

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061518\
 Data File : P0045839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2018 15:28
 Operator : SM/UA
 Sample : PB110158BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110158BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 08:43:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.395	3.623	3801174	1760463	19.374	18.785
2) SA Decachlor...	10.062	8.604	3739279	1499345	18.552m	18.981
Target Compounds						
3) L1 AR-1016-1	5.287	4.485	275485	143810	52.796m	53.580m
4) L1 AR-1016-2	5.637	4.939	420801	148802	62.598	68.765
5) L1 AR-1016-3	5.735	4.981	328893	155629	58.778m	60.555
6) L1 AR-1016-4	6.167	5.153	277055	182203	46.989m	61.933 #
7) L1 AR-1016-5	6.402	5.502	252048	99438	46.702m	36.145m
31) L7 AR-1260-1	7.147	6.179	667098	376437	62.748m	67.851
32) L7 AR-1260-2	7.403	6.365	834545	455319	66.276m	65.587
33) L7 AR-1260-3	7.682	6.692	956747	441013	63.504m	60.918m
34) L7 AR-1260-4	8.296	7.228	1302444	623363	62.306	55.867m
35) L7 AR-1260-5	8.613	7.574	800412	469195	58.392m	58.787m

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

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Data File : P0045839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2018 15:28
Operator : SM/UA
Sample : PB110158BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

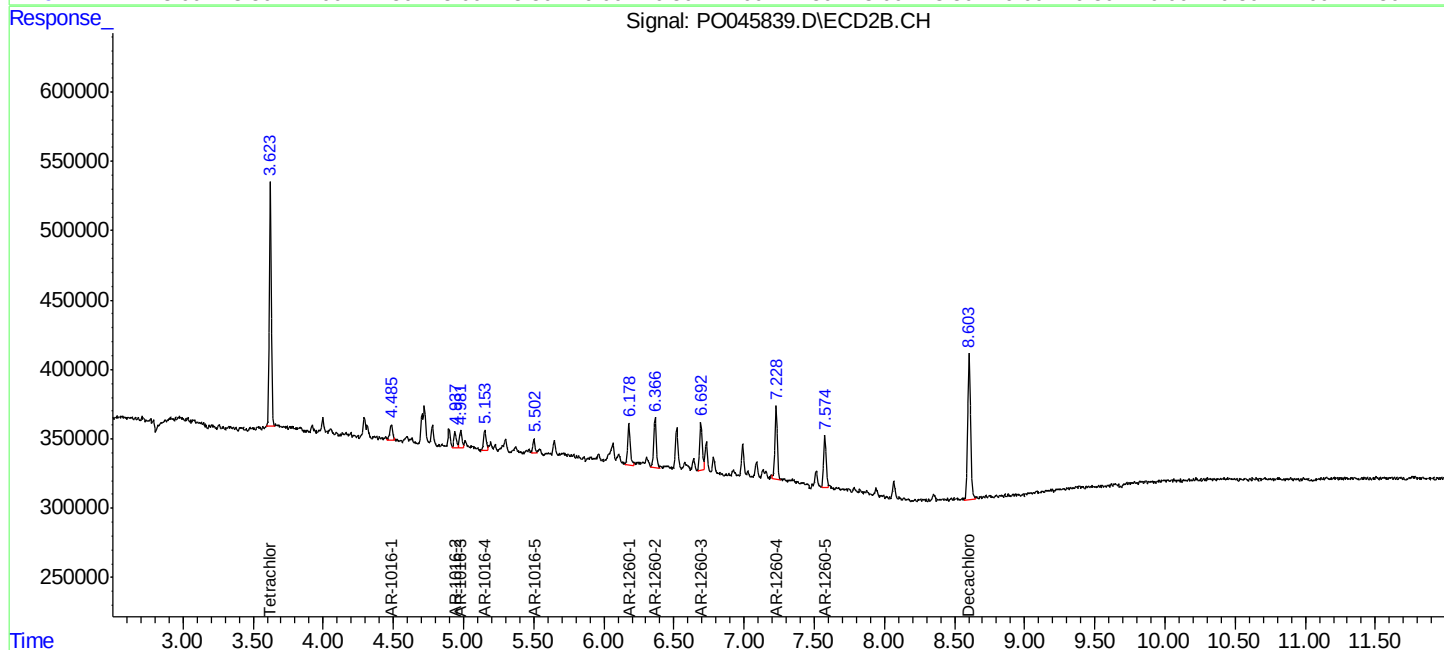
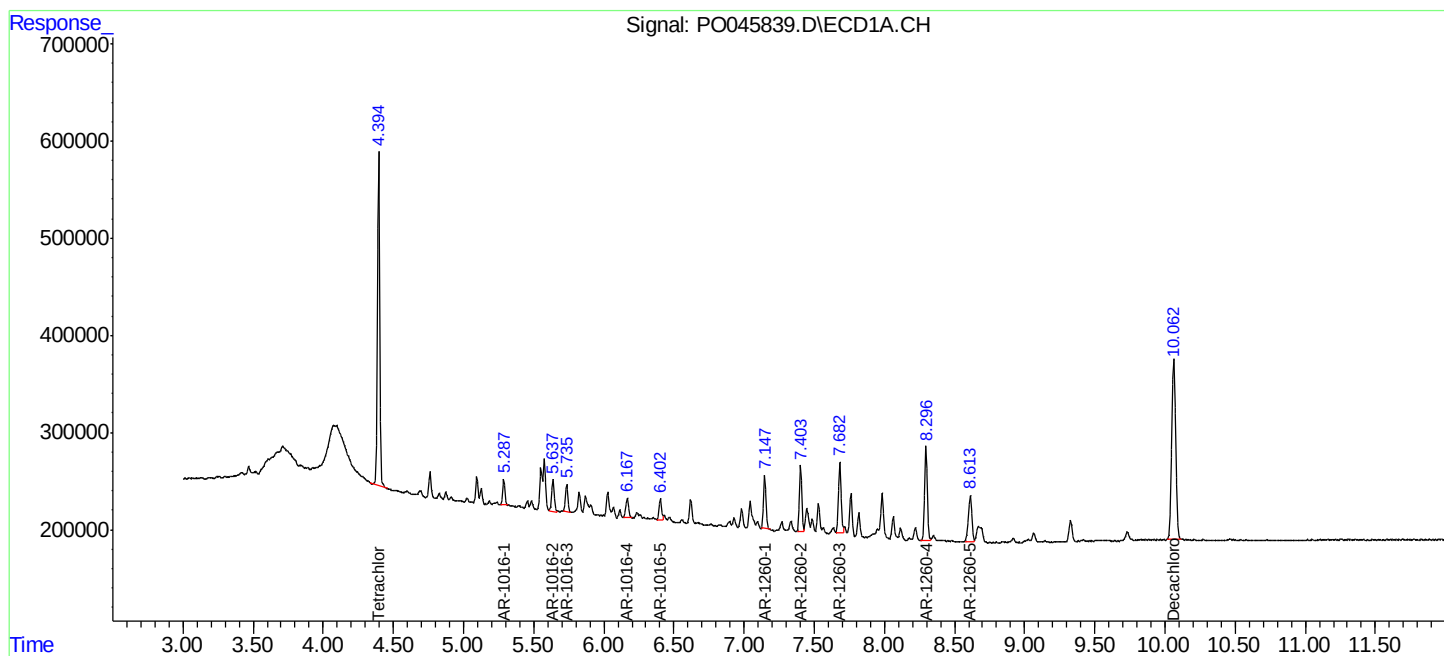
Instrument :
ECD_O
ClientSampleId :
PB110158BSD

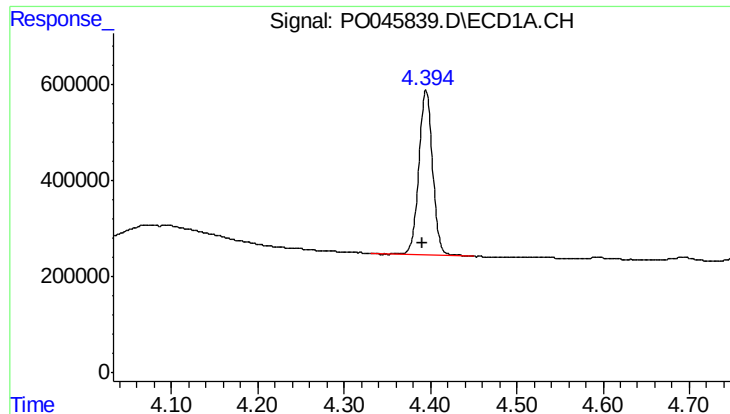
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 08:43:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 15 08:20:04 2018
Response via : Initial Calibration
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Volume Ini. : 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





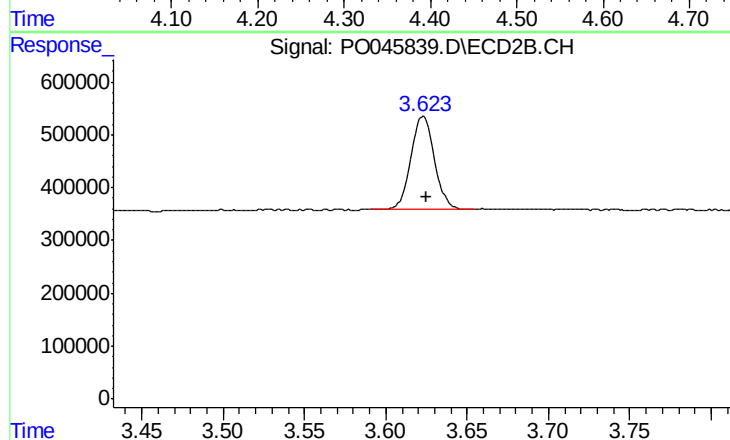
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.004 min
Response: 3801174
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

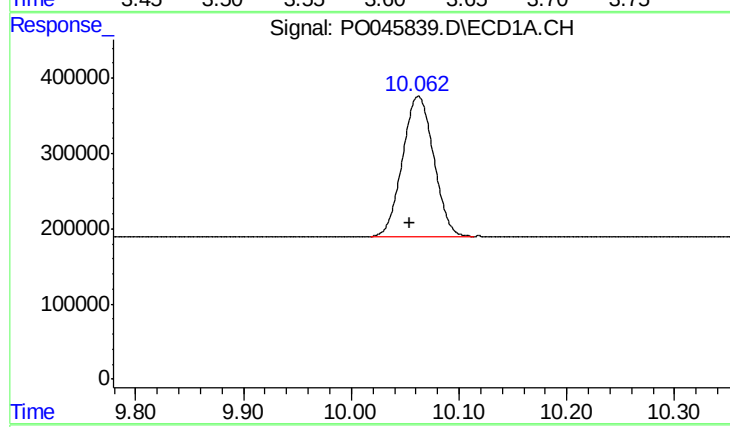
Manual Integrations
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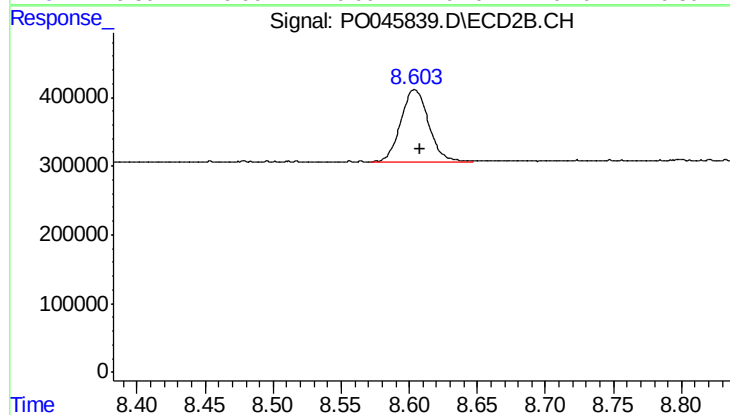
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.002 min
Response: 1760463
Conc: 18.78 ng/ml



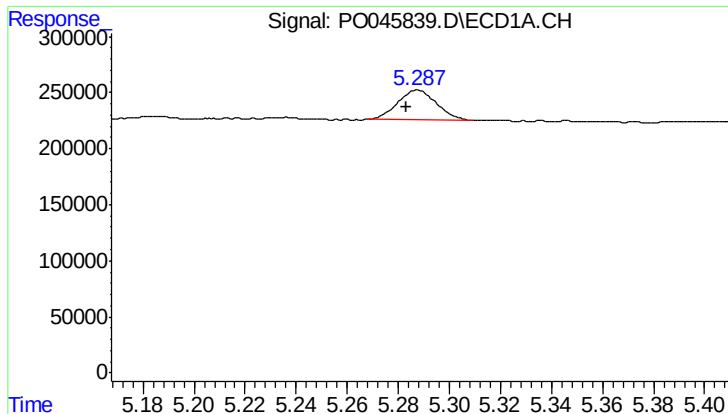
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.007 min
Response: 3739279
Conc: 18.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 1499345
Conc: 18.98 ng/ml



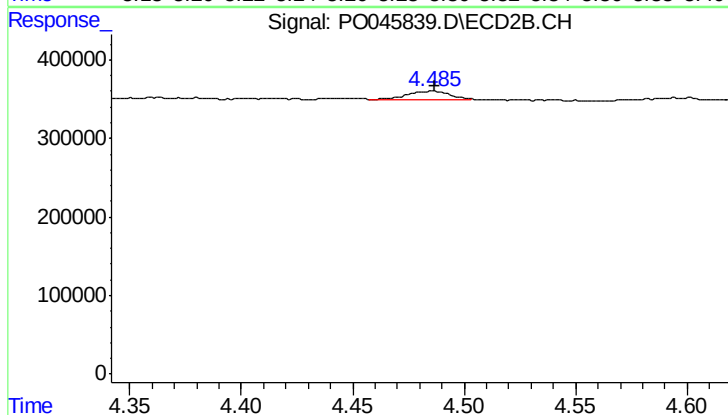
#3 AR-1016-1

R.T.: 5.287 min
Delta R.T.: 0.004 min
Response: 275485
Conc: 52.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

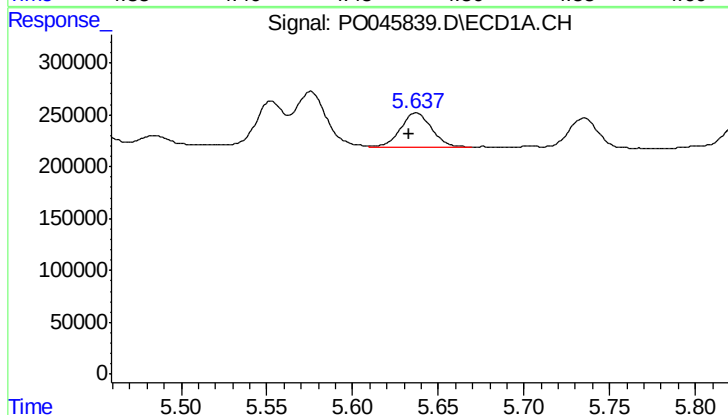
Manual Integrations
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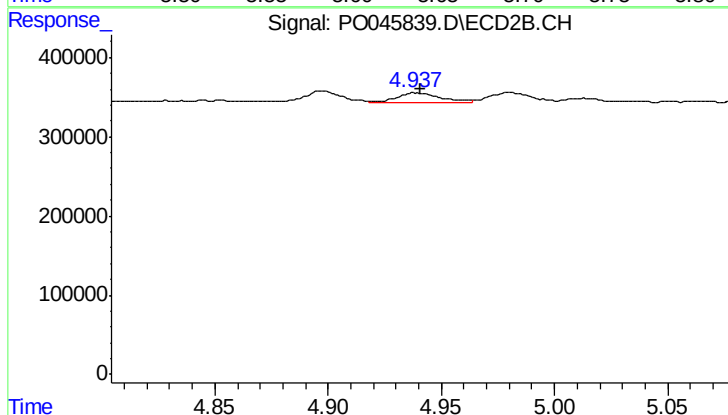
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 143810
Conc: 53.58 ng/ml m



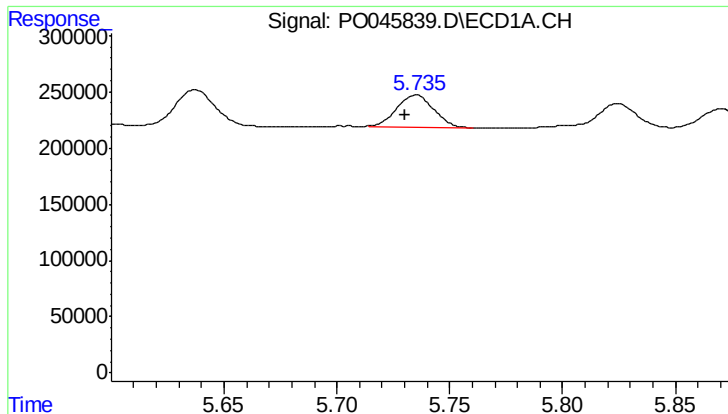
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: 0.004 min
Response: 420801
Conc: 62.60 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 148802
Conc: 68.76 ng/ml



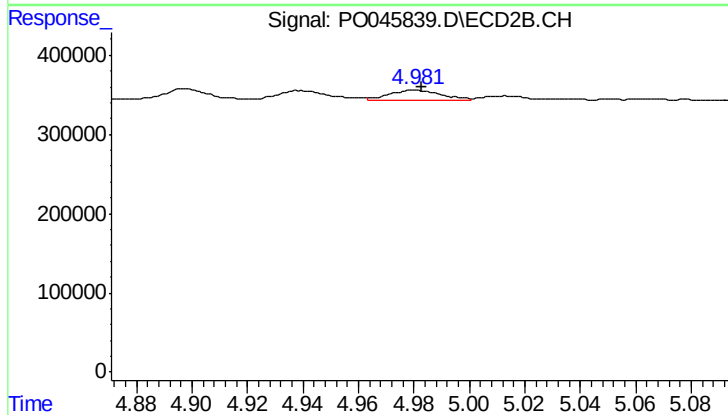
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: 0.005 min
Response: 328893
Conc: 58.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

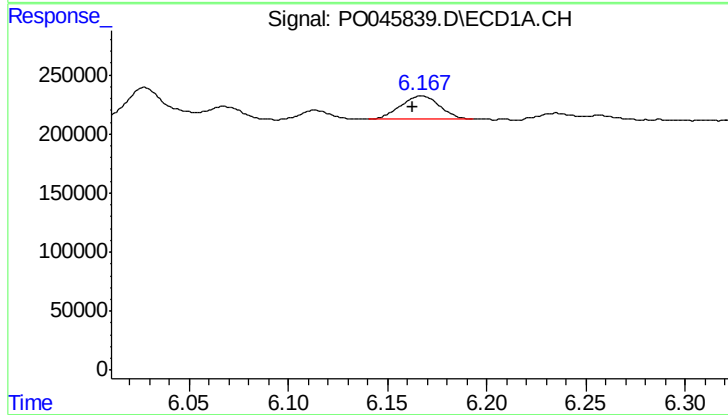
Manual Integrations
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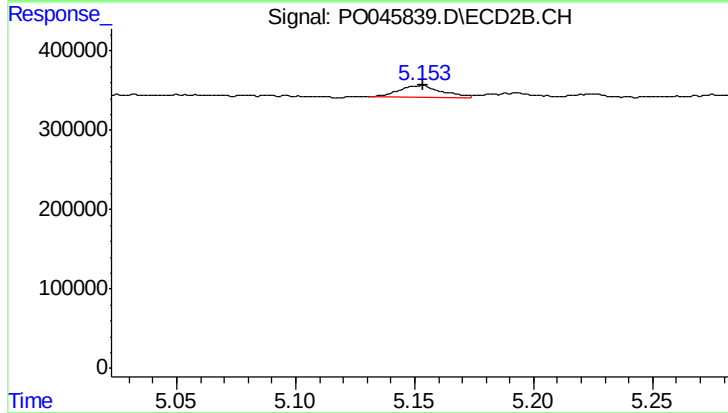
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 155629
Conc: 60.55 ng/ml



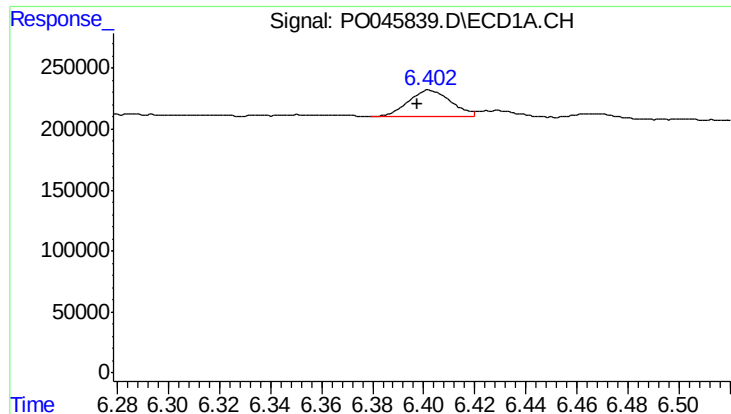
#6 AR-1016-4

R.T.: 6.167 min
Delta R.T.: 0.004 min
Response: 277055
Conc: 46.99 ng/ml m



#6 AR-1016-4

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 182203
Conc: 61.93 ng/ml



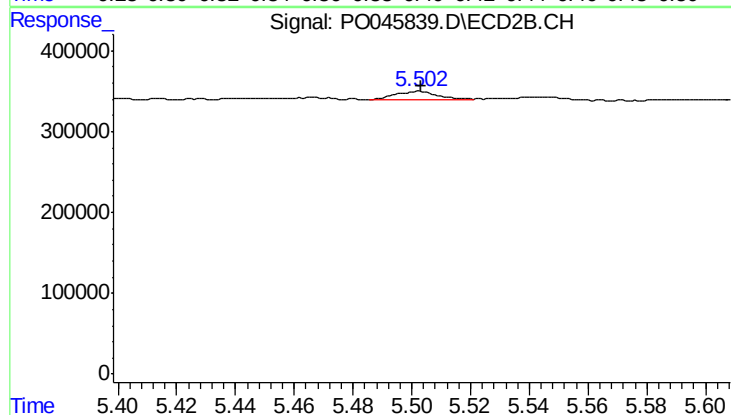
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 252048
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

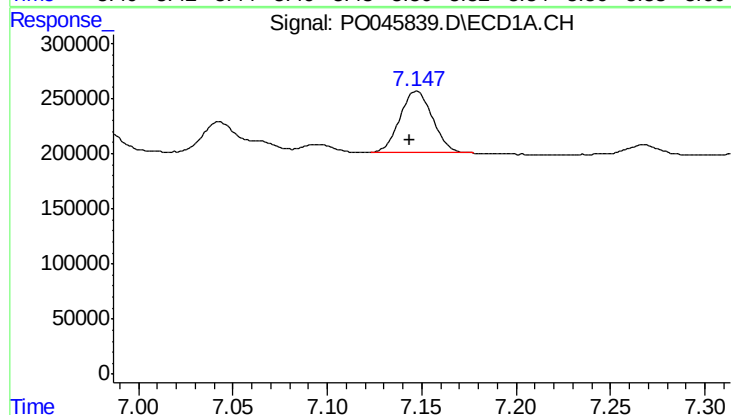
Manual Integrations
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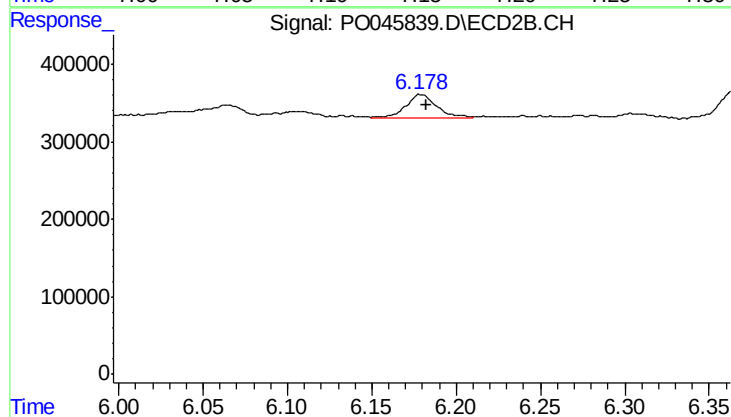
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 99438
Conc: 36.14 ng/ml m



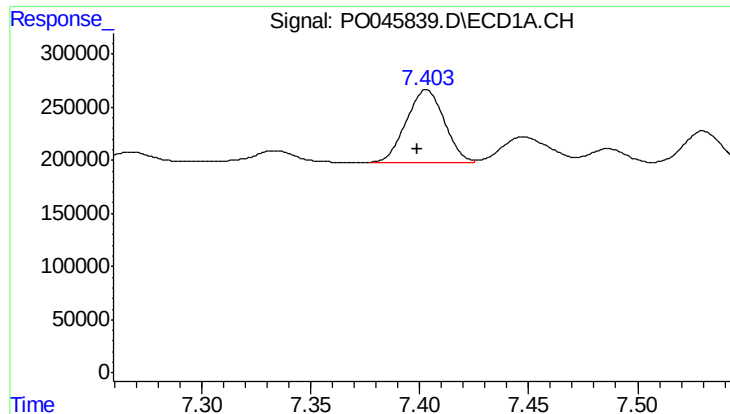
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.004 min
Response: 667098
Conc: 62.75 ng/ml m



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 376437
Conc: 67.85 ng/ml



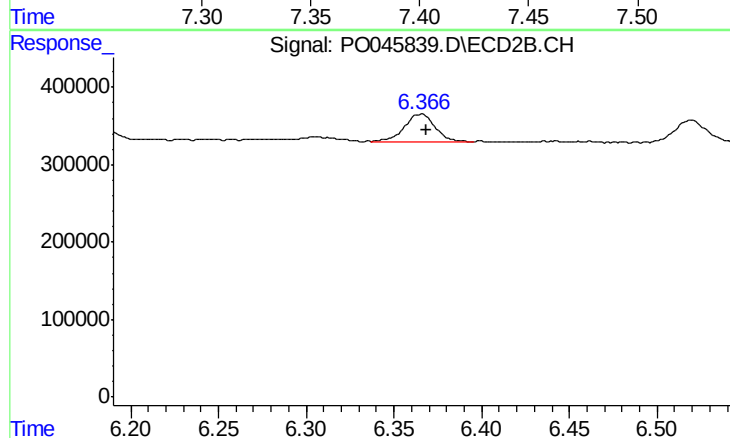
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.004 min
Response: 834545
Conc: 66.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

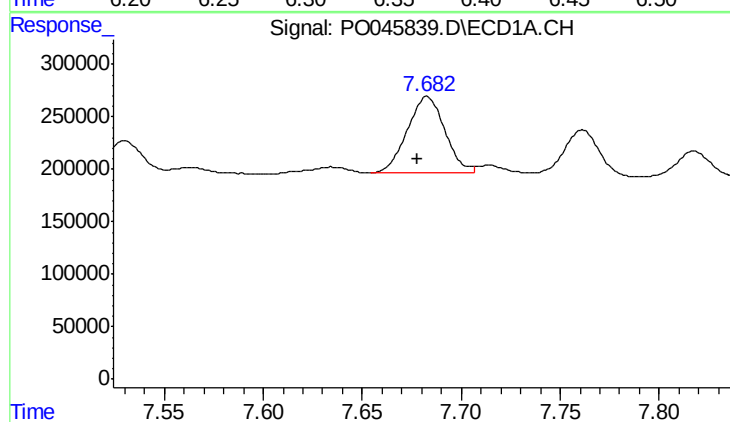
Manual Integrations
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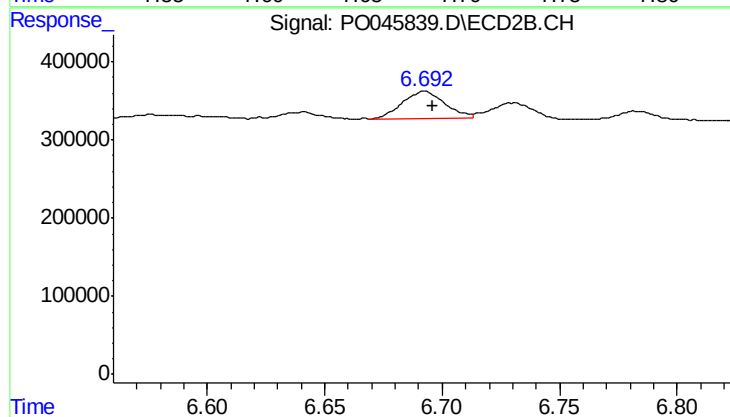
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 455319
Conc: 65.59 ng/ml



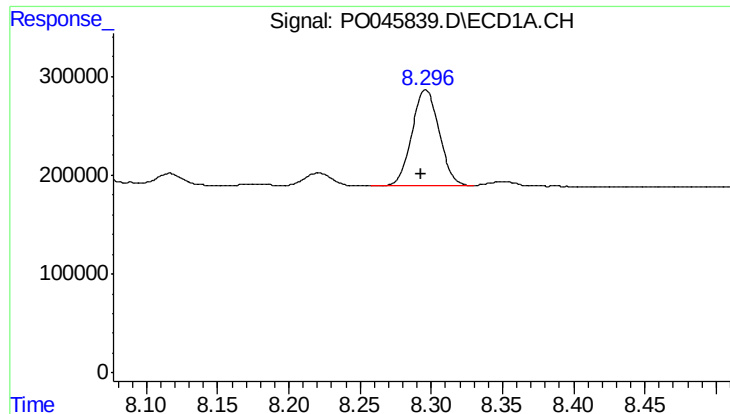
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.004 min
Response: 956747
Conc: 63.50 ng/ml m



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 441013
Conc: 60.92 ng/ml m



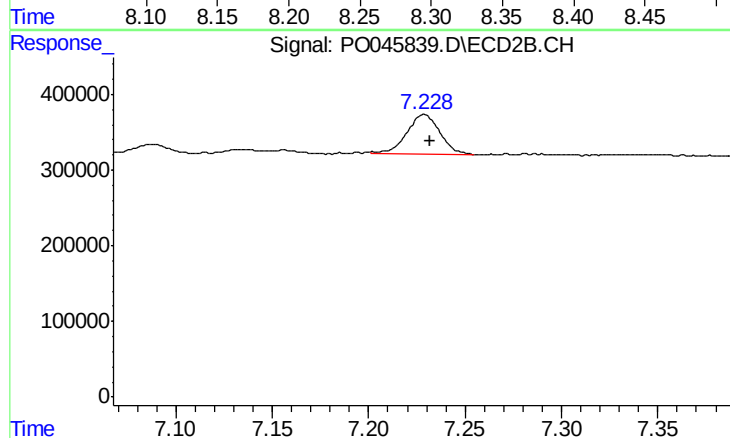
#34 AR-1260-4

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 1302444
Conc: 62.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BSD

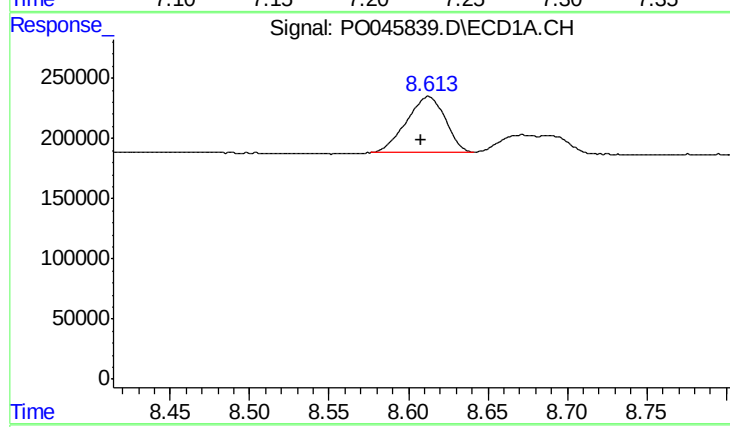
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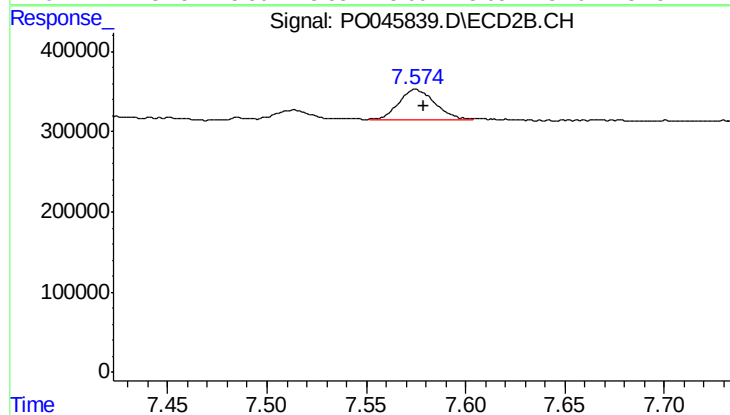
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 623363
Conc: 55.87 ng/ml m



#35 AR-1260-5

R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 800412
Conc: 58.39 ng/ml m



#35 AR-1260-5

R.T.: 7.574 min
Delta R.T.: -0.005 min
Response: 469195
Conc: 58.79 ng/ml m