

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 14:44
 Operator : SM/UA
 Sample : J2792-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-01-003-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 15:46:44 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	3.302	4618572	5976629	22.959	22.071
2) SA Decachlor...	9.358	8.044	2380821	2518025	16.397	14.413
Target Compounds						
3) L1 AR-1016-1	0.000	4.180	0	433695	N.D.	66.459 #
4) L1 AR-1016-2	5.303	0.000	380745	0	60.226	N.D. #
5) L1 AR-1016-3	5.303	0.000	380745	0	75.247	N.D. #
6) L1 AR-1016-4	5.809	4.687	241837	662571	50.607	87.801 #
7) L1 AR-1016-5	5.982	5.083	491961	577586	126.139	75.566 #
10) L2 AR-1221-3	0.000	3.695	0	237439	N.D.	21.395 #
11) L3 AR-1232-1	0.000	3.695	0	237439	N.D.	21.395 #
12) L3 AR-1232-2	5.092	4.336	533581	242971	181.287	21.246 #
13) L3 AR-1232-3	0.000	4.411	0	320020	N.D.	69.353 #
14) L3 AR-1232-4	5.303	0.000	380745	0	129.460	N.D. #
15) L3 AR-1232-5	5.303	0.000	380745	0	164.275	N.D. #
16) L4 AR-1242-1	0.000	4.180	0	433695	N.D.	81.096 #
17) L4 AR-1242-2	0.000	4.336	0	242971	N.D.	12.203 #
18) L4 AR-1242-3	5.303	0.000	380745	0	92.349	N.D. #
19) L4 AR-1242-4	5.573	0.000	389473	0	97.381	N.D. #
20) L4 AR-1242-5	5.809	4.687	241837	662571	53.939	106.854 #
21) L5 AR-1248-1	5.573	4.687	389473	662571	59.687	65.896
22) L5 AR-1248-2	5.809	4.822	241837	242189	42.583	26.954 #
23) L5 AR-1248-3	5.982	5.083	491961	577586	63.109	38.319 #
24) L5 AR-1248-4	5.982	5.083	491961	577586	64.856	47.581 #
25) L5 AR-1248-5	6.241	5.621	1483522	943942	307.318	144.211 #
26) L6 AR-1254-1	6.193	5.083	380174	577586	31.628	33.947
27) L6 AR-1254-2	6.451	5.269	447016	3921923	63.172	268.219 #
28) L6 AR-1254-3	6.553	5.621	416139	943942	34.421	40.208
30) L6 AR-1254-5	0.000	6.184	0	181300	N.D.	17.455 #
31) L7 AR-1260-1	0.000	5.729	0	228307	N.D.	15.187 #
32) L7 AR-1260-2	6.950	5.916	743010	245193	70.937	13.381 #
33) L7 AR-1260-3	0.000	6.229	0	206516	N.D.	12.625 #
34) L7 AR-1260-4	7.829	0.000	300776	0	17.453	N.D. #
36) L8 AR-1262-1	0.000	5.916	0	245193	N.D.	14.311 #
37) L8 AR-1262-2	6.950	5.988	743010	575360	74.188	35.252 #
38) L8 AR-1262-3	0.000	6.229	0	206516	N.D.	7.542 #
40) L8 AR-1262-5	7.829	0.000	300776	0	12.192	N.D. #

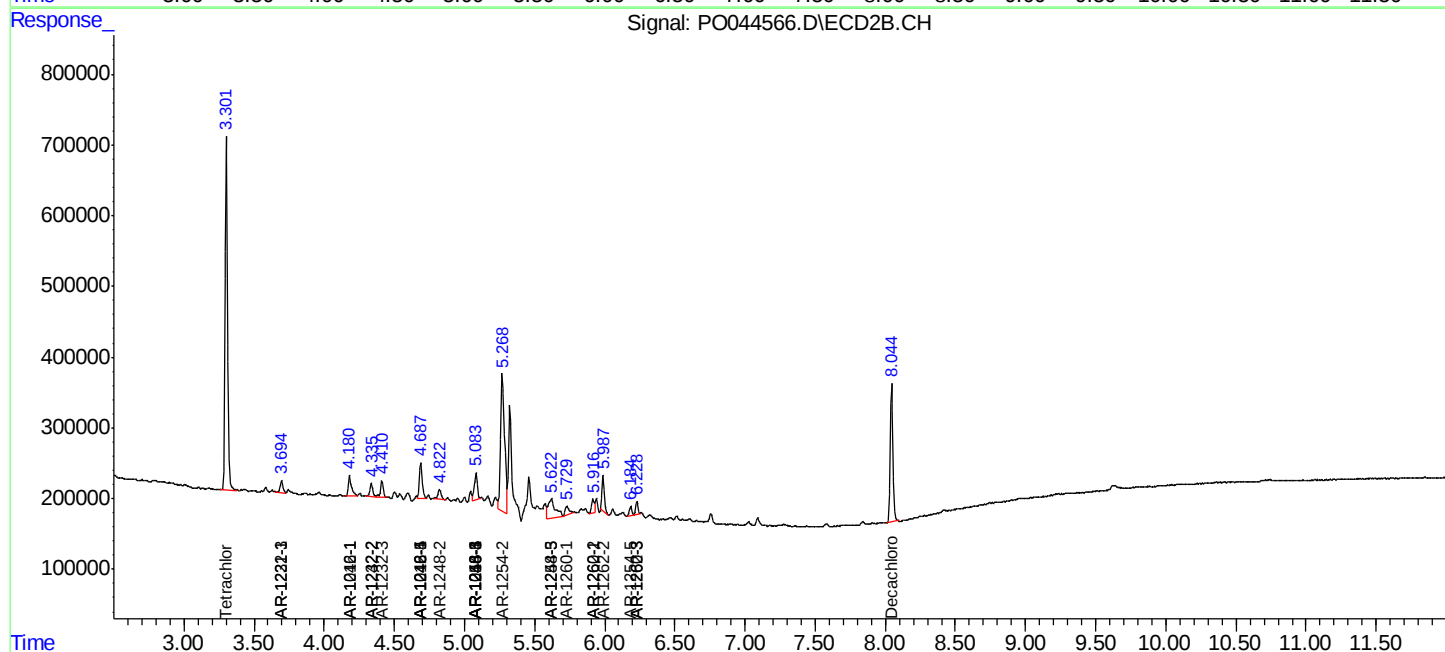
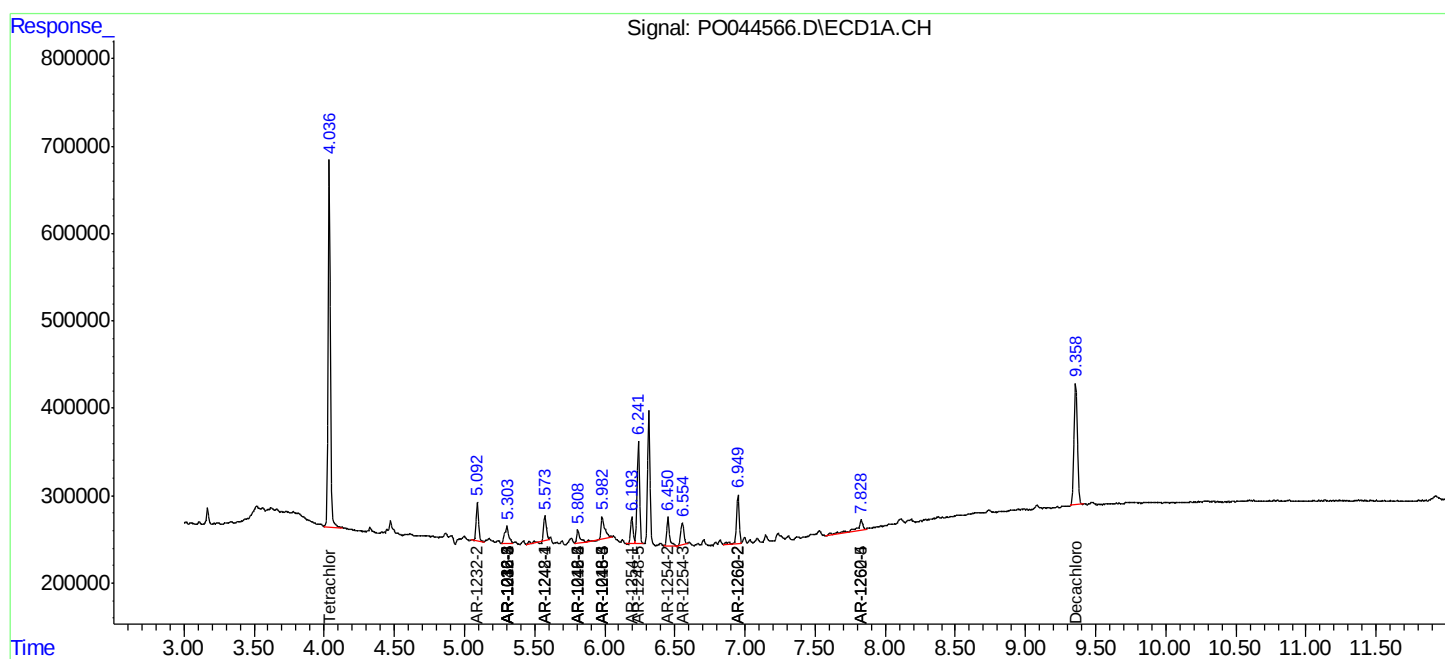
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

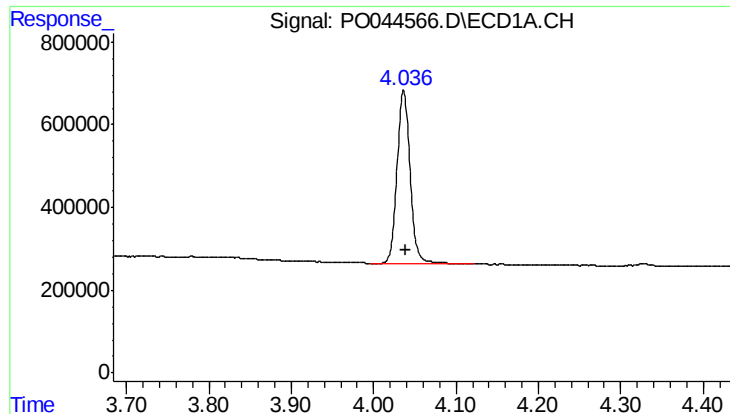
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 14:44
Operator : SM/UA
Sample : J2792-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 15:46:44 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

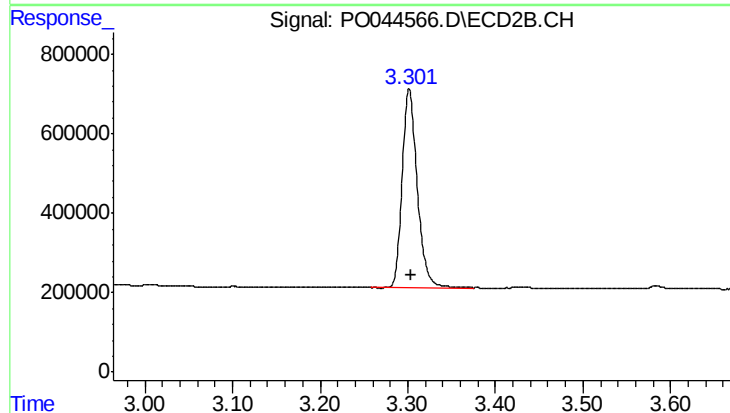




#1 Tetrachloro-m-xylene

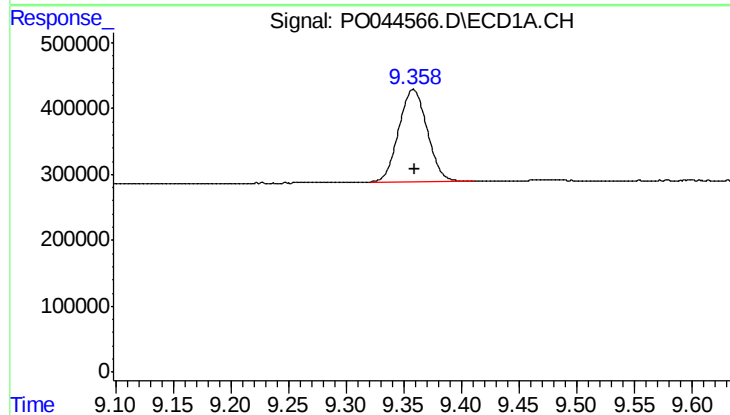
R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 4618572
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



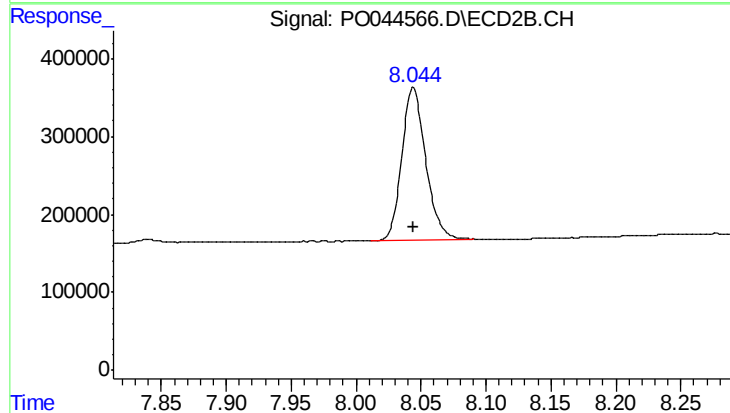
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 5976629
Conc: 22.07 ng/ml



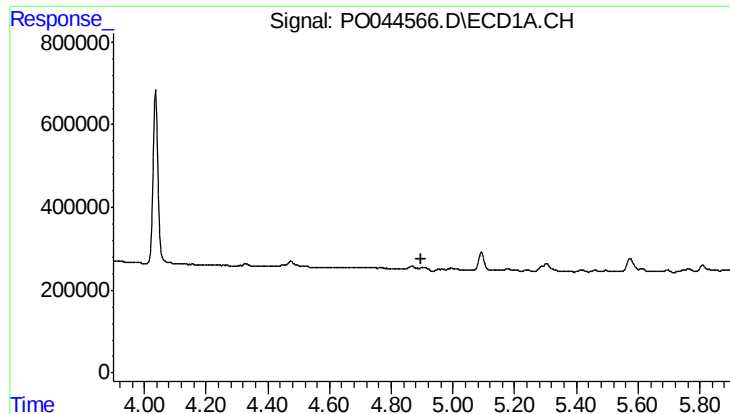
#2 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 2380821
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

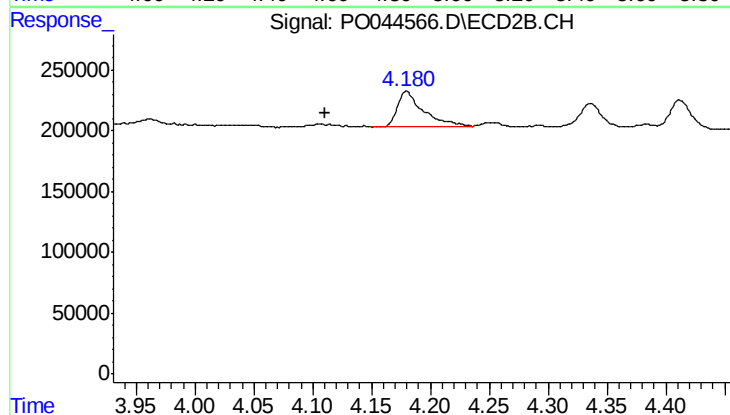
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 2518025
Conc: 14.41 ng/ml



#3 AR-1016-1

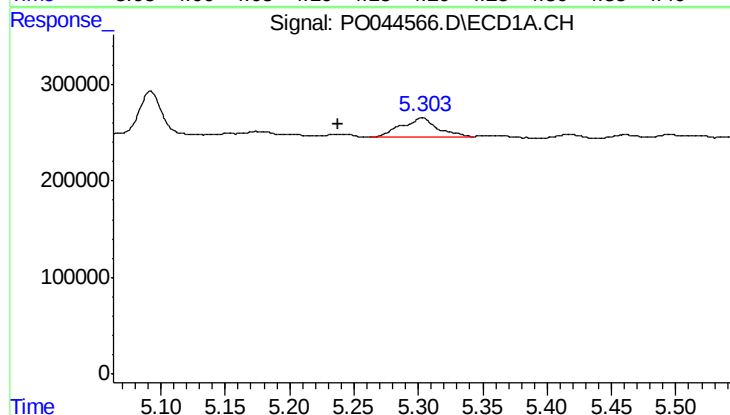
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



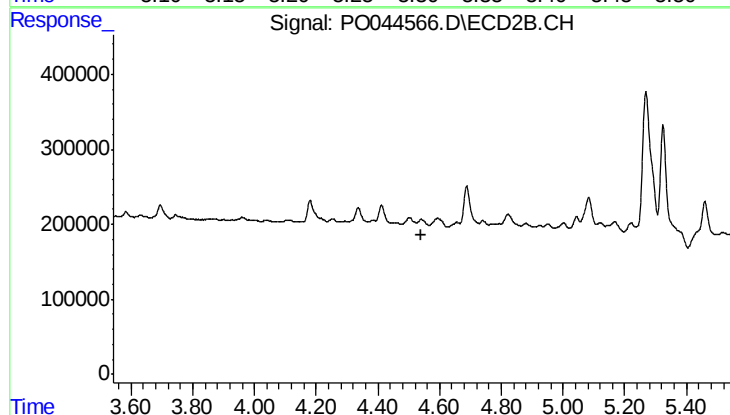
#3 AR-1016-1

R.T.: 4.180 min
Delta R.T.: 0.069 min
Response: 433695
Conc: 66.46 ng/ml



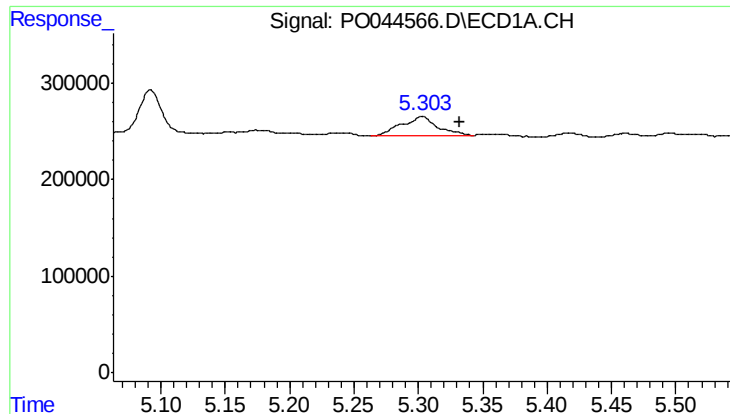
#4 AR-1016-2

R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 380745
Conc: 60.23 ng/ml



#4 AR-1016-2

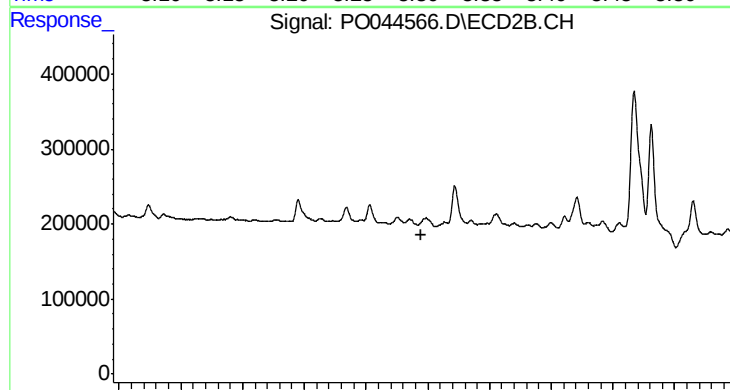
R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.



#5 AR-1016-3

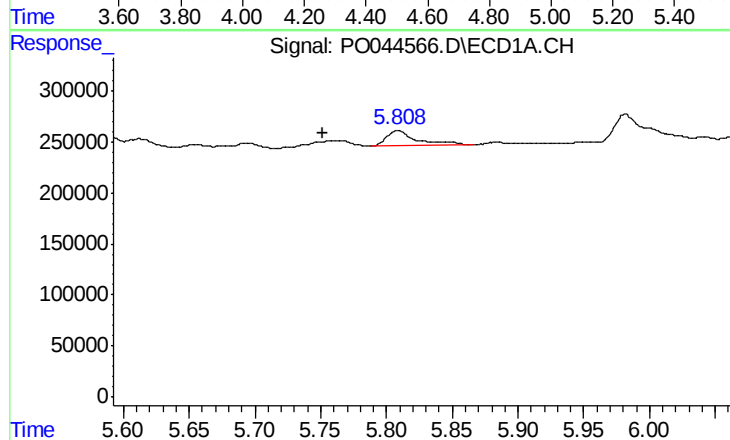
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 380745
Conc: 75.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



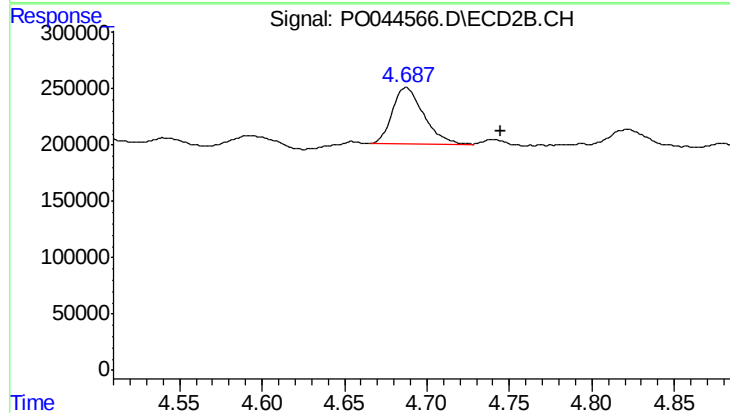
#5 AR-1016-3

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



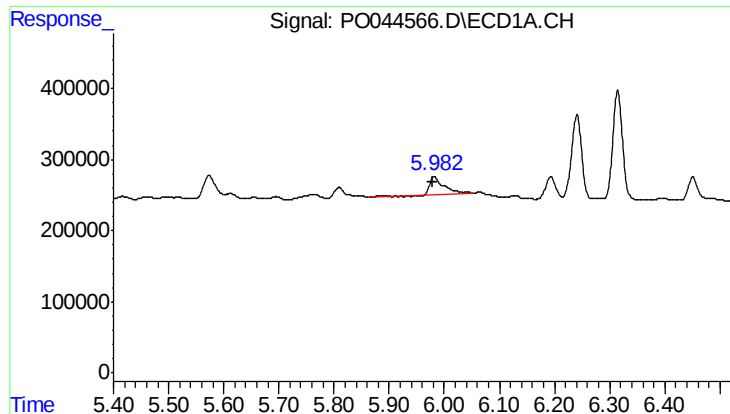
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.057 min
Response: 241837
Conc: 50.61 ng/ml



#6 AR-1016-4

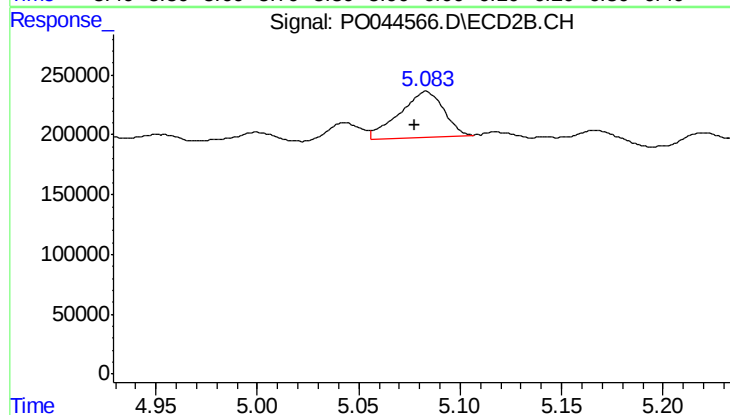
R.T.: 4.687 min
Delta R.T.: -0.057 min
Response: 662571
Conc: 87.80 ng/ml



#7 AR-1016-5

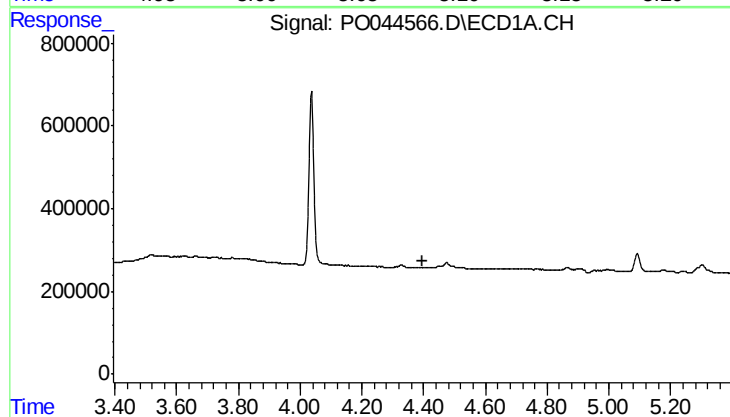
R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 491961
Conc: 126.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



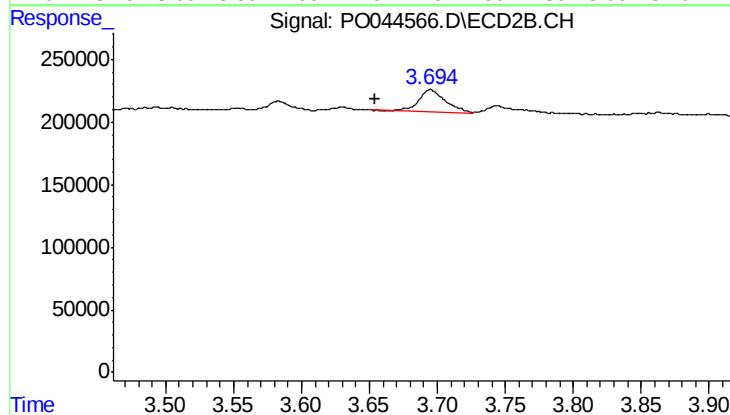
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: 0.006 min
Response: 577586
Conc: 75.57 ng/ml



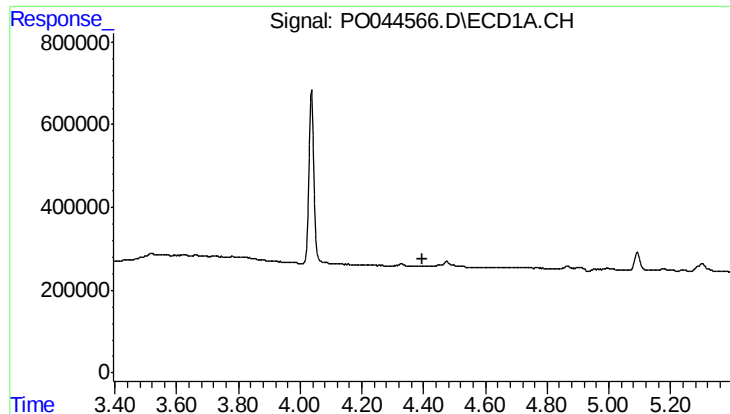
#10 AR-1221-3

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



#10 AR-1221-3

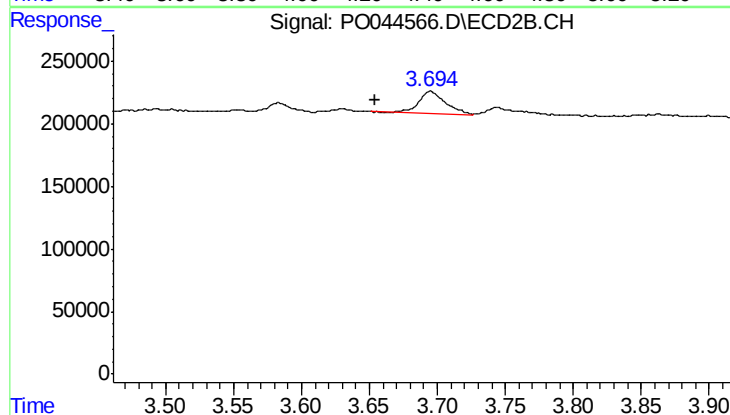
R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 237439
Conc: 21.40 ng/ml



#11 AR-1232-1

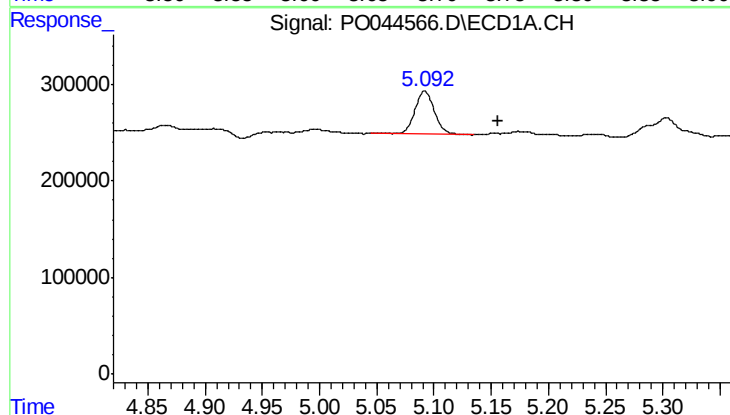
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



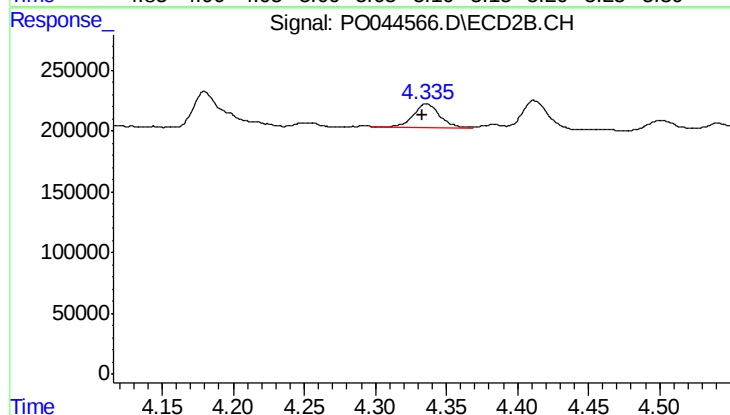
#11 AR-1232-1

R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 237439
Conc: 21.40 ng/ml



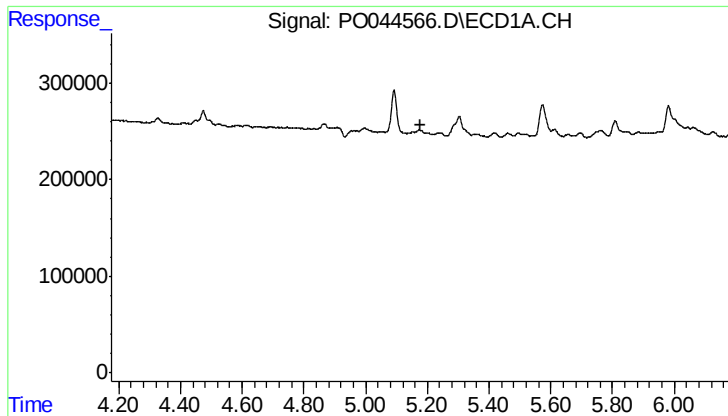
#12 AR-1232-2

R.T.: 5.092 min
Delta R.T.: -0.065 min
Response: 533581
Conc: 181.29 ng/ml



#12 AR-1232-2

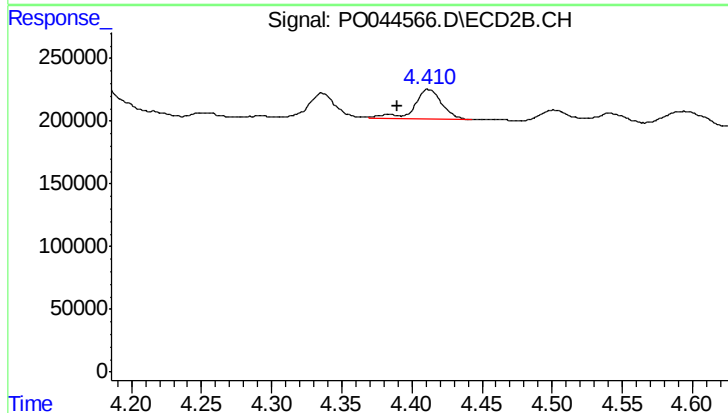
R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 242971
Conc: 21.25 ng/ml



#13 AR-1232-3

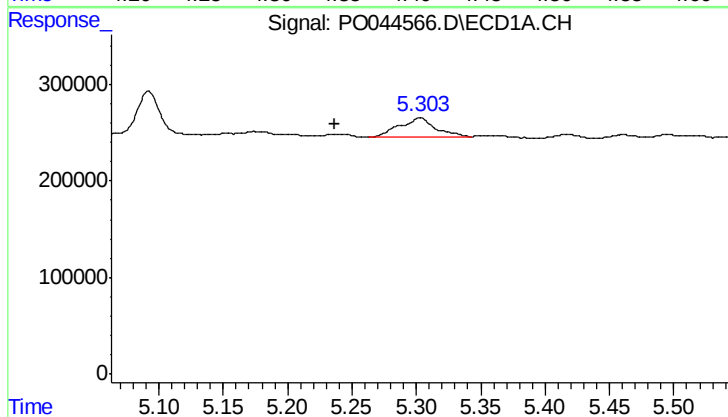
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



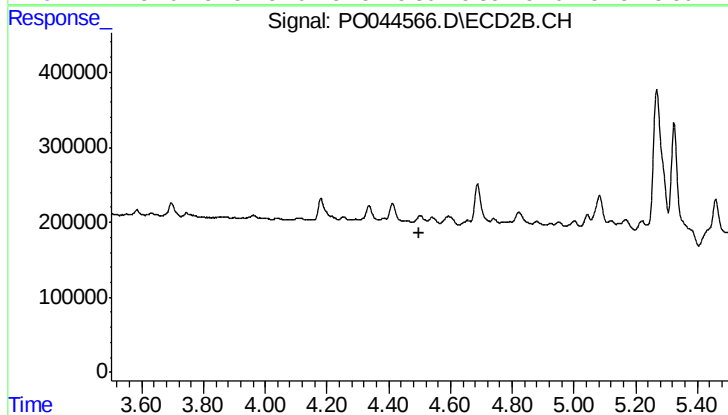
#13 AR-1232-3

R.T.: 4.411 min
Delta R.T.: 0.022 min
Response: 320020
Conc: 69.35 ng/ml



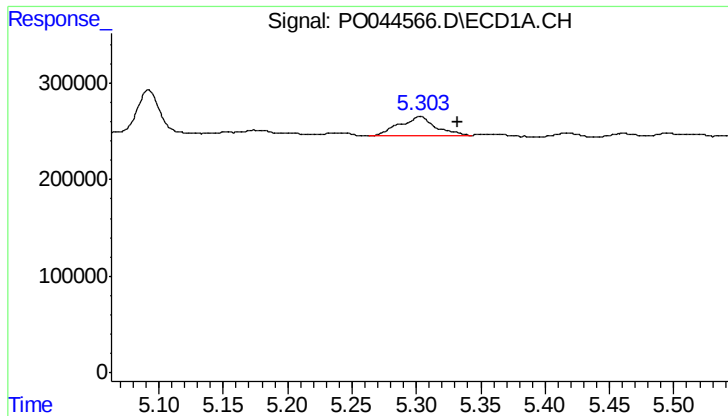
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 380745
Conc: 129.46 ng/ml



#14 AR-1232-4

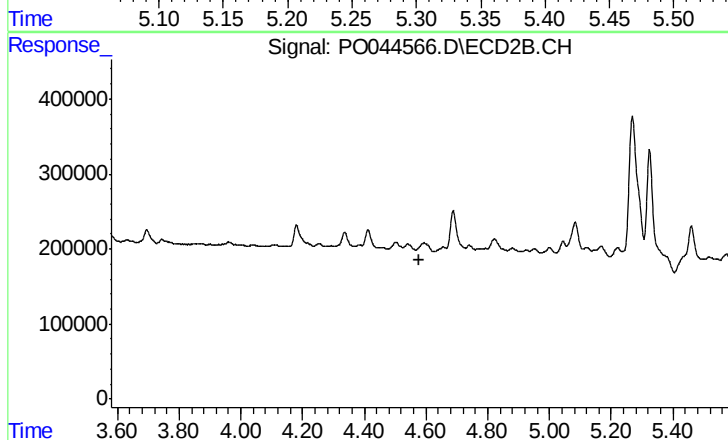
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#15 AR-1232-5

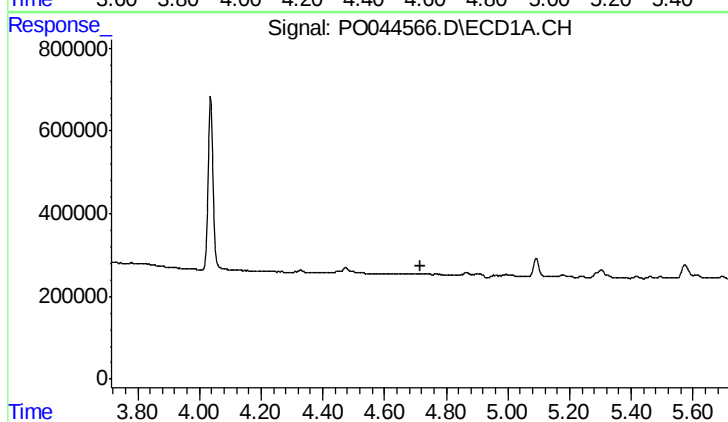
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 380745
Conc: 164.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



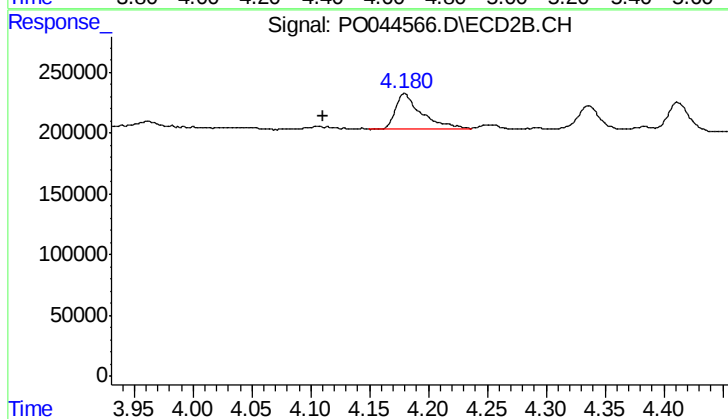
#15 AR-1232-5

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



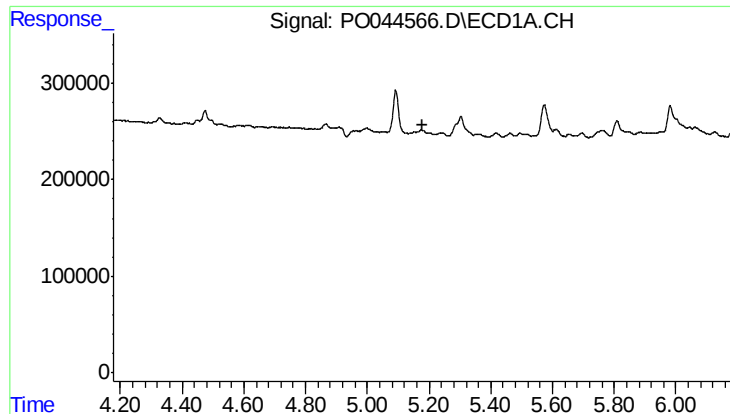
#16 AR-1242-1

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



#16 AR-1242-1

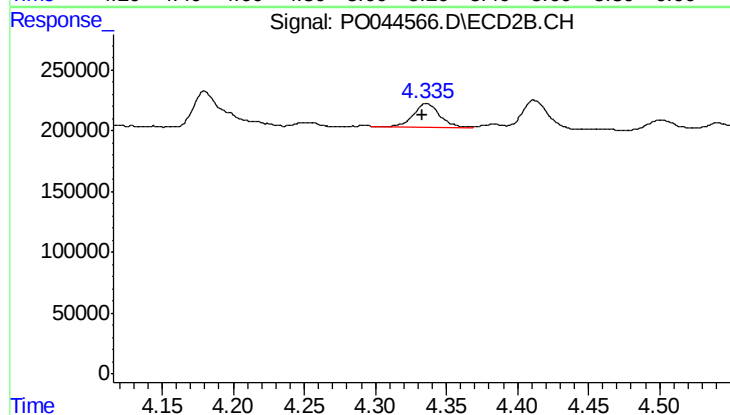
R.T.: 4.180 min
Delta R.T.: 0.069 min
Response: 433695
Conc: 81.10 ng/ml



#17 AR-1242-2

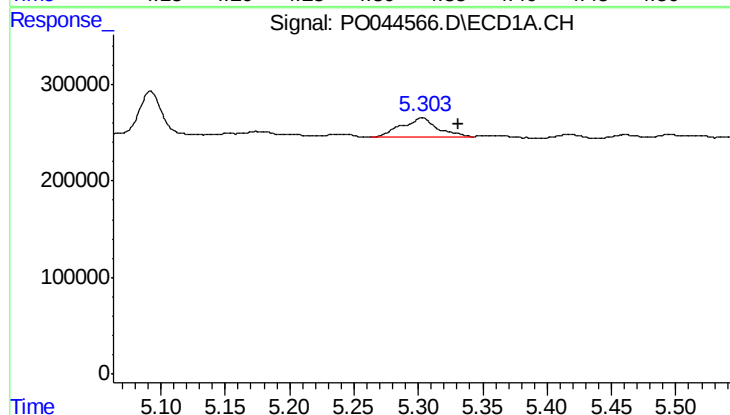
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



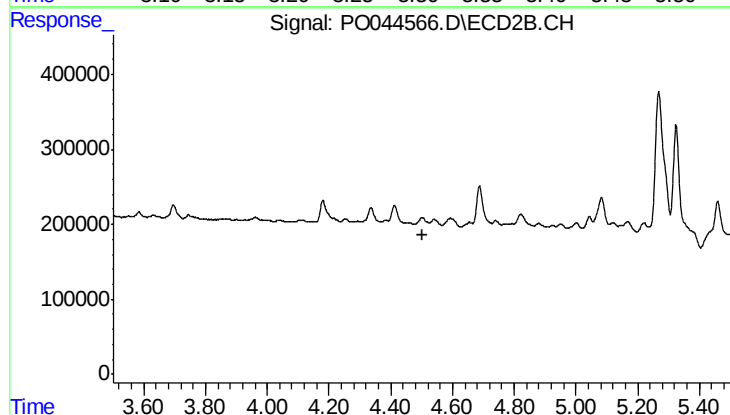
#17 AR-1242-2

R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 242971
Conc: 12.20 ng/ml



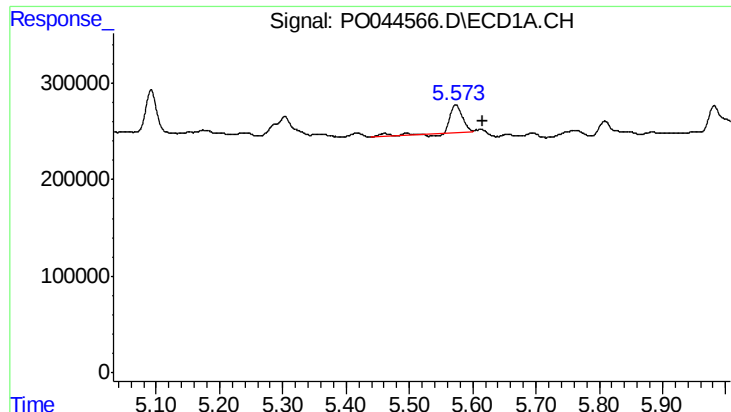
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 380745
Conc: 92.35 ng/ml



#18 AR-1242-3

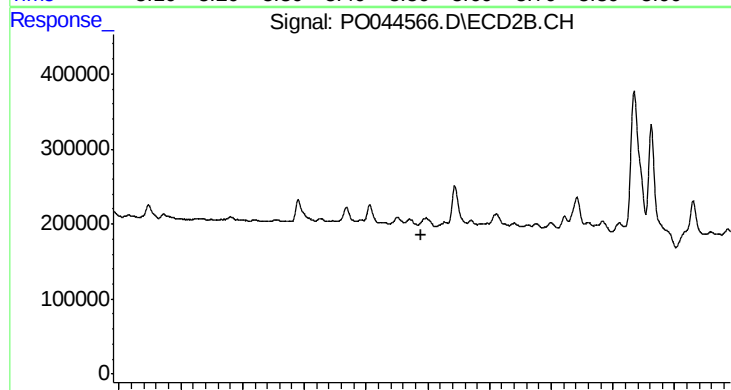
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#19 AR-1242-4

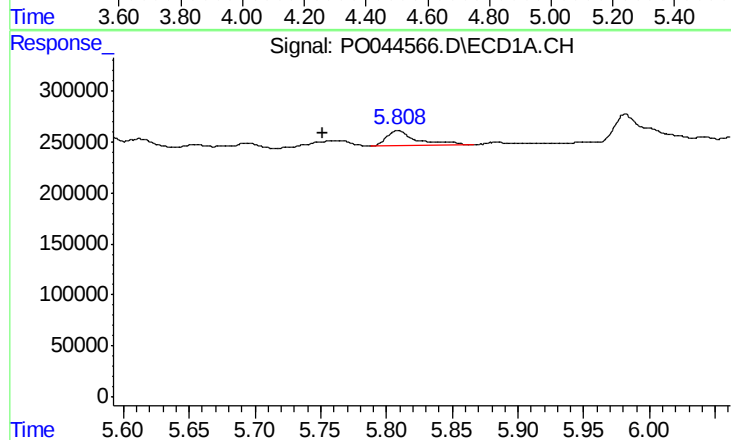
R.T.: 5.573 min
Delta R.T.: -0.042 min
Response: 389473
Conc: 97.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



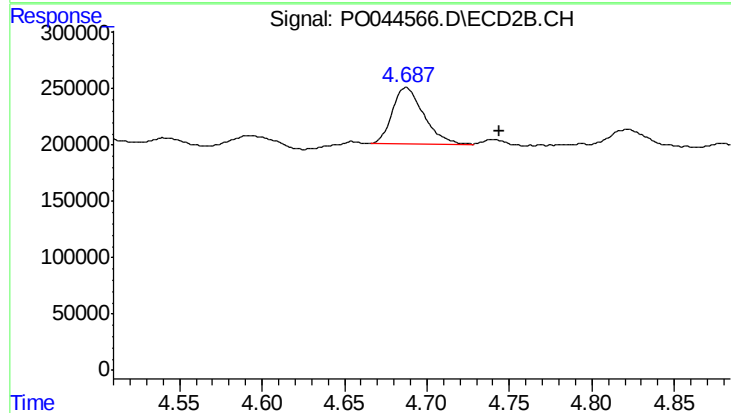
#19 AR-1242-4

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



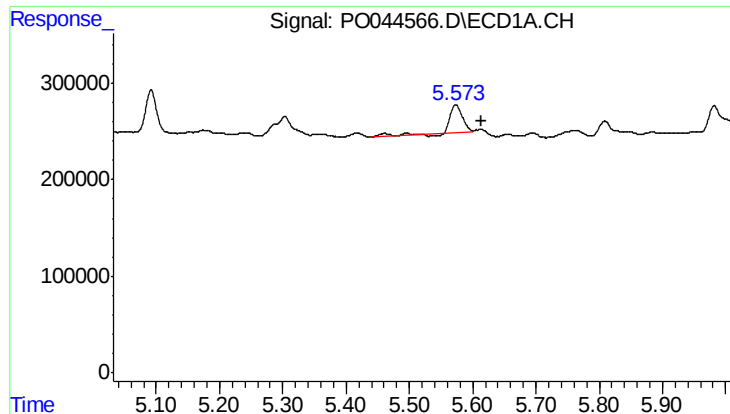
#20 AR-1242-5

R.T.: 5.809 min
Delta R.T.: 0.058 min
Response: 241837
Conc: 53.94 ng/ml



#20 AR-1242-5

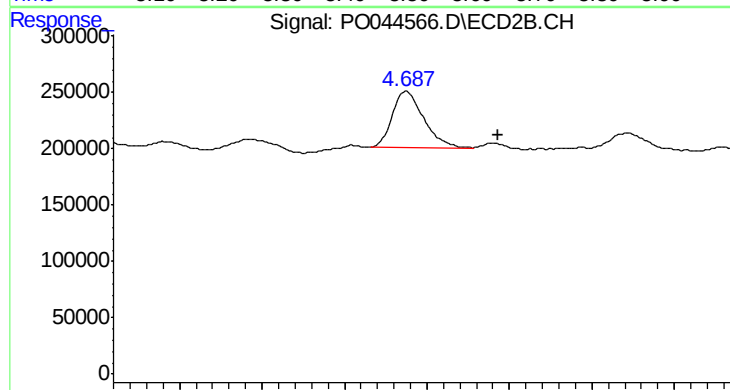
R.T.: 4.687 min
Delta R.T.: -0.057 min
Response: 662571
Conc: 106.85 ng/ml



#21 AR-1248-1

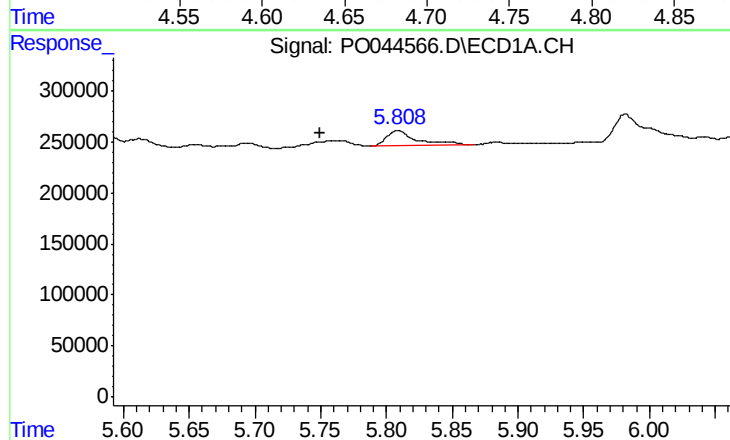
R.T.: 5.573 min
Delta R.T.: -0.042 min
Response: 389473
Conc: 59.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



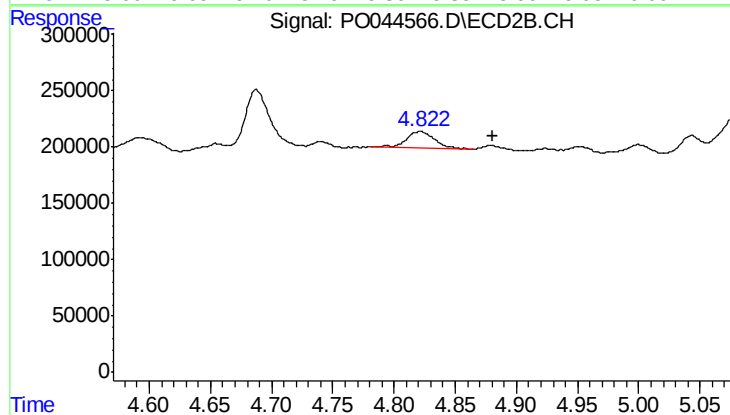
#21 AR-1248-1

R.T.: 4.687 min
Delta R.T.: -0.056 min
Response: 662571
Conc: 65.90 ng/ml



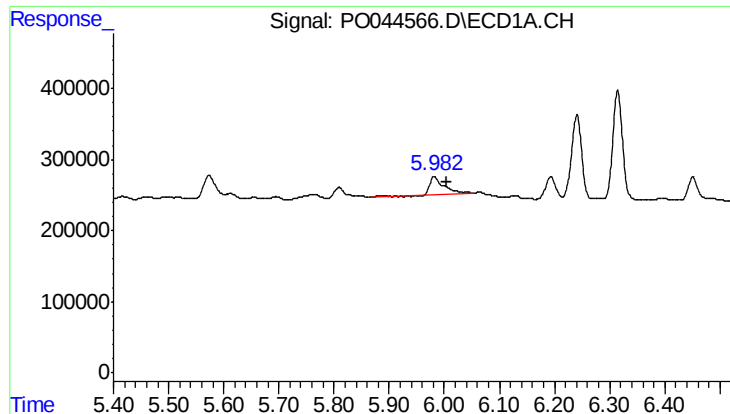
#22 AR-1248-2

R.T.: 5.809 min
Delta R.T.: 0.059 min
Response: 241837
Conc: 42.58 ng/ml



#22 AR-1248-2

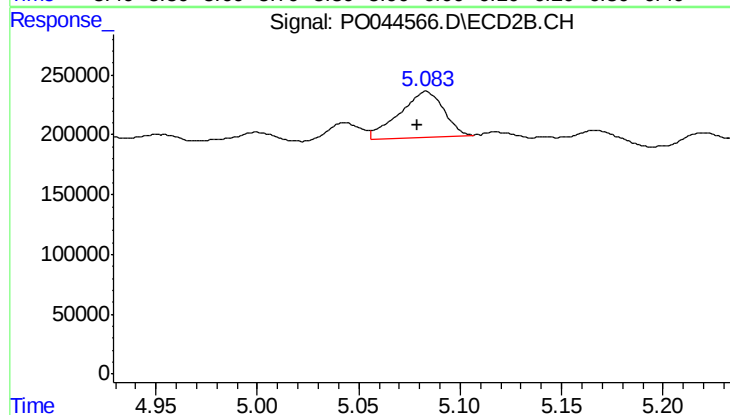
R.T.: 4.822 min
Delta R.T.: -0.059 min
Response: 242189
Conc: 26.95 ng/ml



#23 AR-1248-3

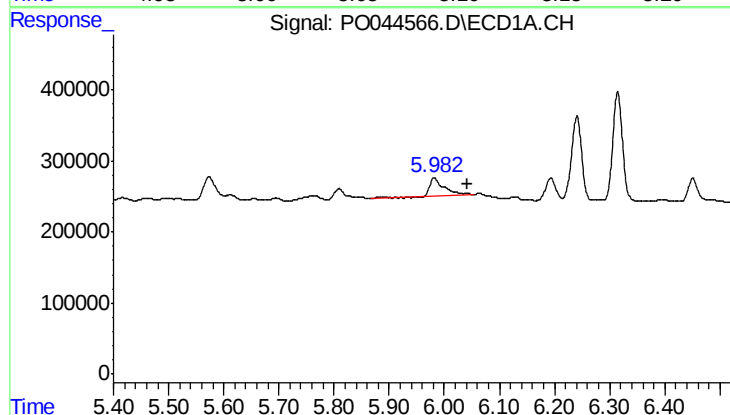
R.T.: 5.982 min
Delta R.T.: -0.023 min
Response: 491961
Conc: 63.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



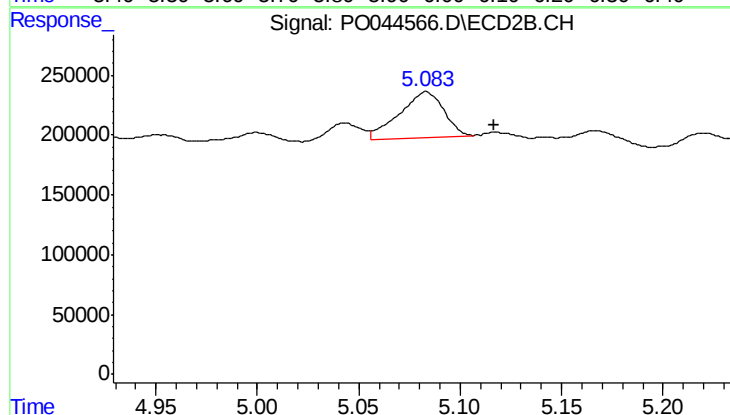
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: 0.004 min
Response: 577586
Conc: 38.32 ng/ml



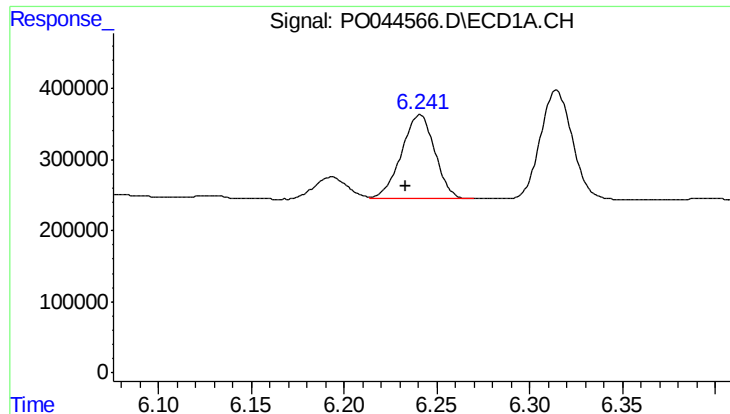
#24 AR-1248-4

R.T.: 5.982 min
Delta R.T.: -0.060 min
Response: 491961
Conc: 64.86 ng/ml



#24 AR-1248-4

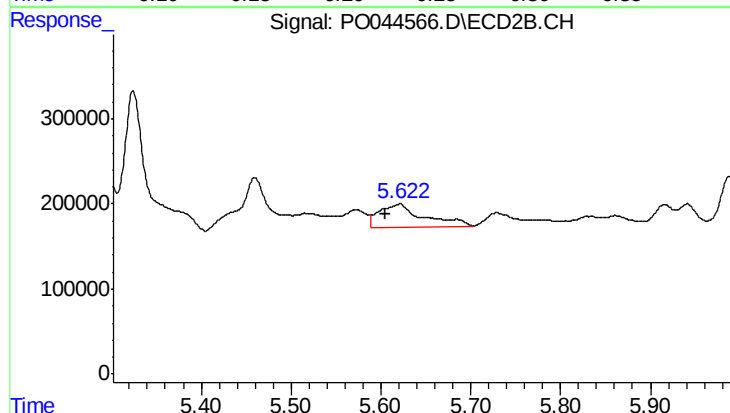
R.T.: 5.083 min
Delta R.T.: -0.033 min
Response: 577586
Conc: 47.58 ng/ml



#25 AR-1248-5

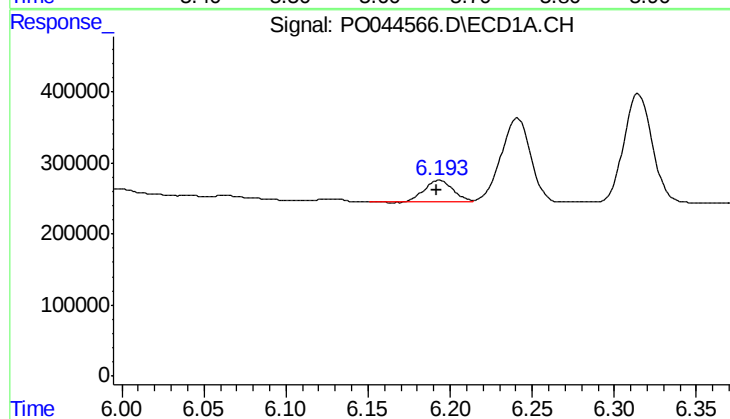
R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 1483522
Conc: 307.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



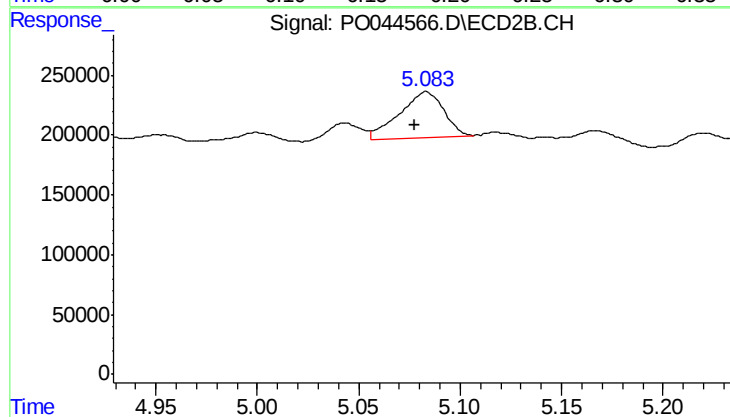
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.017 min
Response: 943942
Conc: 144.21 ng/ml



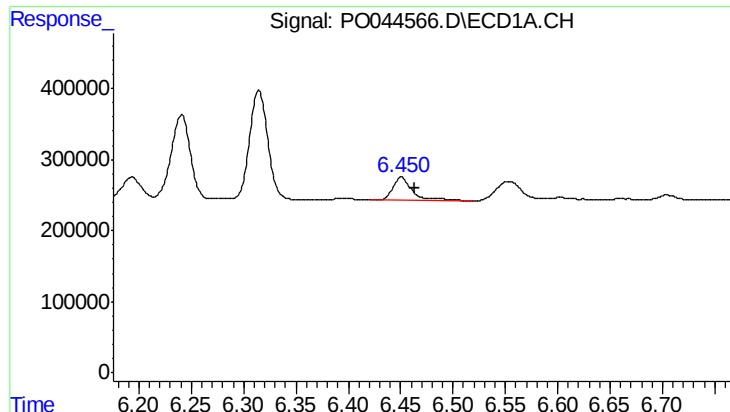
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 380174
Conc: 31.63 ng/ml



#26 AR-1254-1

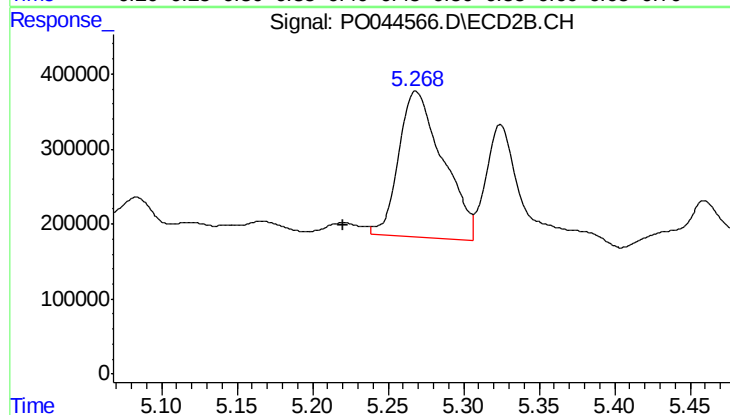
R.T.: 5.083 min
Delta R.T.: 0.006 min
Response: 577586
Conc: 33.95 ng/ml



#27 AR-1254-2

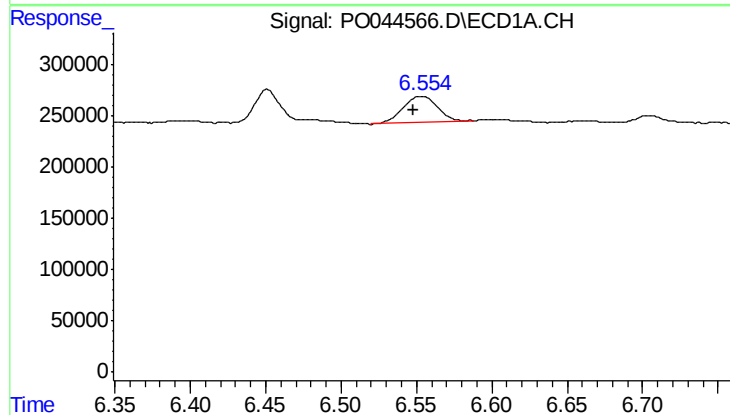
R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 447016
Conc: 63.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



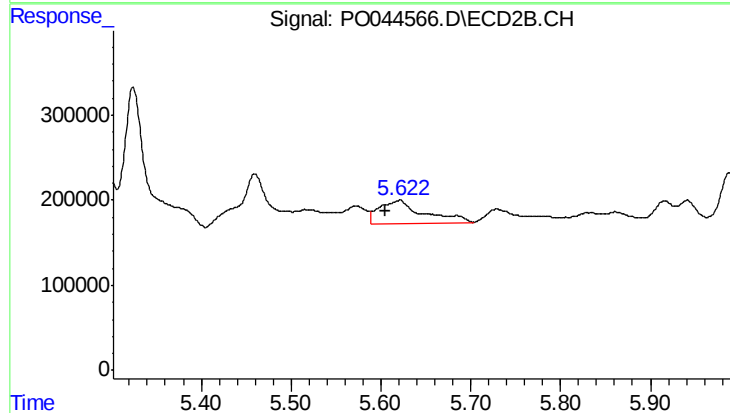
#27 AR-1254-2

R.T.: 5.269 min
Delta R.T.: 0.048 min
Response: 3921923
Conc: 268.22 ng/ml



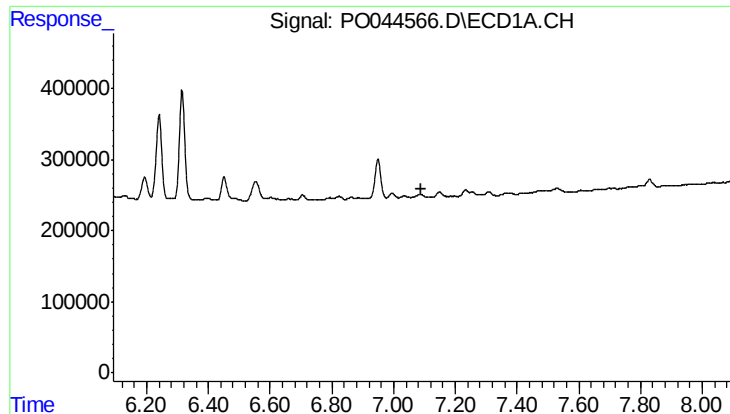
#28 AR-1254-3

R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 416139
Conc: 34.42 ng/ml



#28 AR-1254-3

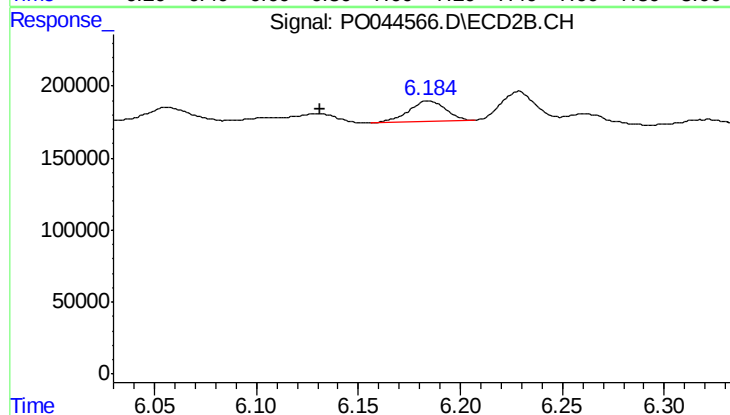
R.T.: 5.621 min
Delta R.T.: 0.016 min
Response: 943942
Conc: 40.21 ng/ml



#30 AR-1254-5

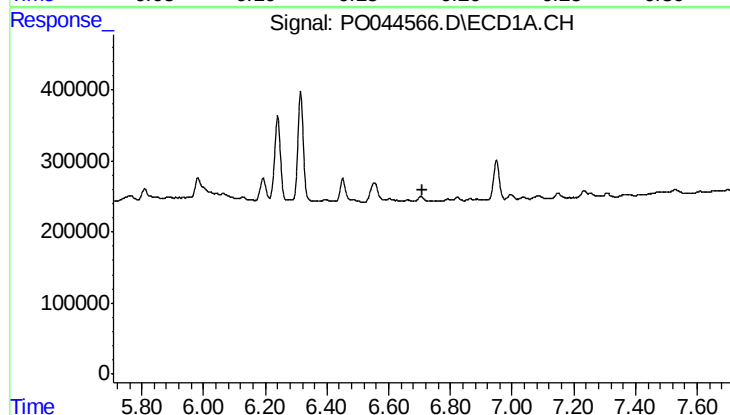
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



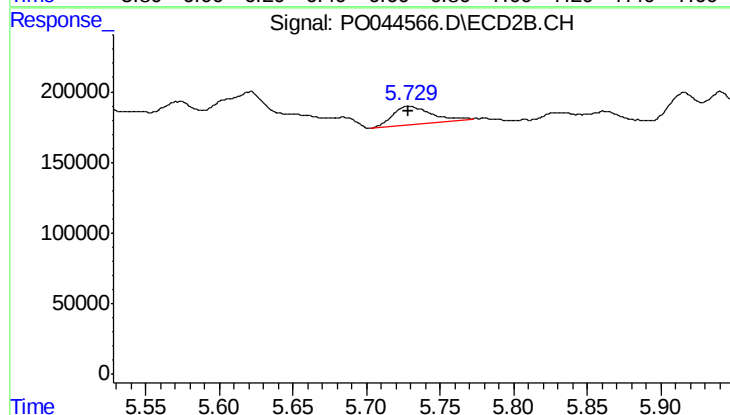
#30 AR-1254-5

R.T.: 6.184 min
Delta R.T.: 0.053 min
Response: 181300
Conc: 17.45 ng/ml



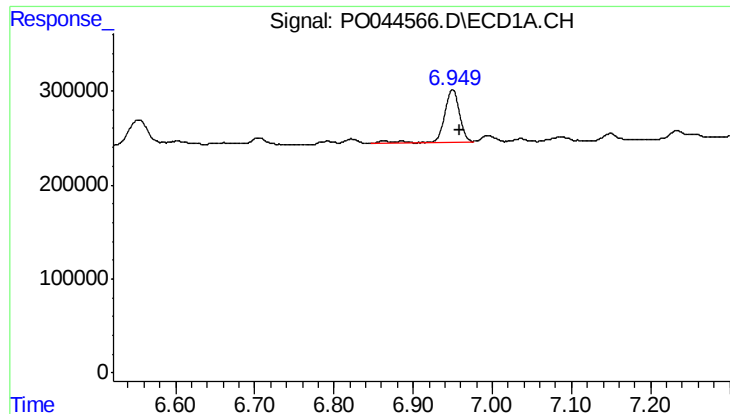
#31 AR-1260-1

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



#31 AR-1260-1

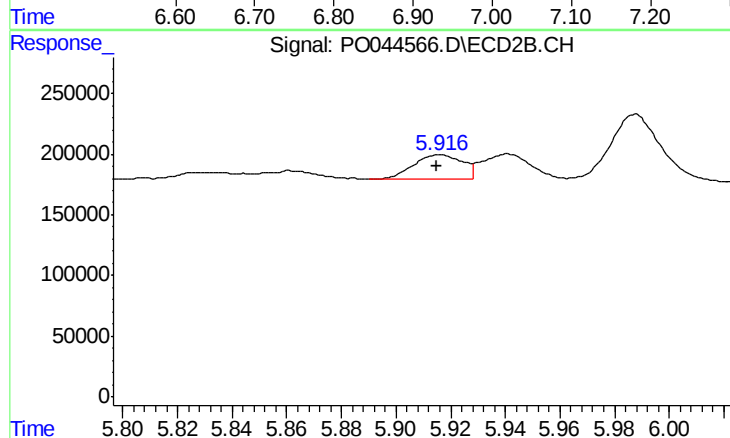
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 228307
Conc: 15.19 ng/ml



#32 AR-1260-2

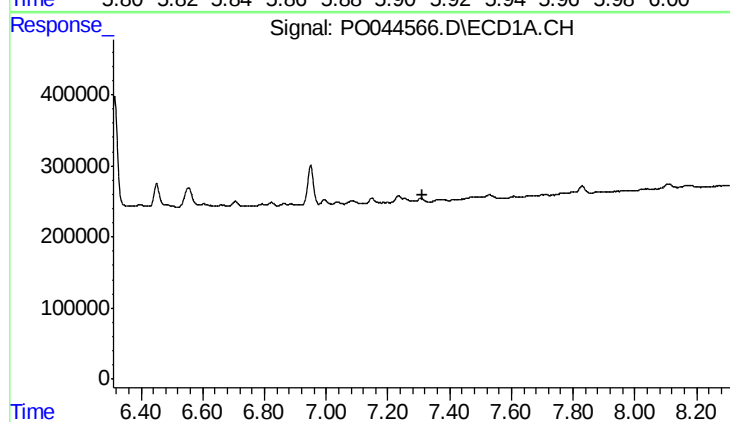
R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 743010
Conc: 70.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



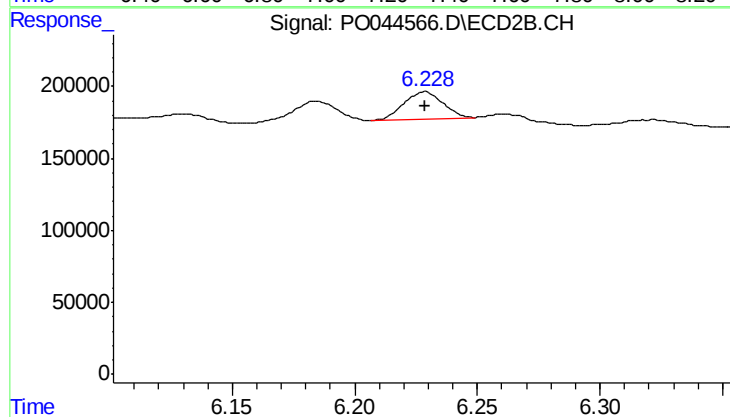
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 245193
Conc: 13.38 ng/ml



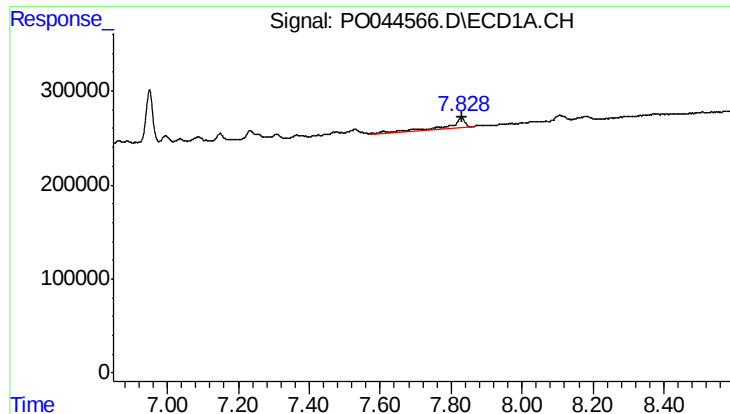
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.



#33 AR-1260-3

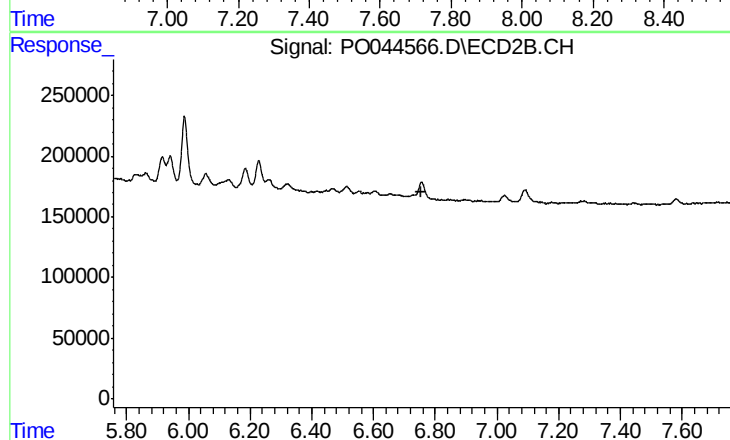
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 206516
Conc: 12.63 ng/ml



#34 AR-1260-4

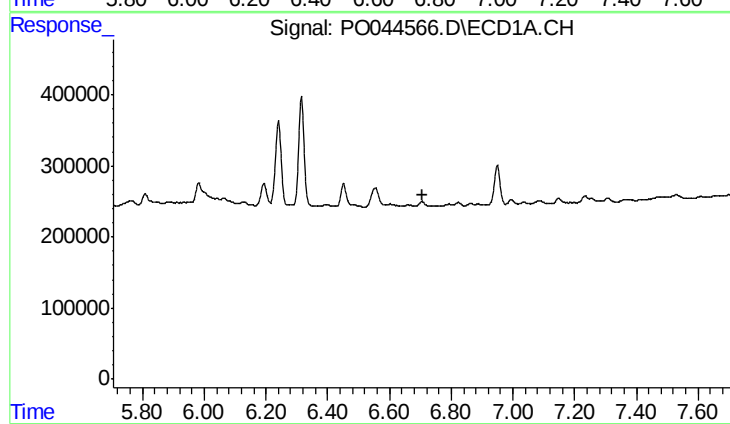
R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 300776
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



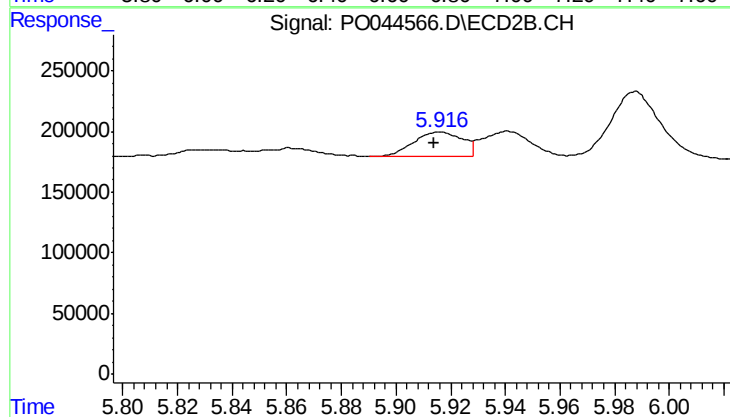
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



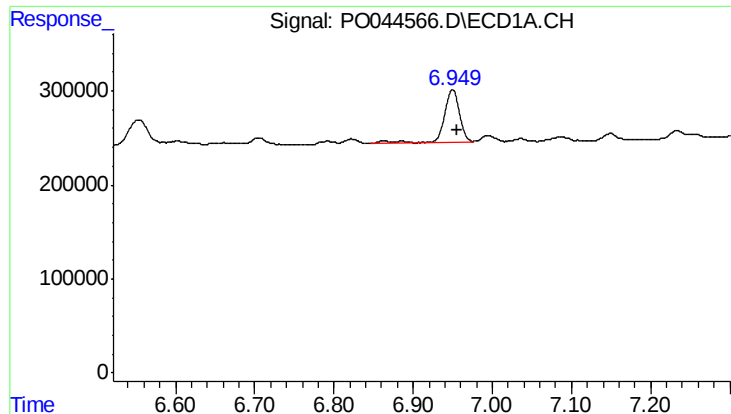
#36 AR-1262-1

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



#36 AR-1262-1

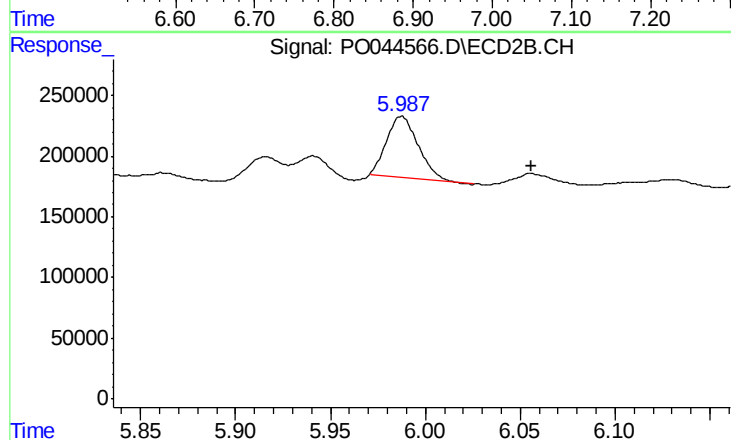
R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 245193
Conc: 14.31 ng/ml



#37 AR-1262-2

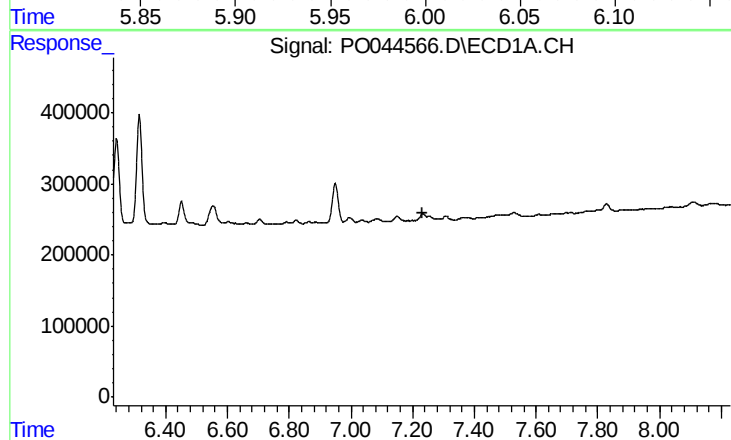
R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 743010
Conc: 74.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



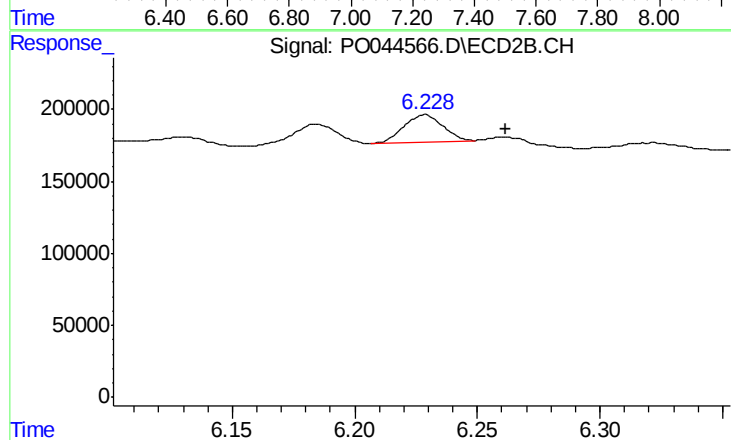
#37 AR-1262-2

R.T.: 5.988 min
Delta R.T.: -0.068 min
Response: 575360
Conc: 35.25 ng/ml



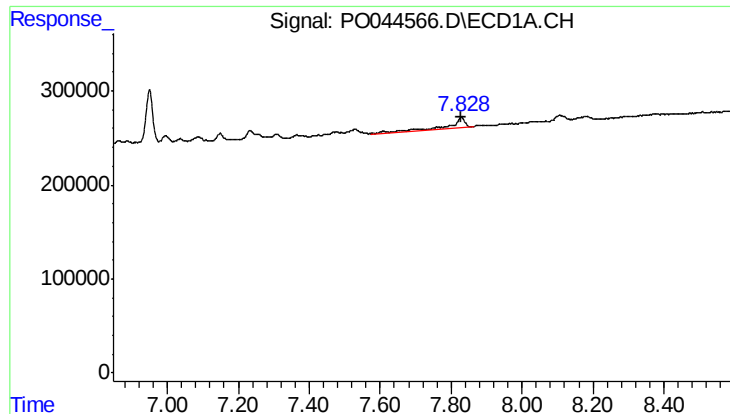
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.



#38 AR-1262-3

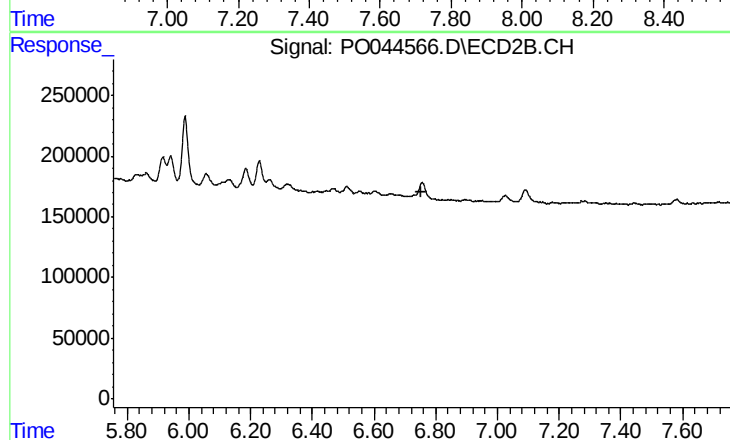
R.T.: 6.229 min
Delta R.T.: -0.033 min
Response: 206516
Conc: 7.54 ng/ml



#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 300776
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-01-003-A



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.