

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 18:49
 Operator : SM/UA
 Sample : J2325-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-015-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:57:15 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...	4.054	3.314	7233621	8910284	40.689	33.163
2) SA Decachlor...	9.389	8.076	1045023	6580368	5.799	28.068 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.203	0	1080038	N.D.	158.403 #
4) L1 AR-1016-2	5.326	4.618	522762	393879	88.291	67.592
5) L1 AR-1016-3	5.326	4.618	522762	393879	108.303	55.830 #
6) L1 AR-1016-4	5.792	4.711	458303	1602903	81.681	207.633 #
7) L1 AR-1016-5	6.005	5.109	882208	1723663	185.926	231.462
10) L2 AR-1221-3	4.494	3.711	401482	462140	51.750	41.260
11) L3 AR-1232-1	4.494	3.711	401482	462140	100.794	78.868
12) L3 AR-1232-2	0.000	4.359	0	484467	N.D.	40.559 #
13) L3 AR-1232-3	0.000	4.434	0	826443	N.D.	158.965 #
14) L3 AR-1232-4	5.326	4.522	522762	276361	186.294	68.425 #
15) L3 AR-1232-5	5.326	4.618	522762	393879	236.001	134.189 #
16) L4 AR-1242-1	0.000	4.203	0	1080038	N.D.	183.908 #
17) L4 AR-1242-2	0.000	4.359	0	484467	N.D.	23.541 #
18) L4 AR-1242-3	5.326	4.522	522762	276361	135.583	43.585 #
19) L4 AR-1242-4	5.594	4.618	1311467	393879	331.745	64.508 #
20) L4 AR-1242-5	5.792	4.711	458303	1602903	99.205	249.248 #
21) L5 AR-1248-1	5.594	4.711	1311467	1602903	186.735	138.710 #
22) L5 AR-1248-2	5.792	4.851	458303	986685	74.125	93.057 #
23) L5 AR-1248-3	6.005	5.109	882208	1723663	101.210	98.200
24) L5 AR-1248-4	0.000	5.194	0	945826	N.D.	67.441 #
25) L5 AR-1248-5	6.265	5.648	3138258	1519551	557.327	155.904 #
26) L6 AR-1254-1	6.214	5.109	1095635	1723663	73.061	79.204
27) L6 AR-1254-2	6.473	5.294	1925408	9062393	202.786	467.561 #
28) L6 AR-1254-3	6.576	5.648	845996	1519551	51.262	47.998
29) L6 AR-1254-4	0.000	5.856	0	331928	N.D.	13.451 #
30) L6 AR-1254-5	0.000	6.211	0	178650	N.D.	12.328 #
31) L7 AR-1260-1	0.000	5.756	0	541064	N.D.	32.372 #
32) L7 AR-1260-2	0.000	5.940	0	417862	N.D.	19.748 #
33) L7 AR-1260-3	0.000	6.255	0	192310	N.D.	8.733 #
36) L8 AR-1262-1	0.000	5.940	0	417862	N.D.	19.207 #
38) L8 AR-1262-3	7.255	6.255	109210	192310	9.694	5.521 #

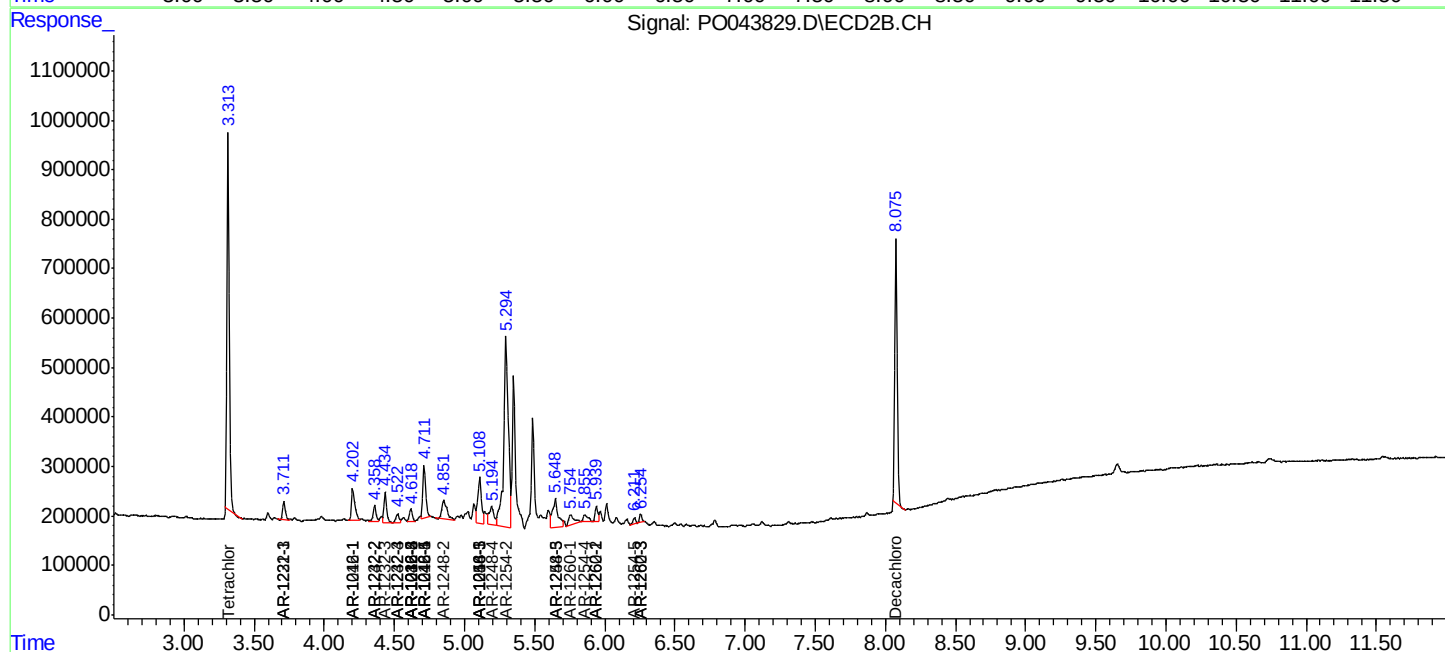
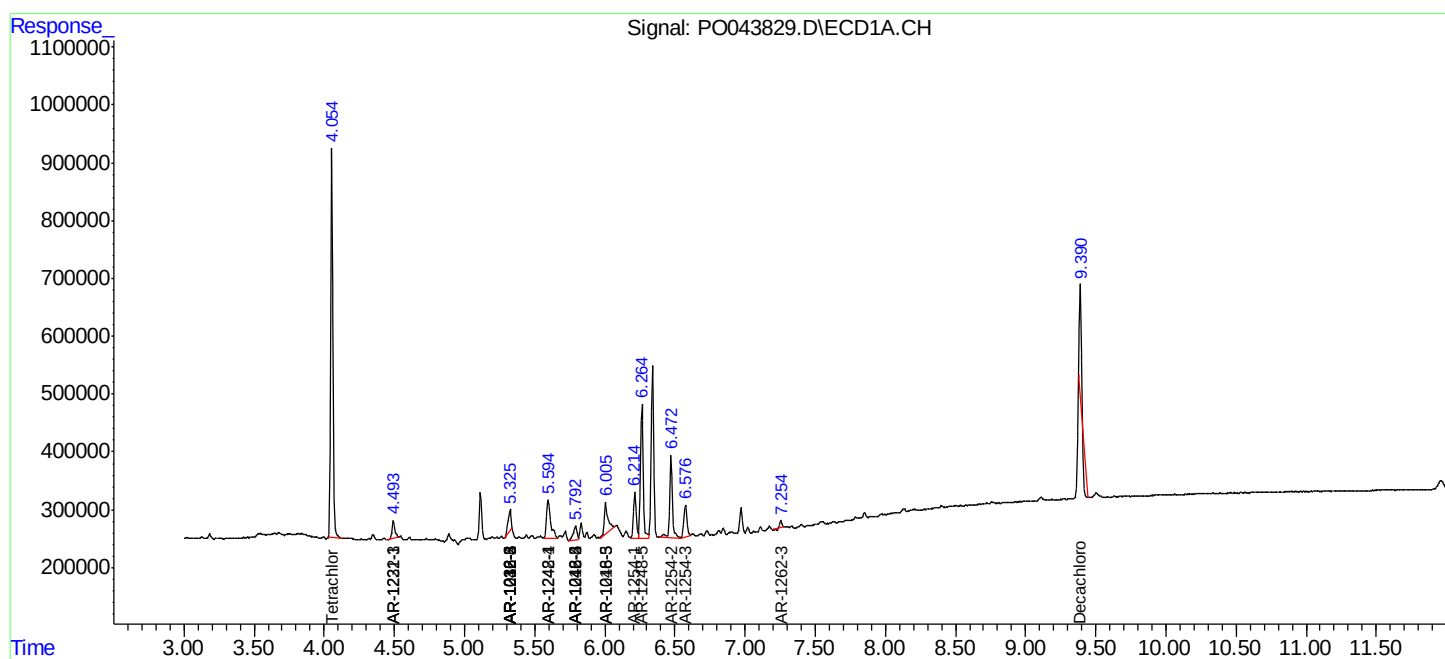
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

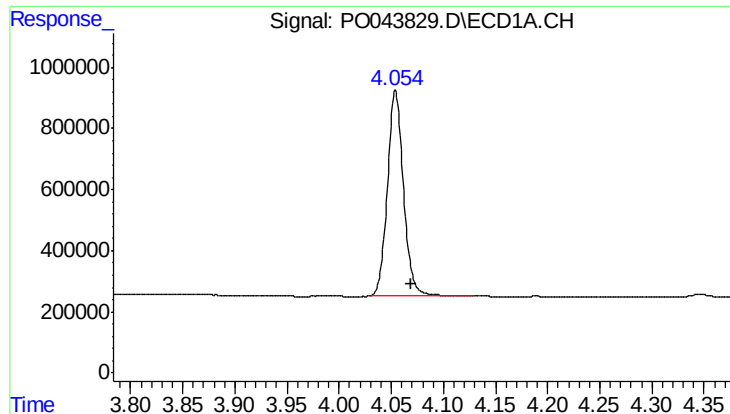
Data Path : P:\HPCHEM1\ECD_0\Data\PO041218\
Data File : PO043829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 18:49
Operator : SM/UA
Sample : J2325-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:57:15 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

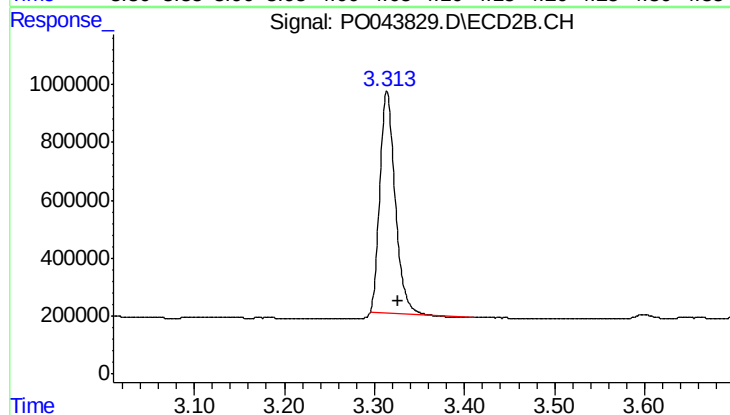




#1 Tetrachloro-m-xylene

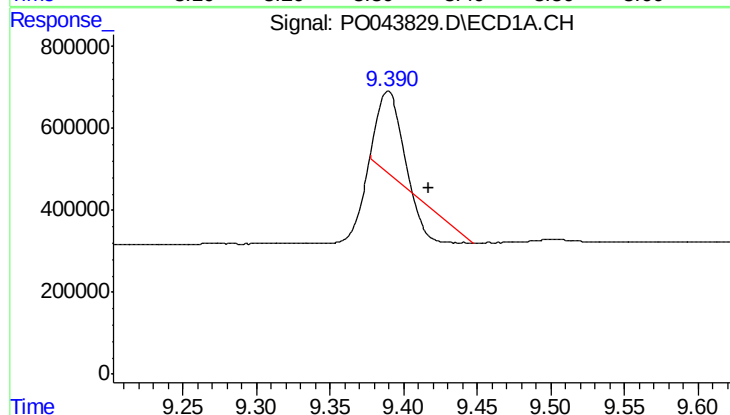
R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 7233621
Conc: 40.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



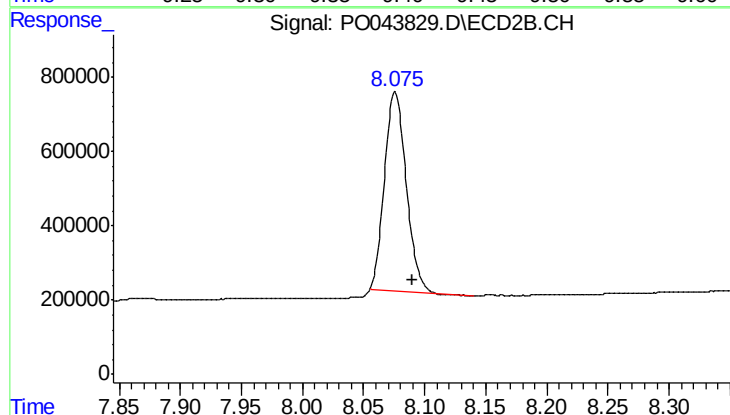
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: -0.012 min
Response: 8910284
Conc: 33.16 ng/ml



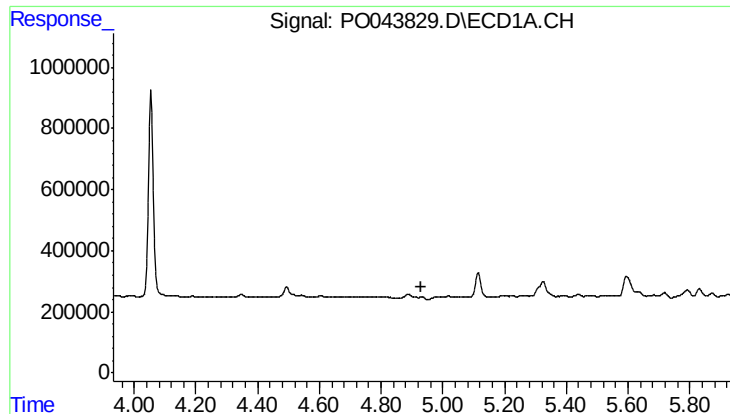
#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: -0.028 min
Response: 1045023
Conc: 5.80 ng/ml



#2 Decachlorobiphenyl

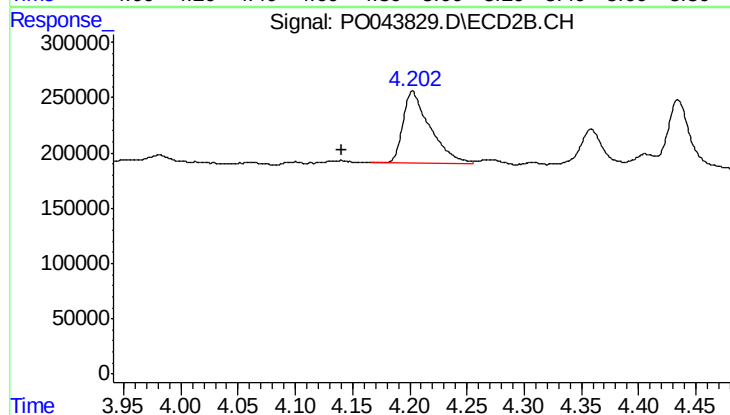
R.T.: 8.076 min
Delta R.T.: -0.015 min
Response: 6580368
Conc: 28.07 ng/ml



#3 AR-1016-1

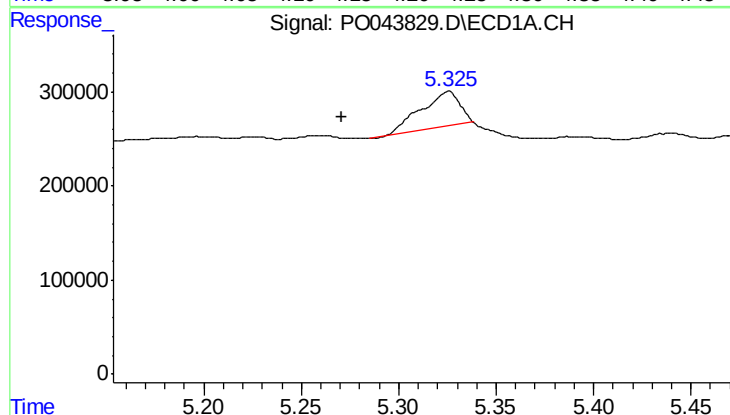
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



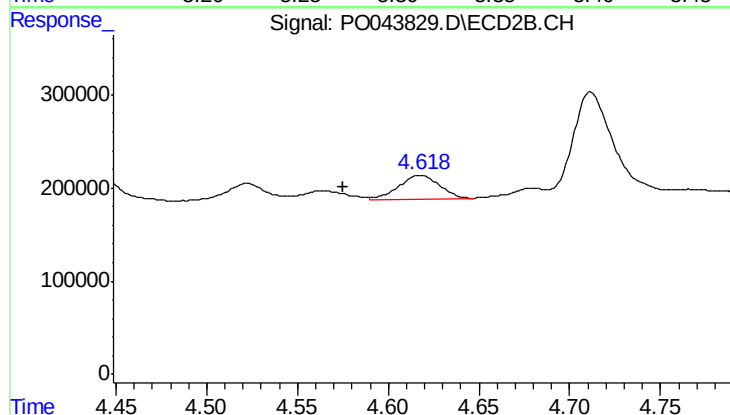
#3 AR-1016-1

R.T.: 4.203 min
Delta R.T.: 0.061 min
Response: 1080038
Conc: 158.40 ng/ml



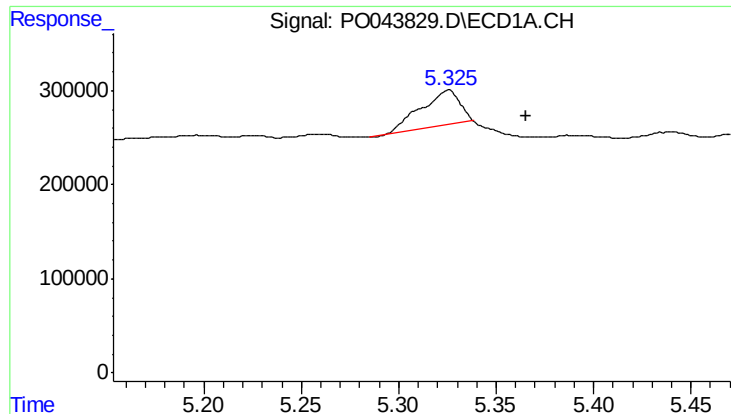
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: 0.055 min
Response: 522762
Conc: 88.29 ng/ml



#4 AR-1016-2

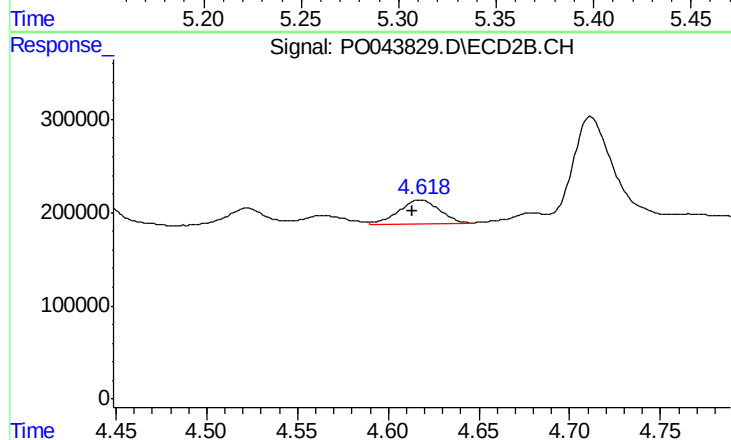
R.T.: 4.618 min
Delta R.T.: 0.043 min
Response: 393879
Conc: 67.59 ng/ml



#5 AR-1016-3

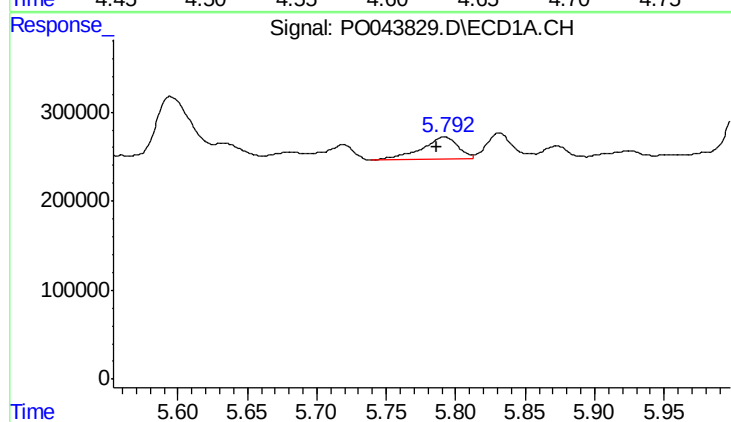
R.T.: 5.326 min
Delta R.T.: -0.040 min
Response: 522762
Conc: 108.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



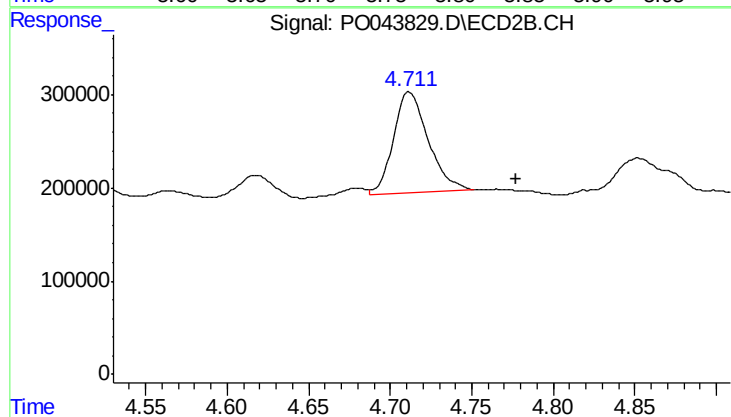
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.005 min
Response: 393879
Conc: 55.83 ng/ml



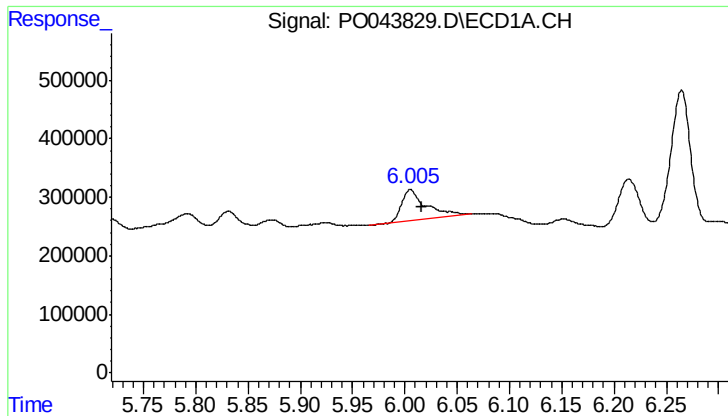
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 458303
Conc: 81.68 ng/ml



#6 AR-1016-4

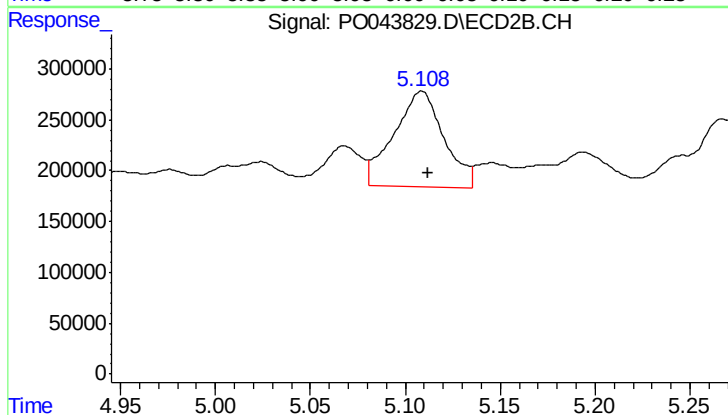
R.T.: 4.711 min
Delta R.T.: -0.066 min
Response: 1602903
Conc: 207.63 ng/ml



#7 AR-1016-5

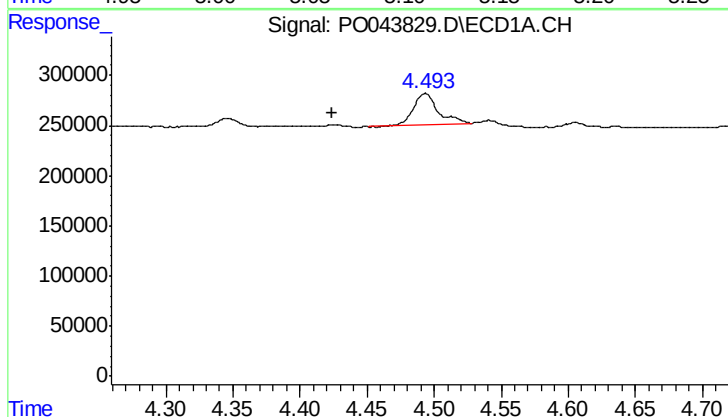
R.T.: 6.005 min
Delta R.T.: -0.011 min
Response: 882208
Conc: 185.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



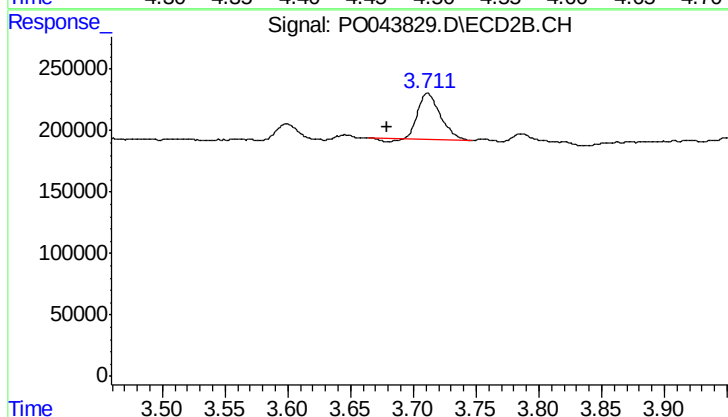
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1723663
Conc: 231.46 ng/ml



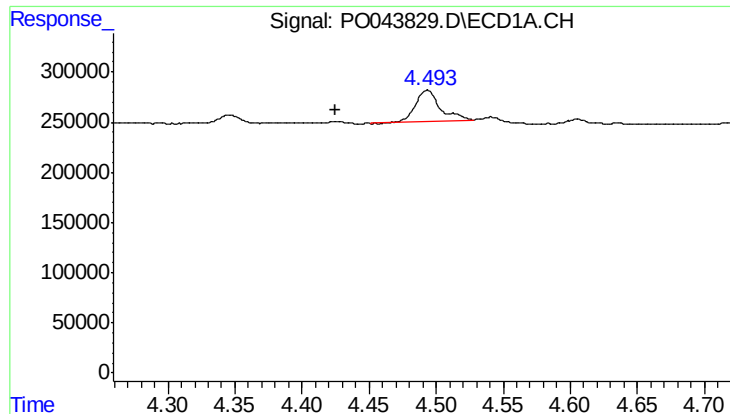
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: 0.069 min
Response: 401482
Conc: 51.75 ng/ml



#10 AR-1221-3

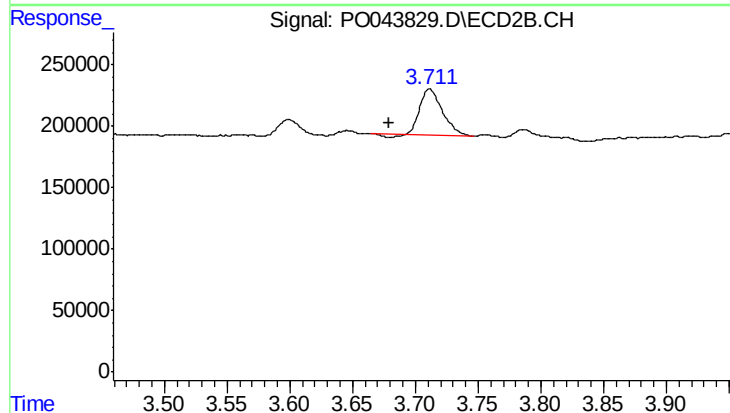
R.T.: 3.711 min
Delta R.T.: 0.032 min
Response: 462140
Conc: 41.26 ng/ml



#11 AR-1232-1

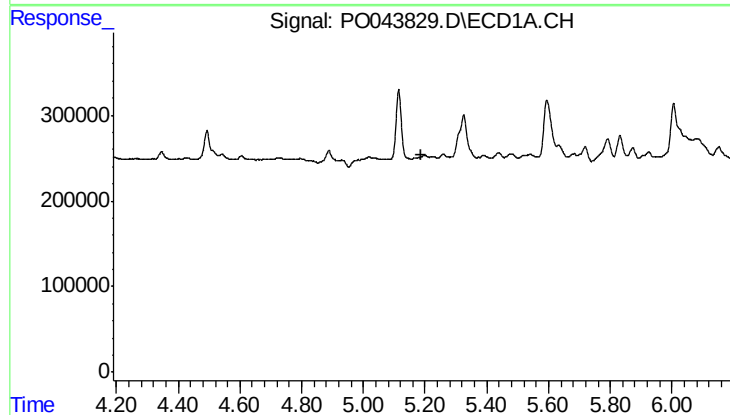
R.T.: 4.494 min
Delta R.T.: 0.069 min
Response: 401482
Conc: 100.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



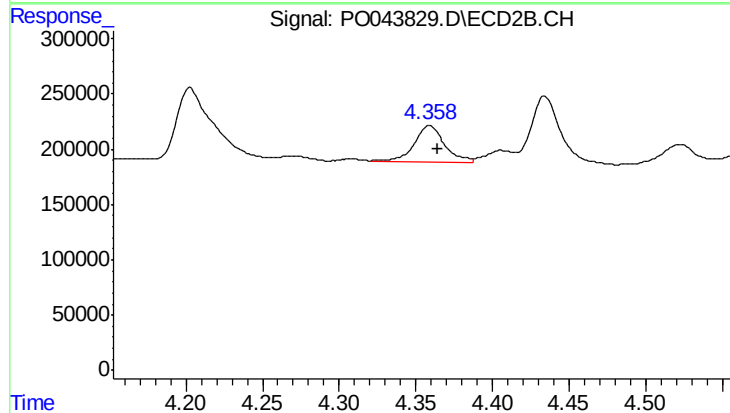
#11 AR-1232-1

R.T.: 3.711 min
Delta R.T.: 0.032 min
Response: 462140
Conc: 78.87 ng/ml



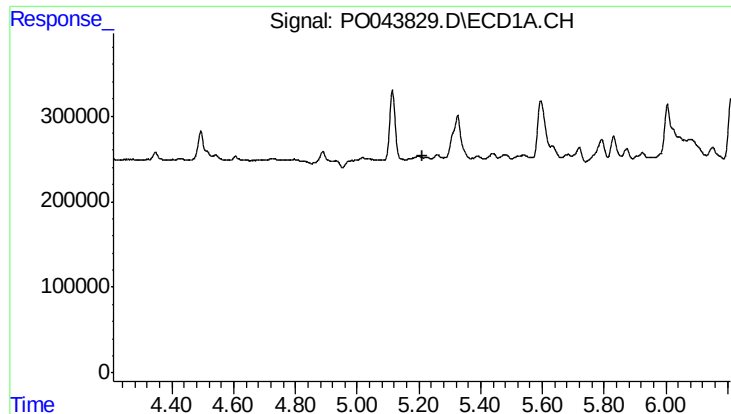
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

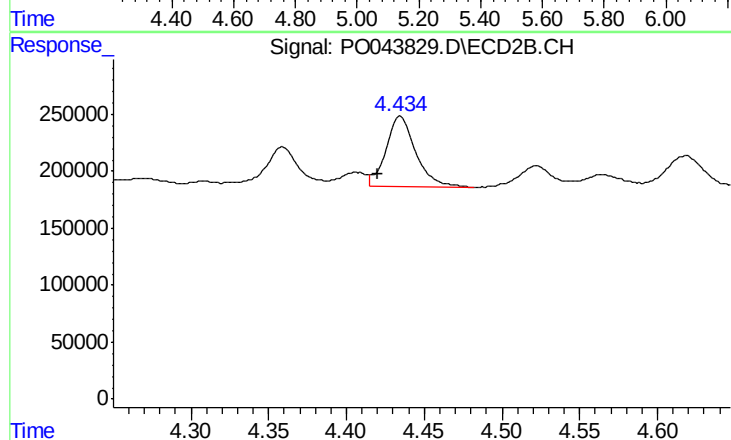
R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 484467
Conc: 40.56 ng/ml



#13 AR-1232-3

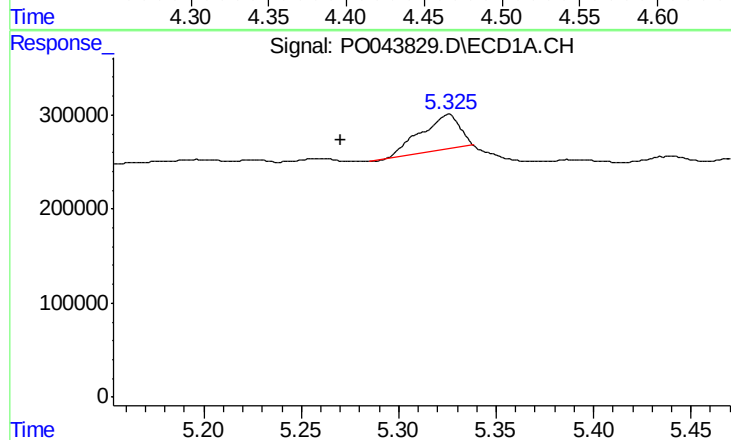
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



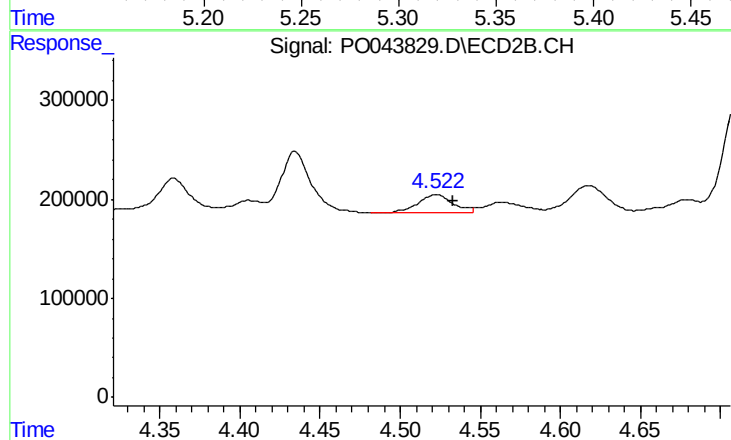
#13 AR-1232-3

R.T.: 4.434 min
Delta R.T.: 0.014 min
Response: 826443
Conc: 158.96 ng/ml



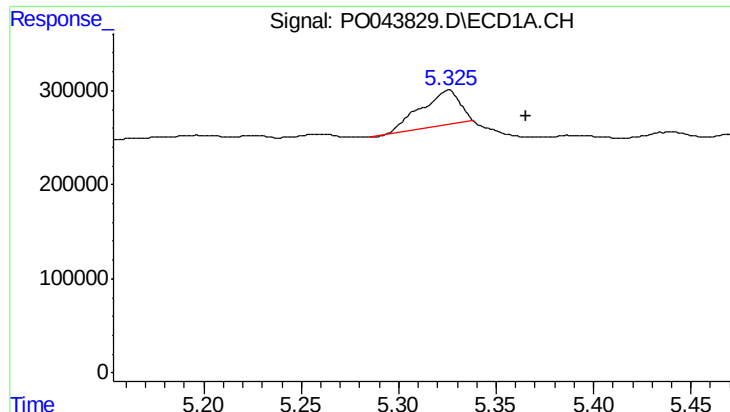
#14 AR-1232-4

R.T.: 5.326 min
Delta R.T.: 0.055 min
Response: 522762
Conc: 186.29 ng/ml



#14 AR-1232-4

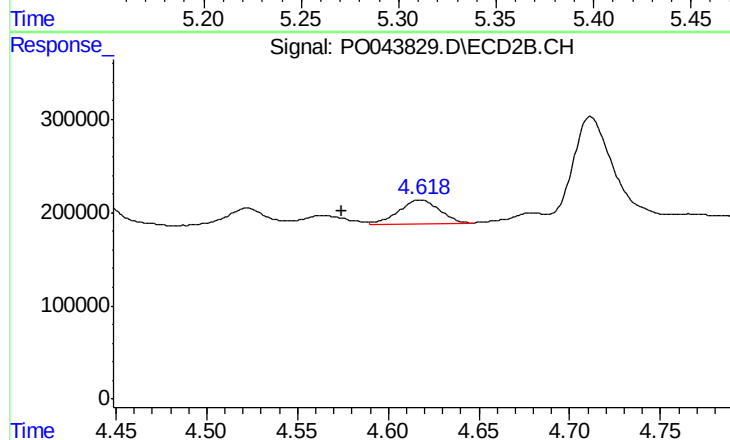
R.T.: 4.522 min
Delta R.T.: -0.010 min
Response: 276361
Conc: 68.43 ng/ml



#15 AR-1232-5

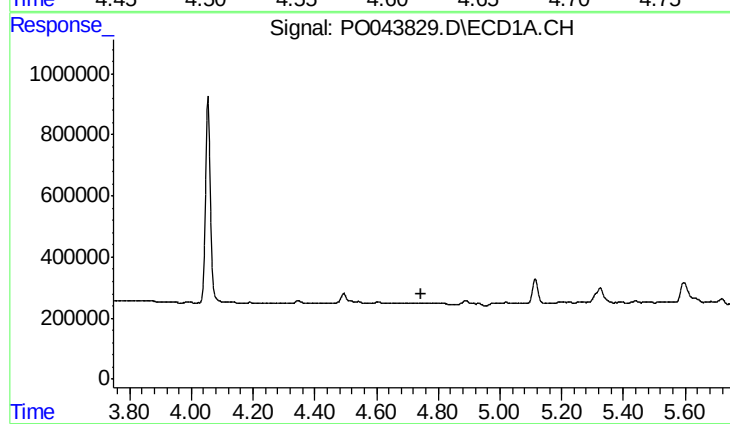
R.T.: 5.326 min
Delta R.T.: -0.040 min
Response: 522762
Conc: 236.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



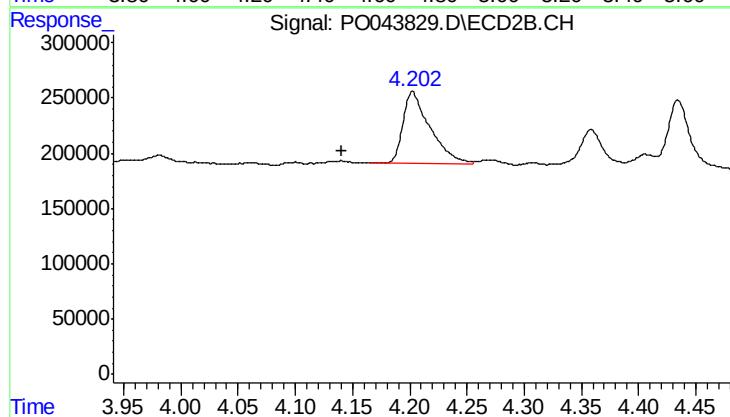
#15 AR-1232-5

R.T.: 4.618 min
Delta R.T.: 0.044 min
Response: 393879
Conc: 134.19 ng/ml



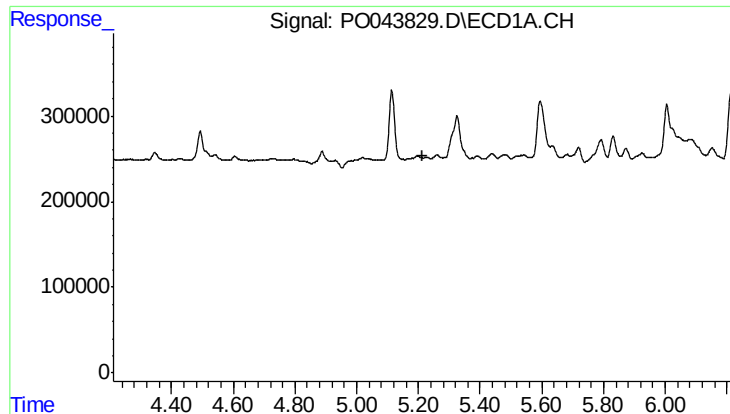
#16 AR-1242-1

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



#16 AR-1242-1

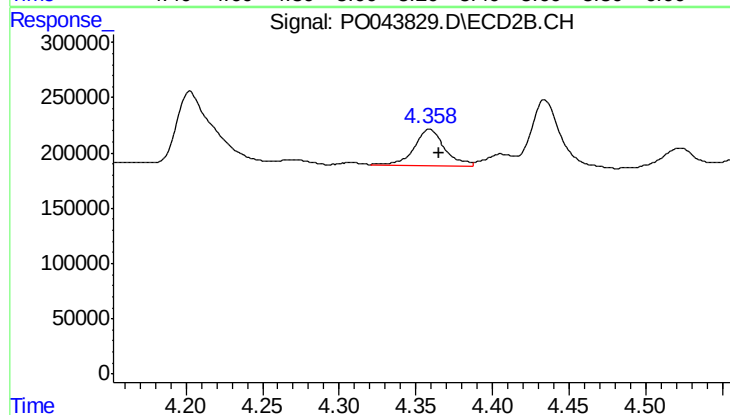
R.T.: 4.203 min
Delta R.T.: 0.062 min
Response: 1080038
Conc: 183.91 ng/ml



#17 AR-1242-2

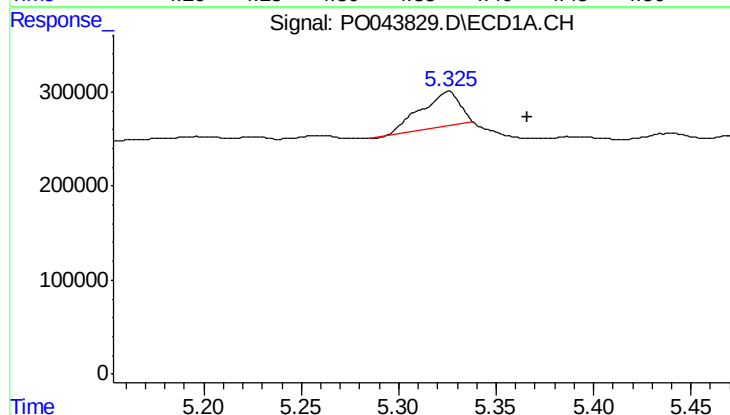
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



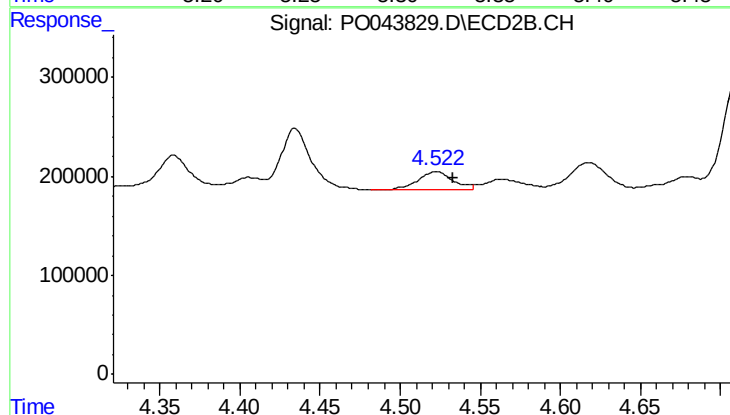
#17 AR-1242-2

R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 484467
Conc: 23.54 ng/ml



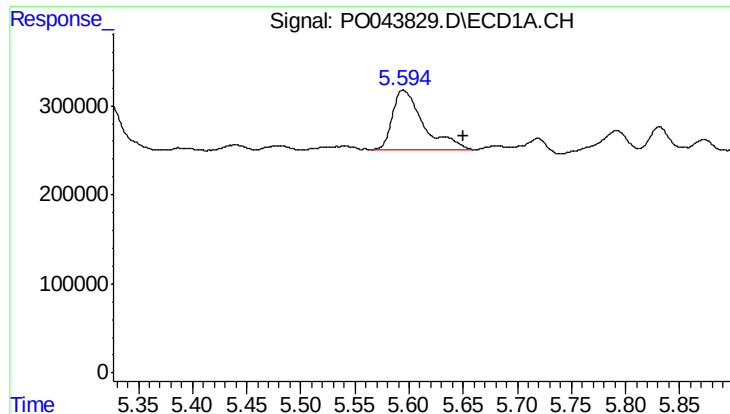
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.041 min
Response: 522762
Conc: 135.58 ng/ml



#18 AR-1242-3

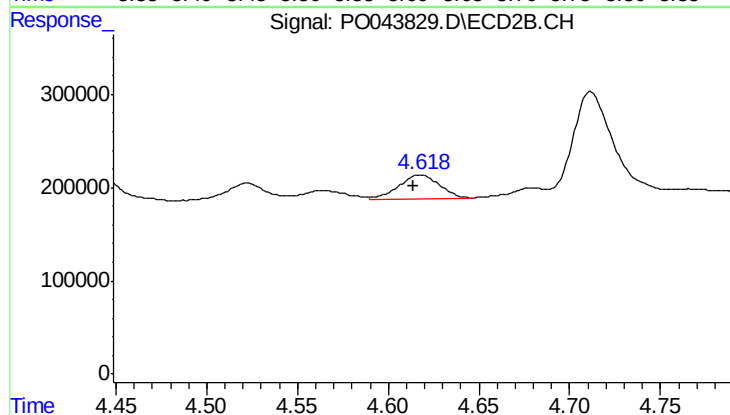
R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 276361
Conc: 43.59 ng/ml



#19 AR-1242-4

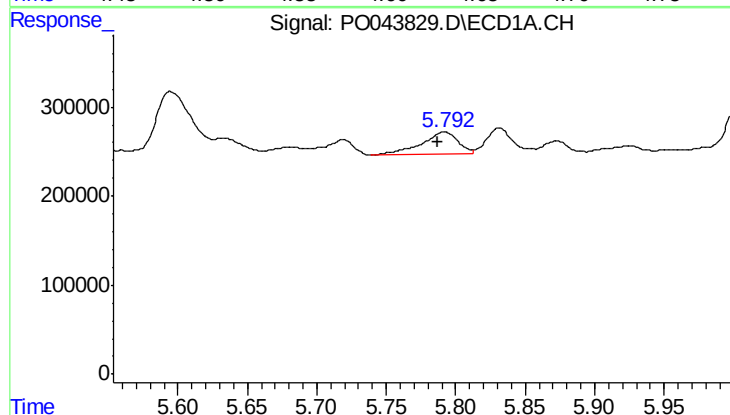
R.T.: 5.594 min
Delta R.T.: -0.056 min
Response: 1311467
Conc: 331.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



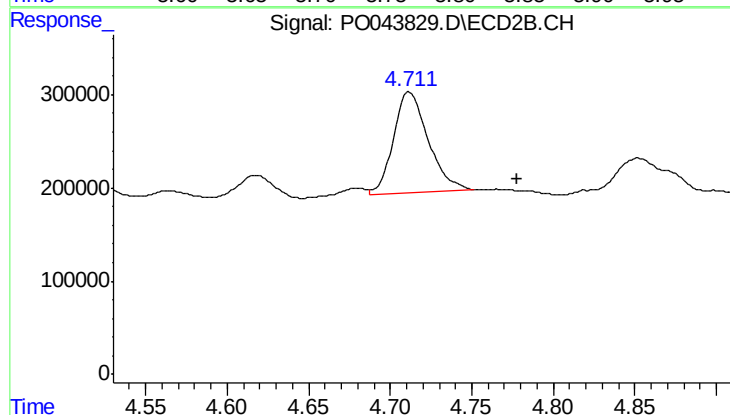
#19 AR-1242-4

R.T.: 4.618 min
Delta R.T.: 0.004 min
Response: 393879
Conc: 64.51 ng/ml



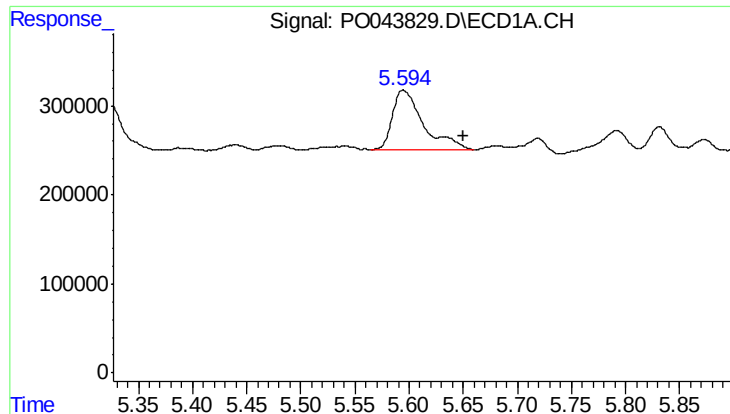
#20 AR-1242-5

R.T.: 5.792 min
Delta R.T.: 0.005 min
Response: 458303
Conc: 99.20 ng/ml



#20 AR-1242-5

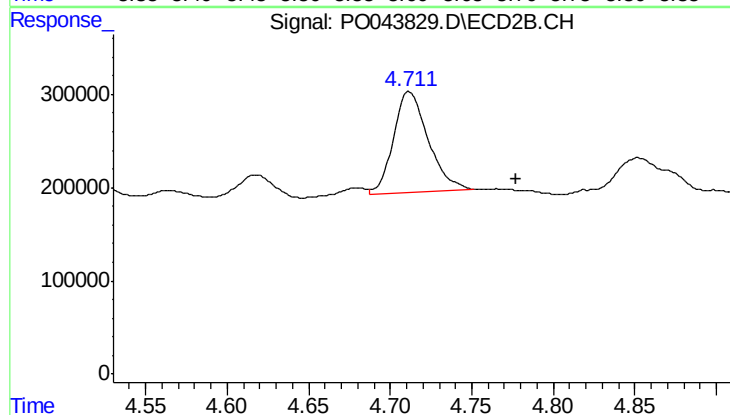
R.T.: 4.711 min
Delta R.T.: -0.066 min
Response: 1602903
Conc: 249.25 ng/ml



#21 AR-1248-1

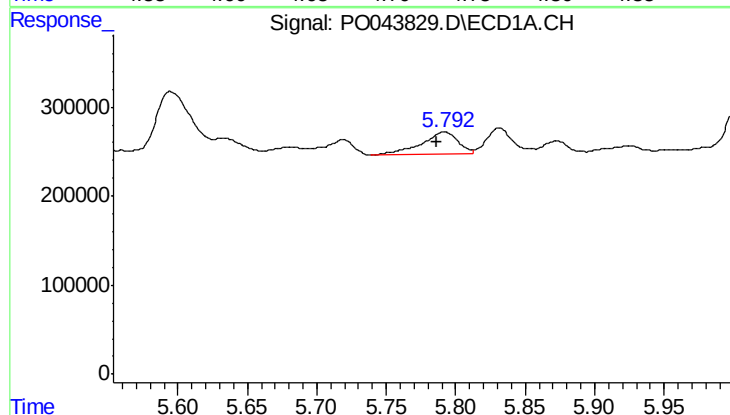
R.T.: 5.594 min
Delta R.T.: -0.056 min
Response: 1311467
Conc: 186.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



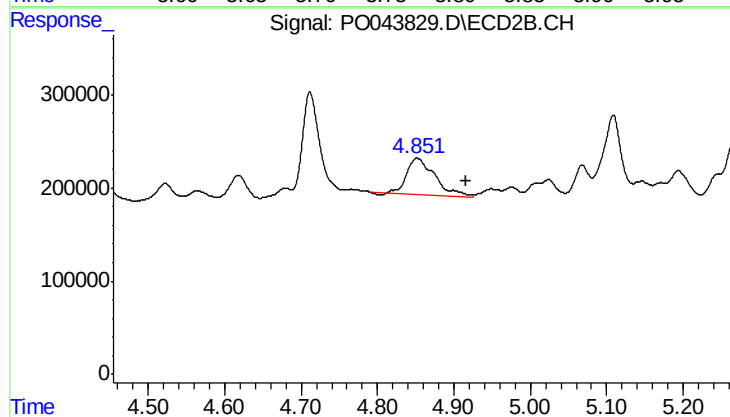
#21 AR-1248-1

R.T.: 4.711 min
Delta R.T.: -0.066 min
Response: 1602903
Conc: 138.71 ng/ml



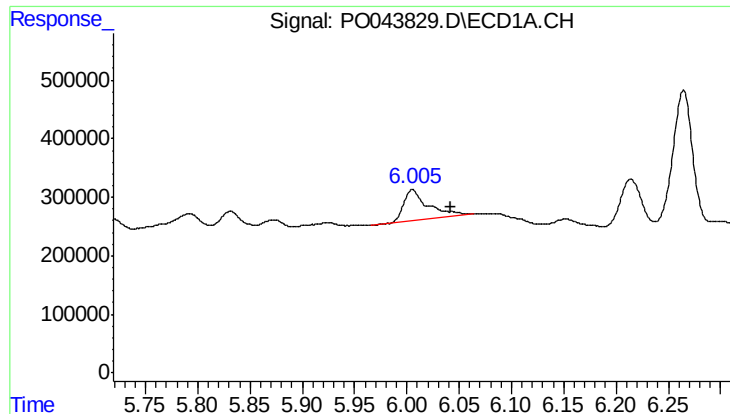
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: 0.005 min
Response: 458303
Conc: 74.12 ng/ml



#22 AR-1248-2

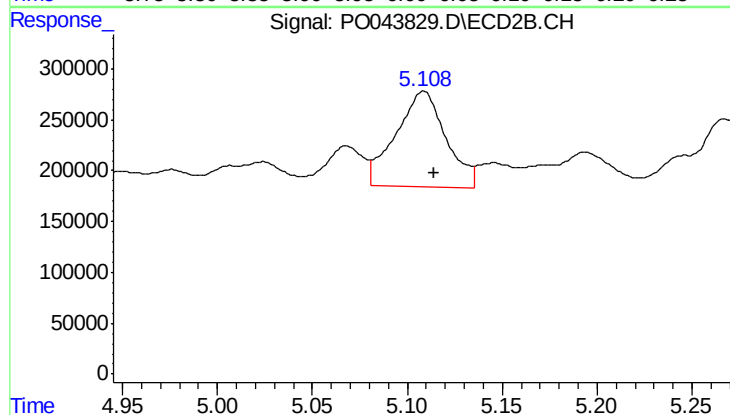
R.T.: 4.851 min
Delta R.T.: -0.065 min
Response: 986685
Conc: 93.06 ng/ml



#23 AR-1248-3

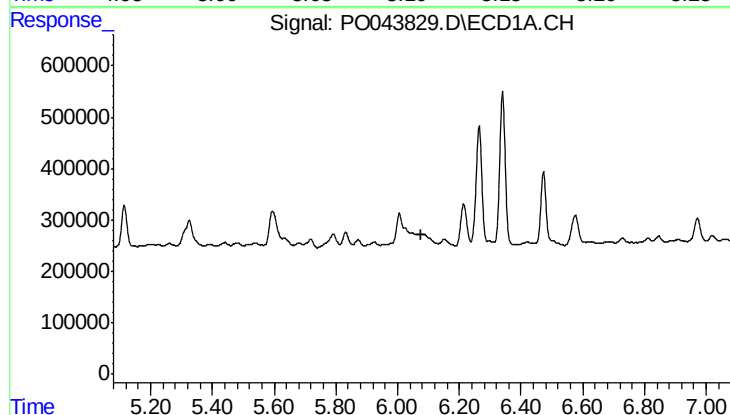
R.T.: 6.005 min
Delta R.T.: -0.036 min
Response: 882208
Conc: 101.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



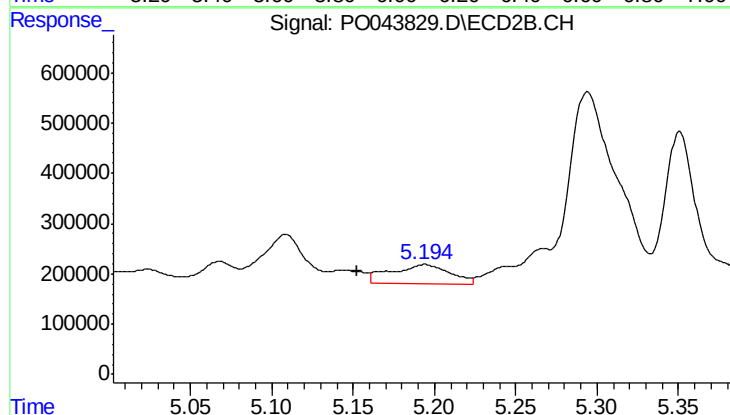
#23 AR-1248-3

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1723663
Conc: 98.20 ng/ml



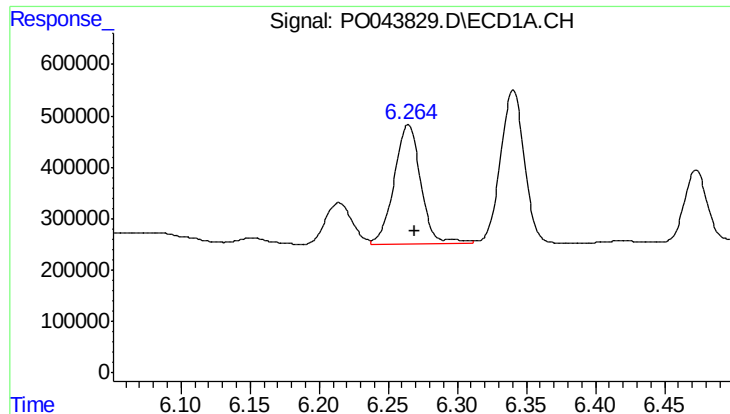
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#24 AR-1248-4

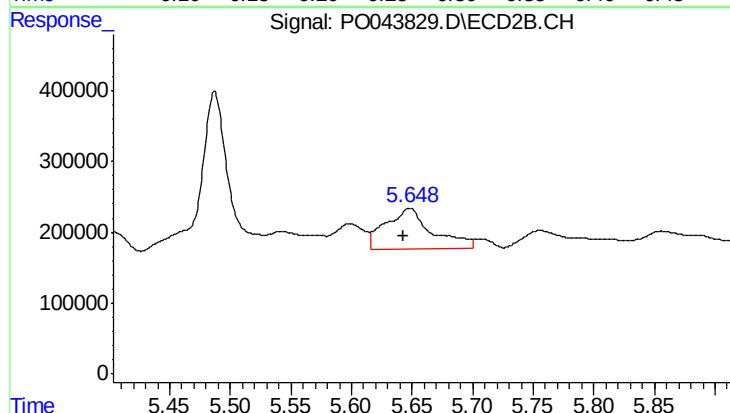
R.T.: 5.194 min
Delta R.T.: 0.041 min
Response: 945826
Conc: 67.44 ng/ml



#25 AR-1248-5

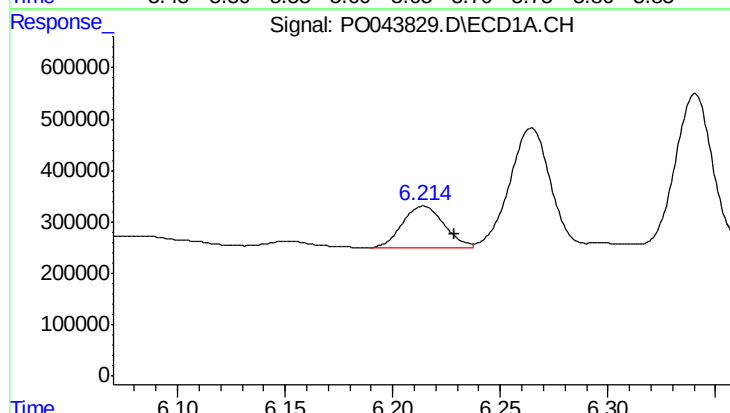
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 3138258
Conc: 557.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



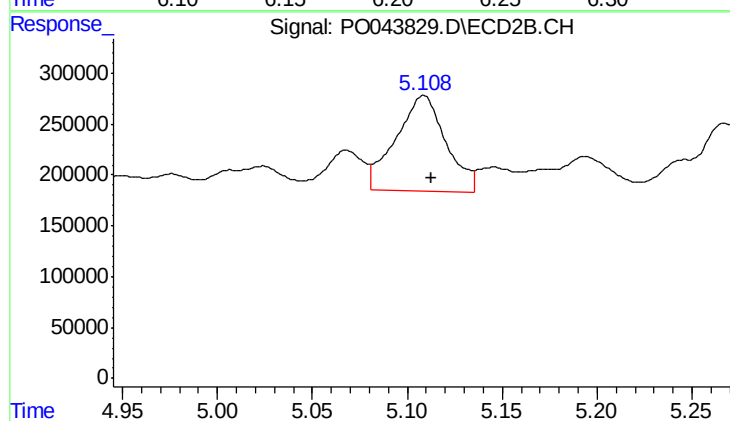
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 1519551
Conc: 155.90 ng/ml



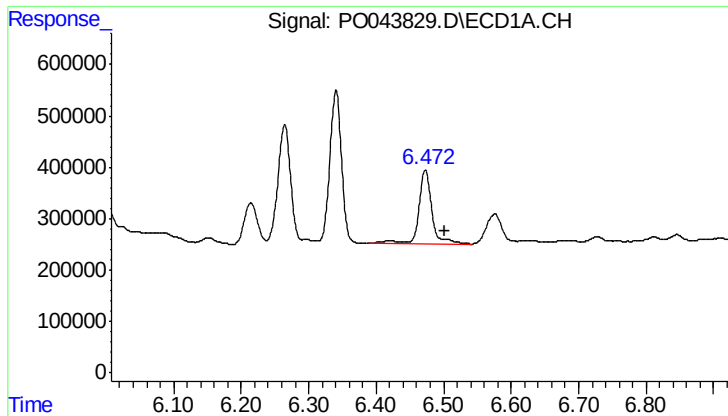
#26 AR-1254-1

R.T.: 6.214 min
Delta R.T.: -0.014 min
Response: 1095635
Conc: 73.06 ng/ml



#26 AR-1254-1

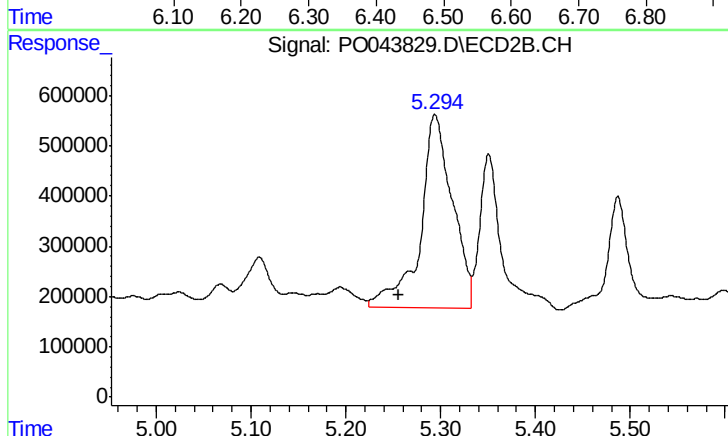
R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1723663
Conc: 79.20 ng/ml



#27 AR-1254-2

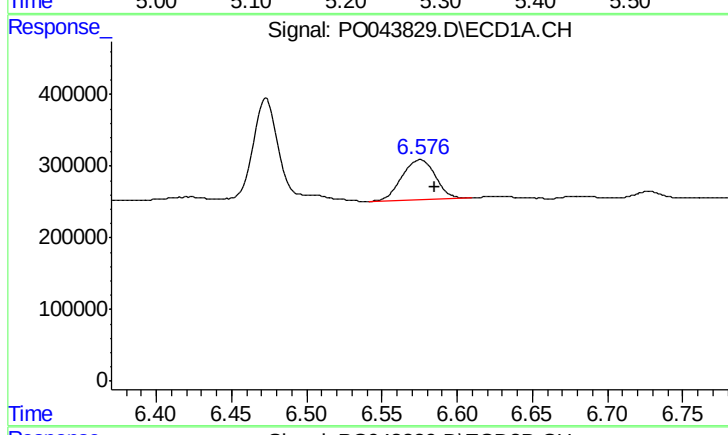
R.T.: 6.473 min
Delta R.T.: -0.028 min
Response: 1925408
Conc: 202.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



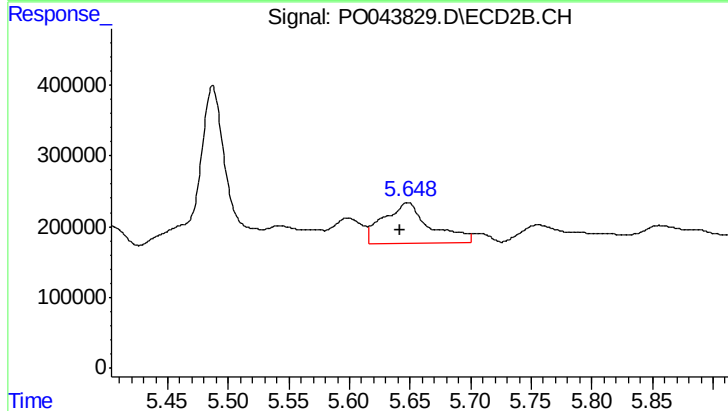
#27 AR-1254-2

R.T.: 5.294 min
Delta R.T.: 0.038 min
Response: 9062393
Conc: 467.56 ng/ml



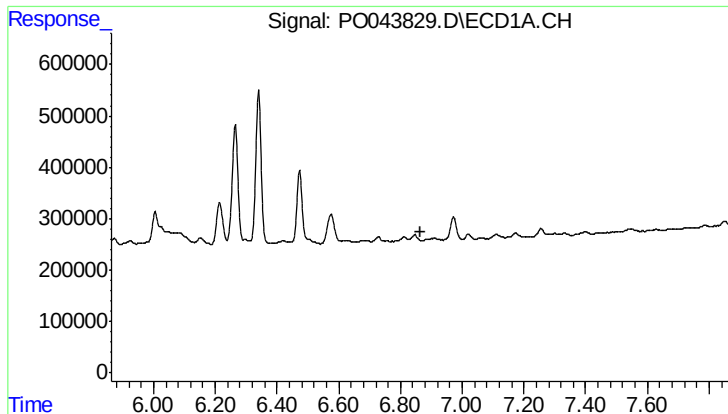
#28 AR-1254-3

R.T.: 6.576 min
Delta R.T.: -0.010 min
Response: 845996
Conc: 51.26 ng/ml



#28 AR-1254-3

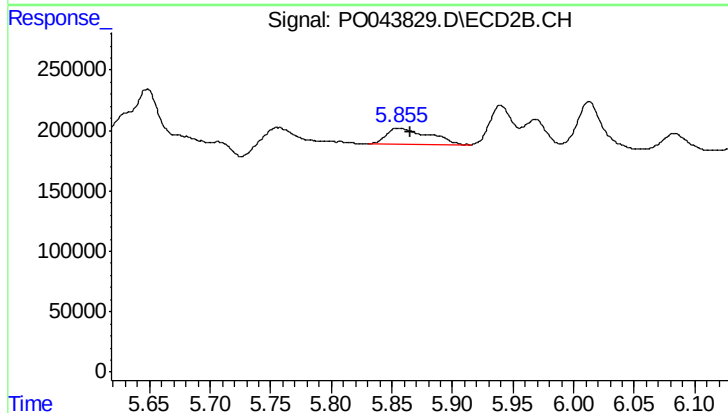
R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 1519551
Conc: 48.00 ng/ml



#29 AR-1254-4

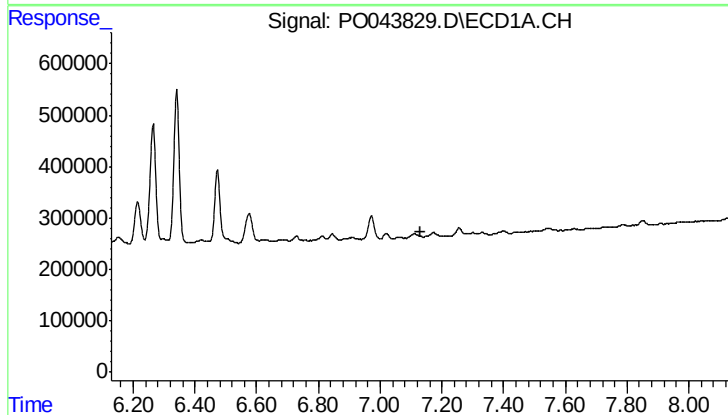
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



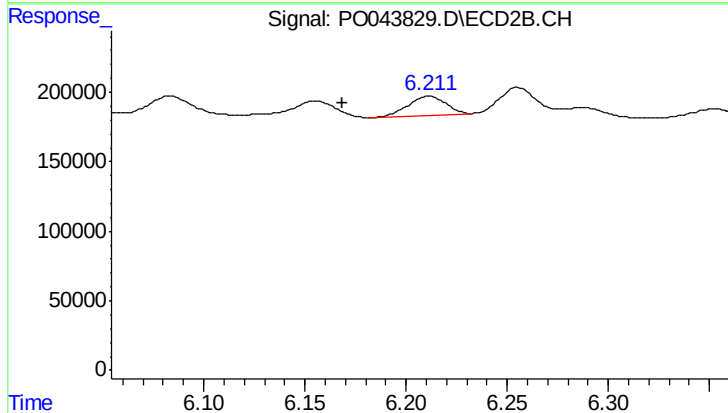
#29 AR-1254-4

R.T.: 5.856 min
Delta R.T.: -0.010 min
Response: 331928
Conc: 13.45 ng/ml



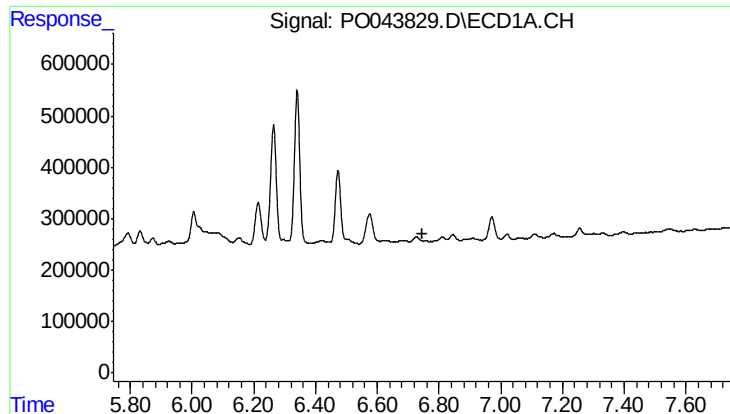
#30 AR-1254-5

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



#30 AR-1254-5

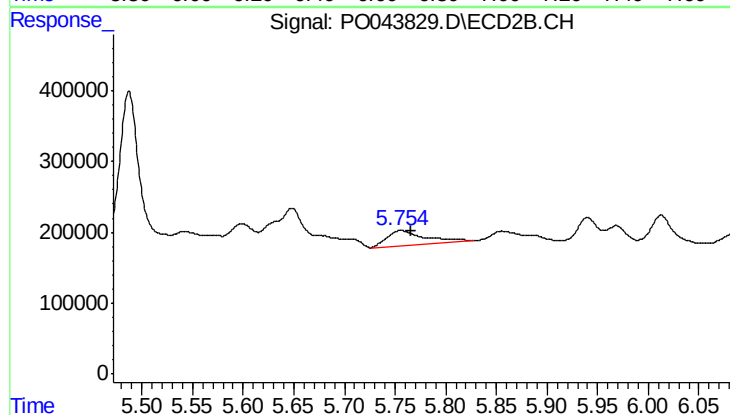
R.T.: 6.211 min
Delta R.T.: 0.043 min
Response: 178650
Conc: 12.33 ng/ml



#31 AR-1260-1

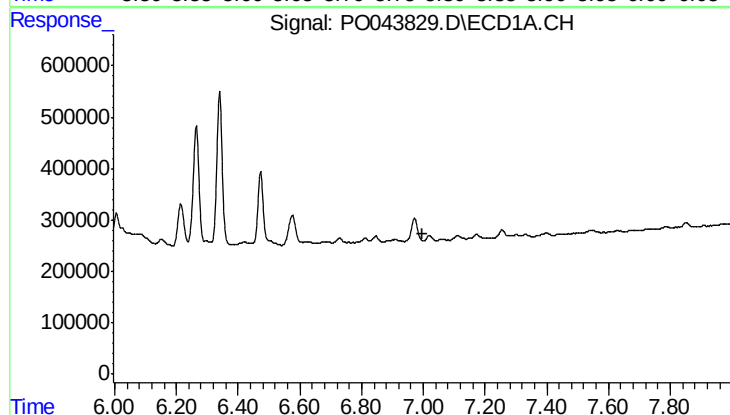
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



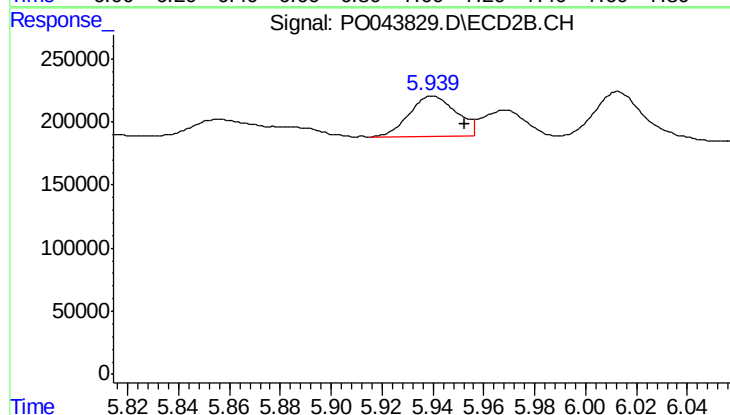
#31 AR-1260-1

R.T.: 5.756 min
Delta R.T.: -0.010 min
Response: 541064
Conc: 32.37 ng/ml



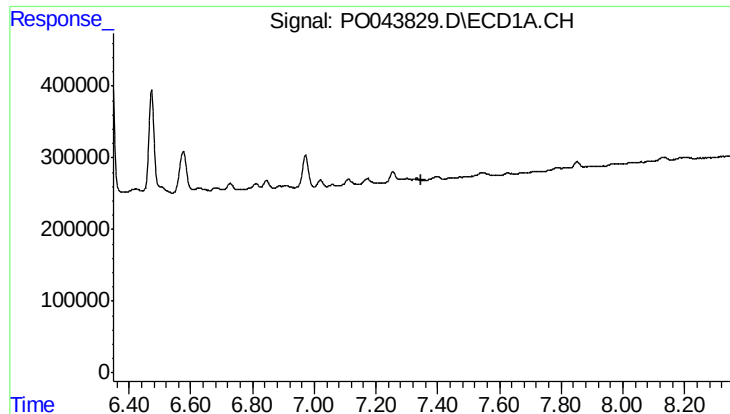
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

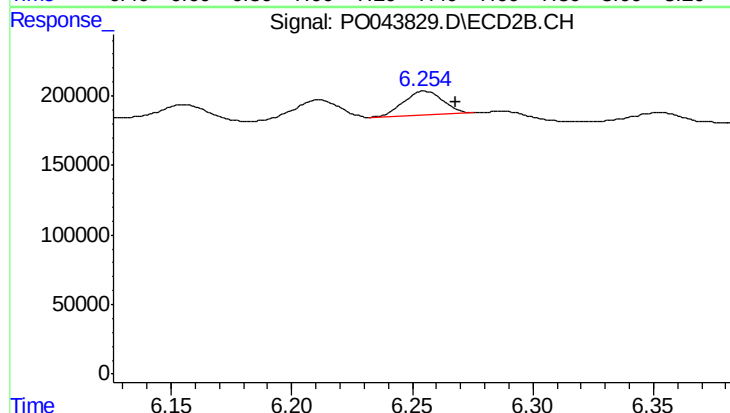
R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 417862
Conc: 19.75 ng/ml



#33 AR-1260-3

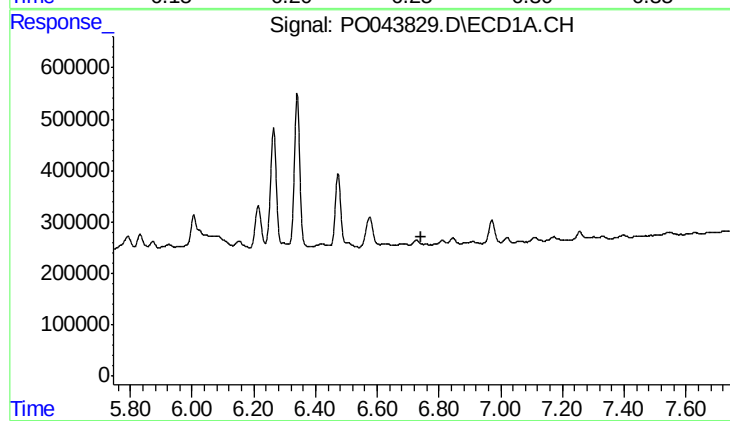
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



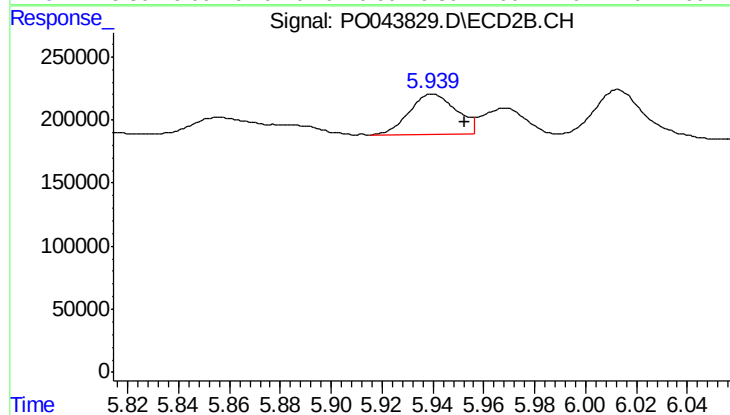
#33 AR-1260-3

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 192310
Conc: 8.73 ng/ml



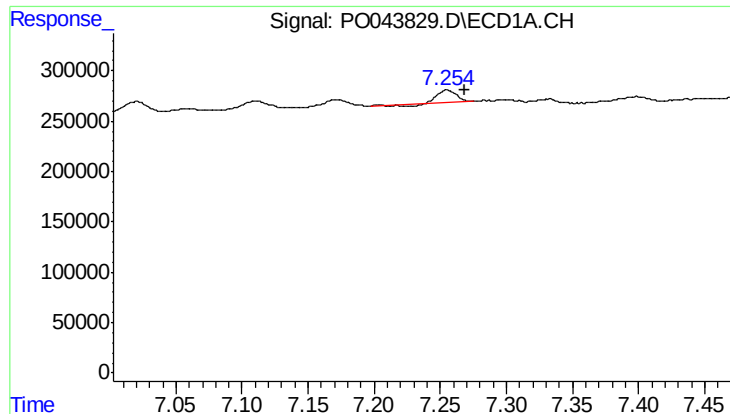
#36 AR-1262-1

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



#36 AR-1262-1

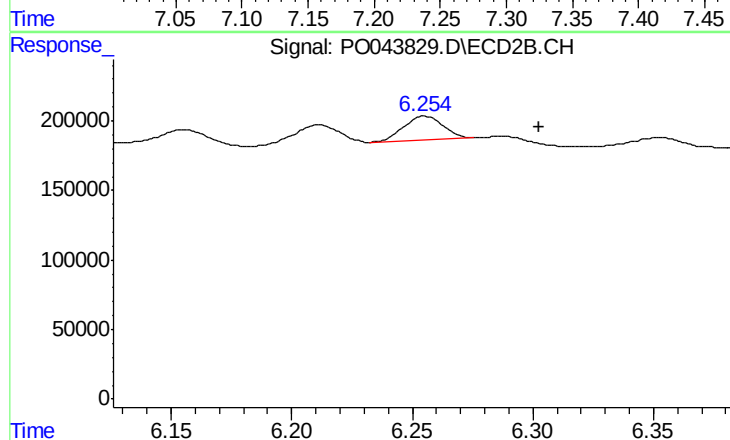
R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 417862
Conc: 19.21 ng/ml



#38 AR-1262-3

R.T.: 7.255 min
Delta R.T.: -0.014 min
Response: 109210
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-015-A



#38 AR-1262-3

R.T.: 6.255 min
Delta R.T.: -0.048 min
Response: 192310
Conc: 5.52 ng/ml