

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 2:03
 Operator : SM/SJ
 Sample : AR1221 LOQ WATER
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1221 LOQ WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:03:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.398	3.649	3168767	3476309	18.899	18.125
2) SA Decachlor...	10.087	8.657	2295413	2021632	20.968	22.012
Target Compounds						
3) L1 AR-1016-1	5.297	4.478	34876	47379	10.722	13.946 #
4) L1 AR-1016-2	5.651	4.932	52392	26115	13.393	8.117 #
5) L1 AR-1016-3	5.747	4.932	31280	26115	9.716	9.947
8) L2 AR-1221-1	4.607	3.866	201712	193269	124.314	116.012
9) L2 AR-1221-2	4.694	3.951	160668	162085	135.226	135.276
10) L2 AR-1221-3	4.771	4.028	466049	478808	125.713	121.291
11) L3 AR-1232-1	5.106	4.326	26431	128951	17.648	82.041 #
12) L3 AR-1232-2	5.565	4.756	40658	143694	19.954	72.063 #
13) L3 AR-1232-3	5.588	4.756	68022	143694	23.391	46.485 #
14) L3 AR-1232-4	5.651	4.811	52392	32875	29.363	18.031 #
15) L3 AR-1232-5	5.747	4.932	31280	26115	22.079	25.983
16) L4 AR-1242-1	5.588	4.756	68022	143694	11.735	24.976 #
17) L4 AR-1242-2	5.651	4.932	52392	26115	14.769	9.078 #
18) L4 AR-1242-3	5.747	0.000	31280	0	11.024	N.D. #
33) L7 AR-1260-3	7.704	0.000	39146	0	4.565	N.D. #
34) L7 AR-1260-4	0.000	7.266	0	86021	N.D.	7.376 #
35) L7 AR-1260-5	0.000	7.616	0	120795	N.D.	14.567 #
38) L8 AR-1262-3	7.759	0.000	7423	0	0.900	N.D. #
39) L8 AR-1262-4	8.005	0.000	21947	0	2.747	N.D. #
40) L8 AR-1262-5	0.000	7.266	0	86021	N.D.	6.146 #
41) L9 AR-1268-1	0.000	7.616	0	120795	N.D.	8.865 #
42) L9 AR-1268-2	0.000	7.616	0	120795	N.D.	9.625 #

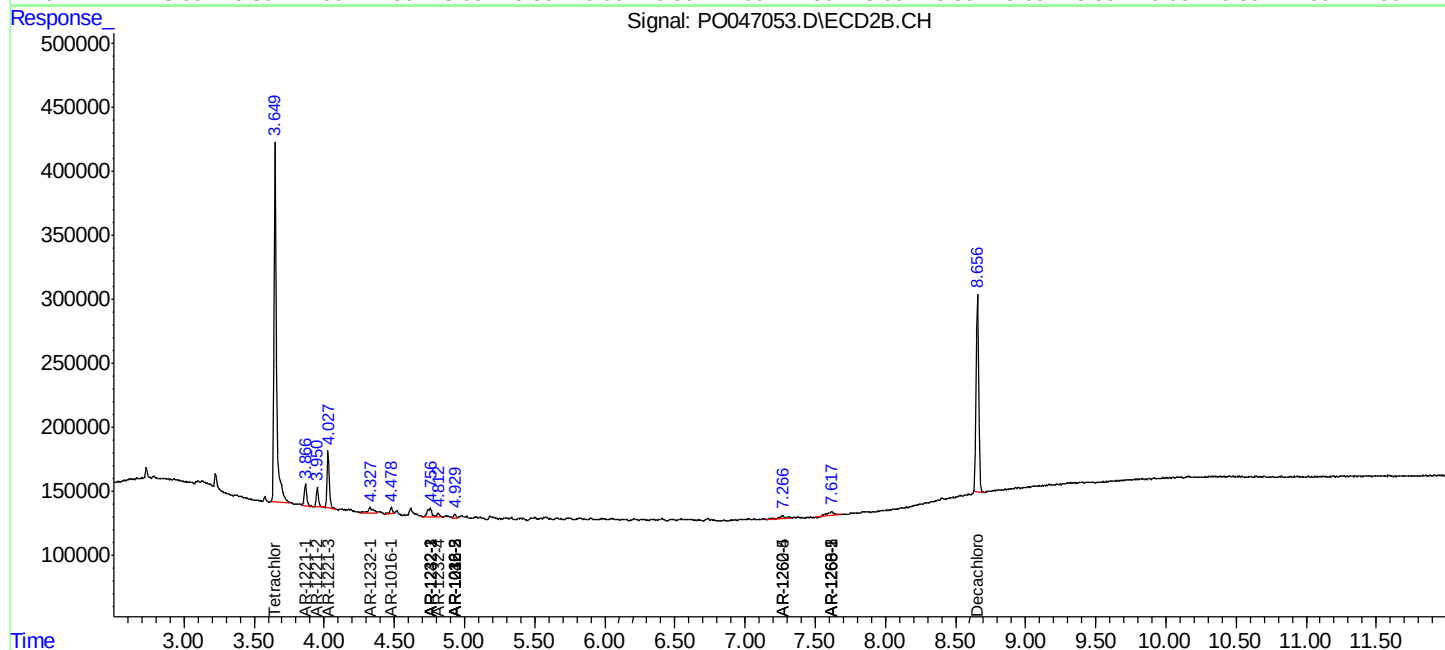
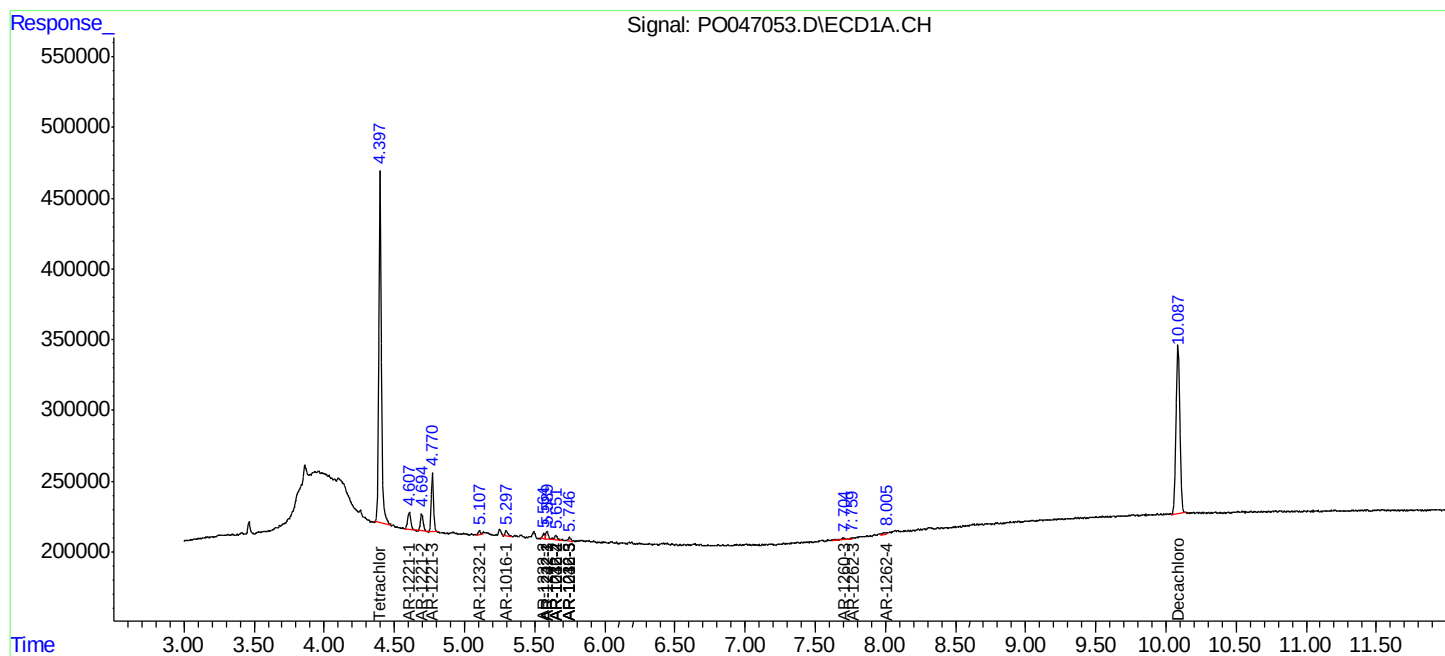
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

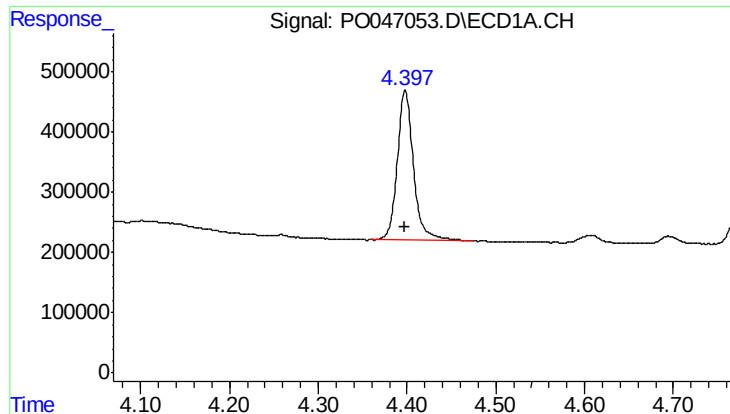
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 2:03
Operator : SM/SJ
Sample : AR1221 LOQ WATER
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:03:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

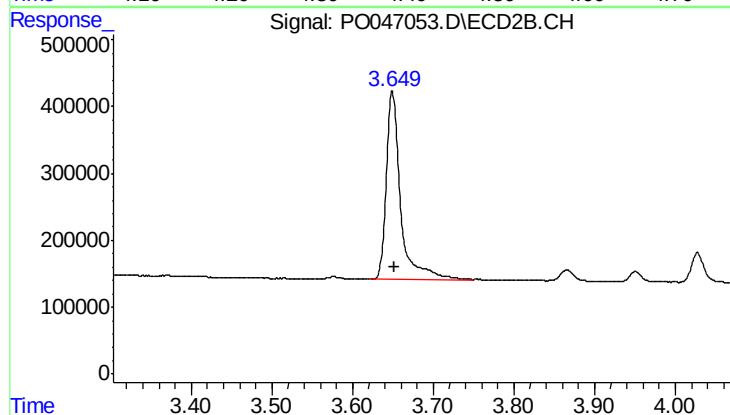




#1 Tetrachloro-m-xylene

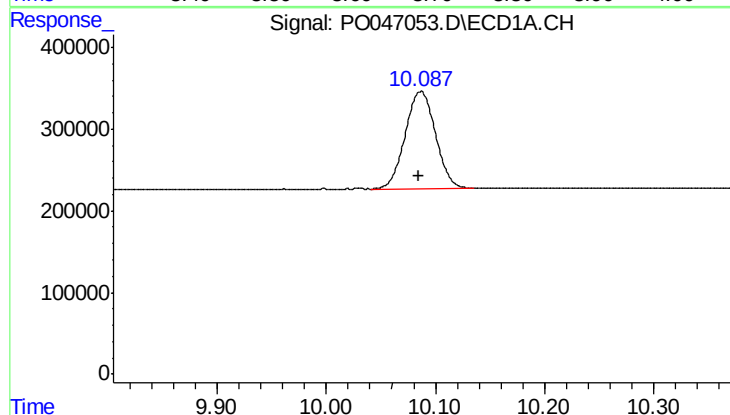
R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 3168767
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



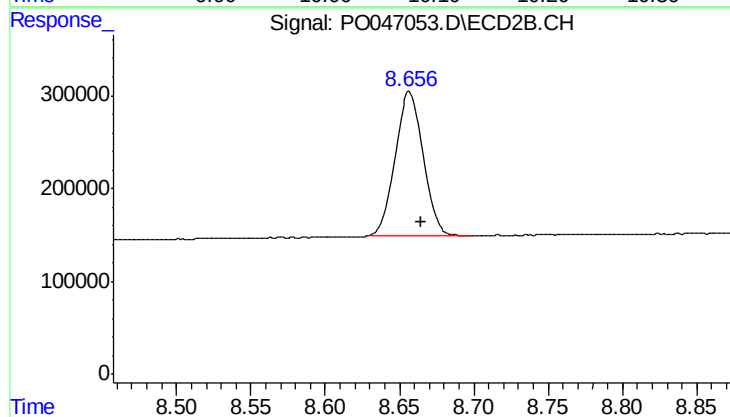
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3476309
Conc: 18.12 ng/ml



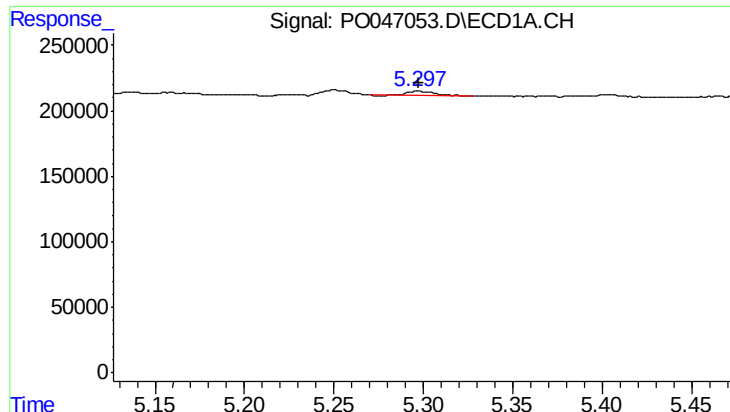
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.003 min
Response: 2295413
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

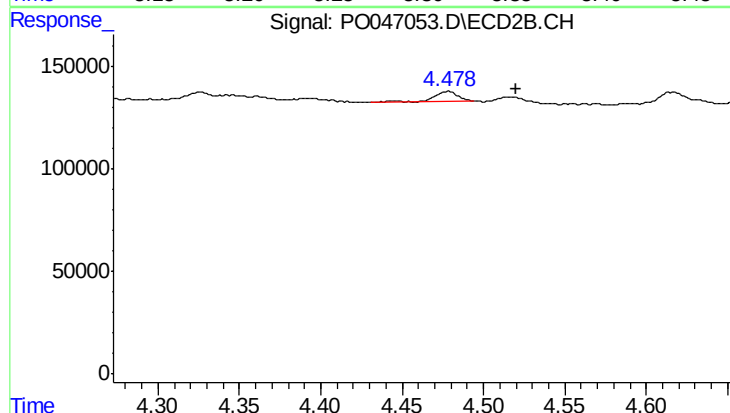
R.T.: 8.657 min
Delta R.T.: -0.008 min
Response: 2021632
Conc: 22.01 ng/ml



#3 AR-1016-1

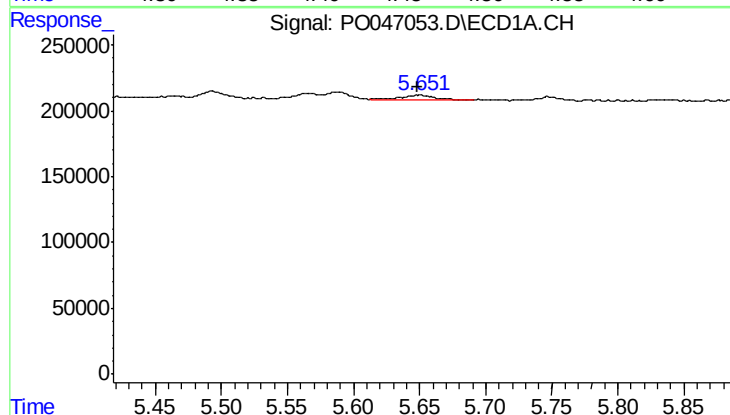
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 34876
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



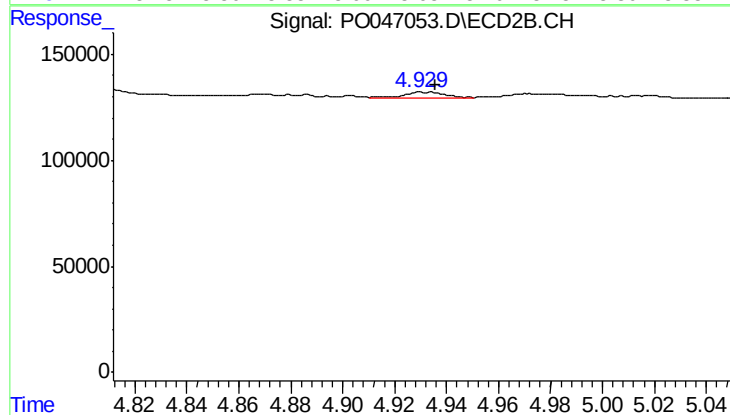
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.042 min
Response: 47379
Conc: 13.95 ng/ml



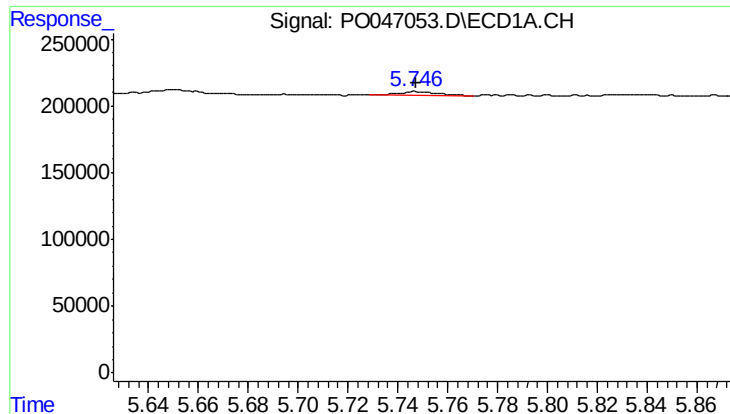
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 52392
Conc: 13.39 ng/ml



#4 AR-1016-2

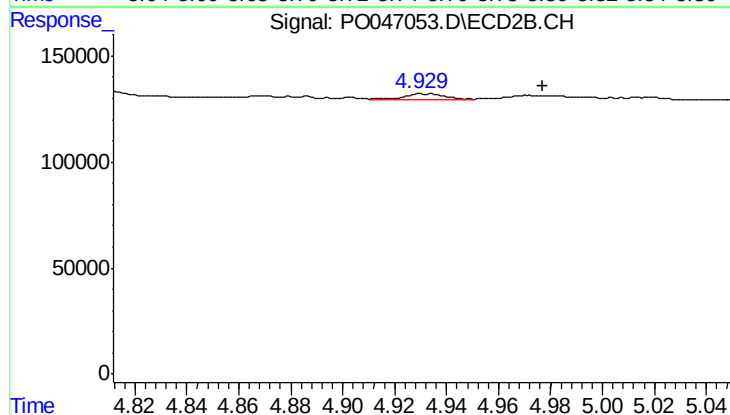
R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 26115
Conc: 8.12 ng/ml



#5 AR-1016-3

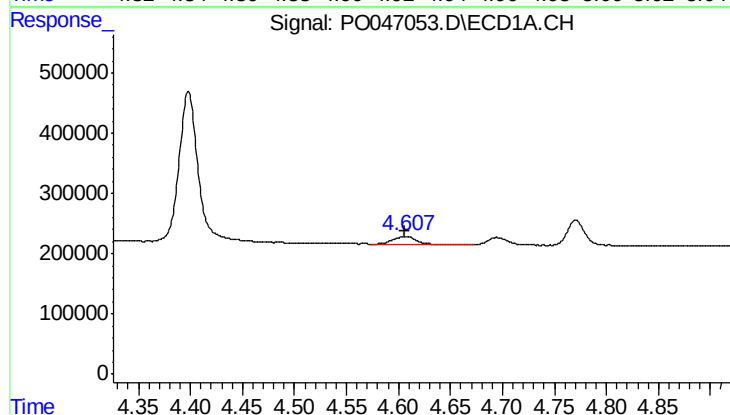
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 31280
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



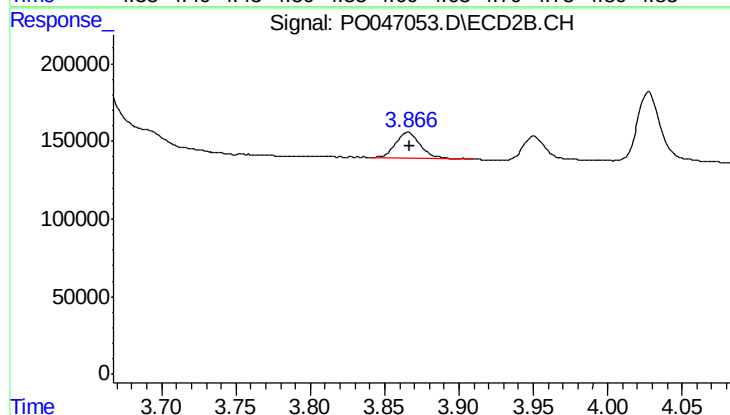
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.045 min
Response: 26115
Conc: 9.95 ng/ml



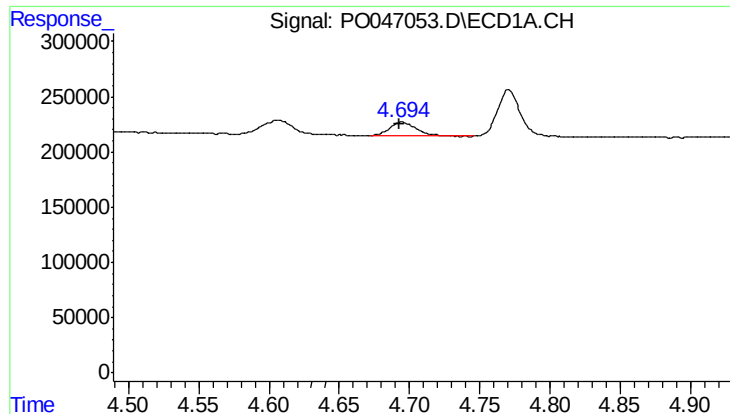
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 201712
Conc: 124.31 ng/ml



#8 AR-1221-1

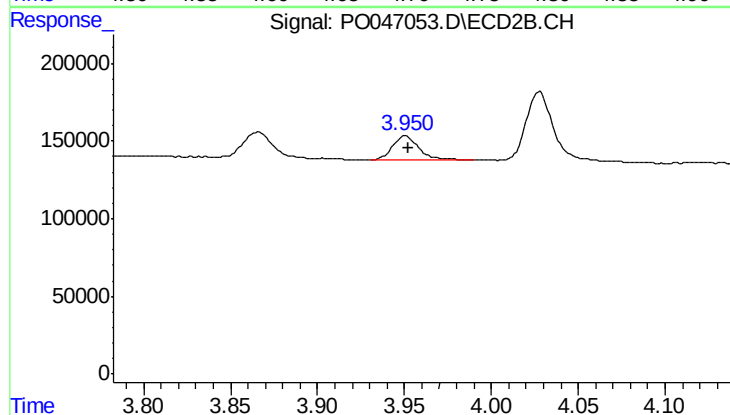
R.T.: 3.866 min
Delta R.T.: -0.002 min
Response: 193269
Conc: 116.01 ng/ml



#9 AR-1221-2

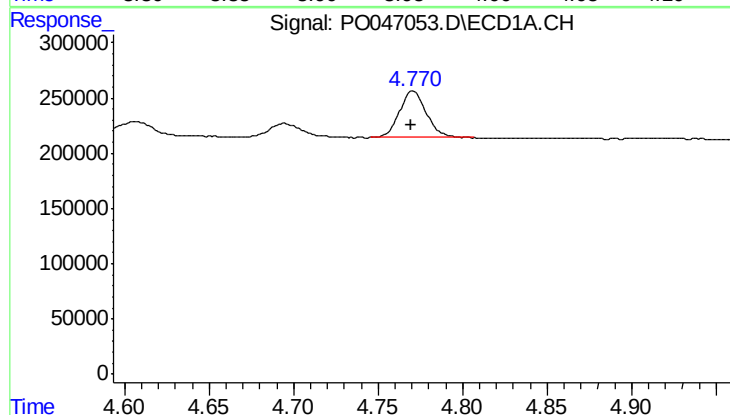
R.T.: 4.694 min
Delta R.T.: 0.002 min
Response: 160668
Conc: 135.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



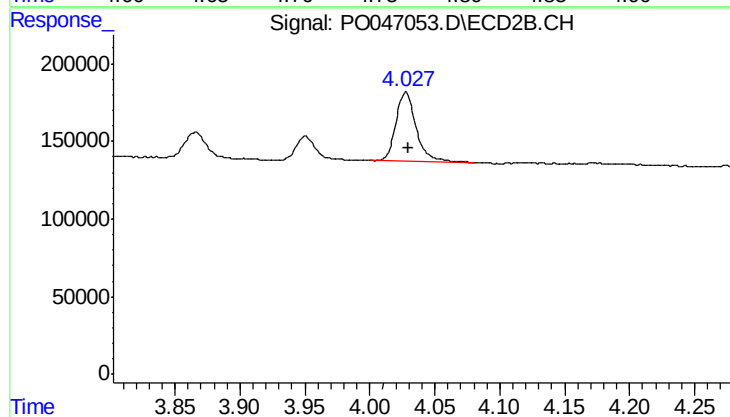
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: -0.002 min
Response: 162085
Conc: 135.28 ng/ml



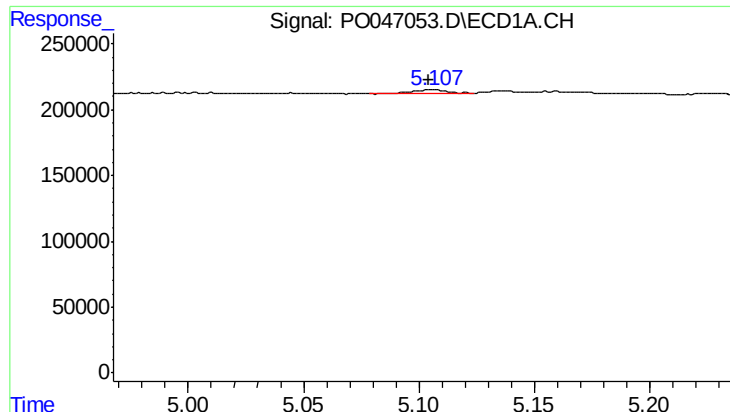
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 466049
Conc: 125.71 ng/ml



#10 AR-1221-3

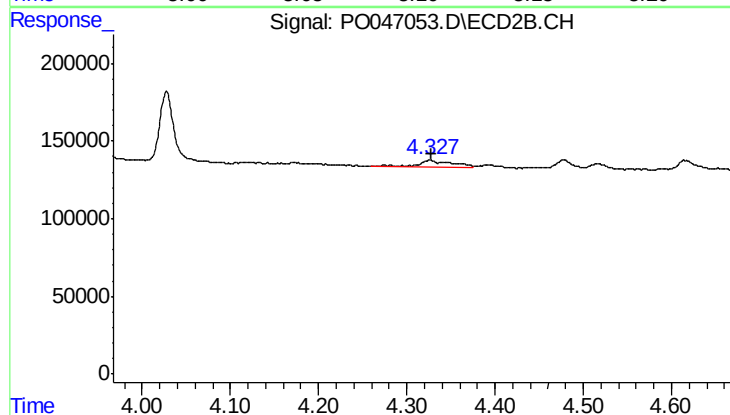
R.T.: 4.028 min
Delta R.T.: -0.002 min
Response: 478808
Conc: 121.29 ng/ml



#11 AR-1232-1

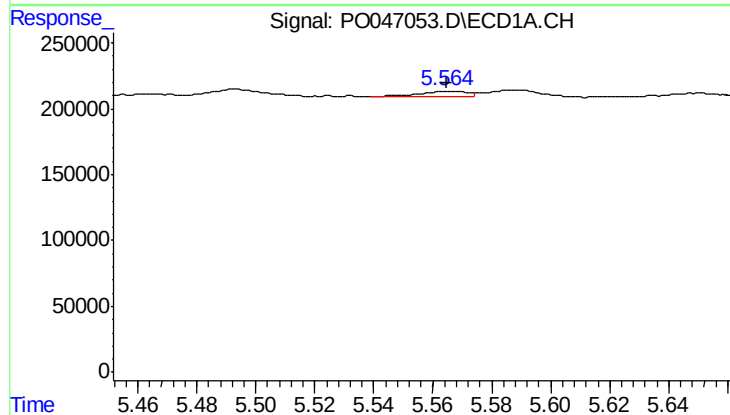
R.T.: 5.106 min
Delta R.T.: 0.002 min
Response: 26431
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



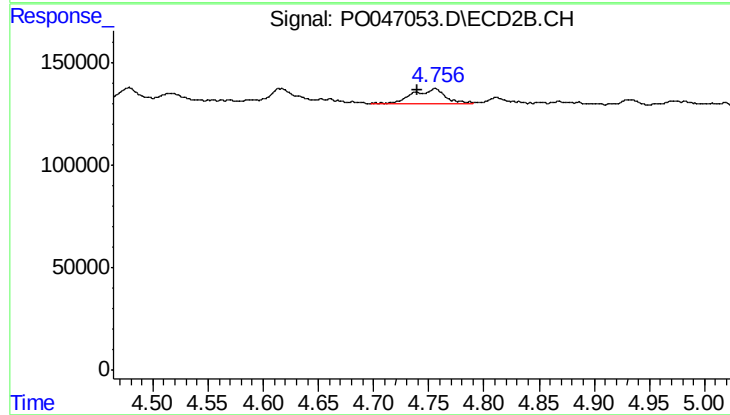
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: -0.001 min
Response: 128951
Conc: 82.04 ng/ml



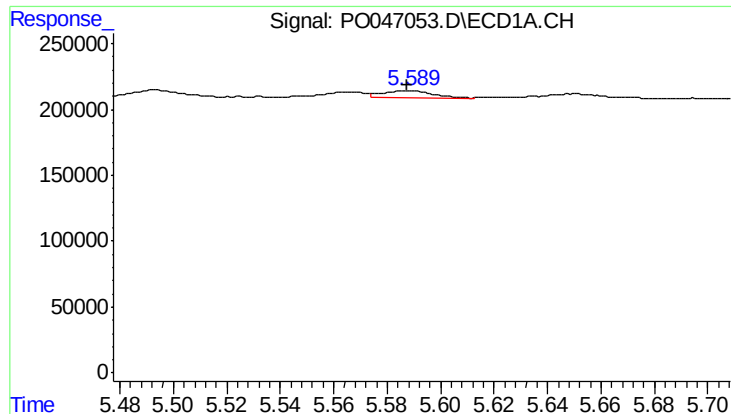
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 40658
Conc: 19.95 ng/ml



#12 AR-1232-2

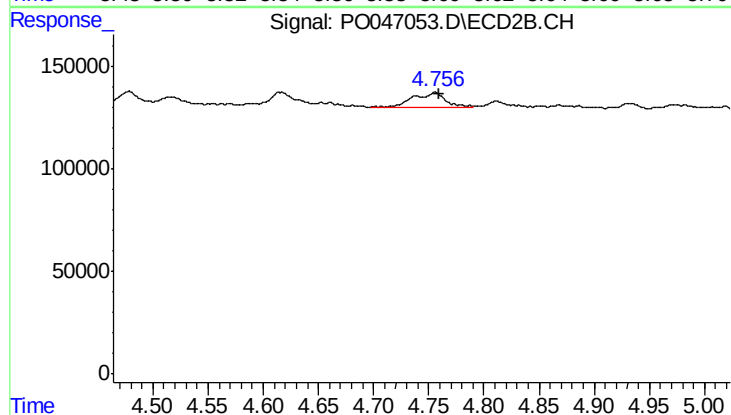
R.T.: 4.756 min
Delta R.T.: 0.015 min
Response: 143694
Conc: 72.06 ng/ml



#13 AR-1232-3

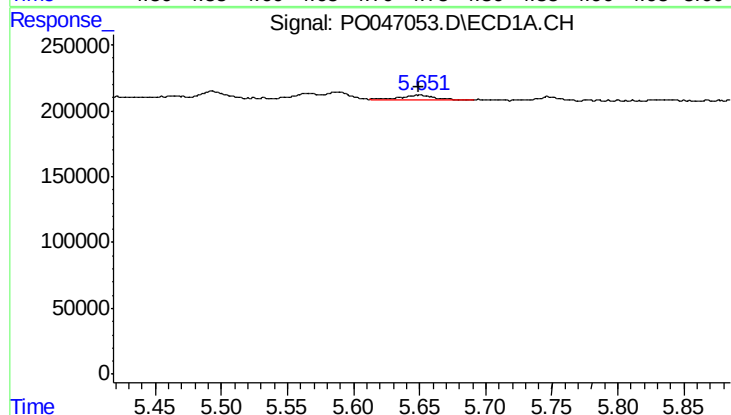
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 68022
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



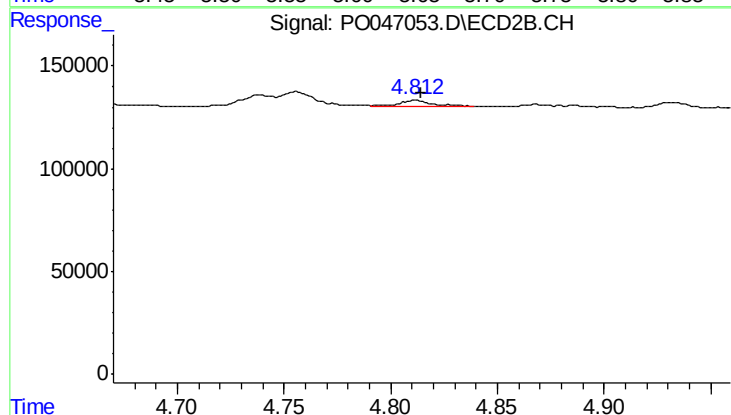
#13 AR-1232-3

R.T.: 4.756 min
Delta R.T.: -0.004 min
Response: 143694
Conc: 46.48 ng/ml



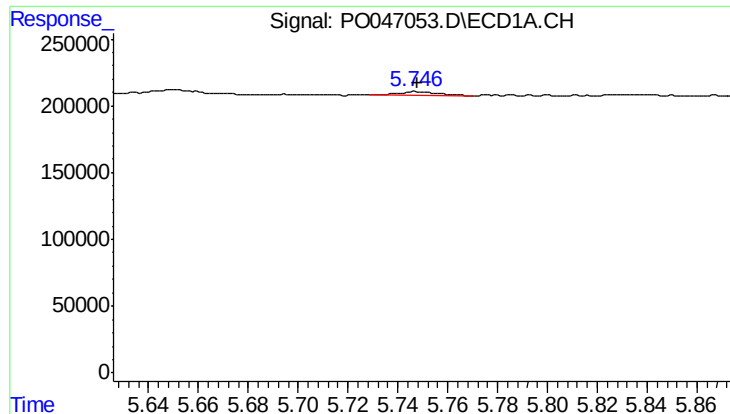
#14 AR-1232-4

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 52392
Conc: 29.36 ng/ml



#14 AR-1232-4

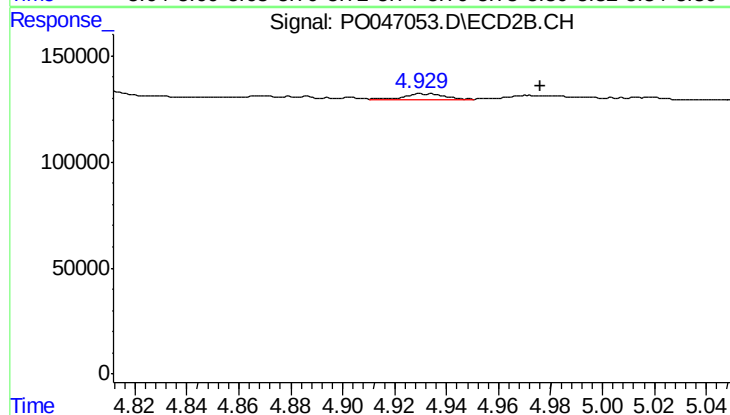
R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 32875
Conc: 18.03 ng/ml



#15 AR-1232-5

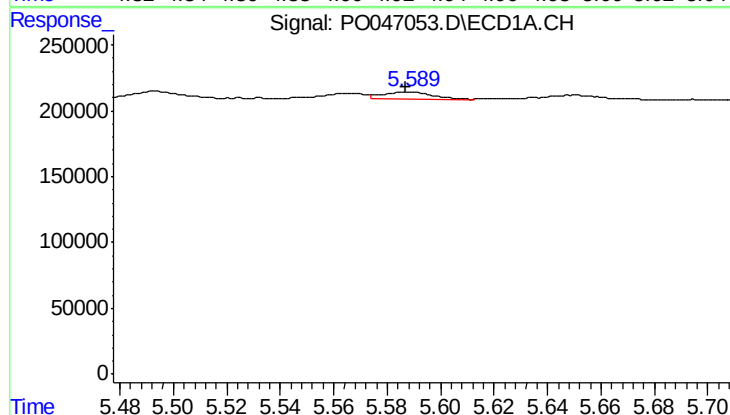
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 31280
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



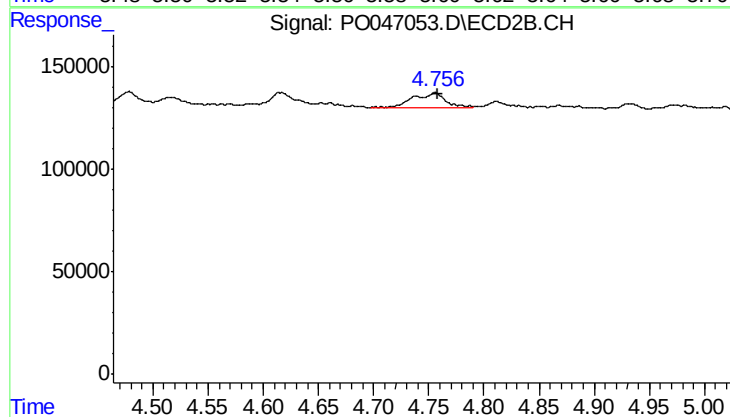
#15 AR-1232-5

R.T.: 4.932 min
Delta R.T.: -0.045 min
Response: 26115
Conc: 25.98 ng/ml



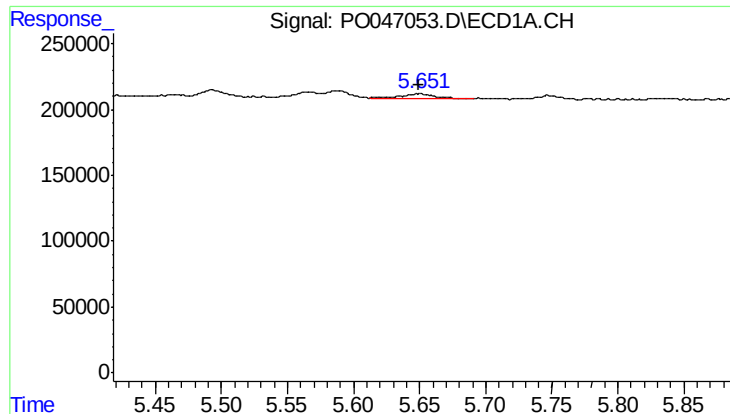
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: 0.001 min
Response: 68022
Conc: 11.74 ng/ml



#16 AR-1242-1

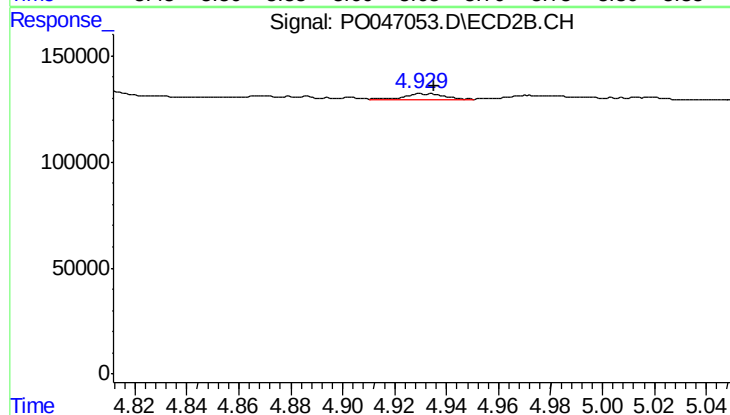
R.T.: 4.756 min
Delta R.T.: -0.003 min
Response: 143694
Conc: 24.98 ng/ml



#17 AR-1242-2

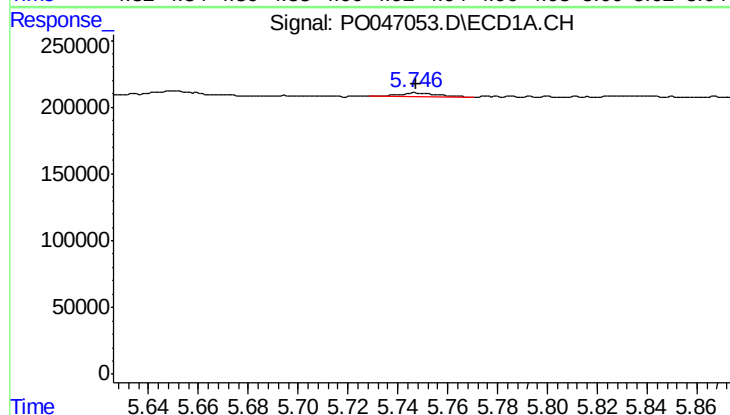
R.T.: 5.651 min
Delta R.T.: 0.001 min
Response: 52392
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



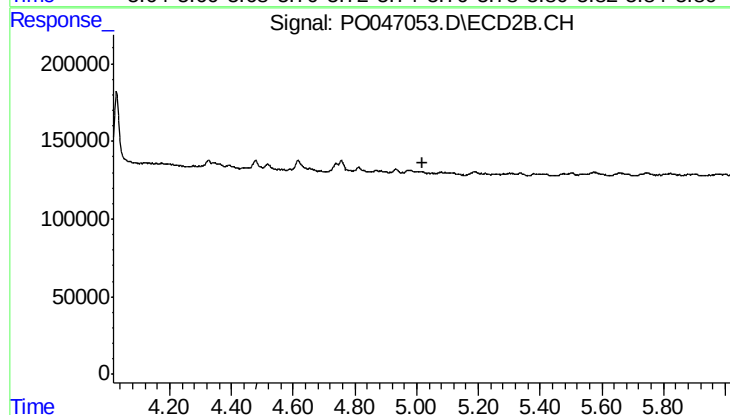
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: -0.003 min
Response: 26115
Conc: 9.08 ng/ml



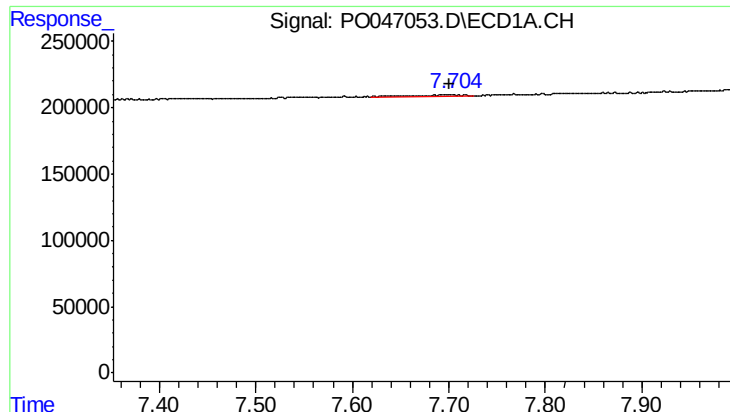
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 31280
Conc: 11.02 ng/ml



#18 AR-1242-3

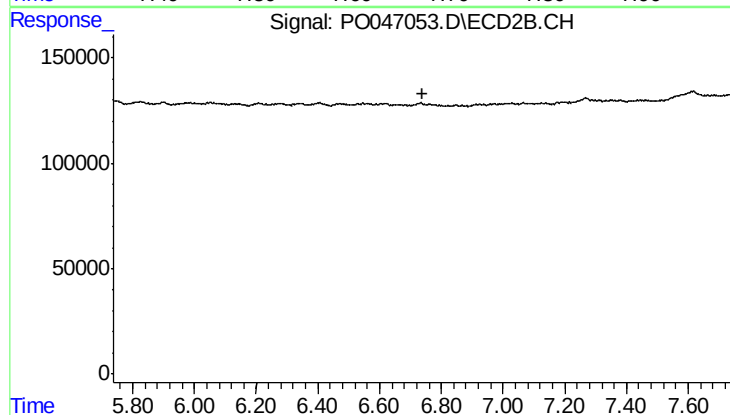
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.



#33 AR-1260-3

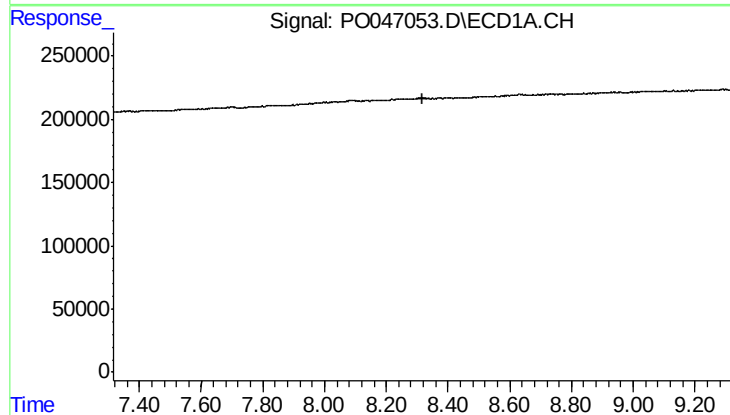
R.T.: 7.704 min
Delta R.T.: 0.004 min
Response: 39146
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



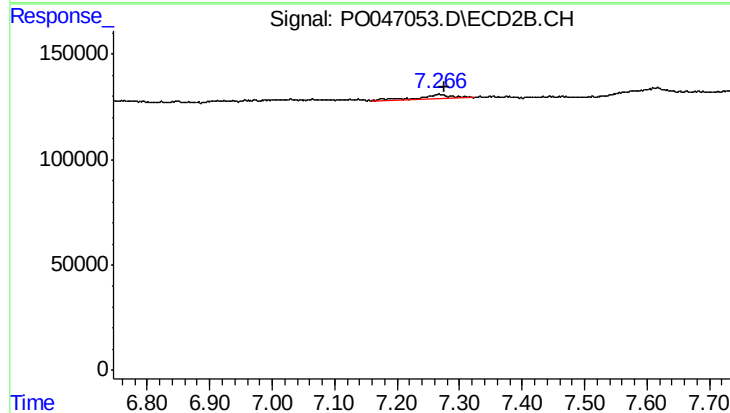
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.



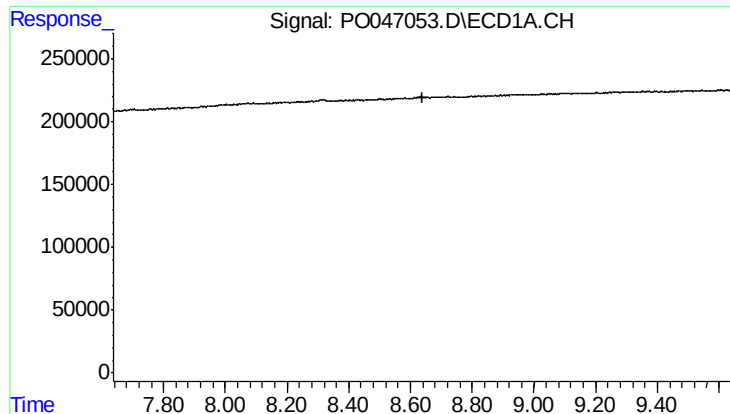
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.316 min
Response: 0
Conc: N.D.



#34 AR-1260-4

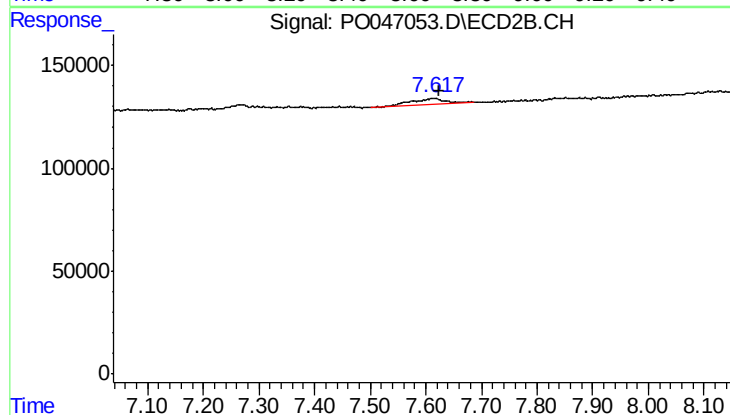
R.T.: 7.266 min
Delta R.T.: -0.009 min
Response: 86021
Conc: 7.38 ng/ml



#35 AR-1260-5

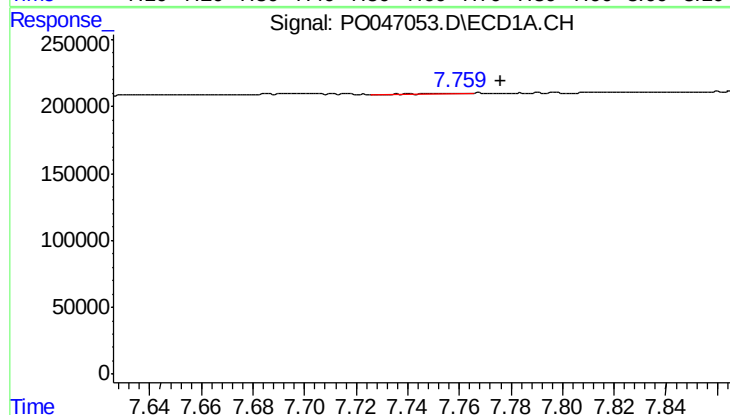
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



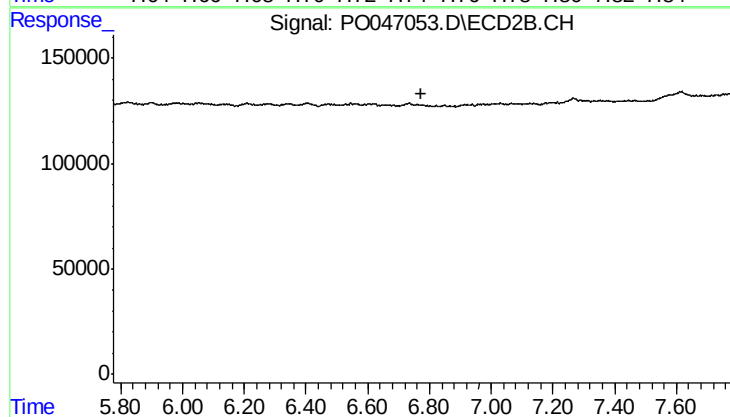
#35 AR-1260-5

R.T.: 7.616 min
Delta R.T.: -0.008 min
Response: 120795
Conc: 14.57 ng/ml



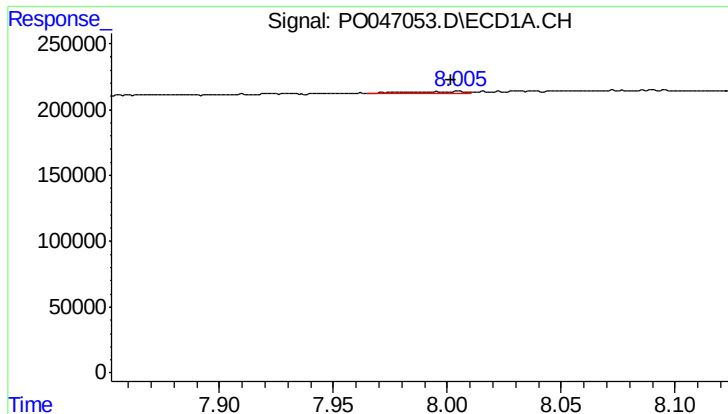
#38 AR-1262-3

R.T.: 7.759 min
Delta R.T.: -0.017 min
Response: 7423
Conc: 0.90 ng/ml



#38 AR-1262-3

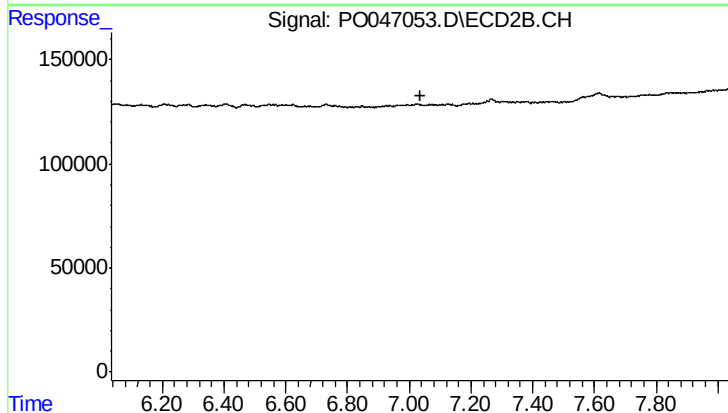
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#39 AR-1262-4

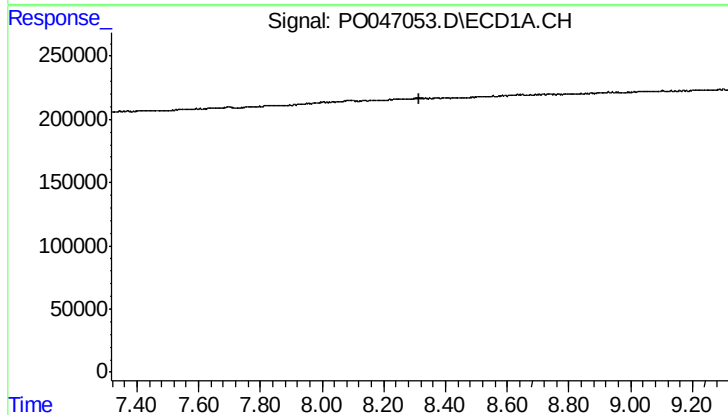
R.T.: 8.005 min
Delta R.T.: 0.003 min
Response: 21947
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



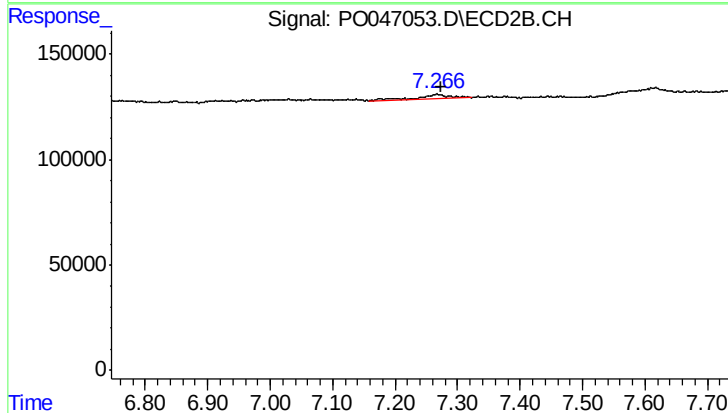
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



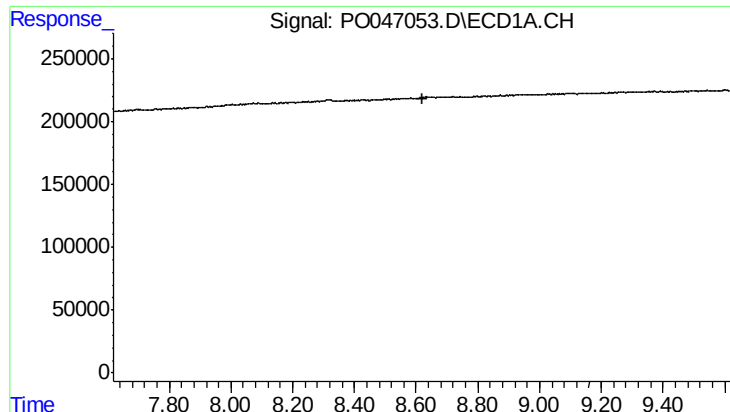
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#40 AR-1262-5

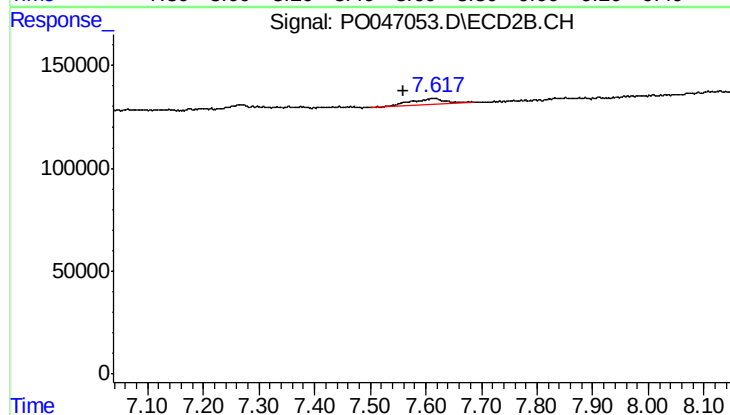
R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 86021
Conc: 6.15 ng/ml



#41 AR-1268-1

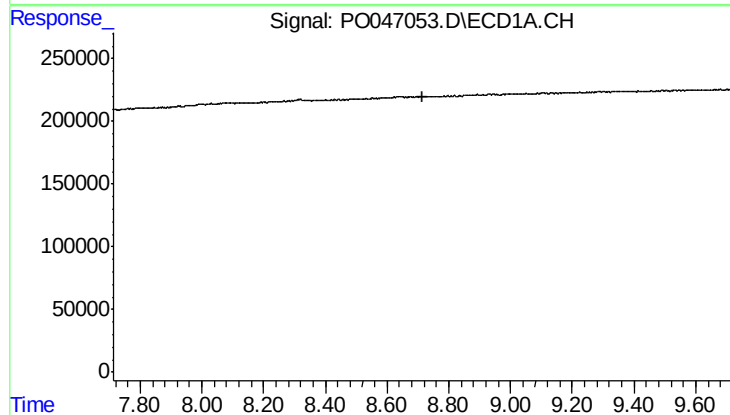
R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOQ WATER



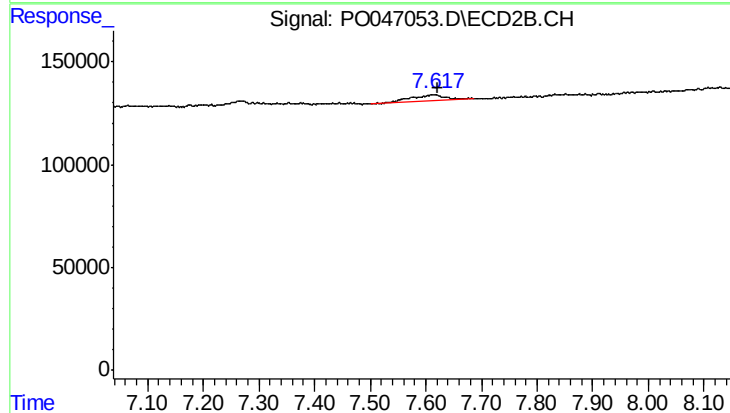
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: 0.057 min
Response: 120795
Conc: 8.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.616 min
Delta R.T.: -0.007 min
Response: 120795
Conc: 9.62 ng/ml