

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 7:38
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:55:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.396	3.648	10637848	12069272	63.446	62.927
2) SA Decachlor...	10.083	8.653	7423671	6586249	67.812	71.714m
Target Compounds						
3) L1 AR-1016-1	5.298	4.515	2264509	2374769	696.186	699.007m
4) L1 AR-1016-2	5.649	4.930	2724451	2276428	696.478	707.592m
5) L1 AR-1016-3	5.747	4.971	2215209	1843940	688.063	702.372m
6) L1 AR-1016-4	6.040	5.013	2226220	2192629	705.546	704.837m
7) L1 AR-1016-5	6.181	5.184	2345521	2586444	710.152	748.988m
31) L7 AR-1260-1	7.162	6.216	4331088	4344425	721.188	732.901
32) L7 AR-1260-2	7.417	6.403	5024139	5182592	687.480	737.894
33) L7 AR-1260-3	7.700	6.731	5753958	5566777	671.026	741.485
34) L7 AR-1260-4	8.316	7.268	7794117	8480980	643.839	727.244
35) L7 AR-1260-5	8.636	7.615	5027952	6253844	681.581	754.177m

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

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Acq On : 24 Jul 2018 7:38
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

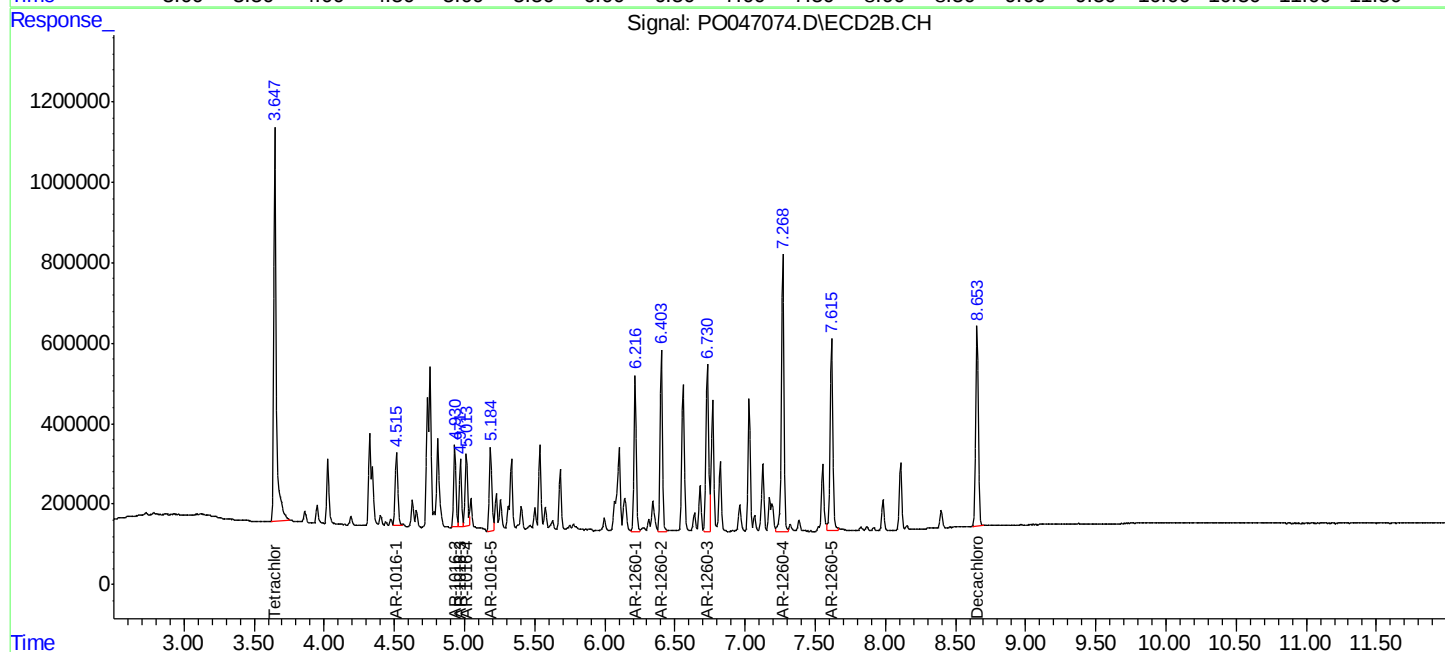
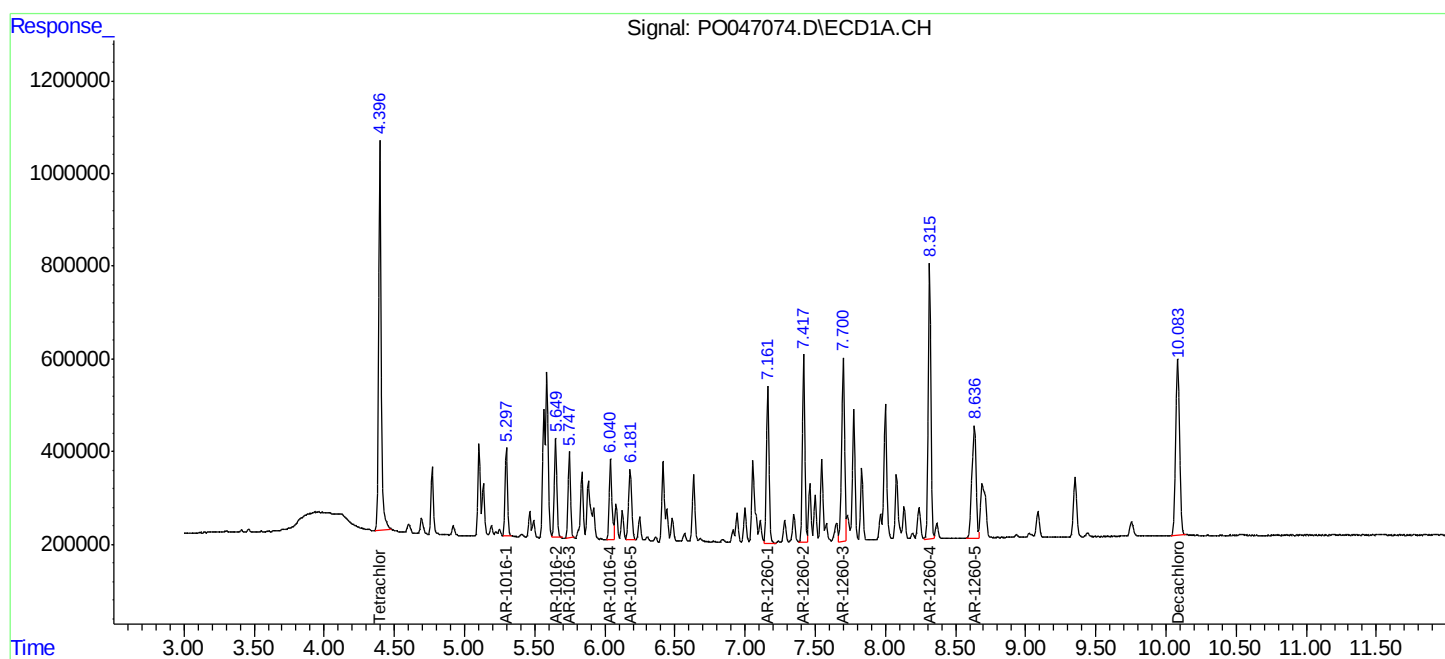
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

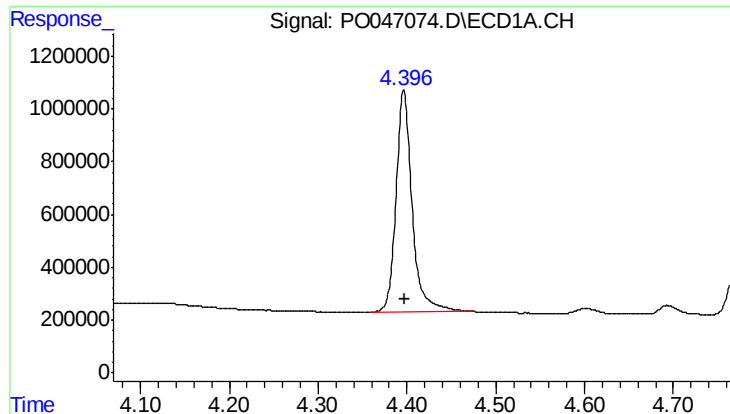
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 07:55:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
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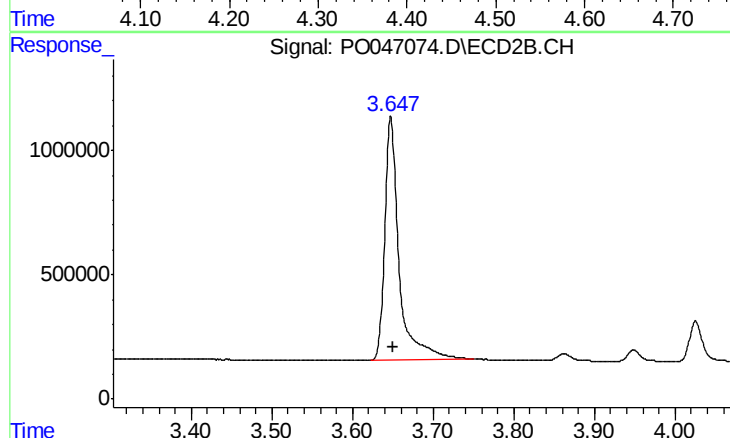
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 10637848
Conc: 63.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

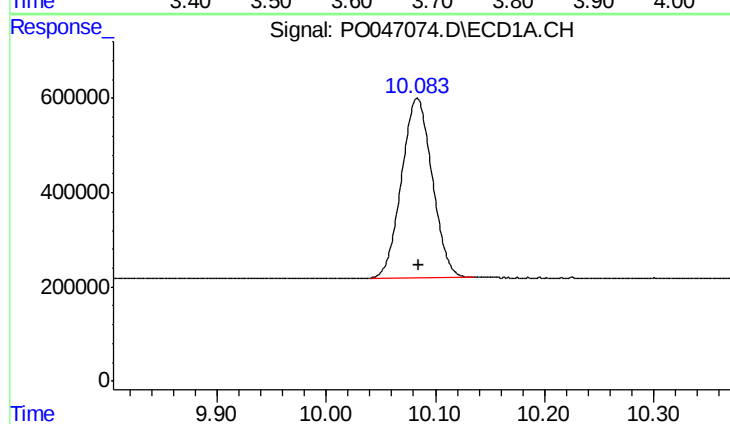
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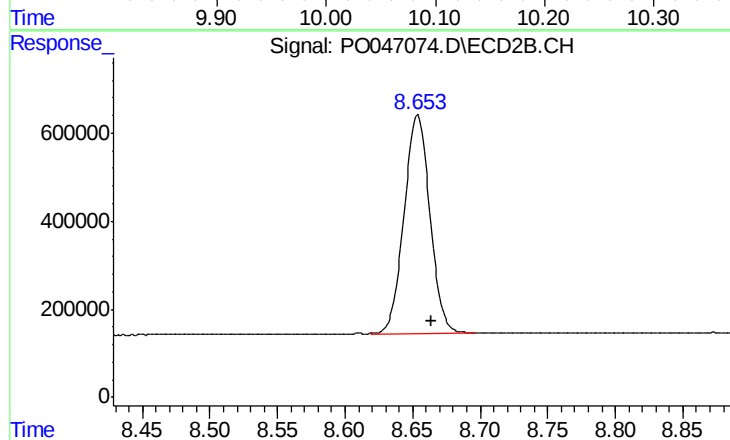
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.004 min
Response: 12069272
Conc: 62.93 ng/ml



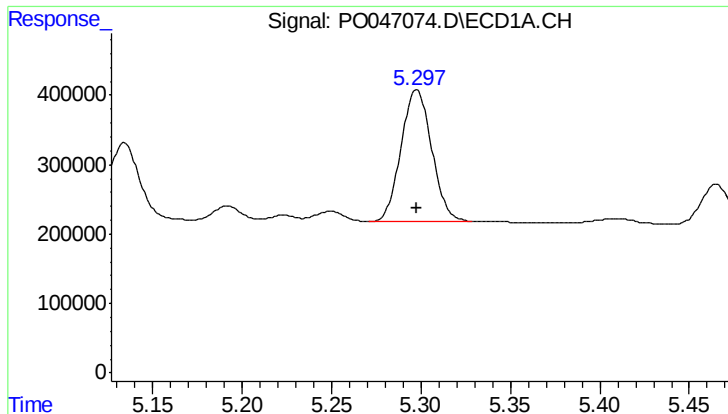
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: 0.000 min
Response: 7423671
Conc: 67.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.011 min
Response: 6586249
Conc: 71.71 ng/ml m



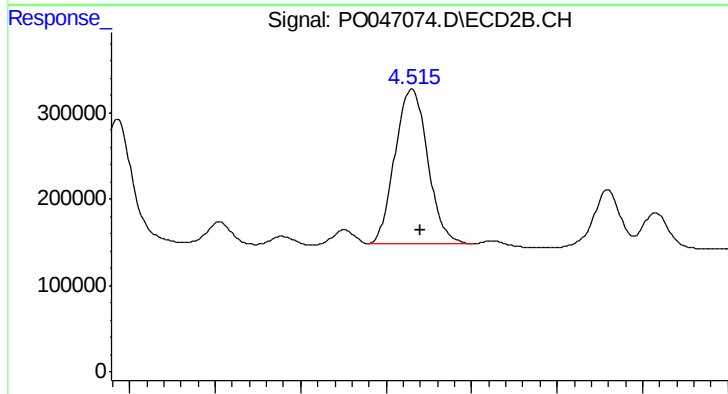
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 2264509
Conc: 696.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

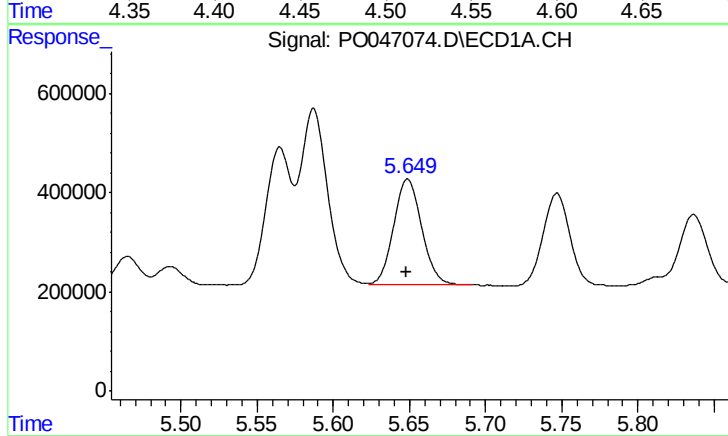
Manual Integrations
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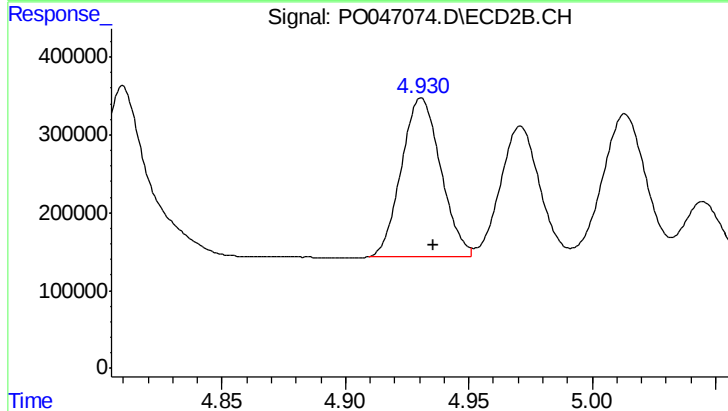
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.005 min
Response: 2374769
Conc: 699.01 ng/ml m



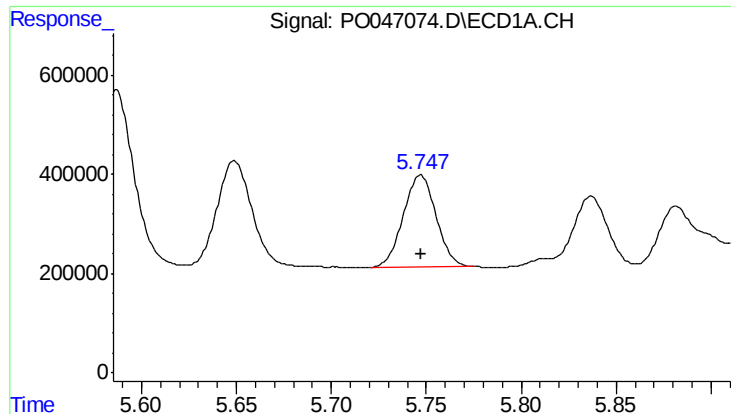
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 2724451
Conc: 696.48 ng/ml



#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 2276428
Conc: 707.59 ng/ml m



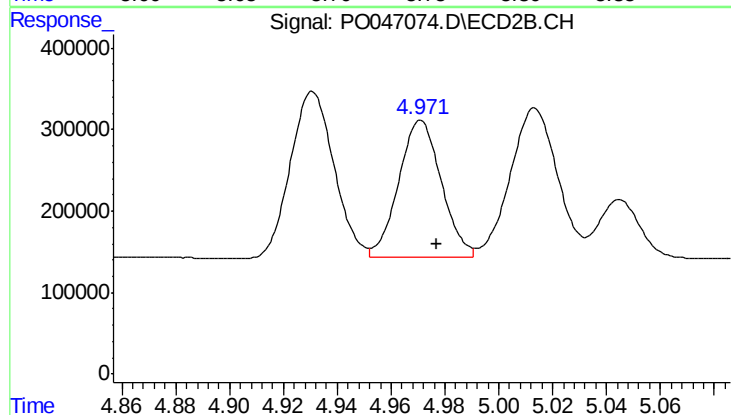
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 2215209
Conc: 688.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

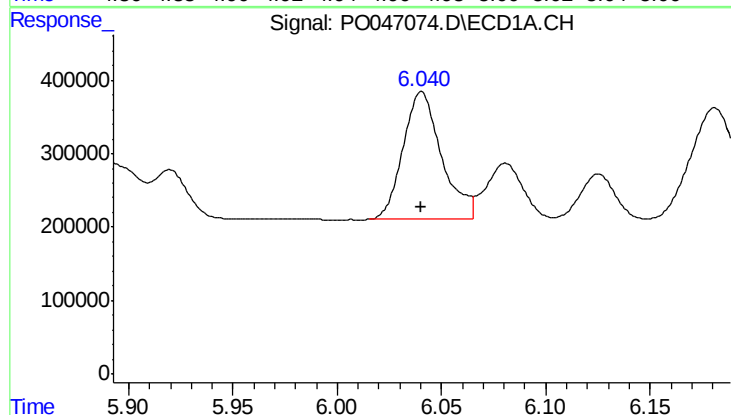
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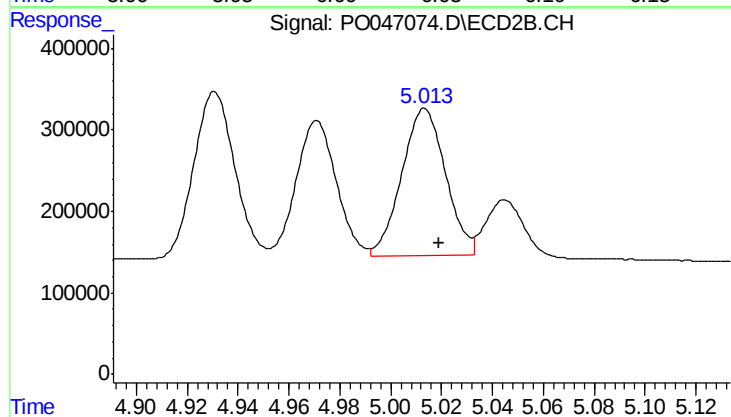
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 1843940
Conc: 702.37 ng/ml m



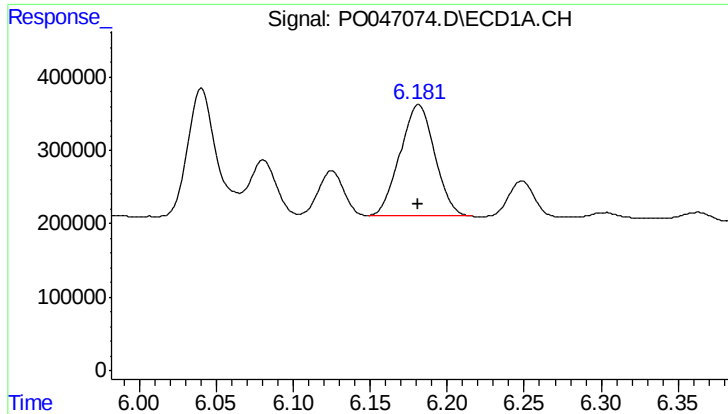
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 2226220
Conc: 705.55 ng/ml



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 2192629
Conc: 704.84 ng/ml m



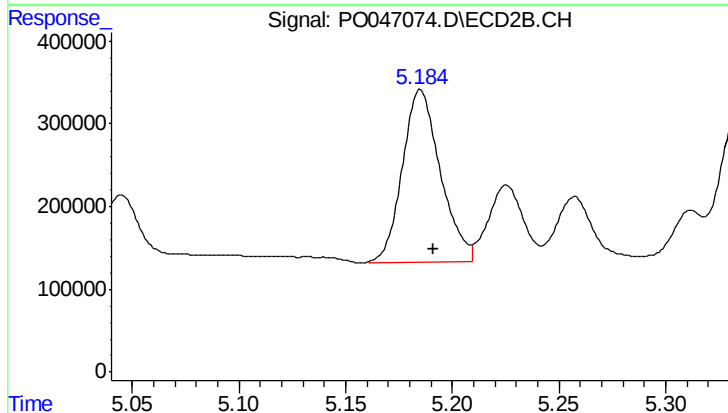
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 2345521
Conc: 710.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

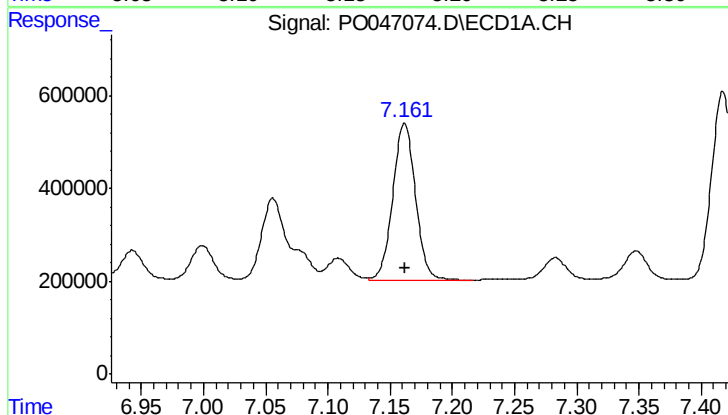
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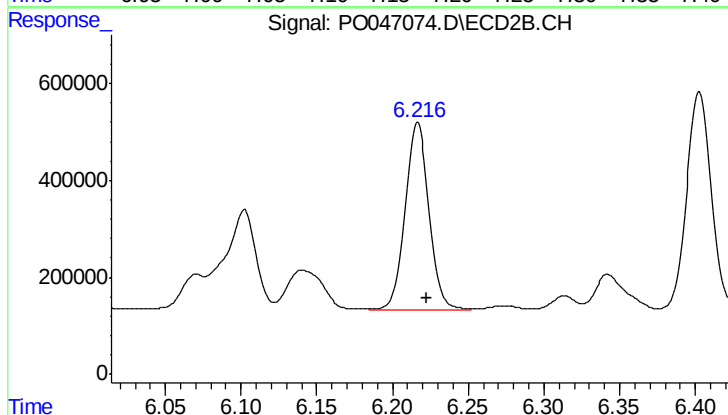
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.006 min
Response: 2586444
Conc: 748.99 ng/ml m



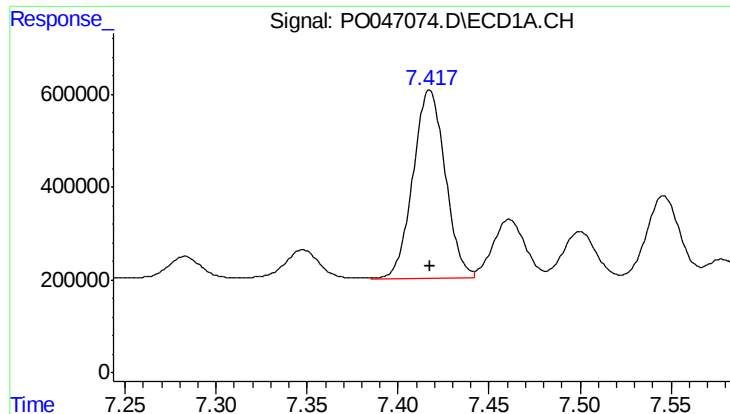
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 4331088
Conc: 721.19 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.007 min
Response: 4344425
Conc: 732.90 ng/ml



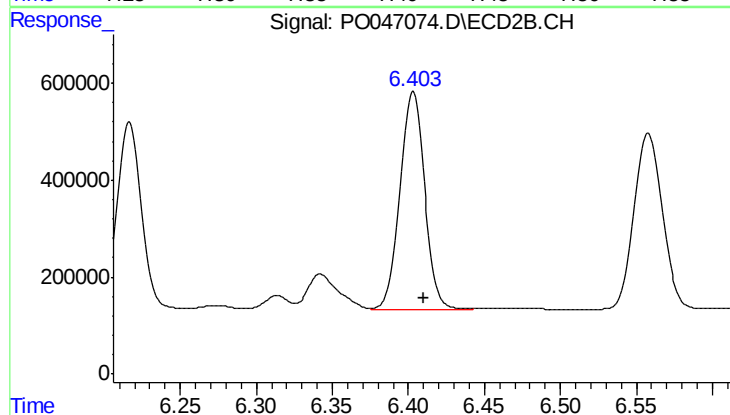
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 5024139
Conc: 687.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

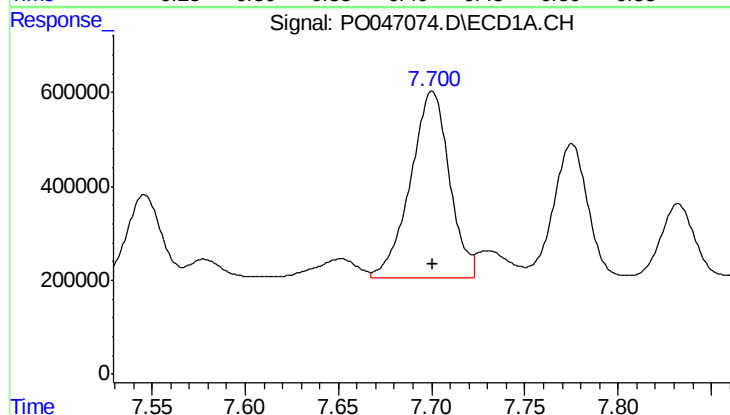
Manual Integrations
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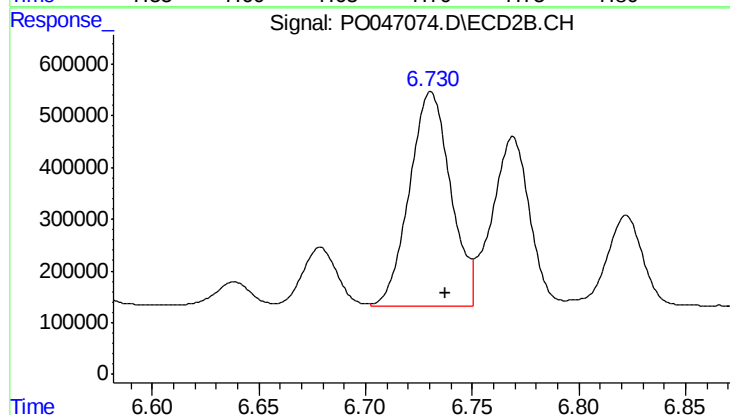
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.007 min
Response: 5182592
Conc: 737.89 ng/ml



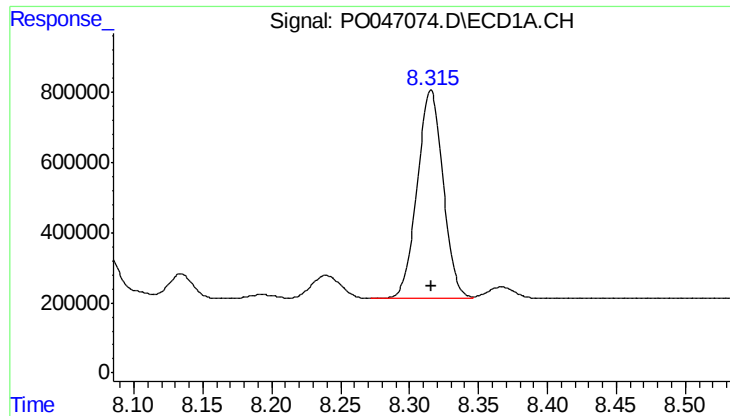
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 5753958
Conc: 671.03 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.007 min
Response: 5566777
Conc: 741.48 ng/ml



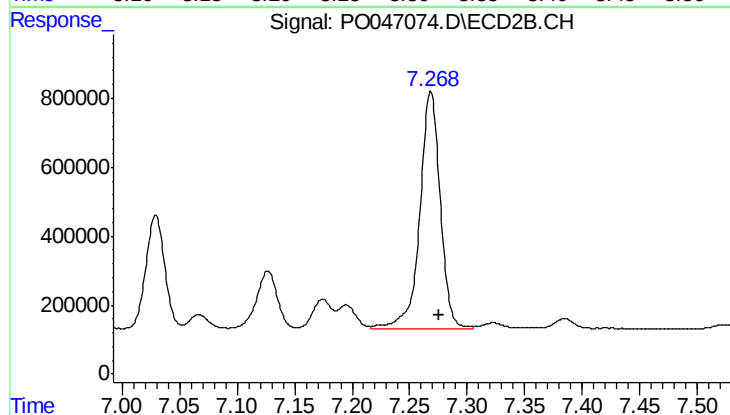
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 7794117
Conc: 643.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

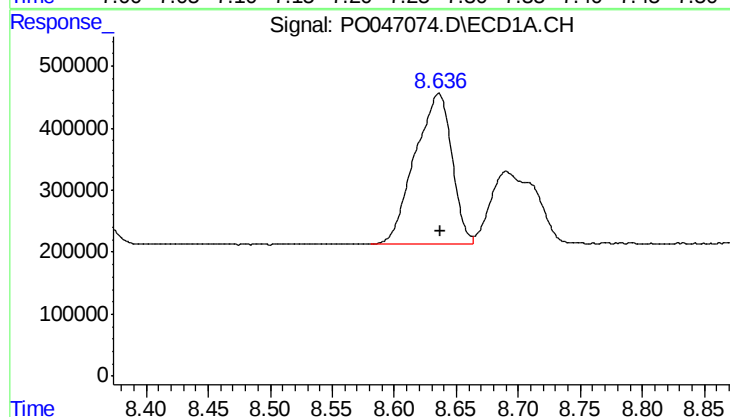
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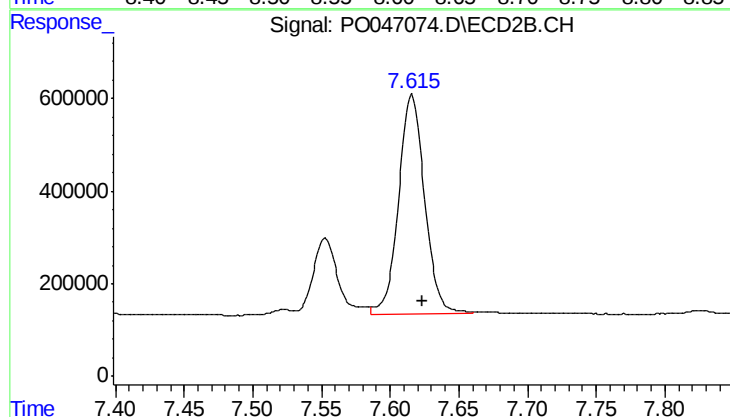
#34 AR-1260-4

R.T.: 7.268 min
Delta R.T.: -0.007 min
Response: 8480980
Conc: 727.24 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.001 min
Response: 5027952
Conc: 681.58 ng/ml



#35 AR-1260-5

R.T.: 7.615 min
Delta R.T.: -0.008 min
Response: 6253844
Conc: 754.18 ng/ml m