

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082818\
 Data File : P0048586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 10:42
 Operator : SM/SJ
 Sample : J4618-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FM1026

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 10:55:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.380	3.623	5350773	6373179	28.247	23.541
2) SA Decachlor...	10.060	8.596	2957879	2696275	17.177	16.099
Target Compounds						
4) L1 AR-1016-2	0.000	4.719	0	352537	N.D.	40.133 #
5) L1 AR-1016-3	0.000	4.719	0	352537	N.D.	27.540 #
6) L1 AR-1016-4	0.000	4.719	0	352537	N.D.	42.986 #
9) L2 AR-1221-2	0.000	3.923	0	111615	N.D.	58.018 #
11) L3 AR-1232-1	0.000	4.533	0	181382	N.D.	62.149 #
12) L3 AR-1232-2	0.000	4.719	0	352537	N.D.	58.874 #
14) L3 AR-1232-4	6.398	0.000	73668	0	45.482	N.D. #
15) L3 AR-1232-5	6.427	0.000	85454	0	36.318	N.D. #
22) L5 AR-1248-2	6.398	5.464	73668	78958	12.675	5.997 #
23) L5 AR-1248-3	6.427	0.000	85454	0	11.073	N.D. #
24) L5 AR-1248-4	6.427	0.000	85454	0	11.666	N.D. #
27) L6 AR-1254-2	0.000	5.900	0	136134	N.D.	11.754 #
28) L6 AR-1254-3	6.993	0.000	257645	0	17.957	N.D. #
29) L6 AR-1254-4	7.272	0.000	151156	0	13.754	N.D. #
32) L7 AR-1260-2	0.000	6.353	0	216967	N.D.	12.367 #
36) L8 AR-1262-1	6.993	0.000	257645	0	32.989	N.D. #
38) L8 AR-1262-3	8.069	0.000	828250	0	119.956	N.D. #
42) L9 AR-1268-2	8.069	0.000	828250	0	121.292	N.D. #

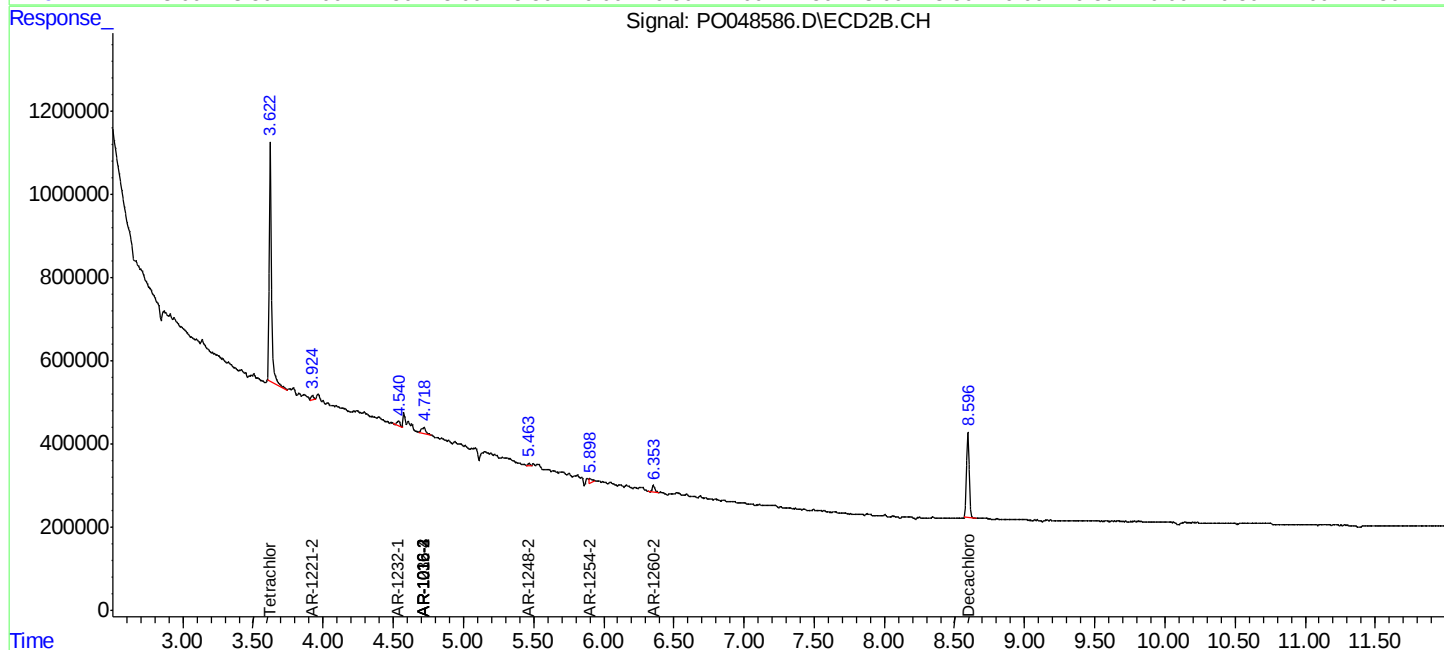
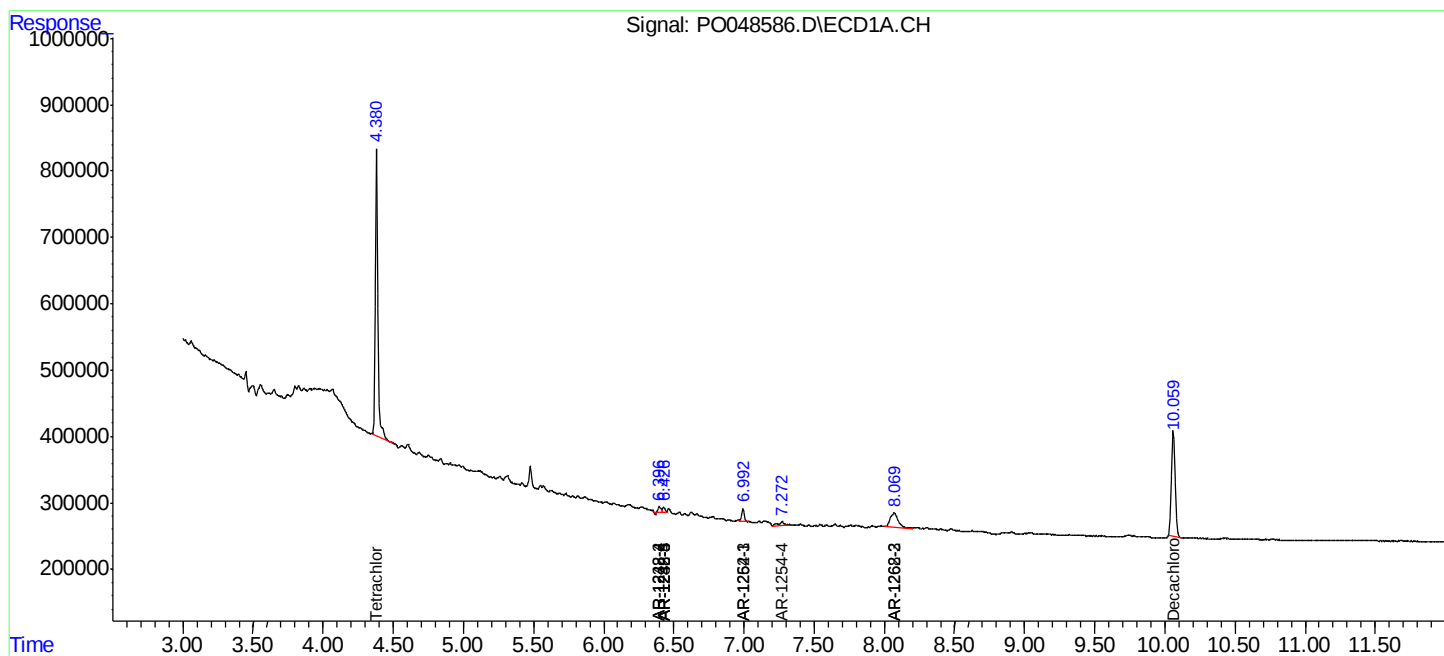
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

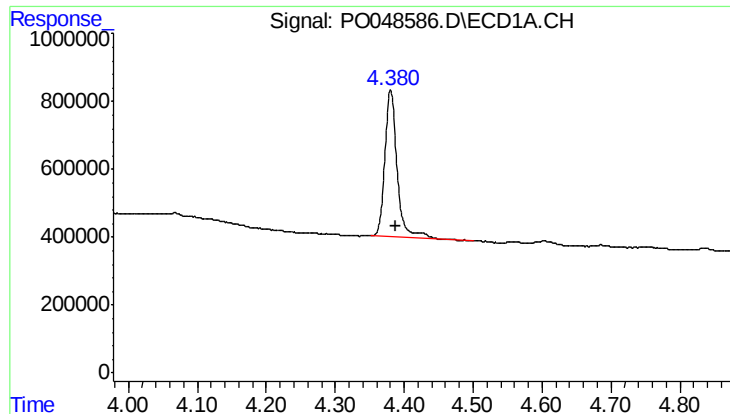
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082818\
Data File : P0048586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 10:42
Operator : SM/SJ
Sample : J4618-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FM1026

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 10:55:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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

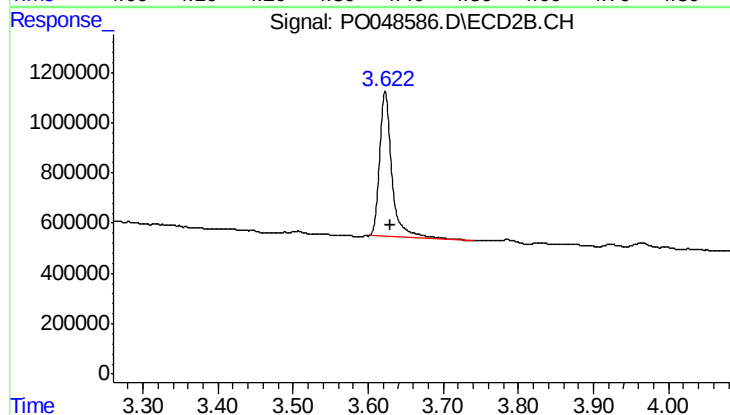




#1 Tetrachloro-m-xylene

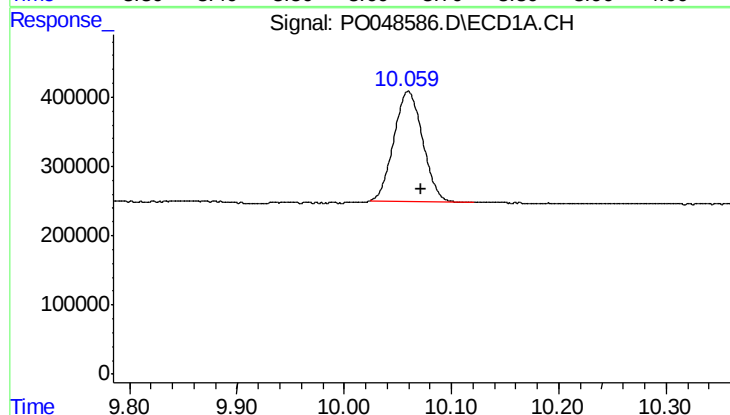
R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 5350773
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



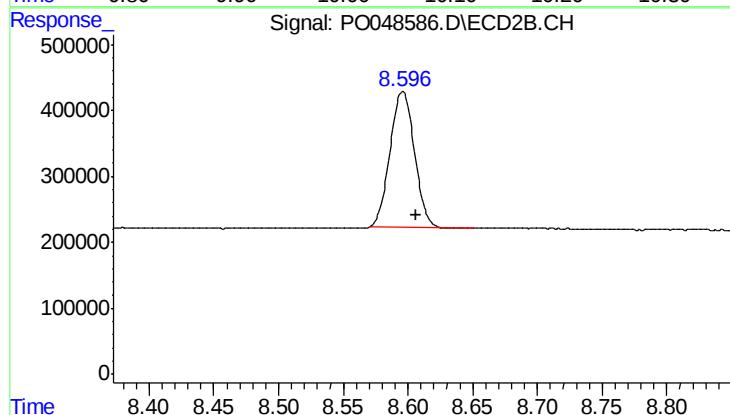
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 6373179
Conc: 23.54 ng/ml



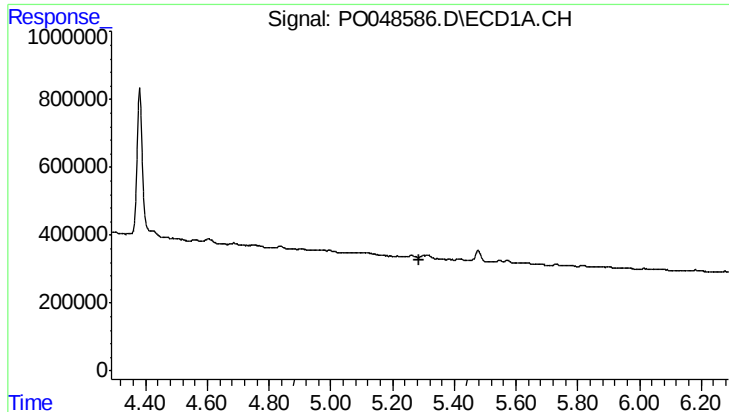
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.012 min
Response: 2957879
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

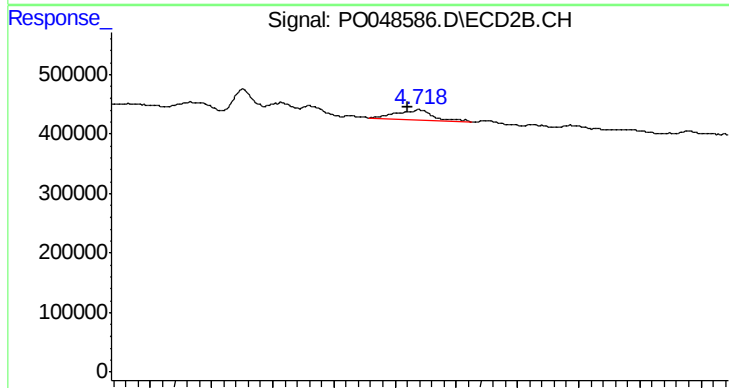
R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 2696275
Conc: 16.10 ng/ml



#4 AR-1016-2

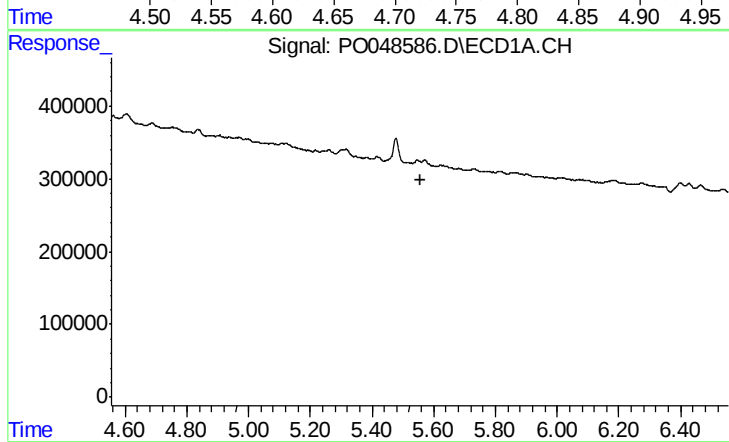
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1026



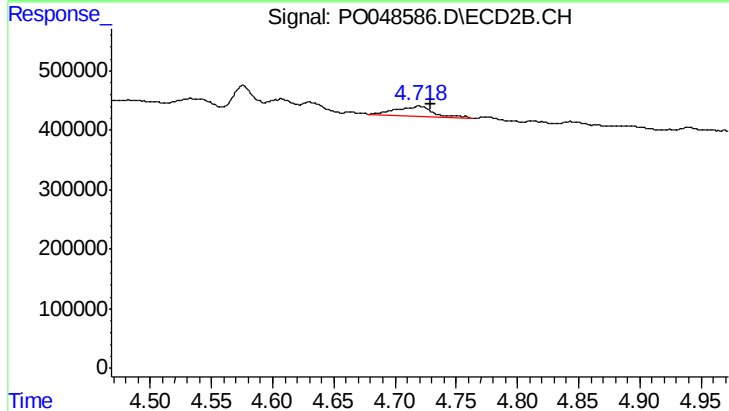
#4 AR-1016-2

R.T.: 4.719 min
Delta R.T.: 0.009 min
Response: 352537
Conc: 40.13 ng/ml



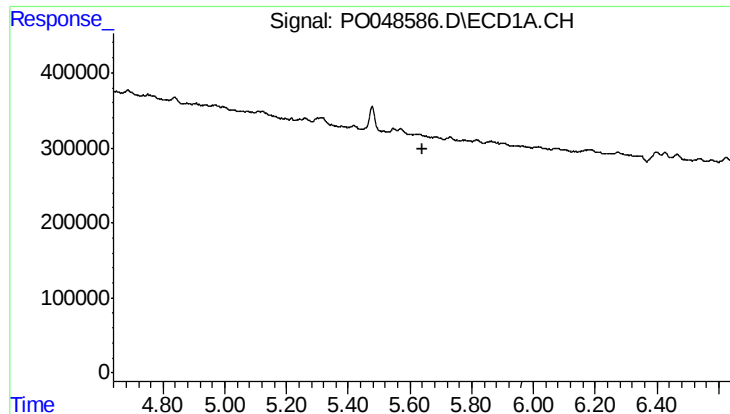
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

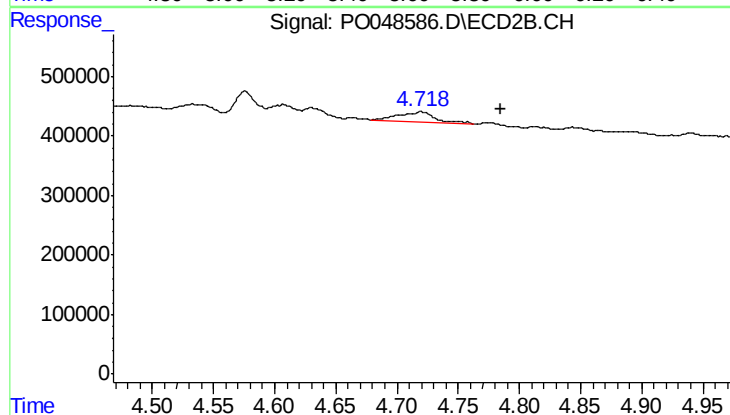
R.T.: 4.719 min
Delta R.T.: -0.009 min
Response: 352537
Conc: 27.54 ng/ml



#6 AR-1016-4

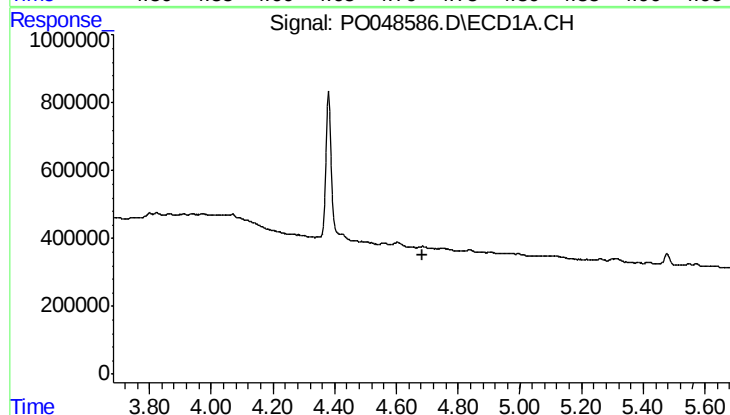
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1026



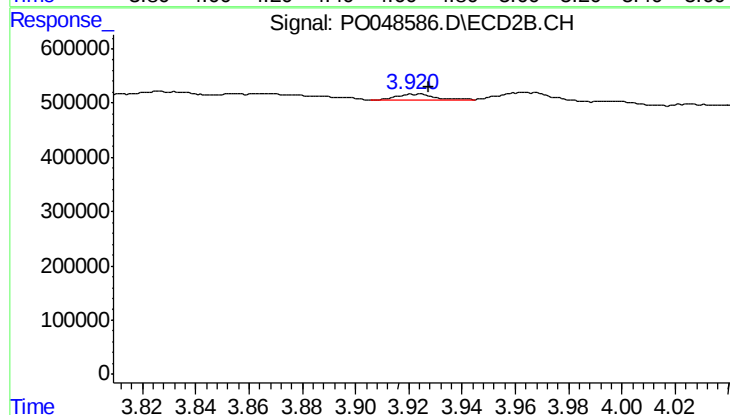
#6 AR-1016-4

R.T.: 4.719 min
Delta R.T.: -0.065 min
Response: 352537
Conc: 42.99 ng/ml



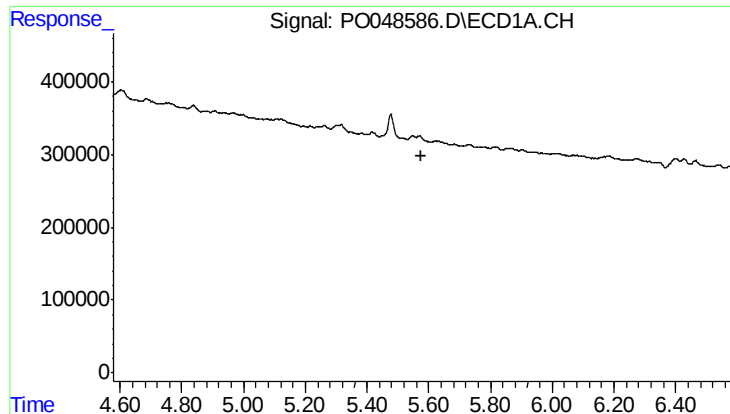
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.



#9 AR-1221-2

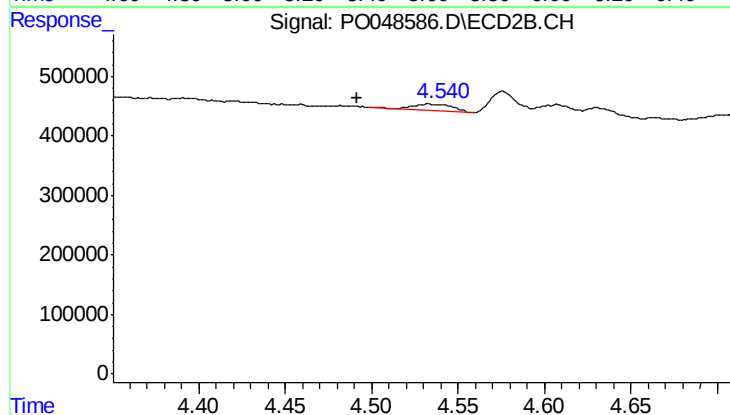
R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 111615
Conc: 58.02 ng/ml



#11 AR-1232-1

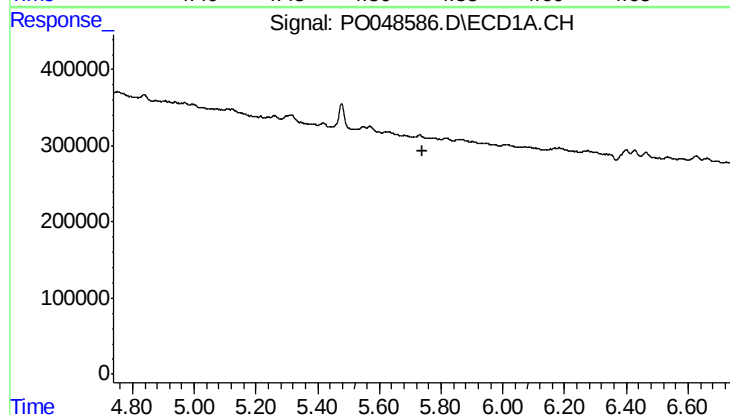
R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1026



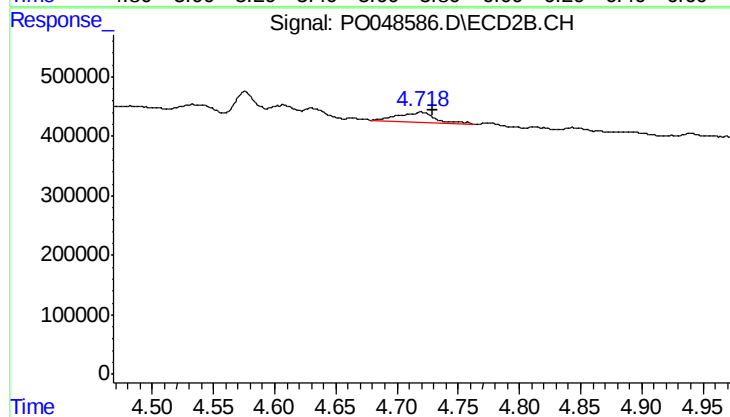
#11 AR-1232-1

R.T.: 4.533 min
Delta R.T.: 0.042 min
Response: 181382
Conc: 62.15 ng/ml



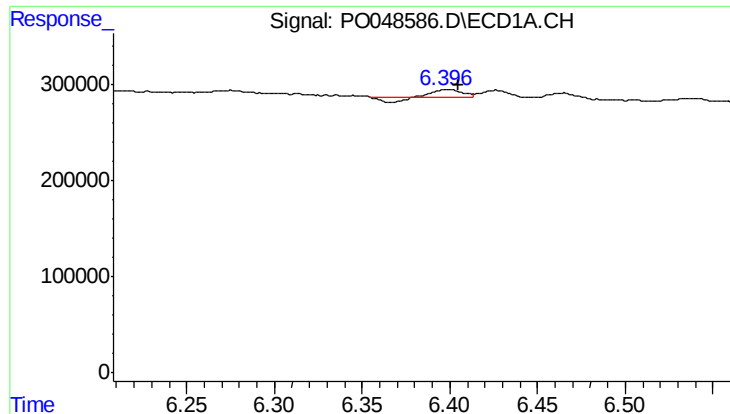
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

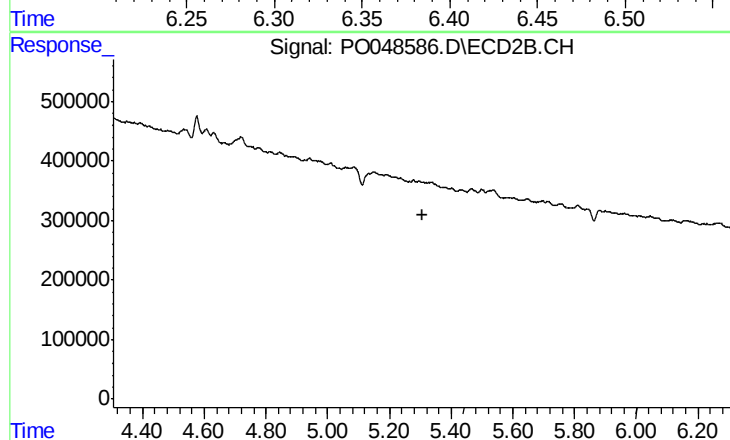
R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 352537
Conc: 58.87 ng/ml



#14 AR-1232-4

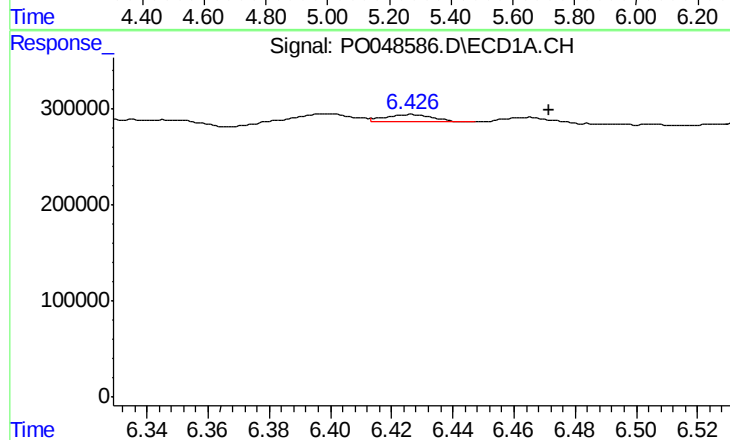
R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 73668
Conc: 45.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



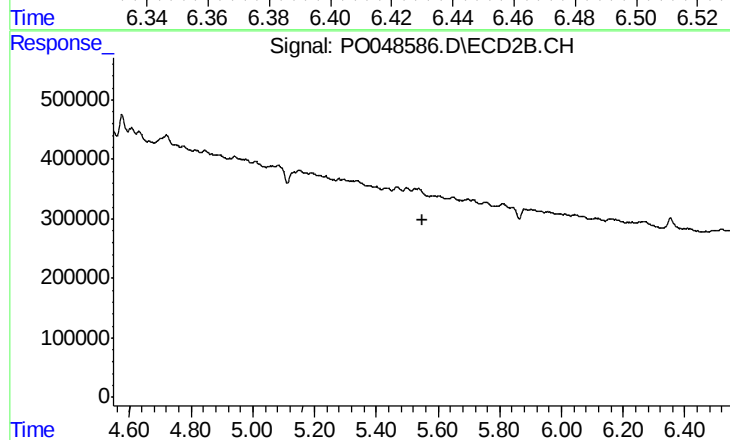
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



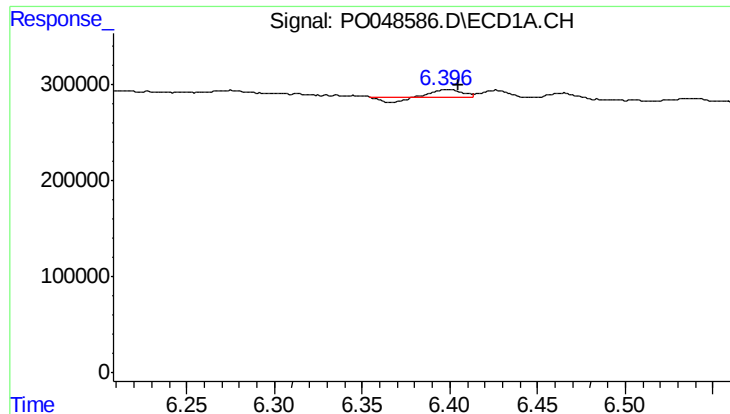
#15 AR-1232-5

R.T.: 6.427 min
Delta R.T.: -0.045 min
Response: 85454
Conc: 36.32 ng/ml



#15 AR-1232-5

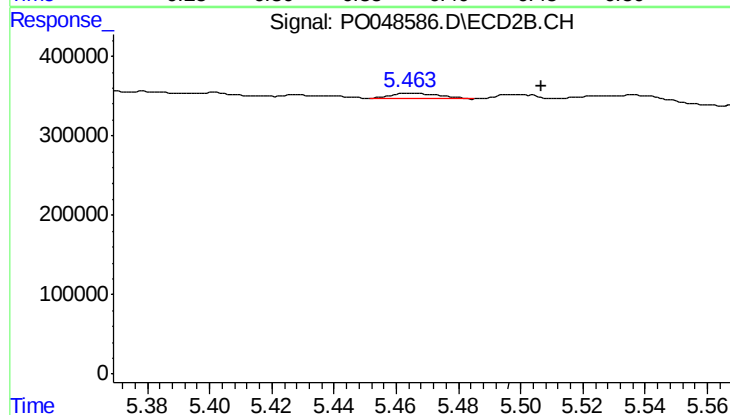
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#22 AR-1248-2

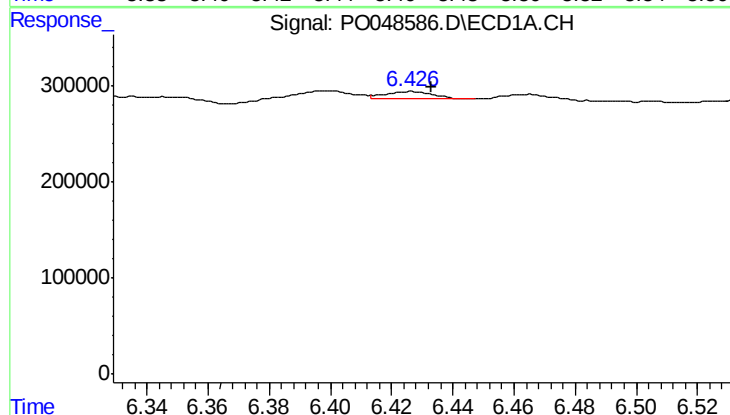
R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 73668
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



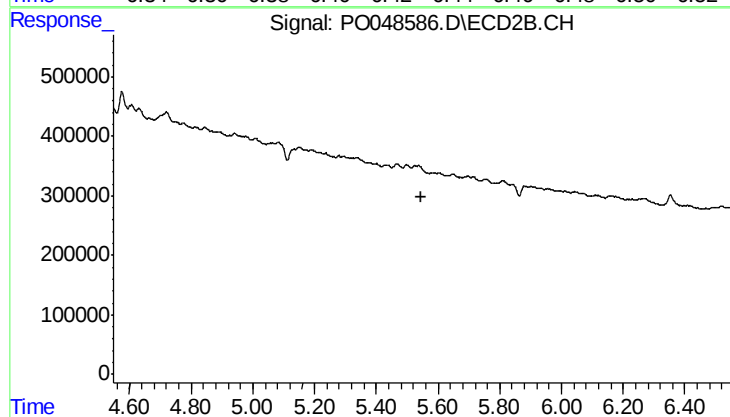
#22 AR-1248-2

R.T.: 5.464 min
Delta R.T.: -0.043 min
Response: 78958
Conc: 6.00 ng/ml



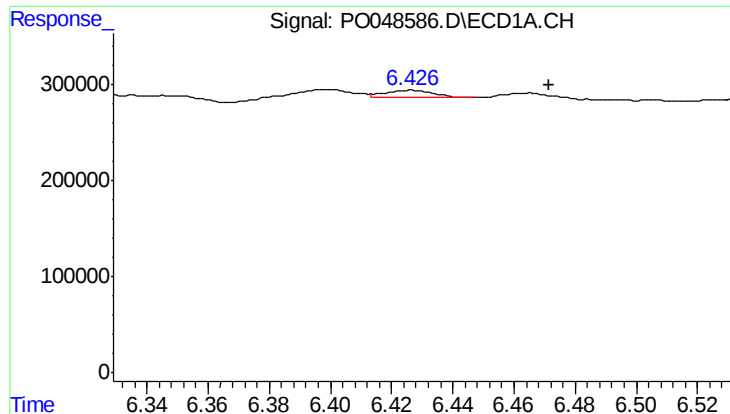
#23 AR-1248-3

R.T.: 6.427 min
Delta R.T.: -0.007 min
Response: 85454
Conc: 11.07 ng/ml



#23 AR-1248-3

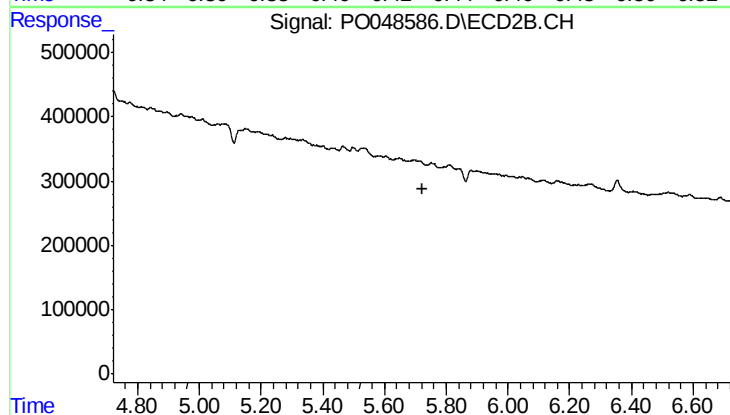
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

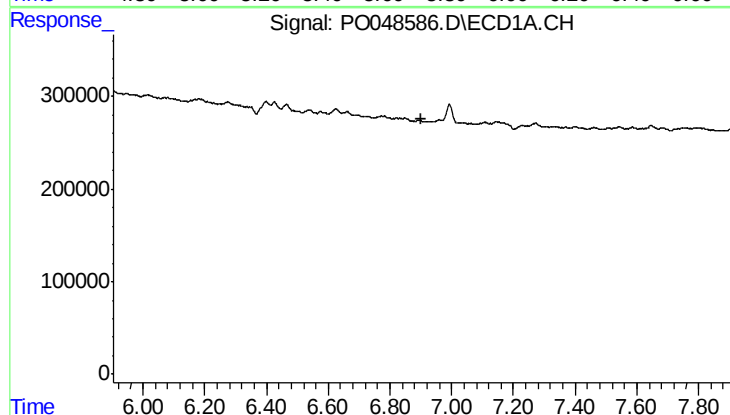
R.T.: 6.427 min
Delta R.T.: -0.045 min
Response: 85454
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



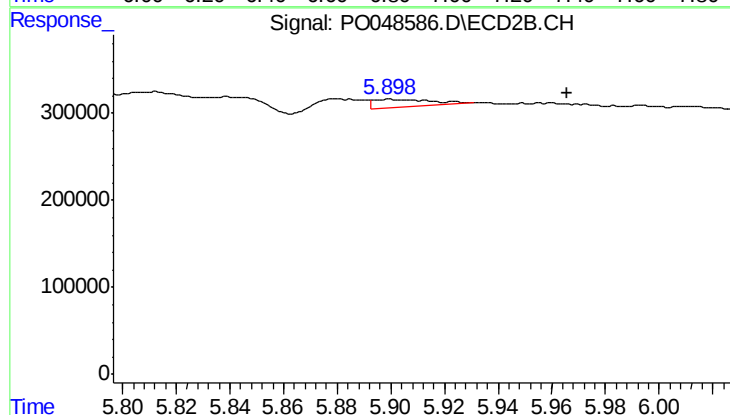
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



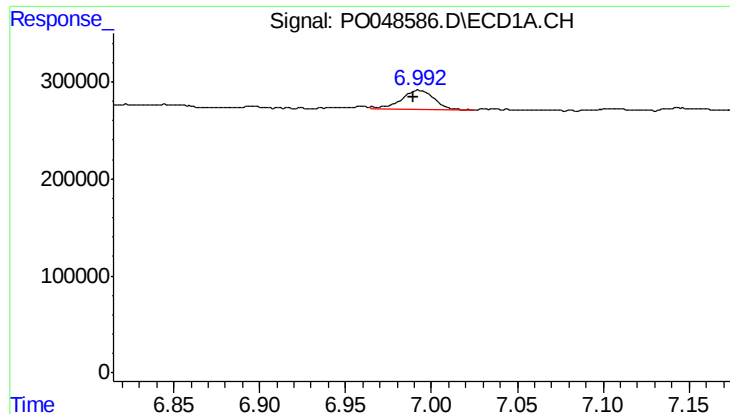
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.



#27 AR-1254-2

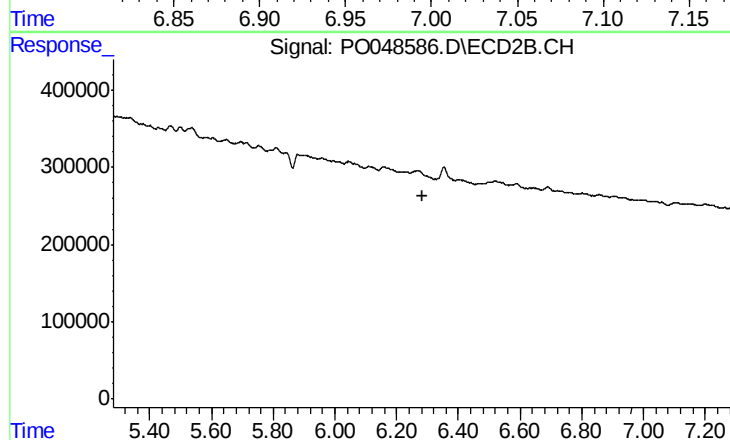
R.T.: 5.900 min
Delta R.T.: -0.066 min
Response: 136134
Conc: 11.75 ng/ml



#28 AR-1254-3

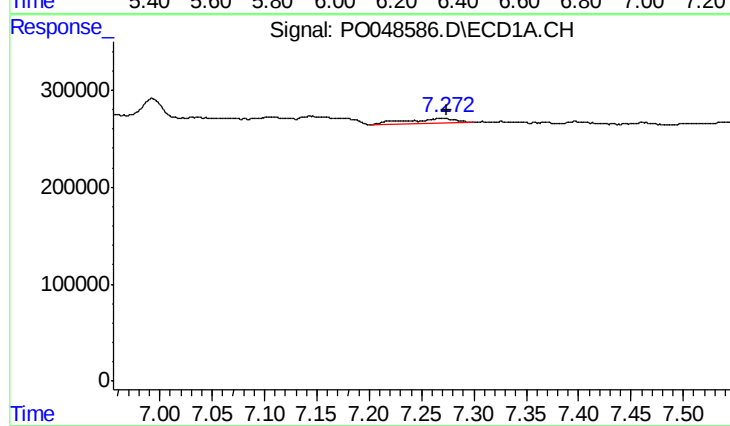
R.T.: 6.993 min
Delta R.T.: 0.003 min
Response: 257645
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



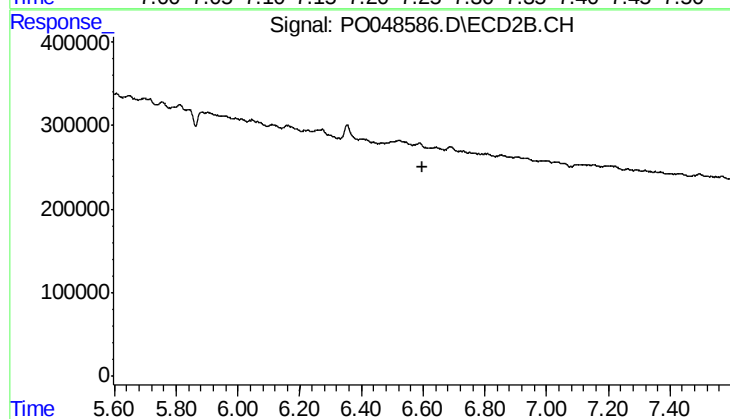
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



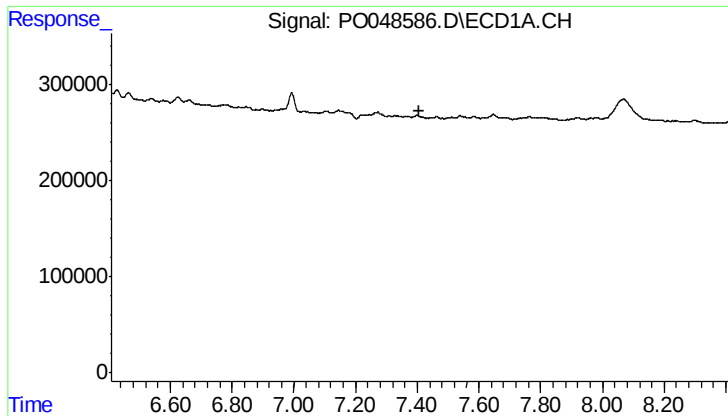
#29 AR-1254-4

R.T.: 7.272 min
Delta R.T.: -0.002 min
Response: 151156
Conc: 13.75 ng/ml



#29 AR-1254-4

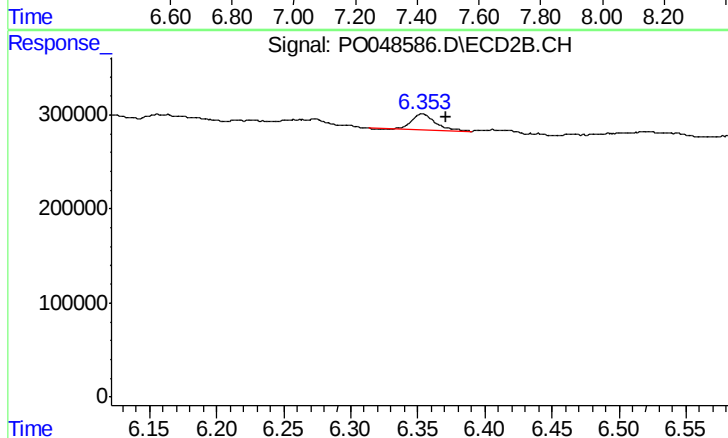
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



#32 AR-1260-2

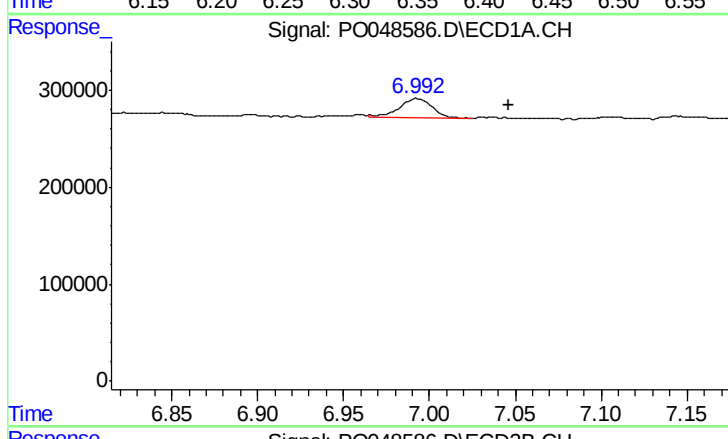
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FM1026



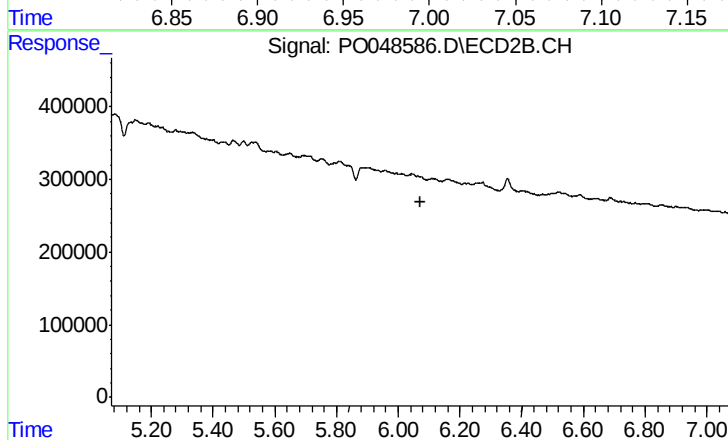
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: -0.018 min
Response: 216967
Conc: 12.37 ng/ml



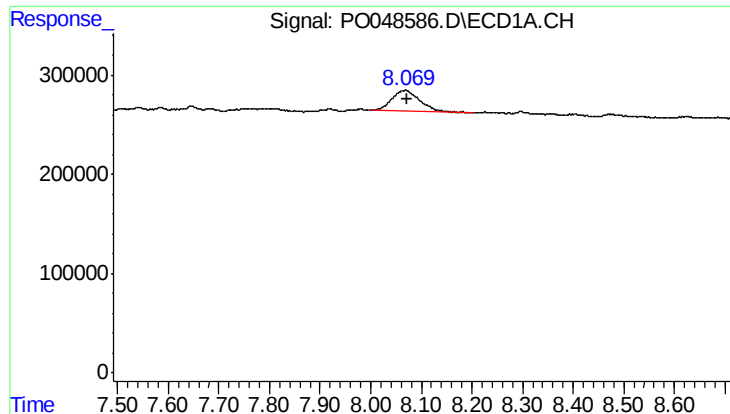
#36 AR-1262-1

R.T.: 6.993 min
Delta R.T.: -0.054 min
Response: 257645
Conc: 32.99 ng/ml



#36 AR-1262-1

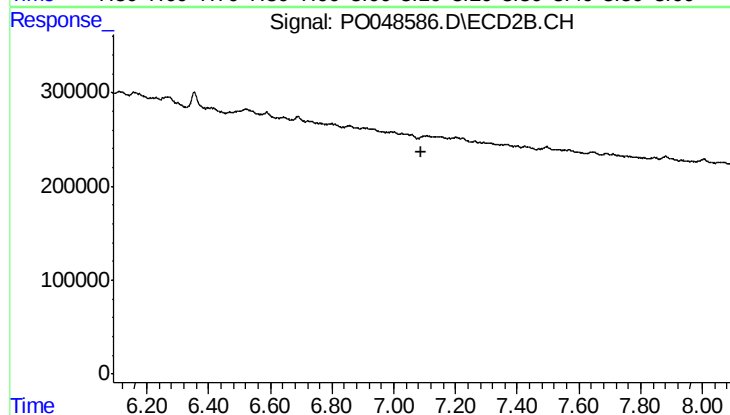
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#38 AR-1262-3

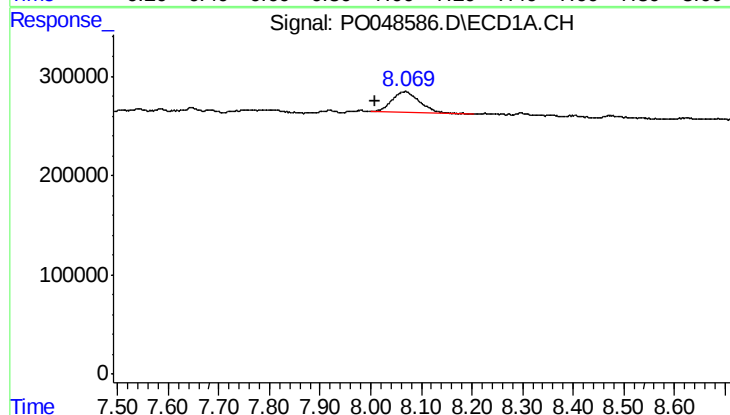
R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 828250
Conc: 119.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FM1026



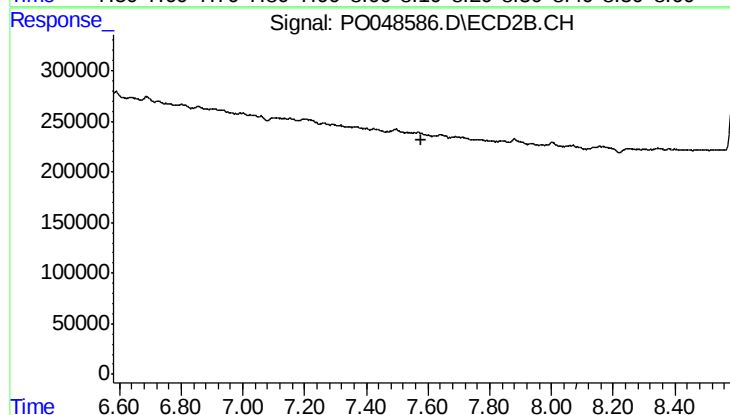
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: 0.060 min
Response: 828250
Conc: 121.29 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.