

Data Path : P:\HPCHEM1\ECD 0\Data\P0030118\
 Data File : P0042701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 18:17
 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: Mar 01 02:29:03 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.092	3.346	17181771	24032421	69.360m	65.035
2) SA Decachlor...	9.467	8.127	14230610	18633357	56.307m	48.320
Target Compounds						
3) L1 AR-1016-1	4.959	4.164	4067564	5560655	605.670	587.441
4) L1 AR-1016-2	5.299	4.600	5188934	4934698	579.445	602.231
5) L1 AR-1016-3	5.393	4.639	4255424	6150153	588.974m	591.964
6) L1 AR-1016-4	5.817	4.803	3870905	6625464	544.846	596.612
7) L1 AR-1016-5	6.046	5.139	3287272	6857140	456.640	648.712 #
31) L7 AR-1260-1	6.778	5.796	6738203	13717101	489.784	568.179
32) L7 AR-1260-2	7.029	5.982	9113575	17558959	498.235	522.712
33) L7 AR-1260-3	7.304	6.127	10472667	14441344	504.014	507.306
34) L7 AR-1260-4	7.382	6.298	7329603	16626614	495.206	486.339
35) L7 AR-1260-5	7.903	6.828	16994554	30340363	502.740	448.323

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO030118\
Data File : PO042701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 18:17
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

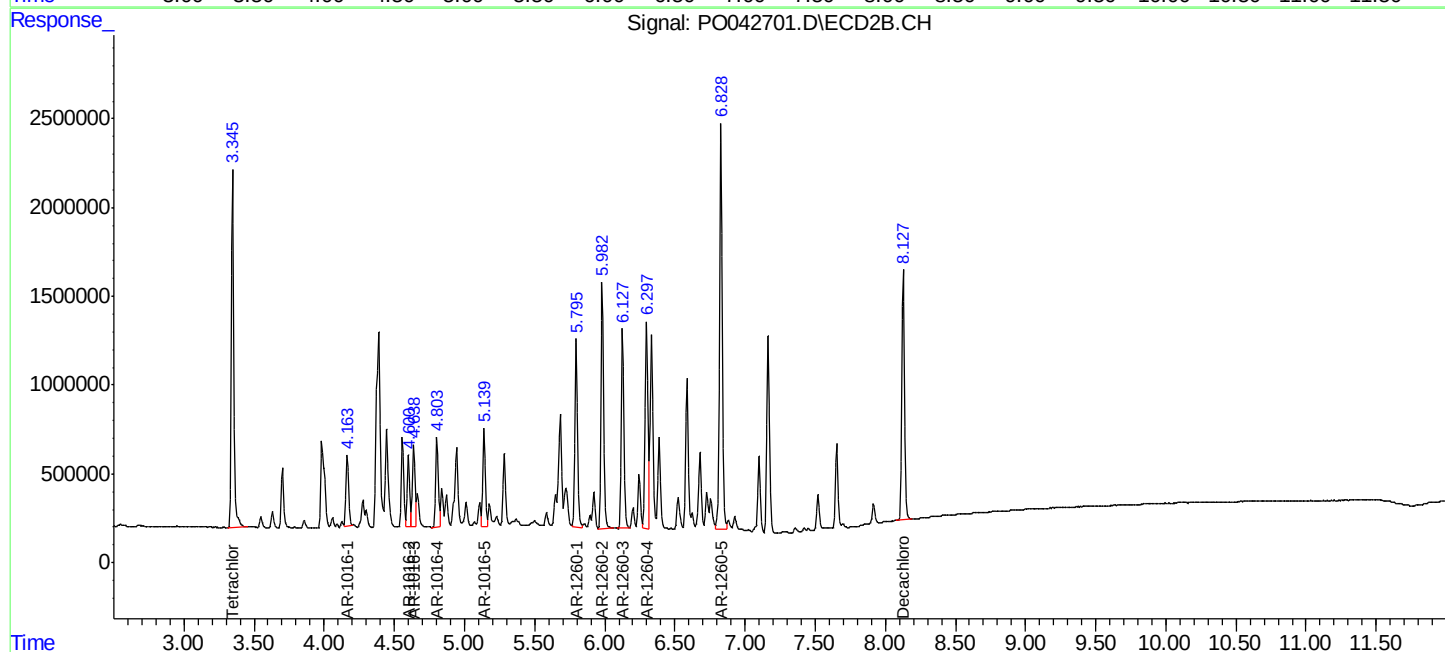
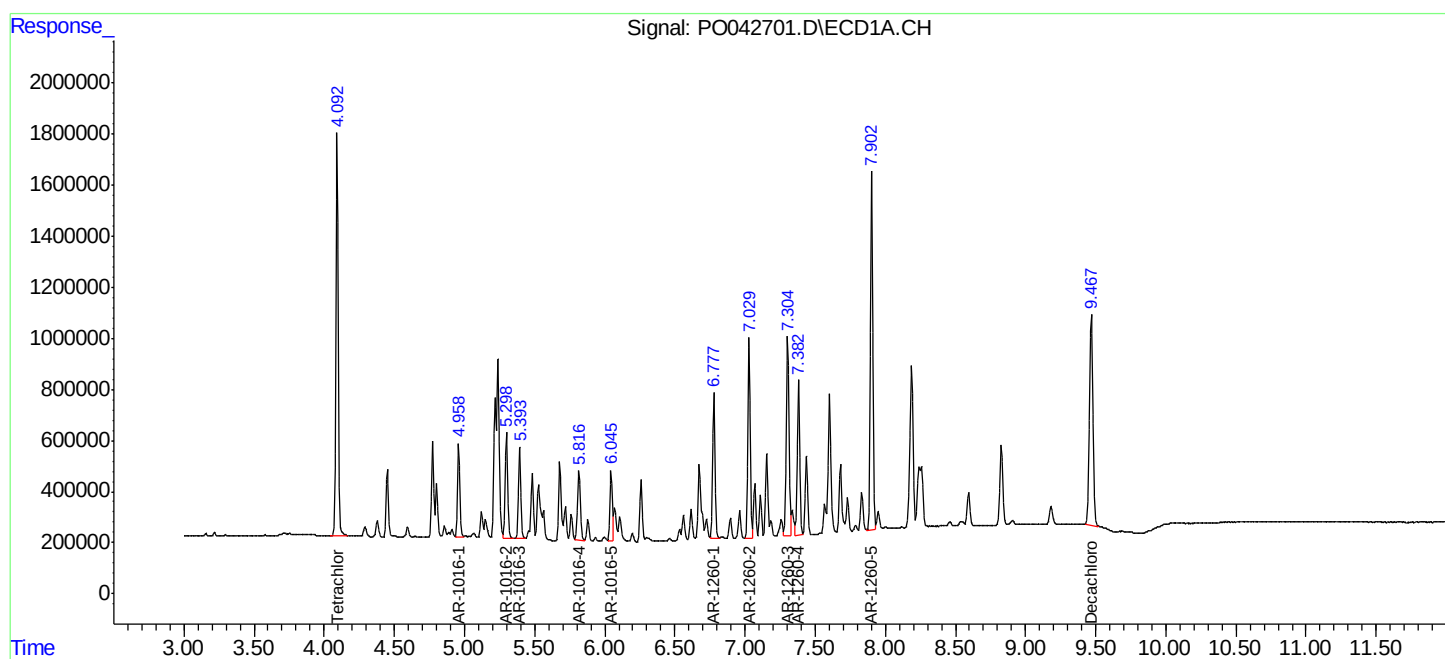
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

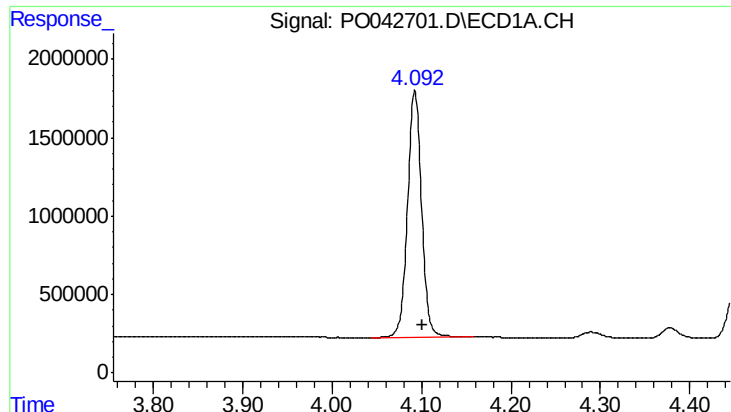
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:29:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume 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





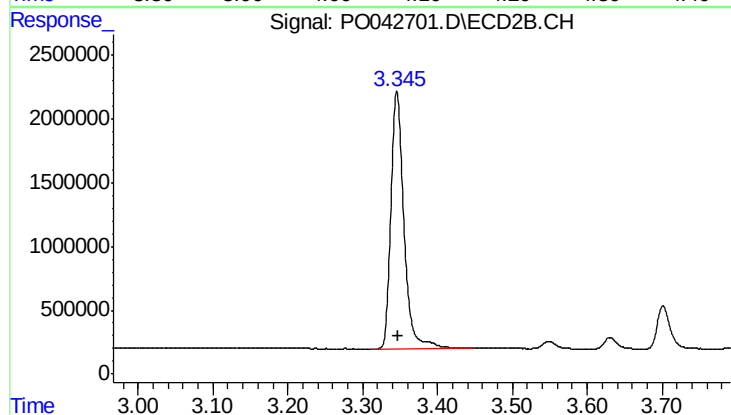
#1 Tetrachloro-m-xylene

R.T.: 4.092 min
Delta R.T.: -0.009 min
Response: 17181771
Conc: 69.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

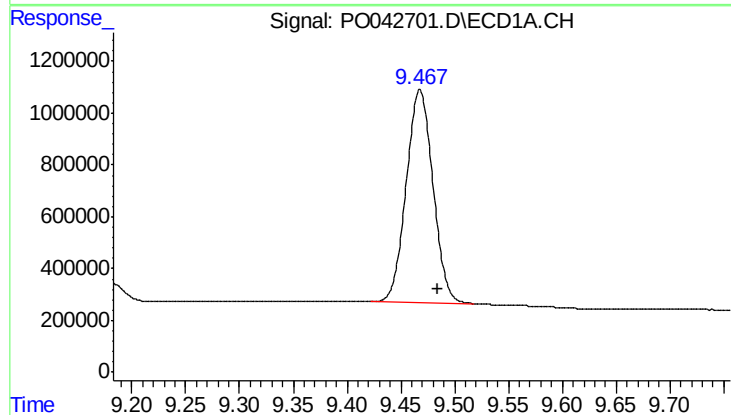
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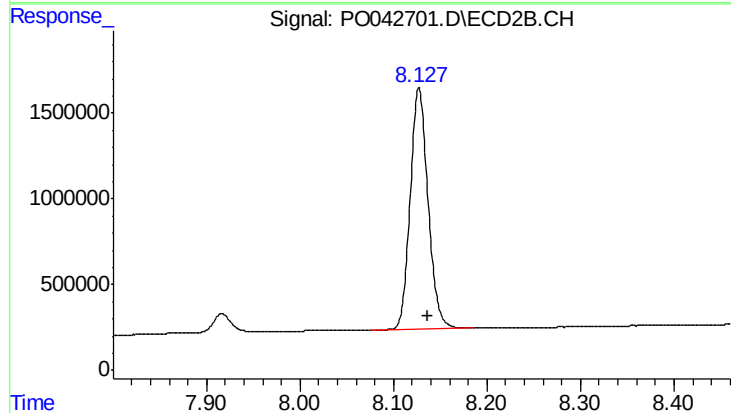
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 24032421
Conc: 65.03 ng/ml



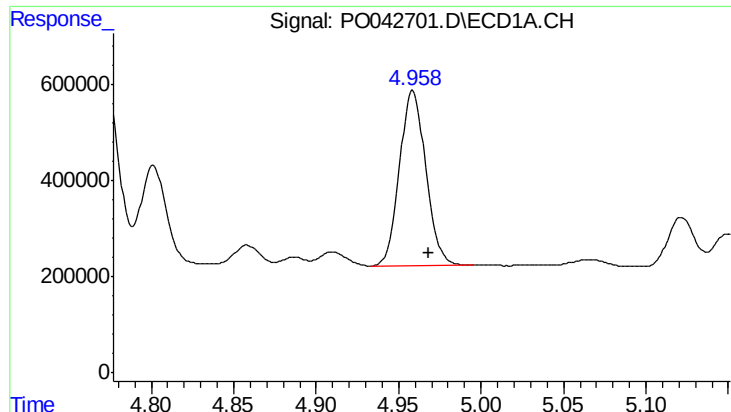
#2 Decachlorobiphenyl

R.T.: 9.467 min
Delta R.T.: -0.017 min
Response: 14230610
Conc: 56.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.009 min
Response: 18633357
Conc: 48.32 ng/ml



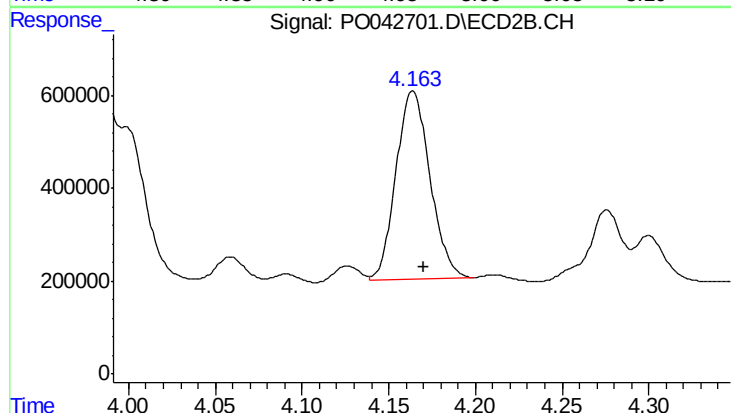
#3 AR-1016-1

R.T.: 4.959 min
Delta R.T.: -0.010 min
Response: 4067564
Conc: 605.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

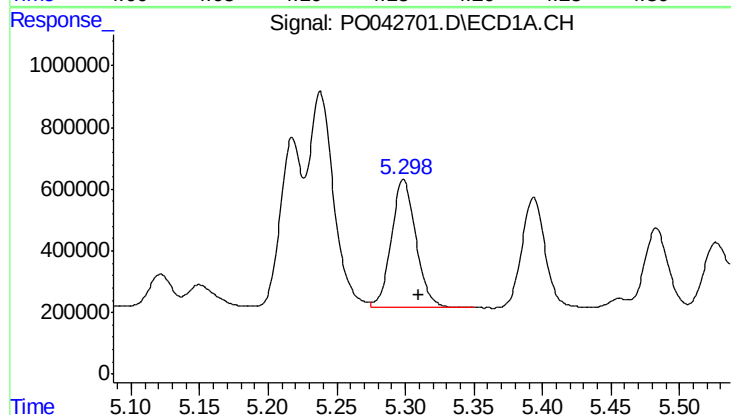
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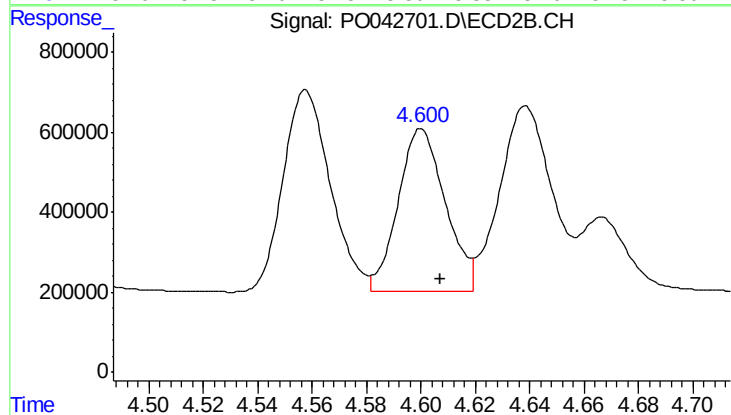
#3 AR-1016-1

R.T.: 4.164 min
Delta R.T.: -0.006 min
Response: 5560655
Conc: 587.44 ng/ml



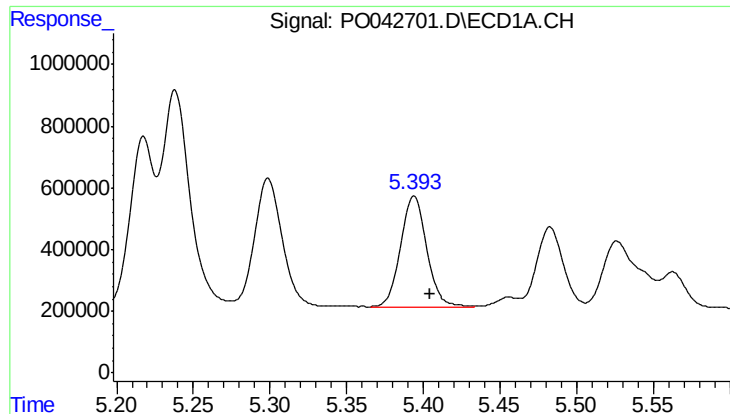
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 5188934
Conc: 579.44 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: -0.007 min
Response: 4934698
Conc: 602.23 ng/ml



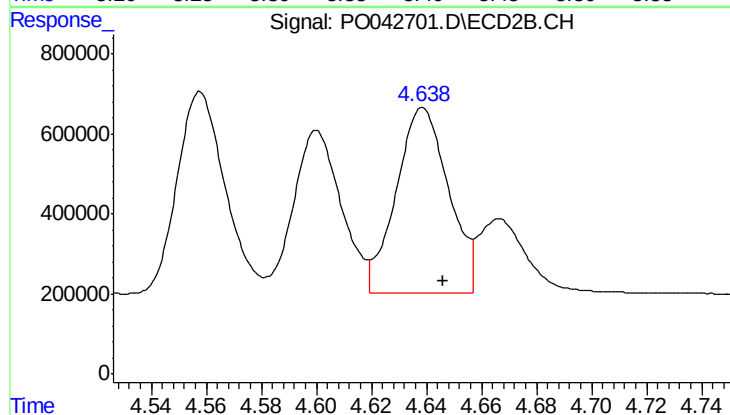
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.011 min
Response: 4255424
Conc: 588.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

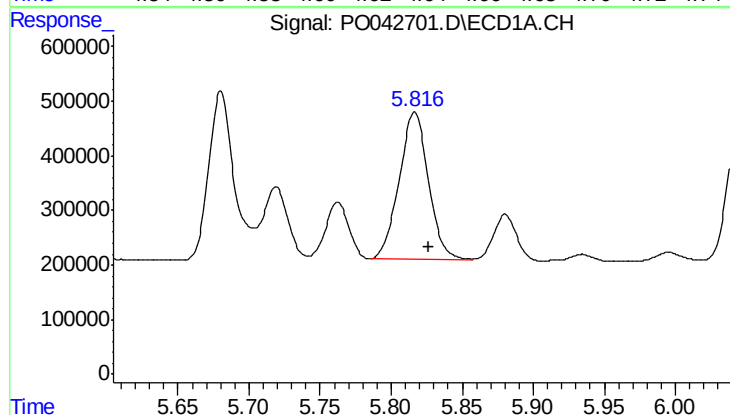
Manual Integrations
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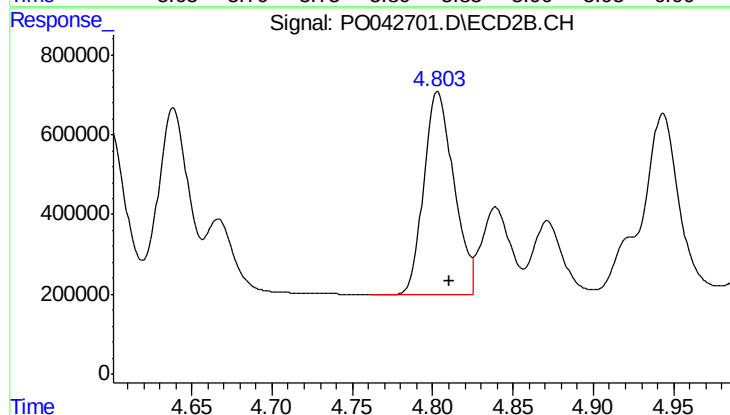
#5 AR-1016-3

R.T.: 4.639 min
Delta R.T.: -0.007 min
Response: 6150153
Conc: 591.96 ng/ml



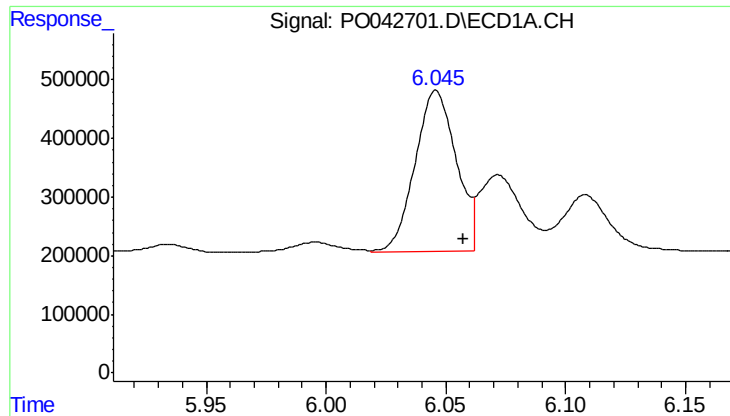
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 3870905
Conc: 544.85 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 6625464
Conc: 596.61 ng/ml



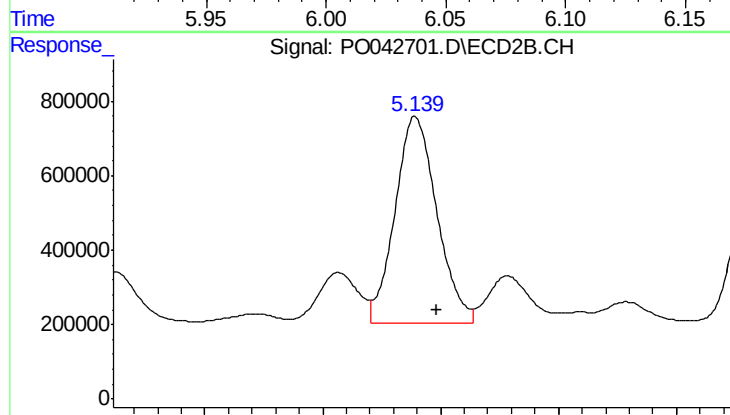
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.012 min
Response: 3287272
Conc: 456.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

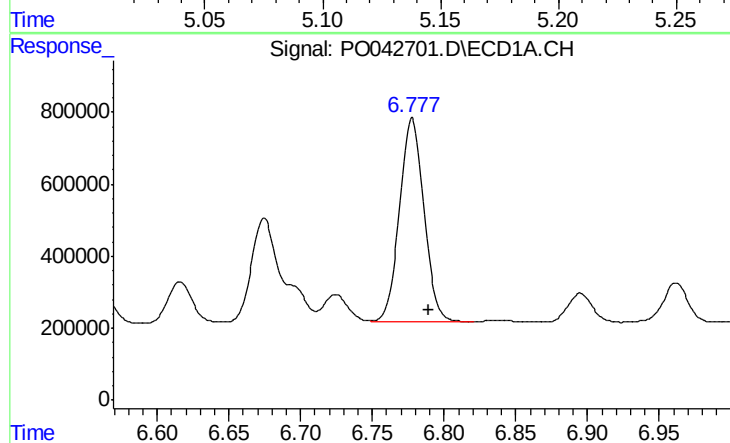
Manual Integrations
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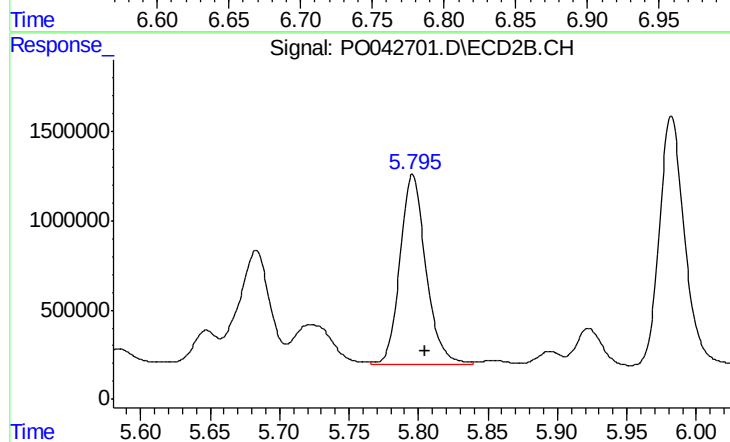
#7 AR-1016-5

R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 6857140
Conc: 648.71 ng/ml



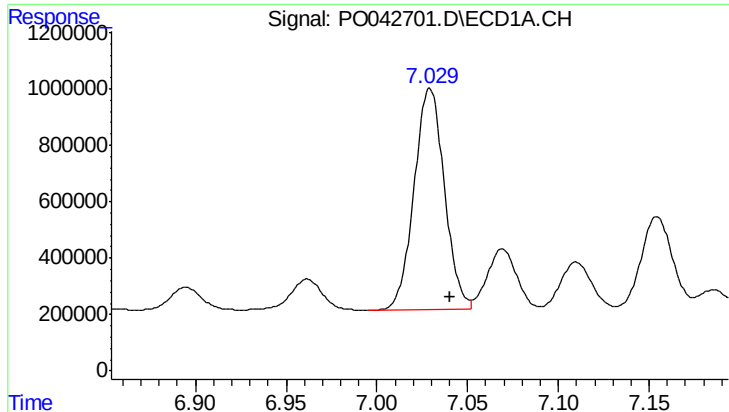
#31 AR-1260-1

R.T.: 6.778 min
Delta R.T.: -0.011 min
Response: 6738203
Conc: 489.78 ng/ml



#31 AR-1260-1

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 13717101
Conc: 568.18 ng/ml



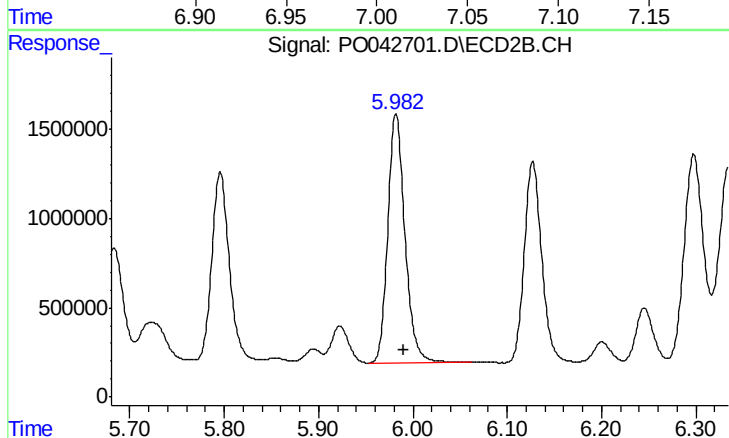
#32 AR-1260-2

R.T.: 7.029 min
Delta R.T.: -0.011 min
Response: 9113575
Conc: 498.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

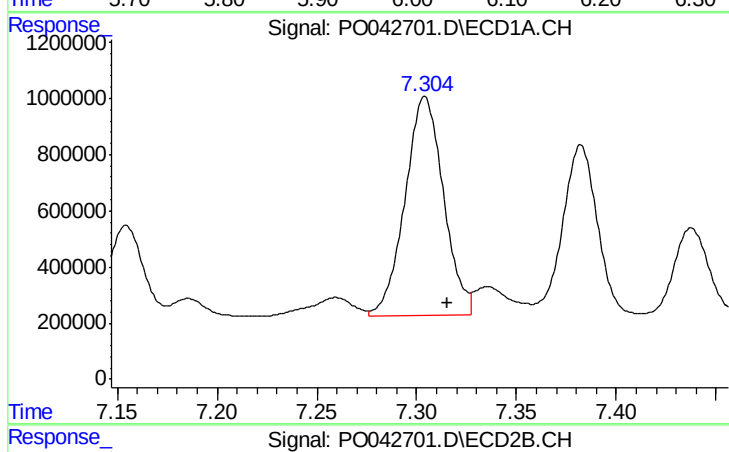
Manual Integrations
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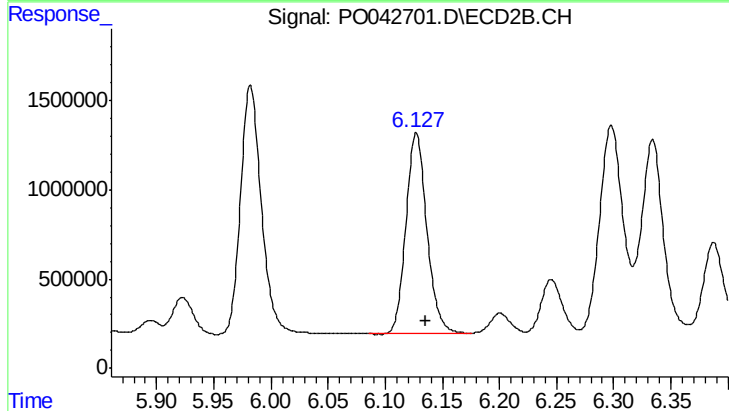
#32 AR-1260-2

R.T.: 5.982 min
Delta R.T.: -0.009 min
Response: 17558959
Conc: 522.71 ng/ml



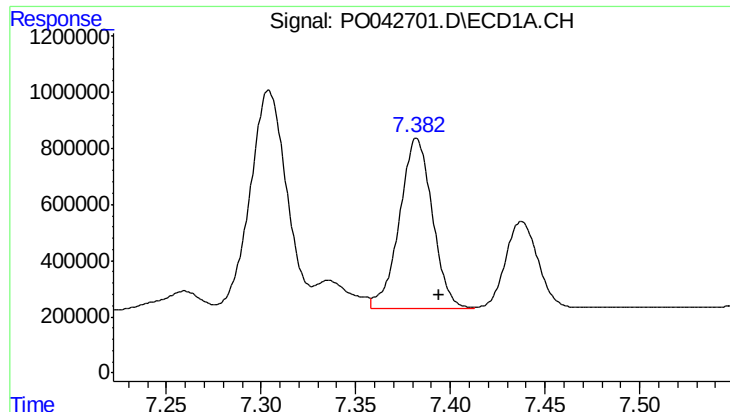
#33 AR-1260-3

R.T.: 7.304 min
Delta R.T.: -0.011 min
Response: 10472667
Conc: 504.01 ng/ml



#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: -0.008 min
Response: 14441344
Conc: 507.31 ng/ml



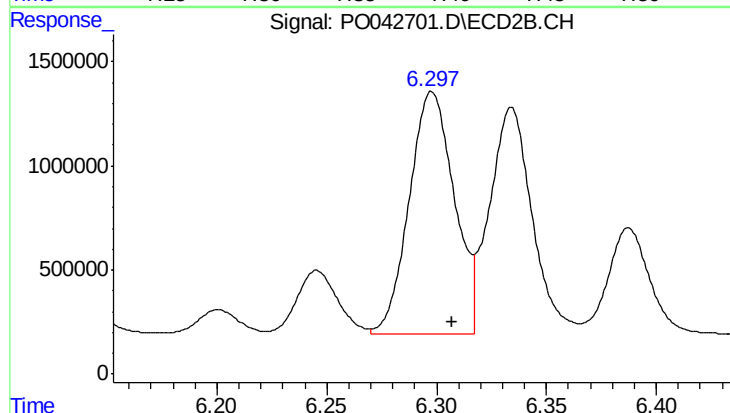
#34 AR-1260-4

R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 7329603
Conc: 495.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

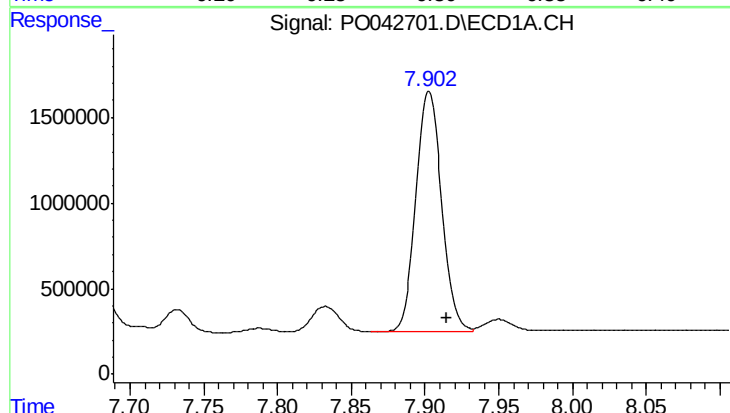
Manual Integrations
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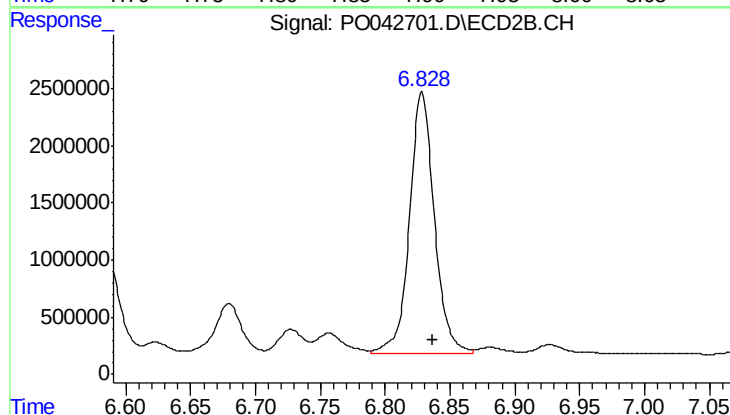
#34 AR-1260-4

R.T.: 6.298 min
Delta R.T.: -0.009 min
Response: 16626614
Conc: 486.34 ng/ml



#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.012 min
Response: 16994554
Conc: 502.74 ng/ml



#35 AR-1260-5

R.T.: 6.828 min
Delta R.T.: -0.009 min
Response: 30340363
Conc: 448.32 ng/ml