

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 17:23
 Operator : SM/UA
 Sample : AR1248 LOD
 Misc : 25 PPB WATER ECD_0
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248 LOD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:20:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.355	4369648	5849677	28.245	25.757
2) SA Decachlor...	9.499	8.146	4780534	7127651	27.810	28.362
Target Compounds						
4) L1 AR-1016-2	0.000	4.614	0	222199	N.D.	38.882 #
5) L1 AR-1016-3	0.000	4.652	0	178246	N.D.	24.354 #
6) L1 AR-1016-4	0.000	4.816	0	623357	N.D.	78.628 #
7) L1 AR-1016-5	0.000	5.155	0	514385	N.D.	64.971 #
12) L3 AR-1232-2	0.000	4.403	0	200453	N.D.	22.769 #
13) L3 AR-1232-3	0.000	4.403	0	200453	N.D.	58.696 #
14) L3 AR-1232-4	0.000	4.614	0	222199	N.D.	83.459 #
15) L3 AR-1232-5	0.000	4.614	0	222199	N.D.	116.951 #
17) L4 AR-1242-2	0.000	4.403	0	200453	N.D.	13.287 #
18) L4 AR-1242-3	0.000	4.614	0	222199	N.D.	49.499 #
19) L4 AR-1242-4	0.000	4.652	0	178246	N.D.	38.875 #
20) L4 AR-1242-5	0.000	4.816	0	623357	N.D.	125.217 #
21) L5 AR-1248-1	0.000	4.816	0	623357	N.D.	64.718 #
22) L5 AR-1248-2	0.000	4.957	0	263508	N.D.	30.079 #
23) L5 AR-1248-3	0.000	5.155	0	514385	N.D.	34.938 #
24) L5 AR-1248-4	0.000	5.192	0	439586	N.D.	37.036 #
25) L5 AR-1248-5	0.000	5.685	0	207651	N.D.	28.044 #
26) L6 AR-1254-1	0.000	5.155	0	514385	N.D.	30.778 #
27) L6 AR-1254-2	0.000	5.361	0	182846	N.D.	12.171 #
28) L6 AR-1254-3	6.635	5.685	447352	207651	29.639	8.467 #
32) L7 AR-1260-2	0.000	5.991	0	486296	N.D.	17.175 #
36) L8 AR-1262-1	0.000	5.991	0	486296	N.D.	26.124 #
41) L9 AR-1268-1	0.000	7.168	0	338657	N.D.	5.395 #
42) L9 AR-1268-2	0.000	7.168	0	338657	N.D.	6.077 #

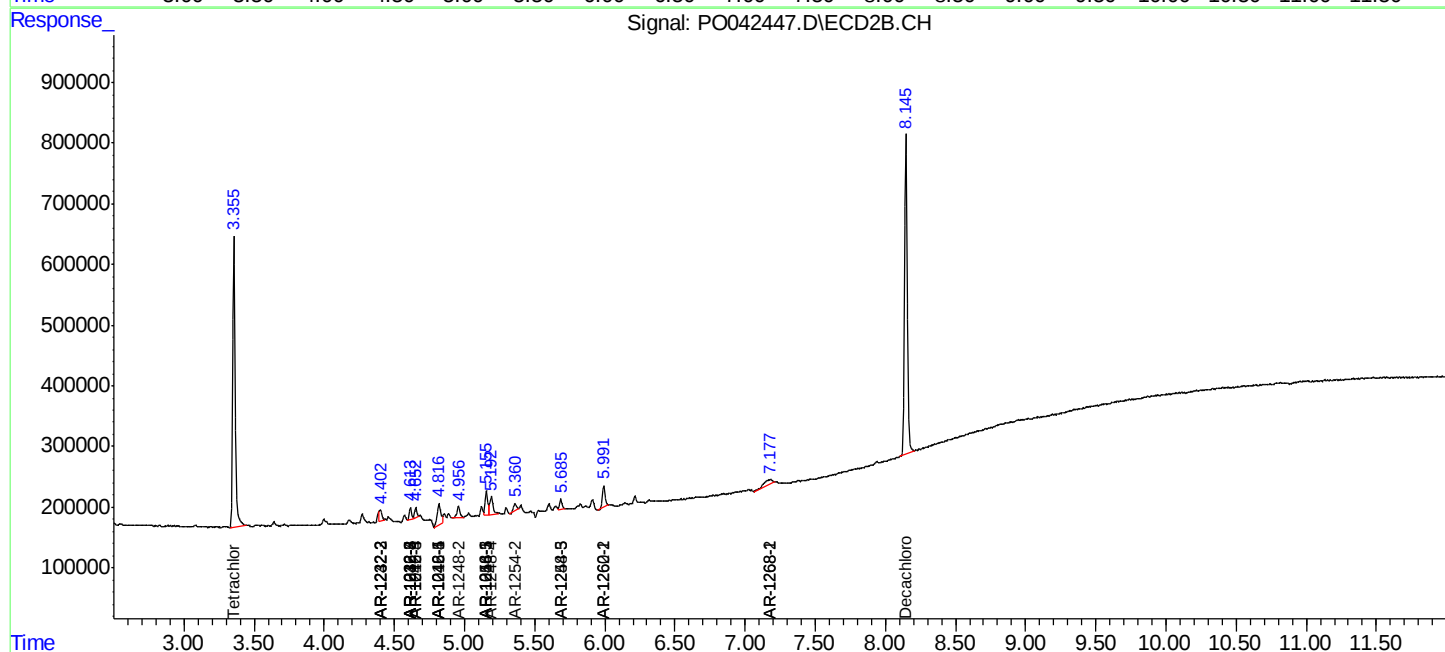
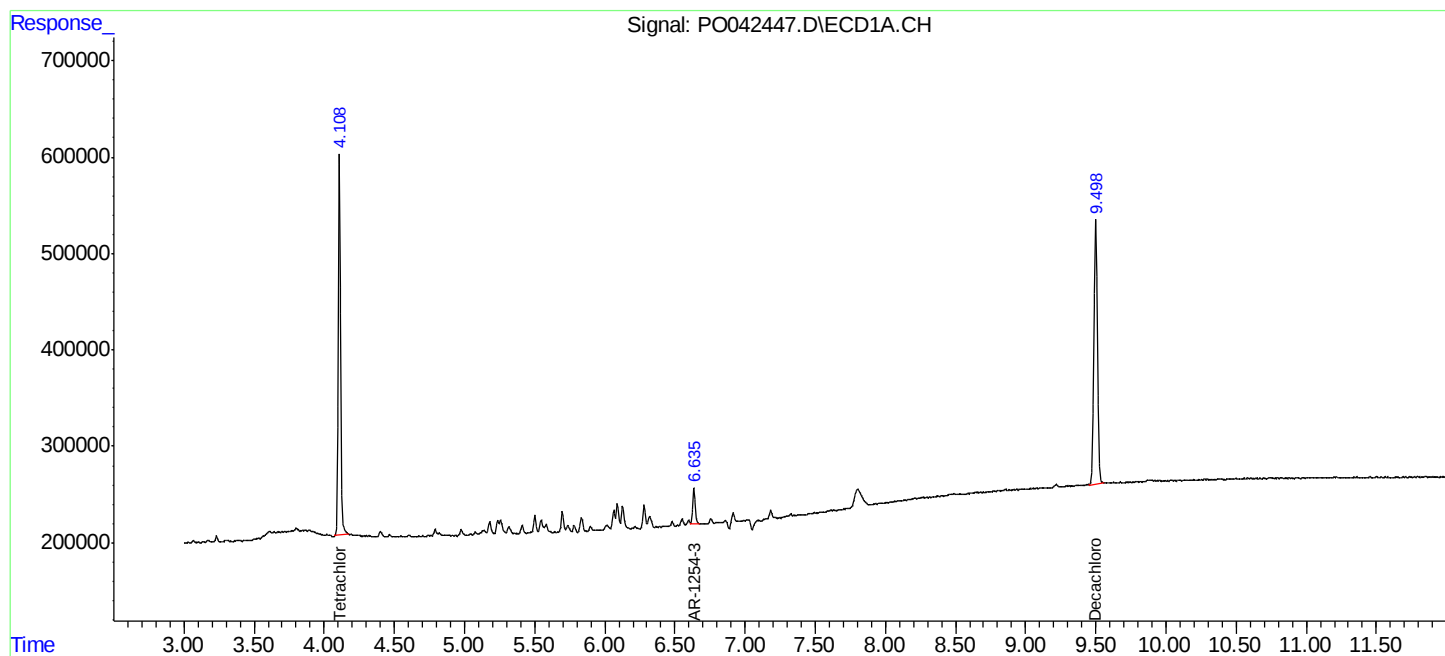
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

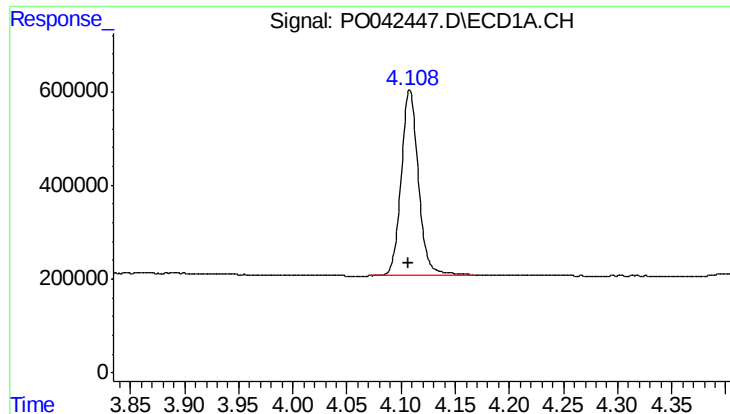
Data Path : P:\HPCHEM1\ECD_0\Data\PO021518\
Data File : PO042447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 17:23
Operator : SM/UA
Sample : AR1248 LOD
Misc : 25 PPB WATER ECD_0
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:20:40 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 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

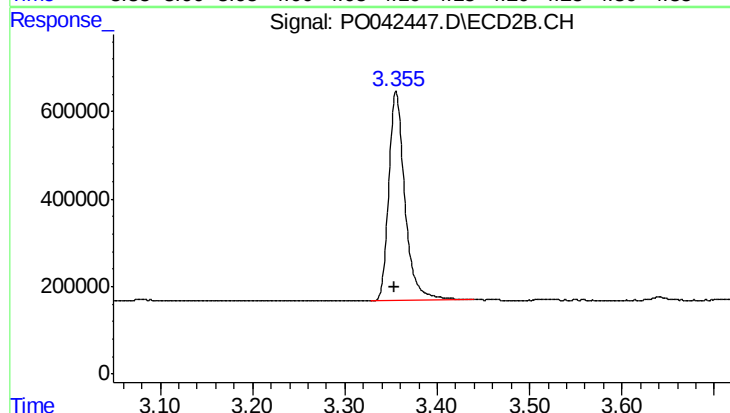




#1 Tetrachloro-m-xylene

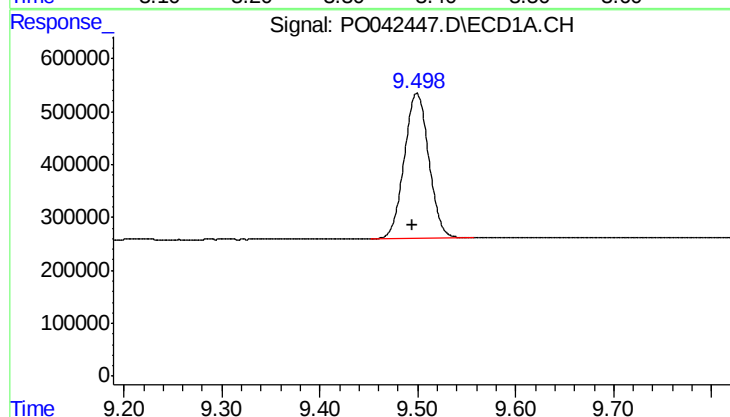
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4369648
Conc: 28.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



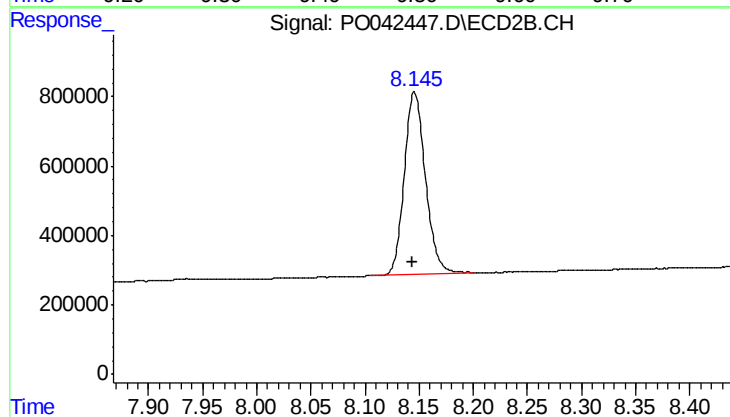
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5849677
Conc: 25.76 ng/ml



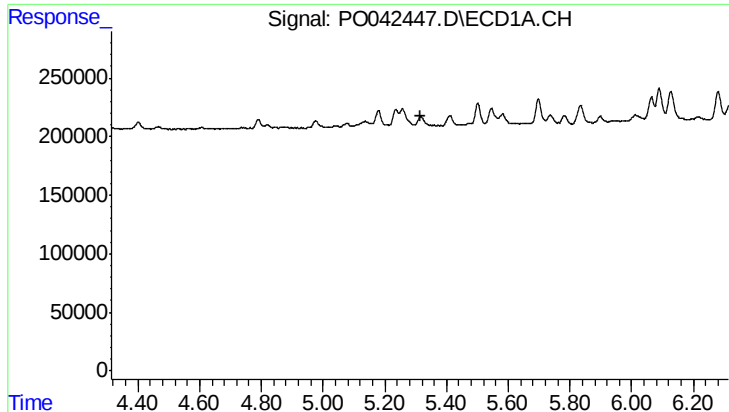
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 4780534
Conc: 27.81 ng/ml



#2 Decachlorobiphenyl

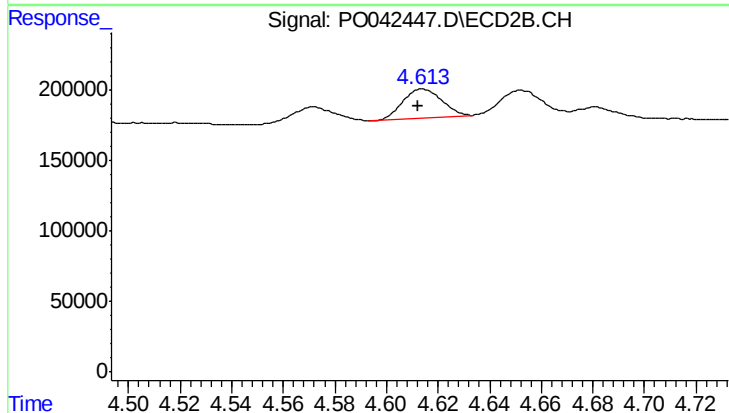
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 7127651
Conc: 28.36 ng/ml



#4 AR-1016-2

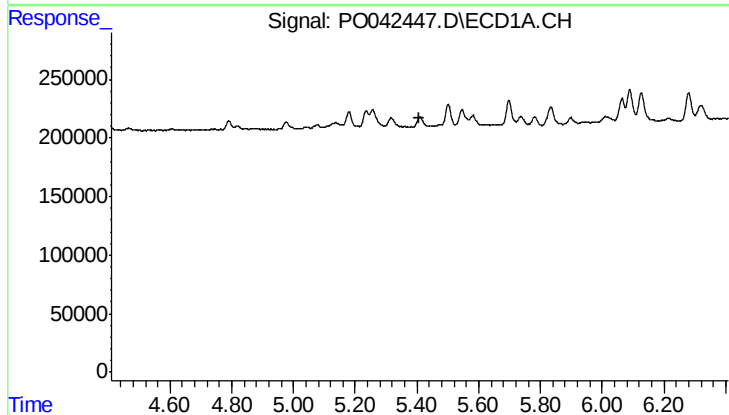
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



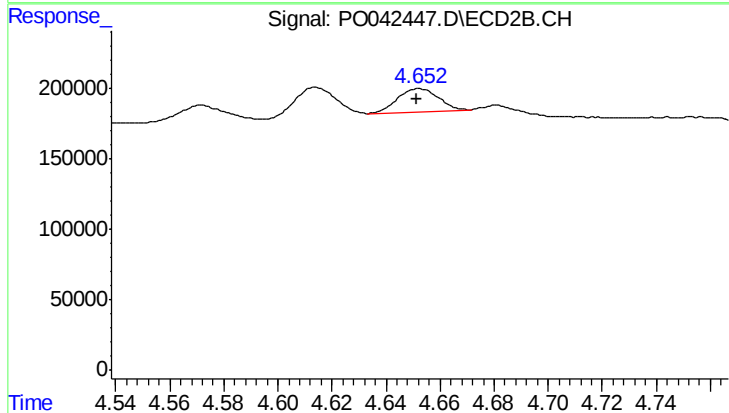
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.002 min
Response: 222199
Conc: 38.88 ng/ml



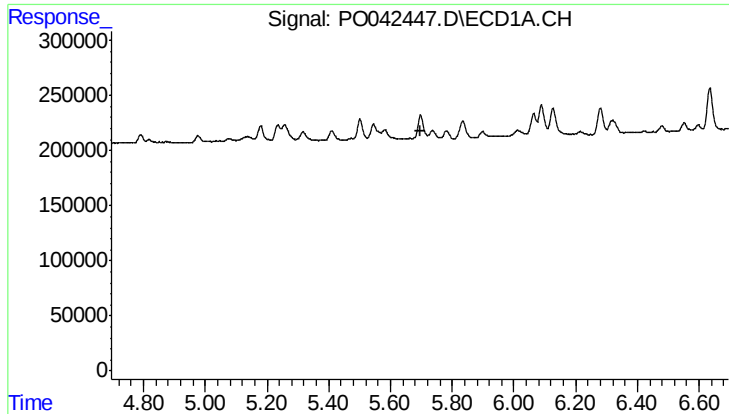
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#5 AR-1016-3

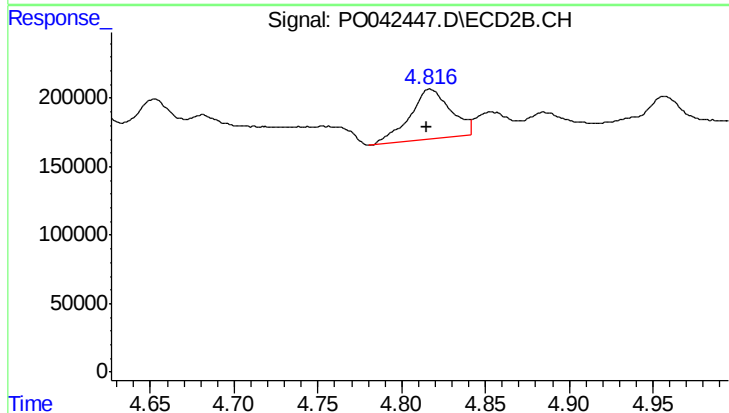
R.T.: 4.652 min
Delta R.T.: 0.001 min
Response: 178246
Conc: 24.35 ng/ml



#6 AR-1016-4

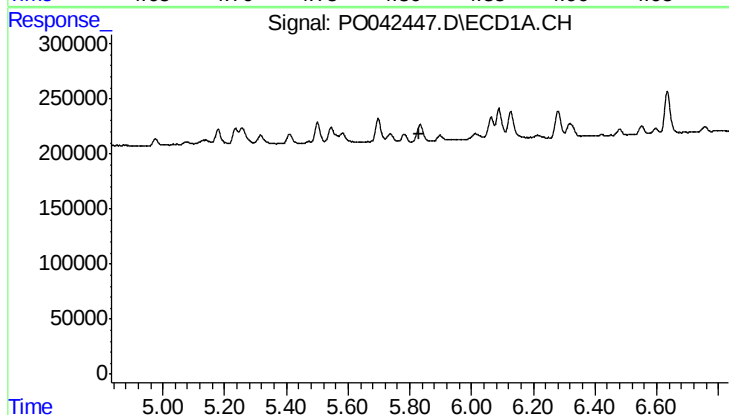
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



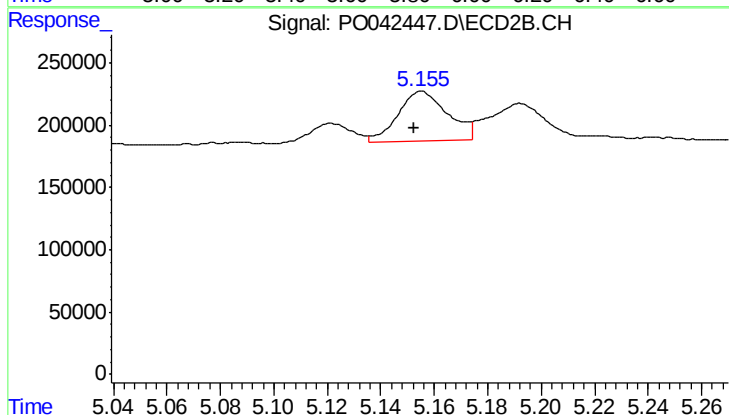
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 623357
Conc: 78.63 ng/ml



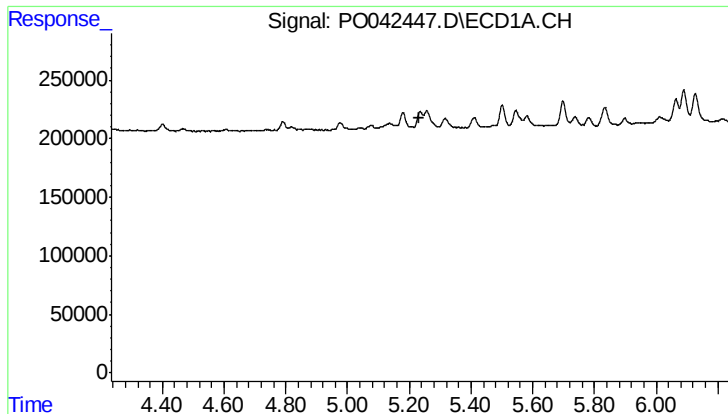
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#7 AR-1016-5

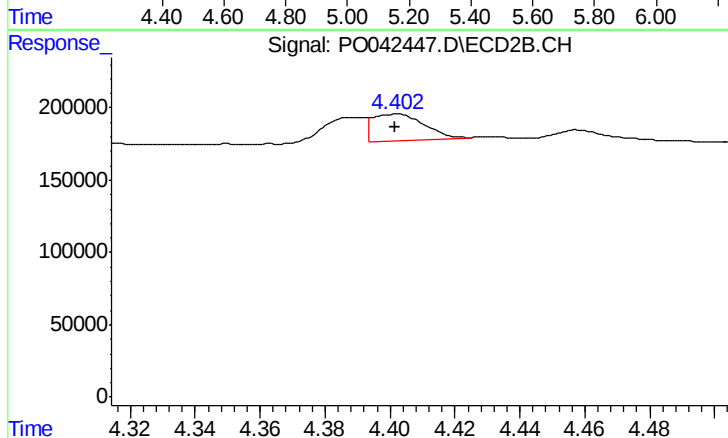
R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 514385
Conc: 64.97 ng/ml



#12 AR-1232-2

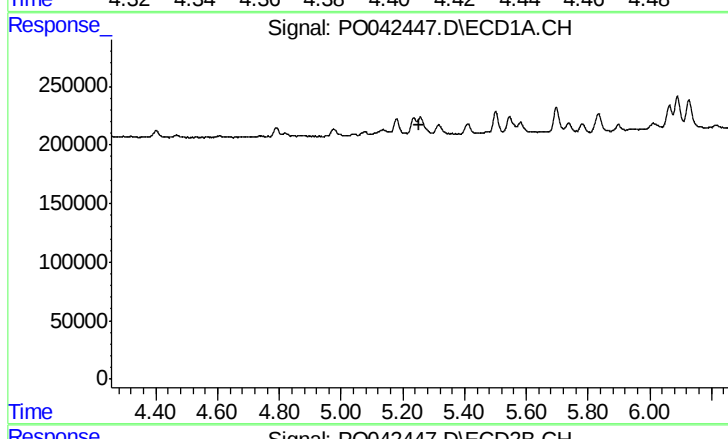
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



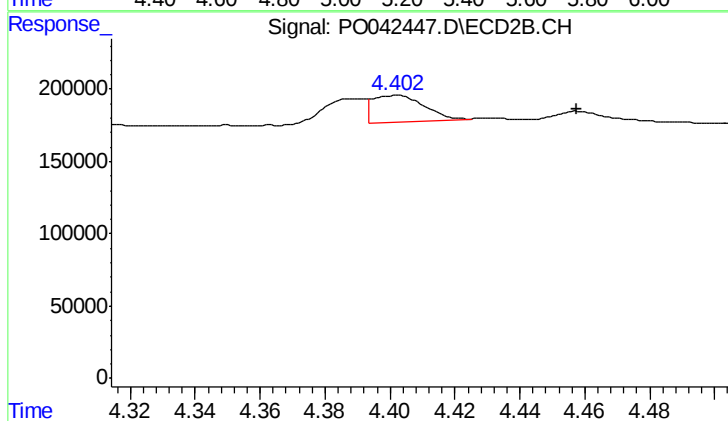
#12 AR-1232-2

R.T.: 4.403 min
Delta R.T.: 0.001 min
Response: 200453
Conc: 22.77 ng/ml



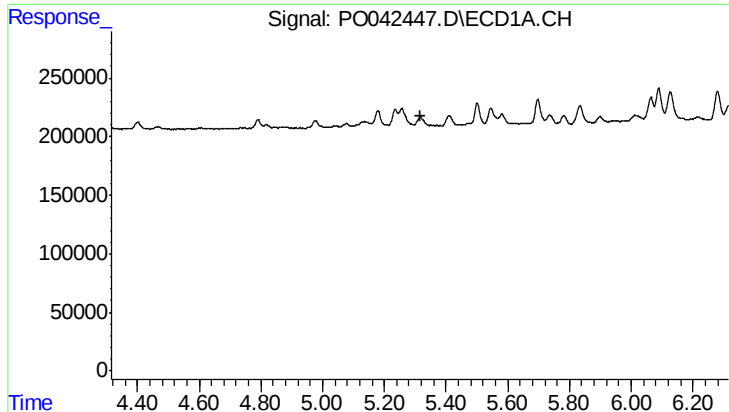
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#13 AR-1232-3

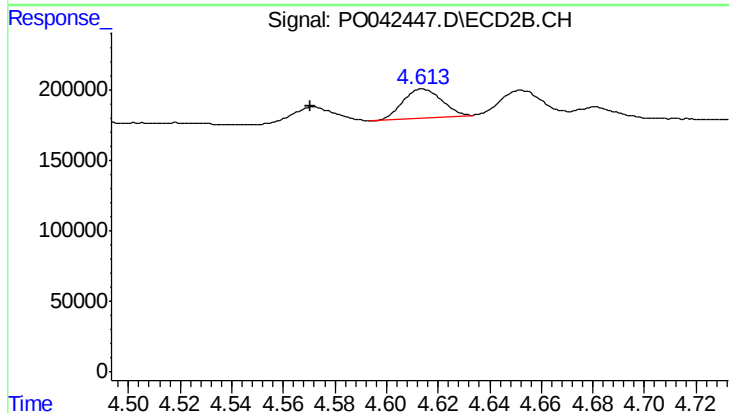
R.T.: 4.403 min
Delta R.T.: -0.055 min
Response: 200453
Conc: 58.70 ng/ml



#14 AR-1232-4

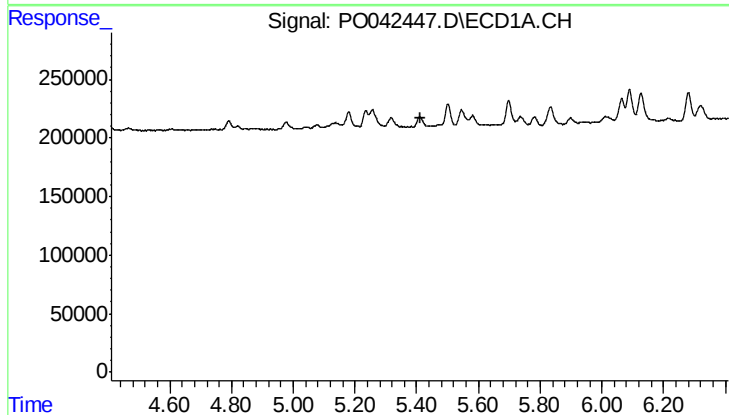
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



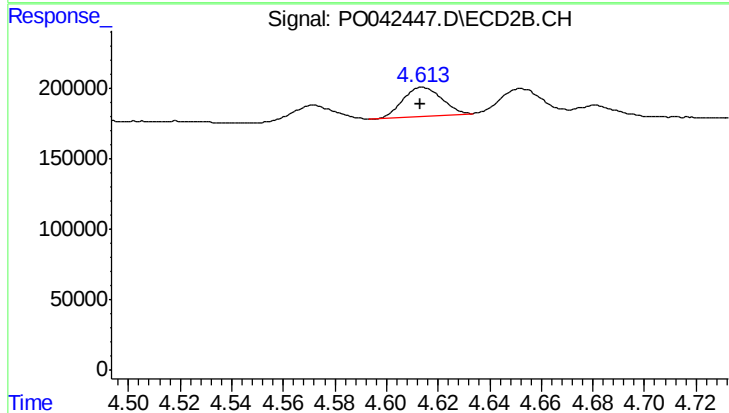
#14 AR-1232-4

R.T.: 4.614 min
Delta R.T.: 0.043 min
Response: 222199
Conc: 83.46 ng/ml



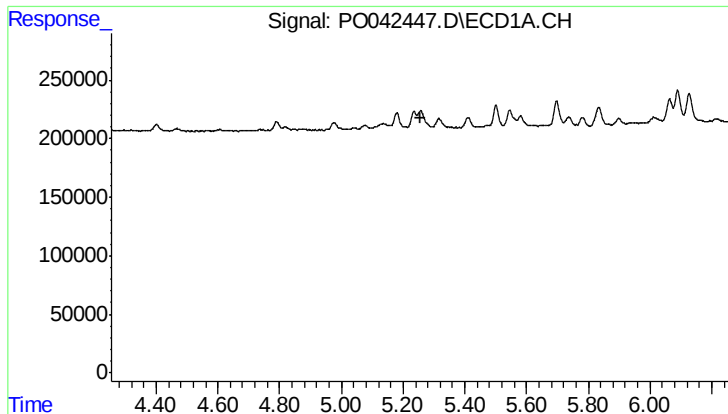
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#15 AR-1232-5

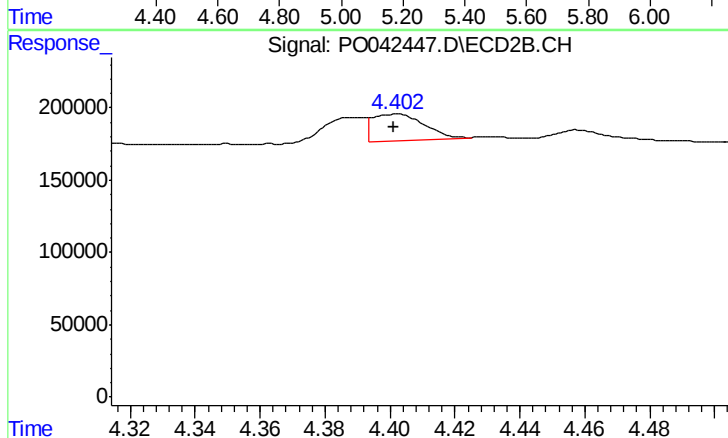
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 222199
Conc: 116.95 ng/ml



#17 AR-1242-2

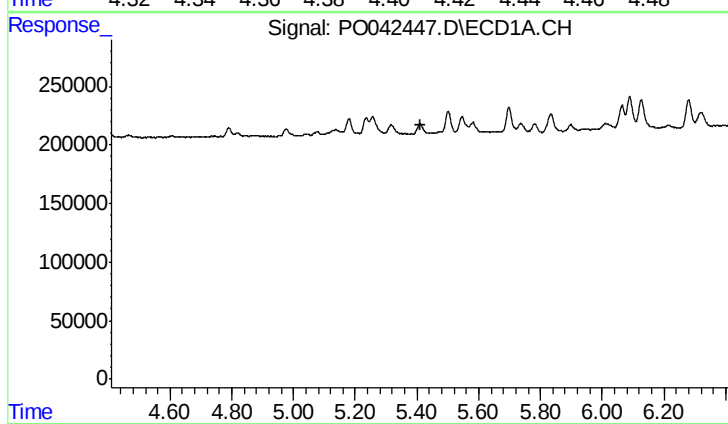
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



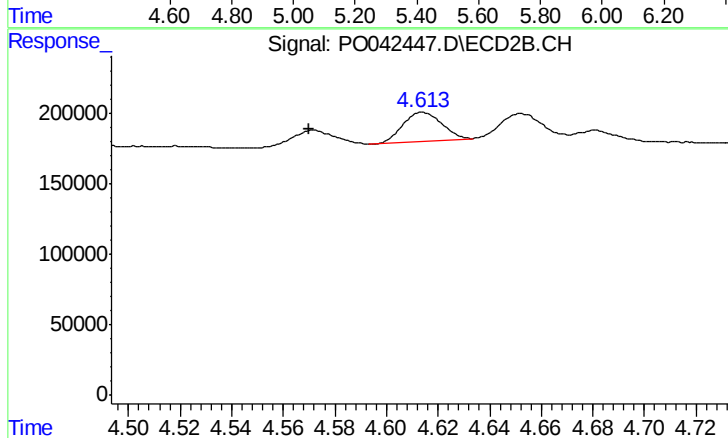
#17 AR-1242-2

R.T.: 4.403 min
Delta R.T.: 0.002 min
Response: 200453
Conc: 13.29 ng/ml



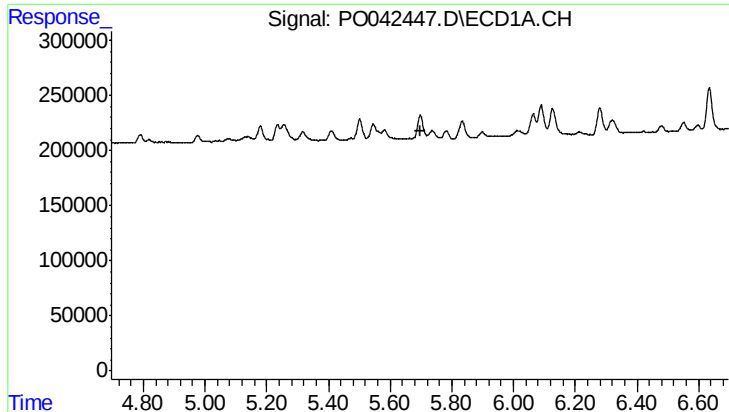
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#18 AR-1242-3

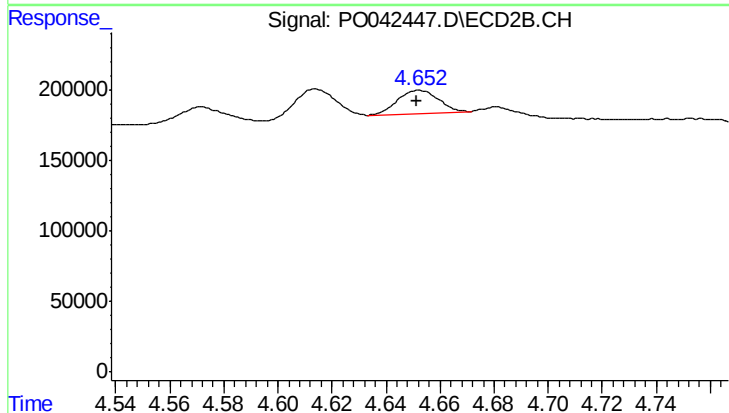
R.T.: 4.614 min
Delta R.T.: 0.044 min
Response: 222199
Conc: 49.50 ng/ml



#19 AR-1242-4

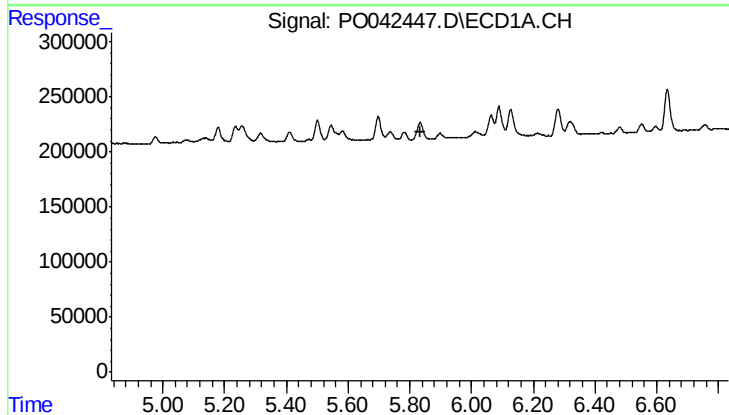
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



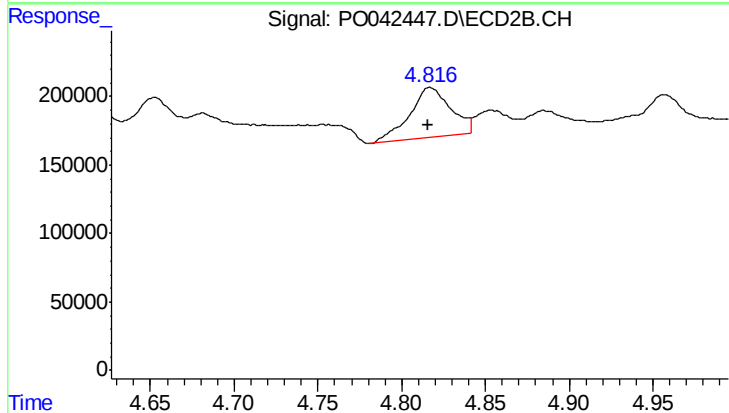
#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 178246
Conc: 38.87 ng/ml



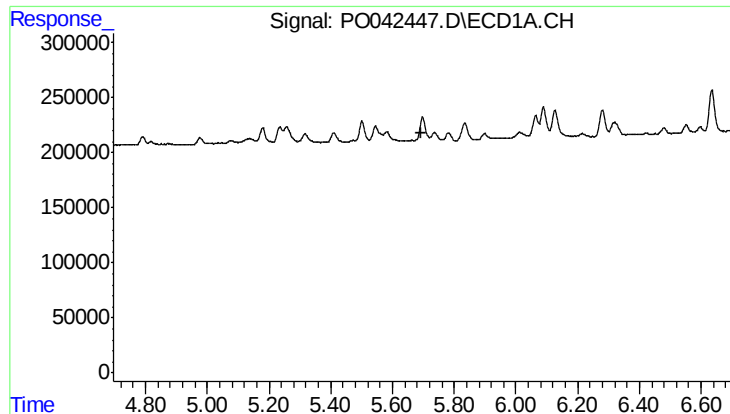
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#20 AR-1242-5

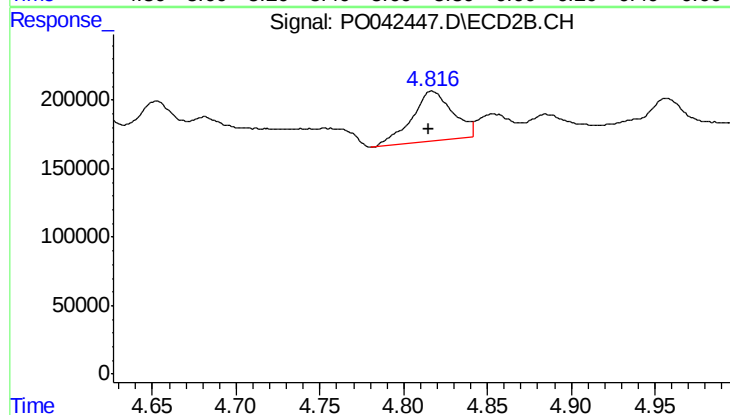
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 623357
Conc: 125.22 ng/ml



#21 AR-1248-1

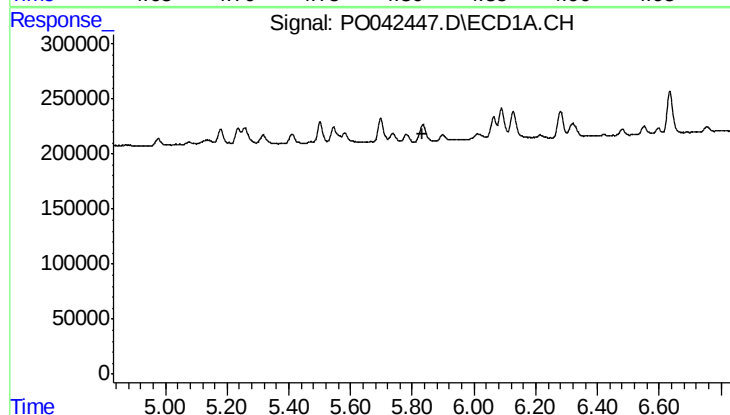
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



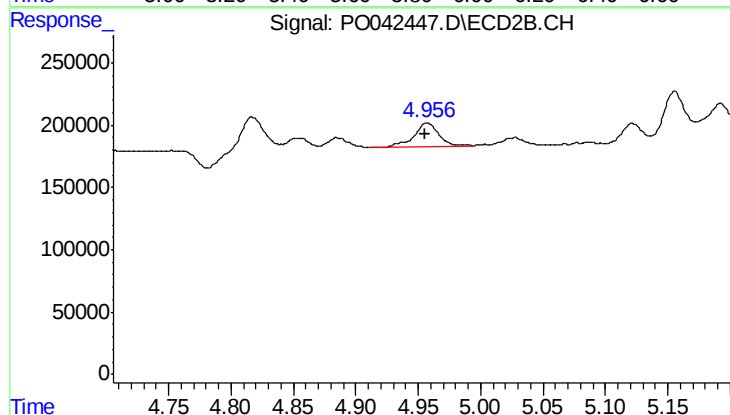
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 623357
Conc: 64.72 ng/ml



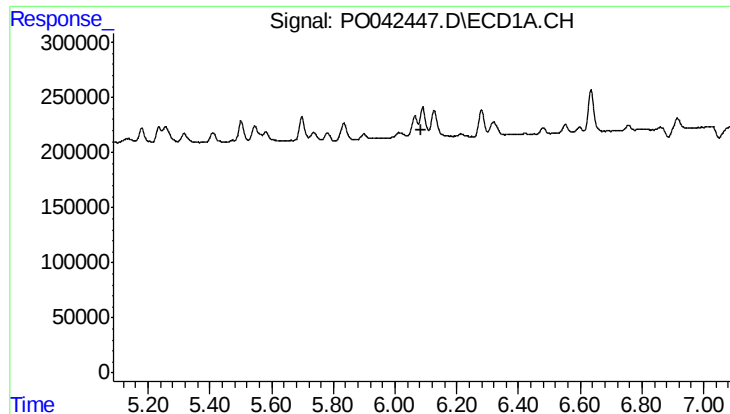
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#22 AR-1248-2

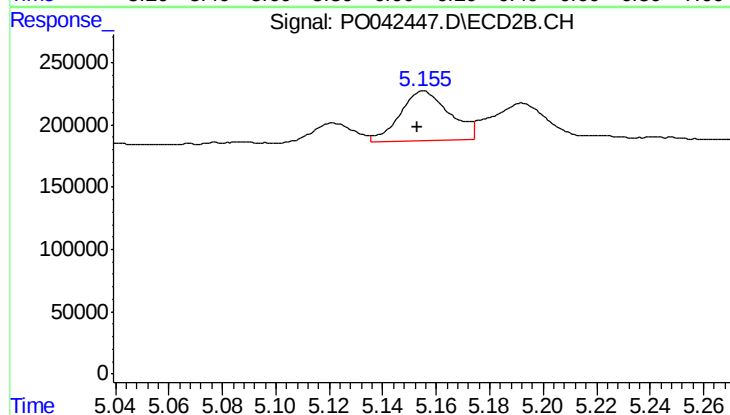
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 263508
Conc: 30.08 ng/ml



#23 AR-1248-3

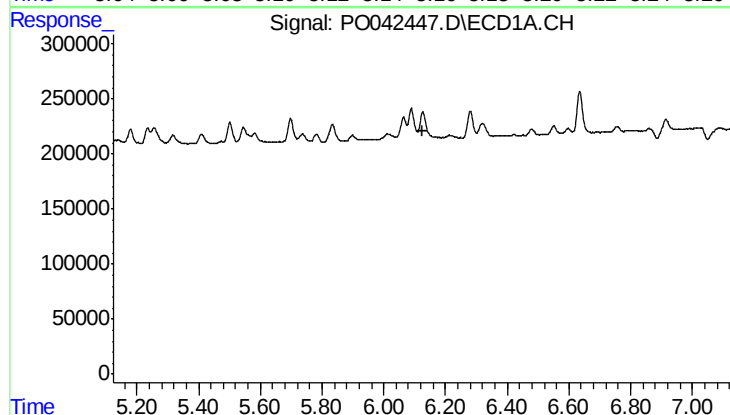
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



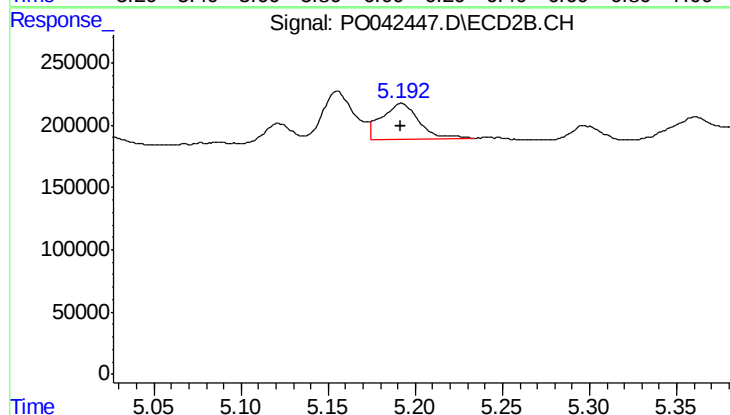
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 514385
Conc: 34.94 ng/ml



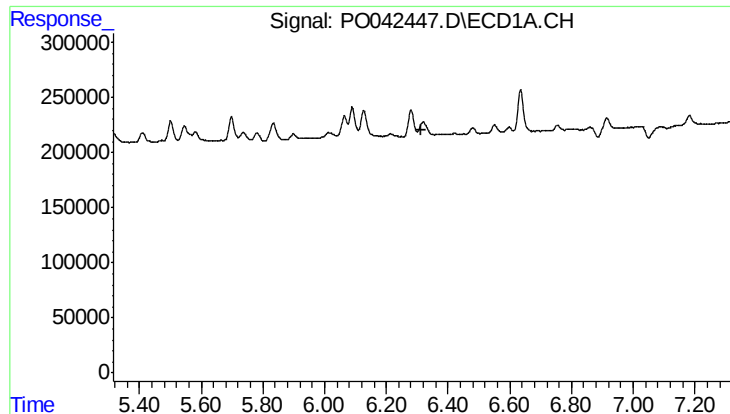
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.



#24 AR-1248-4

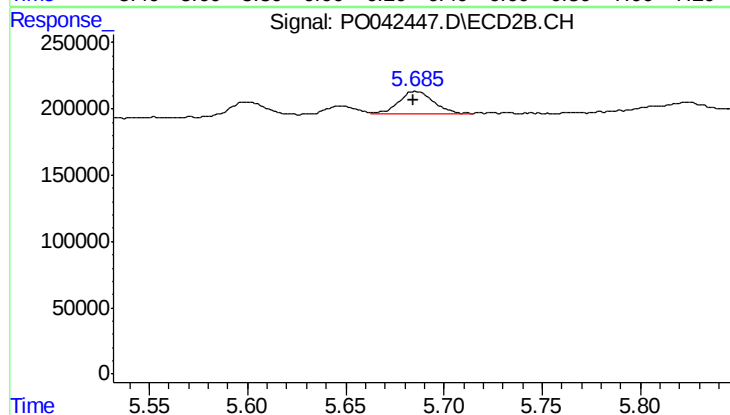
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 439586
Conc: 37.04 ng/ml



#25 AR-1248-5

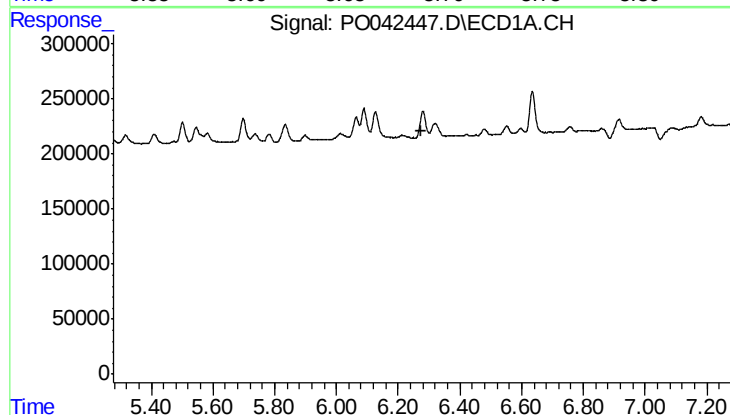
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



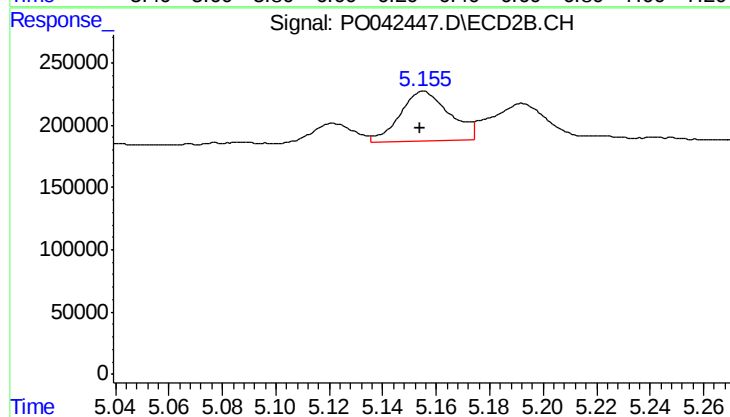
#25 AR-1248-5

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 207651
Conc: 28.04 ng/ml



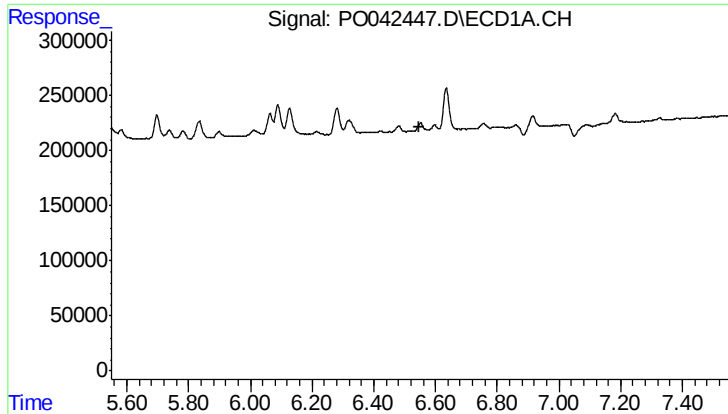
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#26 AR-1254-1

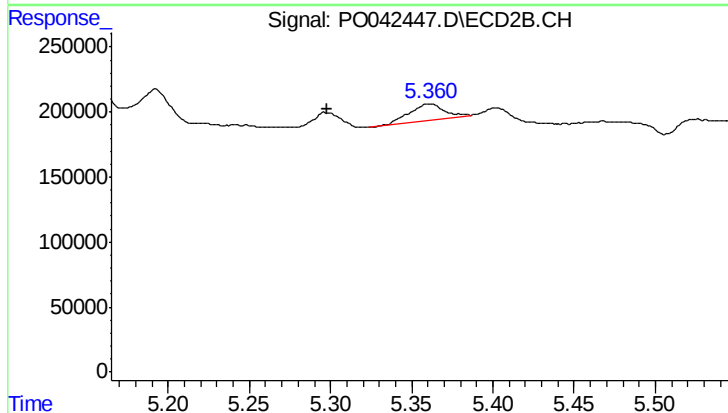
R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 514385
Conc: 30.78 ng/ml



#27 AR-1254-2

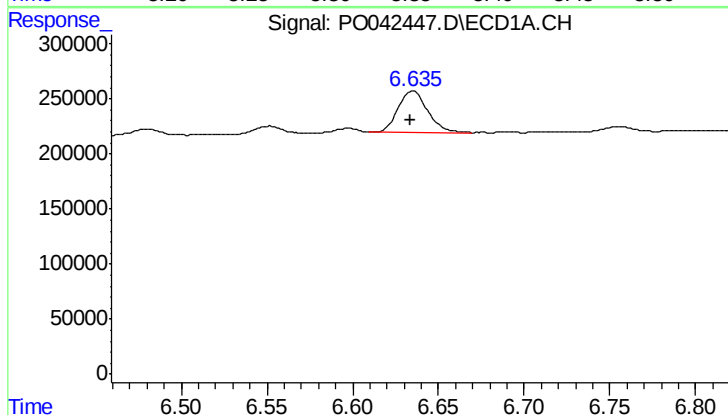
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



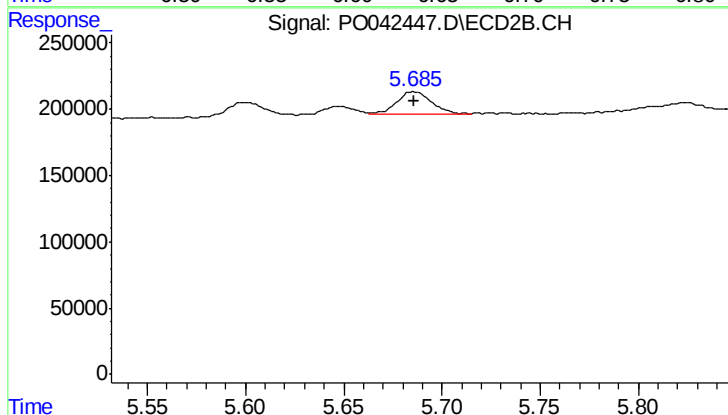
#27 AR-1254-2

R.T.: 5.361 min
Delta R.T.: 0.063 min
Response: 182846
Conc: 12.17 ng/ml



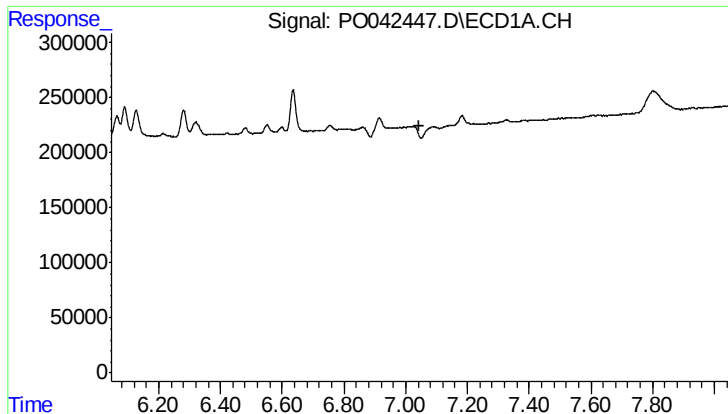
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.001 min
Response: 447352
Conc: 29.64 ng/ml



#28 AR-1254-3

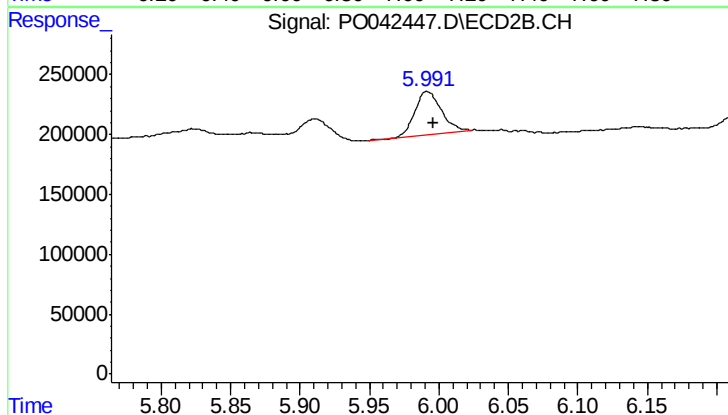
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 207651
Conc: 8.47 ng/ml



#32 AR-1260-2

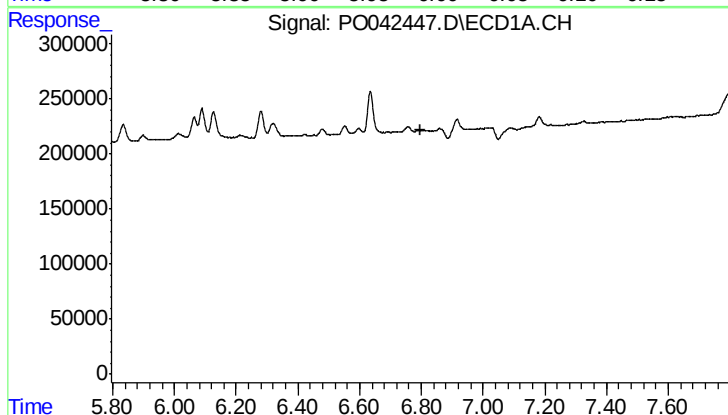
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



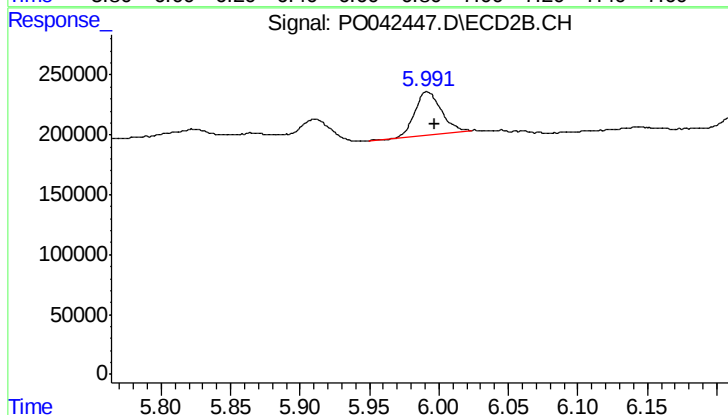
#32 AR-1260-2

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 486296
Conc: 17.17 ng/ml



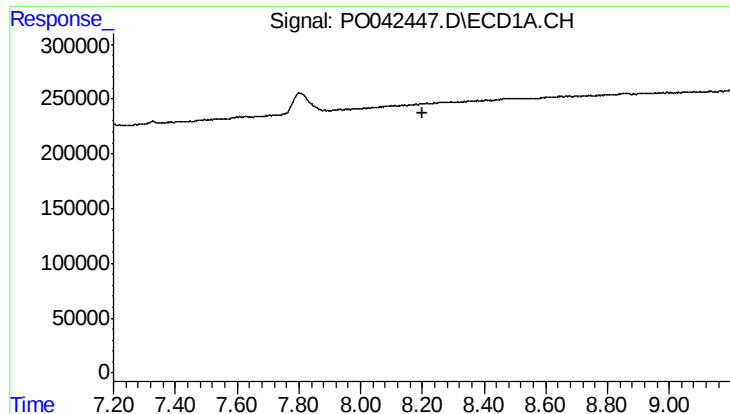
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#36 AR-1262-1

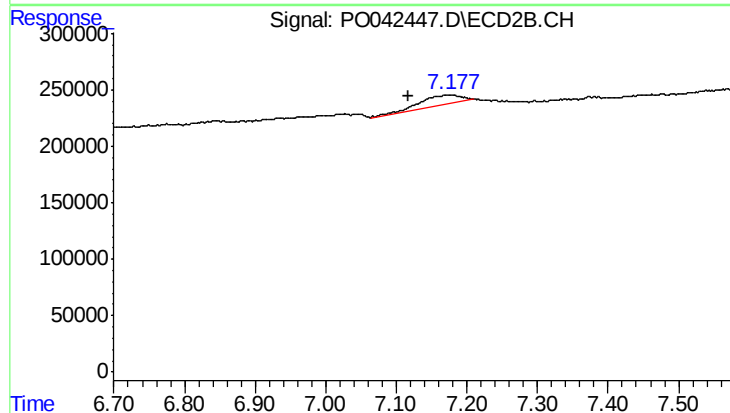
R.T.: 5.991 min
Delta R.T.: -0.006 min
Response: 486296
Conc: 26.12 ng/ml



#41 AR-1268-1

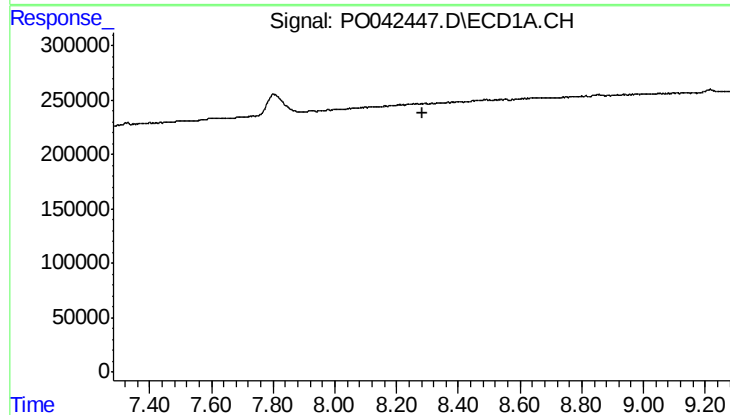
R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



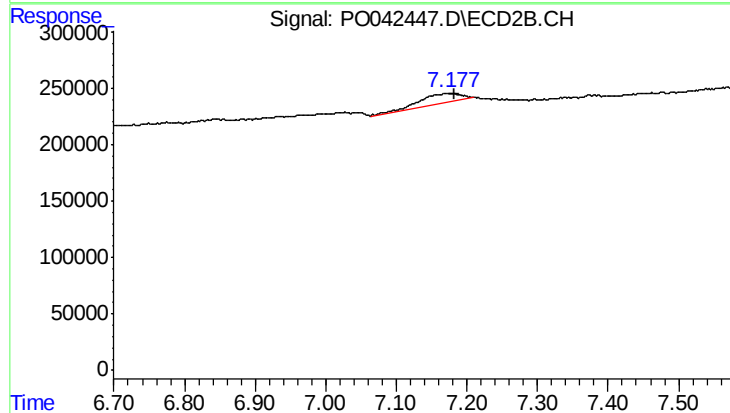
#41 AR-1268-1

R.T.: 7.168 min
Delta R.T.: 0.051 min
Response: 338657
Conc: 5.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 338657
Conc: 6.08 ng/ml