

Data Path : P:\HPCHEM1\ECD_0\Data\P0051518\
 Data File : P0044701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2018 20:10
 Operator : SM/UA
 Sample : J2679-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-02-051118-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 03:26:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.032	3.297	4582459	6020568	29.904	25.115
2) SA Decachlor...	9.350	8.037	3179666	3006997	15.464	10.686 #
Target Compounds						
3) L1 AR-1016-1	4.913	0.000	901489	0	230.951	N.D. #
4) L1 AR-1016-2	5.247	4.540	2365796	1450597	443.505	269.146 #
5) L1 AR-1016-3	5.326	4.588	1485167	782562	353.273	122.612 #
6) L1 AR-1016-4	5.756	0.000	2892410	0	655.144	N.D. #
7) L1 AR-1016-5	5.998	5.075	992029	418706	254.318	56.739 #
9) L2 AR-1221-2	4.324	0.000	85346	0	38.379	N.D. #
10) L2 AR-1221-3	4.324	0.000	85346	0	11.610	N.D. #
11) L3 AR-1232-1	4.324	0.000	85346	0	25.893	N.D. #
12) L3 AR-1232-2	5.147	4.324	3469480	972457	1474.904	91.341 #
13) L3 AR-1232-3	5.147	4.375	3469480	1198784	798.550	275.149 #
14) L3 AR-1232-4	5.247	4.540	2365796	1450597	876.027	254.371 #
15) L3 AR-1232-5	5.326	4.588	1485167	782562	717.981	275.602 #
17) L4 AR-1242-2	5.147	4.324	3469480	972457	498.271	53.020 #
18) L4 AR-1242-3	5.326	4.480	1485167	1568096	435.271	251.800 #
19) L4 AR-1242-4	5.592	4.588	1332220	782562	406.142	132.406 #
20) L4 AR-1242-5	5.756	0.000	2892410	0	795.834	N.D. #
21) L5 AR-1248-1	5.592	0.000	1332220	0	244.829	N.D. #
22) L5 AR-1248-2	5.756	0.000	2892410	0	607.186	N.D. #
23) L5 AR-1248-3	5.998	5.075	992029	418706	147.571	29.277 #
24) L5 AR-1248-4	6.041	5.119	1218179	301245	173.539	22.967 #
25) L5 AR-1248-5	6.236	5.616	815103	617719	185.593	86.763 #
26) L6 AR-1254-1	6.185	5.075	1456330	418706	134.903	25.882 #
27) L6 AR-1254-2	6.445	5.262	1110574	1443734	152.670	102.465 #
28) L6 AR-1254-3	6.549	5.616	419850	617719	33.868	26.414
31) L7 AR-1260-1	0.000	5.725	0	228460	N.D.	14.400 #
32) L7 AR-1260-2	6.945	5.911	696139	404946	54.916	18.655 #
33) L7 AR-1260-3	0.000	6.222	0	420895	N.D.	19.595 #
34) L7 AR-1260-4	7.823	6.750	261053	316485	11.010	7.457 #
36) L8 AR-1262-1	0.000	5.911	0	404946	N.D.	22.567 #
37) L8 AR-1262-2	6.945	0.000	696139	0	66.088	N.D. #
38) L8 AR-1262-3	0.000	6.222	0	420895	N.D.	14.188 #
40) L8 AR-1262-5	7.823	6.750	261053	316485	8.570	5.795 #

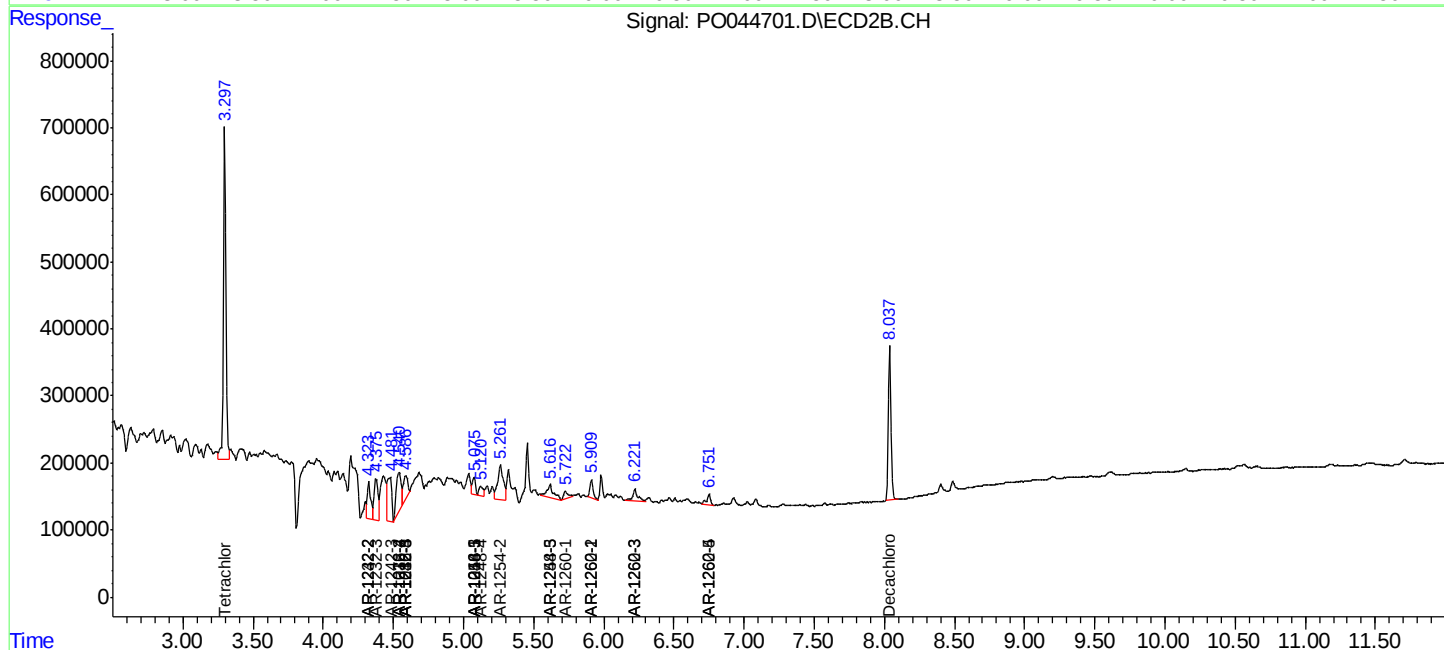
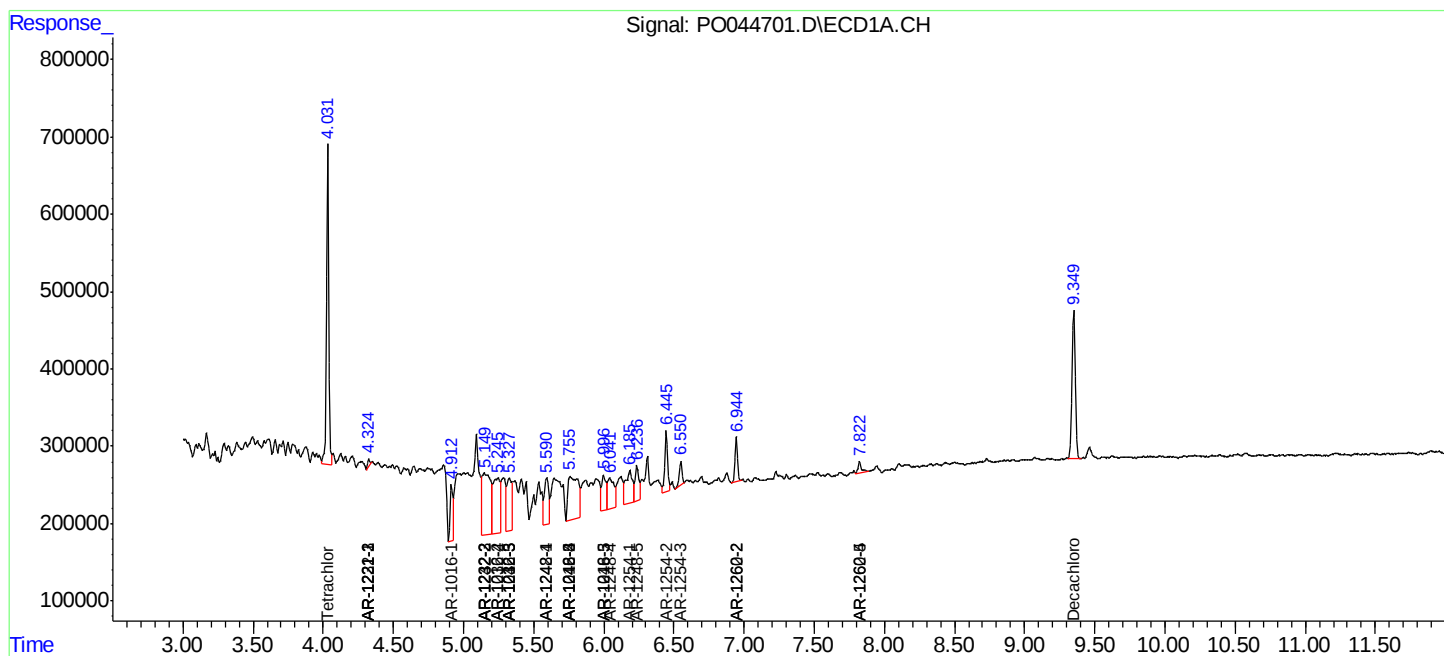
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

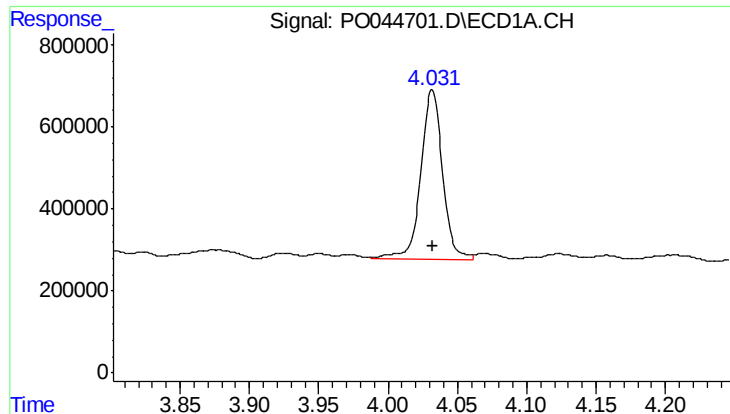
Data Path : P:\HPCHEM1\ECD_0\Data\PO051518\
Data File : PO044701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2018 20:10
Operator : SM/UA
Sample : J2679-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
EO-02-051118-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 03:26:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

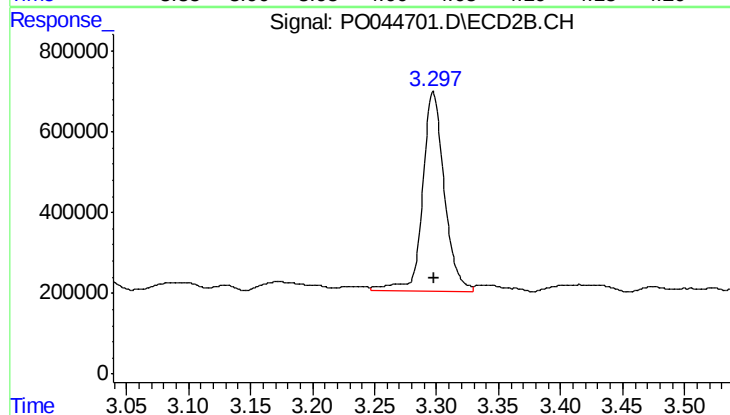




#1 Tetrachloro-m-xylene

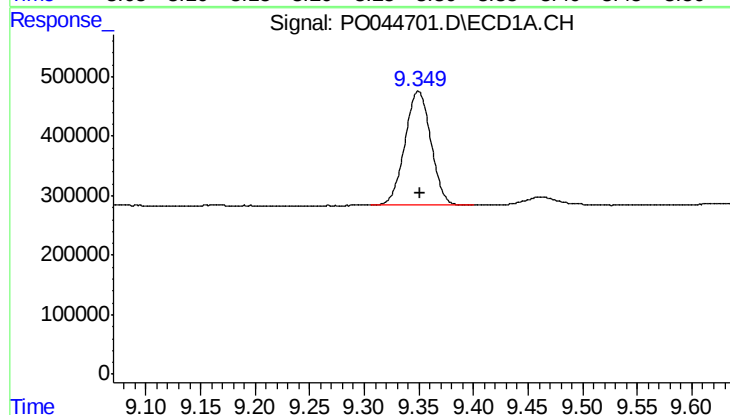
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 4582459
Conc: 29.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



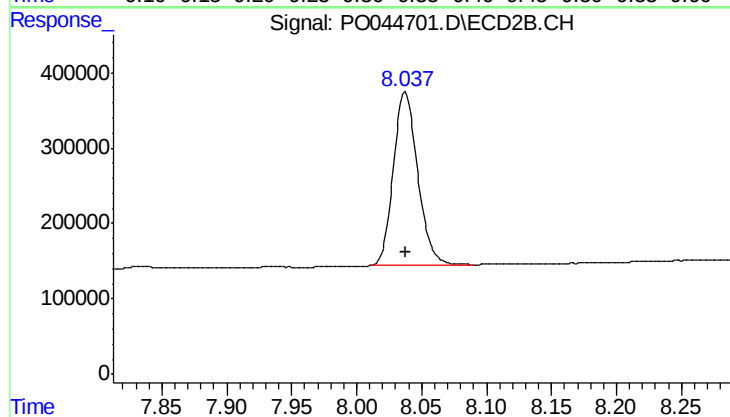
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 6020568
Conc: 25.11 ng/ml



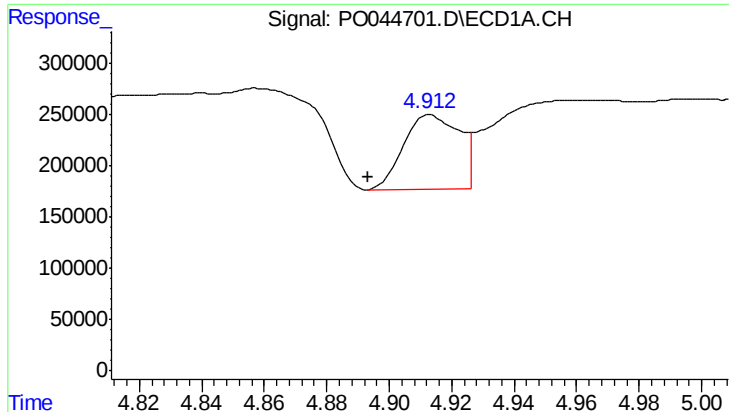
#2 Decachlorobiphenyl

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 3179666
Conc: 15.46 ng/ml



#2 Decachlorobiphenyl

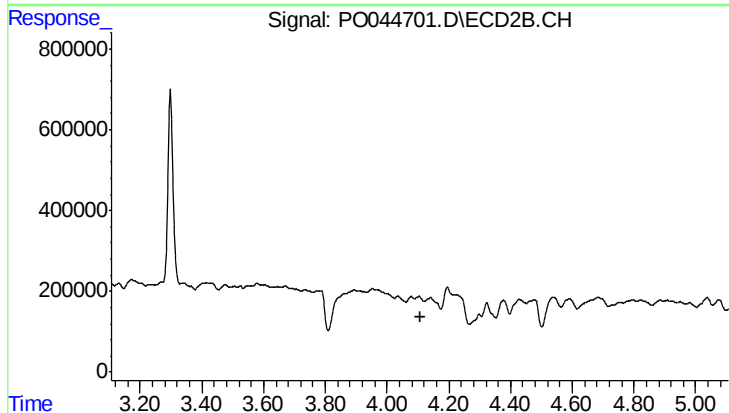
R.T.: 8.037 min
Delta R.T.: -0.001 min
Response: 3006997
Conc: 10.69 ng/ml



#3 AR-1016-1

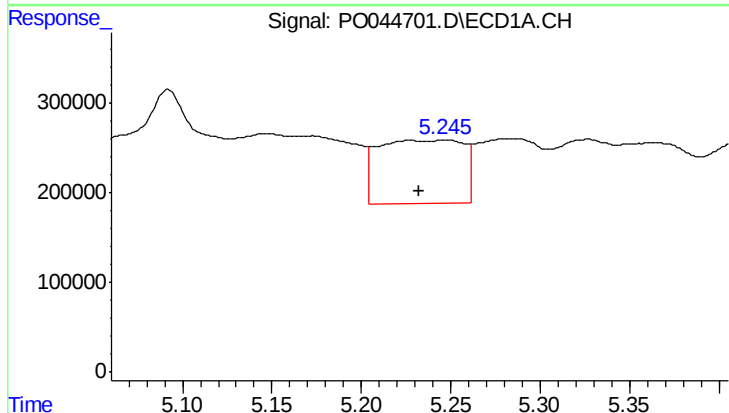
R.T.: 4.913 min
Delta R.T.: 0.020 min
Response: 901489
Conc: 230.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



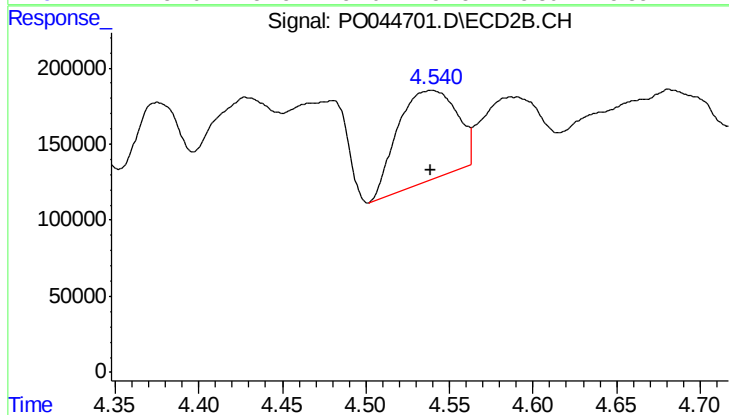
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.107 min
Response: 0
Conc: N.D.



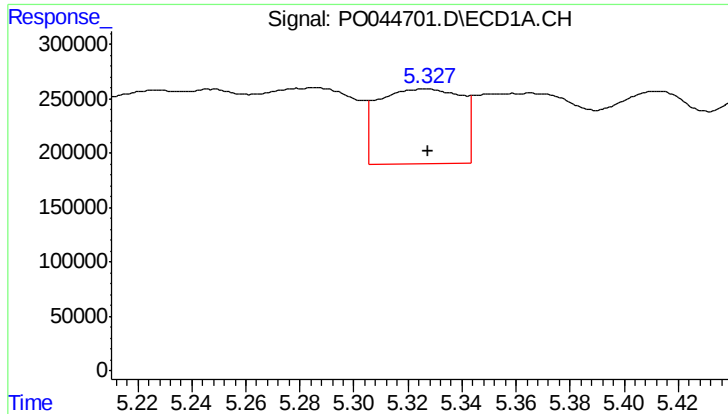
#4 AR-1016-2

R.T.: 5.247 min
Delta R.T.: 0.014 min
Response: 2365796
Conc: 443.51 ng/ml



#4 AR-1016-2

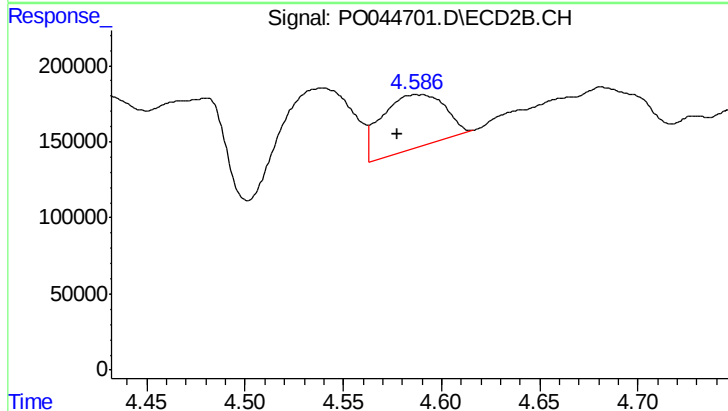
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 1450597
Conc: 269.15 ng/ml



#5 AR-1016-3

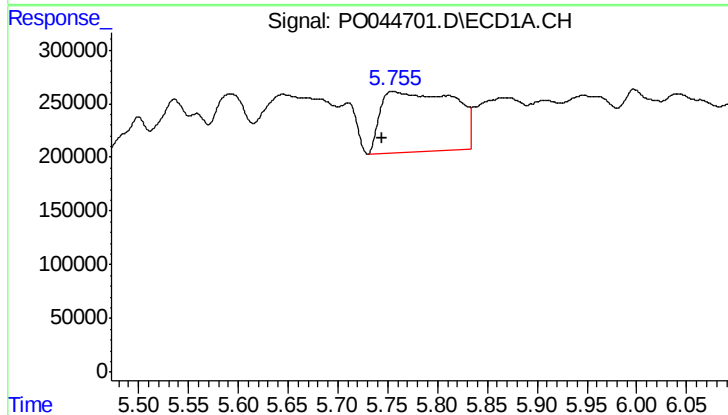
R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 1485167
Conc: 353.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



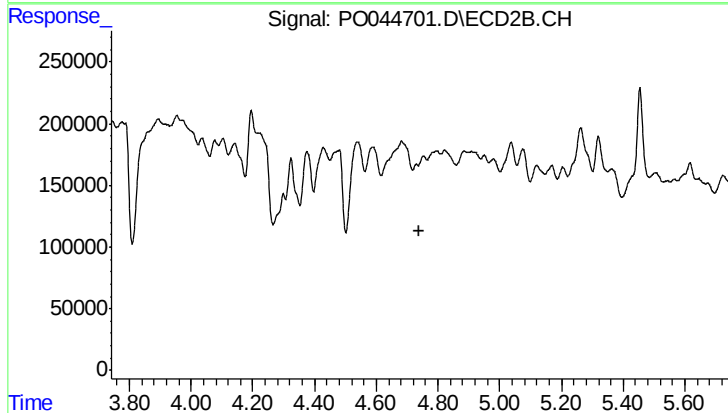
#5 AR-1016-3

R.T.: 4.588 min
Delta R.T.: 0.011 min
Response: 782562
Conc: 122.61 ng/ml



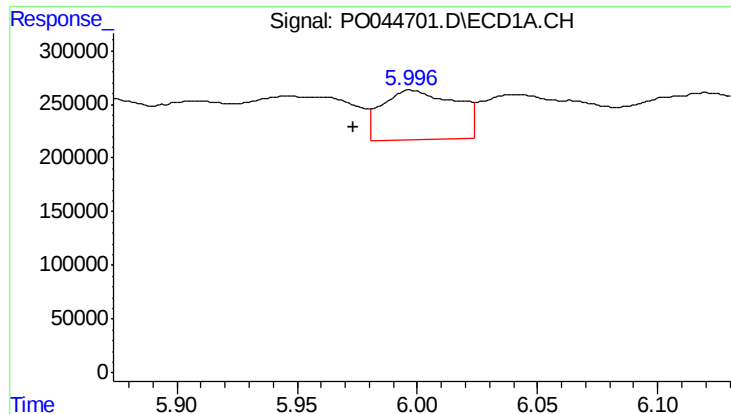
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: 0.011 min
Response: 2892410
Conc: 655.14 ng/ml



#6 AR-1016-4

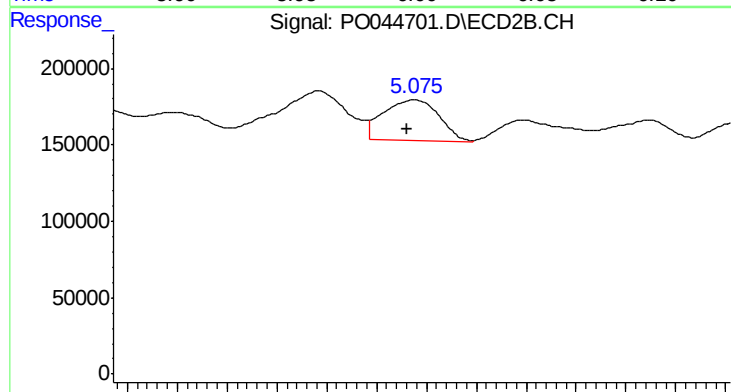
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

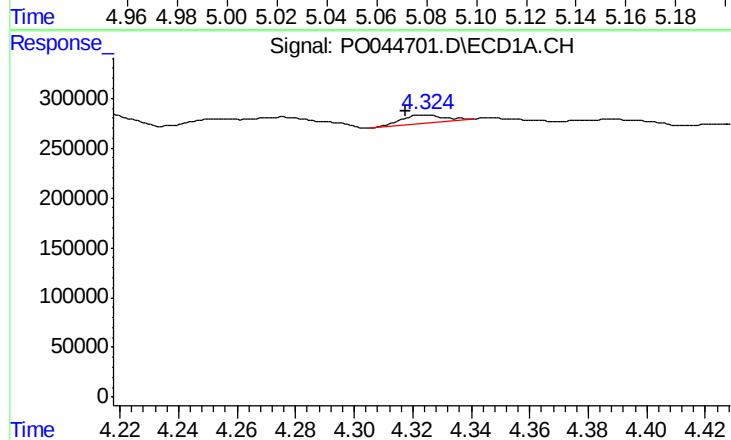
R.T.: 5.998 min
Delta R.T.: 0.024 min
Response: 992029
Conc: 254.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



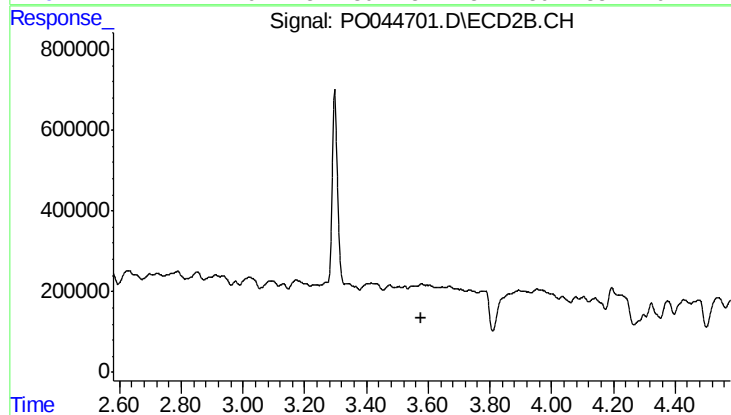
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 418706
Conc: 56.74 ng/ml



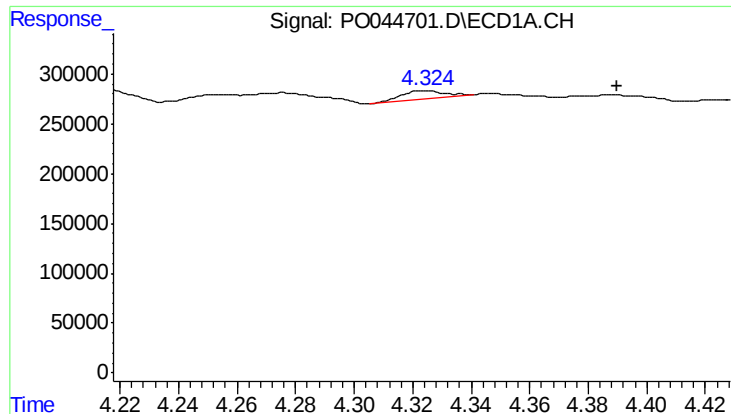
#9 AR-1221-2

R.T.: 4.324 min
Delta R.T.: 0.006 min
Response: 85346
Conc: 38.38 ng/ml



#9 AR-1221-2

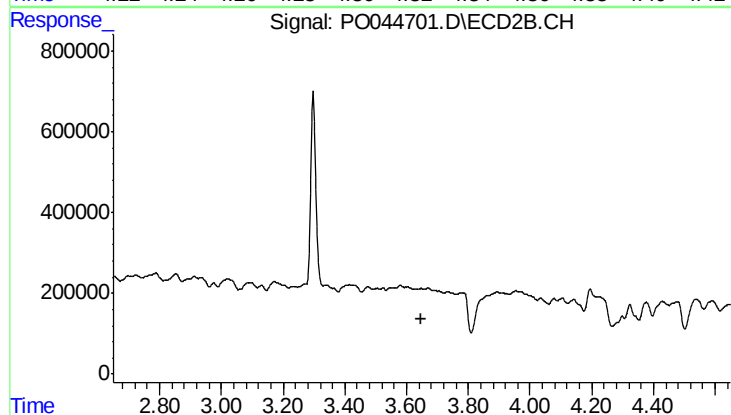
R.T.: 0.000 min
Exp R.T.: 3.579 min
Response: 0
Conc: N.D.



#10 AR-1221-3

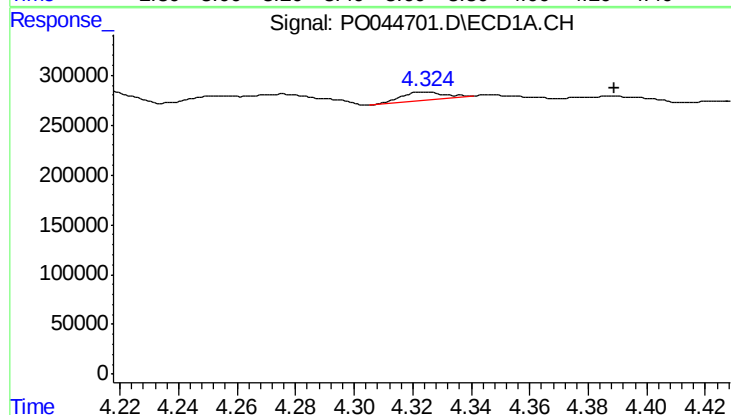
R.T.: 4.324 min
Delta R.T.: -0.065 min
Response: 85346
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



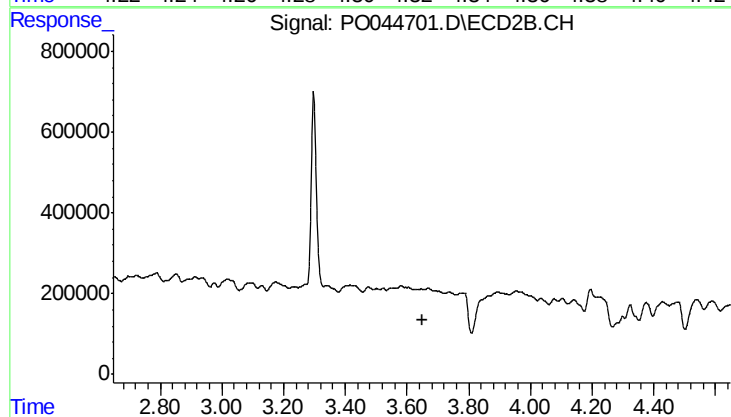
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.



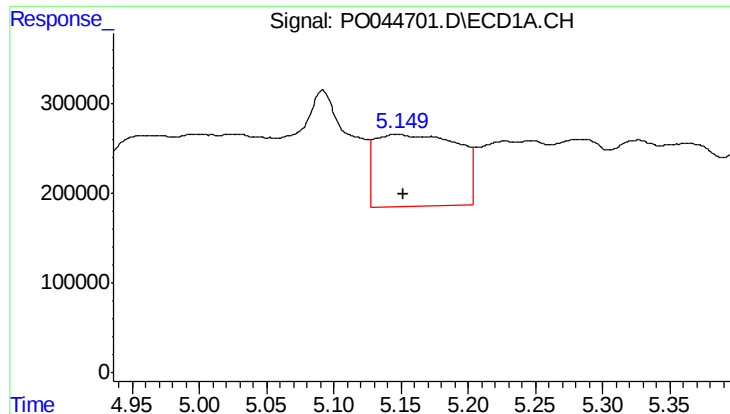
#11 AR-1232-1

R.T.: 4.324 min
Delta R.T.: -0.065 min
Response: 85346
Conc: 25.89 ng/ml



#11 AR-1232-1

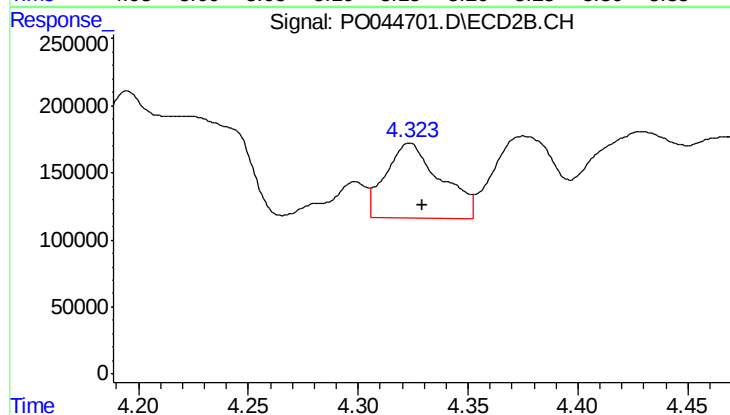
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.



#12 AR-1232-2

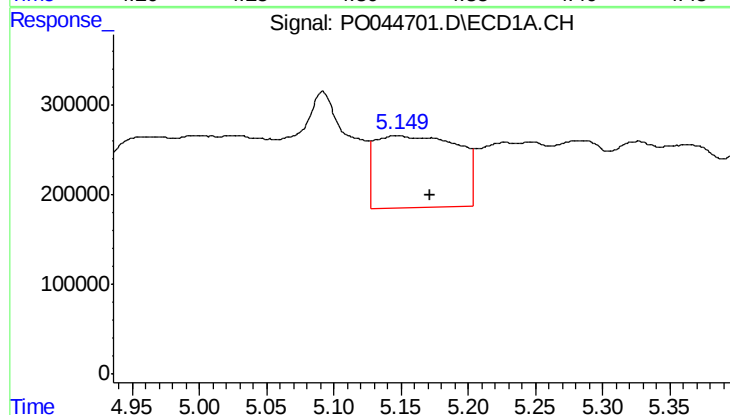
R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 3469480
Conc: 1474.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



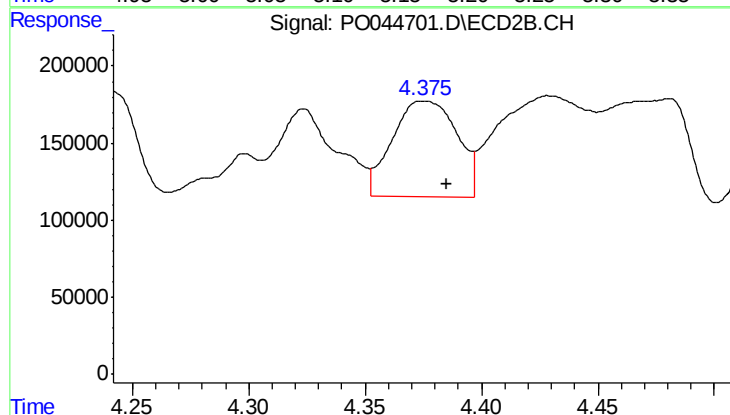
#12 AR-1232-2

R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 972457
Conc: 91.34 ng/ml



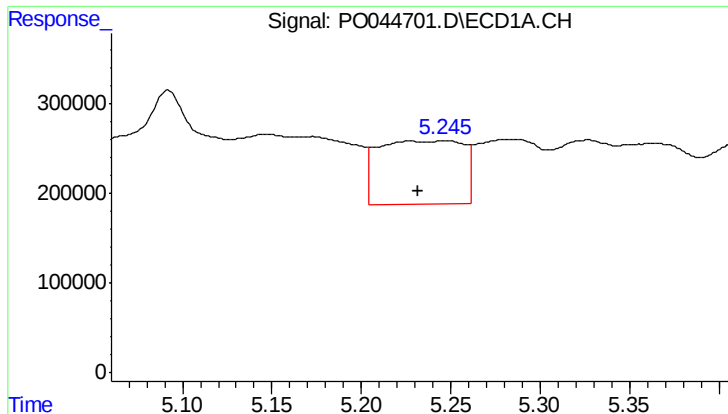
#13 AR-1232-3

R.T.: 5.147 min
Delta R.T.: -0.024 min
Response: 3469480
Conc: 798.55 ng/ml



#13 AR-1232-3

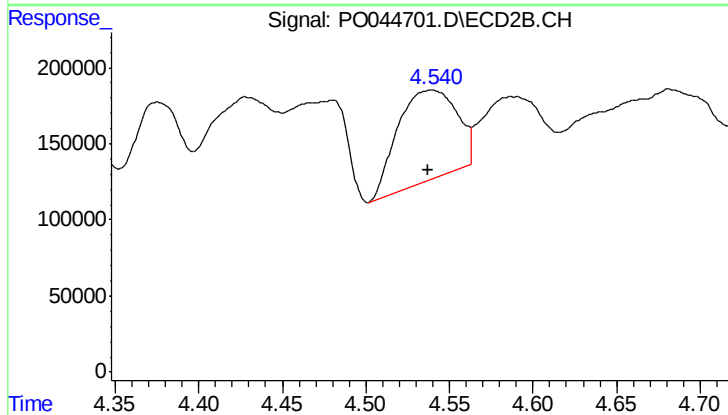
R.T.: 4.375 min
Delta R.T.: -0.010 min
Response: 1198784
Conc: 275.15 ng/ml



#14 AR-1232-4

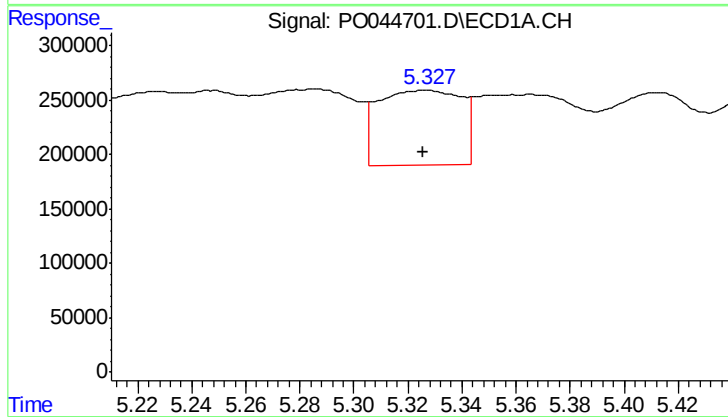
R.T.: 5.247 min
Delta R.T.: 0.015 min
Response: 2365796
Conc: 876.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



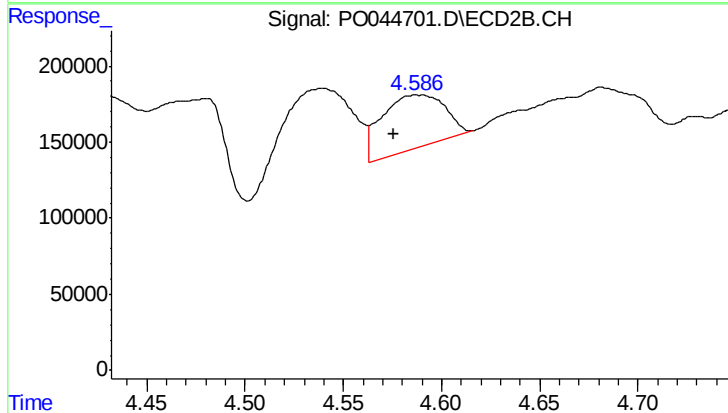
#14 AR-1232-4

R.T.: 4.540 min
Delta R.T.: 0.002 min
Response: 1450597
Conc: 254.37 ng/ml



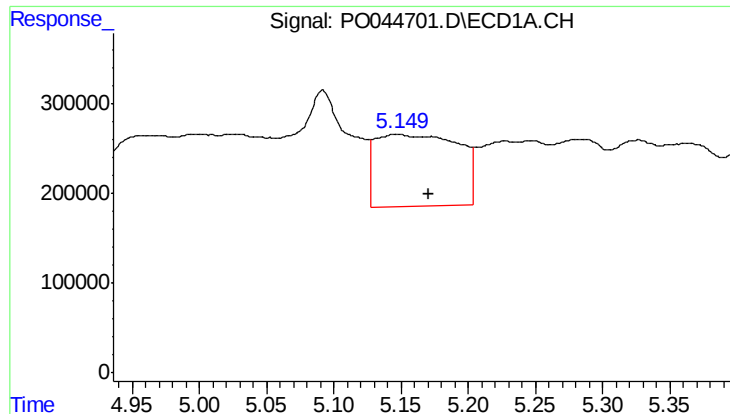
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 1485167
Conc: 717.98 ng/ml



#15 AR-1232-5

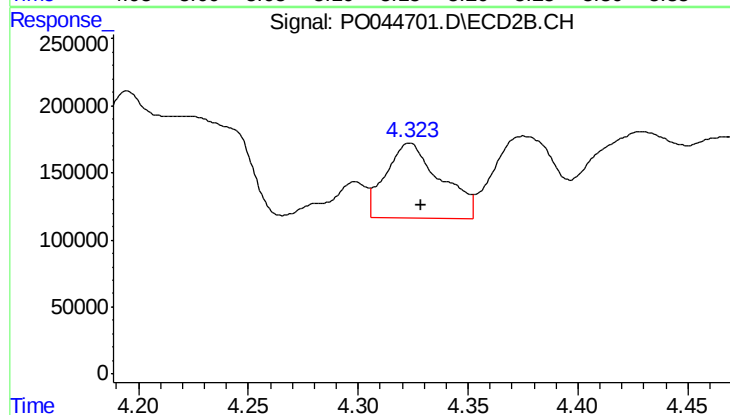
R.T.: 4.588 min
Delta R.T.: 0.012 min
Response: 782562
Conc: 275.60 ng/ml



#17 AR-1242-2

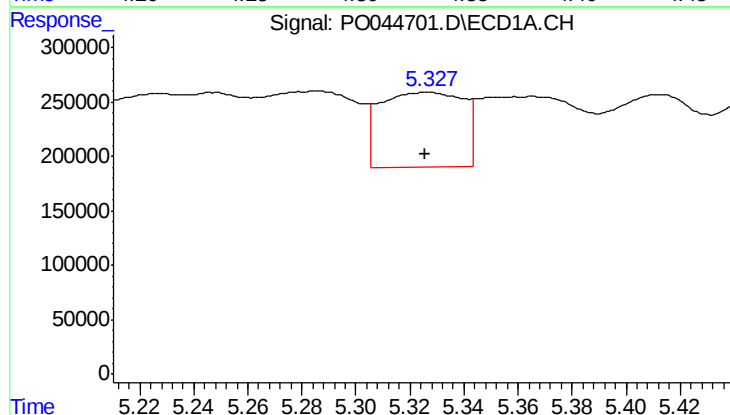
R.T.: 5.147 min
Delta R.T.: -0.023 min
Response: 3469480
Conc: 498.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



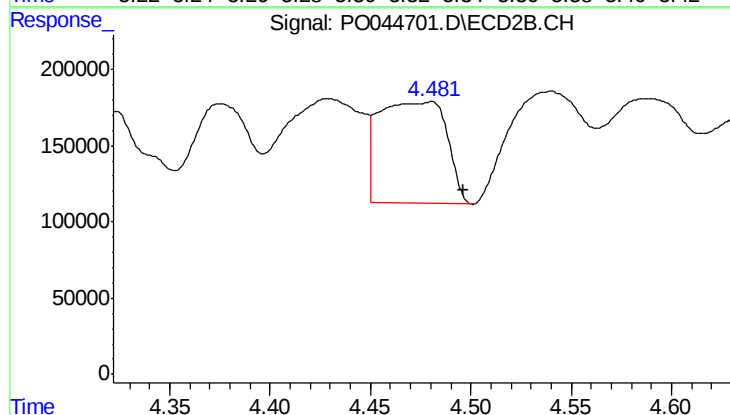
#17 AR-1242-2

R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 972457
Conc: 53.02 ng/ml



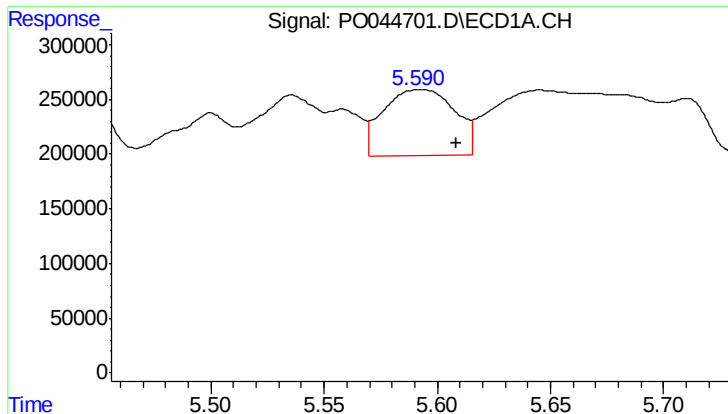
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 1485167
Conc: 435.27 ng/ml



#18 AR-1242-3

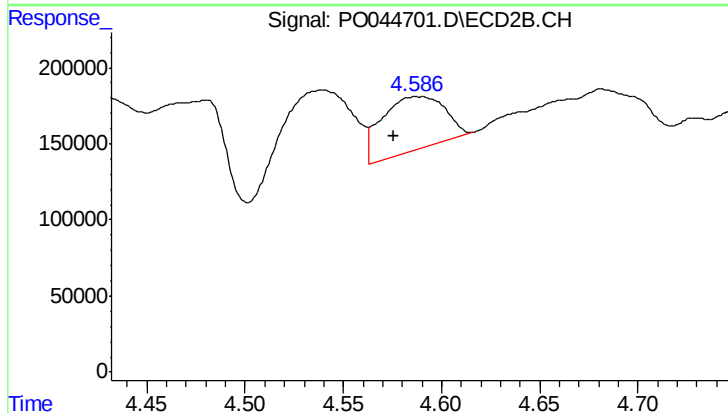
R.T.: 4.480 min
Delta R.T.: -0.016 min
Response: 1568096
Conc: 251.80 ng/ml



#19 AR-1242-4

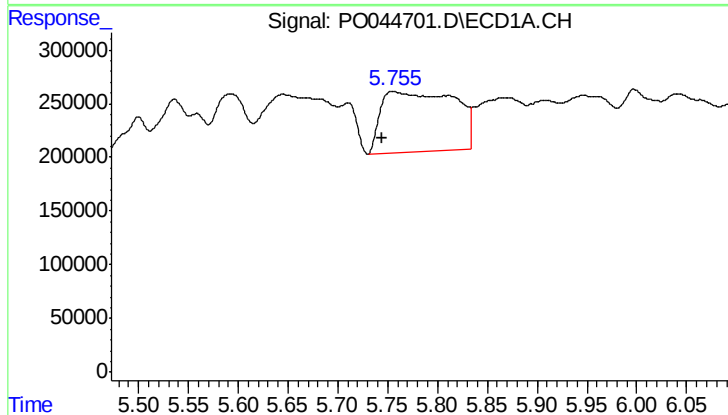
R.T.: 5.592 min
Delta R.T.: -0.016 min
Response: 1332220
Conc: 406.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



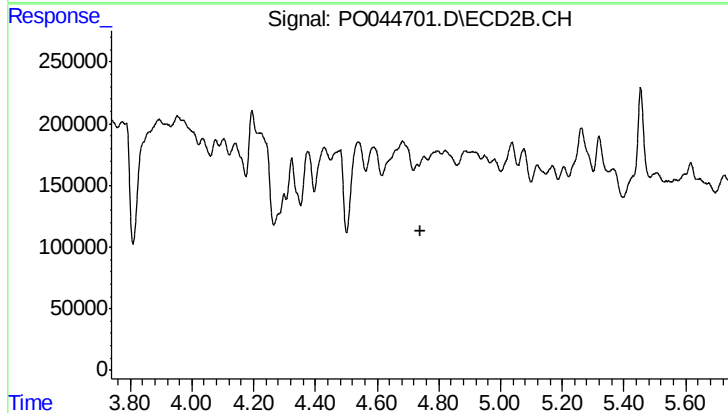
#19 AR-1242-4

R.T.: 4.588 min
Delta R.T.: 0.012 min
Response: 782562
Conc: 132.41 ng/ml



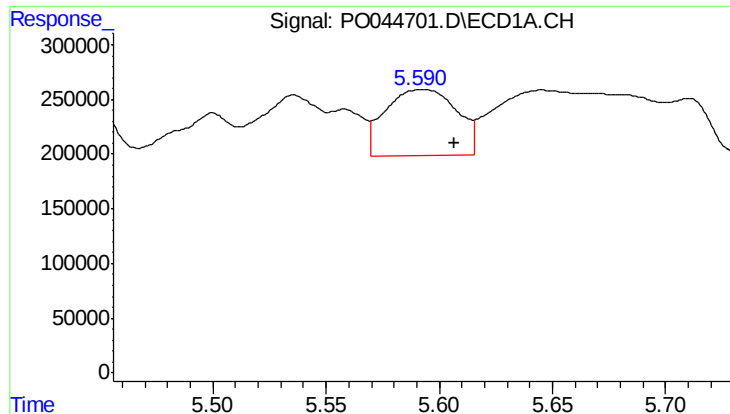
#20 AR-1242-5

R.T.: 5.756 min
Delta R.T.: 0.011 min
Response: 2892410
Conc: 795.83 ng/ml



#20 AR-1242-5

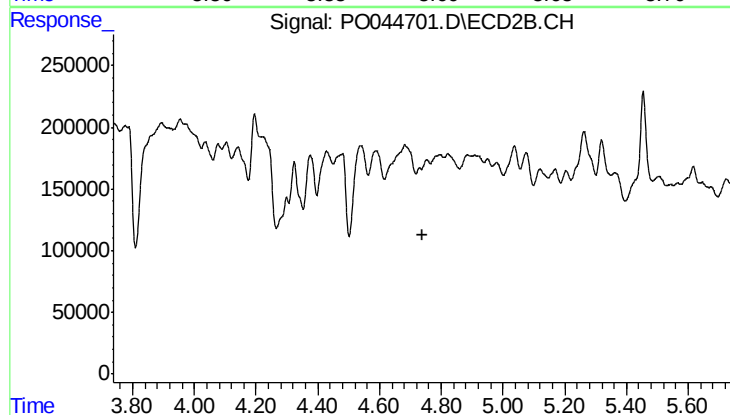
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



#21 AR-1248-1

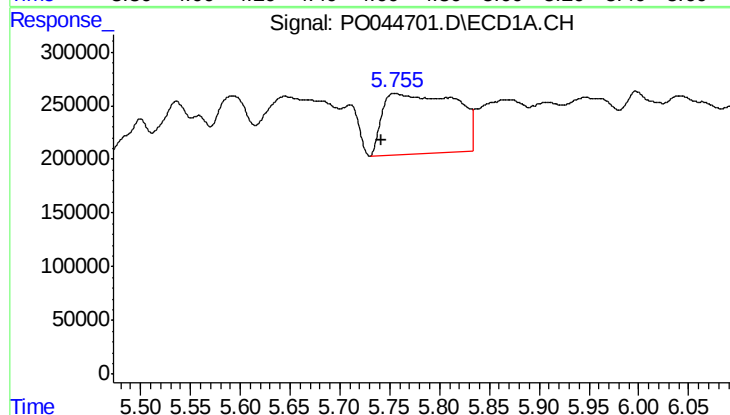
R.T.: 5.592 min
Delta R.T.: -0.014 min
Response: 1332220
Conc: 244.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



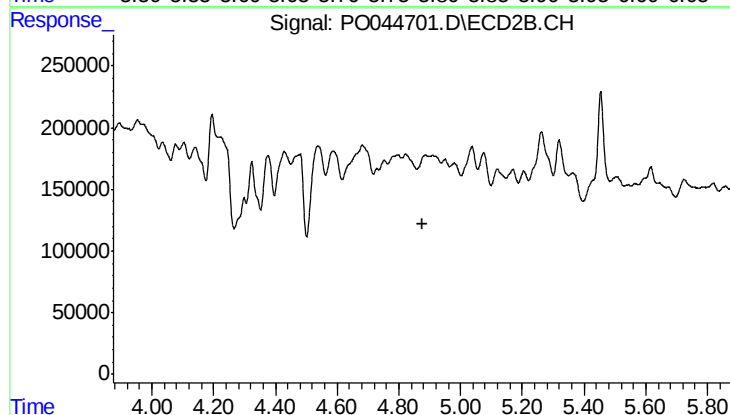
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



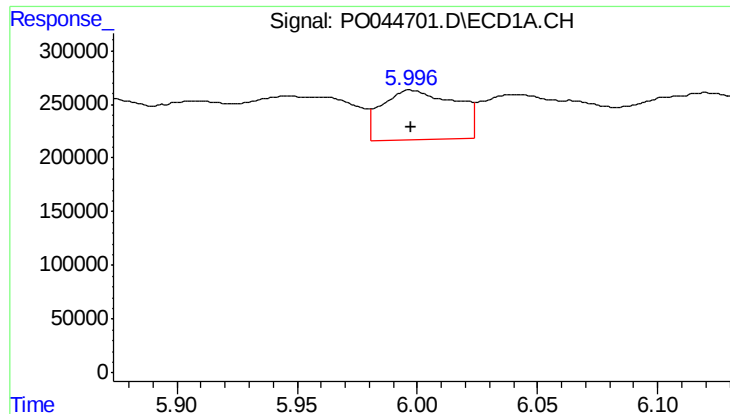
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: 0.013 min
Response: 2892410
Conc: 607.19 ng/ml



#22 AR-1248-2

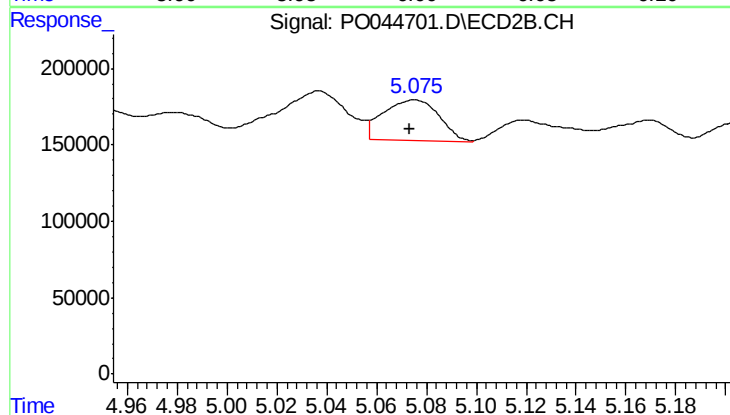
R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.



#23 AR-1248-3

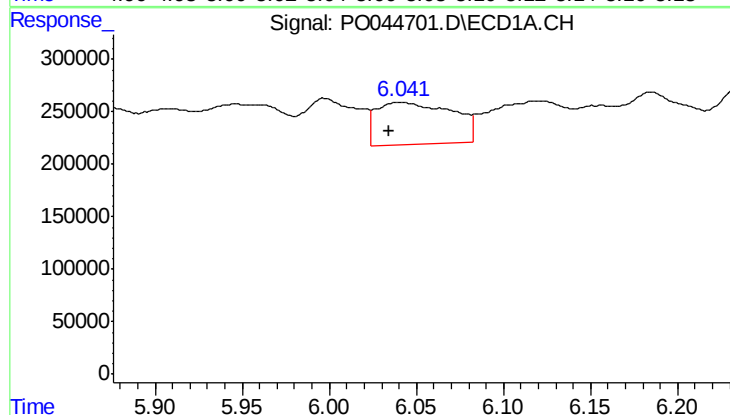
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 992029
Conc: 147.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



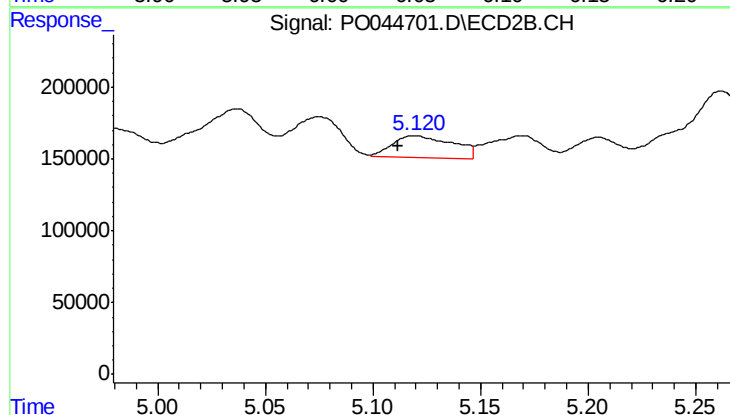
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 418706
Conc: 29.28 ng/ml



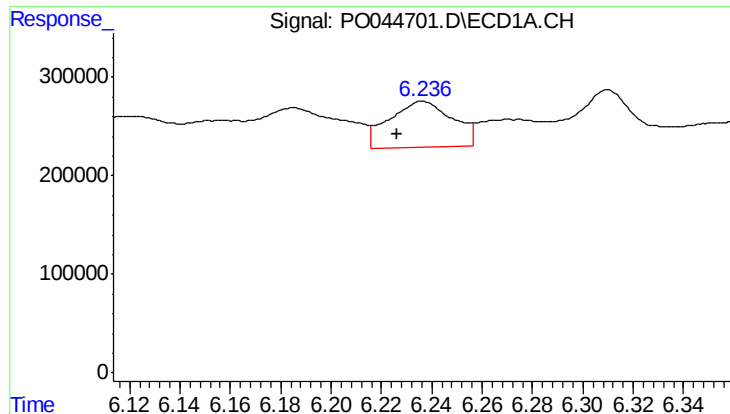
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 1218179
Conc: 173.54 ng/ml



#24 AR-1248-4

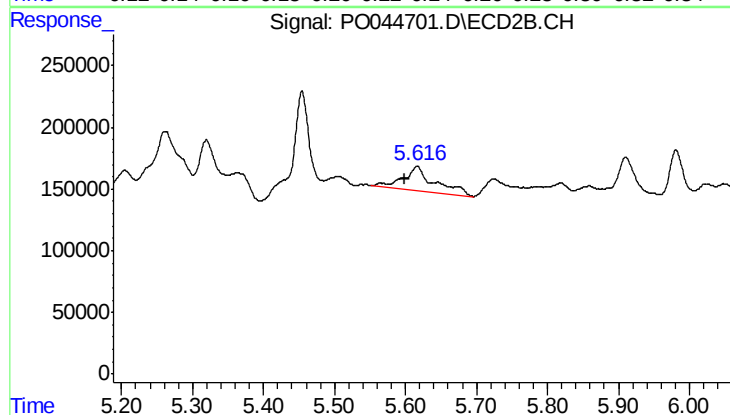
R.T.: 5.119 min
Delta R.T.: 0.008 min
Response: 301245
Conc: 22.97 ng/ml



#25 AR-1248-5

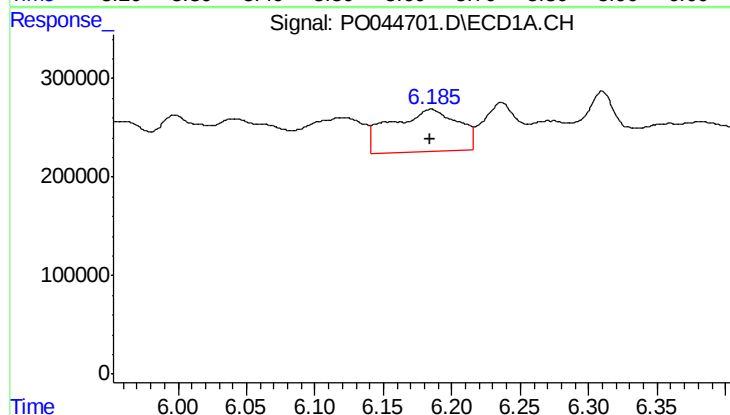
R.T.: 6.236 min
Delta R.T.: 0.010 min
Response: 815103
Conc: 185.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



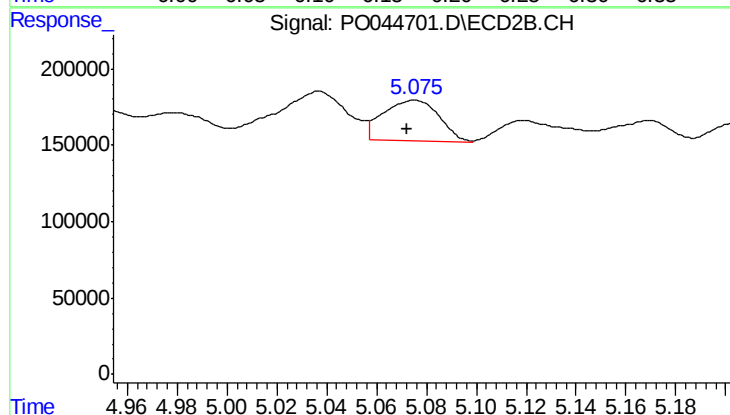
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: 0.017 min
Response: 617719
Conc: 86.76 ng/ml



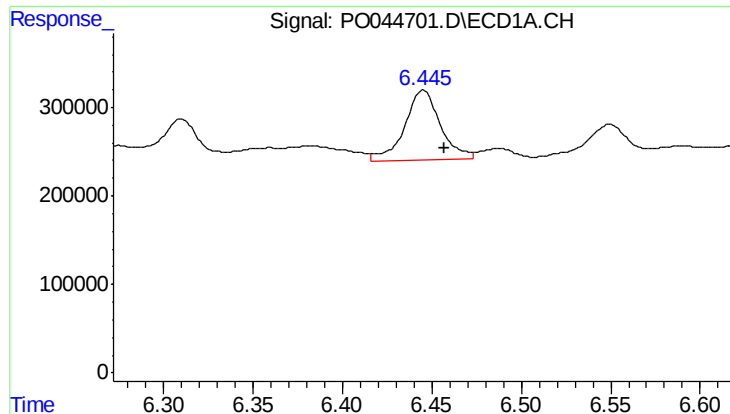
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1456330
Conc: 134.90 ng/ml



#26 AR-1254-1

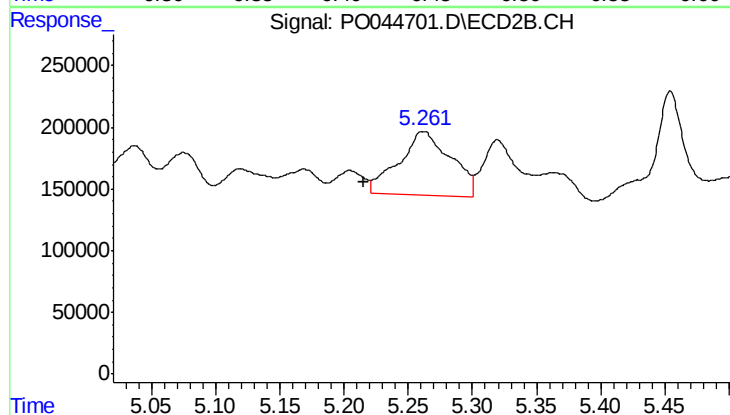
R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 418706
Conc: 25.88 ng/ml



#27 AR-1254-2

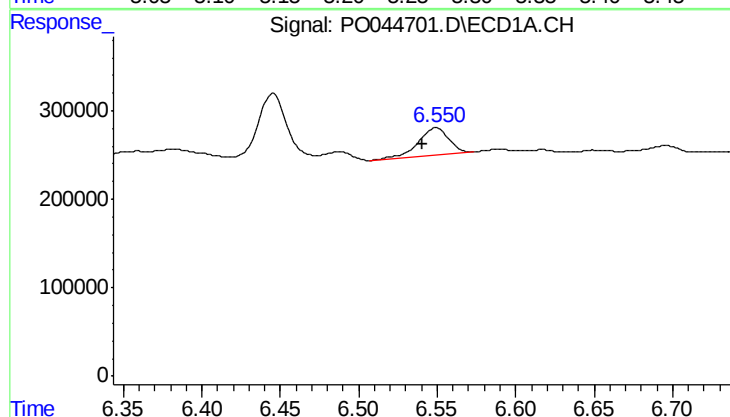
R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 1110574
Conc: 152.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



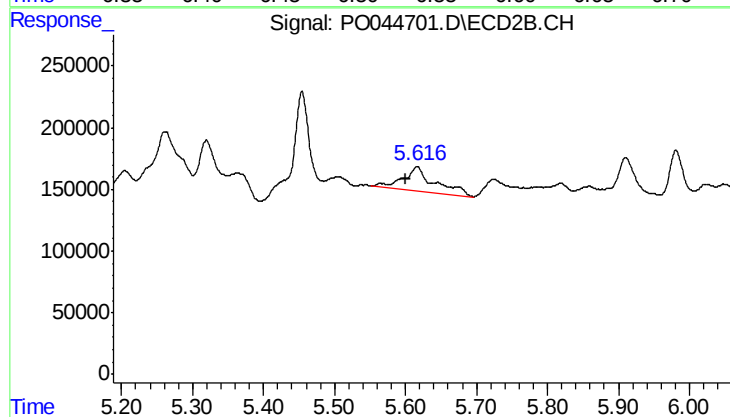
#27 AR-1254-2

R.T.: 5.262 min
Delta R.T.: 0.047 min
Response: 1443734
Conc: 102.47 ng/ml



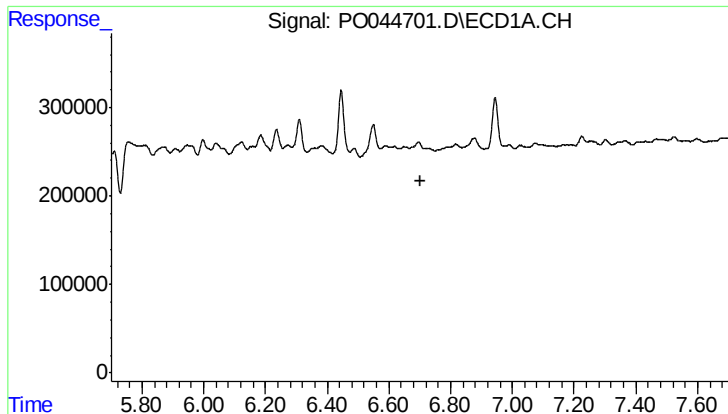
#28 AR-1254-3

R.T.: 6.549 min
Delta R.T.: 0.009 min
Response: 419850
Conc: 33.87 ng/ml



#28 AR-1254-3

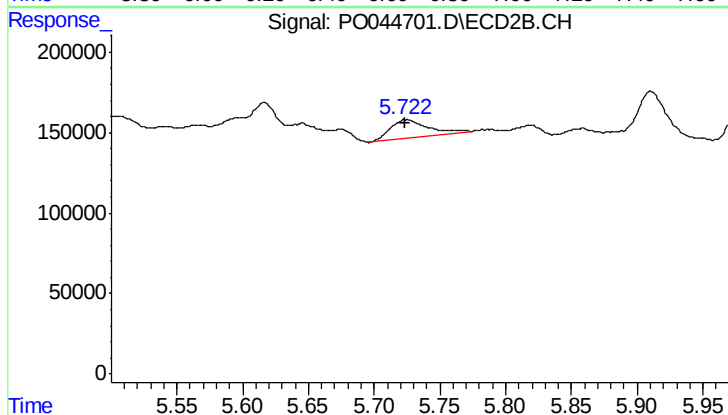
R.T.: 5.616 min
Delta R.T.: 0.016 min
Response: 617719
Conc: 26.41 ng/ml



#31 AR-1260-1

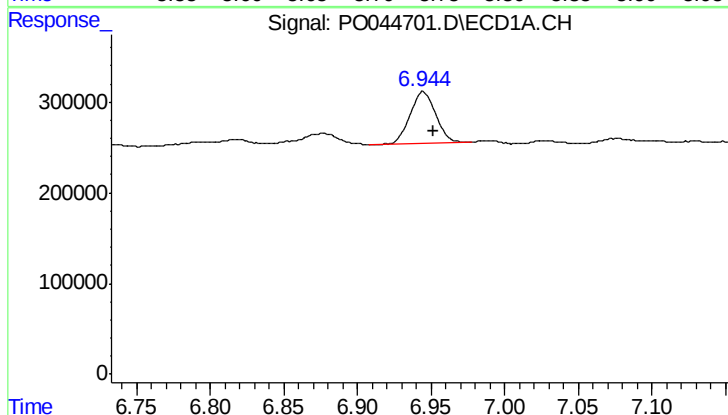
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



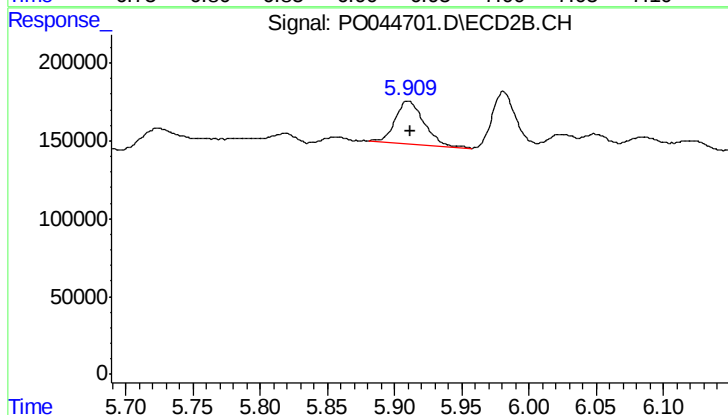
#31 AR-1260-1

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 228460
Conc: 14.40 ng/ml



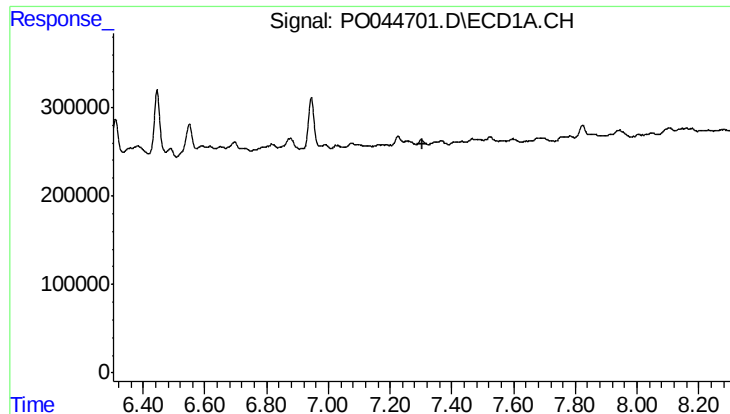
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 696139
Conc: 54.92 ng/ml



#32 AR-1260-2

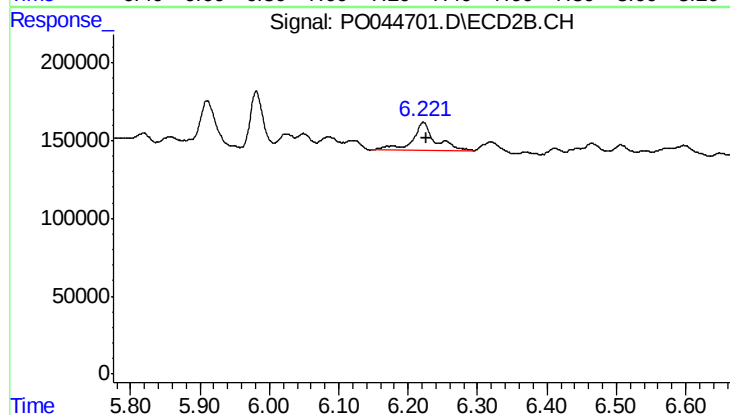
R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 404946
Conc: 18.66 ng/ml



#33 AR-1260-3

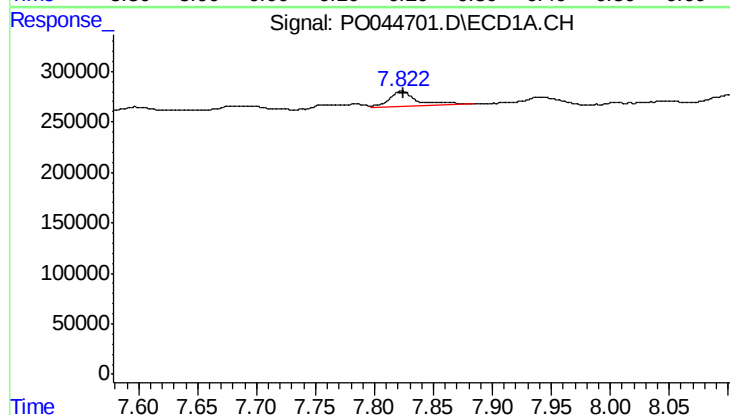
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



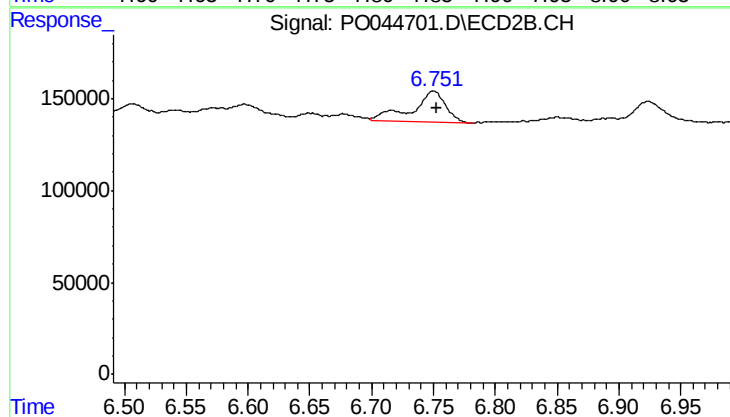
#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 420895
Conc: 19.59 ng/ml



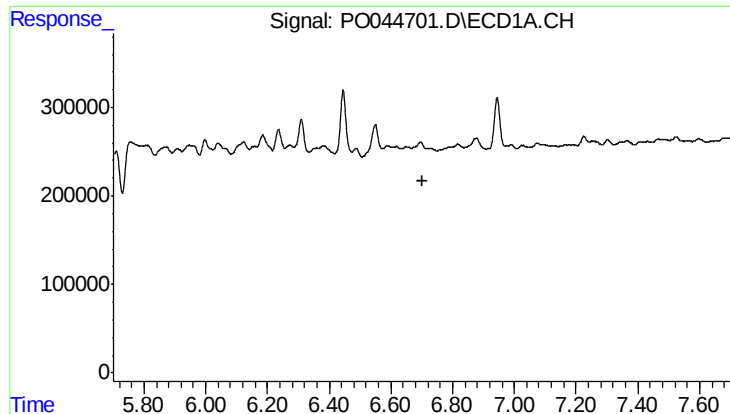
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.002 min
Response: 261053
Conc: 11.01 ng/ml



#34 AR-1260-4

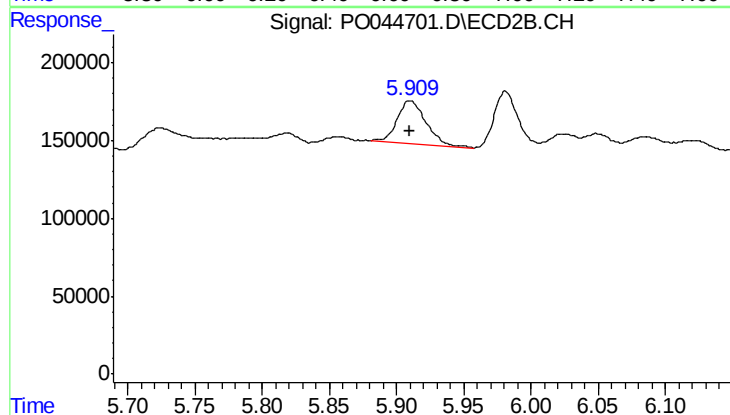
R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 316485
Conc: 7.46 ng/ml



#36 AR-1262-1

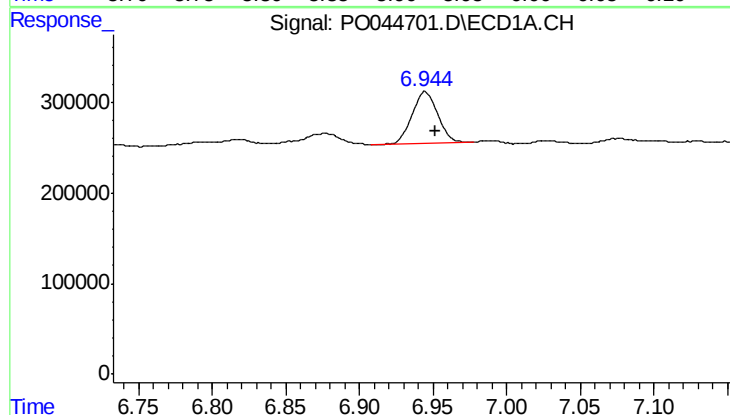
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



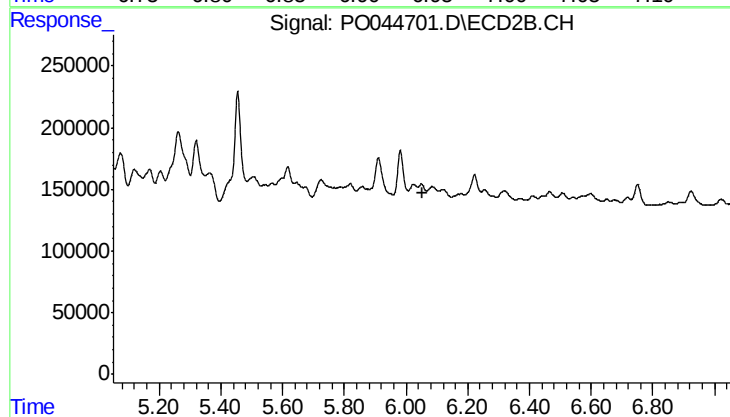
#36 AR-1262-1

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 404946
Conc: 22.57 ng/ml



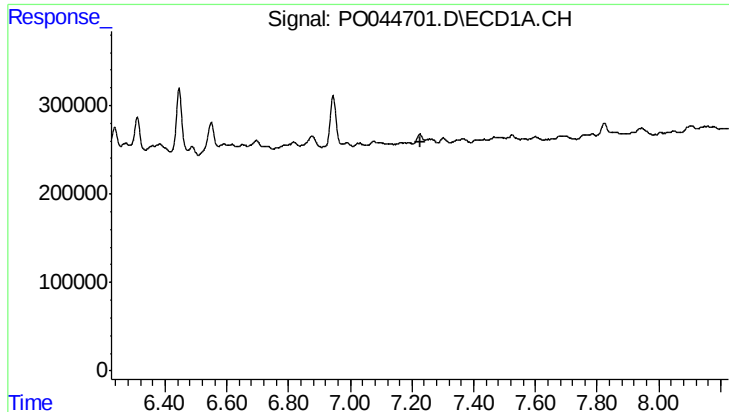
#37 AR-1262-2

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 696139
Conc: 66.09 ng/ml



#37 AR-1262-2

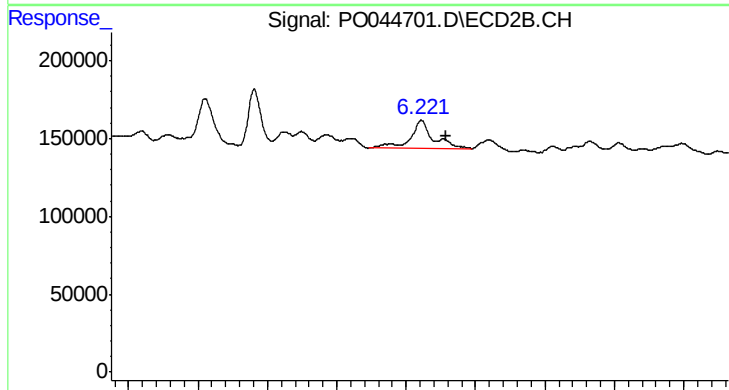
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#38 AR-1262-3

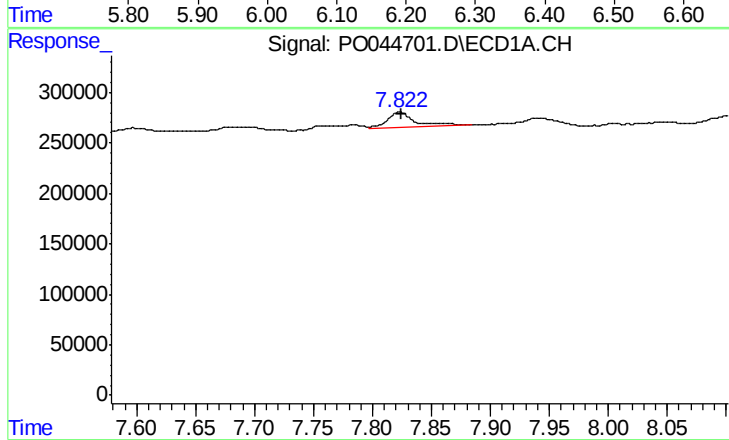
R.T.: 0.000 min
Exp R.T.: 7.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-C



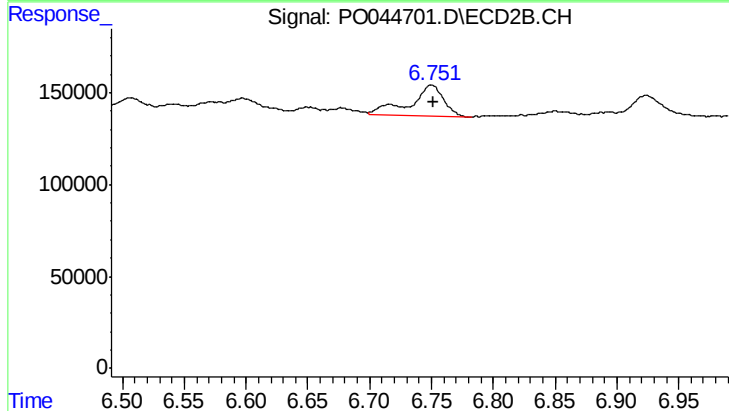
#38 AR-1262-3

R.T.: 6.222 min
Delta R.T.: -0.036 min
Response: 420895
Conc: 14.19 ng/ml



#40 AR-1262-5

R.T.: 7.823 min
Delta R.T.: -0.001 min
Response: 261053
Conc: 8.57 ng/ml



#40 AR-1262-5

R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 316485
Conc: 5.80 ng/ml