

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062818\
 Data File : P0046332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 9:48
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 10:40:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 28 10:40:29 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...	4.385	3.612	18742633	7529018	46.392	45.563
2) SA Decachlor...	10.048	8.574	11976625	4799970	46.421	45.935
Target Compounds						
3) L1 AR-1016-1	5.278	4.470	3700190	1766909	366.482	365.922
4) L1 AR-1016-2	5.628	4.922	4935980	1392049	381.221	376.409
5) L1 AR-1016-3	5.725	4.964	4028233	1734045	380.285	398.190
6) L1 AR-1016-4	6.158	5.134	4281319	1804162	399.500	367.056
7) L1 AR-1016-5	6.391	5.482	2915225	2206803	325.652	479.708 #
8) L2 AR-1221-1	4.585	3.822	545256	277660	111.694	118.154
9) L2 AR-1221-2	4.677	3.909	842142	405325	237.124	236.215
10) L2 AR-1221-3	4.751	3.984	2845169	1418919	260.430	266.782
11) L3 AR-1232-1	5.086	4.279	3772738	1757925	986.999	972.831
12) L3 AR-1232-2	5.543	4.689	5491144	2472823	1011.550	982.905
13) L3 AR-1232-3	5.565	4.707	7758232	3441028	988.830	896.311
14) L3 AR-1232-4	5.628	4.763	4935980	2372947	1005.302	975.365
15) L3 AR-1232-5	5.725	4.882	4028233	1863338	1026.420	997.525
16) L4 AR-1242-1	5.565	4.707	7758232	3441028	500.000	500.000
17) L4 AR-1242-2	5.628	4.882	4935980	1863338	500.000	500.000
18) L4 AR-1242-3	5.725	4.964	4028233	1734045	500.000	500.000
19) L4 AR-1242-4	6.017	5.134	3831477	1804162	500.000	494.004
20) L4 AR-1242-5	6.158	5.282	4281319	1744505	500.000	500.000
31) L7 AR-1260-1	7.096	6.145	572485	168057	35.119	20.434 #

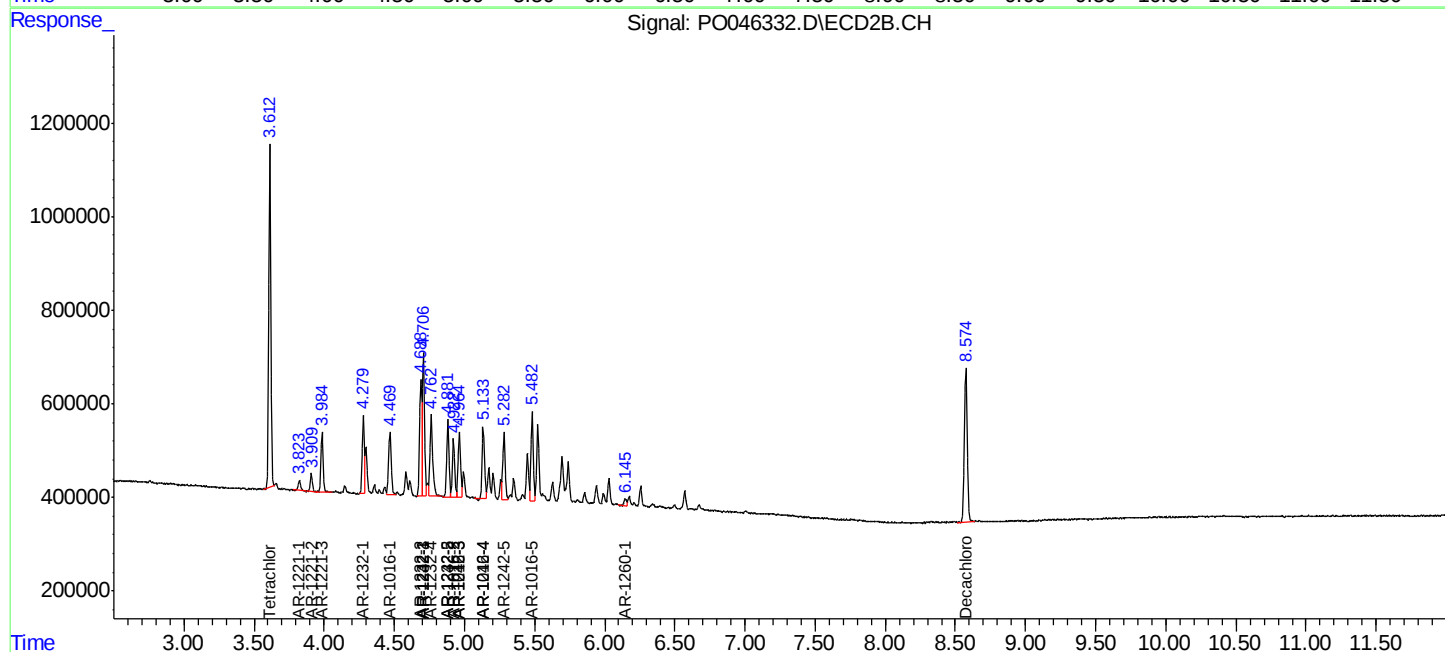
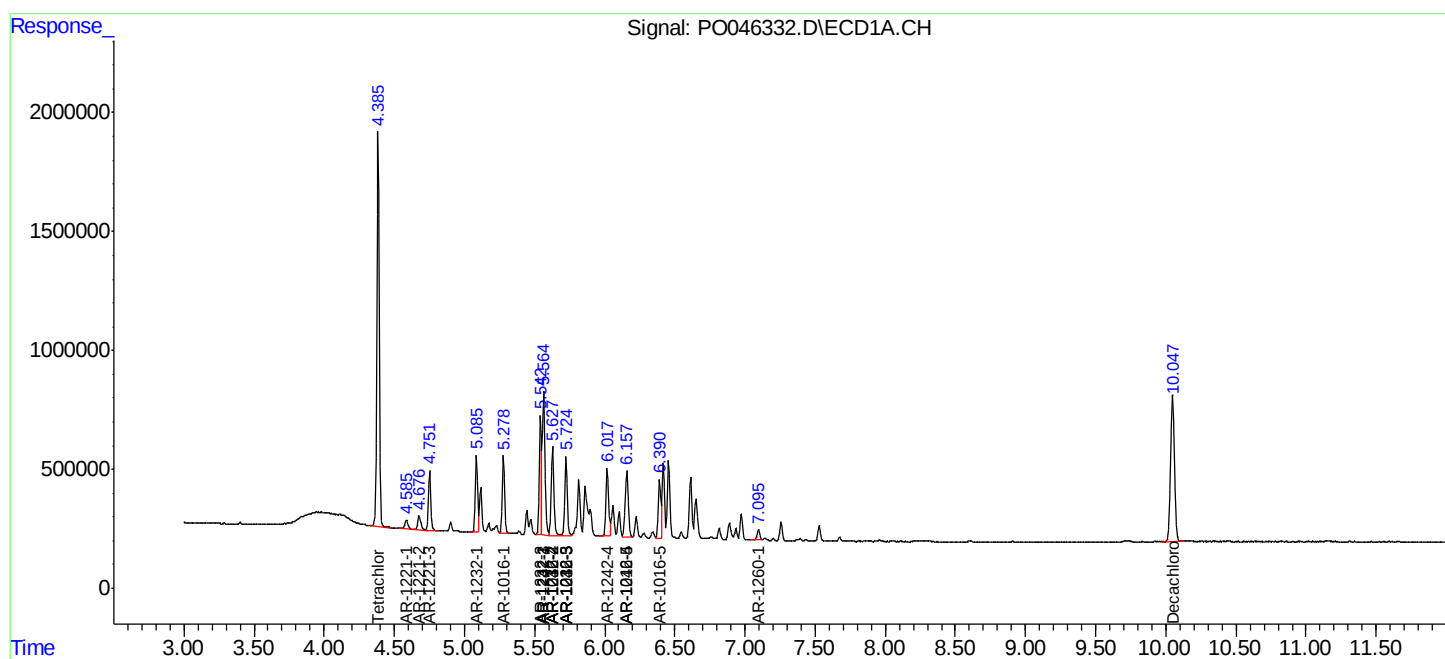
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

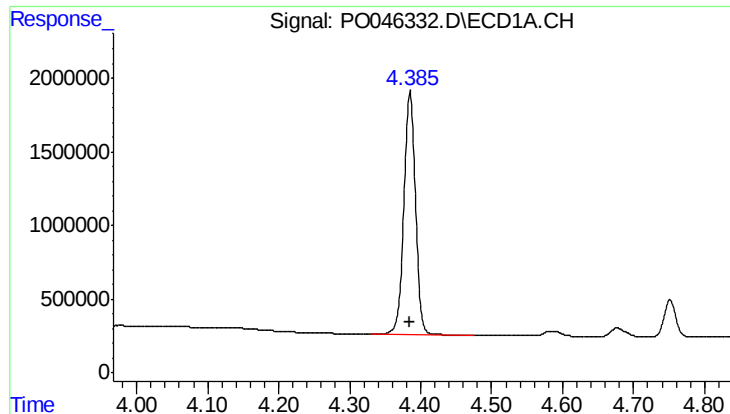
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062818\
Data File : P0046332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2018 9:48
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 10:40:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062818.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 28 10:40:29 2018
Response via : Initial Calibration
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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

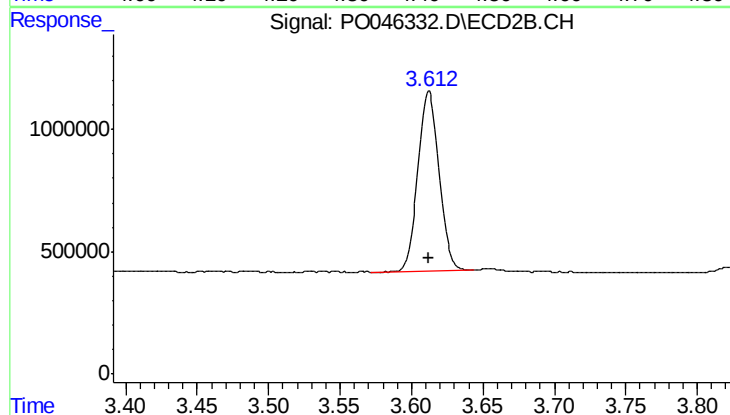




#1 Tetrachloro-m-xylene

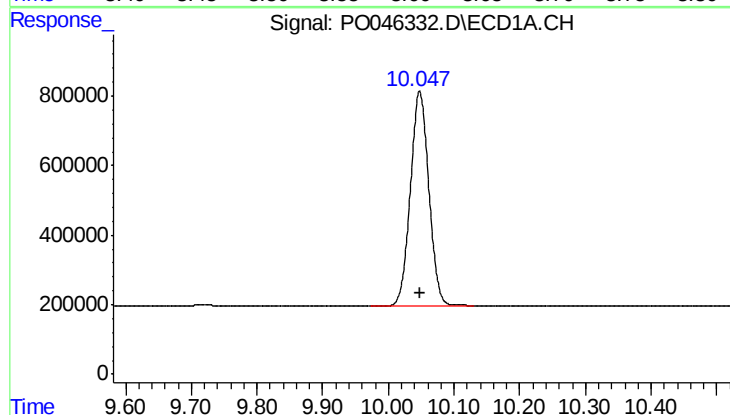
R.T.: 4.385 min
Delta R.T.: 0.000 min
Response: 18742633
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



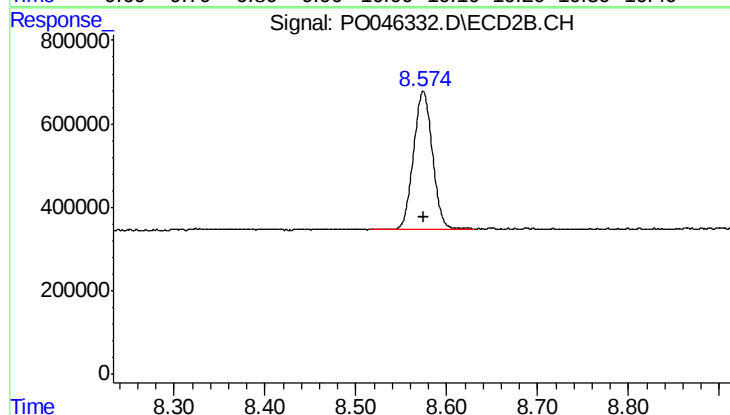
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 7529018
Conc: 45.56 ng/ml



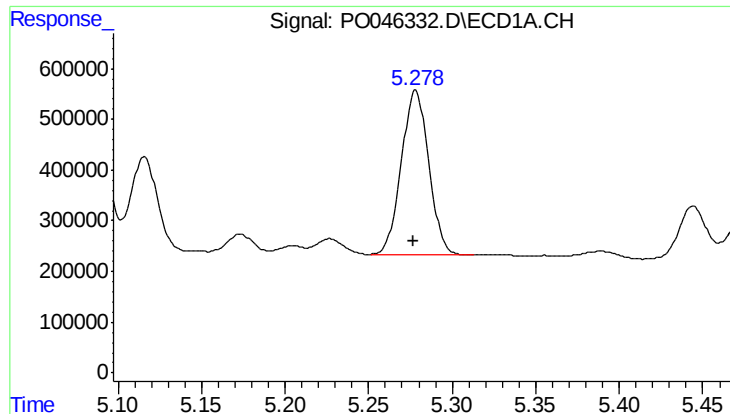
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 11976625
Conc: 46.42 ng/ml



#2 Decachlorobiphenyl

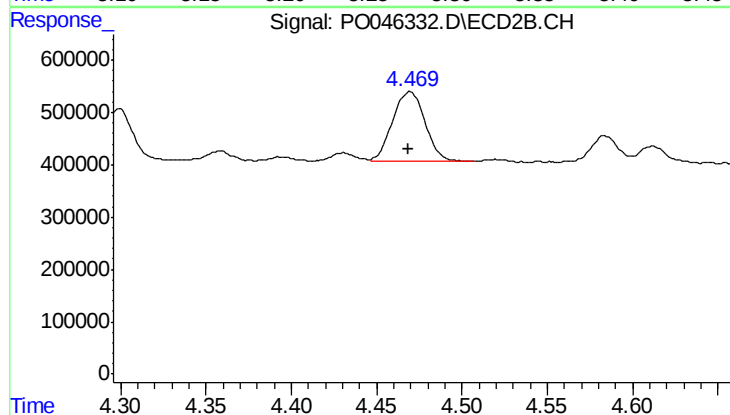
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 4799970
Conc: 45.93 ng/ml



#3 AR-1016-1

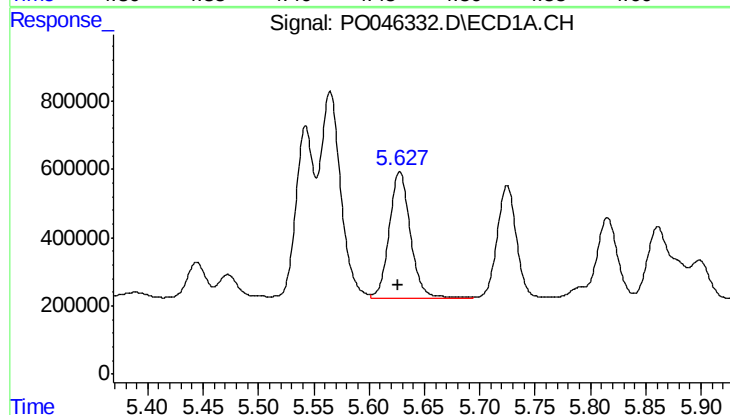
R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 3700190
Conc: 366.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



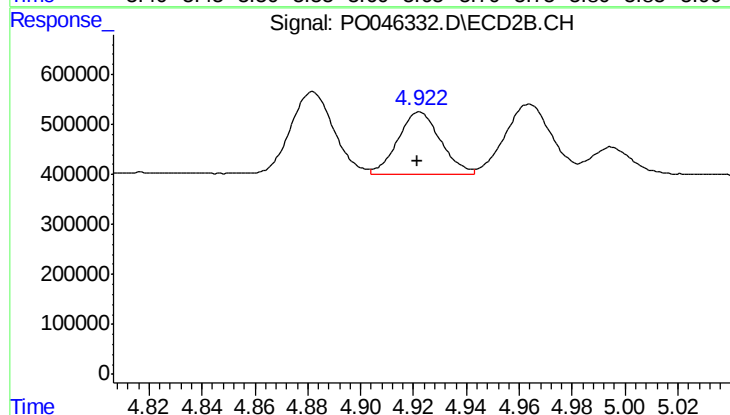
#3 AR-1016-1

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 1766909
Conc: 365.92 ng/ml



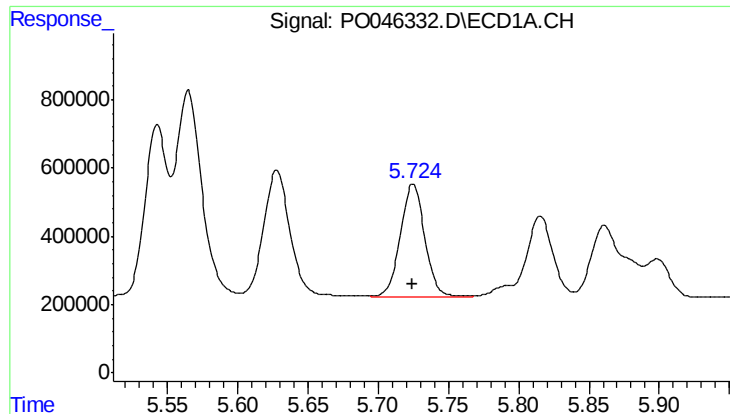
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 4935980
Conc: 381.22 ng/ml



#4 AR-1016-2

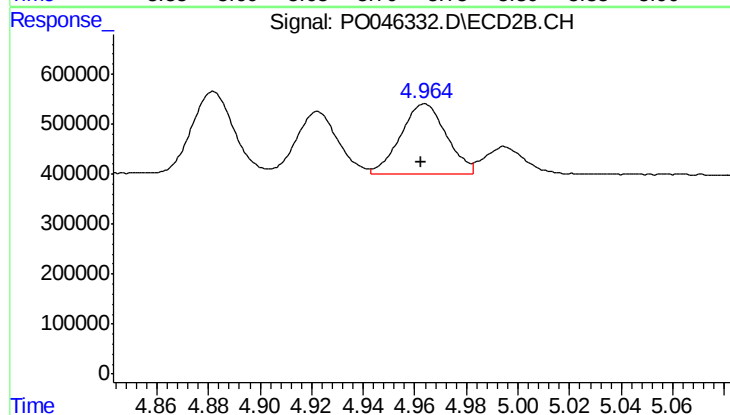
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1392049
Conc: 376.41 ng/ml



#5 AR-1016-3

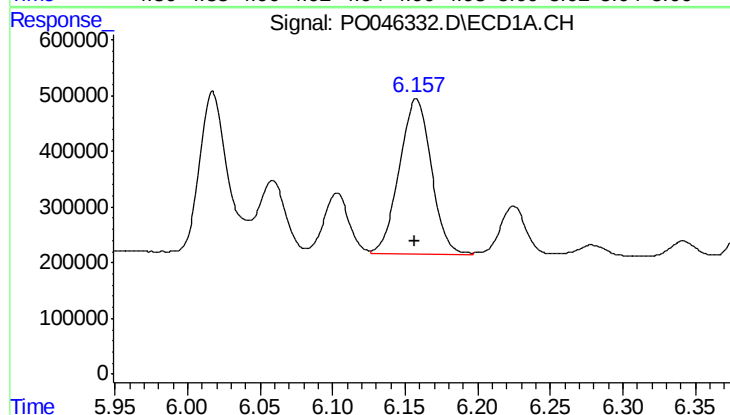
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 4028233
Conc: 380.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



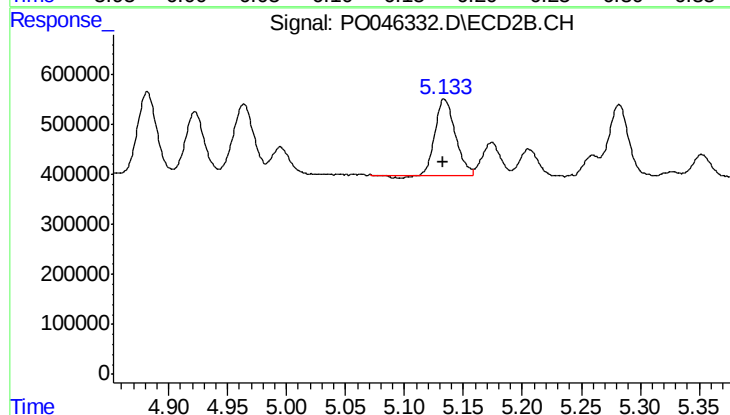
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 1734045
Conc: 398.19 ng/ml



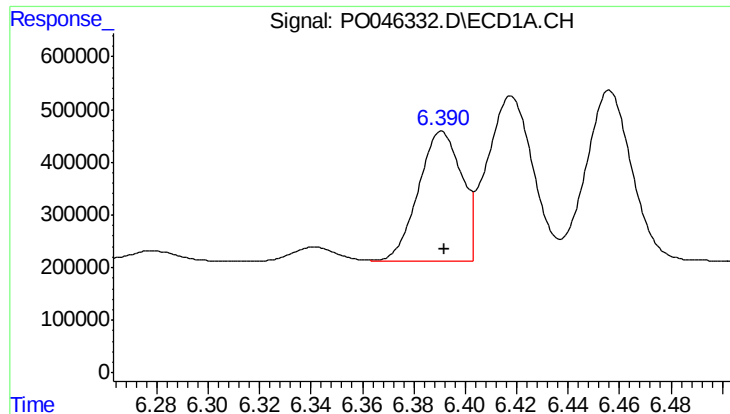
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4281319
Conc: 399.50 ng/ml



#6 AR-1016-4

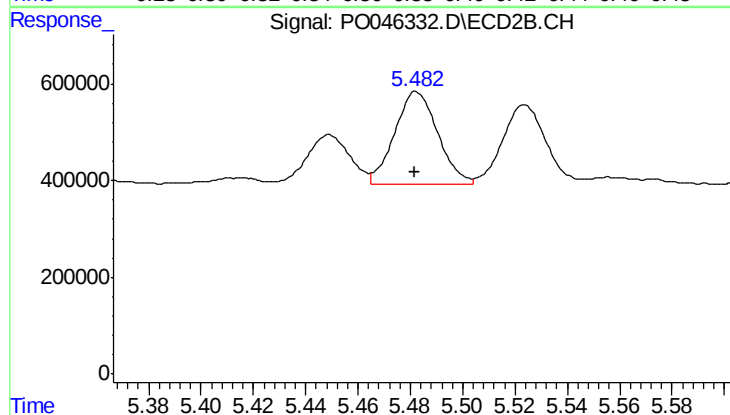
R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 1804162
Conc: 367.06 ng/ml



#7 AR-1016-5

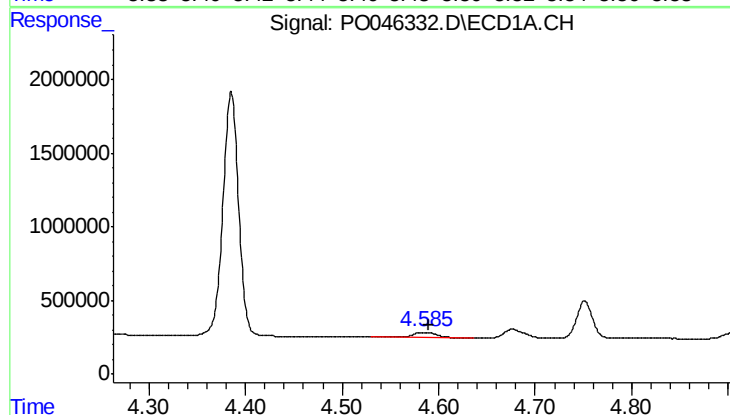
R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 2915225
Conc: 325.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



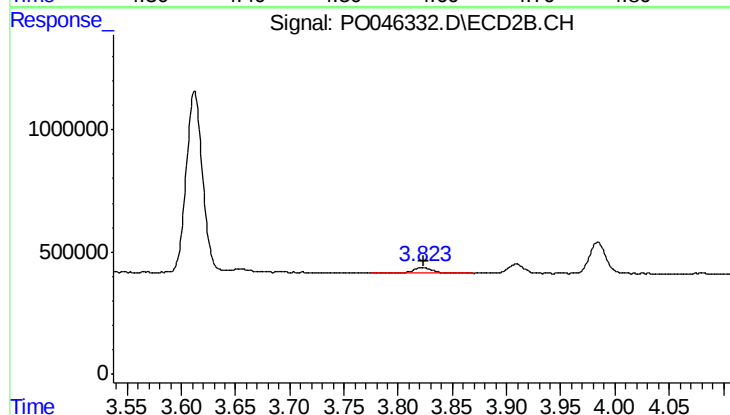
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 2206803
Conc: 479.71 ng/ml



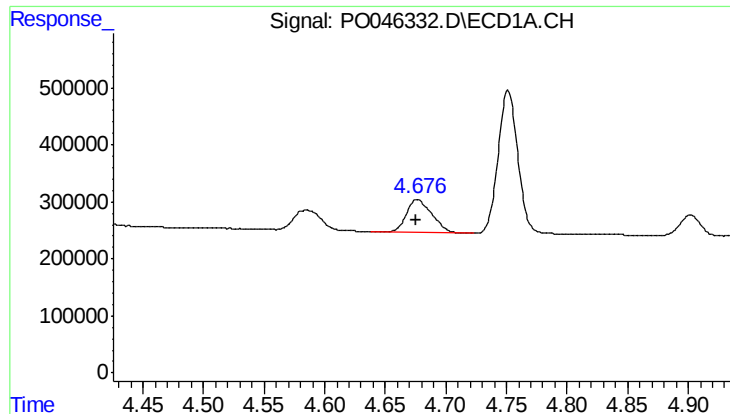
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.004 min
Response: 545256
Conc: 111.69 ng/ml



#8 AR-1221-1

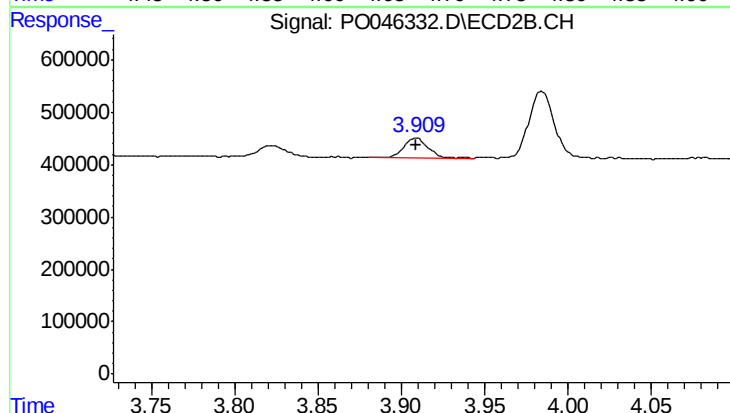
R.T.: 3.822 min
Delta R.T.: -0.002 min
Response: 277660
Conc: 118.15 ng/ml



#9 AR-1221-2

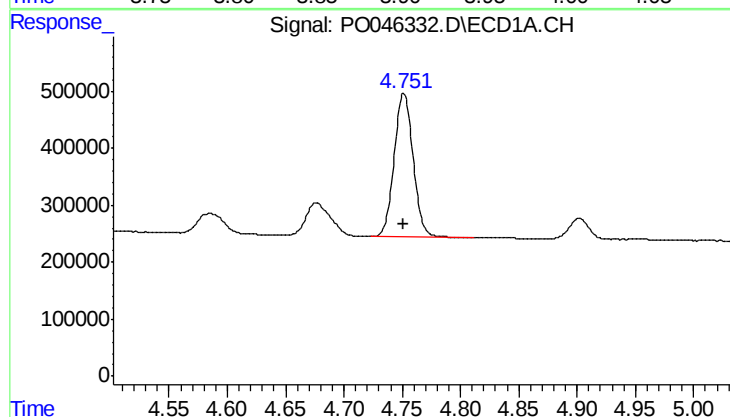
R.T.: 4.677 min
Delta R.T.: 0.001 min
Response: 842142
Conc: 237.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



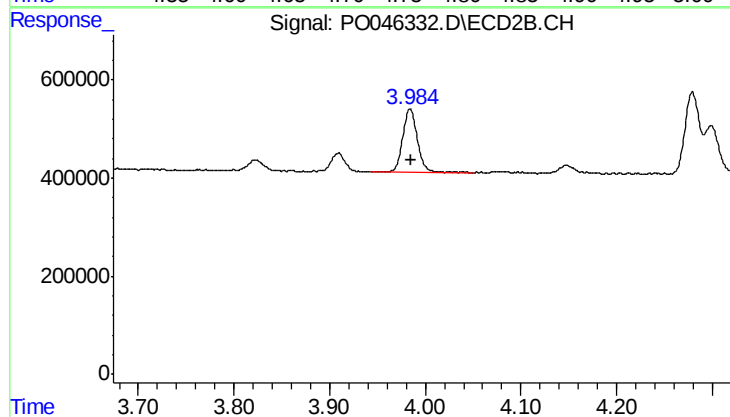
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 405325
Conc: 236.21 ng/ml



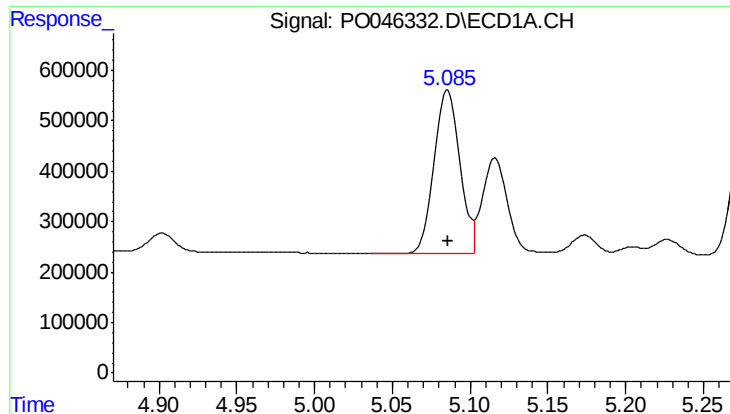
#10 AR-1221-3

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 2845169
Conc: 260.43 ng/ml



#10 AR-1221-3

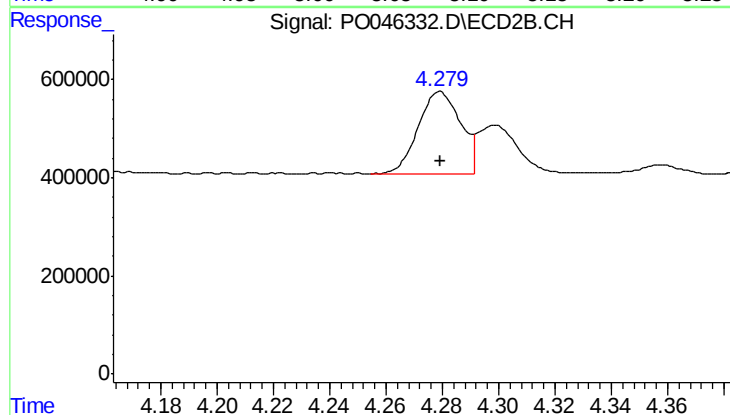
R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 1418919
Conc: 266.78 ng/ml



#11 AR-1232-1

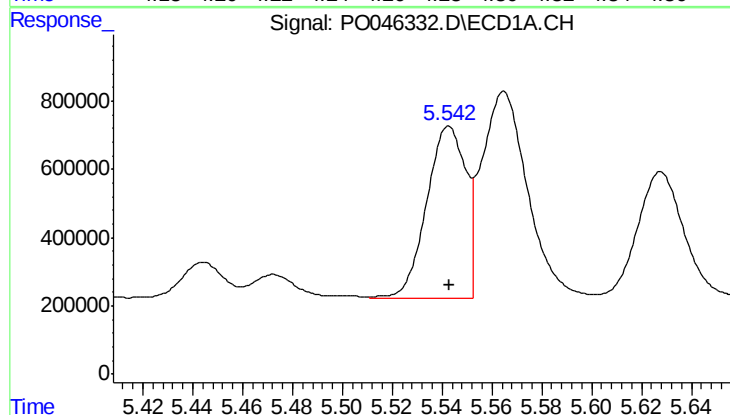
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 3772738
Conc: 987.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



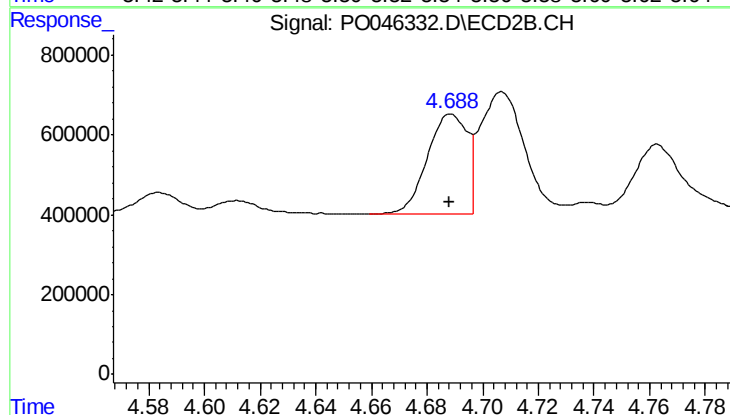
#11 AR-1232-1

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 1757925
Conc: 972.83 ng/ml



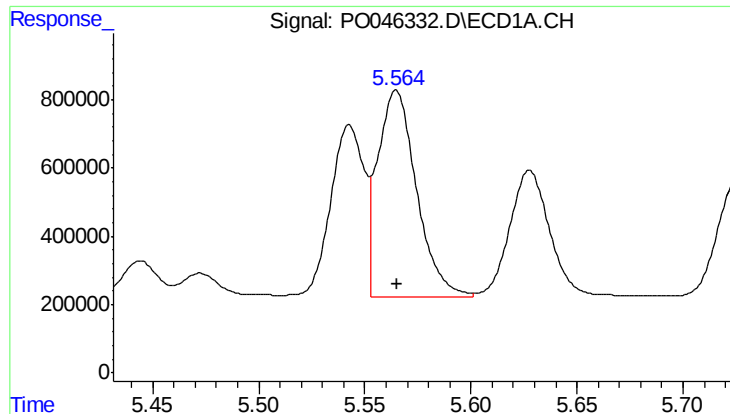
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 5491144
Conc: 1011.55 ng/ml



#12 AR-1232-2

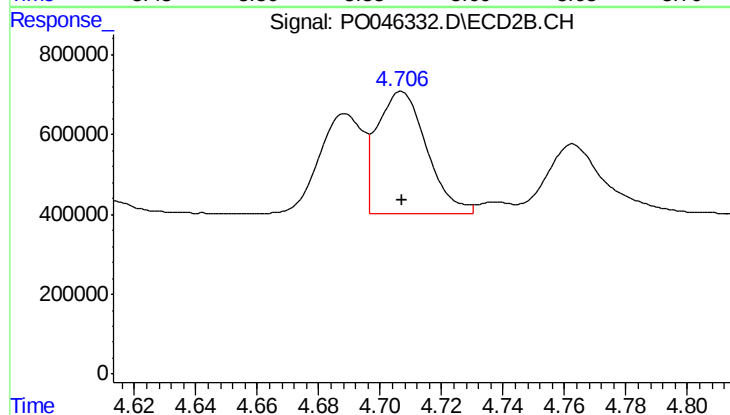
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 2472823
Conc: 982.90 ng/ml



#13 AR-1232-3

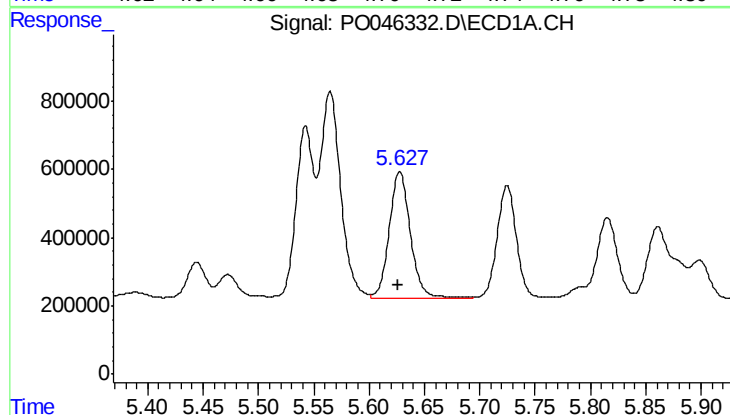
R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 7758232
Conc: 988.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



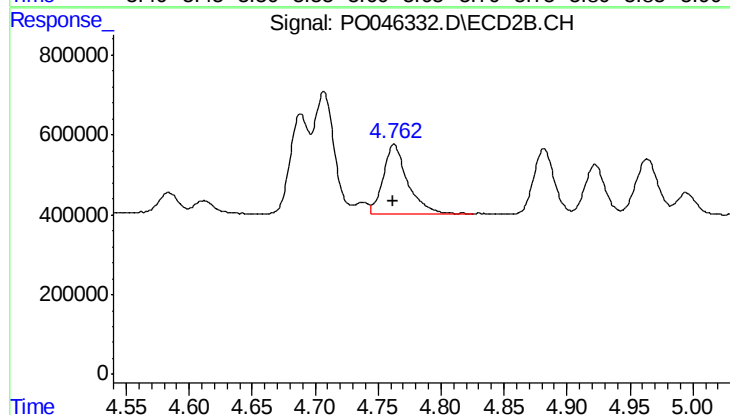
#13 AR-1232-3

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 3441028
Conc: 896.31 ng/ml



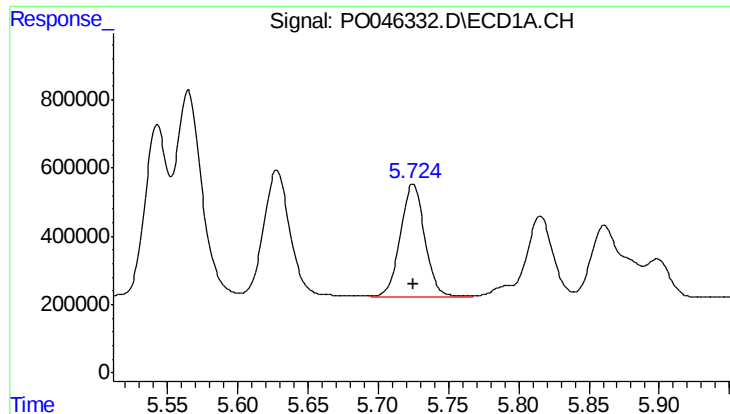
#14 AR-1232-4

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 4935980
Conc: 1005.30 ng/ml



#14 AR-1232-4

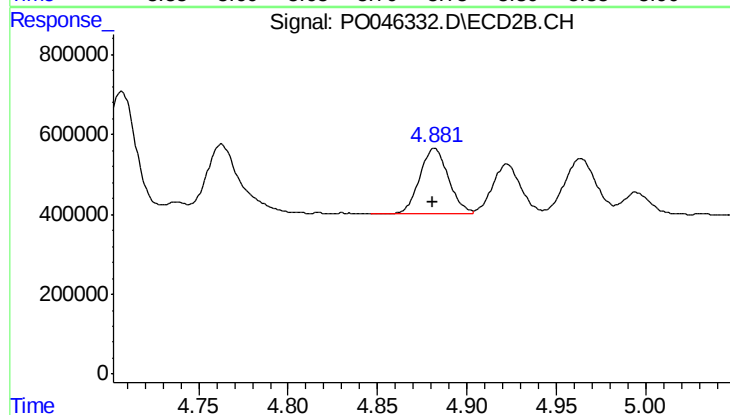
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 2372947
Conc: 975.37 ng/ml



#15 AR-1232-5

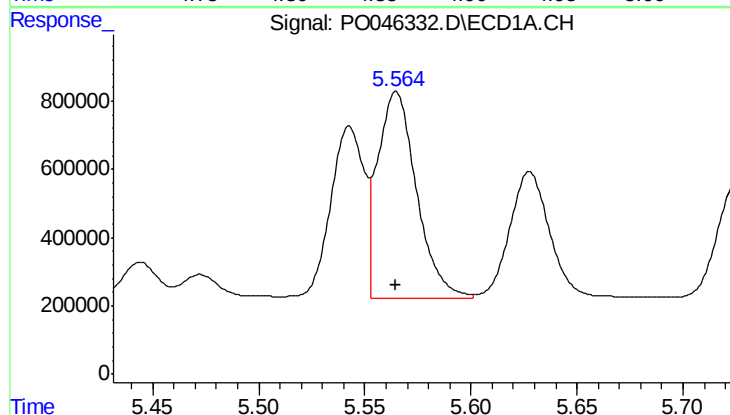
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 4028233
Conc: 1026.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



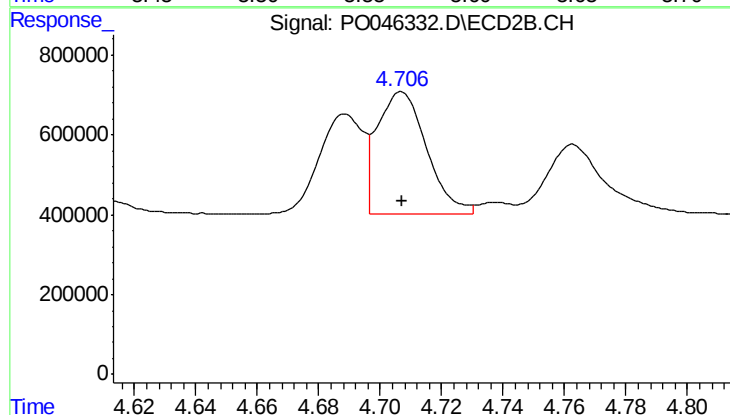
#15 AR-1232-5

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 1863338
Conc: 997.52 ng/ml



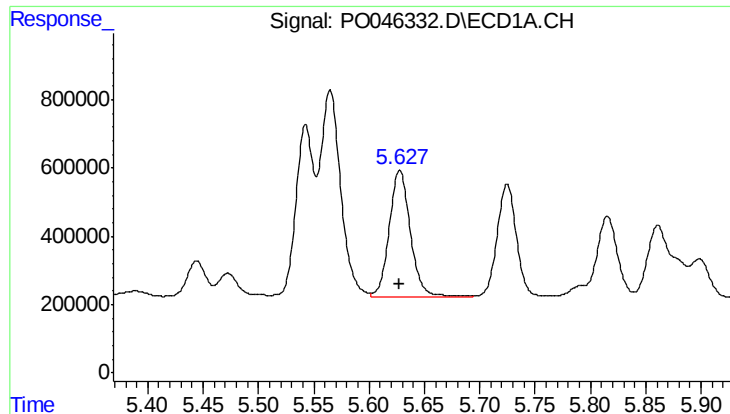
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 7758232
Conc: 500.00 ng/ml



#16 AR-1242-1

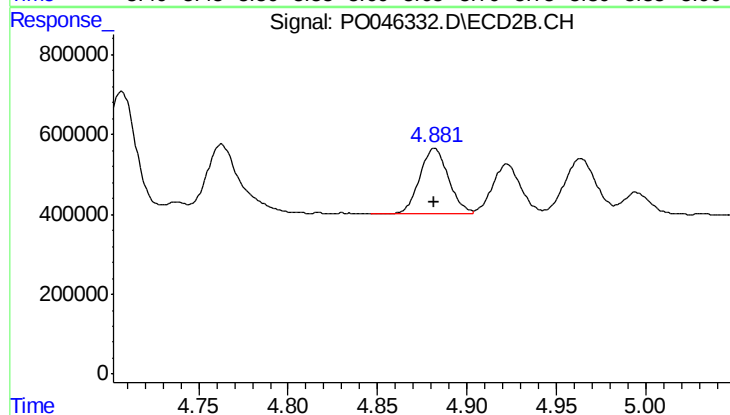
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 3441028
Conc: 500.00 ng/ml



#17 AR-1242-2

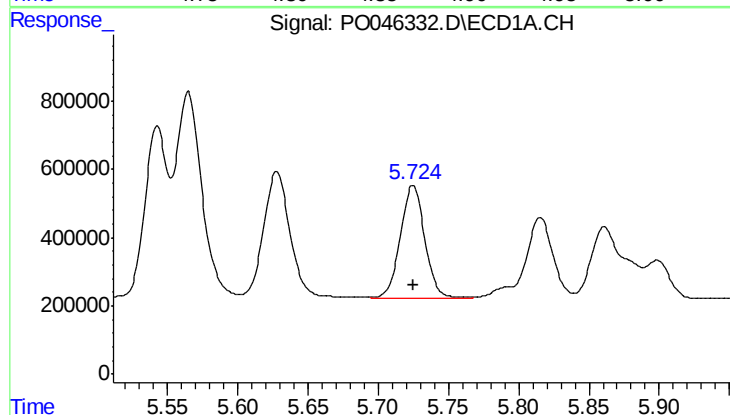
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 4935980
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



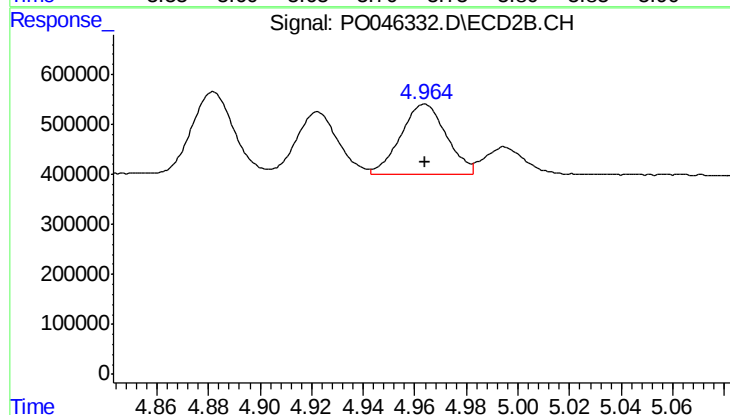
#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 1863338
Conc: 500.00 ng/ml



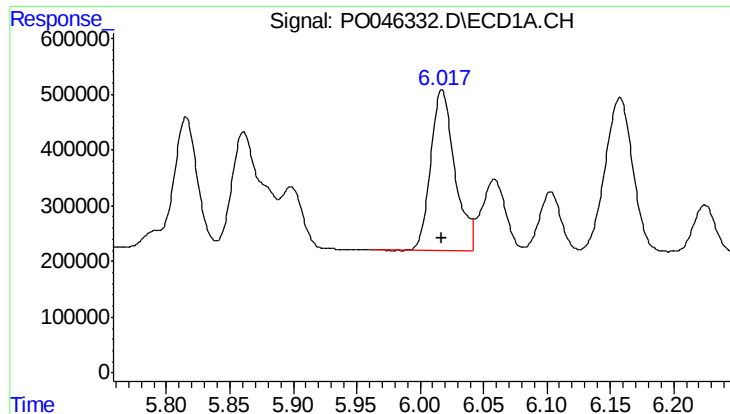
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 4028233
Conc: 500.00 ng/ml



#18 AR-1242-3

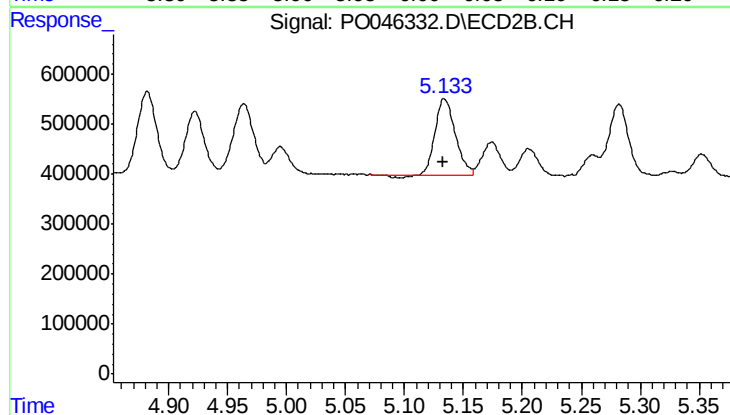
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 1734045
Conc: 500.00 ng/ml



#19 AR-1242-4

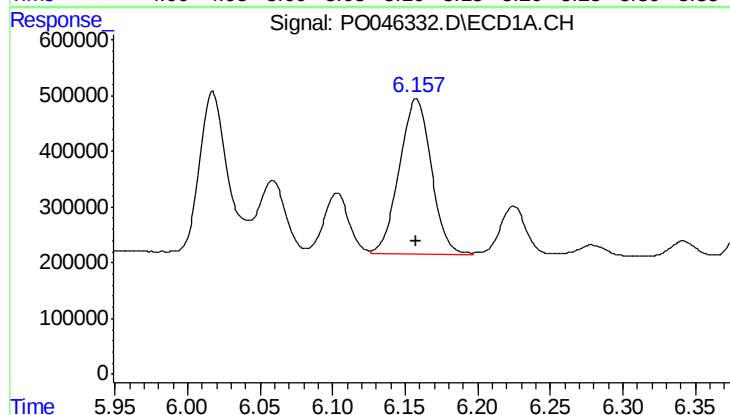
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 3831477
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



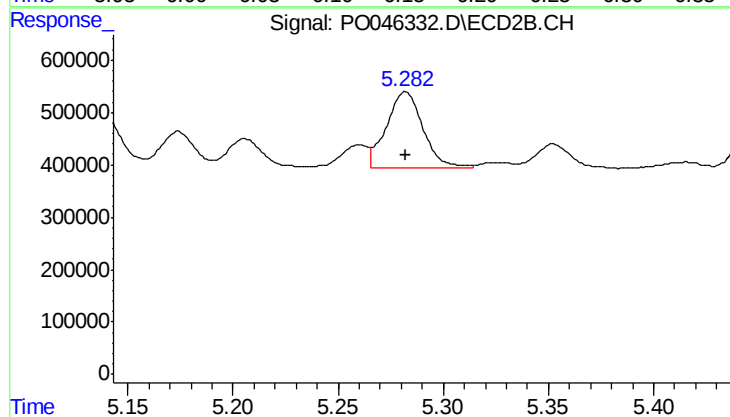
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 1804162
Conc: 494.00 ng/ml



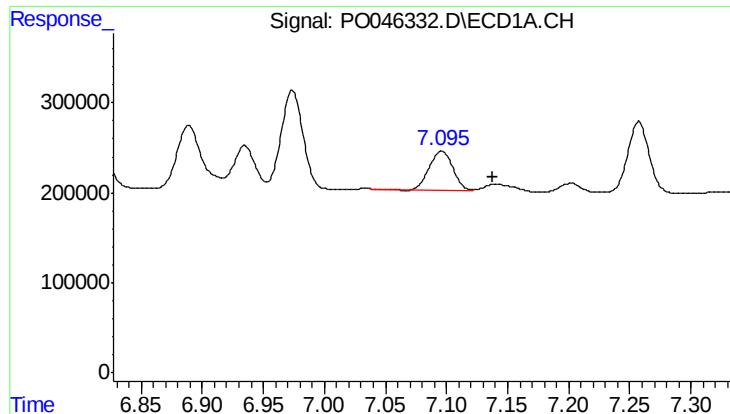
#20 AR-1242-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4281319
Conc: 500.00 ng/ml



#20 AR-1242-5

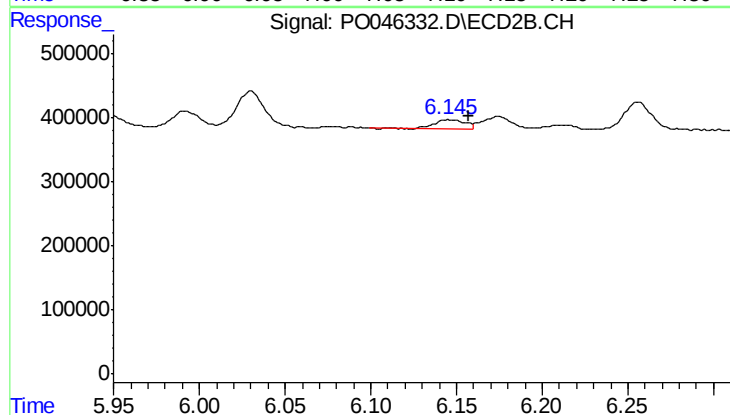
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 1744505
Conc: 500.00 ng/ml



#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: -0.042 min
Response: 572485
Conc: 35.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 168057
Conc: 20.43 ng/ml