

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 18:53
 Operator : SM/UA
 Sample : J1469-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 3N-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 23:58:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 22:50:36 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	3.357	3563539	4907300	18.925	17.083
2) SA Decachlor...	9.495	8.145	1819882	1898530	9.409	7.030 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.672	0	305884	N.D.	38.985 #
5) L1 AR-1016-3	0.000	4.672	0	305884	N.D.	31.513 #
6) L1 AR-1016-4	5.631	4.757	318896	916451	52.118	88.178 #
7) L1 AR-1016-5	0.000	5.157	0	396736	N.D.	38.423 #
9) L2 AR-1221-2	0.000	3.712	0	240435	N.D.	101.641 #
10) L2 AR-1221-3	0.000	3.712	0	240435	N.D.	31.745 #
11) L3 AR-1232-1	0.000	3.712	0	240435	N.D.	44.975 #
12) L3 AR-1232-2	5.178	4.407	667740	273120	227.661	23.701 #
13) L3 AR-1232-3	0.000	4.484	0	130535	N.D.	29.868 #
15) L3 AR-1232-5	0.000	4.672	0	305884	N.D.	119.688 #
17) L4 AR-1242-2	0.000	4.407	0	273120	N.D.	15.256 #
19) L4 AR-1242-4	5.631	4.672	318896	305884	87.820	55.610 #
20) L4 AR-1242-5	0.000	4.757	0	916451	N.D.	153.506 #
23) L5 AR-1248-3	0.000	5.157	0	396736	N.D.	22.295 #
24) L5 AR-1248-4	0.000	5.157	0	396736	N.D.	28.037 #
25) L5 AR-1248-5	6.331	5.687	1053785	353674	183.280	40.447 #
26) L6 AR-1254-1	6.278	5.157	423662	396736	29.966	19.666 #
27) L6 AR-1254-2	6.539	5.298	861537	182001	102.391	10.128 #
28) L6 AR-1254-3	6.634	5.687	586919	353674	37.852	12.329 #
31) L7 AR-1260-1	0.000	5.812	0	220333	N.D.	9.863 #
32) L7 AR-1260-2	7.040	5.992	361024	679075	22.054	22.350
33) L7 AR-1260-3	0.000	6.142	0	190598	N.D.	7.478 #
34) L7 AR-1260-4	0.000	6.314	0	218007	N.D.	7.385 #
35) L7 AR-1260-5	0.000	6.843	0	252263	N.D.	4.825 #
36) L8 AR-1262-1	0.000	5.992	0	679075	N.D.	31.859 #
37) L8 AR-1262-2	7.040	6.142	361024	190598	30.937	10.063 #
38) L8 AR-1262-3	0.000	6.314	0	218007	N.D.	6.412 #
40) L8 AR-1262-5	0.000	6.843	0	252263	N.D.	4.534 #

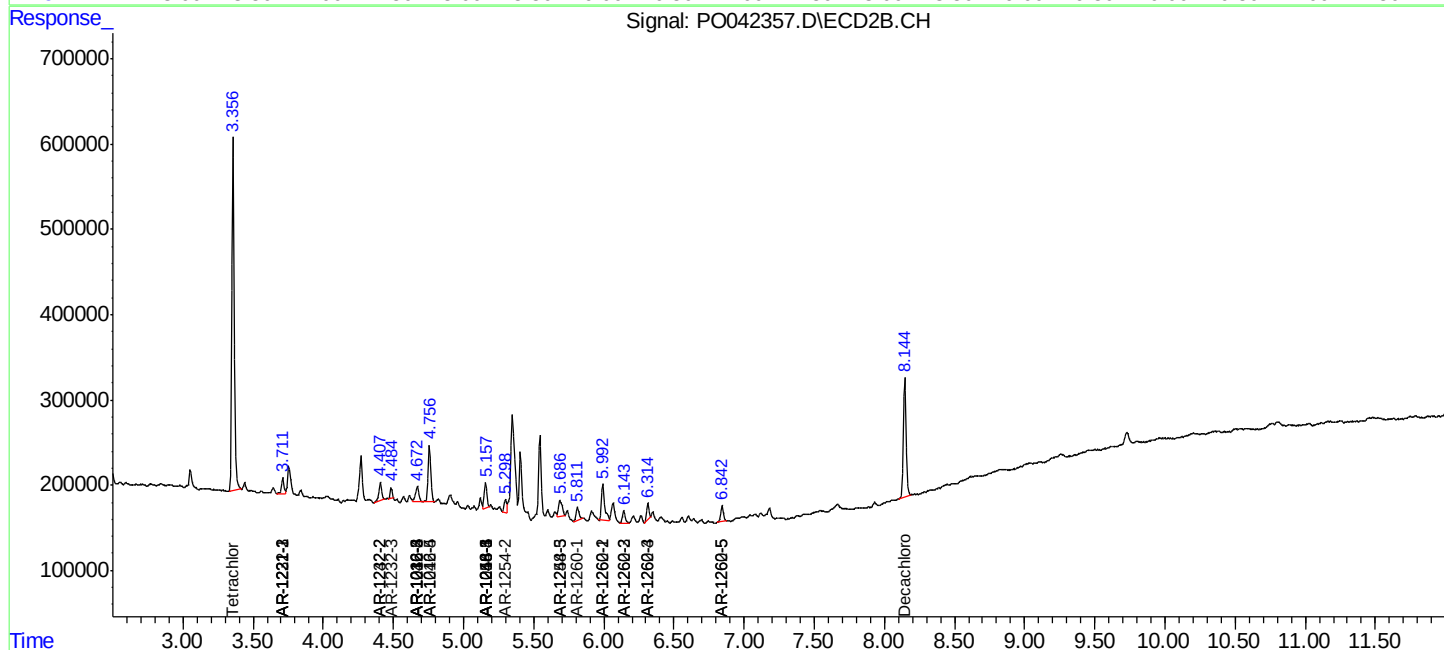
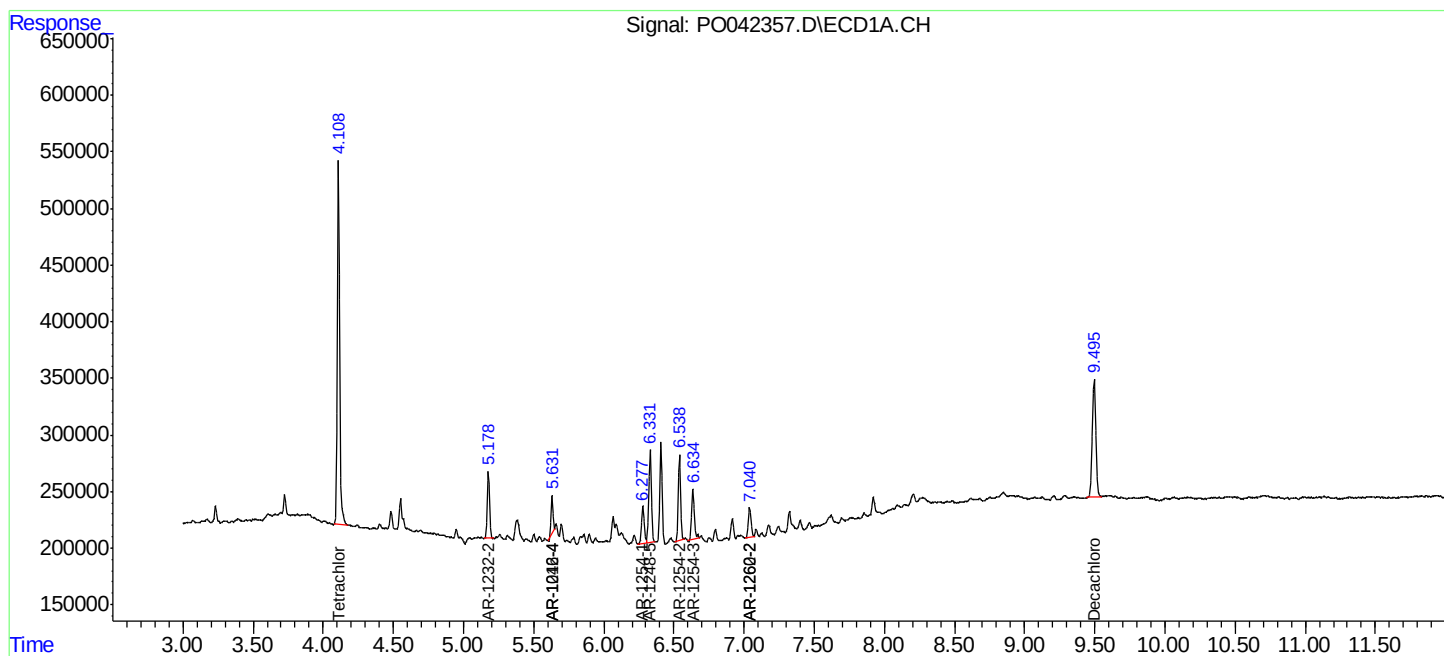
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

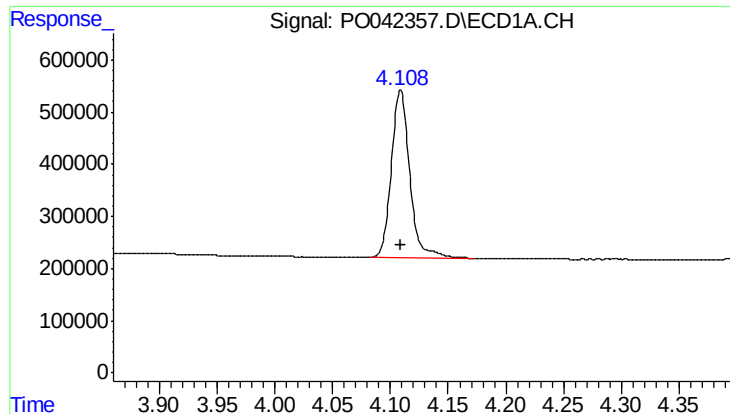
Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
Data File : P0042357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 18:53
Operator : SM/UA
Sample : J1469-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
3N-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 23:58:20 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 22:50:36 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

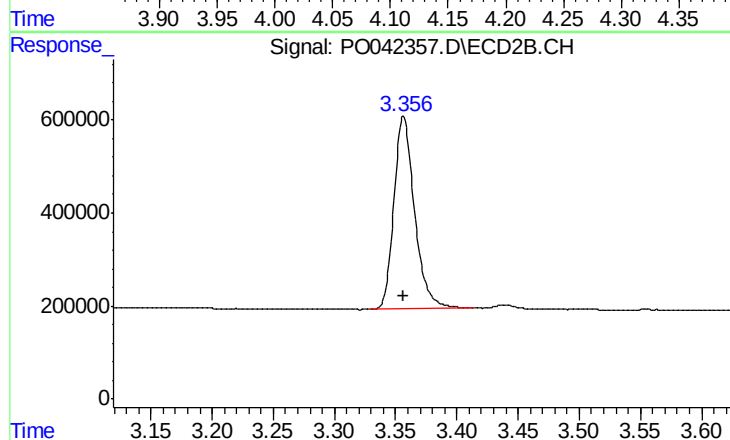




#1 Tetrachloro-m-xylene

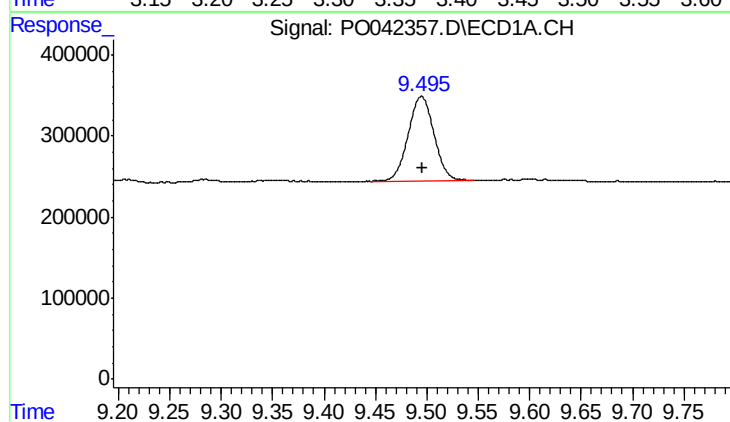
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 3563539
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-1



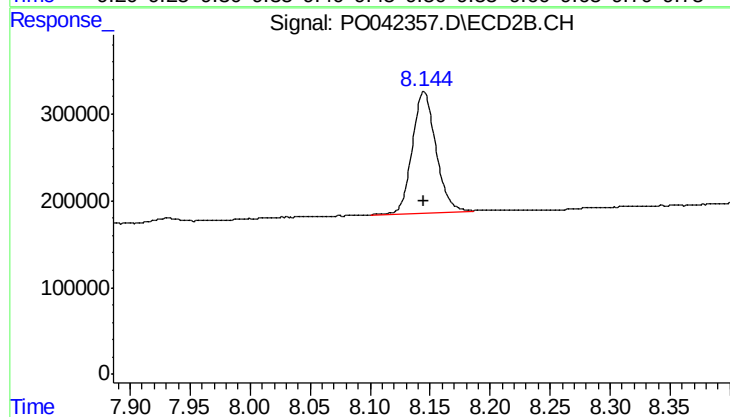
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 4907300
Conc: 17.08 ng/ml



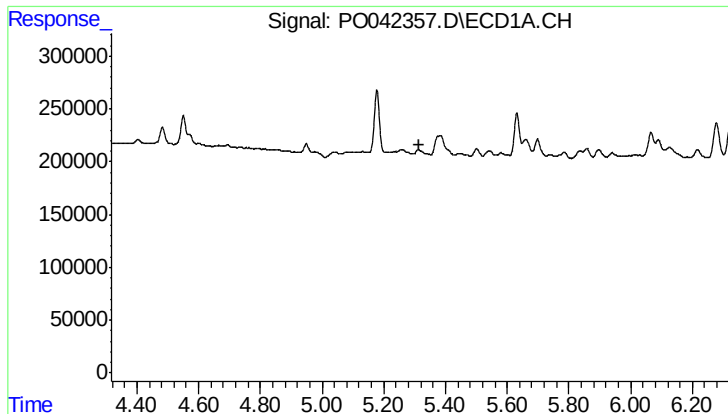
#2 Decachlorobiphenyl

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 1819882
Conc: 9.41 ng/ml



#2 Decachlorobiphenyl

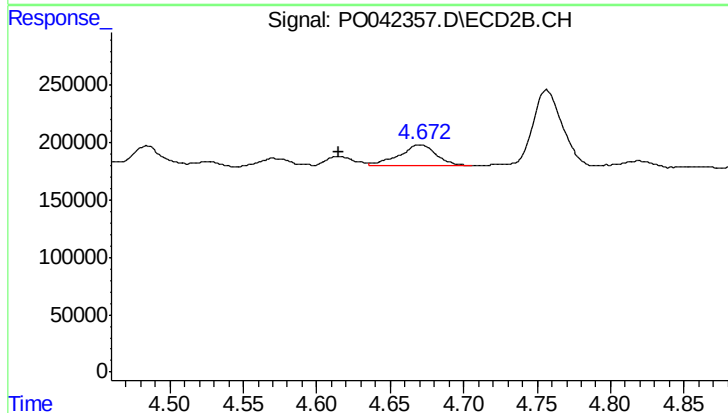
R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 1898530
Conc: 7.03 ng/ml



#4 AR-1016-2

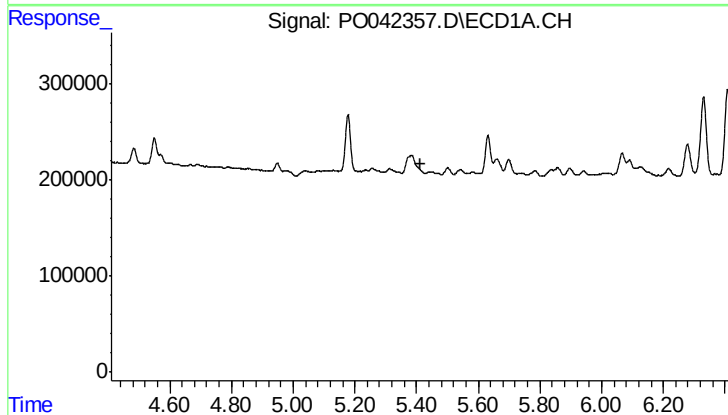
R.T.: 0.000 min
Exp R.T.: 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



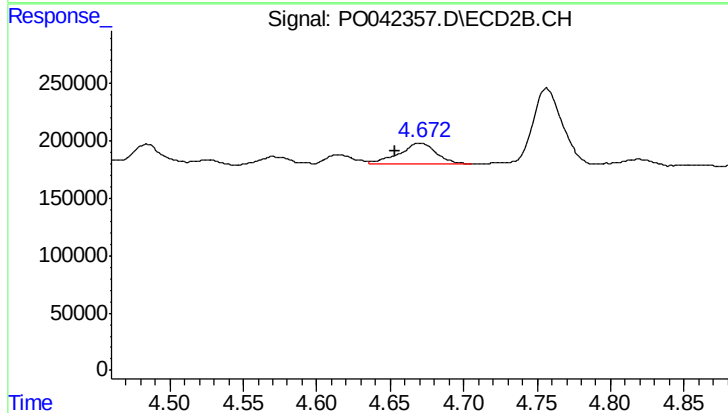
#4 AR-1016-2

R.T.: 4.672 min
Delta R.T.: 0.057 min
Response: 305884
Conc: 38.99 ng/ml



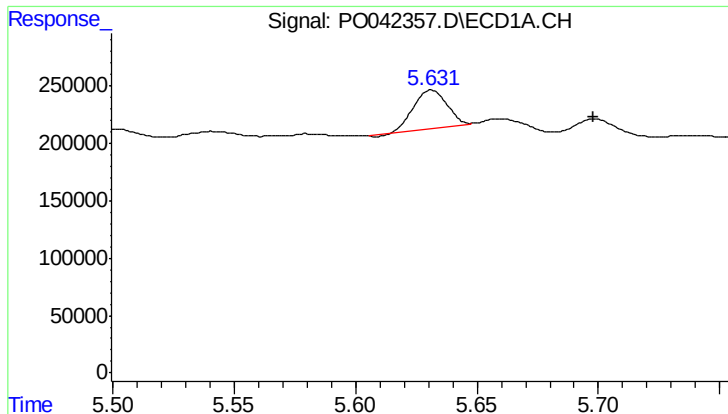
#5 AR-1016-3

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



#5 AR-1016-3

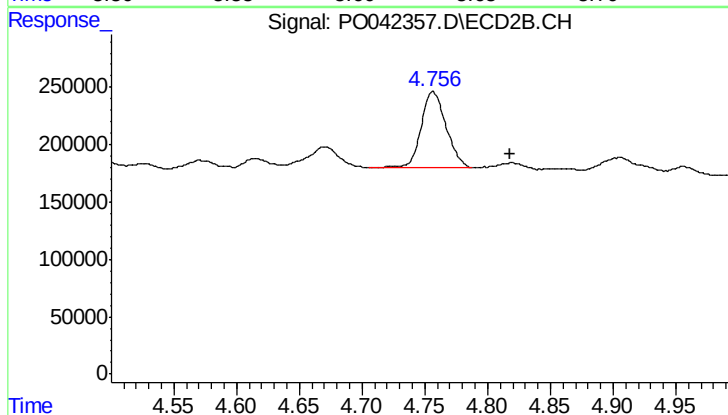
R.T.: 4.672 min
Delta R.T.: 0.019 min
Response: 305884
Conc: 31.51 ng/ml



#6 AR-1016-4

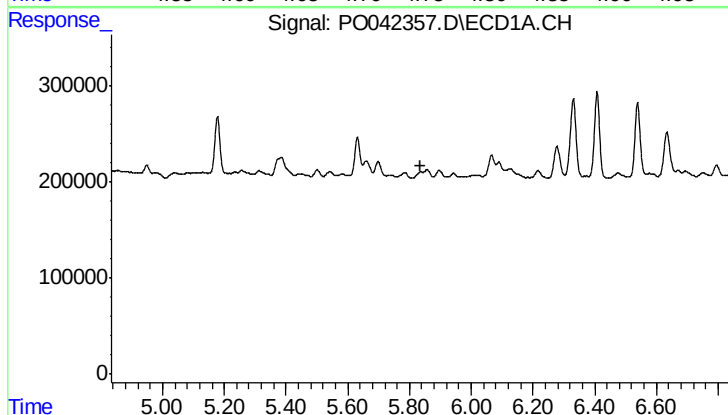
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 318896
Conc: 52.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-1



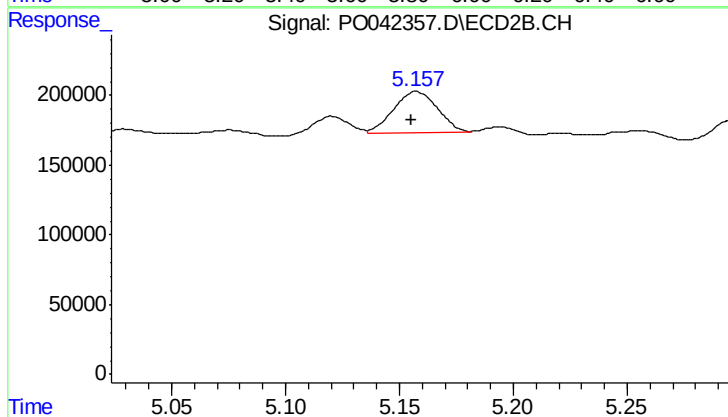
#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: -0.061 min
Response: 916451
Conc: 88.18 ng/ml



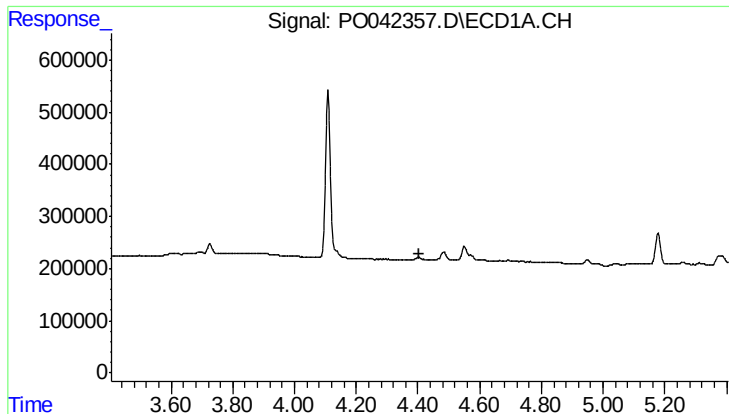
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#7 AR-1016-5

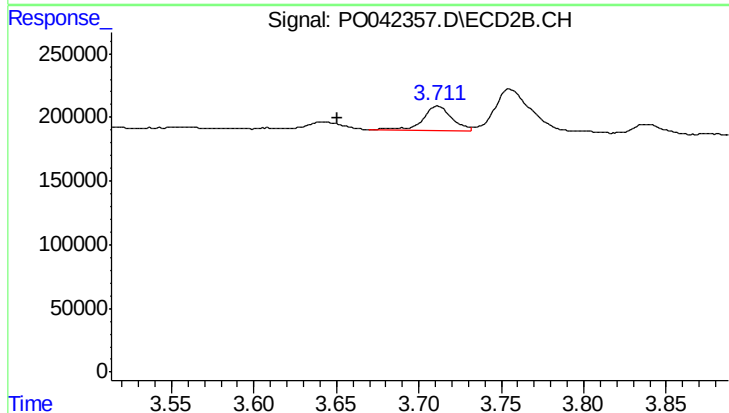
R.T.: 5.157 min
Delta R.T.: 0.002 min
Response: 396736
Conc: 38.42 ng/ml



#9 AR-1221-2

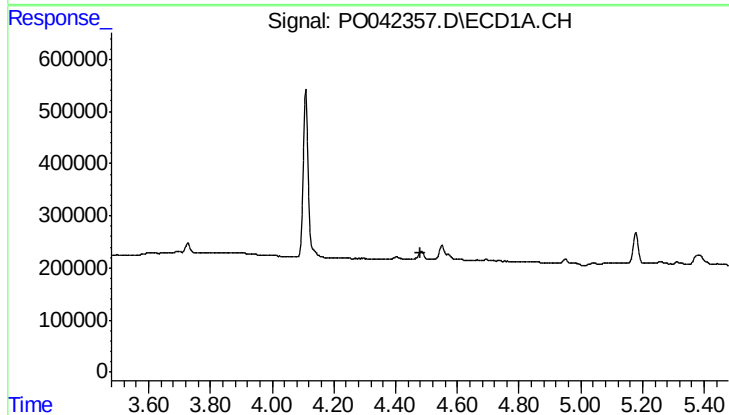
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



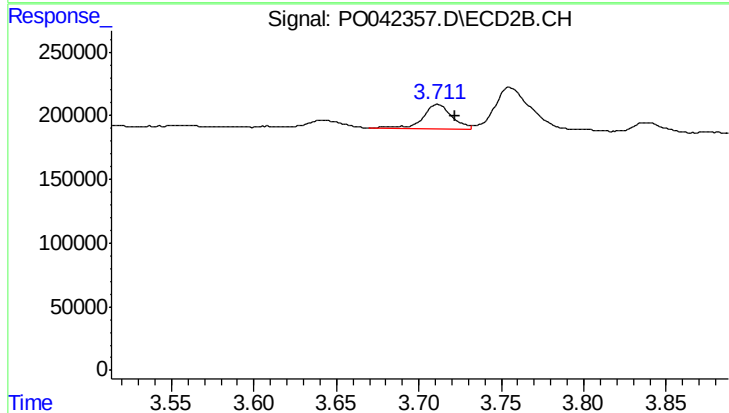
#9 AR-1221-2

R.T.: 3.712 min
Delta R.T.: 0.061 min
Response: 240435
Conc: 101.64 ng/ml



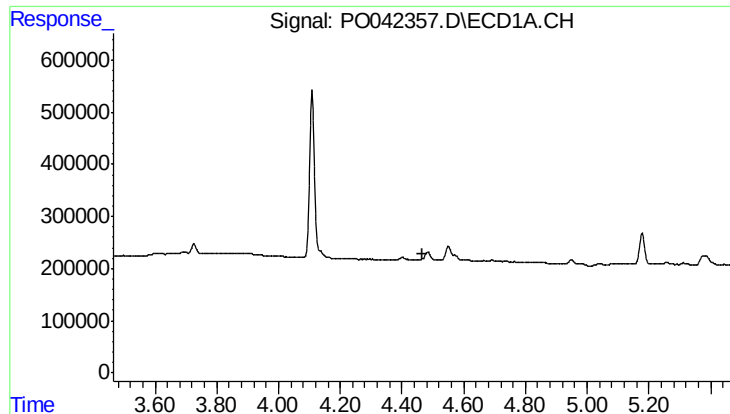
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#10 AR-1221-3

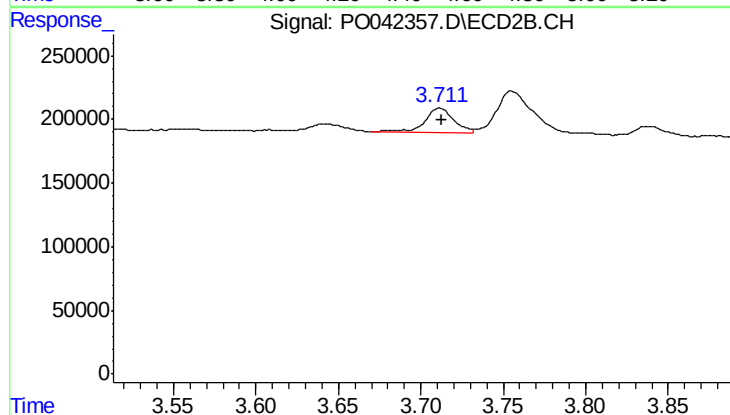
R.T.: 3.712 min
Delta R.T.: -0.011 min
Response: 240435
Conc: 31.74 ng/ml



#11 AR-1232-1

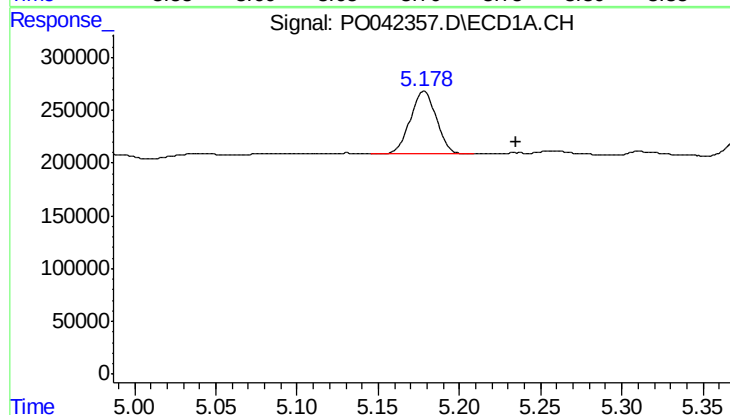
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



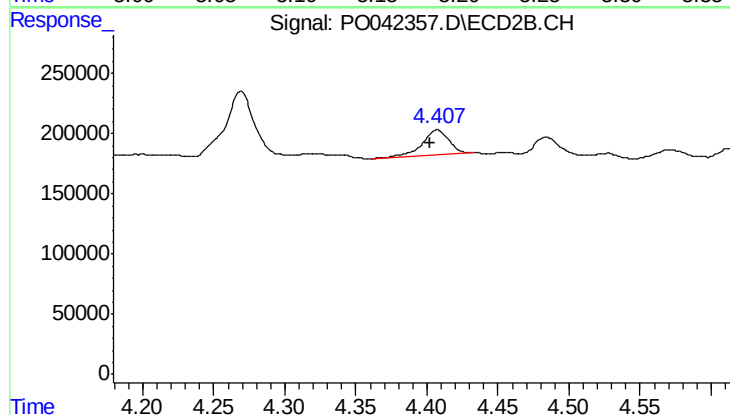
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: -0.001 min
Response: 240435
Conc: 44.97 ng/ml



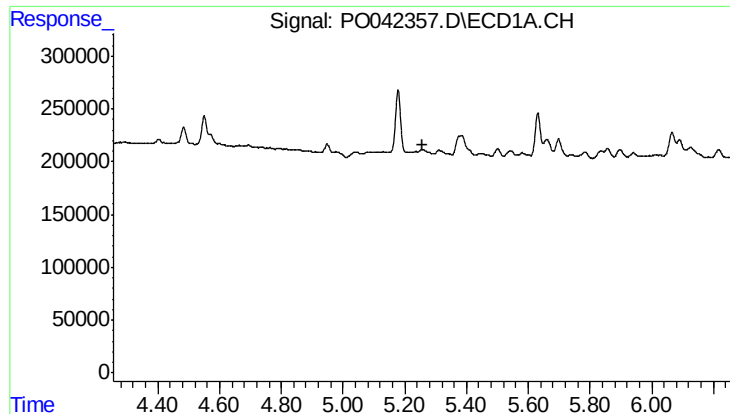
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: -0.057 min
Response: 667740
Conc: 227.66 ng/ml



#12 AR-1232-2

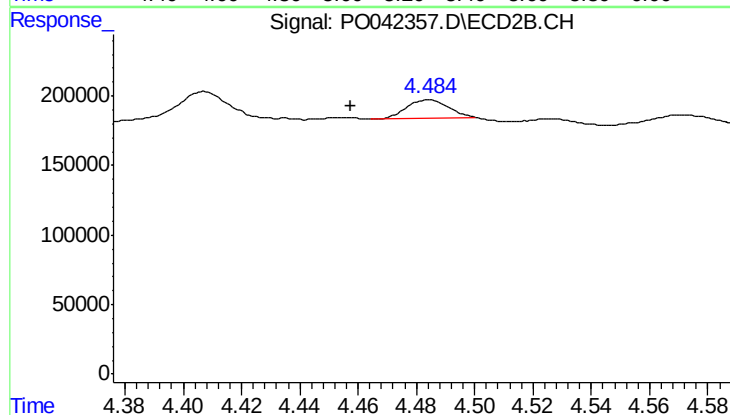
R.T.: 4.407 min
Delta R.T.: 0.005 min
Response: 273120
Conc: 23.70 ng/ml



#13 AR-1232-3

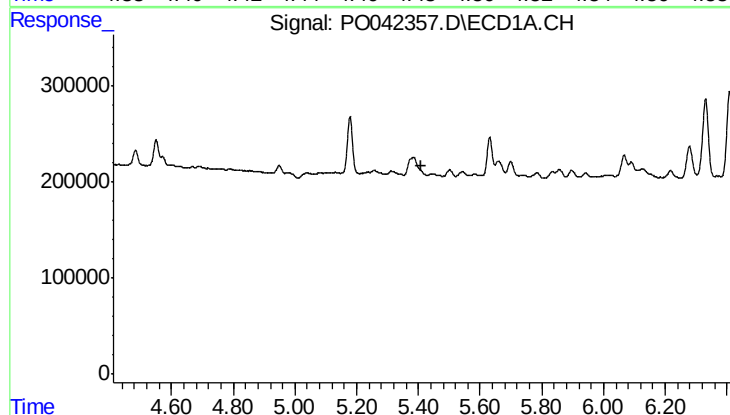
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



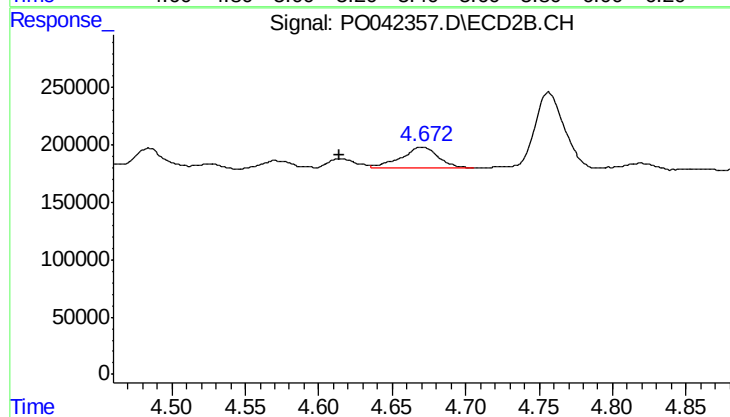
#13 AR-1232-3

R.T.: 4.484 min
Delta R.T.: 0.027 min
Response: 130535
Conc: 29.87 ng/ml



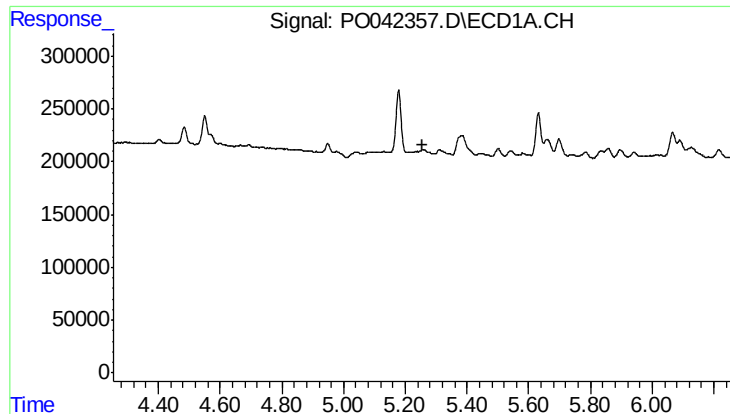
#15 AR-1232-5

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



#15 AR-1232-5

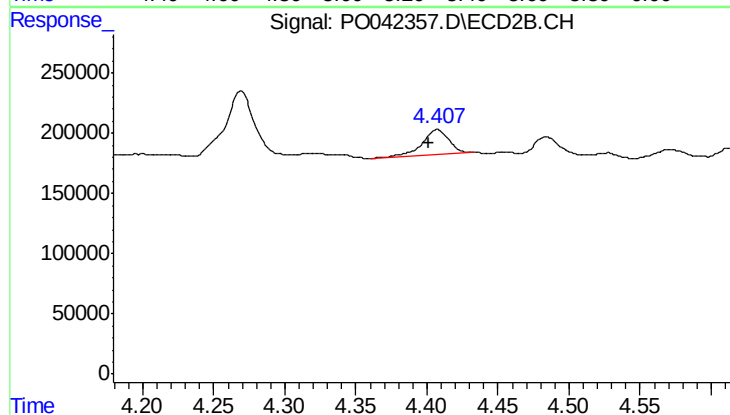
R.T.: 4.672 min
Delta R.T.: 0.058 min
Response: 305884
Conc: 119.69 ng/ml



#17 AR-1242-2

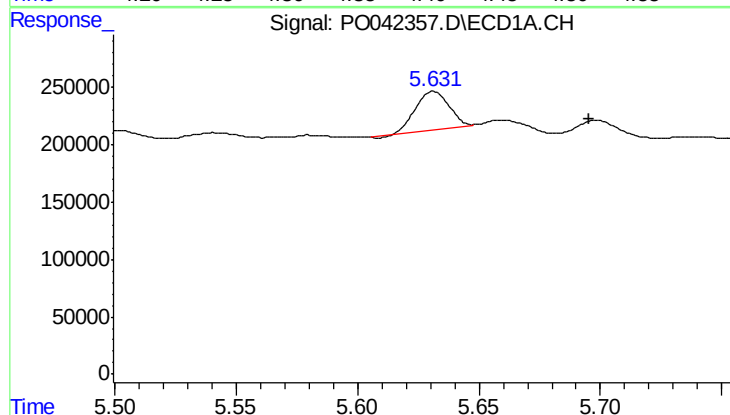
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



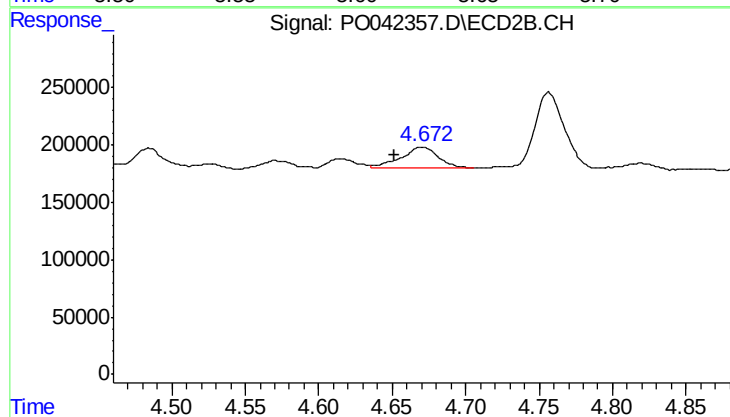
#17 AR-1242-2

R.T.: 4.407 min
Delta R.T.: 0.006 min
Response: 273120
Conc: 15.26 ng/ml



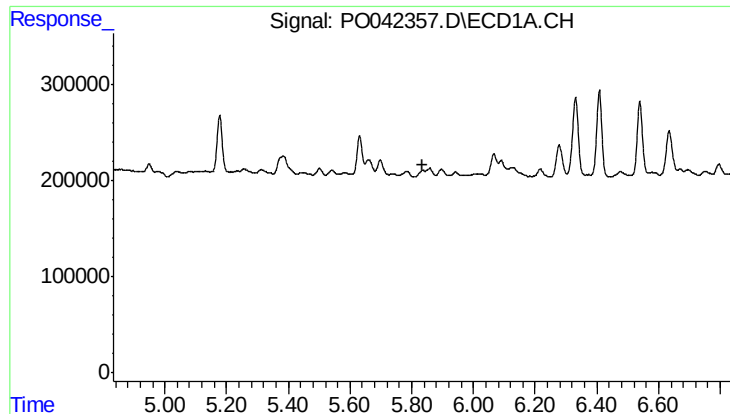
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.064 min
Response: 318896
Conc: 87.82 ng/ml



#19 AR-1242-4

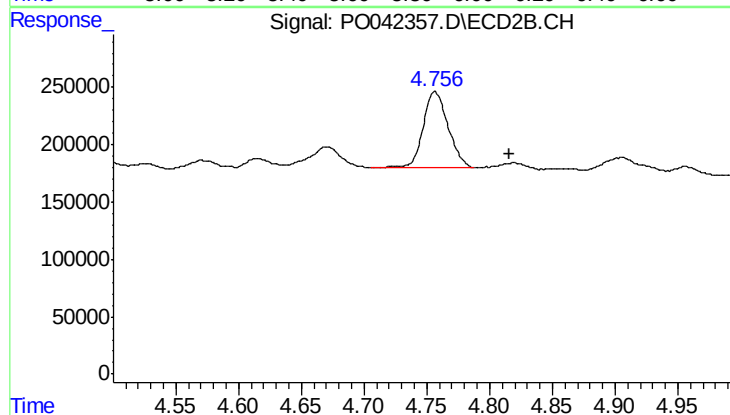
R.T.: 4.672 min
Delta R.T.: 0.021 min
Response: 305884
Conc: 55.61 ng/ml



#20 AR-1242-5

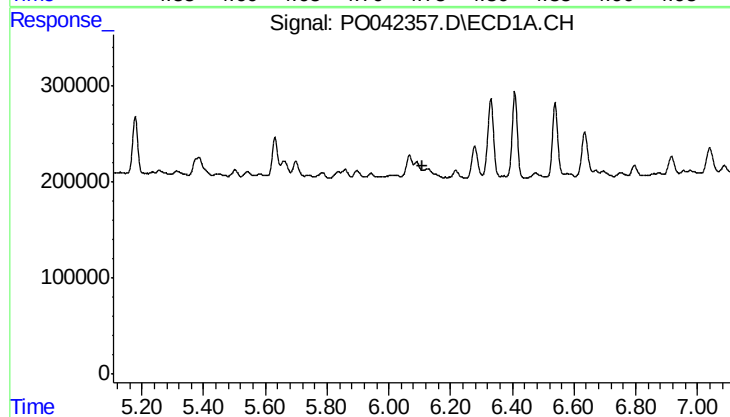
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



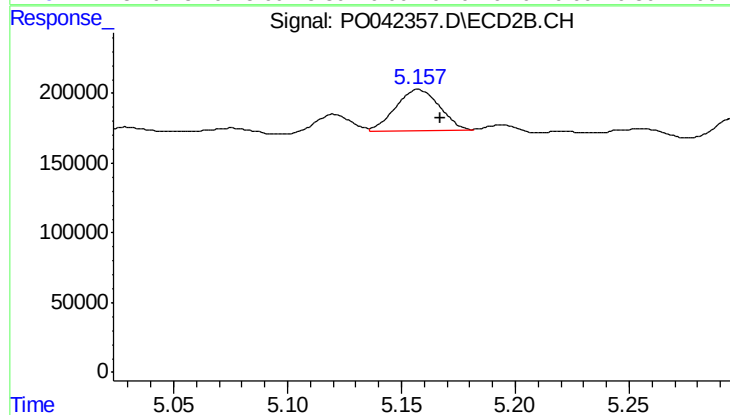
#20 AR-1242-5

R.T.: 4.757 min
Delta R.T.: -0.060 min
Response: 916451
Conc: 153.51 ng/ml



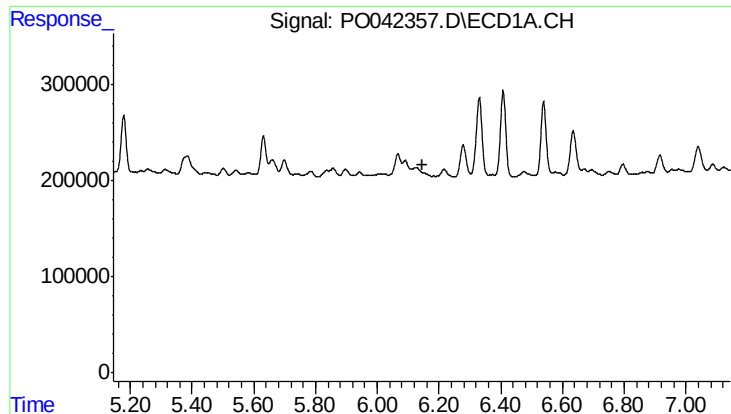
#23 AR-1248-3

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



#23 AR-1248-3

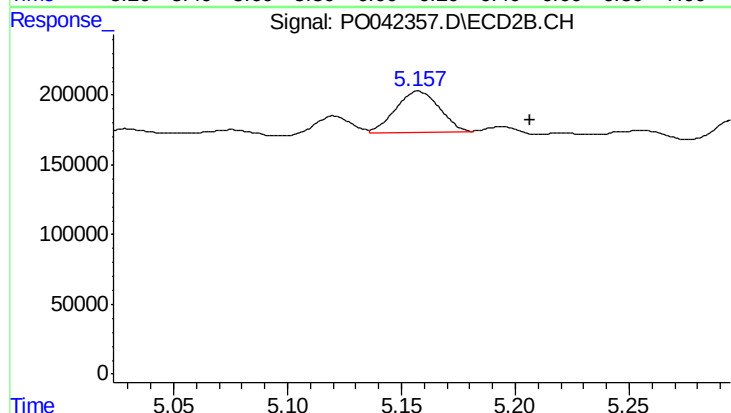
R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 396736
Conc: 22.30 ng/ml



#24 AR-1248-4

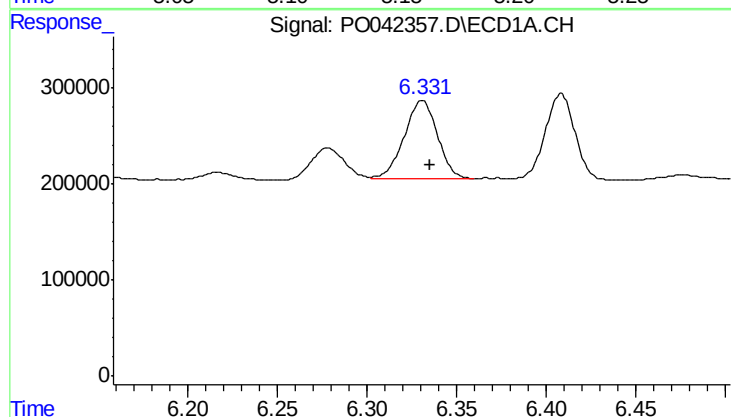
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



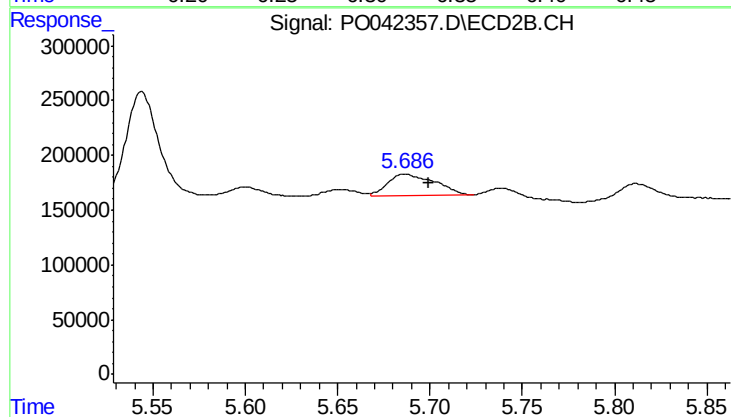
#24 AR-1248-4

R.T.: 5.157 min
Delta R.T.: -0.049 min
Response: 396736
Conc: 28.04 ng/ml



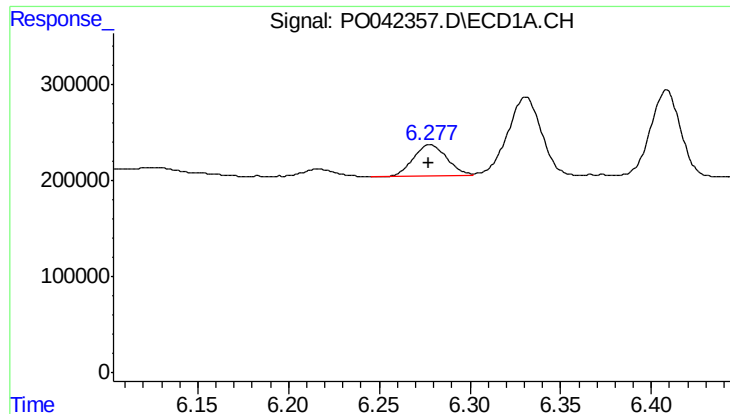
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 1053785
Conc: 183.28 ng/ml



#25 AR-1248-5

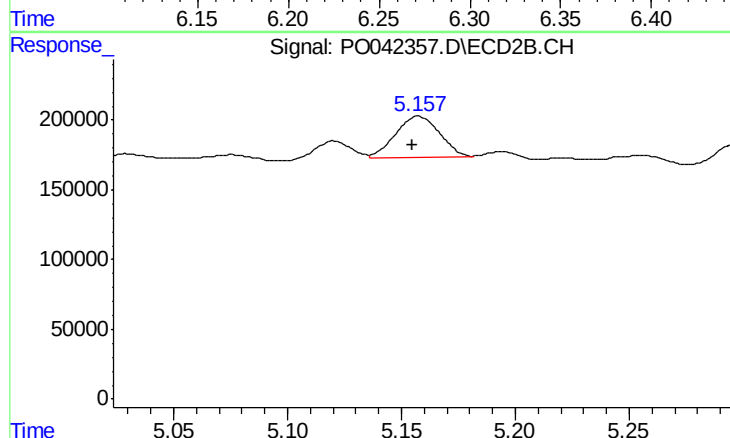
R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 353674
Conc: 40.45 ng/ml



#26 AR-1254-1

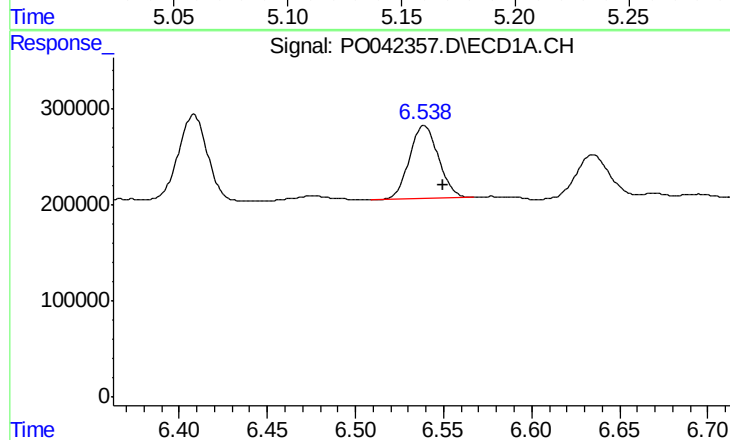
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 423662
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-1



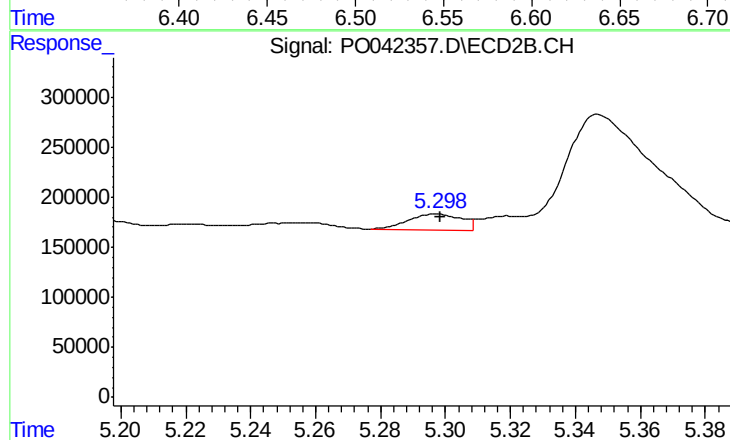
#26 AR-1254-1

R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 396736
Conc: 19.67 ng/ml



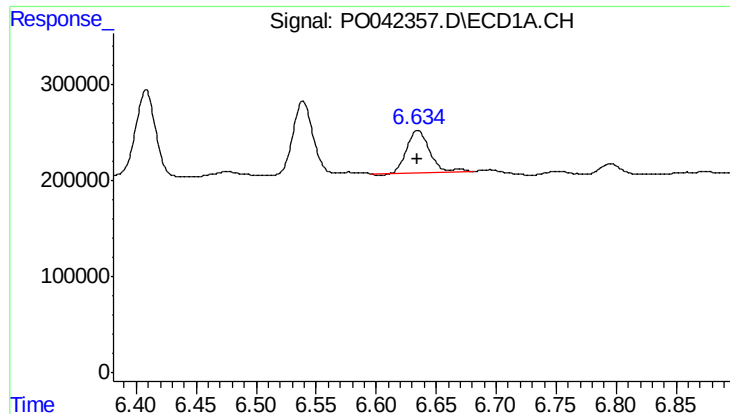
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: -0.011 min
Response: 861537
Conc: 102.39 ng/ml



#27 AR-1254-2

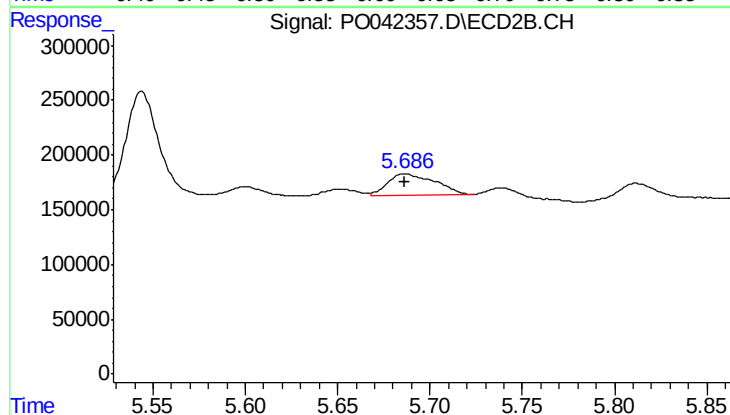
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 182001
Conc: 10.13 ng/ml



#28 AR-1254-3

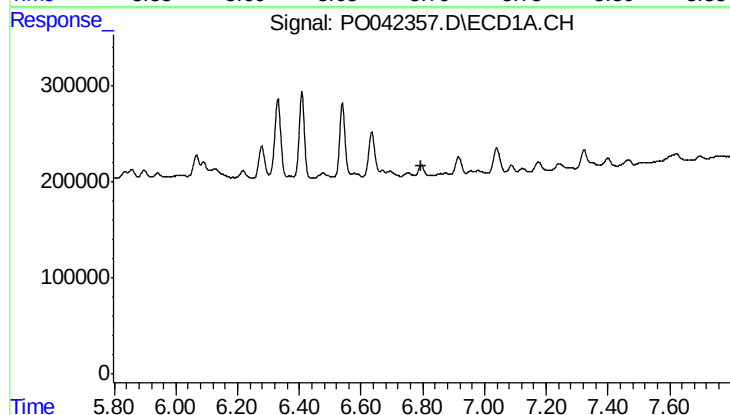
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 586919
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-1



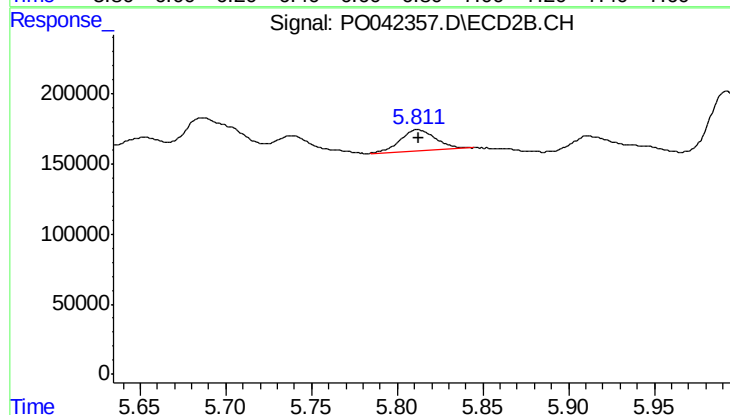
#28 AR-1254-3

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 353674
Conc: 12.33 ng/ml



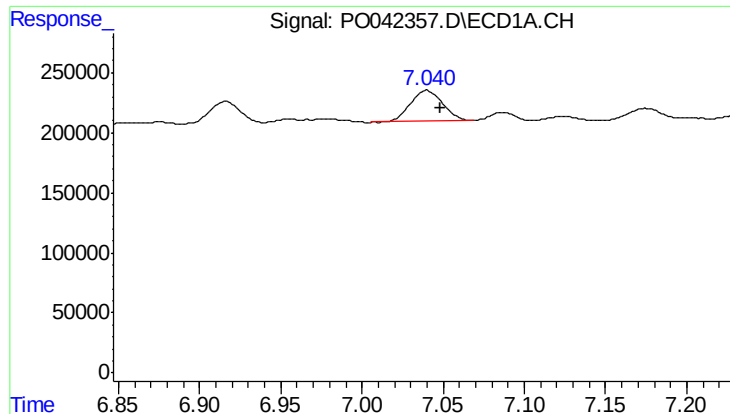
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#31 AR-1260-1

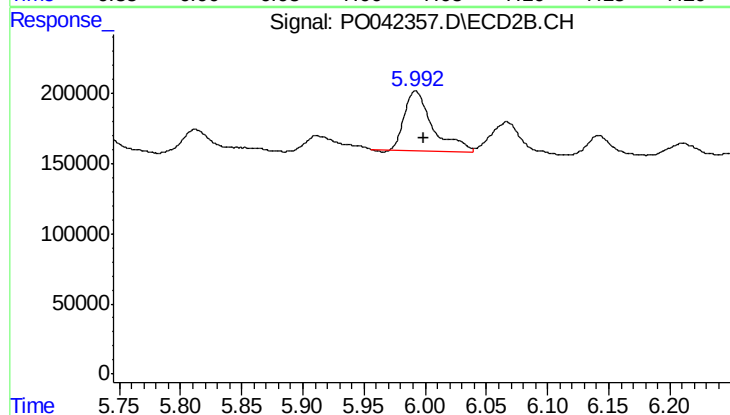
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 220333
Conc: 9.86 ng/ml



#32 AR-1260-2

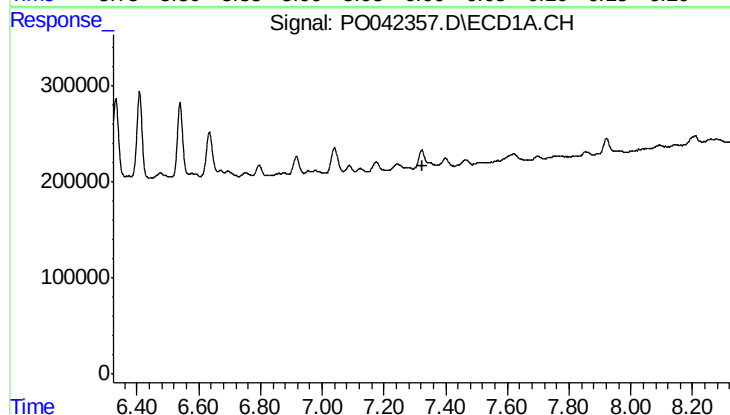
R.T.: 7.040 min
Delta R.T.: -0.009 min
Response: 361024
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-1



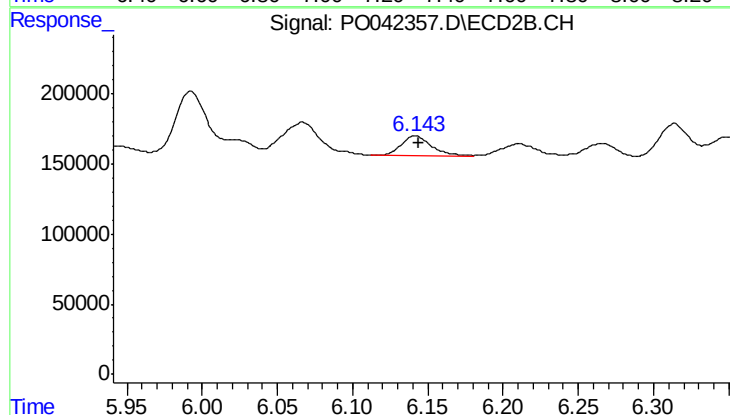
#32 AR-1260-2

R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 679075
Conc: 22.35 ng/ml



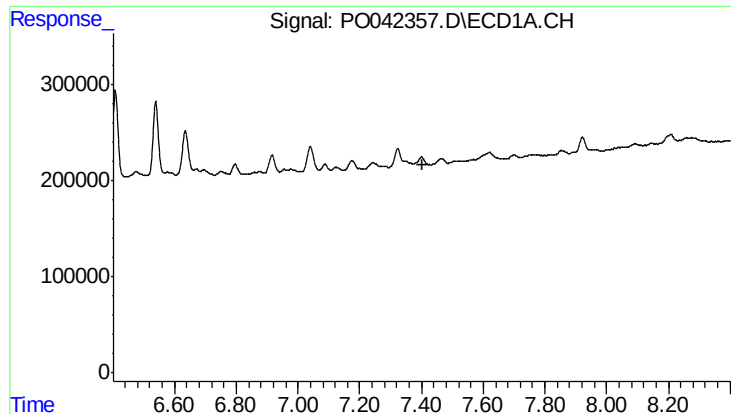
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#33 AR-1260-3

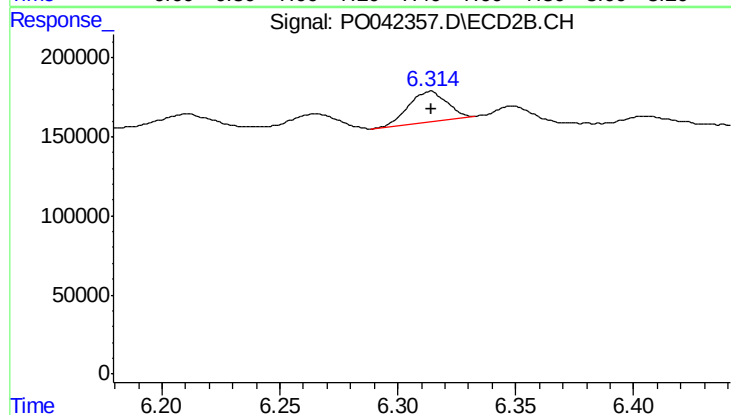
R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 190598
Conc: 7.48 ng/ml



#34 AR-1260-4

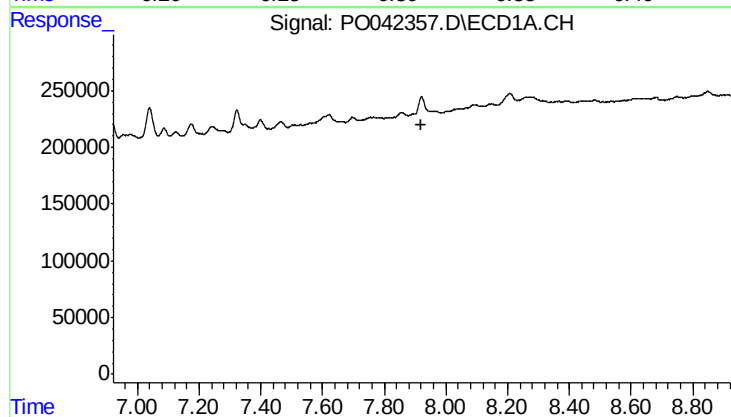
R.T.: 0.000 min
Exp R.T.: 7.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



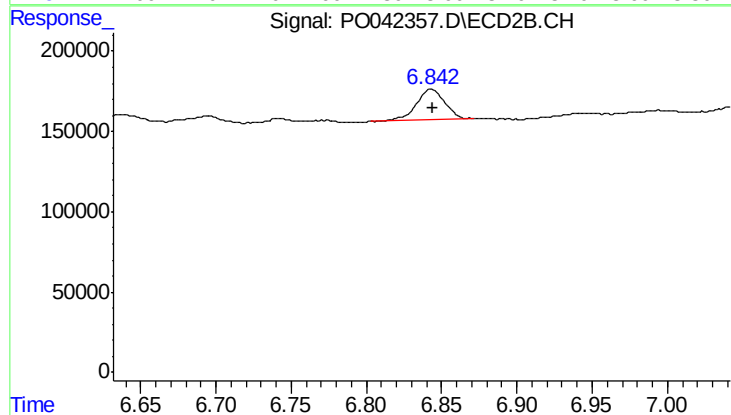
#34 AR-1260-4

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 218007
Conc: 7.39 ng/ml



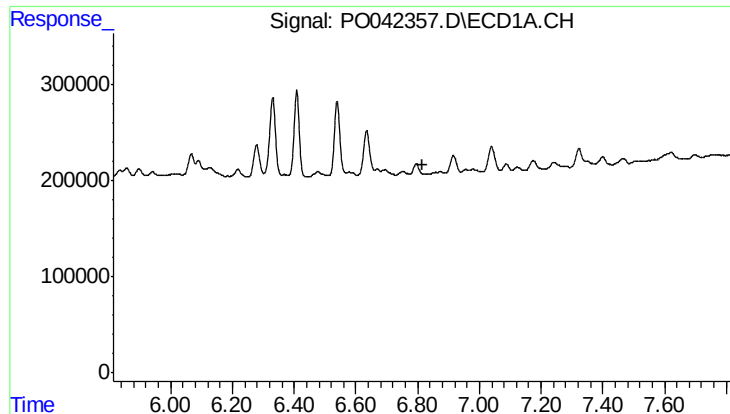
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.



#35 AR-1260-5

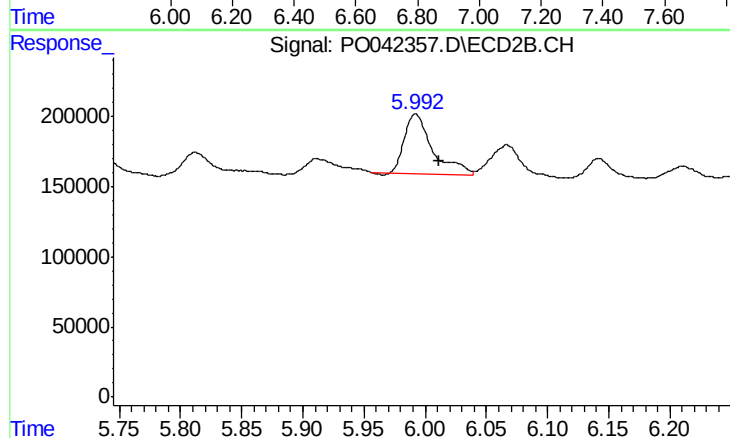
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 252263
Conc: 4.83 ng/ml



#36 AR-1262-1

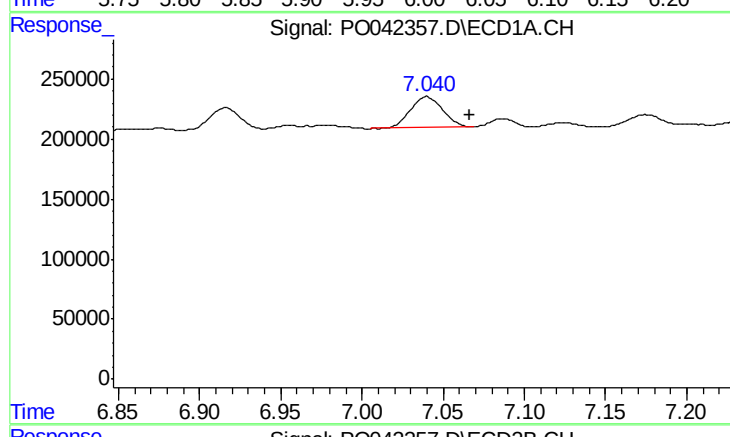
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



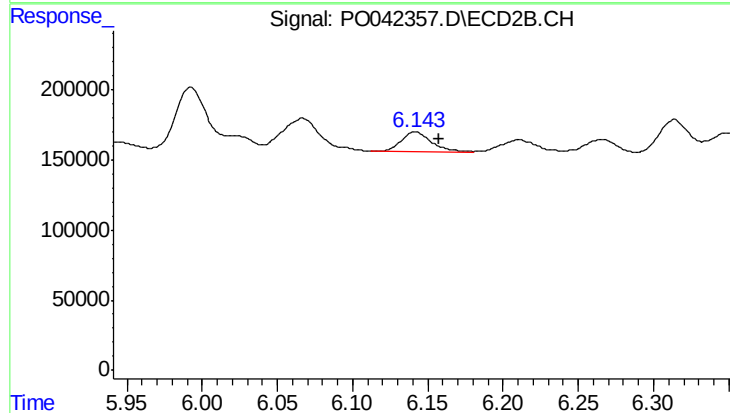
#36 AR-1262-1

R.T.: 5.992 min
Delta R.T.: -0.019 min
Response: 679075
Conc: 31.86 ng/ml



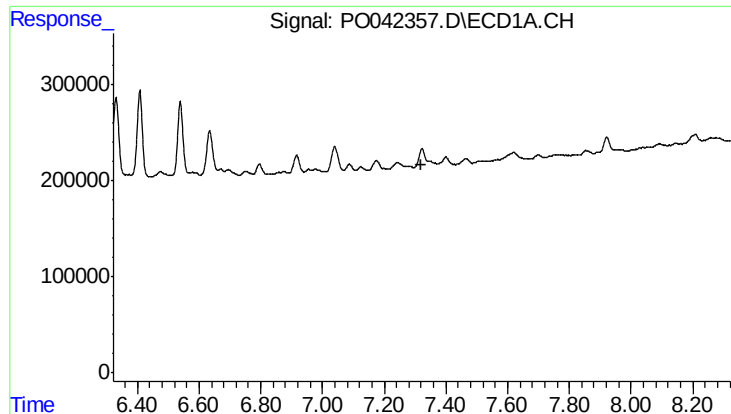
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: -0.027 min
Response: 361024
Conc: 30.94 ng/ml



#37 AR-1262-2

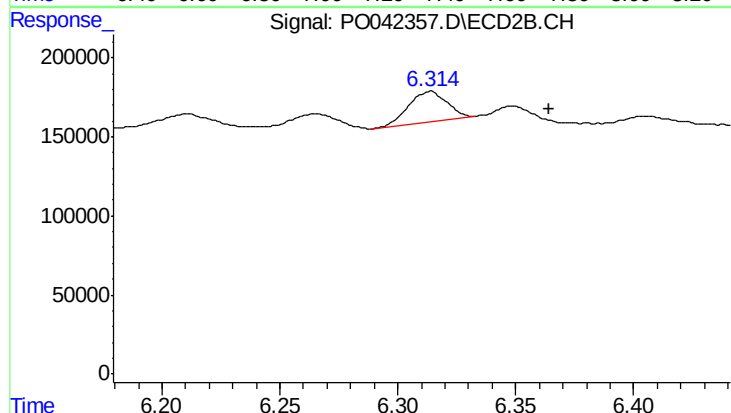
R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 190598
Conc: 10.06 ng/ml



#38 AR-1262-3

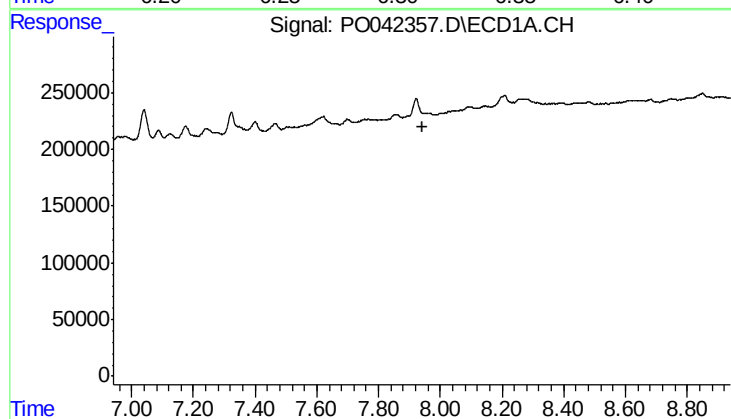
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-1



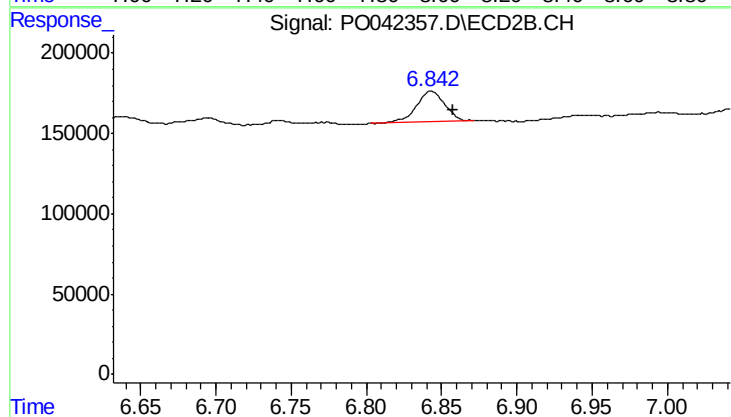
#38 AR-1262-3

R.T.: 6.314 min
Delta R.T.: -0.050 min
Response: 218007
Conc: 6.41 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.843 min
Delta R.T.: -0.015 min
Response: 252263
Conc: 4.53 ng/ml