

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 13:31
 Operator : SM/UA
 Sample : J2670-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:13:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.995	3.272	4235224	5386351	20.276	19.425
2) SA Decachlor...	9.273	7.990	2540617	2441846	11.062	8.664
Target Compounds						
3) L1 AR-1016-1	4.871	4.067	1391454	429747	263.481	62.185 #
4) L1 AR-1016-2	5.236	4.507	2373320	1694164	355.666	287.311
5) L1 AR-1016-3	5.236	4.555	2373320	875213	424.149	124.928 #
6) L1 AR-1016-4	5.716	4.653	1649628	1286978	284.101	172.871 #
7) L1 AR-1016-5	5.927	5.028	4788068	432282	952.858	57.655 #
12) L3 AR-1232-2	5.097	4.286	1526619	542395	463.644	42.940 #
13) L3 AR-1232-3	5.097	4.340	1526619	612256	267.563	117.445 #
14) L3 AR-1232-4	5.236	4.507	2373320	1694164	693.491	444.455 #
15) L3 AR-1232-5	5.236	4.555	2373320	875213	883.186	258.753 #
16) L4 AR-1242-1	0.000	4.067	0	429747	N.D.	76.780 #
17) L4 AR-1242-2	5.097	4.286	1526619	542395	168.045	26.508 #
18) L4 AR-1242-3	5.236	4.507	2373320	1694164	533.579	275.649 #
19) L4 AR-1242-4	5.592	4.555	1665832	875213	383.825	146.303 #
20) L4 AR-1242-5	5.716	4.653	1649628	1286978	340.553	197.241 #
21) L5 AR-1248-1	5.592	4.653	1665832	1286978	234.875	121.256 #
22) L5 AR-1248-2	5.716	4.802	1649628	588845	264.959	57.226 #
23) L5 AR-1248-3	5.927	5.056	4788068	4578242	552.245	284.712 #
24) L5 AR-1248-4	6.012	5.056	491786	4578242	55.553	341.701 #
25) L5 AR-1248-5	6.186	5.502	2001283	441575	358.375	61.375 #
26) L6 AR-1254-1	6.186	5.028	2001283	432282	144.708	23.327 #
27) L6 AR-1254-2	6.396	5.228	1596463	5679823	166.131	352.293 #
28) L6 AR-1254-3	6.507	5.502	699537	441575	44.397	17.136 #
30) L6 AR-1254-5	0.000	6.140	0	155173	N.D.	12.955 #
32) L7 AR-1260-2	6.892	5.873	540068	618597	35.492	29.279
34) L7 AR-1260-4	7.771	6.708	1235959	669128	43.507	16.995 #
36) L8 AR-1262-1	0.000	5.873	0	618597	N.D.	32.679 #
37) L8 AR-1262-2	6.892	0.000	540068	0	39.263	N.D. #
40) L8 AR-1262-5	7.771	6.708	1235959	669128	33.445	12.280 #
41) L9 AR-1268-1	7.986	0.000	2584741	0	67.863	N.D. #

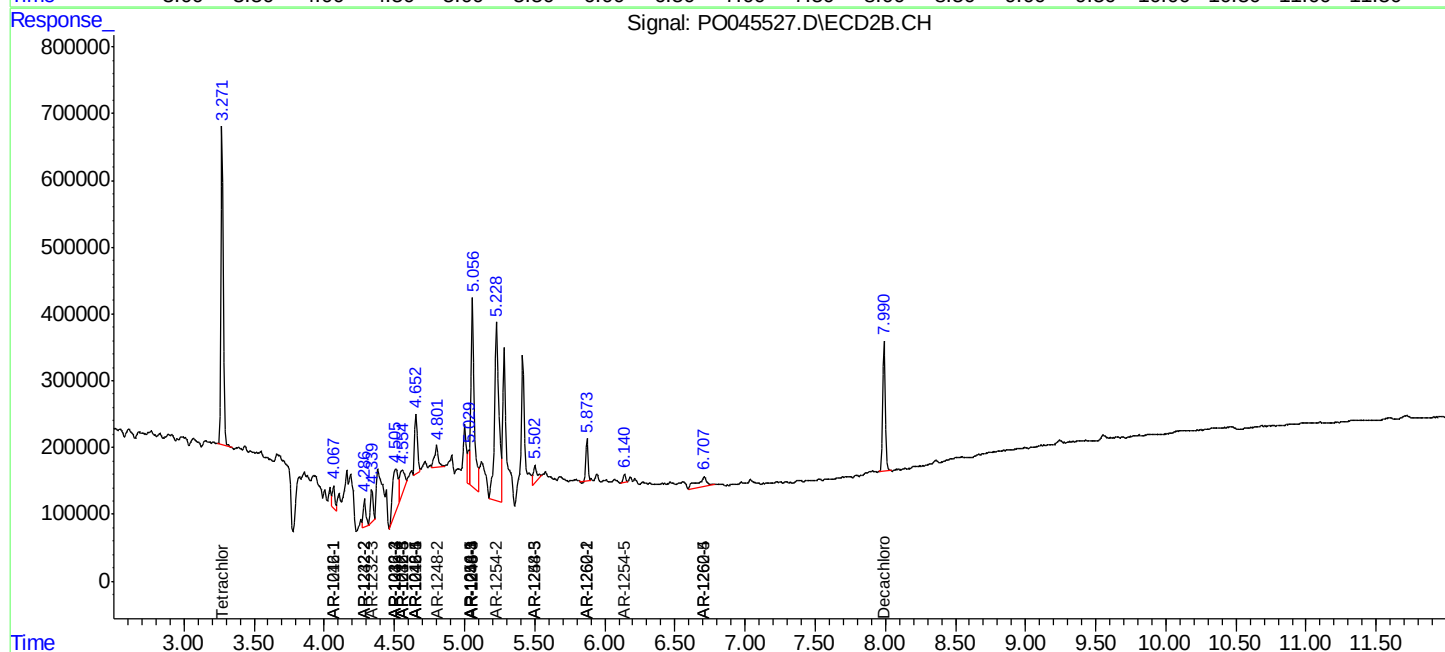
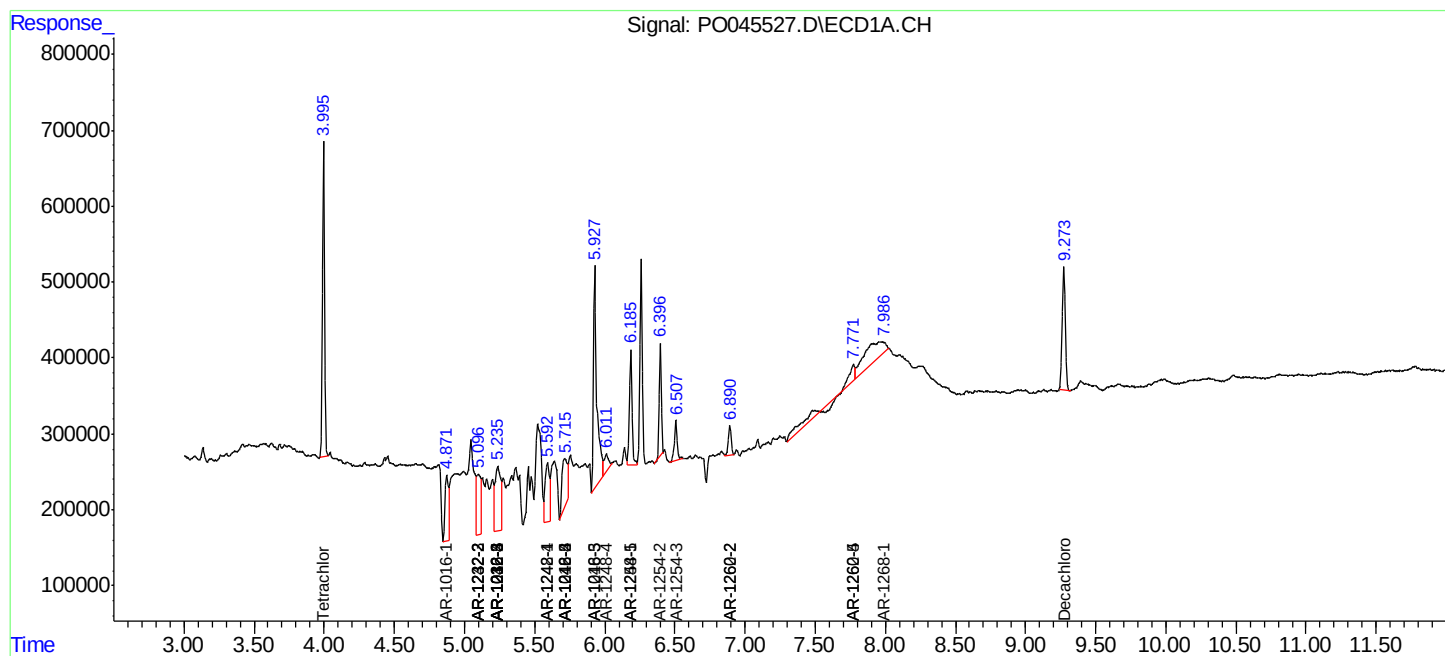
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

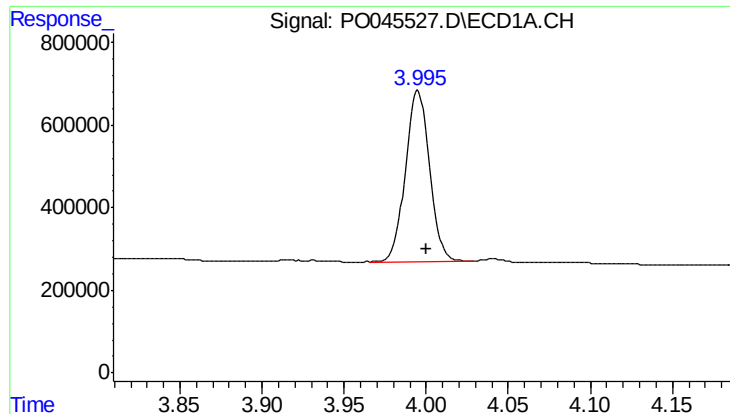
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 13:31
Operator : SM/UA
Sample : J2670-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:13:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

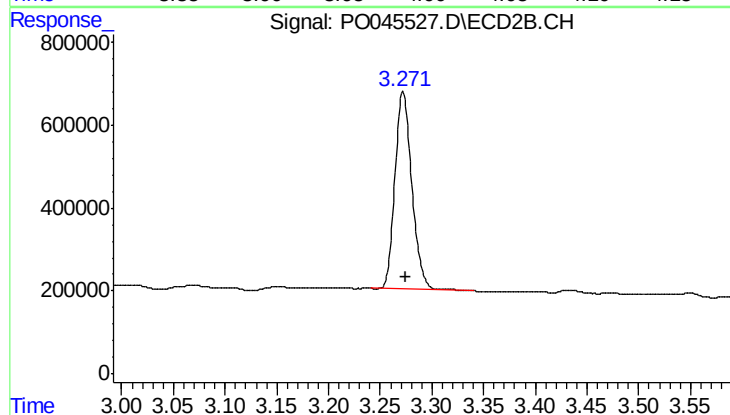




#1 Tetrachloro-m-xylene

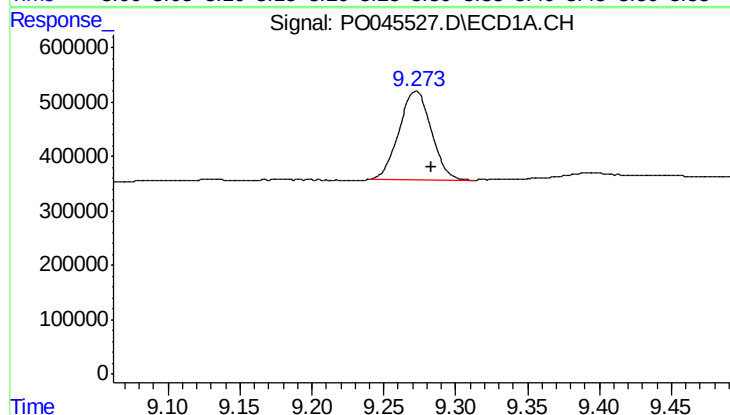
R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 4235224
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



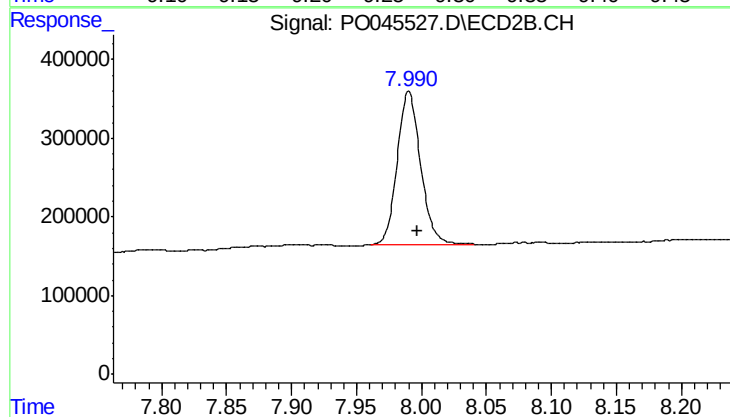
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 5386351
Conc: 19.42 ng/ml



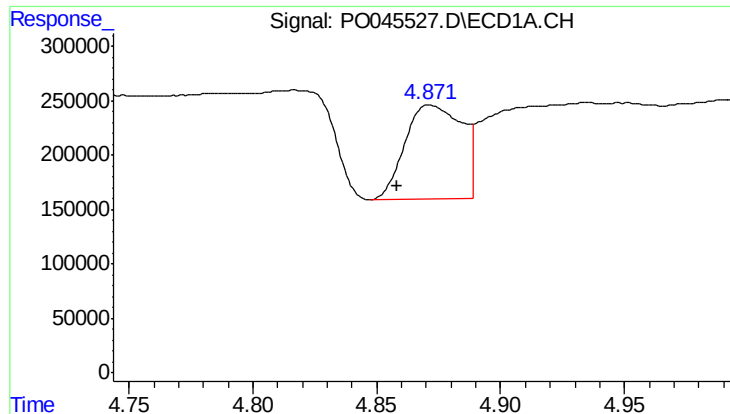
#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.011 min
Response: 2540617
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

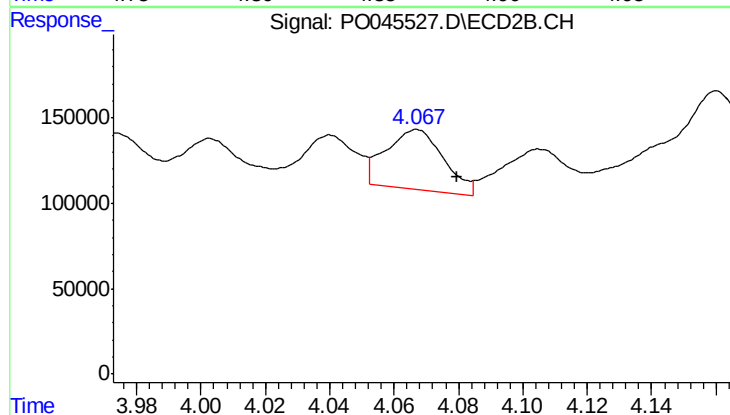
R.T.: 7.990 min
Delta R.T.: -0.007 min
Response: 2441846
Conc: 8.66 ng/ml



#3 AR-1016-1

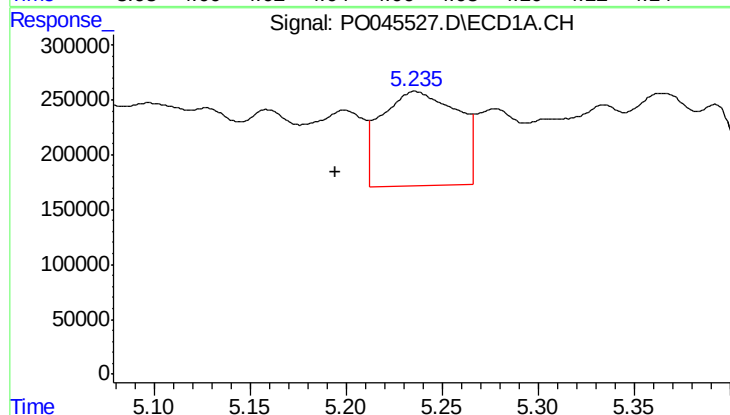
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1391454
Conc: 263.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



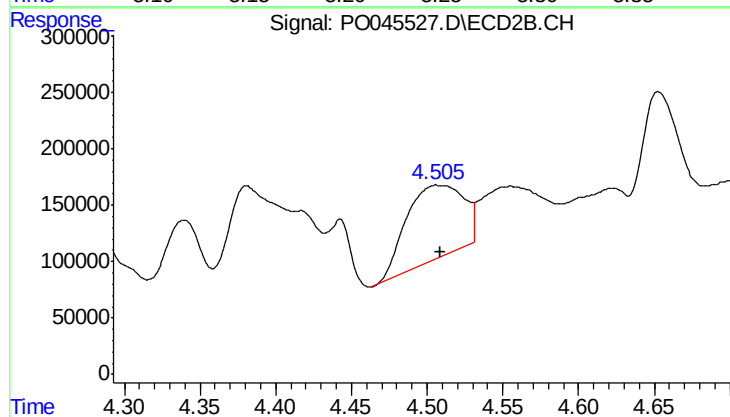
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.012 min
Response: 429747
Conc: 62.18 ng/ml



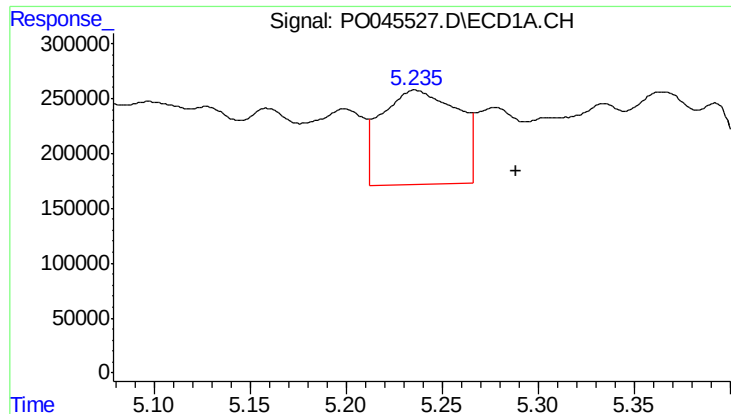
#4 AR-1016-2

R.T.: 5.236 min
Delta R.T.: 0.042 min
Response: 2373320
Conc: 355.67 ng/ml



#4 AR-1016-2

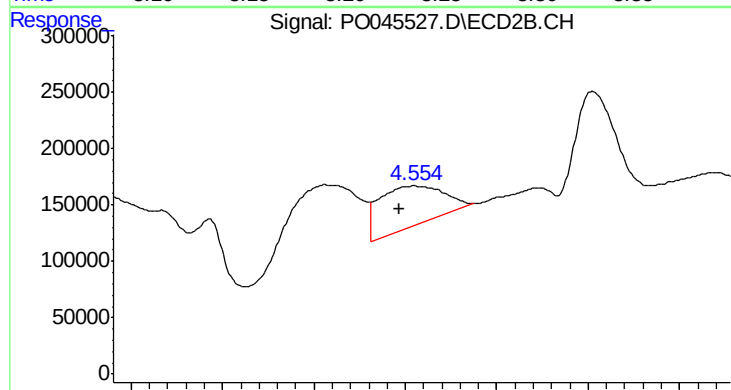
R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 1694164
Conc: 287.31 ng/ml



#5 AR-1016-3

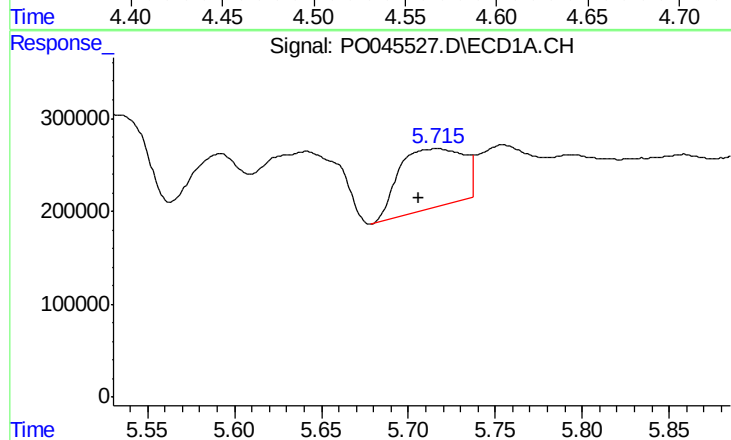
R.T.: 5.236 min
Delta R.T.: -0.052 min
Response: 2373320
Conc: 424.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



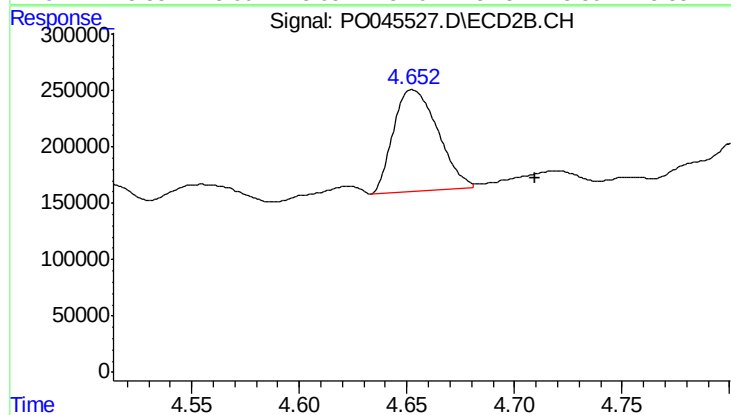
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 875213
Conc: 124.93 ng/ml



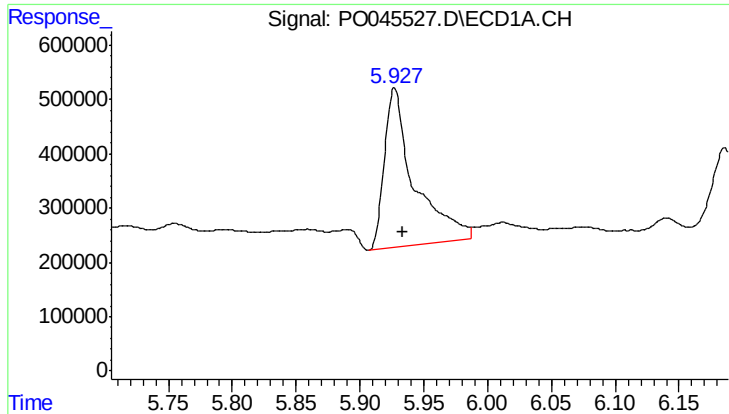
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.010 min
Response: 1649628
Conc: 284.10 ng/ml



#6 AR-1016-4

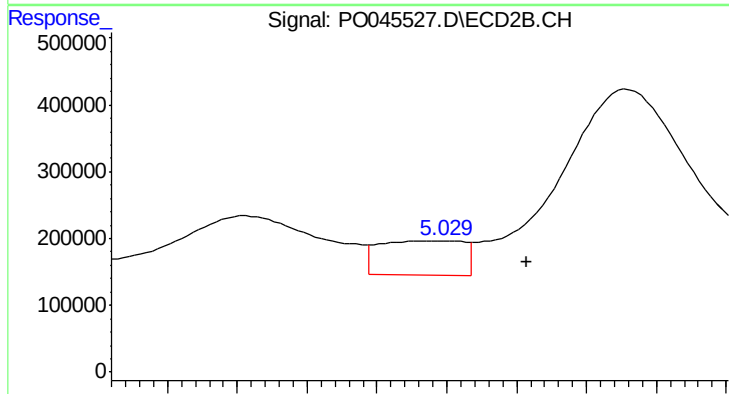
R.T.: 4.653 min
Delta R.T.: -0.057 min
Response: 1286978
Conc: 172.87 ng/ml



#7 AR-1016-5

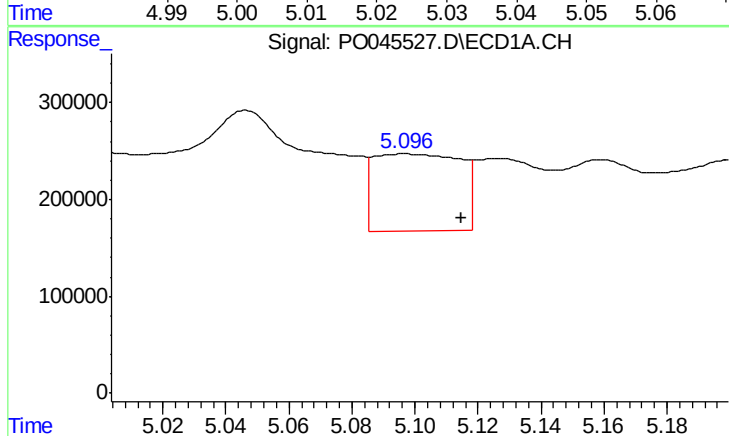
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 4788068
Conc: 952.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



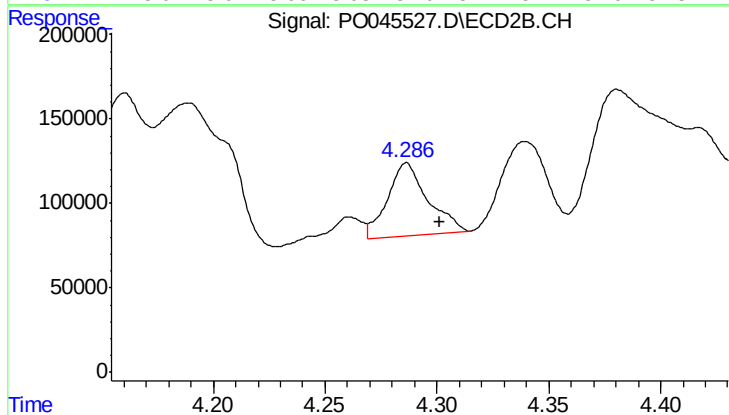
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: -0.013 min
Response: 432282
Conc: 57.65 ng/ml



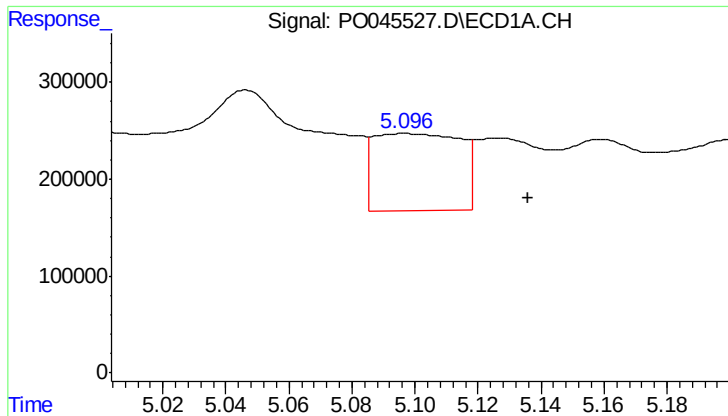
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 1526619
Conc: 463.64 ng/ml



#12 AR-1232-2

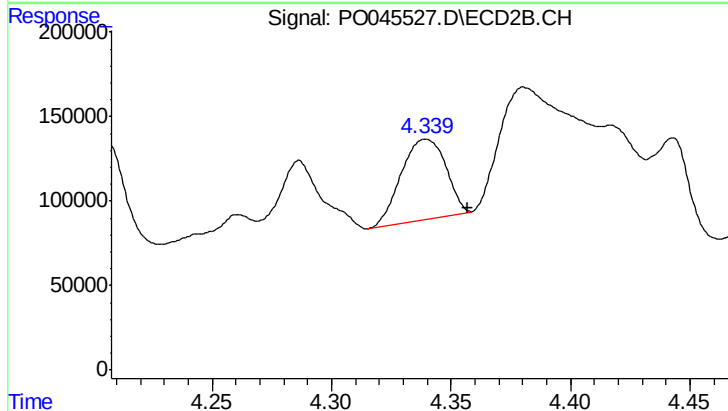
R.T.: 4.286 min
Delta R.T.: -0.015 min
Response: 542395
Conc: 42.94 ng/ml



#13 AR-1232-3

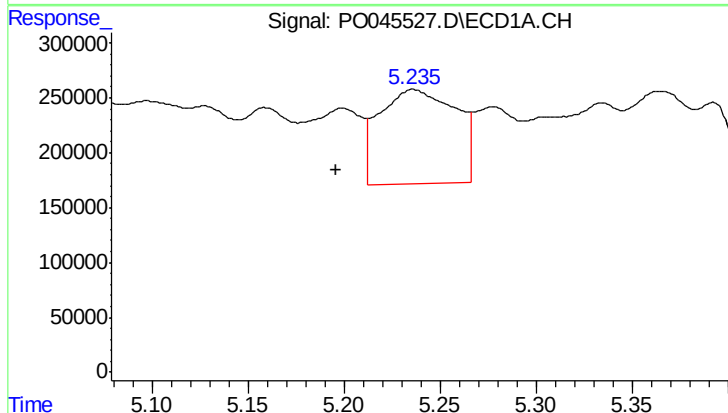
R.T.: 5.097 min
Delta R.T.: -0.039 min
Response: 1526619
Conc: 267.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



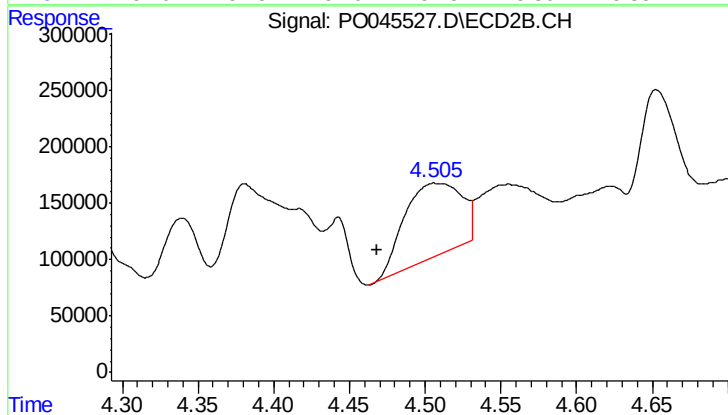
#13 AR-1232-3

R.T.: 4.340 min
Delta R.T.: -0.018 min
Response: 612256
Conc: 117.44 ng/ml



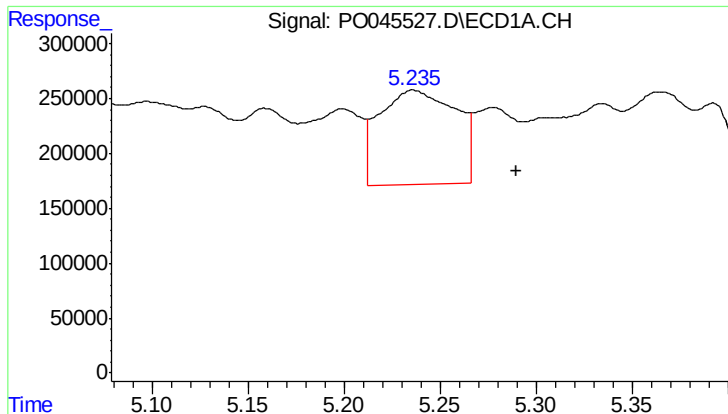
#14 AR-1232-4

R.T.: 5.236 min
Delta R.T.: 0.040 min
Response: 2373320
Conc: 693.49 ng/ml



#14 AR-1232-4

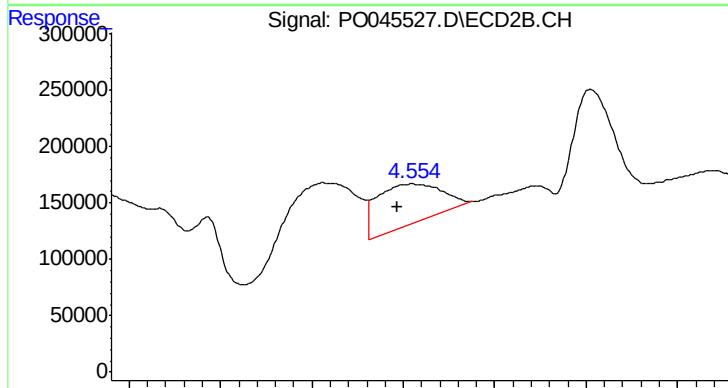
R.T.: 4.507 min
Delta R.T.: 0.038 min
Response: 1694164
Conc: 444.46 ng/ml



#15 AR-1232-5

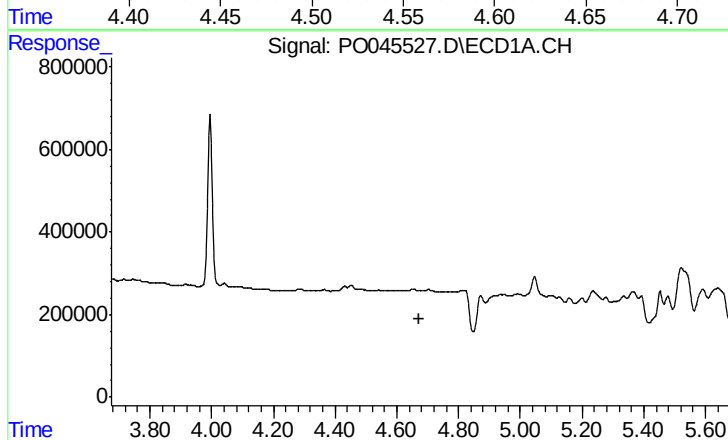
R.T.: 5.236 min
Delta R.T.: -0.054 min
Response: 2373320
Conc: 883.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



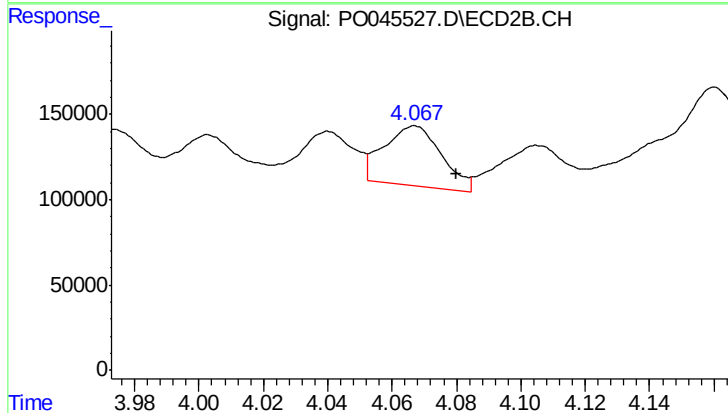
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 875213
Conc: 258.75 ng/ml



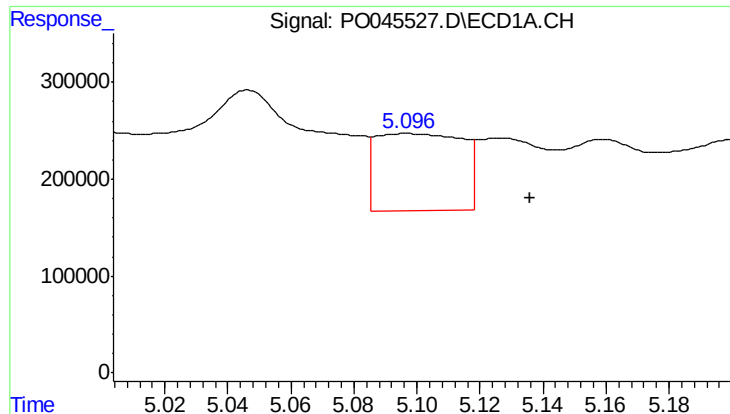
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

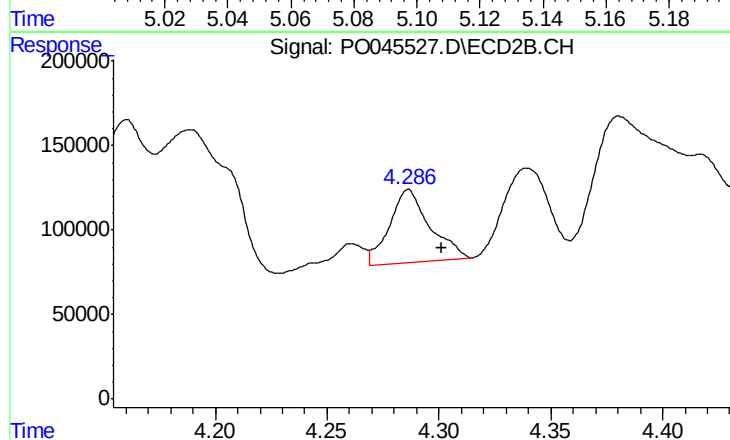
R.T.: 4.067 min
Delta R.T.: -0.013 min
Response: 429747
Conc: 76.78 ng/ml



#17 AR-1242-2

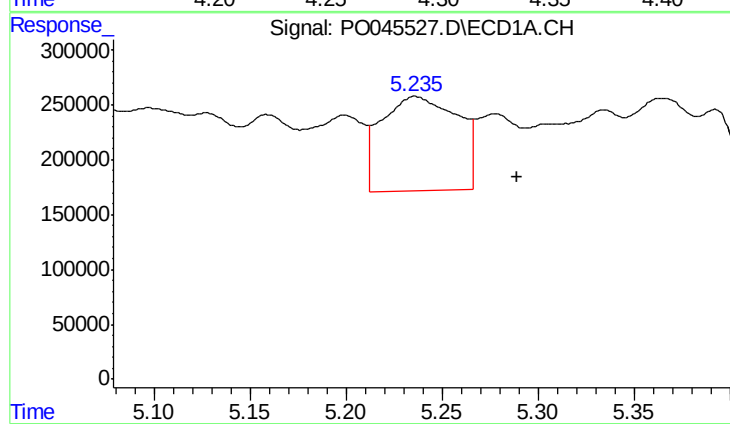
R.T.: 5.097 min
Delta R.T.: -0.039 min
Response: 1526619
Conc: 168.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



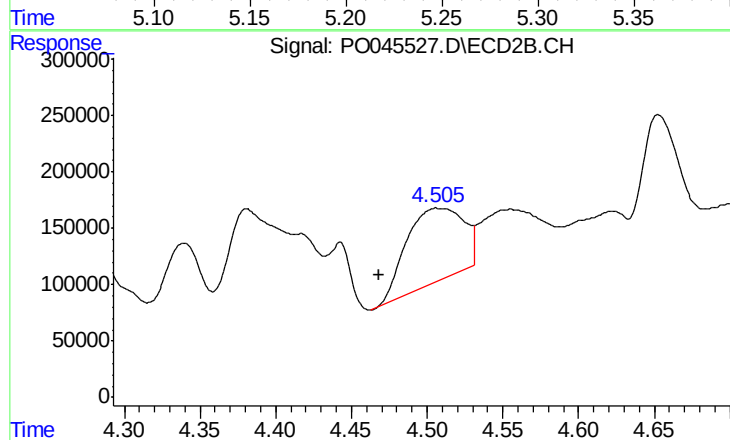
#17 AR-1242-2

R.T.: 4.286 min
Delta R.T.: -0.015 min
Response: 542395
Conc: 26.51 ng/ml



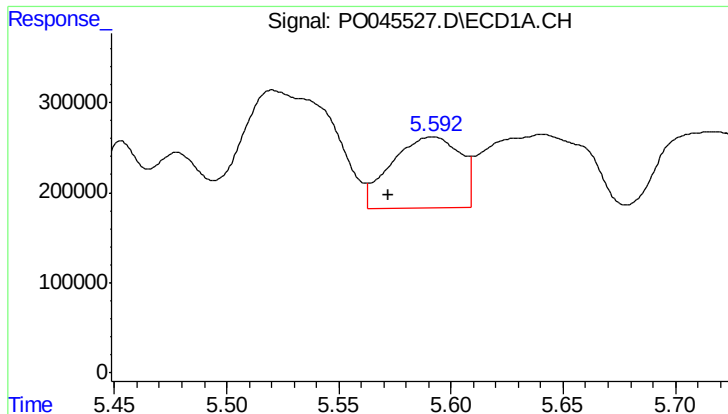
#18 AR-1242-3

R.T.: 5.236 min
Delta R.T.: -0.053 min
Response: 2373320
Conc: 533.58 ng/ml



#18 AR-1242-3

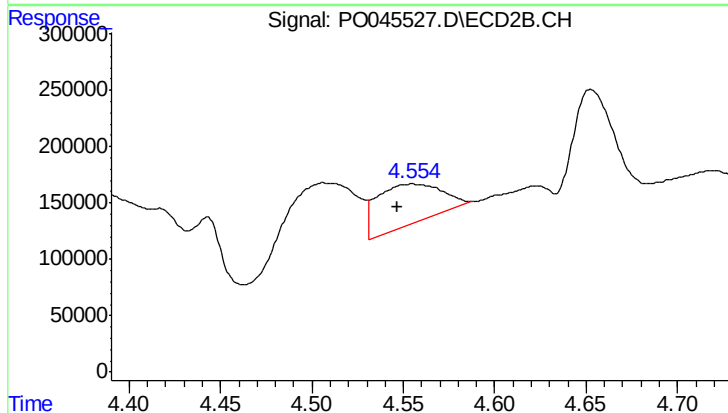
R.T.: 4.507 min
Delta R.T.: 0.038 min
Response: 1694164
Conc: 275.65 ng/ml



#19 AR-1242-4

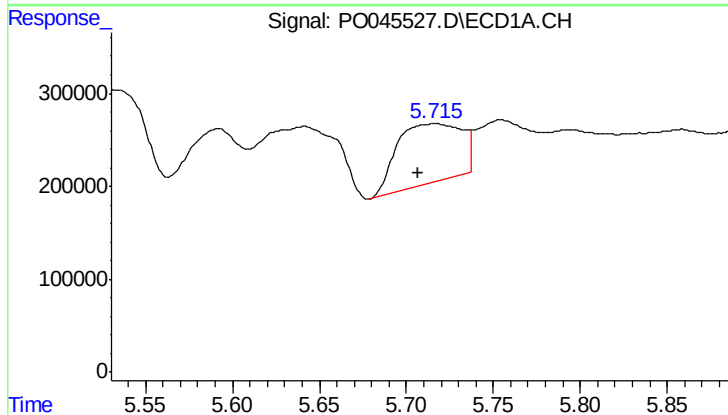
R.T.: 5.592 min
Delta R.T.: 0.020 min
Response: 1665832
Conc: 383.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



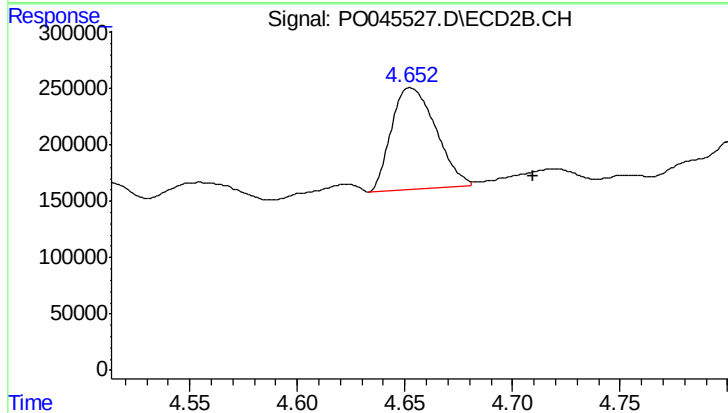
#19 AR-1242-4

R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 875213
Conc: 146.30 ng/ml



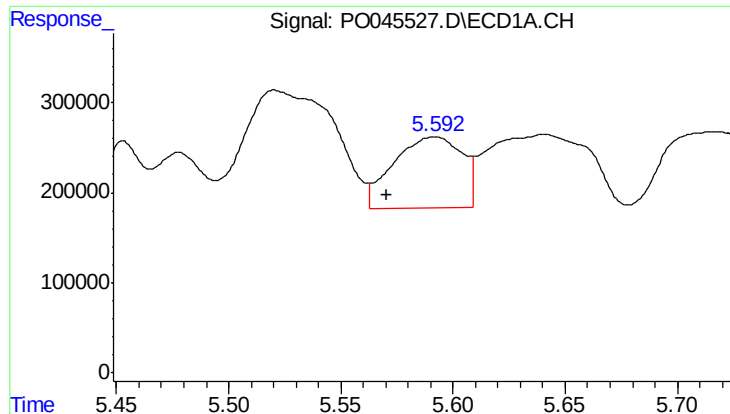
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: 0.010 min
Response: 1649628
Conc: 340.55 ng/ml



#20 AR-1242-5

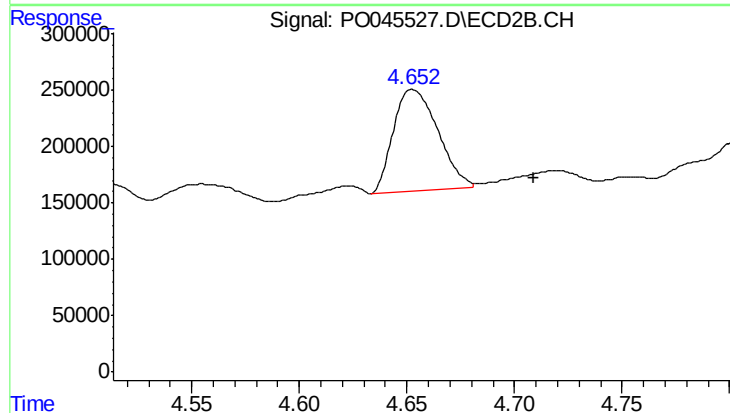
R.T.: 4.653 min
Delta R.T.: -0.057 min
Response: 1286978
Conc: 197.24 ng/ml



#21 AR-1248-1

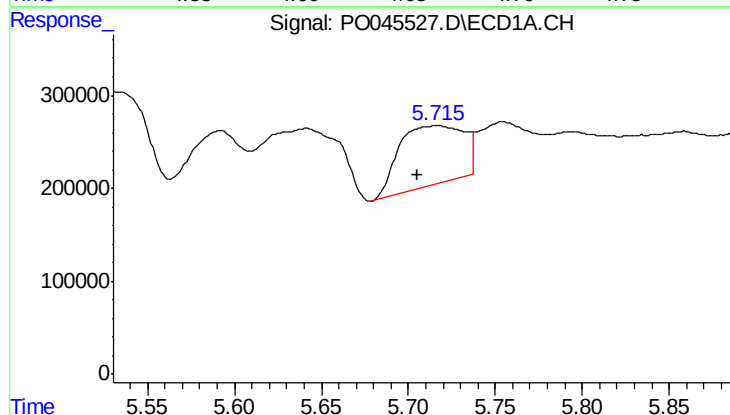
R.T.: 5.592 min
Delta R.T.: 0.022 min
Response: 1665832
Conc: 234.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



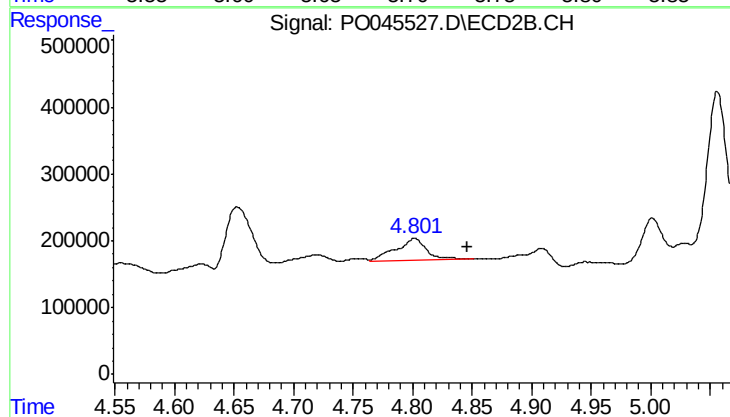
#21 AR-1248-1

R.T.: 4.653 min
Delta R.T.: -0.057 min
Response: 1286978
Conc: 121.26 ng/ml



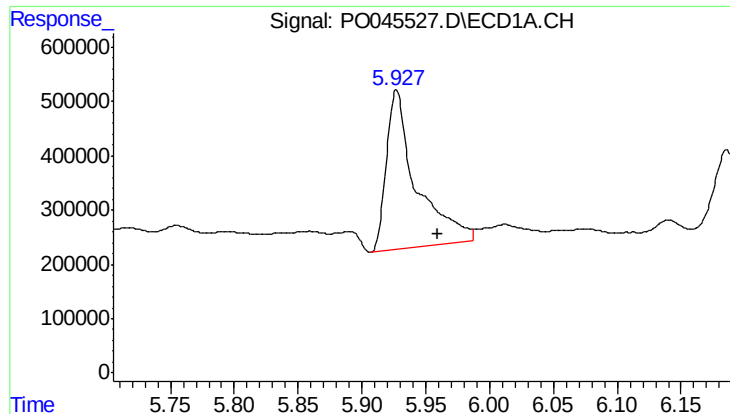
#22 AR-1248-2

R.T.: 5.716 min
Delta R.T.: 0.011 min
Response: 1649628
Conc: 264.96 ng/ml



#22 AR-1248-2

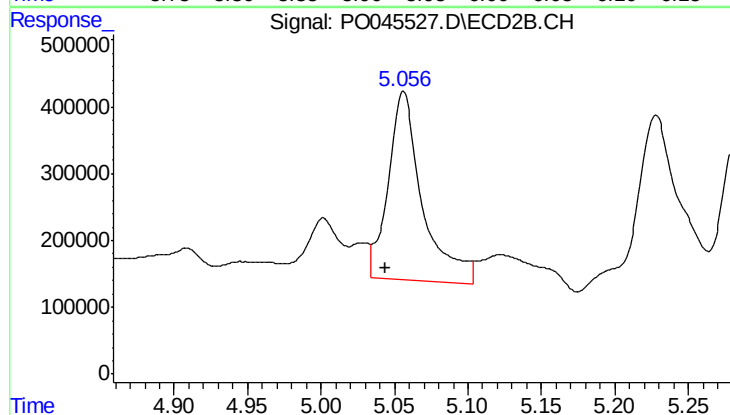
R.T.: 4.802 min
Delta R.T.: -0.044 min
Response: 588845
Conc: 57.23 ng/ml



#23 AR-1248-3

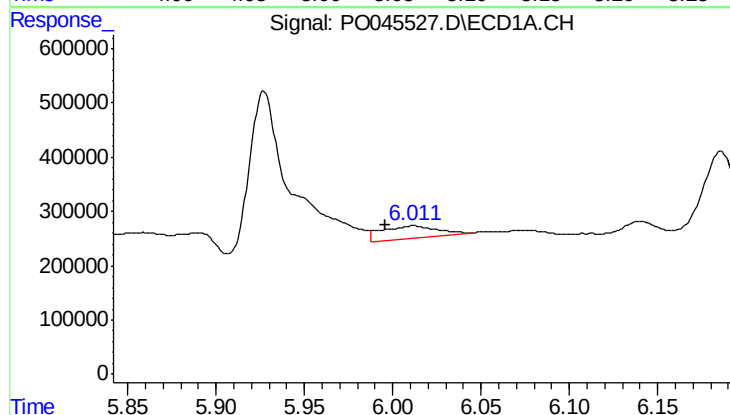
R.T.: 5.927 min
Delta R.T.: -0.032 min
Response: 4788068
Conc: 552.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



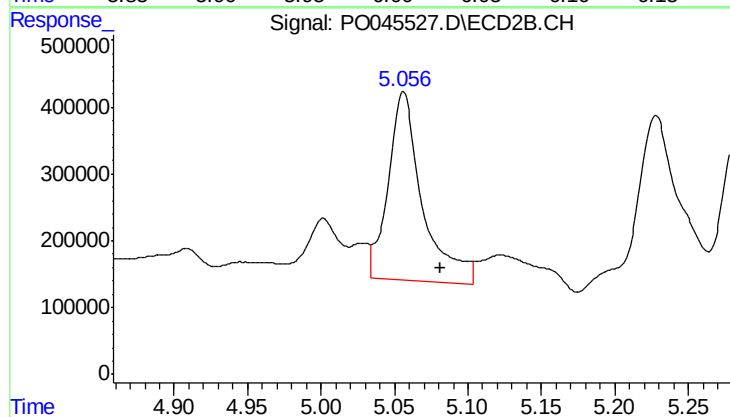
#23 AR-1248-3

R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 4578242
Conc: 284.71 ng/ml



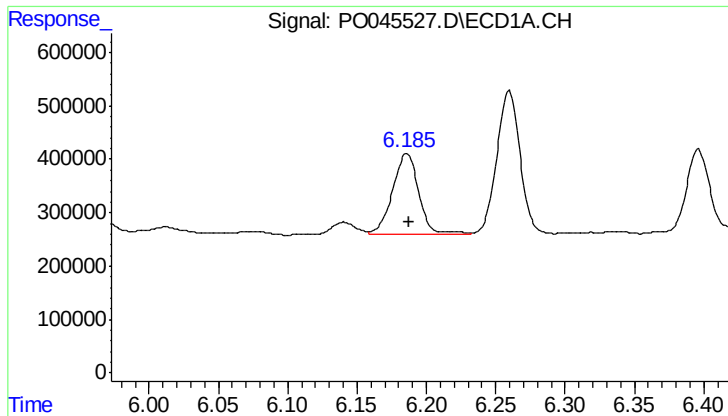
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: 0.016 min
Response: 491786
Conc: 55.55 ng/ml



#24 AR-1248-4

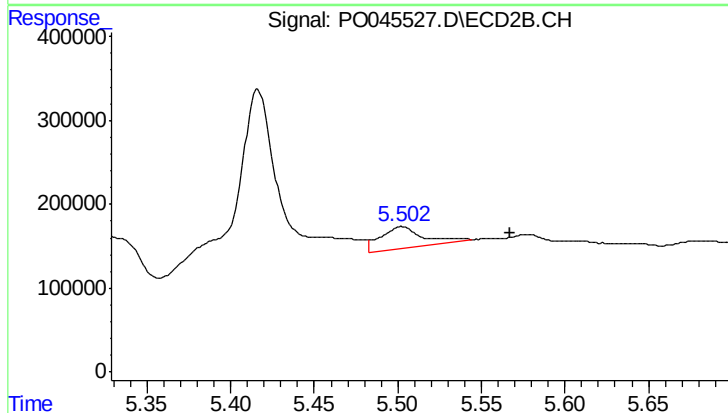
R.T.: 5.056 min
Delta R.T.: -0.026 min
Response: 4578242
Conc: 341.70 ng/ml



#25 AR-1248-5

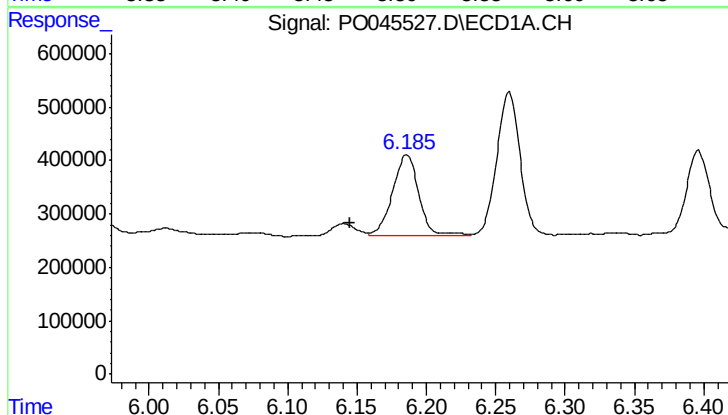
R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 2001283
Conc: 358.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



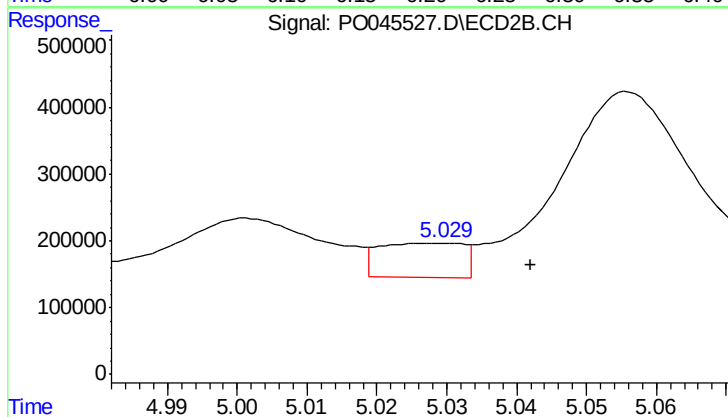
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: -0.065 min
Response: 441575
Conc: 61.37 ng/ml



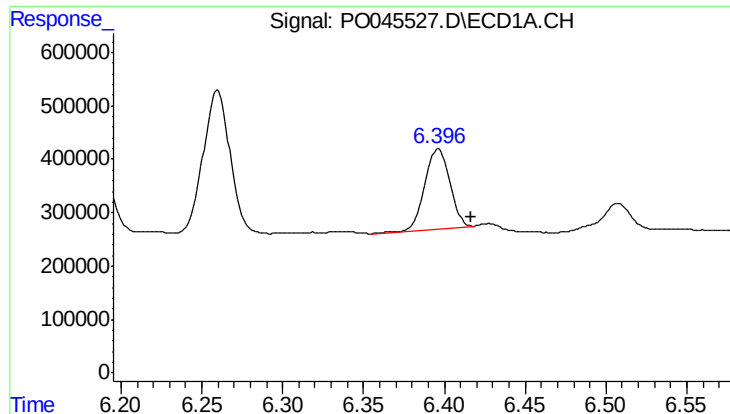
#26 AR-1254-1

R.T.: 6.186 min
Delta R.T.: 0.041 min
Response: 2001283
Conc: 144.71 ng/ml



#26 AR-1254-1

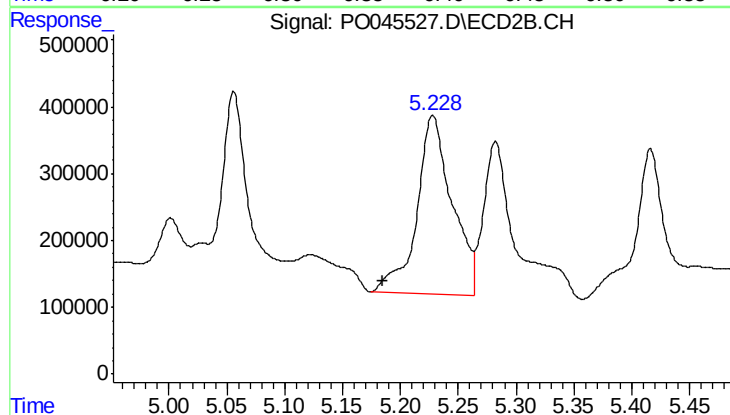
R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 432282
Conc: 23.33 ng/ml



#27 AR-1254-2

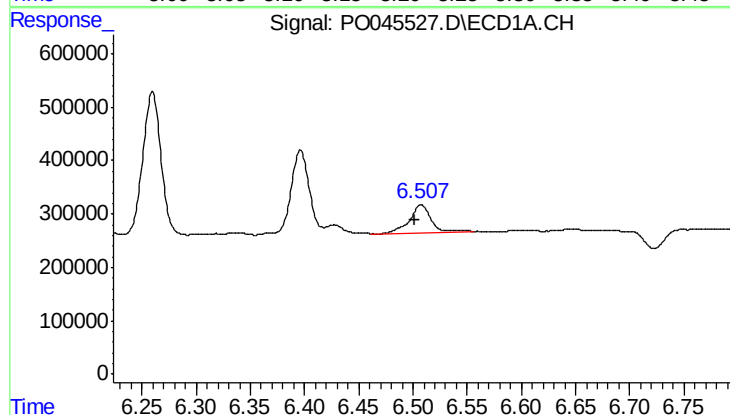
R.T.: 6.396 min
Delta R.T.: -0.021 min
Response: 1596463
Conc: 166.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



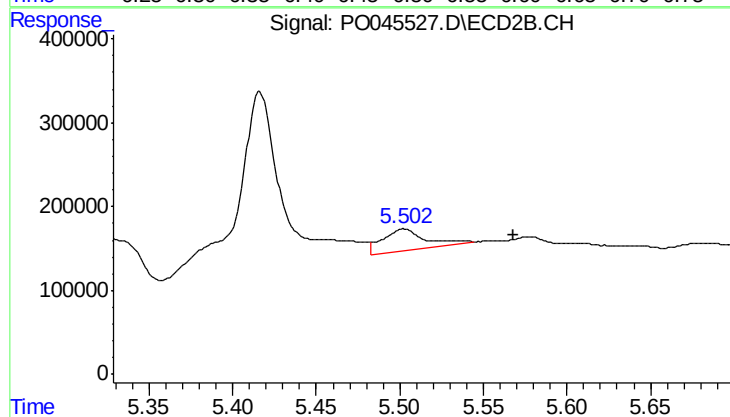
#27 AR-1254-2

R.T.: 5.228 min
Delta R.T.: 0.044 min
Response: 5679823
Conc: 352.29 ng/ml



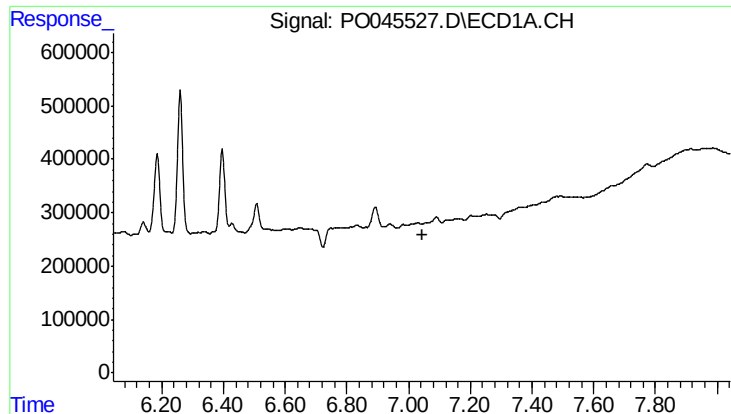
#28 AR-1254-3

R.T.: 6.507 min
Delta R.T.: 0.006 min
Response: 699537
Conc: 44.40 ng/ml



#28 AR-1254-3

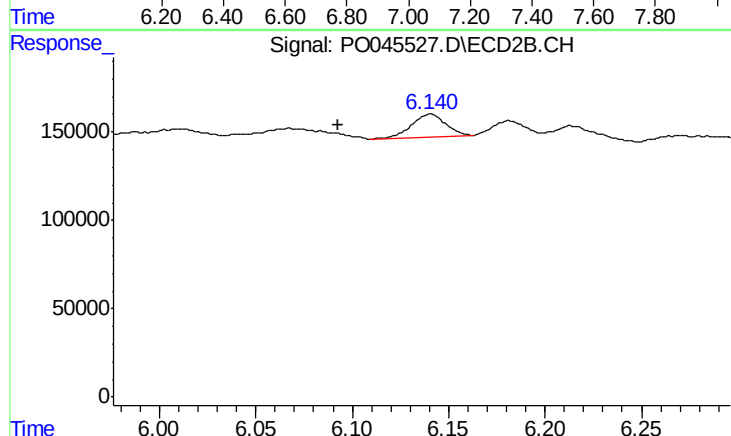
R.T.: 5.502 min
Delta R.T.: -0.066 min
Response: 441575
Conc: 17.14 ng/ml



#30 AR-1254-5

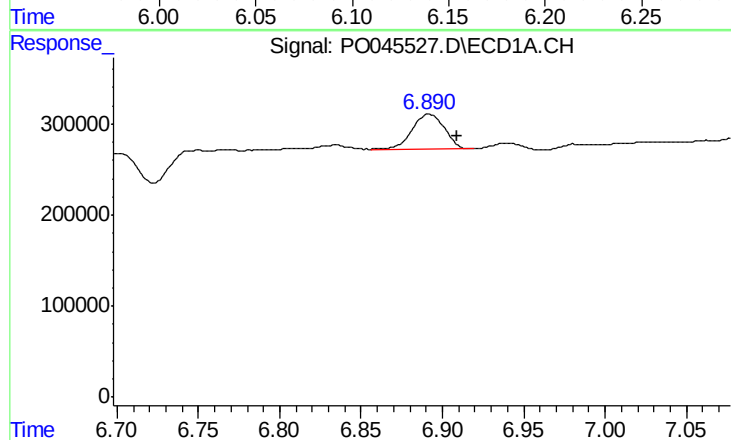
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



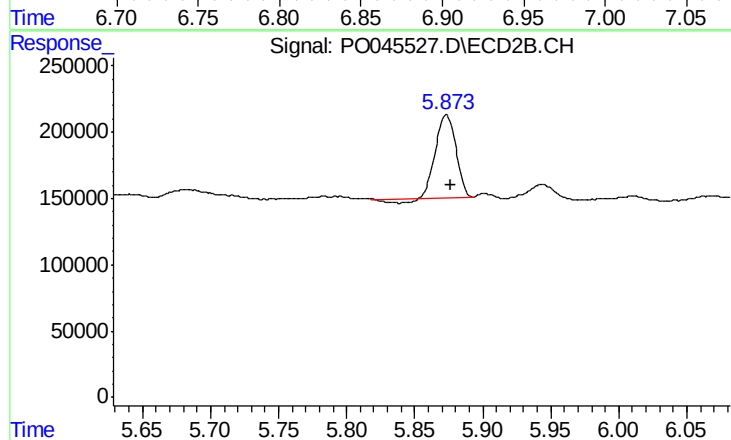
#30 AR-1254-5

R.T.: 6.140 min
Delta R.T.: 0.048 min
Response: 155173
Conc: 12.96 ng/ml



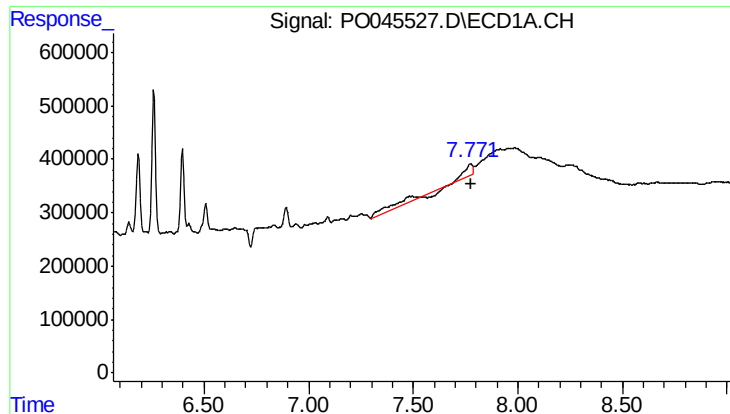
#32 AR-1260-2

R.T.: 6.892 min
Delta R.T.: -0.017 min
Response: 540068
Conc: 35.49 ng/ml



#32 AR-1260-2

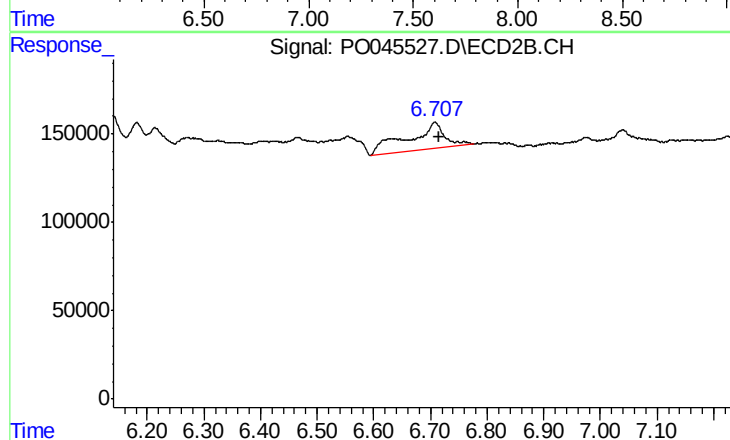
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 618597
Conc: 29.28 ng/ml



#34 AR-1260-4

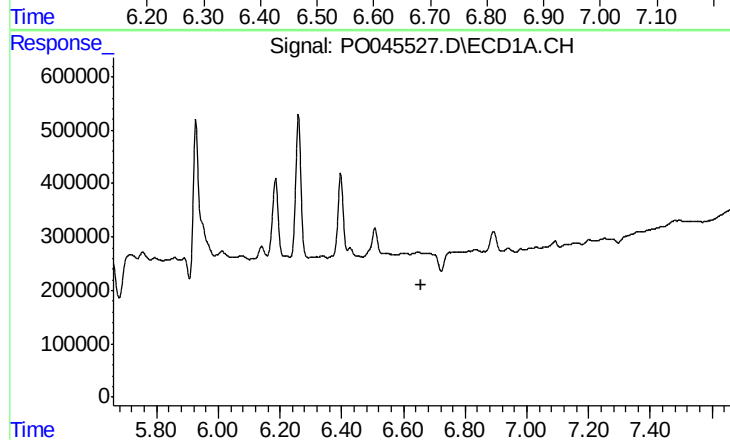
R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 1235959
Conc: 43.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



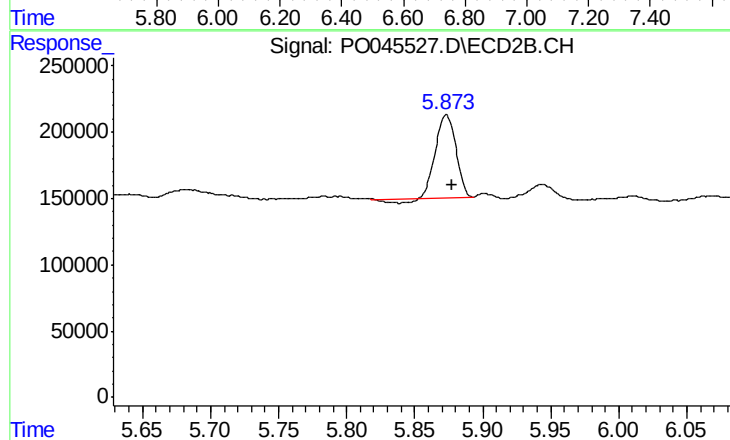
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 669128
Conc: 17.00 ng/ml



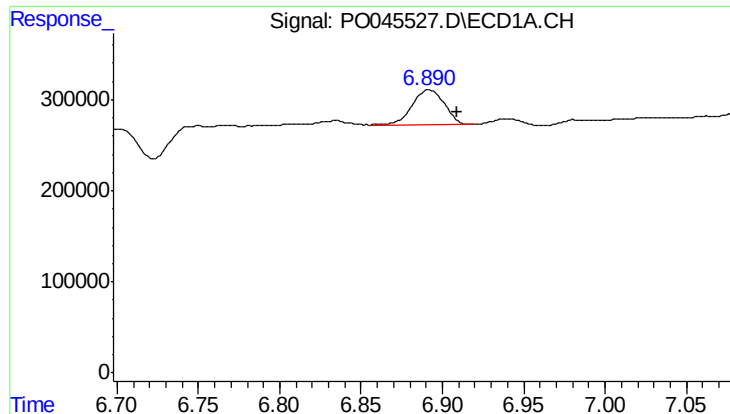
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

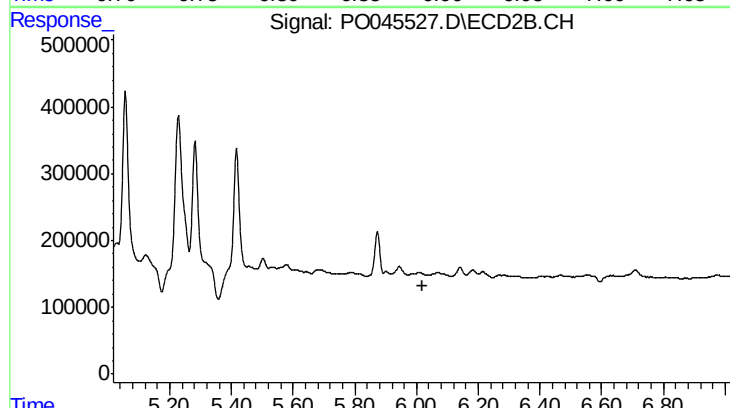
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 618597
Conc: 32.68 ng/ml



#37 AR-1262-2

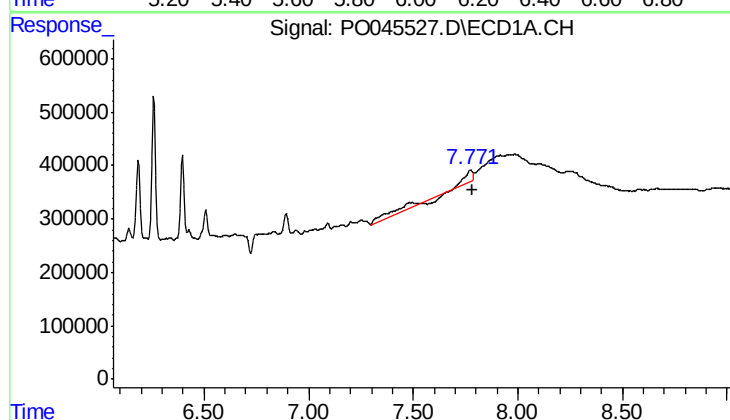
R.T.: 6.892 min
Delta R.T.: -0.017 min
Response: 540068
Conc: 39.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



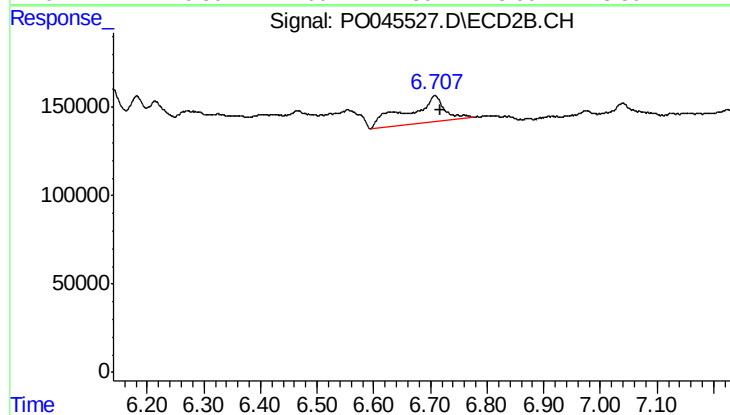
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



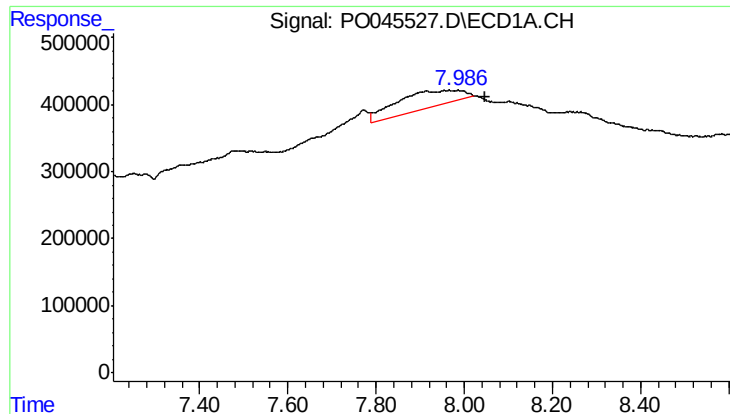
#40 AR-1262-5

R.T.: 7.771 min
Delta R.T.: -0.009 min
Response: 1235959
Conc: 33.45 ng/ml



#40 AR-1262-5

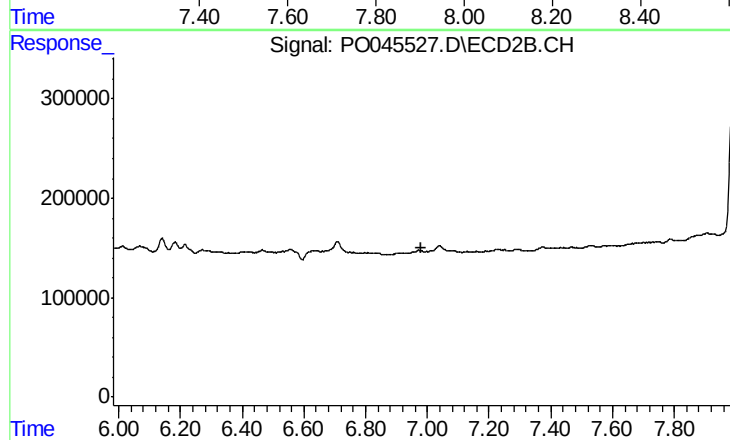
R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 669128
Conc: 12.28 ng/ml



#41 AR-1268-1

R.T.: 7.986 min
Delta R.T.: -0.063 min
Response: 2584741
Conc: 67.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.