

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070118\
 Data File : P0046427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2018 11:45
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 12:27:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 02 12:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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	3.606	13694879	4940718	49.295	47.353
2) SA Decachlor...	10.039	8.564	11433063	3829137	44.127	43.207
Target Compounds						
3) L1 AR-1016-1	5.272	0.000	1528832	0	237.638	N.D. #
4) L1 AR-1016-2	5.622	4.916	2215442	1555560	260.033	703.961 #
5) L1 AR-1016-3	5.719	4.957	2378008	1412193	334.558	548.319 #
6) L1 AR-1016-4	6.151	5.128	4509316	2375039	600.555	777.396 #
7) L1 AR-1016-5	6.388	5.476	7283272	2883690	1086.115	964.439
11) L3 AR-1232-1	5.080	0.000	1453357	0	676.094	N.D. #
12) L3 AR-1232-2	5.537	4.682	3451288	1323184	802.057	779.027
13) L3 AR-1232-3	5.560	4.701	4457832	1383784	720.081	538.330 #
14) L3 AR-1232-4	5.622	4.701	2215442	1383784	589.251	808.347 #
15) L3 AR-1232-5	5.719	4.916	2378008	1555560	763.256	1243.926 #
16) L4 AR-1242-1	5.560	4.701	4457832	1383784	384.824	301.008
17) L4 AR-1242-2	5.622	4.916	2215442	1555560	313.078	627.899 #
18) L4 AR-1242-3	5.719	4.957	2378008	1412193	404.230	624.548 #
19) L4 AR-1242-4	6.012	5.128	5224363	2375039	901.806	814.039
20) L4 AR-1242-5	6.151	5.274	4509316	1600469	694.509	626.601
21) L5 AR-1248-1	6.012	5.128	5224363	2375039	500.000	658.869 #
22) L5 AR-1248-2	6.151	5.274	4509316	1600469	500.000	430.722
23) L5 AR-1248-3	6.412	5.476	7077224	2883690	500.000	500.000
24) L5 AR-1248-4	6.450	5.515	6417353	3602571	500.000	500.000
25) L5 AR-1248-5	6.646	6.022	3879956	1271677	500.000	500.000
31) L7 AR-1260-1	7.091	0.000	1044919	0	72.726	N.D. #
33) L7 AR-1260-3	7.669	0.000	302061	0	14.096	N.D. #
35) L7 AR-1260-5	0.000	7.513	0	5517745	N.D.	602.274 #

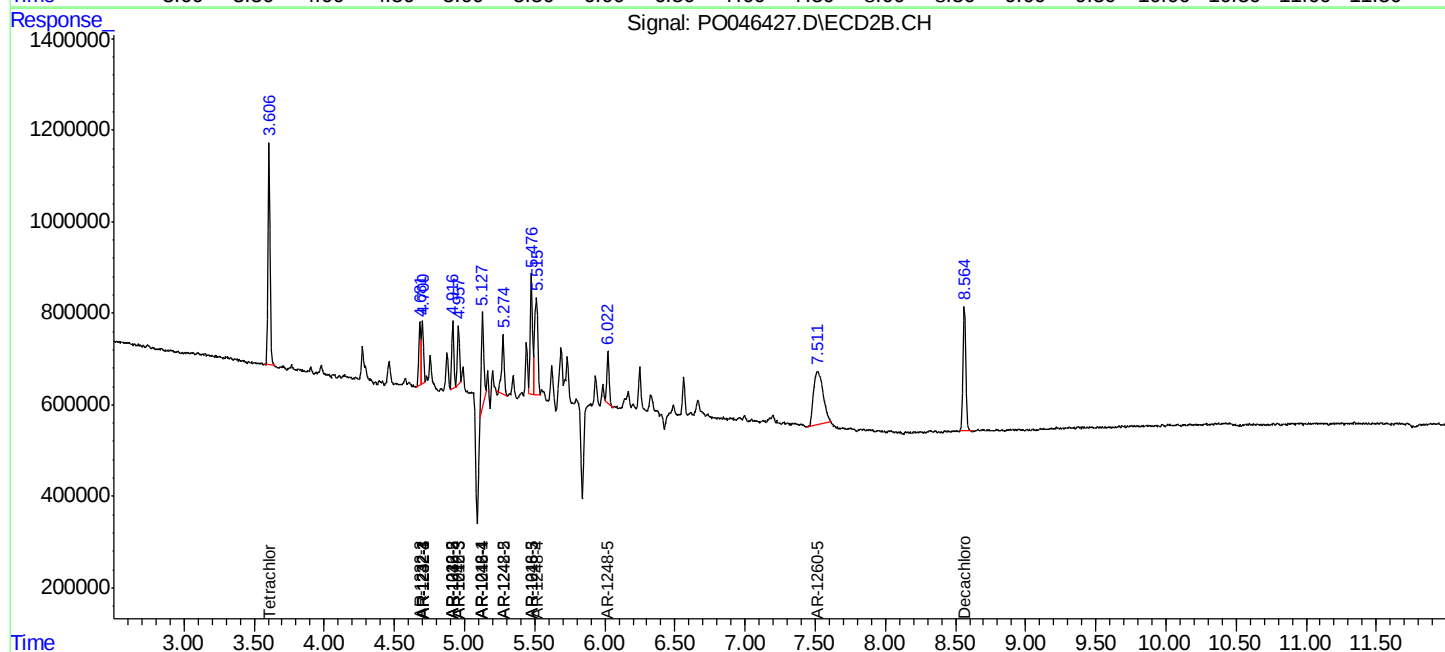
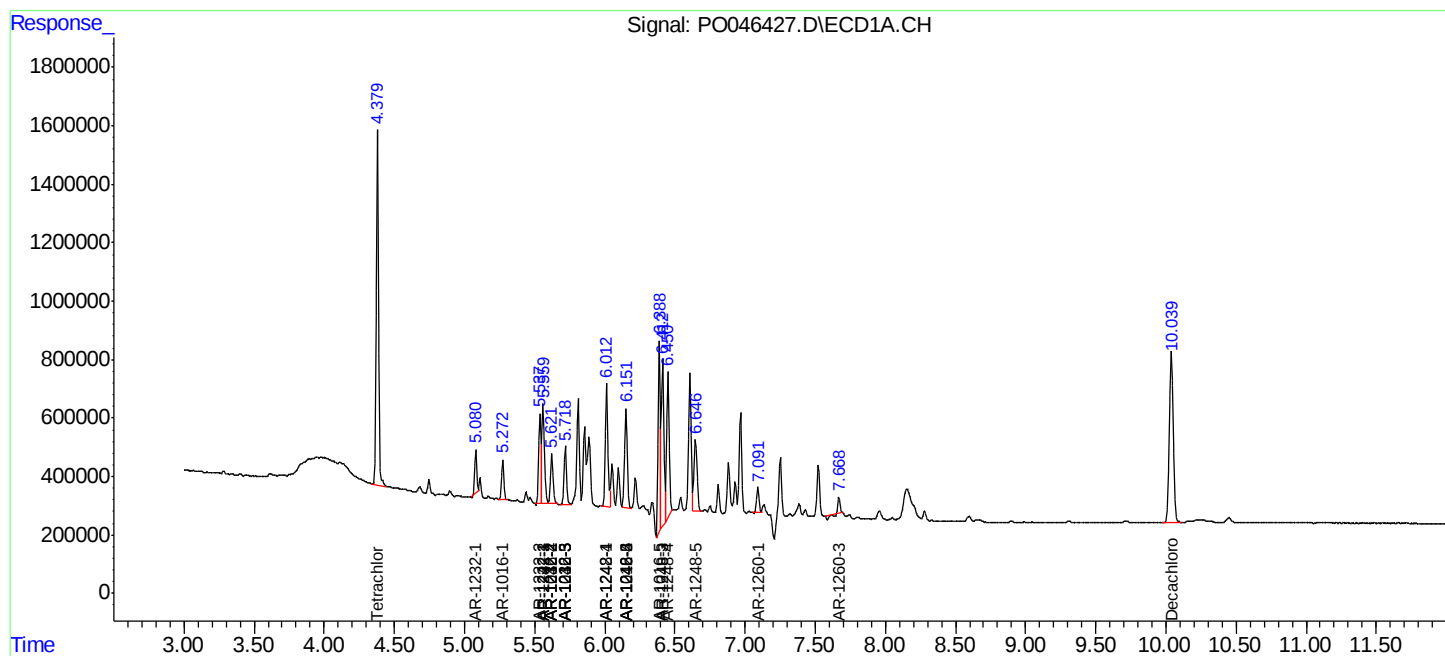
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

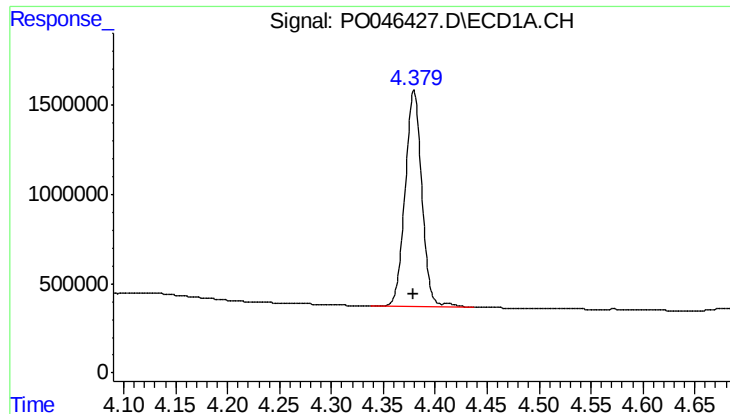
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070118\
Data File : P0046427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2018 11:45
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 12:27:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 02 12:27:34 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

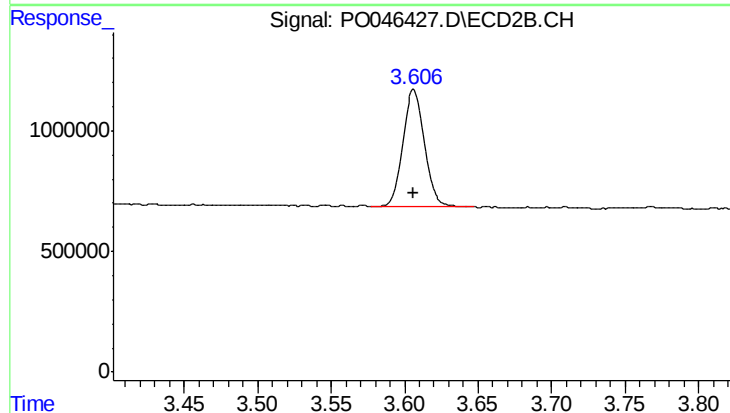




#1 Tetrachloro-m-xylene

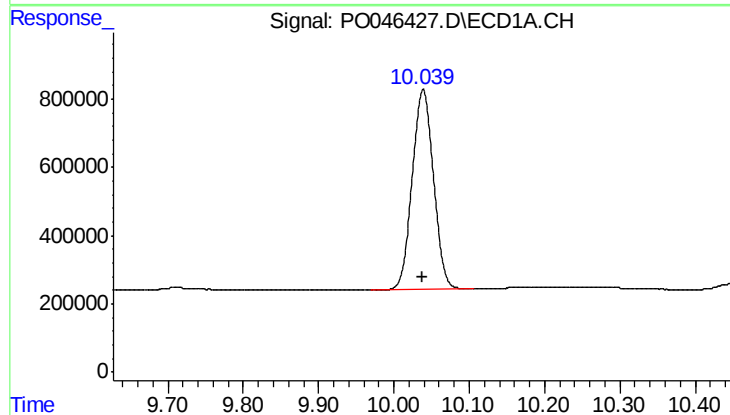
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 13694879
Conc: 49.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



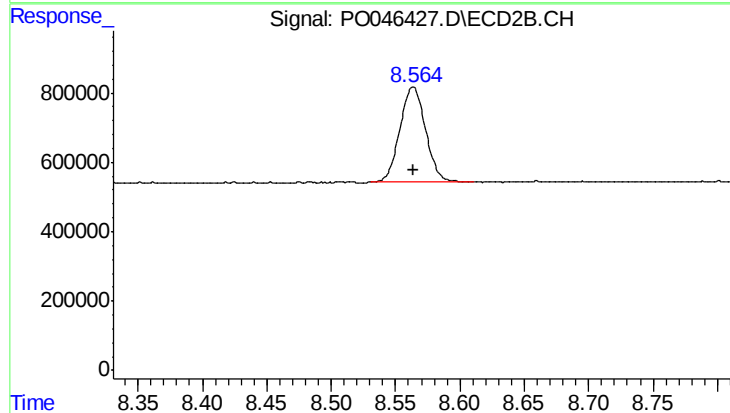
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 4940718
Conc: 47.35 ng/ml



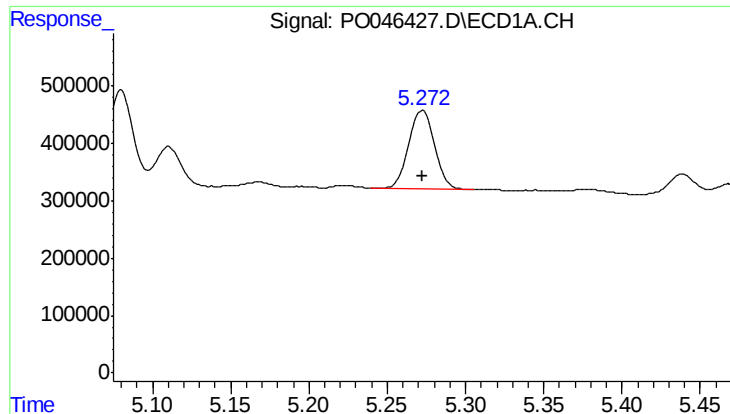
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.000 min
Response: 11433063
Conc: 44.13 ng/ml



#2 Decachlorobiphenyl

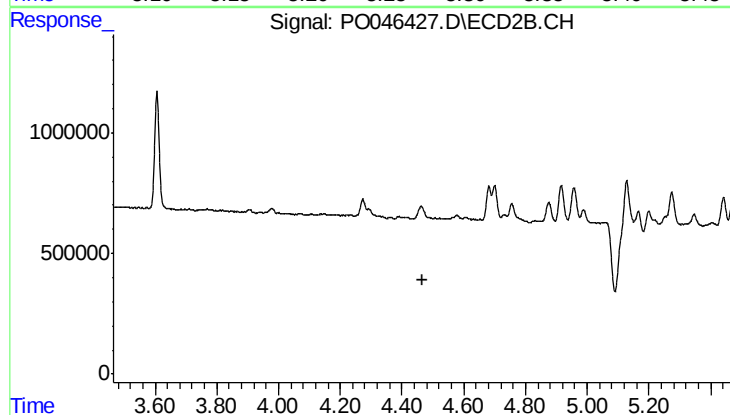
R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 3829137
Conc: 43.21 ng/ml



#3 AR-1016-1

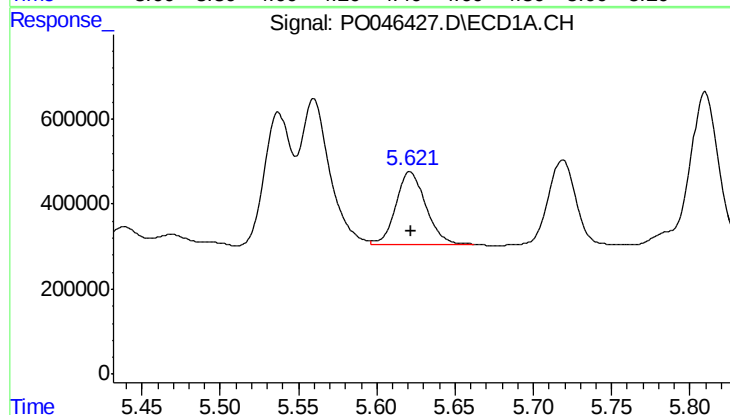
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 1528832
Conc: 237.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



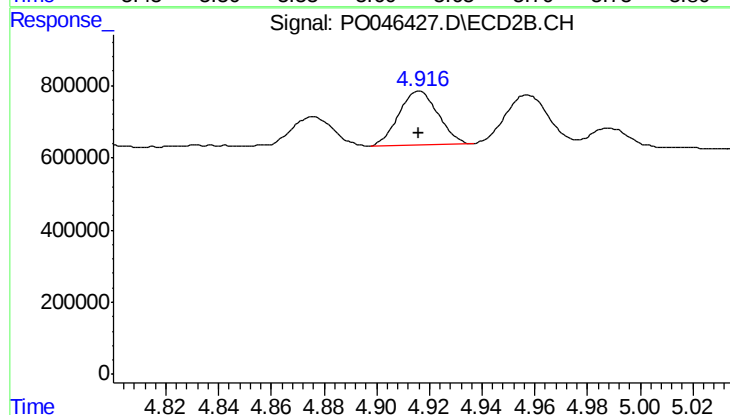
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



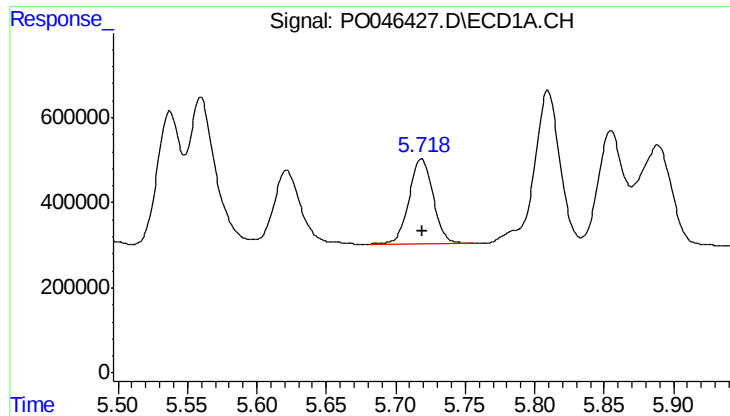
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 2215442
Conc: 260.03 ng/ml



#4 AR-1016-2

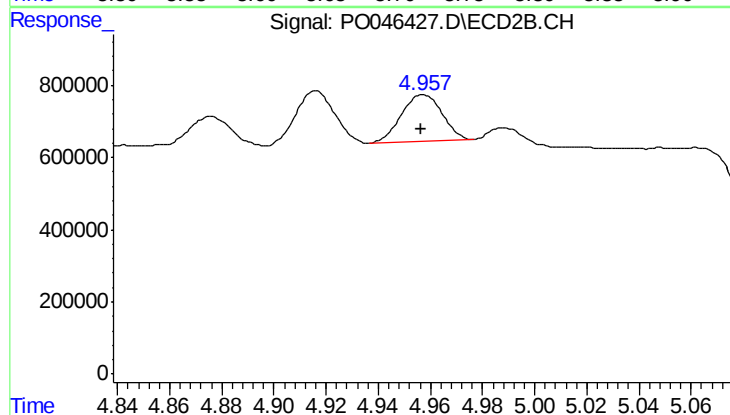
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1555560
Conc: 703.96 ng/ml



#5 AR-1016-3

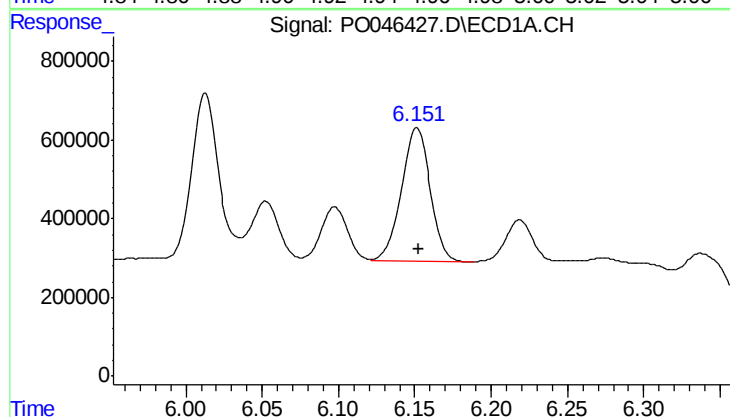
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 2378008
Conc: 334.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



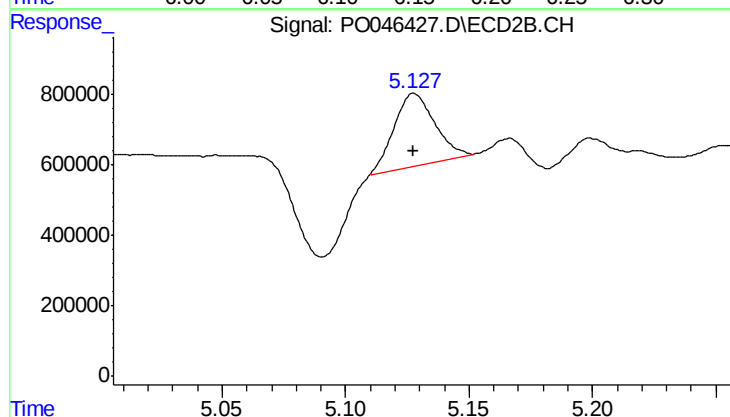
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1412193
Conc: 548.32 ng/ml



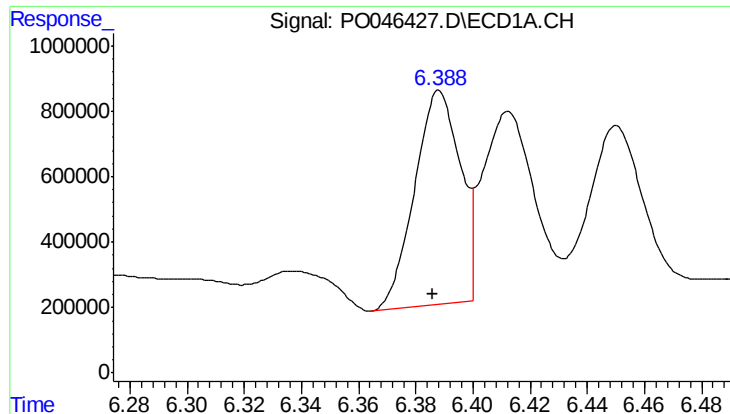
#6 AR-1016-4

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 4509316
Conc: 600.55 ng/ml



#6 AR-1016-4

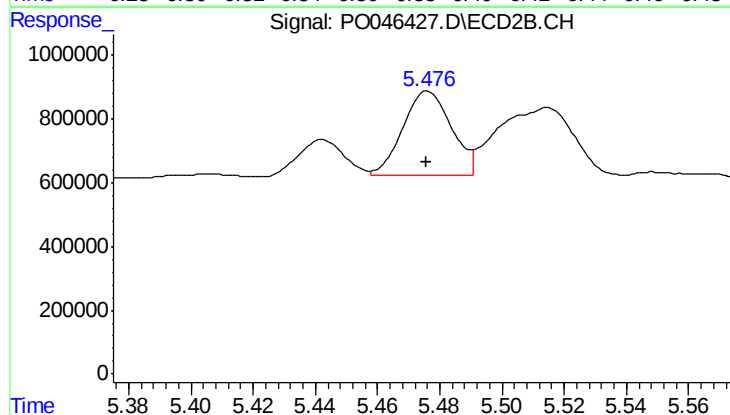
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 2375039
Conc: 777.40 ng/ml



#7 AR-1016-5

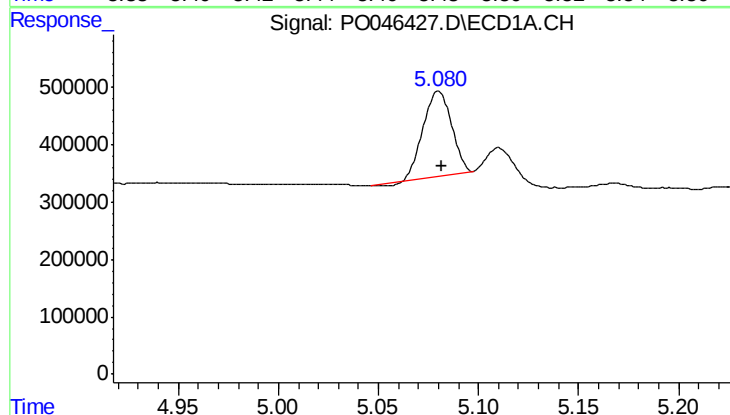
R.T.: 6.388 min
Delta R.T.: 0.002 min
Response: 7283272
Conc: 1086.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



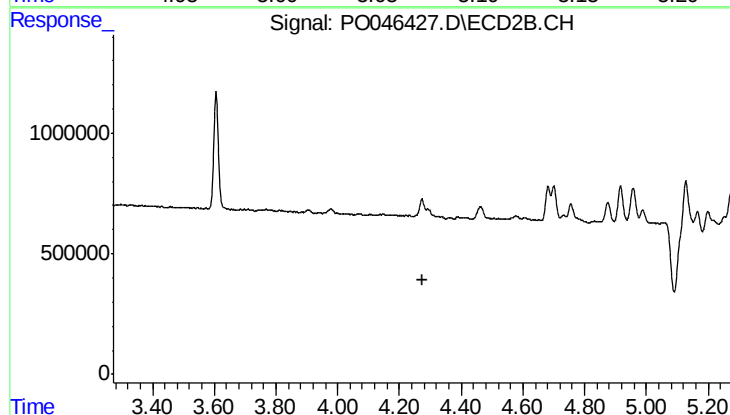
#7 AR-1016-5

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 2883690
Conc: 964.44 ng/ml



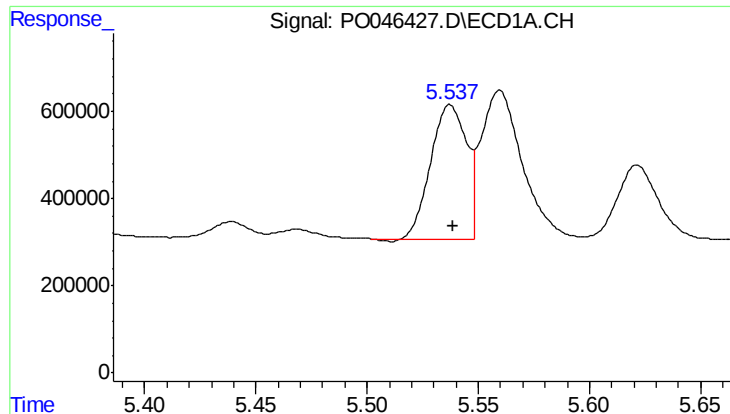
#11 AR-1232-1

R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 1453357
Conc: 676.09 ng/ml



#11 AR-1232-1

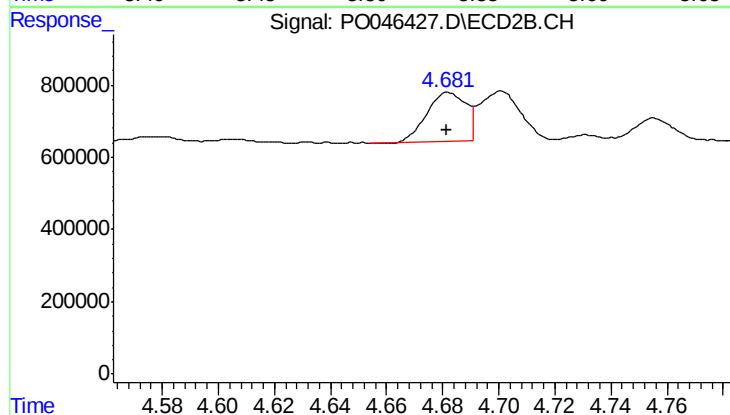
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#12 AR-1232-2

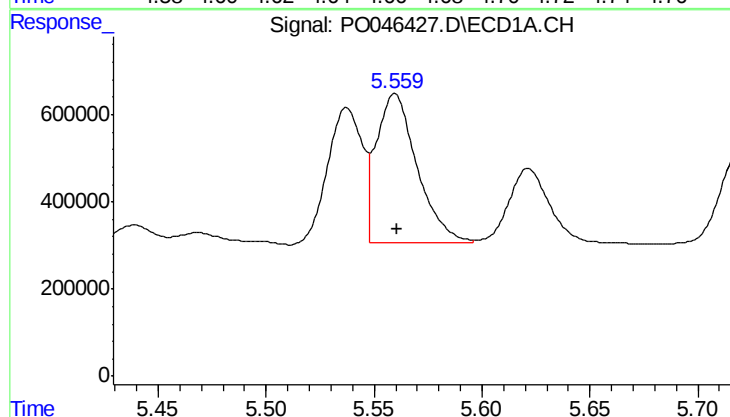
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 3451288
Conc: 802.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



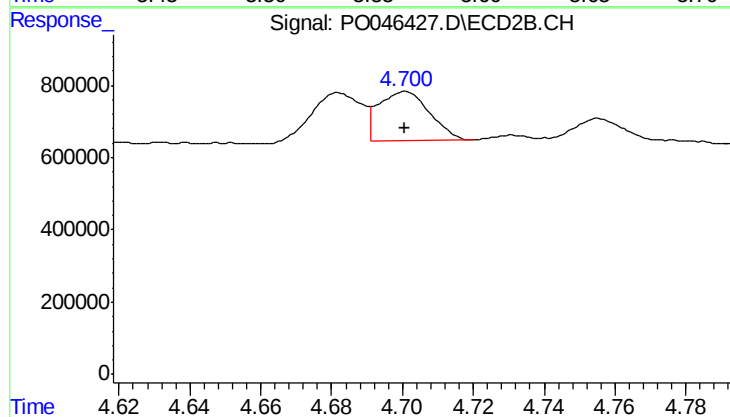
#12 AR-1232-2

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 1323184
Conc: 779.03 ng/ml



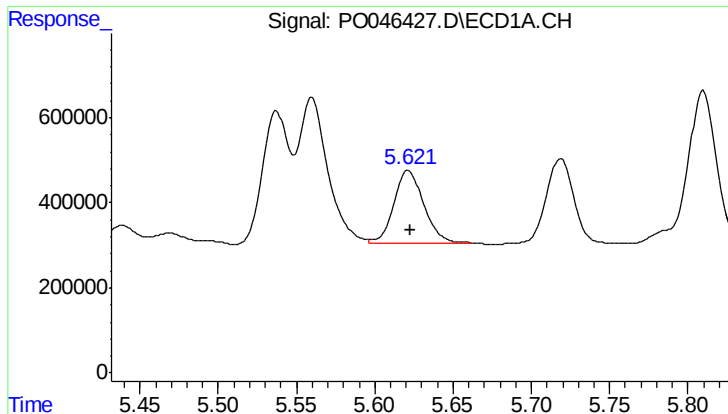
#13 AR-1232-3

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 4457832
Conc: 720.08 ng/ml



#13 AR-1232-3

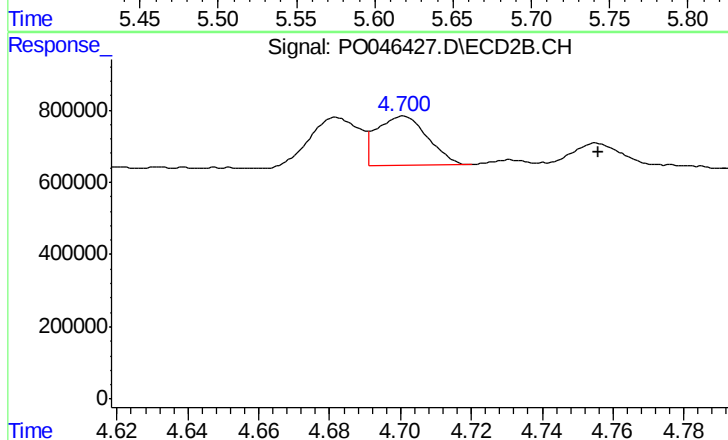
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 1383784
Conc: 538.33 ng/ml



#14 AR-1232-4

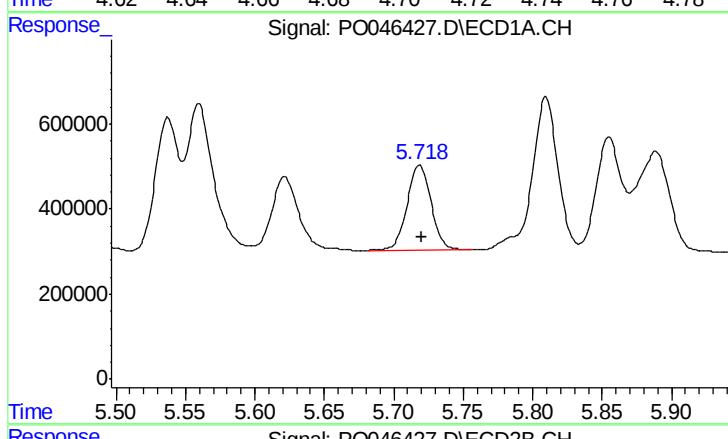
R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 2215442
Conc: 589.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



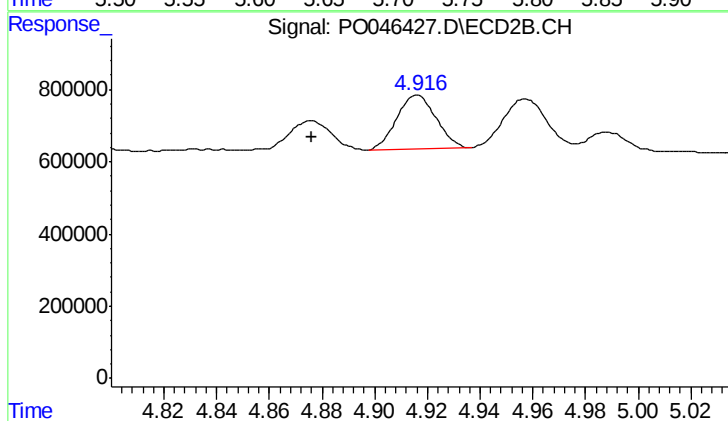
#14 AR-1232-4

R.T.: 4.701 min
Delta R.T.: -0.055 min
Response: 1383784
Conc: 808.35 ng/ml



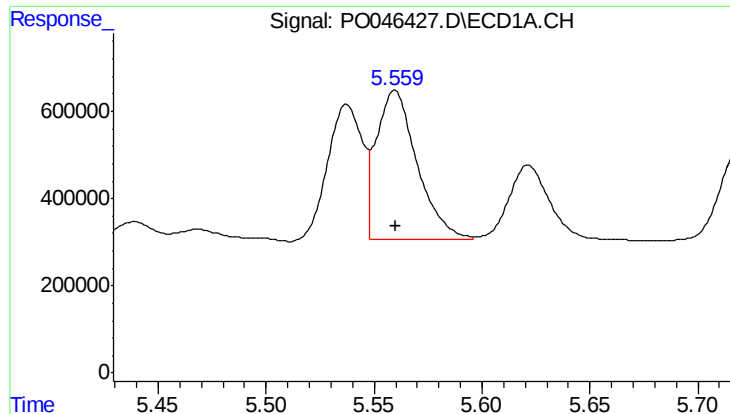
#15 AR-1232-5

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 2378008
Conc: 763.26 ng/ml



#15 AR-1232-5

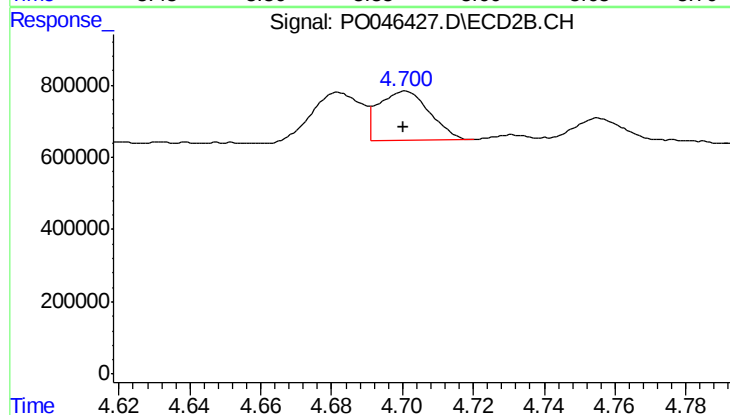
R.T.: 4.916 min
Delta R.T.: 0.040 min
Response: 1555560
Conc: 1243.93 ng/ml



#16 AR-1242-1

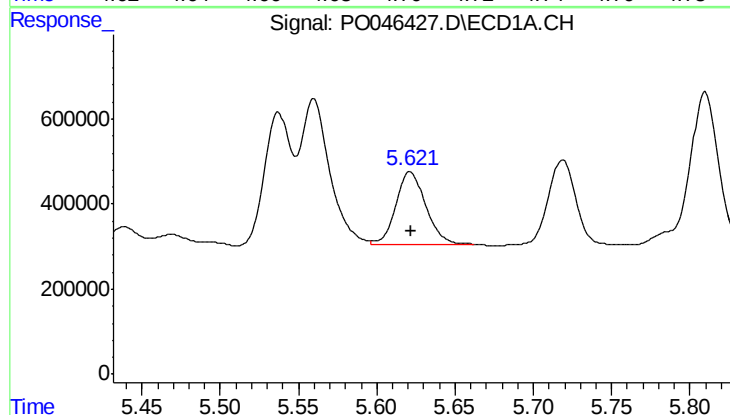
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 4457832
Conc: 384.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



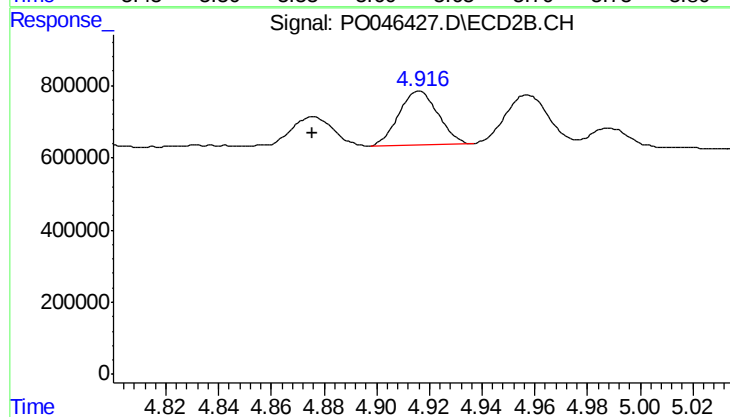
#16 AR-1242-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 1383784
Conc: 301.01 ng/ml



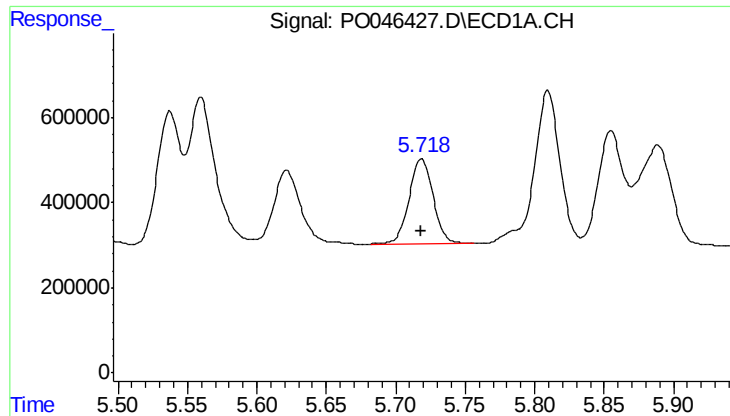
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 2215442
Conc: 313.08 ng/ml



#17 AR-1242-2

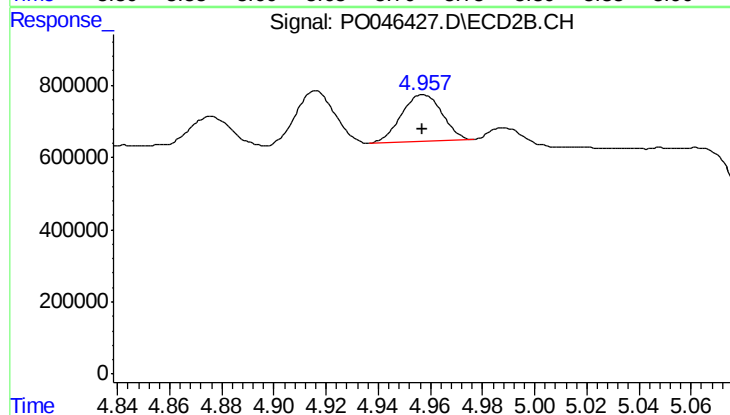
R.T.: 4.916 min
Delta R.T.: 0.041 min
Response: 1555560
Conc: 627.90 ng/ml



#18 AR-1242-3

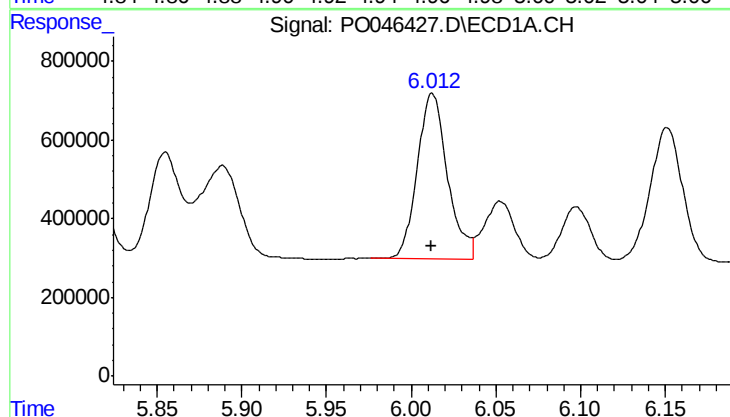
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 2378008
Conc: 404.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



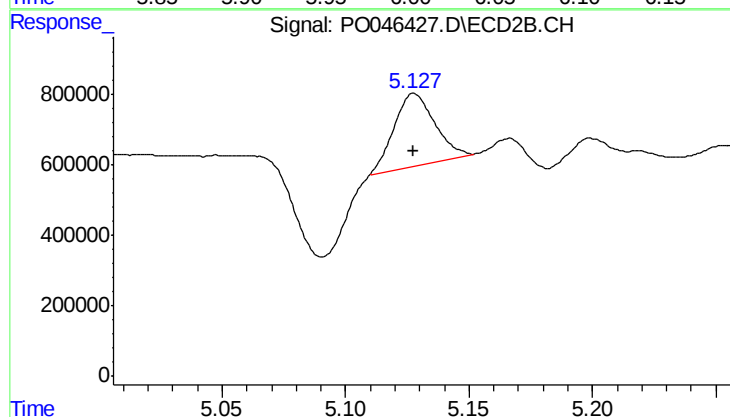
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1412193
Conc: 624.55 ng/ml



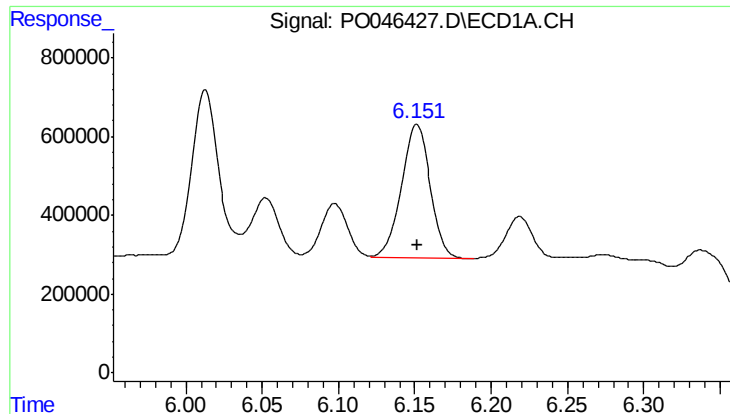
#19 AR-1242-4

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 5224363
Conc: 901.81 ng/ml



#19 AR-1242-4

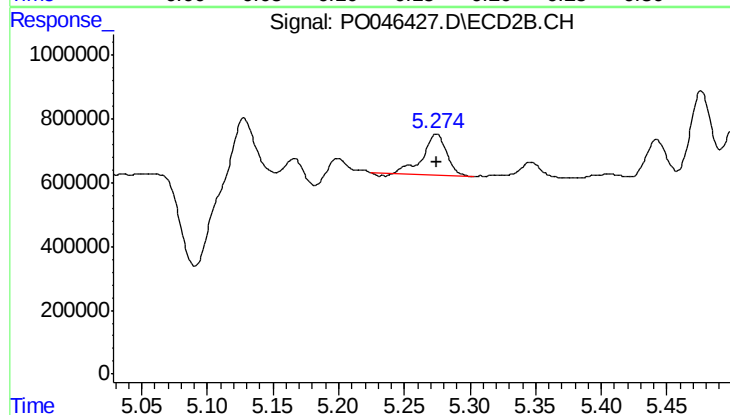
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 2375039
Conc: 814.04 ng/ml



#20 AR-1242-5

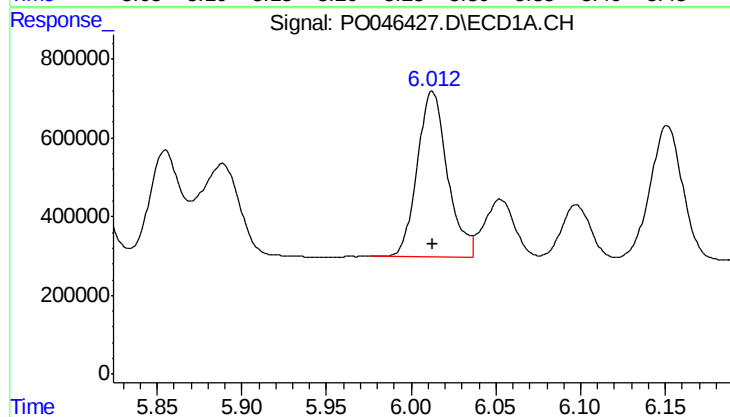
R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 4509316
Conc: 694.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



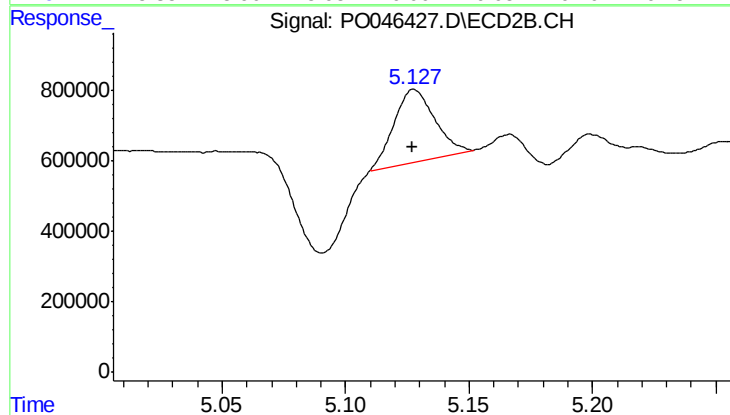
#20 AR-1242-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 1600469
Conc: 626.60 ng/ml



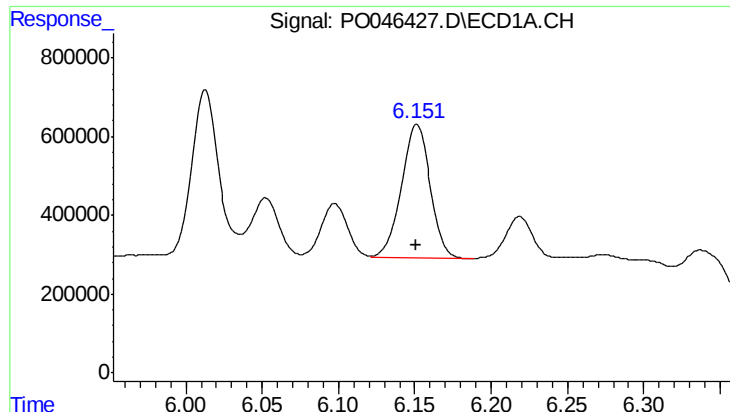
#21 AR-1248-1

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 5224363
Conc: 500.00 ng/ml



#21 AR-1248-1

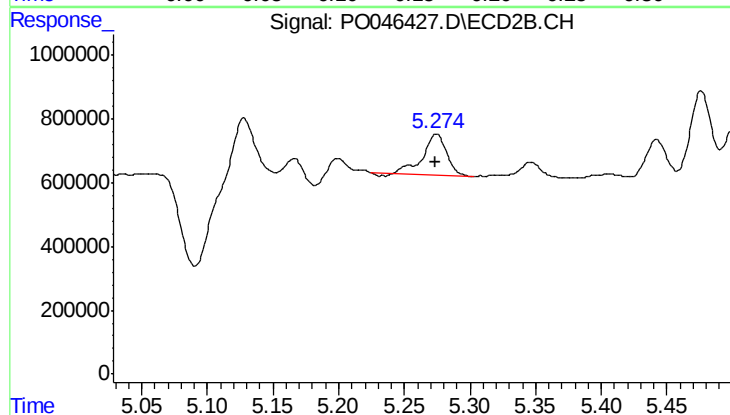
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 2375039
Conc: 658.87 ng/ml



#22 AR-1248-2

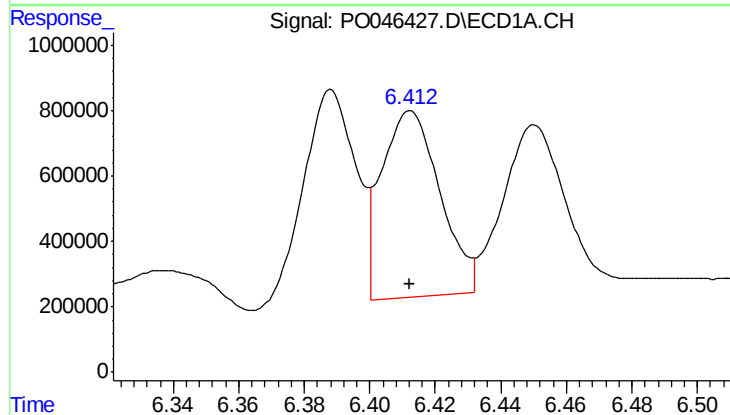
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 4509316
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



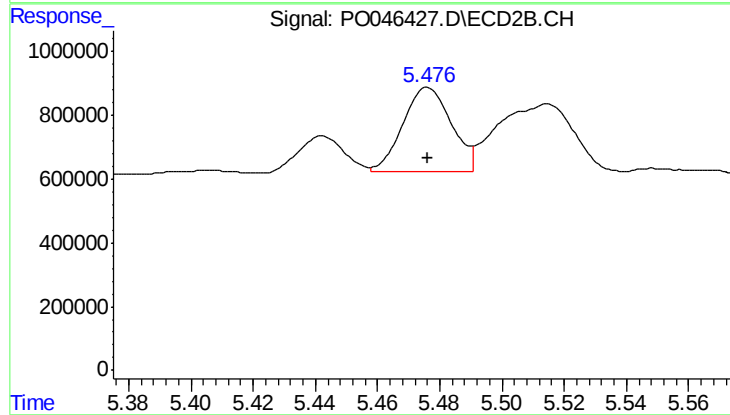
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 1600469
Conc: 430.72 ng/ml



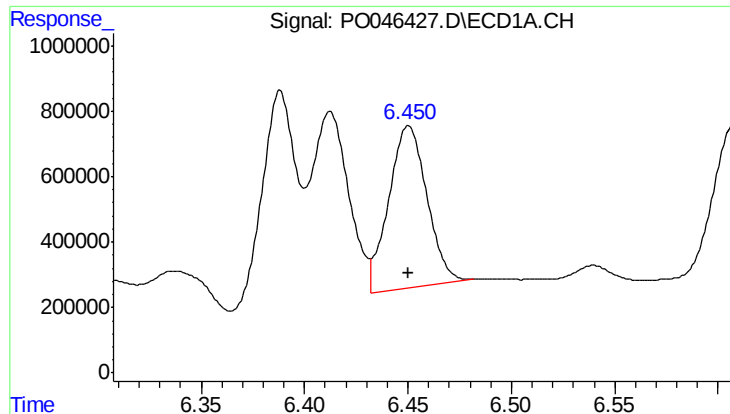
#23 AR-1248-3

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 7077224
Conc: 500.00 ng/ml



#23 AR-1248-3

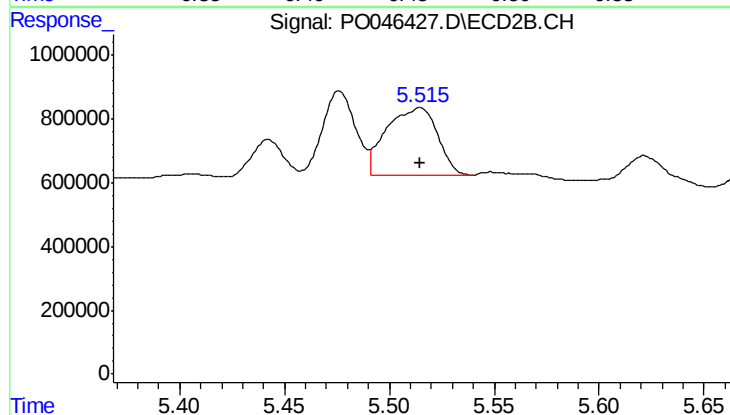
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 2883690
Conc: 500.00 ng/ml



#24 AR-1248-4

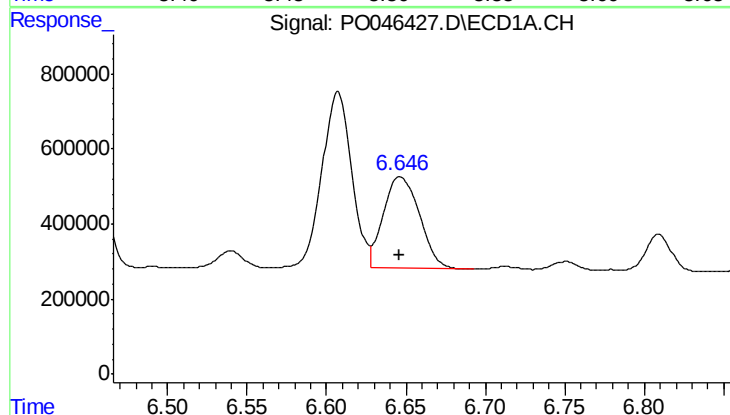
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 6417353
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



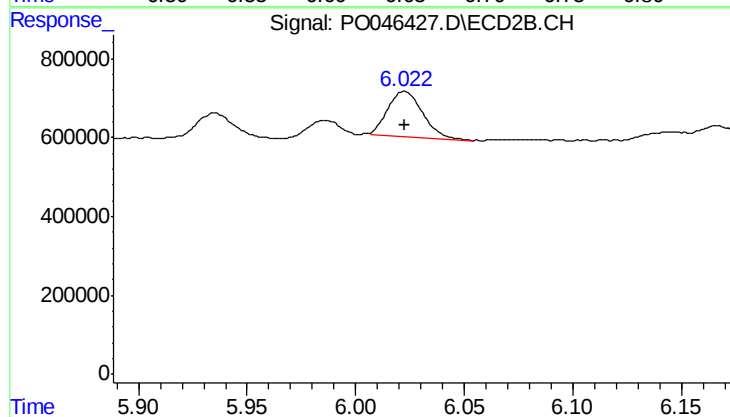
#24 AR-1248-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 3602571
Conc: 500.00 ng/ml



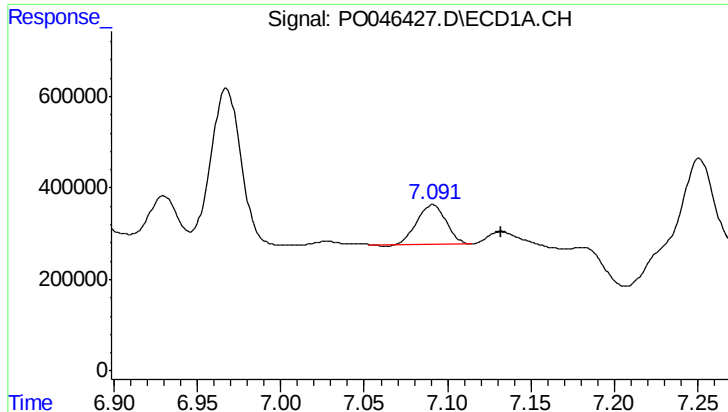
#25 AR-1248-5

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 3879956
Conc: 500.00 ng/ml



#25 AR-1248-5

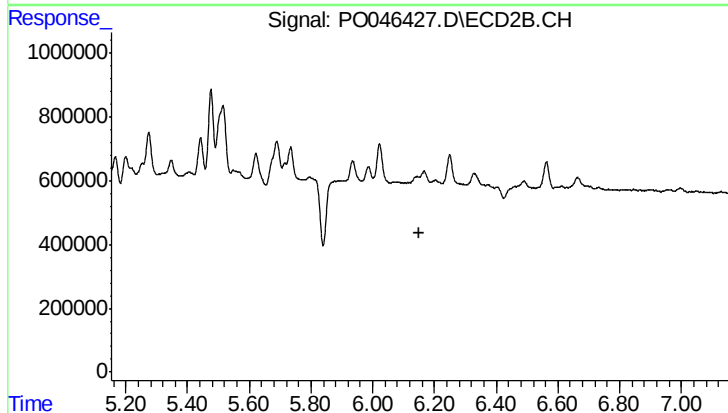
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 1271677
Conc: 500.00 ng/ml



#31 AR-1260-1

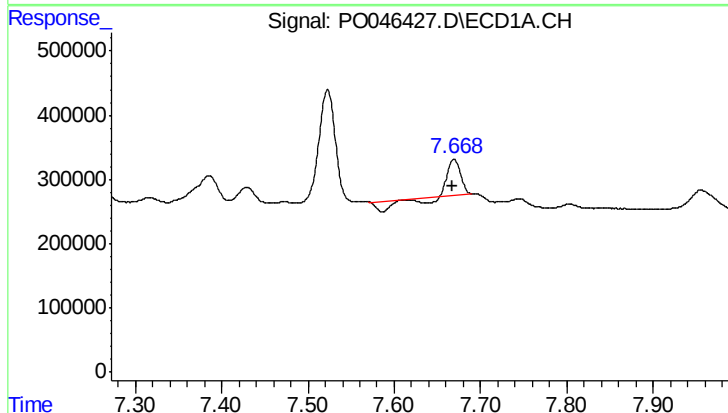
R.T.: 7.091 min
Delta R.T.: -0.041 min
Response: 1044919
Conc: 72.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



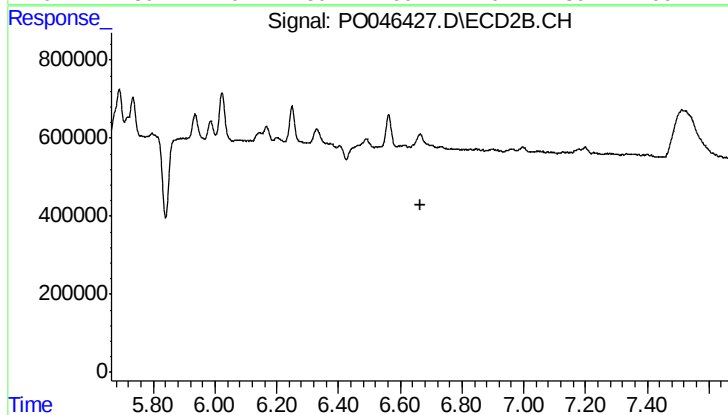
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.153 min
Response: 0
Conc: N.D.



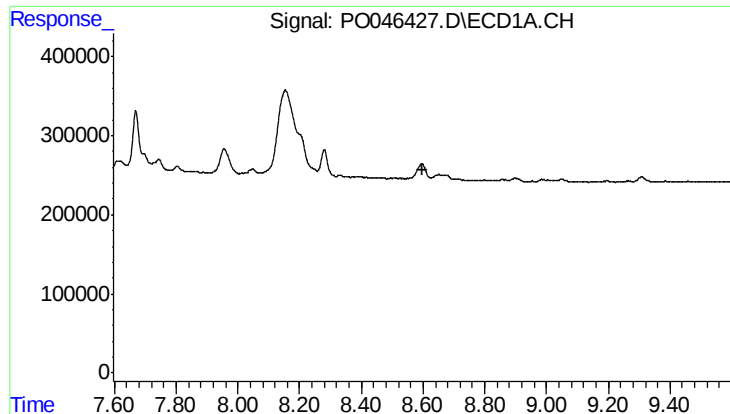
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 302061
Conc: 14.10 ng/ml



#33 AR-1260-3

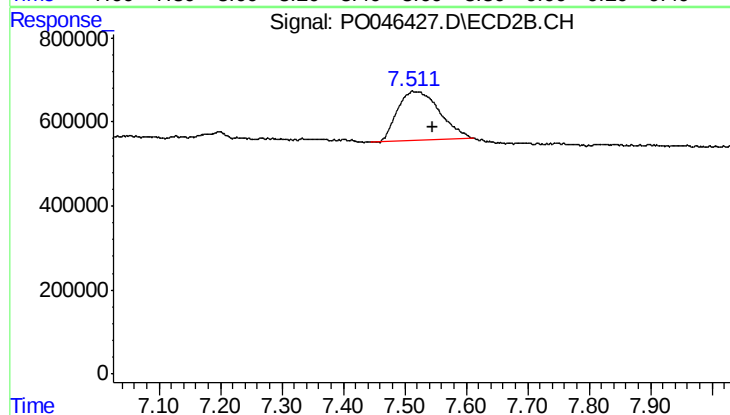
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



#35 AR-1260-5

R.T.: 7.513 min
Delta R.T.: -0.032 min
Response: 5517745
Conc: 602.27 ng/ml