

Data Path : P:\HPCHEM1\ECD 0\Data\P0030118\
 Data File : P0042675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 7:28
 Operator : SM/UA
 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: Feb 28 09:08:14 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.094	3.343	11805462	17226791	47.656	46.618
2) SA Decachlor...	9.469	8.124	12391349	18698293	49.030m	48.489
Target Compounds						
3) L1 AR-1016-1	4.961	4.162	2891468	4230644	430.546	446.936
4) L1 AR-1016-2	5.300	4.599	3969395	3920645	443.260	478.475
5) L1 AR-1016-3	5.395	4.637	3082852	4774734	426.683	459.578
6) L1 AR-1016-4	5.819	4.802	3378936	5139643	475.599	462.816
7) L1 AR-1016-5	6.048	5.138	2901617	5488531	403.068	519.236 #
31) L7 AR-1260-1	6.780	5.794	6408558	11280783	465.823	467.264
32) L7 AR-1260-2	7.030	5.981	8530619	15664956	466.365	466.330
33) L7 AR-1260-3	7.306	6.126	9562962	13058279	460.233	458.721
34) L7 AR-1260-4	7.384	6.297	6843347	15135055	462.353	442.710
35) L7 AR-1260-5	7.905	6.826	14983139	28846917	443.237	426.255

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO030118\
Data File : PO042675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 7:28
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

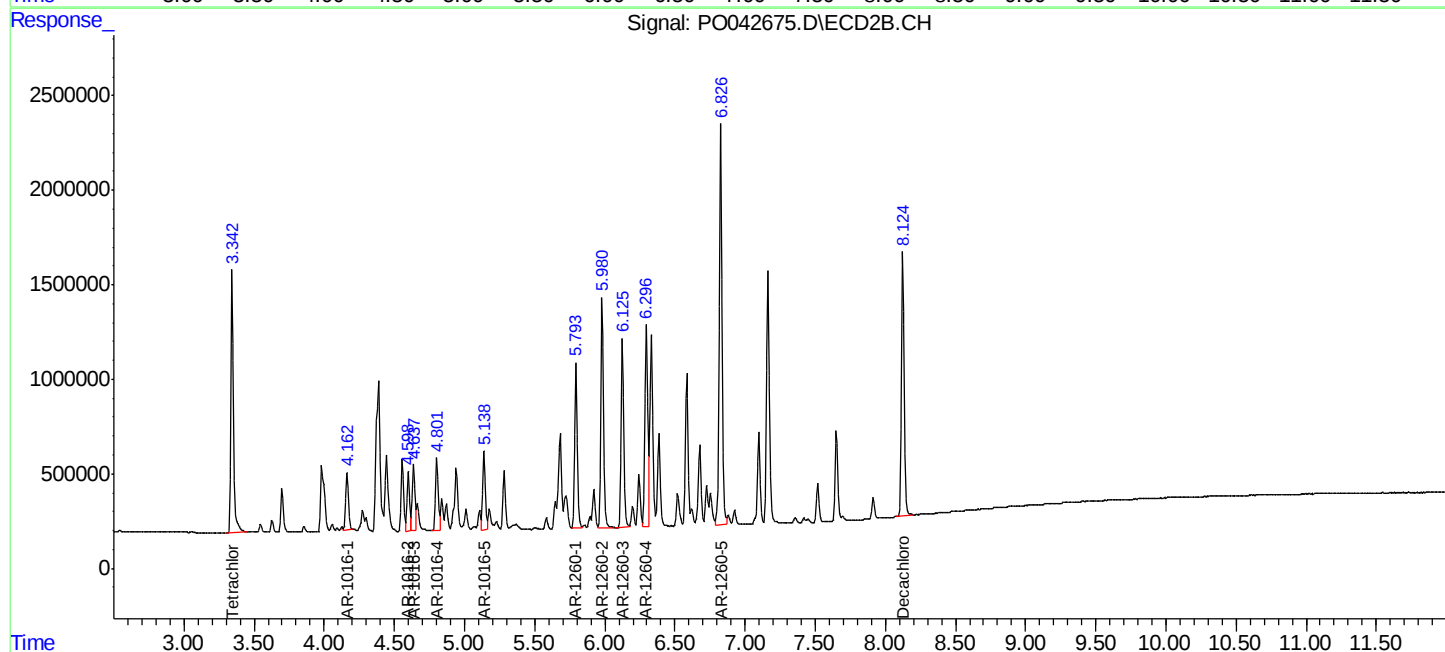
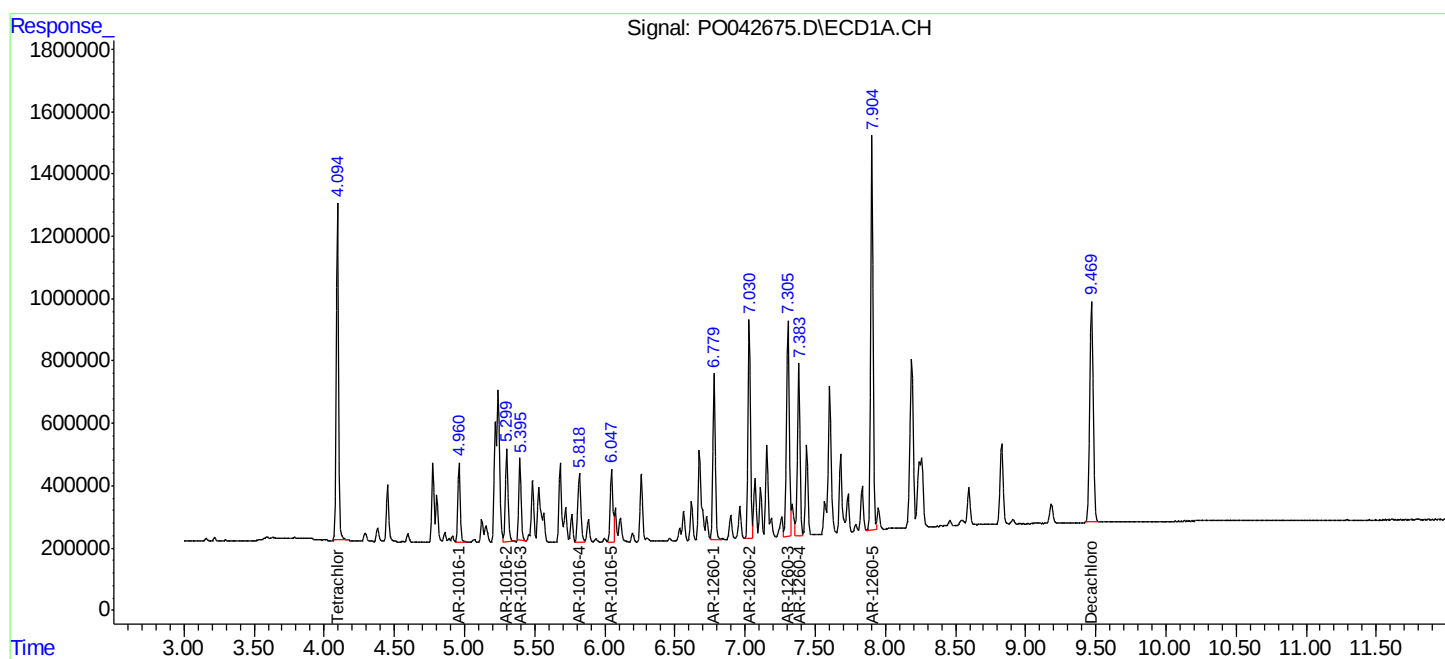
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

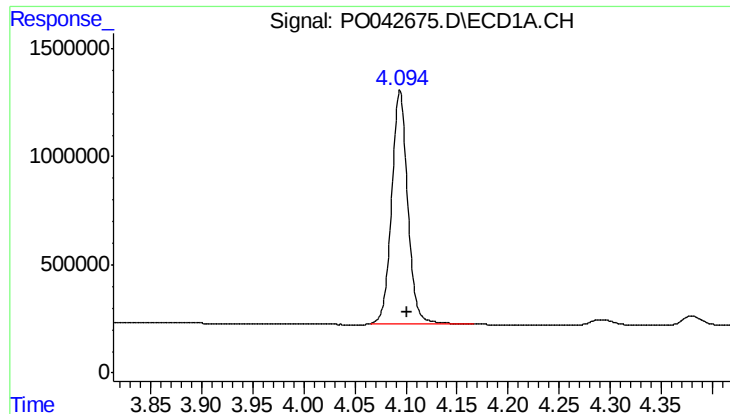
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 09:08:14 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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Volume 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





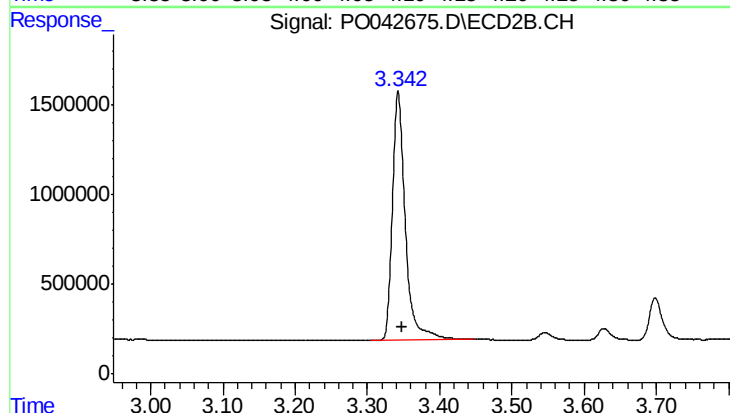
#1 Tetrachloro-m-xylene

R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 11805462
Conc: 47.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

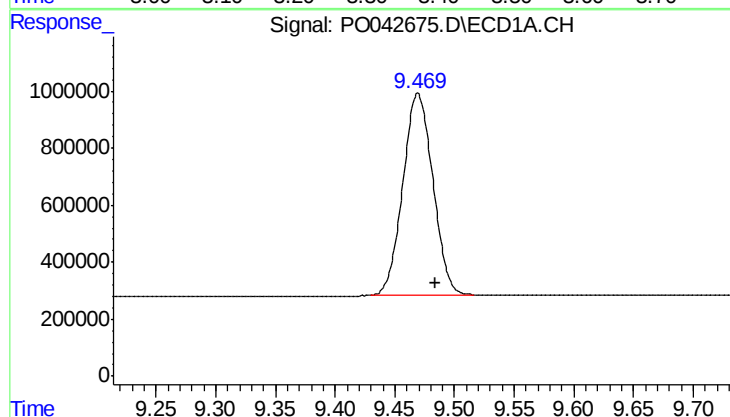
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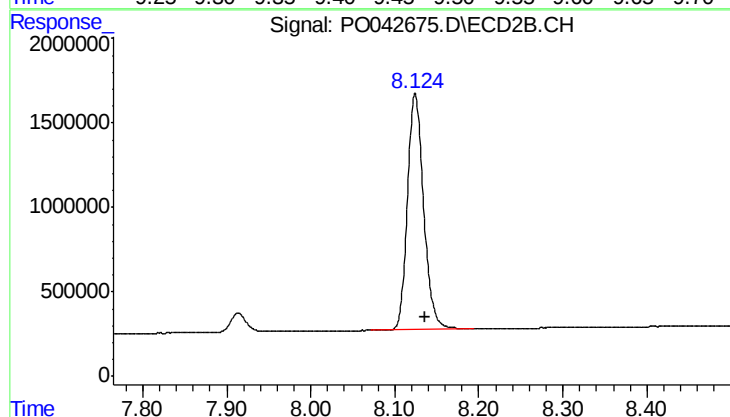
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 17226791
Conc: 46.62 ng/ml



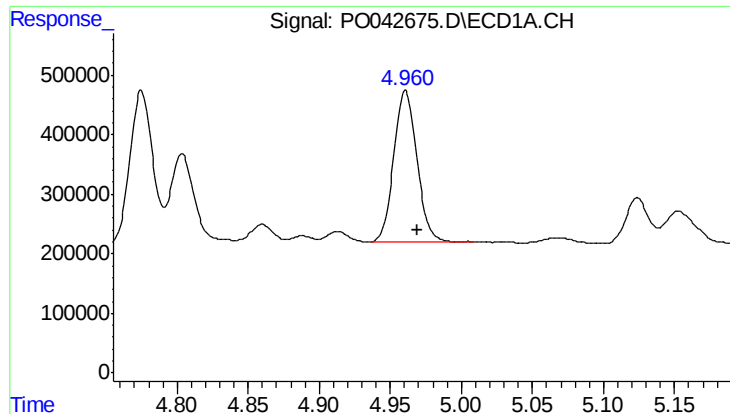
#2 Decachlorobiphenyl

R.T.: 9.469 min
Delta R.T.: -0.015 min
Response: 12391349
Conc: 49.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.012 min
Response: 18698293
Conc: 48.49 ng/ml



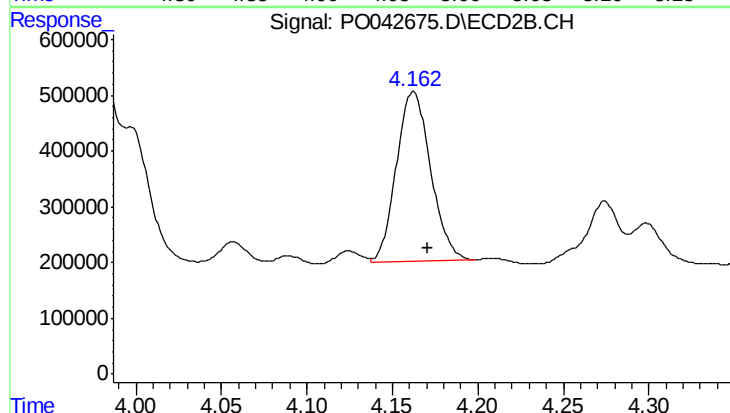
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 2891468
Conc: 430.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

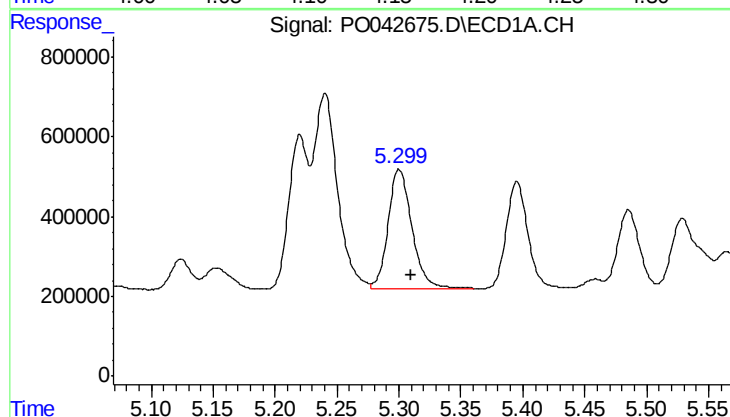
Manual Integrations
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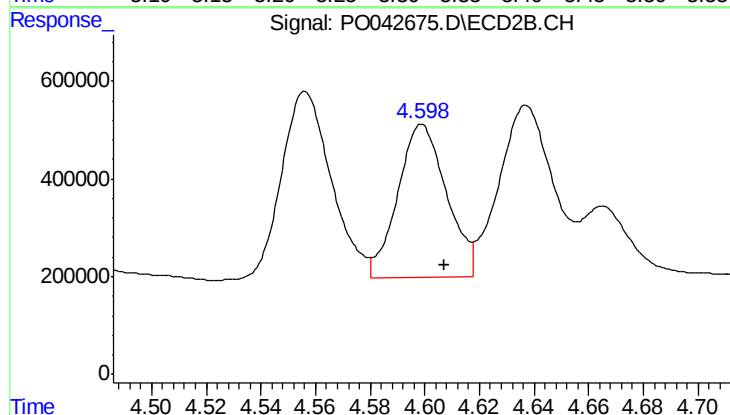
#3 AR-1016-1

R.T.: 4.162 min
Delta R.T.: -0.008 min
Response: 4230644
Conc: 446.94 ng/ml



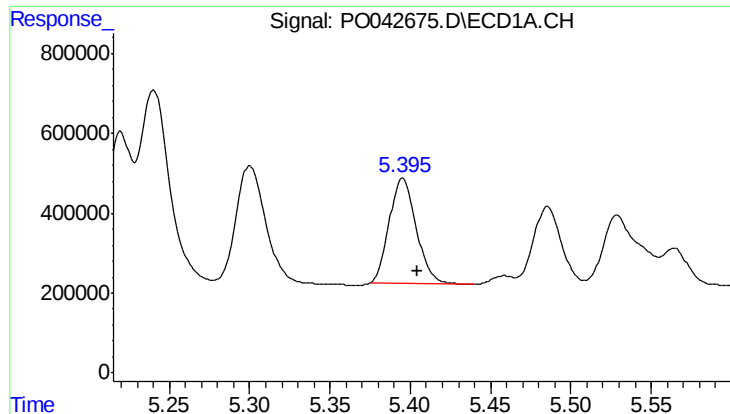
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: -0.010 min
Response: 3969395
Conc: 443.26 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 3920645
Conc: 478.48 ng/ml



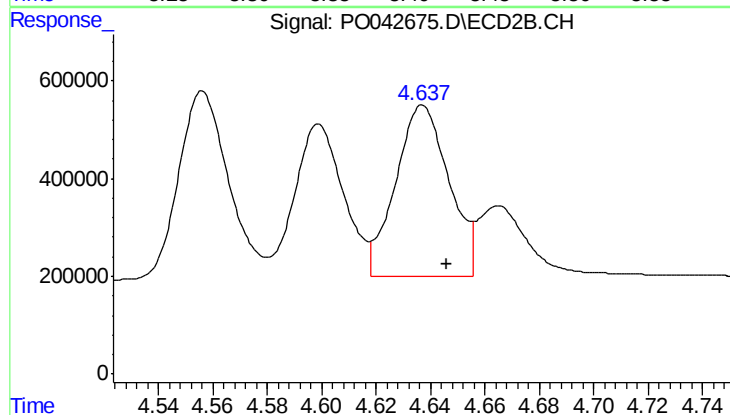
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.009 min
Response: 3082852
Conc: 426.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

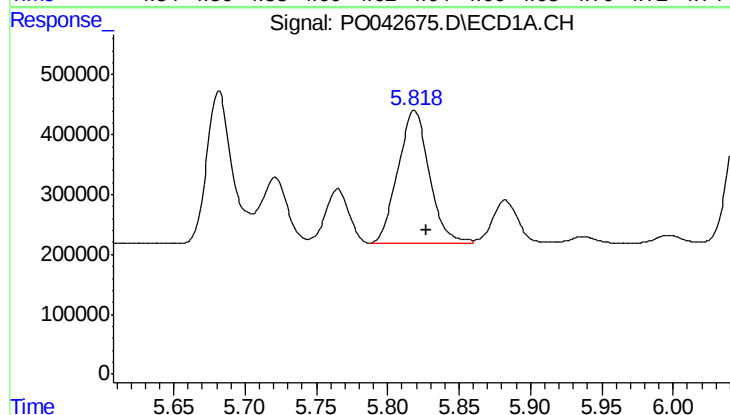
Manual Integrations
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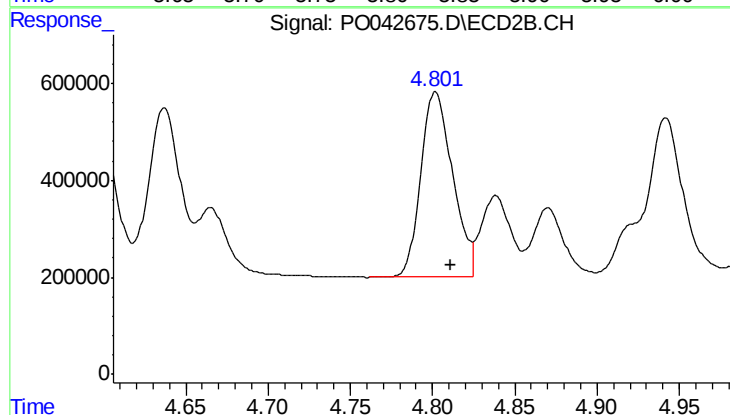
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.009 min
Response: 4774734
Conc: 459.58 ng/ml



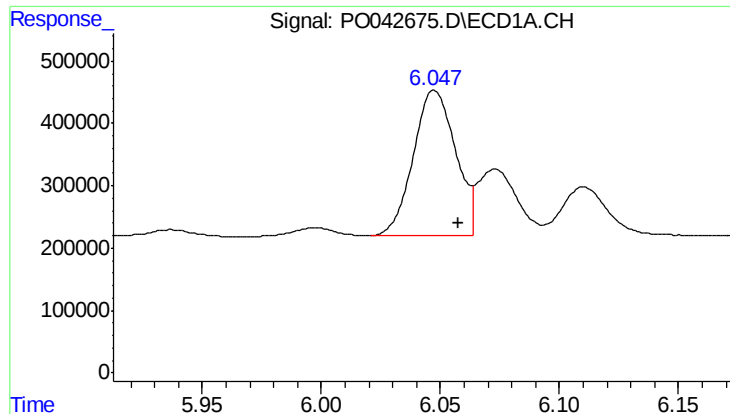
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 3378936
Conc: 475.60 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.009 min
Response: 5139643
Conc: 462.82 ng/ml



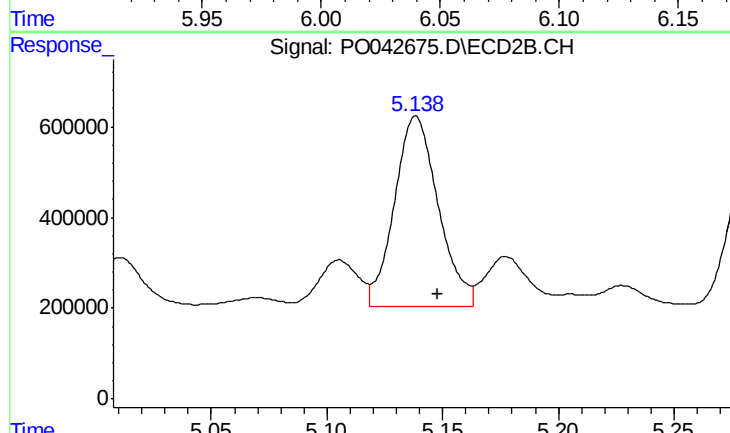
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.010 min
Response: 2901617
Conc: 403.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

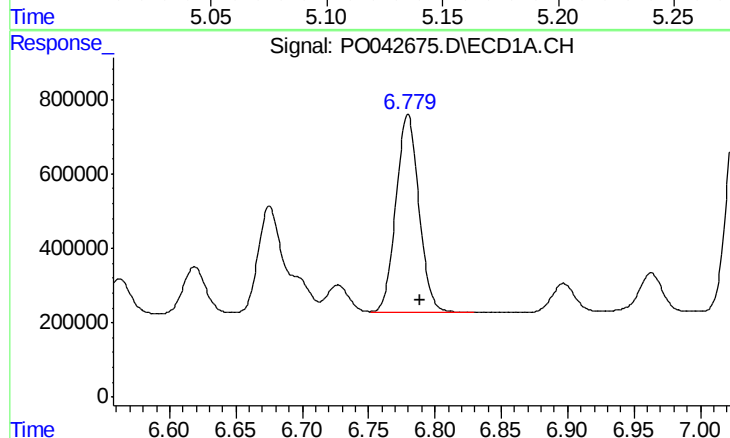
Manual Integrations
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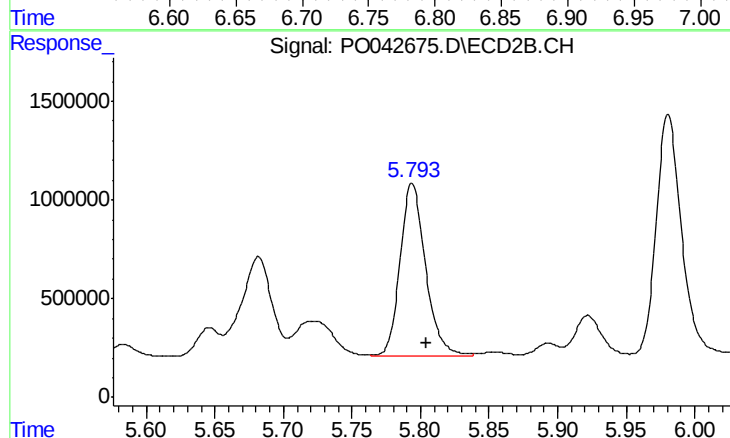
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 5488531
Conc: 519.24 ng/ml



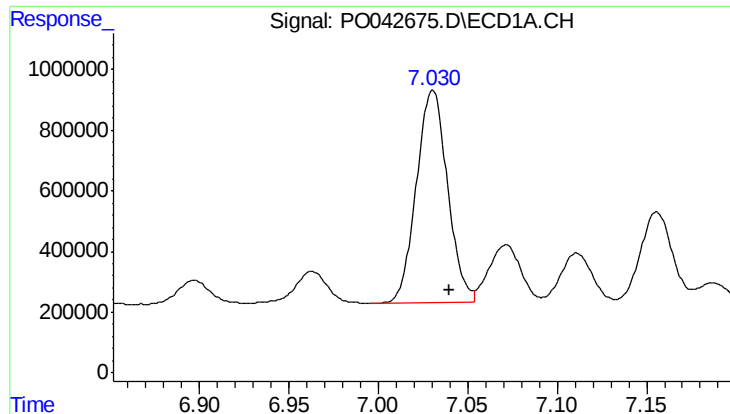
#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 6408558
Conc: 465.82 ng/ml



#31 AR-1260-1

R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 11280783
Conc: 467.26 ng/ml



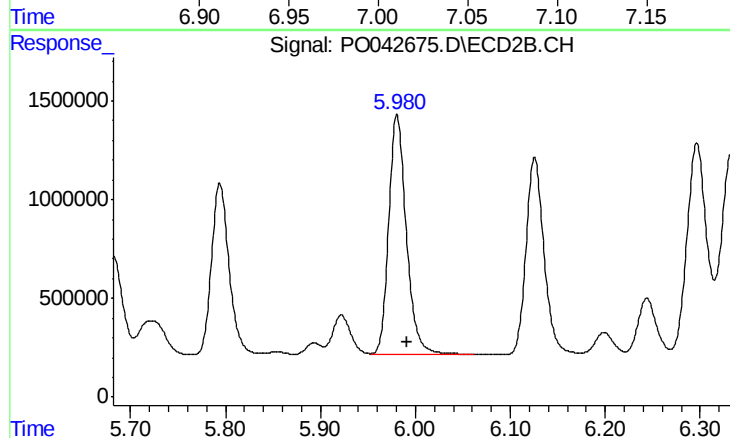
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.010 min
Response: 8530619
Conc: 466.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

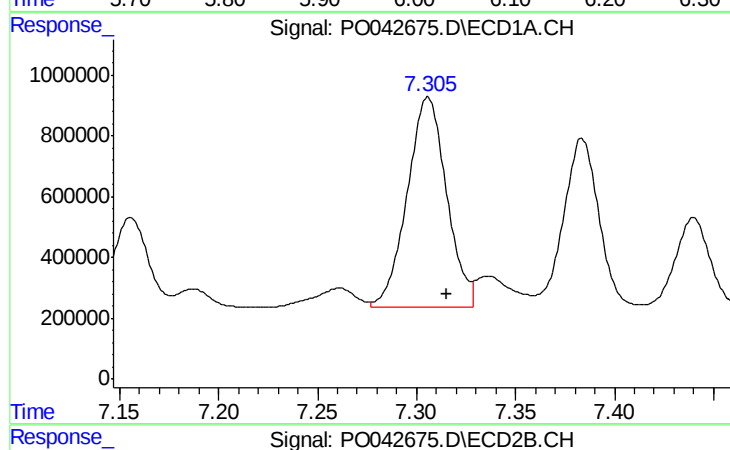
Manual Integrations
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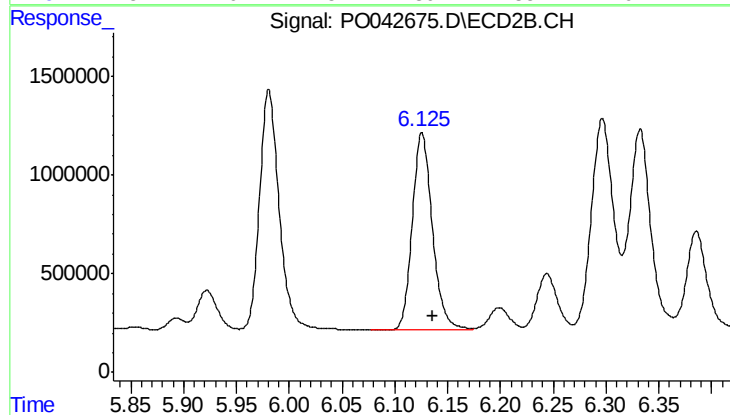
#32 AR-1260-2

R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 15664956
Conc: 466.33 ng/ml



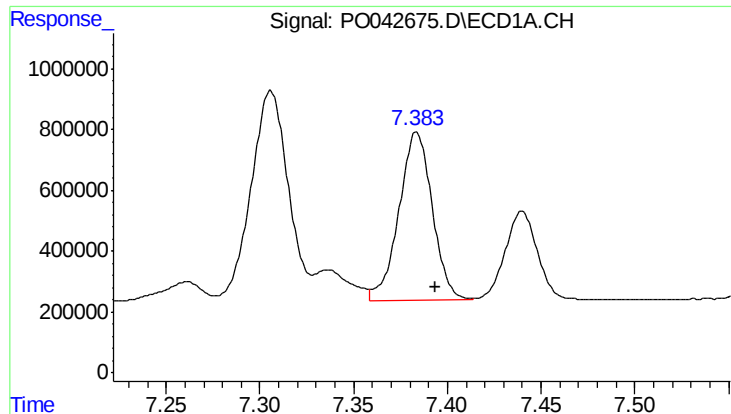
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 9562962
Conc: 460.23 ng/ml



#33 AR-1260-3

R.T.: 6.126 min
Delta R.T.: -0.010 min
Response: 13058279
Conc: 458.72 ng/ml



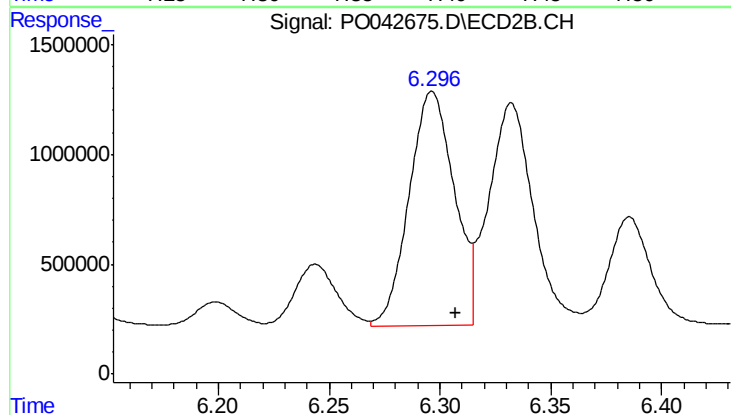
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.010 min
Response: 6843347
Conc: 462.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

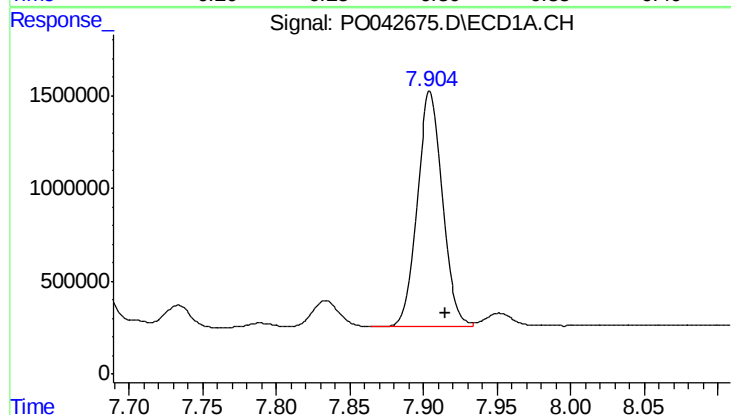
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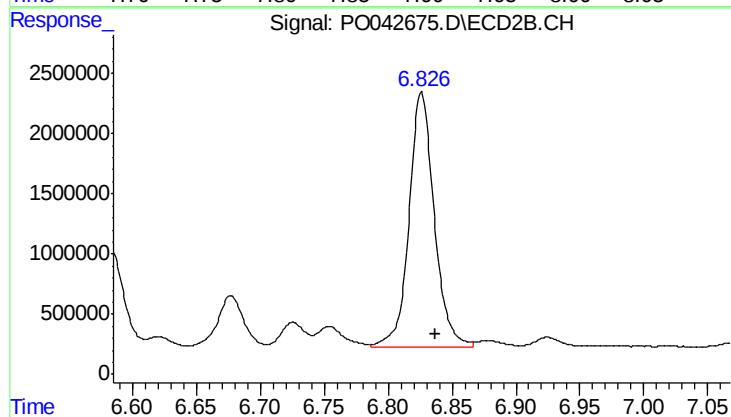
#34 AR-1260-4

R.T.: 6.297 min
Delta R.T.: -0.011 min
Response: 15135055
Conc: 442.71 ng/ml



#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.010 min
Response: 14983139
Conc: 443.24 ng/ml



#35 AR-1260-5

R.T.: 6.826 min
Delta R.T.: -0.011 min
Response: 28846917
Conc: 426.26 ng/ml