

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 9:42
 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 10:07:00 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...	4.397	3.649	8785626	9369103	52.399m	48.849
2) SA Decachlor...	10.085	8.651	6553747	5833107	59.866m	63.513m
Target Compounds						
3) L1 AR-1016-1	5.298	4.514	1892850	1768358	581.925	520.512
4) L1 AR-1016-2	5.649	4.929	2281400	1763083	583.216	548.026
5) L1 AR-1016-3	5.747	4.970	1853747	1447105	575.790	551.214
6) L1 AR-1016-4	6.040	5.012	1836994	1791154	582.191	575.780
7) L1 AR-1016-5	6.181	5.184	1913504	1798340	579.351	520.767
31) L7 AR-1260-1	7.162	6.215	3444106	3409344	573.493	575.154
32) L7 AR-1260-2	7.417	6.401	4025333	4027177	550.808	573.387m
33) L7 AR-1260-3	7.699	6.729	4631914	4485451	540.173	597.454
34) L7 AR-1260-4	8.314	7.266	6546205	7213999	540.754	618.600
35) L7 AR-1260-5	8.637	7.613	4308167	5064933	584.008	610.801m

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

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Acq On : 24 Jul 2018 9:42
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

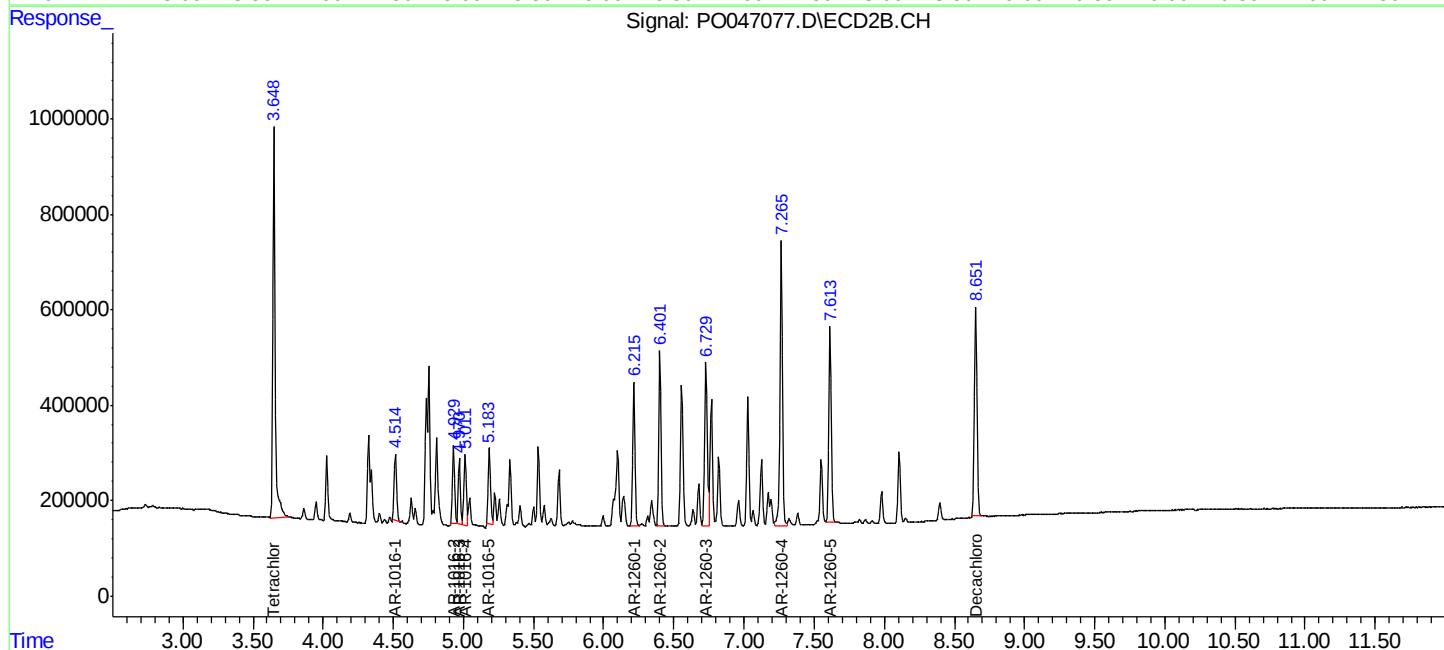
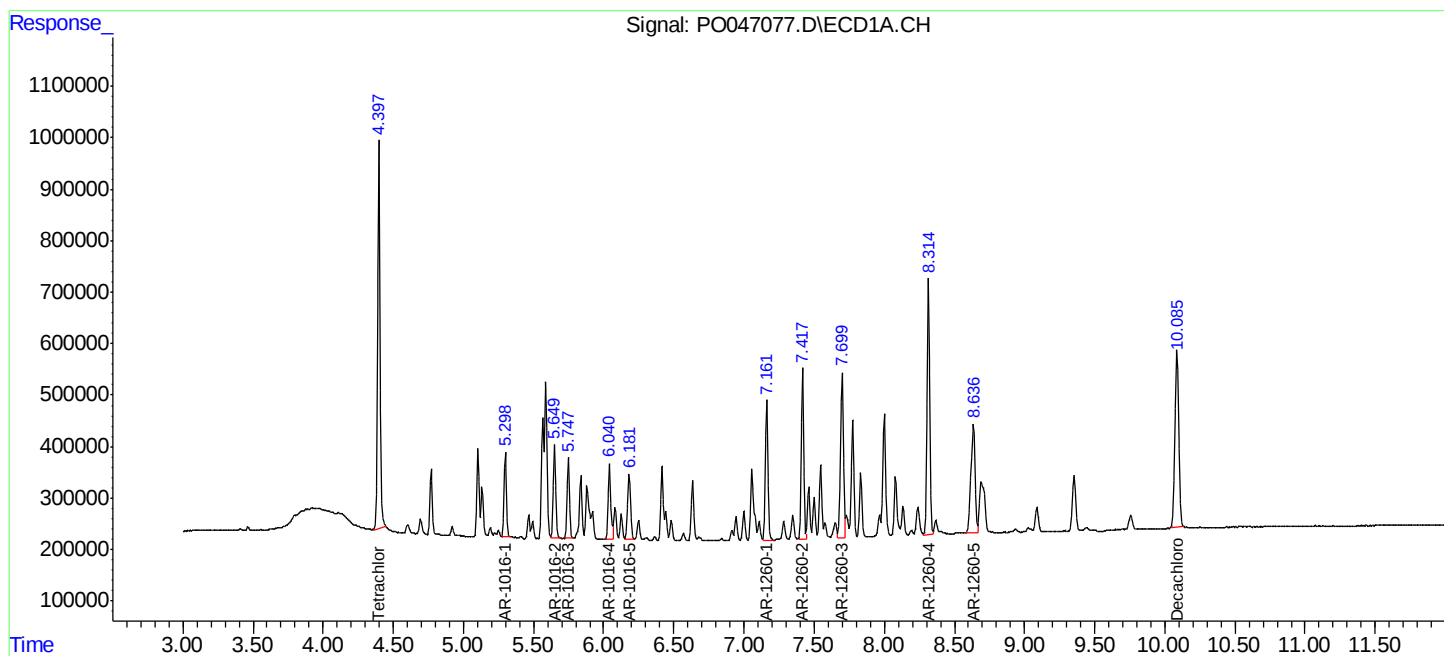
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

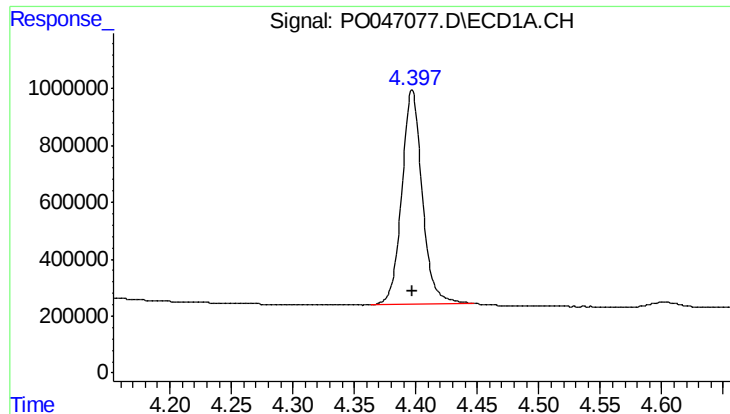
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 10:07:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
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Volume 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





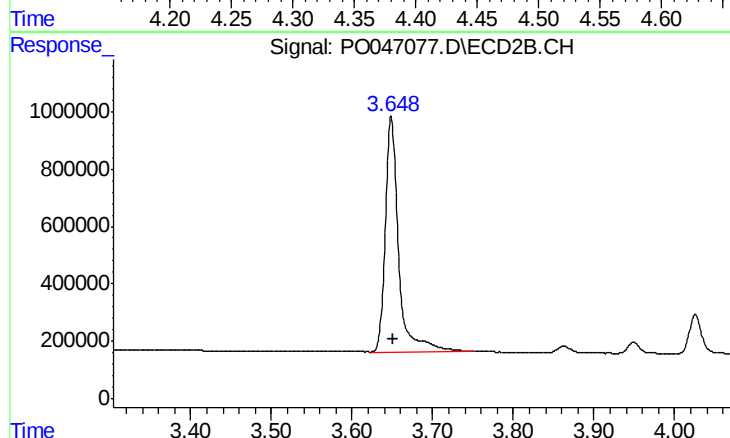
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 8785626
Conc: 52.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

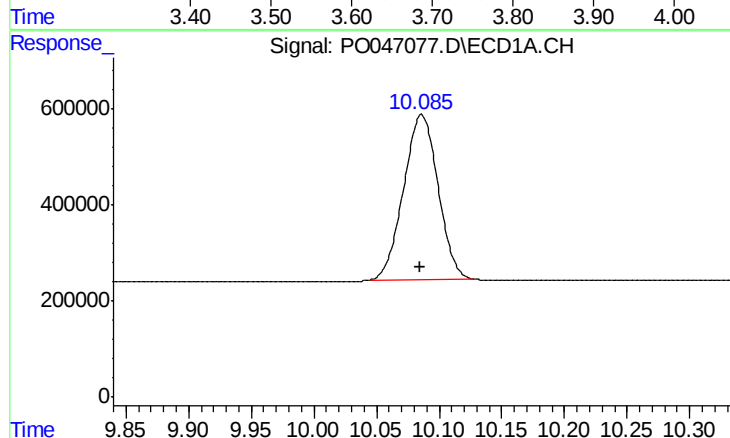
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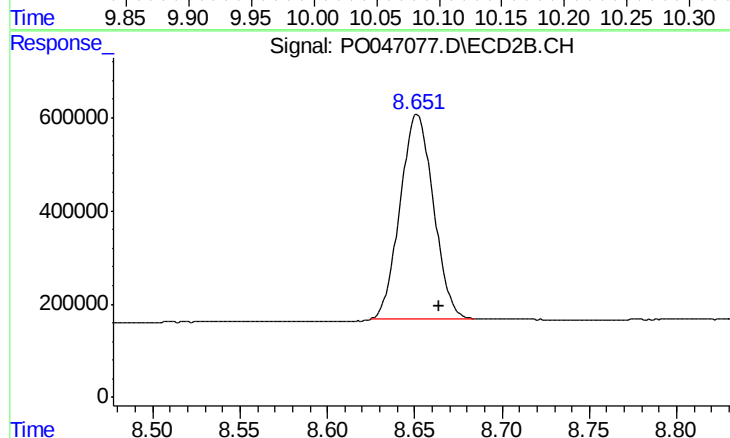
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 9369103
Conc: 48.85 ng/ml



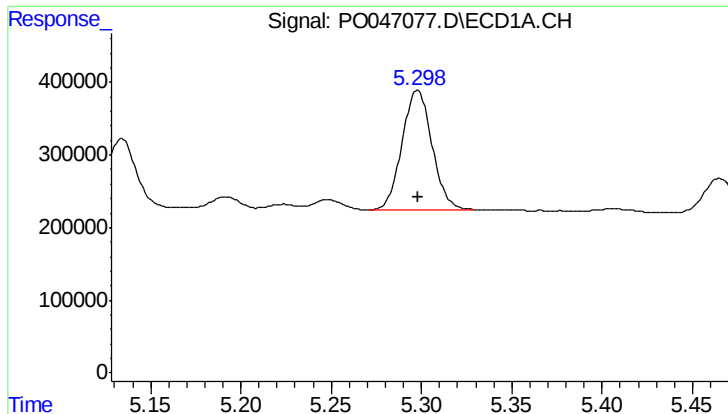
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.001 min
Response: 6553747
Conc: 59.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.013 min
Response: 5833107
Conc: 63.51 ng/ml m



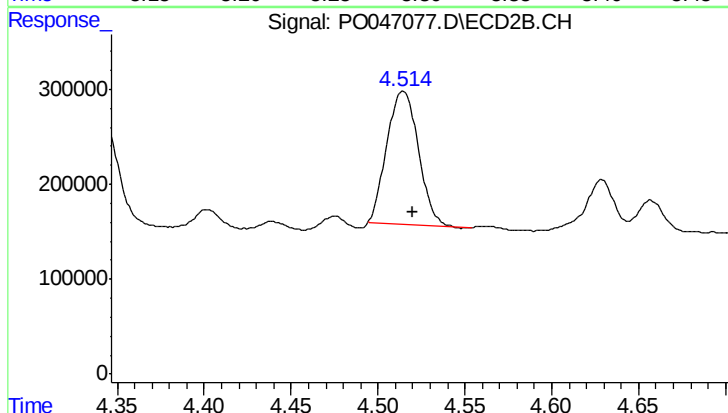
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 1892850
Conc: 581.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

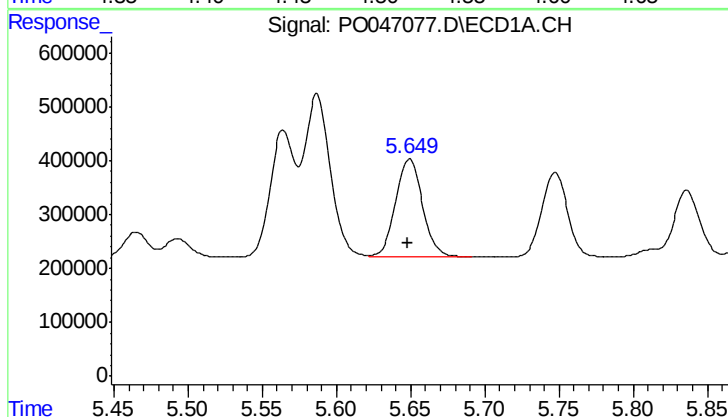
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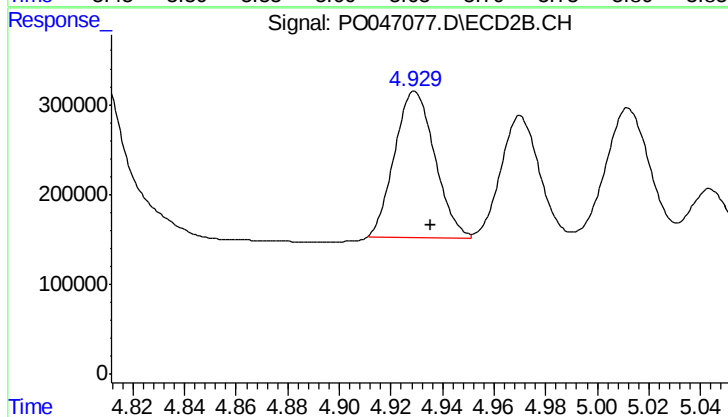
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: -0.005 min
Response: 1768358
Conc: 520.51 ng/ml



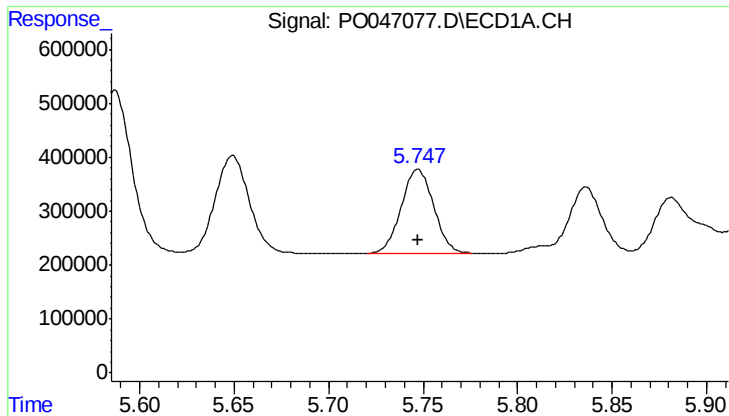
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 2281400
Conc: 583.22 ng/ml



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 1763083
Conc: 548.03 ng/ml



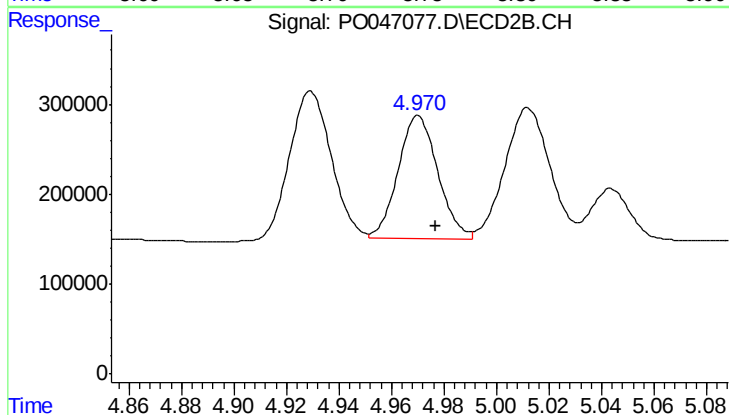
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 1853747
Conc: 575.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

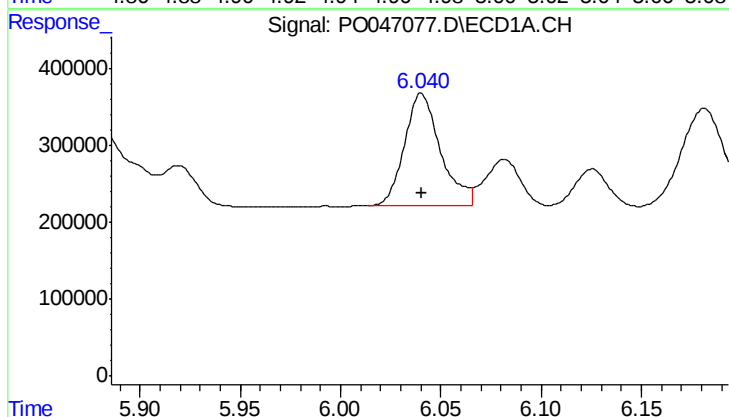
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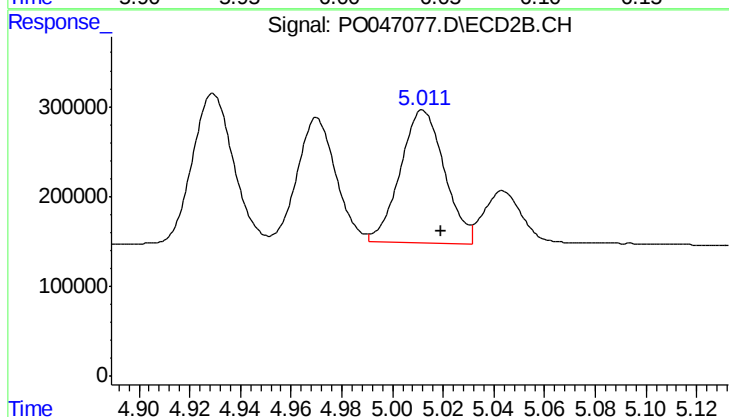
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.007 min
Response: 1447105
Conc: 551.21 ng/ml



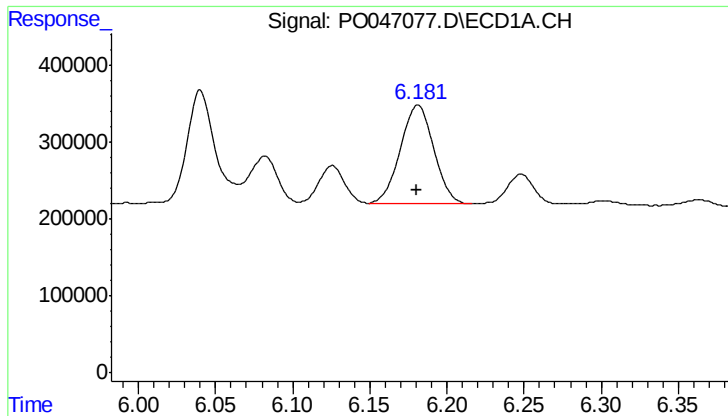
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1836994
Conc: 582.19 ng/ml



#6 AR-1016-4

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 1791154
Conc: 575.78 ng/ml



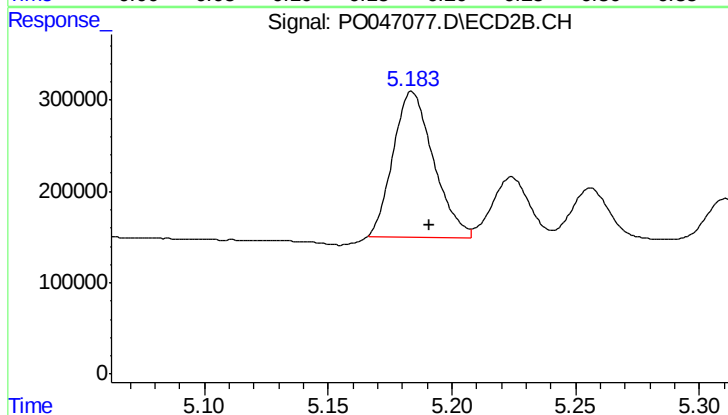
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1913504
Conc: 579.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

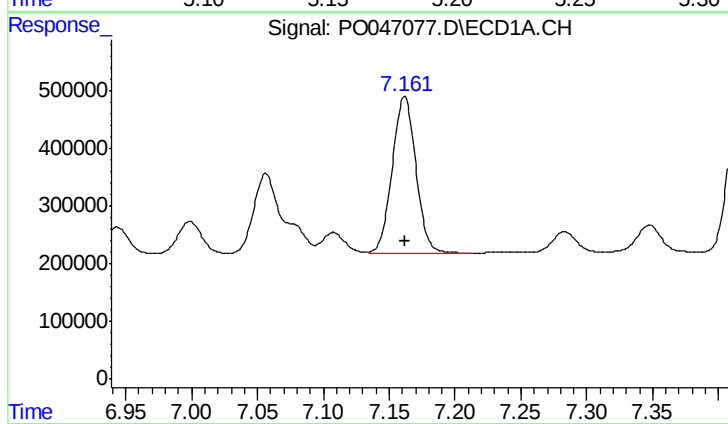
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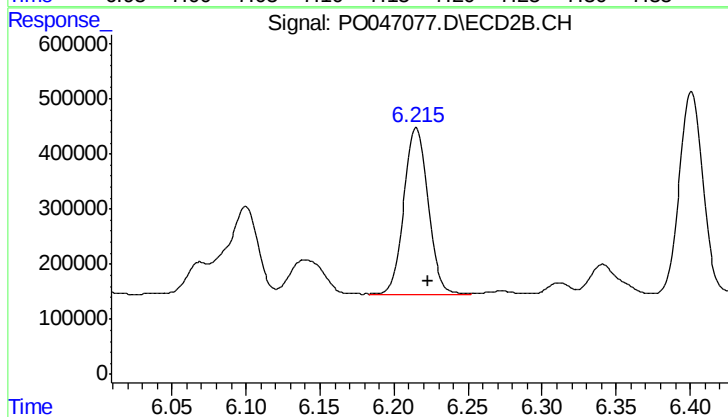
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.007 min
Response: 1798340
Conc: 520.77 ng/ml



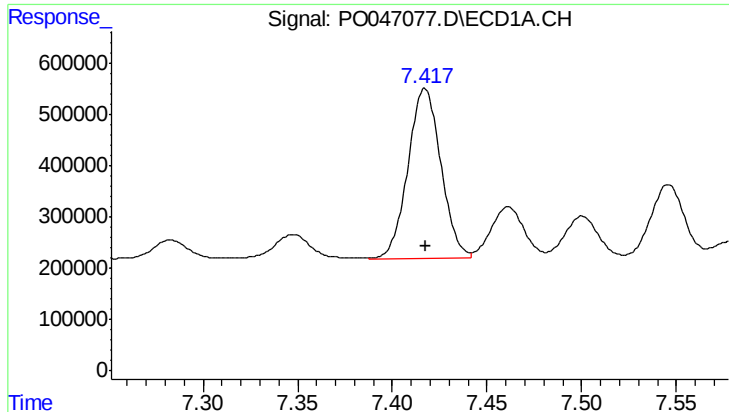
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 3444106
Conc: 573.49 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 3409344
Conc: 575.15 ng/ml



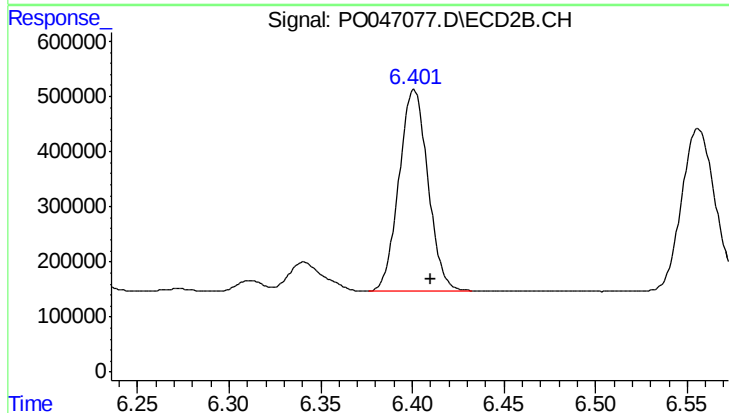
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 4025333
Conc: 550.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

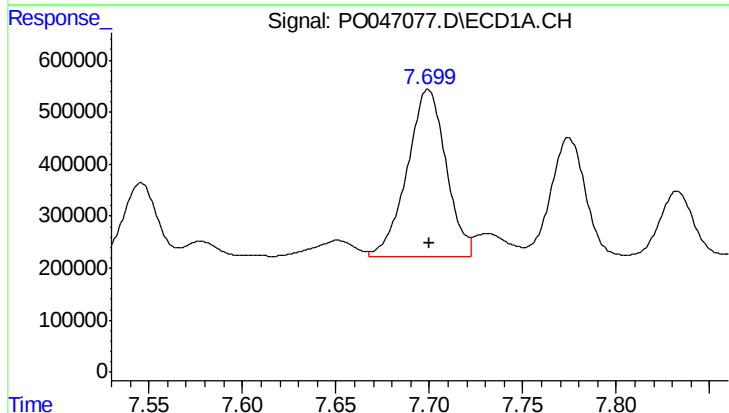
Manual Integrations
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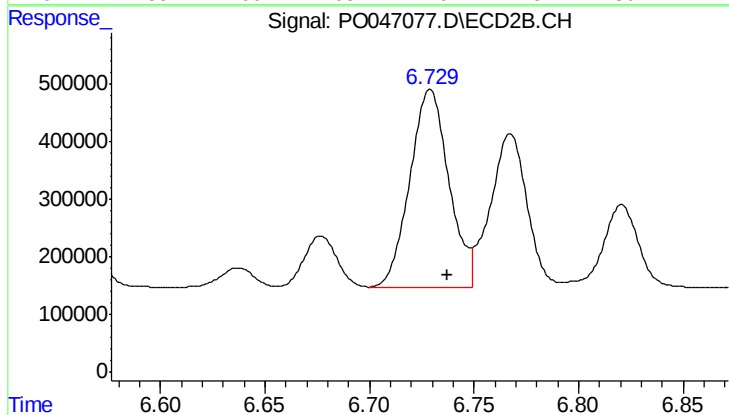
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.009 min
Response: 4027177
Conc: 573.39 ng/ml m



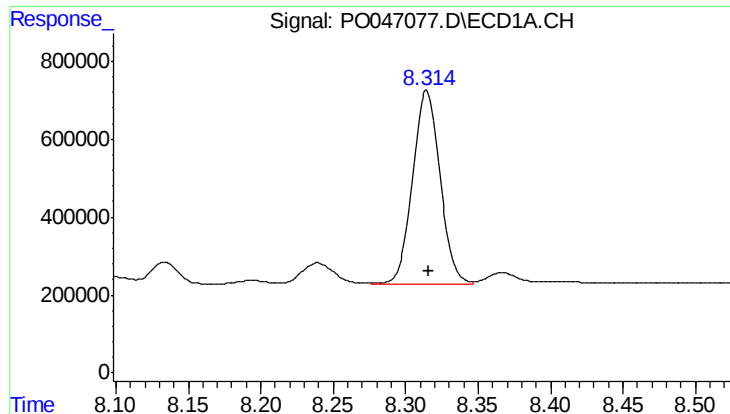
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 4631914
Conc: 540.17 ng/ml



#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: -0.008 min
Response: 4485451
Conc: 597.45 ng/ml



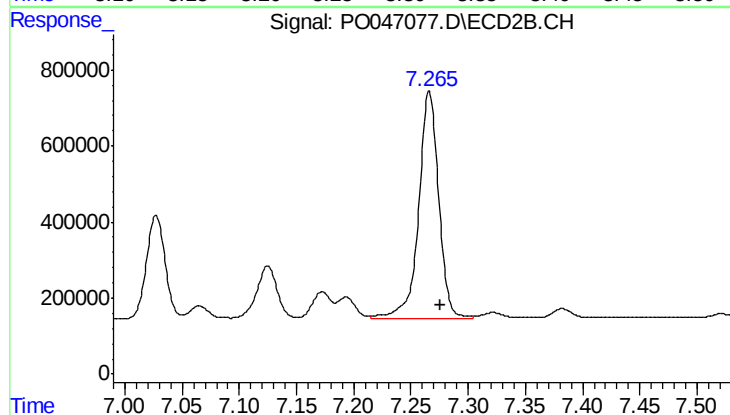
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.001 min
Response: 6546205
Conc: 540.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

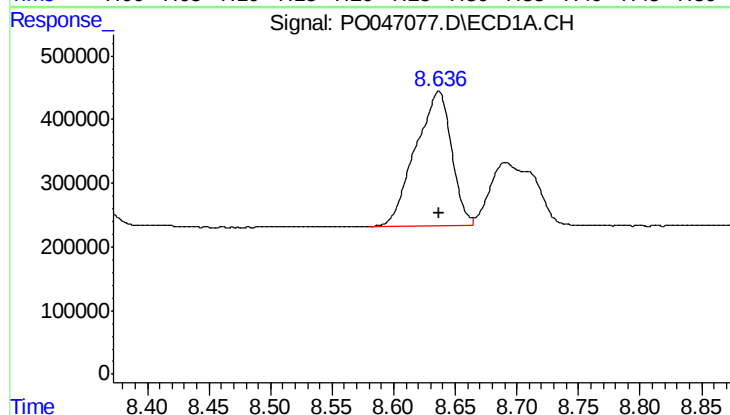
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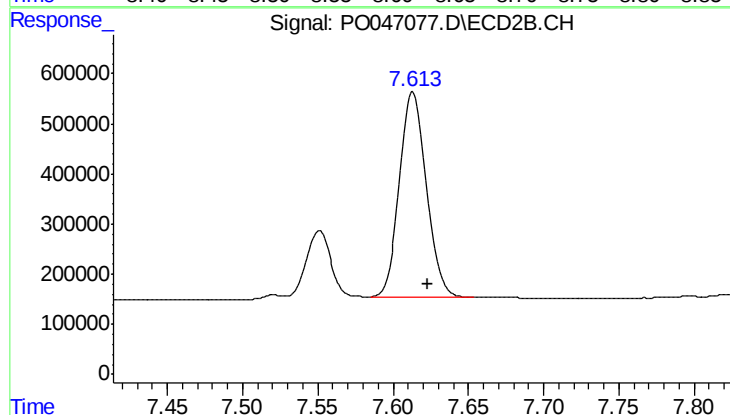
#34 AR-1260-4

R.T.: 7.266 min
Delta R.T.: -0.009 min
Response: 7213999
Conc: 618.60 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 4308167
Conc: 584.01 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: -0.011 min
Response: 5064933
Conc: 610.80 ng/ml m