Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092320\
Data File : PO071583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 17:02
Operator : DD\AJ
Sample : L4093-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 18:50:52 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	3.525	1267888	663704	14.775	16.115	
2)	SA Decachlor...	9.952	8.701	886963	470826	7.720	7.746	
	Target Compounds							
5)	L1 AR-1016-3	5.730	0.000	384264	0	121.778	N.D.	#
6)	L1 AR-1016-4	0.000	4.991f	0	24138	N.D.	20.656	#
7)	L1 AR-1016-5	6.173f	0.000	71873	0	27.775	N.D.	#
10)	L2 AR-1221-3	4.794	3.961	89244	28612	42.068	26.195	#
11)	L3 AR-1232-1	4.794f	3.961	89244	28612	49.616	30.639	#
14)	L3 AR-1232-4	0.000	5.062	0	73364	N.D.	163.180	#
15)	L3 AR-1232-5	5.905f	0.000	47654	0	69.877	N.D.	#
18)	L4 AR-1242-3	5.730	0.000	384264	0	170.951	N.D.	#
19)	L4 AR-1242-4	0.000	5.062	0	73364	N.D.	84.007	#
22)	L5 AR-1248-2	5.905f	4.991f	47654	24138	19.876	18.838	
23)	L5 AR-1248-3	6.173f	5.062	71873	73364	24.615	60.691	#
28)	L6 AR-1254-3	7.152	0.000	59230	0	9.355	N.D.	#
30)	L6 AR-1254-5	7.854	6.831	61233	27333	10.303	8.450	
31)	L7 AR-1260-1	7.300	6.306	46354	25818	8.158	9.329	
32)	L7 AR-1260-2	7.568	6.506	57909	31346	6.670	8.868	#
33)	L7 AR-1260-3	7.922	6.652	36662	9125	5.092	2.838	#
34)	L7 AR-1260-4	8.153	0.000	46042	0	6.949	N.D.	#
35)	L7 AR-1260-5	8.467	7.381	90034	50308	5.971	6.801	
36)	L8 AR-1262-1	7.922	6.831	36662	27333	3.881	14.703	#
37)	L8 AR-1262-2	8.467	7.381	90034	50308	5.721	7.283	#
38)	L8 AR-1262-3	8.753f	7.668	36843	256563	5.420	86.008	#
39)	L8 AR-1262-4	8.803	7.720	14481	35273	3.815	6.663	#
41)	L9 AR-1268-1	8.753f	7.668	36843	256563	1.996	30.376	#
42)	L9 AR-1268-2	8.803	7.720	14481	35273	0.945	4.647	#
45)	L9 AR-1268-5	9.693	0.000	10020	0	0.259	N.D.	#

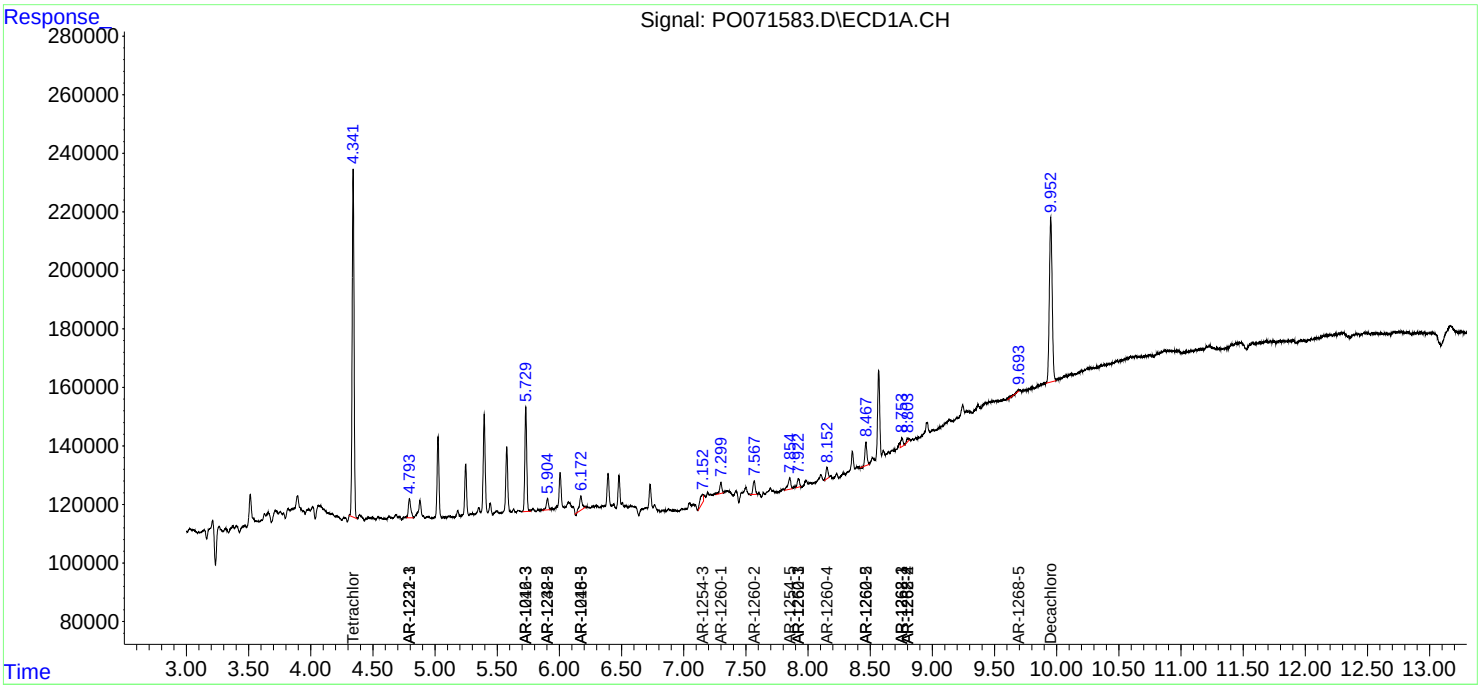
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

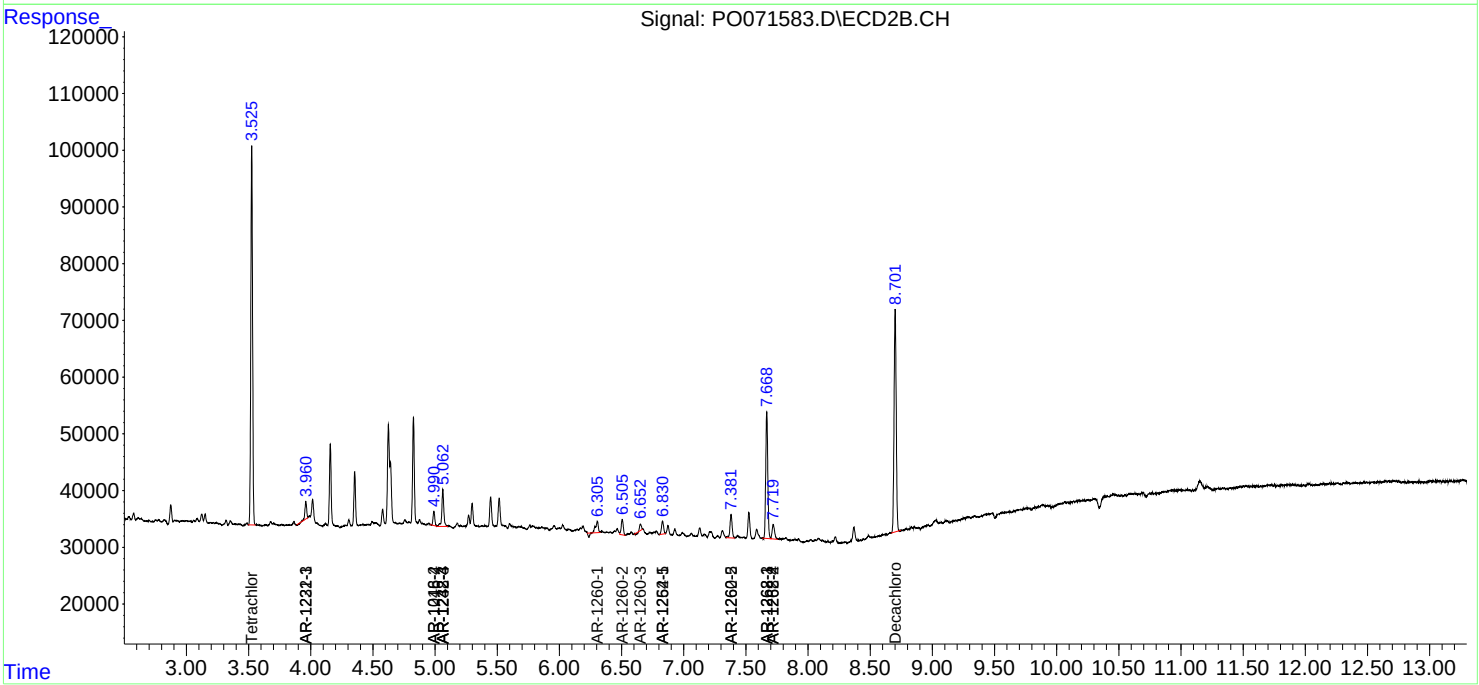
Quantitation Report (Not Reviewed)

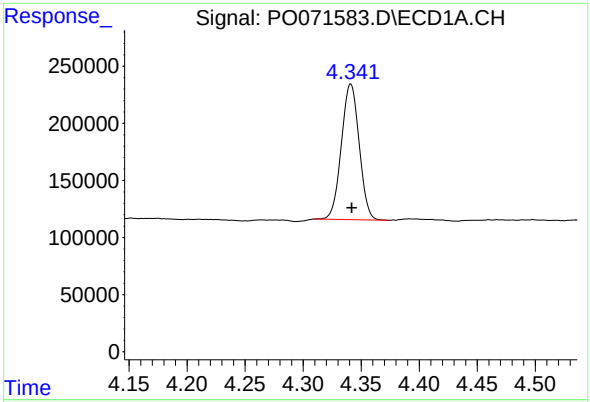
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092320\
Data File : PO071583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 17:02
Operator : DD\AJ
Sample : L4093-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 18:50:52 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

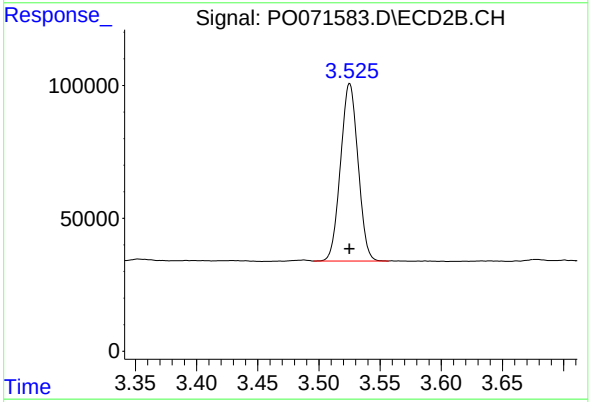






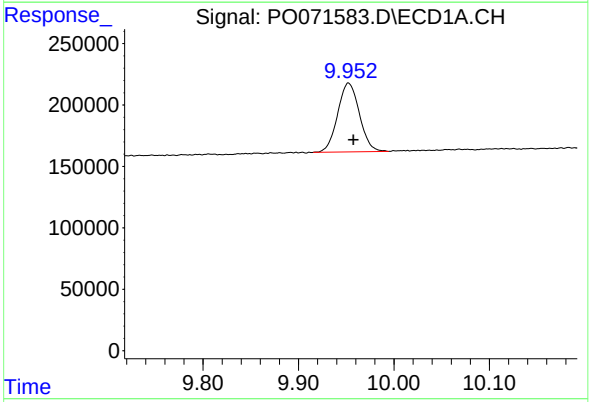
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 1267888
Conc: 14.77 ng/ml



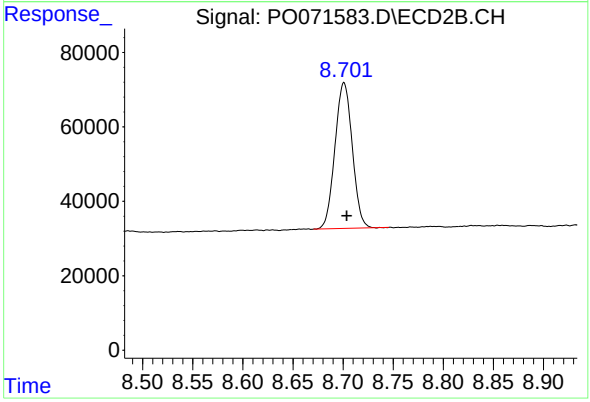
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 663704
Conc: 16.11 ng/ml



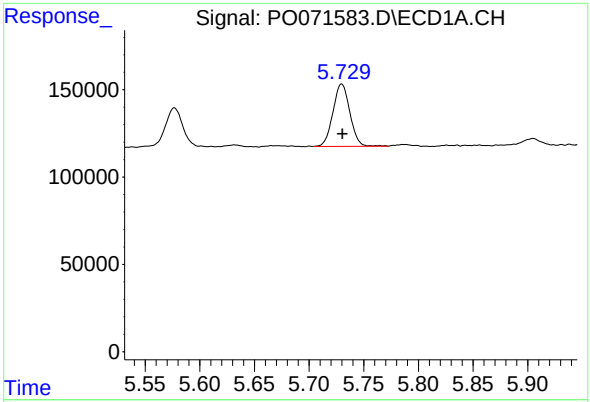
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.005 min
Response: 886963
Conc: 7.72 ng/ml



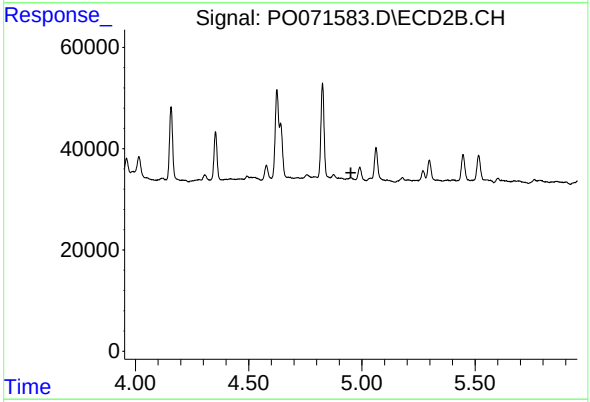
#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 470826
Conc: 7.75 ng/ml



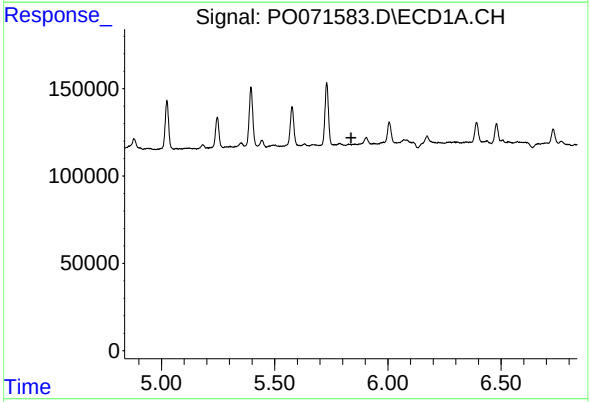
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 384264
Conc: 121.78 ng/ml



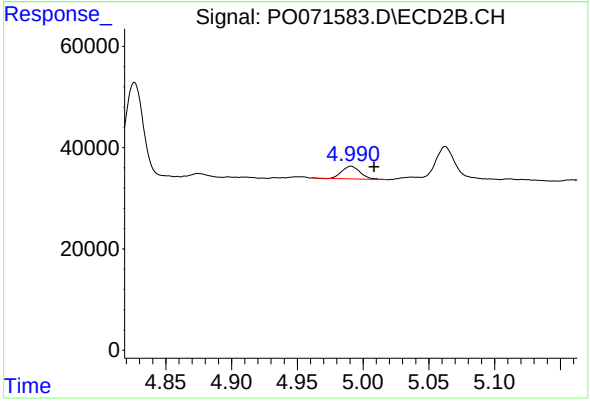
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



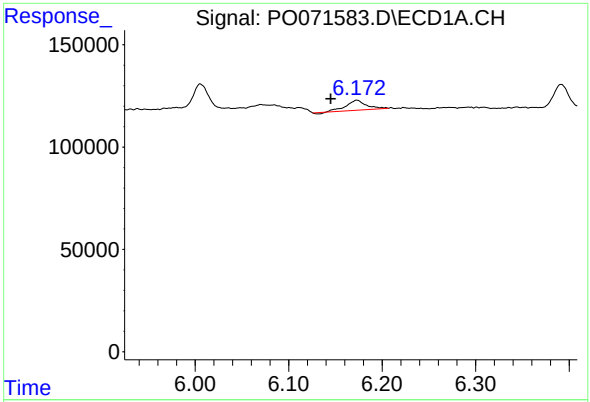
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



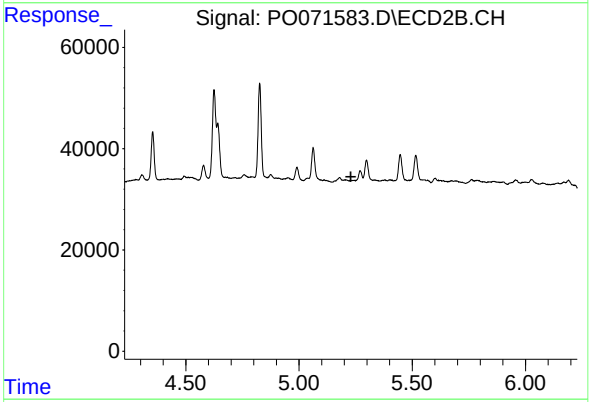
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.017 min
Response: 24138
Conc: 20.66 ng/ml



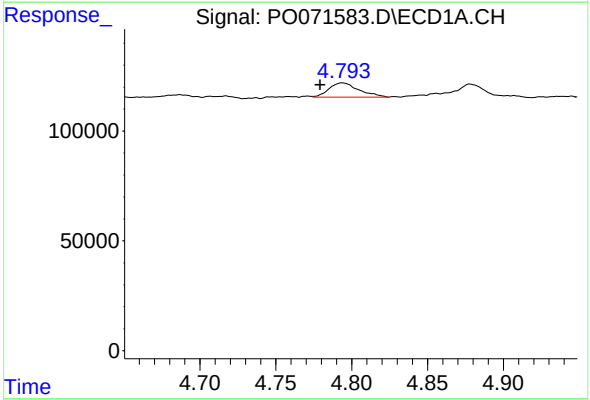
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: 0.028 min
Response: 71873
Conc: 27.78 ng/ml



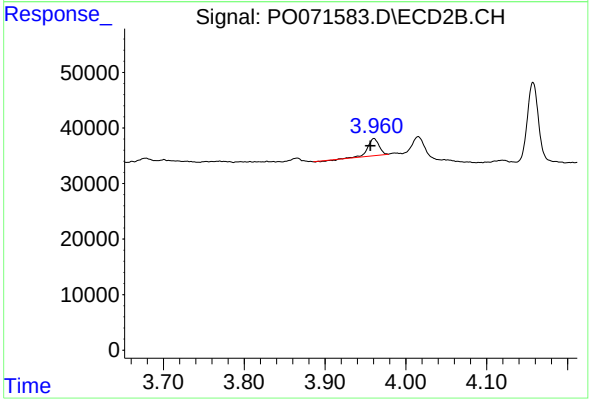
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



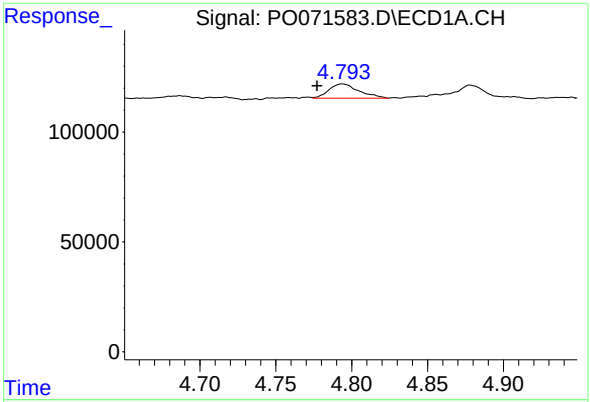
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.015 min
Response: 89244
Conc: 42.07 ng/ml



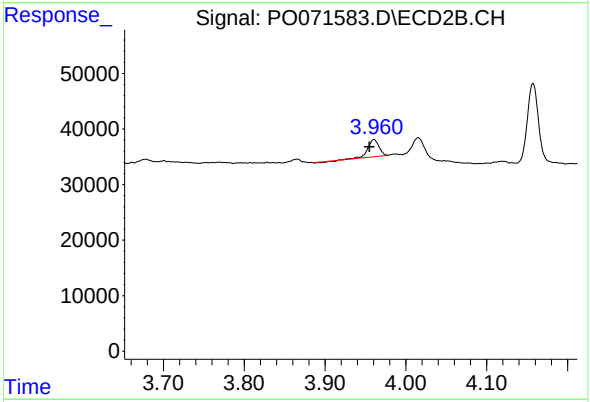
#10 AR-1221-3

R.T.: 3.961 min
Delta R.T.: 0.004 min
Response: 28612
Conc: 26.20 ng/ml



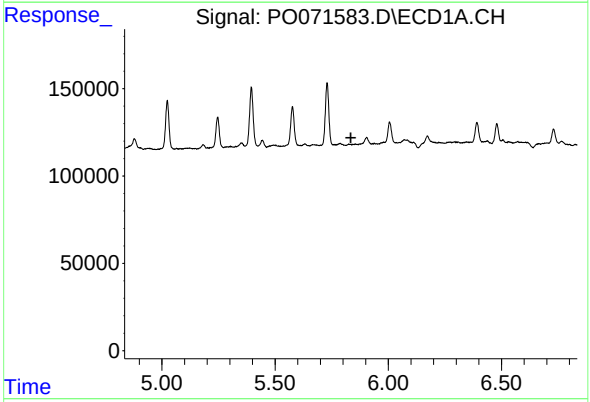
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.017 min
Response: 89244
Conc: 49.62 ng/ml



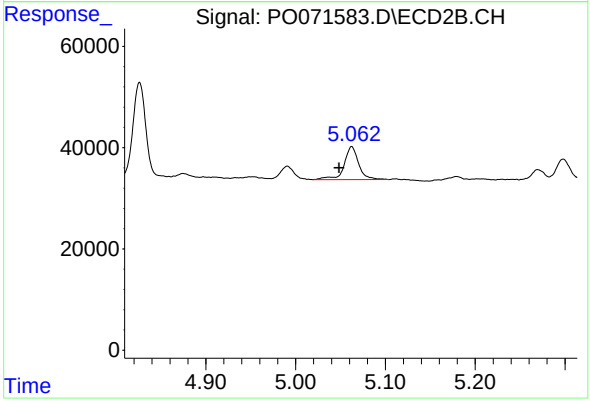
#11 AR-1232-1

R.T.: 3.961 min
Delta R.T.: 0.006 min
Response: 28612
Conc: 30.64 ng/ml



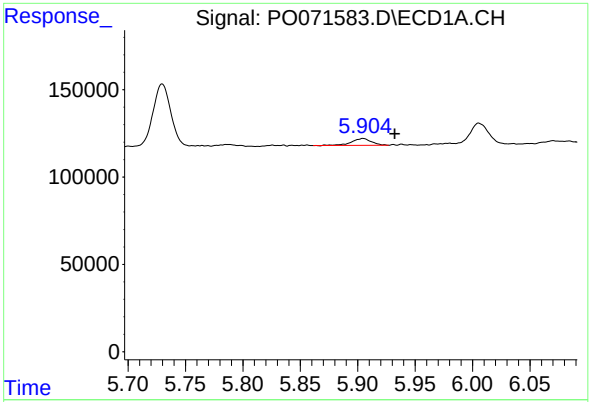
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



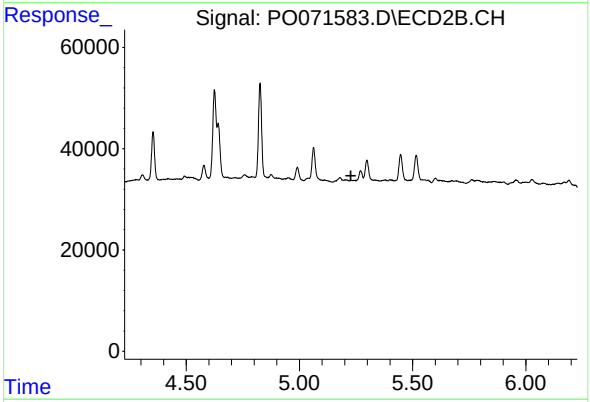
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: 0.014 min
Response: 73364
Conc: 163.18 ng/ml



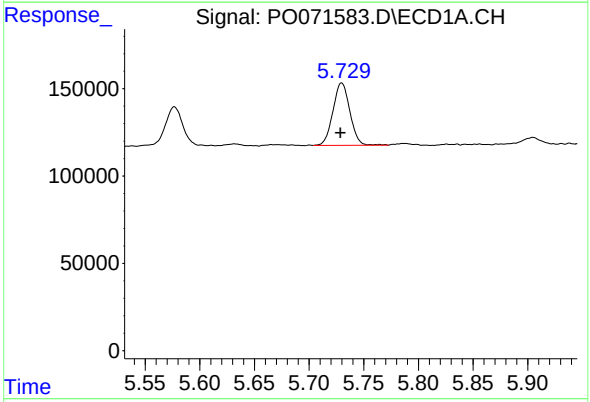
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: -0.028 min
Response: 47654
Conc: 69.88 ng/ml



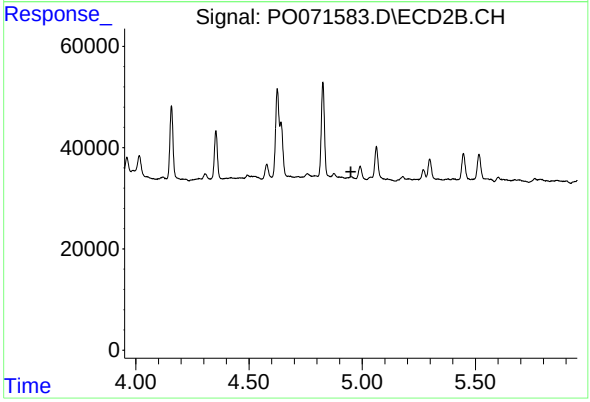
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



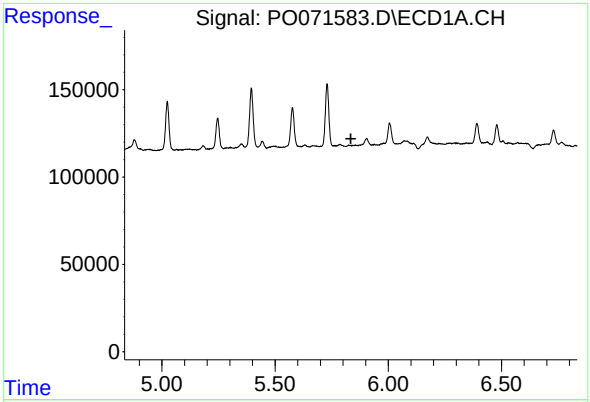
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 384264
Conc: 170.95 ng/ml



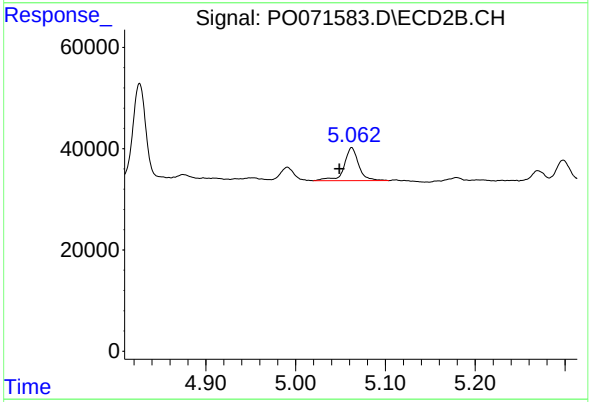
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



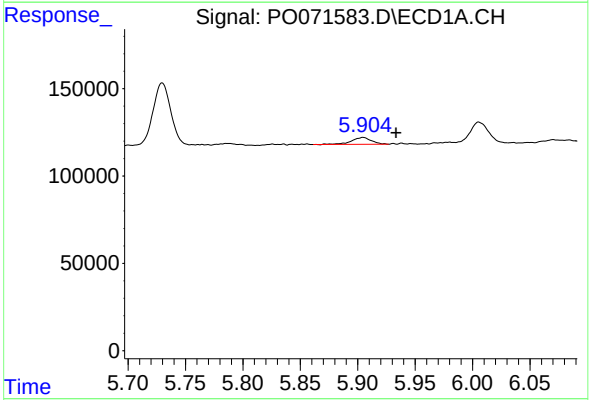
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



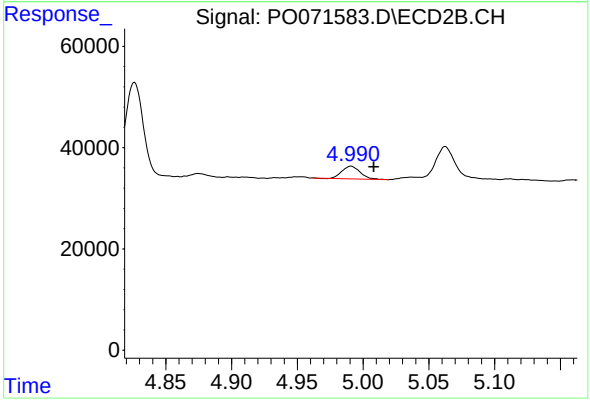
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 73364
Conc: 84.01 ng/ml



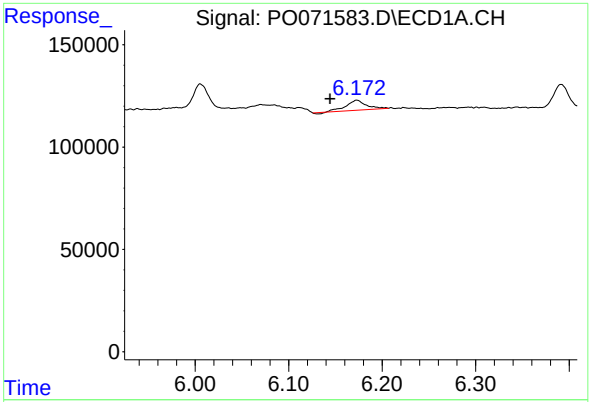
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.029 min
Response: 47654
Conc: 19.88 ng/ml



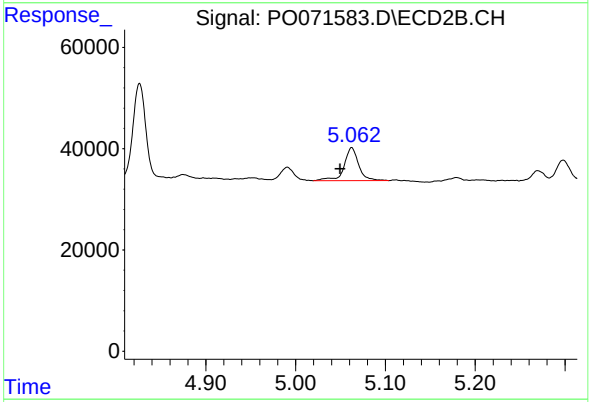
#22 AR-1248-2

R.T.: 4.991 min
Delta R.T.: -0.017 min
Response: 24138
Conc: 18.84 ng/ml



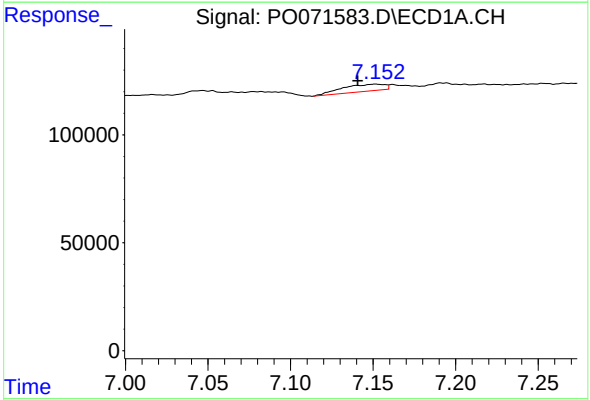
#23 AR-1248-3

R.T.: 6.173 min
Delta R.T.: 0.029 min
Response: 71873
Conc: 24.62 ng/ml



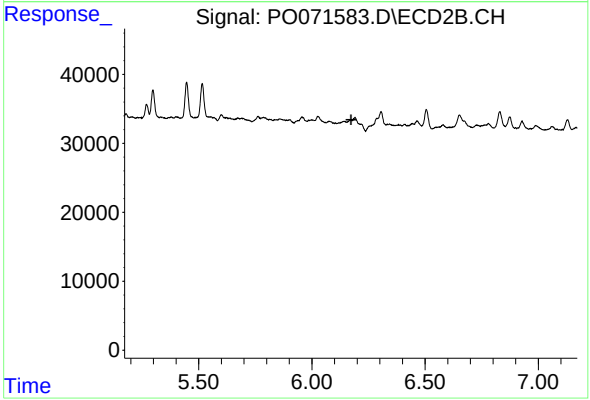
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 73364
Conc: 60.69 ng/ml



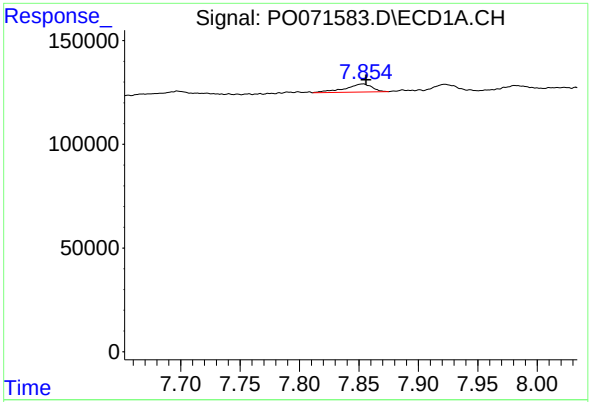
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.011 min
Response: 59230
Conc: 9.36 ng/ml



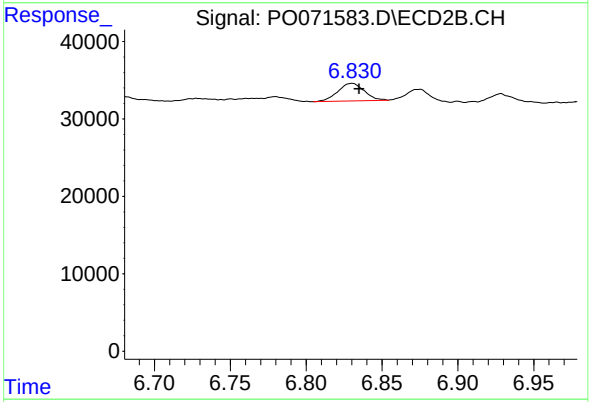
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



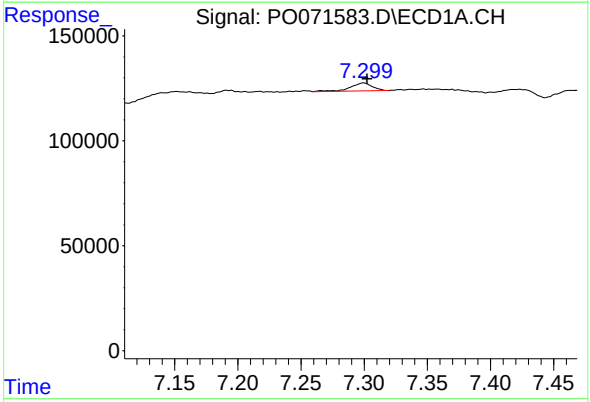
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 61233
Conc: 10.30 ng/ml



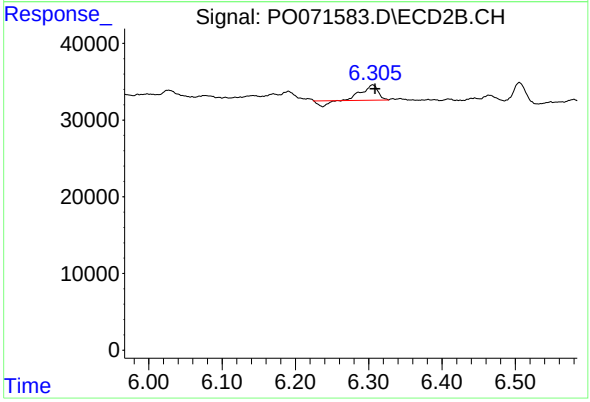
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 27333
Conc: 8.45 ng/ml



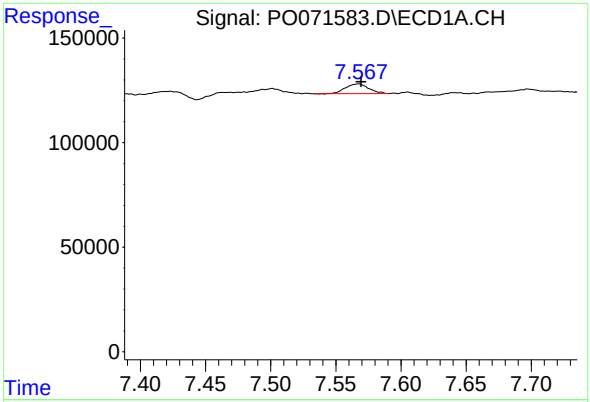
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 46354
Conc: 8.16 ng/ml



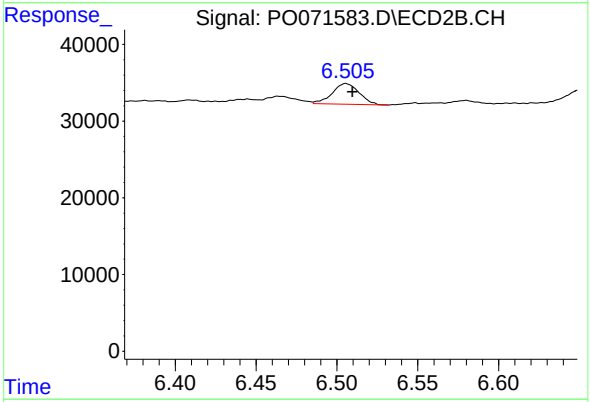
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 25818
Conc: 9.33 ng/ml



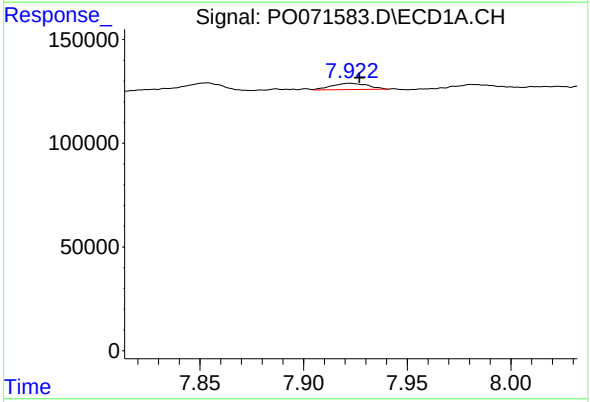
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 57909
Conc: 6.67 ng/ml



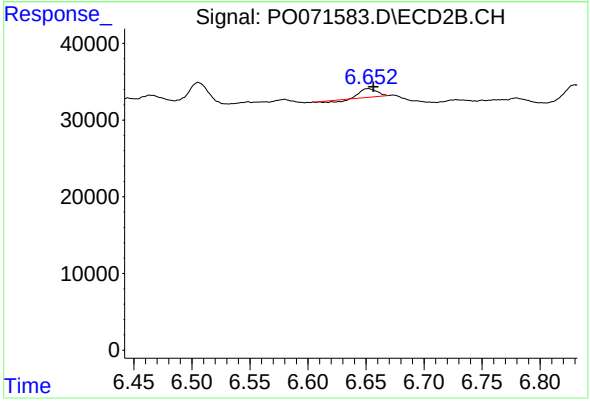
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 31346
Conc: 8.87 ng/ml



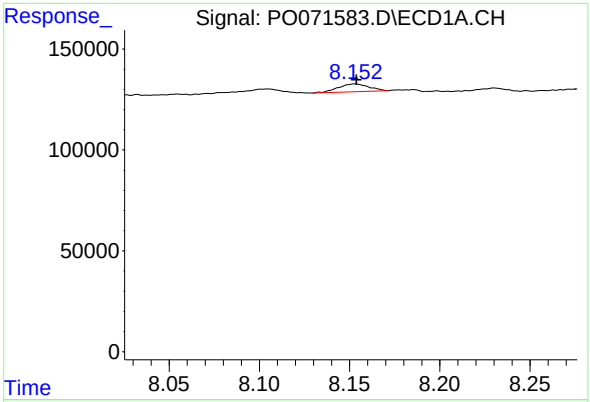
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 36662
Conc: 5.09 ng/ml



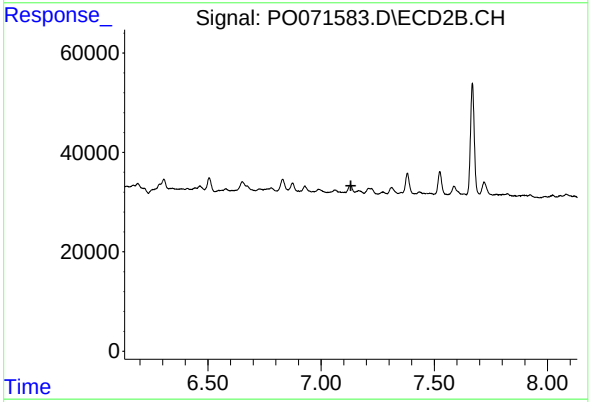
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 9125
Conc: 2.84 ng/ml



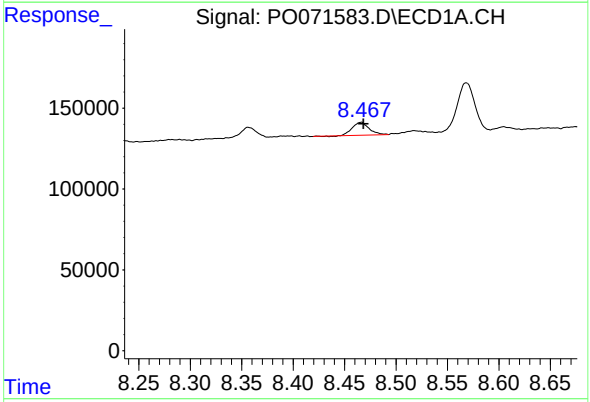
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 46042
Conc: 6.95 ng/ml



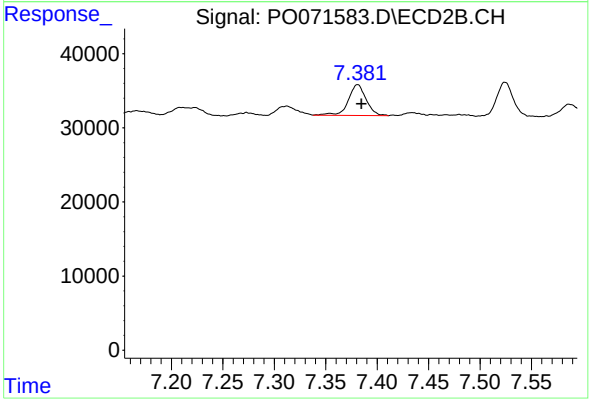
#34 AR-1260-4

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



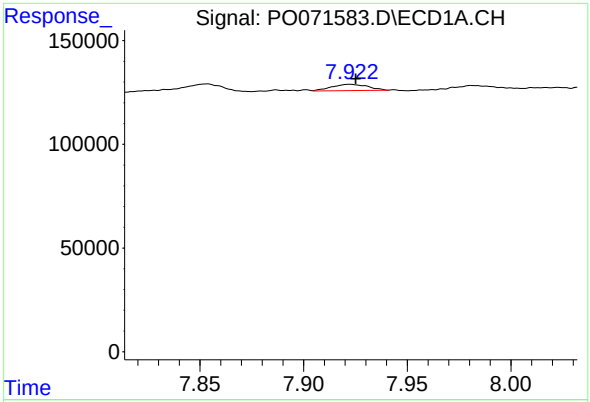
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 90034
Conc: 5.97 ng/ml



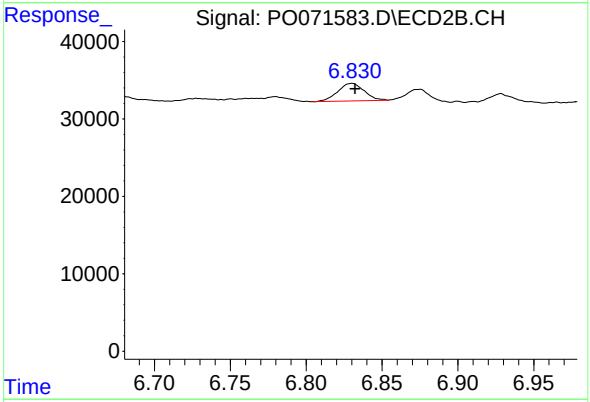
#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 50308
Conc: 6.80 ng/ml



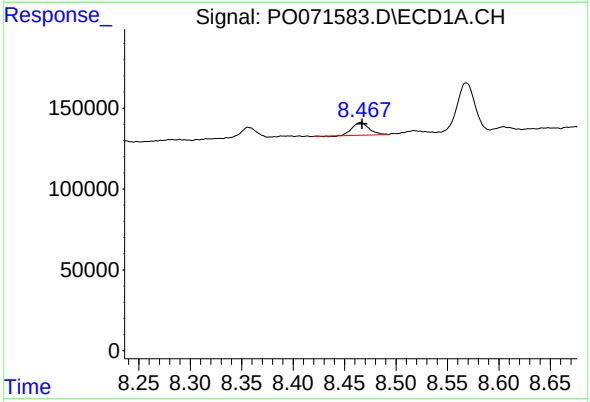
#36 AR-1262-1

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 36662
Conc: 3.88 ng/ml



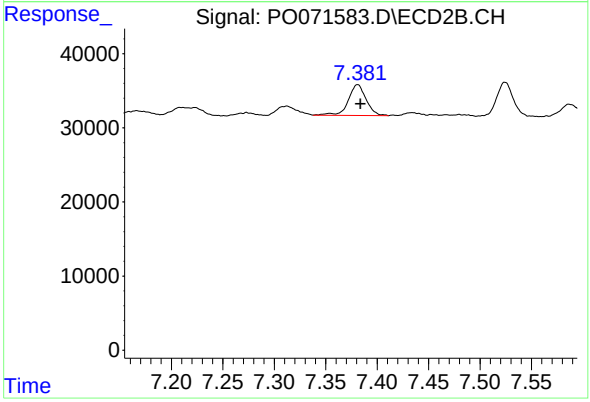
#36 AR-1262-1

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 27333
Conc: 14.70 ng/ml



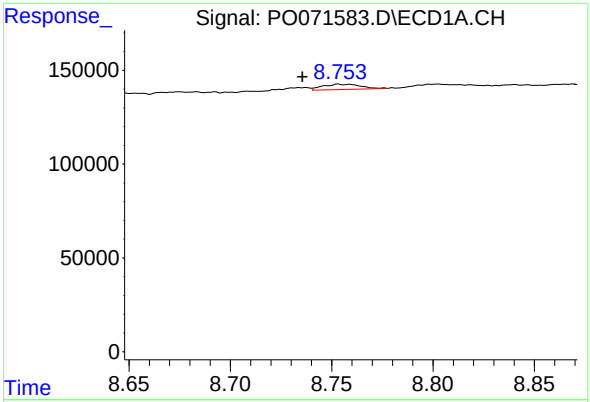
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 90034
Conc: 5.72 ng/ml



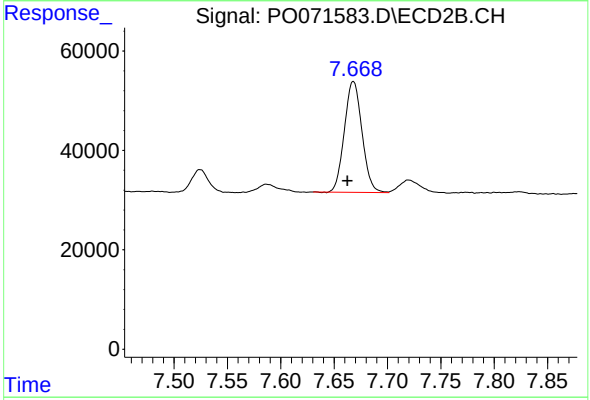
#37 AR-1262-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 50308
Conc: 7.28 ng/ml



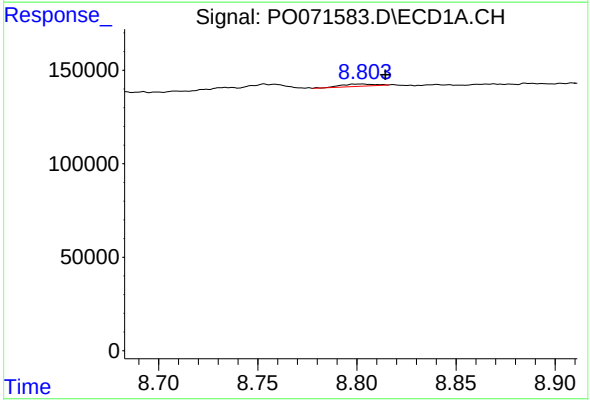
#38 AR-1262-3

R.T.: 8.753 min
Delta R.T.: 0.018 min
Response: 36843
Conc: 5.42 ng/ml



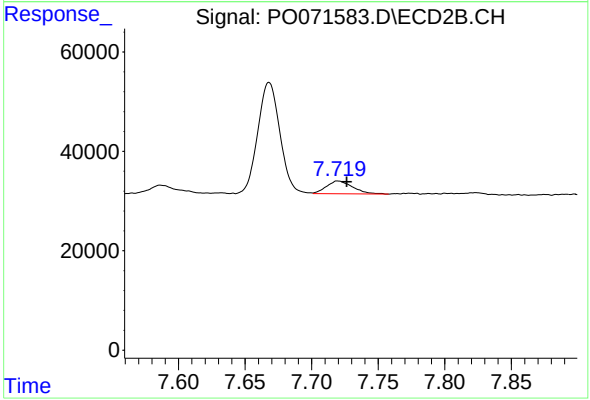
#38 AR-1262-3

R.T.: 7.668 min
Delta R.T.: 0.005 min
Response: 256563
Conc: 86.01 ng/ml



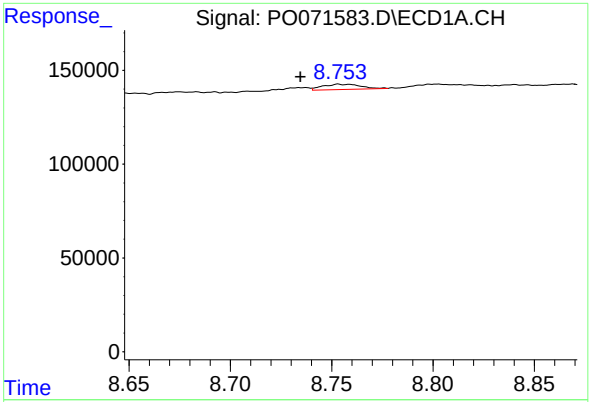
#39 AR-1262-4

R.T.: 8.803 min
Delta R.T.: -0.012 min
Response: 14481
Conc: 3.81 ng/ml



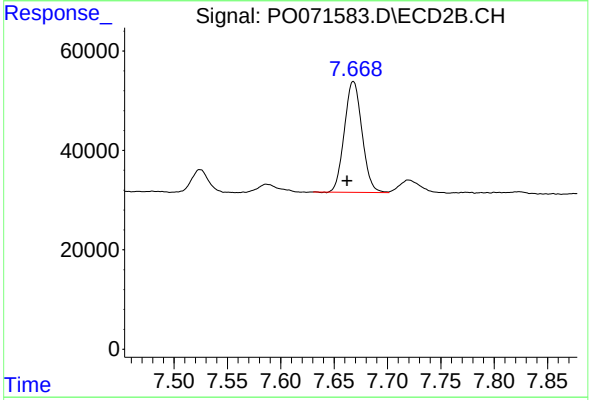
#39 AR-1262-4

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 35273
Conc: 6.66 ng/ml



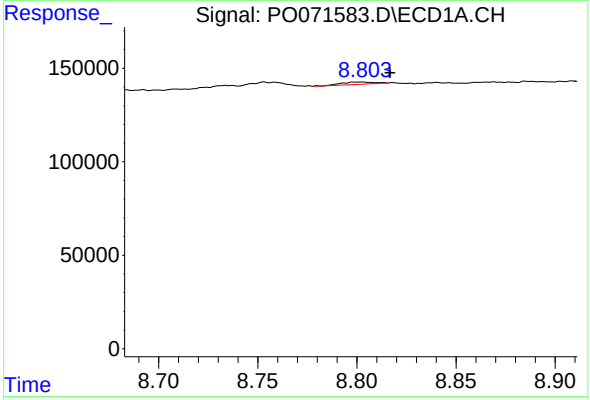
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.019 min
Response: 36843
Conc: 2.00 ng/ml



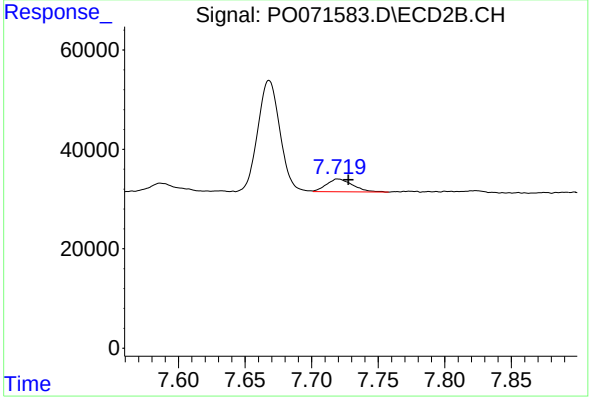
#41 AR-1268-1

R.T.: 7.668 min
Delta R.T.: 0.006 min
Response: 256563
Conc: 30.38 ng/ml



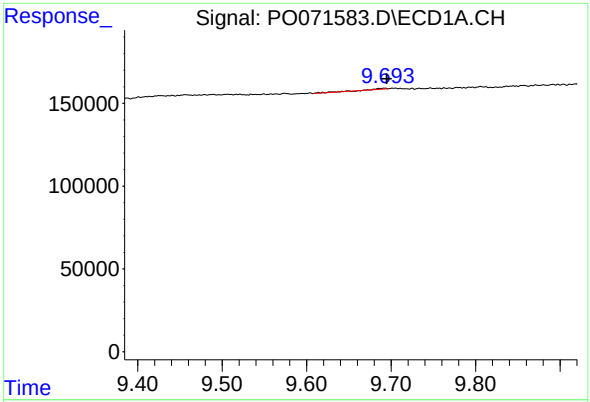
#42 AR-1268-2

R.T.: 8.803 min
Delta R.T.: -0.014 min
Response: 14481
Conc: 0.94 ng/ml



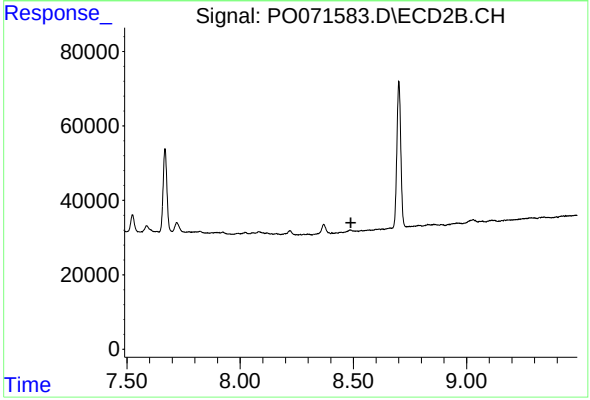
#42 AR-1268-2

R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 35273
Conc: 4.65 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.002 min
Response: 10020
Conc: 0.26 ng/ml



#45 AR-1268-5

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