

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070918\
 Data File : P0046482.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 14:33
 Operator : SM/UA
 Sample : J3872-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I-2D5(12-18)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 05:24:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.214	3.542	5870524	5889690	24.564	27.728
2) SA Decachlor...	9.749	8.475	3264474	2910508	17.127	15.004
Target Compounds						
3) L1 AR-1016-1	5.074	4.454	111058	140267	19.688	25.694 #
7) L1 AR-1016-5	5.972	5.198	1984153	88358	305.061	16.034 #
8) L2 AR-1221-1	0.000	3.777	0	766691	N.D.	286.701 #
9) L2 AR-1221-2	4.510	3.837	131606	142999	55.639	66.327
10) L2 AR-1221-3	4.510	0.000	131606	0	17.411	N.D. #
20) L4 AR-1242-5	5.972	5.198	1984153	88358	328.927	17.057 #
22) L5 AR-1248-2	5.972	5.198	1984153	88358	280.209	13.843 #
23) L5 AR-1248-3	6.236	5.428	52047	250094	5.681	20.324 #
24) L5 AR-1248-4	6.236	5.428	52047	250094	5.867	28.730 #
25) L5 AR-1248-5	0.000	5.948	0	163352	N.D.	27.902 #
26) L6 AR-1254-1	0.000	5.428	0	250094	N.D.	18.704 #
28) L6 AR-1254-3	6.780	5.948	684397	163352	44.763	8.300 #
29) L6 AR-1254-4	7.068	0.000	232196	0	20.229	N.D. #
31) L7 AR-1260-1	6.949	6.077	982373	60113	85.532	4.608 #
32) L7 AR-1260-2	7.207	6.253	301500	342911	22.334	21.505
33) L7 AR-1260-3	7.483	6.589	85102	284605	5.260	15.871 #
34) L7 AR-1260-4	8.019	7.124	149448	133235	7.108	4.796 #
35) L7 AR-1260-5	8.389	0.000	332579	0	24.660	N.D. #
36) L8 AR-1262-1	6.949	6.253	982373	342911	103.126	26.182 #
37) L8 AR-1262-2	7.207	6.415	301500	82903	27.071	6.400 #
38) L8 AR-1262-3	0.000	6.589	0	284605	N.D.	16.252 #
40) L8 AR-1262-5	8.019	7.124	149448	133235	6.174	4.316 #
41) L9 AR-1268-1	8.389	0.000	332579	0	13.644	N.D. #
42) L9 AR-1268-2	8.434	0.000	71966	0	3.176	N.D. #
45) L9 AR-1268-5	0.000	8.235	0	32860	N.D.	0.520 #

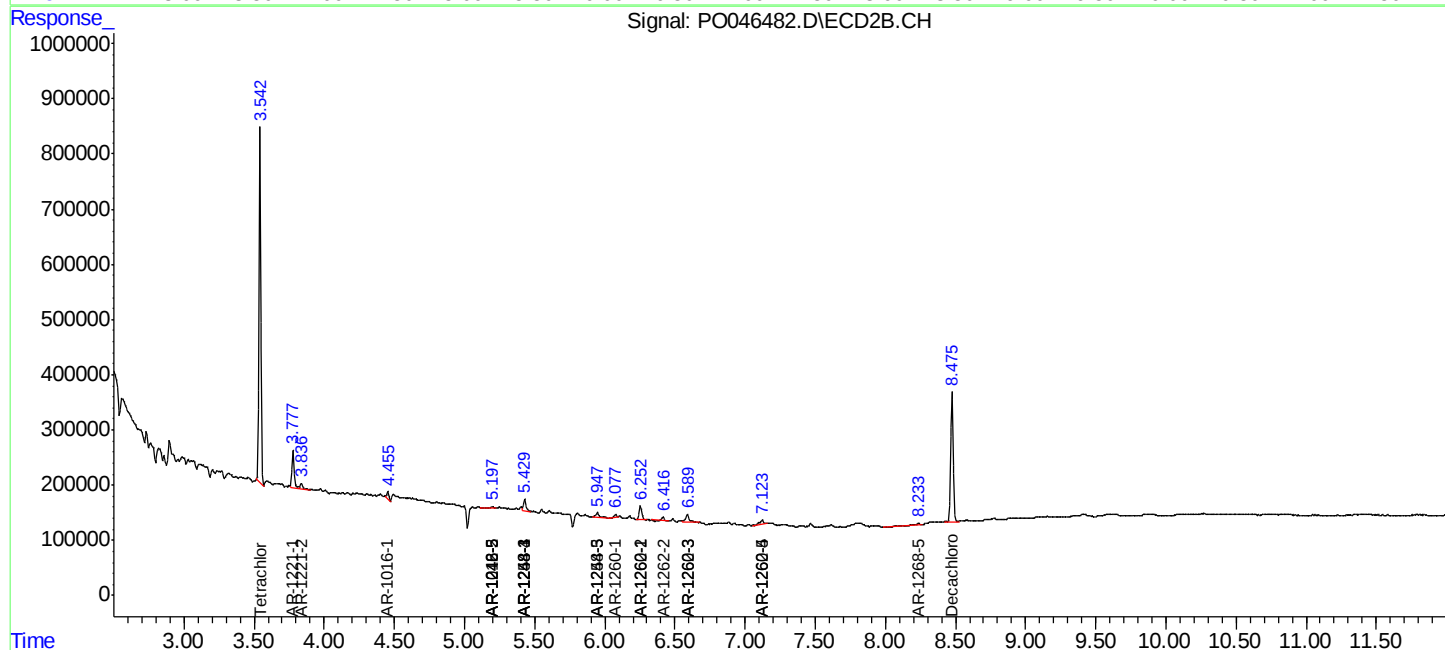
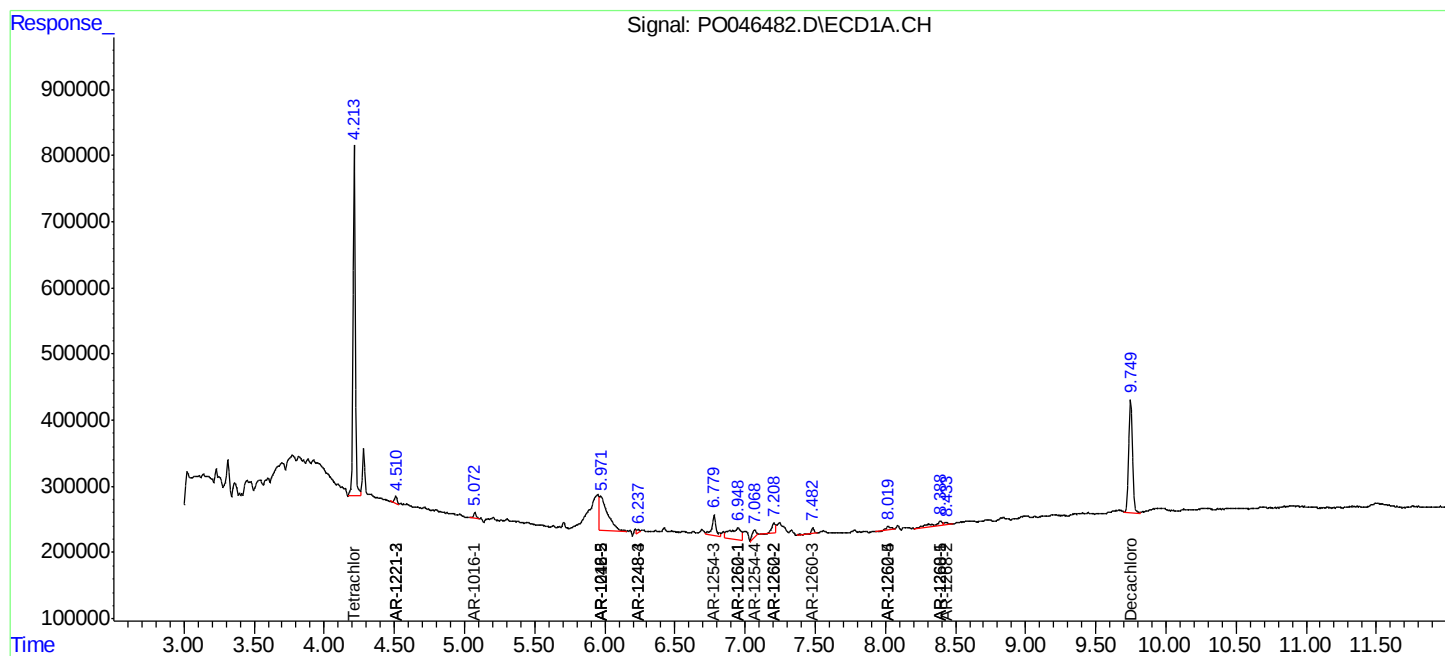
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

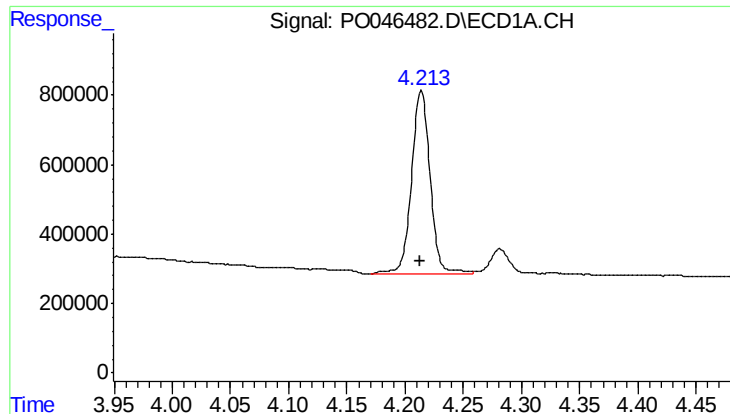
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070918\
Data File : P0046482.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 14:33
Operator : SM/UA
Sample : J3872-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I-2D5(12-18)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:24:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

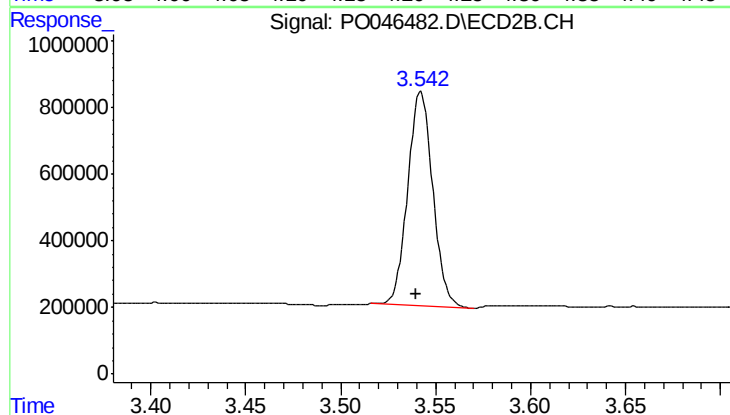




#1 Tetrachloro-m-xylene

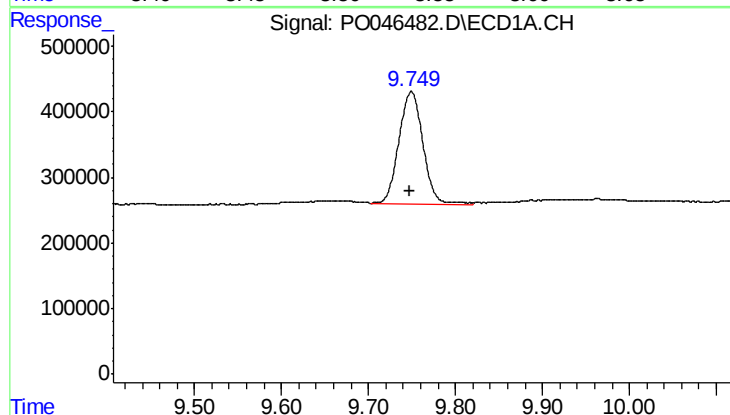
R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 5870524
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



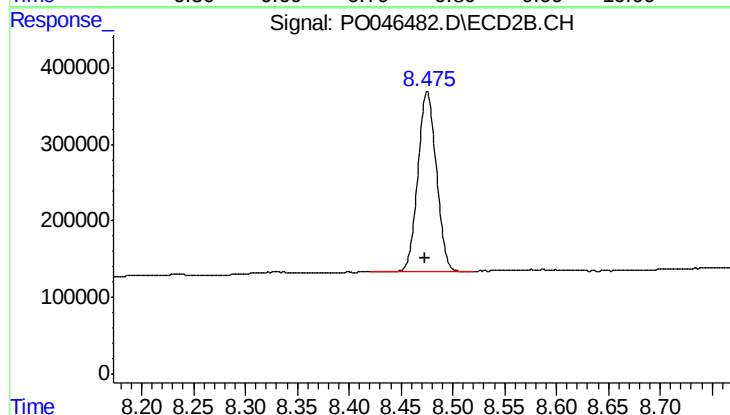
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.003 min
Response: 5889690
Conc: 27.73 ng/ml



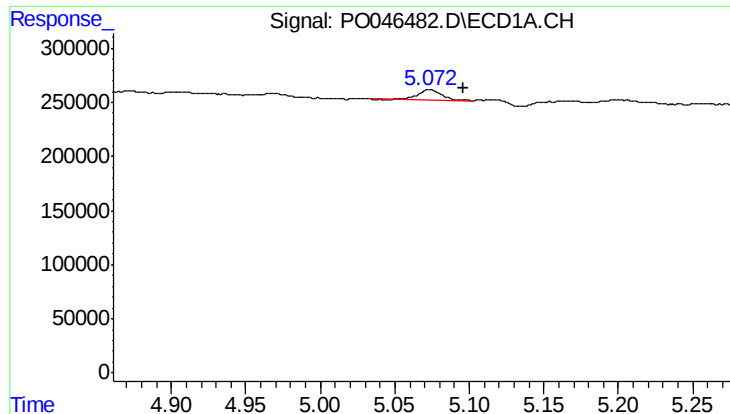
#2 Decachlorobiphenyl

R.T.: 9.749 min
Delta R.T.: 0.002 min
Response: 3264474
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

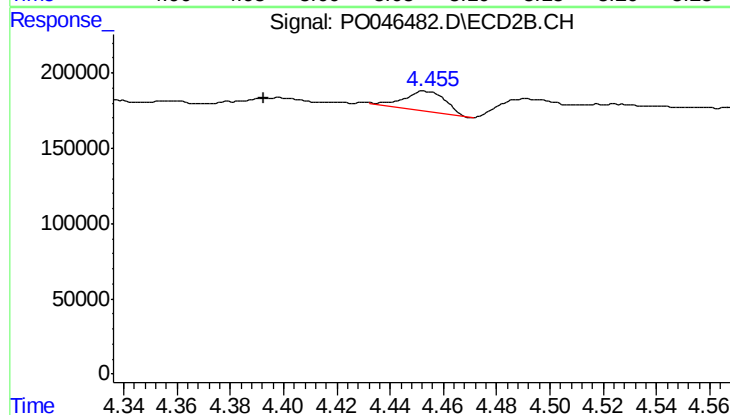
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 2910508
Conc: 15.00 ng/ml



#3 AR-1016-1

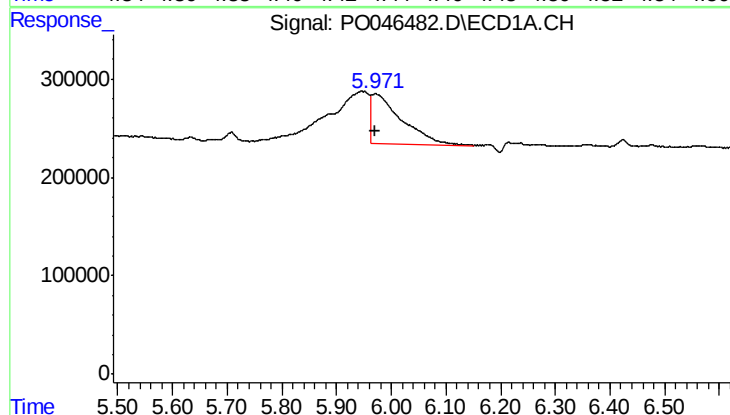
R.T.: 5.074 min
Delta R.T.: -0.023 min
Response: 111058
Conc: 19.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



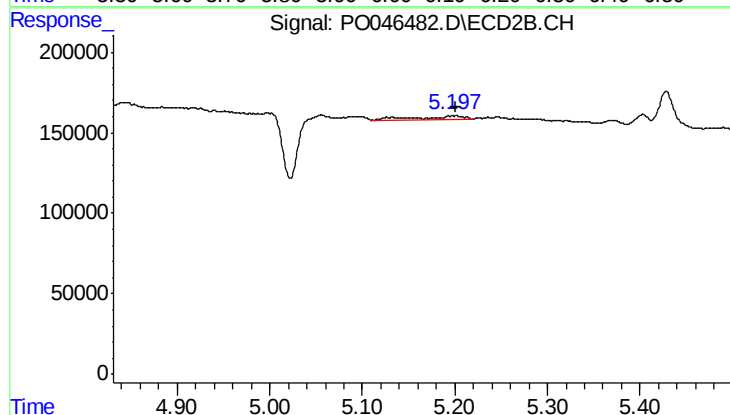
#3 AR-1016-1

R.T.: 4.454 min
Delta R.T.: 0.061 min
Response: 140267
Conc: 25.69 ng/ml



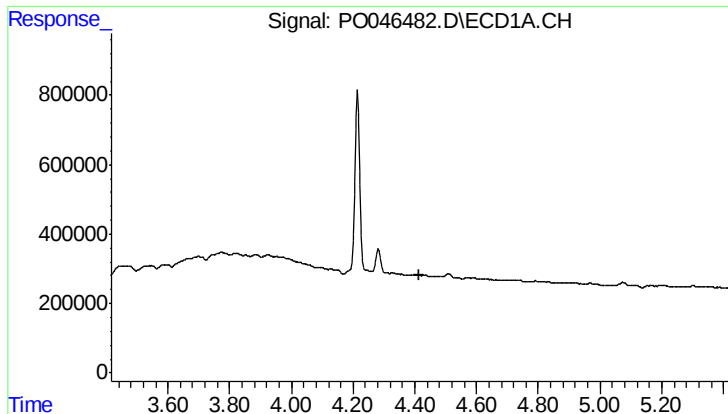
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 1984153
Conc: 305.06 ng/ml



#7 AR-1016-5

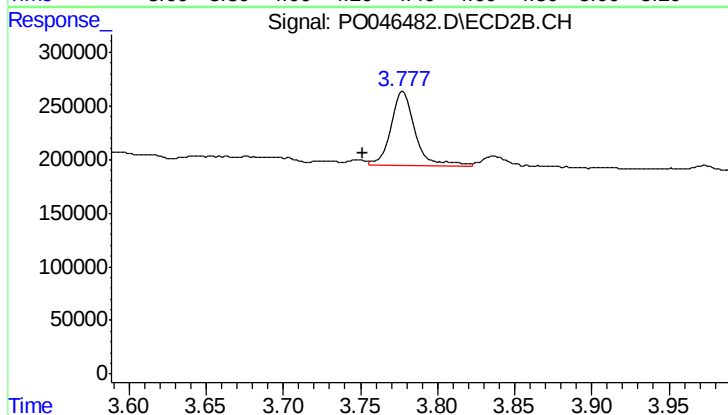
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 88358
Conc: 16.03 ng/ml



#8 AR-1221-1

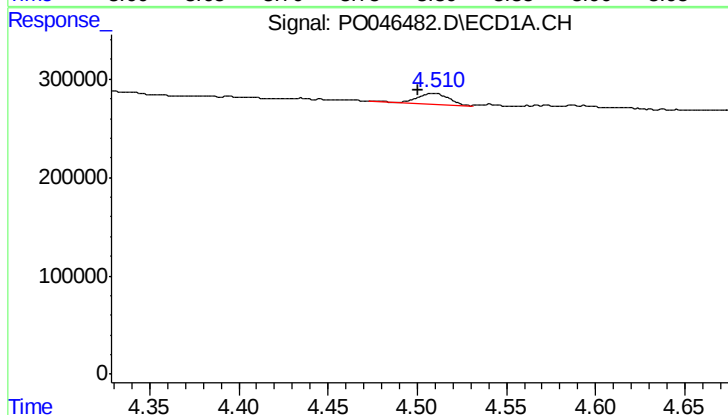
R.T.: 0.000 min
Exp R.T.: 4.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



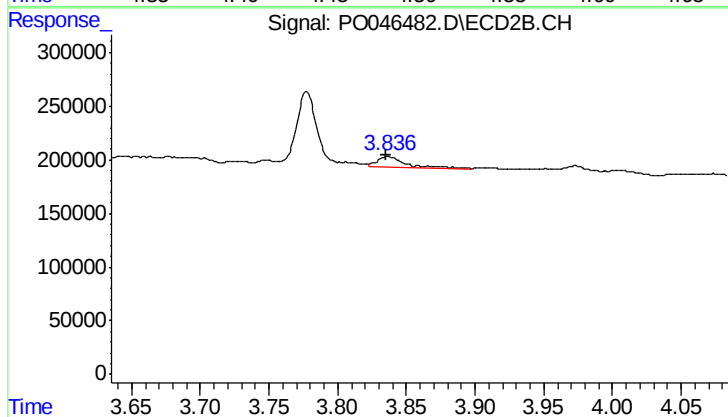
#8 AR-1221-1

R.T.: 3.777 min
Delta R.T.: 0.026 min
Response: 766691
Conc: 286.70 ng/ml



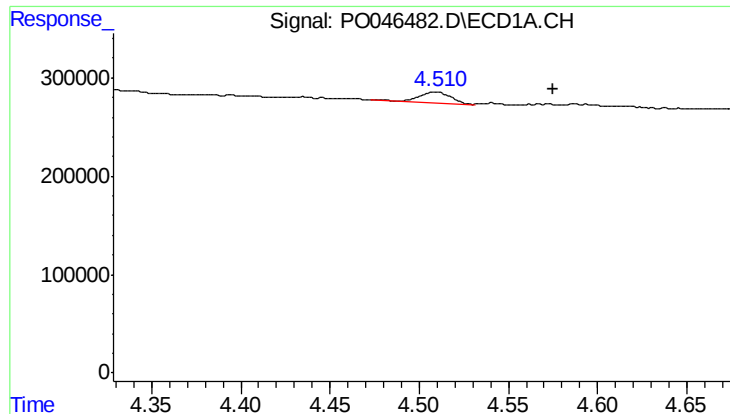
#9 AR-1221-2

R.T.: 4.510 min
Delta R.T.: 0.010 min
Response: 131606
Conc: 55.64 ng/ml



#9 AR-1221-2

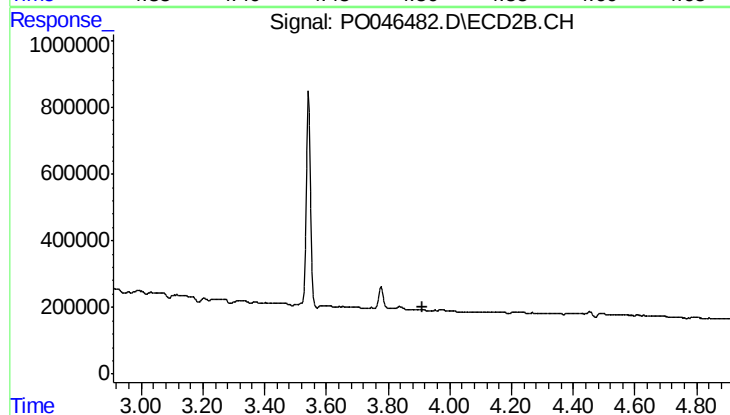
R.T.: 3.837 min
Delta R.T.: 0.002 min
Response: 142999
Conc: 66.33 ng/ml



#10 AR-1221-3

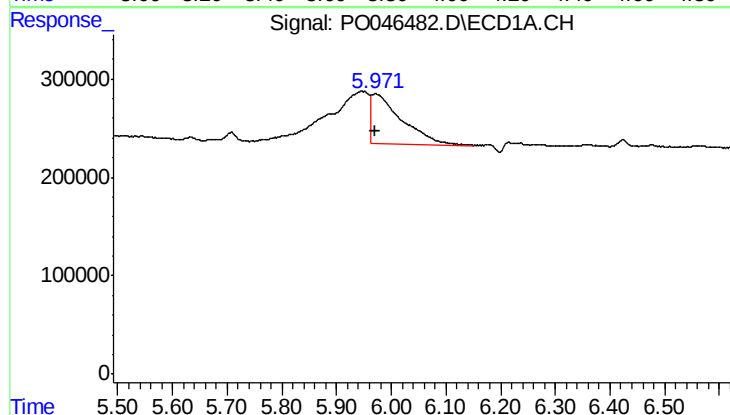
R.T.: 4.510 min
Delta R.T.: -0.065 min
Response: 131606
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



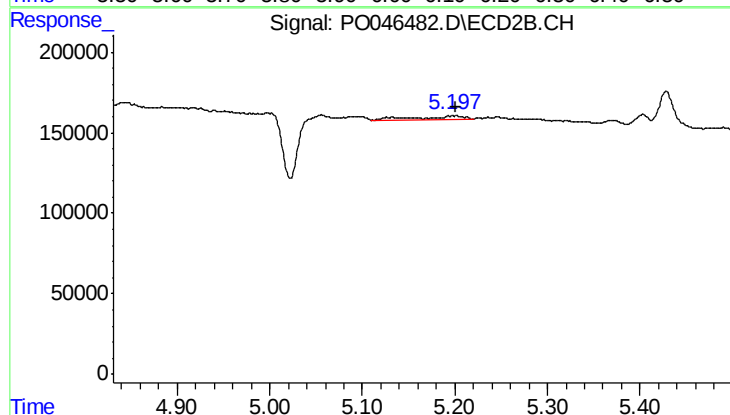
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.



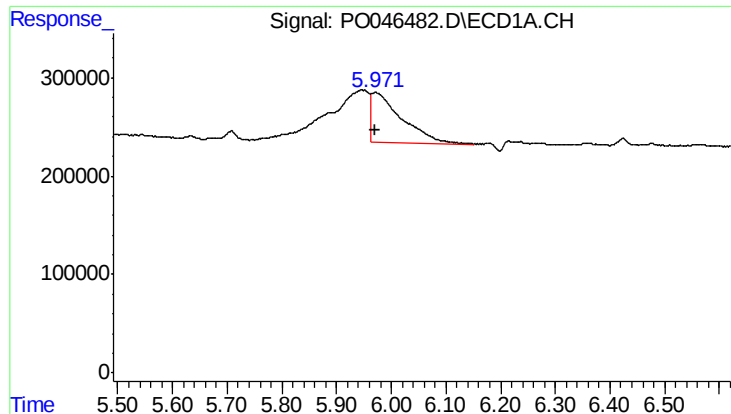
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 1984153
Conc: 328.93 ng/ml



#20 AR-1242-5

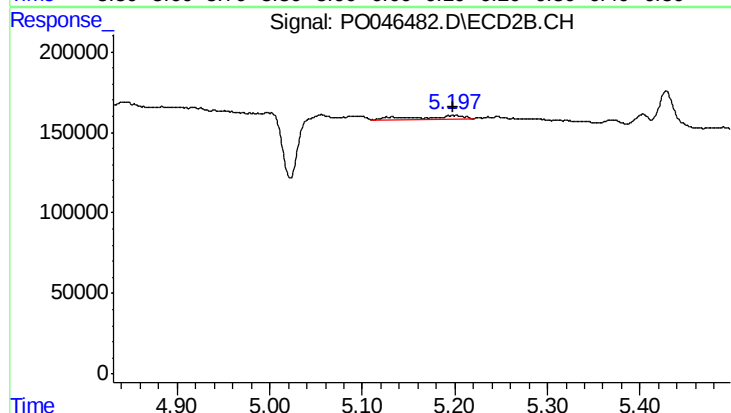
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 88358
Conc: 17.06 ng/ml



#22 AR-1248-2

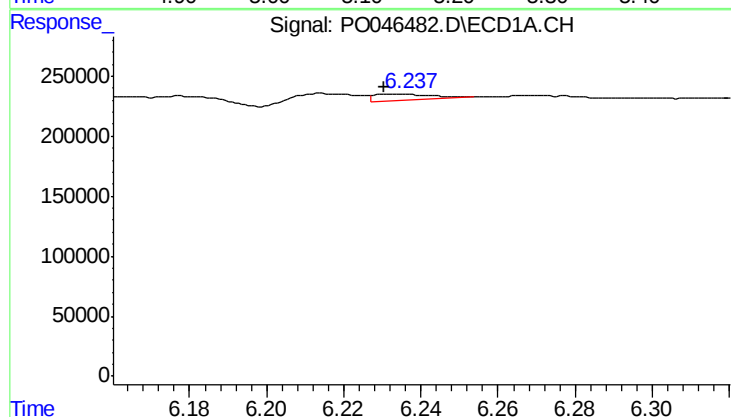
R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 1984153
Conc: 280.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



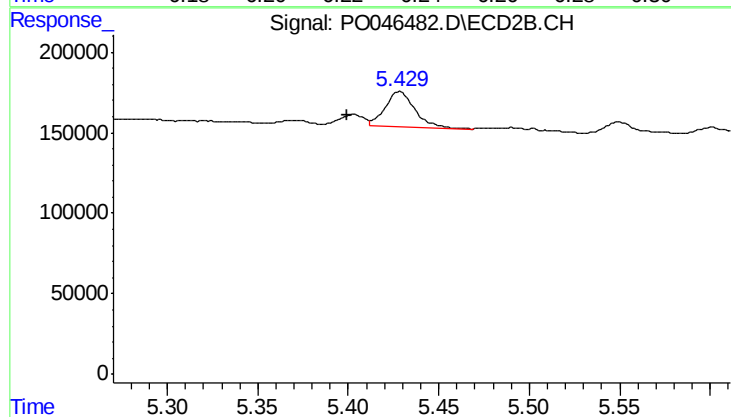
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 88358
Conc: 13.84 ng/ml



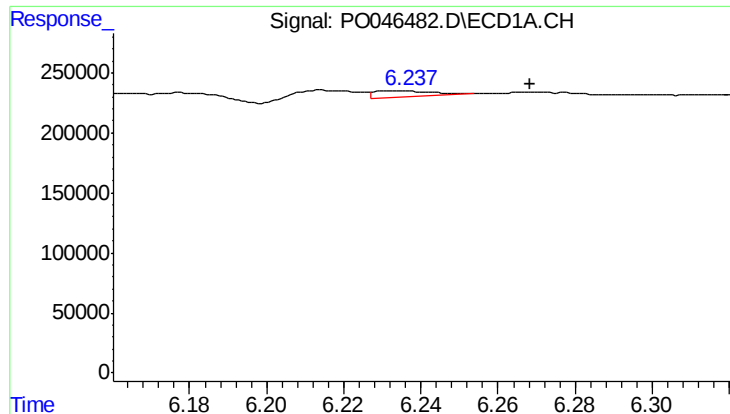
#23 AR-1248-3

R.T.: 6.236 min
Delta R.T.: 0.005 min
Response: 52047
Conc: 5.68 ng/ml



#23 AR-1248-3

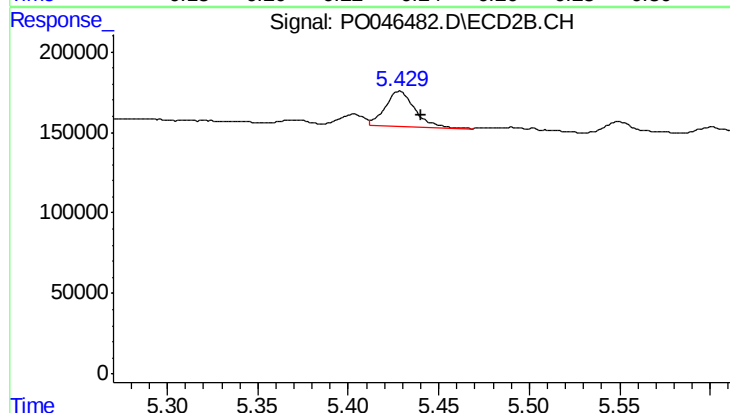
R.T.: 5.428 min
Delta R.T.: 0.029 min
Response: 250094
Conc: 20.32 ng/ml



#24 AR-1248-4

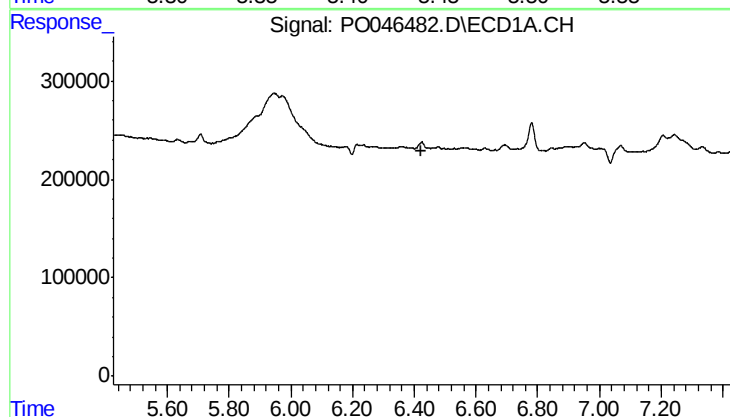
R.T.: 6.236 min
Delta R.T.: -0.032 min
Response: 52047
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



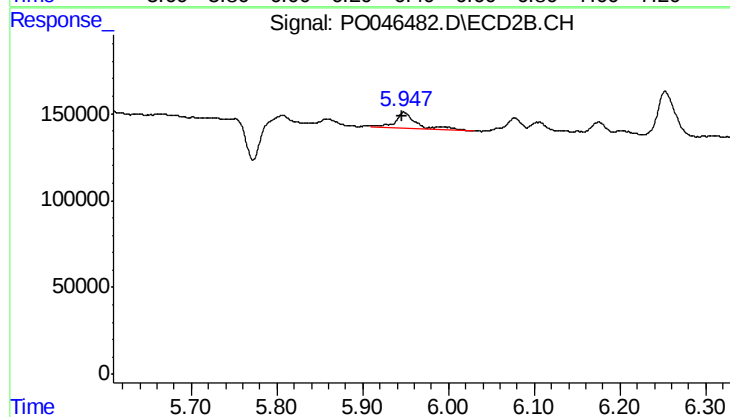
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: -0.012 min
Response: 250094
Conc: 28.73 ng/ml



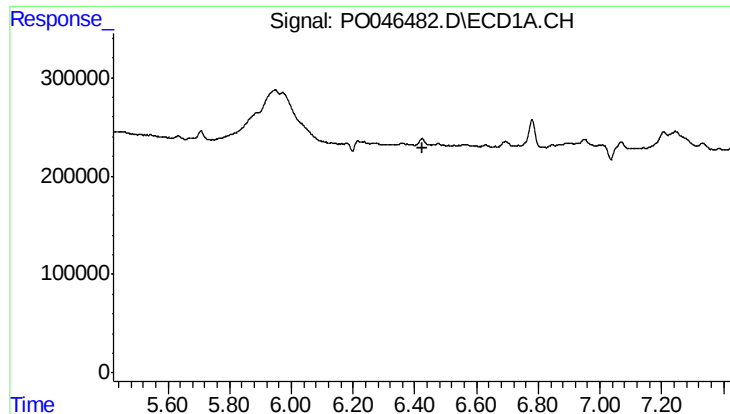
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#25 AR-1248-5

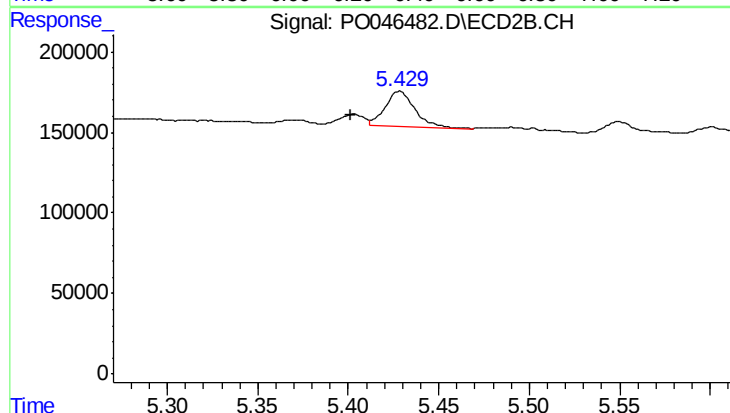
R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 163352
Conc: 27.90 ng/ml



#26 AR-1254-1

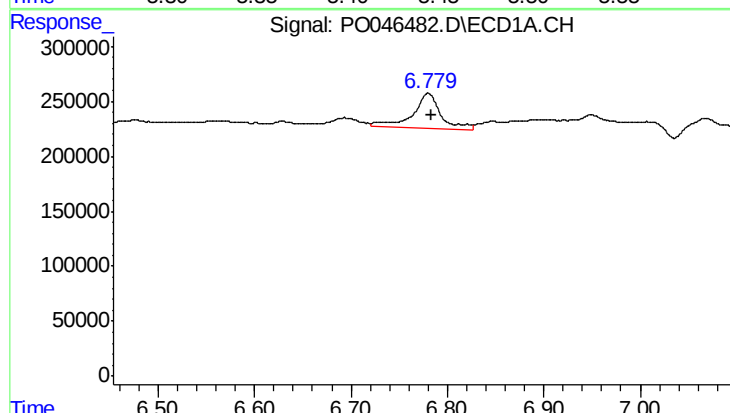
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



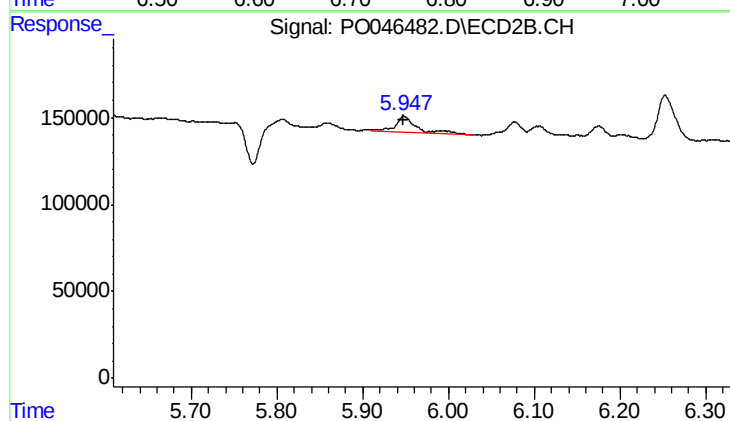
#26 AR-1254-1

R.T.: 5.428 min
Delta R.T.: 0.027 min
Response: 250094
Conc: 18.70 ng/ml



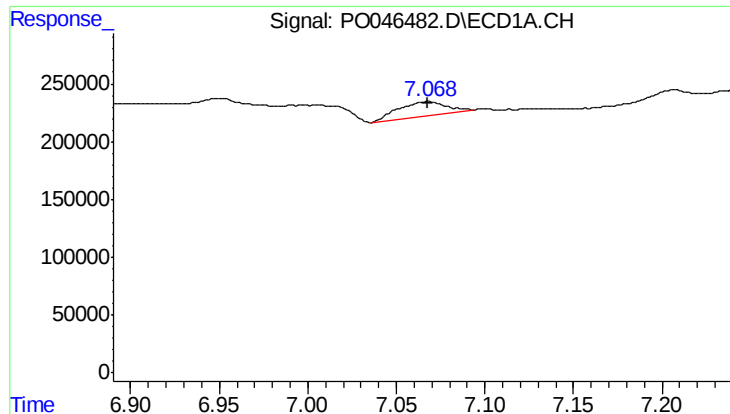
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 684397
Conc: 44.76 ng/ml



#28 AR-1254-3

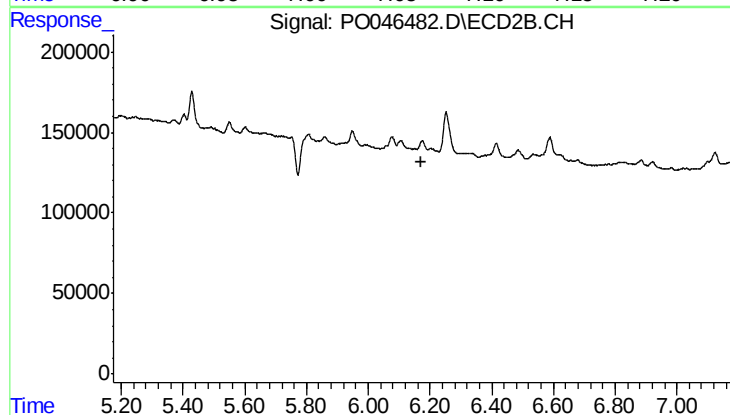
R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 163352
Conc: 8.30 ng/ml



#29 AR-1254-4

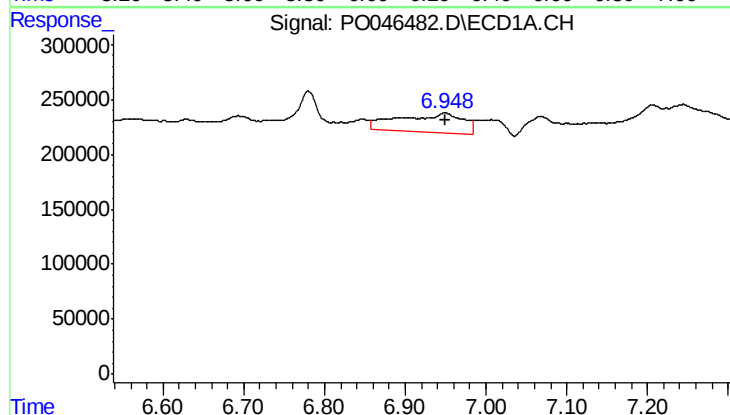
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 232196
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



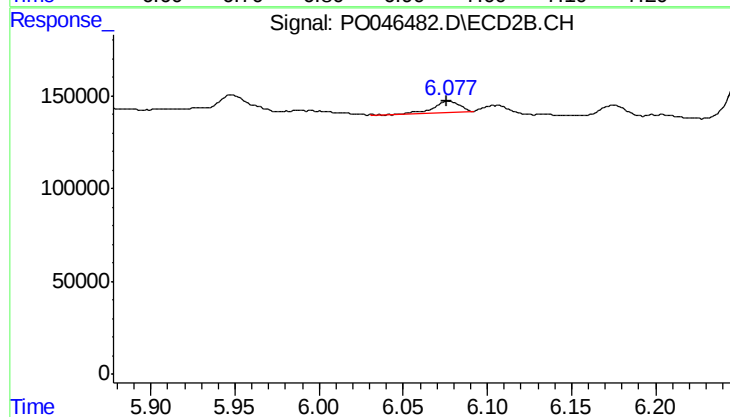
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



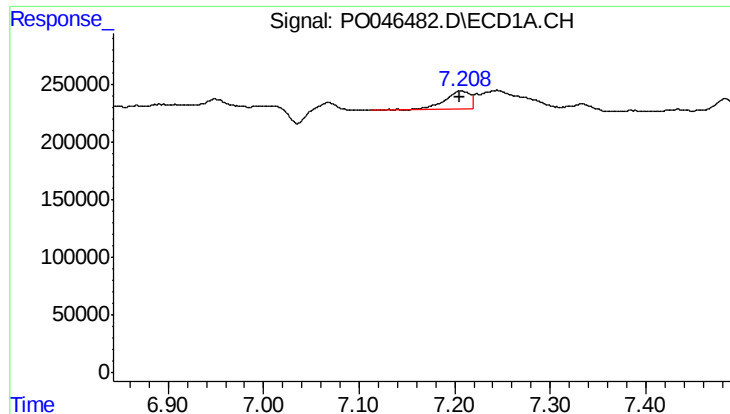
#31 AR-1260-1

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 982373
Conc: 85.53 ng/ml



#31 AR-1260-1

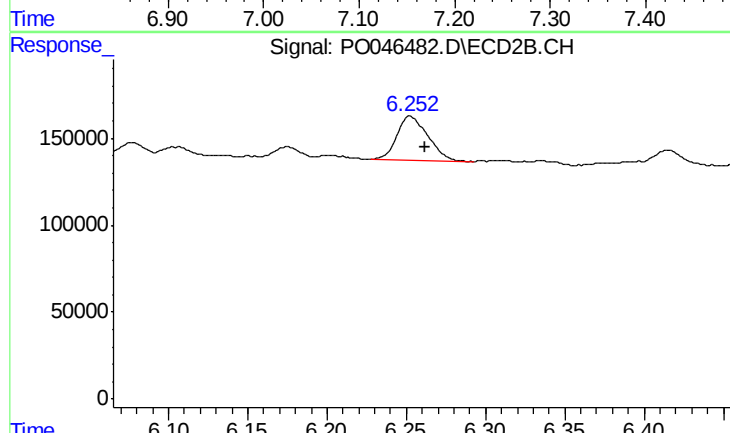
R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 60113
Conc: 4.61 ng/ml



#32 AR-1260-2

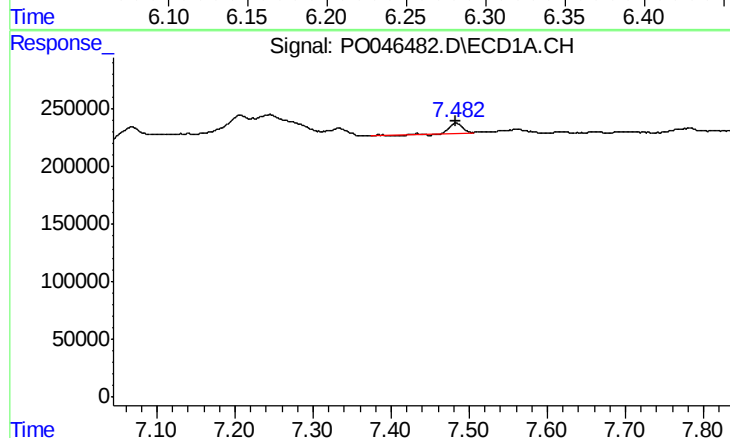
R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 301500
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



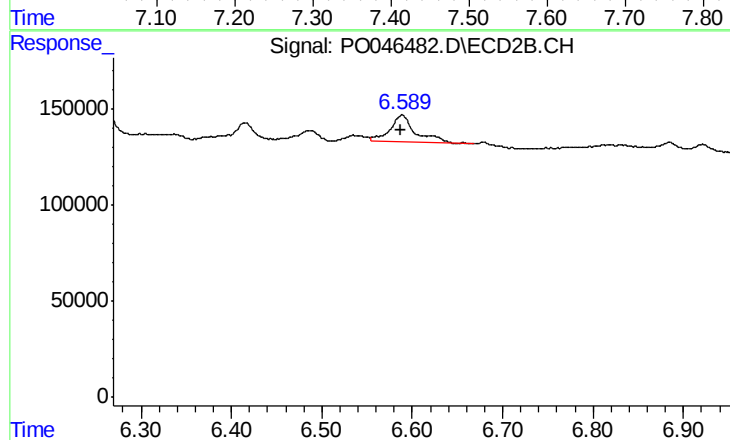
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 342911
Conc: 21.51 ng/ml



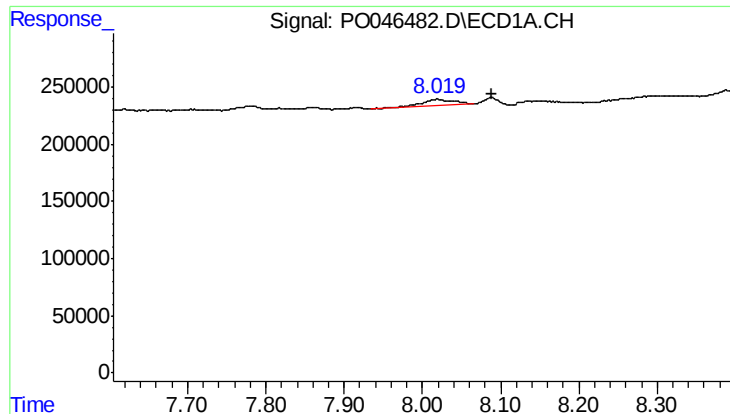
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 85102
Conc: 5.26 ng/ml



#33 AR-1260-3

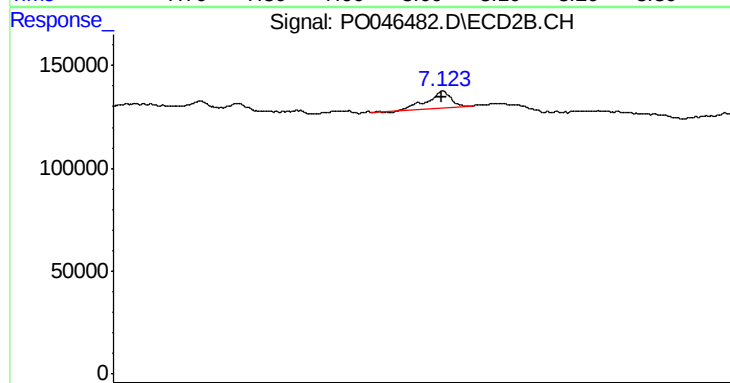
R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 284605
Conc: 15.87 ng/ml



#34 AR-1260-4

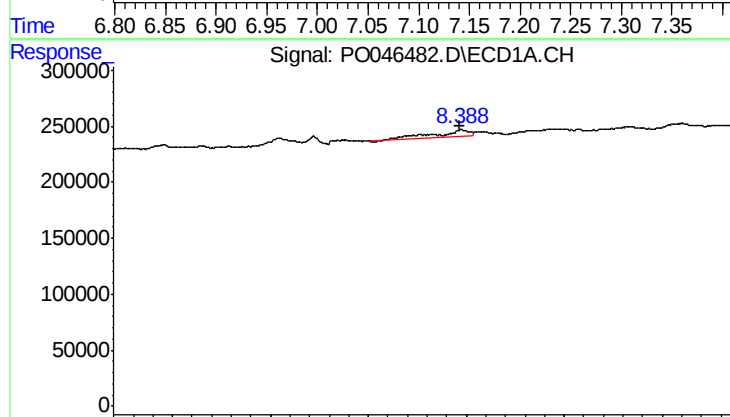
R.T.: 8.019 min
Delta R.T.: -0.069 min
Response: 149448
Conc: 7.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



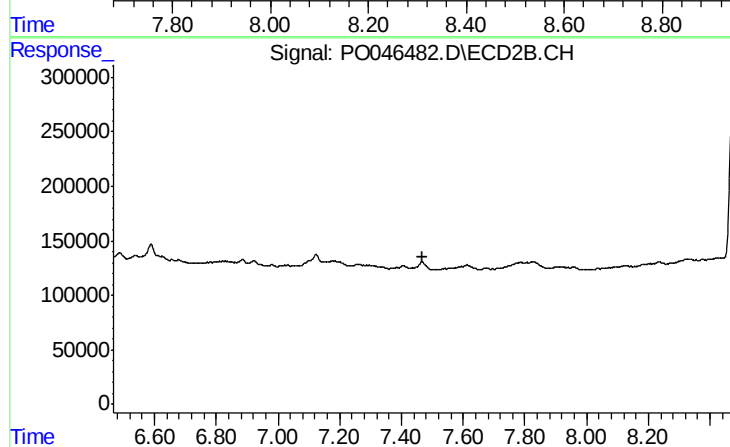
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 133235
Conc: 4.80 ng/ml



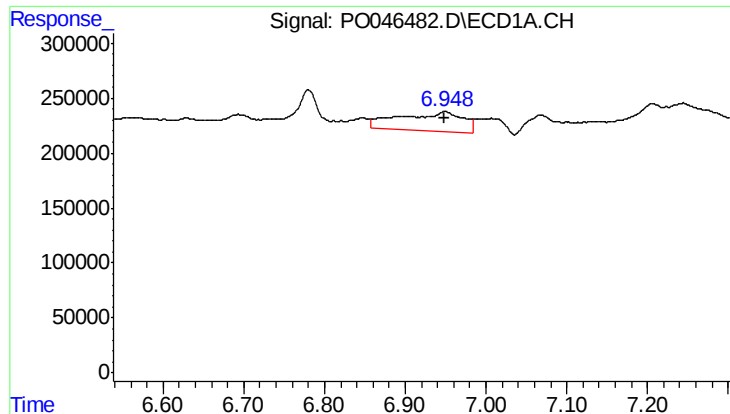
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.001 min
Response: 332579
Conc: 24.66 ng/ml



#35 AR-1260-5

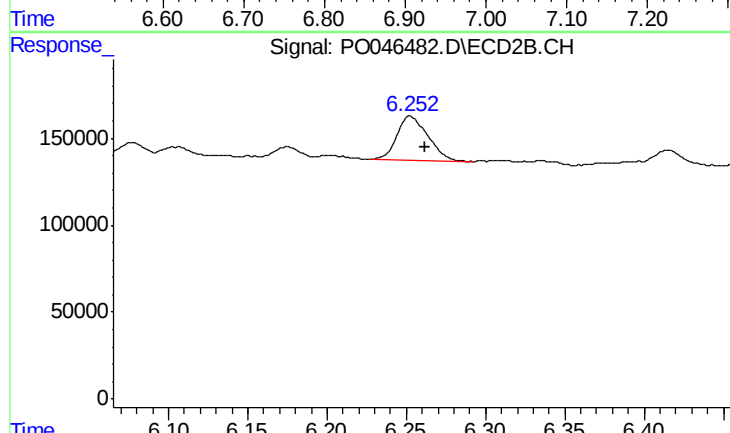
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#36 AR-1262-1

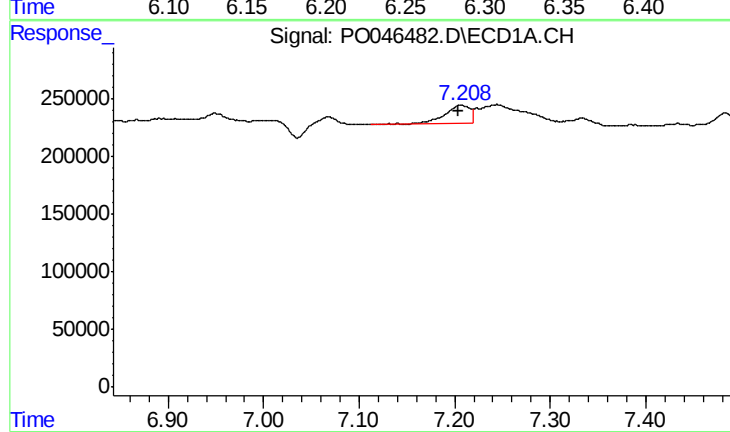
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 982373
Conc: 103.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



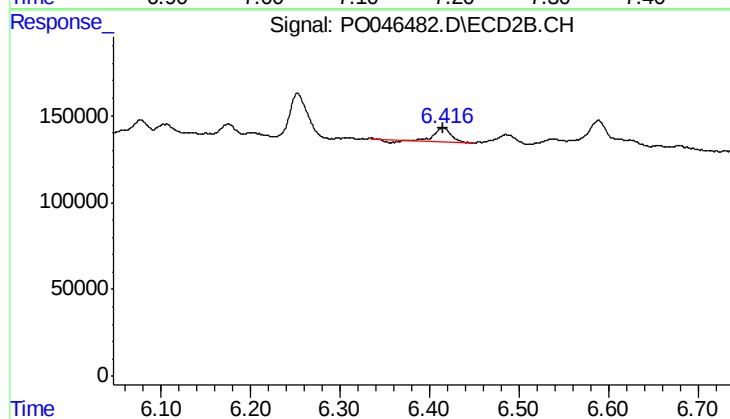
#36 AR-1262-1

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 342911
Conc: 26.18 ng/ml



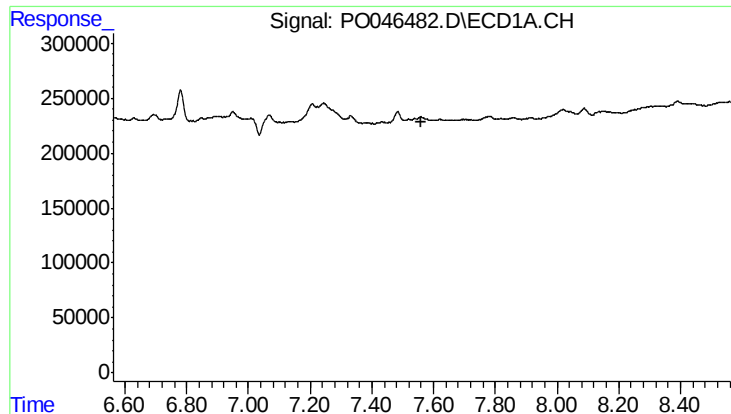
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 301500
Conc: 27.07 ng/ml



#37 AR-1262-2

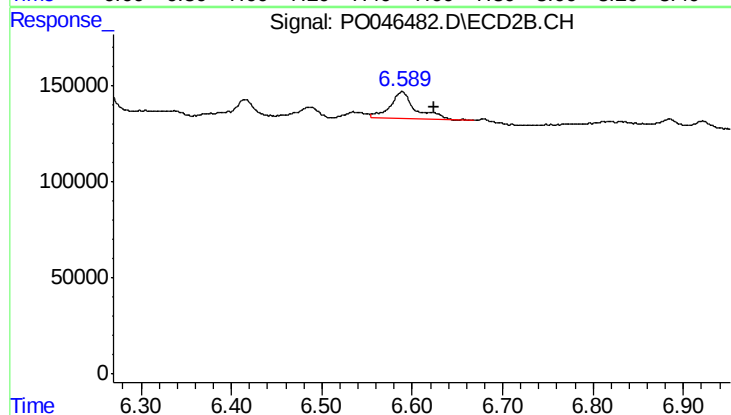
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 82903
Conc: 6.40 ng/ml



#38 AR-1262-3

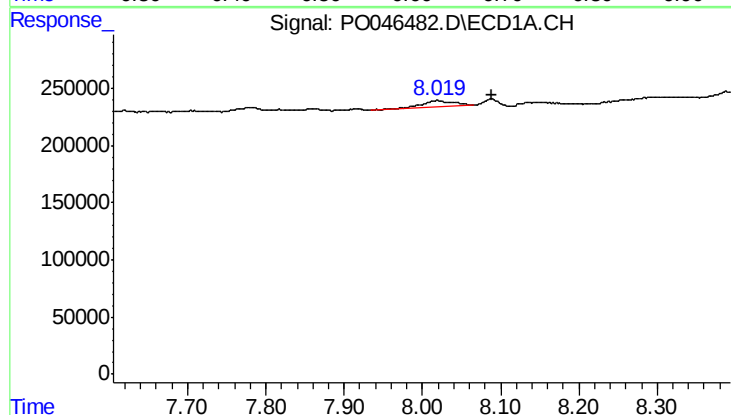
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



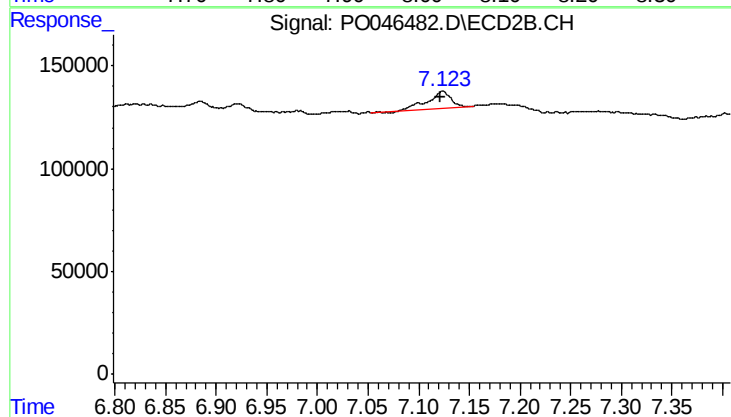
#38 AR-1262-3

R.T.: 6.589 min
Delta R.T.: -0.036 min
Response: 284605
Conc: 16.25 ng/ml



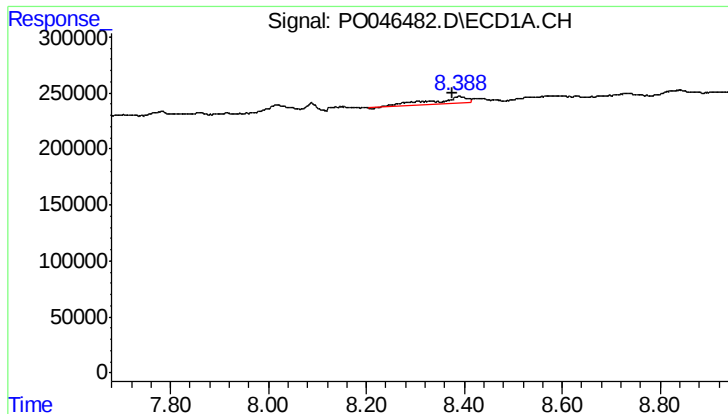
#40 AR-1262-5

R.T.: 8.019 min
Delta R.T.: -0.070 min
Response: 149448
Conc: 6.17 ng/ml



#40 AR-1262-5

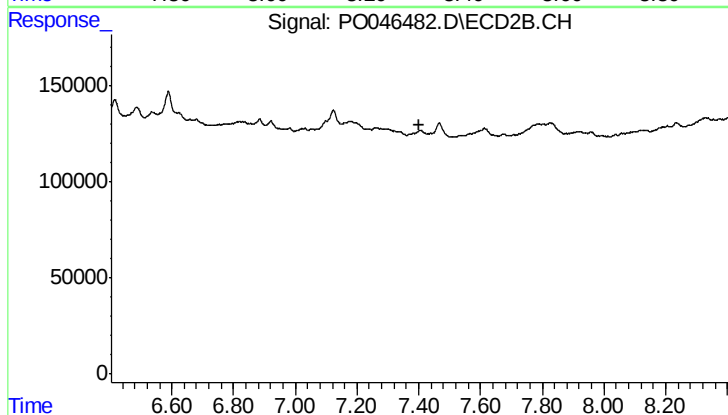
R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 133235
Conc: 4.32 ng/ml



#41 AR-1268-1

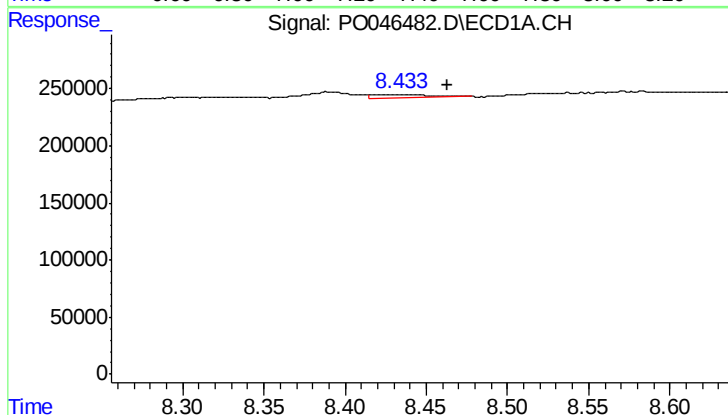
R.T.: 8.389 min
Delta R.T.: 0.011 min
Response: 332579
Conc: 13.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



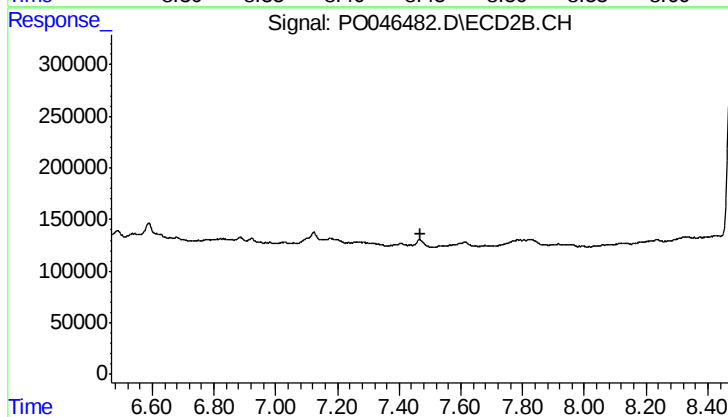
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.



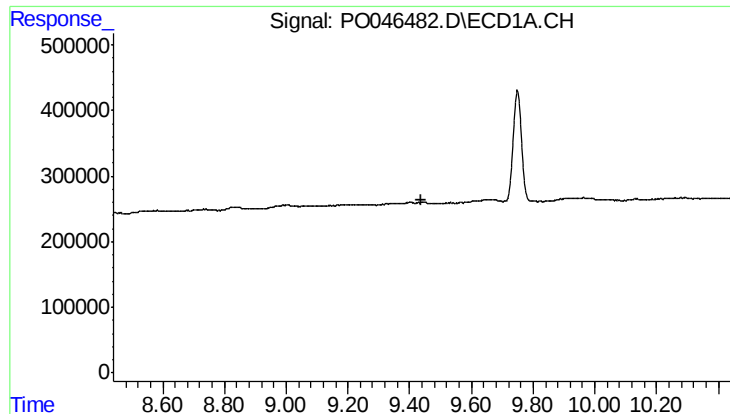
#42 AR-1268-2

R.T.: 8.434 min
Delta R.T.: -0.029 min
Response: 71966
Conc: 3.18 ng/ml



#42 AR-1268-2

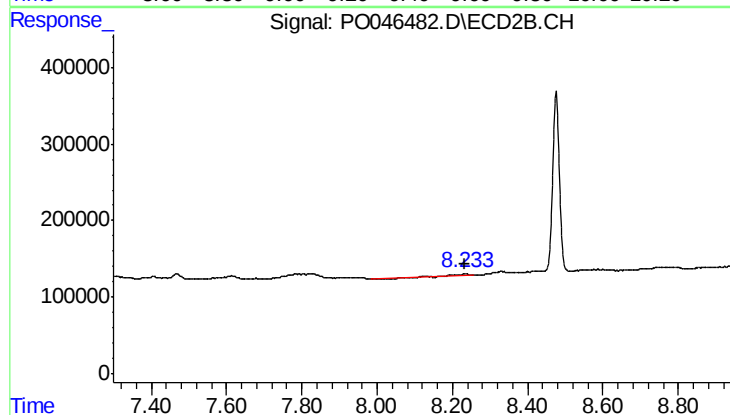
R.T.: 0.000 min
Exp R.T.: 7.468 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(12-18)



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 32860
Conc: 0.52 ng/ml