

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045536.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 16:08
 Operator : SM/UA
 Sample : J2676-33
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 17:27:16 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	3.271	4699833	6163404	22.501	22.227
2) SA Decachlor...	9.272	7.990	2803540	3050681	12.207	10.824
Target Compounds						
3) L1 AR-1016-1	4.819	4.143	375780	1525434	71.156	220.731 #
4) L1 AR-1016-2	5.253	4.464	1536937	65172	230.326	11.052 #
5) L1 AR-1016-3	5.253	4.556	1536937	298805	274.675	42.651 #
6) L1 AR-1016-4	5.714	4.660	401886	1349959	69.213	181.330 #
7) L1 AR-1016-5	5.930	5.056	5716101	6904395	1137.543	920.862
12) L3 AR-1232-2	0.000	4.299	0	371463	N.D.	29.408 #
13) L3 AR-1232-3	0.000	4.348	0	148834	N.D.	28.550 #
14) L3 AR-1232-4	5.253	4.464	1536937	65172	449.098	17.098 #
15) L3 AR-1232-5	5.253	4.556	1536937	298805	571.942	88.340 #
16) L4 AR-1242-1	0.000	4.143	0	1525434	N.D.	272.539 #
17) L4 AR-1242-2	0.000	4.299	0	371463	N.D.	18.154 #
18) L4 AR-1242-3	5.253	4.464	1536937	65172	345.540	10.604 #
19) L4 AR-1242-4	5.521	4.556	2753013	298805	634.323	49.949 #
20) L4 AR-1242-5	5.714	4.660	401886	1349959	82.966	206.893 #
21) L5 AR-1248-1	5.521	4.660	2753013	1349959	388.162	127.189 #
22) L5 AR-1248-2	5.714	4.783	401886	2104728	64.550	204.544 #
23) L5 AR-1248-3	5.930	5.056	5716101	6904395	659.283	429.372 #
24) L5 AR-1248-4	6.014	5.056	1382733	6904395	156.196	515.316 #
25) L5 AR-1248-5	6.186	5.574	6054223	866165	1084.146	120.388 #
26) L6 AR-1254-1	6.142	5.056	1246389	6904395	90.124	372.586 #
27) L6 AR-1254-2	6.397	5.180	883329	1914772	91.921	118.764 #
28) L6 AR-1254-3	6.507	5.574	1591879	866165	101.031	33.612 #
29) L6 AR-1254-4	6.769	5.798	134082	365981	10.266	18.379 #
30) L6 AR-1254-5	0.000	6.141	0	503189	N.D.	42.010 #
32) L7 AR-1260-2	6.891	5.876	908862	2293608	59.728	108.560 #
33) L7 AR-1260-3	0.000	6.183	0	161984	N.D.	8.558 #
34) L7 AR-1260-4	0.000	6.710	0	259970	N.D.	6.603 #
36) L8 AR-1262-1	0.000	5.876	0	2293608	N.D.	121.166 #
37) L8 AR-1262-2	6.891	0.000	908862	0	66.074	N.D. #
38) L8 AR-1262-3	0.000	6.183	0	161984	N.D.	5.283 #
39) L8 AR-1262-4	0.000	6.422	0	355560	N.D.	14.111 #
40) L8 AR-1262-5	0.000	6.710	0	259970	N.D.	4.771 #

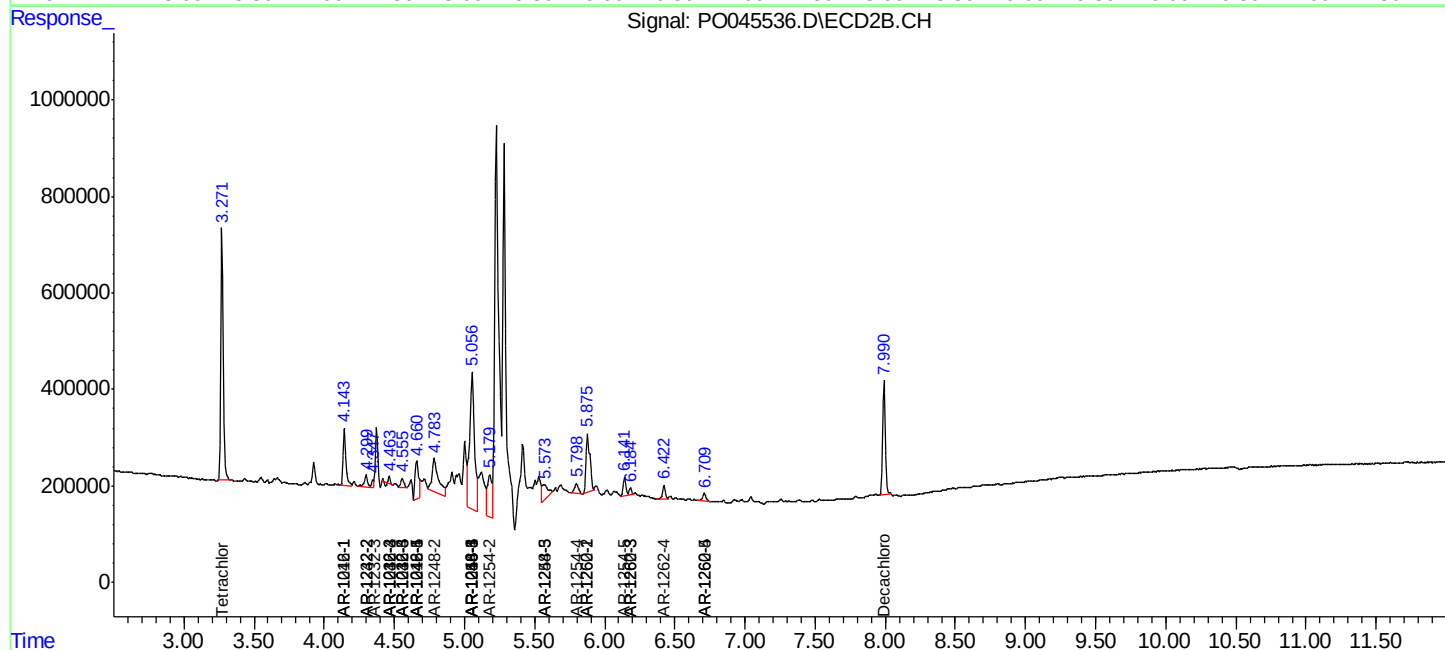
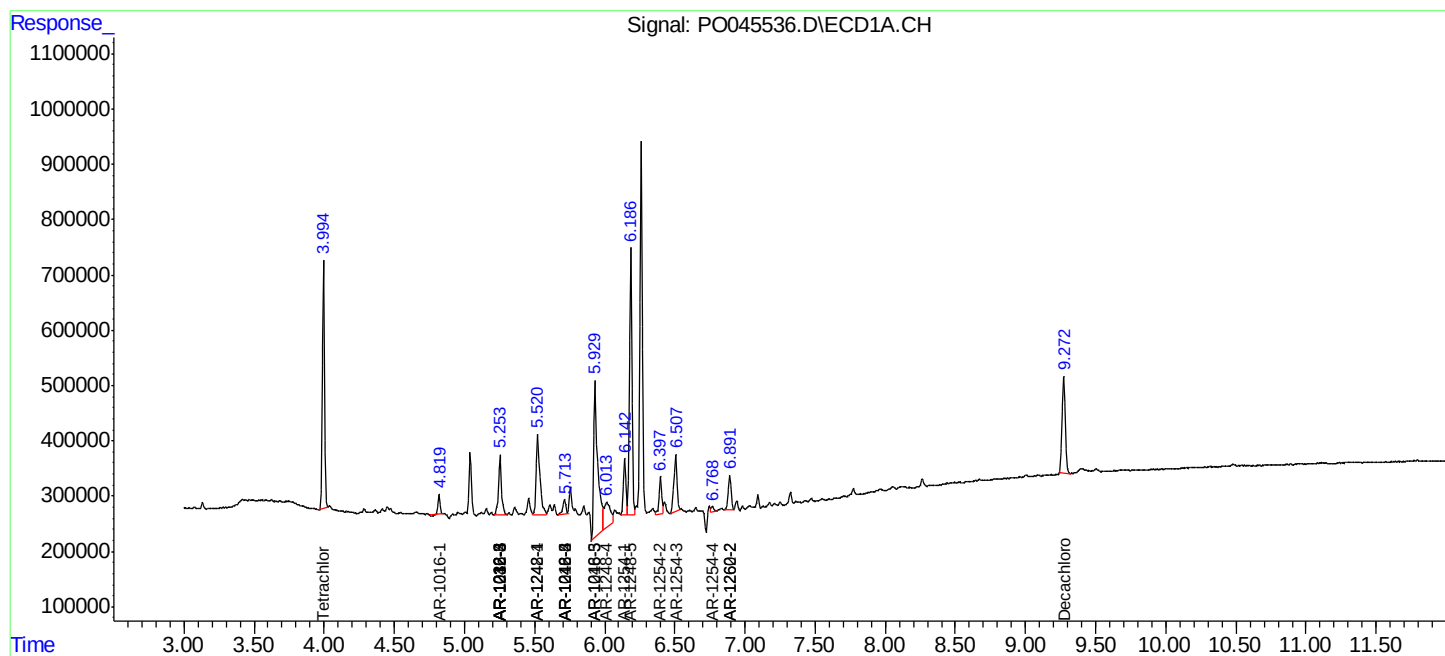
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

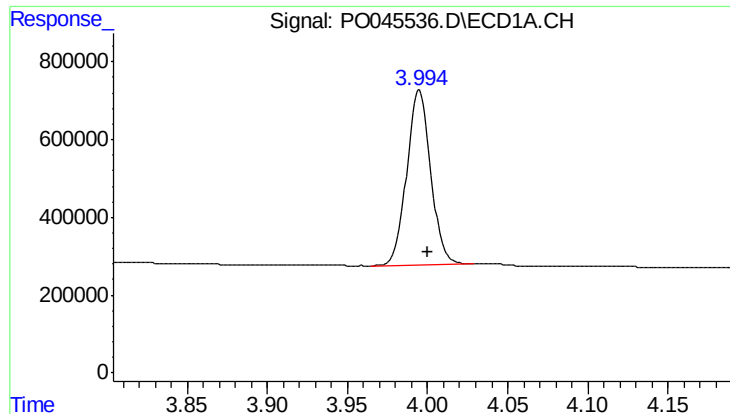
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 16:08
Operator : SM/UA
Sample : J2676-33
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 17:27:16 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

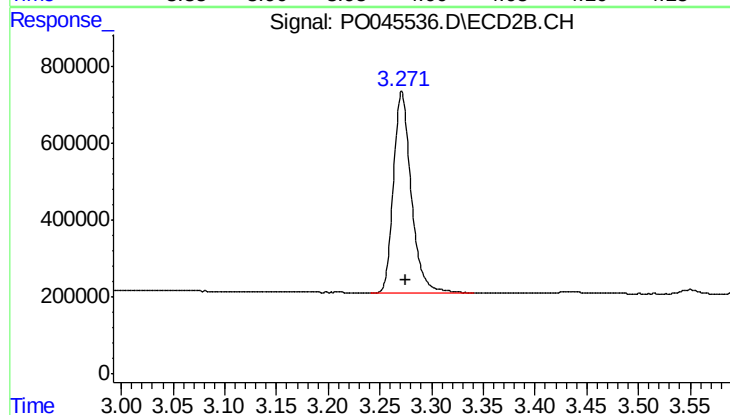




#1 Tetrachloro-m-xylene

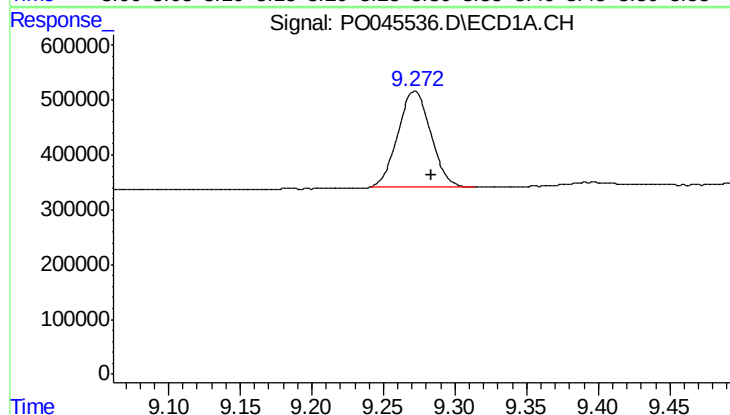
R.T.: 3.995 min
Delta R.T.: -0.006 min
Response: 4699833
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



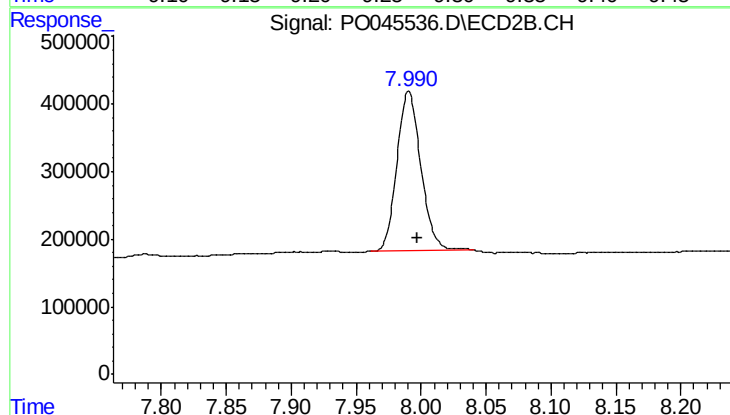
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 6163404
Conc: 22.23 ng/ml



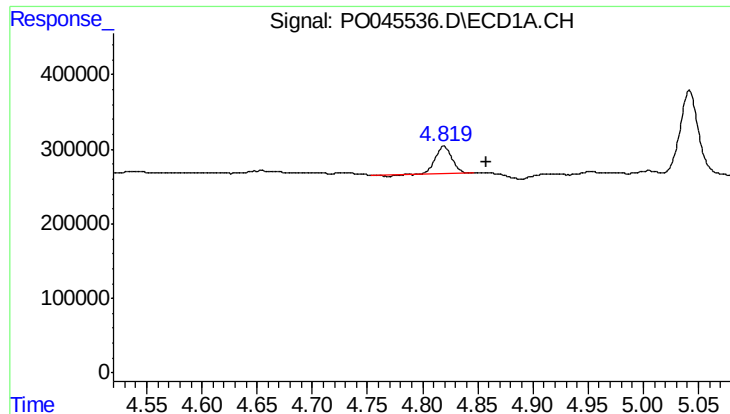
#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.011 min
Response: 2803540
Conc: 12.21 ng/ml



#2 Decachlorobiphenyl

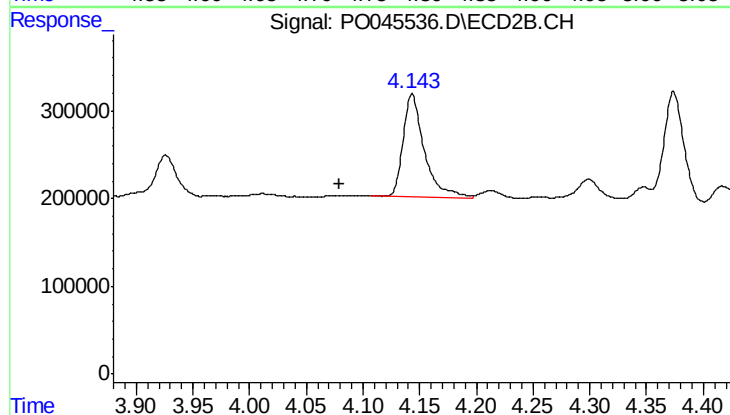
R.T.: 7.990 min
Delta R.T.: -0.007 min
Response: 3050681
Conc: 10.82 ng/ml



#3 AR-1016-1

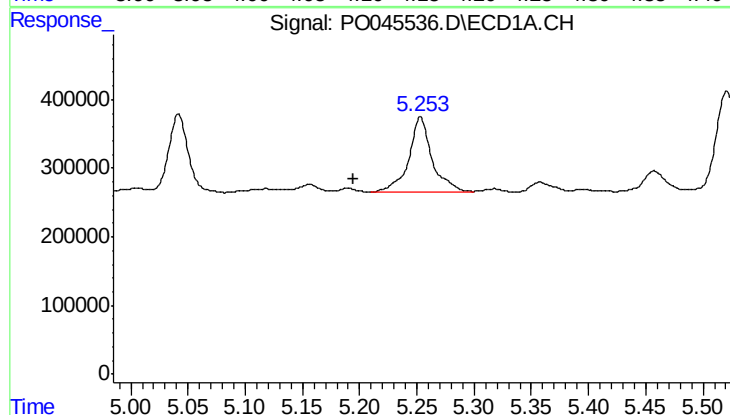
R.T.: 4.819 min
Delta R.T.: -0.039 min
Response: 375780
Conc: 71.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



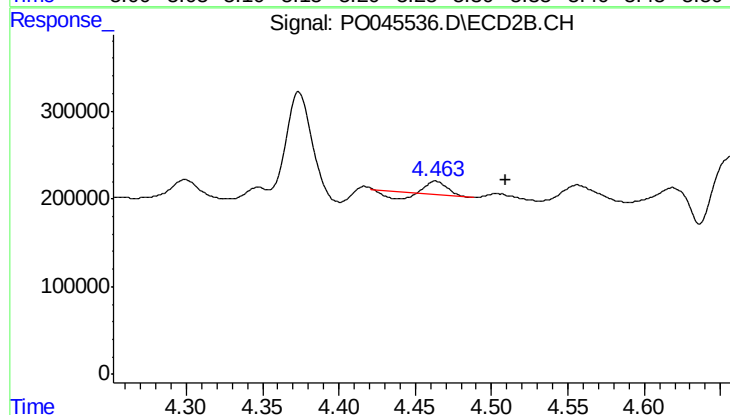
#3 AR-1016-1

R.T.: 4.143 min
Delta R.T.: 0.064 min
Response: 1525434
Conc: 220.73 ng/ml



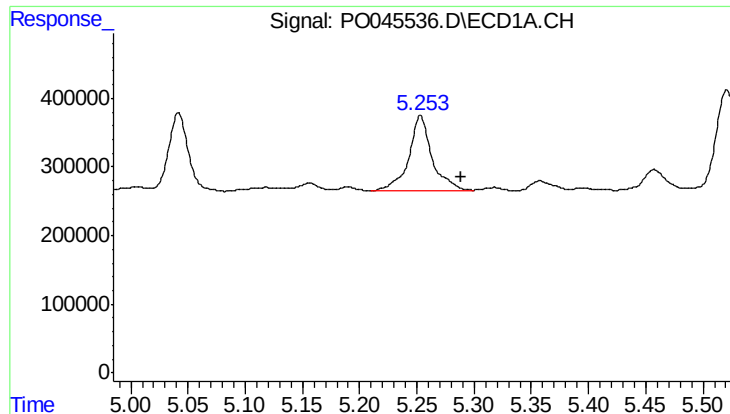
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: 0.059 min
Response: 1536937
Conc: 230.33 ng/ml



#4 AR-1016-2

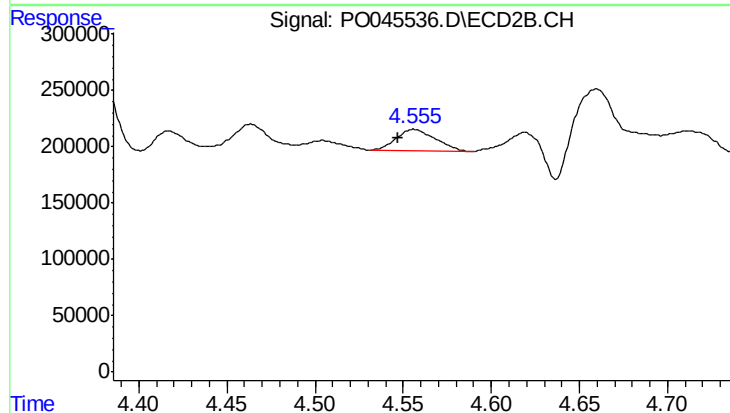
R.T.: 4.464 min
Delta R.T.: -0.046 min
Response: 65172
Conc: 11.05 ng/ml



#5 AR-1016-3

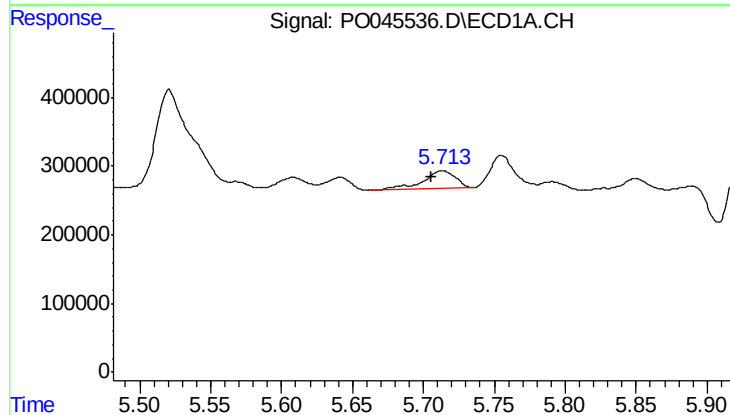
R.T.: 5.253 min
Delta R.T.: -0.035 min
Response: 1536937
Conc: 274.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



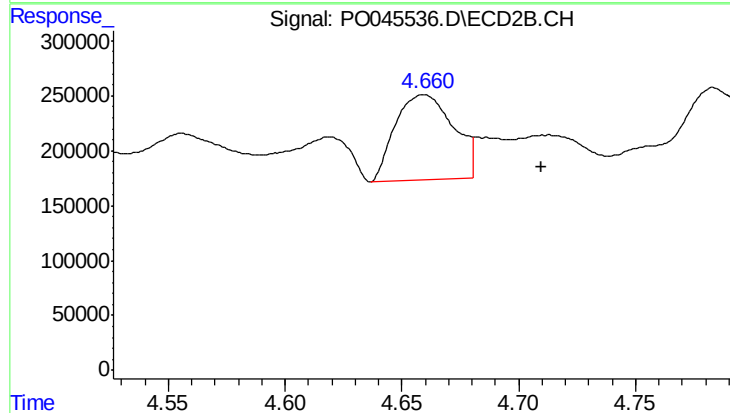
#5 AR-1016-3

R.T.: 4.556 min
Delta R.T.: 0.009 min
Response: 298805
Conc: 42.65 ng/ml



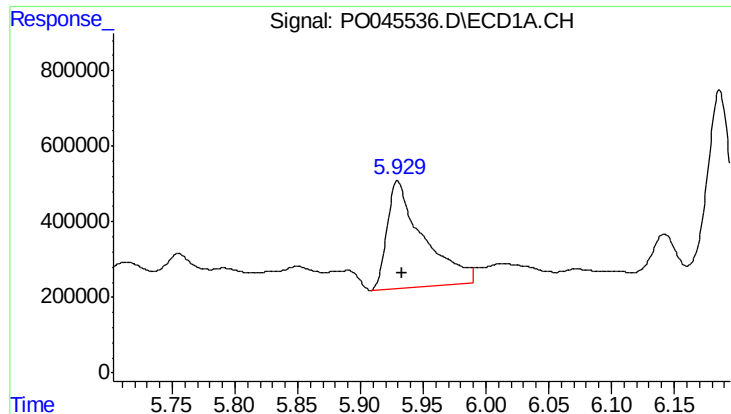
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.007 min
Response: 401886
Conc: 69.21 ng/ml



#6 AR-1016-4

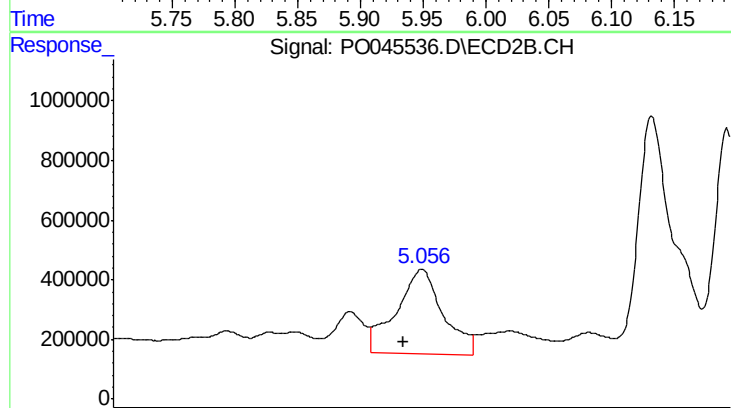
R.T.: 4.660 min
Delta R.T.: -0.050 min
Response: 1349959
Conc: 181.33 ng/ml



#7 AR-1016-5

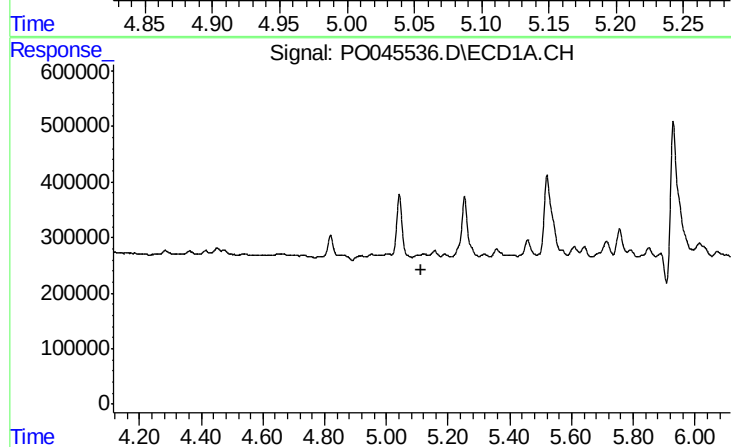
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 5716101
Conc: 1137.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



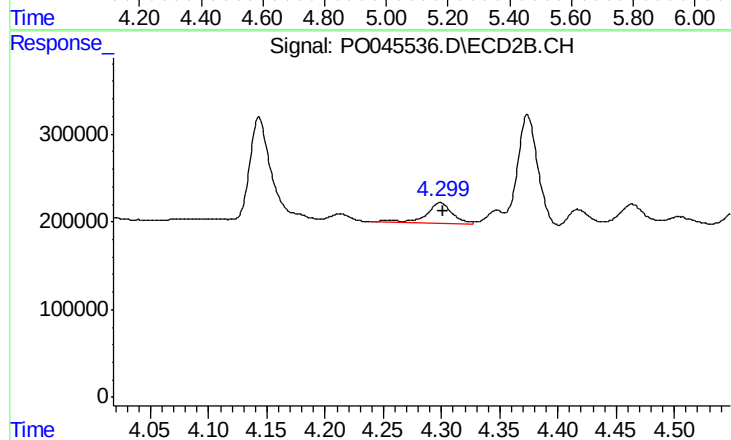
#7 AR-1016-5

R.T.: 5.056 min
Delta R.T.: 0.014 min
Response: 6904395
Conc: 920.86 ng/ml



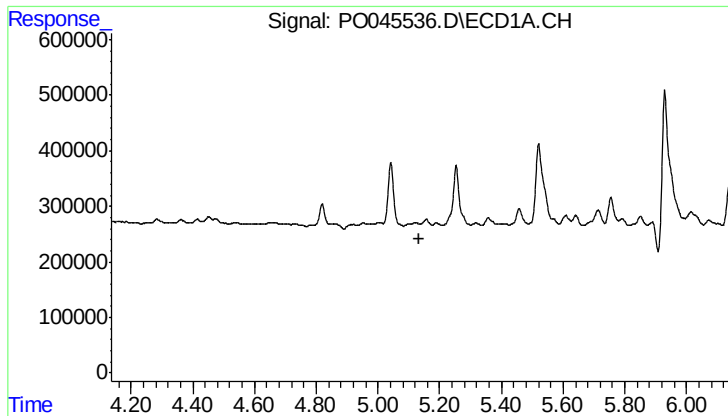
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#12 AR-1232-2

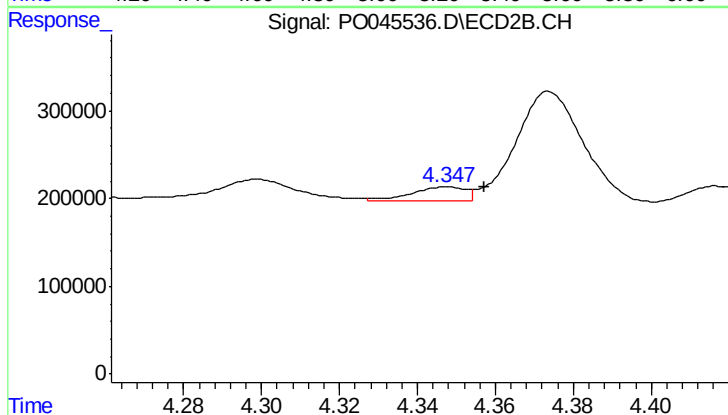
R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 371463
Conc: 29.41 ng/ml



#13 AR-1232-3

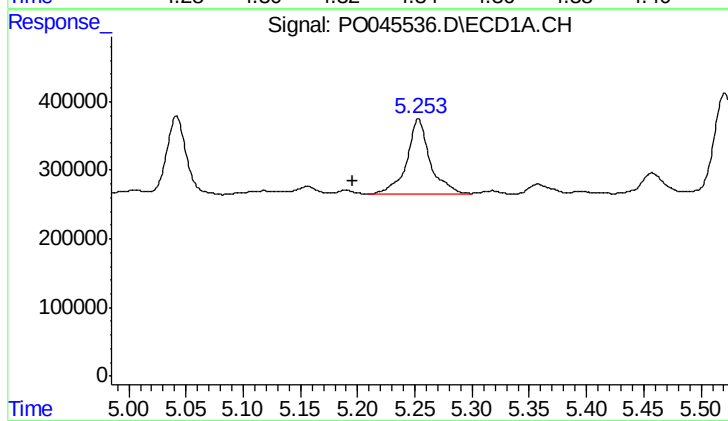
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



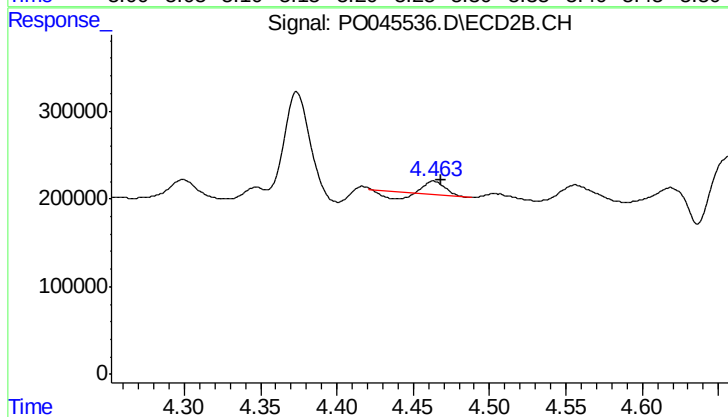
#13 AR-1232-3

R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 148834
Conc: 28.55 ng/ml



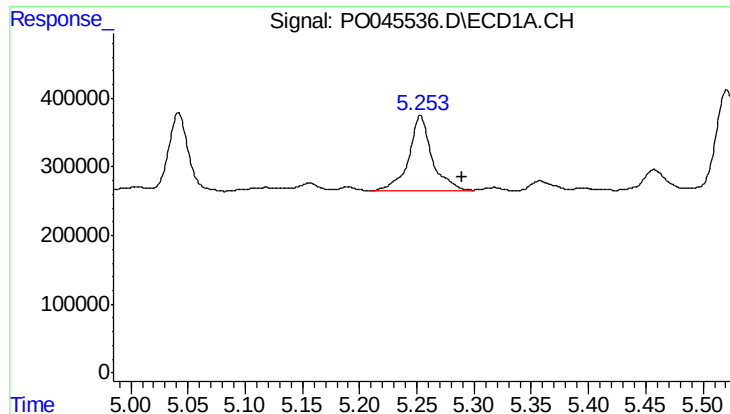
#14 AR-1232-4

R.T.: 5.253 min
Delta R.T.: 0.057 min
Response: 1536937
Conc: 449.10 ng/ml



#14 AR-1232-4

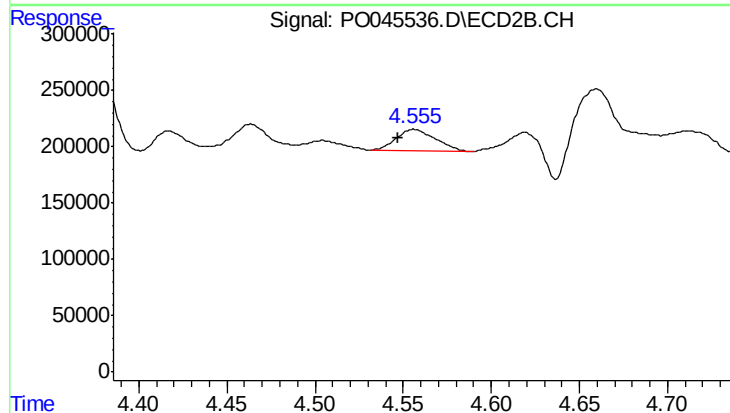
R.T.: 4.464 min
Delta R.T.: -0.005 min
Response: 65172
Conc: 17.10 ng/ml



#15 AR-1232-5

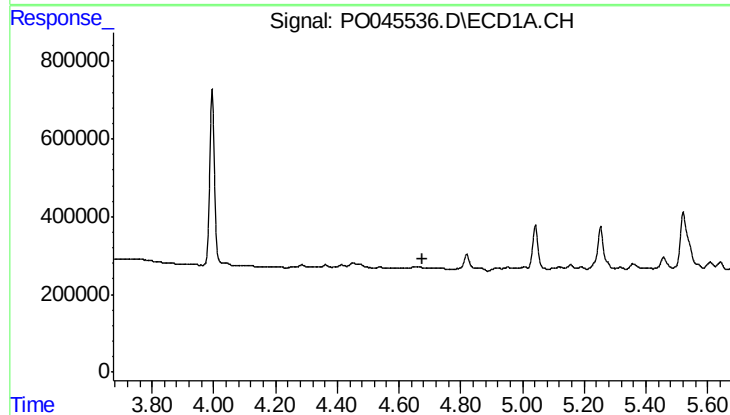
R.T.: 5.253 min
Delta R.T.: -0.037 min
Response: 1536937
Conc: 571.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



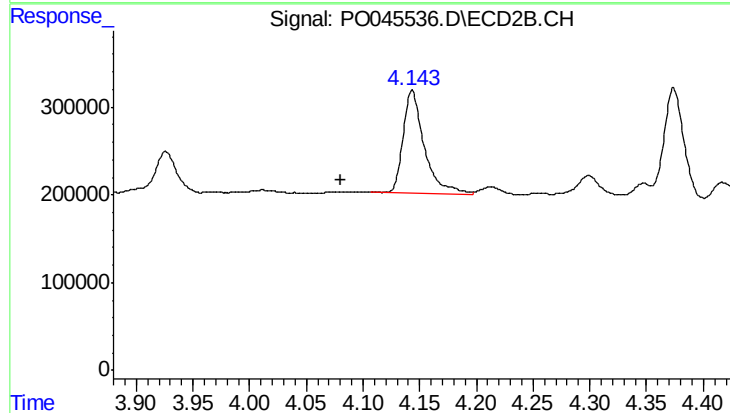
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: 0.009 min
Response: 298805
Conc: 88.34 ng/ml



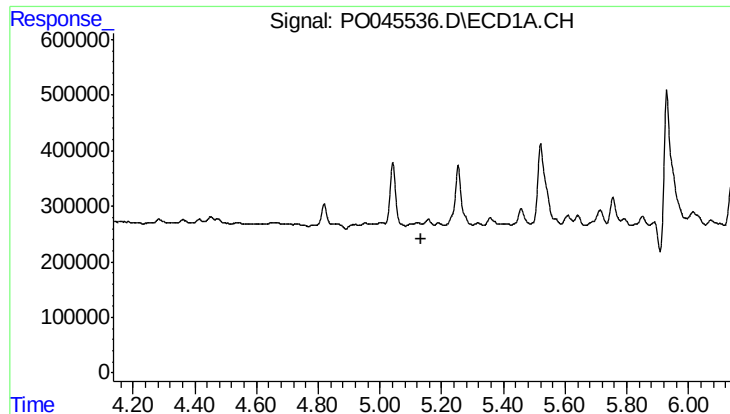
#16 AR-1242-1

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



#16 AR-1242-1

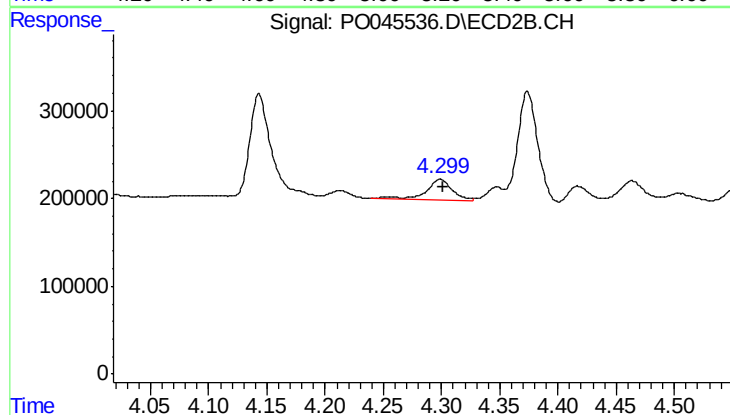
R.T.: 4.143 min
Delta R.T.: 0.063 min
Response: 1525434
Conc: 272.54 ng/ml



#17 AR-1242-2

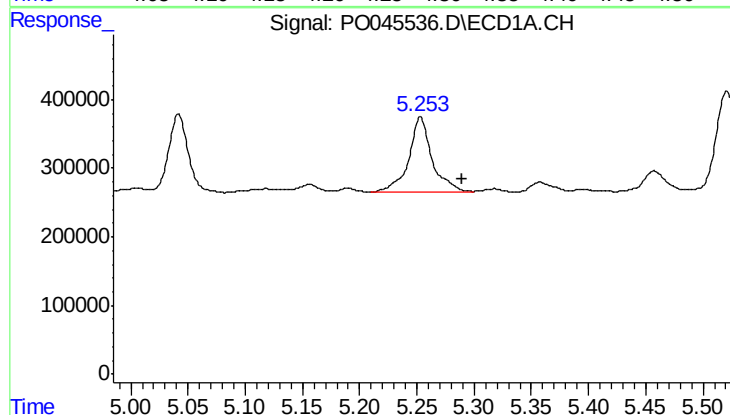
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



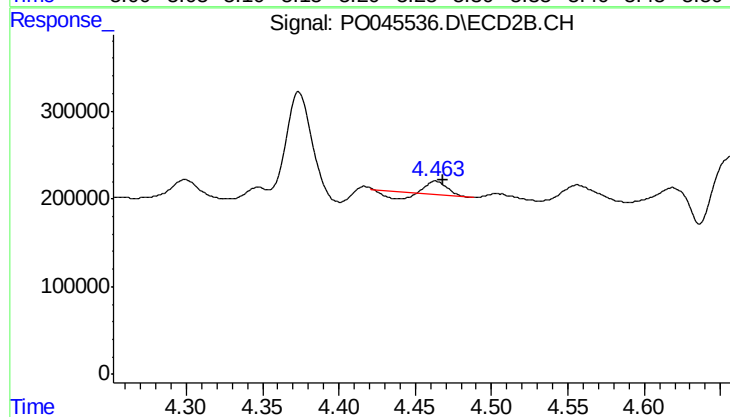
#17 AR-1242-2

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 371463
Conc: 18.15 ng/ml



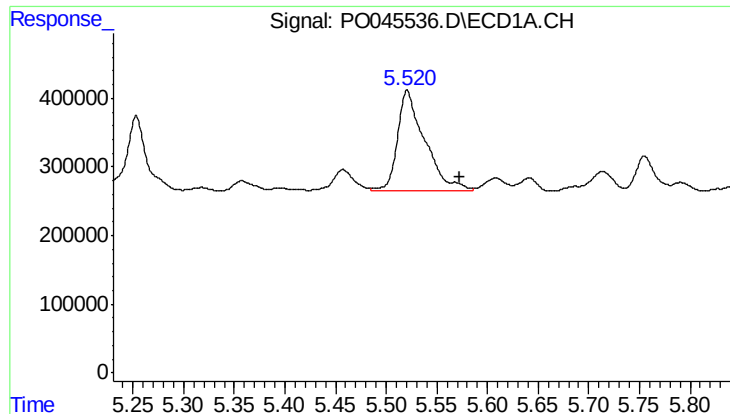
#18 AR-1242-3

R.T.: 5.253 min
Delta R.T.: -0.036 min
Response: 1536937
Conc: 345.54 ng/ml



#18 AR-1242-3

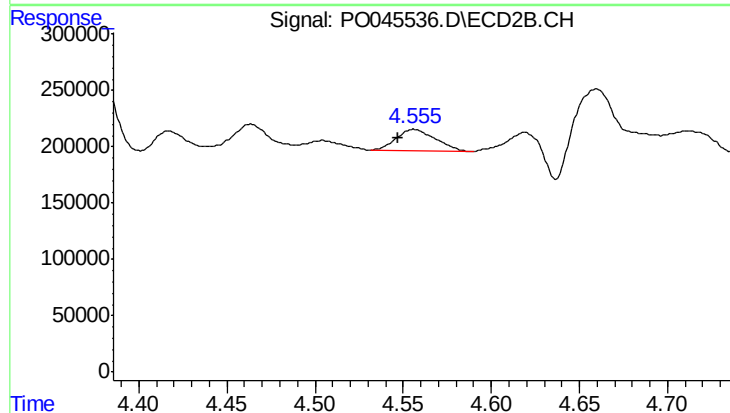
R.T.: 4.464 min
Delta R.T.: -0.005 min
Response: 65172
Conc: 10.60 ng/ml



#19 AR-1242-4

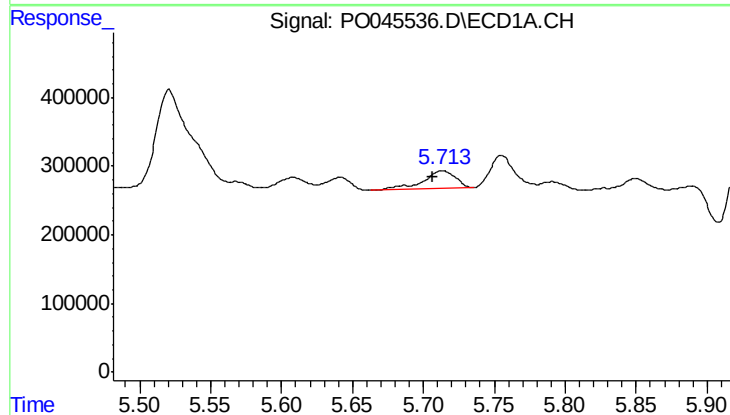
R.T.: 5.521 min
Delta R.T.: -0.051 min
Response: 2753013
Conc: 634.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



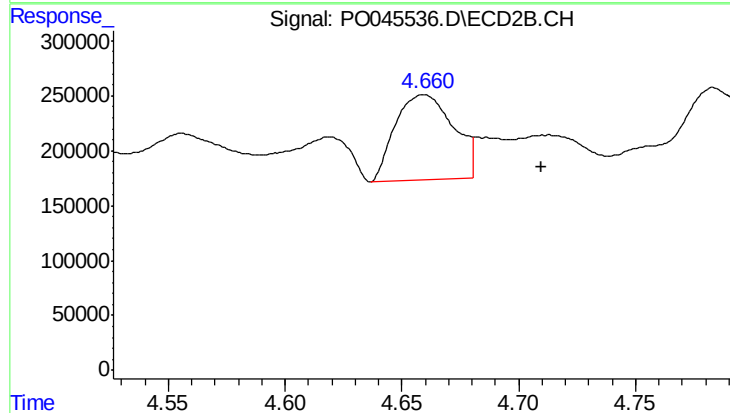
#19 AR-1242-4

R.T.: 4.556 min
Delta R.T.: 0.009 min
Response: 298805
Conc: 49.95 ng/ml



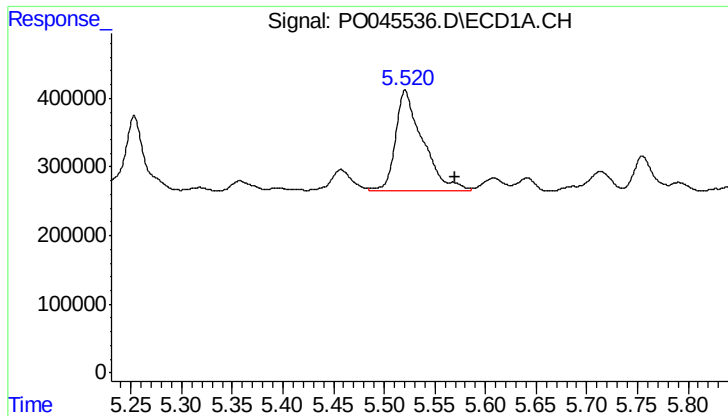
#20 AR-1242-5

R.T.: 5.714 min
Delta R.T.: 0.007 min
Response: 401886
Conc: 82.97 ng/ml



#20 AR-1242-5

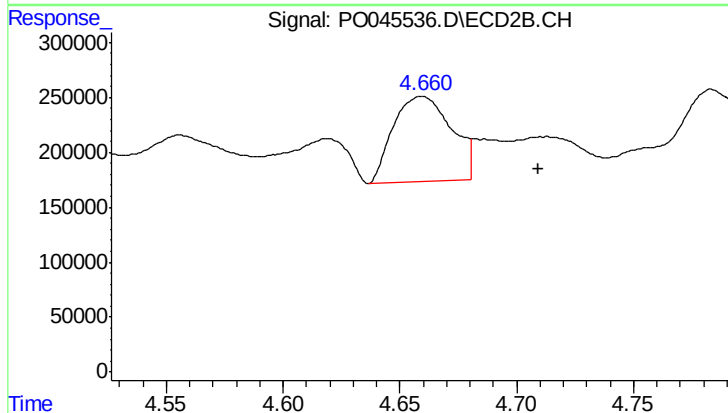
R.T.: 4.660 min
Delta R.T.: -0.050 min
Response: 1349959
Conc: 206.89 ng/ml



#21 AR-1248-1

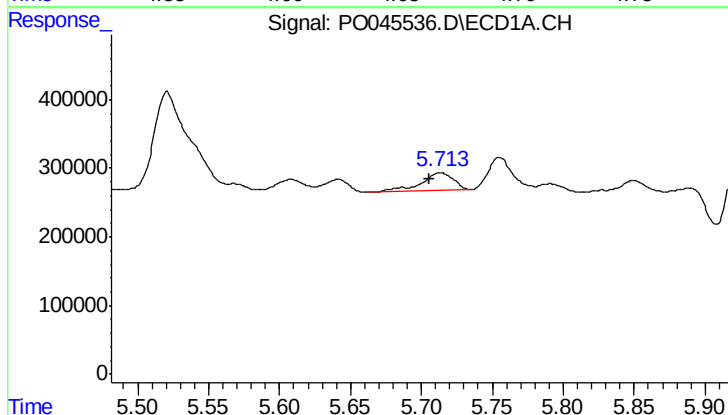
R.T.: 5.521 min
Delta R.T.: -0.050 min
Response: 2753013
Conc: 388.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



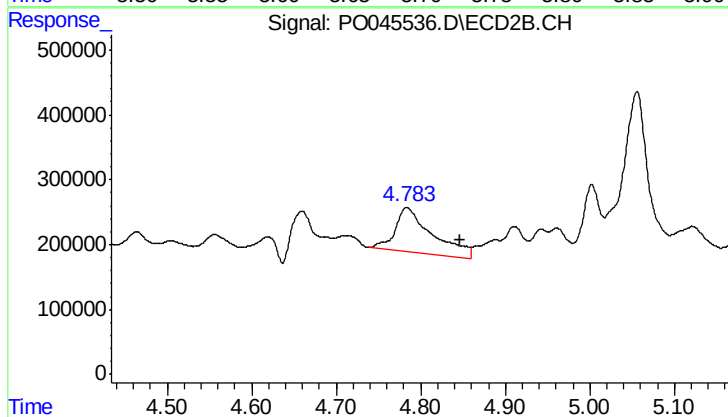
#21 AR-1248-1

R.T.: 4.660 min
Delta R.T.: -0.050 min
Response: 1349959
Conc: 127.19 ng/ml



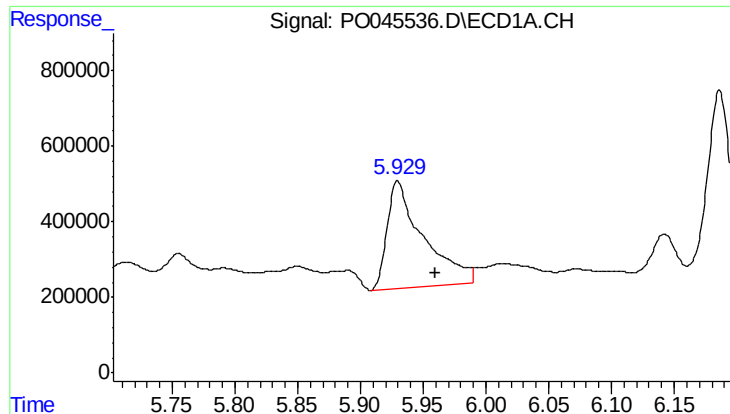
#22 AR-1248-2

R.T.: 5.714 min
Delta R.T.: 0.008 min
Response: 401886
Conc: 64.55 ng/ml



#22 AR-1248-2

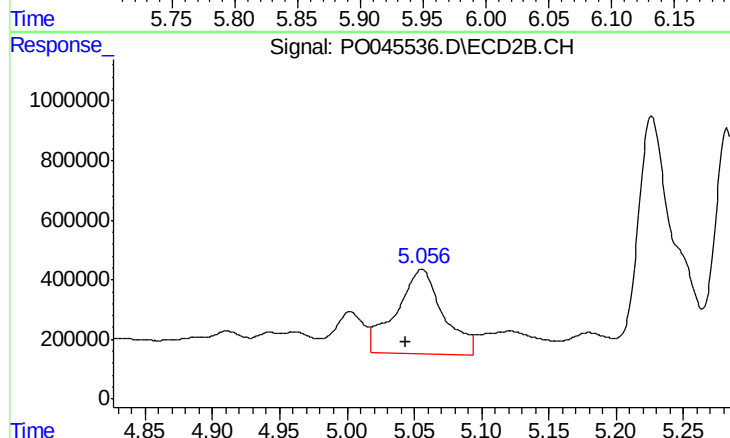
R.T.: 4.783 min
Delta R.T.: -0.063 min
Response: 2104728
Conc: 204.54 ng/ml



#23 AR-1248-3

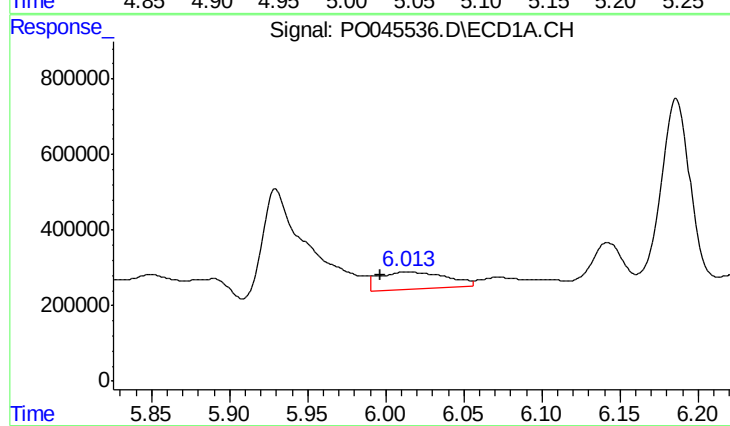
R.T.: 5.930 min
Delta R.T.: -0.030 min
Response: 5716101
Conc: 659.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



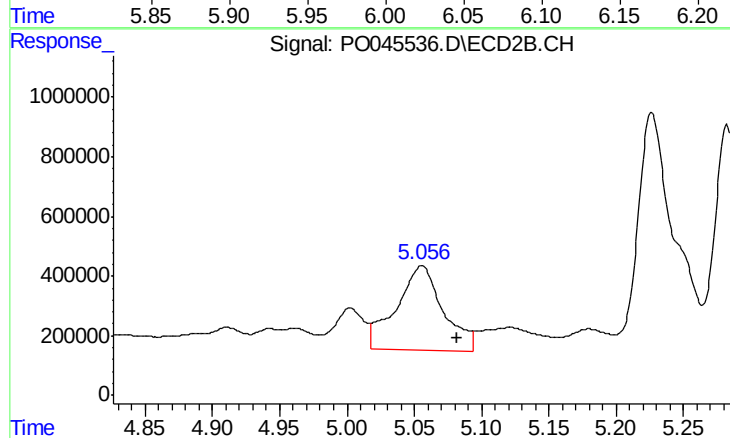
#23 AR-1248-3

R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 6904395
Conc: 429.37 ng/ml



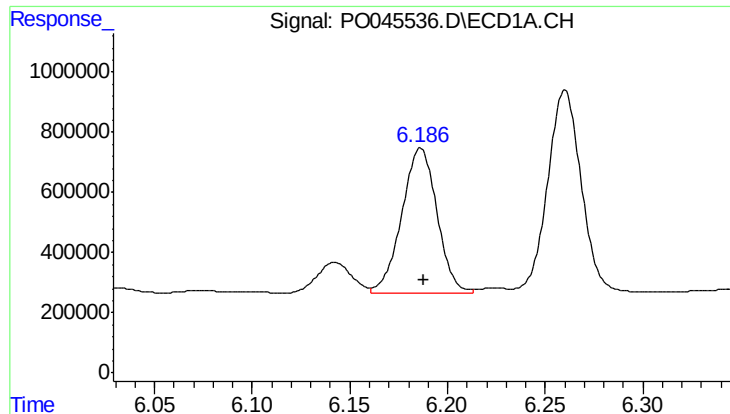
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: 0.018 min
Response: 1382733
Conc: 156.20 ng/ml



#24 AR-1248-4

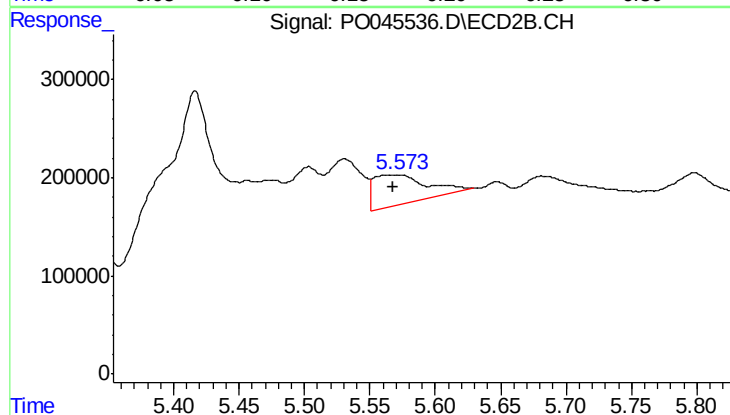
R.T.: 5.056 min
Delta R.T.: -0.026 min
Response: 6904395
Conc: 515.32 ng/ml



#25 AR-1248-5

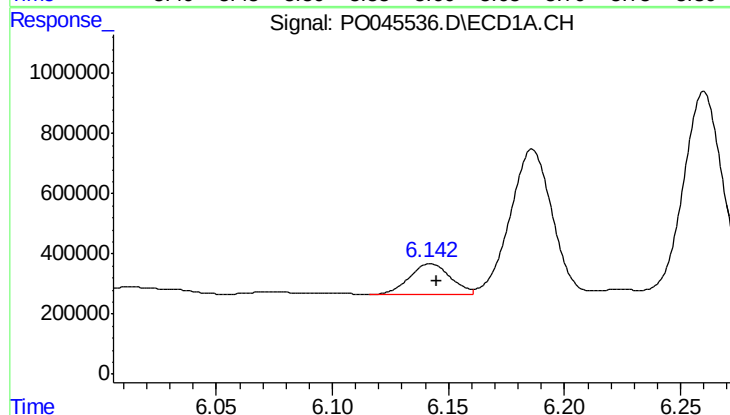
R.T.: 6.186 min
Delta R.T.: -0.001 min
Response: 6054223
Conc: 1084.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



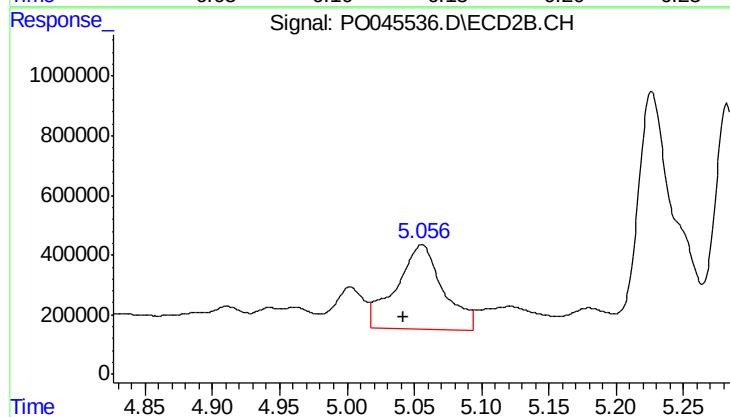
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: 0.006 min
Response: 866165
Conc: 120.39 ng/ml



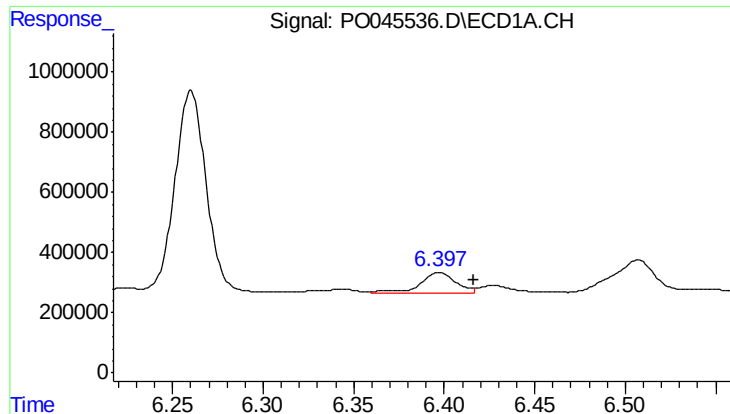
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 1246389
Conc: 90.12 ng/ml



#26 AR-1254-1

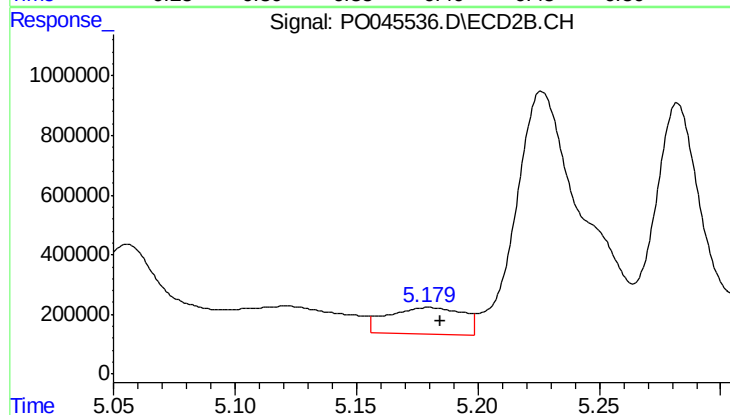
R.T.: 5.056 min
Delta R.T.: 0.014 min
Response: 6904395
Conc: 372.59 ng/ml



#27 AR-1254-2

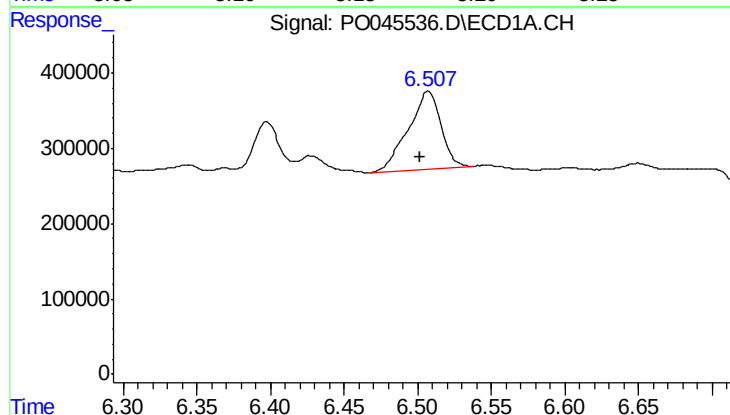
R.T.: 6.397 min
Delta R.T.: -0.019 min
Response: 883329
Conc: 91.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



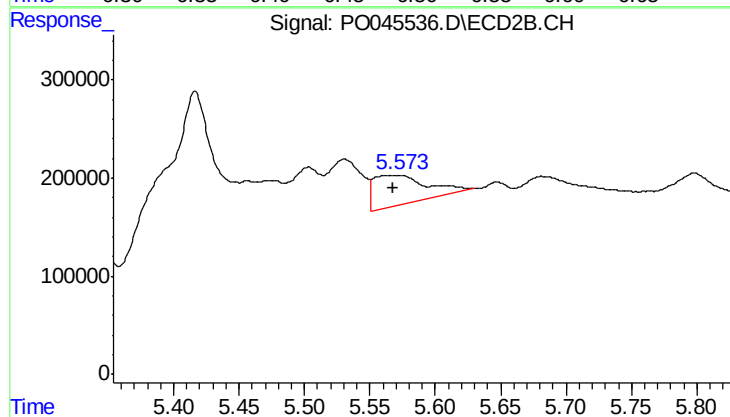
#27 AR-1254-2

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 1914772
Conc: 118.76 ng/ml



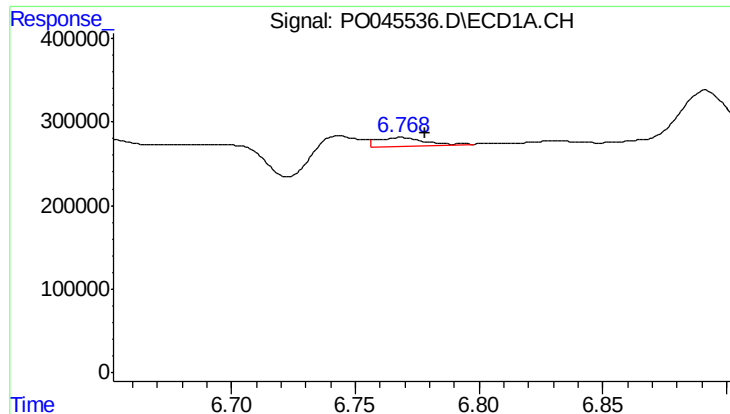
#28 AR-1254-3

R.T.: 6.507 min
Delta R.T.: 0.006 min
Response: 1591879
Conc: 101.03 ng/ml



#28 AR-1254-3

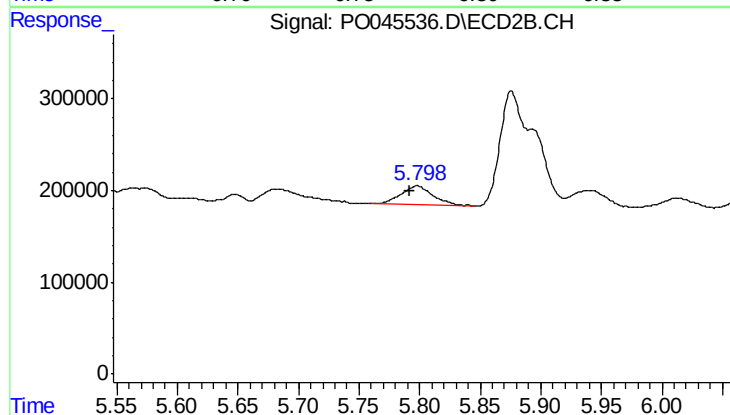
R.T.: 5.574 min
Delta R.T.: 0.006 min
Response: 866165
Conc: 33.61 ng/ml



#29 AR-1254-4

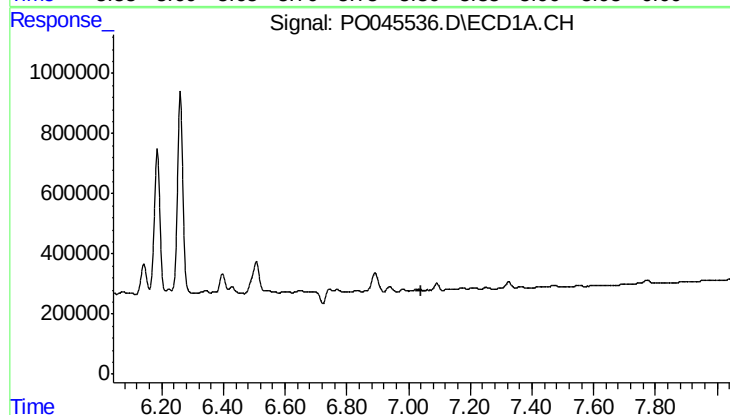
R.T.: 6.769 min
Delta R.T.: -0.009 min
Response: 134082
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



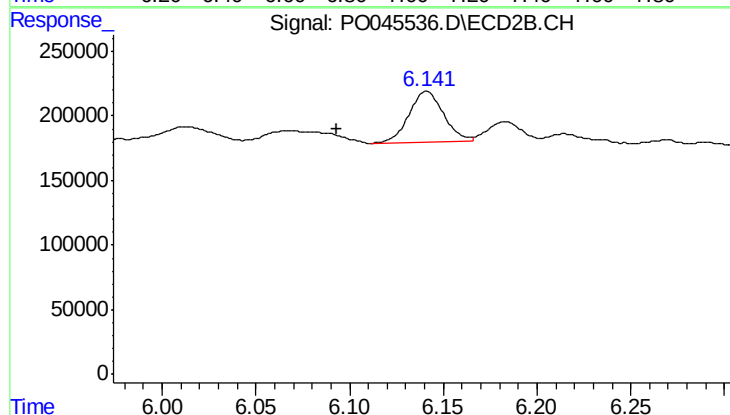
#29 AR-1254-4

R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 365981
Conc: 18.38 ng/ml



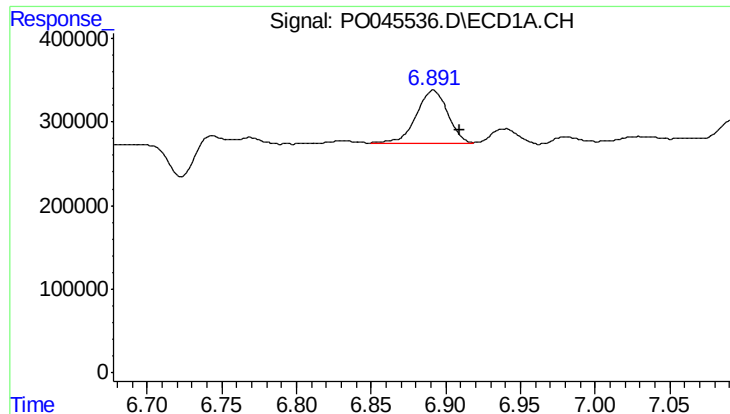
#30 AR-1254-5

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



#30 AR-1254-5

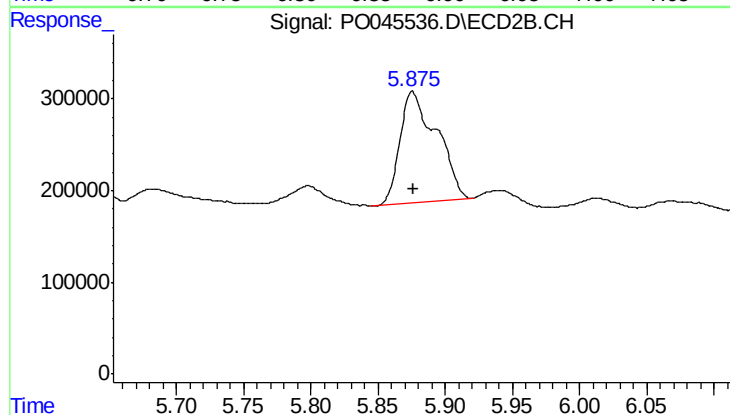
R.T.: 6.141 min
Delta R.T.: 0.048 min
Response: 503189
Conc: 42.01 ng/ml



#32 AR-1260-2

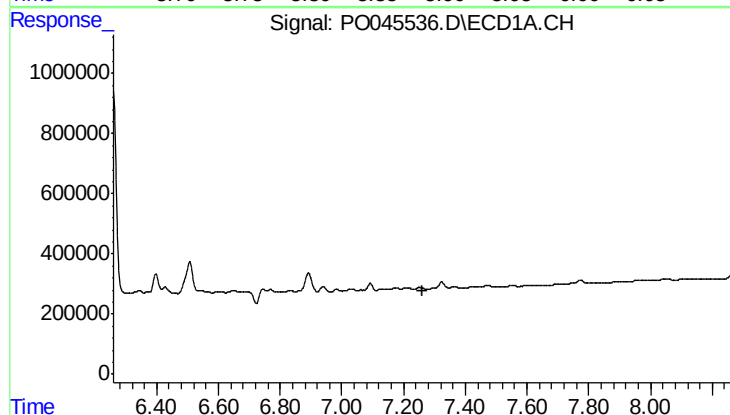
R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 908862
Conc: 59.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



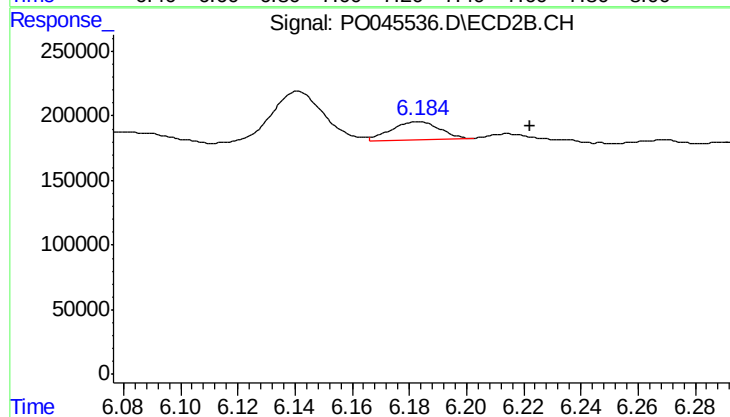
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 2293608
Conc: 108.56 ng/ml



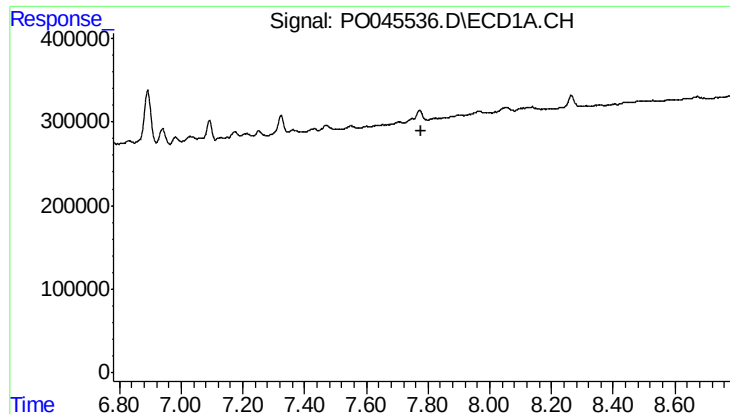
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

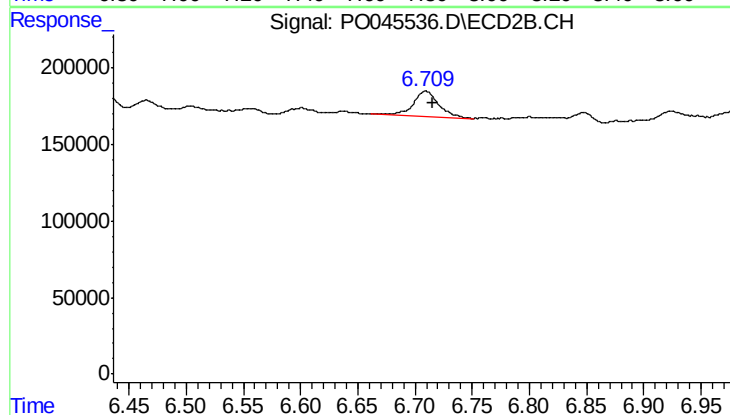
R.T.: 6.183 min
Delta R.T.: -0.039 min
Response: 161984
Conc: 8.56 ng/ml



#34 AR-1260-4

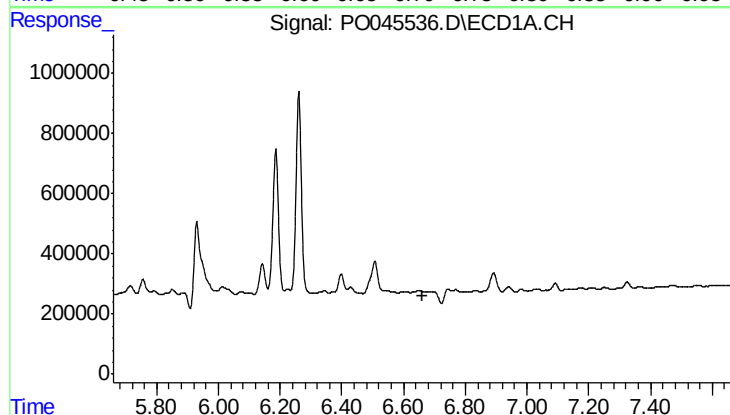
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



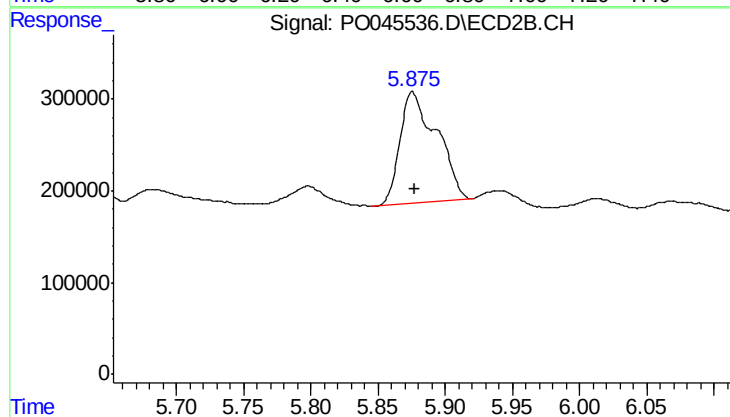
#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 259970
Conc: 6.60 ng/ml



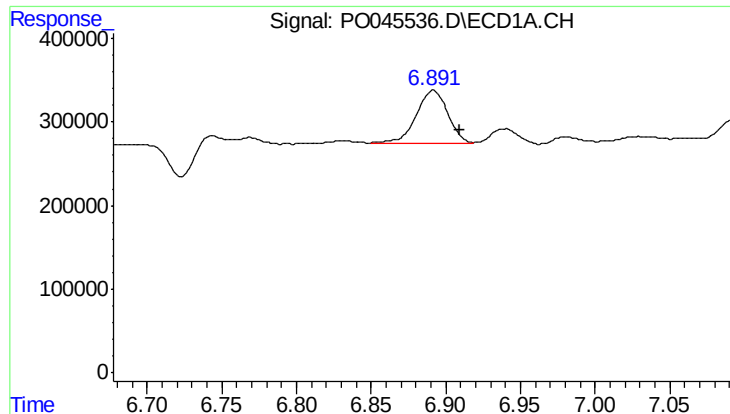
#36 AR-1262-1

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



#36 AR-1262-1

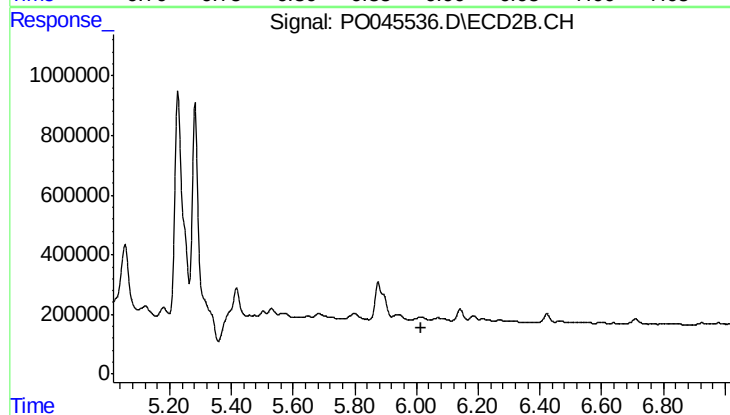
R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 2293608
Conc: 121.17 ng/ml



#37 AR-1262-2

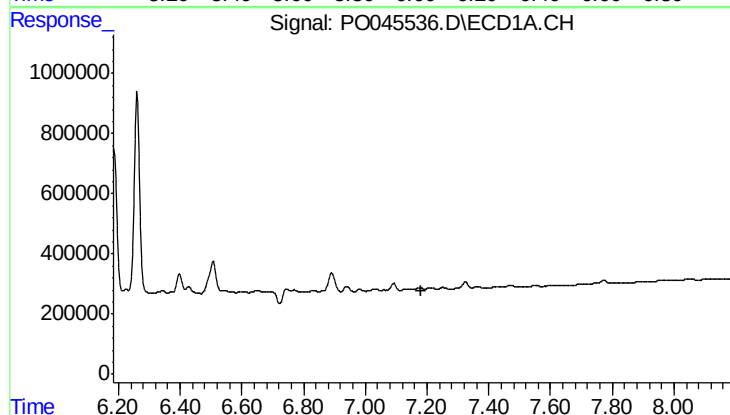
R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 908862
Conc: 66.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



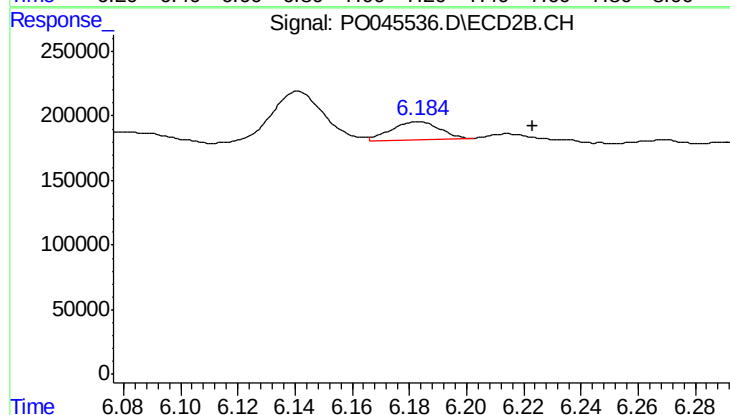
#37 AR-1262-2

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



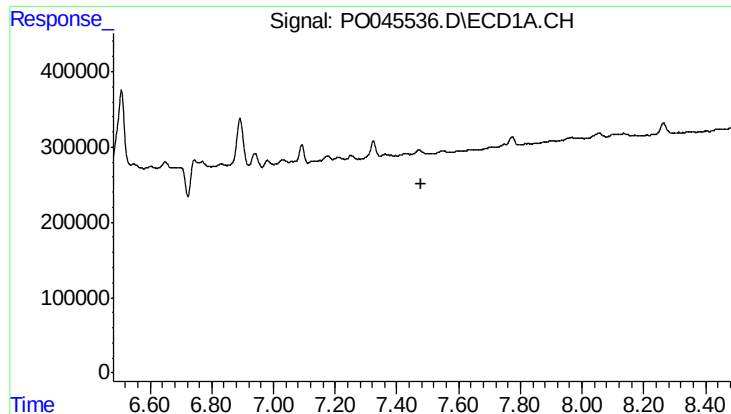
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#38 AR-1262-3

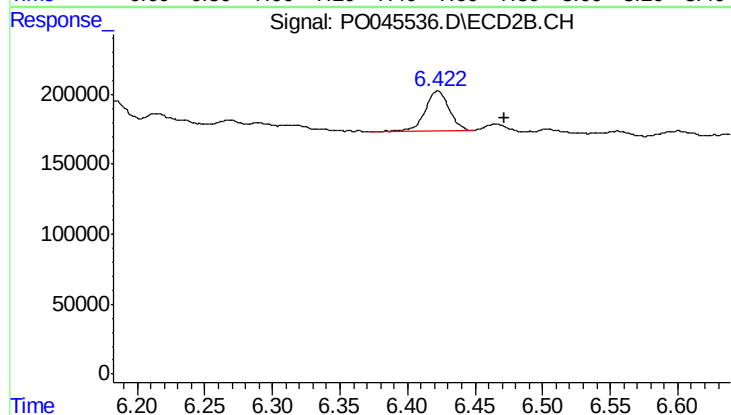
R.T.: 6.183 min
Delta R.T.: -0.040 min
Response: 161984
Conc: 5.28 ng/ml



#39 AR-1262-4

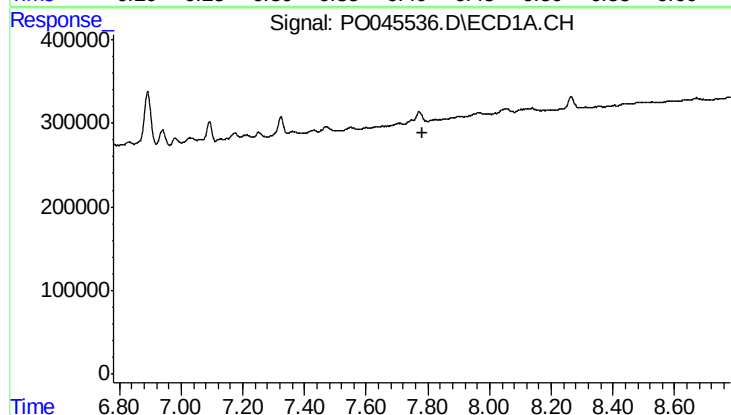
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



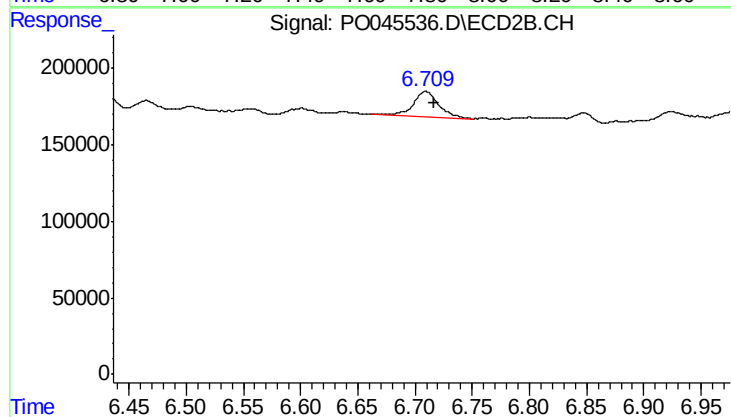
#39 AR-1262-4

R.T.: 6.422 min
Delta R.T.: -0.050 min
Response: 355560
Conc: 14.11 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 259970
Conc: 4.77 ng/ml