

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2018 2:55
 Operator : SM/UA
 Sample : J1947-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-013-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 04:14:34 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.082	3.336	4796437	6238491	19.362	16.882
2) SA Decachlor...	9.442	8.106	2989438	3445427	11.829	8.935
Target Compounds						
3) L1 AR-1016-1	0.000	4.239	0	865349	N.D.	91.418 #
4) L1 AR-1016-2	5.355	0.000	667645	0	74.555	N.D. #
5) L1 AR-1016-3	5.355	0.000	667645	0	92.406	N.D. #
6) L1 AR-1016-4	5.821	0.000	308643	0	43.443	N.D. #
7) L1 AR-1016-5	6.037	5.131	1615076	1093468	224.353	103.446 #
10) L2 AR-1221-3	4.522	3.733	794001	837632	171.586	133.939
11) L3 AR-1232-1	4.522	3.733	794001	837632	226.570	170.103
12) L3 AR-1232-2	0.000	4.457	0	439171	N.D.	43.678 #
13) L3 AR-1232-3	0.000	4.457	0	439171	N.D.	106.501 #
14) L3 AR-1232-4	5.355	0.000	667645	0	242.467	N.D. #
17) L4 AR-1242-2	0.000	4.457	0	439171	N.D.	25.596 #
20) L4 AR-1242-5	5.864	0.000	335836	0	80.521	N.D. #
22) L5 AR-1248-2	5.864	0.000	335836	0	53.570	N.D. #
23) L5 AR-1248-3	0.000	5.131	0	1093468	N.D.	64.472 #
24) L5 AR-1248-4	6.184	0.000	259689	0	28.979	N.D. #
25) L5 AR-1248-5	6.298	5.674	2972363	1393497	497.563	180.845 #
26) L6 AR-1254-1	6.298	5.131	2972363	1093468	211.151	59.120 #
27) L6 AR-1254-2	6.609	5.319	1043170	8063186	119.940	487.609 #
28) L6 AR-1254-3	6.609	5.674	1043170	1393497	67.305	50.650
29) L6 AR-1254-4	6.919	5.918	385492	602813	29.387	30.936
30) L6 AR-1254-5	7.206	6.237	386681	623228	41.077	47.052
31) L7 AR-1260-1	6.761	5.781	178795	348141	12.996	14.420
32) L7 AR-1260-2	7.053	5.994	171409	517185	9.371	15.396 #
33) L7 AR-1260-3	7.310	0.000	1067718	0	51.386	N.D. #
34) L7 AR-1260-4	0.000	6.281	0	1938705	N.D.	56.708 #
35) L7 AR-1260-5	7.886	0.000	189290	0	5.600	N.D. #
36) L8 AR-1262-1	6.761	5.994	178795	517185	18.905	23.286
37) L8 AR-1262-2	7.053	0.000	171409	0	14.722	N.D. #
38) L8 AR-1262-3	7.310	0.000	1067718	0	92.792	N.D. #
40) L8 AR-1262-5	7.886	0.000	189290	0	5.880	N.D. #

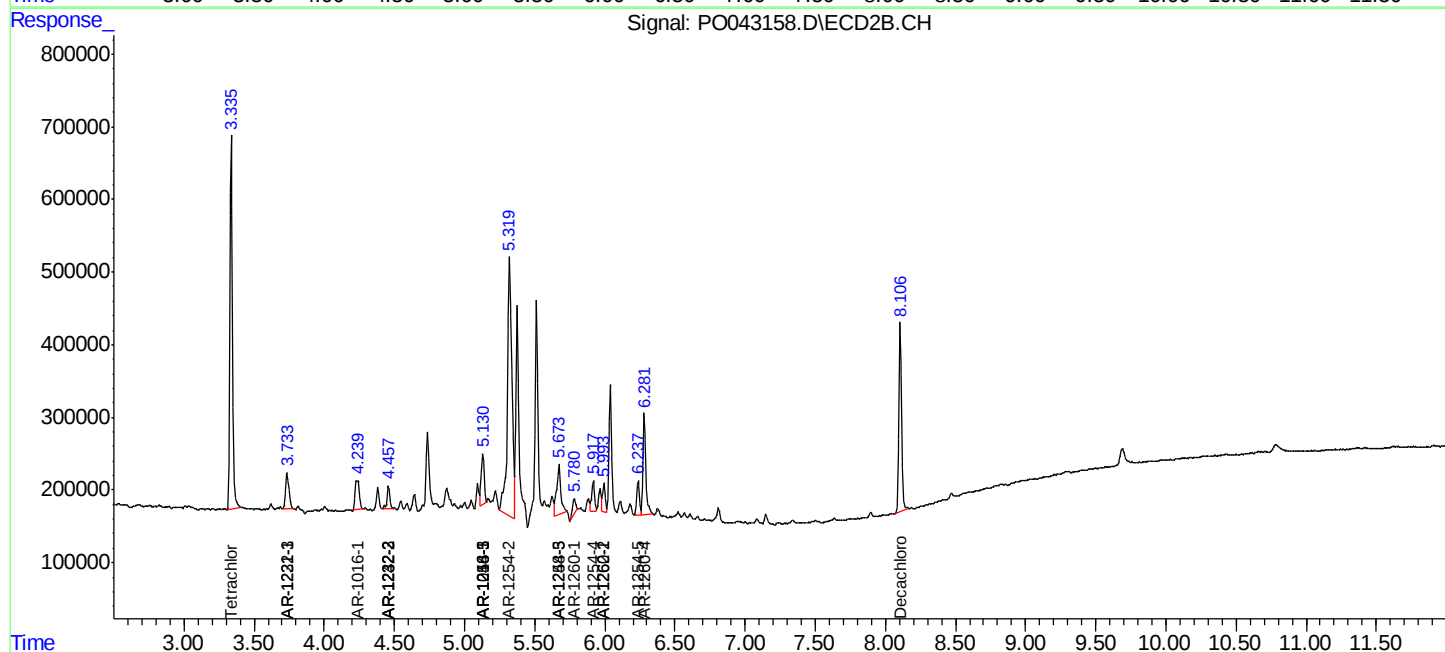
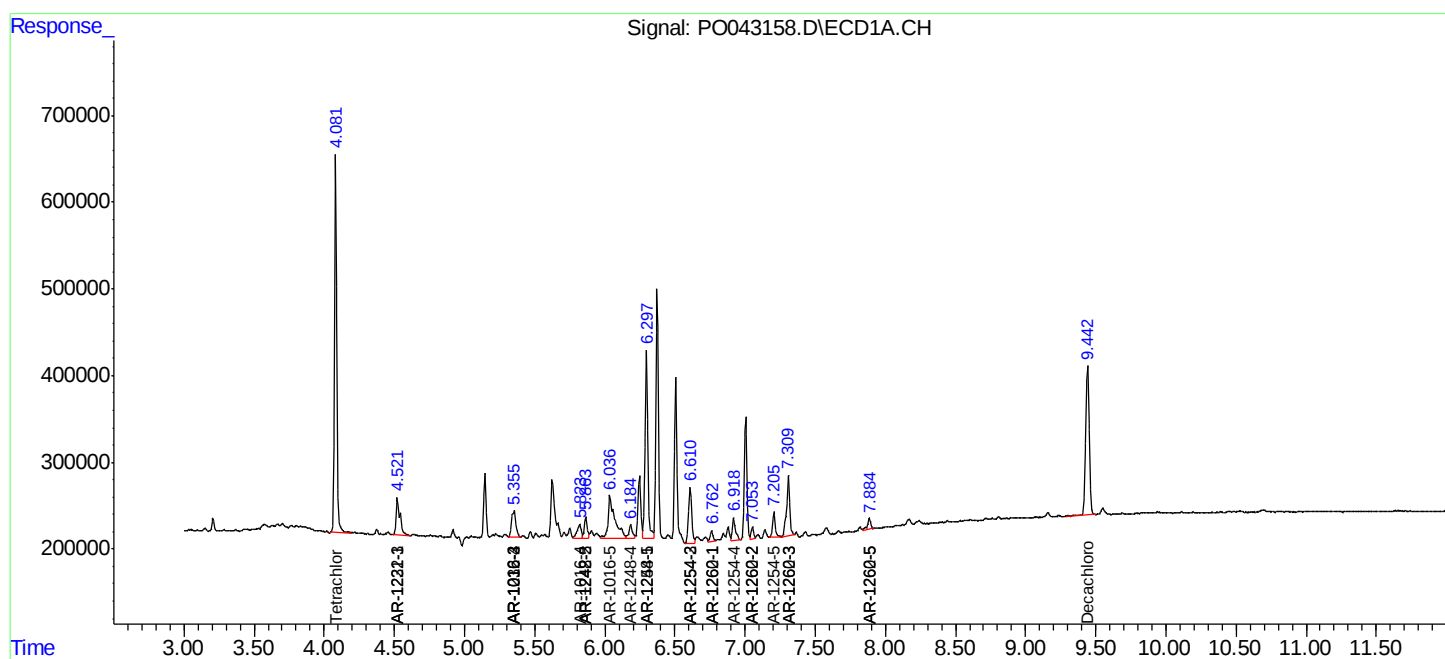
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

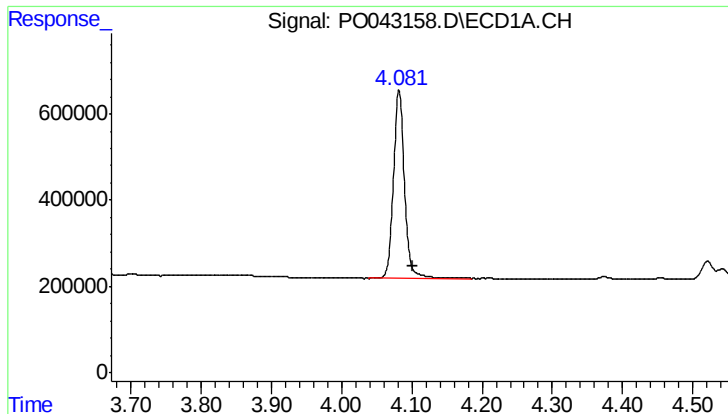
Data Path : P:\HPCHEM1\ECD_0\Data\PO031618\
Data File : PO043158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2018 2:55
Operator : SM/UA
Sample : J1947-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:14:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

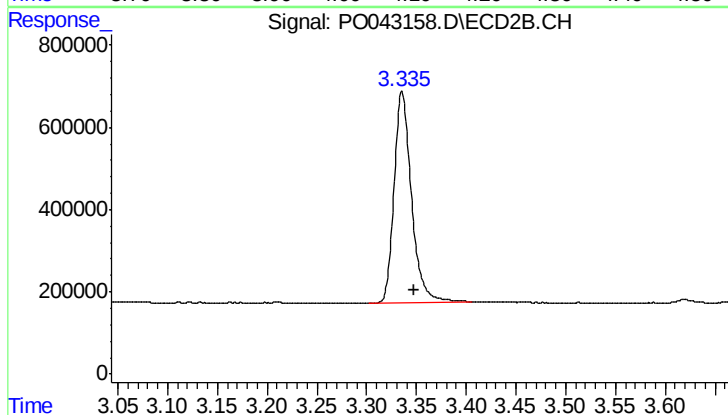




#1 Tetrachloro-m-xylene

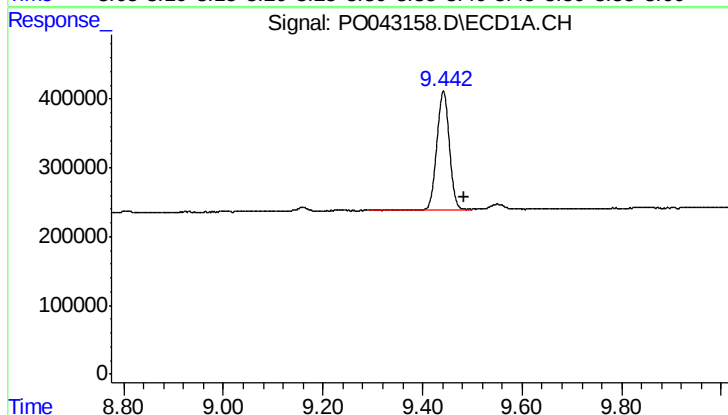
R.T.: 4.082 min
Delta R.T.: -0.020 min
Response: 4796437
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



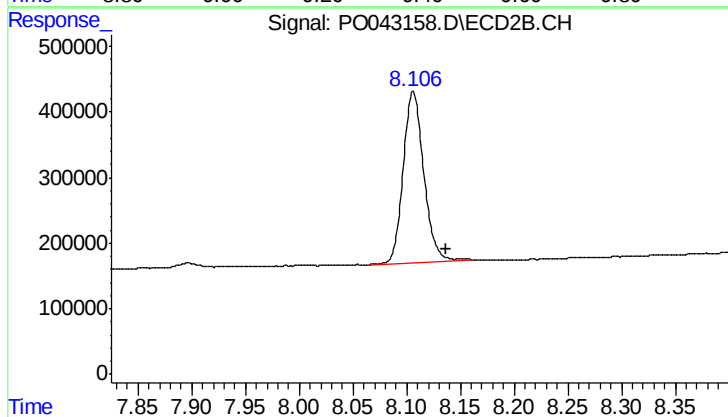
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.012 min
Response: 6238491
Conc: 16.88 ng/ml



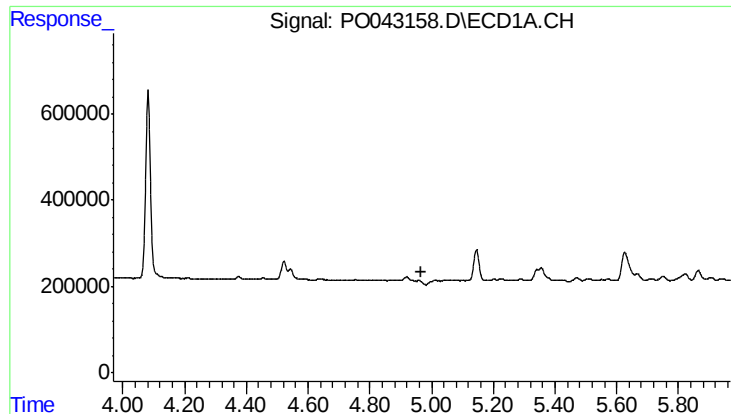
#2 Decachlorobiphenyl

R.T.: 9.442 min
Delta R.T.: -0.042 min
Response: 2989438
Conc: 11.83 ng/ml



#2 Decachlorobiphenyl

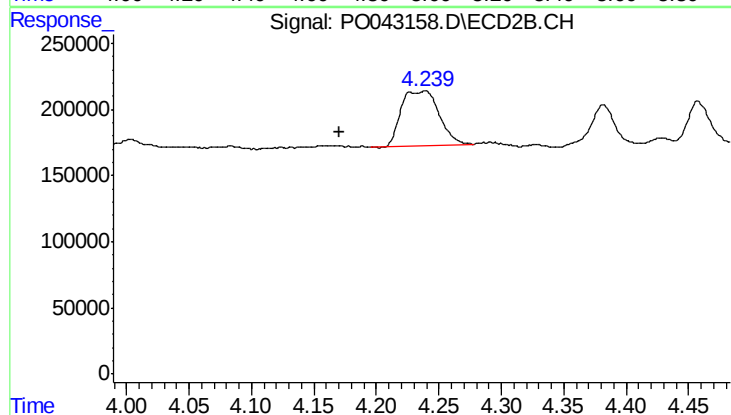
R.T.: 8.106 min
Delta R.T.: -0.030 min
Response: 3445427
Conc: 8.93 ng/ml



#3 AR-1016-1

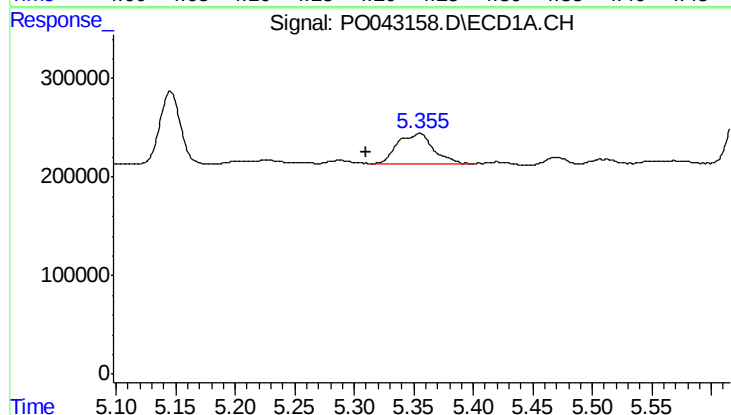
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



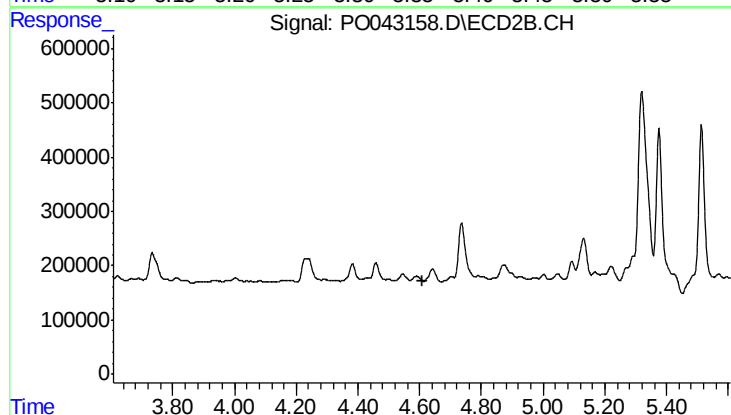
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: 0.069 min
Response: 865349
Conc: 91.42 ng/ml



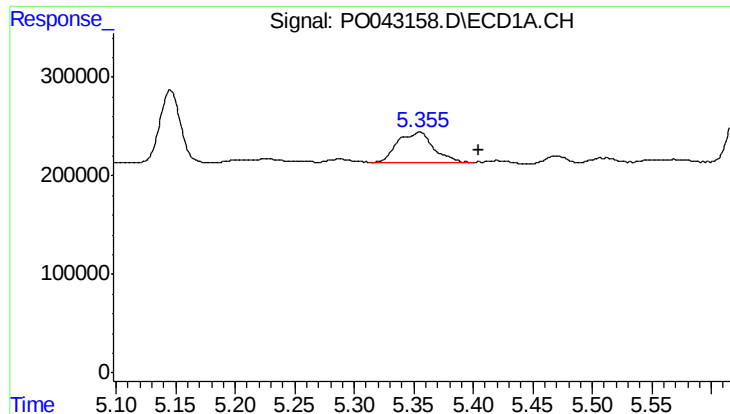
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.045 min
Response: 667645
Conc: 74.56 ng/ml



#4 AR-1016-2

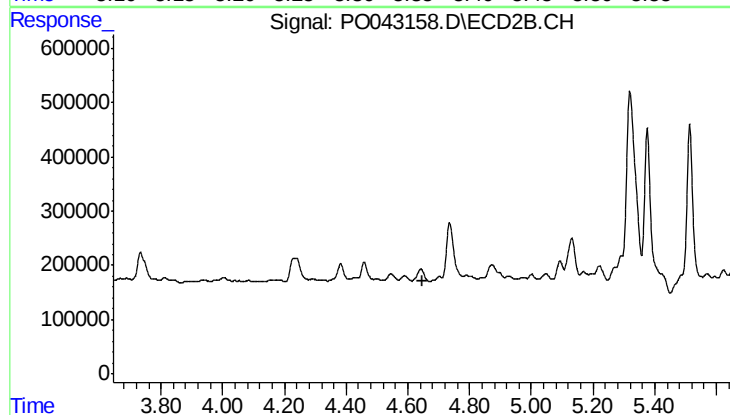
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#5 AR-1016-3

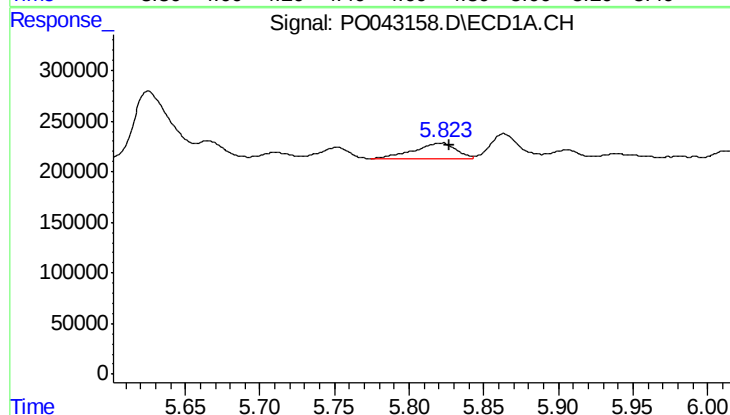
R.T.: 5.355 min
Delta R.T.: -0.050 min
Response: 667645
Conc: 92.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



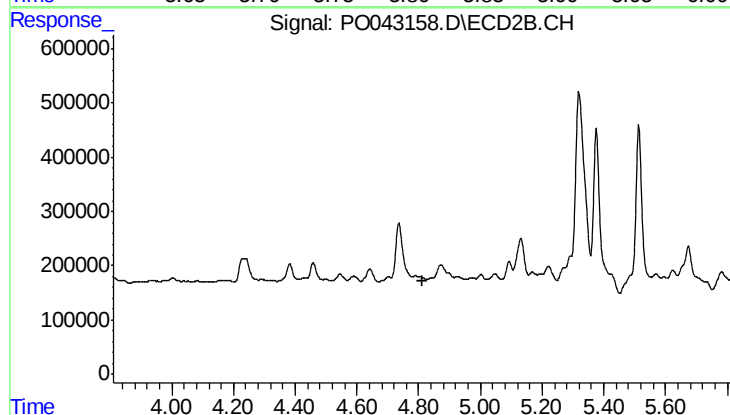
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



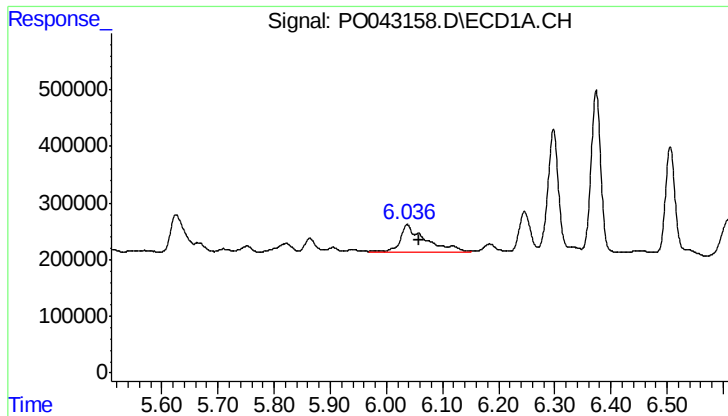
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 308643
Conc: 43.44 ng/ml



#6 AR-1016-4

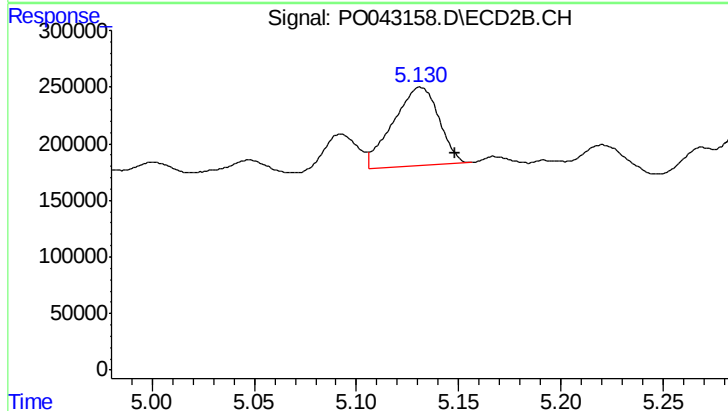
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

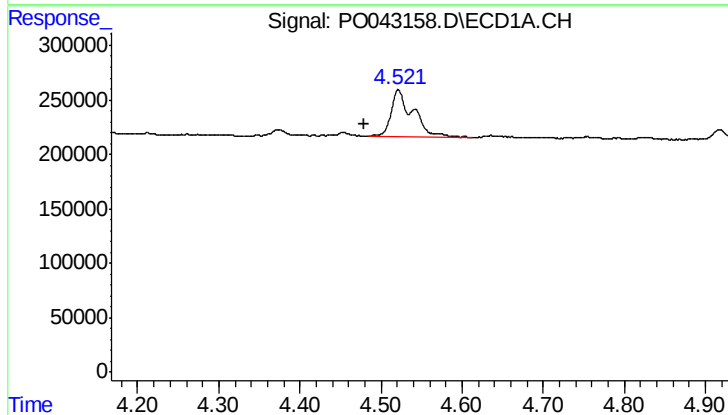
R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 1615076
Conc: 224.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



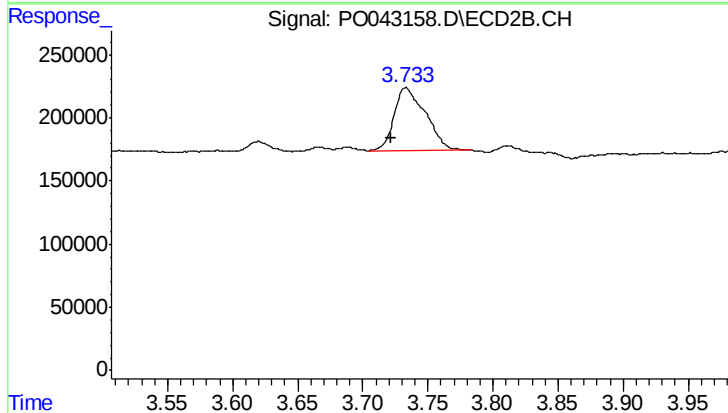
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.017 min
Response: 1093468
Conc: 103.45 ng/ml



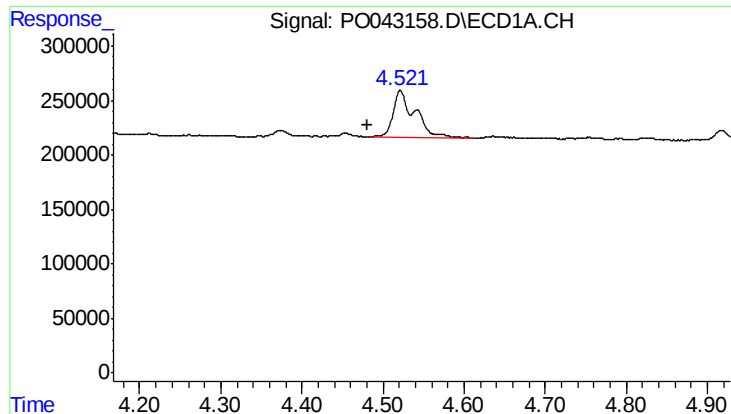
#10 AR-1221-3

R.T.: 4.522 min
Delta R.T.: 0.042 min
Response: 794001
Conc: 171.59 ng/ml



#10 AR-1221-3

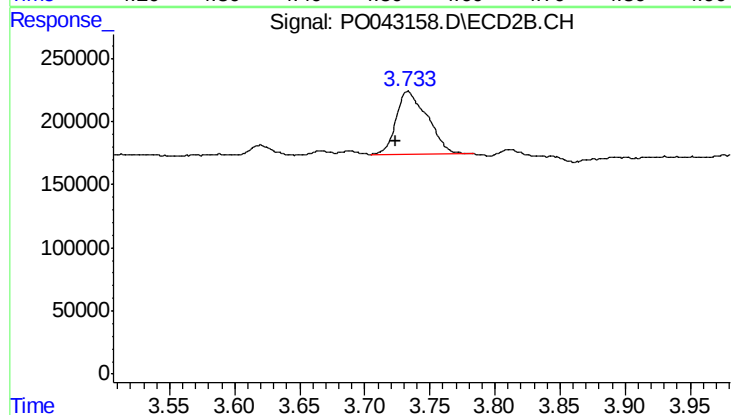
R.T.: 3.733 min
Delta R.T.: 0.011 min
Response: 837632
Conc: 133.94 ng/ml



#11 AR-1232-1

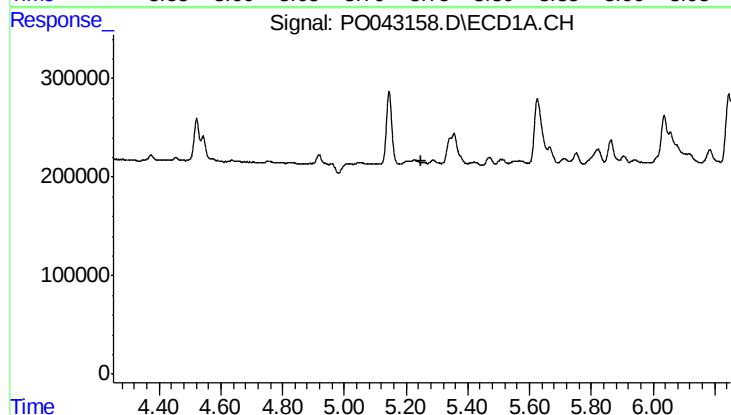
R.T.: 4.522 min
Delta R.T.: 0.041 min
Response: 794001
Conc: 226.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



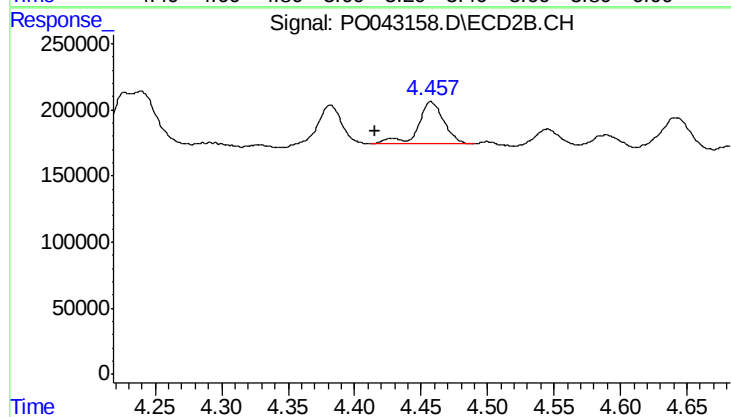
#11 AR-1232-1

R.T.: 3.733 min
Delta R.T.: 0.010 min
Response: 837632
Conc: 170.10 ng/ml



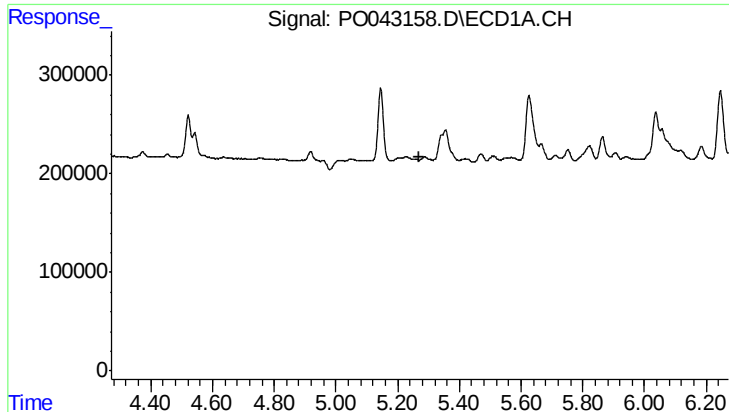
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

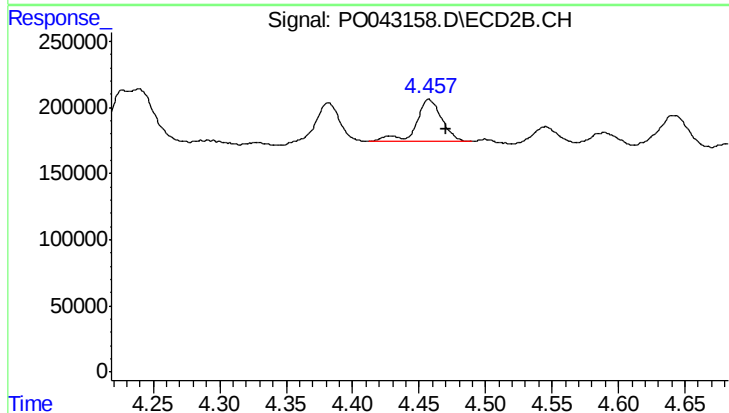
R.T.: 4.457 min
Delta R.T.: 0.042 min
Response: 439171
Conc: 43.68 ng/ml



#13 AR-1232-3

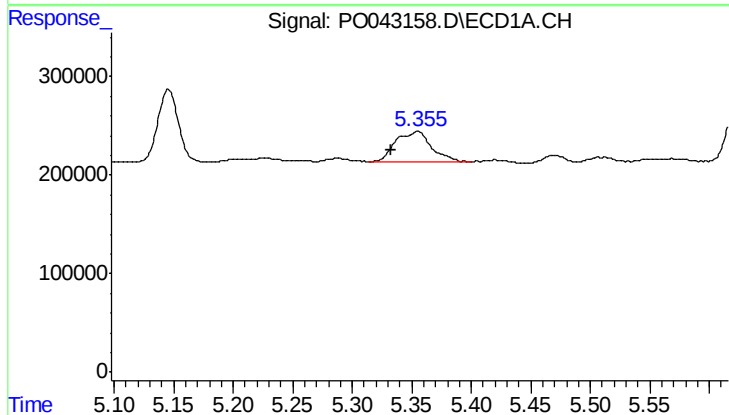
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



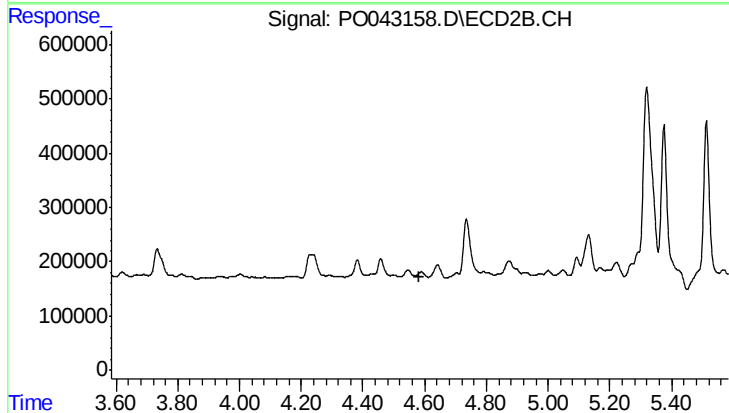
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: -0.013 min
Response: 439171
Conc: 106.50 ng/ml



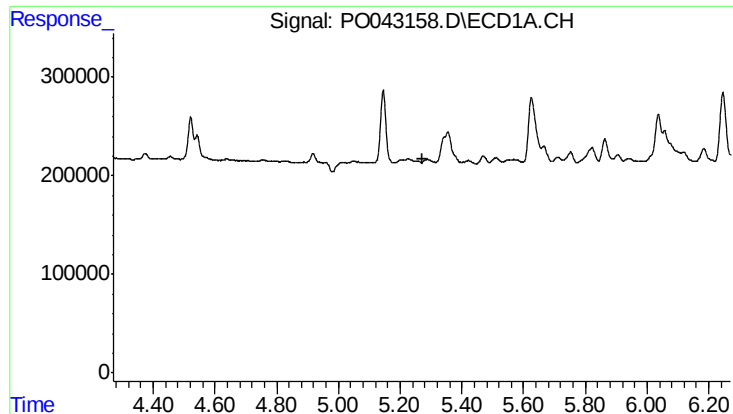
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: 0.022 min
Response: 667645
Conc: 242.47 ng/ml



#14 AR-1232-4

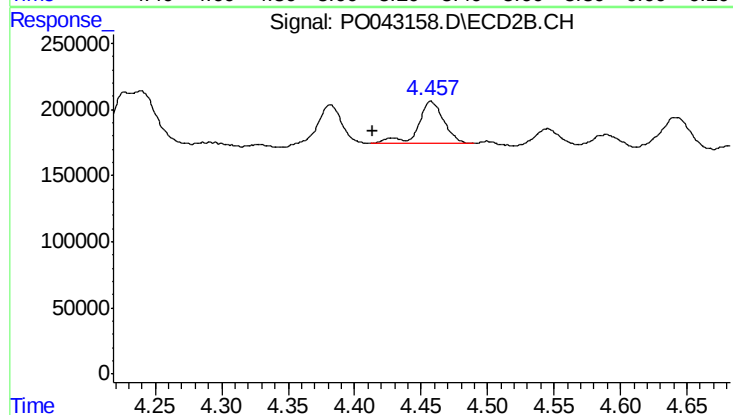
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

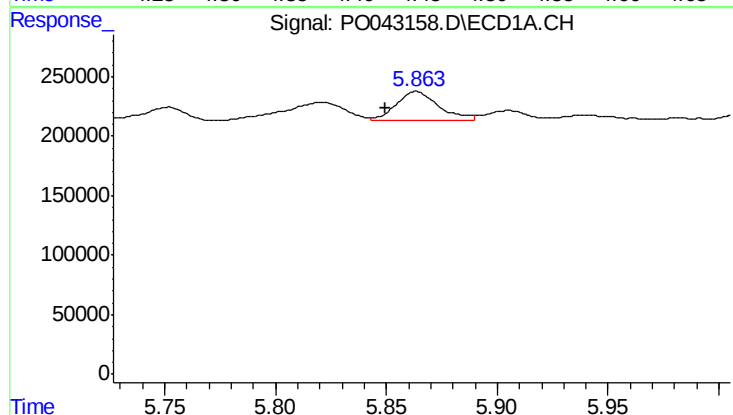
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



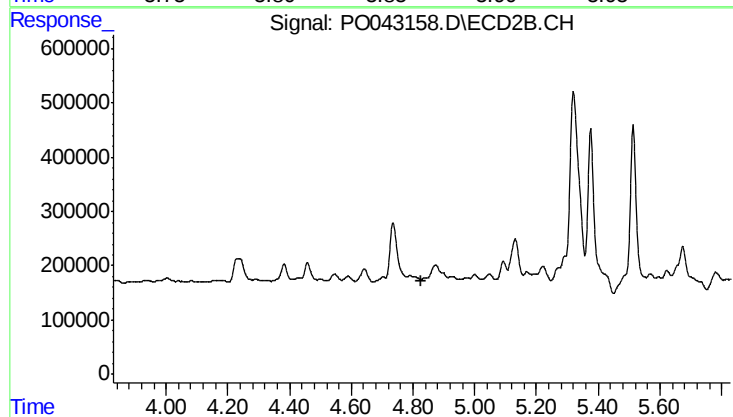
#17 AR-1242-2

R.T.: 4.457 min
Delta R.T.: 0.044 min
Response: 439171
Conc: 25.60 ng/ml



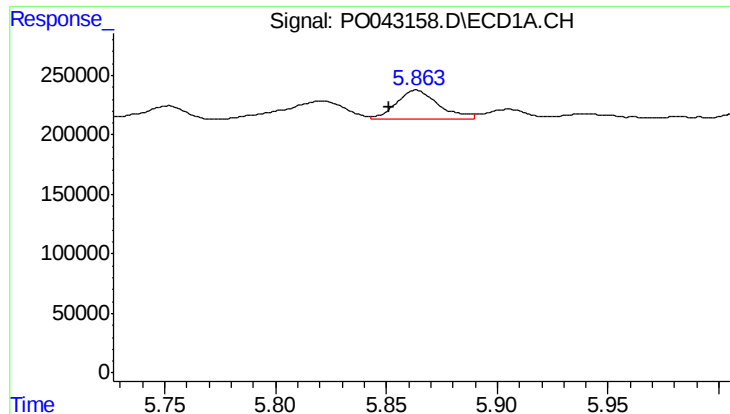
#20 AR-1242-5

R.T.: 5.864 min
Delta R.T.: 0.014 min
Response: 335836
Conc: 80.52 ng/ml



#20 AR-1242-5

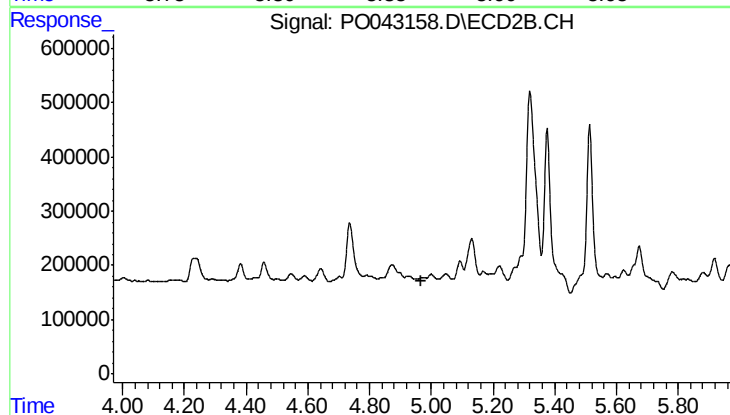
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.



#22 AR-1248-2

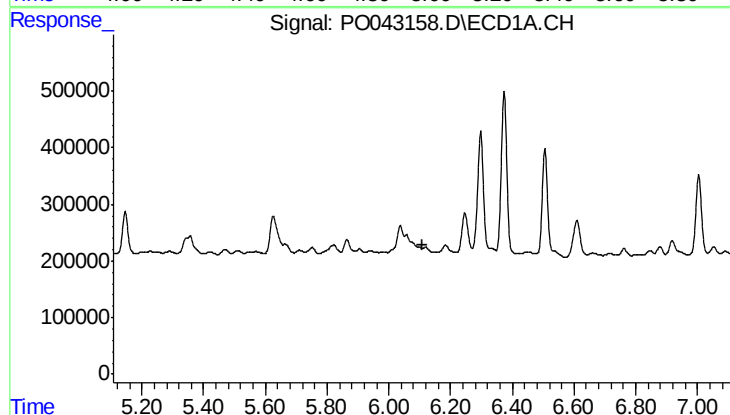
R.T.: 5.864 min
Delta R.T.: 0.013 min
Response: 335836
Conc: 53.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



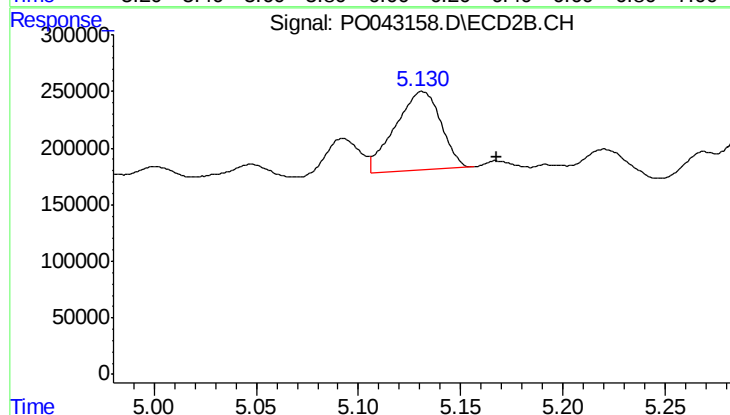
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



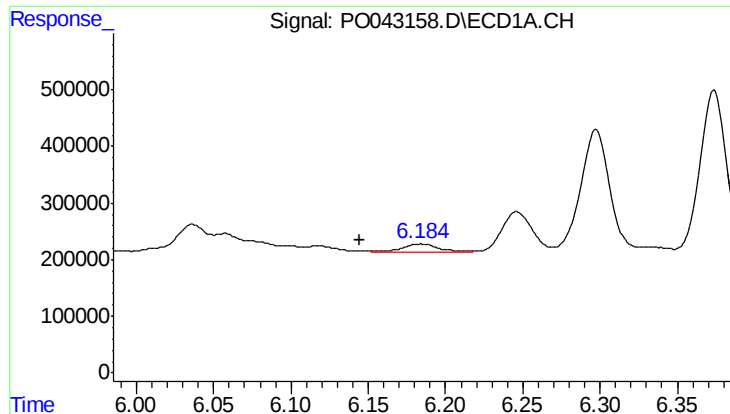
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

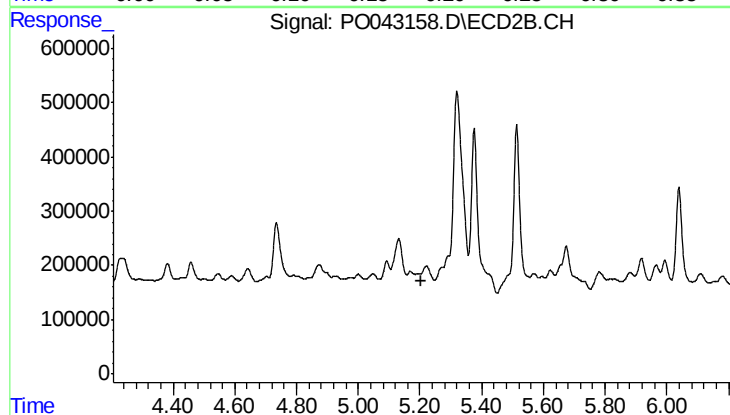
R.T.: 5.131 min
Delta R.T.: -0.036 min
Response: 1093468
Conc: 64.47 ng/ml



#24 AR-1248-4

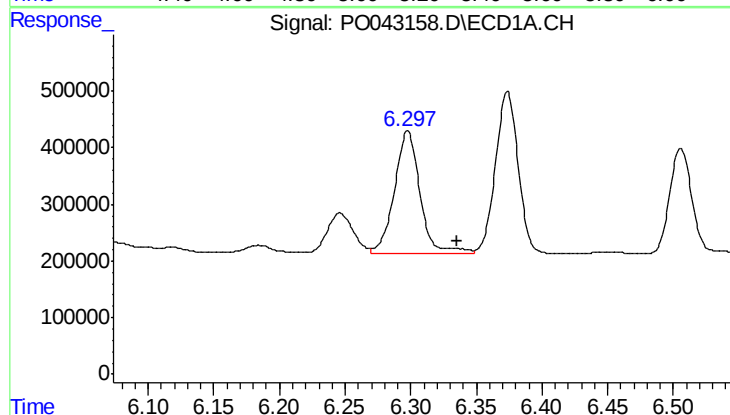
R.T.: 6.184 min
Delta R.T.: 0.039 min
Response: 259689
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



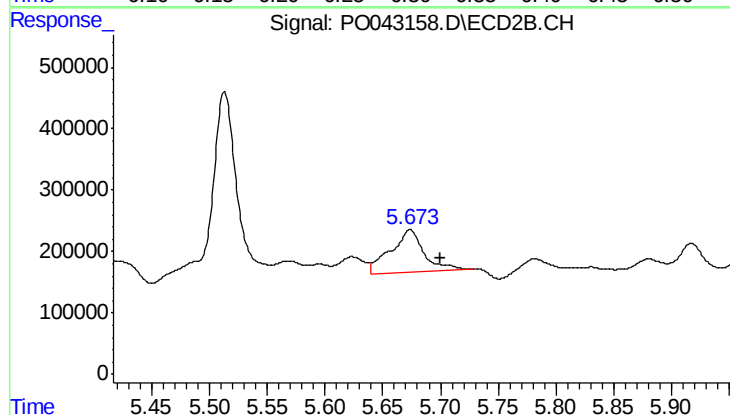
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



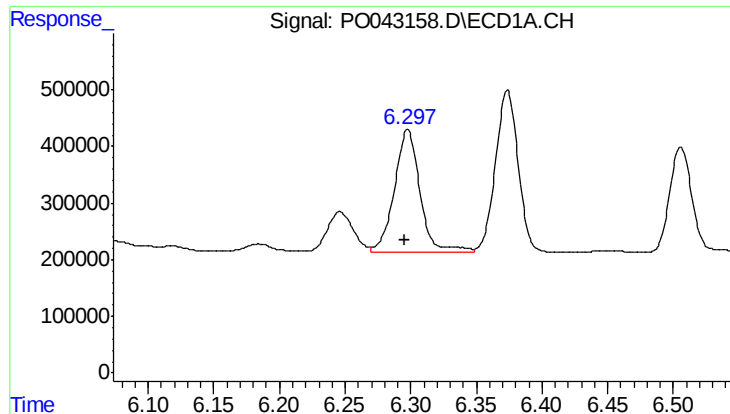
#25 AR-1248-5

R.T.: 6.298 min
Delta R.T.: -0.038 min
Response: 2972363
Conc: 497.56 ng/ml



#25 AR-1248-5

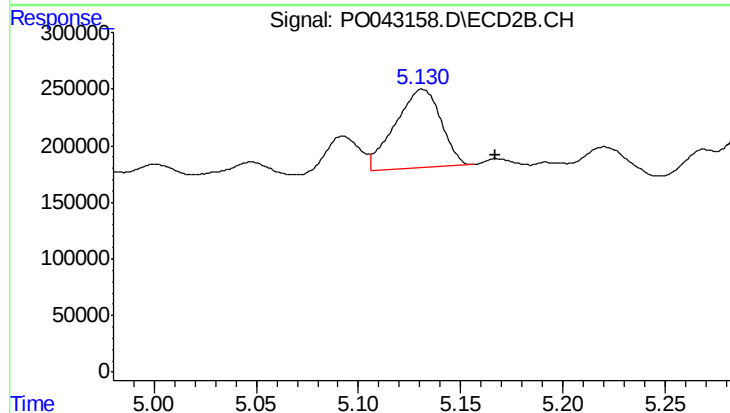
R.T.: 5.674 min
Delta R.T.: -0.026 min
Response: 1393497
Conc: 180.85 ng/ml



#26 AR-1254-1

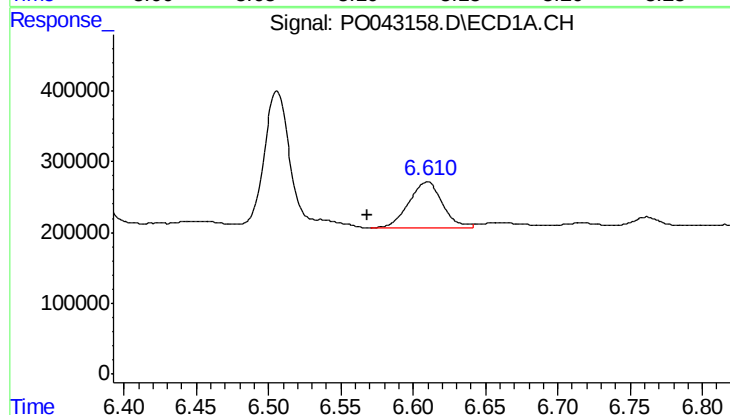
R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 2972363
Conc: 211.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



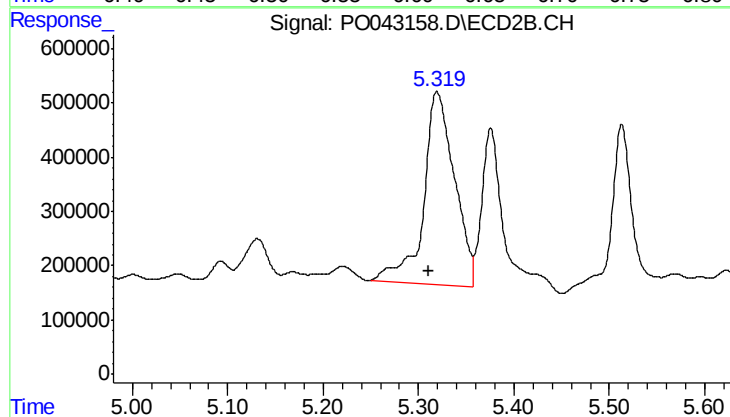
#26 AR-1254-1

R.T.: 5.131 min
Delta R.T.: -0.036 min
Response: 1093468
Conc: 59.12 ng/ml



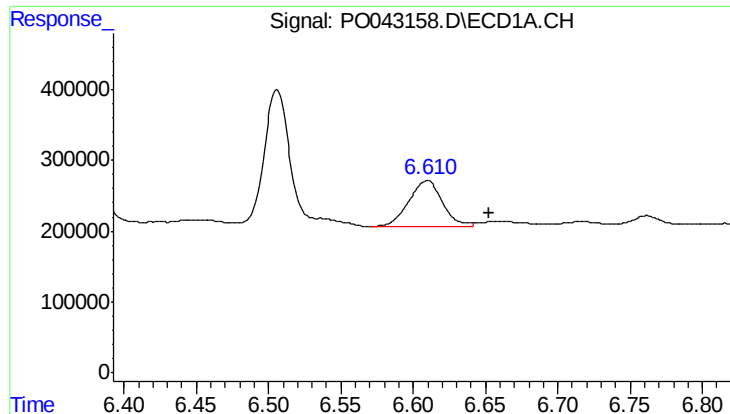
#27 AR-1254-2

R.T.: 6.609 min
Delta R.T.: 0.041 min
Response: 1043170
Conc: 119.94 ng/ml



#27 AR-1254-2

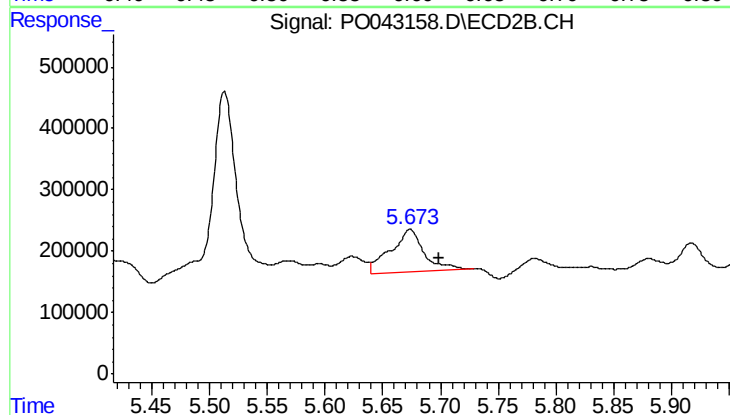
R.T.: 5.319 min
Delta R.T.: 0.009 min
Response: 8063186
Conc: 487.61 ng/ml



#28 AR-1254-3

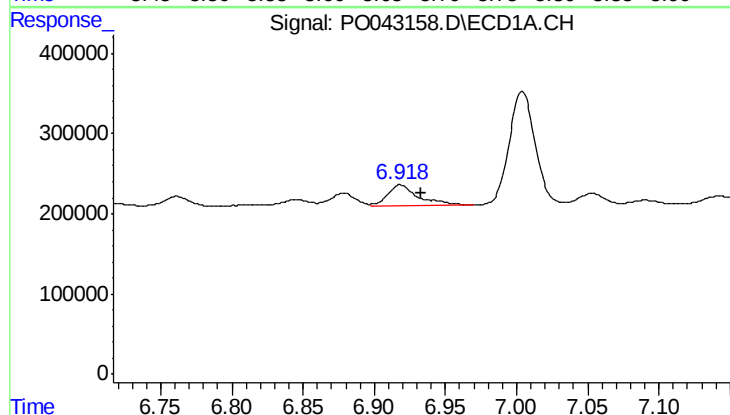
R.T.: 6.609 min
Delta R.T.: -0.043 min
Response: 1043170
Conc: 67.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



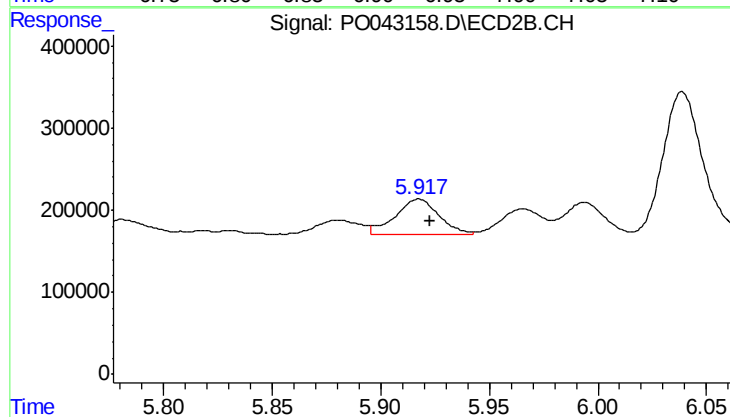
#28 AR-1254-3

R.T.: 5.674 min
Delta R.T.: -0.025 min
Response: 1393497
Conc: 50.65 ng/ml



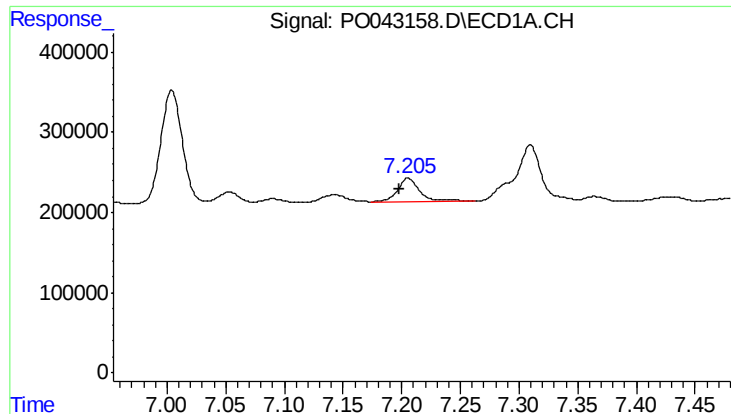
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.014 min
Response: 385492
Conc: 29.39 ng/ml



#29 AR-1254-4

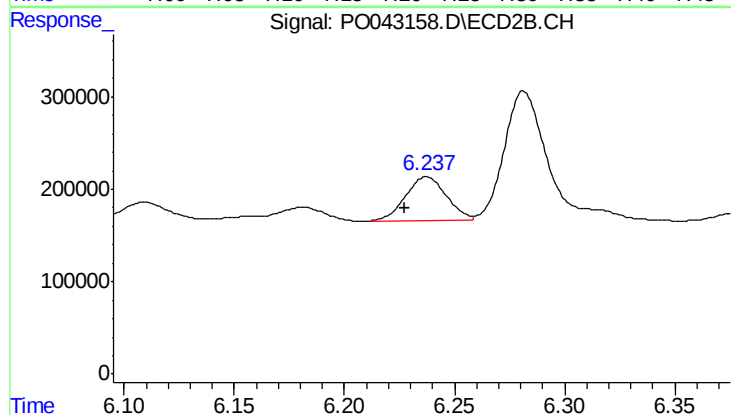
R.T.: 5.918 min
Delta R.T.: -0.006 min
Response: 602813
Conc: 30.94 ng/ml



#30 AR-1254-5

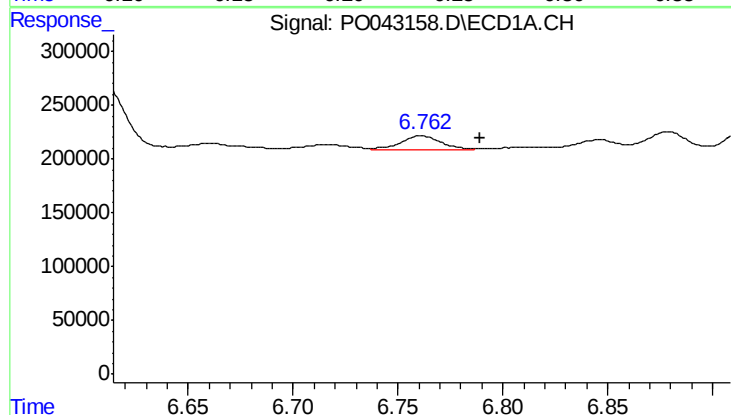
R.T.: 7.206 min
Delta R.T.: 0.008 min
Response: 386681
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



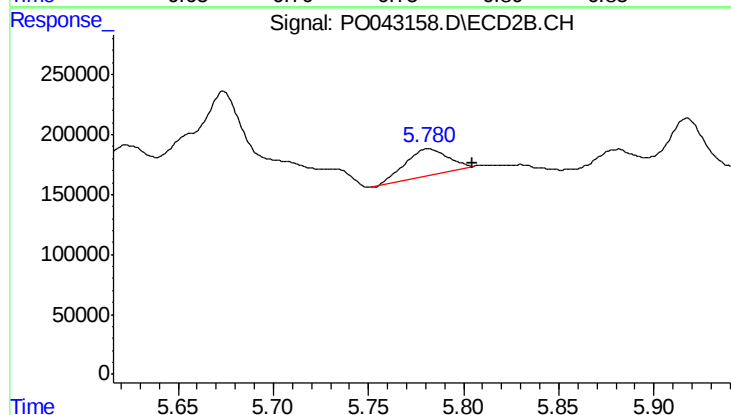
#30 AR-1254-5

R.T.: 6.237 min
Delta R.T.: 0.010 min
Response: 623228
Conc: 47.05 ng/ml



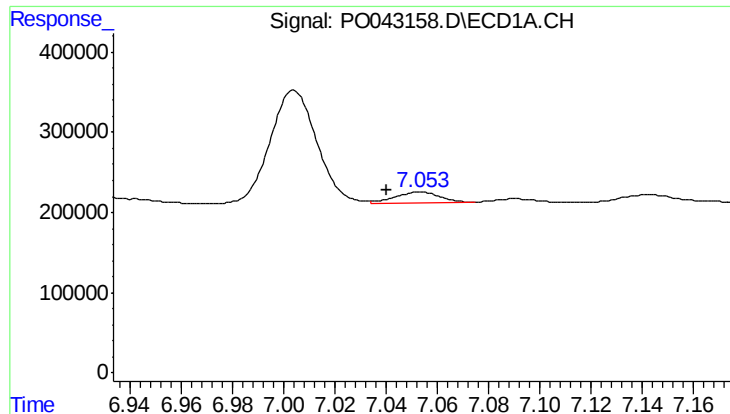
#31 AR-1260-1

R.T.: 6.761 min
Delta R.T.: -0.028 min
Response: 178795
Conc: 13.00 ng/ml



#31 AR-1260-1

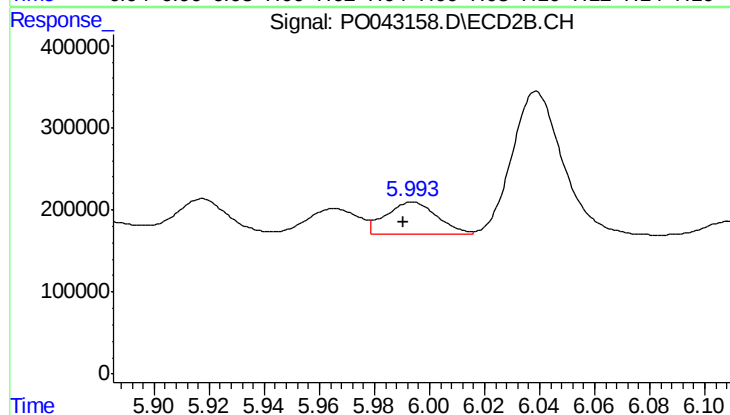
R.T.: 5.781 min
Delta R.T.: -0.023 min
Response: 348141
Conc: 14.42 ng/ml



#32 AR-1260-2

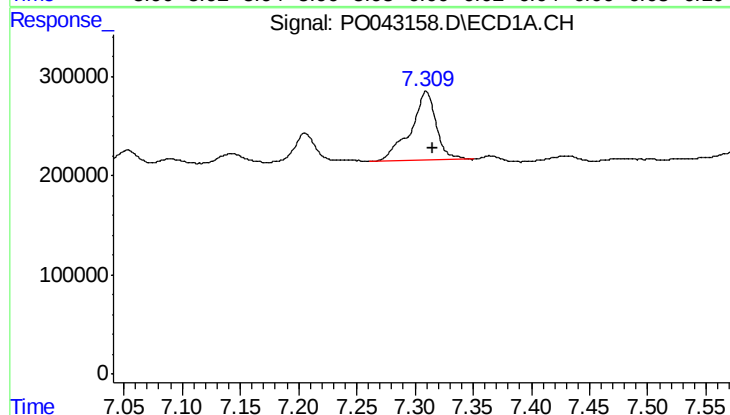
R.T.: 7.053 min
Delta R.T.: 0.013 min
Response: 171409
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



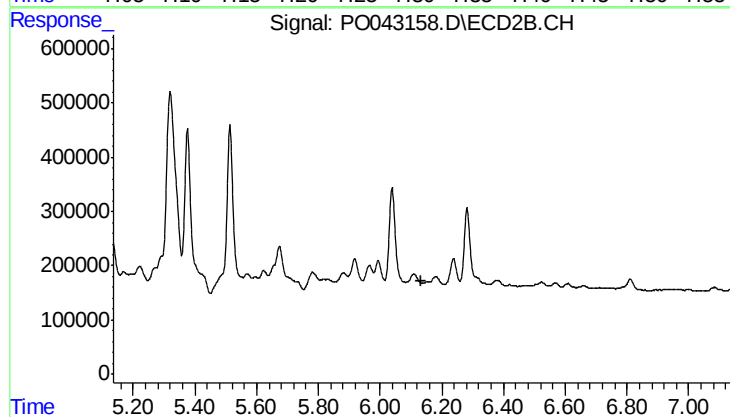
#32 AR-1260-2

R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 517185
Conc: 15.40 ng/ml



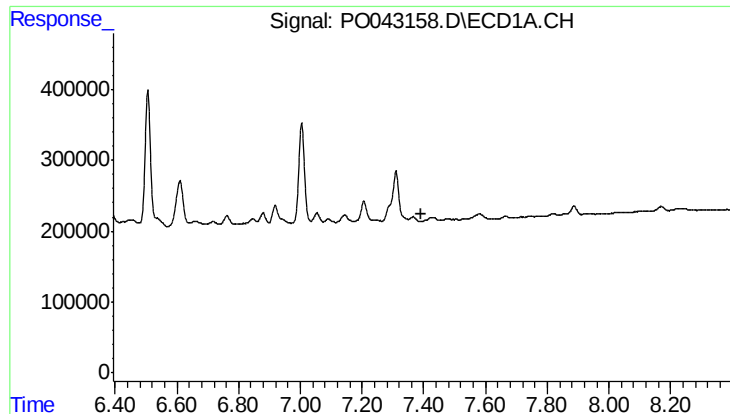
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 1067718
Conc: 51.39 ng/ml



#33 AR-1260-3

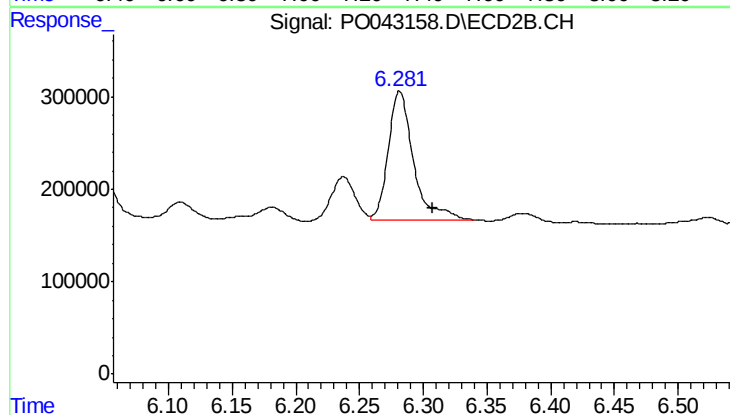
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#34 AR-1260-4

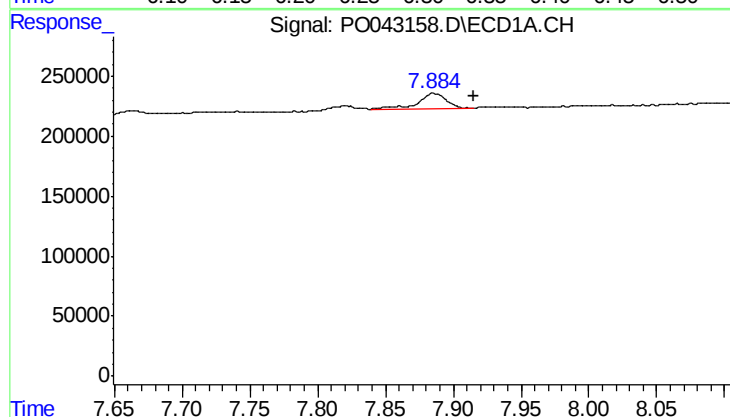
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



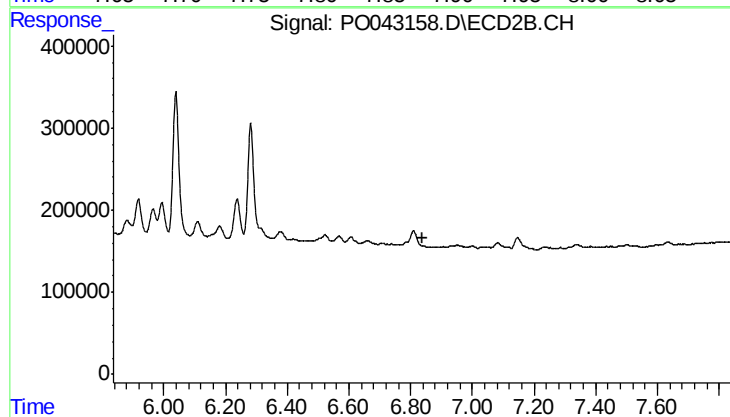
#34 AR-1260-4

R.T.: 6.281 min
Delta R.T.: -0.026 min
Response: 1938705
Conc: 56.71 ng/ml



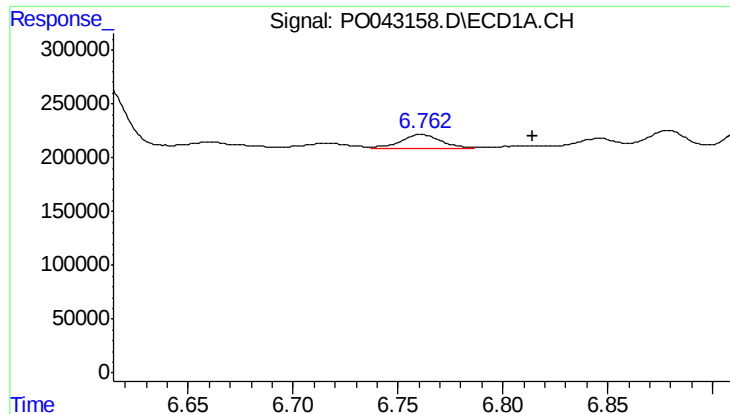
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.029 min
Response: 189290
Conc: 5.60 ng/ml



#35 AR-1260-5

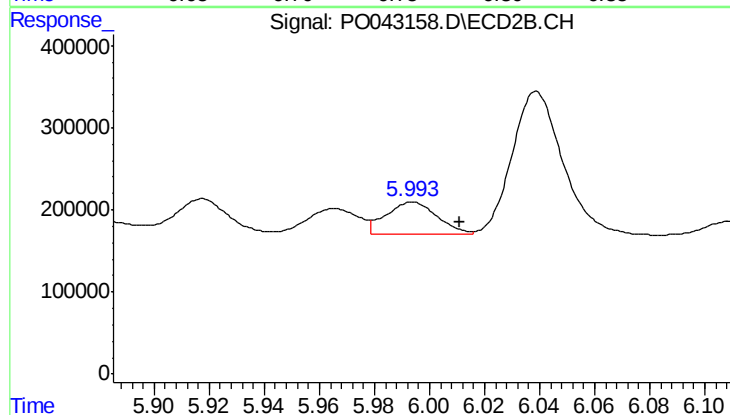
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#36 AR-1262-1

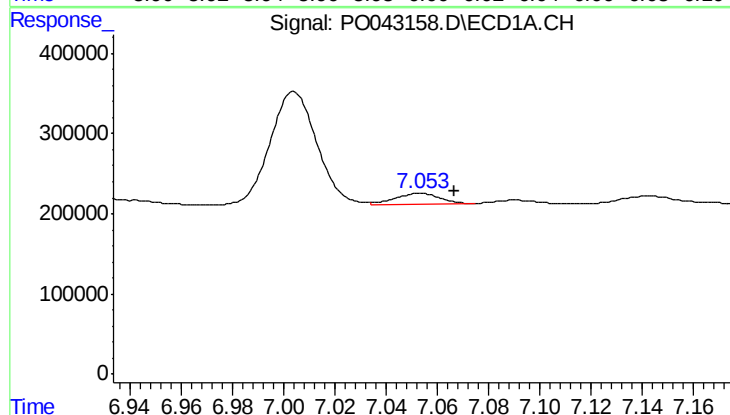
R.T.: 6.761 min
Delta R.T.: -0.053 min
Response: 178795
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



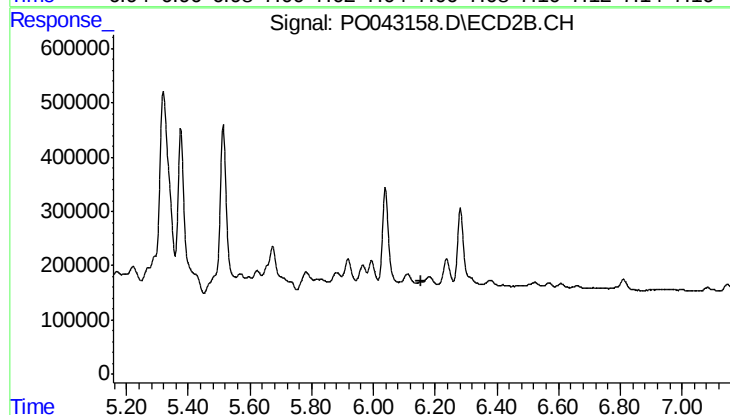
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.017 min
Response: 517185
Conc: 23.29 ng/ml



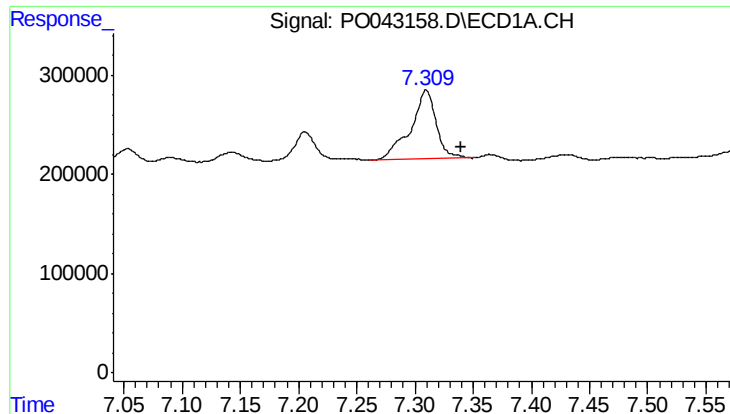
#37 AR-1262-2

R.T.: 7.053 min
Delta R.T.: -0.013 min
Response: 171409
Conc: 14.72 ng/ml



#37 AR-1262-2

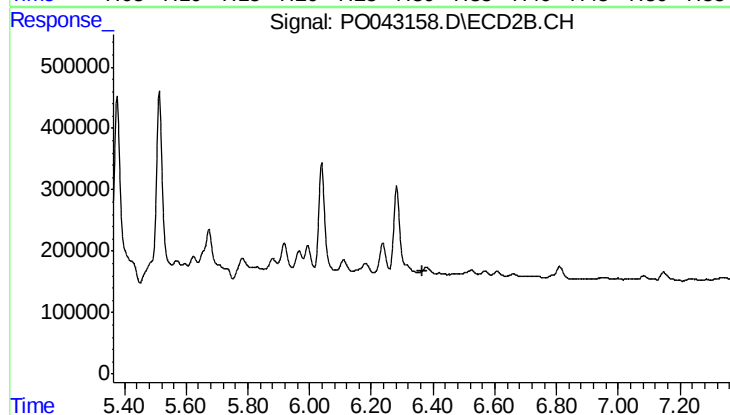
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#38 AR-1262-3

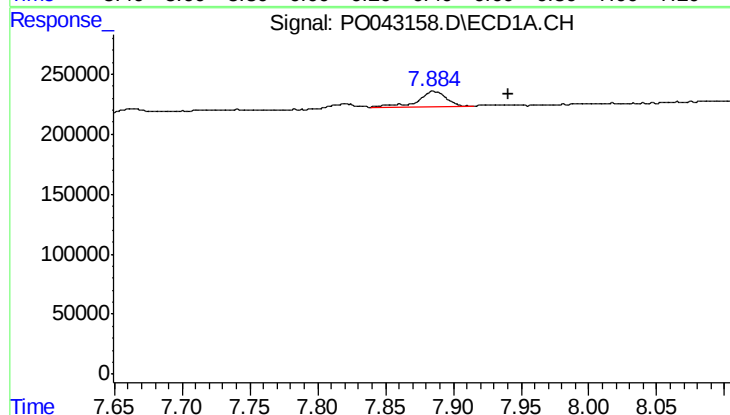
R.T.: 7.310 min
Delta R.T.: -0.030 min
Response: 1067718
Conc: 92.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-013-B



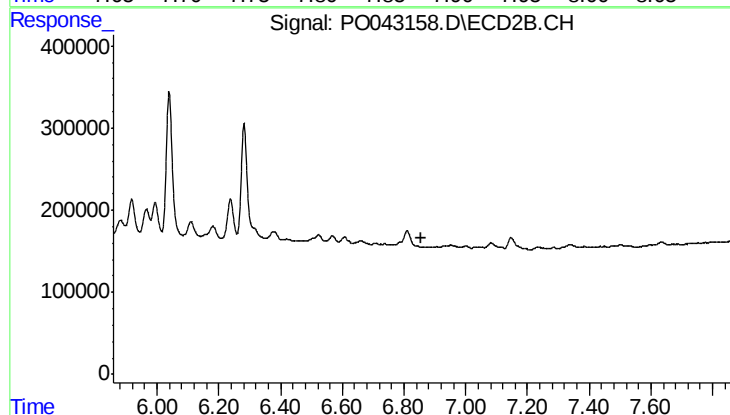
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.886 min
Delta R.T.: -0.055 min
Response: 189290
Conc: 5.88 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.