

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042428.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 12:20
 Operator : SM/UA
 Sample : AR1242 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242 LOD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:13:16 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	4388839	5952661	28.369	26.210
2) SA Decachlor...	9.498	8.147	4540349	6726549	26.413	26.766
Target Compounds						
4) L1 AR-1016-2	0.000	4.572	0	155482	N.D.	27.207 #
5) L1 AR-1016-3	0.000	4.653	0	91049	N.D.	12.440 #
6) L1 AR-1016-4	0.000	4.818	0	132600	N.D.	16.726 #
7) L1 AR-1016-5	0.000	5.156	0	204655	N.D.	25.850 #
12) L3 AR-1232-2	0.000	4.401	0	470610	N.D.	53.455 #
13) L3 AR-1232-3	0.000	4.401	0	470610	N.D.	137.803 #
14) L3 AR-1232-4	0.000	4.572	0	155482	N.D.	58.400 #
15) L3 AR-1232-5	0.000	4.653	0	91049	N.D.	47.922 #
17) L4 AR-1242-2	0.000	4.401	0	470610	N.D.	31.194 #
18) L4 AR-1242-3	0.000	4.572	0	155482	N.D.	34.637 #
19) L4 AR-1242-4	0.000	4.653	0	91049	N.D.	19.857 #
20) L4 AR-1242-5	0.000	4.818	0	132600	N.D.	26.636 #
21) L5 AR-1248-1	0.000	4.818	0	132600	N.D.	13.767 #
23) L5 AR-1248-3	0.000	5.156	0	204655	N.D.	13.900 #
24) L5 AR-1248-4	0.000	5.194	0	177463	N.D.	14.952 #
26) L6 AR-1254-1	0.000	5.156	0	204655	N.D.	12.246 #
28) L6 AR-1254-3	6.634	0.000	354677	0	23.499	N.D. #
32) L7 AR-1260-2	0.000	5.992	0	525087	N.D.	18.545 #
36) L8 AR-1262-1	0.000	5.992	0	525087	N.D.	28.208 #

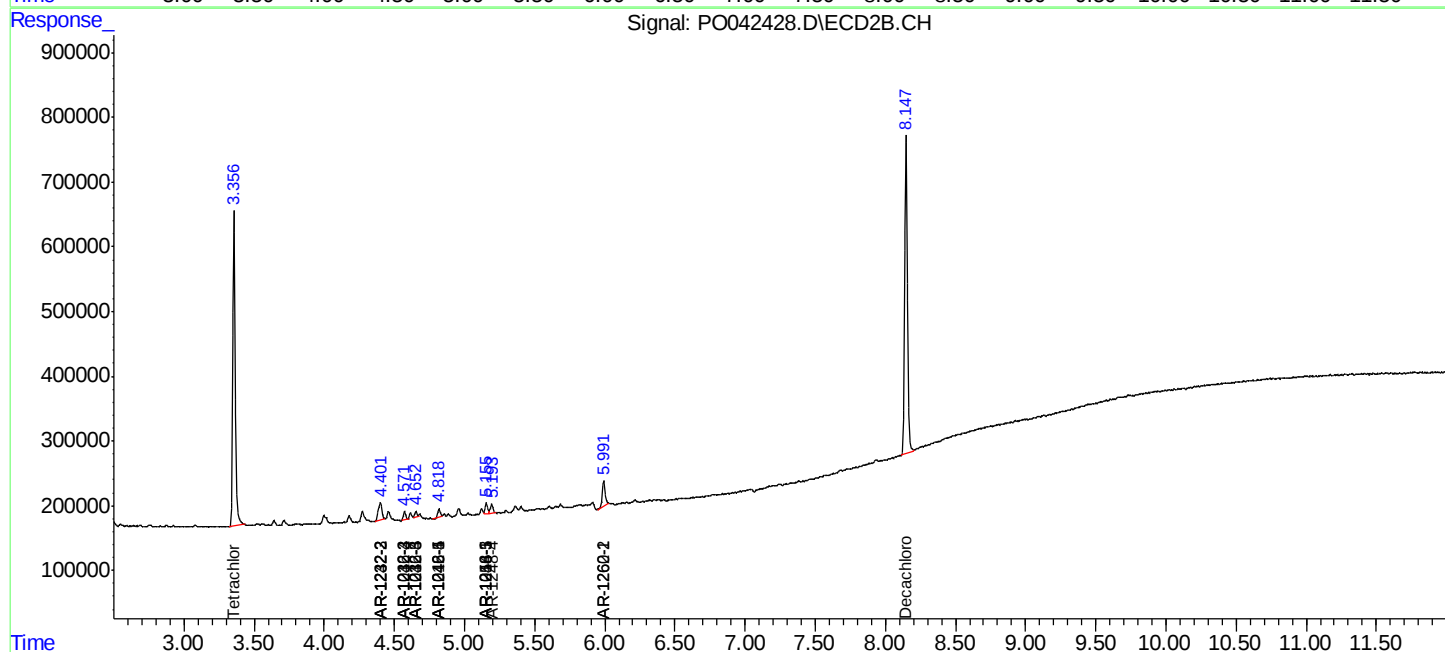
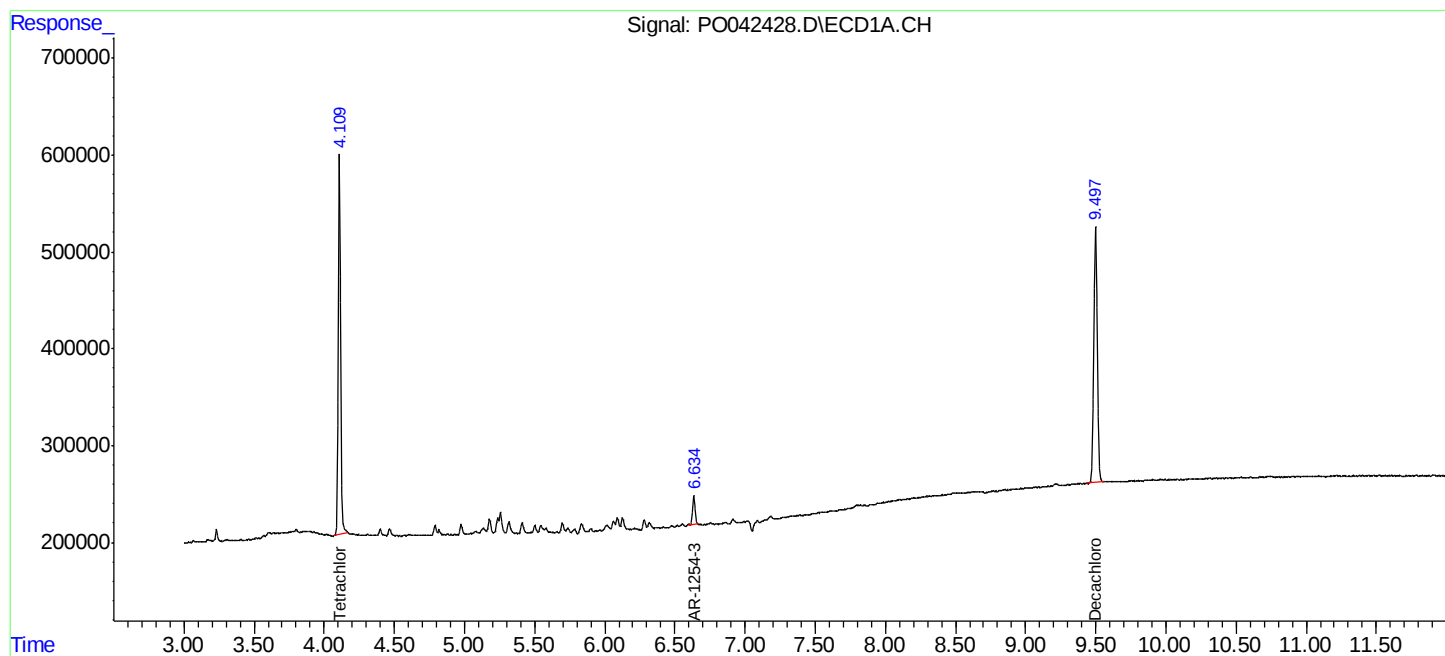
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

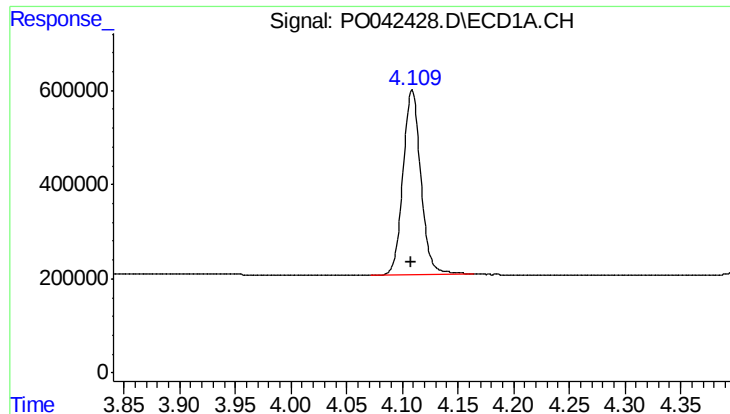
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 12:20
Operator : SM/UA
Sample : AR1242 LOD
Misc : 25 PPB SOIL ECD_0
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:13:16 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

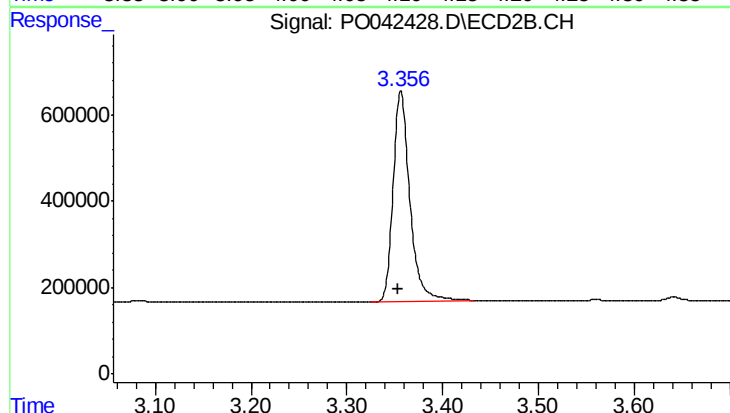




#1 Tetrachloro-m-xylene

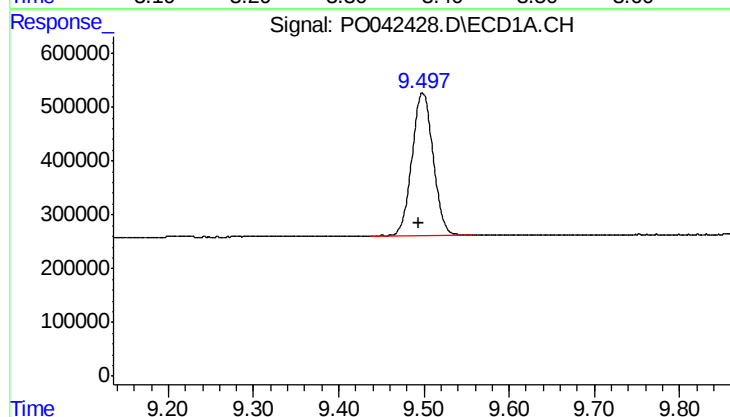
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 4388839
Conc: 28.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



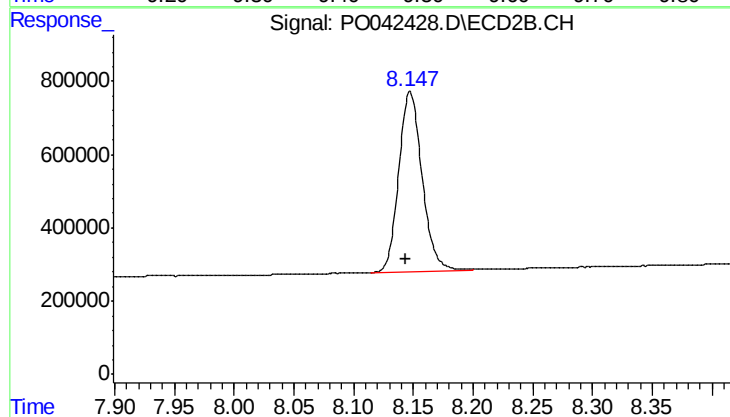
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5952661
Conc: 26.21 ng/ml



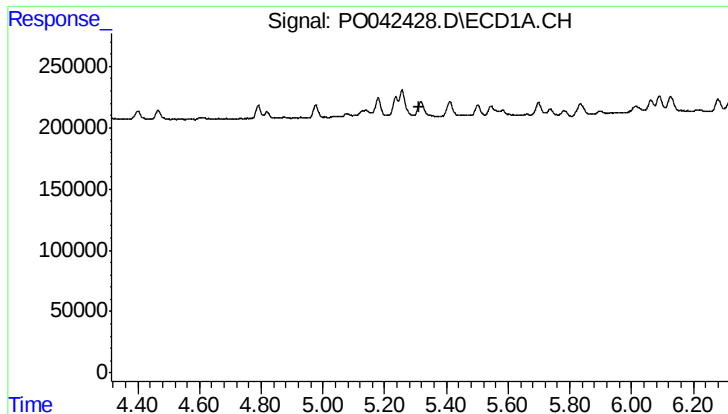
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 4540349
Conc: 26.41 ng/ml



#2 Decachlorobiphenyl

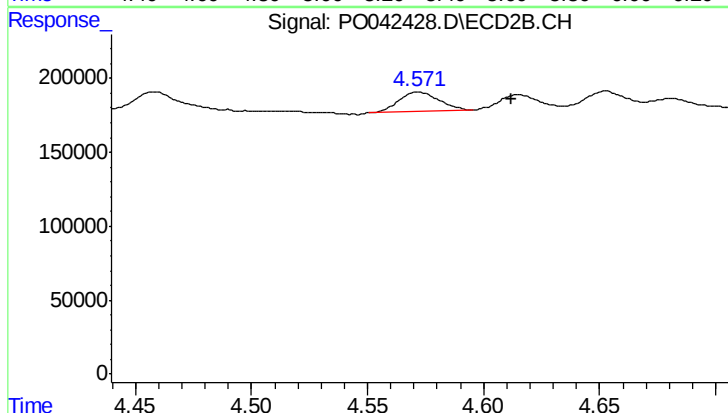
R.T.: 8.147 min
Delta R.T.: 0.004 min
Response: 6726549
Conc: 26.77 ng/ml



#4 AR-1016-2

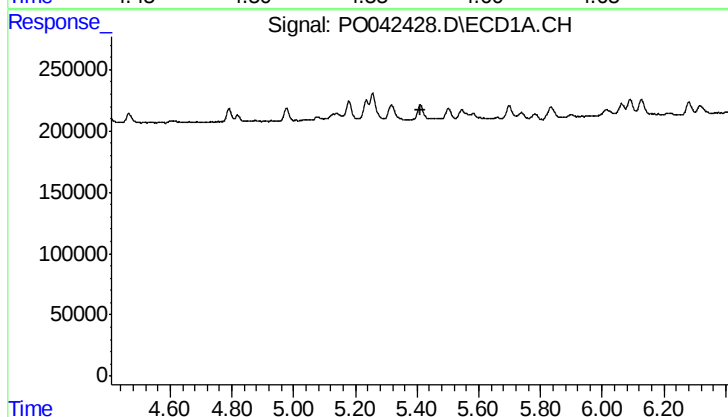
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



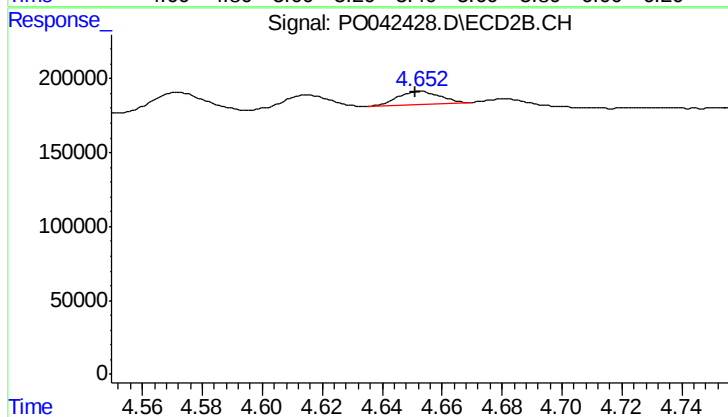
#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: -0.041 min
Response: 155482
Conc: 27.21 ng/ml



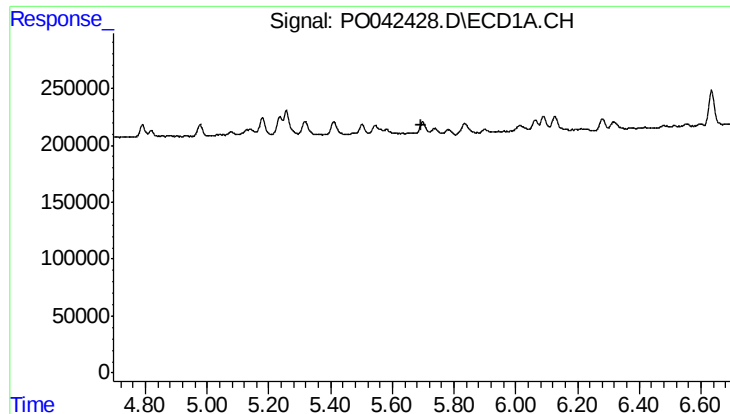
#5 AR-1016-3

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



#5 AR-1016-3

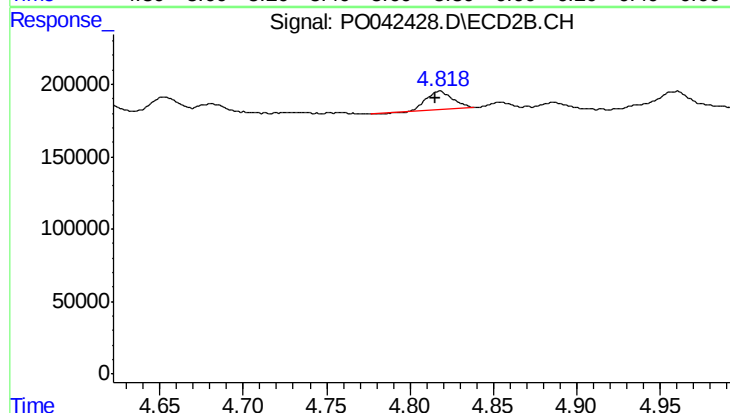
R.T.: 4.653 min
Delta R.T.: 0.002 min
Response: 91049
Conc: 12.44 ng/ml



#6 AR-1016-4

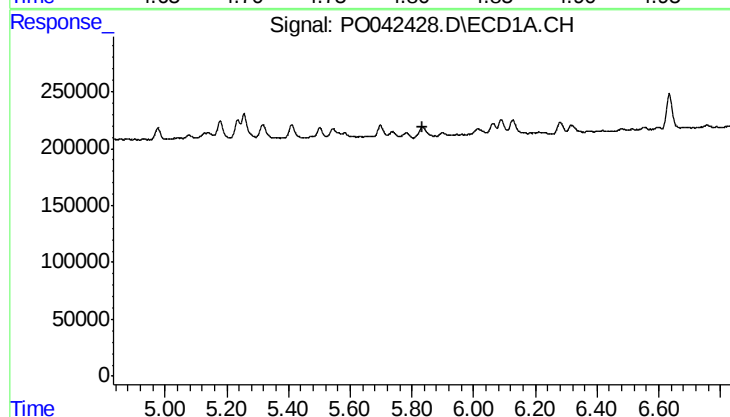
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



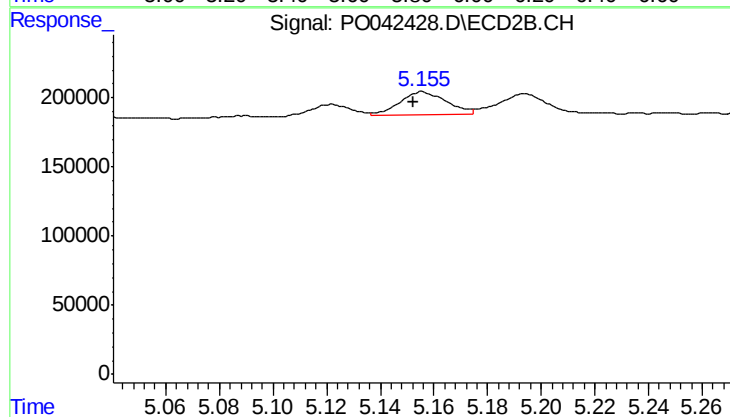
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 132600
Conc: 16.73 ng/ml



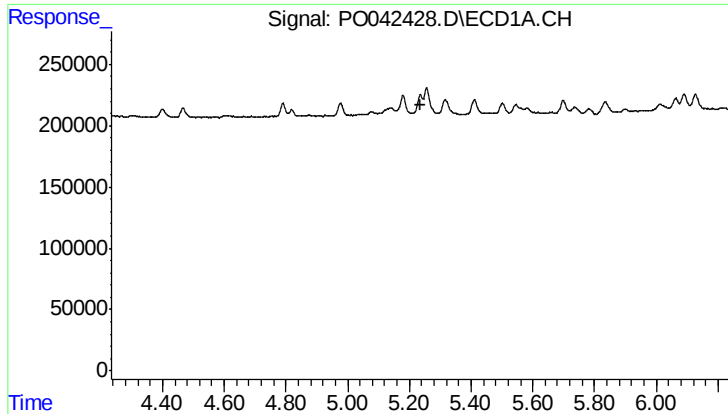
#7 AR-1016-5

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



#7 AR-1016-5

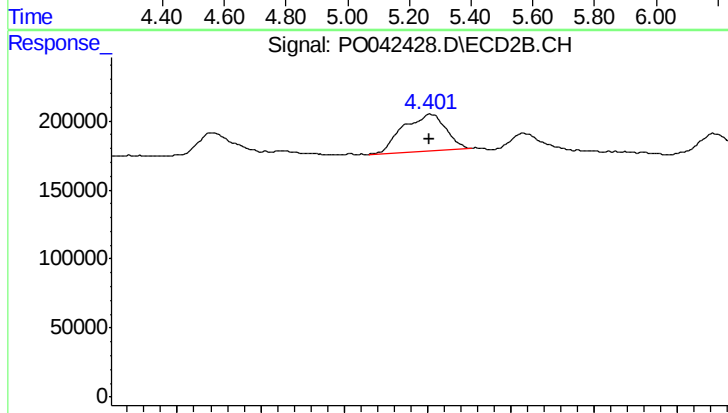
R.T.: 5.156 min
Delta R.T.: 0.003 min
Response: 204655
Conc: 25.85 ng/ml



#12 AR-1232-2

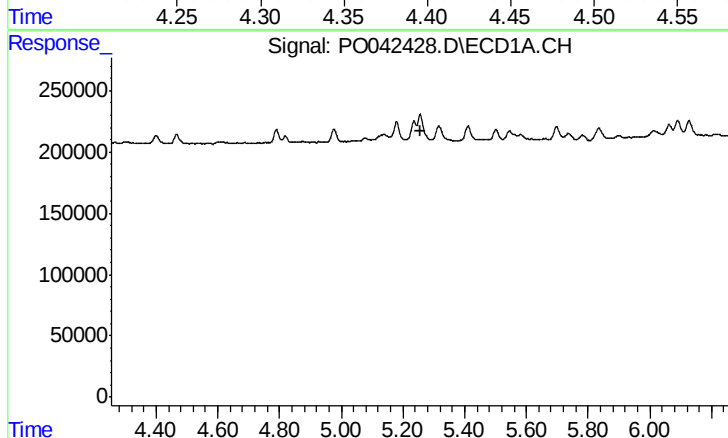
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



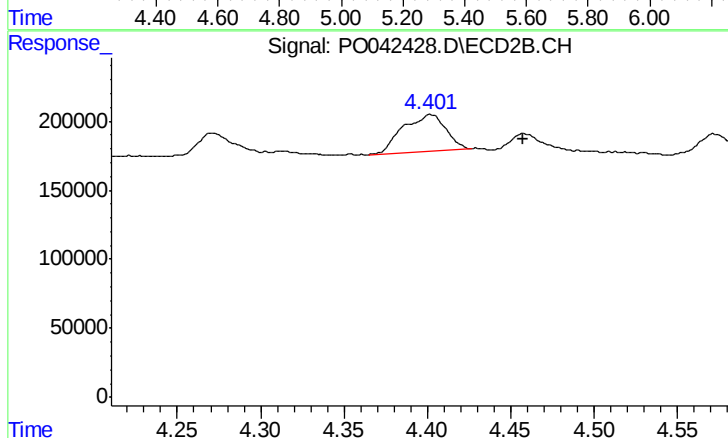
#12 AR-1232-2

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 470610
Conc: 53.46 ng/ml



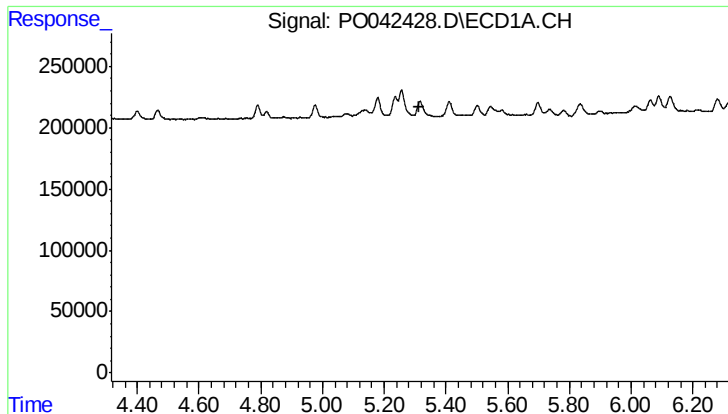
#13 AR-1232-3

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



#13 AR-1232-3

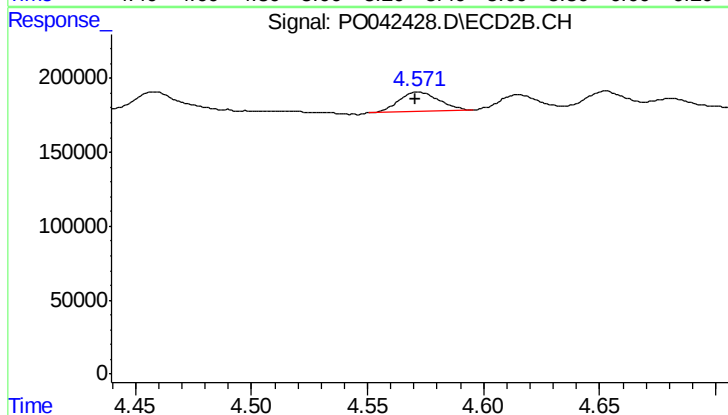
R.T.: 4.401 min
Delta R.T.: -0.056 min
Response: 470610
Conc: 137.80 ng/ml



#14 AR-1232-4

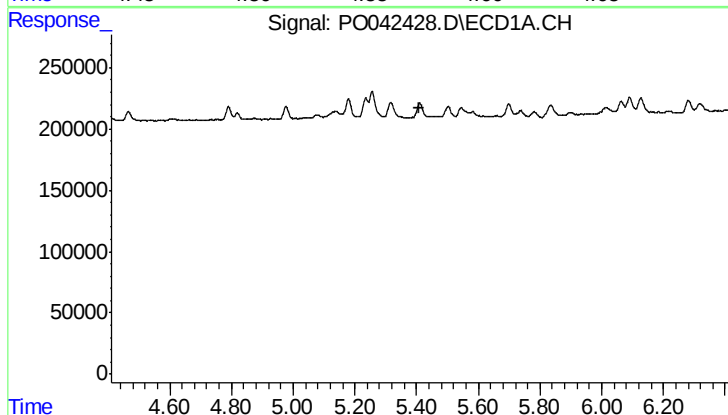
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



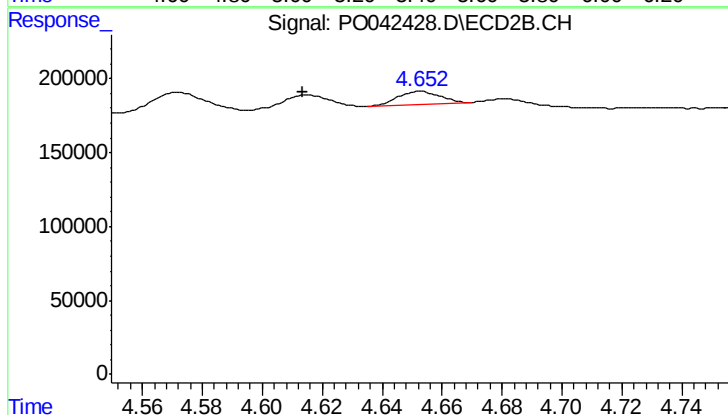
#14 AR-1232-4

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 155482
Conc: 58.40 ng/ml



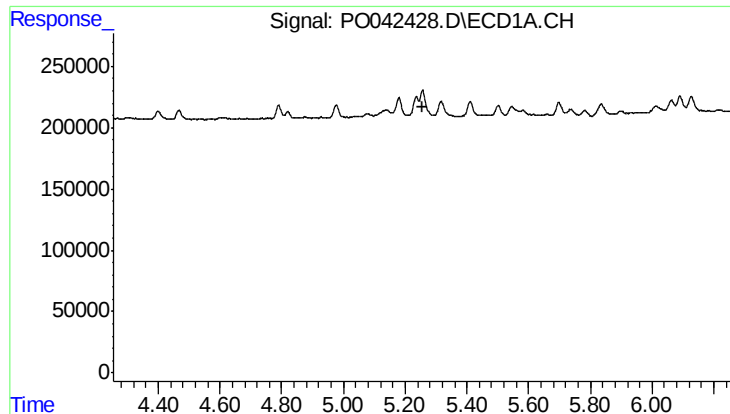
#15 AR-1232-5

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



#15 AR-1232-5

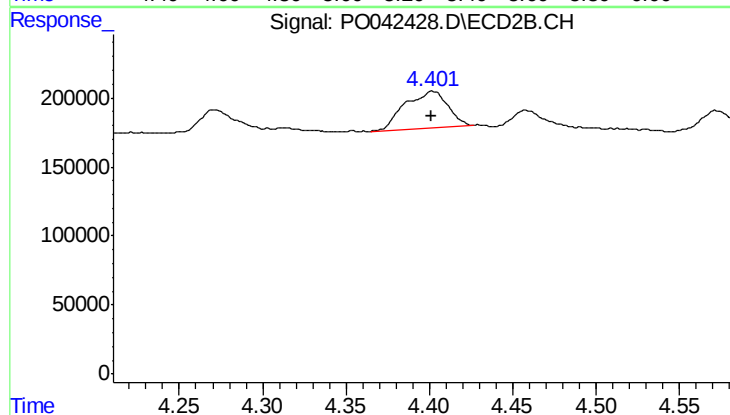
R.T.: 4.653 min
Delta R.T.: 0.040 min
Response: 91049
Conc: 47.92 ng/ml



#17 AR-1242-2

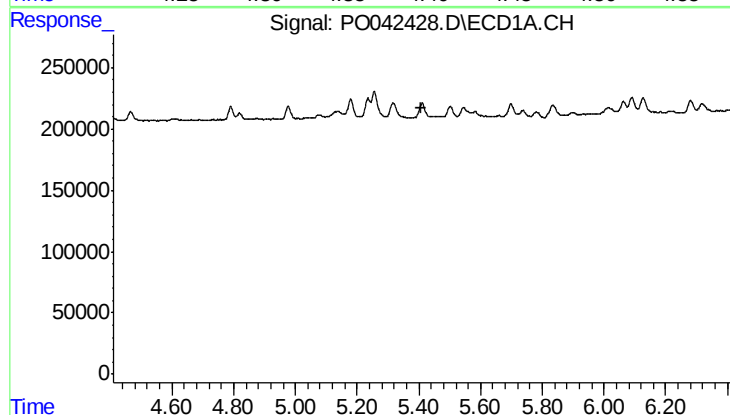
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



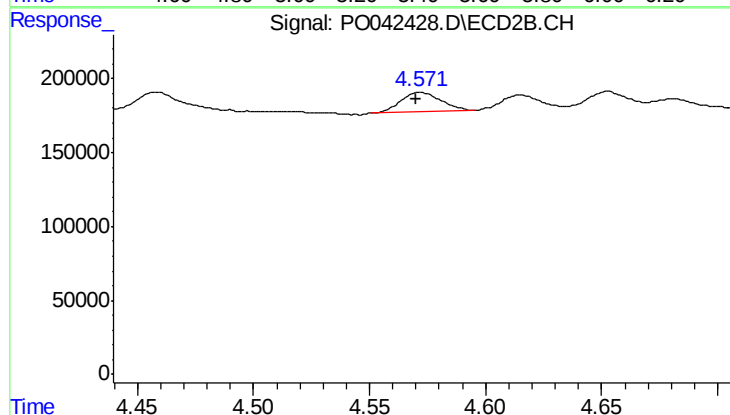
#17 AR-1242-2

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 470610
Conc: 31.19 ng/ml



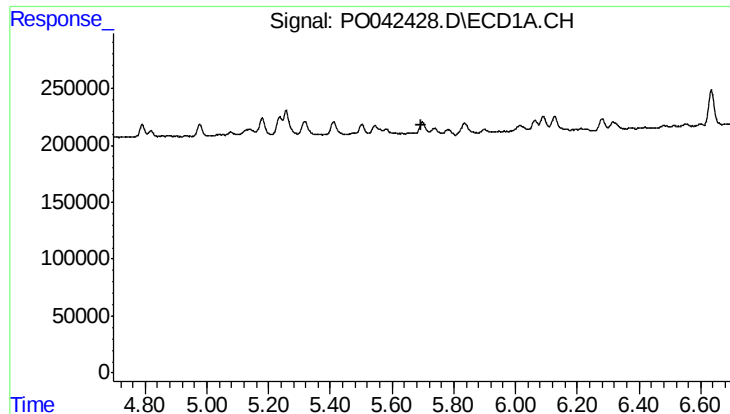
#18 AR-1242-3

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



#18 AR-1242-3

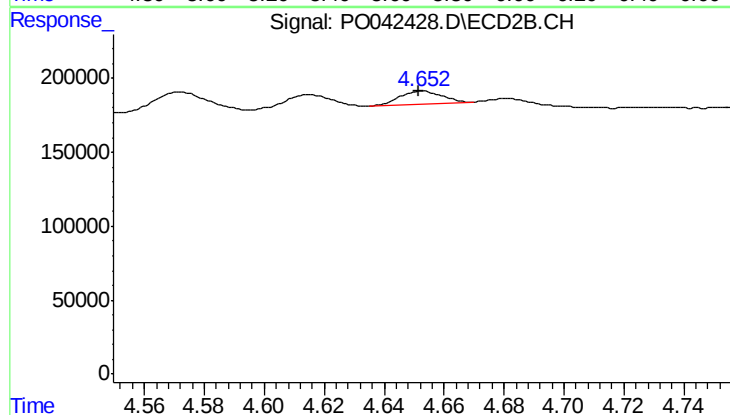
R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 155482
Conc: 34.64 ng/ml



#19 AR-1242-4

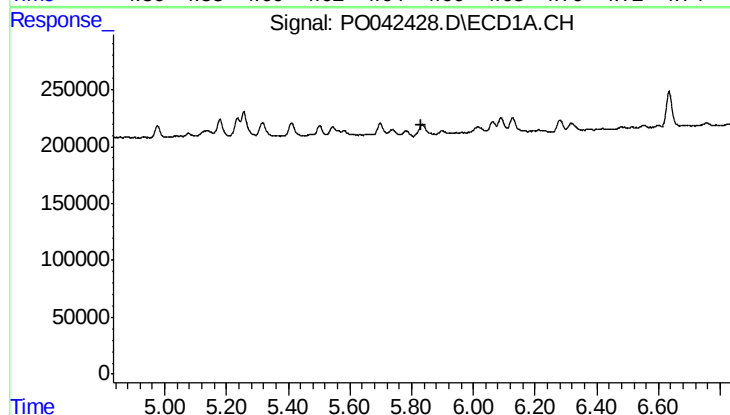
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



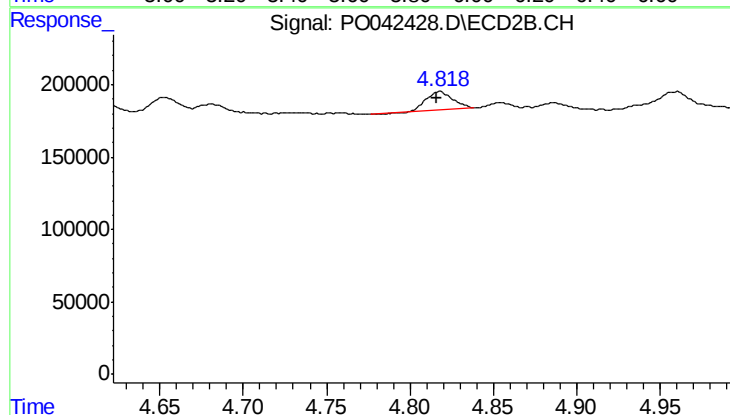
#19 AR-1242-4

R.T.: 4.653 min
Delta R.T.: 0.001 min
Response: 91049
Conc: 19.86 ng/ml



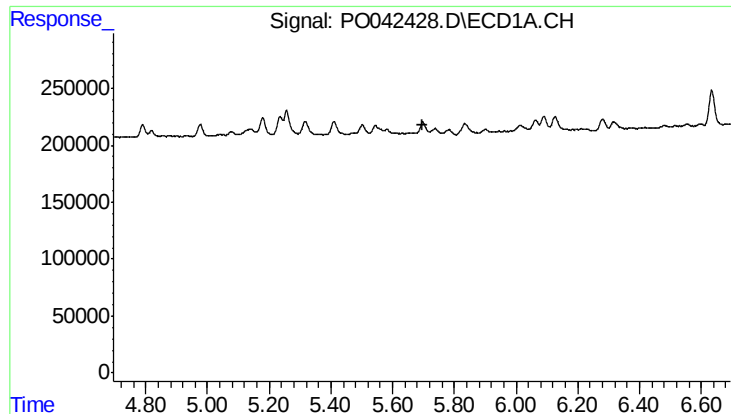
#20 AR-1242-5

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



#20 AR-1242-5

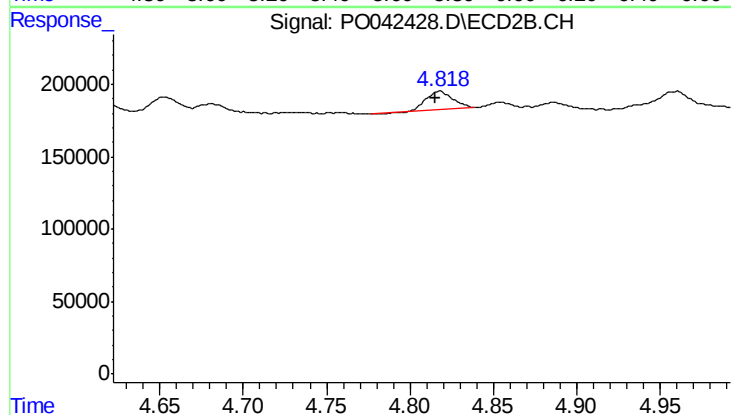
R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 132600
Conc: 26.64 ng/ml



#21 AR-1248-1

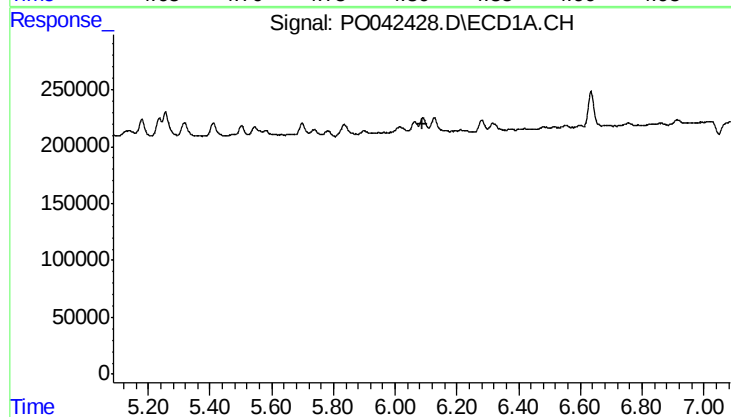
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



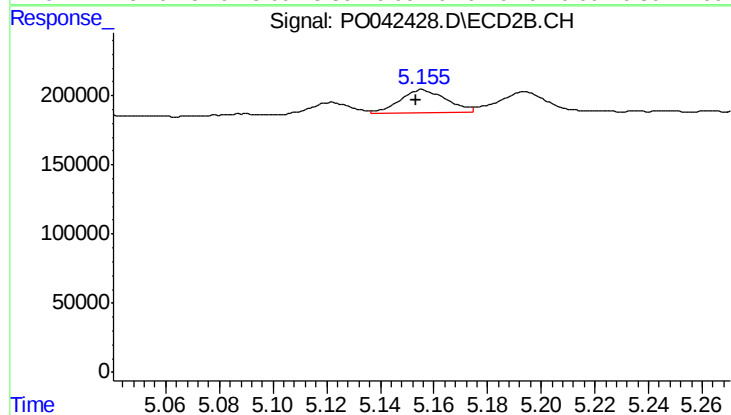
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 132600
Conc: 13.77 ng/ml



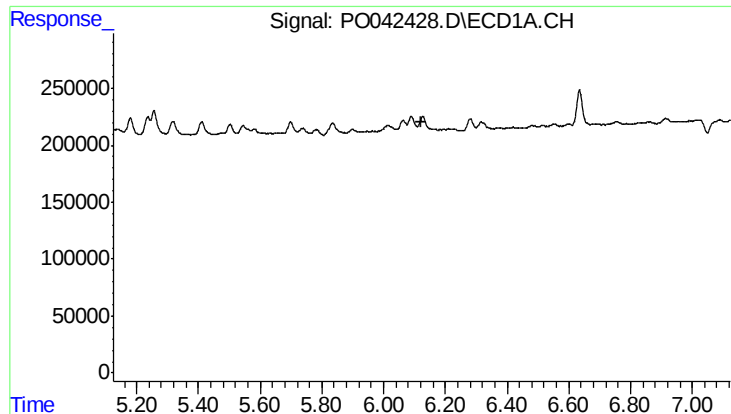
#23 AR-1248-3

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



#23 AR-1248-3

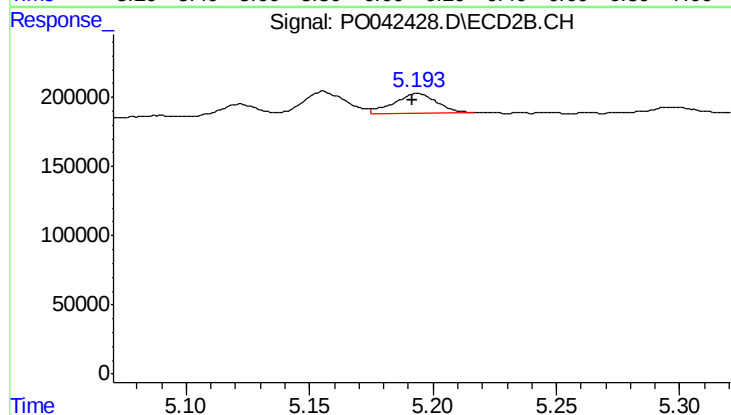
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 204655
Conc: 13.90 ng/ml



#24 AR-1248-4

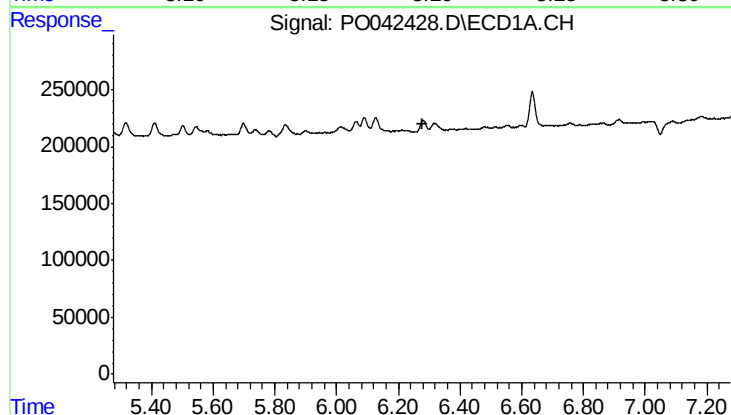
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



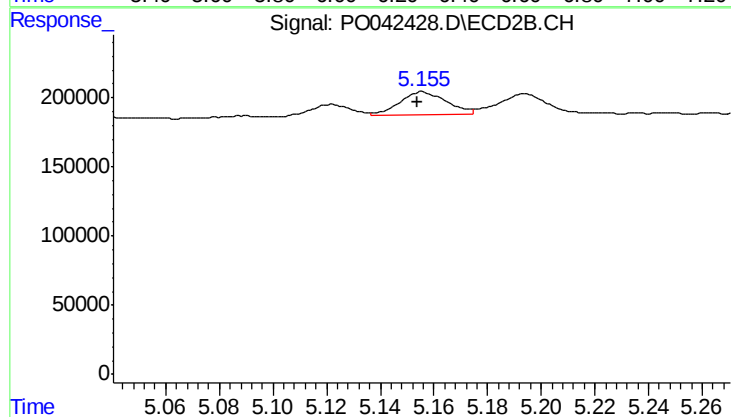
#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 177463
Conc: 14.95 ng/ml



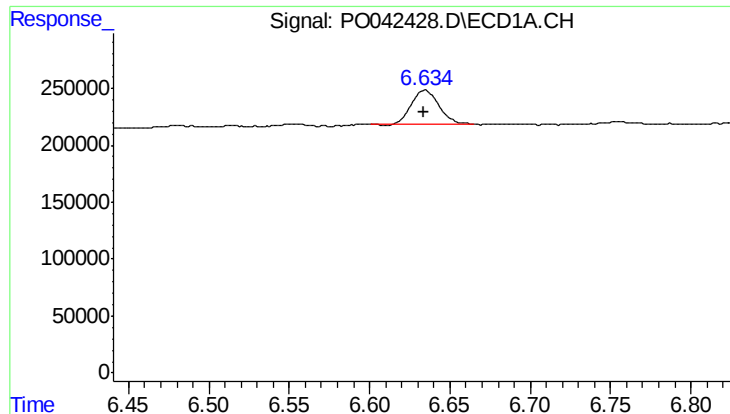
#26 AR-1254-1

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



#26 AR-1254-1

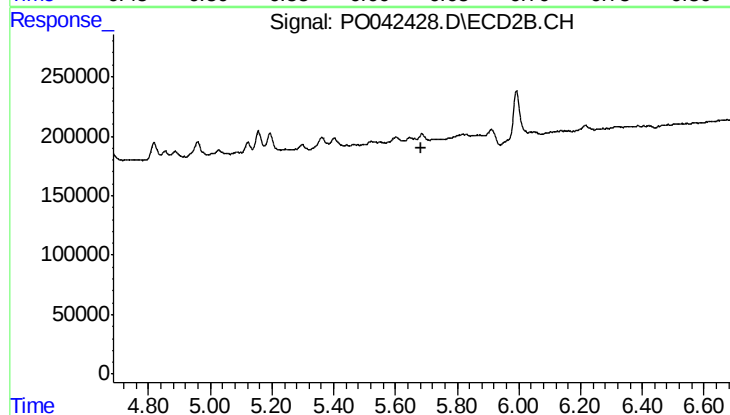
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 204655
Conc: 12.25 ng/ml



#28 AR-1254-3

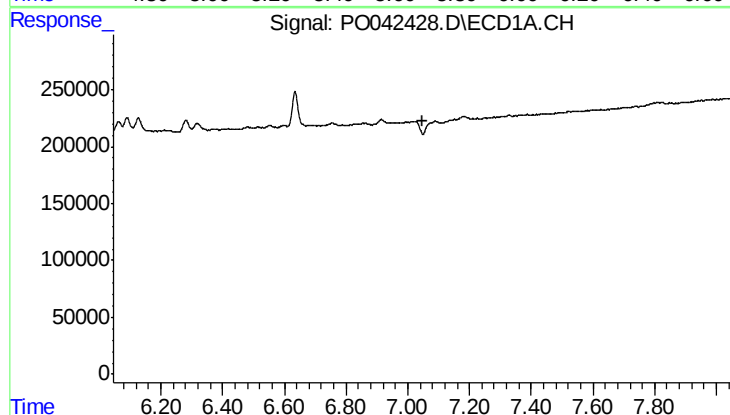
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 354677
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



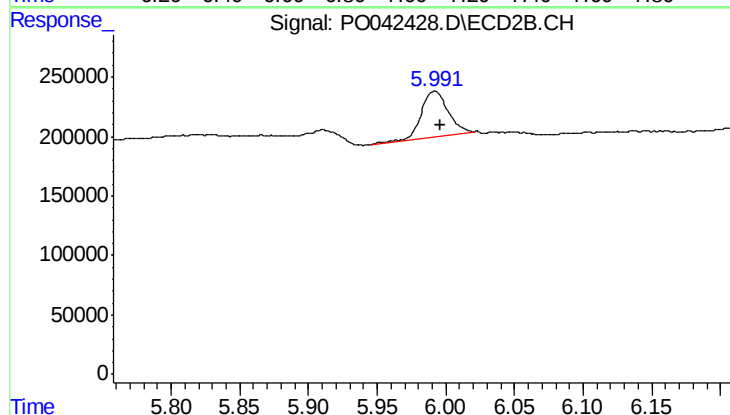
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



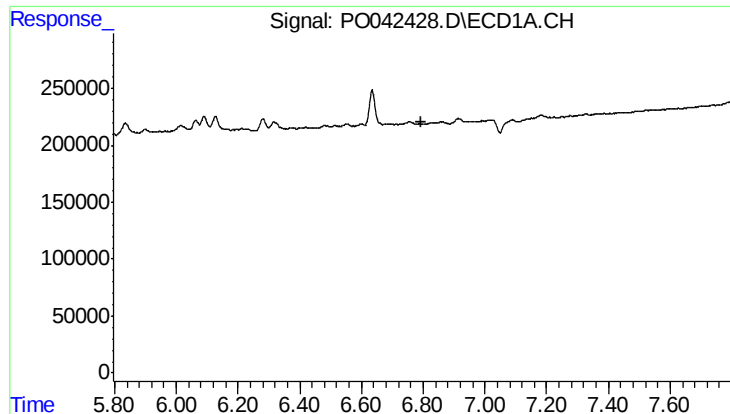
#32 AR-1260-2

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



#32 AR-1260-2

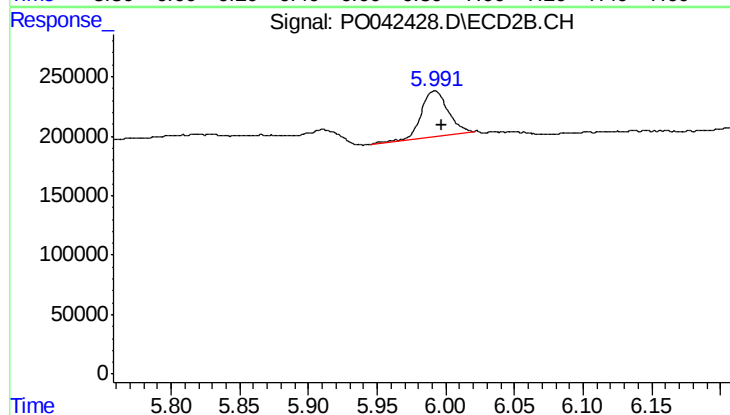
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 525087
Conc: 18.54 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :
AR1242 LOD



#36 AR-1262-1

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 525087
Conc: 28.21 ng/ml