

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 17:15
 Operator : SM/UA
 Sample : AR1268 LOQ 4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268 LOQ 4

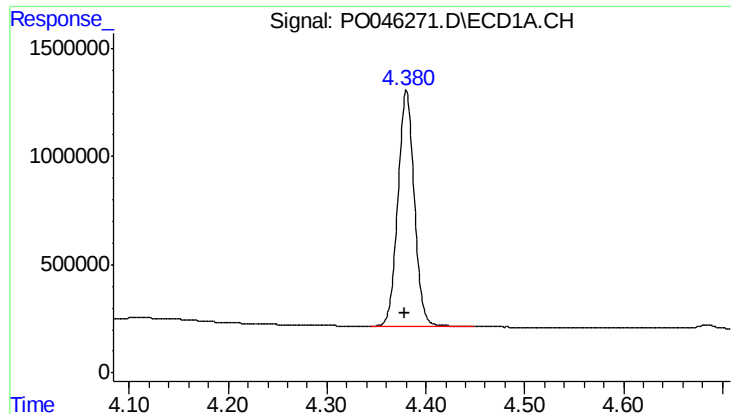
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:11:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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	3.607	12562627	5444111	21.494	21.934
2) SA Decachlor...	10.045	8.573	8189234	3371128	17.762	20.111
Target Compounds						
33) L7 AR-1260-3	0.000	6.707	0	315094	N.D.	20.033 #
34) L7 AR-1260-4	8.285	7.205	266620	206827	5.057	8.889 #
35) L7 AR-1260-5	8.588	7.552	2817173	1418928	87.198	83.600
38) L8 AR-1262-3	0.000	6.707	0	315094	N.D.	20.294 #
39) L8 AR-1262-4	7.994	6.963	679936	430373	20.249	31.436 #
40) L8 AR-1262-5	8.285	7.205	266620	206827	4.269	8.237 #
41) L9 AR-1268-1	8.588	7.488	2817173	1534059	45.335	62.788 #
42) L9 AR-1268-2	8.679	7.552	2587458	1418928	44.742	58.576 #
43) L9 AR-1268-3	8.904	7.758	2254934	1167378	47.290	62.094 #
44) L9 AR-1268-4	9.313	8.043	905174	464806	46.544	55.558
45) L9 AR-1268-5	9.716	8.326	7091463	3104352	47.530	62.094 #

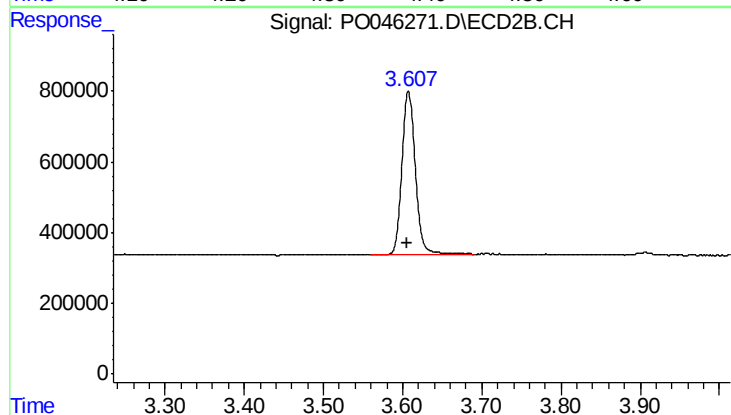
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

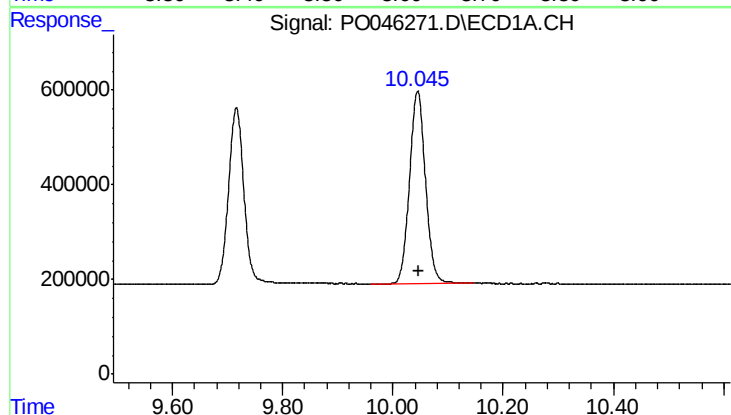
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 12562627
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



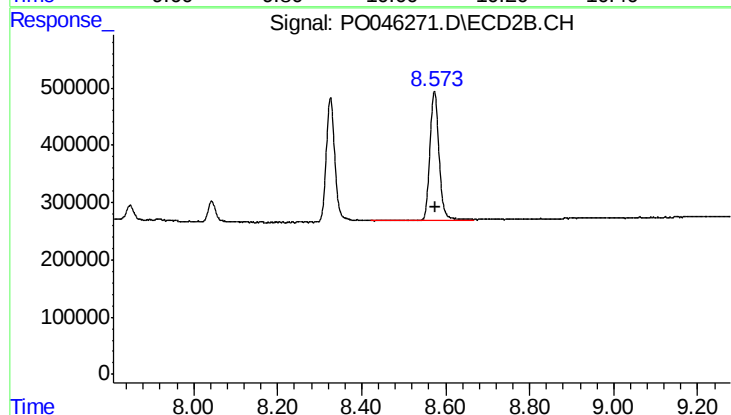
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 5444111
Conc: 21.93 ng/ml



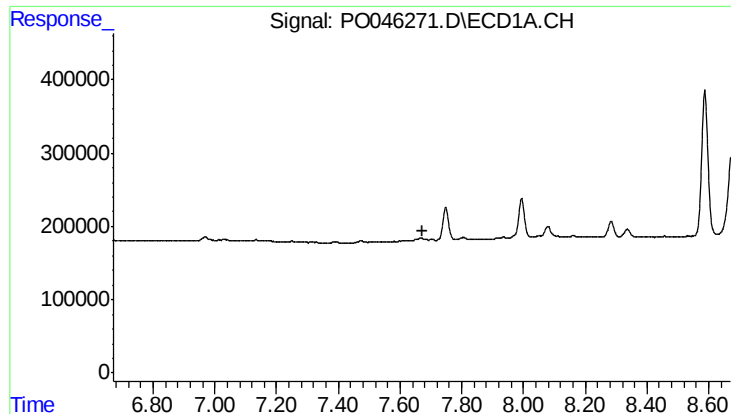
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 8189234
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

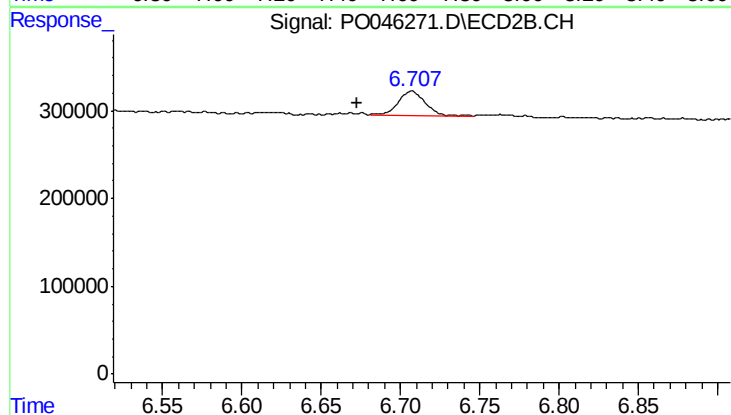
R.T.: 8.573 min
Delta R.T.: -0.003 min
Response: 3371128
Conc: 20.11 ng/ml



#33 AR-1260-3

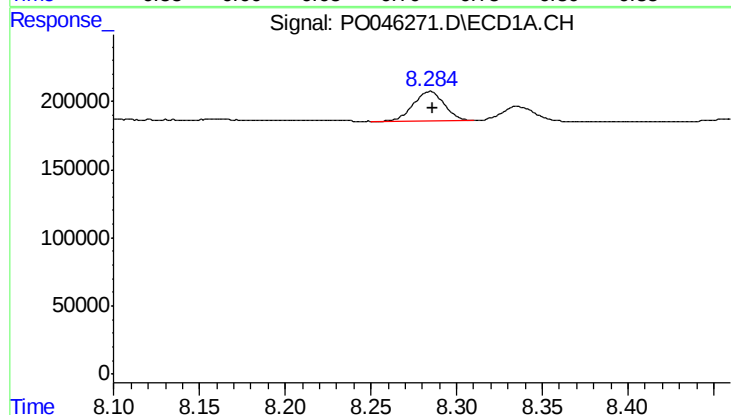
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



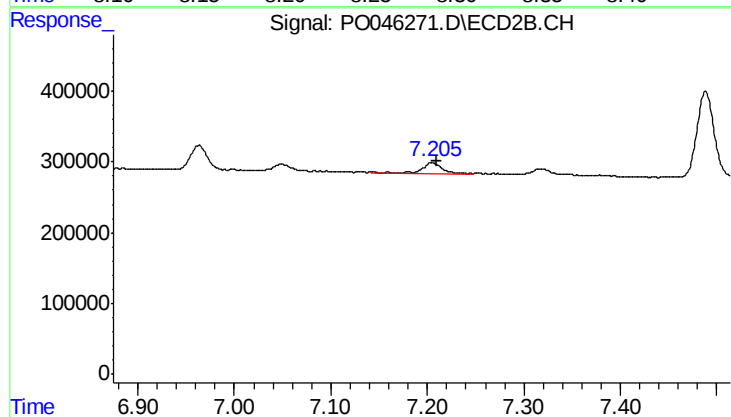
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: 0.035 min
Response: 315094
Conc: 20.03 ng/ml



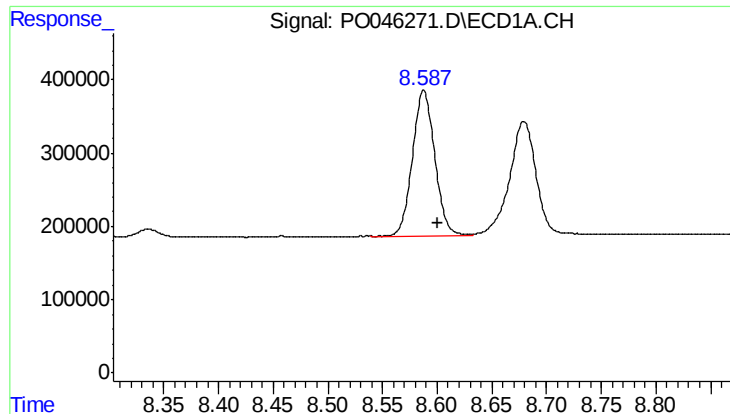
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 266620
Conc: 5.06 ng/ml



#34 AR-1260-4

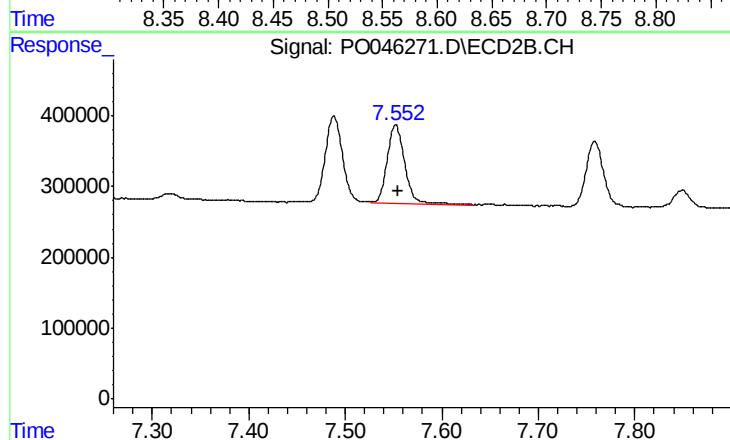
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 206827
Conc: 8.89 ng/ml



#35 AR-1260-5

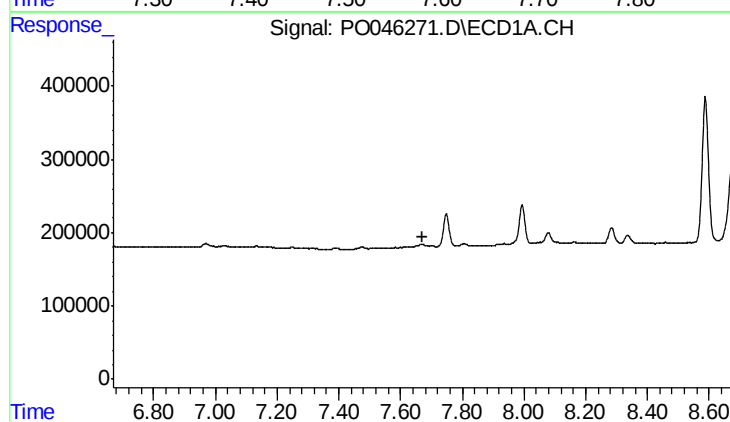
R.T.: 8.588 min
Delta R.T.: -0.014 min
Response: 2817173
Conc: 87.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



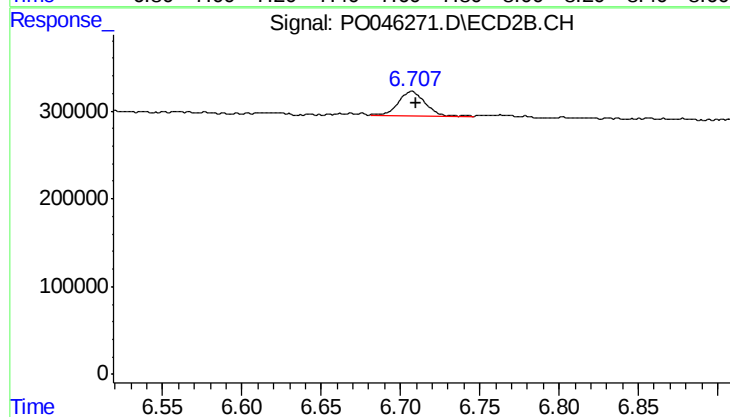
#35 AR-1260-5

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 1418928
Conc: 83.60 ng/ml



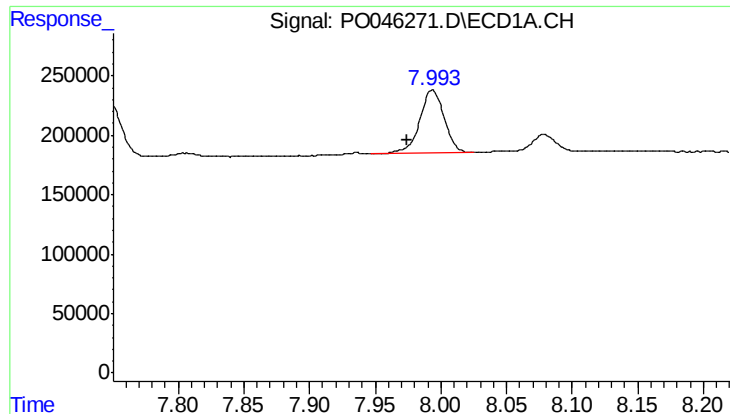
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



#38 AR-1262-3

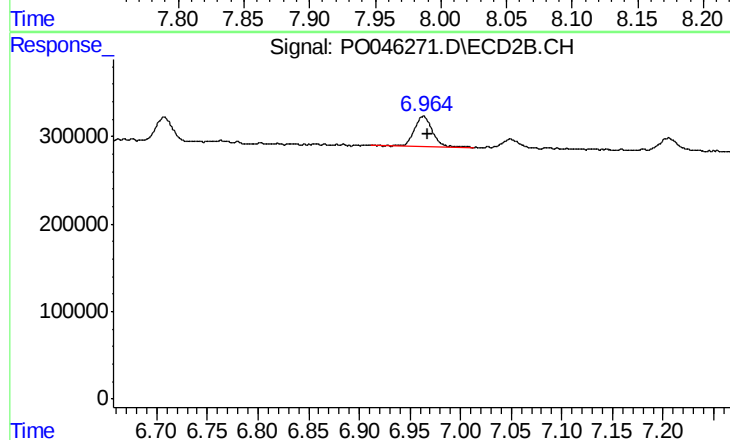
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 315094
Conc: 20.29 ng/ml



#39 AR-1262-4

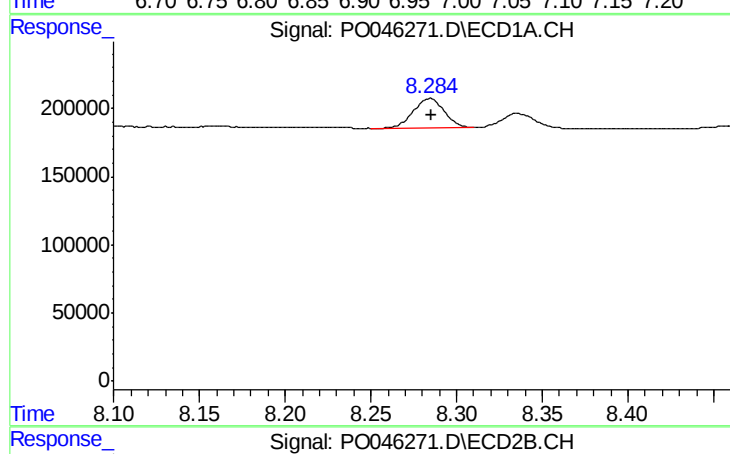
R.T.: 7.994 min
Delta R.T.: 0.020 min
Response: 679936
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



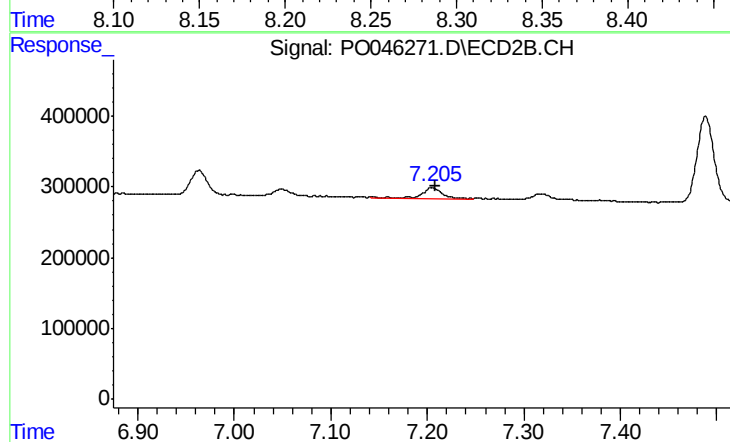
#39 AR-1262-4

R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 430373
Conc: 31.44 ng/ml



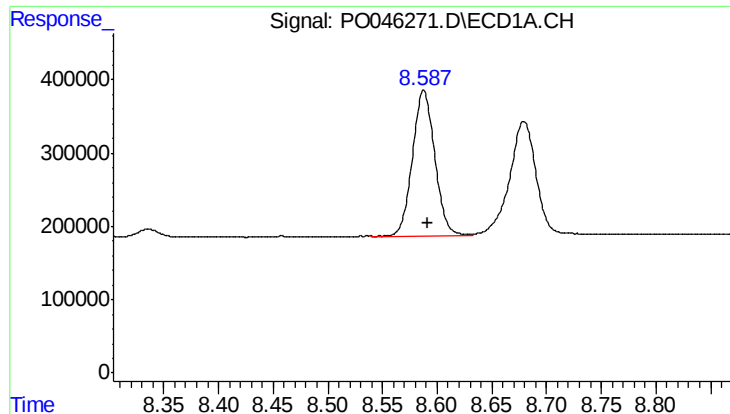
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 266620
Conc: 4.27 ng/ml



#40 AR-1262-5

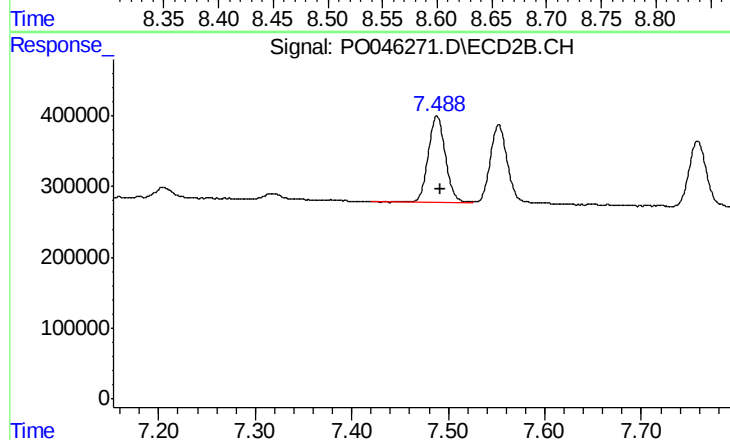
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 206827
Conc: 8.24 ng/ml



#41 AR-1268-1

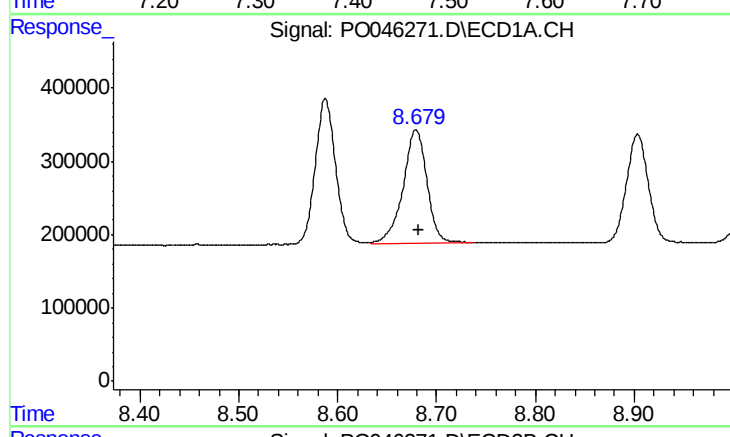
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 2817173
Conc: 45.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



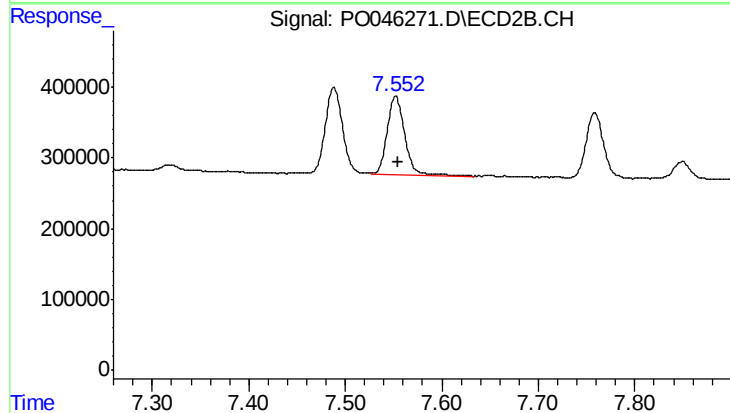
#41 AR-1268-1

R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 1534059
Conc: 62.79 ng/ml



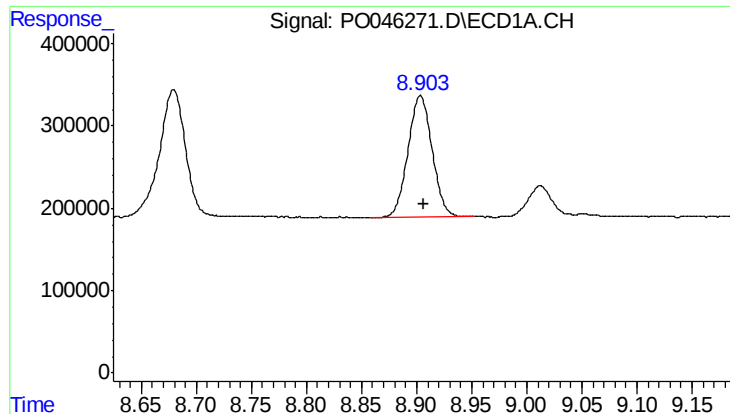
#42 AR-1268-2

R.T.: 8.679 min
Delta R.T.: -0.003 min
Response: 2587458
Conc: 44.74 ng/ml



#42 AR-1268-2

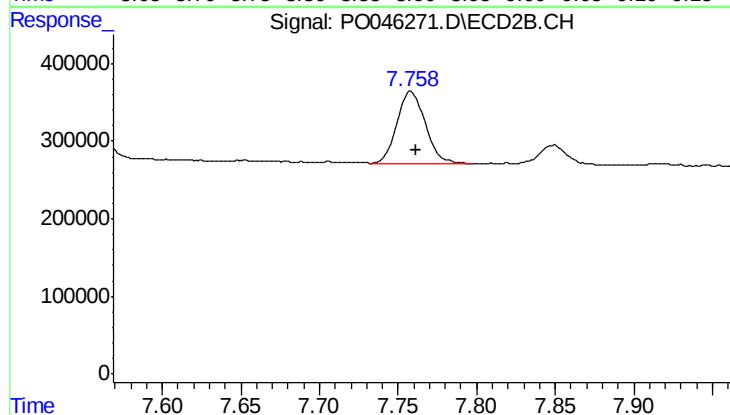
R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 1418928
Conc: 58.58 ng/ml



#43 AR-1268-3

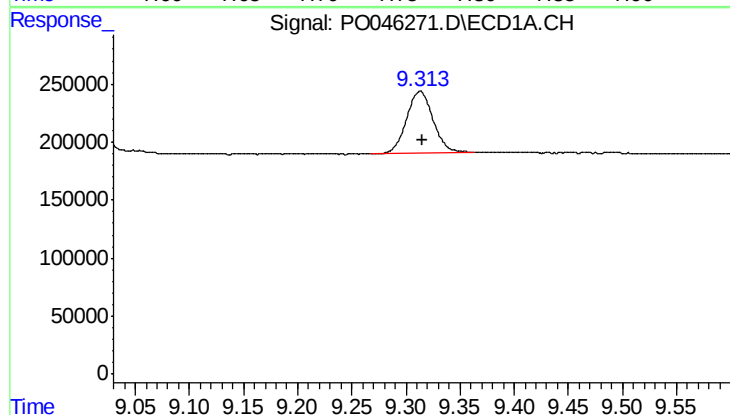
R.T.: 8.904 min
Delta R.T.: -0.002 min
Response: 2254934
Conc: 47.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



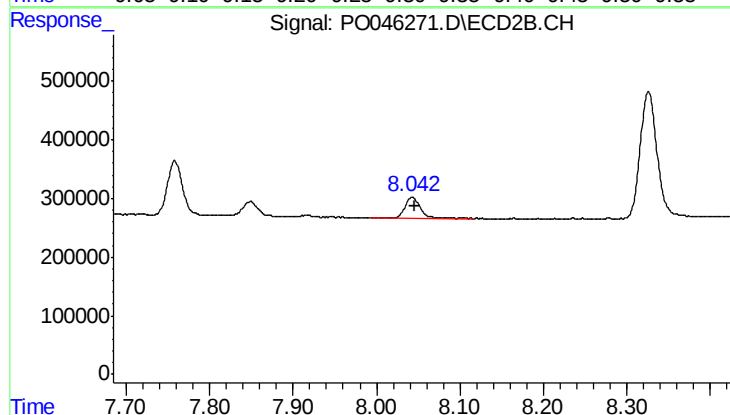
#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 1167378
Conc: 62.09 ng/ml



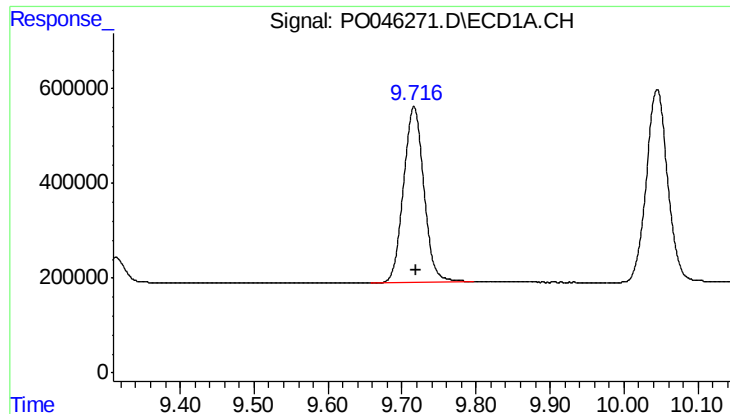
#44 AR-1268-4

R.T.: 9.313 min
Delta R.T.: -0.002 min
Response: 905174
Conc: 46.54 ng/ml



#44 AR-1268-4

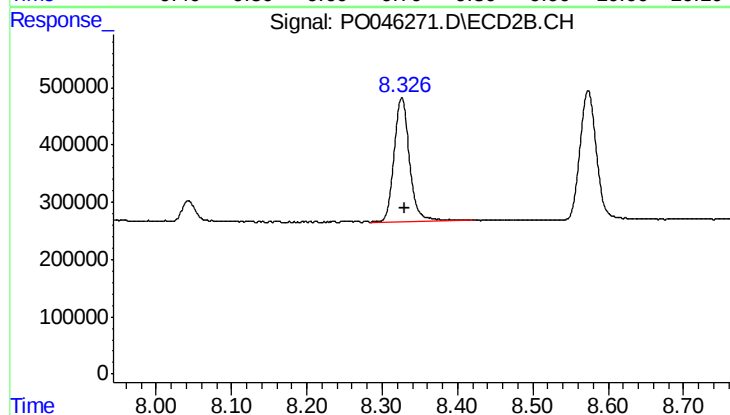
R.T.: 8.043 min
Delta R.T.: -0.003 min
Response: 464806
Conc: 55.56 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 7091463
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 4



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 3104352
Conc: 62.09 ng/ml