

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 15:29
 Operator : SM/UA
 Sample : J2791-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-01-004-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 15:49:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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	3.301	4913282	6341699	24.424	23.419
2) SA Decachlor...	9.358	8.043	2524019	2737698	17.383	15.670
Target Compounds						
3) L1 AR-1016-1	0.000	4.179	0	533255	N.D.	81.716 #
4) L1 AR-1016-2	5.303	0.000	482704	0	76.353	N.D. #
5) L1 AR-1016-3	5.303	0.000	482704	0	95.397	N.D. #
6) L1 AR-1016-4	5.808	4.685	204333	871609	42.759	115.502 #
7) L1 AR-1016-5	5.982	5.084	553069	814366	141.808	106.544
10) L2 AR-1221-3	0.000	3.695	0	286870	N.D.	25.849 #
11) L3 AR-1232-1	0.000	3.695	0	286870	N.D.	25.849 #
12) L3 AR-1232-2	5.092	4.335	636055	357934	216.104	31.298 #
13) L3 AR-1232-3	0.000	4.411	0	415172	N.D.	89.974 #
14) L3 AR-1232-4	5.303	0.000	482704	0	164.127	N.D. #
15) L3 AR-1232-5	5.303	0.000	482704	0	208.266	N.D. #
16) L4 AR-1242-1	0.000	4.179	0	533255	N.D.	99.713 #
17) L4 AR-1242-2	0.000	4.335	0	357934	N.D.	17.977 #
18) L4 AR-1242-3	5.303	0.000	482704	0	117.079	N.D. #
19) L4 AR-1242-4	5.573	0.000	477951	0	119.504	N.D. #
20) L4 AR-1242-5	5.808	4.685	204333	871609	45.574	140.565 #
21) L5 AR-1248-1	5.573	4.685	477951	871609	73.246	86.686
22) L5 AR-1248-2	5.808	4.821	204333	312658	35.980	34.797
23) L5 AR-1248-3	5.982	5.084	553069	814366	70.948	54.028
24) L5 AR-1248-4	5.982	5.084	553069	814366	72.912	67.087
25) L5 AR-1248-5	6.240	5.620	2060927	516560	426.930	78.917 #
26) L6 AR-1254-1	6.193	5.084	517622	814366	43.063	47.863
27) L6 AR-1254-2	6.450	5.219	723767	321050	102.282	21.956 #
28) L6 AR-1254-3	6.554	5.620	505188	516560	41.787	22.004 #
30) L6 AR-1254-5	0.000	6.183	0	267495	N.D.	25.753 #
31) L7 AR-1260-1	0.000	5.729	0	112997	N.D.	7.516 #
32) L7 AR-1260-2	6.949	5.914	1193415	287419	113.939	15.685 #
33) L7 AR-1260-3	7.252	6.227	303471	476863	36.761	29.153
34) L7 AR-1260-4	7.828	6.755	190459	242739	11.052	8.904
36) L8 AR-1262-1	0.000	5.914	0	287419	N.D.	16.775 #
37) L8 AR-1262-2	6.949	5.987	1193415	1186665	119.160	72.706 #
38) L8 AR-1262-3	7.252	6.227	303471	476863	34.070	17.414 #
40) L8 AR-1262-5	7.828	6.755	190459	242739	7.720	5.345 #

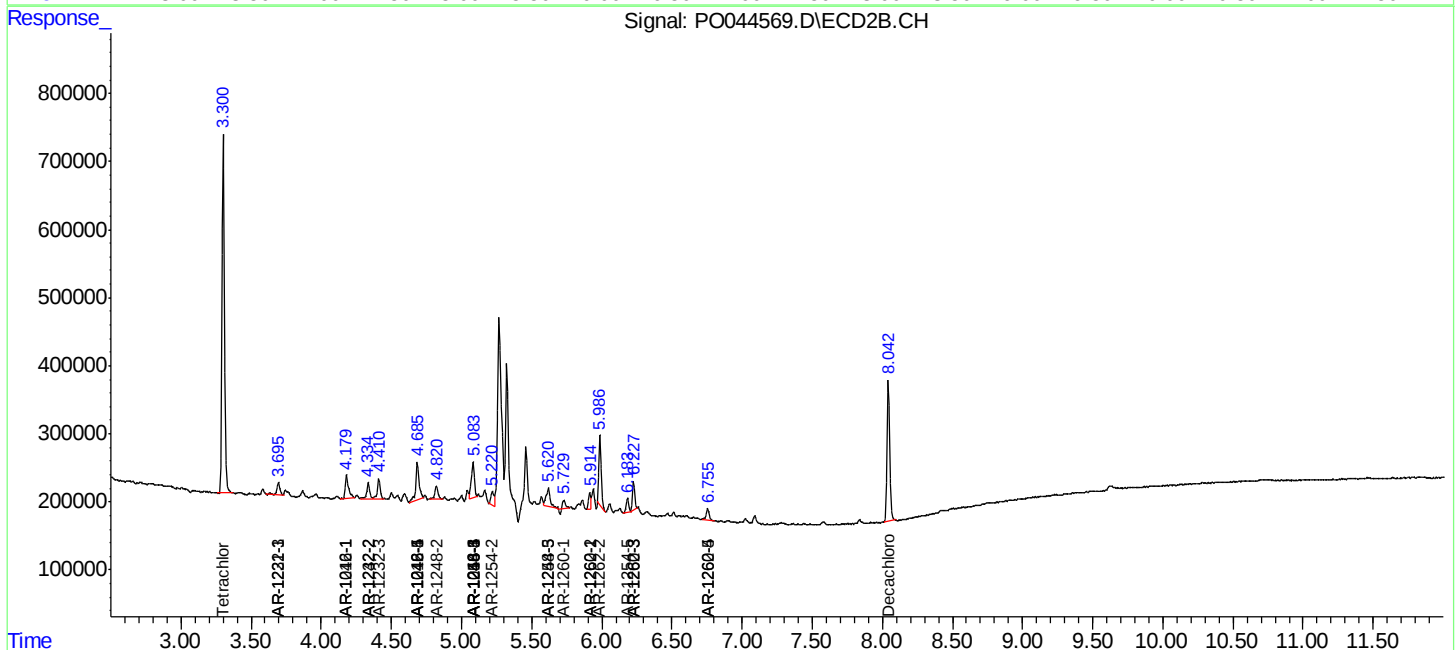
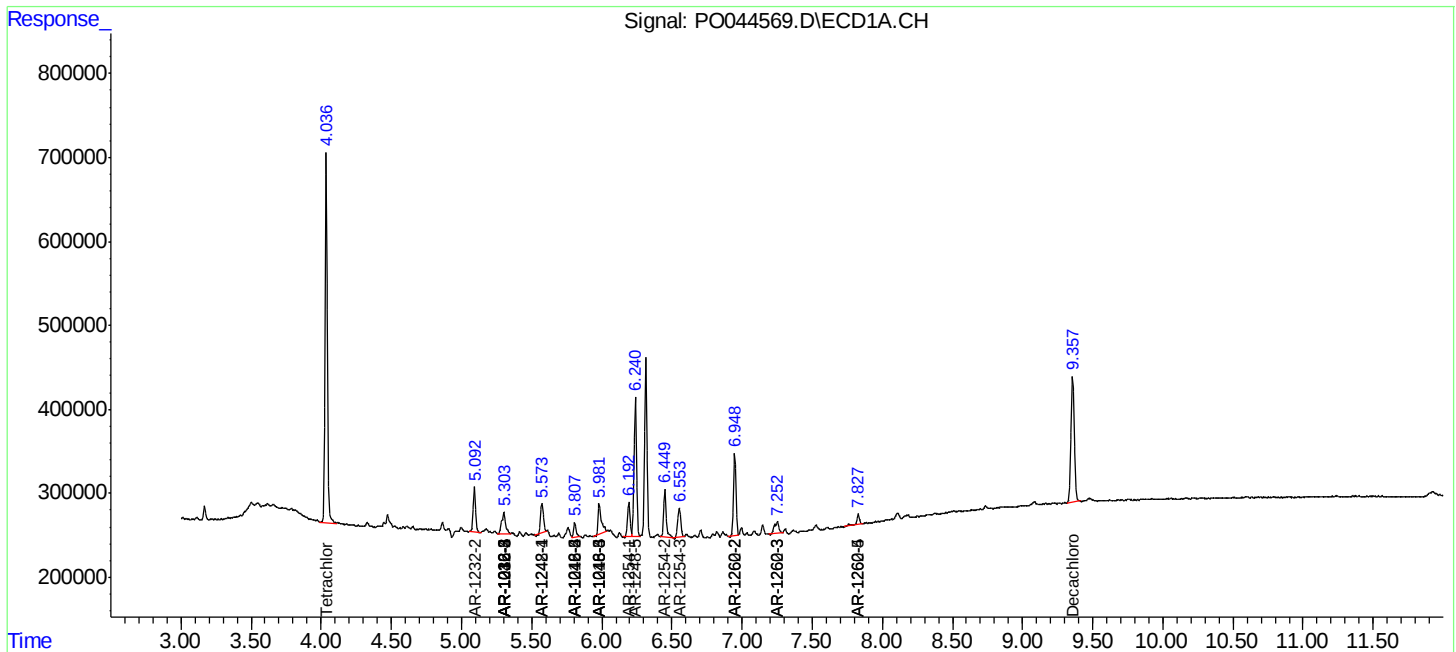
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

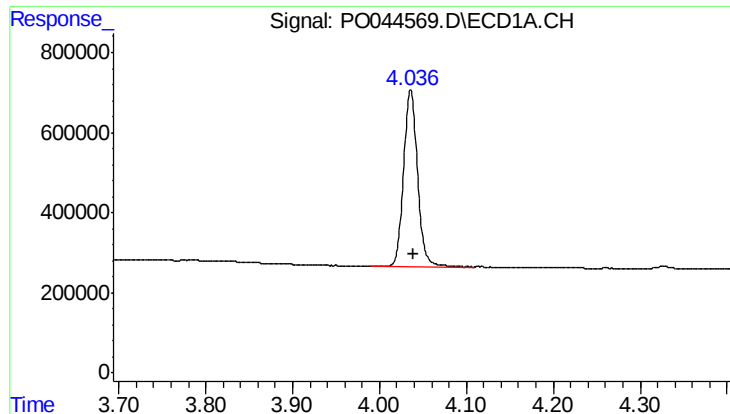
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 15:29
Operator : SM/UA
Sample : J2791-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
FK-GF-01-004-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 15:49:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

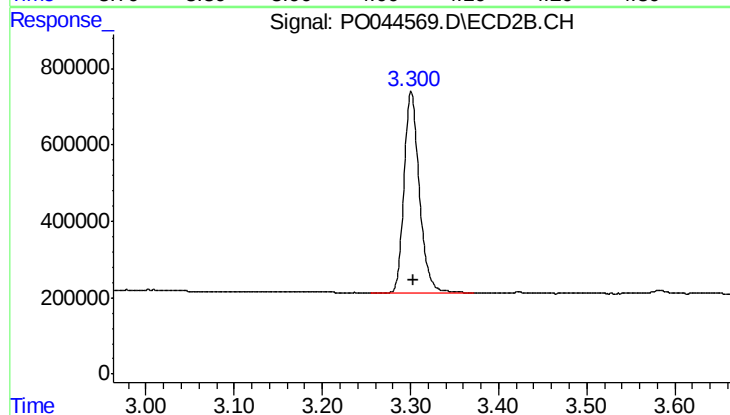




#1 Tetrachloro-m-xylene

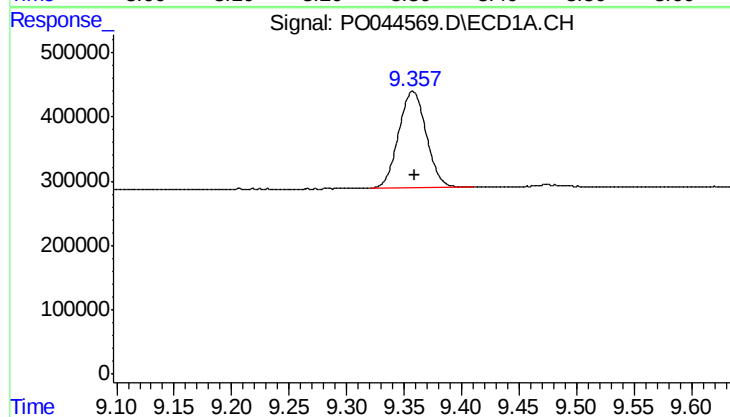
R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 4913282
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



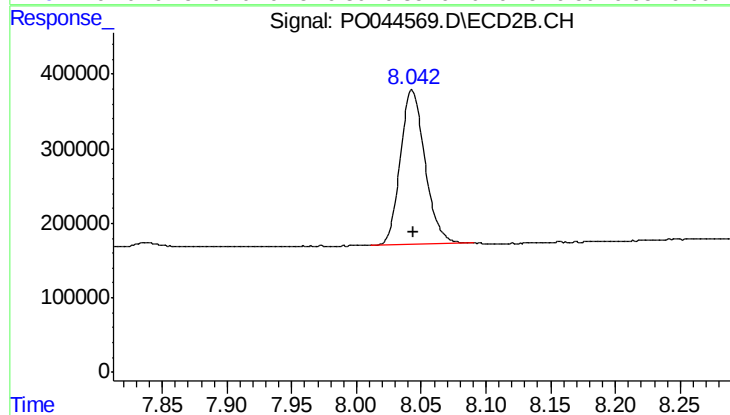
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 6341699
Conc: 23.42 ng/ml



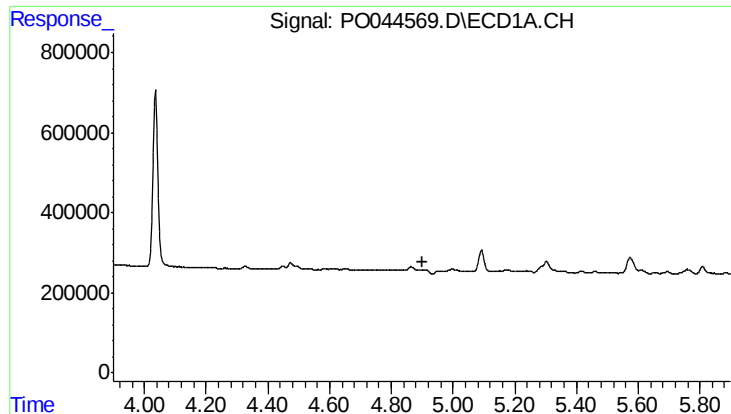
#2 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 2524019
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

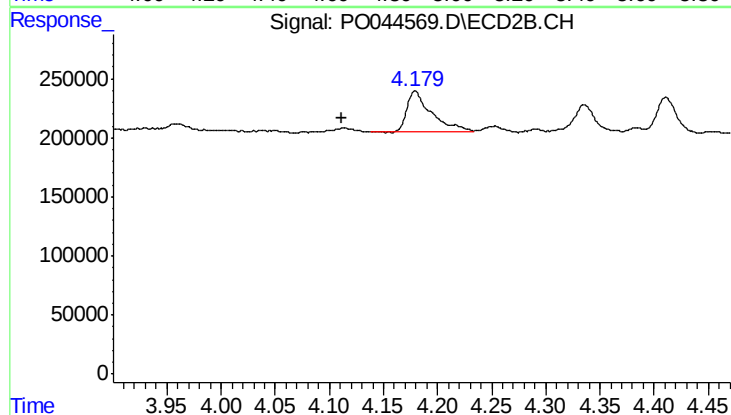
R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 2737698
Conc: 15.67 ng/ml



#3 AR-1016-1

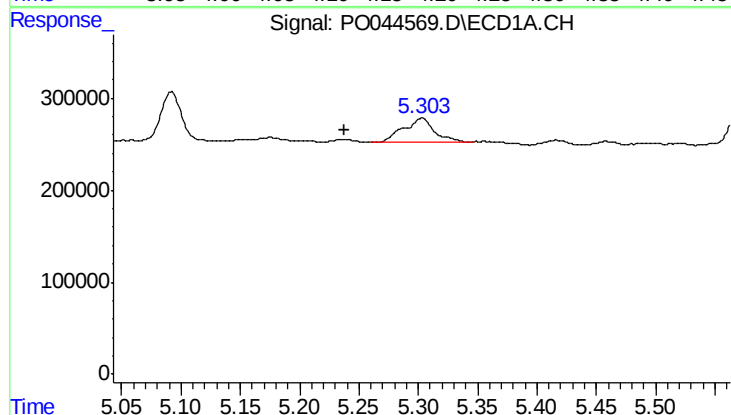
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



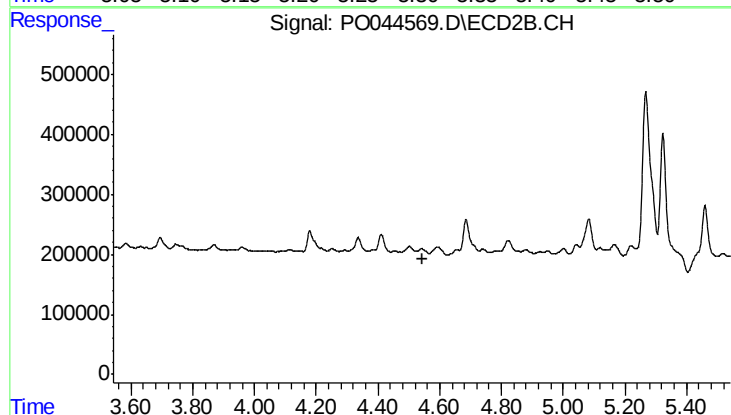
#3 AR-1016-1

R.T.: 4.179 min
Delta R.T.: 0.068 min
Response: 533255
Conc: 81.72 ng/ml



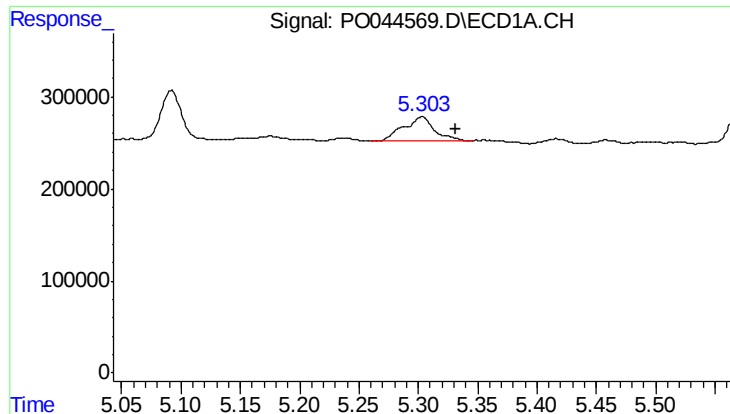
#4 AR-1016-2

R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 482704
Conc: 76.35 ng/ml



#4 AR-1016-2

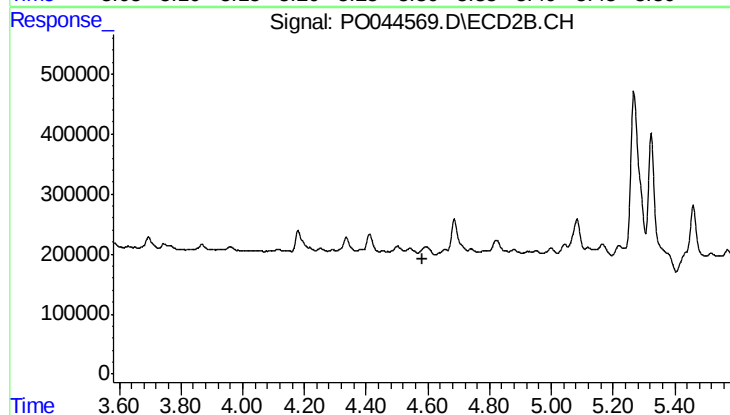
R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.



#5 AR-1016-3

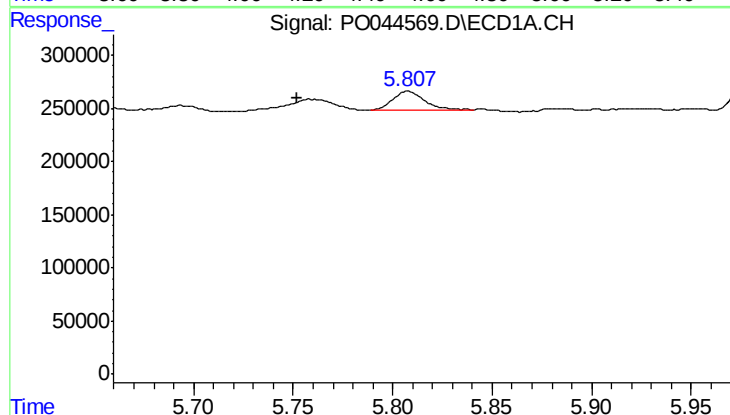
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 482704
Conc: 95.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



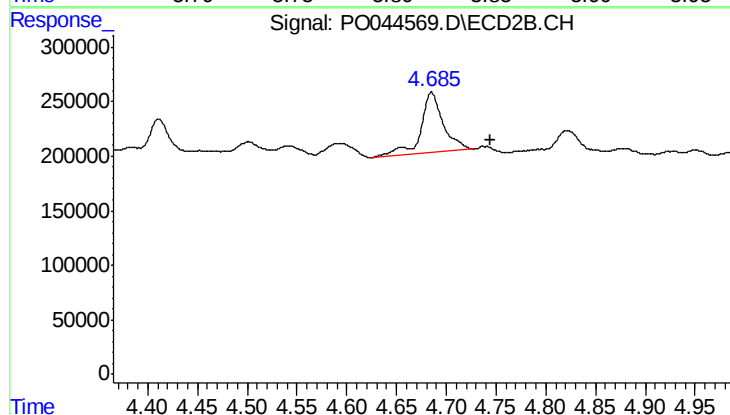
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



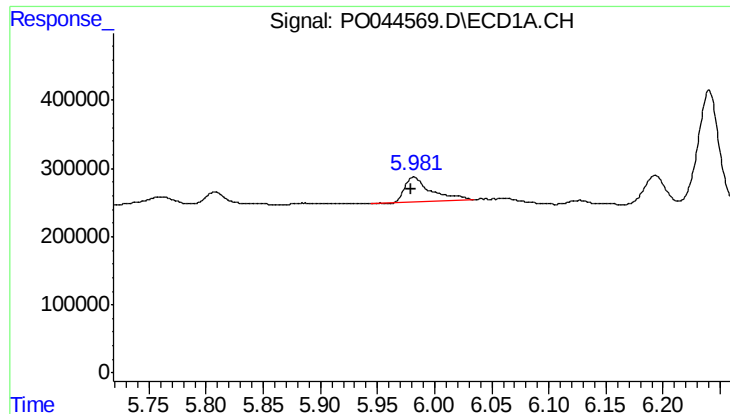
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.056 min
Response: 204333
Conc: 42.76 ng/ml



#6 AR-1016-4

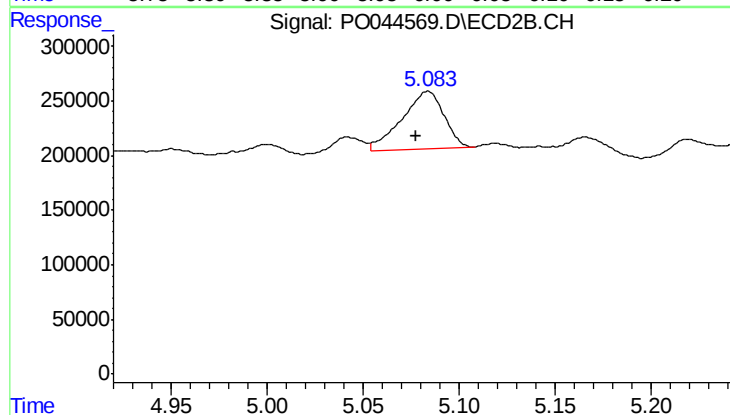
R.T.: 4.685 min
Delta R.T.: -0.059 min
Response: 871609
Conc: 115.50 ng/ml



#7 AR-1016-5

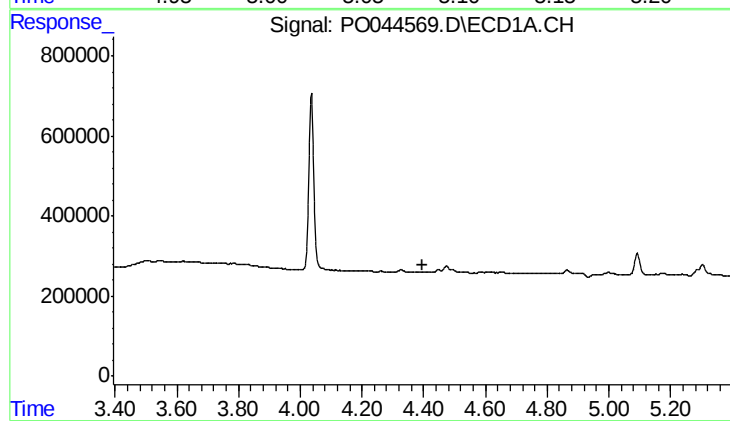
R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 553069
Conc: 141.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



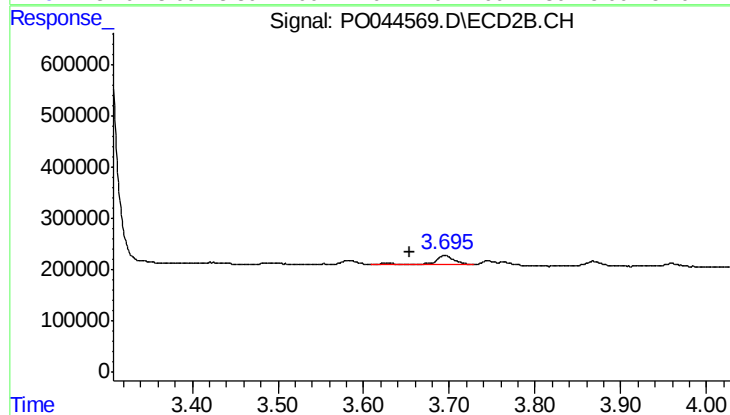
#7 AR-1016-5

R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 814366
Conc: 106.54 ng/ml



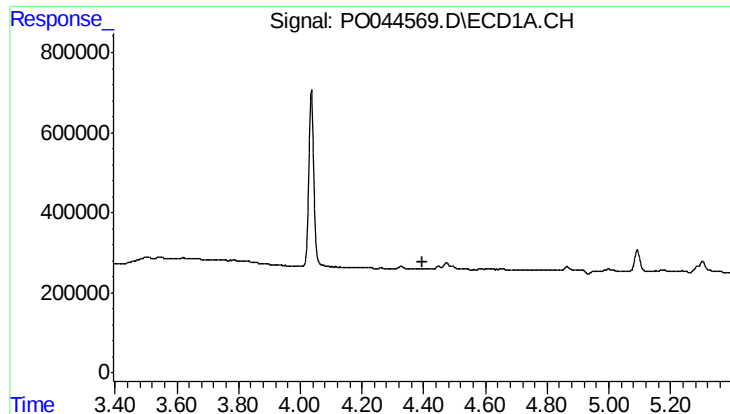
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#10 AR-1221-3

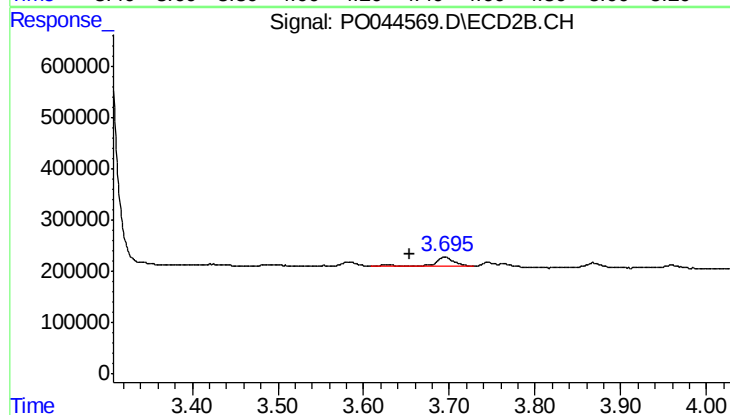
R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 286870
Conc: 25.85 ng/ml



#11 AR-1232-1

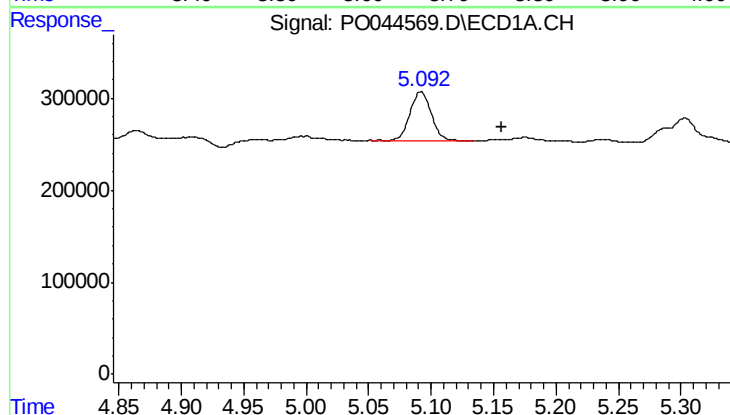
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



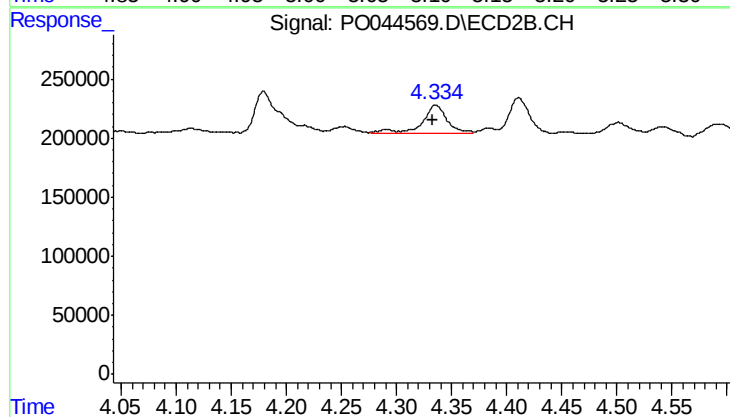
#11 AR-1232-1

R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 286870
Conc: 25.85 ng/ml



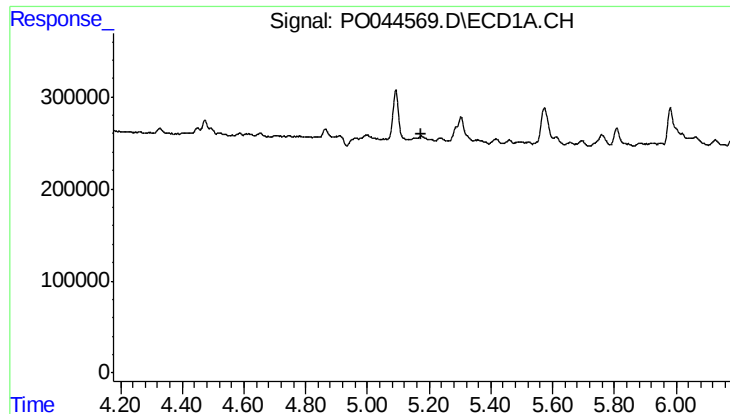
#12 AR-1232-2

R.T.: 5.092 min
Delta R.T.: -0.065 min
Response: 636055
Conc: 216.10 ng/ml



#12 AR-1232-2

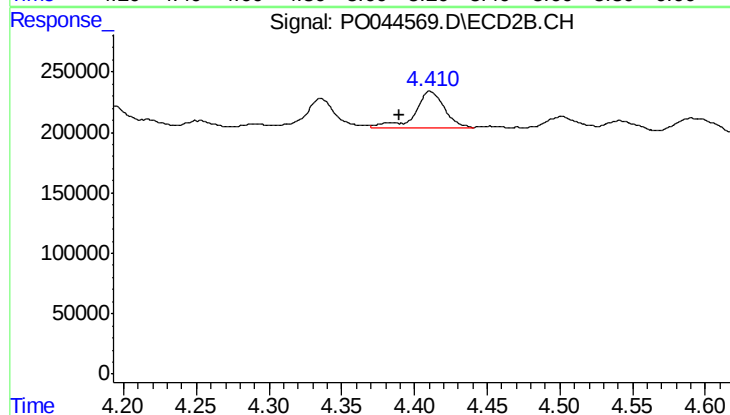
R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 357934
Conc: 31.30 ng/ml



#13 AR-1232-3

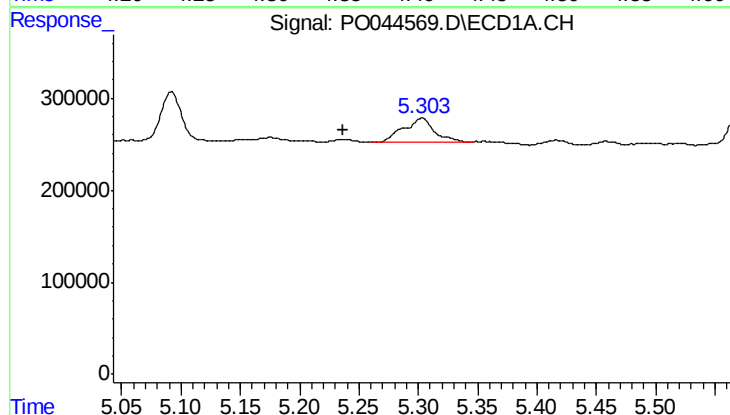
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



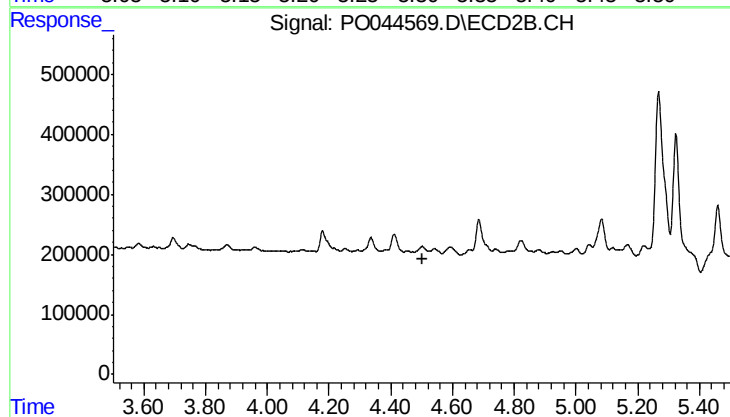
#13 AR-1232-3

R.T.: 4.411 min
Delta R.T.: 0.022 min
Response: 415172
Conc: 89.97 ng/ml



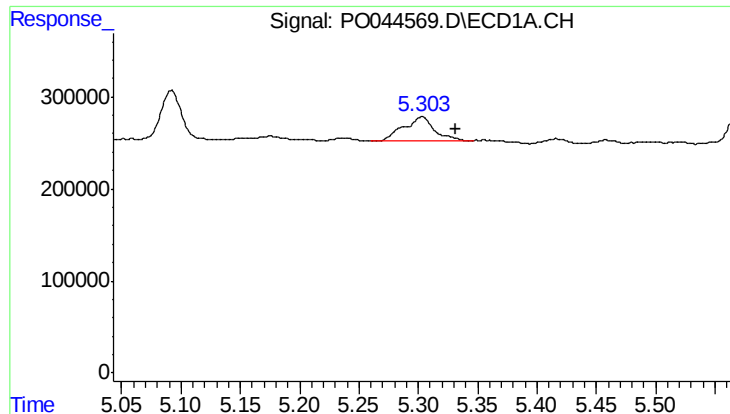
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 482704
Conc: 164.13 ng/ml



#14 AR-1232-4

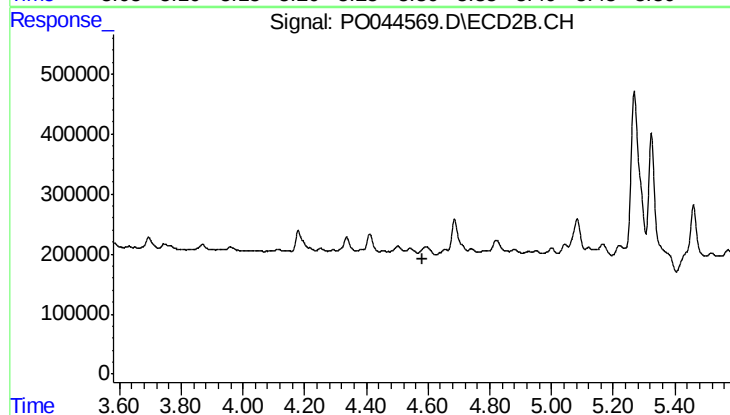
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#15 AR-1232-5

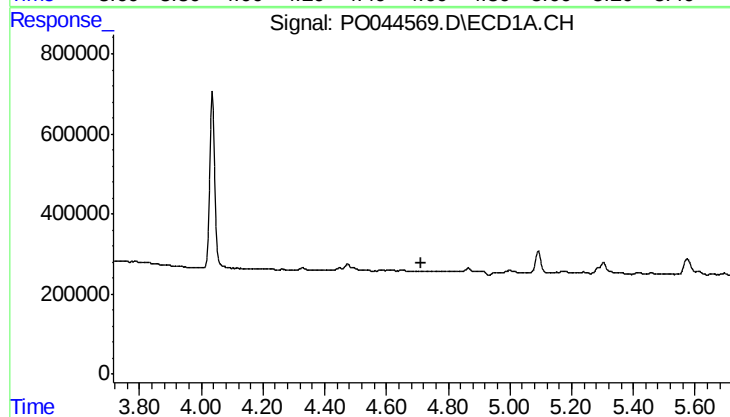
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 482704
Conc: 208.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



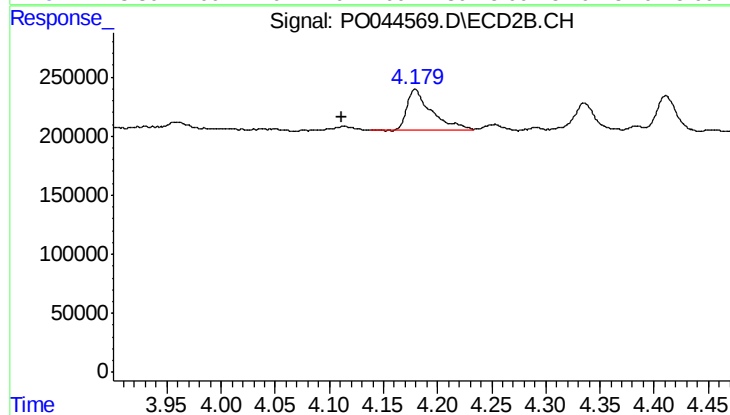
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



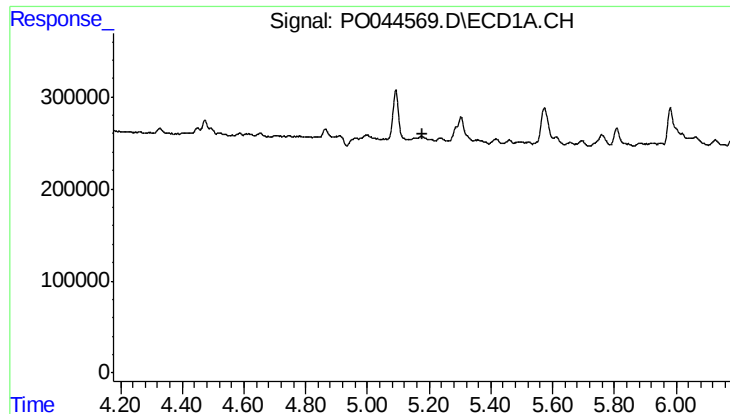
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

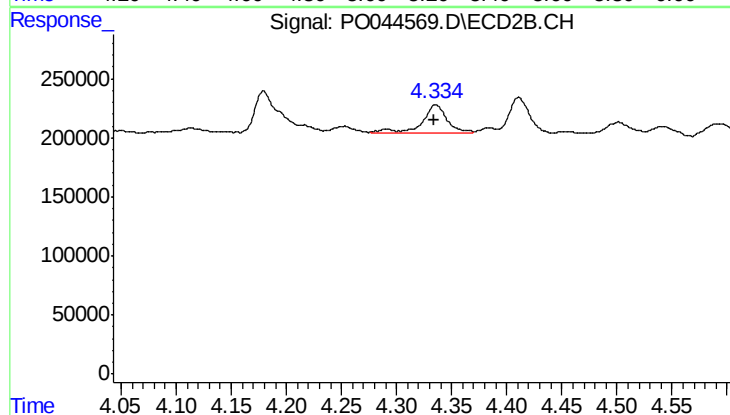
R.T.: 4.179 min
Delta R.T.: 0.068 min
Response: 533255
Conc: 99.71 ng/ml



#17 AR-1242-2

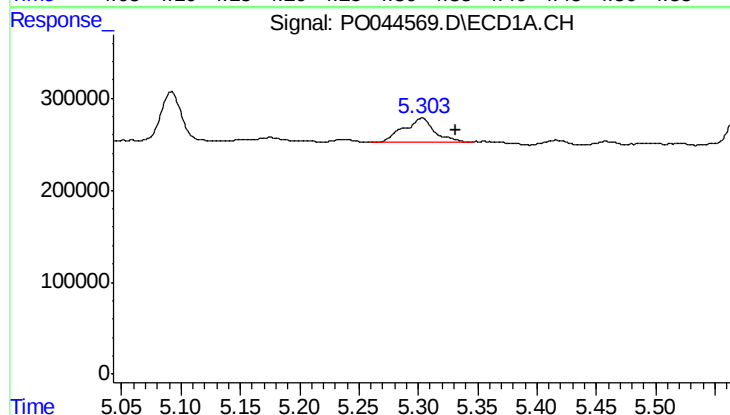
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



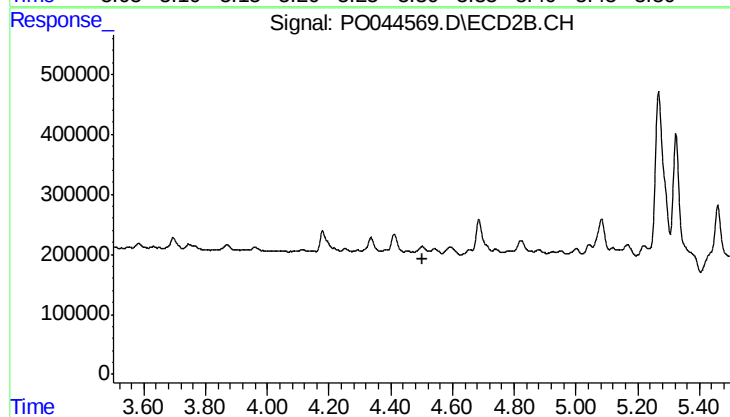
#17 AR-1242-2

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 357934
Conc: 17.98 ng/ml



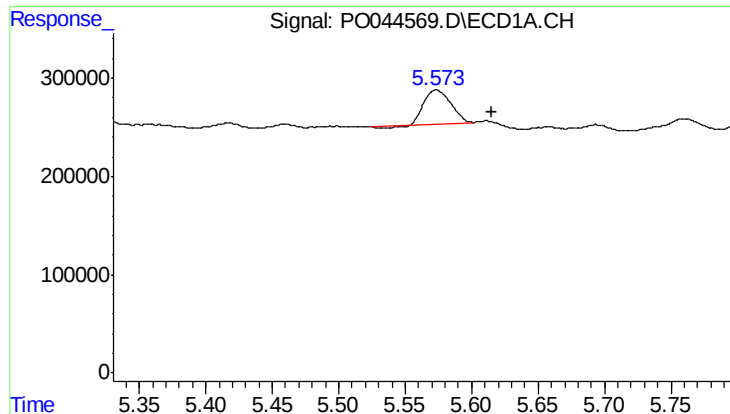
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 482704
Conc: 117.08 ng/ml



#18 AR-1242-3

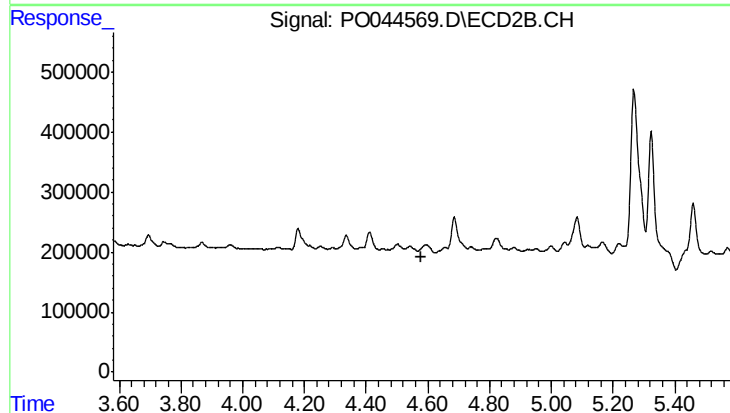
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#19 AR-1242-4

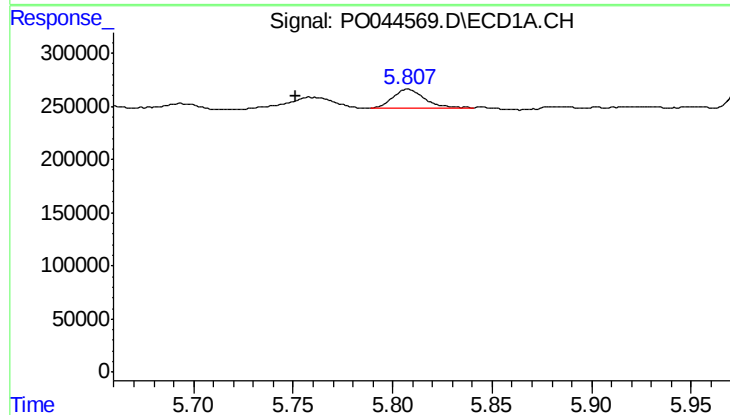
R.T.: 5.573 min
Delta R.T.: -0.042 min
Response: 477951
Conc: 119.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



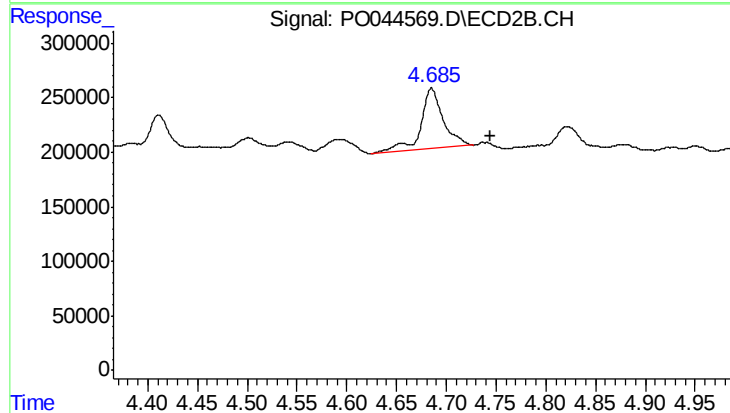
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



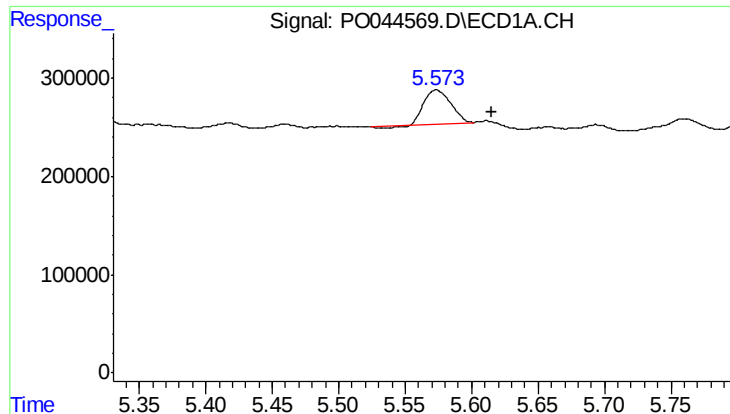
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: 0.056 min
Response: 204333
Conc: 45.57 ng/ml



#20 AR-1242-5

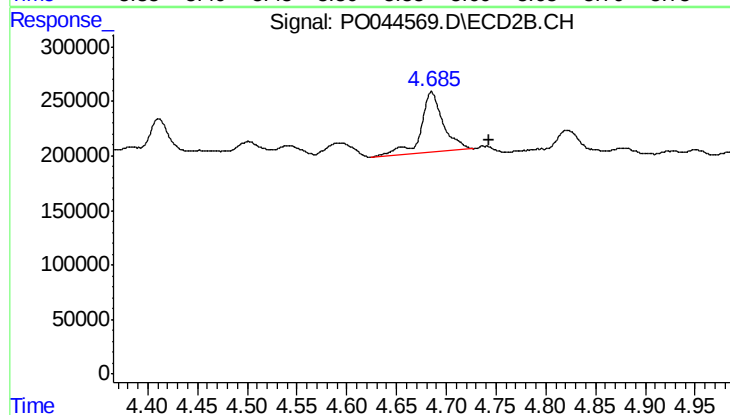
R.T.: 4.685 min
Delta R.T.: -0.059 min
Response: 871609
Conc: 140.57 ng/ml



#21 AR-1248-1

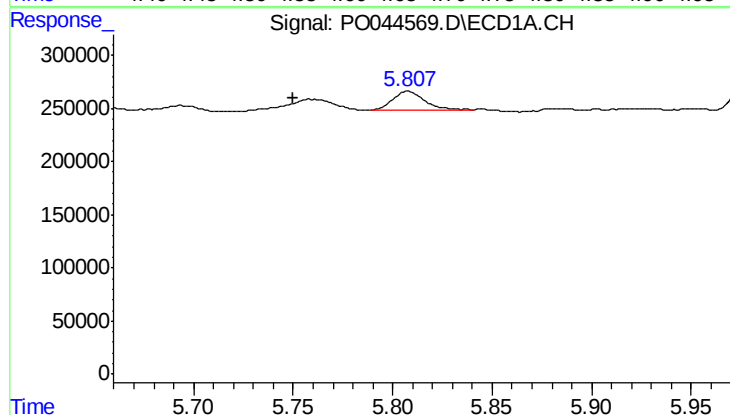
R.T.: 5.573 min
Delta R.T.: -0.042 min
Response: 477951
Conc: 73.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



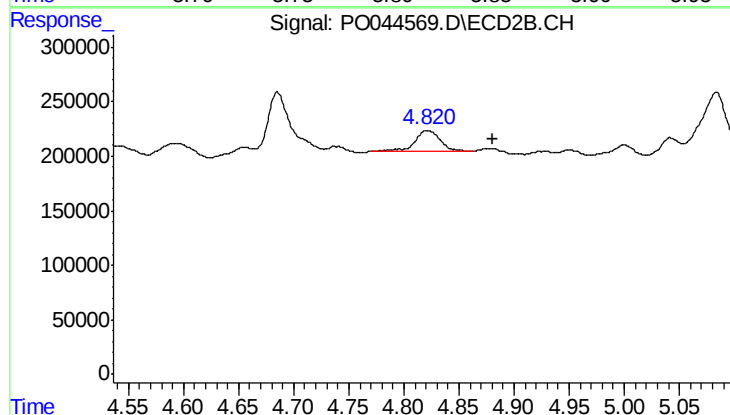
#21 AR-1248-1

R.T.: 4.685 min
Delta R.T.: -0.058 min
Response: 871609
Conc: 86.69 ng/ml



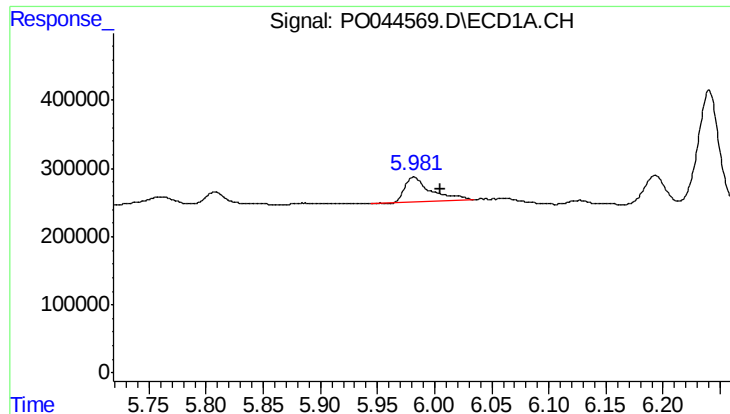
#22 AR-1248-2

R.T.: 5.808 min
Delta R.T.: 0.058 min
Response: 204333
Conc: 35.98 ng/ml



#22 AR-1248-2

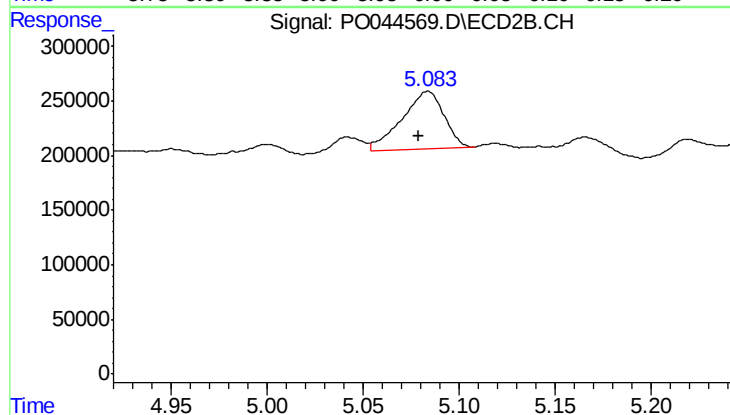
R.T.: 4.821 min
Delta R.T.: -0.060 min
Response: 312658
Conc: 34.80 ng/ml



#23 AR-1248-3

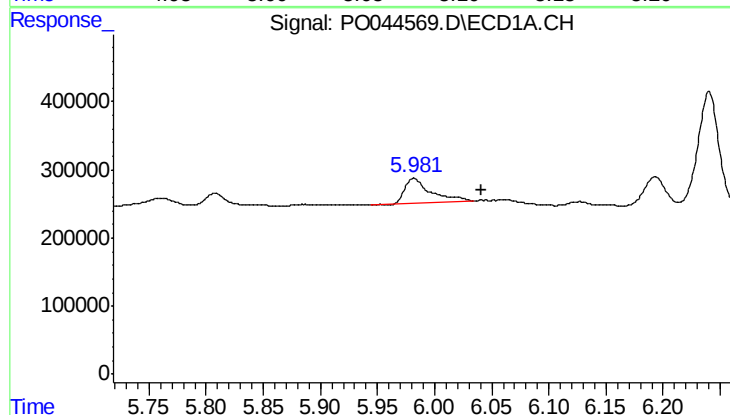
R.T.: 5.982 min
Delta R.T.: -0.023 min
Response: 553069
Conc: 70.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



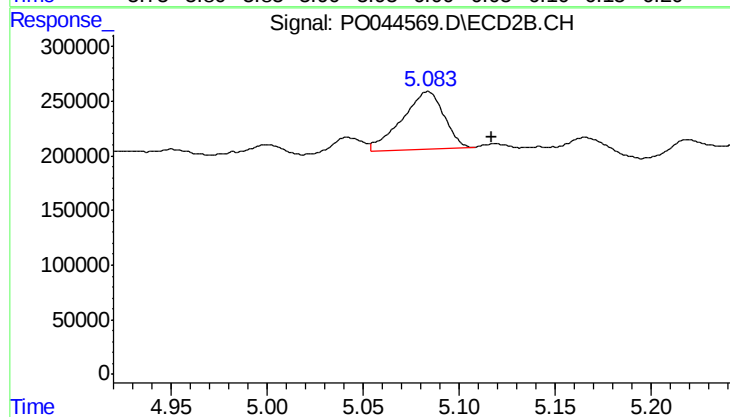
#23 AR-1248-3

R.T.: 5.084 min
Delta R.T.: 0.005 min
Response: 814366
Conc: 54.03 ng/ml



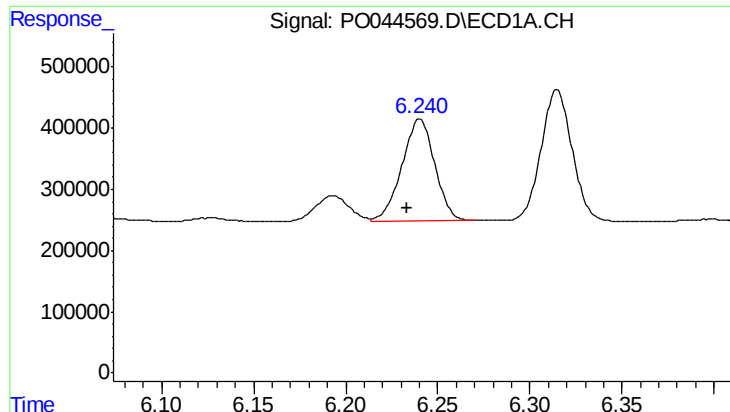
#24 AR-1248-4

R.T.: 5.982 min
Delta R.T.: -0.060 min
Response: 553069
Conc: 72.91 ng/ml



#24 AR-1248-4

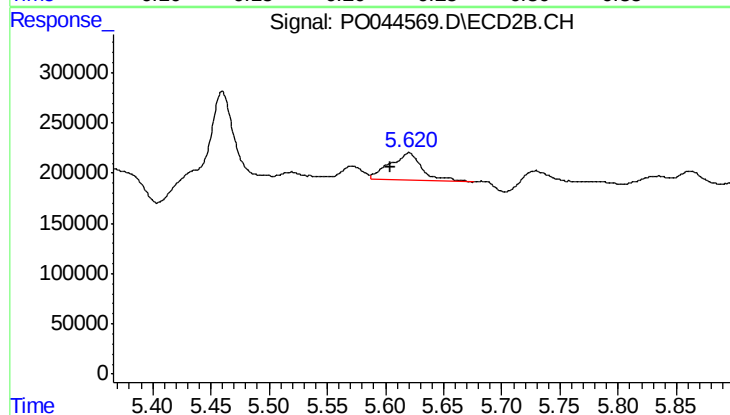
R.T.: 5.084 min
Delta R.T.: -0.033 min
Response: 814366
Conc: 67.09 ng/ml



#25 AR-1248-5

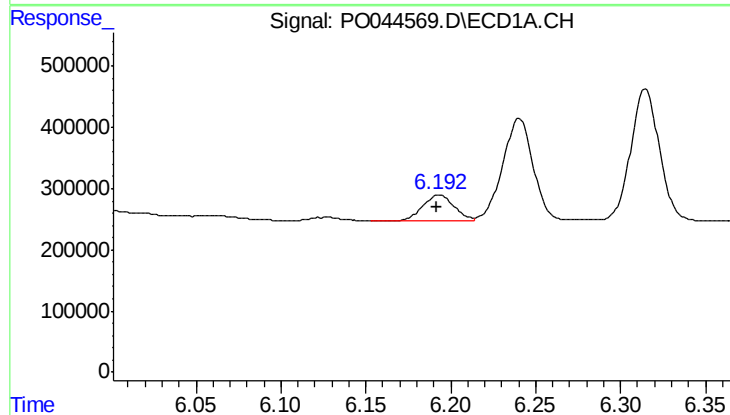
R.T.: 6.240 min
Delta R.T.: 0.007 min
Response: 2060927
Conc: 426.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



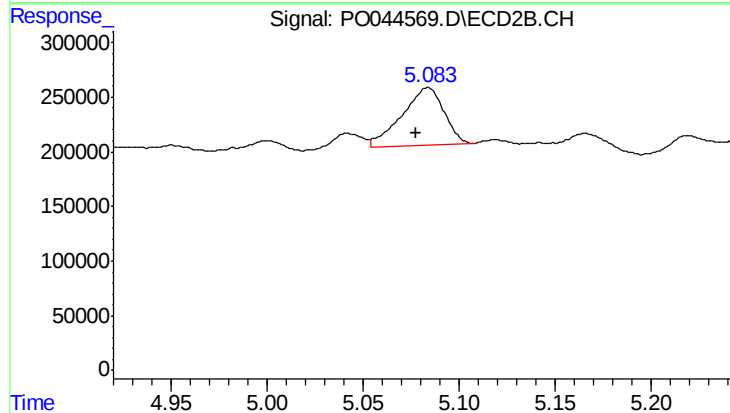
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: 0.016 min
Response: 516560
Conc: 78.92 ng/ml



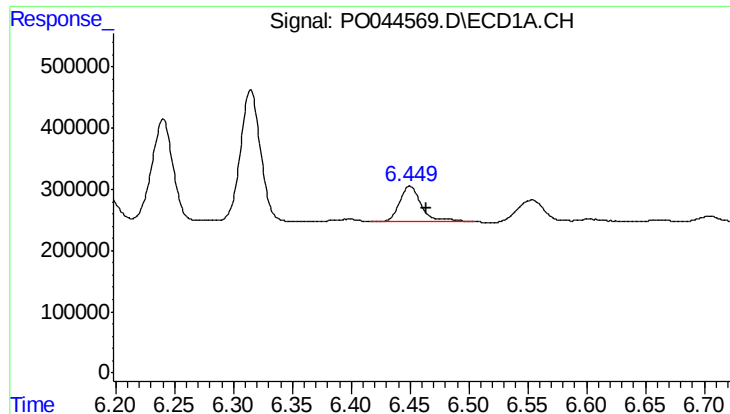
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 517622
Conc: 43.06 ng/ml



#26 AR-1254-1

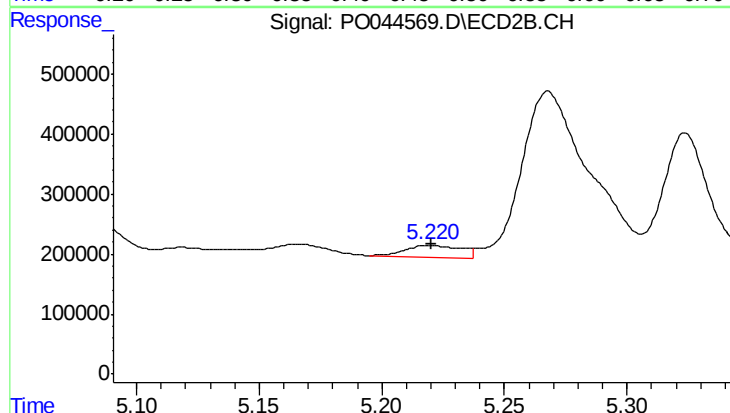
R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 814366
Conc: 47.86 ng/ml



#27 AR-1254-2

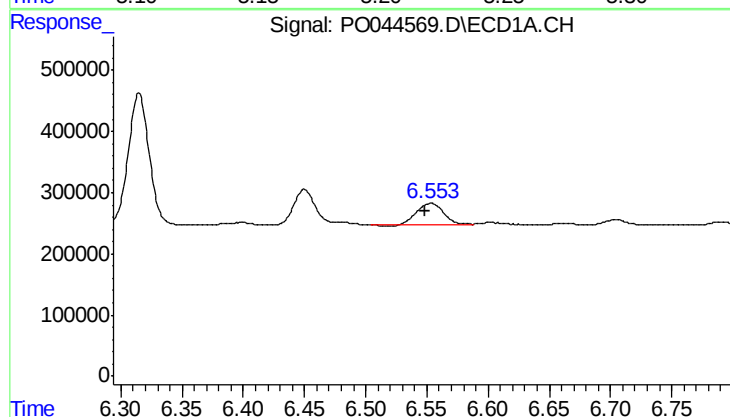
R.T.: 6.450 min
Delta R.T.: -0.014 min
Response: 723767
Conc: 102.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



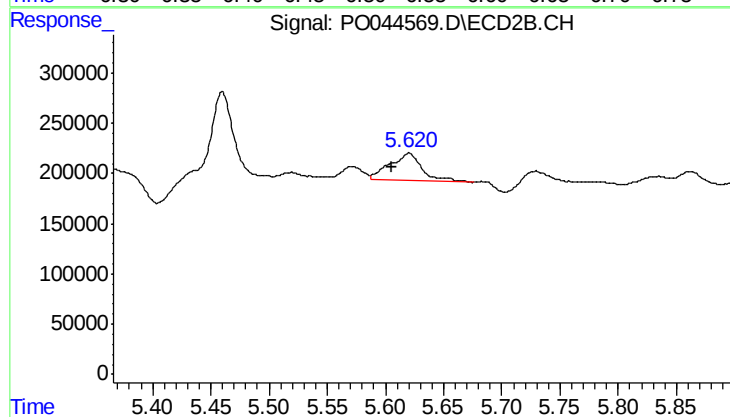
#27 AR-1254-2

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 321050
Conc: 21.96 ng/ml



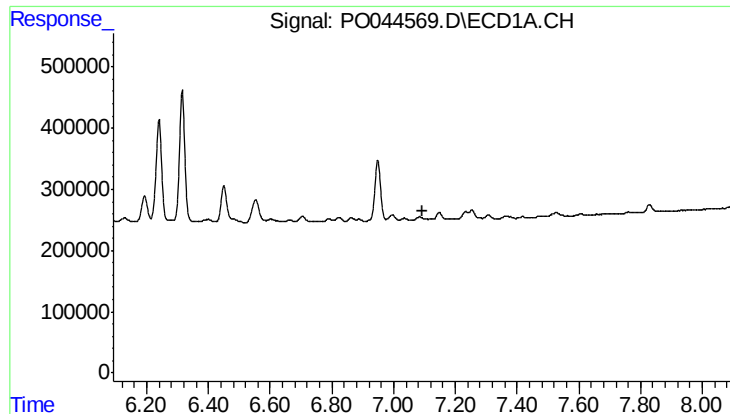
#28 AR-1254-3

R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 505188
Conc: 41.79 ng/ml



#28 AR-1254-3

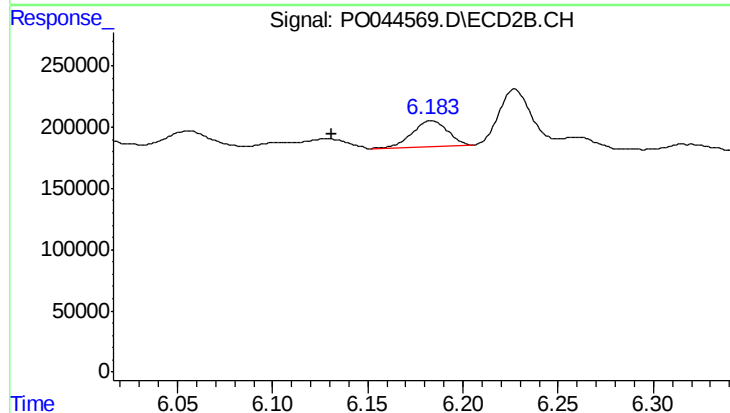
R.T.: 5.620 min
Delta R.T.: 0.015 min
Response: 516560
Conc: 22.00 ng/ml



#30 AR-1254-5

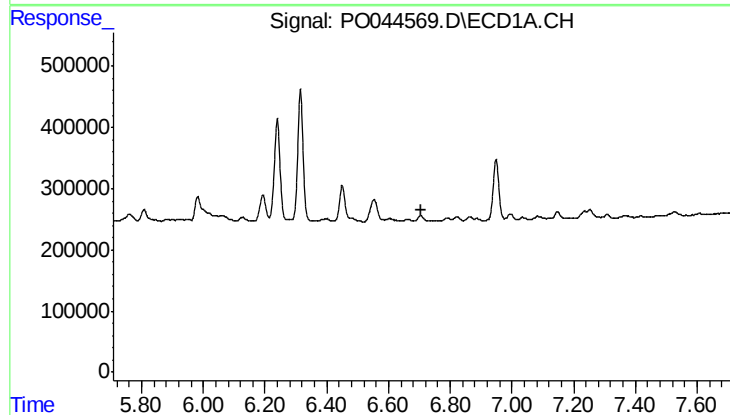
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



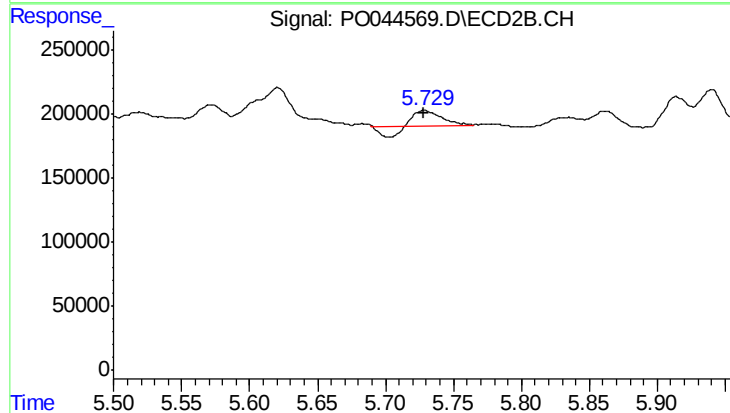
#30 AR-1254-5

R.T.: 6.183 min
Delta R.T.: 0.052 min
Response: 267495
Conc: 25.75 ng/ml



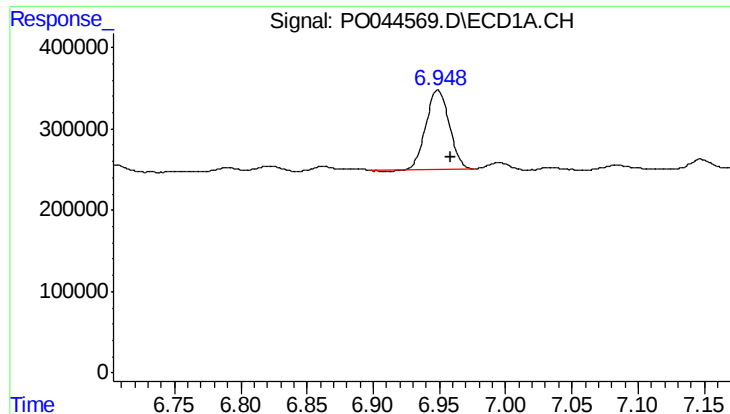
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#31 AR-1260-1

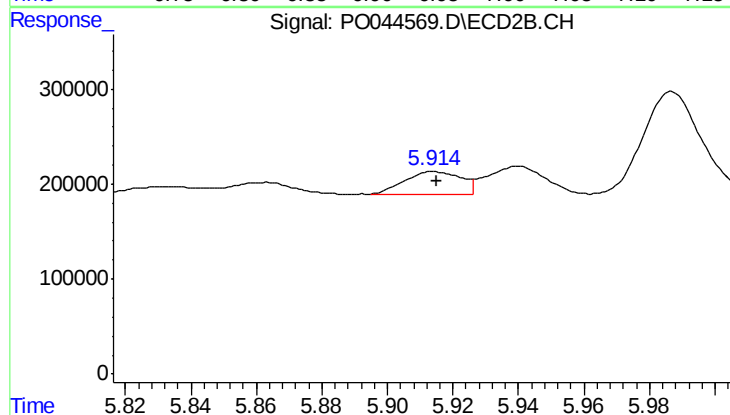
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 112997
Conc: 7.52 ng/ml



#32 AR-1260-2

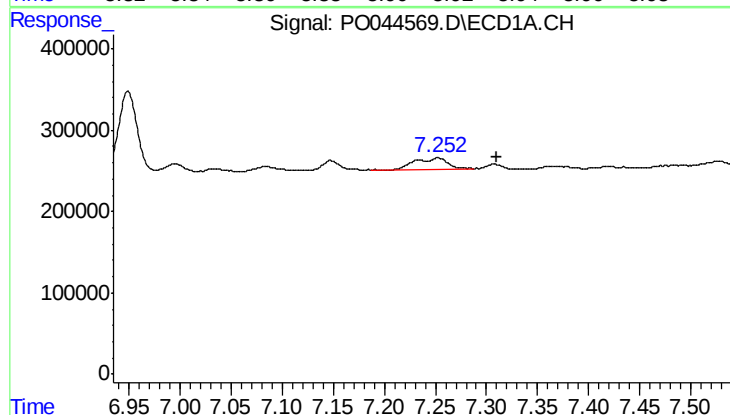
R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 1193415
Conc: 113.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



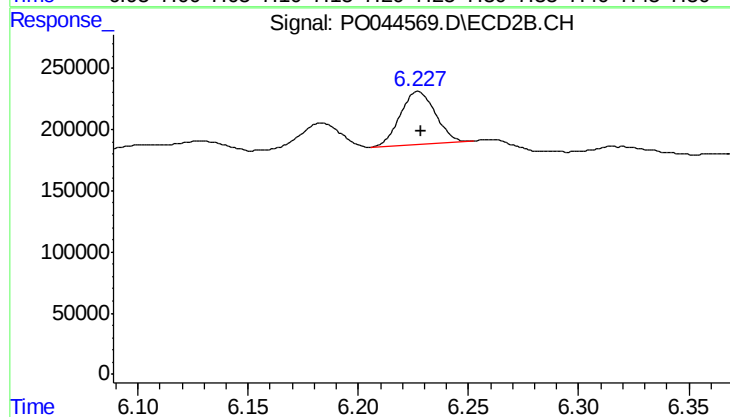
#32 AR-1260-2

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 287419
Conc: 15.68 ng/ml



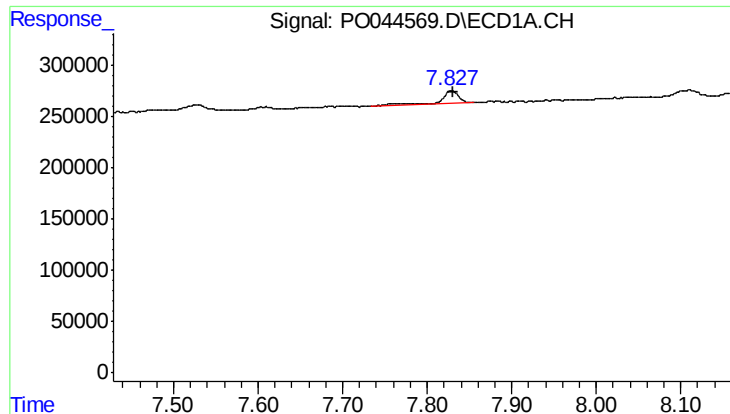
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.058 min
Response: 303471
Conc: 36.76 ng/ml



#33 AR-1260-3

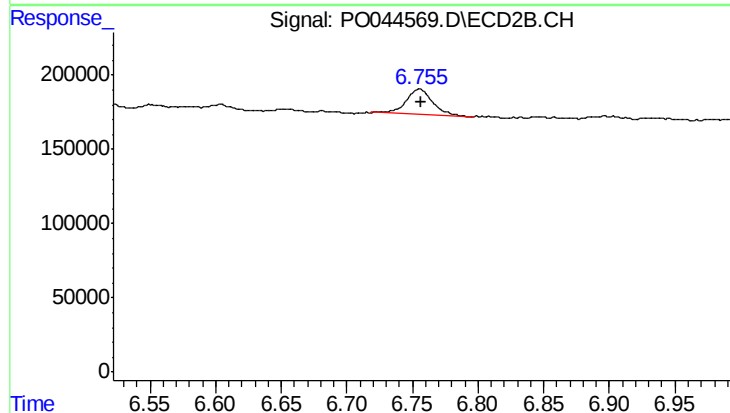
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 476863
Conc: 29.15 ng/ml



#34 AR-1260-4

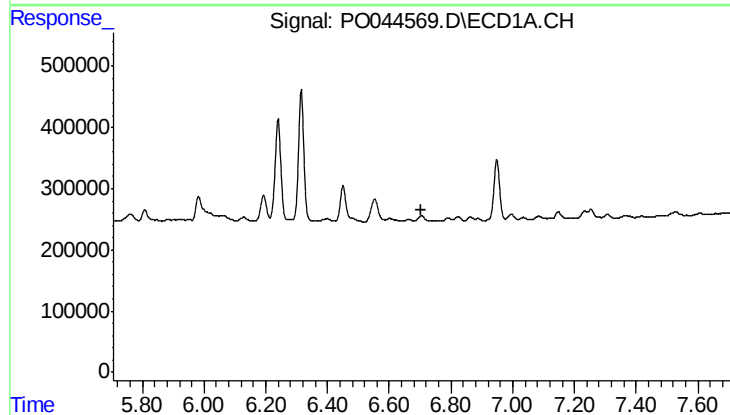
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 190459
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



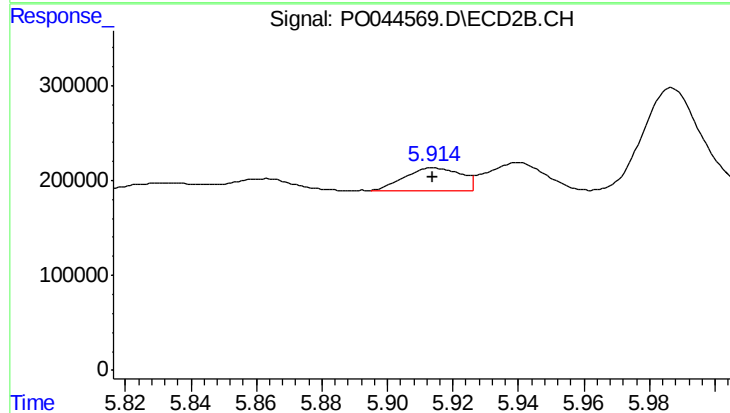
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 242739
Conc: 8.90 ng/ml



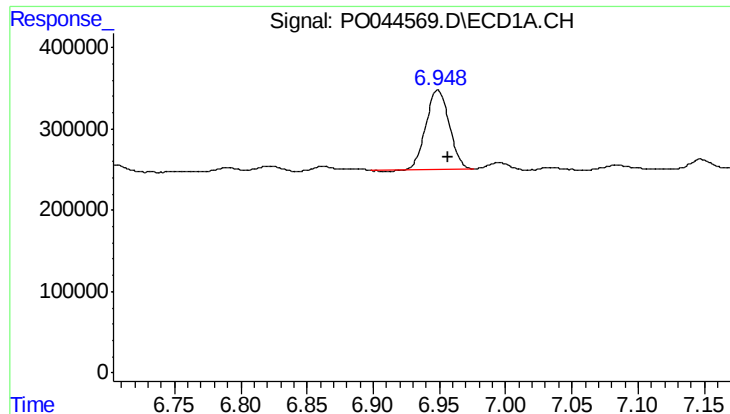
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#36 AR-1262-1

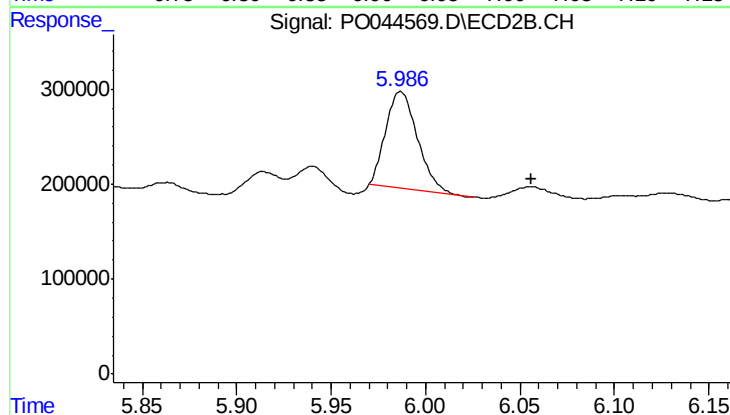
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 287419
Conc: 16.78 ng/ml



#37 AR-1262-2

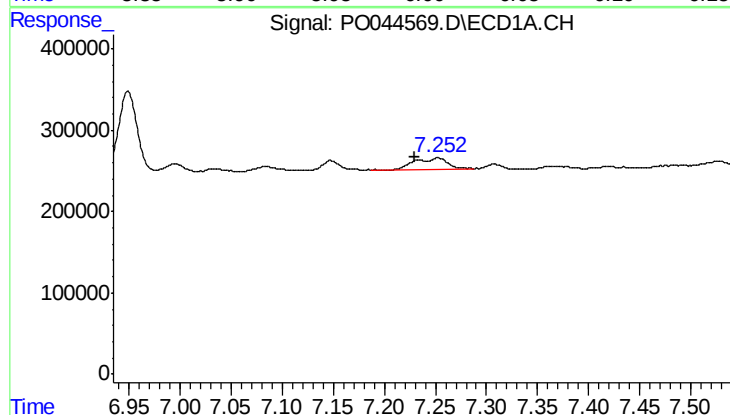
R.T.: 6.949 min
Delta R.T.: -0.007 min
Response: 1193415
Conc: 119.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



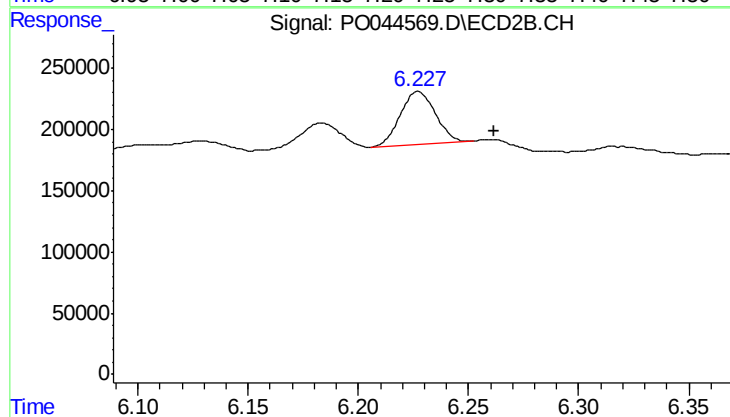
#37 AR-1262-2

R.T.: 5.987 min
Delta R.T.: -0.069 min
Response: 1186665
Conc: 72.71 ng/ml



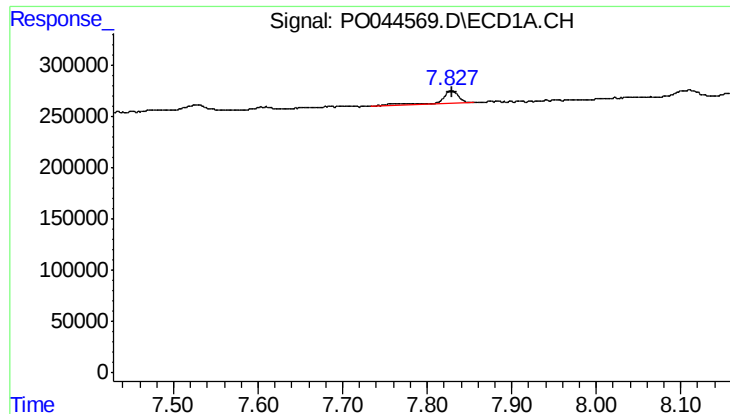
#38 AR-1262-3

R.T.: 7.252 min
Delta R.T.: 0.022 min
Response: 303471
Conc: 34.07 ng/ml



#38 AR-1262-3

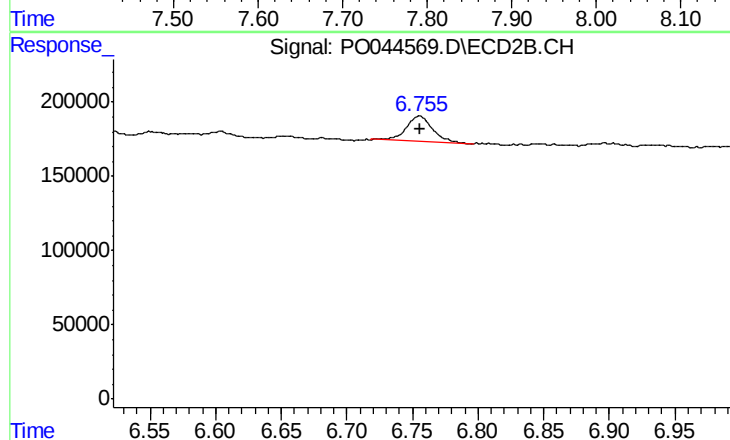
R.T.: 6.227 min
Delta R.T.: -0.035 min
Response: 476863
Conc: 17.41 ng/ml



#40 AR-1262-5

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 190459
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-004-B



#40 AR-1262-5

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 242739
Conc: 5.34 ng/ml