

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 16:59
 Operator : SM/UA
 Sample : AR1268 LOQ 3
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 LOQ 3

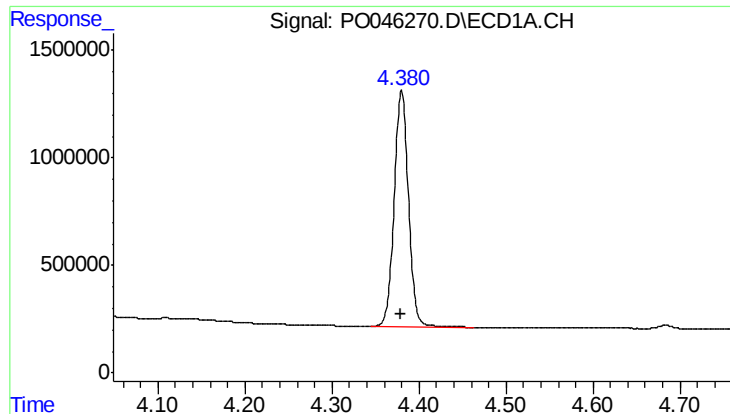
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:11:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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	3.608	12484133	5391004	21.359	21.720
2) SA Decachlor...	10.046	8.572	8125438	3370821	17.623	20.109
Target Compounds						
33) L7 AR-1260-3	0.000	6.707	0	318898	N.D.	20.275 #
34) L7 AR-1260-4	8.283	7.205	245280	191752	4.652	8.241 #
35) L7 AR-1260-5	8.588	7.551	2792470	1407866	86.433	82.948
38) L8 AR-1262-3	0.000	6.707	0	318898	N.D.	20.539 #
39) L8 AR-1262-4	7.994	6.962	700400	439375	20.859	32.093 #
40) L8 AR-1262-5	8.283	7.205	245280	191752	3.927	7.637 #
41) L9 AR-1268-1	8.588	7.488	2792470	1521956	44.938	62.293 #
42) L9 AR-1268-2	8.679	7.551	2568551	1407866	44.415	58.120 #
43) L9 AR-1268-3	8.903	7.758	2257280	1143892	47.339	60.845 #
44) L9 AR-1268-4	9.313	8.043	899742	488269	46.264	58.362 #
45) L9 AR-1268-5	9.716	8.326	7087024	3080494	47.500	61.617 #

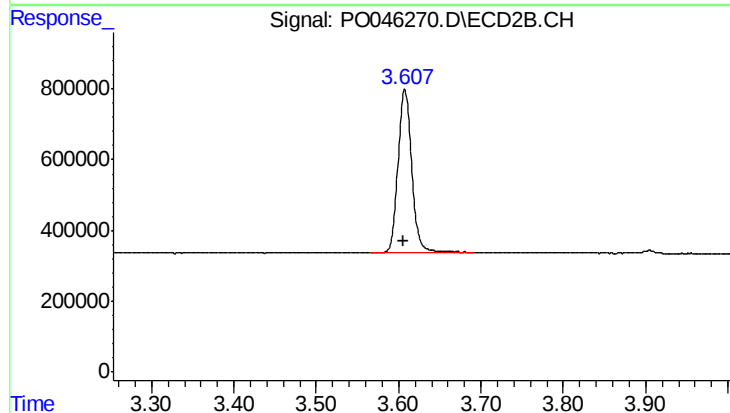
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

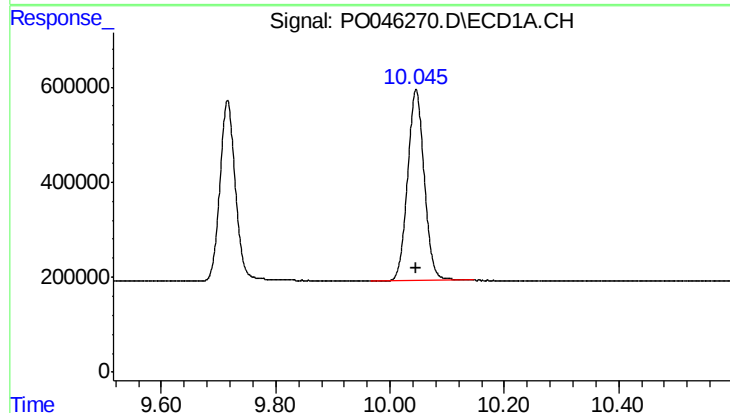
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 12484133
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



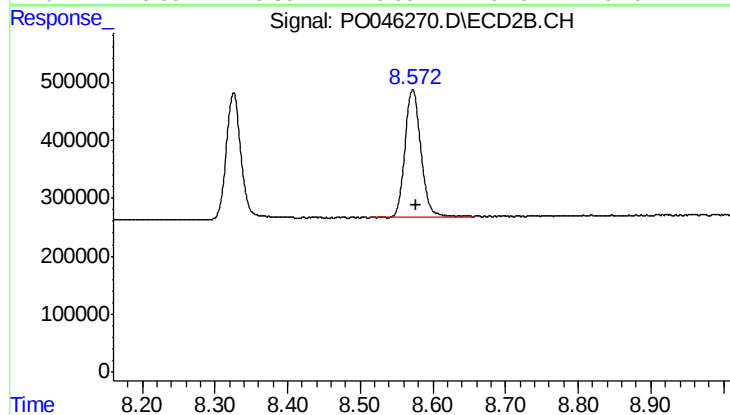
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: 0.002 min
Response: 5391004
Conc: 21.72 ng/ml



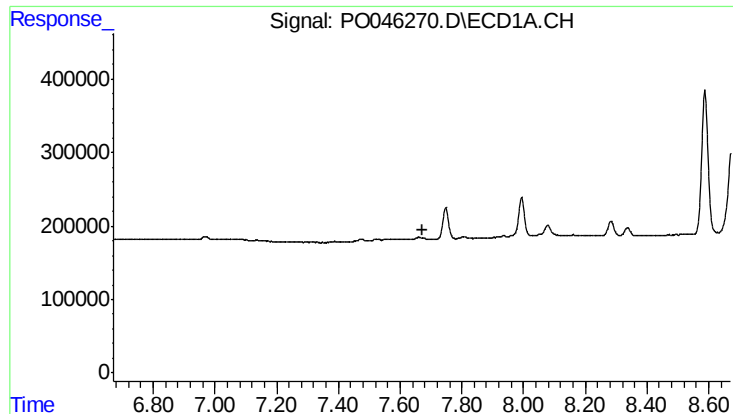
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 8125438
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

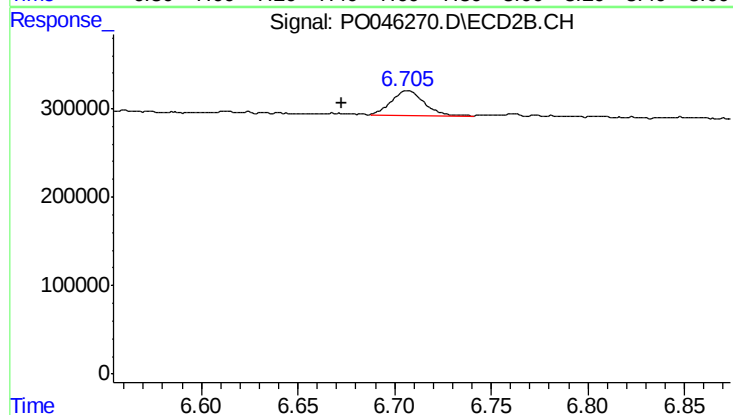
R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 3370821
Conc: 20.11 ng/ml



#33 AR-1260-3

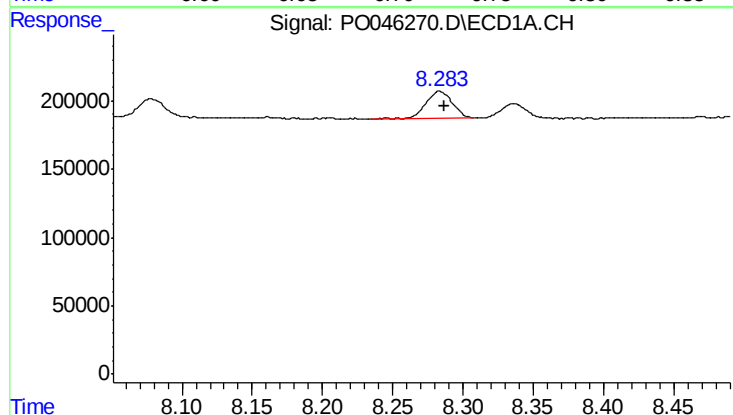
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



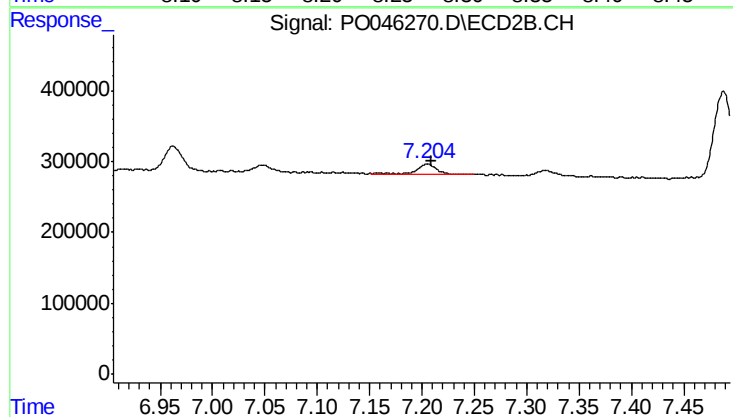
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: 0.034 min
Response: 318898
Conc: 20.28 ng/ml



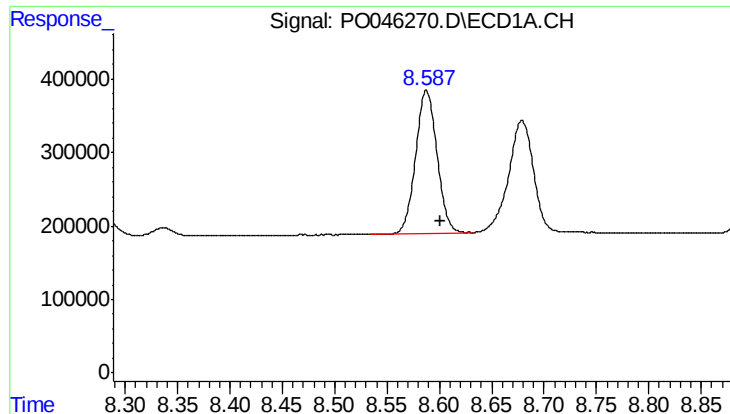
#34 AR-1260-4

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 245280
Conc: 4.65 ng/ml



#34 AR-1260-4

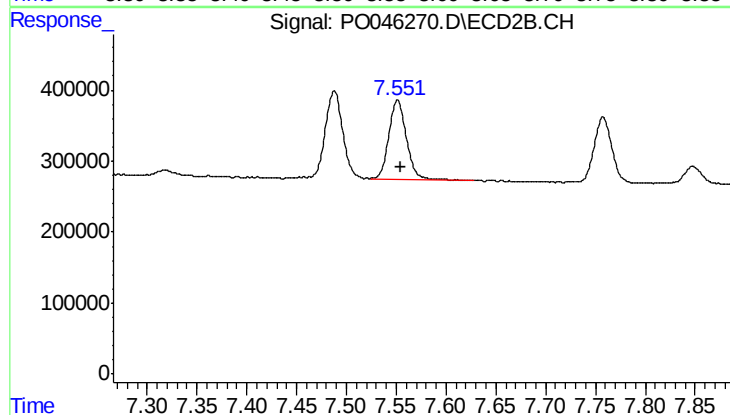
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 191752
Conc: 8.24 ng/ml



#35 AR-1260-5

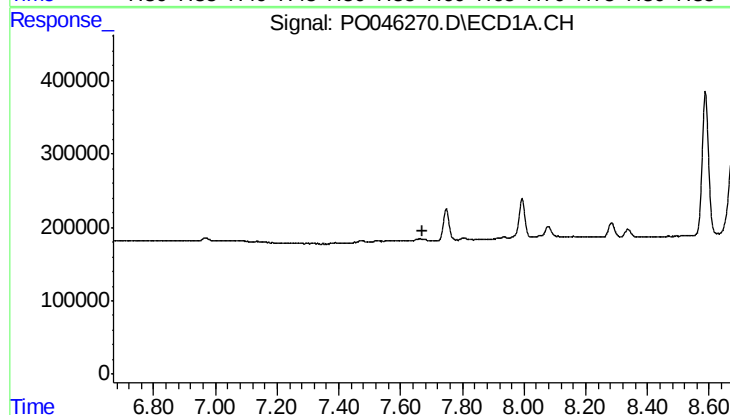
R.T.: 8.588 min
Delta R.T.: -0.014 min
Response: 2792470
Conc: 86.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



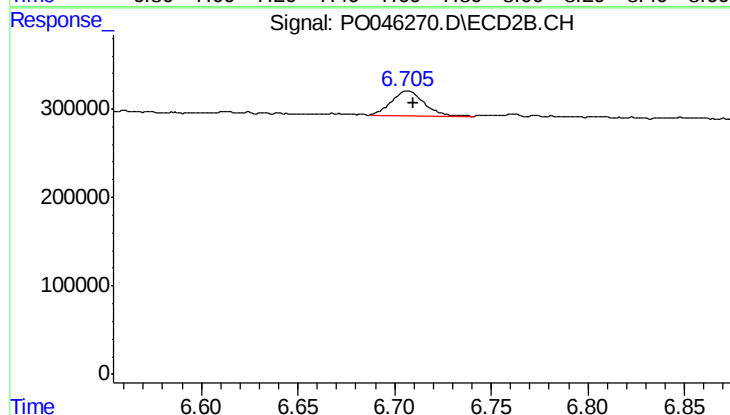
#35 AR-1260-5

R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 1407866
Conc: 82.95 ng/ml



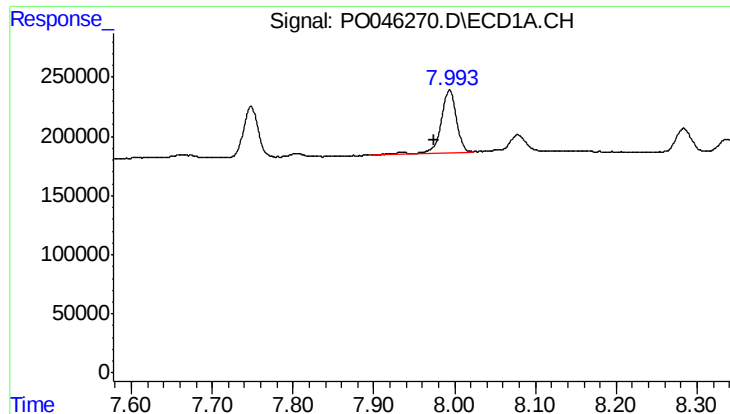
#38 AR-1262-3

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



#38 AR-1262-3

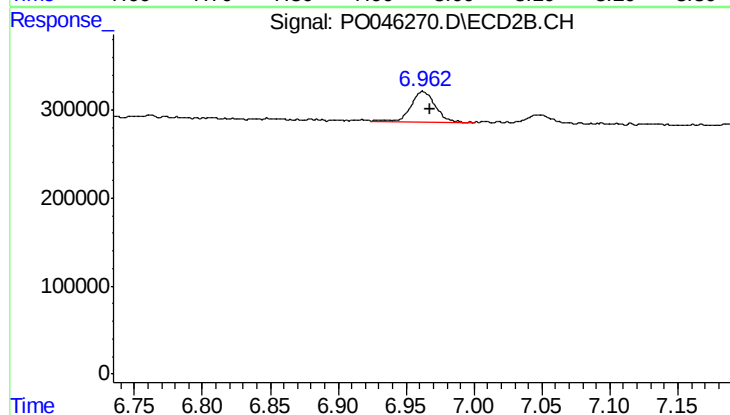
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 318898
Conc: 20.54 ng/ml



#39 AR-1262-4

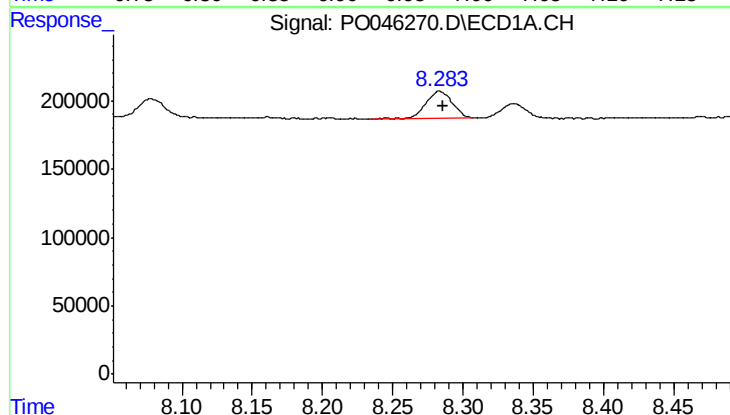
R.T.: 7.994 min
Delta R.T.: 0.020 min
Response: 700400
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



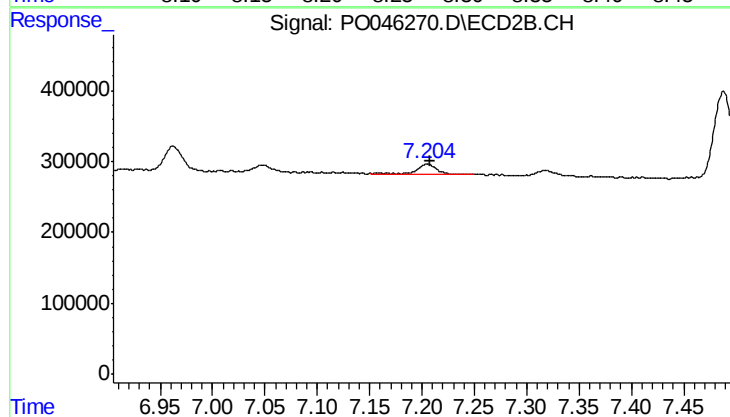
#39 AR-1262-4

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 439375
Conc: 32.09 ng/ml



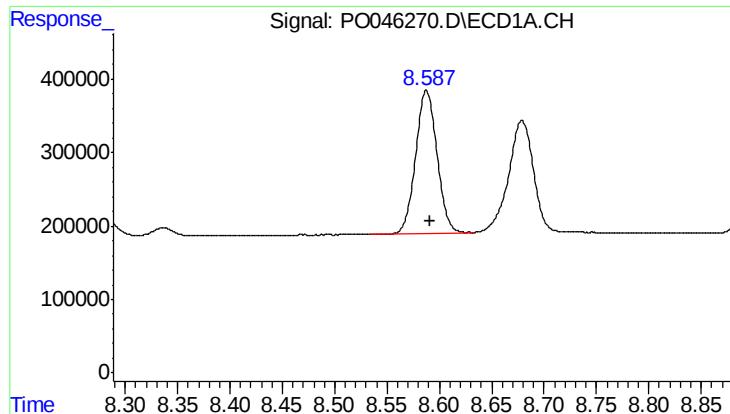
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 245280
Conc: 3.93 ng/ml



#40 AR-1262-5

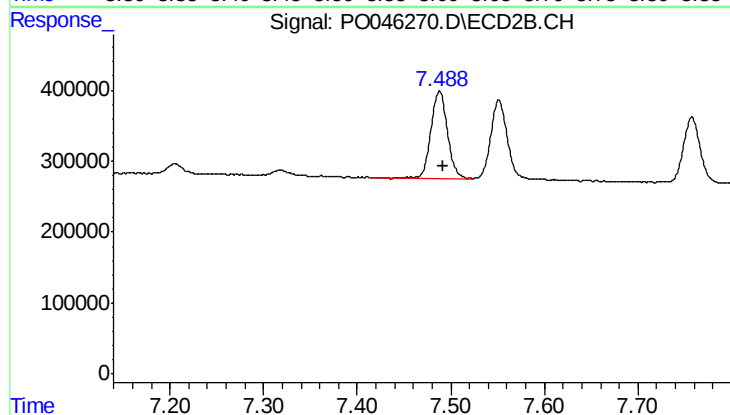
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 191752
Conc: 7.64 ng/ml



#41 AR-1268-1

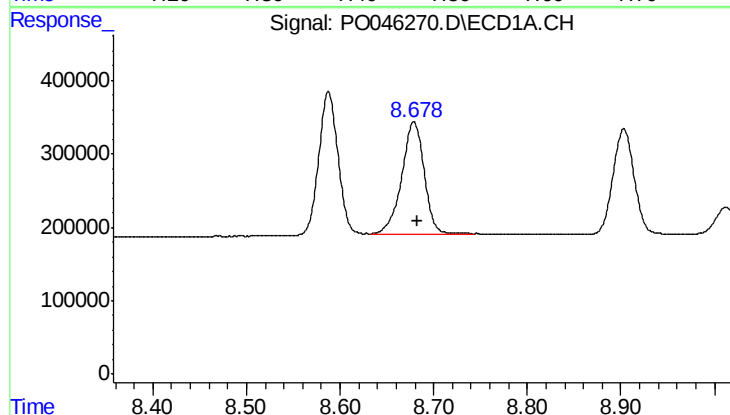
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 2792470
Conc: 44.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



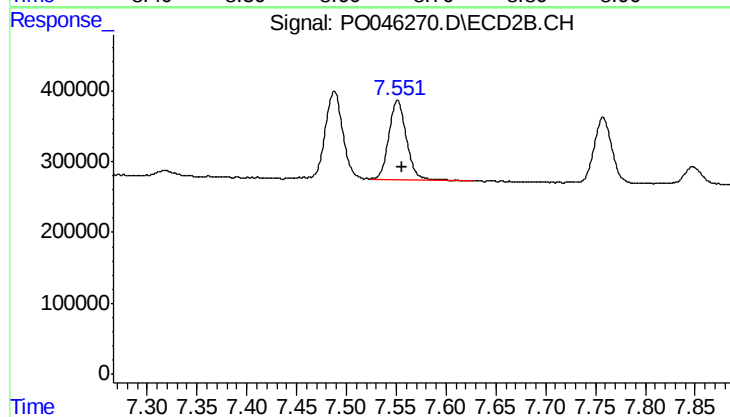
#41 AR-1268-1

R.T.: 7.488 min
Delta R.T.: -0.004 min
Response: 1521956
Conc: 62.29 ng/ml



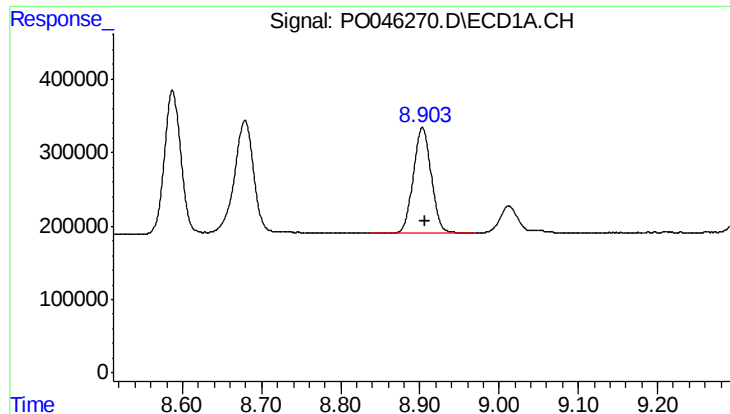
#42 AR-1268-2

R.T.: 8.679 min
Delta R.T.: -0.003 min
Response: 2568551
Conc: 44.42 ng/ml



#42 AR-1268-2

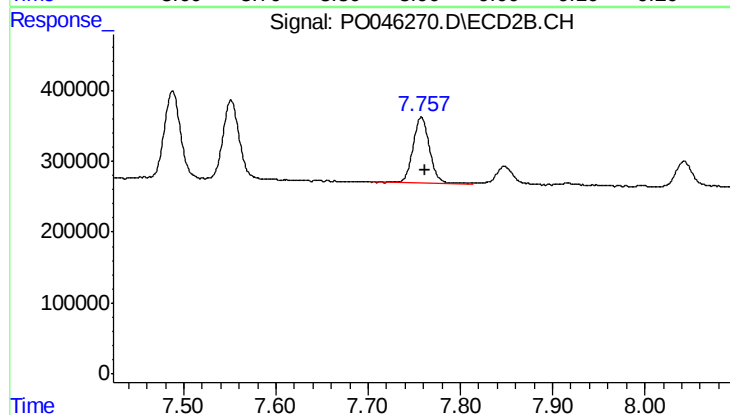
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 1407866
Conc: 58.12 ng/ml



#43 AR-1268-3

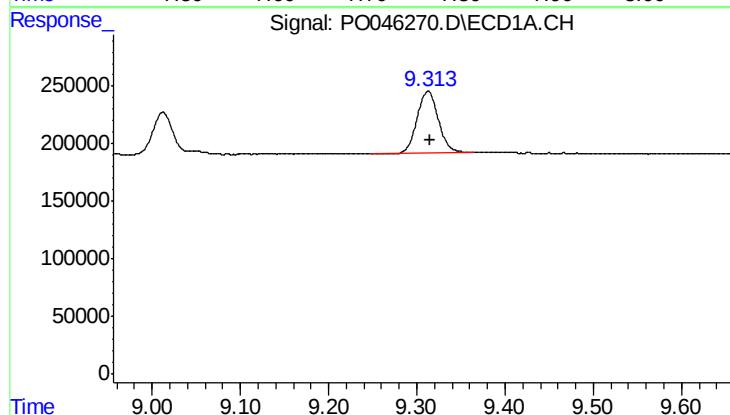
R.T.: 8.903 min
Delta R.T.: -0.003 min
Response: 2257280
Conc: 47.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



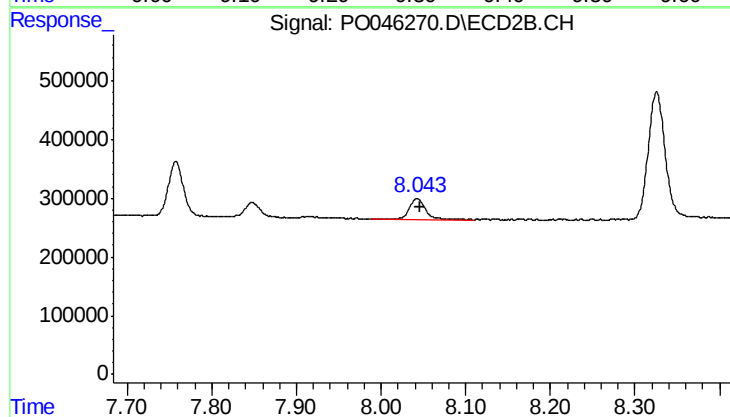
#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 1143892
Conc: 60.84 ng/ml



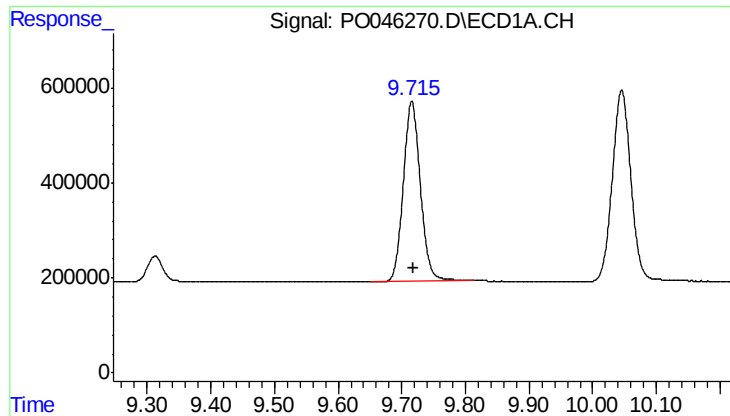
#44 AR-1268-4

R.T.: 9.313 min
Delta R.T.: -0.002 min
Response: 899742
Conc: 46.26 ng/ml



#44 AR-1268-4

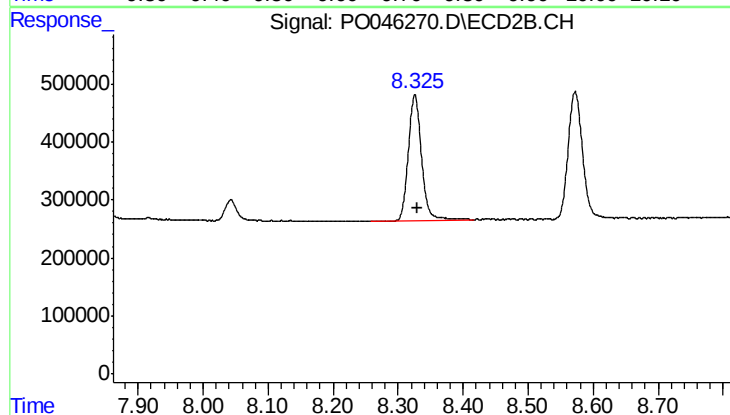
R.T.: 8.043 min
Delta R.T.: -0.003 min
Response: 488269
Conc: 58.36 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 7087024
Conc: 47.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ 3



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 3080494
Conc: 61.62 ng/ml