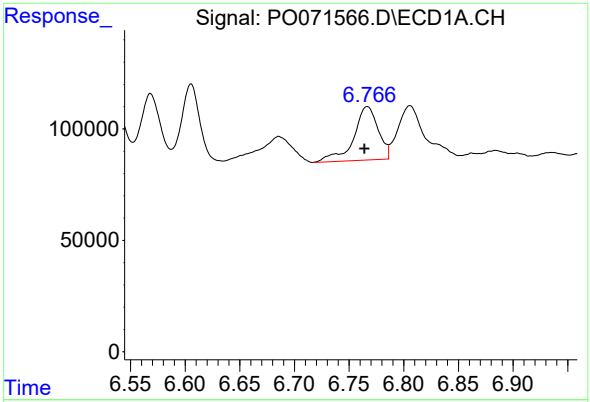
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 201099
Conc: 54.92 ng/ml



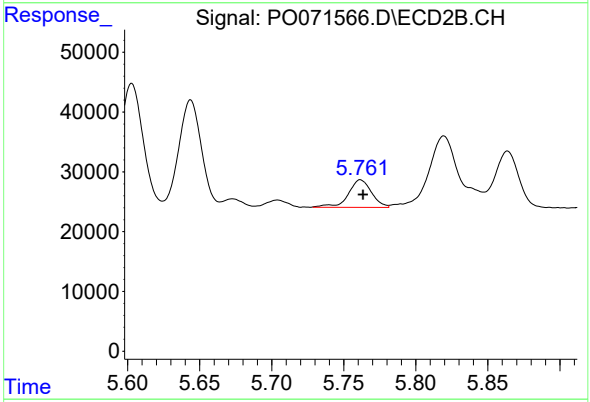
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 219719
Conc: 92.78 ng/ml



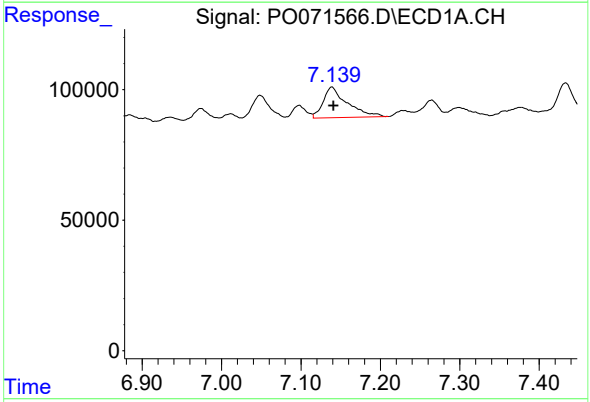
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 374573
Conc: 62.12 ng/ml



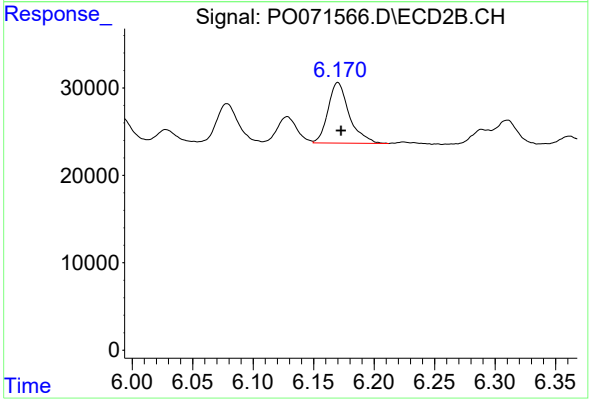
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 51900
Conc: 24.78 ng/ml



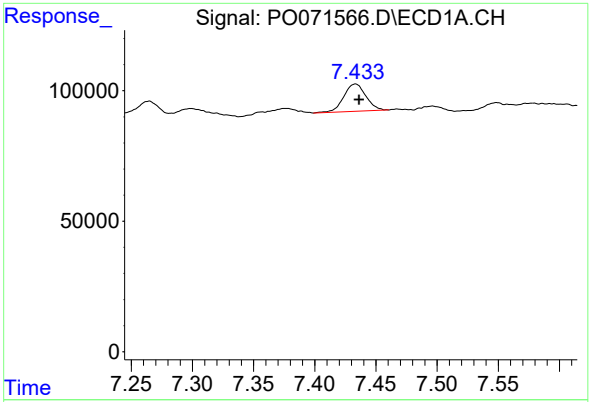
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 248052
Conc: 39.18 ng/ml



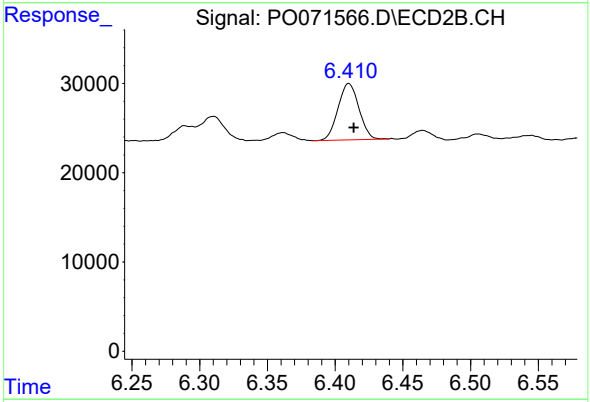
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 84434
Conc: 24.95 ng/ml



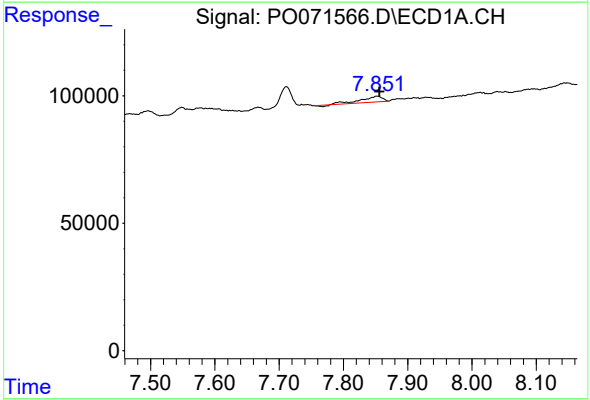
#29 AR-1254-4

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 131835
Conc: 21.40 ng/ml



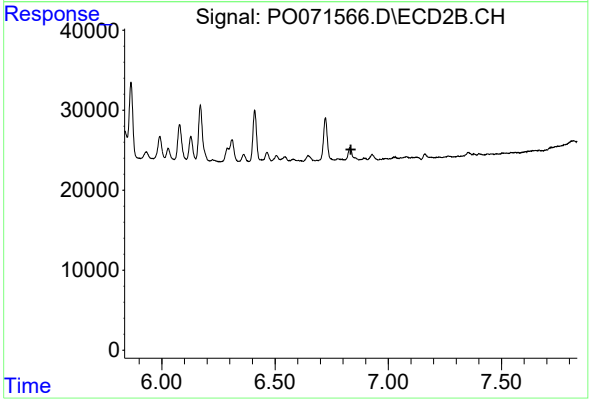
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 67989
Conc: 28.56 ng/ml



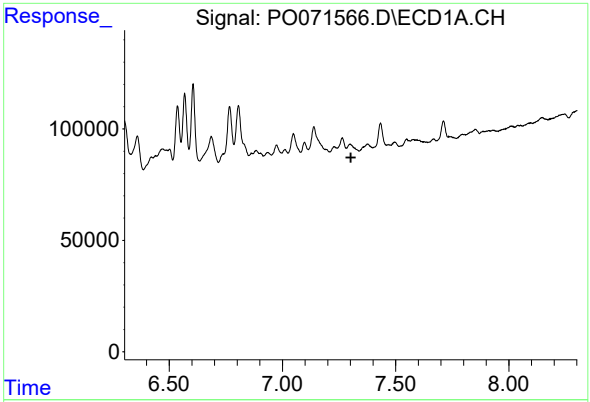
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 50238
Conc: 8.45 ng/ml



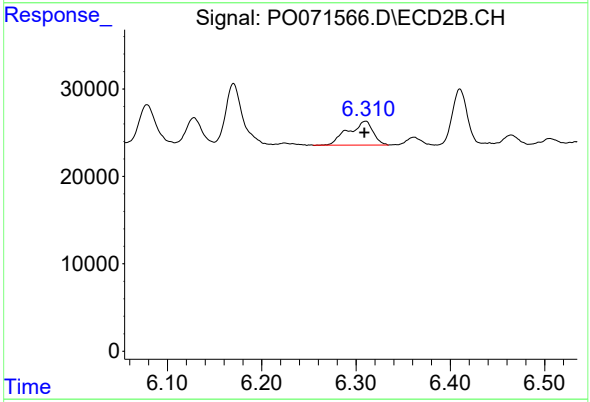
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



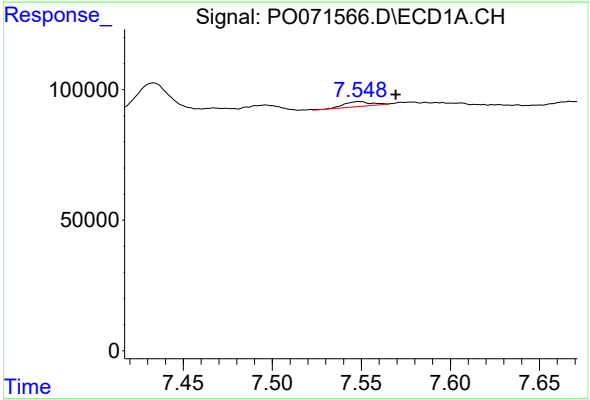
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



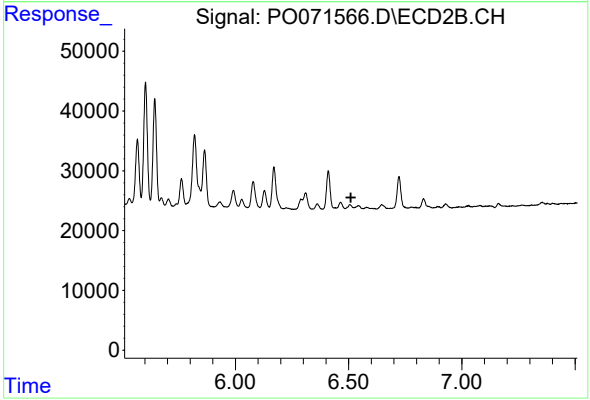
#31 AR-1260-1

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 50342
Conc: 18.19 ng/ml



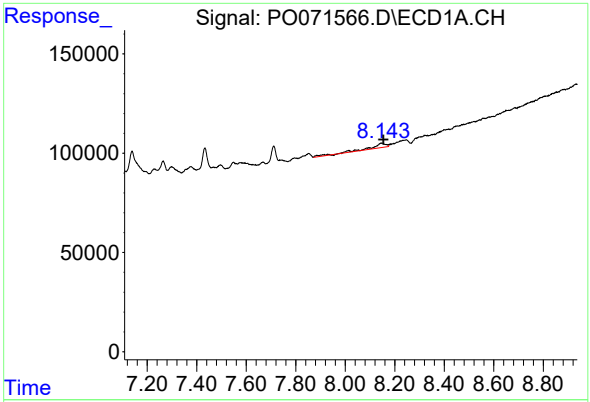
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.020 min
Response: 19657
Conc: 2.26 ng/ml



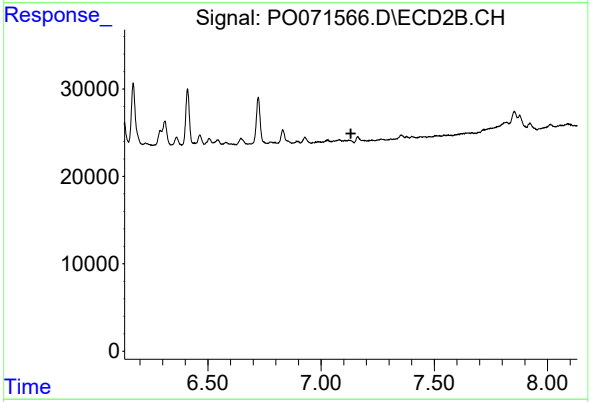
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



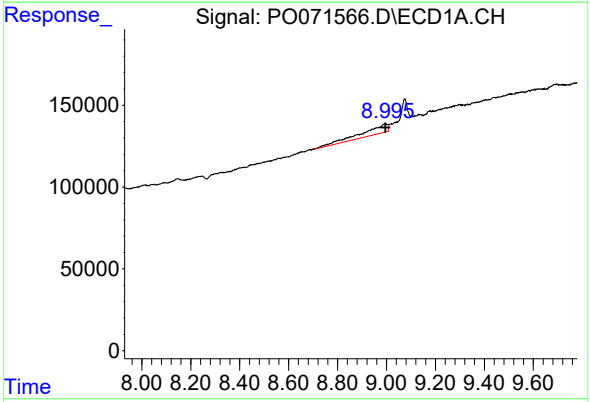
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.005 min
Response: 99775
Conc: 15.06 ng/ml



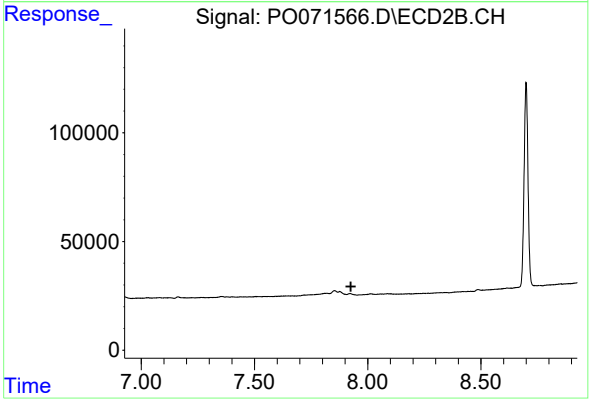
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



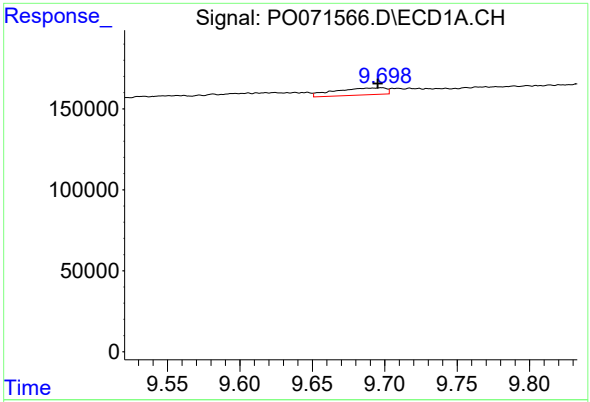
#43 AR-1268-3

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 416526
Conc: 31.62 ng/ml



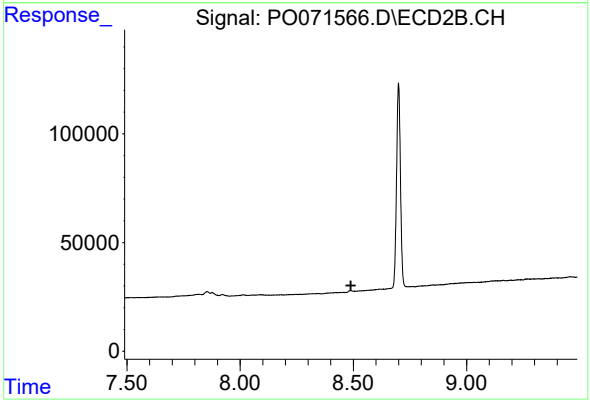
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: 0.002 min
Response: 105713
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.