

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
 Data File : P0043619.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2018 15:15
 Operator : SM/UA
 Sample : J2202-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FK-GF-02-014-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 15:28:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.072	3.323	5034876	6752146	28.321	25.130
2) SA Decachlor...	9.415	8.087	3517058	4093139	19.517	17.459
Target Compounds						
3) L1 AR-1016-1	0.000	4.211	0	462805	N.D.	67.877 #
4) L1 AR-1016-2	0.000	4.626	0	256376	N.D.	43.996 #
5) L1 AR-1016-3	0.000	4.626	0	256376	N.D.	36.340 #
6) L1 AR-1016-4	5.849	4.721	171986	1007845	30.652	130.552 #
7) L1 AR-1016-5	6.021	5.117	568909	1317451	119.898	176.914 #
10) L2 AR-1221-3	0.000	3.735	0	778216	N.D.	69.479 #
11) L3 AR-1232-1	0.000	3.735	0	778216	N.D.	132.808 #
12) L3 AR-1232-2	5.132	4.368	493140	253781	169.160	21.246 #
13) L3 AR-1232-3	0.000	4.444	0	369386	N.D.	71.051 #
15) L3 AR-1232-5	0.000	4.626	0	256376	N.D.	87.344 #
16) L4 AR-1242-1	0.000	4.211	0	462805	N.D.	78.806 #
17) L4 AR-1242-2	0.000	4.368	0	253781	N.D.	12.331 #
19) L4 AR-1242-4	5.612	4.626	578331	256376	146.293	41.988 #
20) L4 AR-1242-5	5.849	4.721	171986	1007845	37.228	156.718 #
21) L5 AR-1248-1	5.612	4.721	578331	1007845	82.346	87.216
22) L5 AR-1248-2	5.849	4.859	171986	574765	27.816	54.208 #
23) L5 AR-1248-3	6.021	5.117	568909	1317451	65.268	75.057
24) L5 AR-1248-4	6.021	5.117	568909	1317451	63.479	93.939 #
25) L5 AR-1248-5	6.282	5.659	1907048	1612652	338.675	165.456 #
26) L6 AR-1254-1	6.230	5.117	864826	1317451	57.670	60.538
27) L6 AR-1254-2	6.491	5.277	1781322	1065968	187.611	54.997 #
28) L6 AR-1254-3	6.594	5.659	750851	1612652	45.497	50.938
29) L6 AR-1254-4	6.863	5.866	170271	205560	12.500	8.330 #
30) L6 AR-1254-5	0.000	6.221	0	357932	N.D.	24.699 #
31) L7 AR-1260-1	0.000	5.766	0	320373	N.D.	19.168 #
32) L7 AR-1260-2	6.988	5.950	756471	321196	58.960	15.179 #
33) L7 AR-1260-3	0.000	6.266	0	642347	N.D.	29.171 #
36) L8 AR-1262-1	0.000	5.950	0	321196	N.D.	14.763 #
37) L8 AR-1262-2	6.988	0.000	756471	0	61.768	N.D. #
38) L8 AR-1262-3	7.273	6.266	362166	642347	32.148	18.440 #

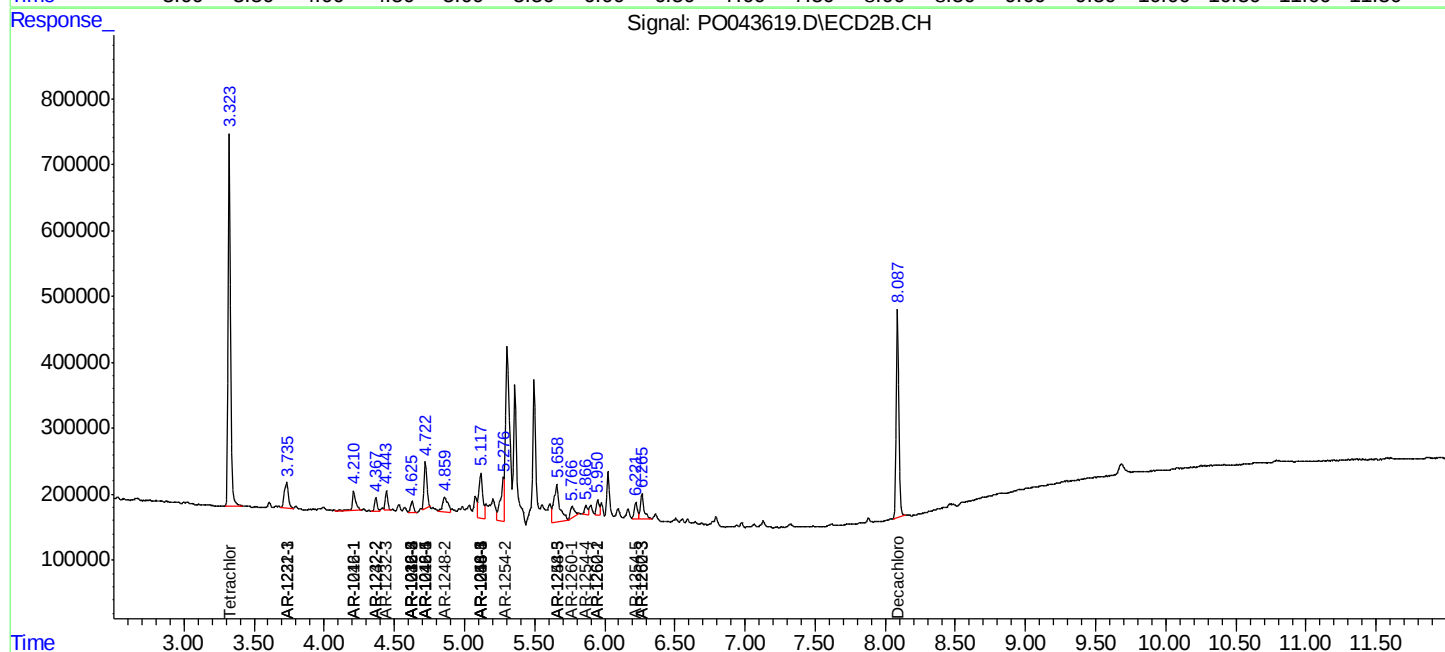
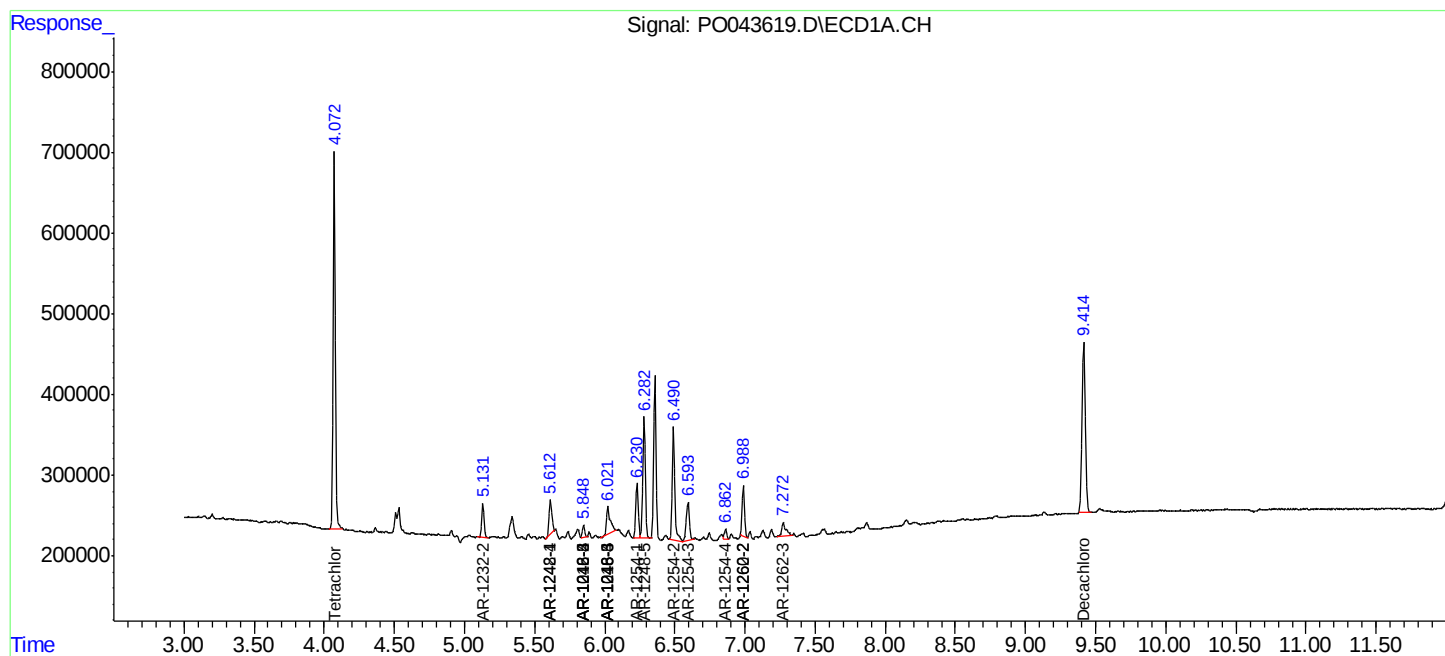
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

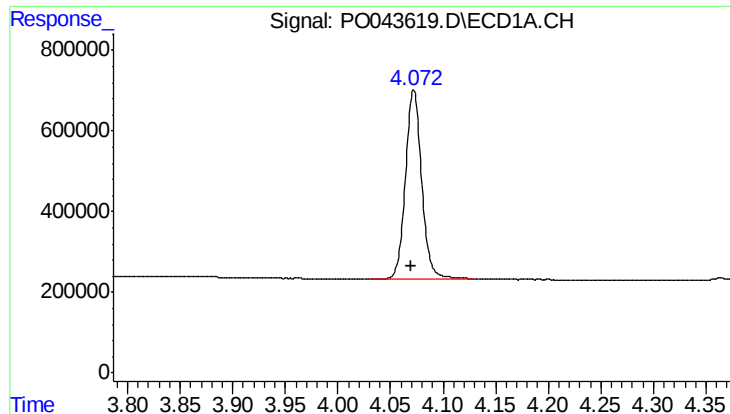
Data Path : P:\HPCHEM1\ECD_0\Data\PO040518\
Data File : PO043619.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 15:15
Operator : SM/UA
Sample : J2202-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
FK-GF-02-014-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 15:28:56 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

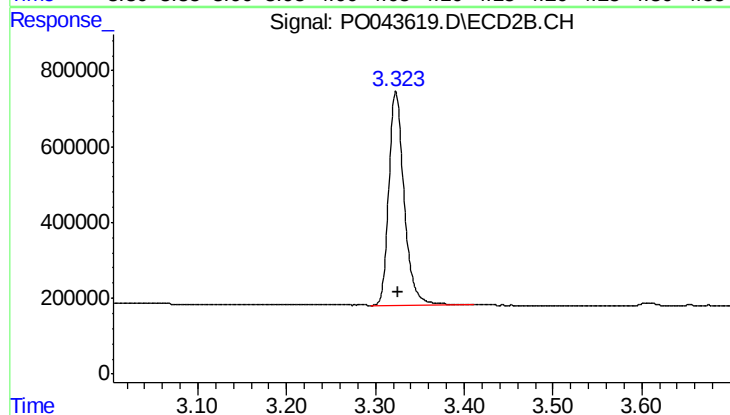




#1 Tetrachloro-m-xylene

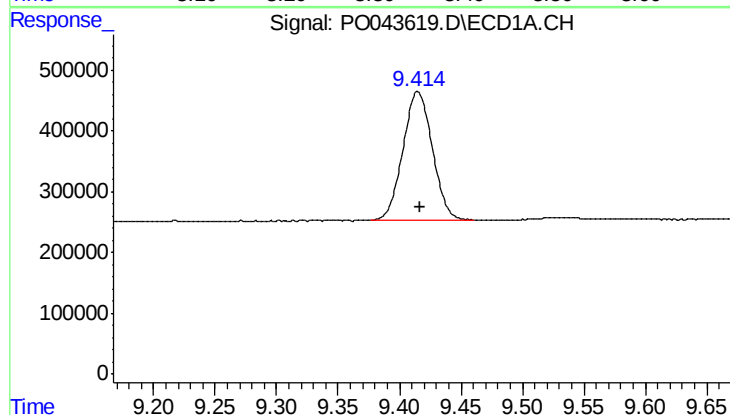
R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 5034876
Conc: 28.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



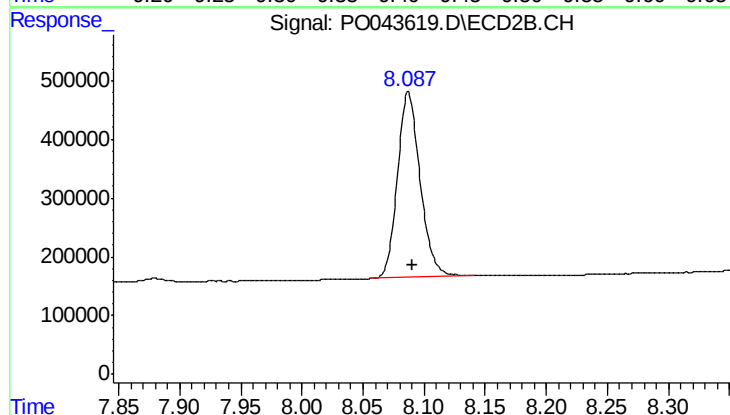
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 6752146
Conc: 25.13 ng/ml



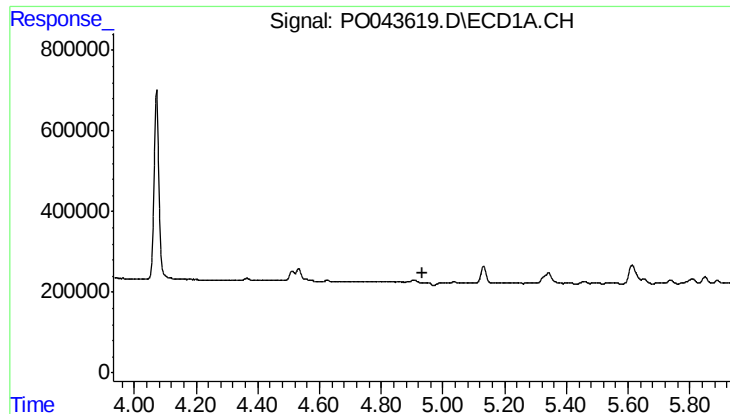
#2 Decachlorobiphenyl

R.T.: 9.415 min
Delta R.T.: -0.002 min
Response: 3517058
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

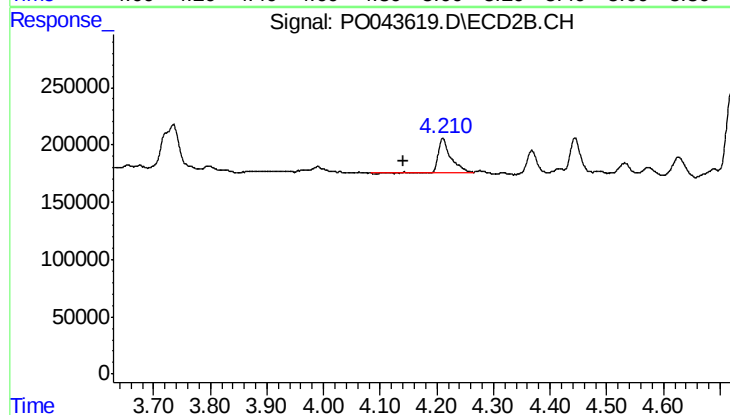
R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 4093139
Conc: 17.46 ng/ml



#3 AR-1016-1

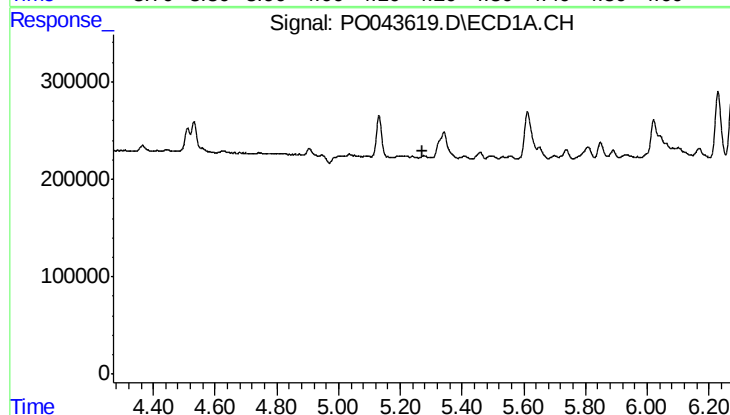
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



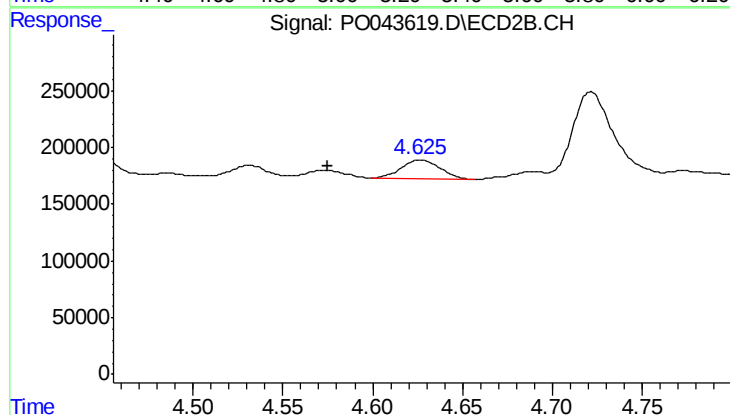
#3 AR-1016-1

R.T.: 4.211 min
Delta R.T.: 0.070 min
Response: 462805
Conc: 67.88 ng/ml



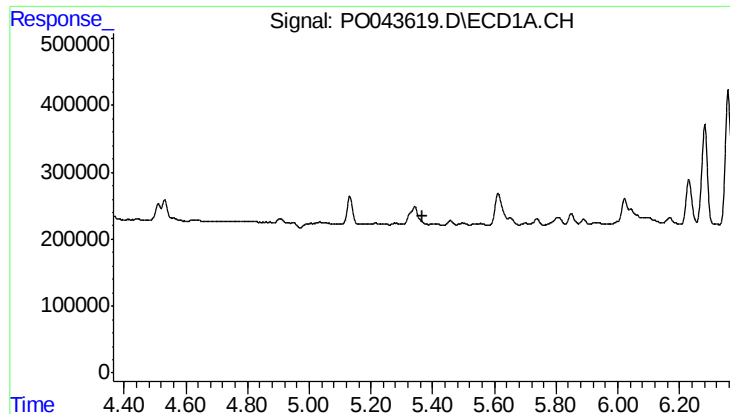
#4 AR-1016-2

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



#4 AR-1016-2

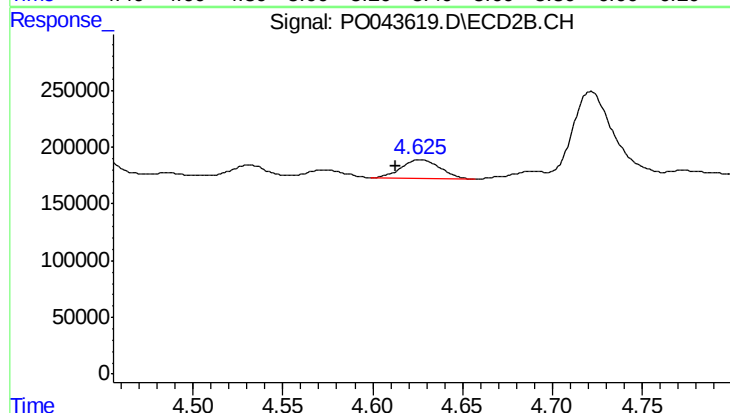
R.T.: 4.626 min
Delta R.T.: 0.051 min
Response: 256376
Conc: 44.00 ng/ml



#5 AR-1016-3

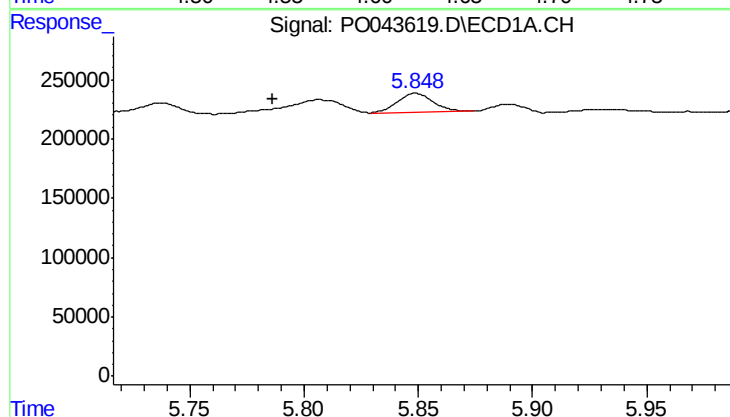
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



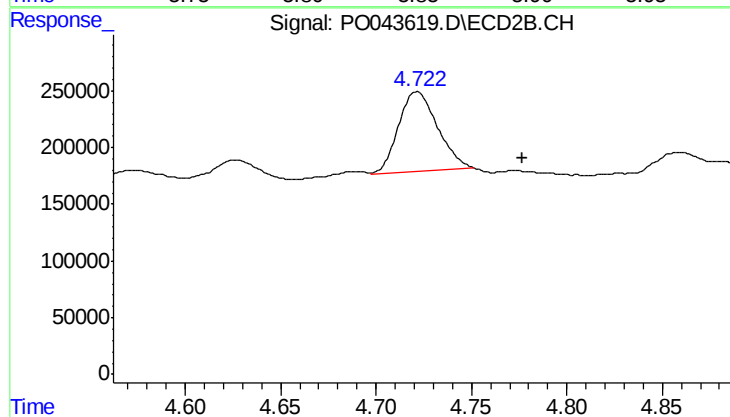
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.013 min
Response: 256376
Conc: 36.34 ng/ml



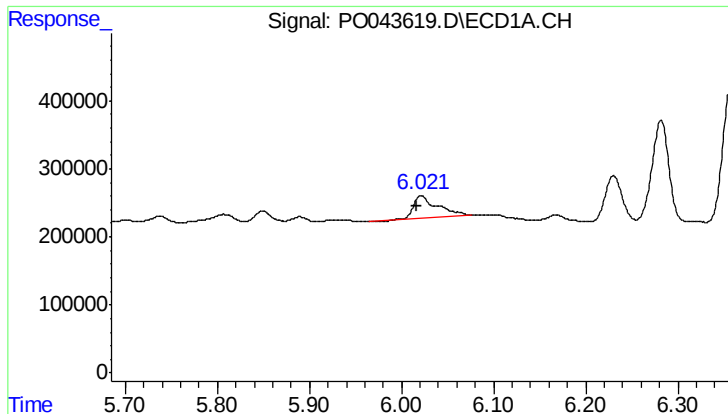
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.062 min
Response: 171986
Conc: 30.65 ng/ml



#6 AR-1016-4

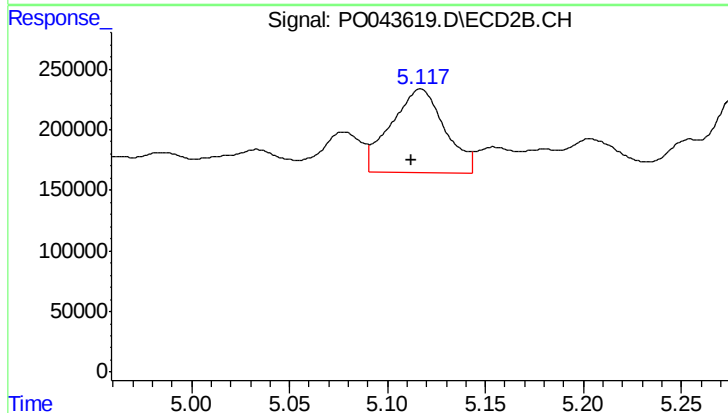
R.T.: 4.721 min
Delta R.T.: -0.056 min
Response: 1007845
Conc: 130.55 ng/ml



#7 AR-1016-5

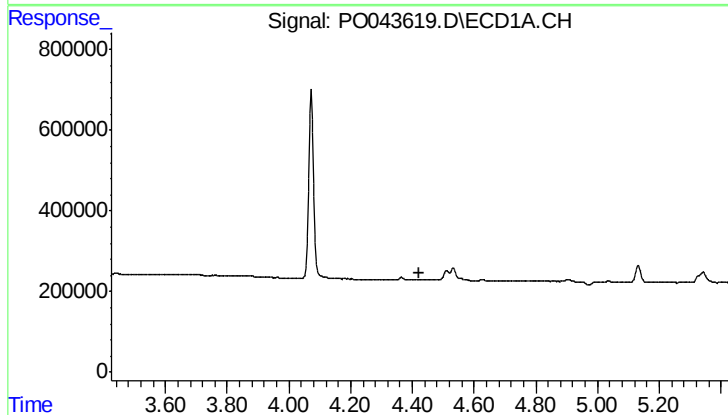
R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 568909
Conc: 119.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



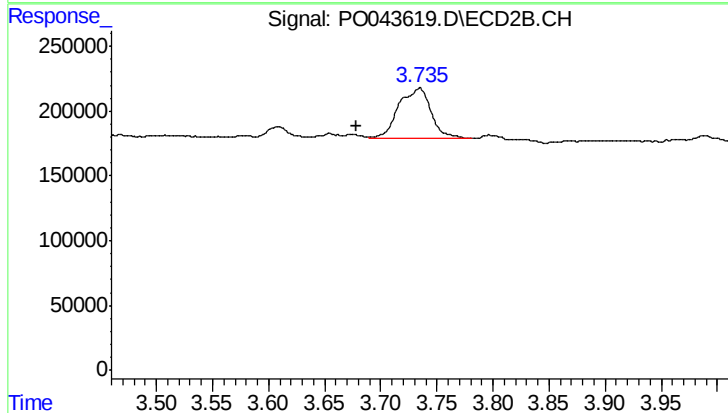
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 1317451
Conc: 176.91 ng/ml



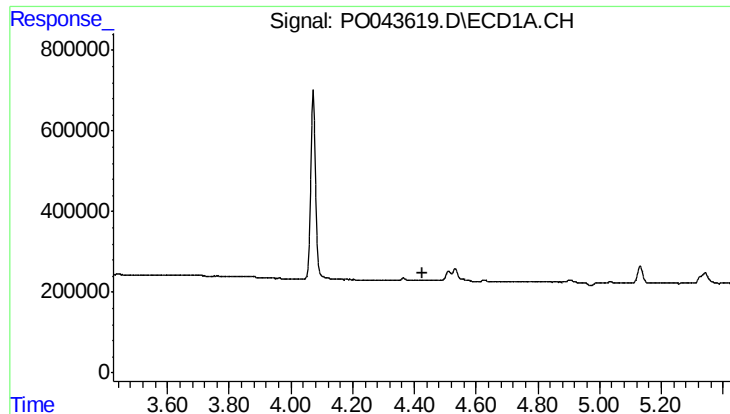
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

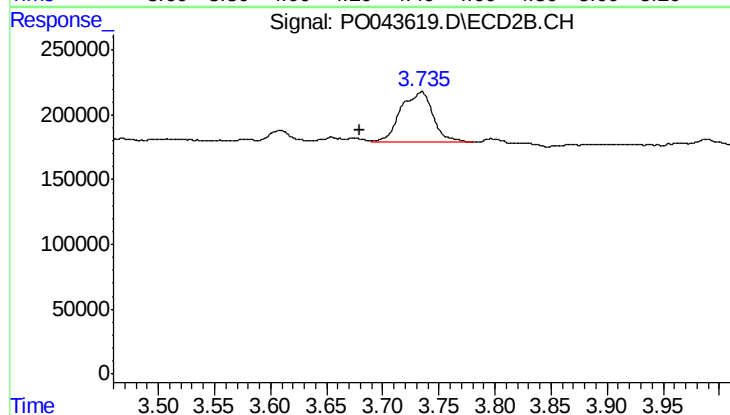
R.T.: 3.735 min
Delta R.T.: 0.056 min
Response: 778216
Conc: 69.48 ng/ml



#11 AR-1232-1

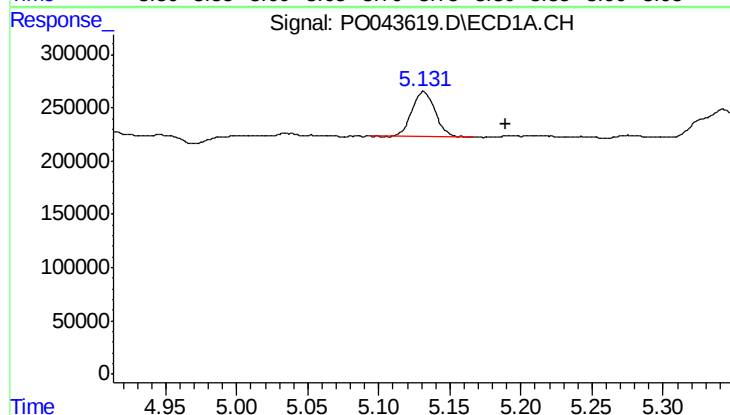
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



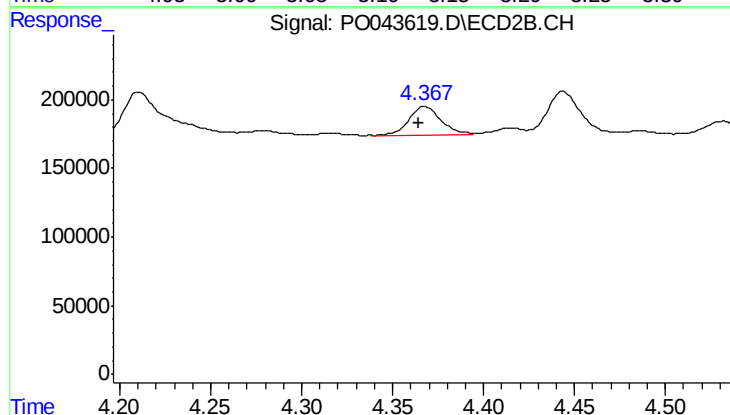
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: 0.055 min
Response: 778216
Conc: 132.81 ng/ml



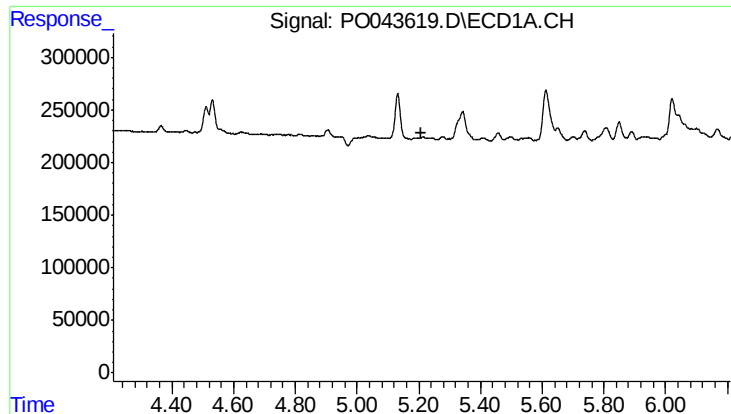
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: -0.058 min
Response: 493140
Conc: 169.16 ng/ml



#12 AR-1232-2

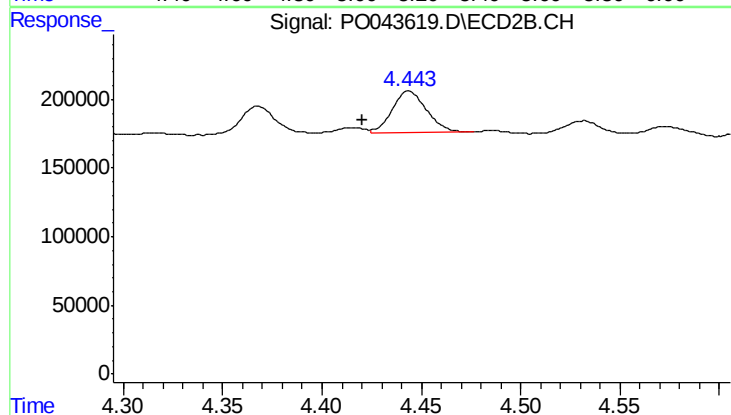
R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 253781
Conc: 21.25 ng/ml



#13 AR-1232-3

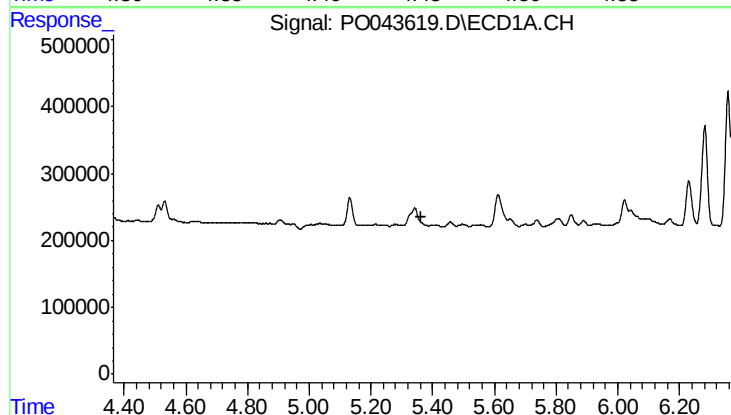
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



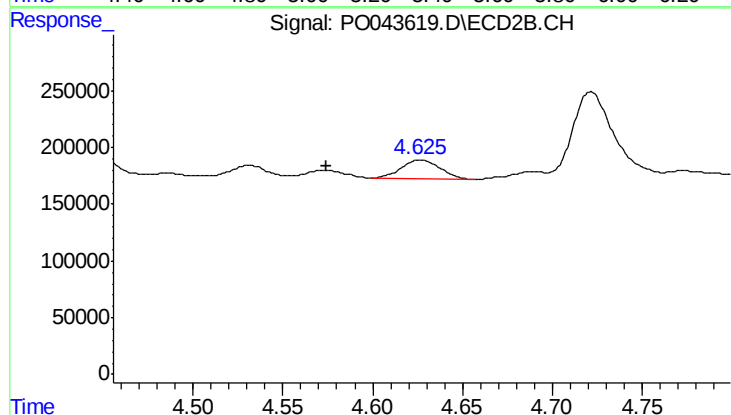
#13 AR-1232-3

R.T.: 4.444 min
Delta R.T.: 0.023 min
Response: 369386
Conc: 71.05 ng/ml



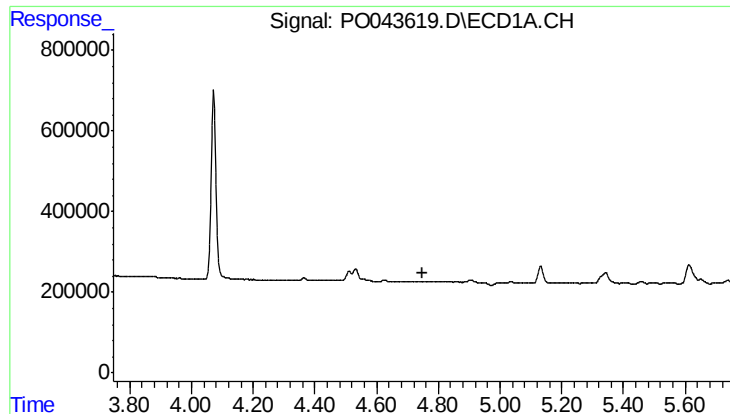
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

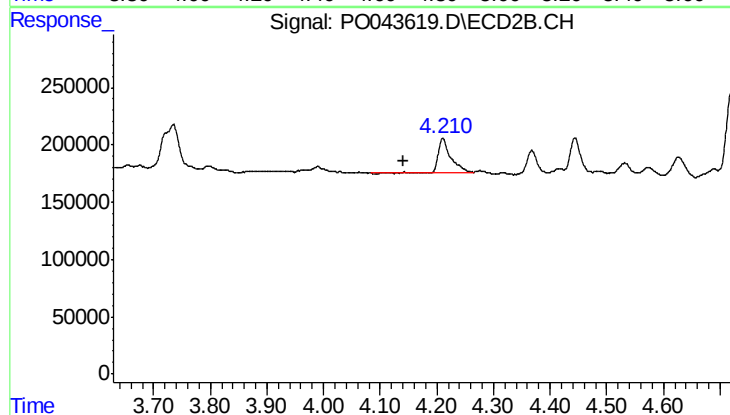
R.T.: 4.626 min
Delta R.T.: 0.052 min
Response: 256376
Conc: 87.34 ng/ml



#16 AR-1242-1

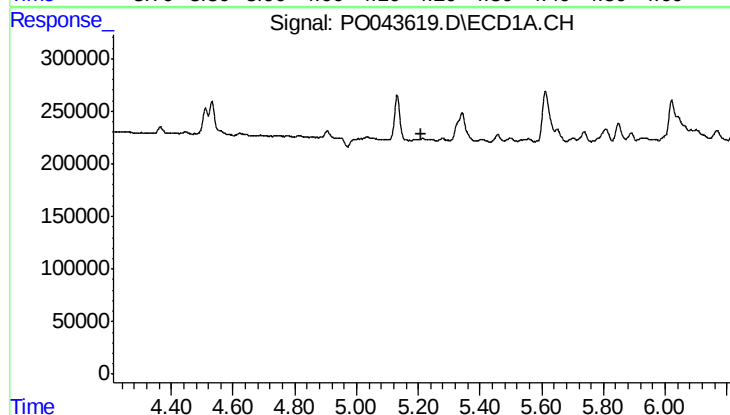
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



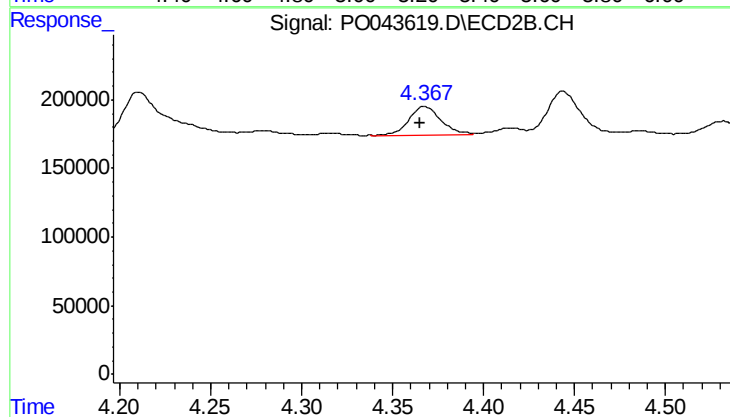
#16 AR-1242-1

R.T.: 4.211 min
Delta R.T.: 0.070 min
Response: 462805
Conc: 78.81 ng/ml



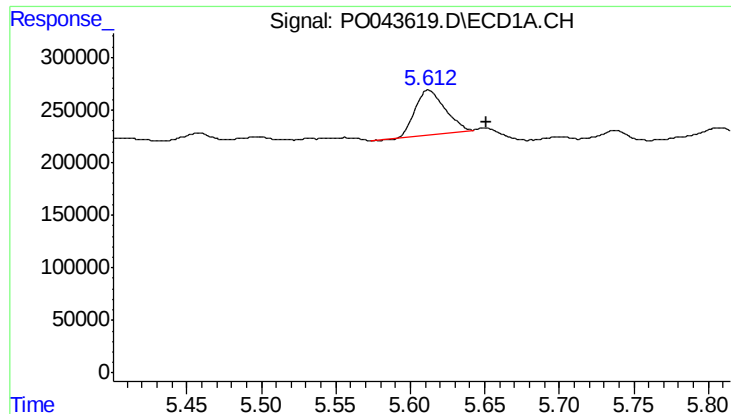
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



#17 AR-1242-2

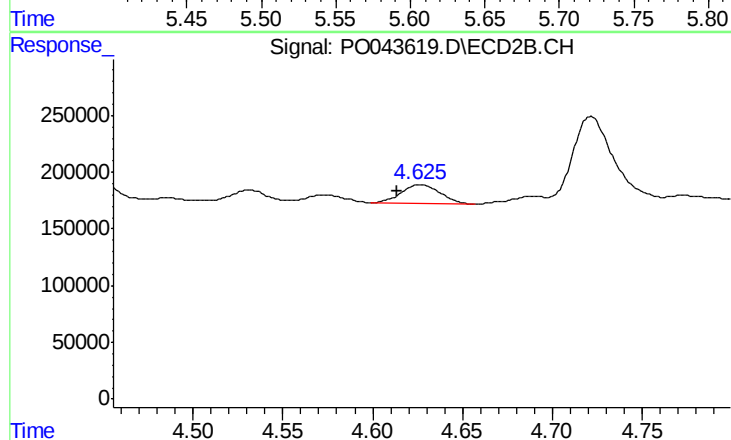
R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 253781
Conc: 12.33 ng/ml



#19 AR-1242-4

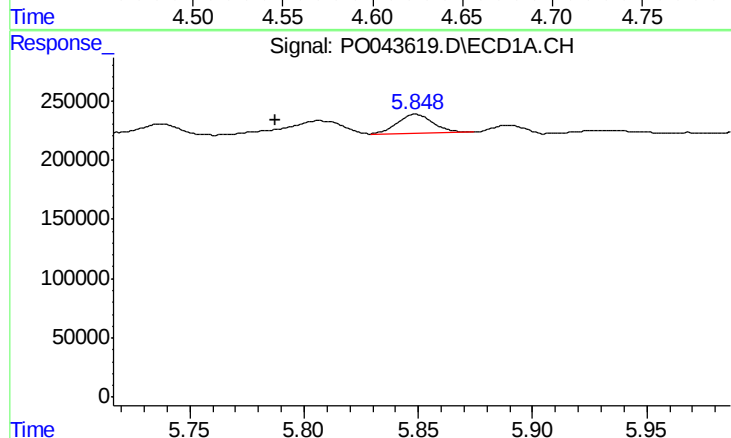
R.T.: 5.612 min
Delta R.T.: -0.039 min
Response: 578331
Conc: 146.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



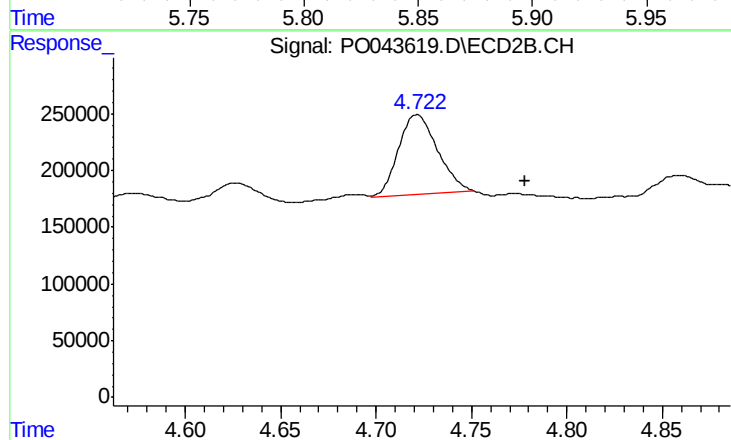
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: 0.013 min
Response: 256376
Conc: 41.99 ng/ml



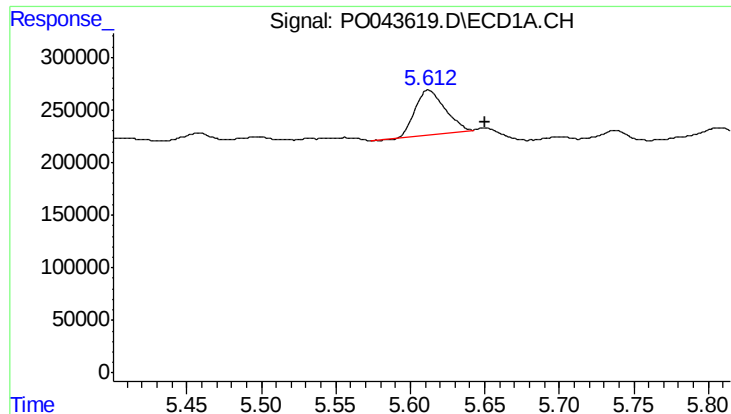
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: 0.062 min
Response: 171986
Conc: 37.23 ng/ml



#20 AR-1242-5

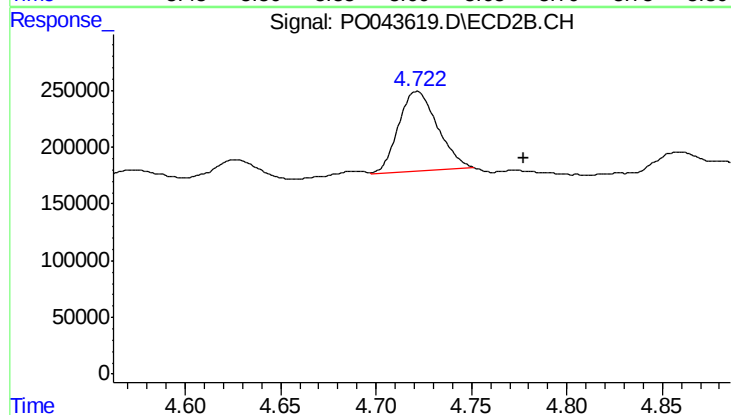
R.T.: 4.721 min
Delta R.T.: -0.056 min
Response: 1007845
Conc: 156.72 ng/ml



#21 AR-1248-1

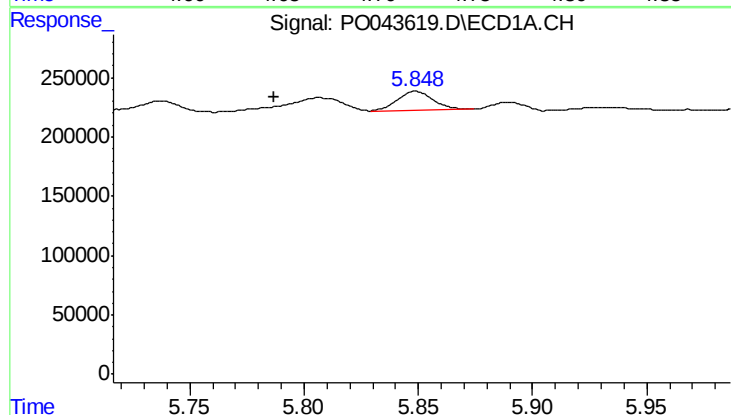
R.T.: 5.612 min
Delta R.T.: -0.038 min
Response: 578331
Conc: 82.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



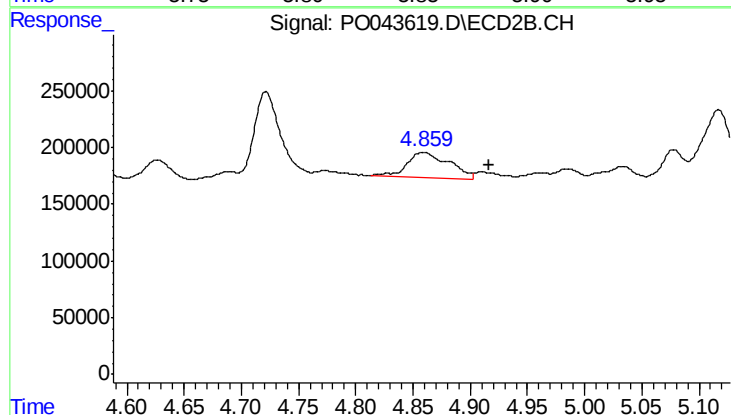
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.056 min
Response: 1007845
Conc: 87.22 ng/ml



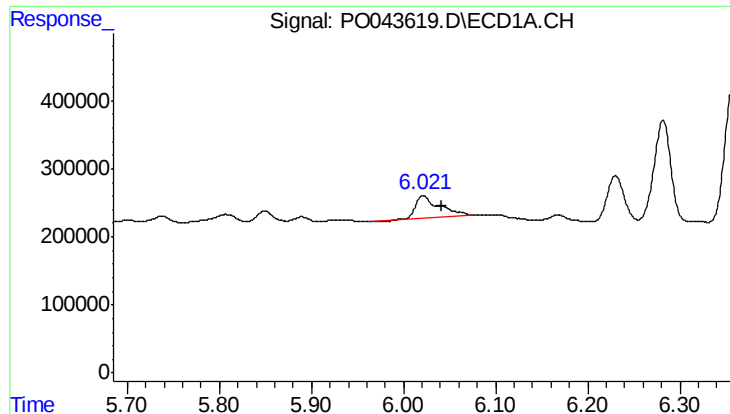
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.062 min
Response: 171986
Conc: 27.82 ng/ml



#22 AR-1248-2

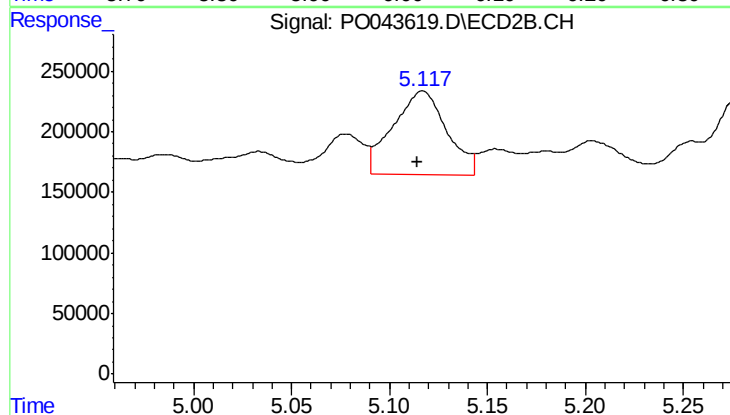
R.T.: 4.859 min
Delta R.T.: -0.057 min
Response: 574765
Conc: 54.21 ng/ml



#23 AR-1248-3

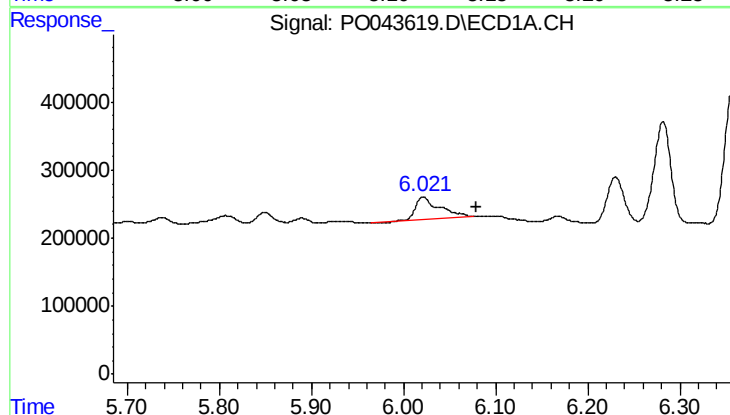
R.T.: 6.021 min
Delta R.T.: -0.020 min
Response: 568909
Conc: 65.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



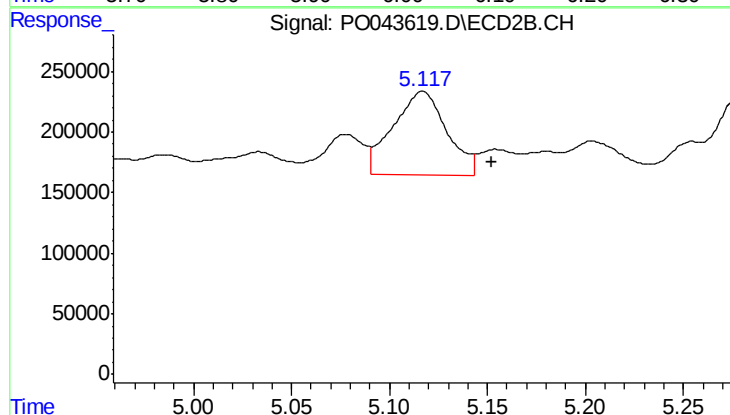
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 1317451
Conc: 75.06 ng/ml



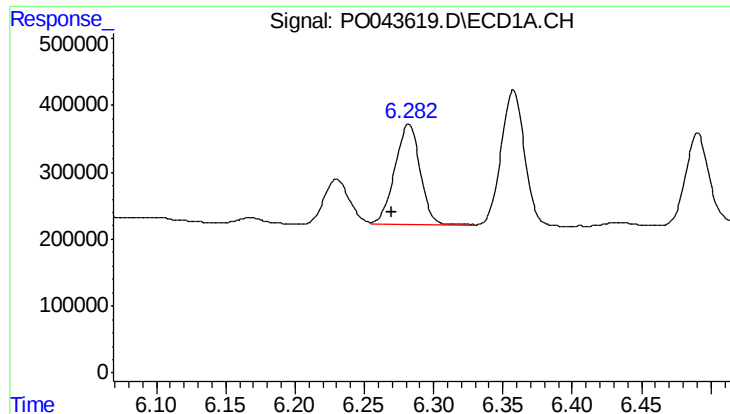
#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: -0.058 min
Response: 568909
Conc: 63.48 ng/ml



#24 AR-1248-4

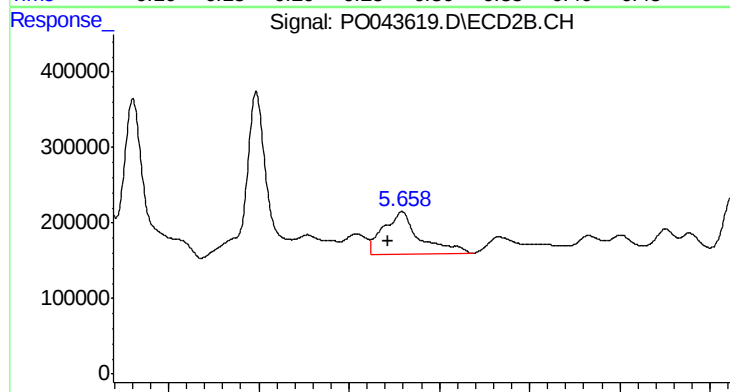
R.T.: 5.117 min
Delta R.T.: -0.035 min
Response: 1317451
Conc: 93.94 ng/ml



#25 AR-1248-5

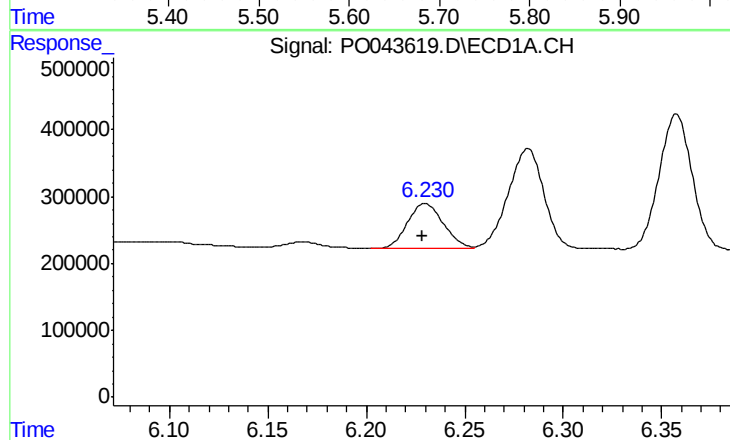
R.T.: 6.282 min
Delta R.T.: 0.013 min
Response: 1907048
Conc: 338.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



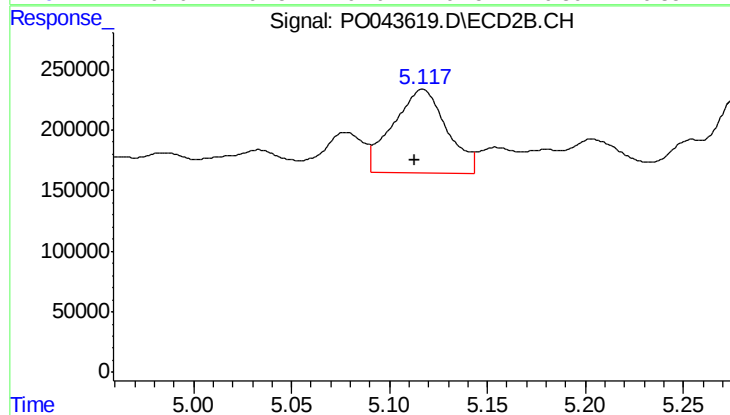
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: 0.016 min
Response: 1612652
Conc: 165.46 ng/ml



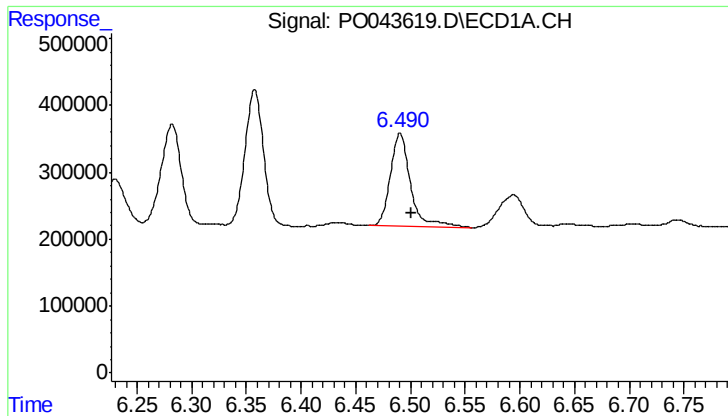
#26 AR-1254-1

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 864826
Conc: 57.67 ng/ml



#26 AR-1254-1

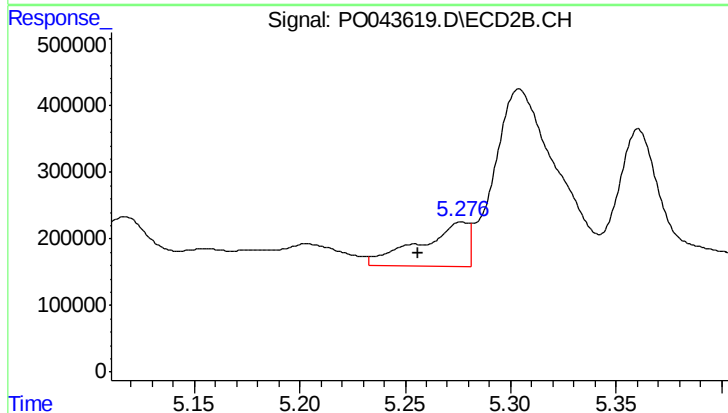
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 1317451
Conc: 60.54 ng/ml



#27 AR-1254-2

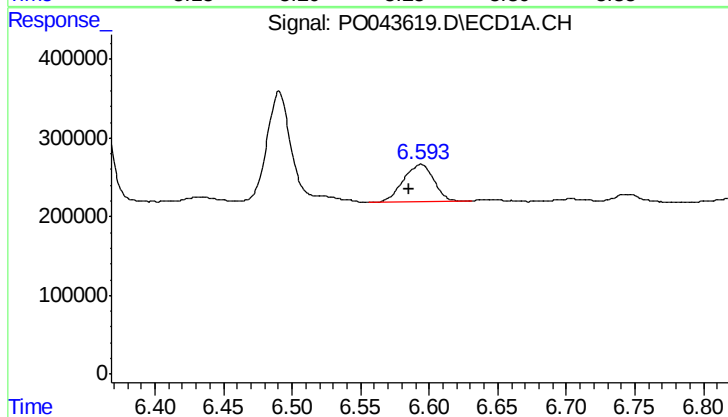
R.T.: 6.491 min
Delta R.T.: -0.010 min
Response: 1781322
Conc: 187.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



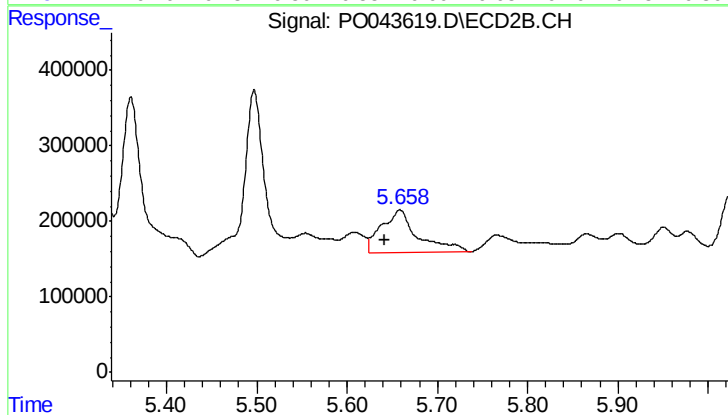
#27 AR-1254-2

R.T.: 5.277 min
Delta R.T.: 0.021 min
Response: 1065968
Conc: 55.00 ng/ml



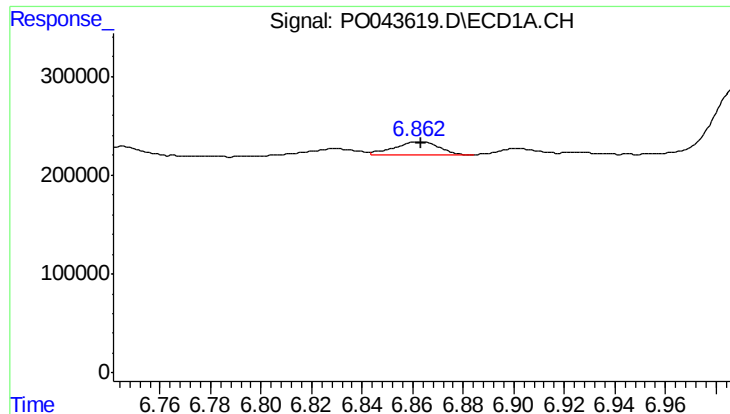
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.009 min
Response: 750851
Conc: 45.50 ng/ml



#28 AR-1254-3

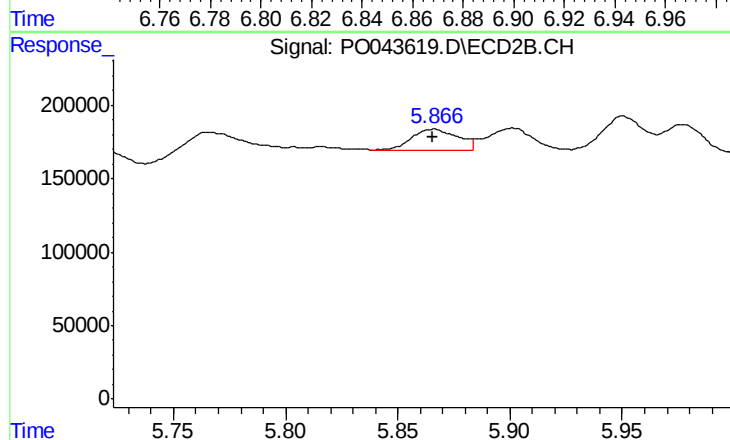
R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 1612652
Conc: 50.94 ng/ml



#29 AR-1254-4

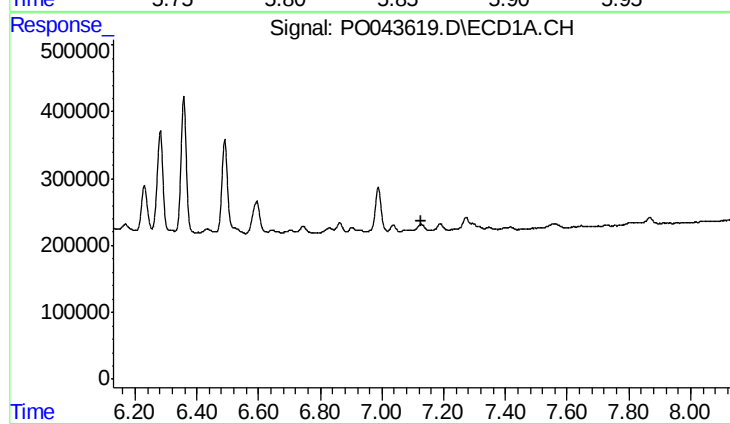
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 170271
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



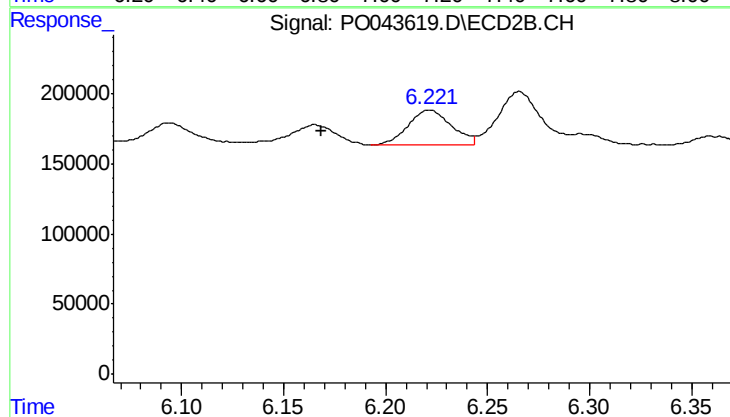
#29 AR-1254-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 205560
Conc: 8.33 ng/ml



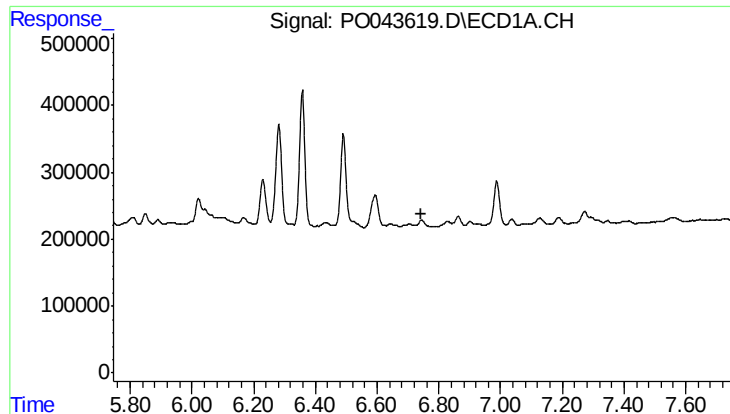
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

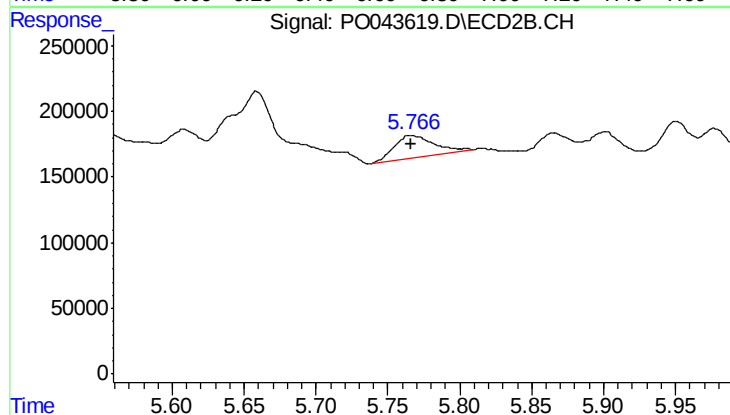
R.T.: 6.221 min
Delta R.T.: 0.053 min
Response: 357932
Conc: 24.70 ng/ml



#31 AR-1260-1

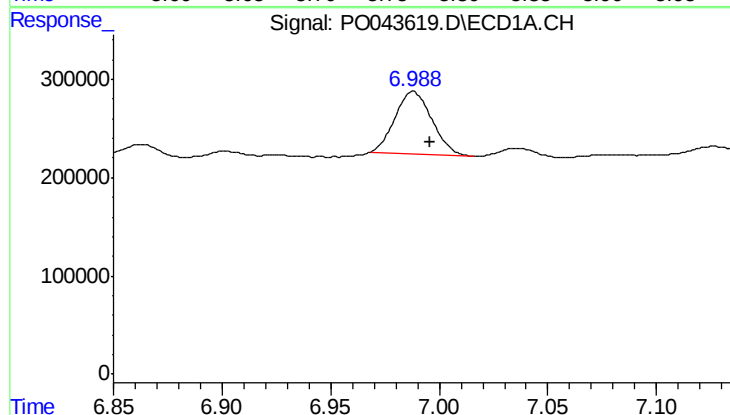
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



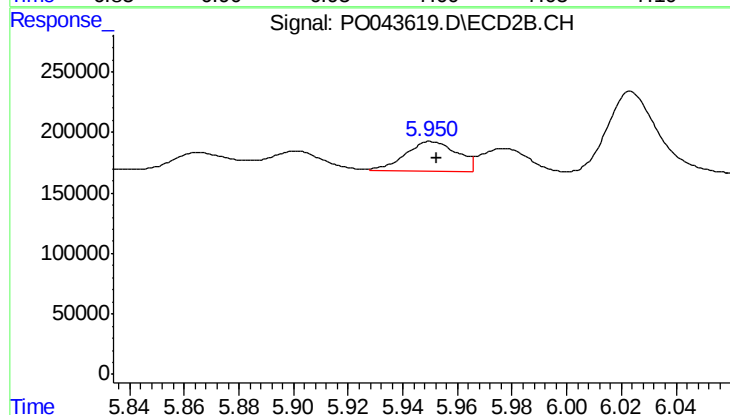
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 320373
Conc: 19.17 ng/ml



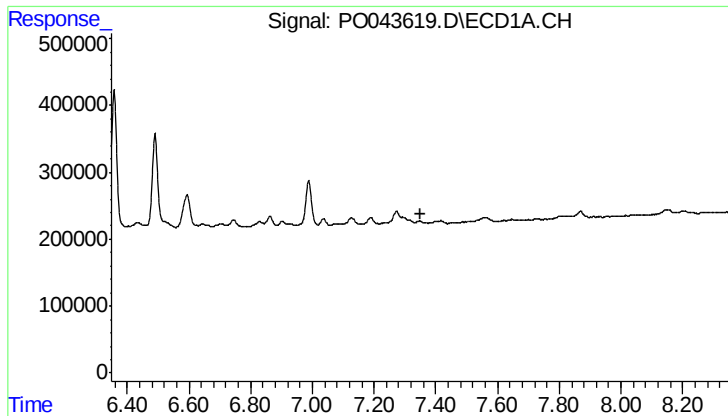
#32 AR-1260-2

R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 756471
Conc: 58.96 ng/ml



#32 AR-1260-2

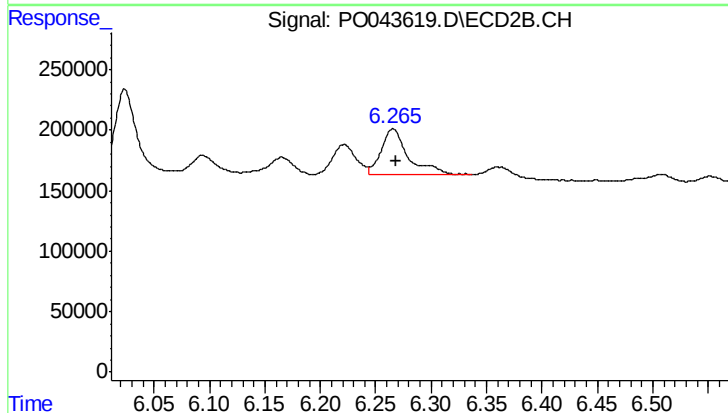
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 321196
Conc: 15.18 ng/ml



#33 AR-1260-3

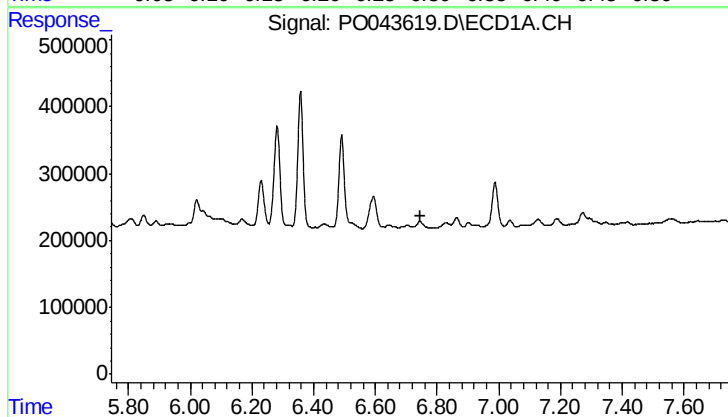
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



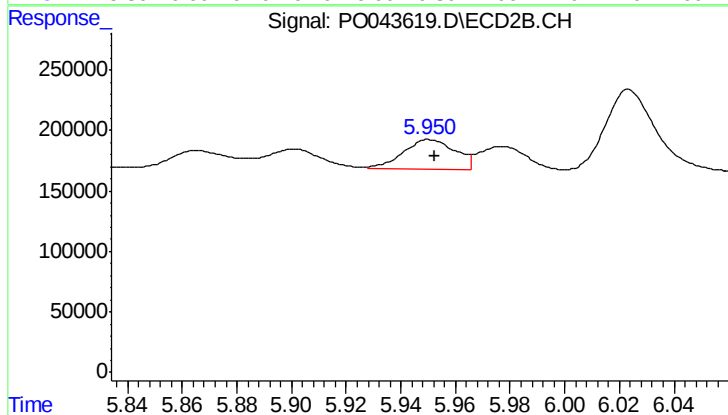
#33 AR-1260-3

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 642347
Conc: 29.17 ng/ml



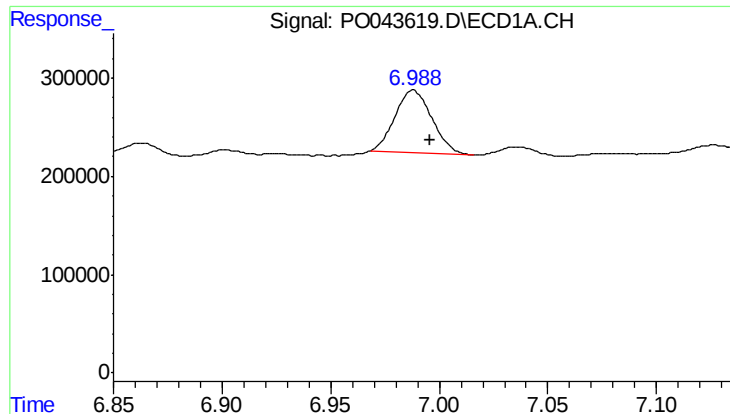
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

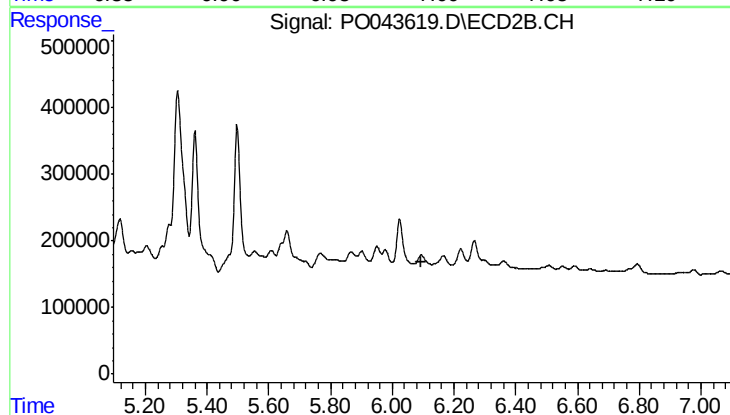
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 321196
Conc: 14.76 ng/ml



#37 AR-1262-2

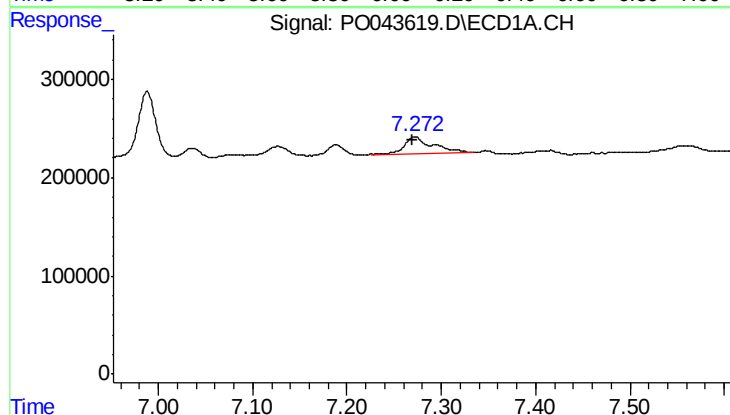
R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 756471
Conc: 61.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-014-B



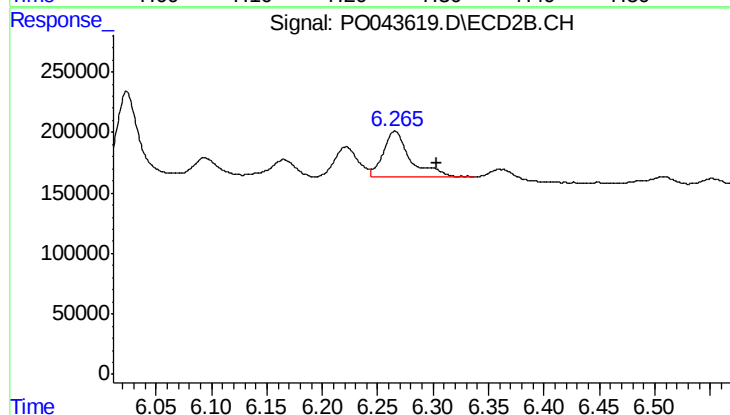
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 362166
Conc: 32.15 ng/ml



#38 AR-1262-3

R.T.: 6.266 min
Delta R.T.: -0.037 min
Response: 642347
Conc: 18.44 ng/ml