

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 12:50
 Operator : SM/UA
 Sample : AR1248 LOD
 Misc : 25 PPB SOIL 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 23:14:13 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...	4.109	3.356	4427907	6054823	28.621	26.660
2) SA Decachlor...	9.499	8.146	4615415	6800761	26.850	27.062
Target Compounds						
4) L1 AR-1016-2	0.000	4.615	0	219830	N.D.	38.467 #
5) L1 AR-1016-3	0.000	4.653	0	172987	N.D.	23.636 #
6) L1 AR-1016-4	0.000	4.817	0	293884	N.D.	37.070 #
7) L1 AR-1016-5	0.000	5.155	0	467971	N.D.	59.109 #
12) L3 AR-1232-2	0.000	4.401	0	361001	N.D.	41.005 #
13) L3 AR-1232-3	0.000	4.401	0	361001	N.D.	105.708 #
14) L3 AR-1232-4	0.000	4.615	0	219830	N.D.	82.570 #
15) L3 AR-1232-5	0.000	4.615	0	219830	N.D.	115.704 #
17) L4 AR-1242-2	0.000	4.401	0	361001	N.D.	23.929 #
18) L4 AR-1242-3	0.000	4.615	0	219830	N.D.	48.971 #
19) L4 AR-1242-4	0.000	4.653	0	172987	N.D.	37.728 #
20) L4 AR-1242-5	0.000	4.817	0	293884	N.D.	59.034 #
21) L5 AR-1248-1	0.000	4.817	0	293884	N.D.	30.512 #
22) L5 AR-1248-2	0.000	4.957	0	277904	N.D.	31.722 #
23) L5 AR-1248-3	0.000	5.155	0	467971	N.D.	31.785 #
24) L5 AR-1248-4	0.000	5.194	0	294451	N.D.	24.808 #
25) L5 AR-1248-5	0.000	5.686	0	197747	N.D.	26.706 #
26) L6 AR-1254-1	0.000	5.155	0	467971	N.D.	28.001 #
27) L6 AR-1254-2	0.000	5.360	0	158916	N.D.	10.578 #
28) L6 AR-1254-3	6.635	5.686	407707	197747	27.012	8.063 #
32) L7 AR-1260-2	0.000	5.992	0	445134	N.D.	15.721 #
36) L8 AR-1262-1	0.000	5.992	0	445134	N.D.	23.913 #

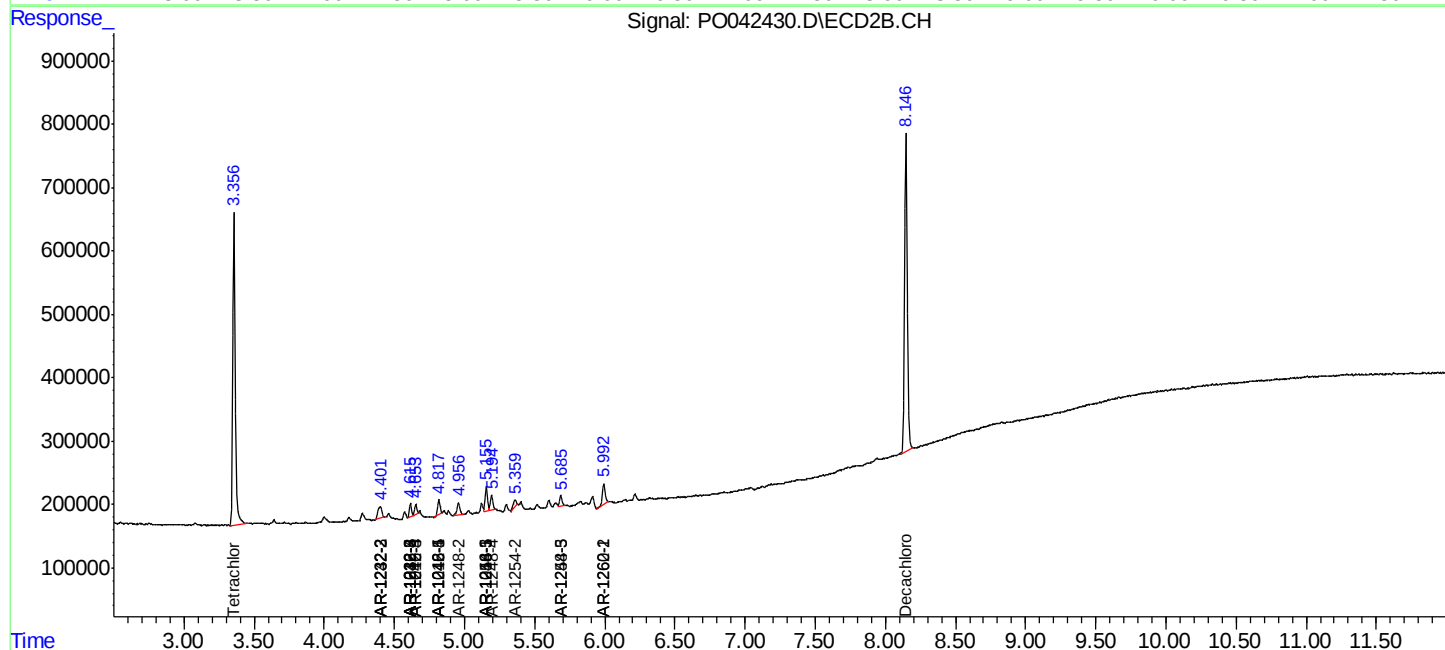
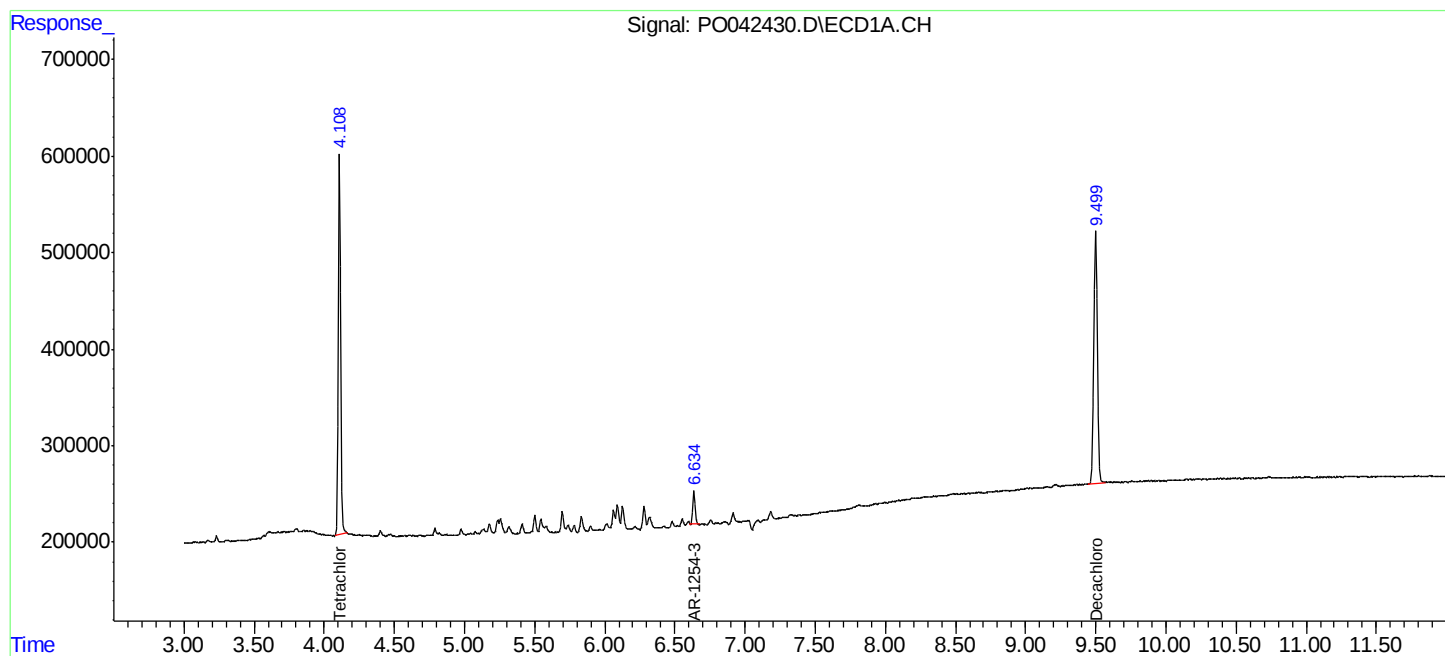
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

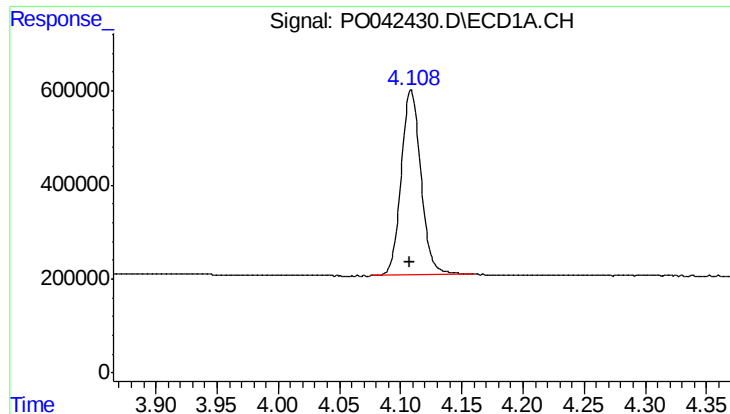
Data Path : P:\HPCHEM1\ECD_0\Data\PO021518\
Data File : PO042430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 12:50
Operator : SM/UA
Sample : AR1248 LOD
Misc : 25 PPB SOIL ECD_0
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:14:13 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

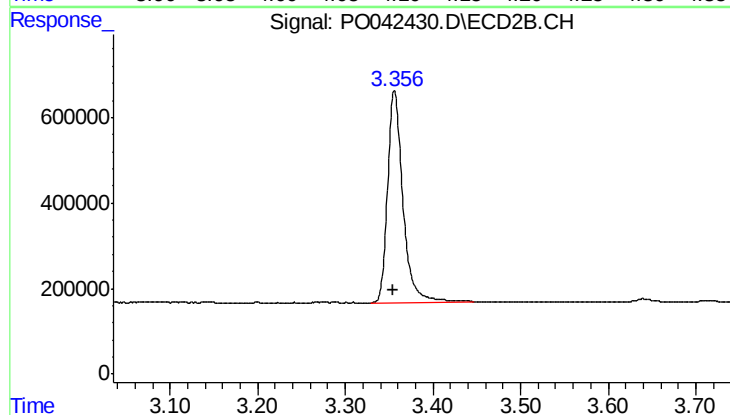




#1 Tetrachloro-m-xylene

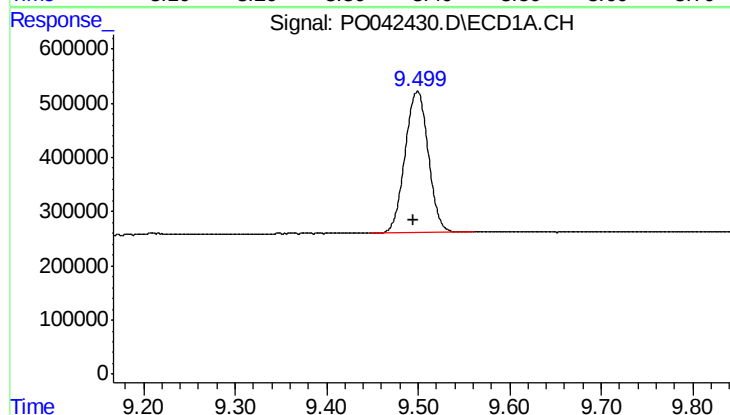
R.T.: 4.109 min
Delta R.T.: 0.001 min
Response: 4427907
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



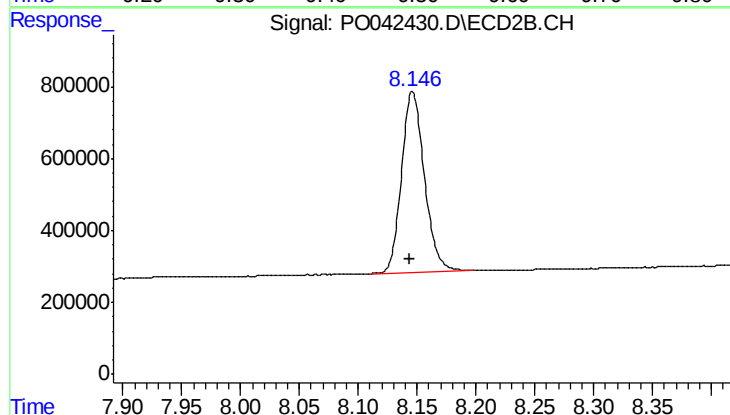
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 6054823
Conc: 26.66 ng/ml



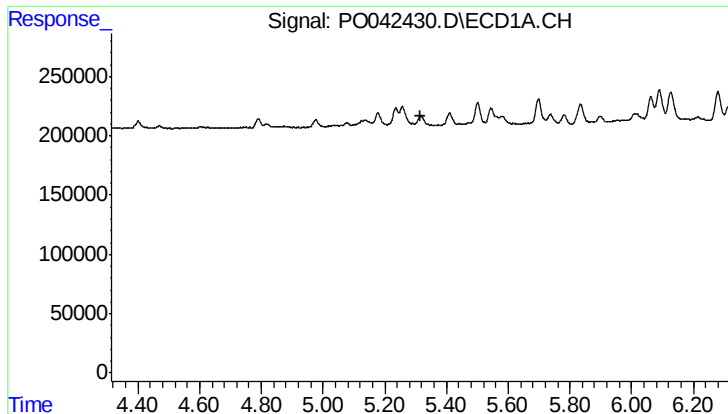
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 4615415
Conc: 26.85 ng/ml



#2 Decachlorobiphenyl

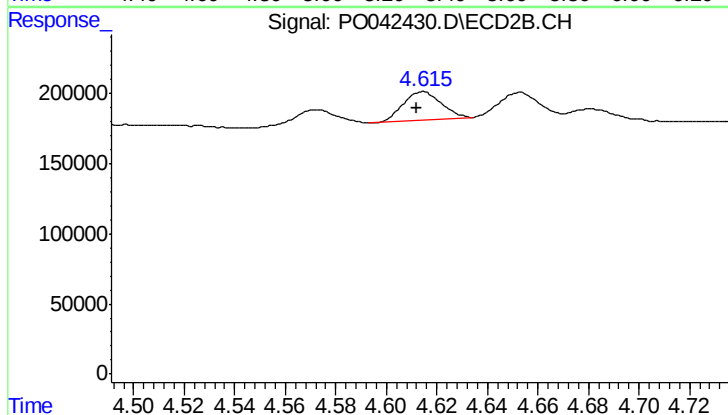
R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 6800761
Conc: 27.06 ng/ml



#4 AR-1016-2

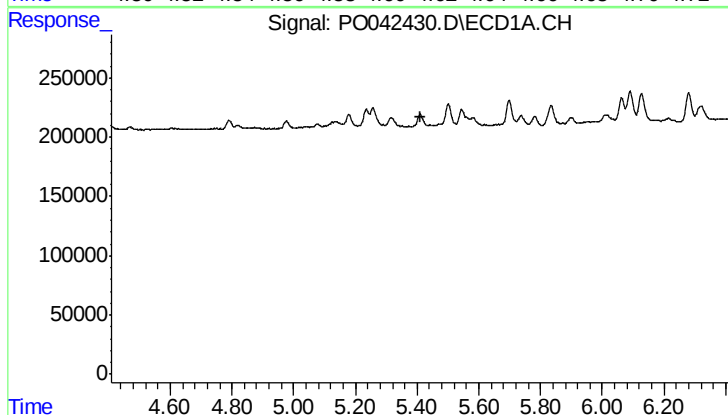
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



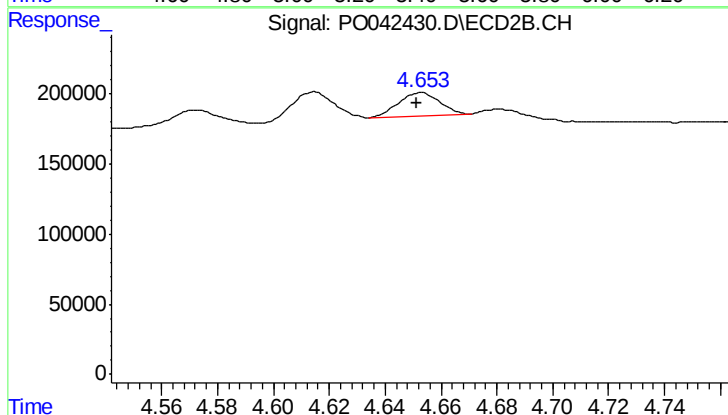
#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: 0.003 min
Response: 219830
Conc: 38.47 ng/ml



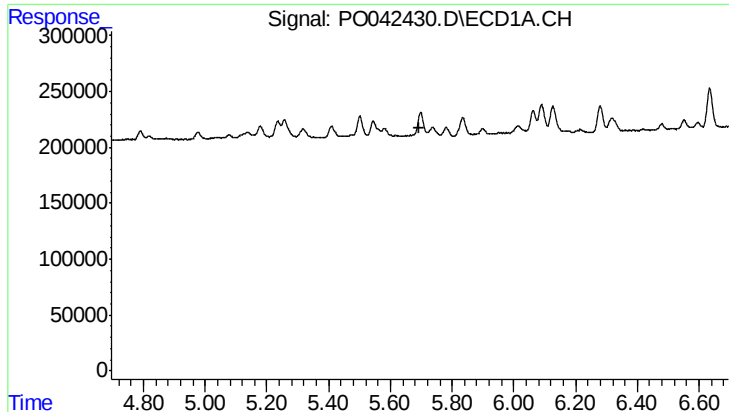
#5 AR-1016-3

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



#5 AR-1016-3

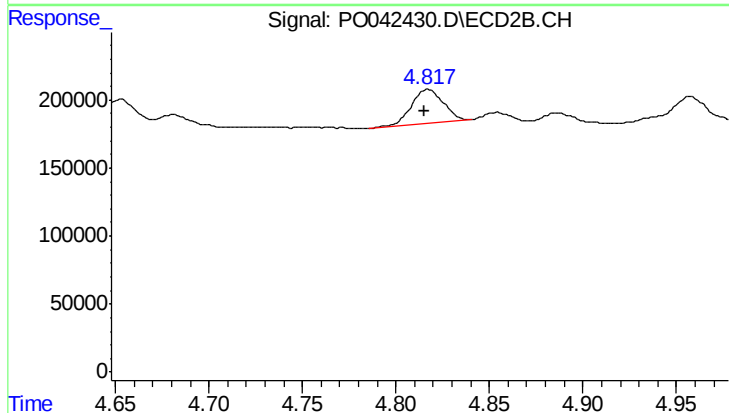
R.T.: 4.653 min
Delta R.T.: 0.002 min
Response: 172987
Conc: 23.64 ng/ml



#6 AR-1016-4

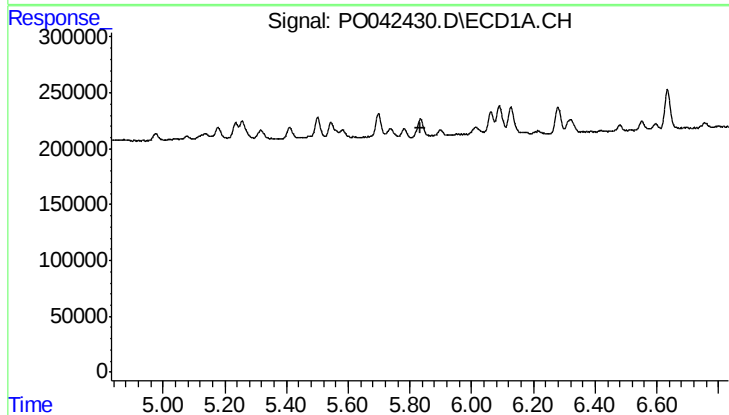
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



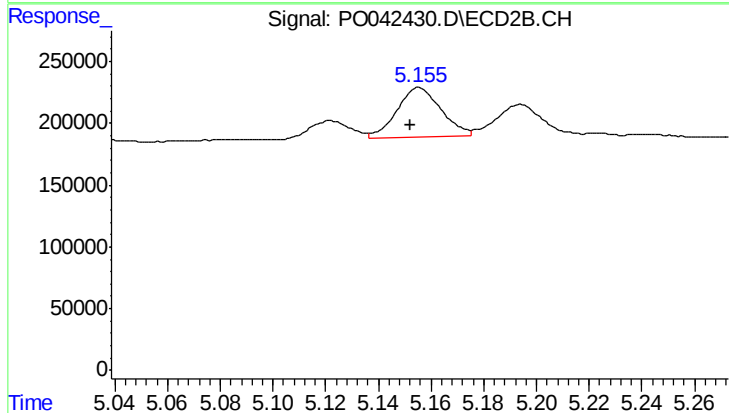
#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 293884
Conc: 37.07 ng/ml



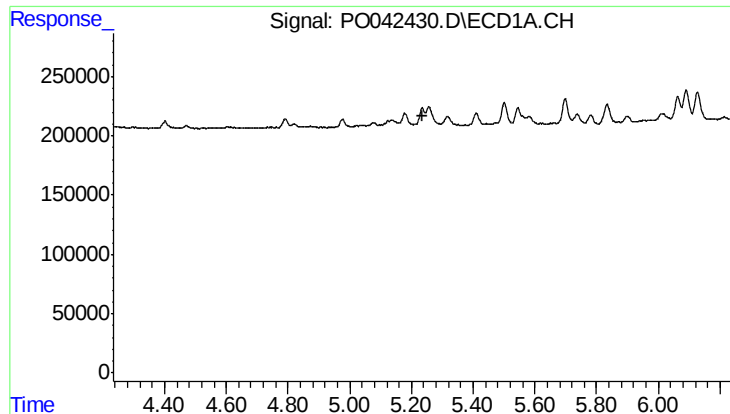
#7 AR-1016-5

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



#7 AR-1016-5

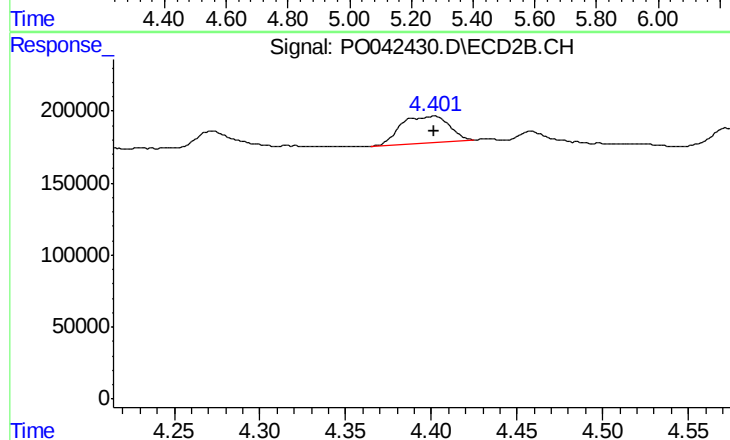
R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 467971
Conc: 59.11 ng/ml



#12 AR-1232-2

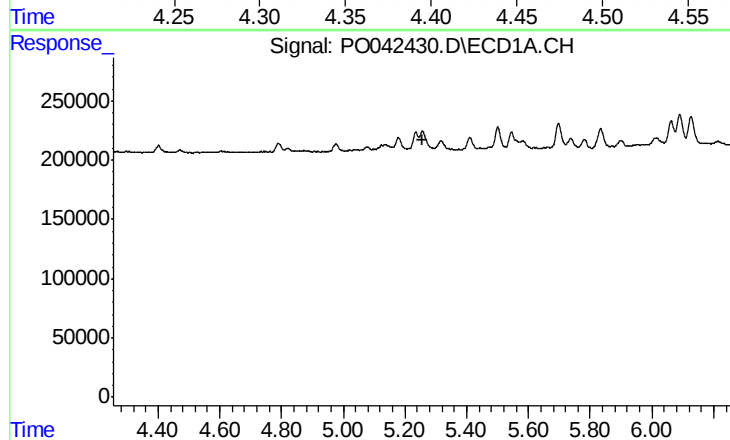
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



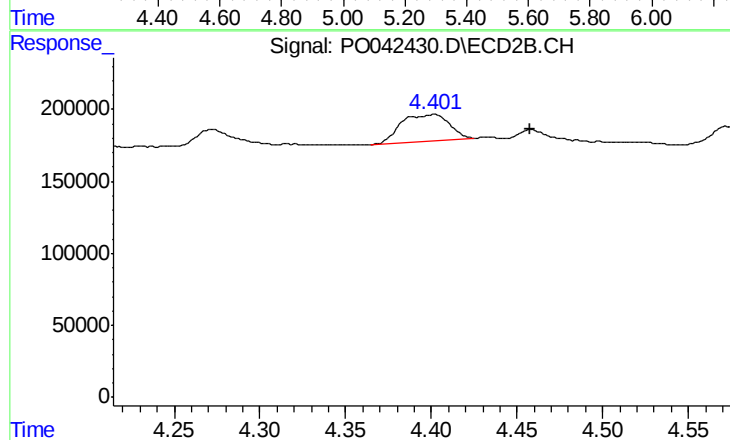
#12 AR-1232-2

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 361001
Conc: 41.01 ng/ml



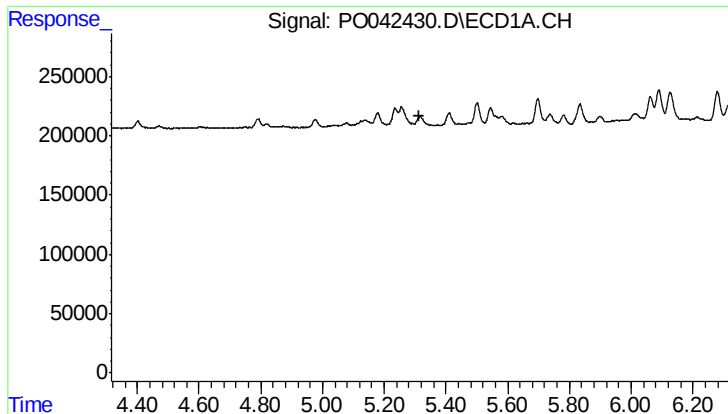
#13 AR-1232-3

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



#13 AR-1232-3

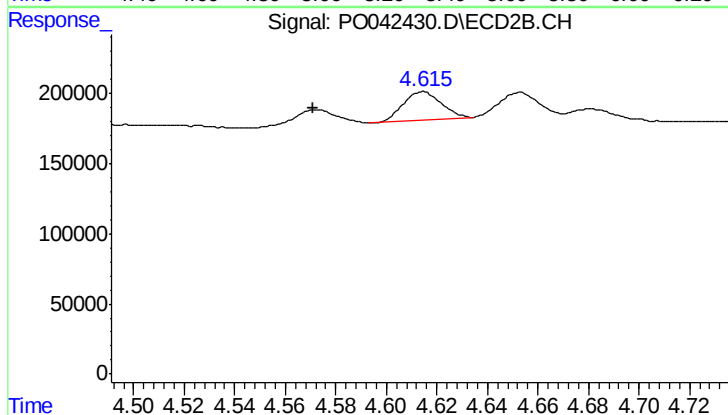
R.T.: 4.401 min
Delta R.T.: -0.056 min
Response: 361001
Conc: 105.71 ng/ml



#14 AR-1232-4

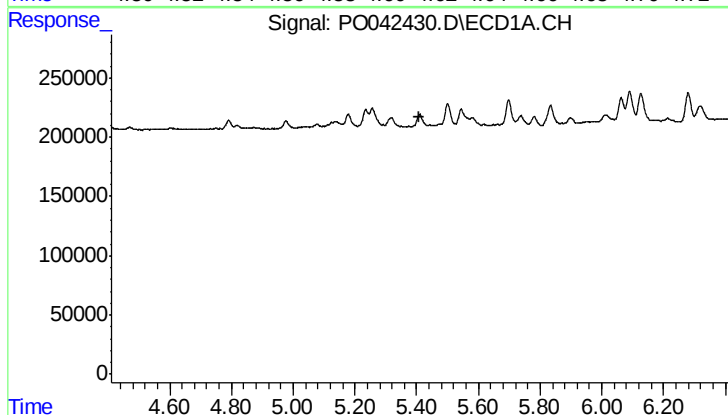
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



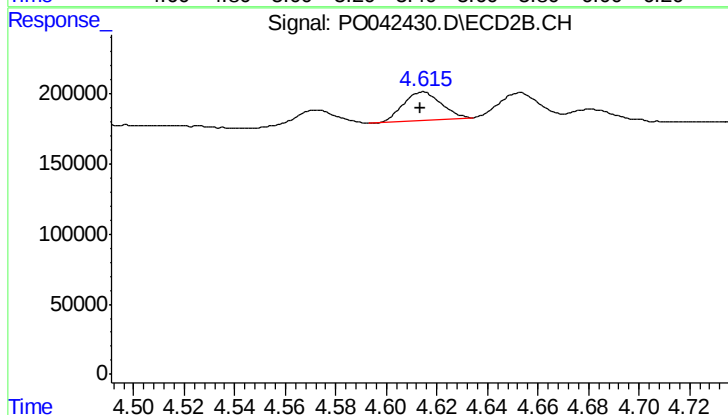
#14 AR-1232-4

R.T.: 4.615 min
Delta R.T.: 0.044 min
Response: 219830
Conc: 82.57 ng/ml



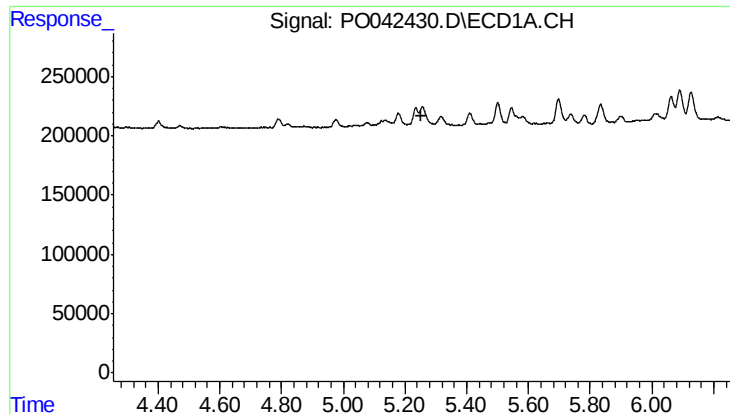
#15 AR-1232-5

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



#15 AR-1232-5

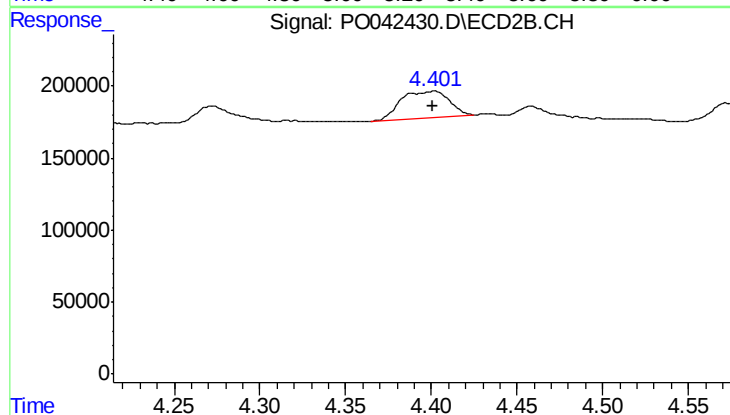
R.T.: 4.615 min
Delta R.T.: 0.002 min
Response: 219830
Conc: 115.70 ng/ml



#17 AR-1242-2

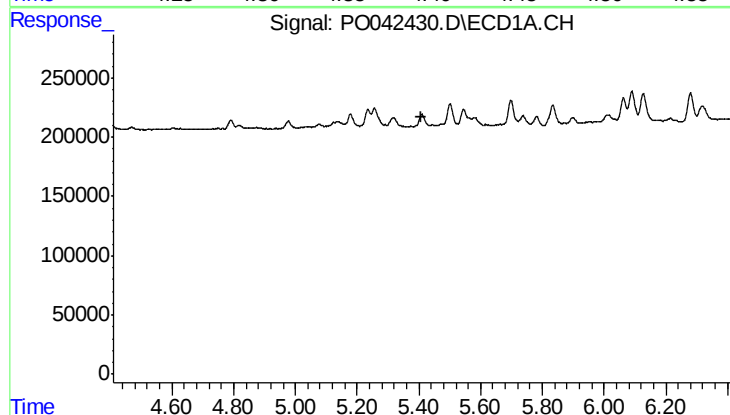
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



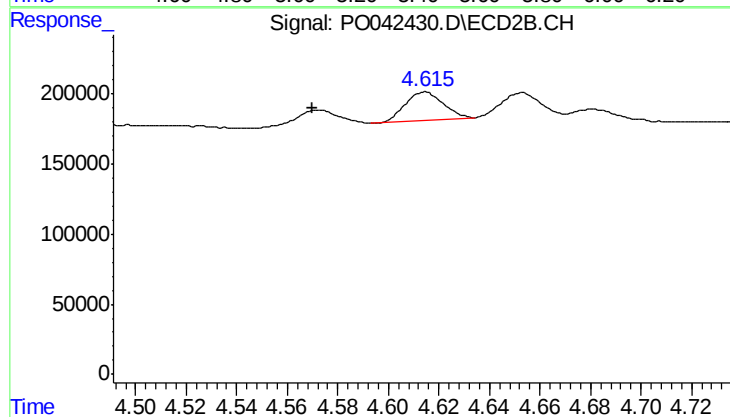
#17 AR-1242-2

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 361001
Conc: 23.93 ng/ml



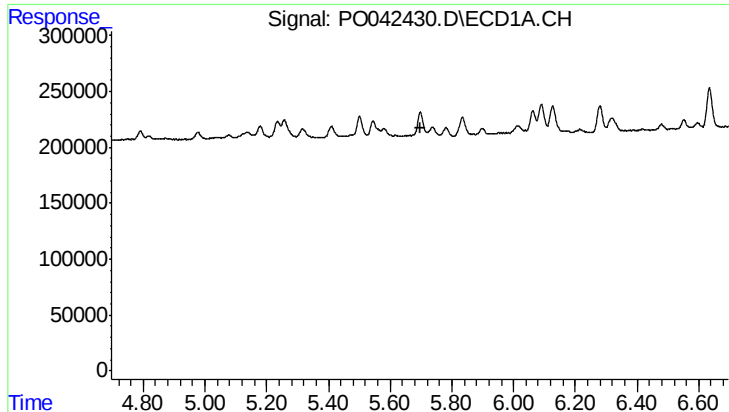
#18 AR-1242-3

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



#18 AR-1242-3

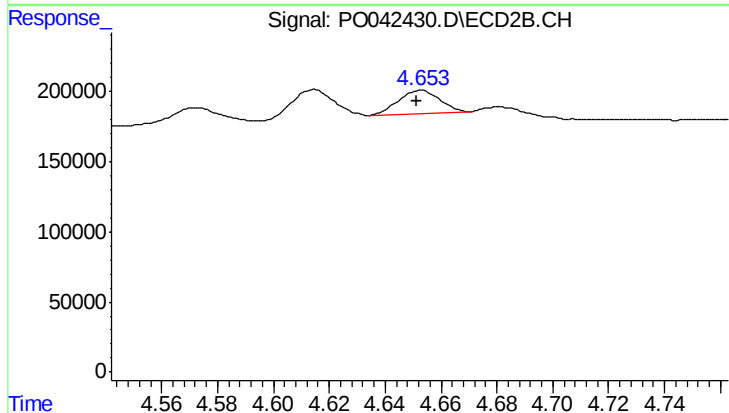
R.T.: 4.615 min
Delta R.T.: 0.045 min
Response: 219830
Conc: 48.97 ng/ml



#19 AR-1242-4

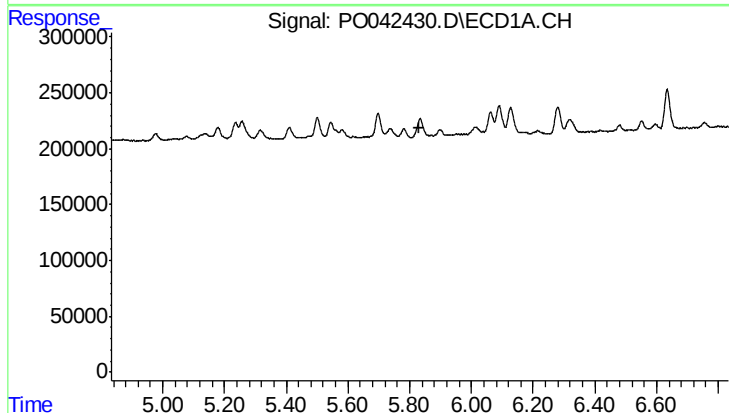
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



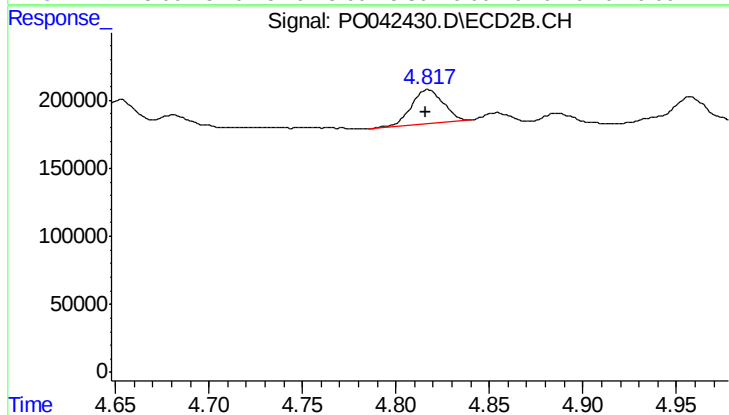
#19 AR-1242-4

R.T.: 4.653 min
Delta R.T.: 0.002 min
Response: 172987
Conc: 37.73 ng/ml



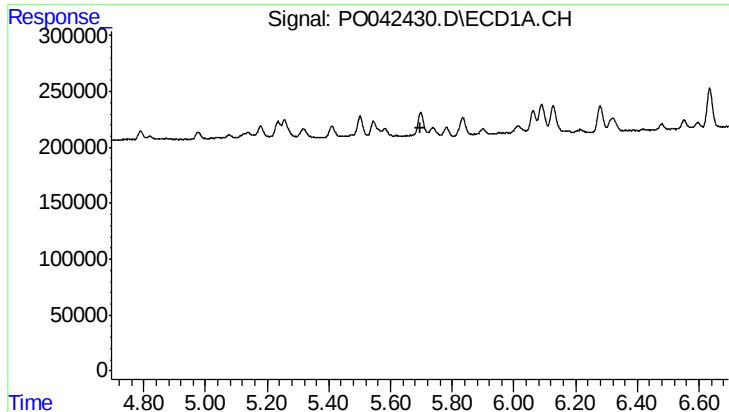
#20 AR-1242-5

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



#20 AR-1242-5

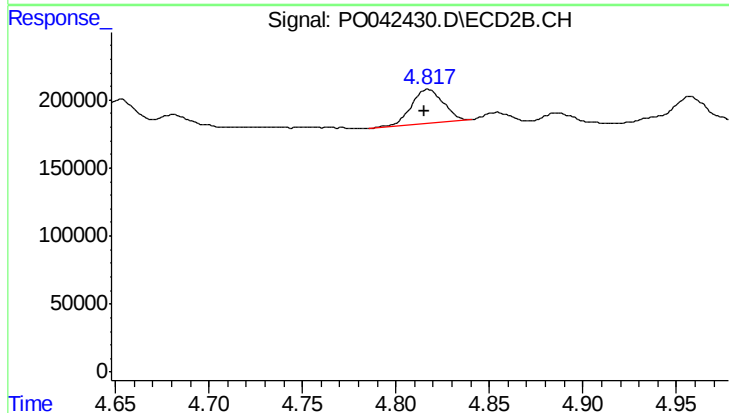
R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 293884
Conc: 59.03 ng/ml



#21 AR-1248-1

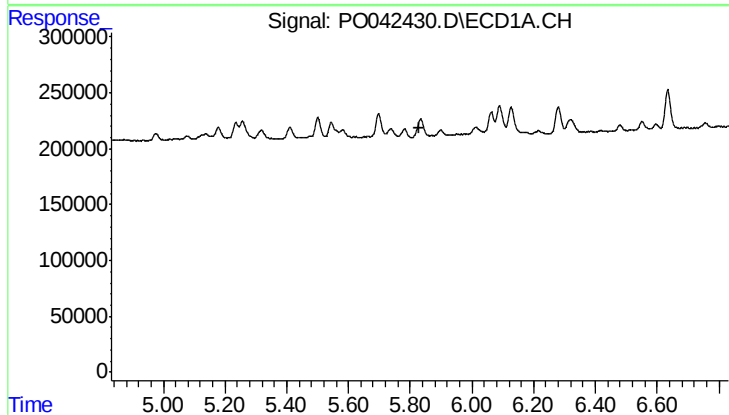
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



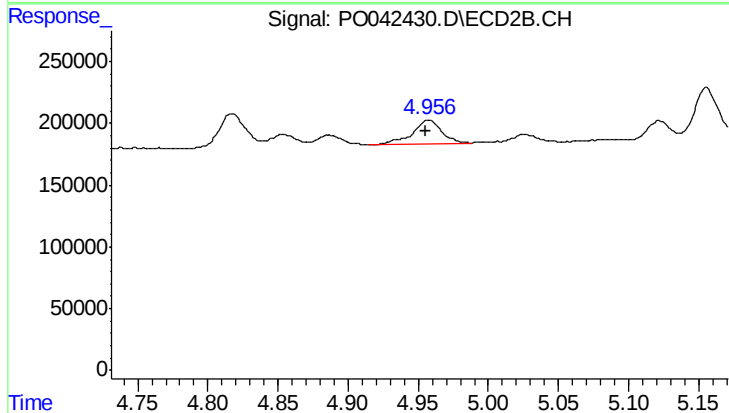
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 293884
Conc: 30.51 ng/ml



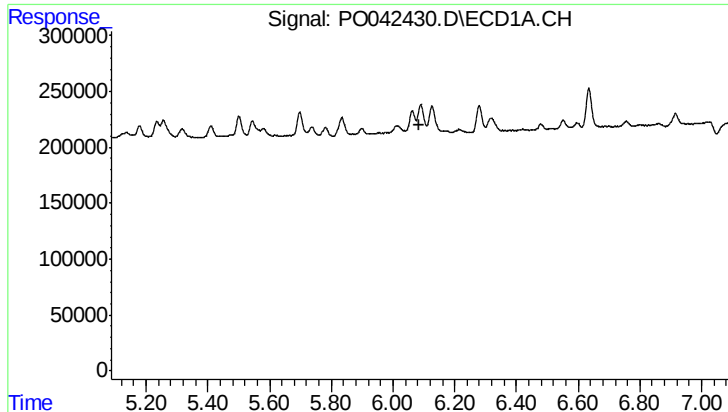
#22 AR-1248-2

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



#22 AR-1248-2

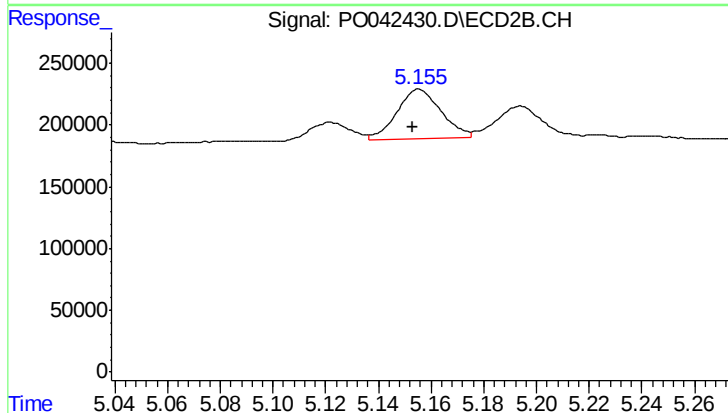
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 277904
Conc: 31.72 ng/ml



#23 AR-1248-3

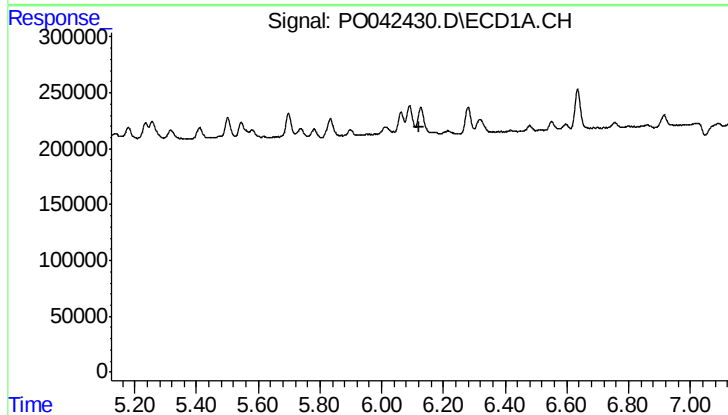
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



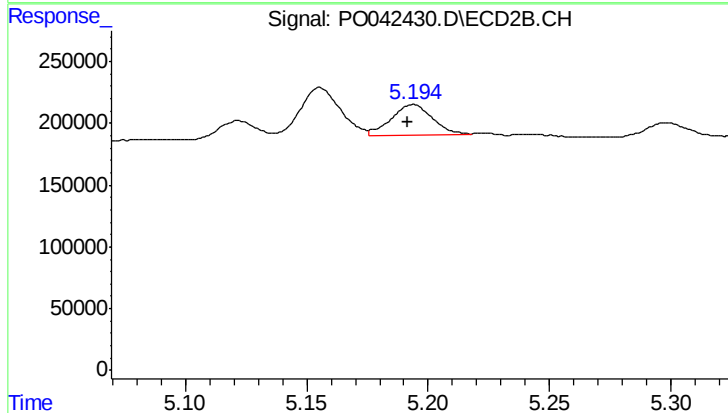
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 467971
Conc: 31.79 ng/ml



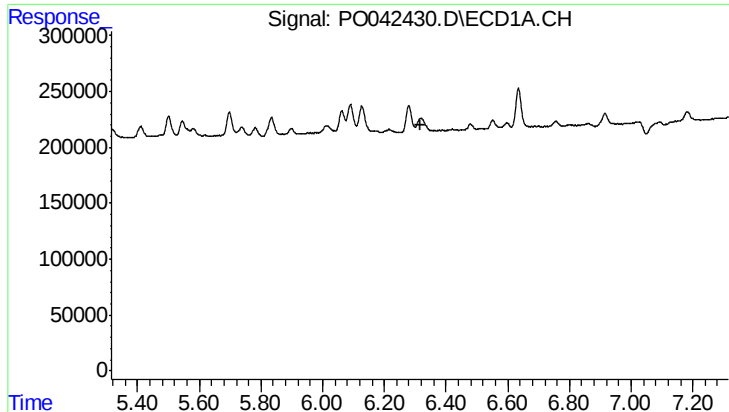
#24 AR-1248-4

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



#24 AR-1248-4

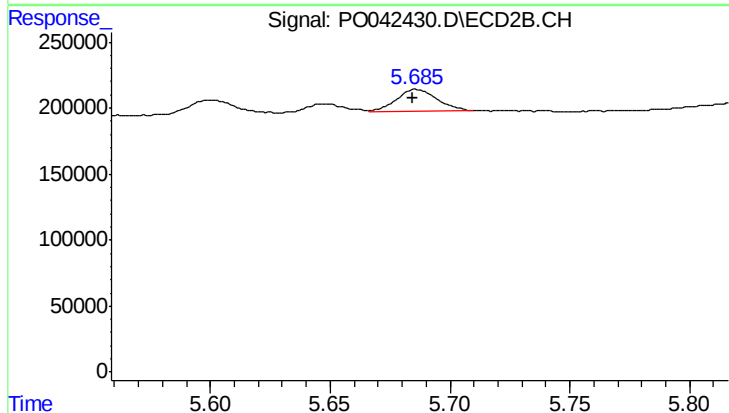
R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 294451
Conc: 24.81 ng/ml



#25 AR-1248-5

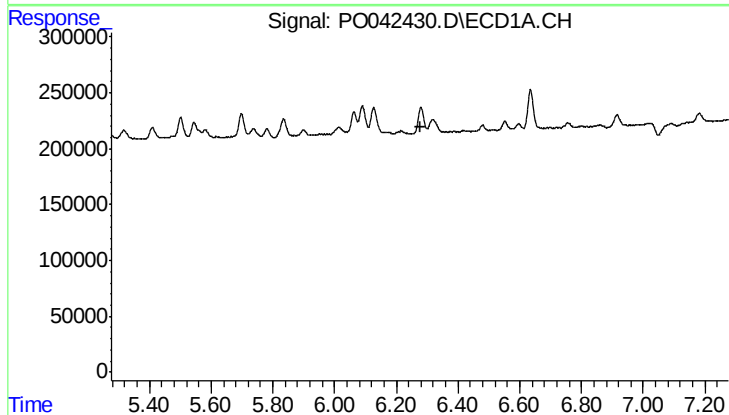
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



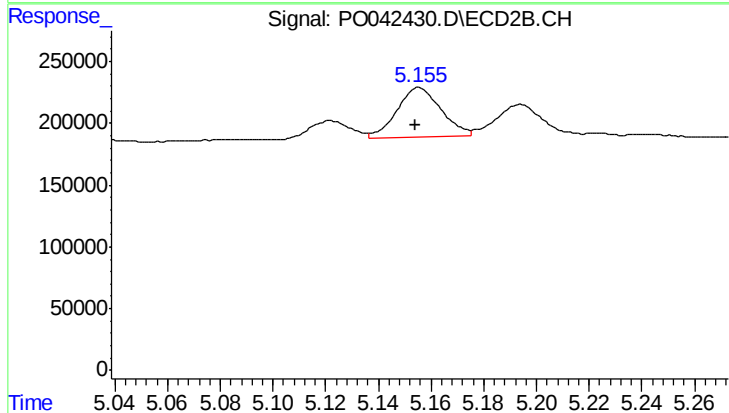
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 197747
Conc: 26.71 ng/ml



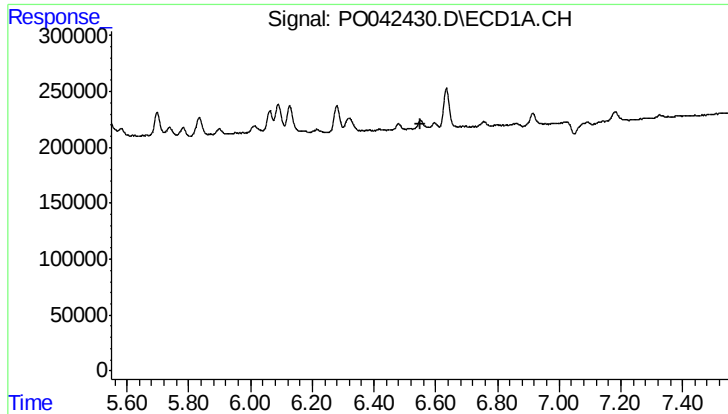
#26 AR-1254-1

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



#26 AR-1254-1

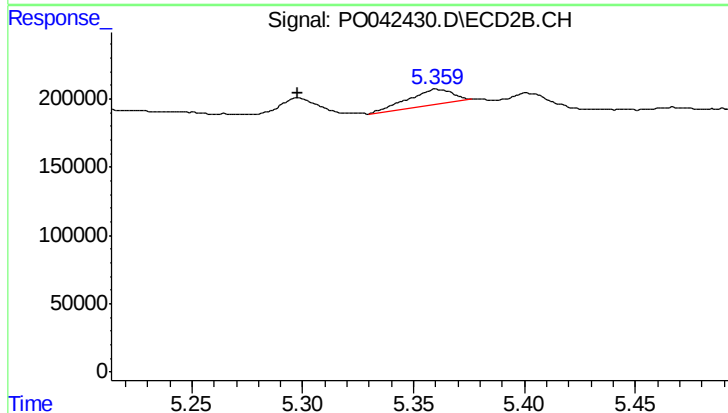
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 467971
Conc: 28.00 ng/ml



#27 AR-1254-2

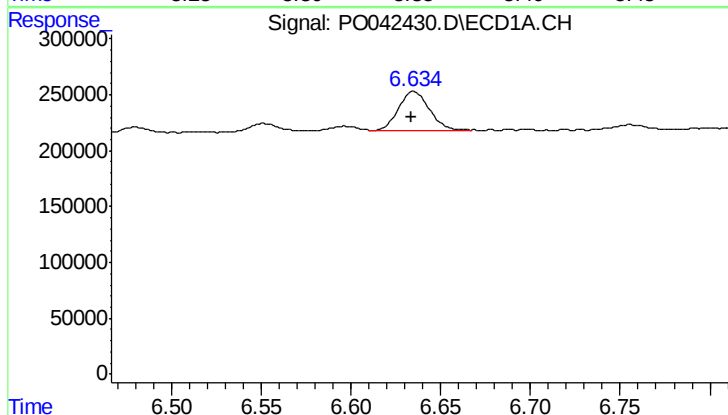
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



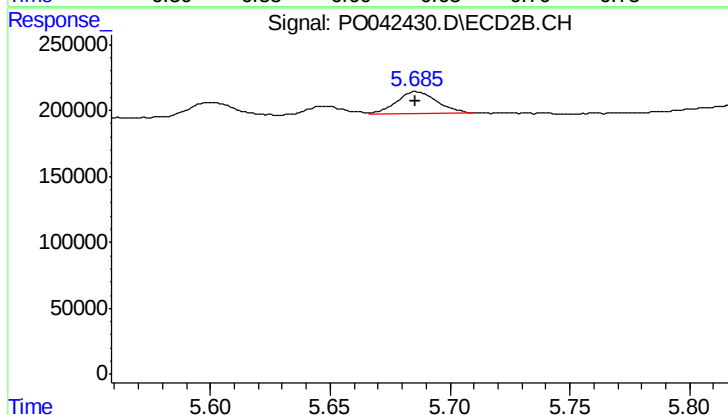
#27 AR-1254-2

R.T.: 5.360 min
Delta R.T.: 0.062 min
Response: 158916
Conc: 10.58 ng/ml



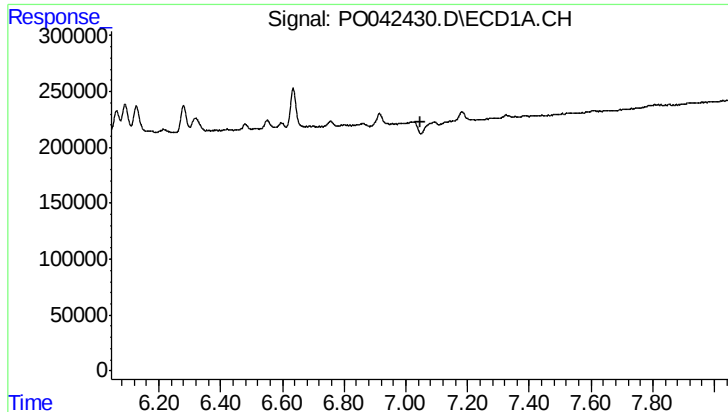
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 407707
Conc: 27.01 ng/ml



#28 AR-1254-3

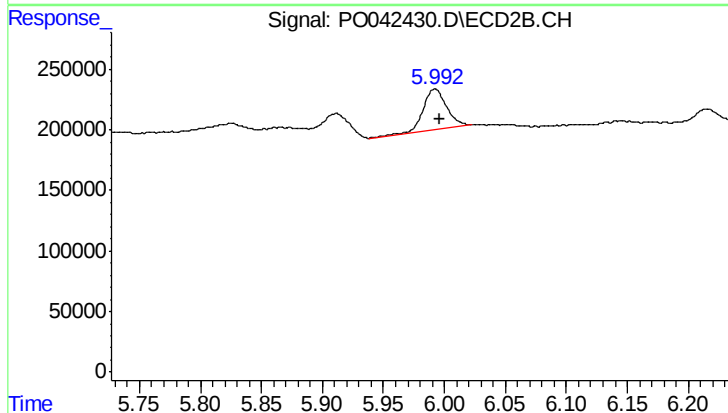
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 197747
Conc: 8.06 ng/ml



#32 AR-1260-2

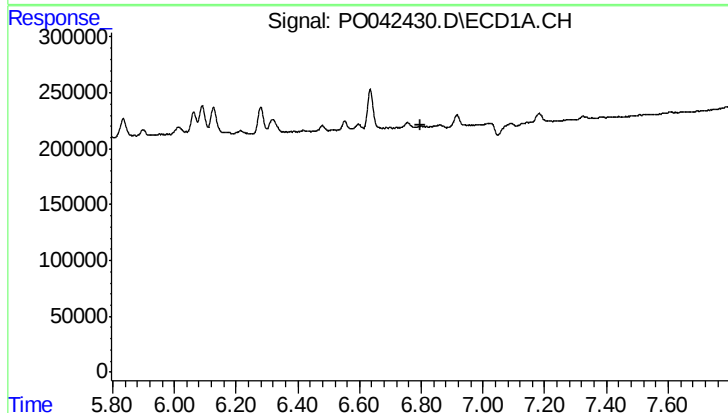
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD



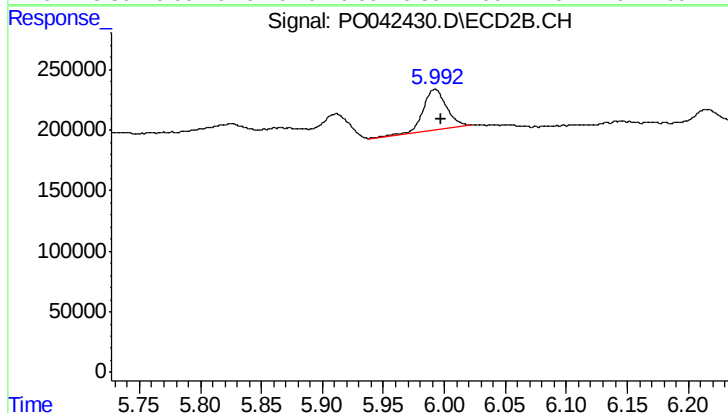
#32 AR-1260-2

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 445134
Conc: 15.72 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.: 5.992 min
Delta R.T.: -0.005 min
Response: 445134
Conc: 23.91 ng/ml