

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2018 2:40
 Operator : SM/UA
 Sample : J1947-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 04:14:00 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	3.335	4784129	6211345	19.313	16.809
2)	SA Decachlor...	9.441	8.106	2682298	3063908	10.613	7.945 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.239	0	810465	N.D.	85.620 #
4)	L1 AR-1016-2	5.354	0.000	608978	0	68.004	N.D. #
5)	L1 AR-1016-3	5.354	0.000	608978	0	84.286	N.D. #
6)	L1 AR-1016-4	5.863	4.873	228545	509225	32.169	45.855 #
7)	L1 AR-1016-5	6.037	5.132	1088623	983686	151.222	93.060 #
10)	L2 AR-1221-3	4.521	3.733	768809	831142	166.142	132.901
11)	L3 AR-1232-1	4.521	3.733	768809	831142	219.382	168.785
12)	L3 AR-1232-2	0.000	4.457	0	392807	N.D.	39.067 #
13)	L3 AR-1232-3	0.000	4.457	0	392807	N.D.	95.258 #
14)	L3 AR-1232-4	5.354	0.000	608978	0	221.161	N.D. #
17)	L4 AR-1242-2	0.000	4.457	0	392807	N.D.	22.893 #
20)	L4 AR-1242-5	5.863	4.873	228545	509225	54.796	88.069 #
21)	L5 AR-1248-1	0.000	4.873	0	509225	N.D.	46.581 #
22)	L5 AR-1248-2	5.863	0.000	228545	0	36.456	N.D. #
23)	L5 AR-1248-3	0.000	5.132	0	983686	N.D.	57.999 #
25)	L5 AR-1248-5	6.373	5.674	3021871	820641	505.850	106.501 #
26)	L6 AR-1254-1	6.297	5.132	2478294	983686	176.053	53.184 #
27)	L6 AR-1254-2	6.610	5.318	854700	7224944	98.271	436.918 #
28)	L6 AR-1254-3	6.610	5.674	854700	820641	55.145	29.828 #
29)	L6 AR-1254-4	6.919	5.917	300192	585843	22.884	30.065 #
30)	L6 AR-1254-5	7.206	6.237	313923	528463	33.348	39.897
32)	L7 AR-1260-2	7.004	5.994	1420629	435184	77.665	12.955 #
33)	L7 AR-1260-3	7.309	0.000	692171	0	33.312	N.D. #
34)	L7 AR-1260-4	0.000	6.281	0	1325030	N.D.	38.758 #
36)	L8 AR-1262-1	0.000	5.994	0	435184	N.D.	19.594 #
37)	L8 AR-1262-2	7.004	0.000	1420629	0	122.018	N.D. #
38)	L8 AR-1262-3	7.309	0.000	692171	0	60.154	N.D. #

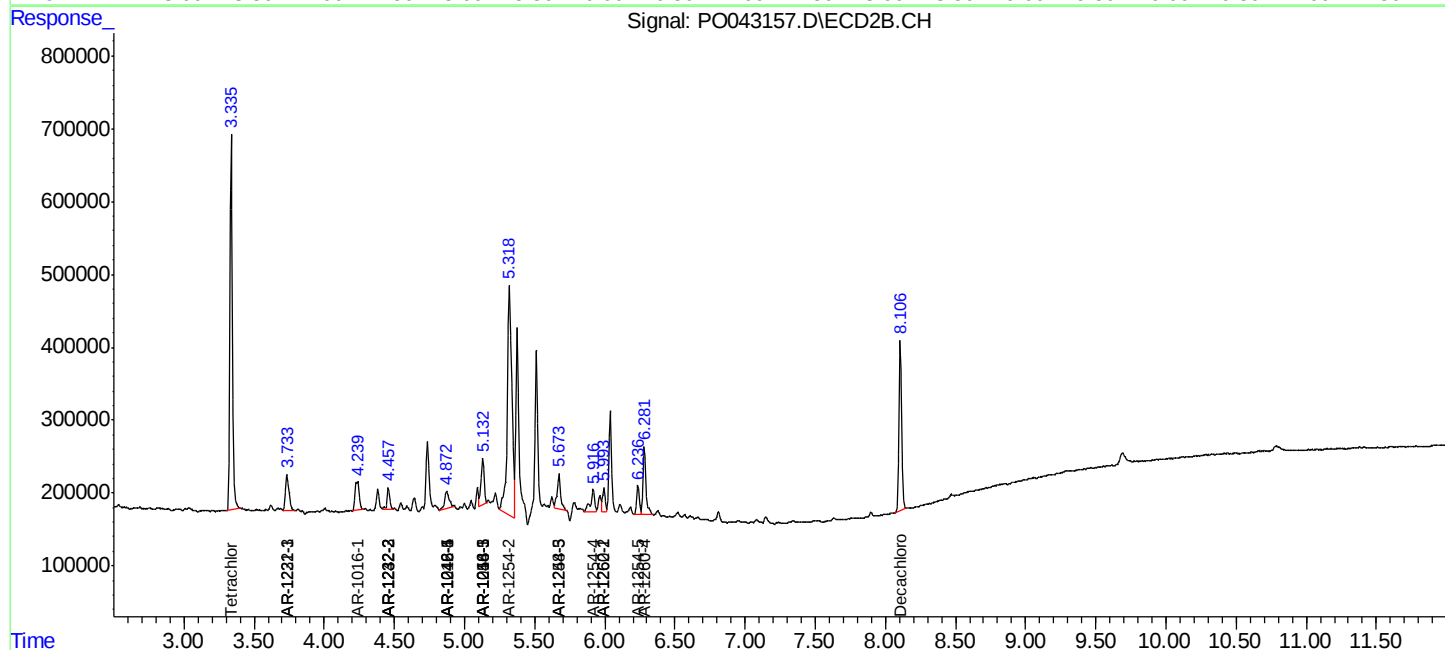
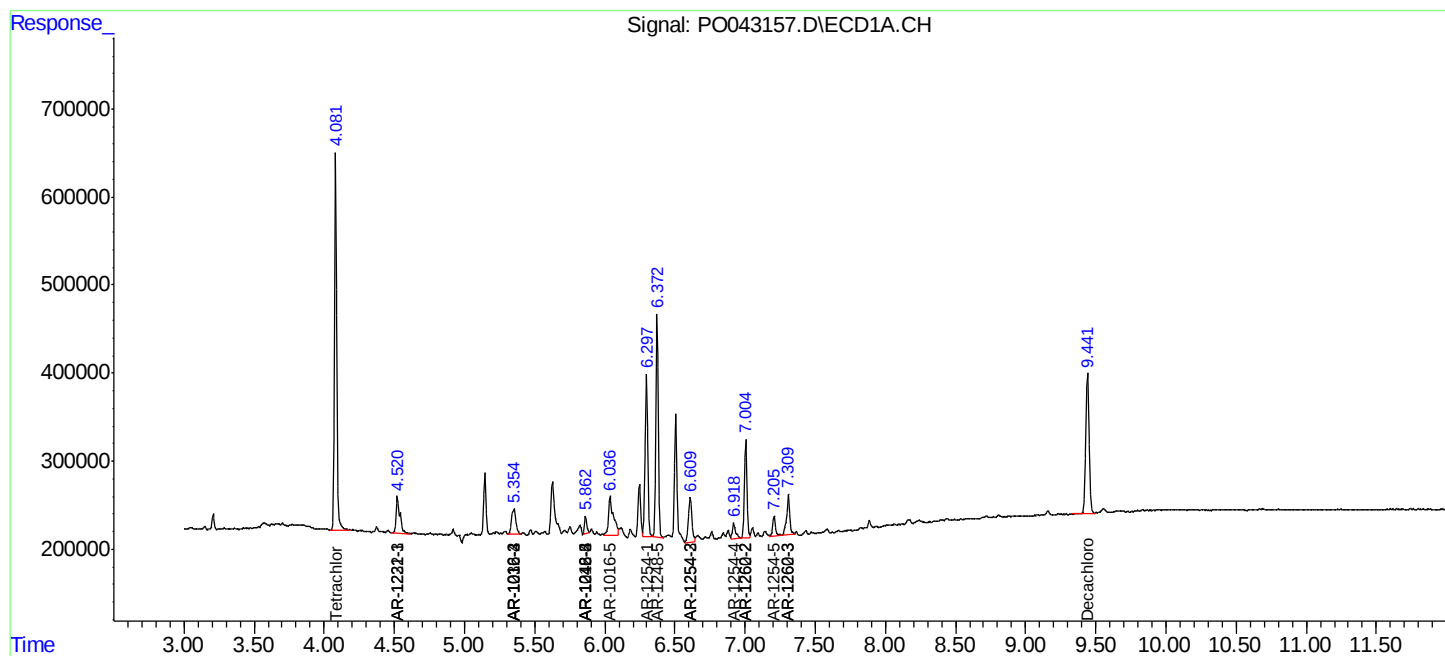
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

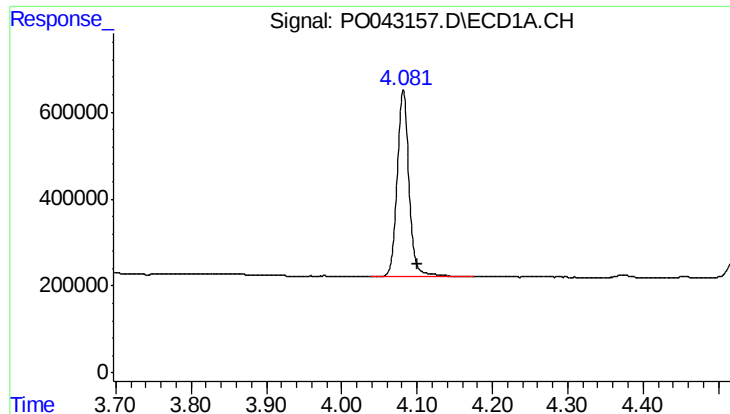
Data Path : P:\HPCHEM1\ECD_0\Data\PO031618\
Data File : PO043157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2018 2:40
Operator : SM/UA
Sample : J1947-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:14:00 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

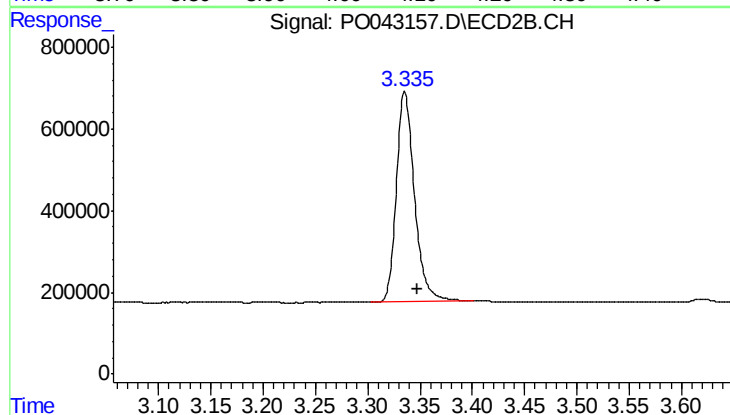




#1 Tetrachloro-m-xylene

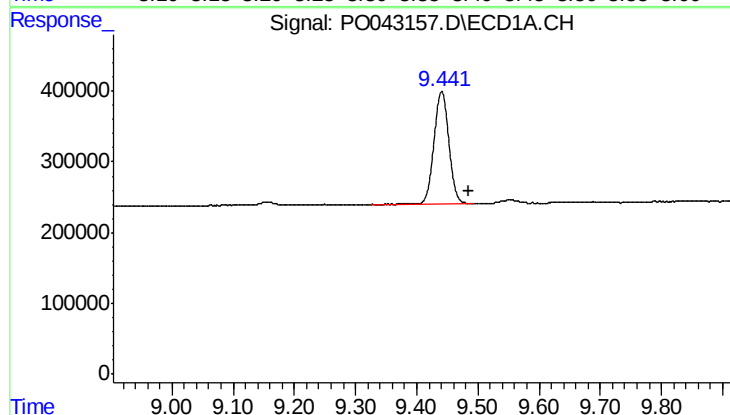
R.T.: 4.082 min
Delta R.T.: -0.020 min
Response: 4784129
Conc: 19.31 ng/ml

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



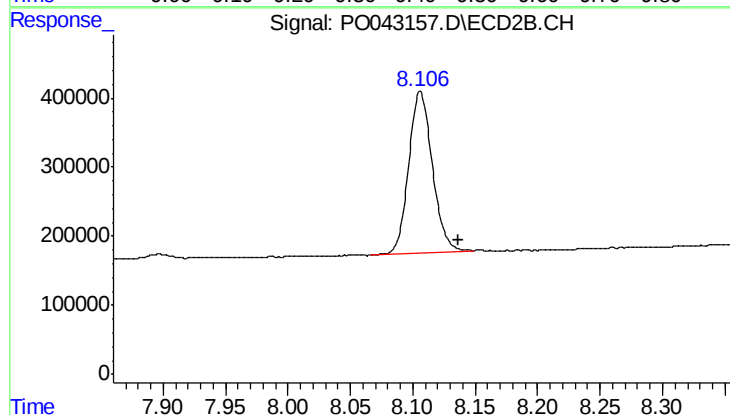
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 6211345
Conc: 16.81 ng/ml



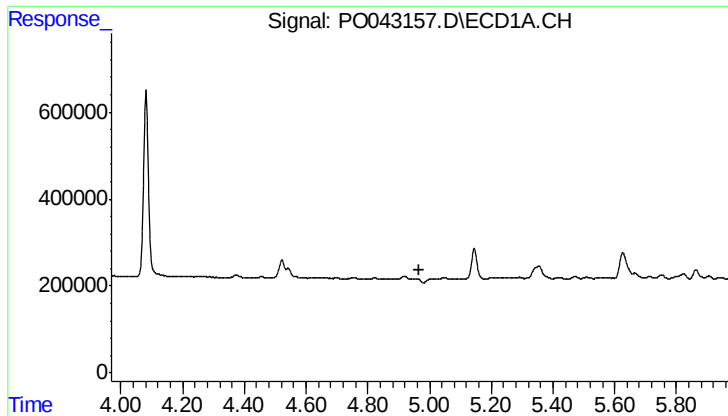
#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: -0.043 min
Response: 2682298
Conc: 10.61 ng/ml



#2 Decachlorobiphenyl

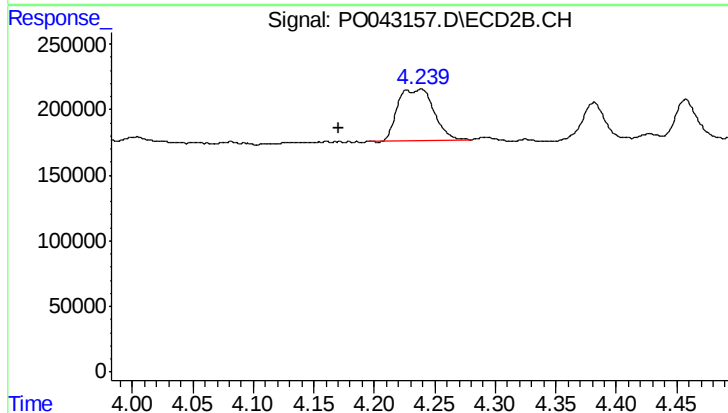
R.T.: 8.106 min
Delta R.T.: -0.030 min
Response: 3063908
Conc: 7.95 ng/ml



#3 AR-1016-1

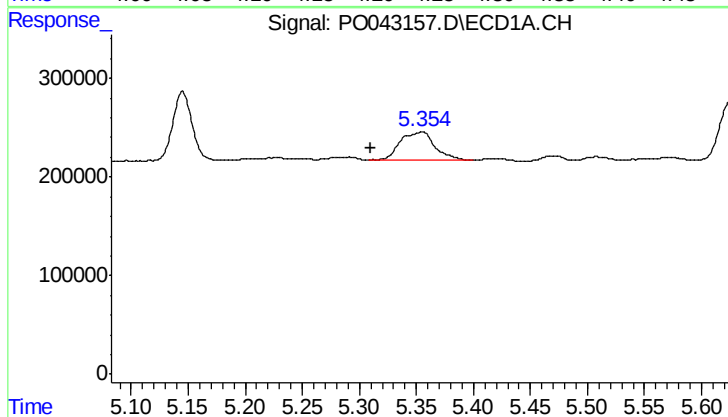
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

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



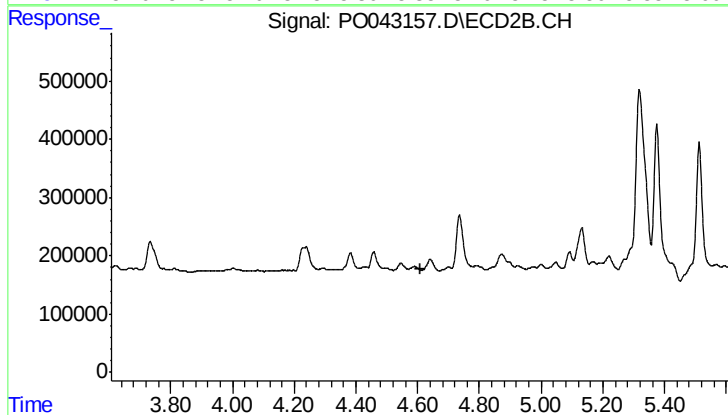
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: 0.069 min
Response: 810465
Conc: 85.62 ng/ml



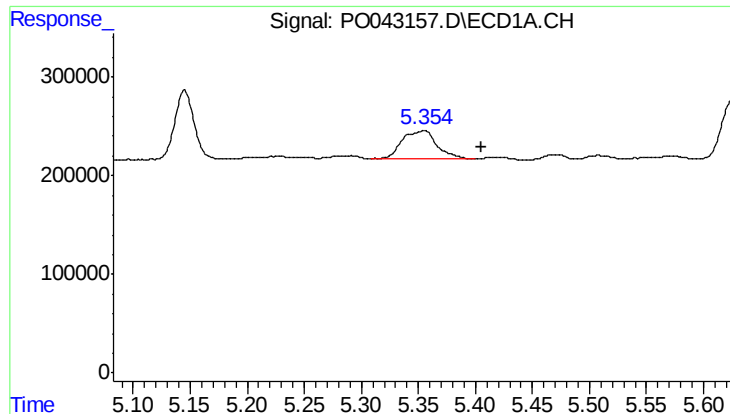
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.045 min
Response: 608978
Conc: 68.00 ng/ml



#4 AR-1016-2

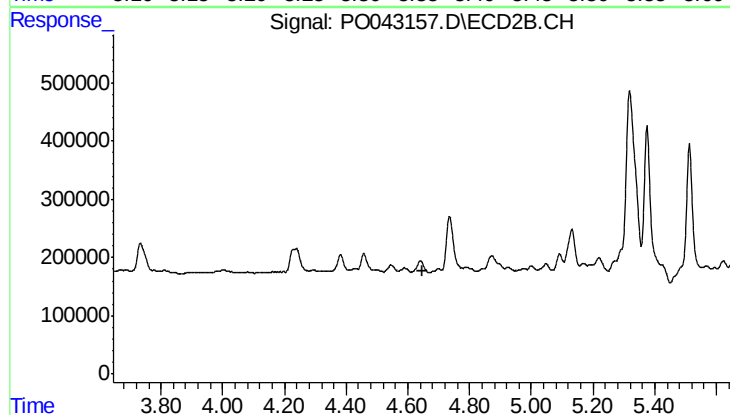
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#5 AR-1016-3

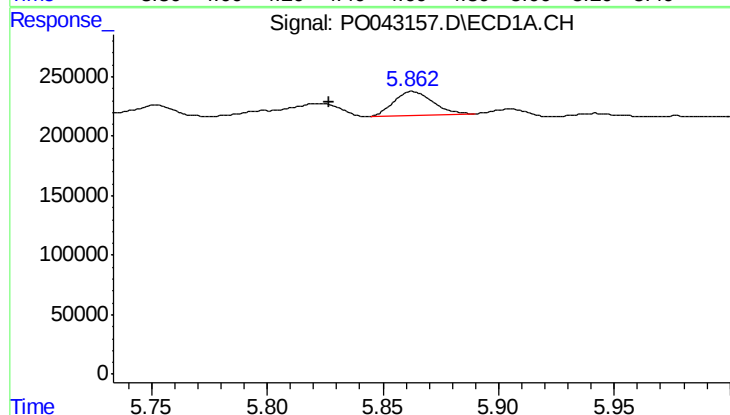
R.T.: 5.354 min
Delta R.T.: -0.050 min
Response: 608978
Conc: 84.29 ng/ml

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



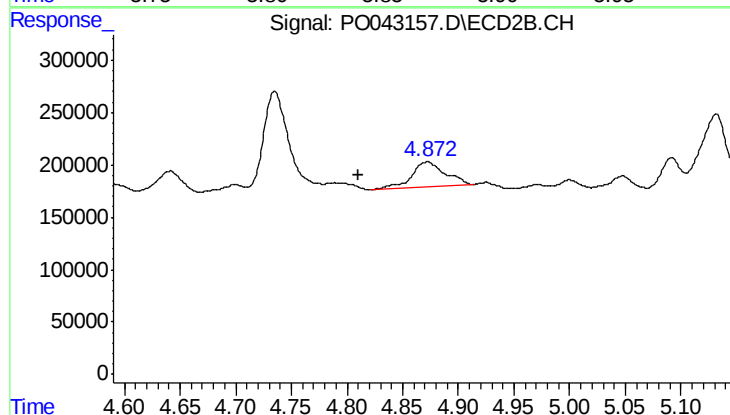
#5 AR-1016-3

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



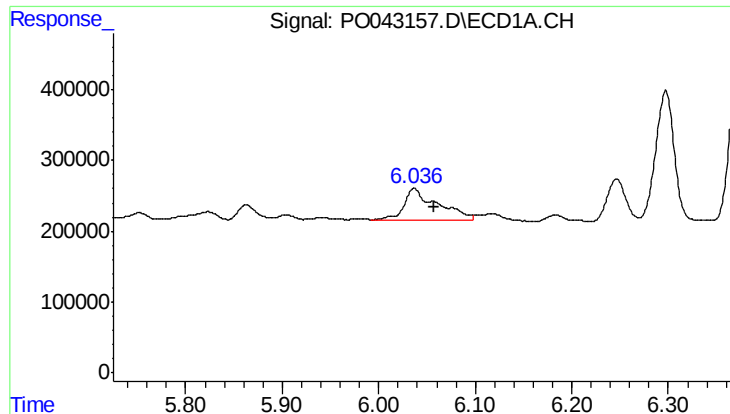
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: 0.036 min
Response: 228545
Conc: 32.17 ng/ml



#6 AR-1016-4

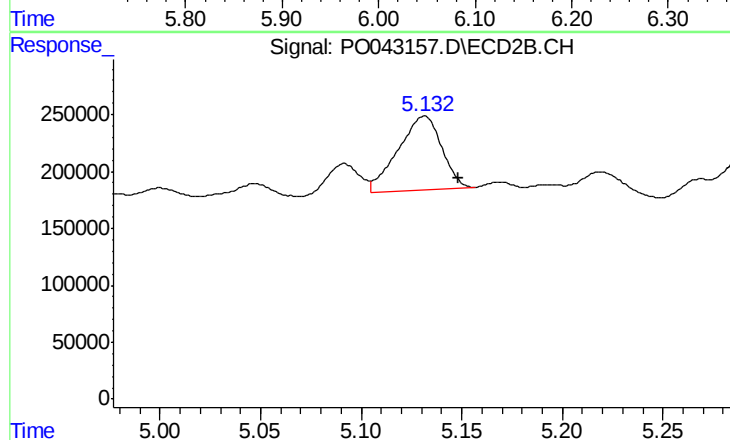
R.T.: 4.873 min
Delta R.T.: 0.062 min
Response: 509225
Conc: 45.85 ng/ml



#7 AR-1016-5

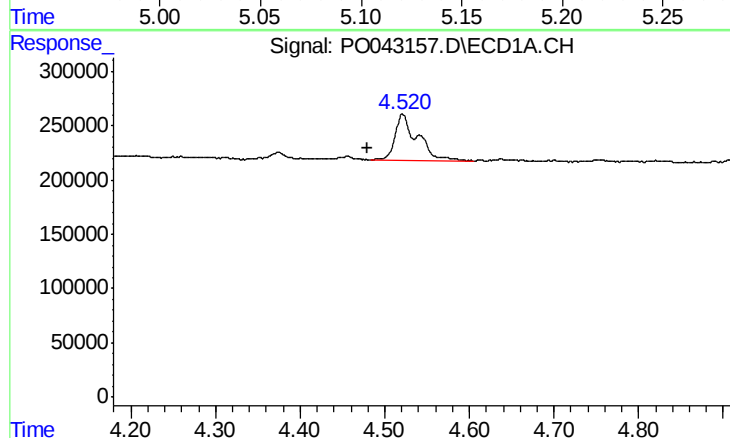
R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 1088623
Conc: 151.22 ng/ml

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



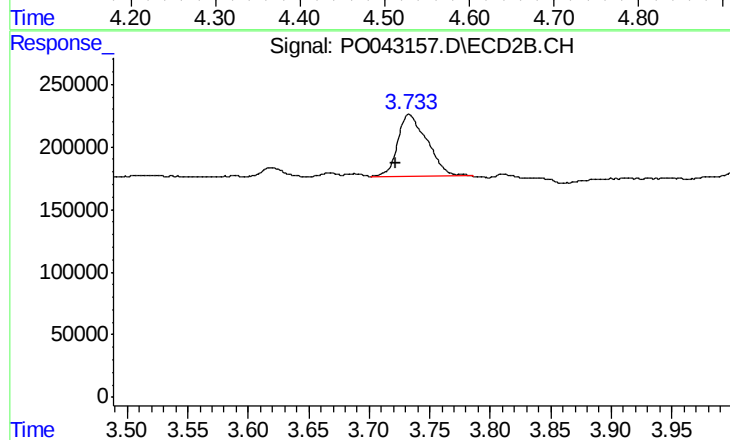
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 983686
Conc: 93.06 ng/ml



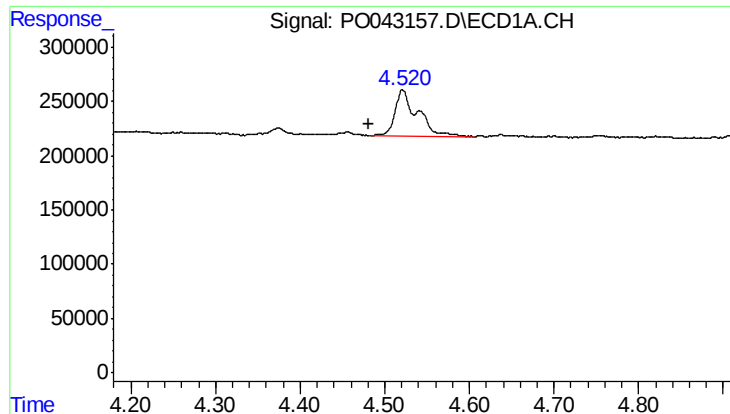
#10 AR-1221-3

R.T.: 4.521 min
Delta R.T.: 0.042 min
Response: 768809
Conc: 166.14 ng/ml



#10 AR-1221-3

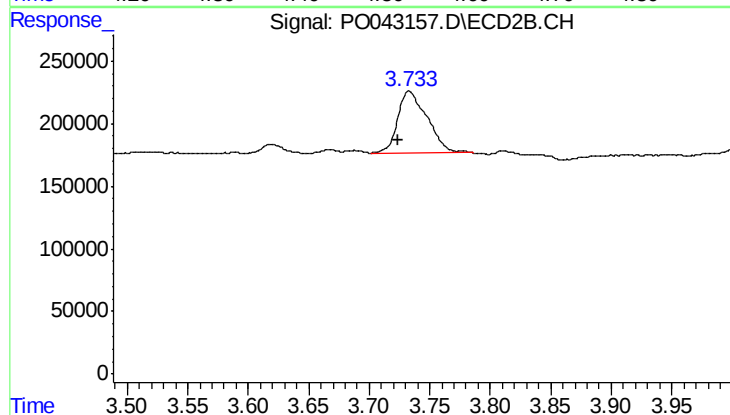
R.T.: 3.733 min
Delta R.T.: 0.011 min
Response: 831142
Conc: 132.90 ng/ml



#11 AR-1232-1

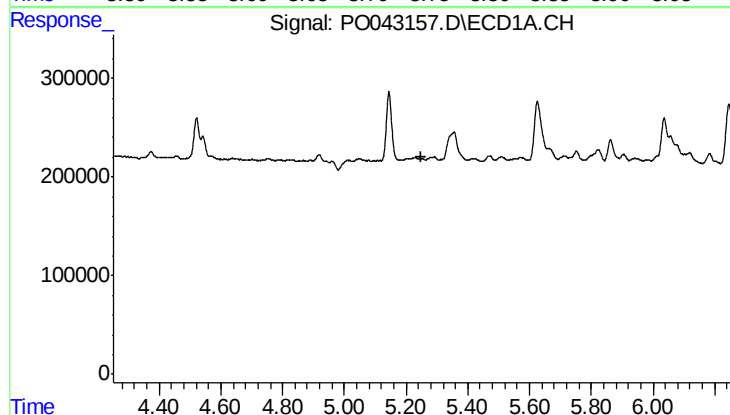
R.T.: 4.521 min
Delta R.T.: 0.041 min
Response: 768809
Conc: 219.38 ng/ml

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



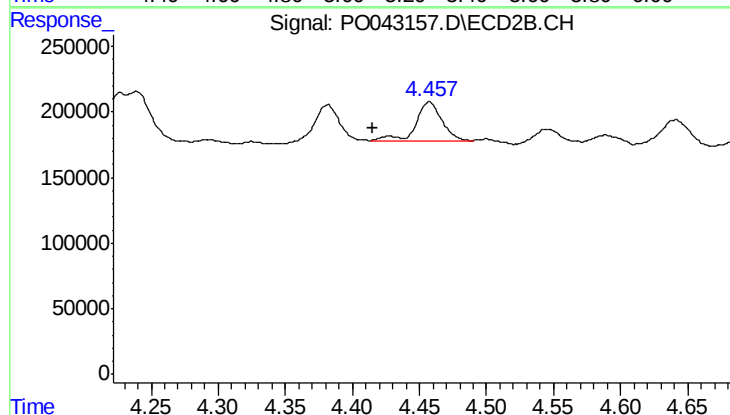
#11 AR-1232-1

R.T.: 3.733 min
Delta R.T.: 0.009 min
Response: 831142
Conc: 168.79 ng/ml



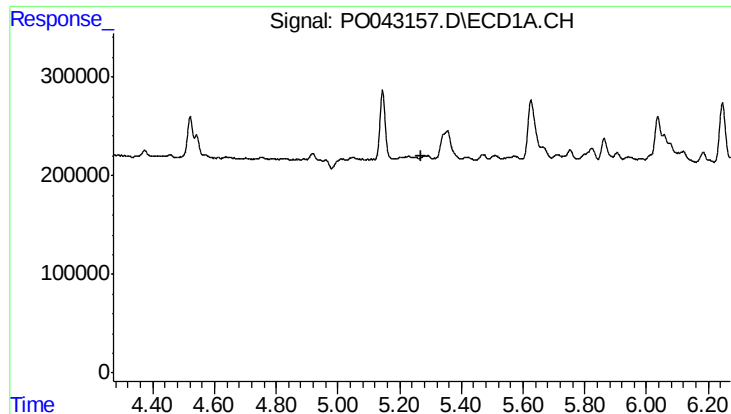
#12 AR-1232-2

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



#12 AR-1232-2

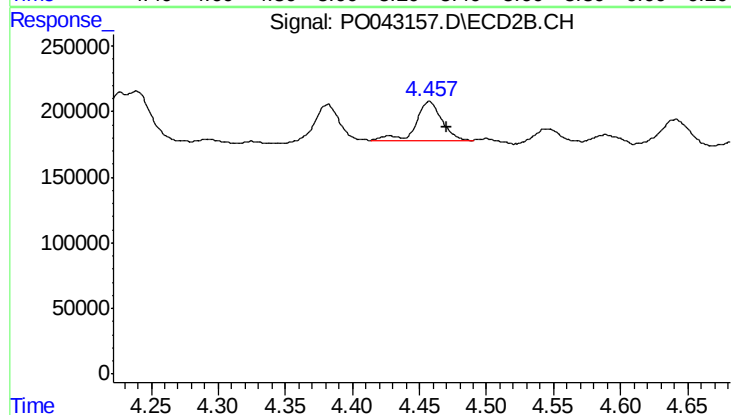
R.T.: 4.457 min
Delta R.T.: 0.042 min
Response: 392807
Conc: 39.07 ng/ml



#13 AR-1232-3

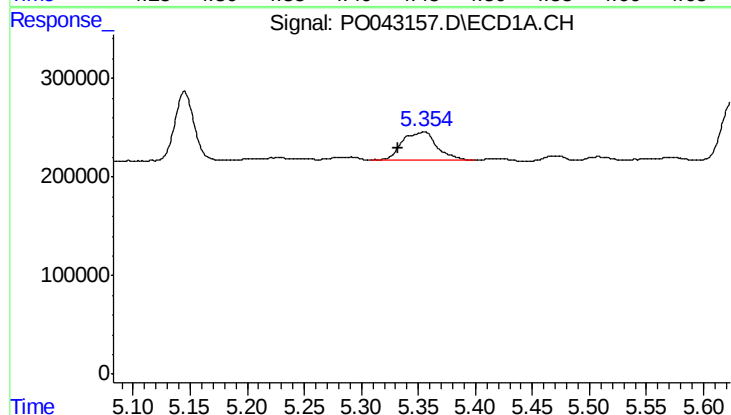
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

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



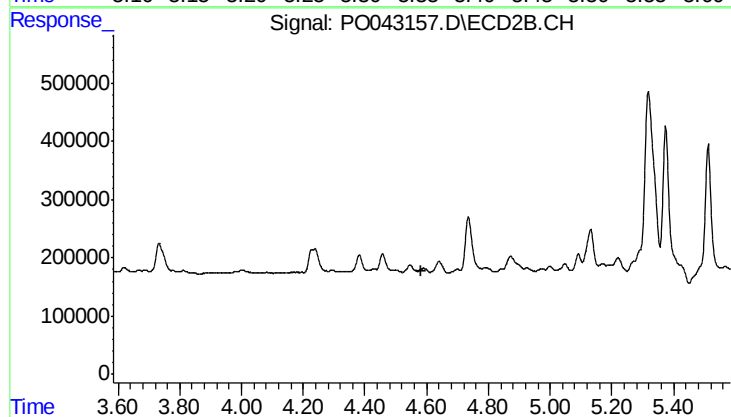
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: -0.013 min
Response: 392807
Conc: 95.26 ng/ml



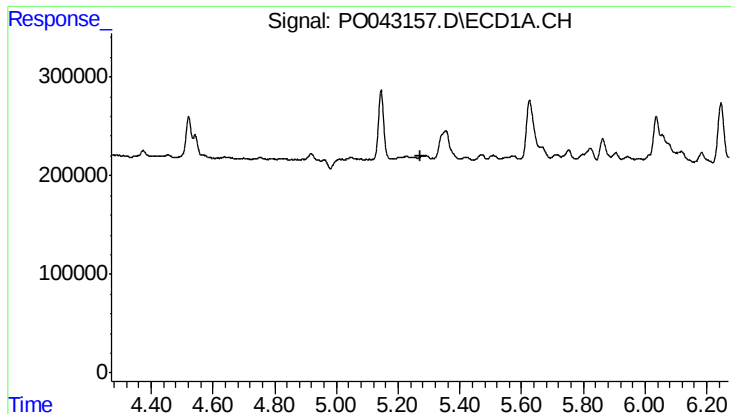
#14 AR-1232-4

R.T.: 5.354 min
Delta R.T.: 0.022 min
Response: 608978
Conc: 221.16 ng/ml



#14 AR-1232-4

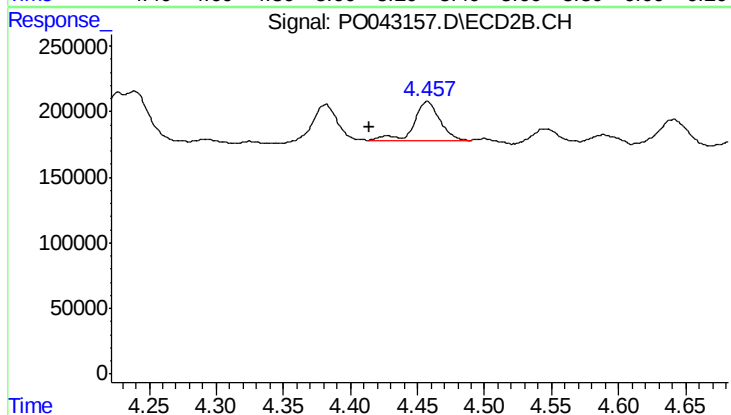
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

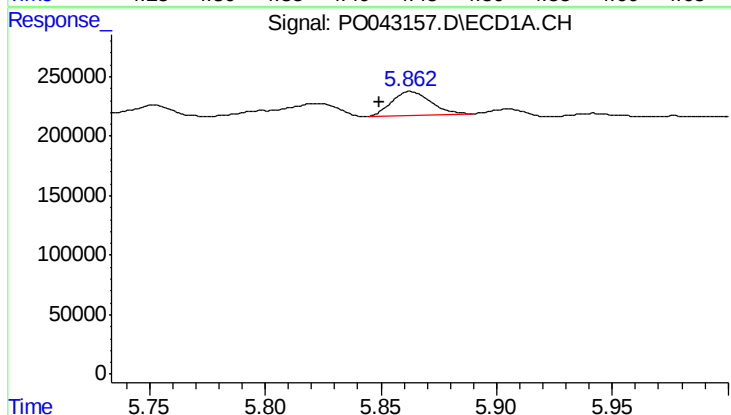
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

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



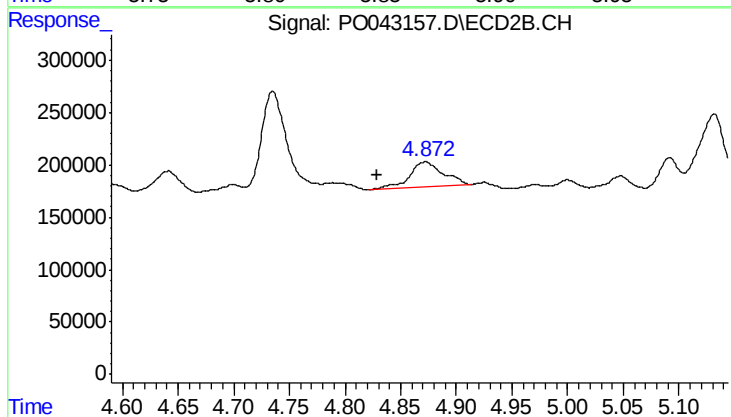
#17 AR-1242-2

R.T.: 4.457 min
Delta R.T.: 0.044 min
Response: 392807
Conc: 22.89 ng/ml



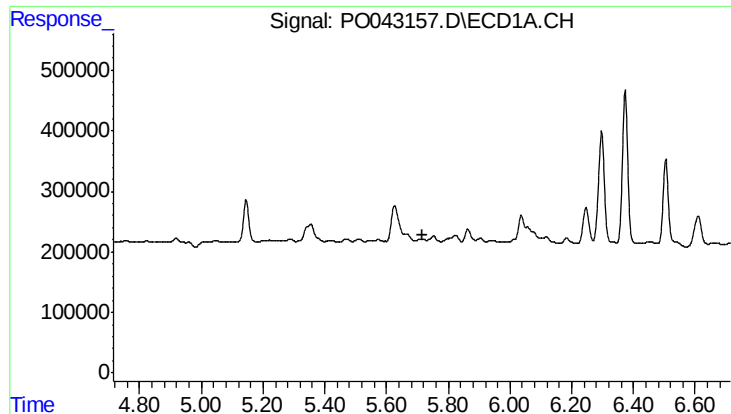
#20 AR-1242-5

R.T.: 5.863 min
Delta R.T.: 0.013 min
Response: 228545
Conc: 54.80 ng/ml



#20 AR-1242-5

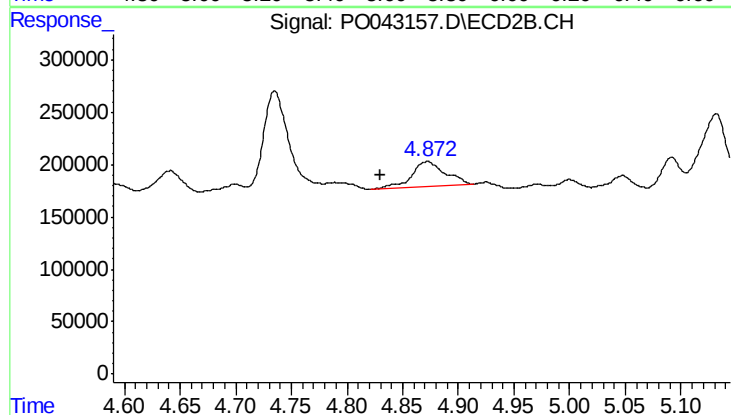
R.T.: 4.873 min
Delta R.T.: 0.044 min
Response: 509225
Conc: 88.07 ng/ml



#21 AR-1248-1

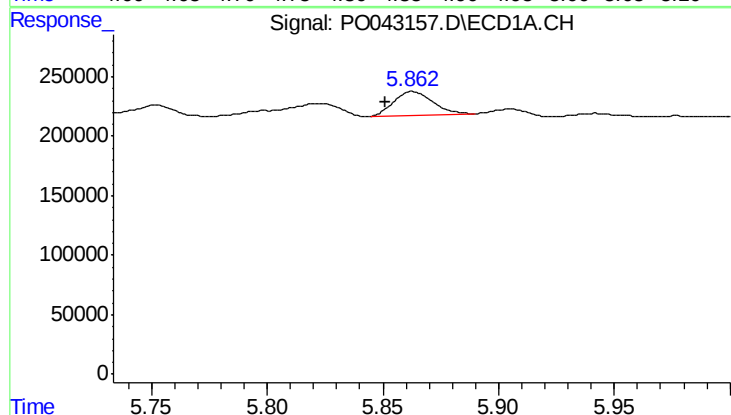
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

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



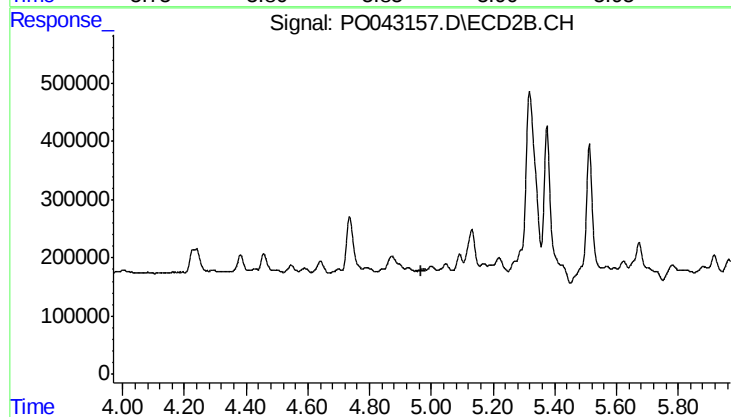
#21 AR-1248-1

R.T.: 4.873 min
Delta R.T.: 0.043 min
Response: 509225
Conc: 46.58 ng/ml



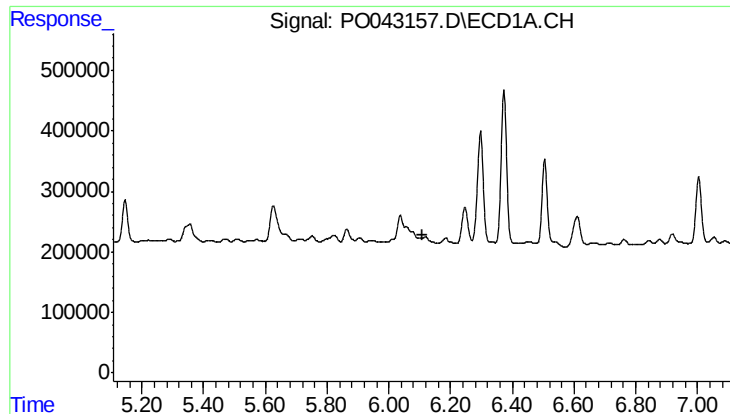
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.012 min
Response: 228545
Conc: 36.46 ng/ml



#22 AR-1248-2

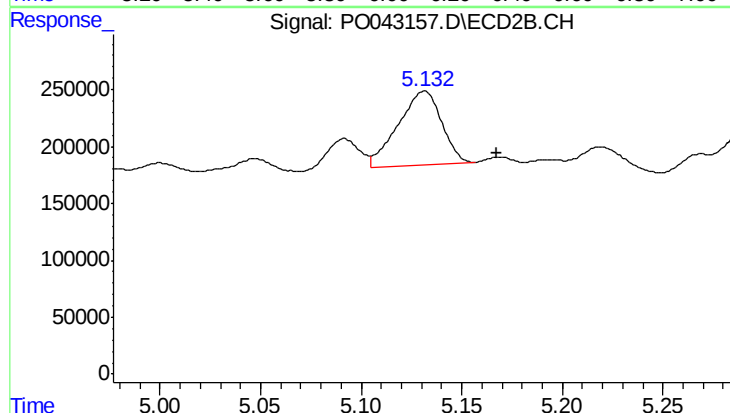
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

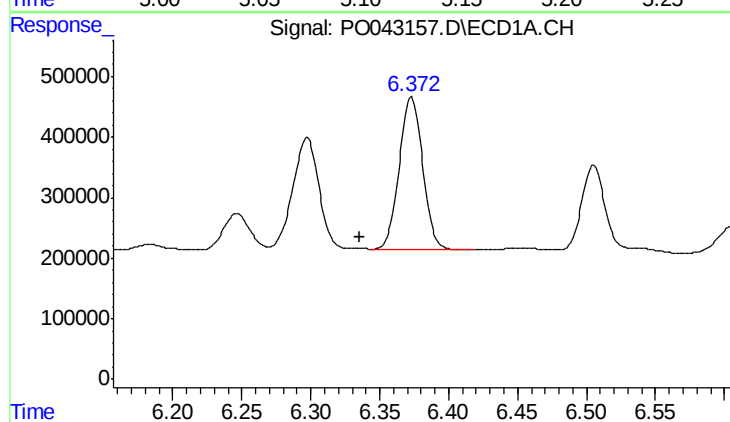
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

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



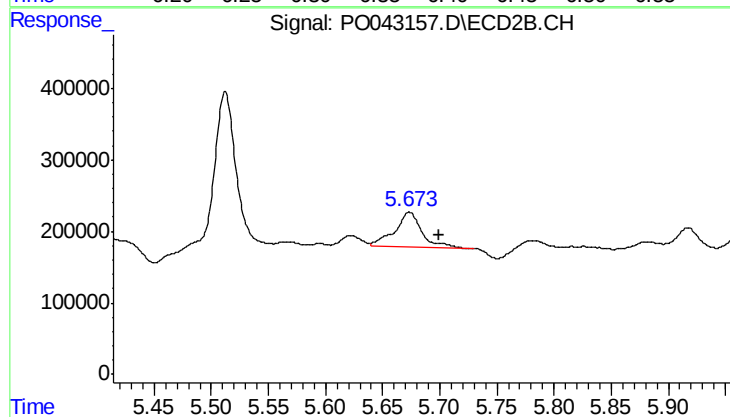
#23 AR-1248-3

R.T.: 5.132 min
Delta R.T.: -0.036 min
Response: 983686
Conc: 58.00 ng/ml



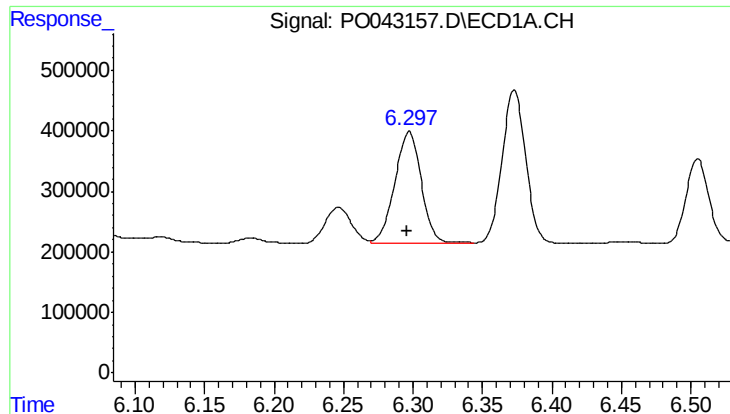
#25 AR-1248-5

R.T.: 6.373 min
Delta R.T.: 0.038 min
Response: 3021871
Conc: 505.85 ng/ml



#25 AR-1248-5

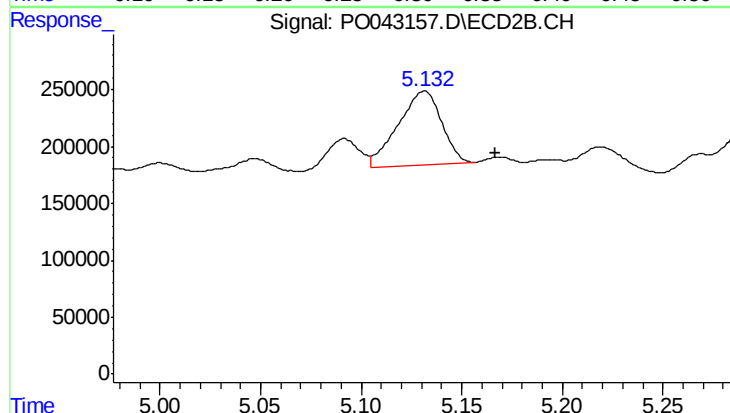
R.T.: 5.674 min
Delta R.T.: -0.026 min
Response: 820641
Conc: 106.50 ng/ml



#26 AR-1254-1

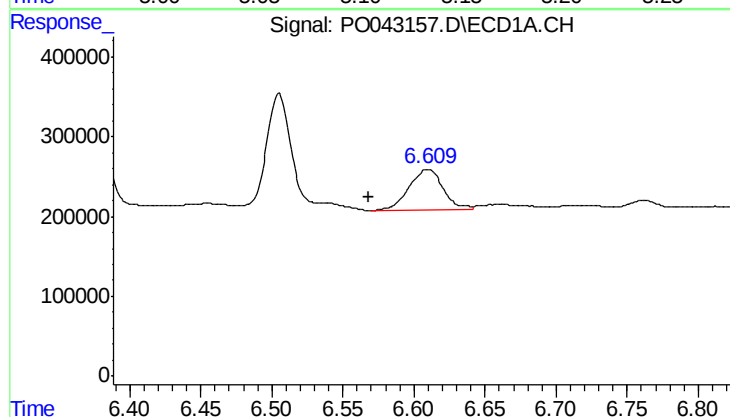
R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 2478294
Conc: 176.05 ng/ml

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



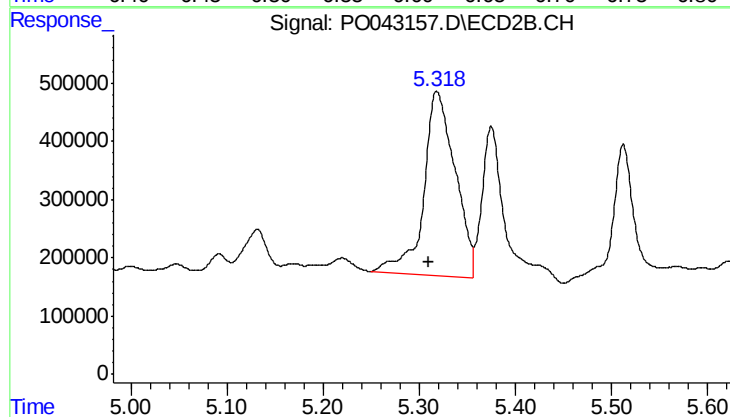
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: -0.035 min
Response: 983686
Conc: 53.18 ng/ml



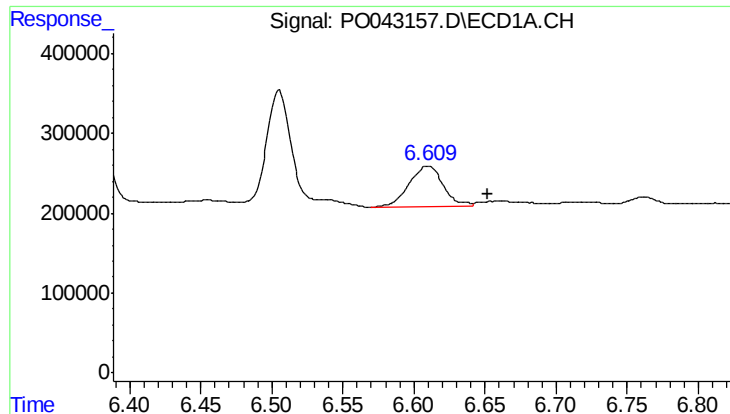
#27 AR-1254-2

R.T.: 6.610 min
Delta R.T.: 0.042 min
Response: 854700
Conc: 98.27 ng/ml



#27 AR-1254-2

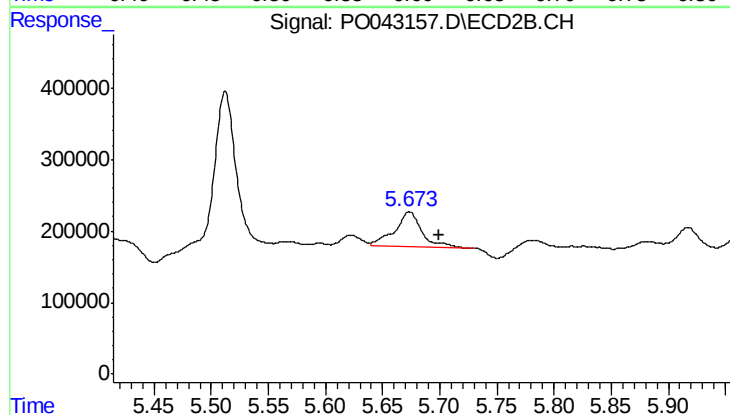
R.T.: 5.318 min
Delta R.T.: 0.008 min
Response: 7224944
Conc: 436.92 ng/ml



#28 AR-1254-3

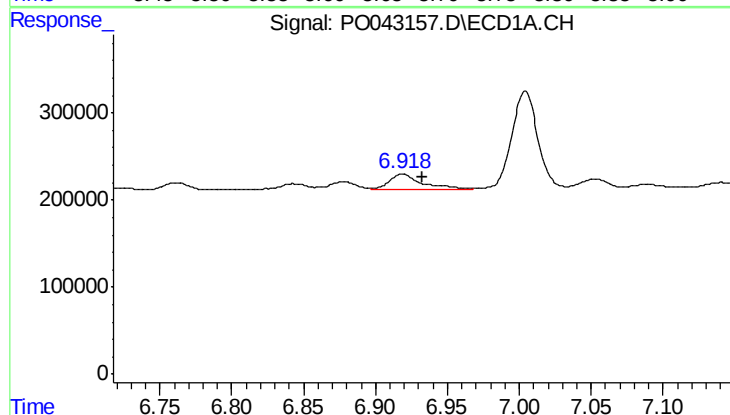
R.T.: 6.610 min
Delta R.T.: -0.042 min
Response: 854700
Conc: 55.15 ng/ml

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



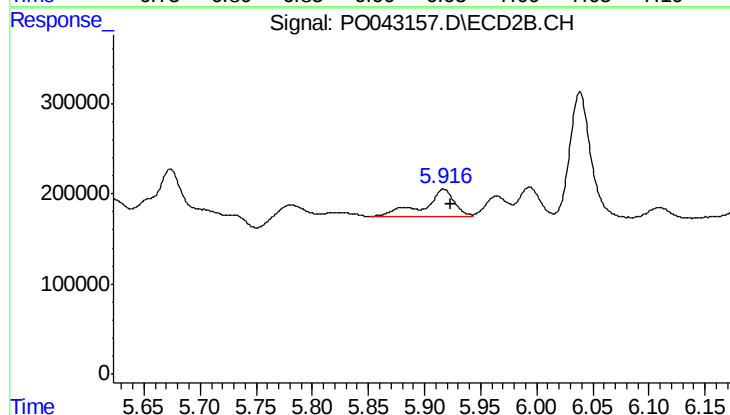
#28 AR-1254-3

R.T.: 5.674 min
Delta R.T.: -0.026 min
Response: 820641
Conc: 29.83 ng/ml



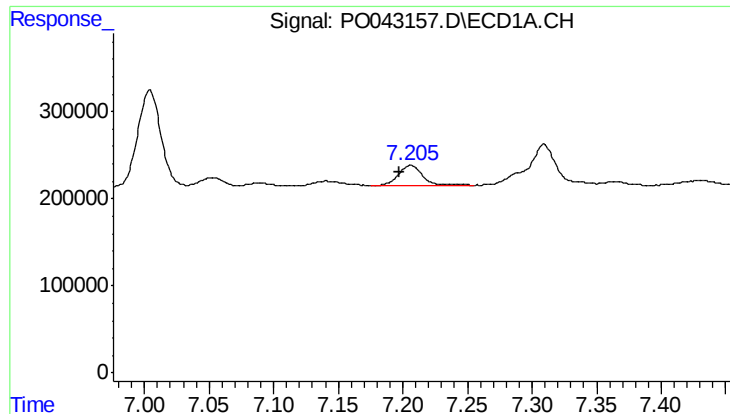
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.014 min
Response: 300192
Conc: 22.88 ng/ml



#29 AR-1254-4

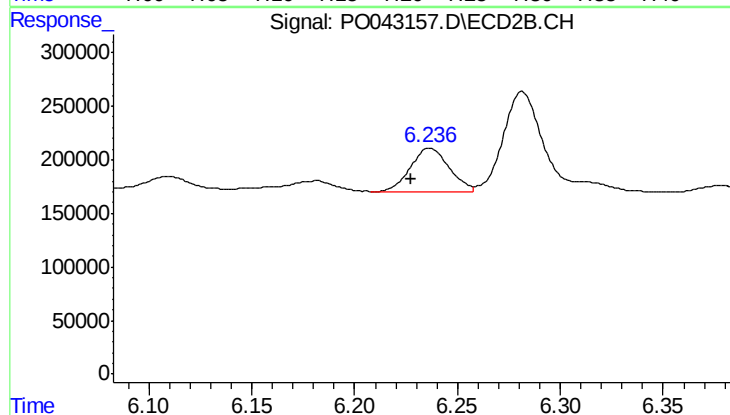
R.T.: 5.917 min
Delta R.T.: -0.006 min
Response: 585843
Conc: 30.07 ng/ml



#30 AR-1254-5

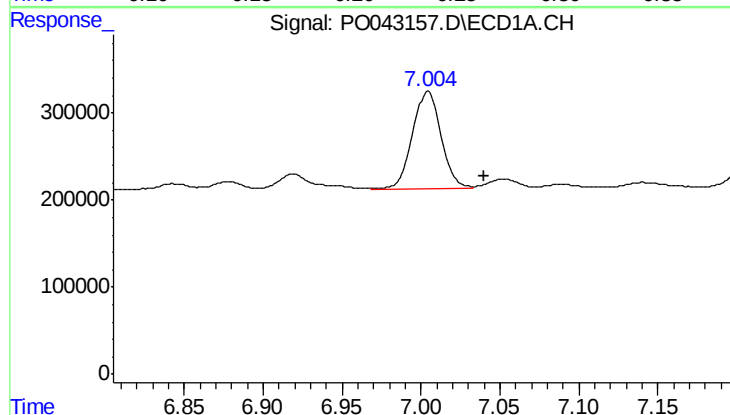
R.T.: 7.206 min
Delta R.T.: 0.008 min
Response: 313923
Conc: 33.35 ng/ml

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



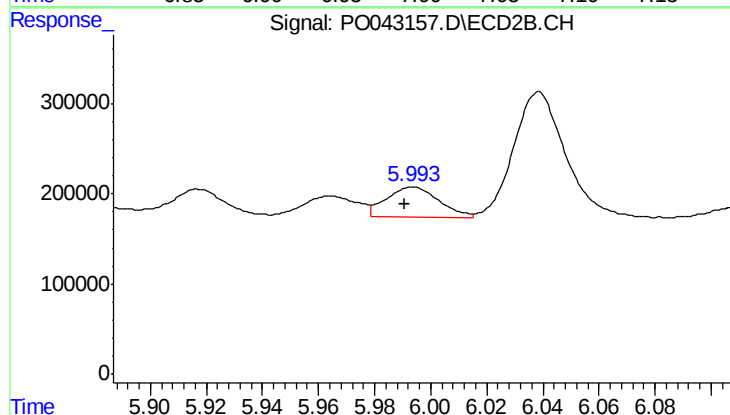
#30 AR-1254-5

R.T.: 6.237 min
Delta R.T.: 0.009 min
Response: 528463
Conc: 39.90 ng/ml



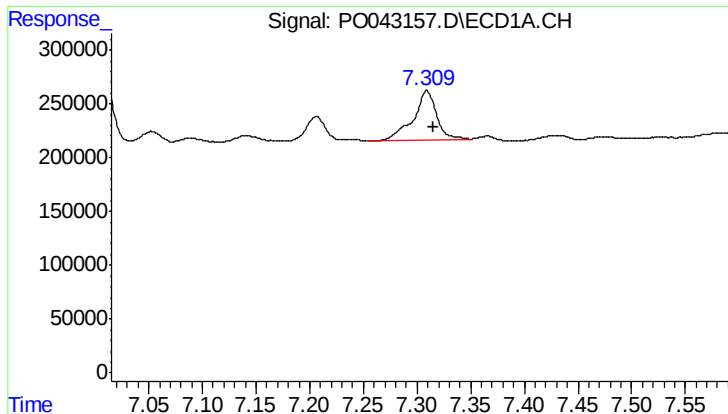
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: -0.036 min
Response: 1420629
Conc: 77.67 ng/ml



#32 AR-1260-2

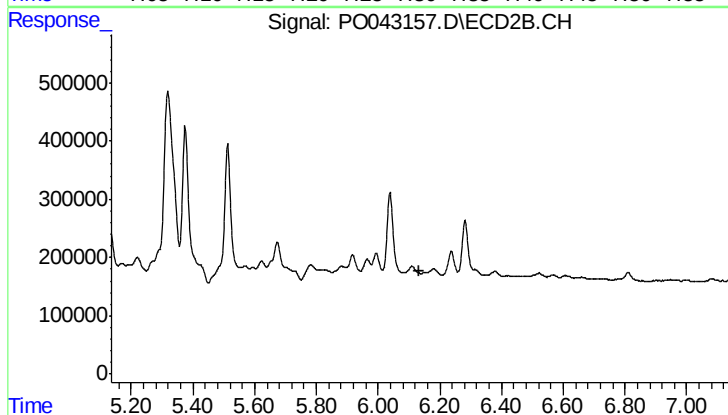
R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 435184
Conc: 12.95 ng/ml



#33 AR-1260-3

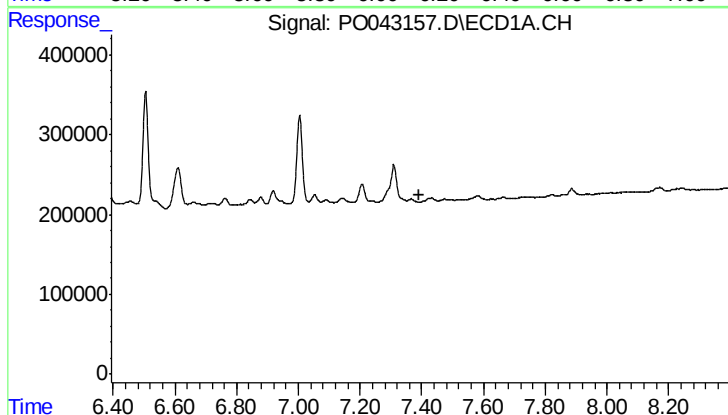
R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 692171
Conc: 33.31 ng/ml

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



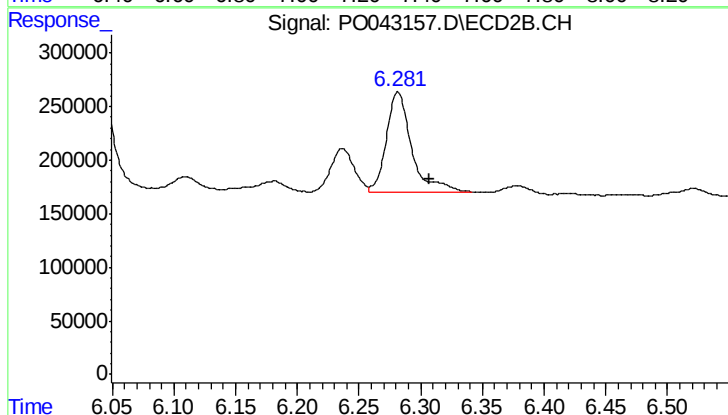
#33 AR-1260-3

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



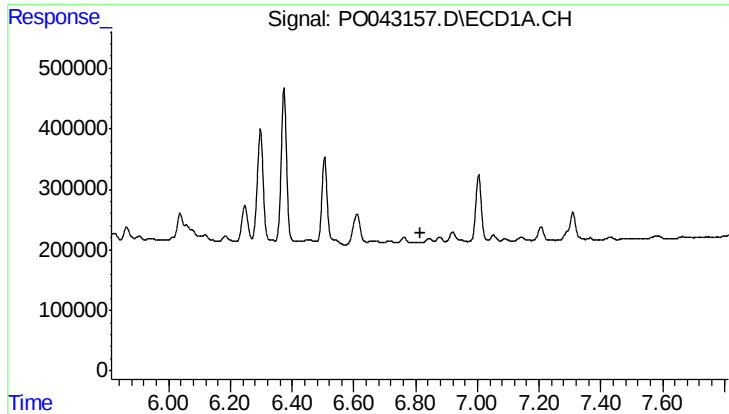
#34 AR-1260-4

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



#34 AR-1260-4

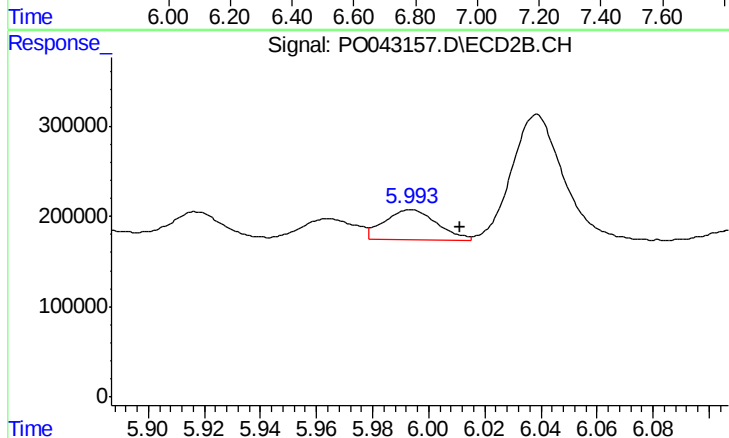
R.T.: 6.281 min
Delta R.T.: -0.026 min
Response: 1325030
Conc: 38.76 ng/ml



#36 AR-1262-1

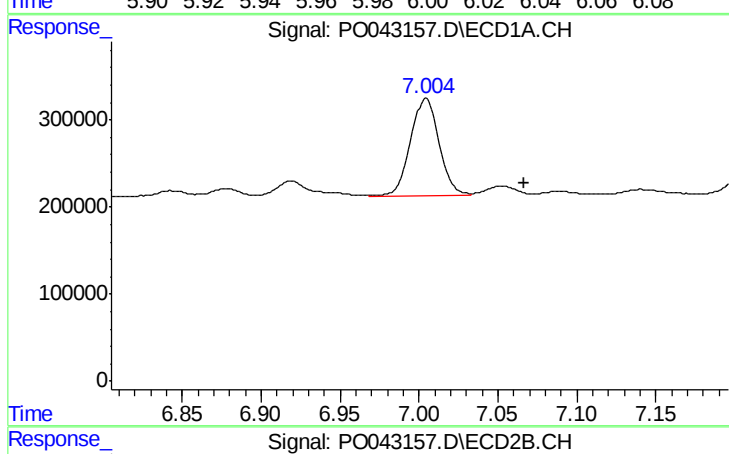
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

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



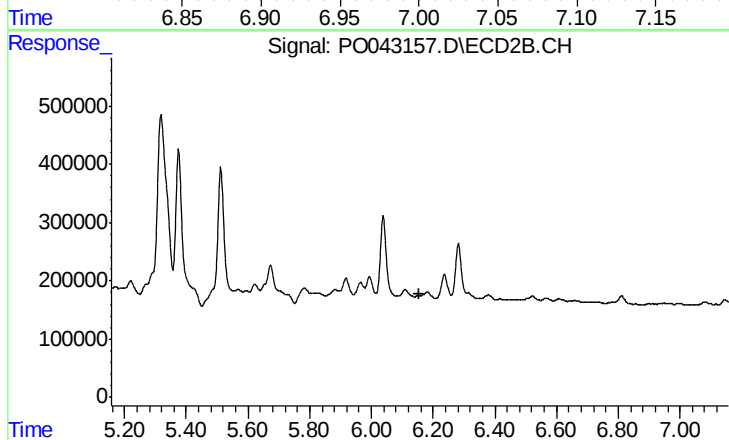
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.017 min
Response: 435184
Conc: 19.59 ng/ml



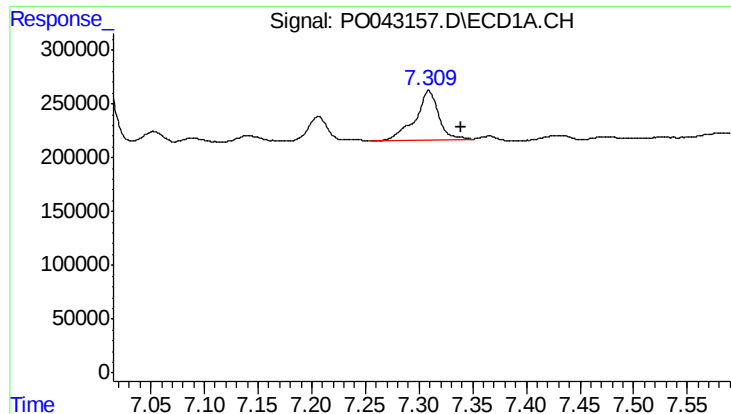
#37 AR-1262-2

R.T.: 7.004 min
Delta R.T.: -0.062 min
Response: 1420629
Conc: 122.02 ng/ml



#37 AR-1262-2

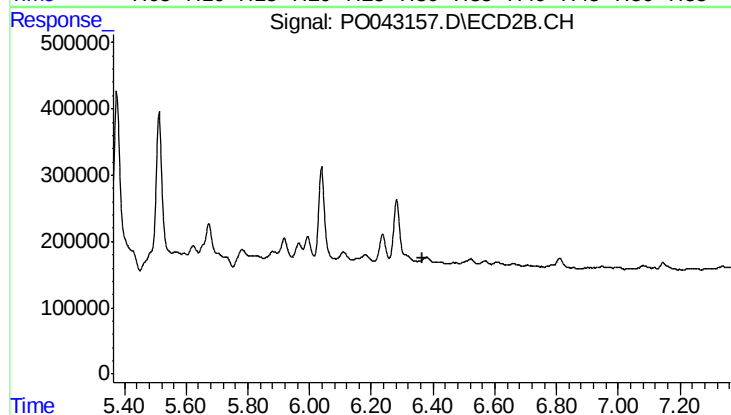
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.309 min
Delta R.T.: -0.030 min
Response: 692171
Conc: 60.15 ng/ml

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



#38 AR-1262-3

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