

Data Path : P:\HPCHEM1\ECD_0\Data\P0050218\
 Data File : P0044321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 May 2018 16:36
 Operator : SM/UA
 Sample : J2553-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 17:13:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.036	3.294	11287065	13662142	15.767	14.123
2) SA Decachlor...	9.375	8.053	8533343	12013147	13.854	14.476
Target Compounds						
3) L1 AR-1016-1	4.903	4.104	5071344	6177363	350.874	294.645
4) L1 AR-1016-2	5.249	4.544	1154563	2273067	62.334	141.324 #
5) L1 AR-1016-3	5.336	4.580	5710192	3363044	384.089	174.102 #
6) L1 AR-1016-4	5.758	4.747	4422505	6407684	301.946	313.241
7) L1 AR-1016-5	5.986	5.083	983877	2639261	81.314	126.468 #
9) L2 AR-1221-2	0.000	3.579	0	189180	N.D.	19.804 #
10) L2 AR-1221-3	0.000	3.692	0	1621210	N.D.	52.936 #
11) L3 AR-1232-1	0.000	3.692	0	1621210	N.D.	113.956 #
12) L3 AR-1232-2	5.161	4.334	3162333	12325693	417.665	438.186
13) L3 AR-1232-3	5.182	4.408	6596920	1505429	521.494	130.579 #
14) L3 AR-1232-4	5.249	4.503	1154563	7111015	146.378	834.535 #
15) L3 AR-1232-5	5.336	4.580	5710192	3363044	916.553	458.170 #
16) L4 AR-1242-1	4.717	4.104	139433	6177363	15.060	448.521 #
17) L4 AR-1242-2	5.182	4.334	6596920	12325693	325.657	273.483
18) L4 AR-1242-3	5.336	4.503	5710192	7111015	575.719	518.742
19) L4 AR-1242-4	5.622	4.580	4801251	3363044	532.770	262.799 #
20) L4 AR-1242-5	5.758	4.747	4422505	6407684	431.739	474.074
21) L5 AR-1248-1	5.622	4.747	4801251	6407684	298.563	267.635
22) L5 AR-1248-2	5.758	4.884	4422505	5943585	308.935	277.550
23) L5 AR-1248-3	6.013	5.083	1607788	2639261	86.096	76.694
24) L5 AR-1248-4	6.050	5.121	1091815	1611835	57.848	57.071
25) L5 AR-1248-5	6.204	5.611	874177	428222	71.053	26.115 #
26) L6 AR-1254-1	6.204	5.083	874177	2639261	25.153	56.808 #
27) L6 AR-1254-2	6.474	5.290	199345	1619000	8.780	41.198 #
28) L6 AR-1254-3	6.560	5.611	452281	428222	11.989	6.693 #
32) L7 AR-1260-2	0.000	5.928	0	286443	N.D.	5.326 #
36) L8 AR-1262-1	0.000	5.928	0	286443	N.D.	6.753 #

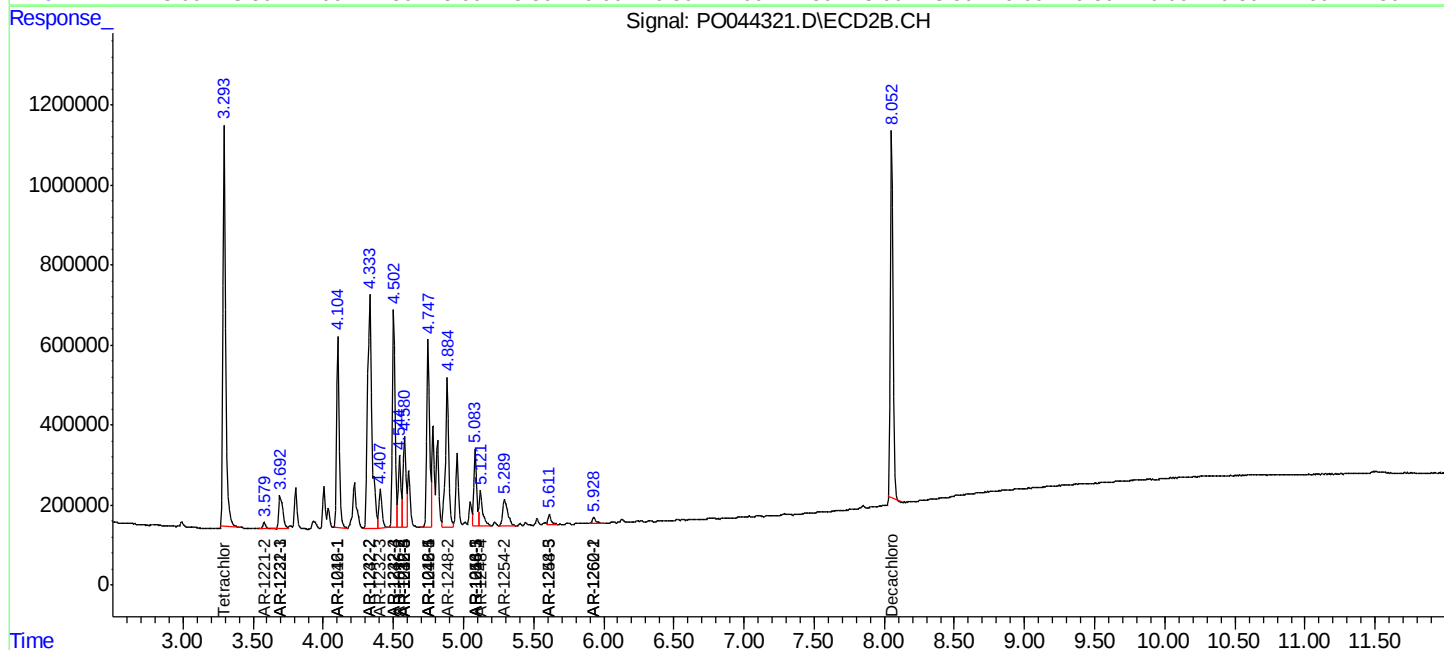
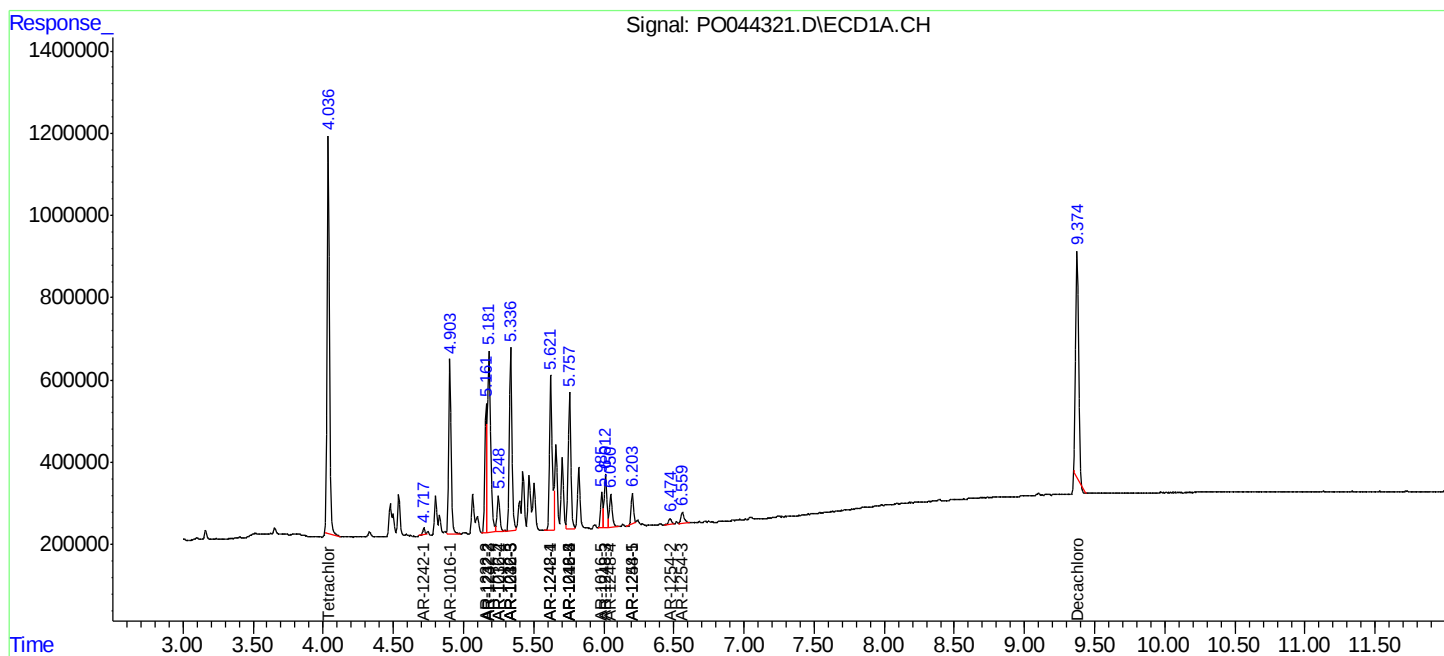
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

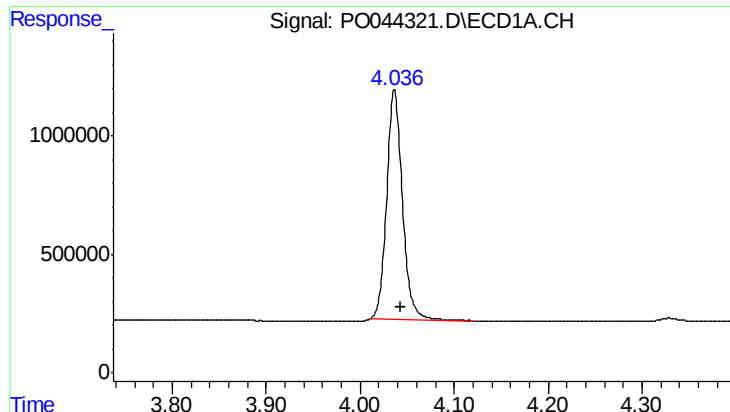
Data Path : P:\HPCHEM1\ECD_0\Data\PO050218\
Data File : PO044321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 May 2018 16:36
Operator : SM/UA
Sample : J2553-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 17:13:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

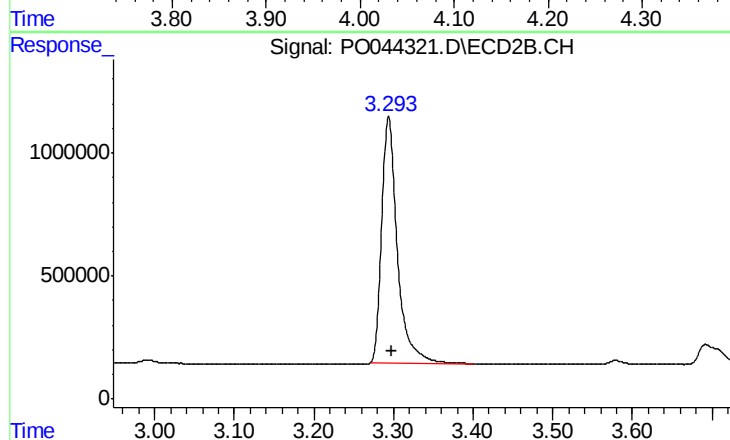




#1 Tetrachloro-m-xylene

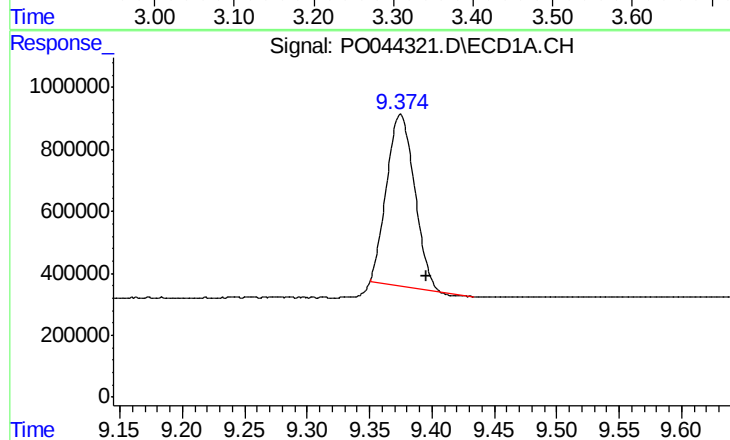
R.T.: 4.036 min
Delta R.T.: -0.007 min
Response: 11287065
Conc: 15.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



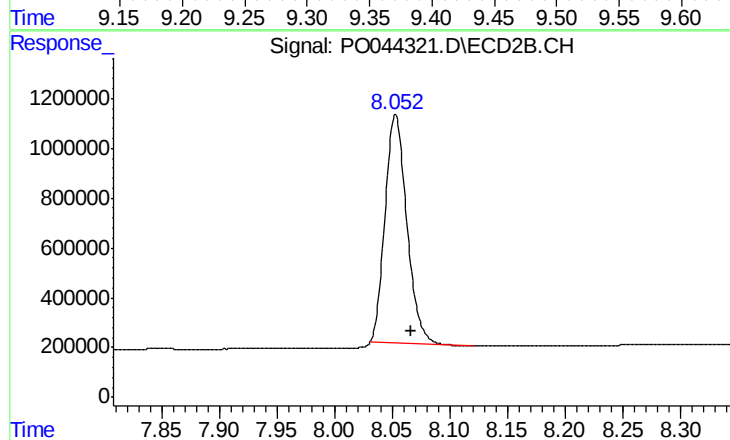
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 13662142
Conc: 14.12 ng/ml



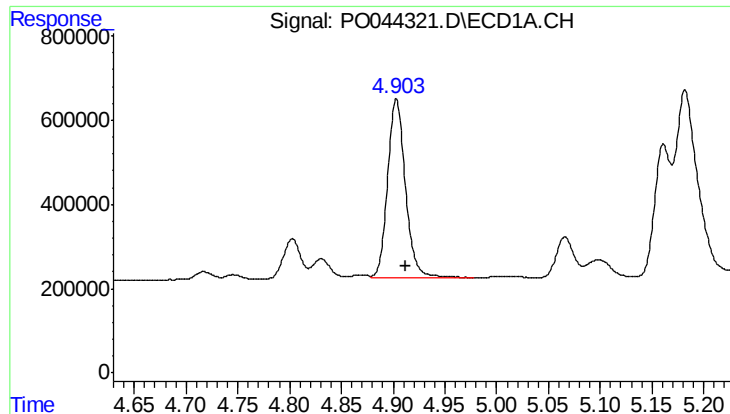
#2 Decachlorobiphenyl

R.T.: 9.375 min
Delta R.T.: -0.021 min
Response: 8533343
Conc: 13.85 ng/ml



#2 Decachlorobiphenyl

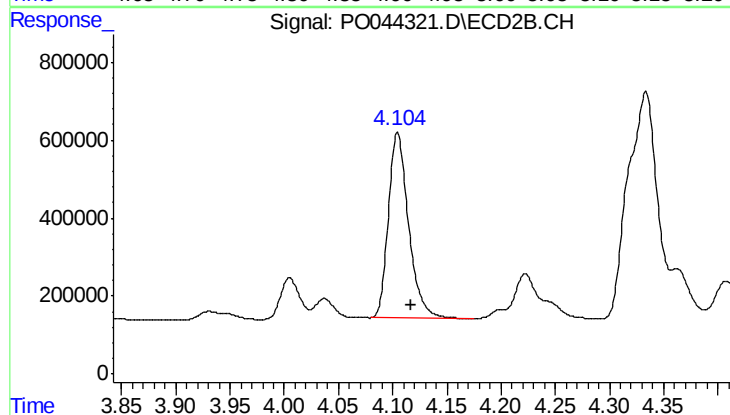
R.T.: 8.053 min
Delta R.T.: -0.014 min
Response: 12013147
Conc: 14.48 ng/ml



#3 AR-1016-1

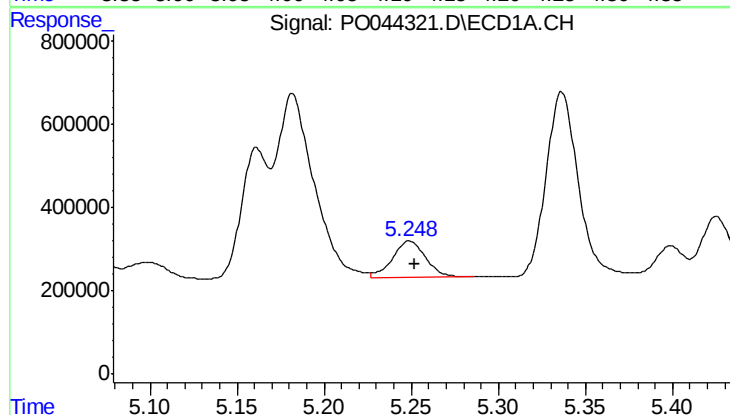
R.T.: 4.903 min
Delta R.T.: -0.009 min
Response: 5071344
Conc: 350.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



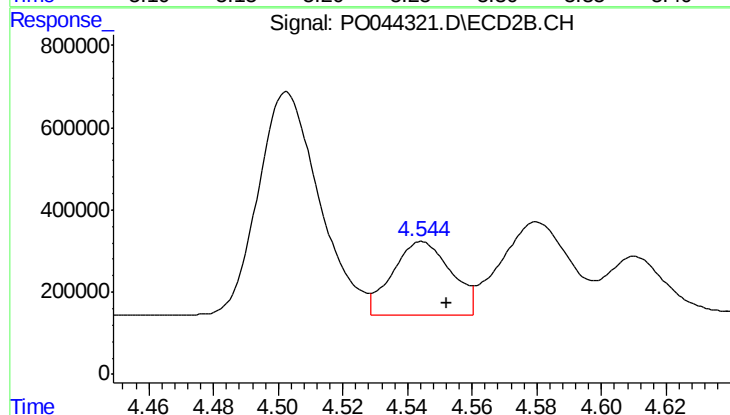
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: -0.012 min
Response: 6177363
Conc: 294.65 ng/ml



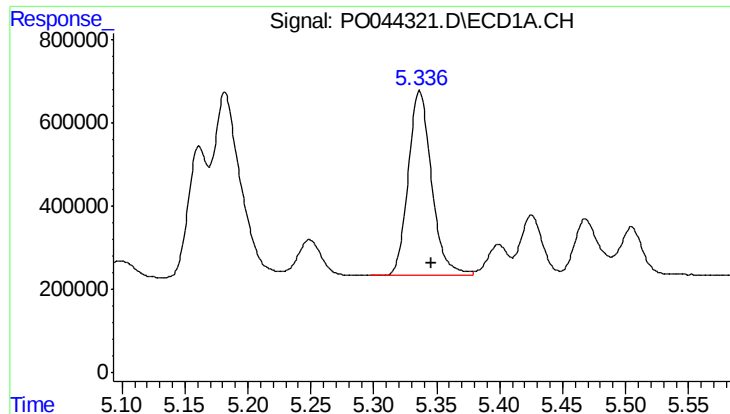
#4 AR-1016-2

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 1154563
Conc: 62.33 ng/ml



#4 AR-1016-2

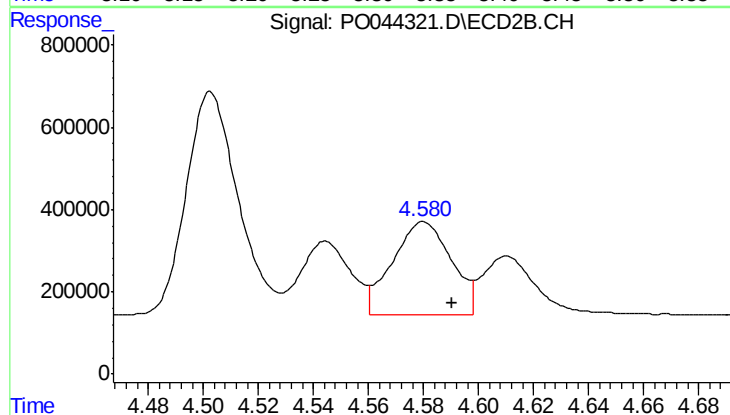
R.T.: 4.544 min
Delta R.T.: -0.008 min
Response: 2273067
Conc: 141.32 ng/ml



#5 AR-1016-3

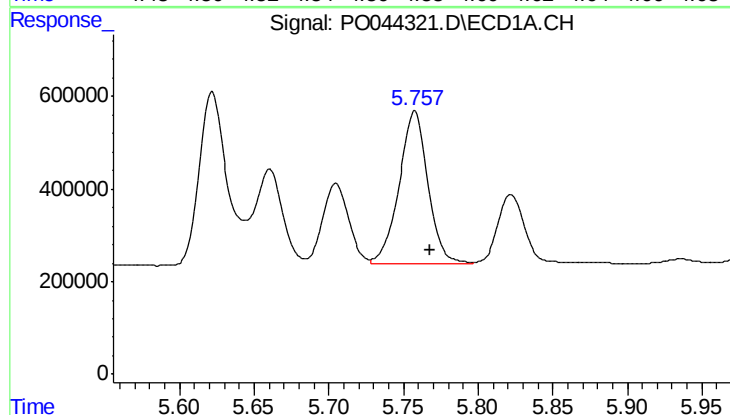
R.T.: 5.336 min
Delta R.T.: -0.010 min
Response: 5710192
Conc: 384.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



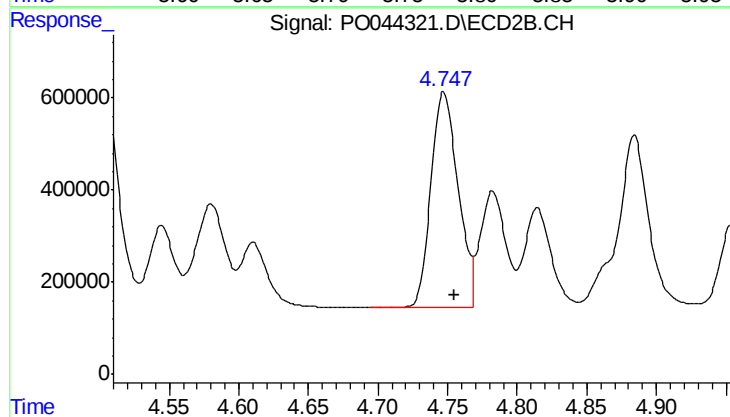
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.010 min
Response: 3363044
Conc: 174.10 ng/ml



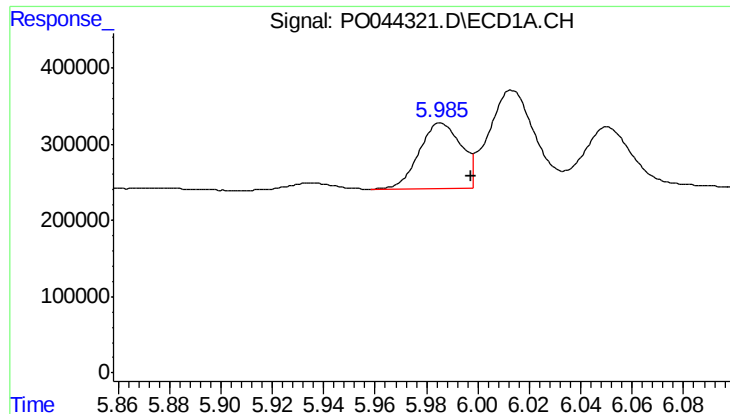
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 4422505
Conc: 301.95 ng/ml



#6 AR-1016-4

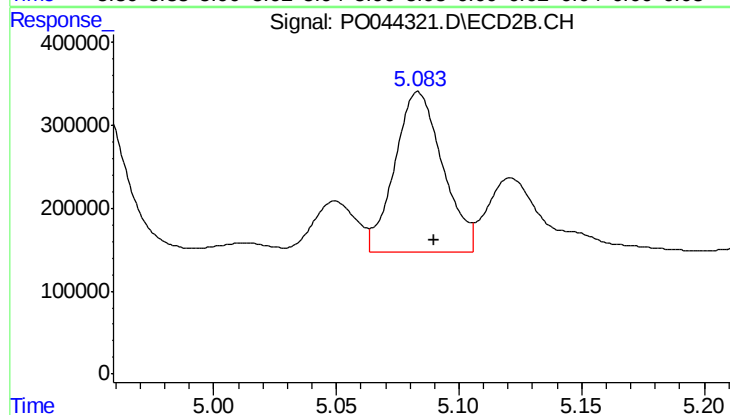
R.T.: 4.747 min
Delta R.T.: -0.007 min
Response: 6407684
Conc: 313.24 ng/ml



#7 AR-1016-5

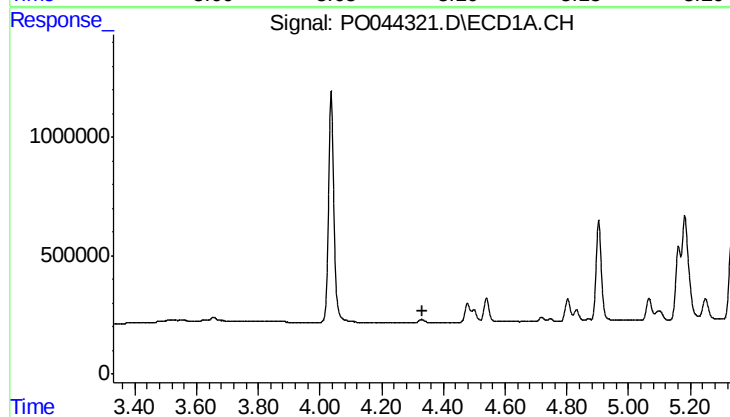
R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 983877
Conc: 81.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



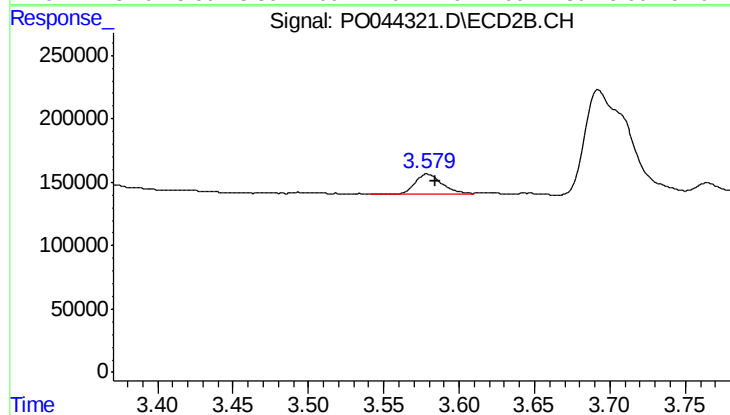
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 2639261
Conc: 126.47 ng/ml



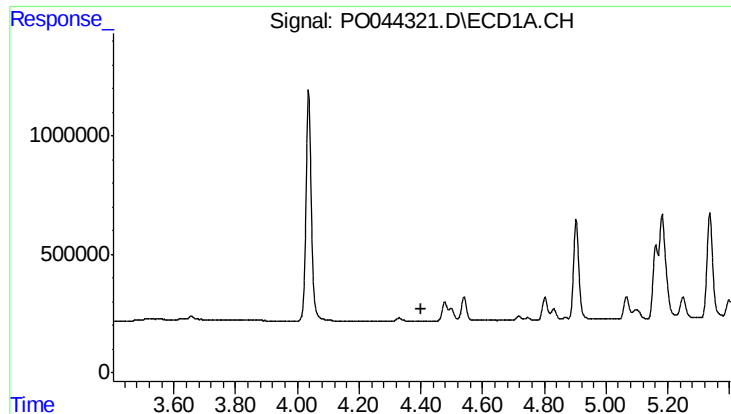
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#9 AR-1221-2

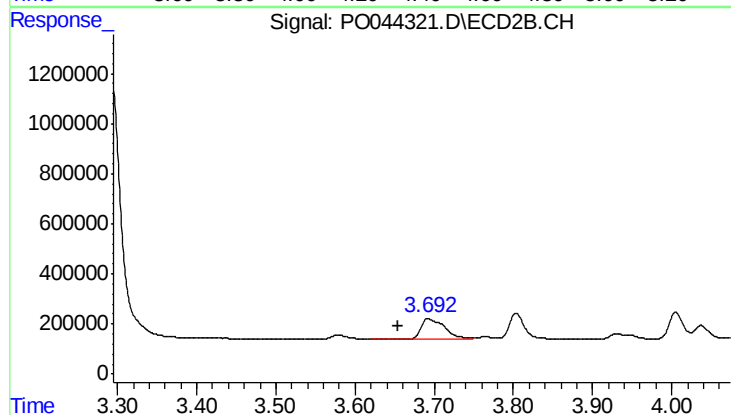
R.T.: 3.579 min
Delta R.T.: -0.005 min
Response: 189180
Conc: 19.80 ng/ml



#10 AR-1221-3

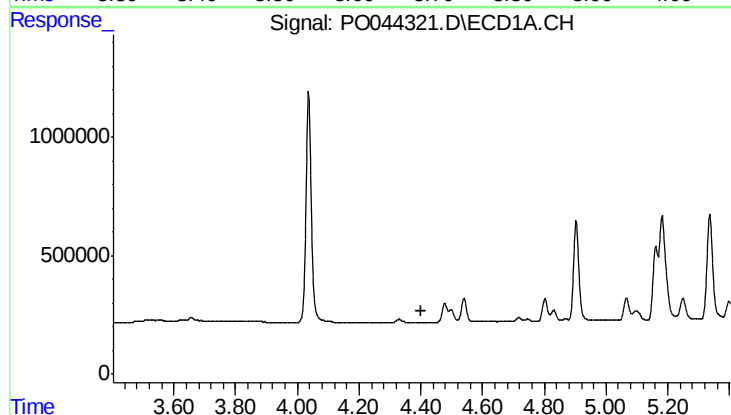
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



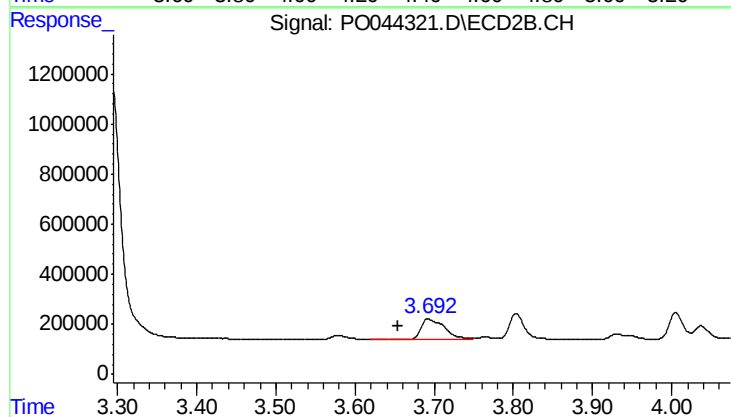
#10 AR-1221-3

R.T.: 3.692 min
Delta R.T.: 0.038 min
Response: 1621210
Conc: 52.94 ng/ml



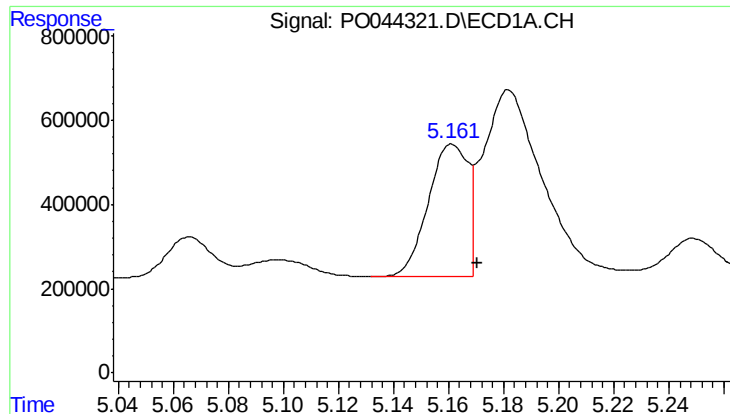
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#11 AR-1232-1

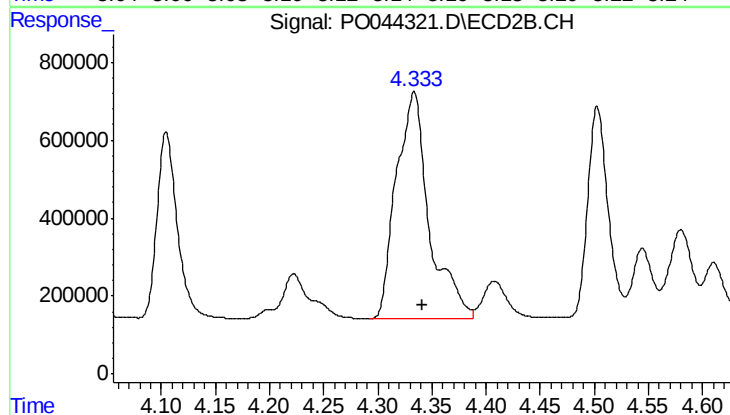
R.T.: 3.692 min
Delta R.T.: 0.038 min
Response: 1621210
Conc: 113.96 ng/ml



#12 AR-1232-2

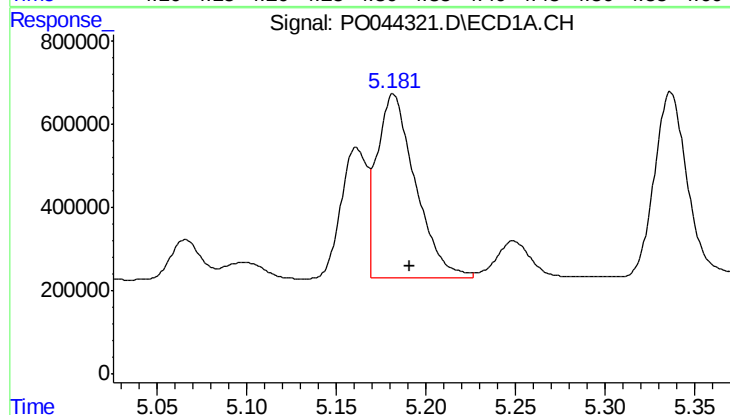
R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 3162333
Conc: 417.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



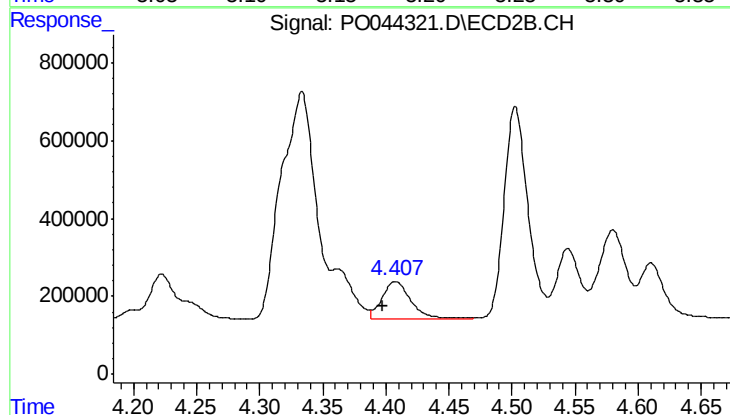
#12 AR-1232-2

R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 12325693
Conc: 438.19 ng/ml



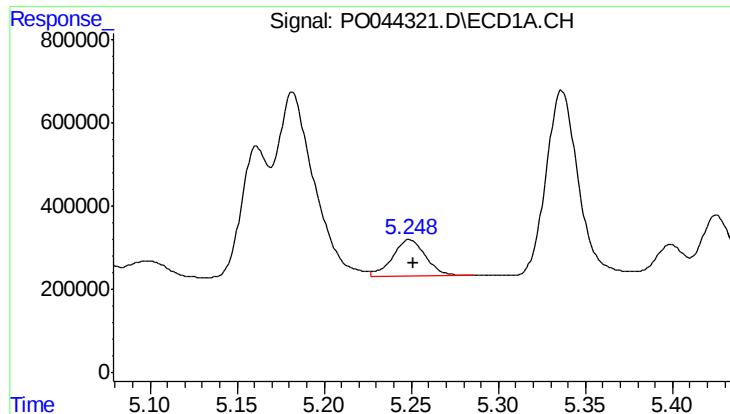
#13 AR-1232-3

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 6596920
Conc: 521.49 ng/ml



#13 AR-1232-3

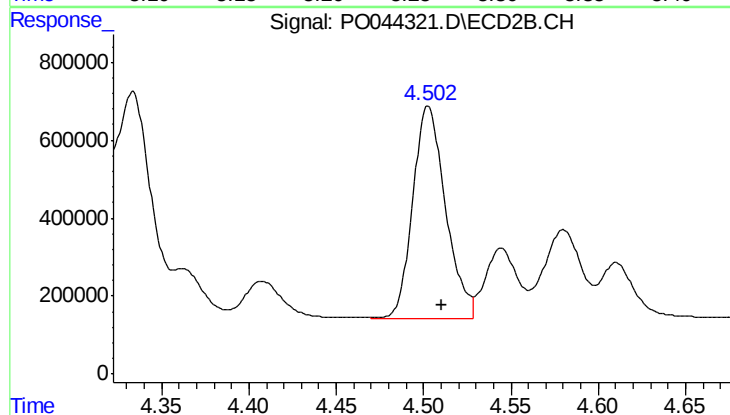
R.T.: 4.408 min
Delta R.T.: 0.010 min
Response: 1505429
Conc: 130.58 ng/ml



#14 AR-1232-4

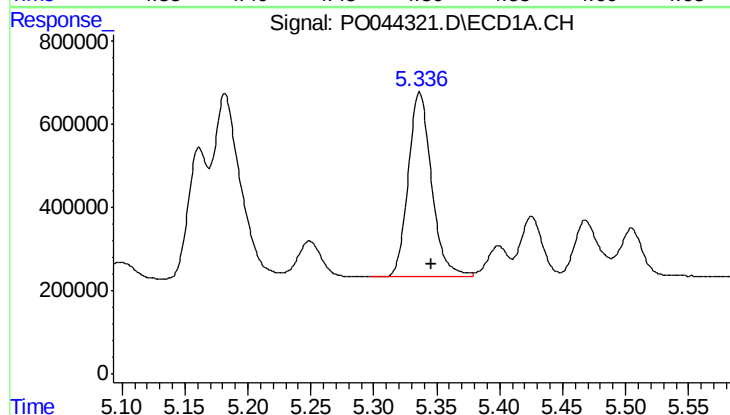
R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 1154563
Conc: 146.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



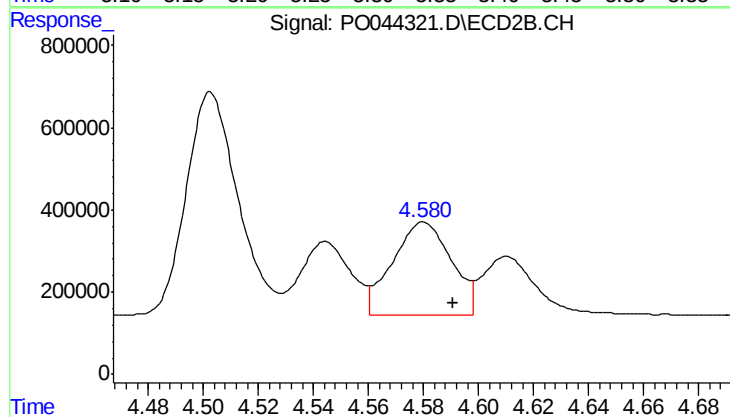
#14 AR-1232-4

R.T.: 4.503 min
Delta R.T.: -0.007 min
Response: 7111015
Conc: 834.54 ng/ml



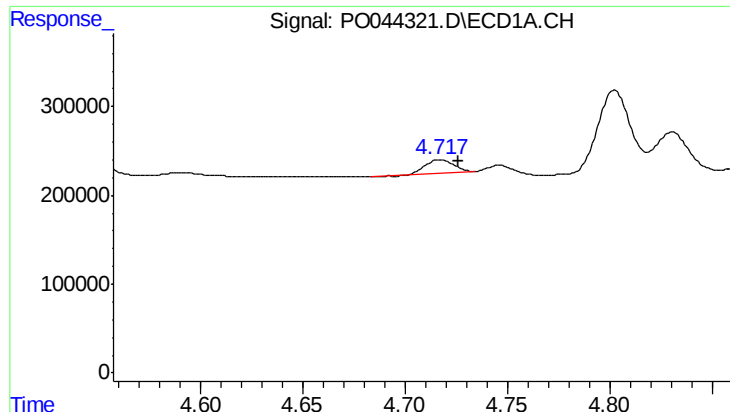
#15 AR-1232-5

R.T.: 5.336 min
Delta R.T.: -0.010 min
Response: 5710192
Conc: 916.55 ng/ml



#15 AR-1232-5

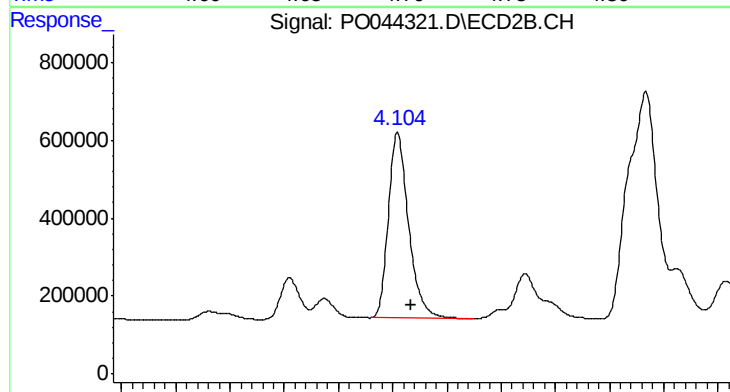
R.T.: 4.580 min
Delta R.T.: -0.011 min
Response: 3363044
Conc: 458.17 ng/ml



#16 AR-1242-1

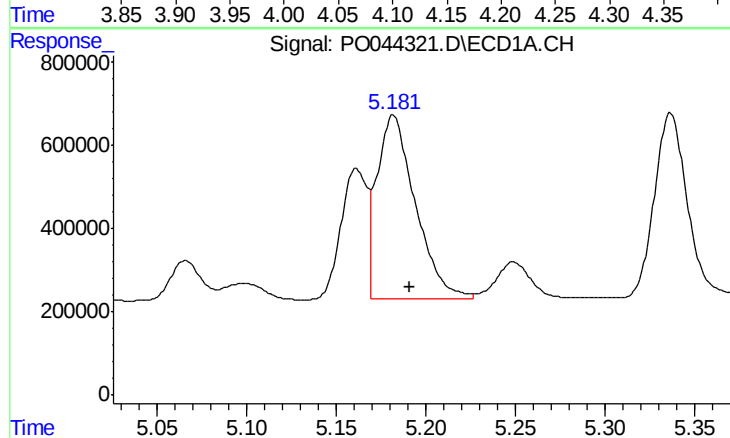
R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 139433
Conc: 15.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



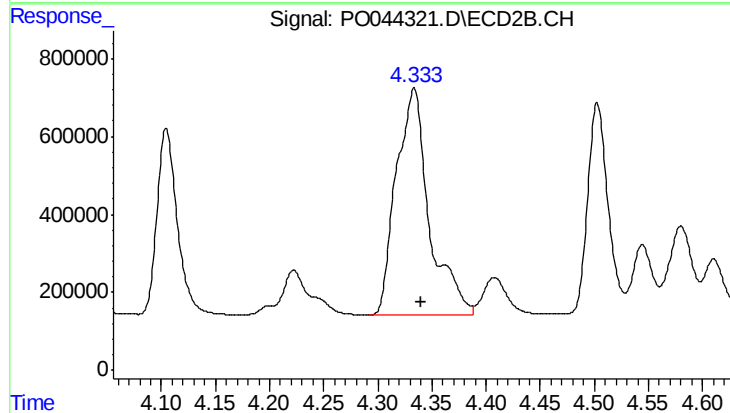
#16 AR-1242-1

R.T.: 4.104 min
Delta R.T.: -0.012 min
Response: 6177363
Conc: 448.52 ng/ml



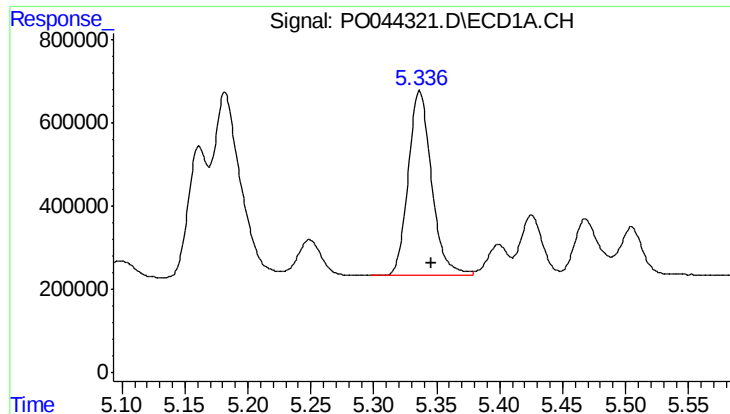
#17 AR-1242-2

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 6596920
Conc: 325.66 ng/ml



#17 AR-1242-2

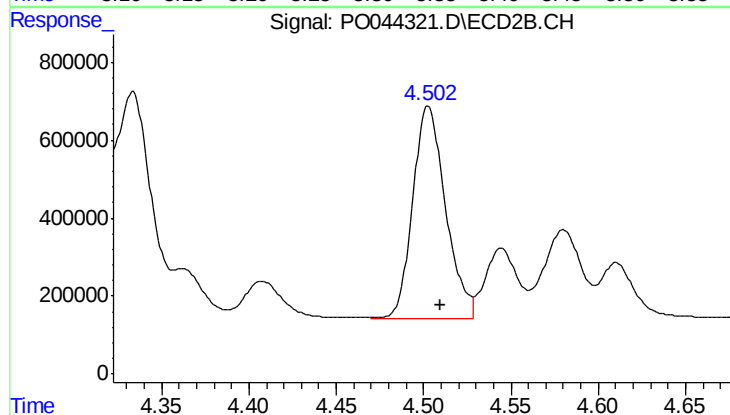
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 12325693
Conc: 273.48 ng/ml



#18 AR-1242-3

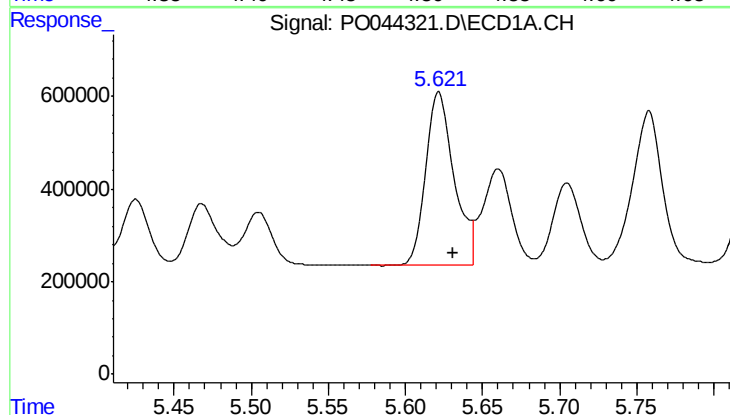
R.T.: 5.336 min
Delta R.T.: -0.009 min
Response: 5710192
Conc: 575.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



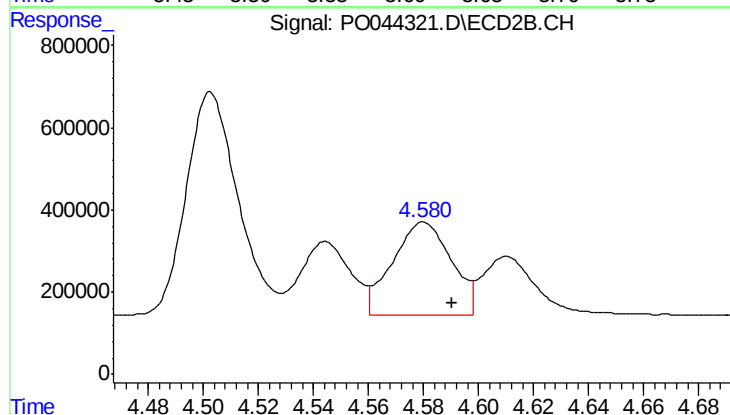
#18 AR-1242-3

R.T.: 4.503 min
Delta R.T.: -0.007 min
Response: 7111015
Conc: 518.74 ng/ml



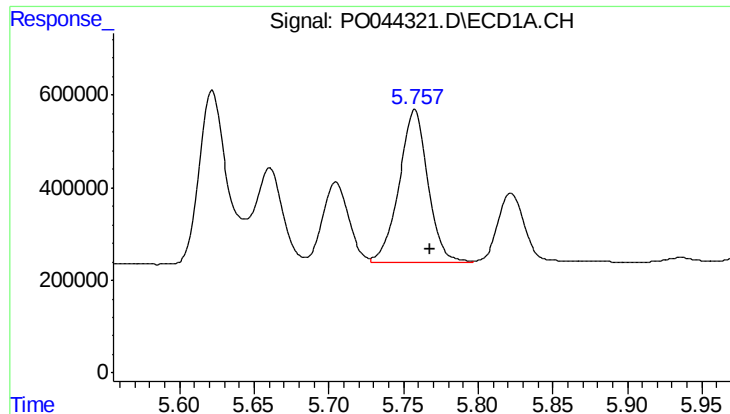
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 4801251
Conc: 532.77 ng/ml



#19 AR-1242-4

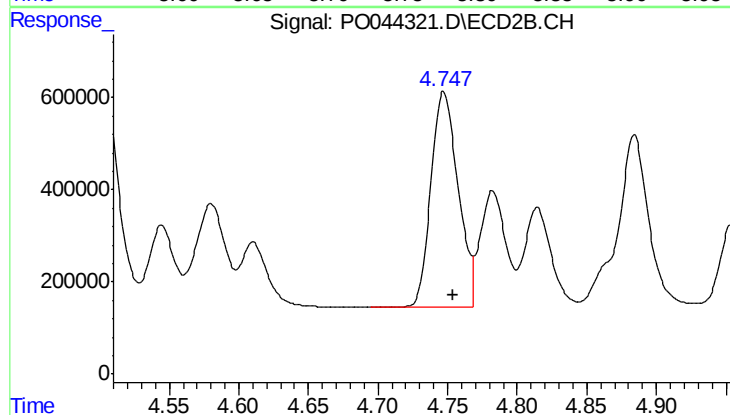
R.T.: 4.580 min
Delta R.T.: -0.010 min
Response: 3363044
Conc: 262.80 ng/ml



#20 AR-1242-5

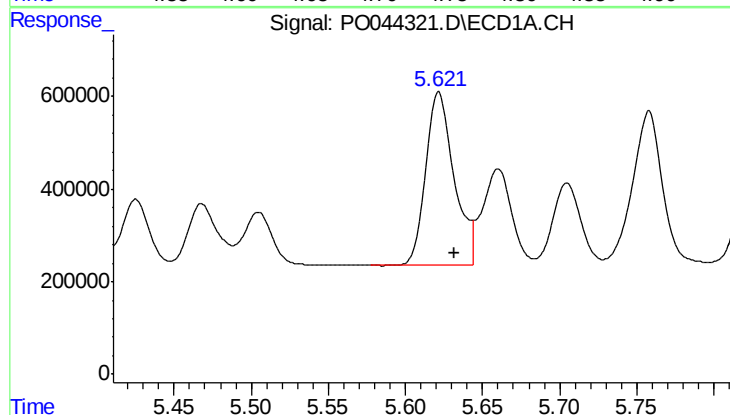
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 4422505
Conc: 431.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



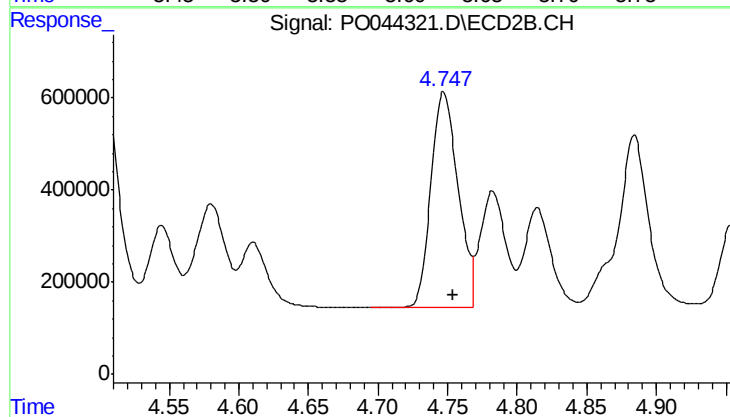
#20 AR-1242-5

R.T.: 4.747 min
Delta R.T.: -0.007 min
Response: 6407684
Conc: 474.07 ng/ml



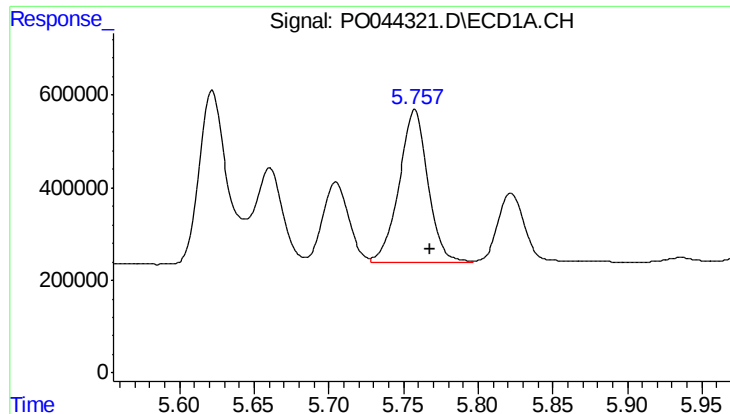
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 4801251
Conc: 298.56 ng/ml



#21 AR-1248-1

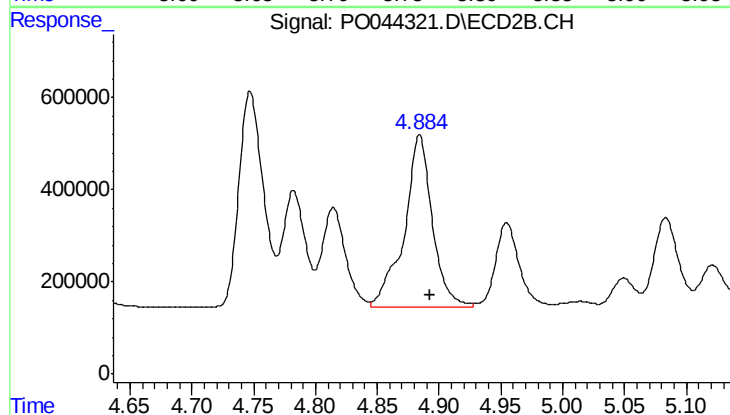
R.T.: 4.747 min
Delta R.T.: -0.007 min
Response: 6407684
Conc: 267.64 ng/ml



#22 AR-1248-2

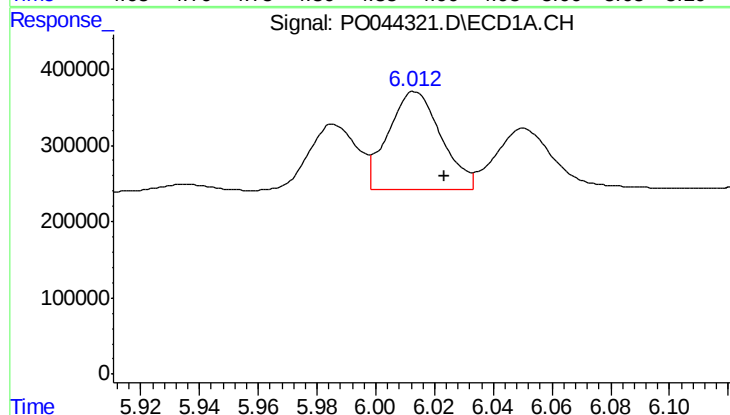
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 4422505
Conc: 308.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



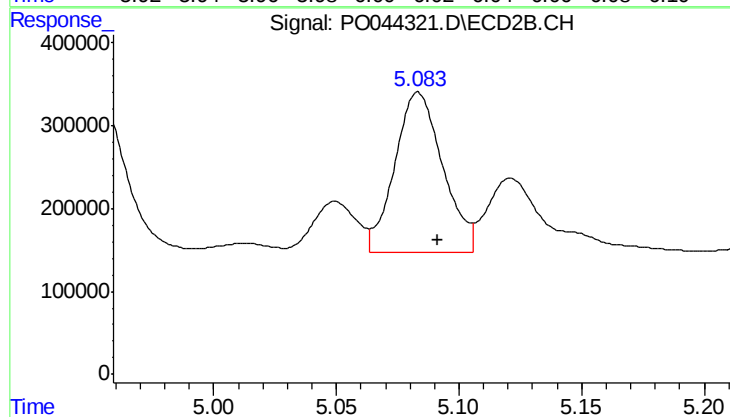
#22 AR-1248-2

R.T.: 4.884 min
Delta R.T.: -0.008 min
Response: 5943585
Conc: 277.55 ng/ml



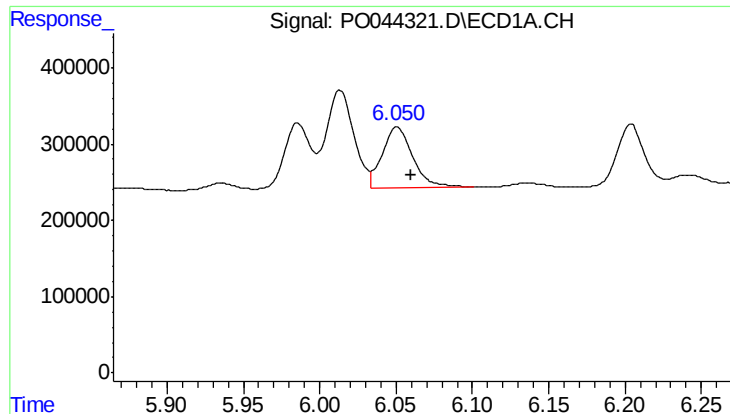
#23 AR-1248-3

R.T.: 6.013 min
Delta R.T.: -0.010 min
Response: 1607788
Conc: 86.10 ng/ml



#23 AR-1248-3

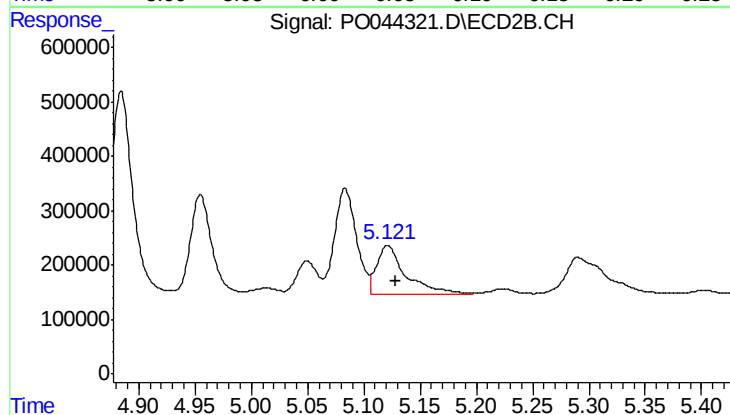
R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 2639261
Conc: 76.69 ng/ml



#24 AR-1248-4

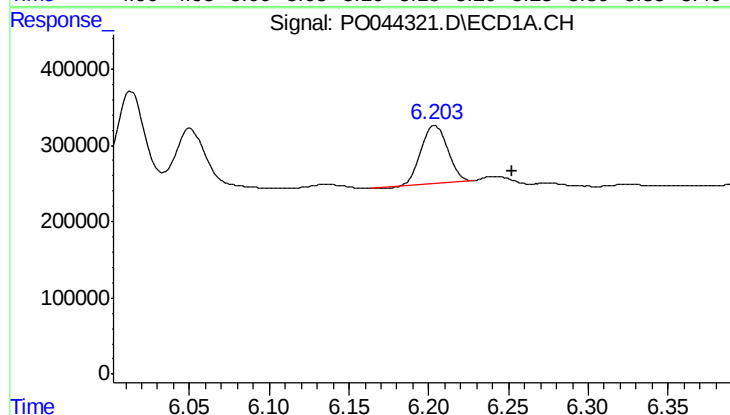
R.T.: 6.050 min
Delta R.T.: -0.010 min
Response: 1091815
Conc: 57.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



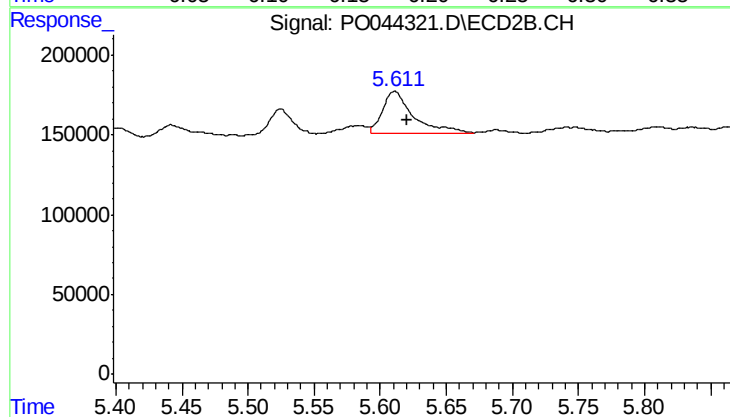
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: -0.008 min
Response: 1611835
Conc: 57.07 ng/ml



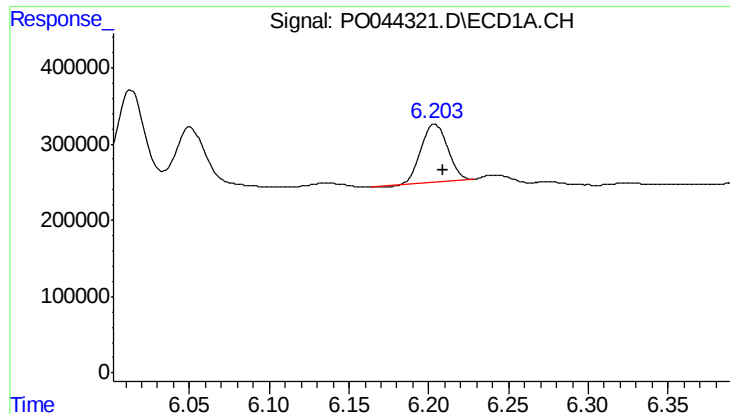
#25 AR-1248-5

R.T.: 6.204 min
Delta R.T.: -0.048 min
Response: 874177
Conc: 71.05 ng/ml



#25 AR-1248-5

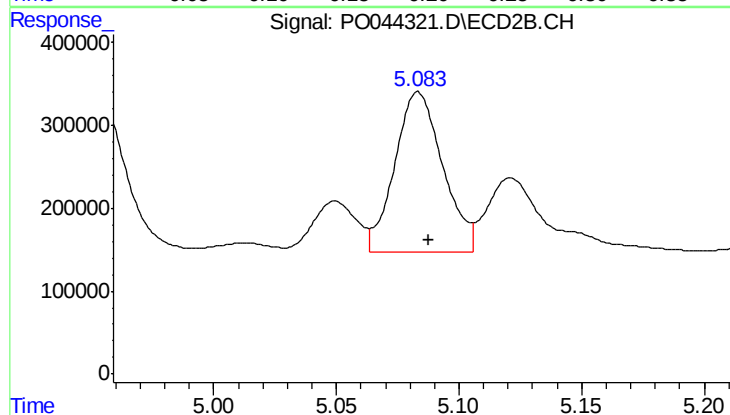
R.T.: 5.611 min
Delta R.T.: -0.009 min
Response: 428222
Conc: 26.12 ng/ml



#26 AR-1254-1

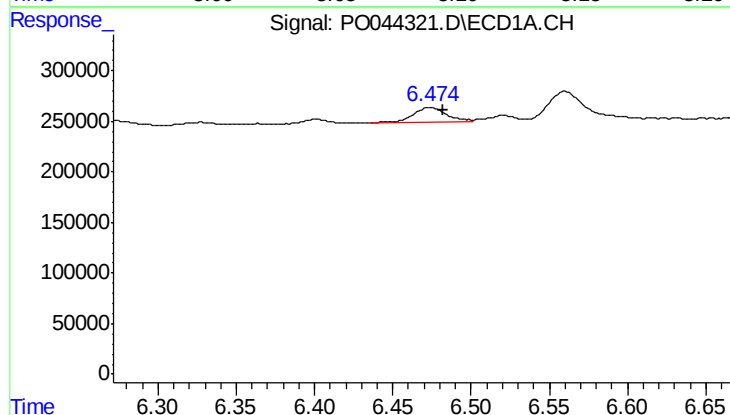
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 874177
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



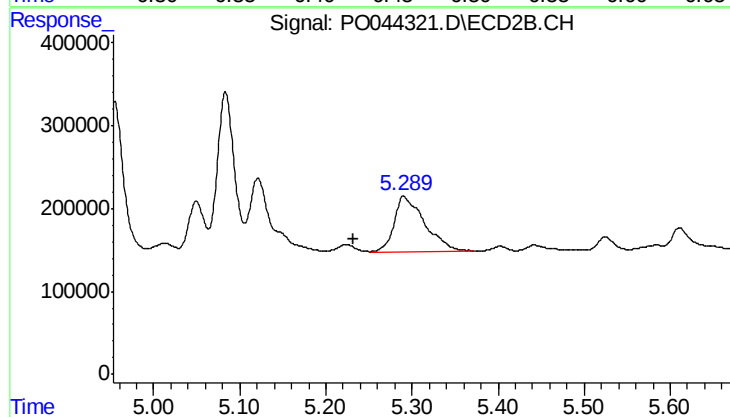
#26 AR-1254-1

R.T.: 5.083 min
Delta R.T.: -0.005 min
Response: 2639261
Conc: 56.81 ng/ml



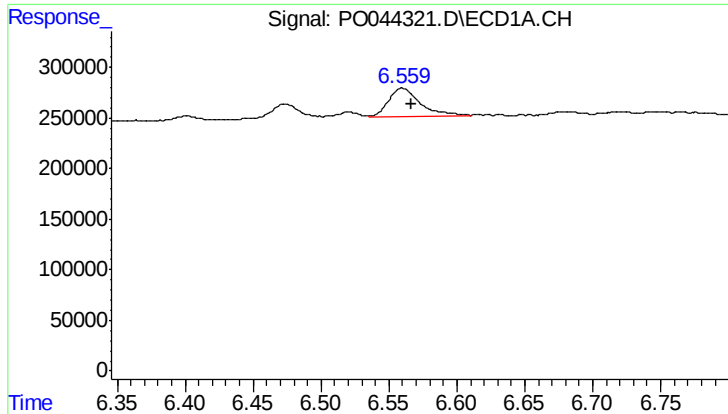
#27 AR-1254-2

R.T.: 6.474 min
Delta R.T.: -0.009 min
Response: 199345
Conc: 8.78 ng/ml



#27 AR-1254-2

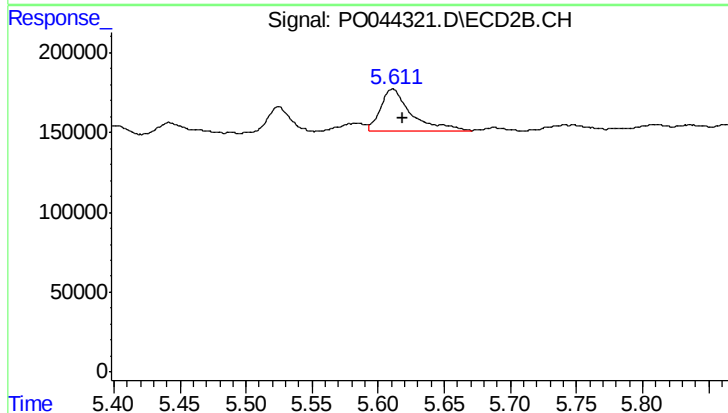
R.T.: 5.290 min
Delta R.T.: 0.008 min
Response: 1619000
Conc: 41.20 ng/ml



#28 AR-1254-3

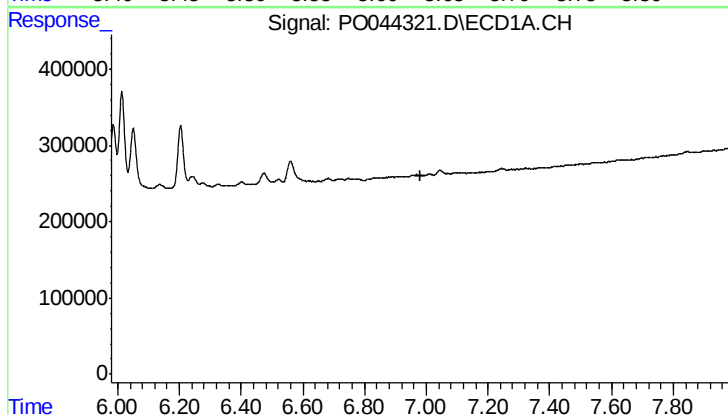
R.T.: 6.560 min
Delta R.T.: -0.007 min
Response: 452281
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



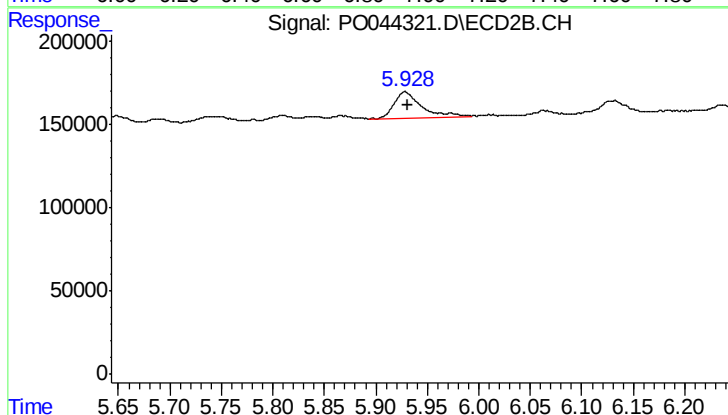
#28 AR-1254-3

R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 428222
Conc: 6.69 ng/ml



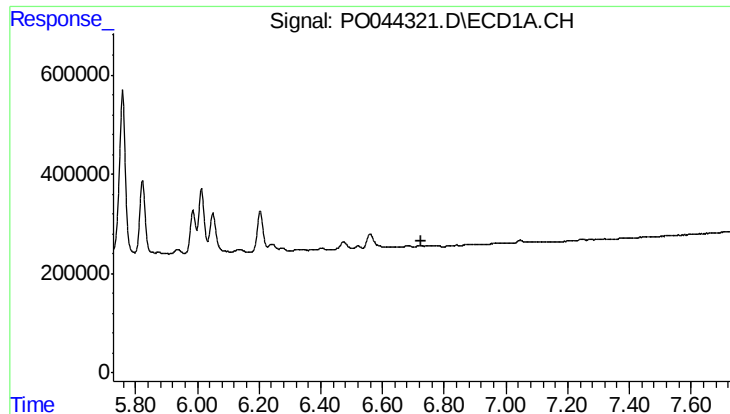
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

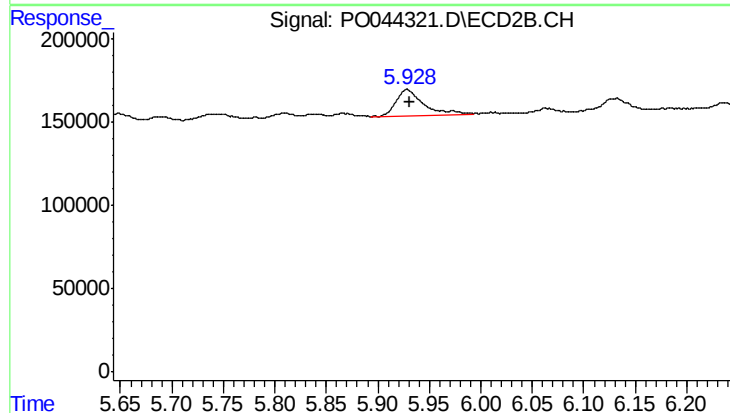
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 286443
Conc: 5.33 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 286443
Conc: 6.75 ng/ml