

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 18:47
 Operator : SM/SJ
 Sample : J4777-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:48:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.401	3.531	2562965	5798550	21.242	37.098 #
2)	SA Decachlor...	0.000	8.468	0	2167474	N.D.	14.660 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.159	0	18676	N.D.	4.310 #
4)	L1 AR-1016-2	5.377	4.609	760385	652848	221.092	101.387 #
5)	L1 AR-1016-3	5.613	4.609	1111225	652848	220.080	77.318 #
6)	L1 AR-1016-4	5.730	4.660	141450	535764	30.732	91.200 #
7)	L1 AR-1016-5	6.084	4.989	456521	1207827	117.626	233.630 #
8)	L2 AR-1221-1	4.649	3.695	218668	8967	140.830	4.189 #
10)	L2 AR-1221-3	4.860	3.940	230049	346431	60.977	70.347
11)	L3 AR-1232-1	5.663	4.362	274079	1203844	98.800	624.411 #
12)	L3 AR-1232-2	5.855	4.480	194119	1207584	130.752	1817.612 #
13)	L3 AR-1232-3	6.020	4.896	596801	612367	1388.554	351.629 #
14)	L3 AR-1232-4	6.254	5.200	343711	626450	867.620	338.768 #
15)	L3 AR-1232-5	7.173	5.761	161140	454246	685.533	1812.998 #
16)	L4 AR-1242-1	5.254	4.159	1230877	18676	825.922	9.516 #
17)	L4 AR-1242-2	5.899	4.789	669494	207279	233.069	51.236 #
18)	L4 AR-1242-3	6.084	4.896	456521	612367	318.988	427.701 #
19)	L4 AR-1242-4	6.227	5.269	516574	186375	468.069	153.986 #
20)	L4 AR-1242-5	6.254	5.654	343711	1125971	90.420	364.152 #
21)	L5 AR-1248-1	5.899	4.841	669494	599511	134.064	112.904
22)	L5 AR-1248-2	0.000	5.395	0	559113	N.D.	58.222 #
23)	L5 AR-1248-3	0.000	5.441	0	412214	N.D.	60.570 #
24)	L5 AR-1248-4	0.000	5.591	0	1764857	N.D.	290.501 #
25)	L5 AR-1248-5	6.707	5.935	335197	685895	73.720	147.372 #
26)	L6 AR-1254-1	6.707	5.537	335197	388150	29.586	38.252 #
27)	L6 AR-1254-2	7.018	5.847	365310	795014	49.739	90.123 #
28)	L6 AR-1254-3	7.018	6.161	365310	358457	28.685	32.521
29)	L6 AR-1254-4	7.297	6.473	514331	120122	53.050	14.789 #
30)	L6 AR-1254-5	0.000	6.577	0	161246	N.D.	10.639 #
31)	L7 AR-1260-1	7.173	6.065	161140	465182	19.559	44.685 #
32)	L7 AR-1260-2	7.424	6.250	496851	391162	50.562	31.236 #
33)	L7 AR-1260-3	7.716	6.403	202903	230800	17.005	19.453
35)	L7 AR-1260-5	0.000	7.075	0	76499	N.D.	3.523 #
36)	L8 AR-1262-1	7.173	5.954	161140	448200	33.002	81.424 #
41)	L9 AR-1268-1	0.000	6.577	0	161246	N.D.	29.547 #
45)	L9 AR-1268-5	9.889	0.000	259176	0	4.999	N.D. #

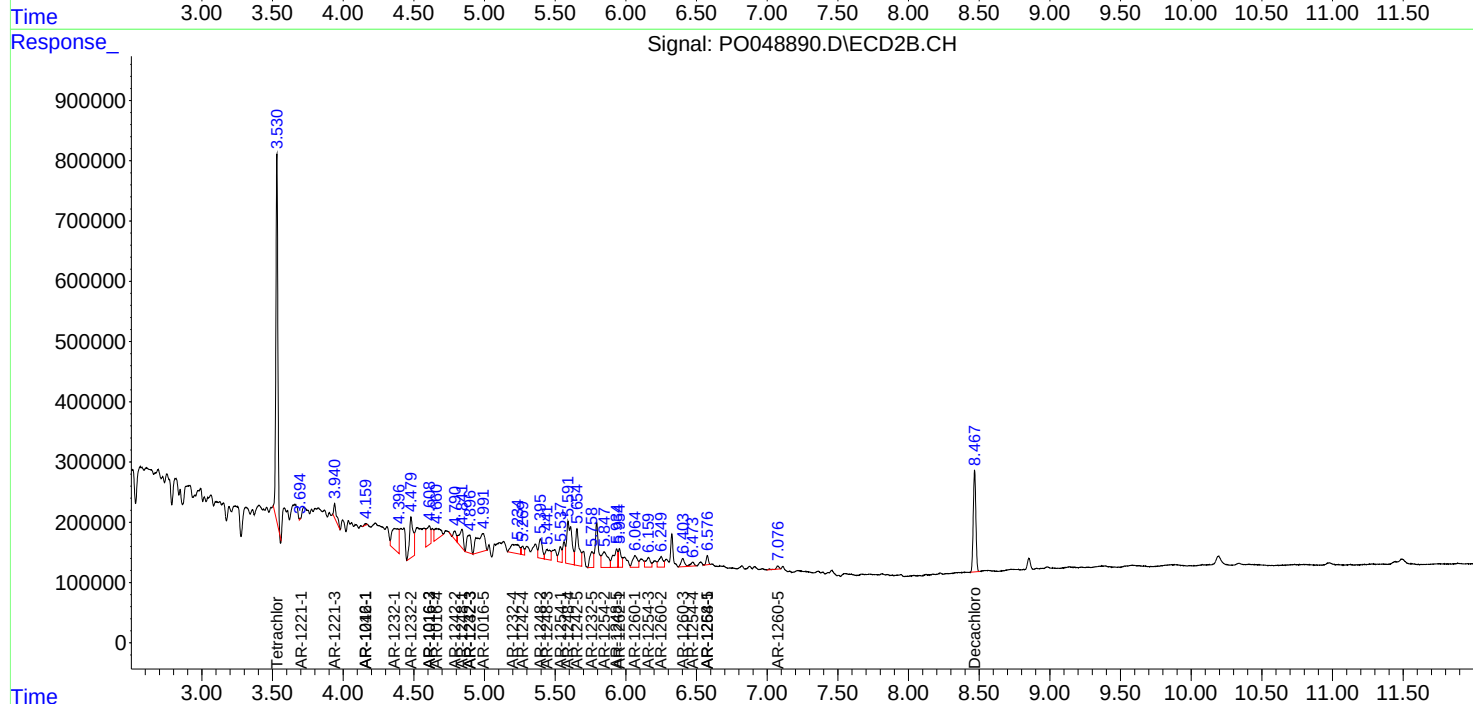
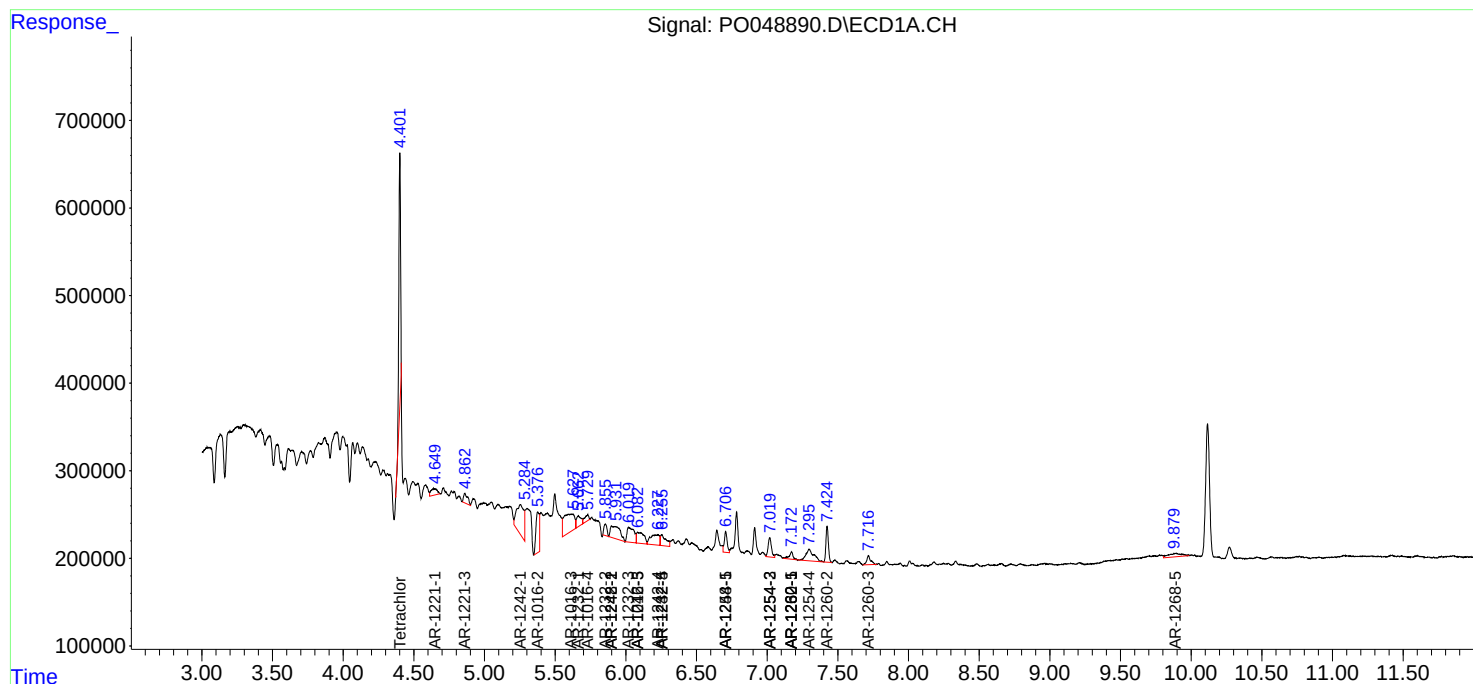
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

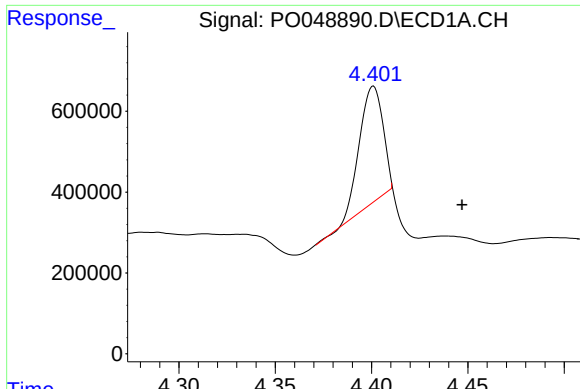
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 18:47
Operator : SM/SJ
Sample : J4777-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:48:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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

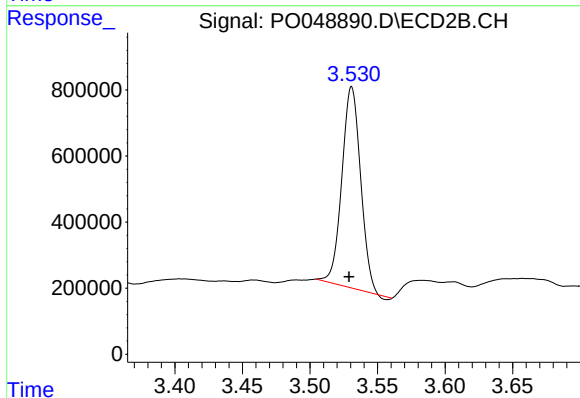




#1 Tetrachloro-m-xylene

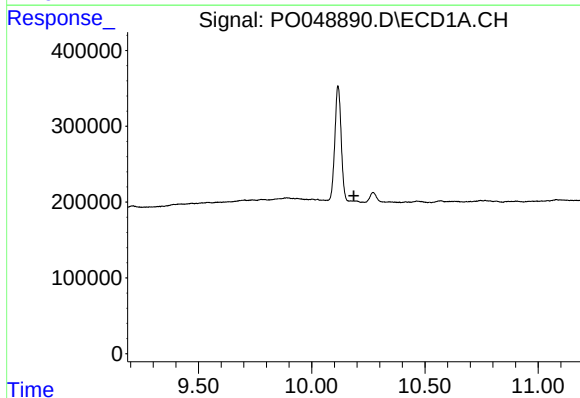
R.T.: 4.401 min
Delta R.T.: -0.046 min
Response: 2562965
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



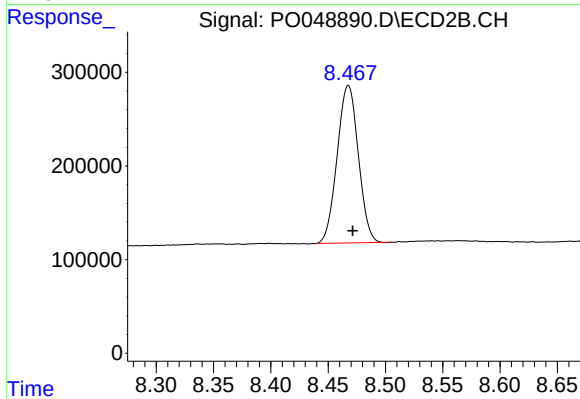
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.002 min
Response: 5798550
Conc: 37.10 ng/ml



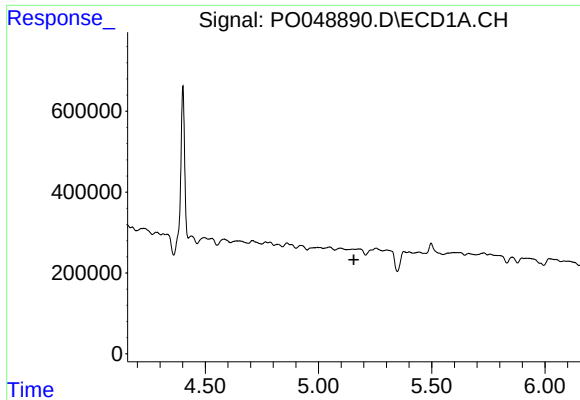
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

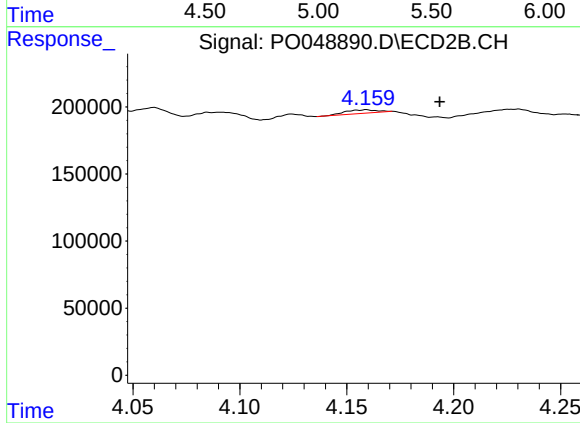
R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 2167474
Conc: 14.66 ng/ml



#3 AR-1016-1

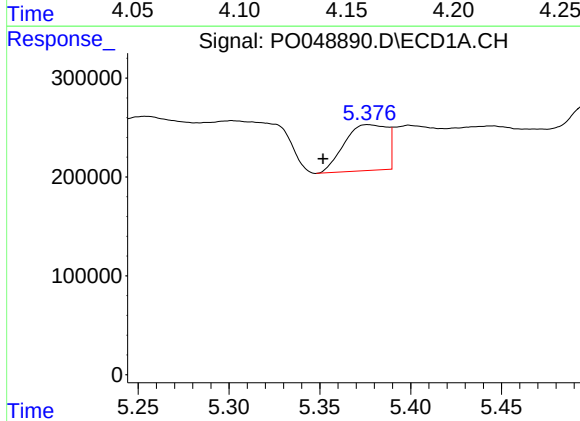
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



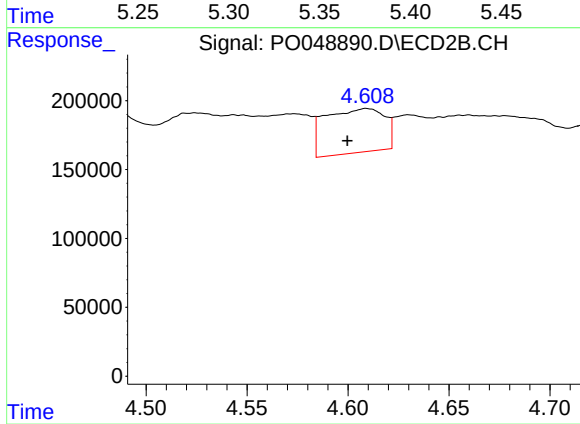
#3 AR-1016-1

R.T.: 4.159 min
Delta R.T.: -0.034 min
Response: 18676
Conc: 4.31 ng/ml



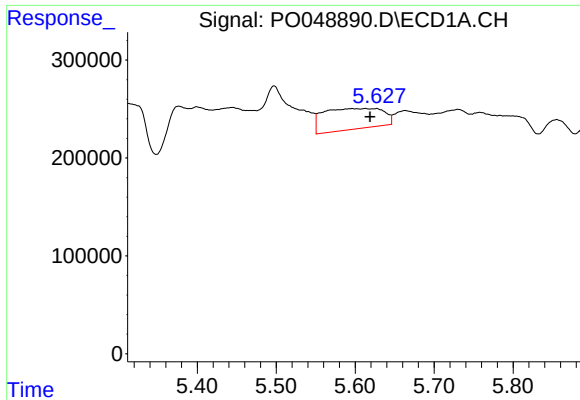
#4 AR-1016-2

R.T.: 5.377 min
Delta R.T.: 0.025 min
Response: 760385
Conc: 221.09 ng/ml



#4 AR-1016-2

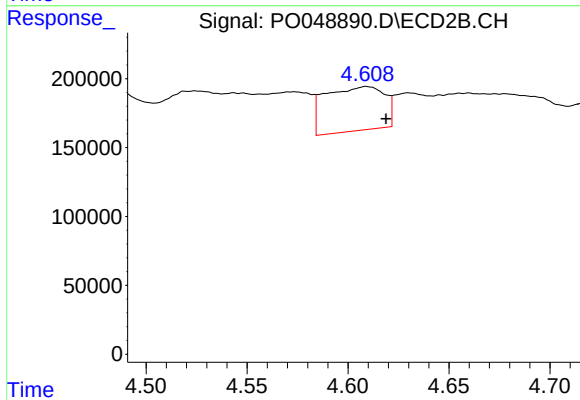
R.T.: 4.609 min
Delta R.T.: 0.010 min
Response: 652848
Conc: 101.39 ng/ml



#5 AR-1016-3

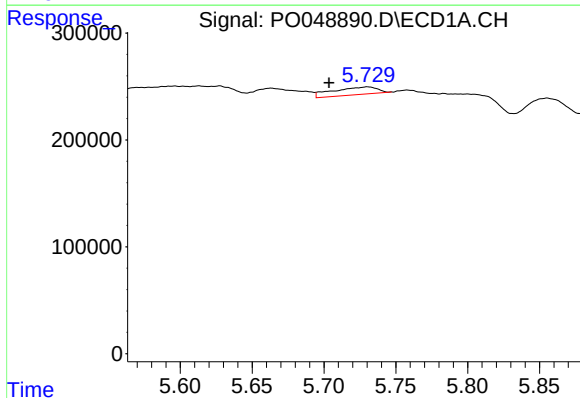
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 1111225
Conc: 220.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



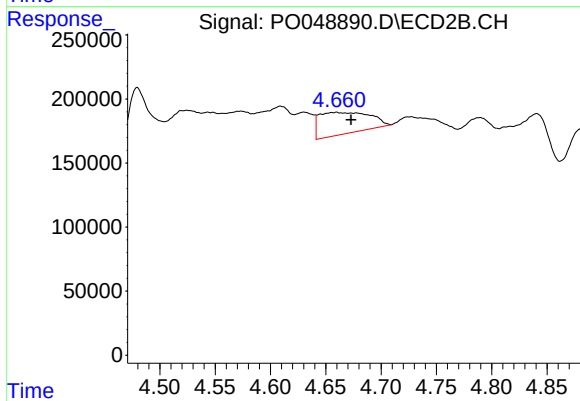
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.010 min
Response: 652848
Conc: 77.32 ng/ml



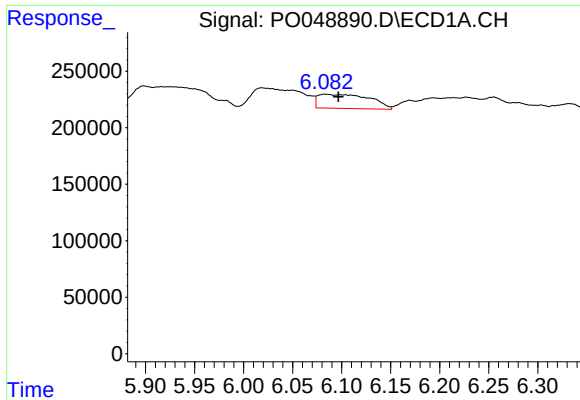
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: 0.026 min
Response: 141450
Conc: 30.73 ng/ml



#6 AR-1016-4

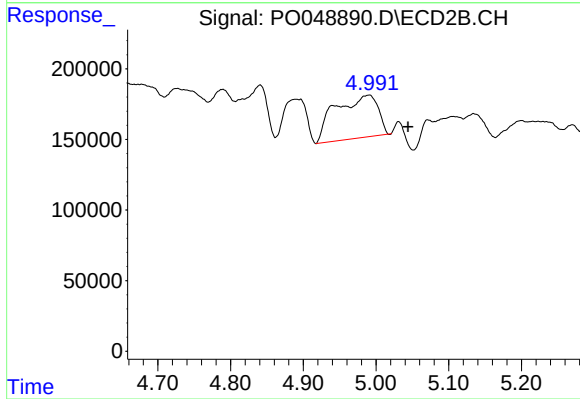
R.T.: 4.660 min
Delta R.T.: -0.013 min
Response: 535764
Conc: 91.20 ng/ml



#7 AR-1016-5

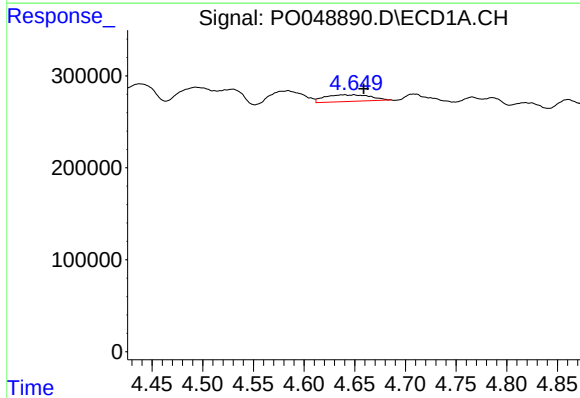
R.T.: 6.084 min
Delta R.T.: -0.013 min
Response: 456521
Conc: 117.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



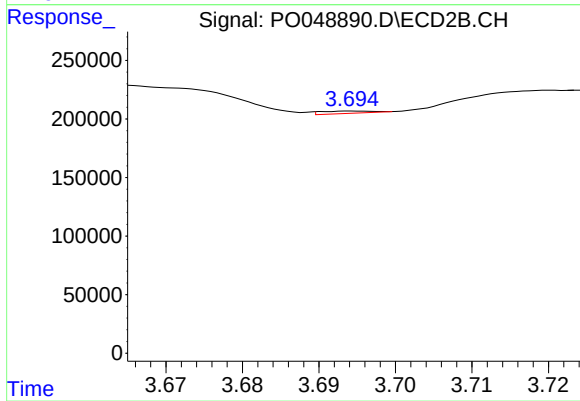
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: -0.055 min
Response: 1207827
Conc: 233.63 ng/ml



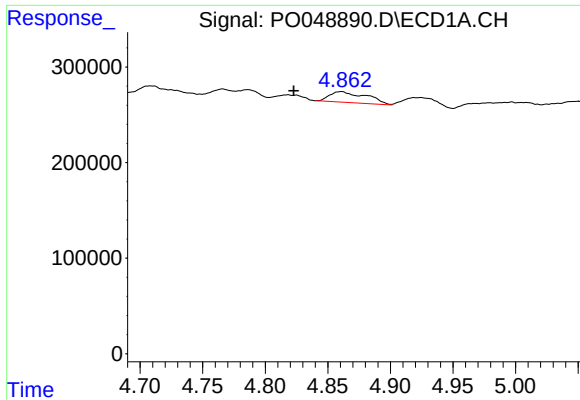
#8 AR-1221-1

R.T.: 4.649 min
Delta R.T.: -0.010 min
Response: 218668
Conc: 140.83 ng/ml



#8 AR-1221-1

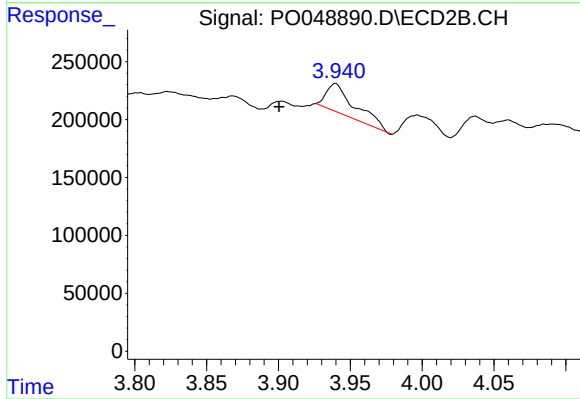
R.T.: 3.695 min
Delta R.T.: -0.047 min
Response: 8967
Conc: 4.19 ng/ml



#10 AR-1221-3

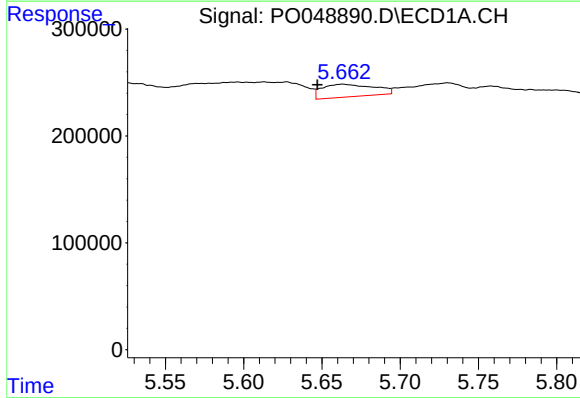
R.T.: 4.860 min
Delta R.T.: 0.038 min
Response: 230049
Conc: 60.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



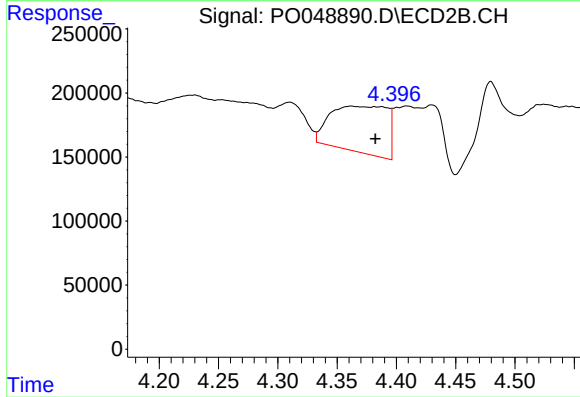
#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: 0.039 min
Response: 346431
Conc: 70.35 ng/ml



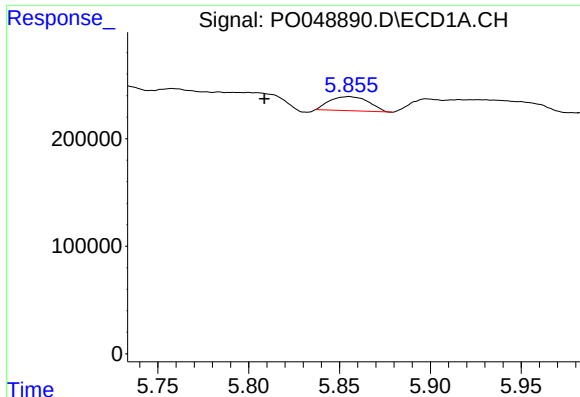
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 274079
Conc: 98.80 ng/ml



#11 AR-1232-1

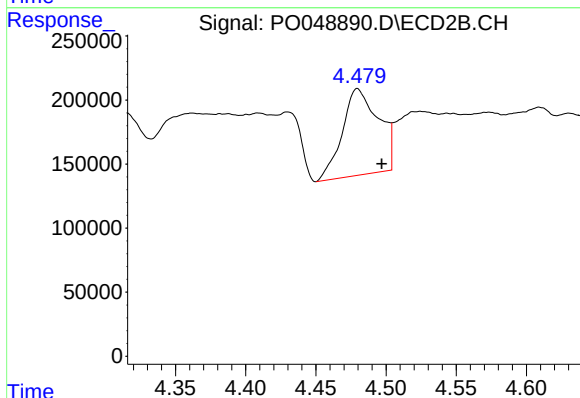
R.T.: 4.362 min
Delta R.T.: -0.020 min
Response: 1203844
Conc: 624.41 ng/ml



#12 AR-1232-2

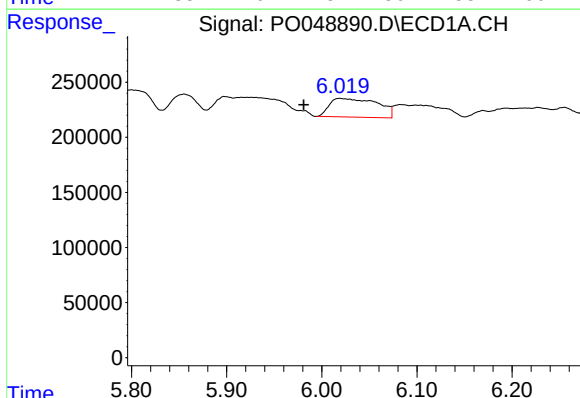
R.T.: 5.855 min
Delta R.T.: 0.047 min
Response: 194119
Conc: 130.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



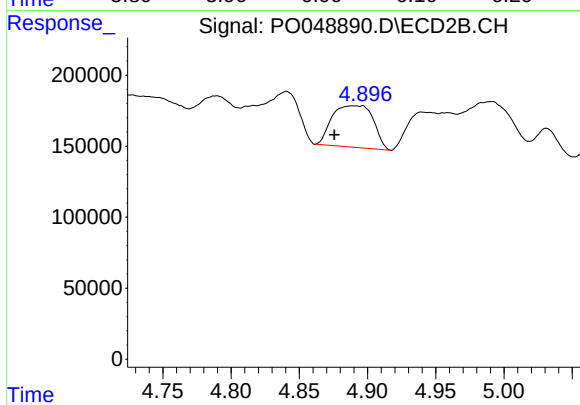
#12 AR-1232-2

R.T.: 4.480 min
Delta R.T.: -0.017 min
Response: 1207584
Conc: 1817.61 ng/ml



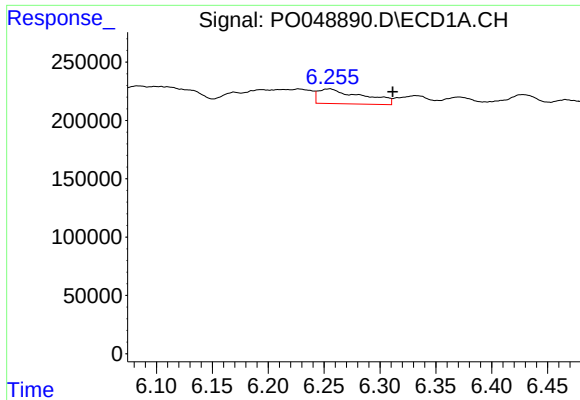
#13 AR-1232-3

R.T.: 6.020 min
Delta R.T.: 0.039 min
Response: 596801
Conc: 1388.55 ng/ml



#13 AR-1232-3

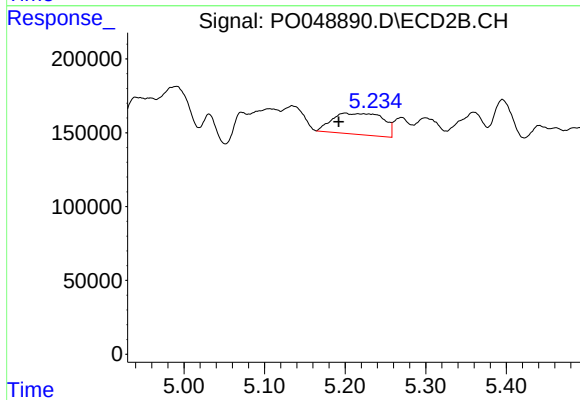
R.T.: 4.896 min
Delta R.T.: 0.020 min
Response: 612367
Conc: 351.63 ng/ml



#14 AR-1232-4

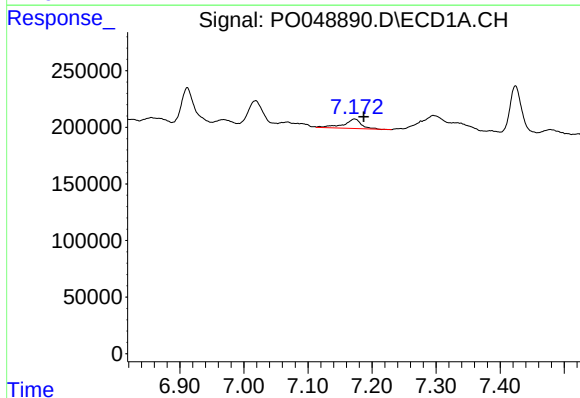
R.T.: 6.254 min
Delta R.T.: -0.057 min
Response: 343711
Conc: 867.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



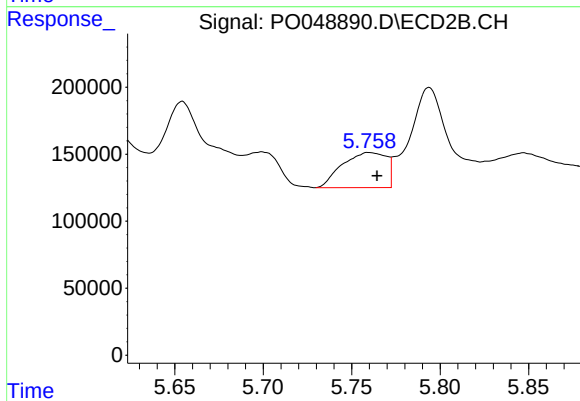
#14 AR-1232-4

R.T.: 5.200 min
Delta R.T.: 0.007 min
Response: 626450
Conc: 338.77 ng/ml



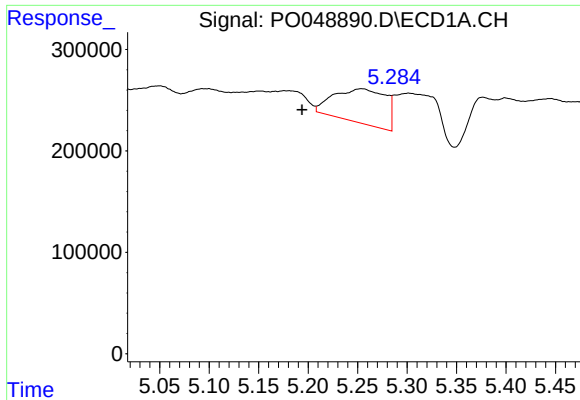
#15 AR-1232-5

R.T.: 7.173 min
Delta R.T.: -0.014 min
Response: 161140
Conc: 685.53 ng/ml



#15 AR-1232-5

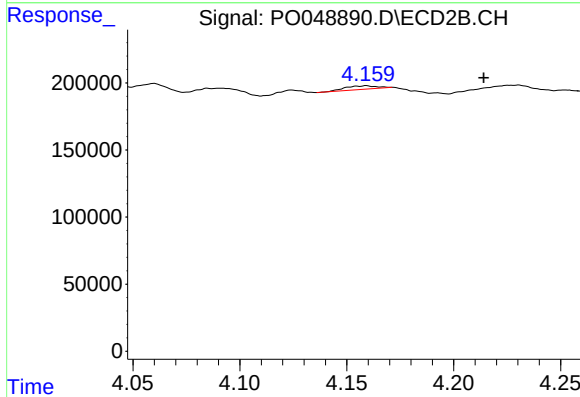
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 454246
Conc: 1813.00 ng/ml



#16 AR-1242-1

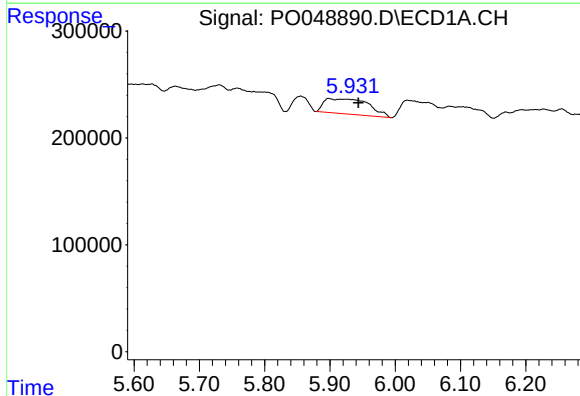
R.T.: 5.254 min
Delta R.T.: 0.060 min
Response: 1230877
Conc: 825.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



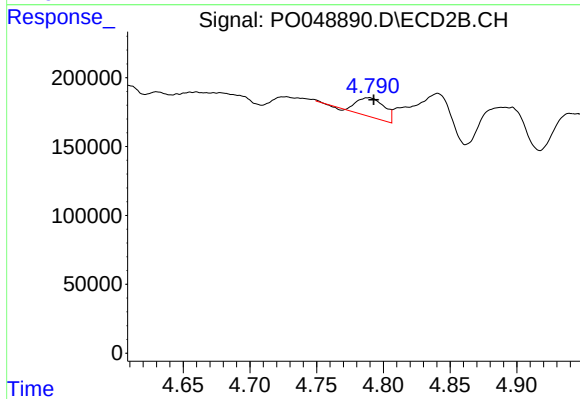
#16 AR-1242-1

R.T.: 4.159 min
Delta R.T.: -0.055 min
Response: 18676
Conc: 9.52 ng/ml



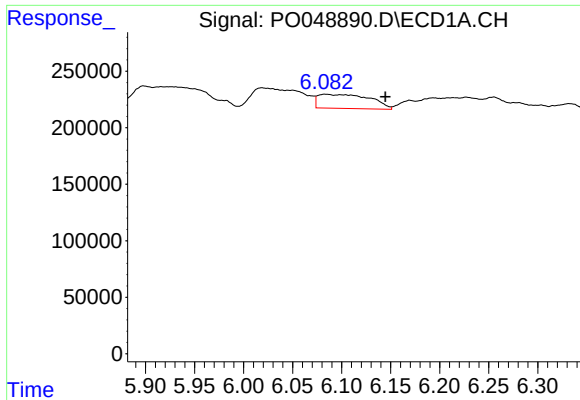
#17 AR-1242-2

R.T.: 5.899 min
Delta R.T.: -0.044 min
Response: 669494
Conc: 233.07 ng/ml



#17 AR-1242-2

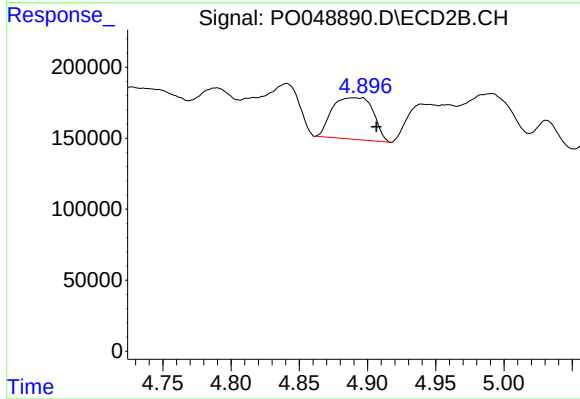
R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 207279
Conc: 51.24 ng/ml



#18 AR-1242-3

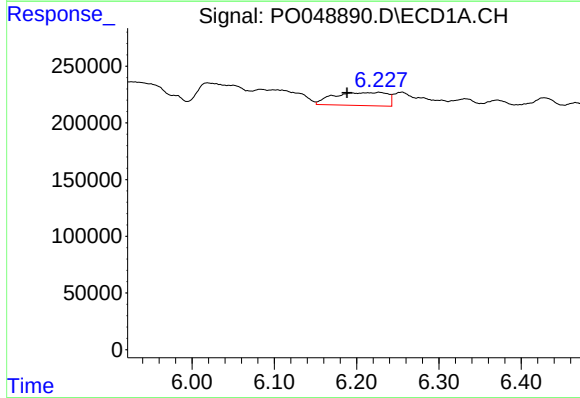
R.T.: 6.084 min
Delta R.T.: -0.060 min
Response: 456521
Conc: 318.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



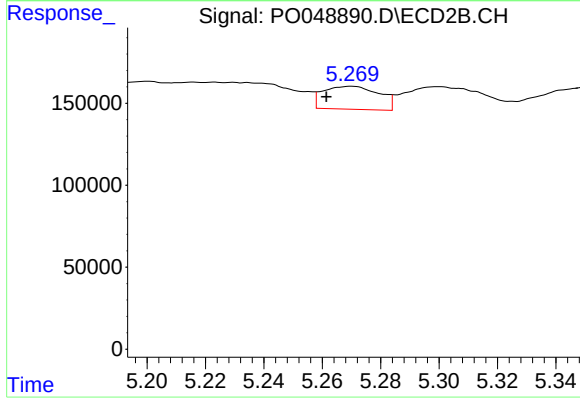
#18 AR-1242-3

R.T.: 4.896 min
Delta R.T.: -0.011 min
Response: 612367
Conc: 427.70 ng/ml



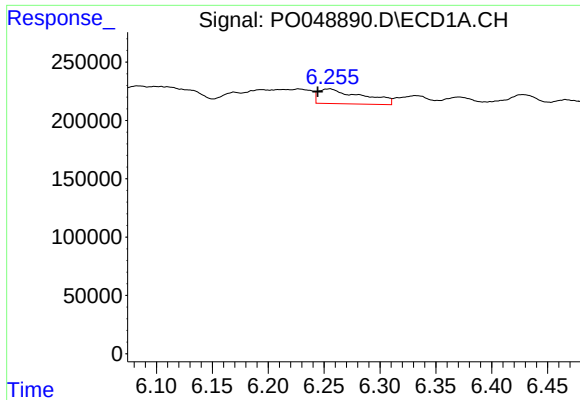
#19 AR-1242-4

R.T.: 6.227 min
Delta R.T.: 0.039 min
Response: 516574
Conc: 468.07 ng/ml



#19 AR-1242-4

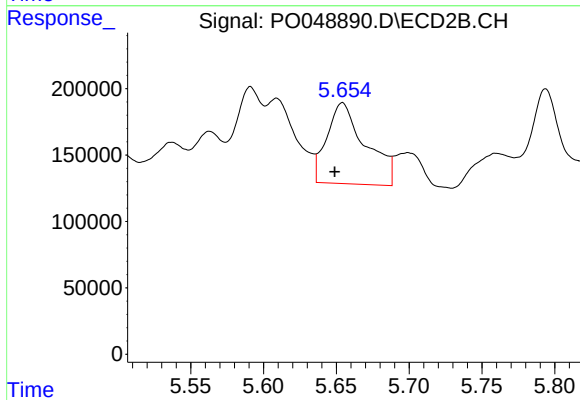
R.T.: 5.269 min
Delta R.T.: 0.008 min
Response: 186375
Conc: 153.99 ng/ml



#20 AR-1242-5

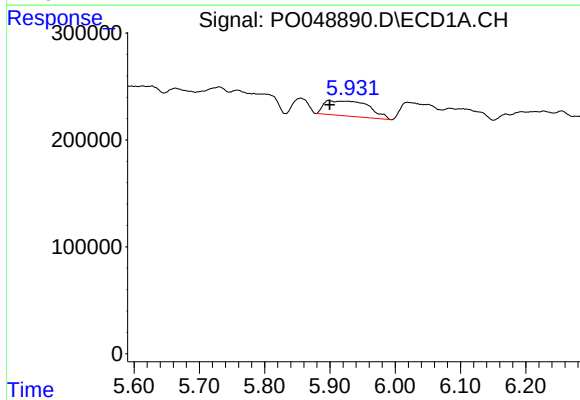
R.T.: 6.254 min
Delta R.T.: 0.010 min
Response: 343711
Conc: 90.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



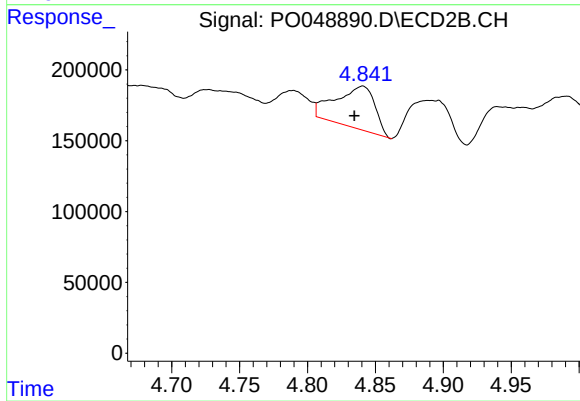
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 1125971
Conc: 364.15 ng/ml



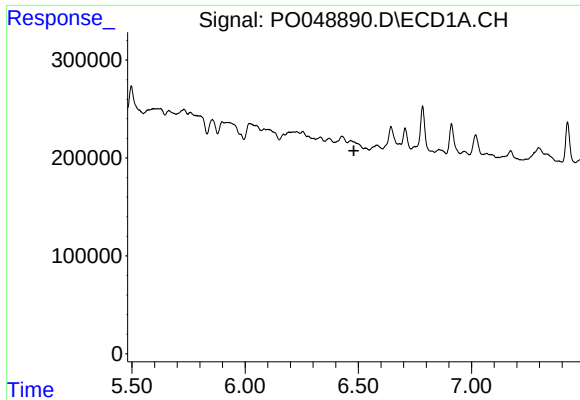
#21 AR-1248-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 669494
Conc: 134.06 ng/ml



#21 AR-1248-1

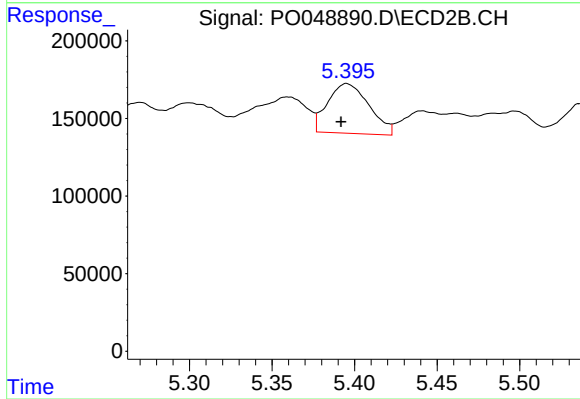
R.T.: 4.841 min
Delta R.T.: 0.006 min
Response: 599511
Conc: 112.90 ng/ml



#22 AR-1248-2

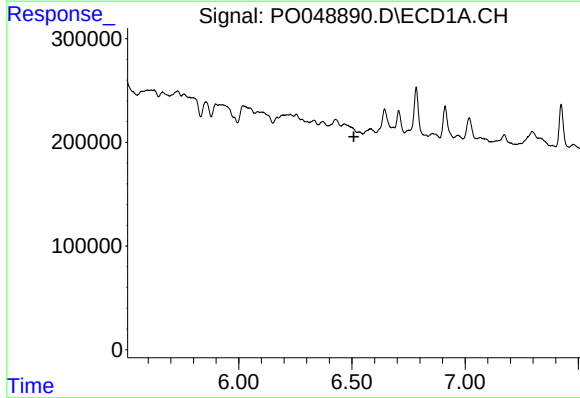
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



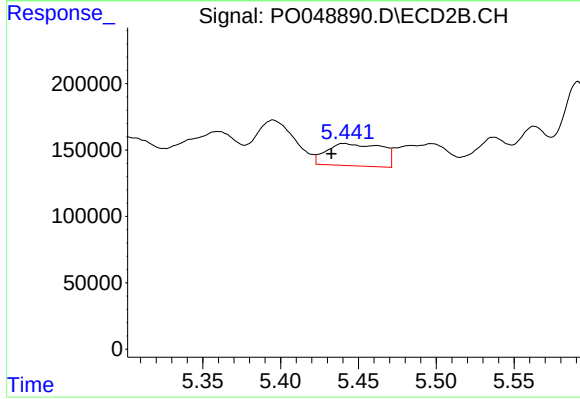
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: 0.004 min
Response: 559113
Conc: 58.22 ng/ml



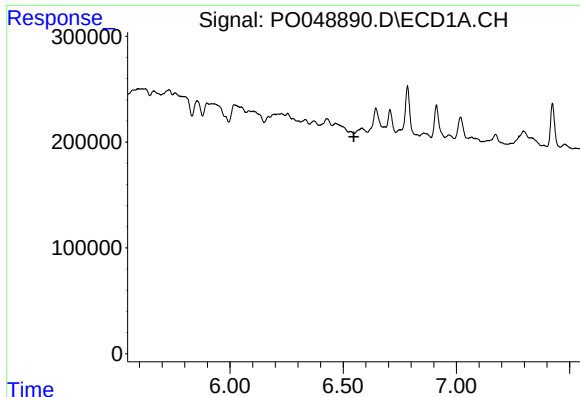
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#23 AR-1248-3

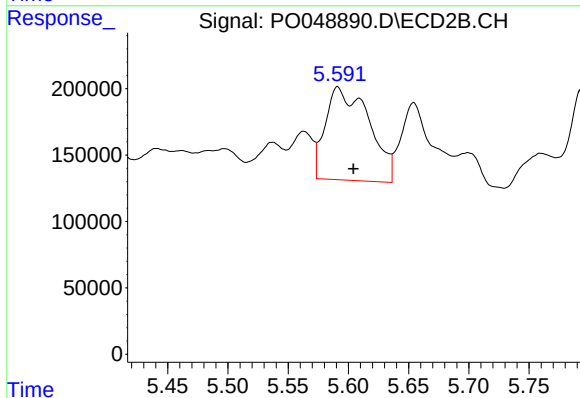
R.T.: 5.441 min
Delta R.T.: 0.009 min
Response: 412214
Conc: 60.57 ng/ml



#24 AR-1248-4

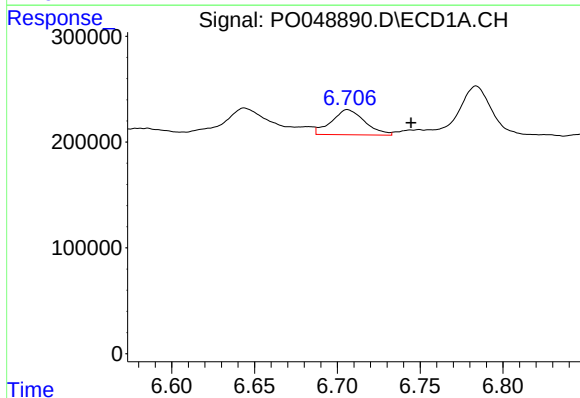
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



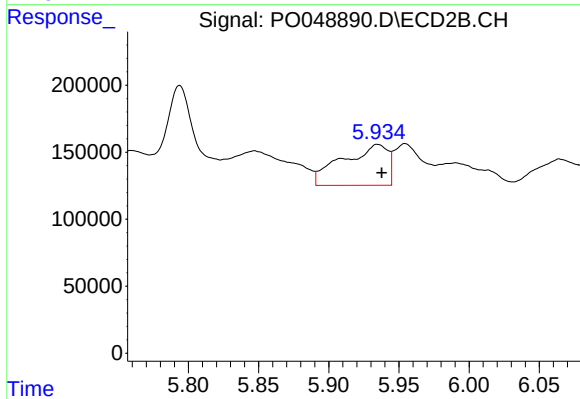
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.013 min
Response: 1764857
Conc: 290.50 ng/ml



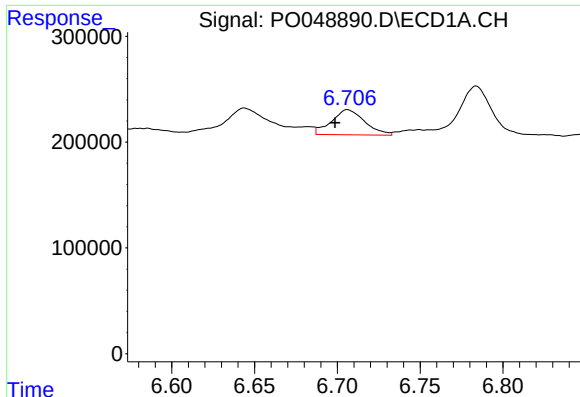
#25 AR-1248-5

R.T.: 6.707 min
Delta R.T.: -0.038 min
Response: 335197
Conc: 73.72 ng/ml



#25 AR-1248-5

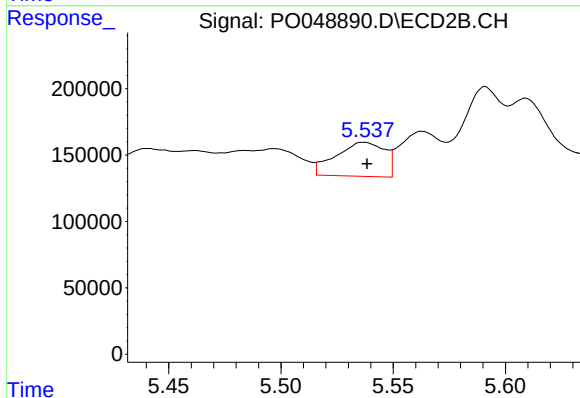
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 685895
Conc: 147.37 ng/ml



#26 AR-1254-1

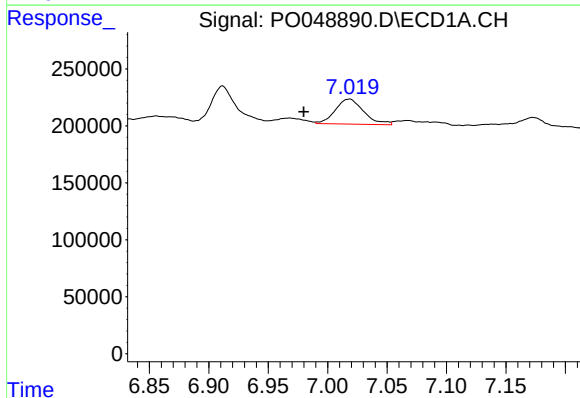
R.T.: 6.707 min
Delta R.T.: 0.008 min
Response: 335197
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



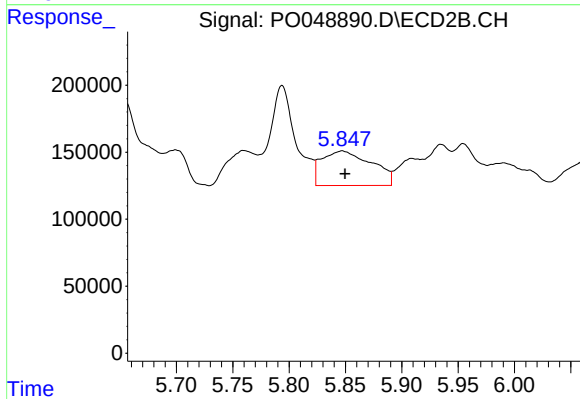
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 388150
Conc: 38.25 ng/ml



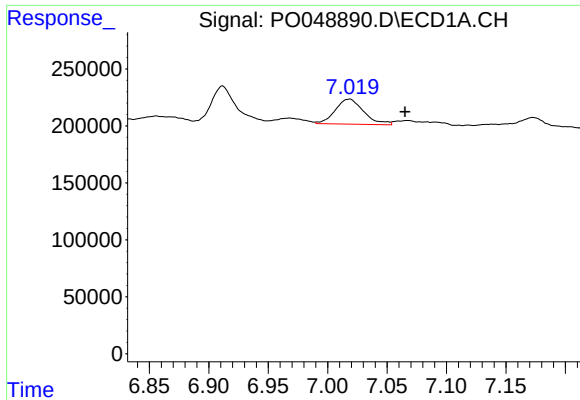
#27 AR-1254-2

R.T.: 7.018 min
Delta R.T.: 0.038 min
Response: 365310
Conc: 49.74 ng/ml



#27 AR-1254-2

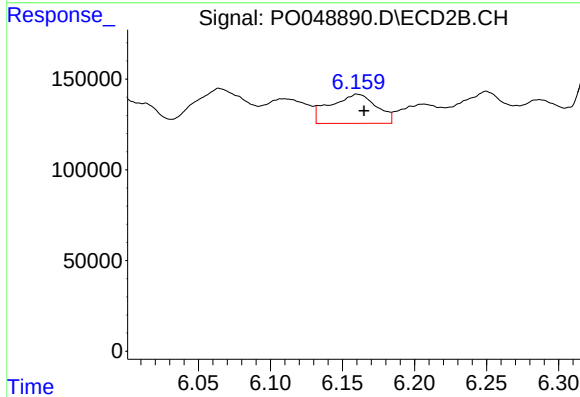
R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 795014
Conc: 90.12 ng/ml



#28 AR-1254-3

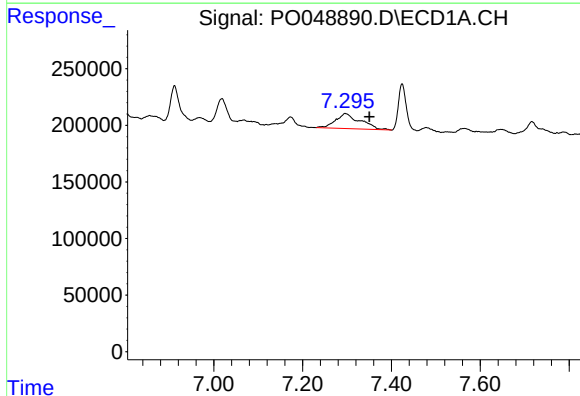
R.T.: 7.018 min
Delta R.T.: -0.047 min
Response: 365310
Conc: 28.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



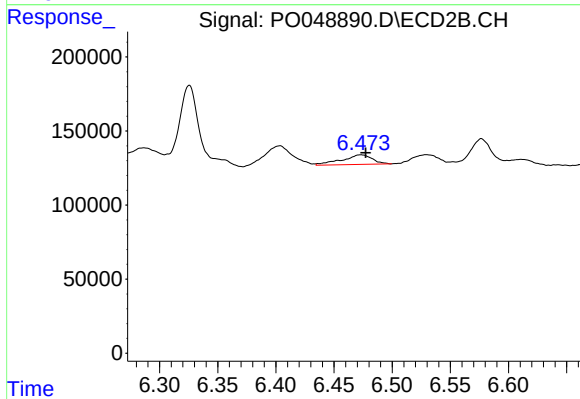
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 358457
Conc: 32.52 ng/ml



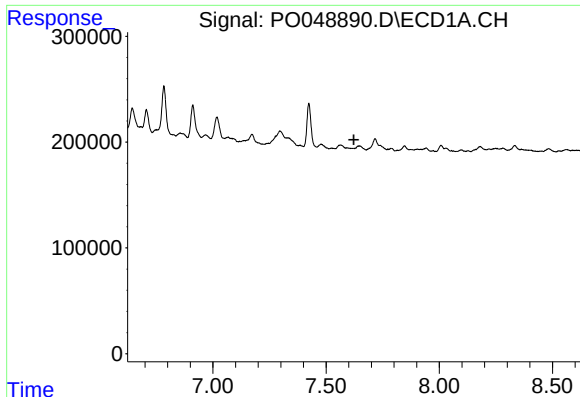
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: -0.054 min
Response: 514331
Conc: 53.05 ng/ml



#29 AR-1254-4

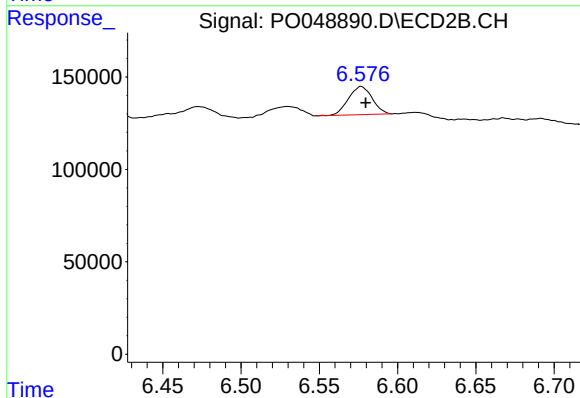
R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 120122
Conc: 14.79 ng/ml



#30 AR-1254-5

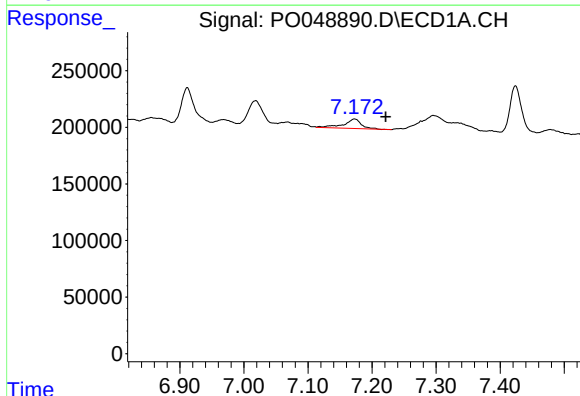
R.T.: 0.000 min
Exp R.T.: 7.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



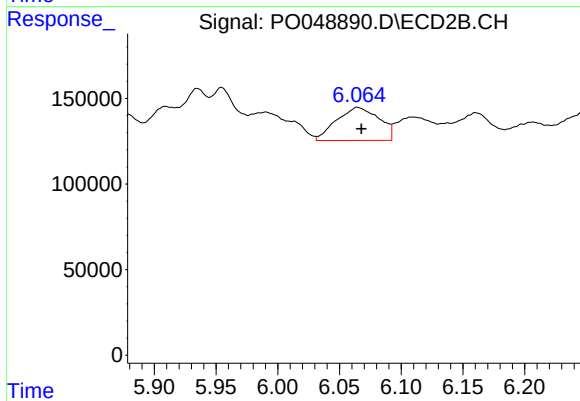
#30 AR-1254-5

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 161246
Conc: 10.64 ng/ml



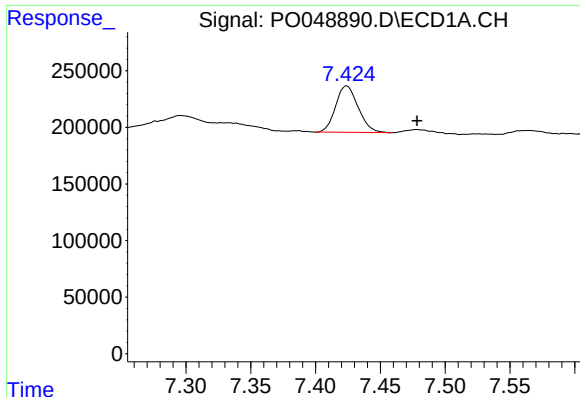
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: -0.049 min
Response: 161140
Conc: 19.56 ng/ml



#31 AR-1260-1

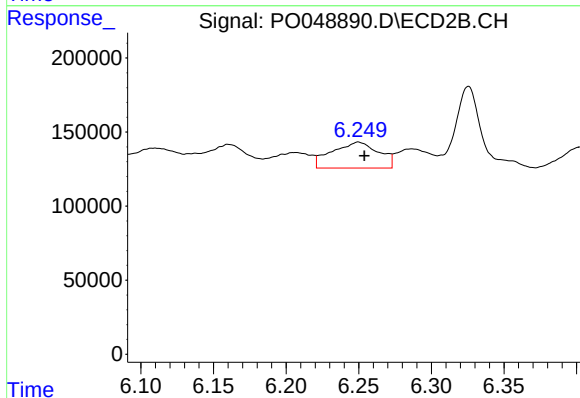
R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 465182
Conc: 44.69 ng/ml



#32 AR-1260-2

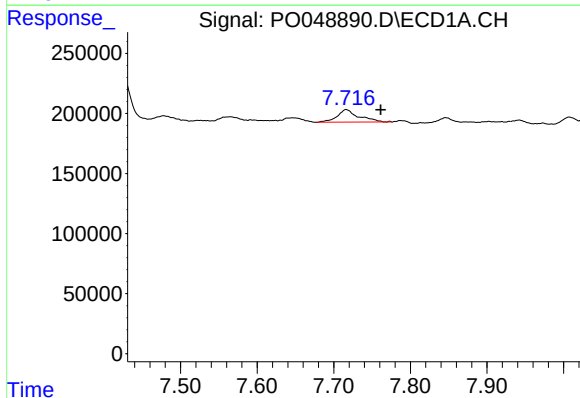
R.T.: 7.424 min
Delta R.T.: -0.054 min
Response: 496851
Conc: 50.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



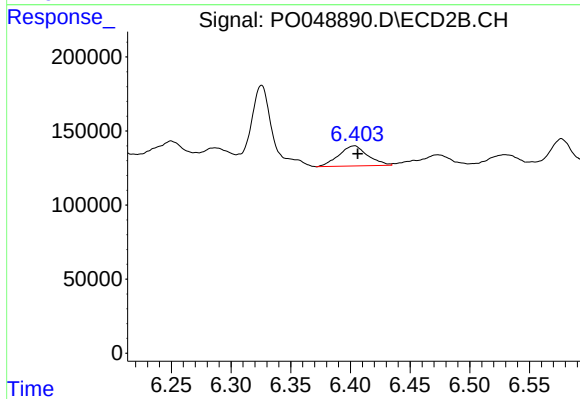
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 391162
Conc: 31.24 ng/ml



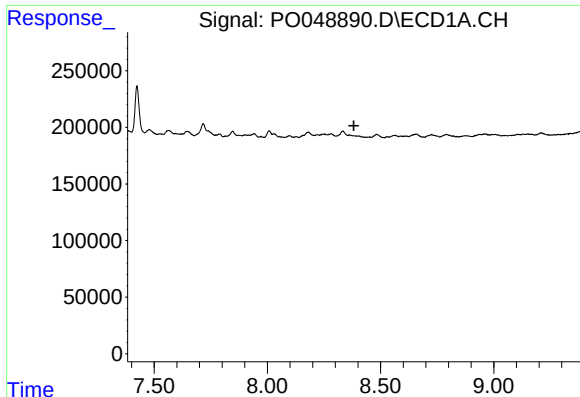
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.045 min
Response: 202903
Conc: 17.00 ng/ml



#33 AR-1260-3

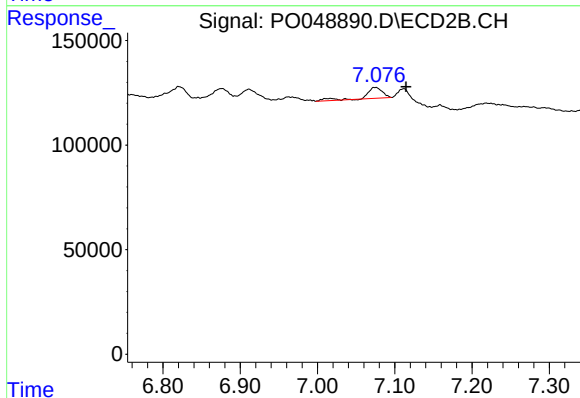
R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 230800
Conc: 19.45 ng/ml



#35 AR-1260-5

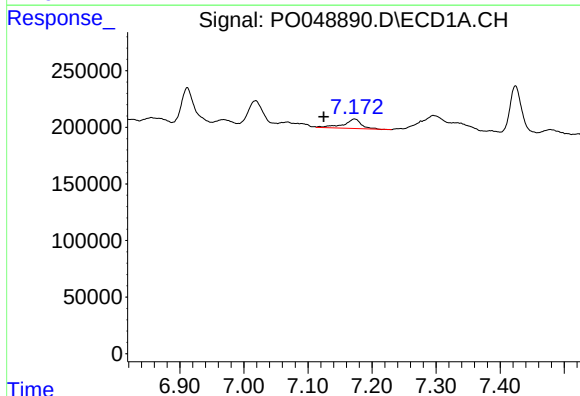
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



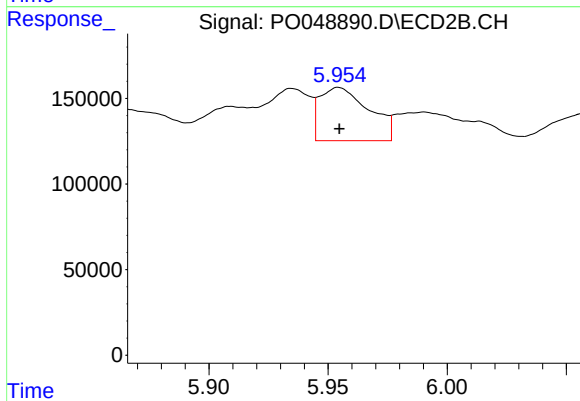
#35 AR-1260-5

R.T.: 7.075 min
Delta R.T.: -0.040 min
Response: 76499
Conc: 3.52 ng/ml



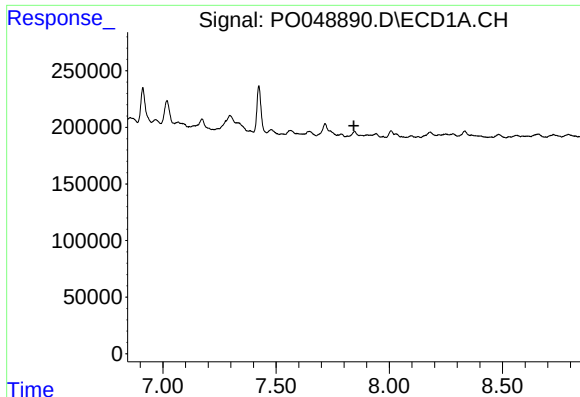
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: 0.048 min
Response: 161140
Conc: 33.00 ng/ml



#36 AR-1262-1

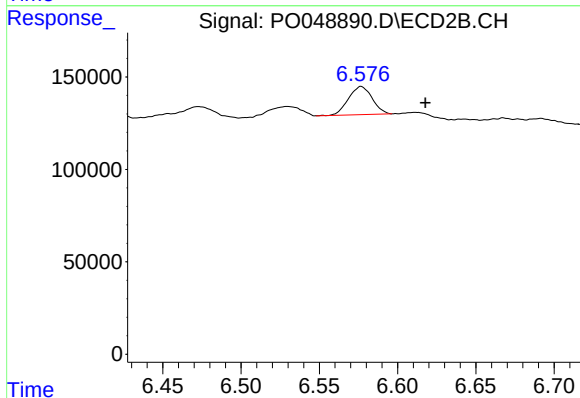
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 448200
Conc: 81.42 ng/ml



#41 AR-1268-1

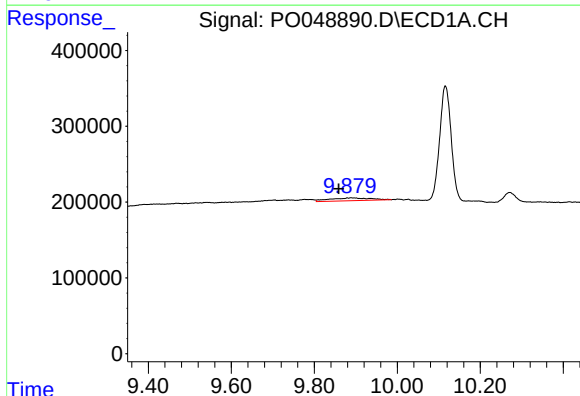
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



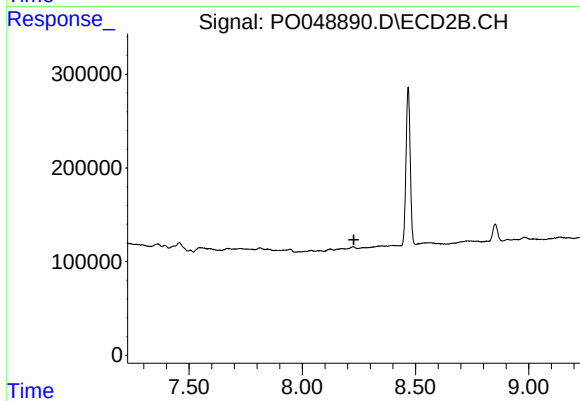
#41 AR-1268-1

R.T.: 6.577 min
Delta R.T.: -0.041 min
Response: 161246
Conc: 29.55 ng/ml



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.030 min
Response: 259176
Conc: 5.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.