

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 14:59
 Operator : SM/UA
 Sample : J2792-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FK-GF-01-003-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 15:47:34 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...	4.037	3.302	4854639	6274936	24.132	23.173
2) SA Decachlor...	9.359	8.044	2455120	2647712	16.908	15.155
Target Compounds						
3) L1 AR-1016-1	0.000	4.180	0	276676	N.D.	42.398 #
4) L1 AR-1016-2	5.303	0.000	410012	0	64.855	N.D. #
5) L1 AR-1016-3	5.303	0.000	410012	0	81.031	N.D. #
6) L1 AR-1016-4	5.808	4.688	189475	881340	39.650	116.791 #
7) L1 AR-1016-5	5.982	5.084	457087	718465	117.198	93.997
10) L2 AR-1221-3	0.000	3.696	0	286127	N.D.	25.782 #
11) L3 AR-1232-1	0.000	3.696	0	286127	N.D.	25.782 #
12) L3 AR-1232-2	5.092	4.336	535191	266492	181.835	23.302 #
13) L3 AR-1232-3	0.000	4.412	0	306179	N.D.	66.354 #
14) L3 AR-1232-4	5.303	0.000	410012	0	139.411	N.D. #
15) L3 AR-1232-5	5.303	0.000	410012	0	176.903	N.D. #
16) L4 AR-1242-1	0.000	4.180	0	276676	N.D.	51.735 #
17) L4 AR-1242-2	0.000	4.336	0	266492	N.D.	13.384 #
18) L4 AR-1242-3	5.303	0.000	410012	0	99.448	N.D. #
19) L4 AR-1242-4	5.574	0.000	408100	0	102.039	N.D. #
20) L4 AR-1242-5	5.808	4.688	189475	881340	42.260	142.135 #
21) L5 AR-1248-1	5.574	4.688	408100	881340	62.541	87.653 #
22) L5 AR-1248-2	5.808	4.823	189475	331471	33.363	36.891
23) L5 AR-1248-3	5.982	5.084	457087	718465	58.636	47.665
24) L5 AR-1248-4	5.982	5.084	457087	718465	60.259	59.187
25) L5 AR-1248-5	6.241	5.622	1727193	497724	357.796	76.040 #
26) L6 AR-1254-1	6.193	5.084	468480	718465	38.975	42.227
27) L6 AR-1254-2	6.451	5.220	660485	292084	93.339	19.976 #
28) L6 AR-1254-3	6.555	5.622	457644	497724	37.854	21.201 #
30) L6 AR-1254-5	0.000	6.185	0	233890	N.D.	22.518 #
31) L7 AR-1260-1	0.000	5.728	0	123510	N.D.	8.216 #
32) L7 AR-1260-2	6.950	5.916	998852	298374	95.363	16.283 #
33) L7 AR-1260-3	0.000	6.228	0	346056	N.D.	21.156 #
34) L7 AR-1260-4	7.830	6.756	261167	311483	15.155	11.425
35) L7 AR-1260-5	0.000	7.089	0	204775	N.D.	11.470 #
36) L8 AR-1262-1	0.000	5.916	0	298374	N.D.	17.414 #
37) L8 AR-1262-2	6.950	6.056	998852	198577	99.734	12.167 #
38) L8 AR-1262-3	7.234	6.228	225341	346056	25.299	12.637 #
40) L8 AR-1262-5	7.830	6.756	261167	311483	10.587	6.858 #
41) L9 AR-1268-1	0.000	7.089	0	204775	N.D.	4.505 #
42) L9 AR-1268-2	0.000	7.089	0	204775	N.D.	5.027 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
Data File : P0044567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 14:59
Operator : SM/UA
Sample : J2792-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 15:47:34 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

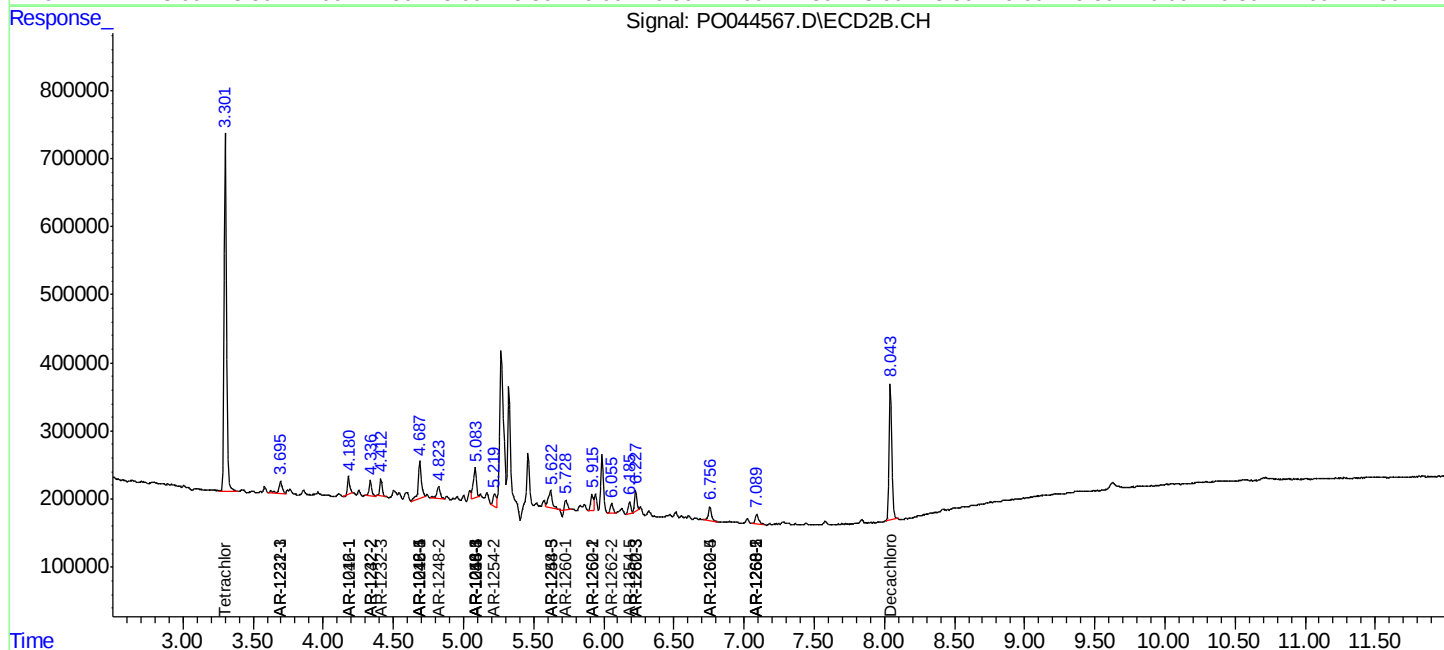
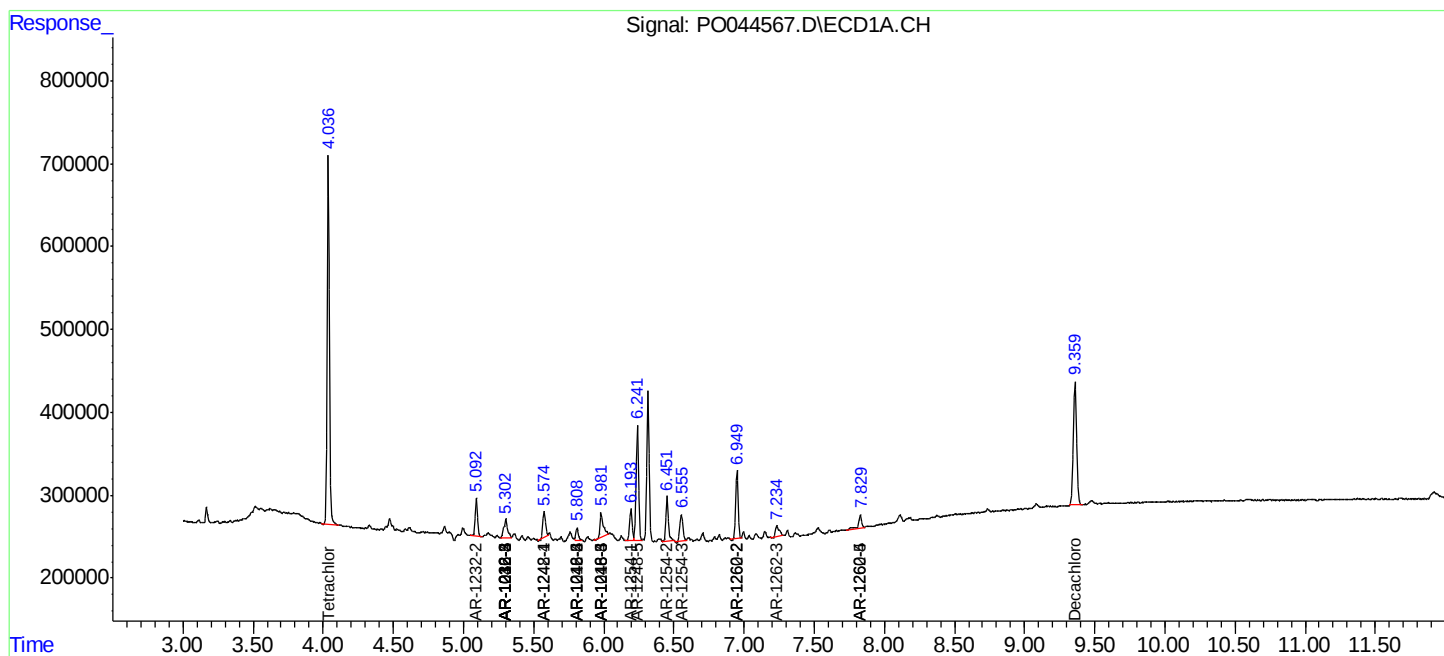
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

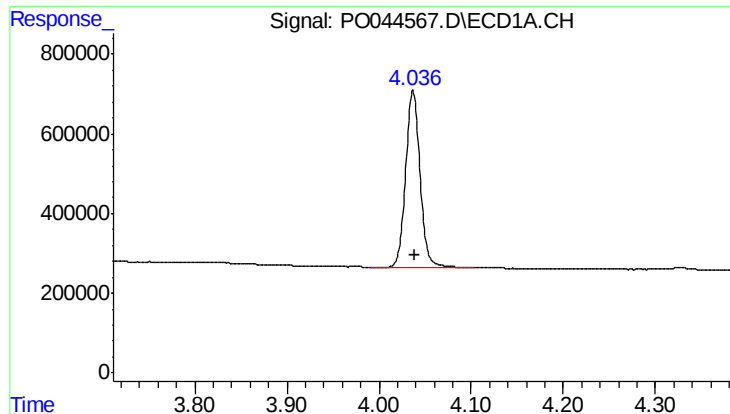
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 14:59
Operator : SM/UA
Sample : J2792-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
FK-GF-01-003-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 15:47:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
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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

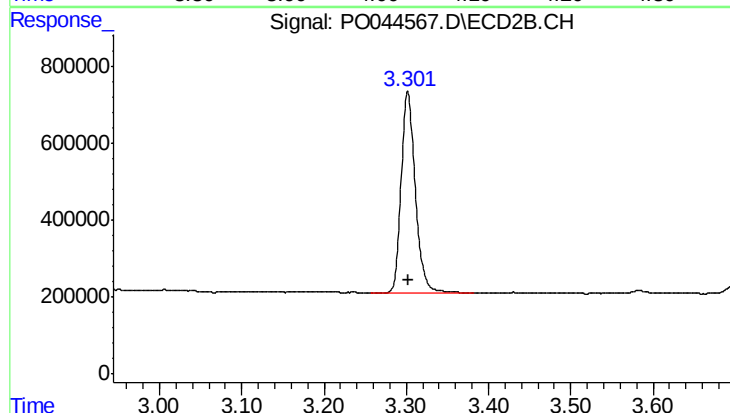




#1 Tetrachloro-m-xylene

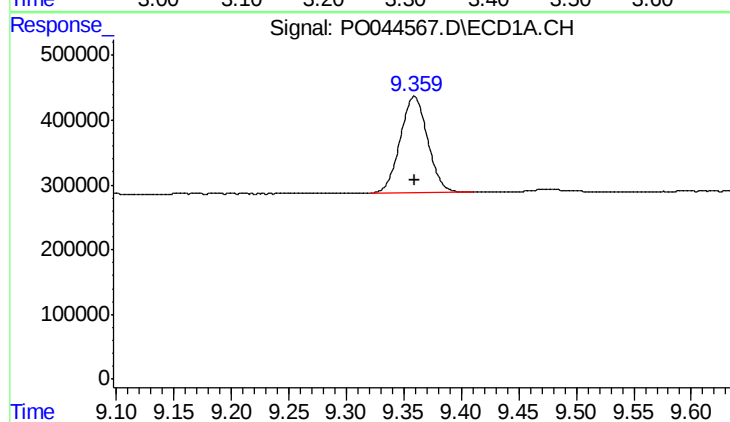
R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 4854639
Conc: 24.13 ng/ml

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



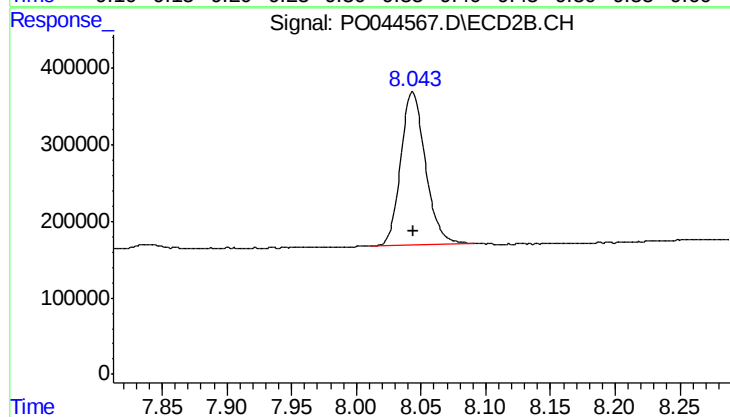
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 6274936
Conc: 23.17 ng/ml



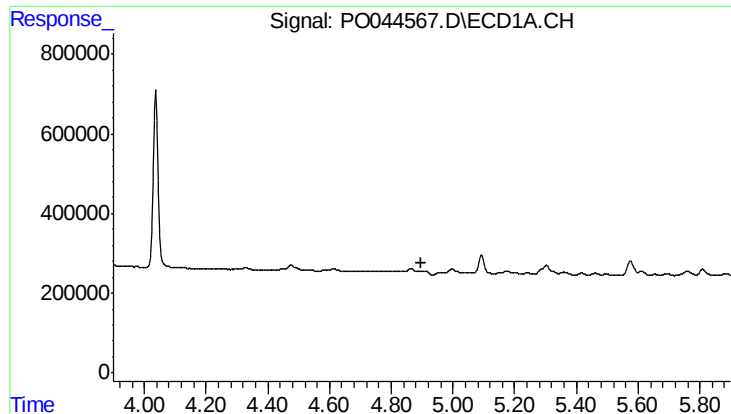
#2 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 2455120
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

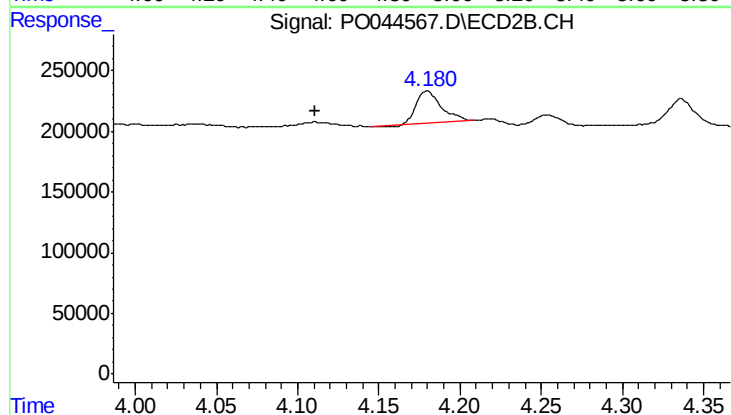
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 2647712
Conc: 15.15 ng/ml



#3 AR-1016-1

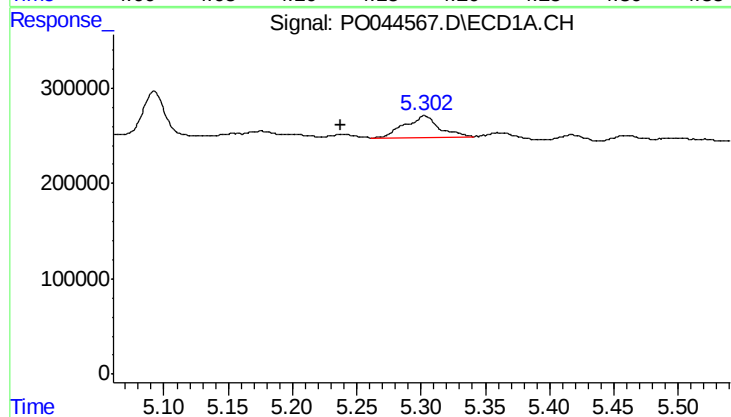
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

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



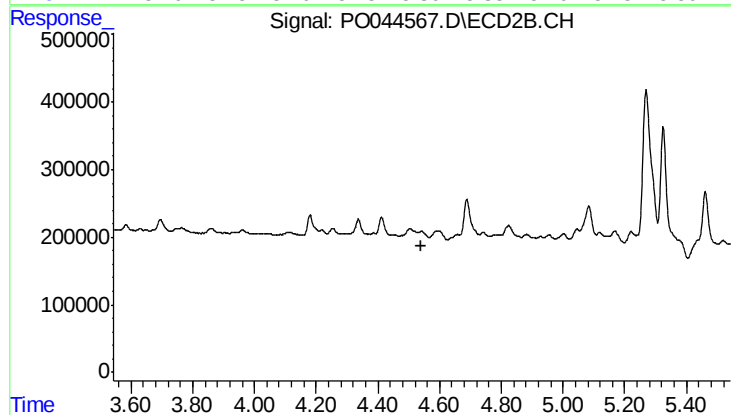
#3 AR-1016-1

R.T.: 4.180 min
Delta R.T.: 0.069 min
Response: 276676
Conc: 42.40 ng/ml



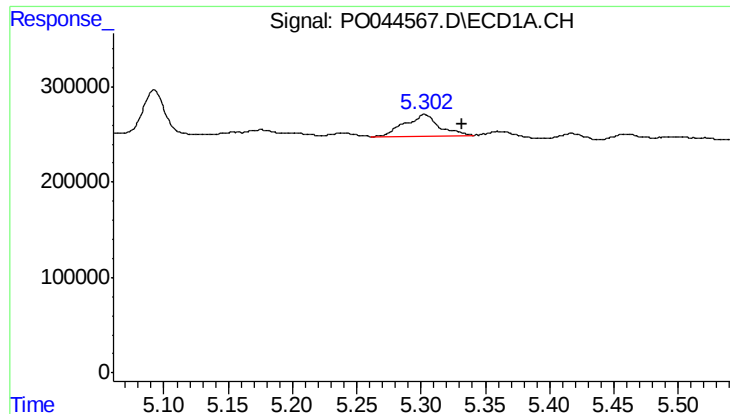
#4 AR-1016-2

R.T.: 5.303 min
Delta R.T.: 0.065 min
Response: 410012
Conc: 64.85 ng/ml



#4 AR-1016-2

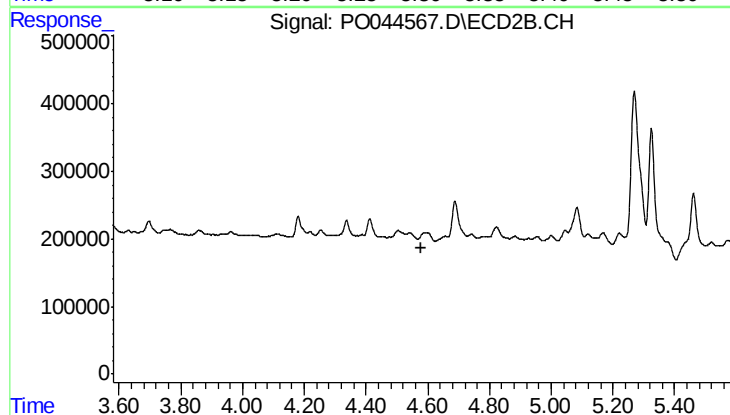
R.T.: 0.000 min
Exp R.T.: 4.543 min
Response: 0
Conc: N.D.



#5 AR-1016-3

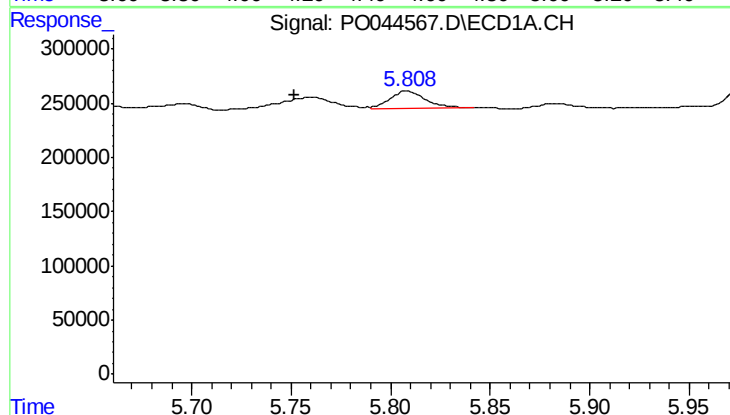
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 410012
Conc: 81.03 ng/ml

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



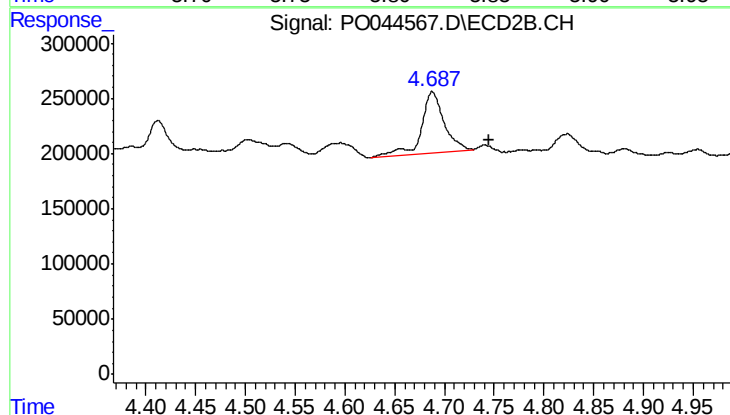
#5 AR-1016-3

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



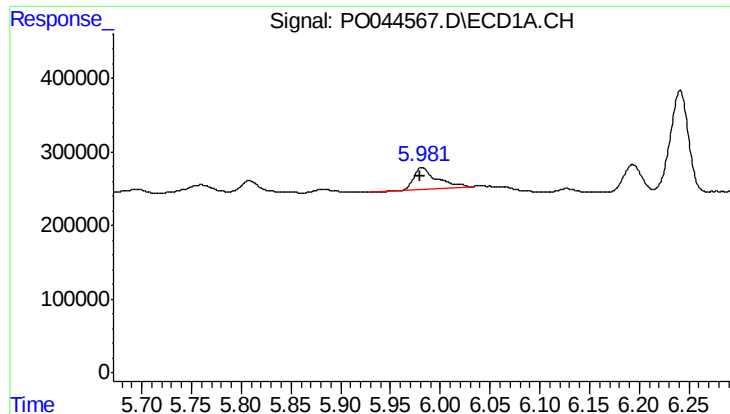
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.056 min
Response: 189475
Conc: 39.65 ng/ml



#6 AR-1016-4

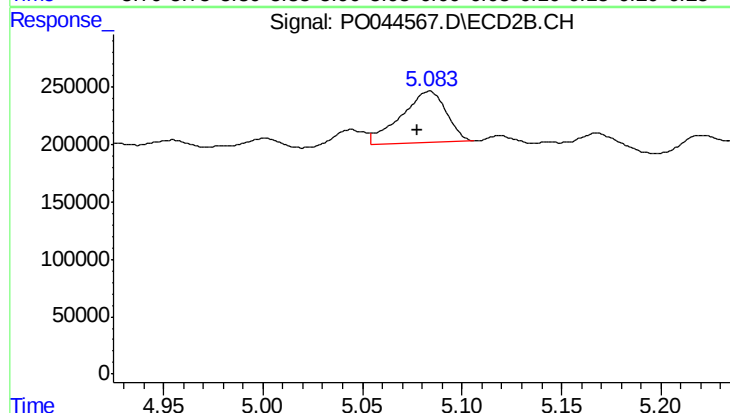
R.T.: 4.688 min
Delta R.T.: -0.057 min
Response: 881340
Conc: 116.79 ng/ml



#7 AR-1016-5

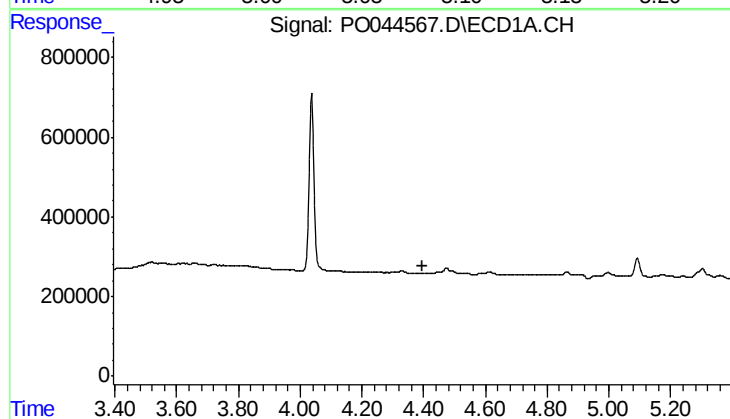
R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 457087
Conc: 117.20 ng/ml

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



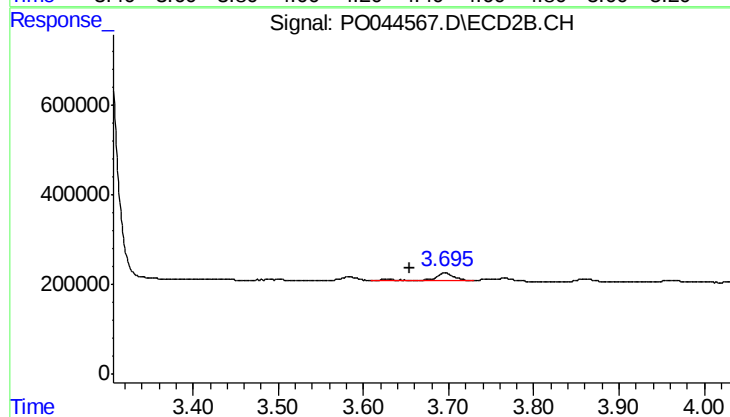
#7 AR-1016-5

R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 718465
Conc: 94.00 ng/ml



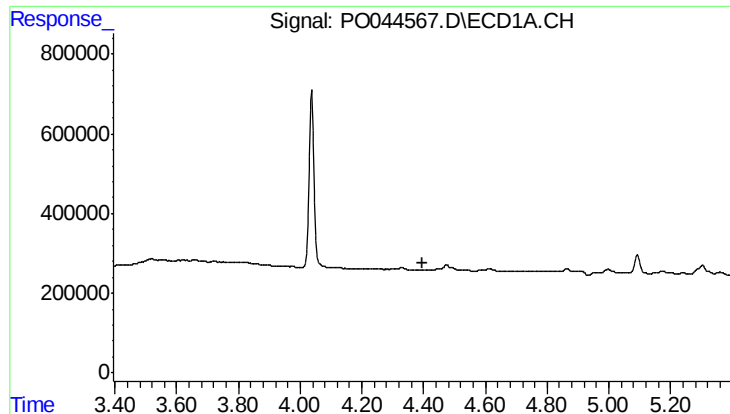
#10 AR-1221-3

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



#10 AR-1221-3

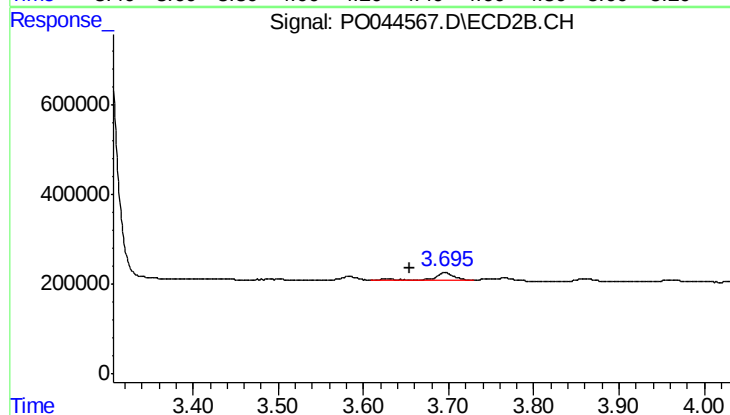
R.T.: 3.696 min
Delta R.T.: 0.042 min
Response: 286127
Conc: 25.78 ng/ml



#11 AR-1232-1

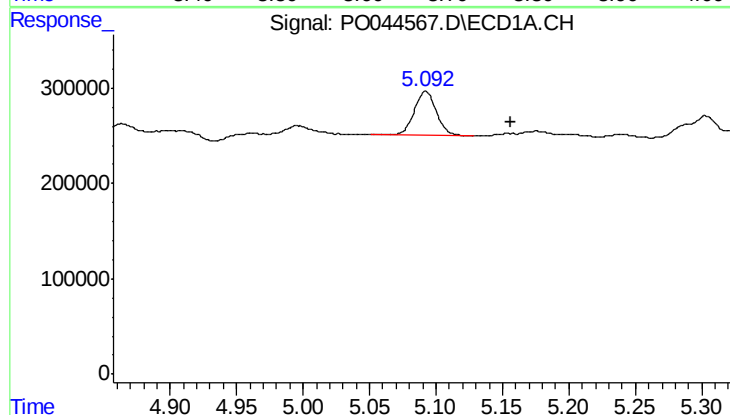
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

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



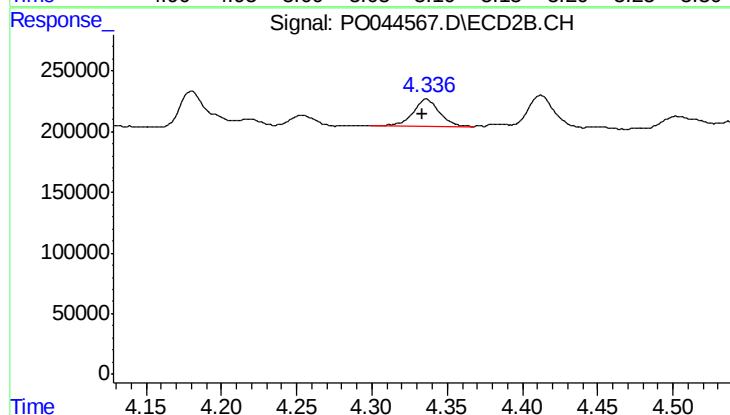
#11 AR-1232-1

R.T.: 3.696 min
Delta R.T.: 0.042 min
Response: 286127
Conc: 25.78 ng/ml



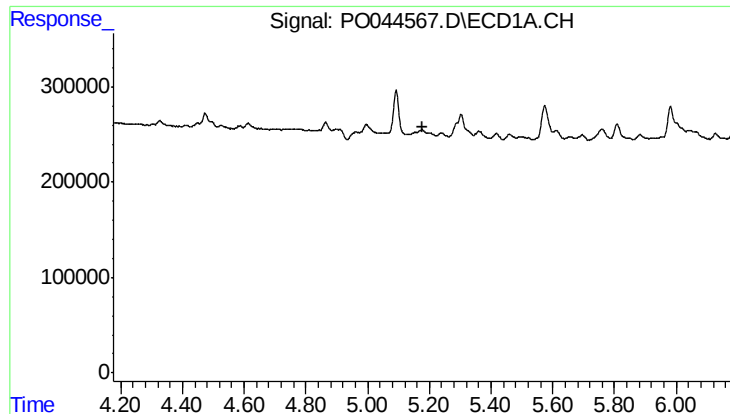
#12 AR-1232-2

R.T.: 5.092 min
Delta R.T.: -0.064 min
Response: 535191
Conc: 181.83 ng/ml



#12 AR-1232-2

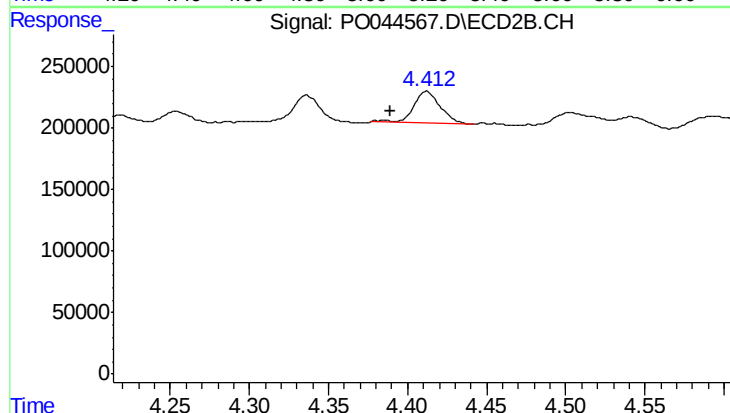
R.T.: 4.336 min
Delta R.T.: 0.003 min
Response: 266492
Conc: 23.30 ng/ml



#13 AR-1232-3

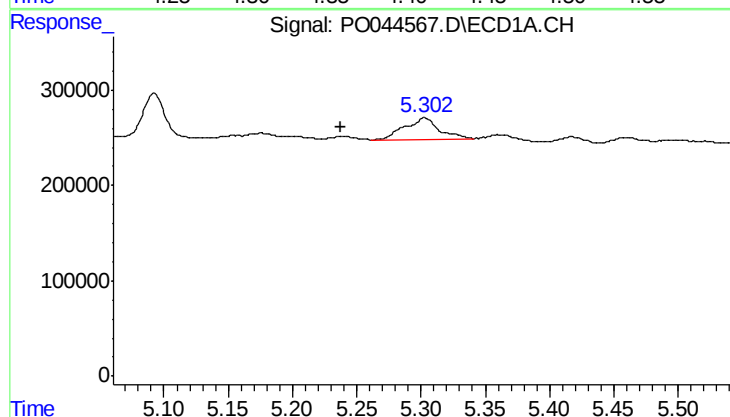
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

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



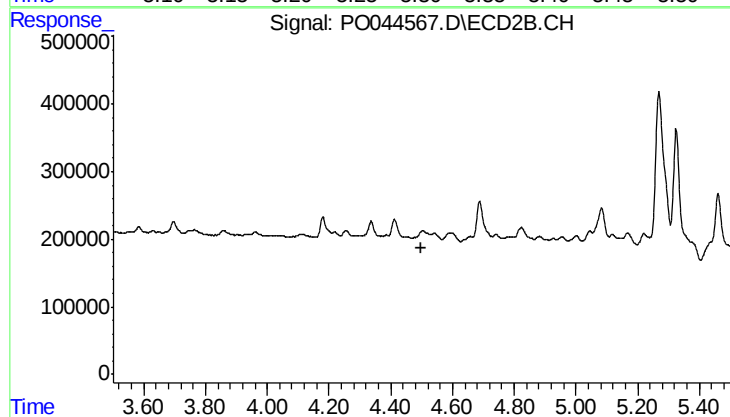
#13 AR-1232-3

R.T.: 4.412 min
Delta R.T.: 0.023 min
Response: 306179
Conc: 66.35 ng/ml



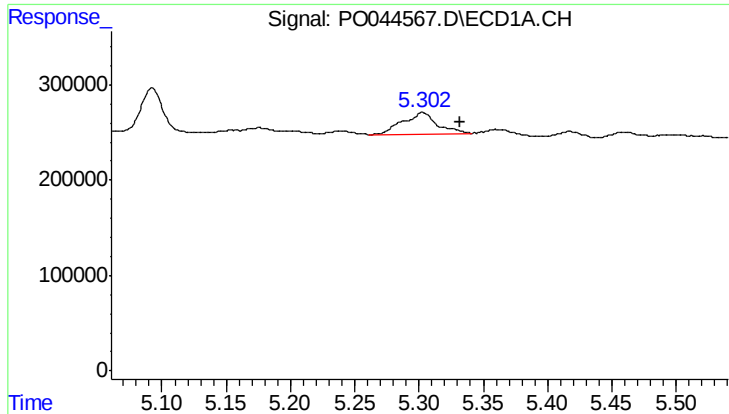
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 410012
Conc: 139.41 ng/ml



#14 AR-1232-4

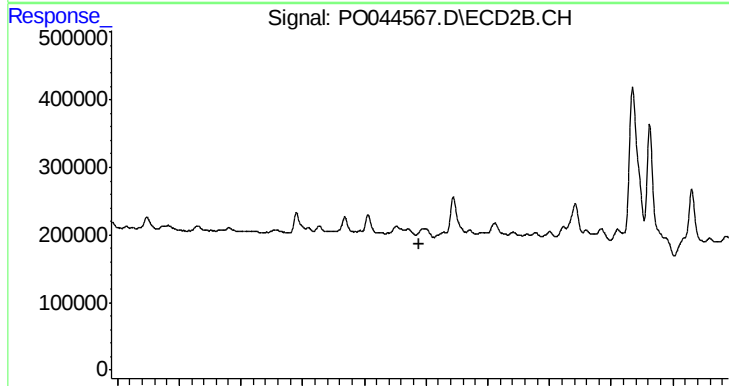
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#15 AR-1232-5

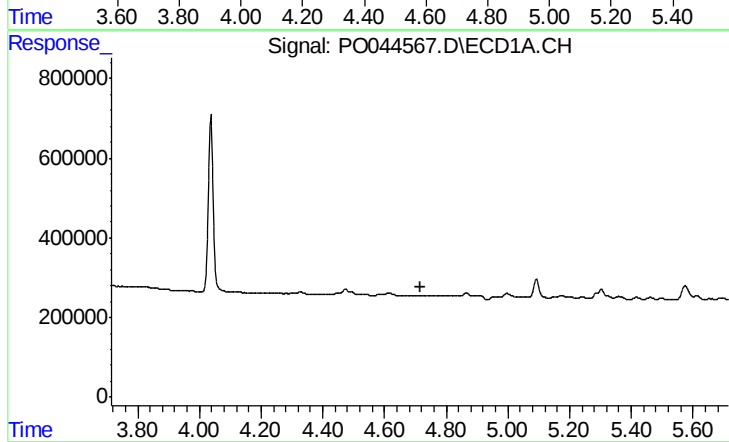
R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 410012
Conc: 176.90 ng/ml

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



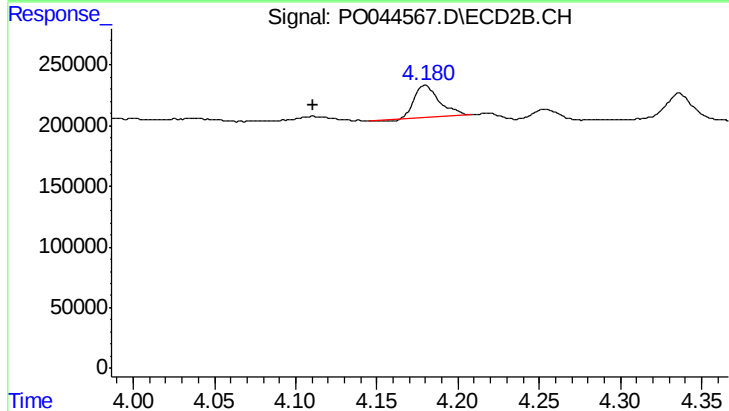
#15 AR-1232-5

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



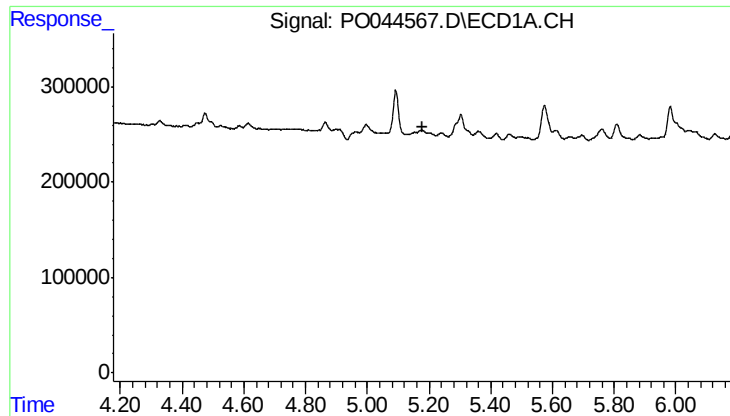
#16 AR-1242-1

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



#16 AR-1242-1

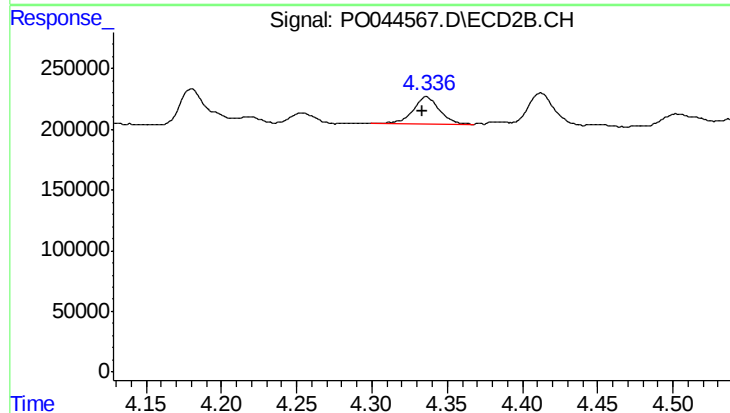
R.T.: 4.180 min
Delta R.T.: 0.069 min
Response: 276676
Conc: 51.74 ng/ml



#17 AR-1242-2

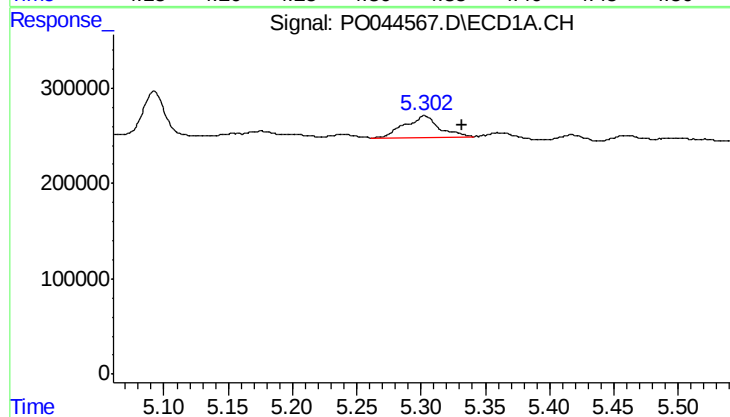
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

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



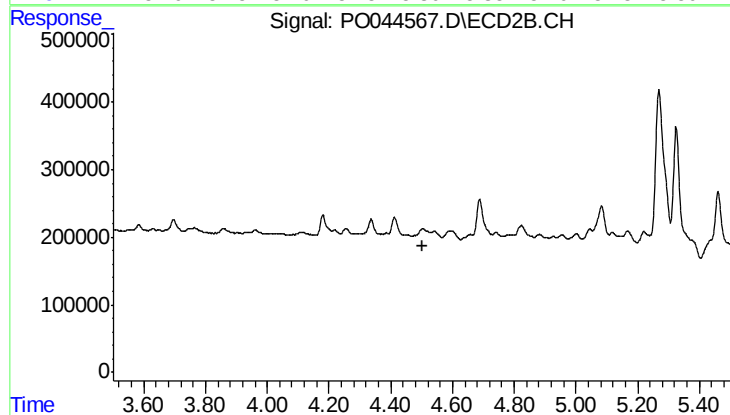
#17 AR-1242-2

R.T.: 4.336 min
Delta R.T.: 0.003 min
Response: 266492
Conc: 13.38 ng/ml



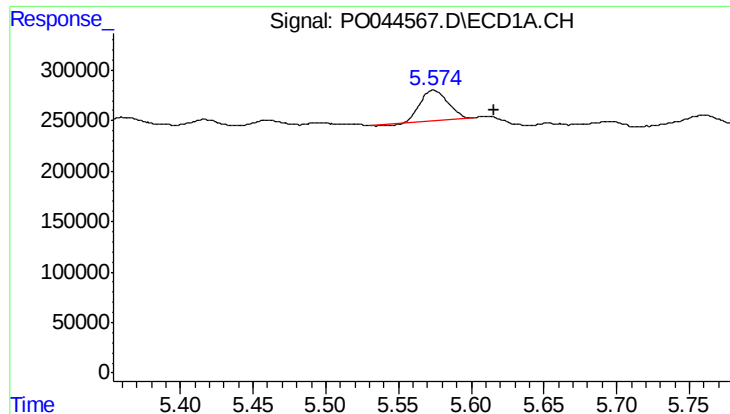
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 410012
Conc: 99.45 ng/ml



#18 AR-1242-3

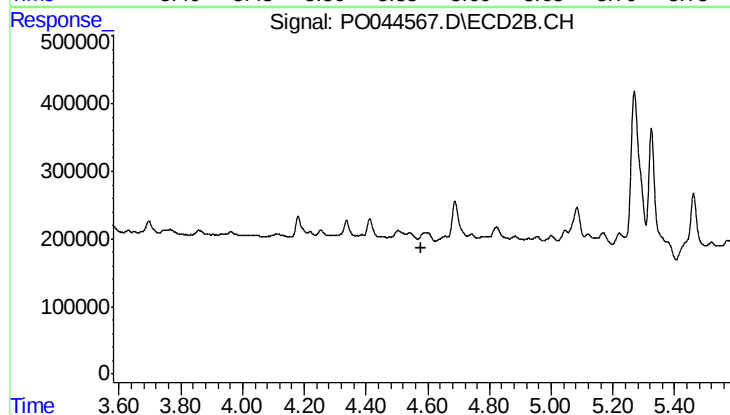
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#19 AR-1242-4

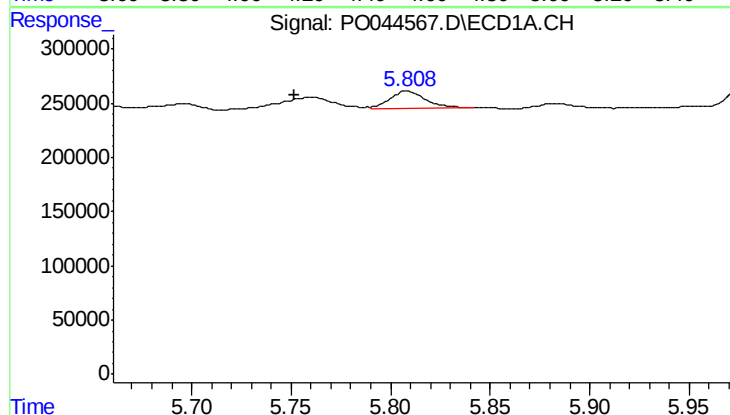
R.T.: 5.574 min
Delta R.T.: -0.041 min
Response: 408100
Conc: 102.04 ng/ml

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



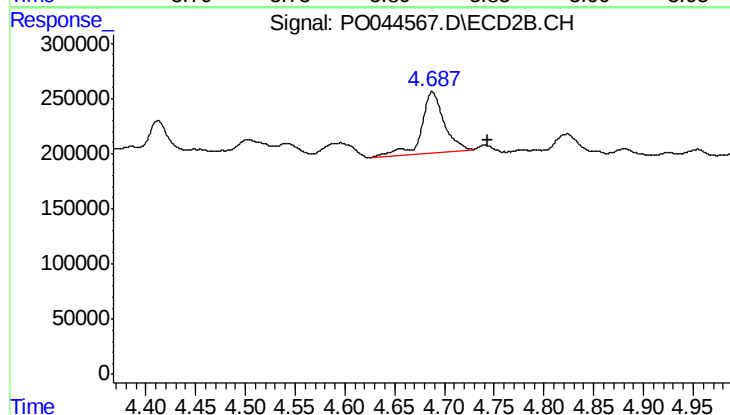
#19 AR-1242-4

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



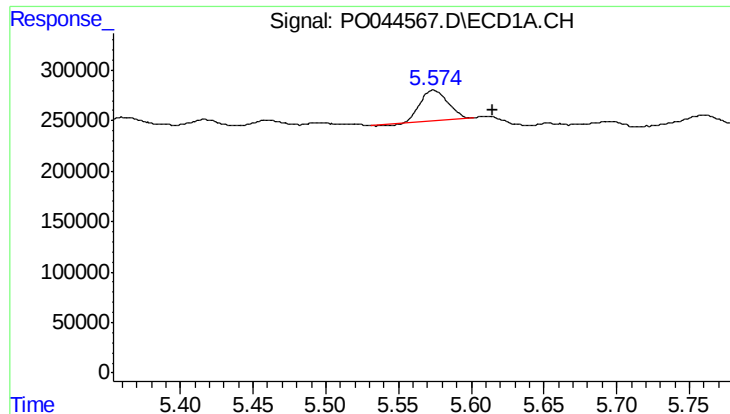
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: 0.057 min
Response: 189475
Conc: 42.26 ng/ml



#20 AR-1242-5

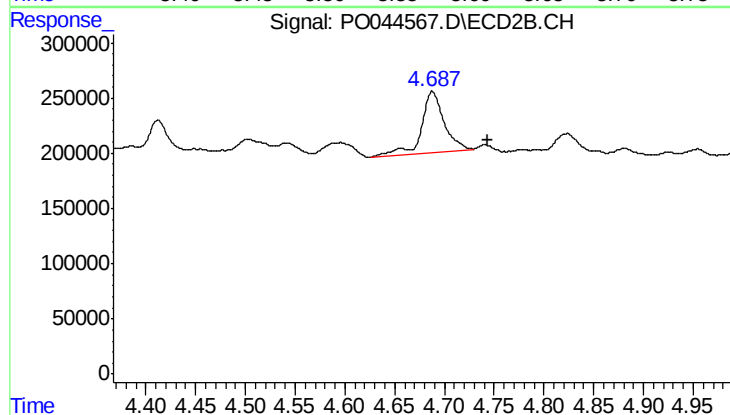
R.T.: 4.688 min
Delta R.T.: -0.056 min
Response: 881340
Conc: 142.13 ng/ml



#21 AR-1248-1

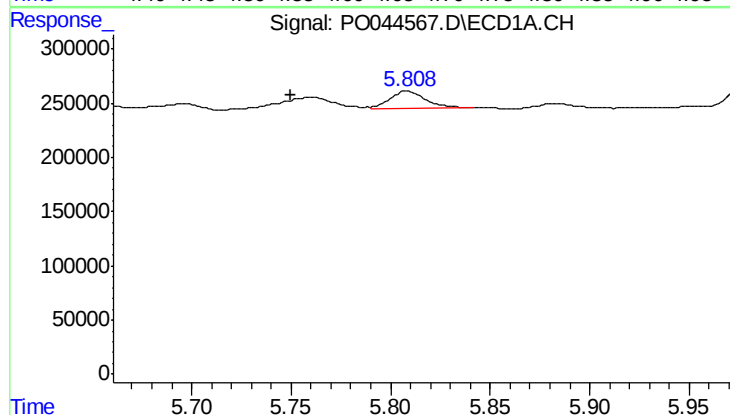
R.T.: 5.574 min
Delta R.T.: -0.041 min
Response: 408100
Conc: 62.54 ng/ml

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



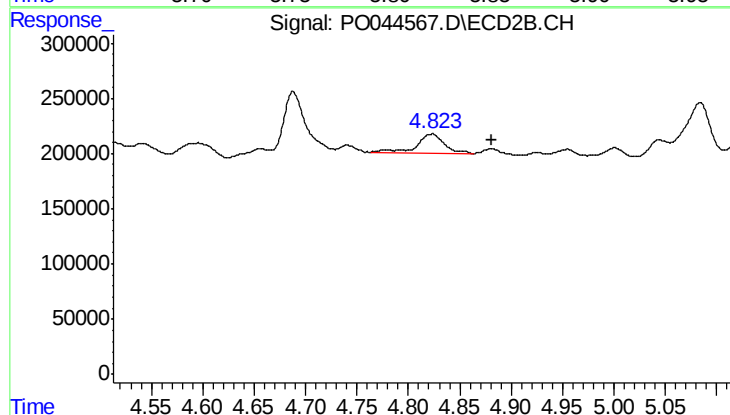
#21 AR-1248-1

R.T.: 4.688 min
Delta R.T.: -0.056 min
Response: 881340
Conc: 87.65 ng/ml



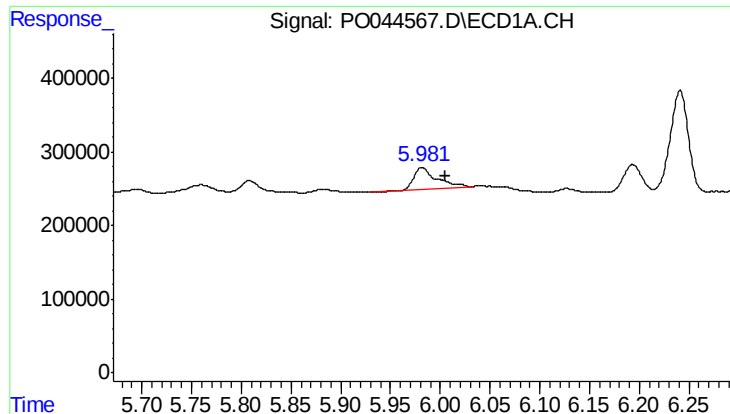
#22 AR-1248-2

R.T.: 5.808 min
Delta R.T.: 0.058 min
Response: 189475
Conc: 33.36 ng/ml



#22 AR-1248-2

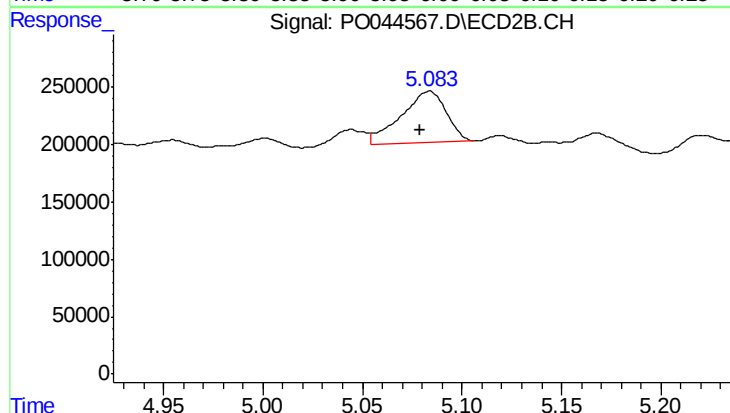
R.T.: 4.823 min
Delta R.T.: -0.058 min
Response: 331471
Conc: 36.89 ng/ml



#23 AR-1248-3

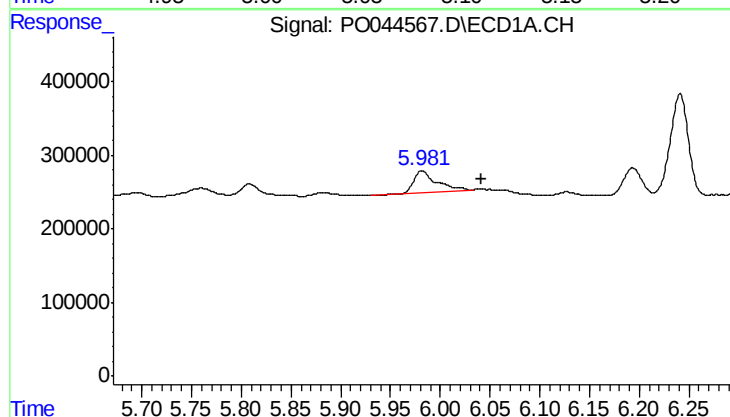
R.T.: 5.982 min
Delta R.T.: -0.023 min
Response: 457087
Conc: 58.64 ng/ml

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



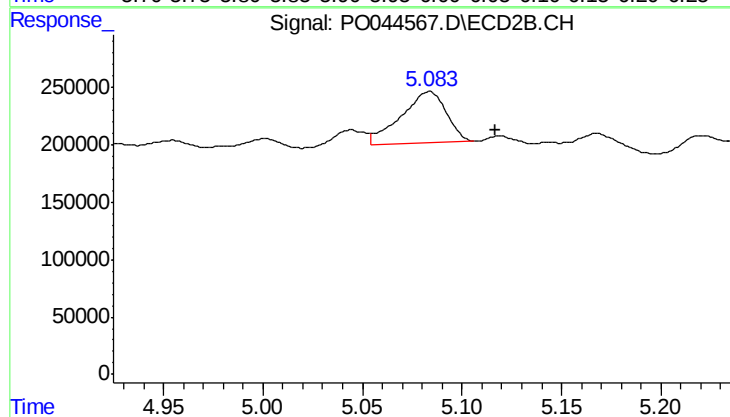
#23 AR-1248-3

R.T.: 5.084 min
Delta R.T.: 0.005 min
Response: 718465
Conc: 47.67 ng/ml



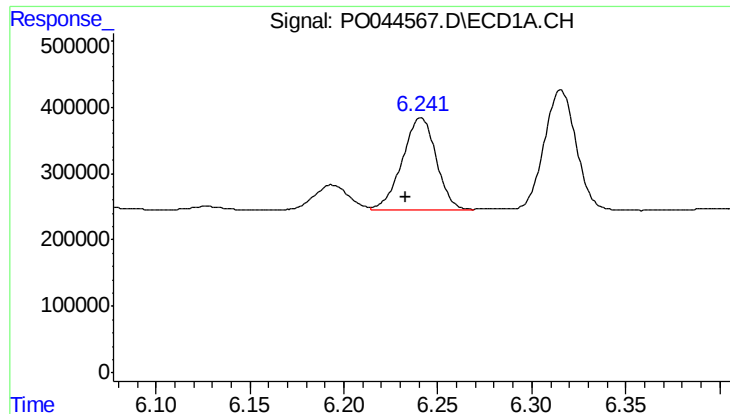
#24 AR-1248-4

R.T.: 5.982 min
Delta R.T.: -0.060 min
Response: 457087
Conc: 60.26 ng/ml



#24 AR-1248-4

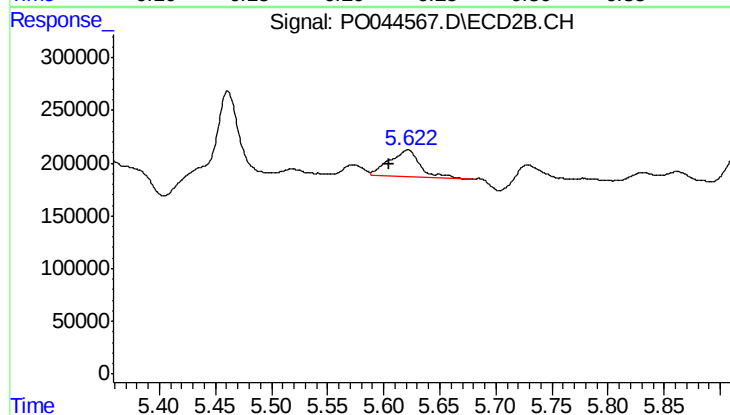
R.T.: 5.084 min
Delta R.T.: -0.033 min
Response: 718465
Conc: 59.19 ng/ml



#25 AR-1248-5

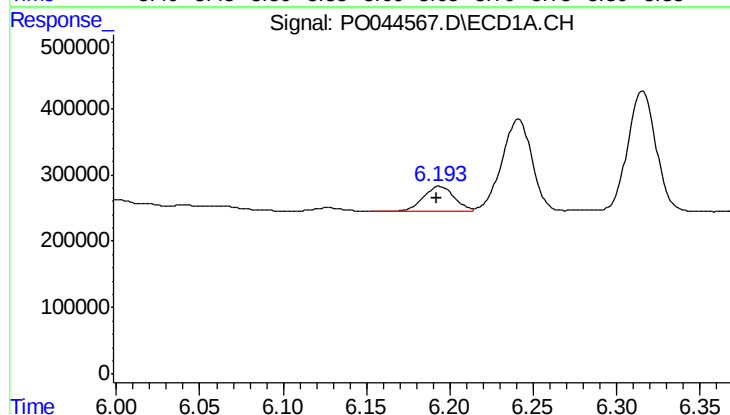
R.T.: 6.241 min
Delta R.T.: 0.008 min
Response: 1727193
Conc: 357.80 ng/ml

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



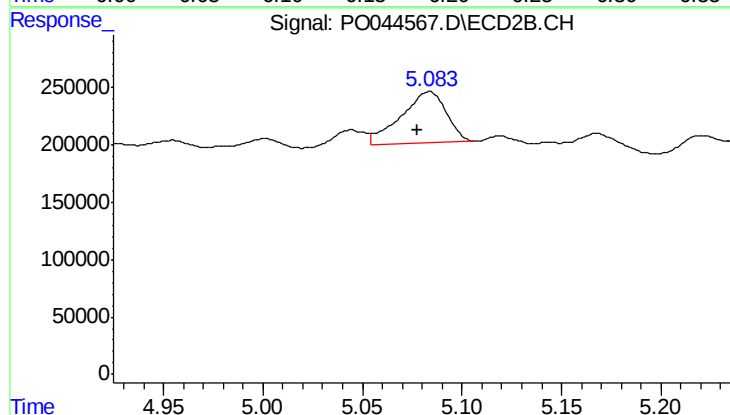
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 497724
Conc: 76.04 ng/ml



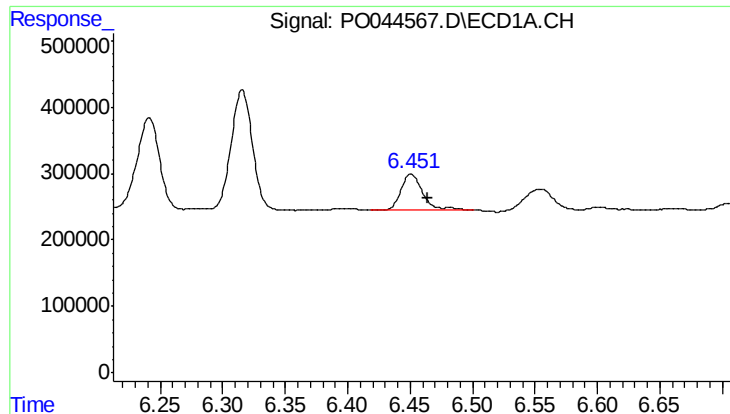
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 468480
Conc: 38.97 ng/ml



#26 AR-1254-1

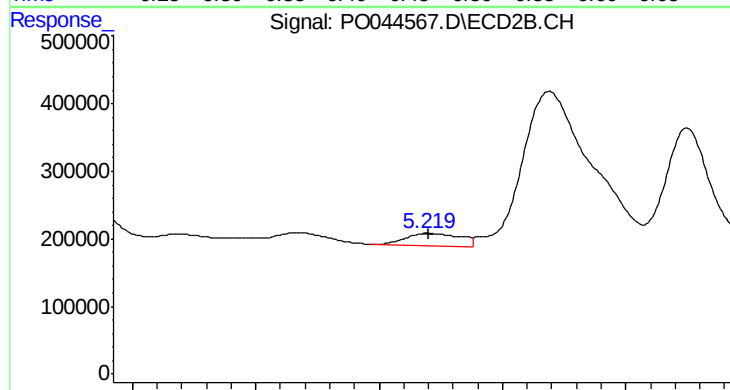
R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 718465
Conc: 42.23 ng/ml



#27 AR-1254-2

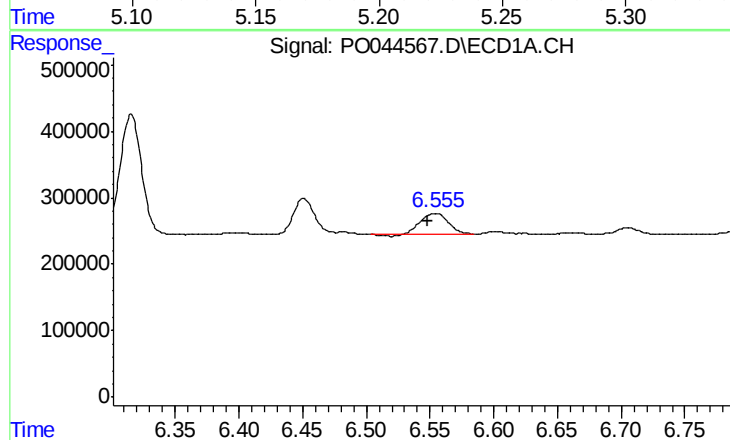
R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 660485
Conc: 93.34 ng/ml

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



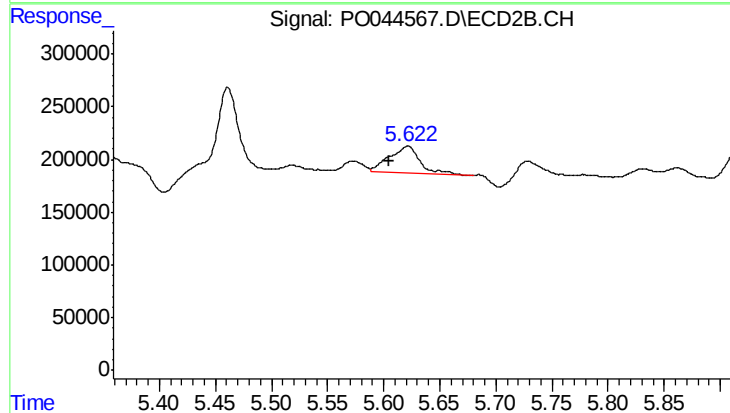
#27 AR-1254-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 292084
Conc: 19.98 ng/ml



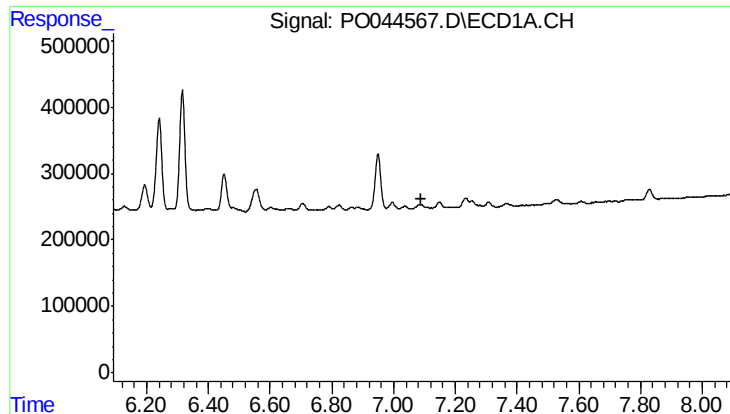
#28 AR-1254-3

R.T.: 6.555 min
Delta R.T.: 0.006 min
Response: 457644
Conc: 37.85 ng/ml



#28 AR-1254-3

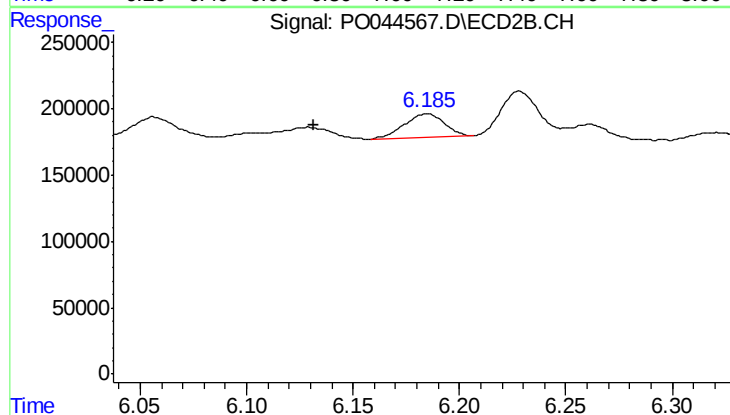
R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 497724
Conc: 21.20 ng/ml



#30 AR-1254-5

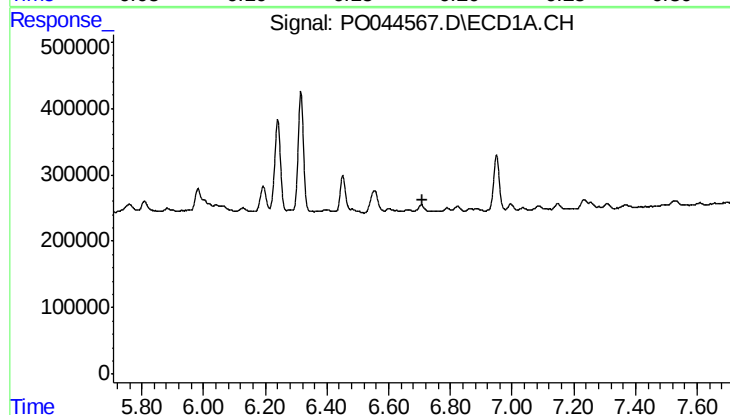
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.

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



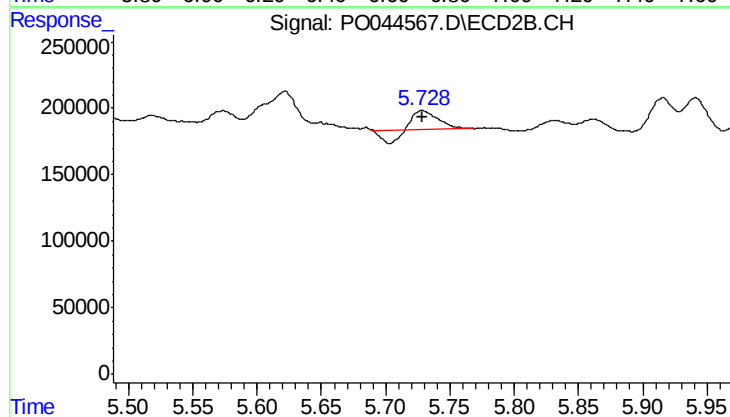
#30 AR-1254-5

R.T.: 6.185 min
Delta R.T.: 0.054 min
Response: 233890
Conc: 22.52 ng/ml



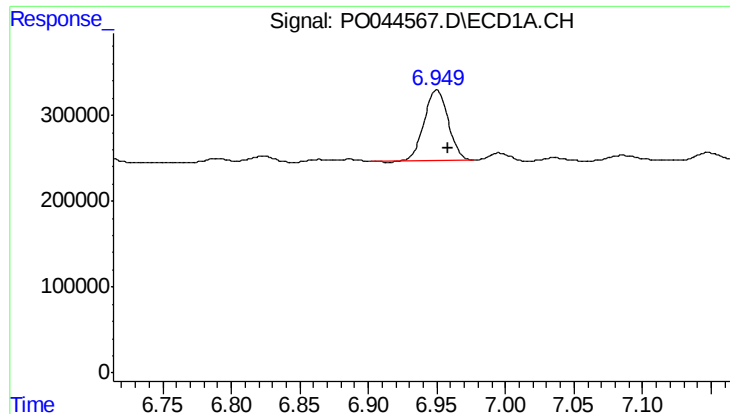
#31 AR-1260-1

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



#31 AR-1260-1

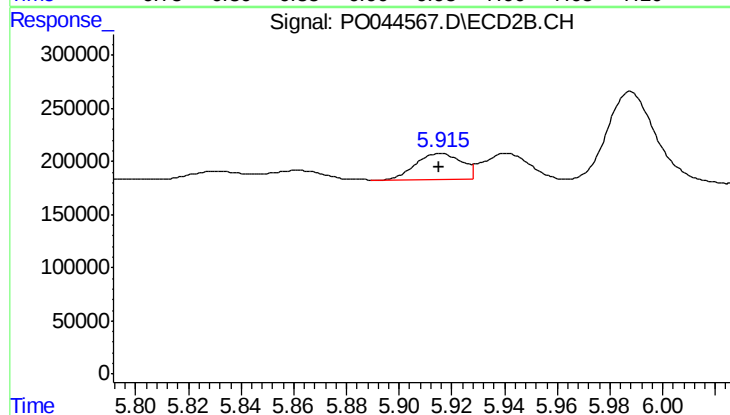
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 123510
Conc: 8.22 ng/ml



#32 AR-1260-2

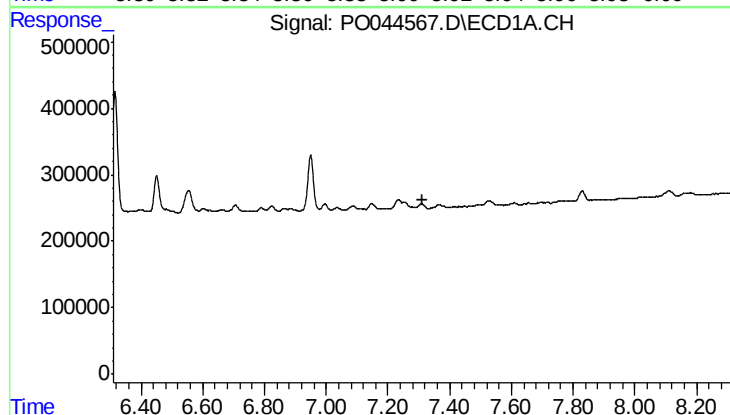
R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 998852
Conc: 95.36 ng/ml

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



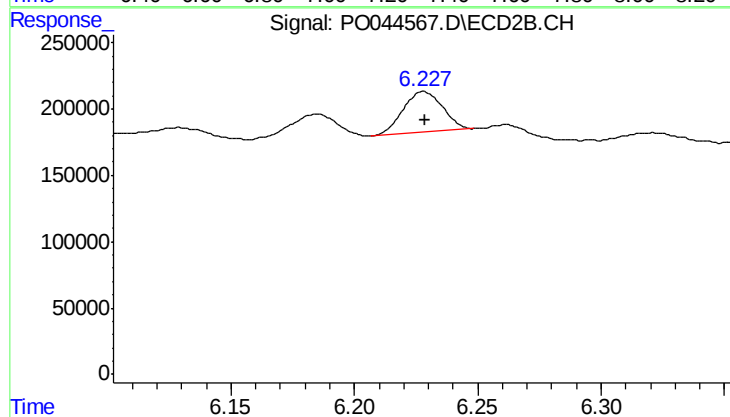
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 298374
Conc: 16.28 ng/ml



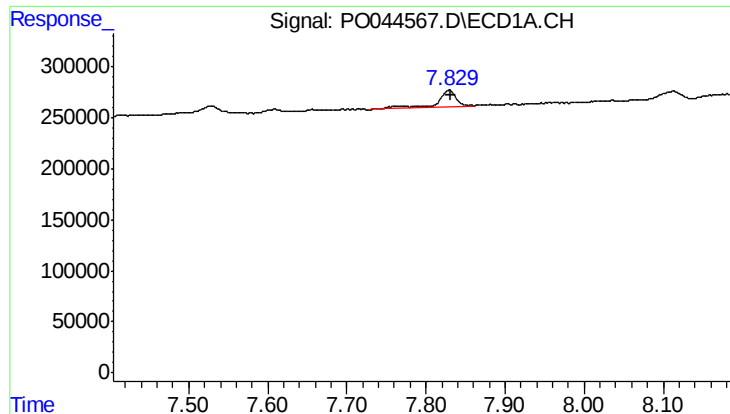
#33 AR-1260-3

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



#33 AR-1260-3

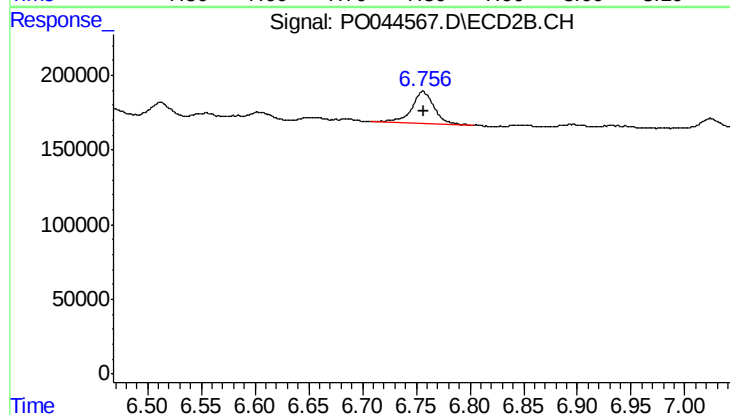
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 346056
Conc: 21.16 ng/ml



#34 AR-1260-4

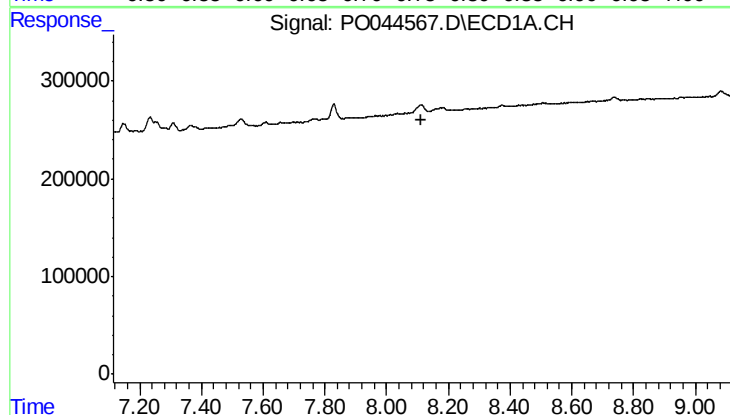
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 261167
Conc: 15.15 ng/ml

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



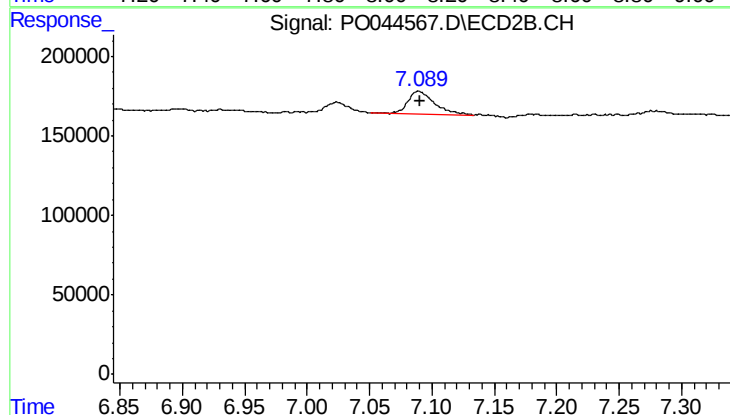
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 311483
Conc: 11.43 ng/ml



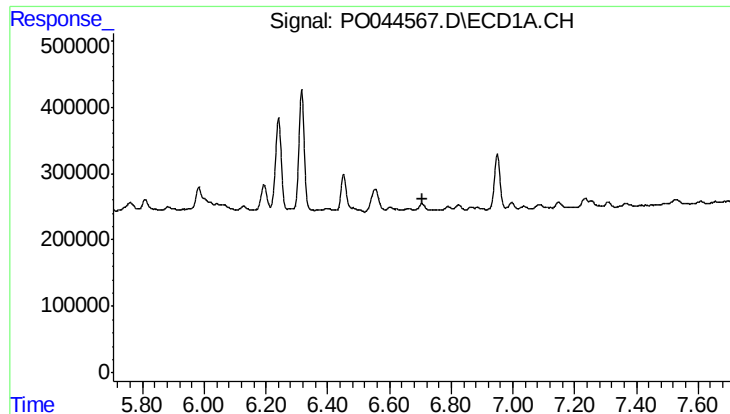
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.114 min
Response: 0
Conc: N.D.



#35 AR-1260-5

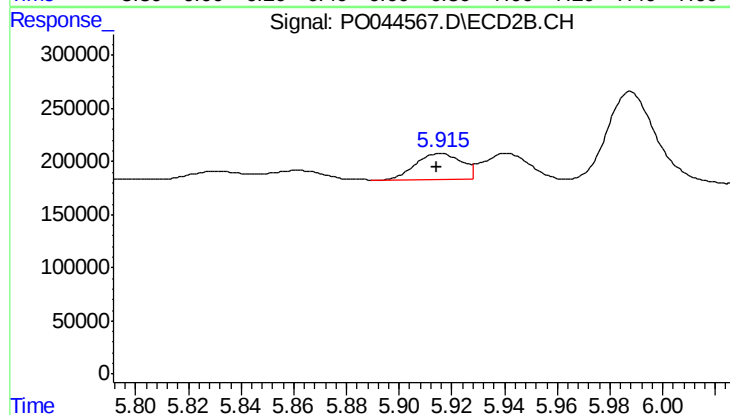
R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 204775
Conc: 11.47 ng/ml



#36 AR-1262-1

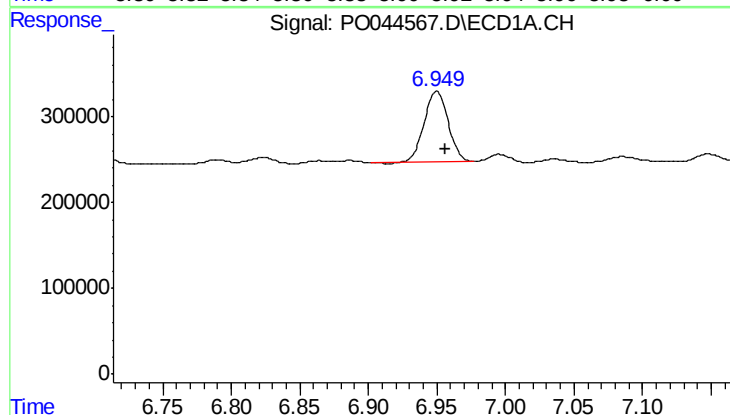
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

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



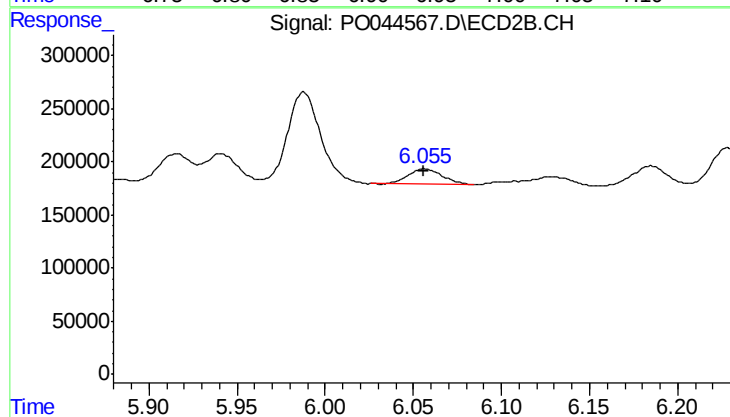
#36 AR-1262-1

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 298374
Conc: 17.41 ng/ml



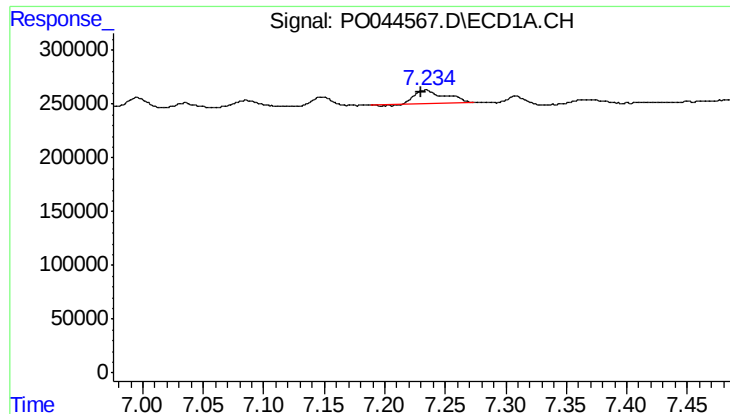
#37 AR-1262-2

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 998852
Conc: 99.73 ng/ml



#37 AR-1262-2

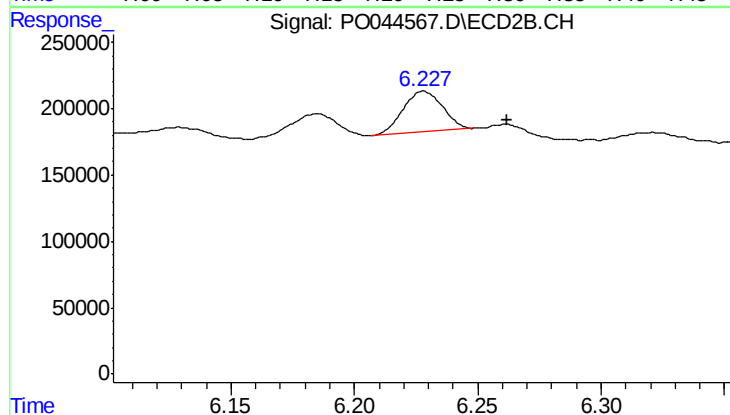
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 198577
Conc: 12.17 ng/ml



#38 AR-1262-3

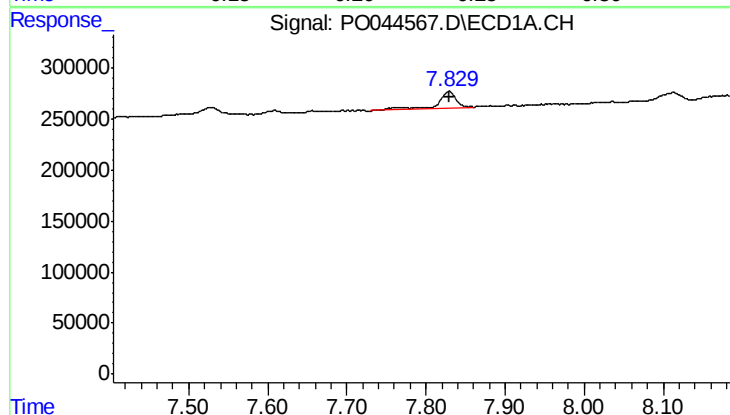
R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 225341
Conc: 25.30 ng/ml

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



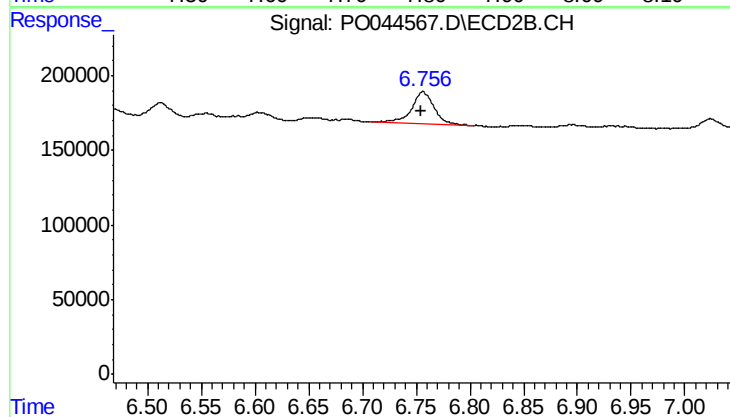
#38 AR-1262-3

R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 346056
Conc: 12.64 ng/ml



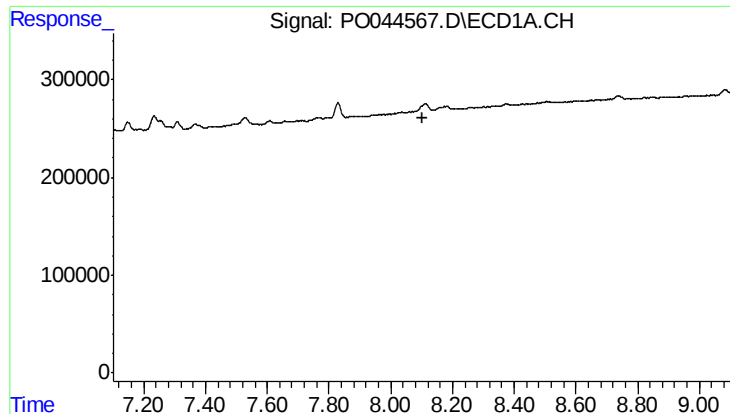
#40 AR-1262-5

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 261167
Conc: 10.59 ng/ml



#40 AR-1262-5

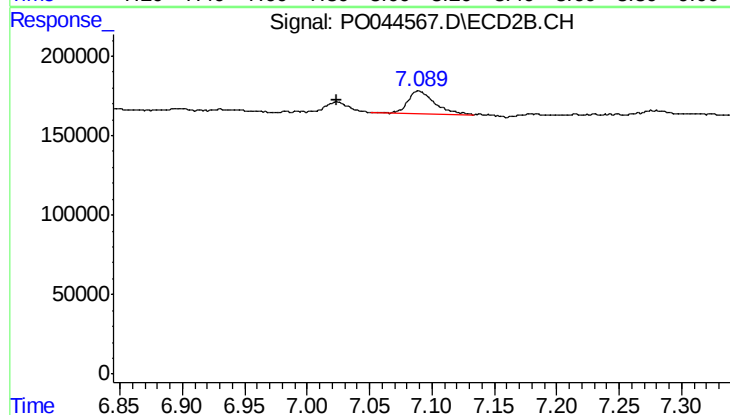
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 311483
Conc: 6.86 ng/ml



#41 AR-1268-1

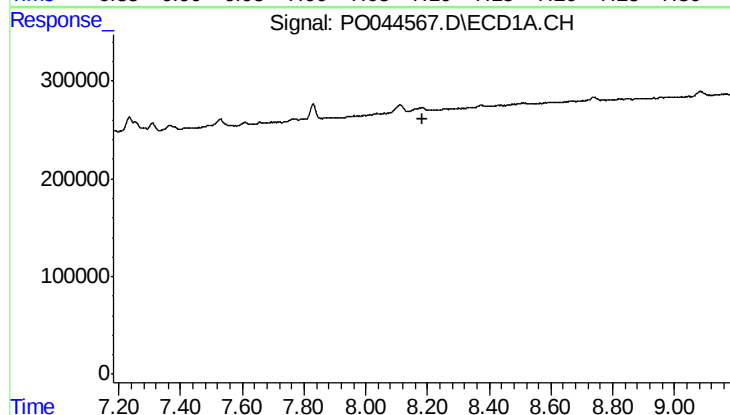
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

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



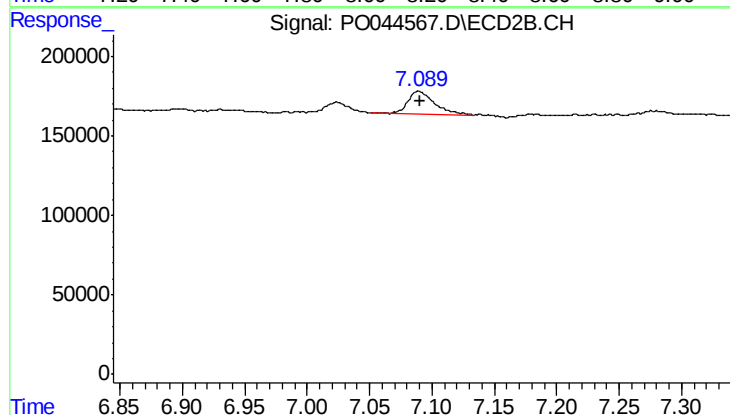
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: 0.065 min
Response: 204775
Conc: 4.50 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 204775
Conc: 5.03 ng/ml