

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 9:04
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 11:54:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.198	3.524	10921298	10723160	45.699	50.484
2) SA Decachlor...	9.717	8.451	9351742	9515572	49.063	49.054
Target Compounds						
3) L1 AR-1016-1	5.081	4.375	2851273	3204994	505.457m	587.079
4) L1 AR-1016-2	5.426	4.825	3957515	2577950	552.960m	531.661
5) L1 AR-1016-3	5.523	4.866	3303971	3149849	549.681m	540.583m
6) L1 AR-1016-4	5.815	5.036	3231525	3767762	554.072m	593.106m
7) L1 AR-1016-5	5.954	5.183	3882248	3065240	596.891	556.229
31) L7 AR-1260-1	6.931	6.058	5954689	6930666	518.458	531.322
32) L7 AR-1260-2	7.185	6.243	7154854	8753124	530.007m	548.945
33) L7 AR-1260-3	7.463	6.568	8515757	9401367	526.334m	524.250m
34) L7 AR-1260-4	8.068	7.103	10883160	14037264	517.656	505.257
35) L7 AR-1260-5	8.365	7.447	6700371	9685279	496.808	504.132

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

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Data File : P0046671.D
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Acq On : 13 Jul 2018 9:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

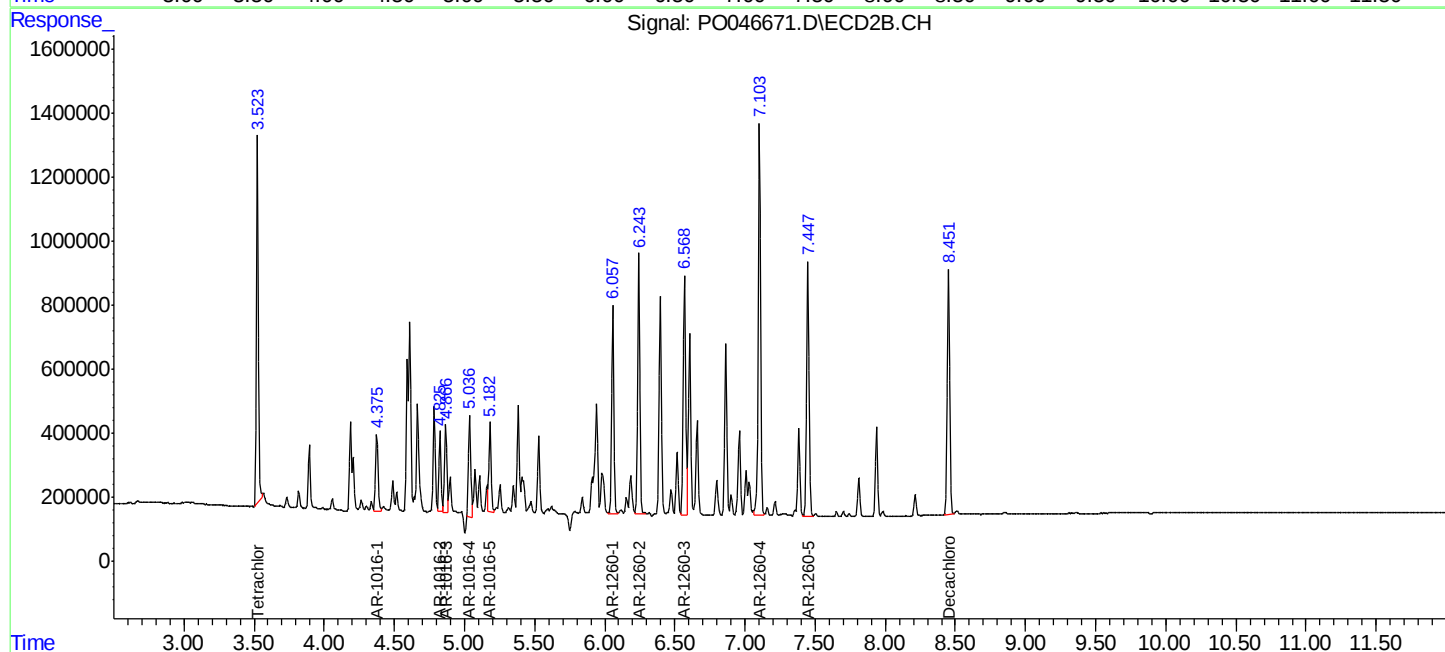
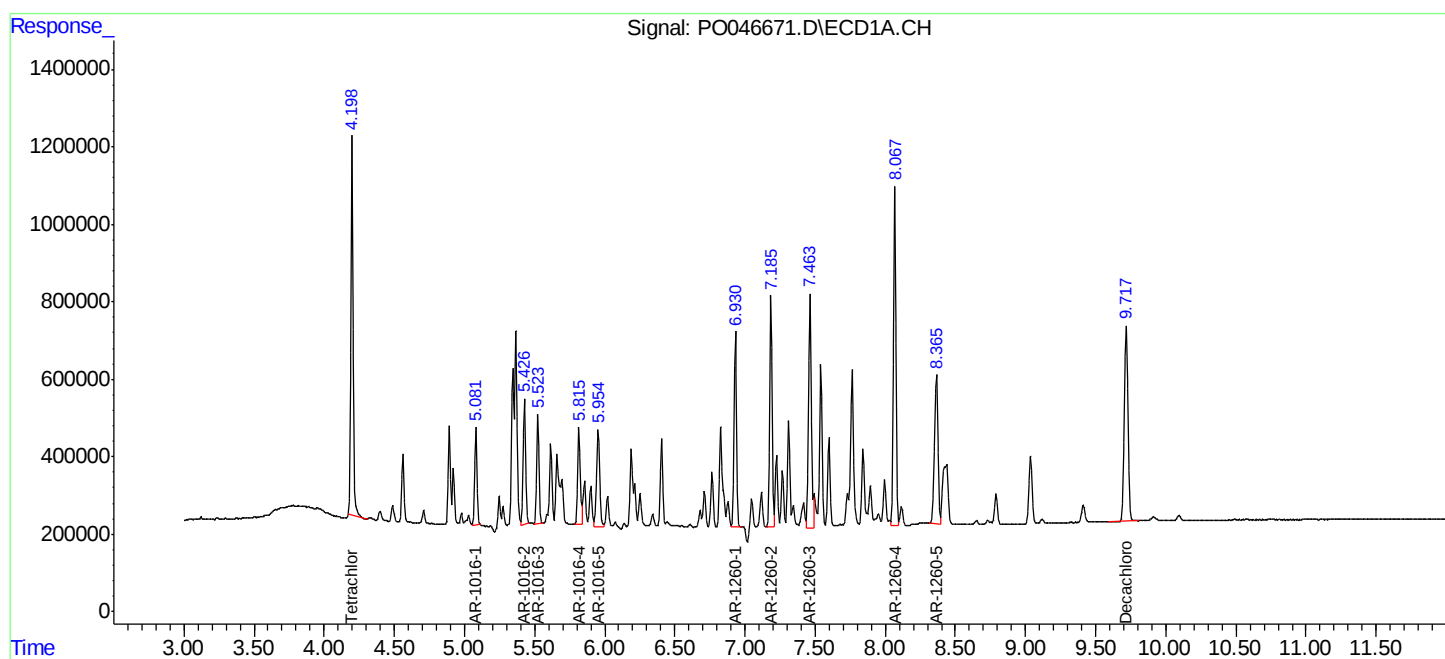
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

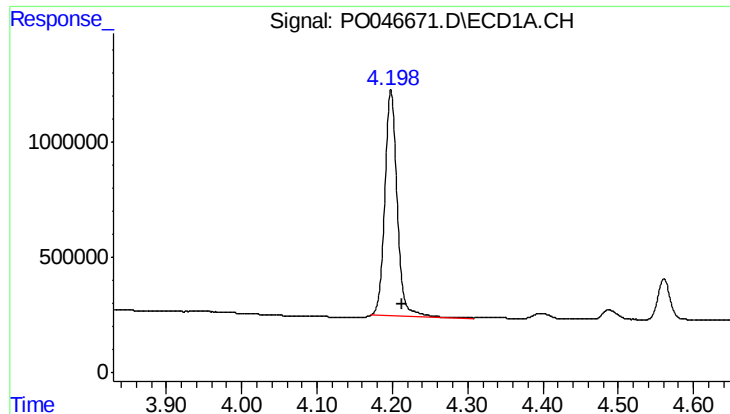
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 11:54:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
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Volume 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





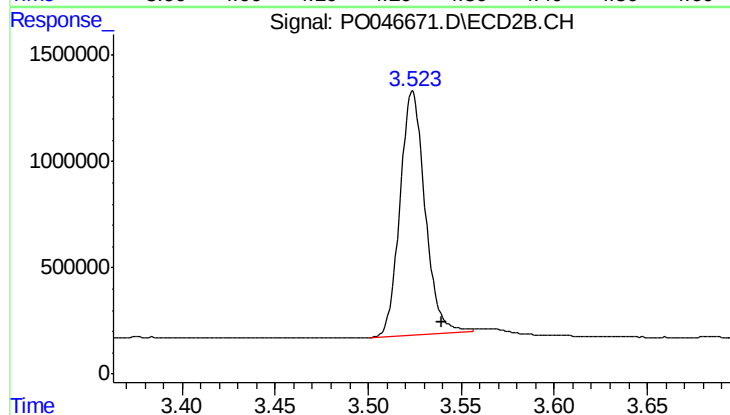
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.014 min
Response: 10921298
Conc: 45.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

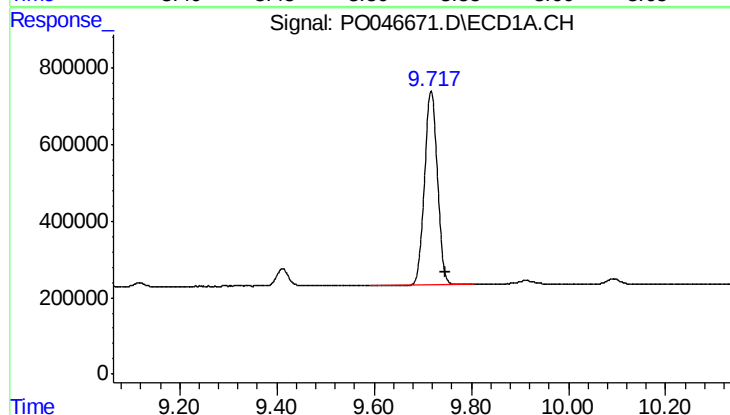
Manual Integrations
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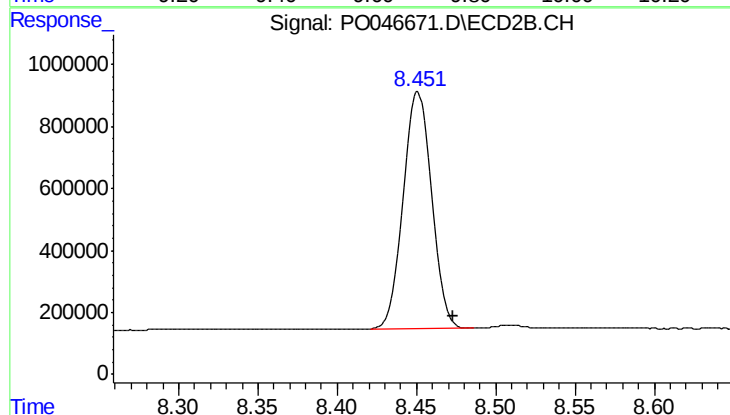
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.016 min
Response: 10723160
Conc: 50.48 ng/ml



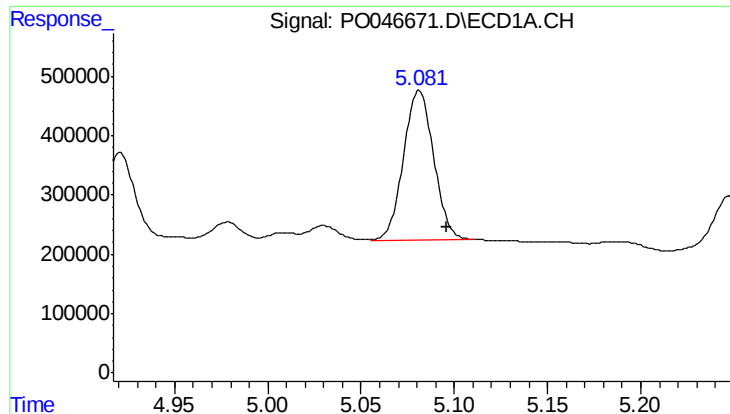
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.030 min
Response: 9351742
Conc: 49.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 9515572
Conc: 49.05 ng/ml



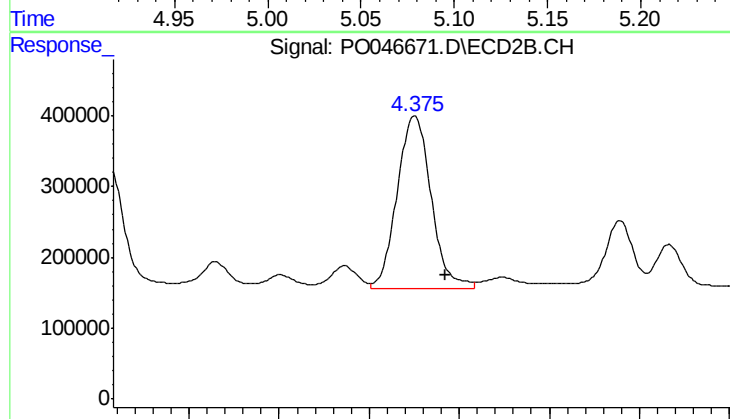
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.016 min
Response: 2851273
Conc: 505.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

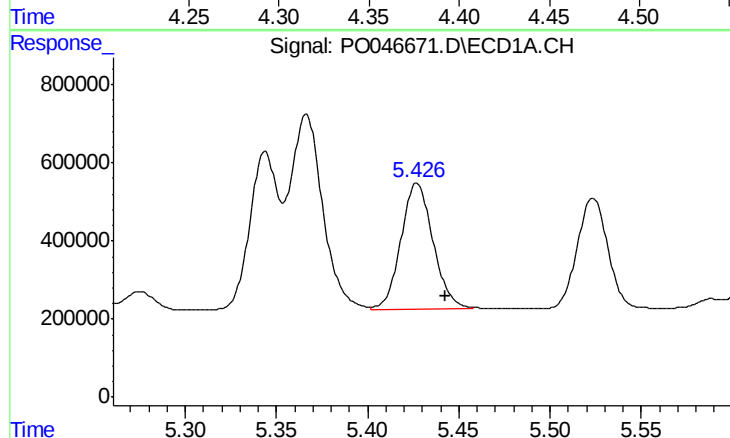
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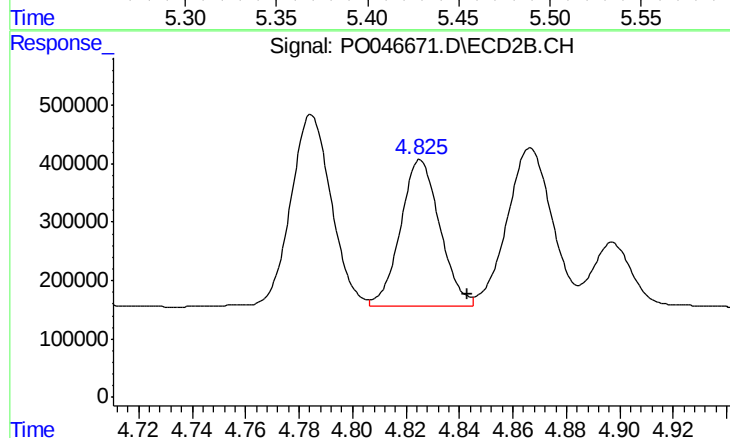
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.017 min
Response: 3204994
Conc: 587.08 ng/ml



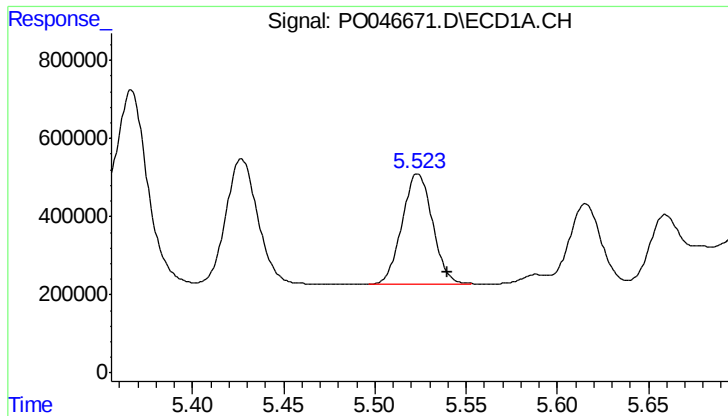
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 3957515
Conc: 552.96 ng/ml m



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.017 min
Response: 2577950
Conc: 531.66 ng/ml



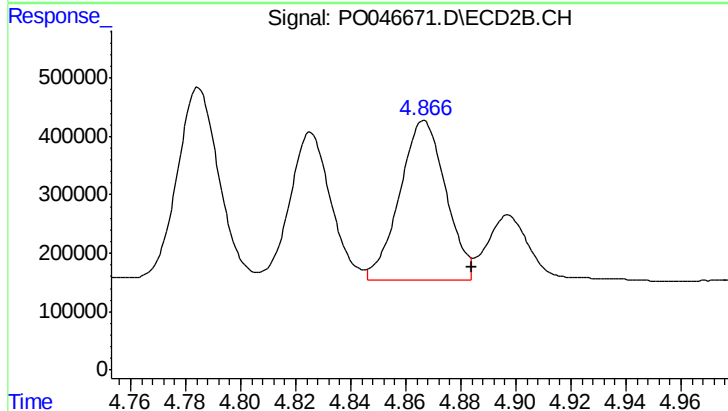
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 3303971
Conc: 549.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

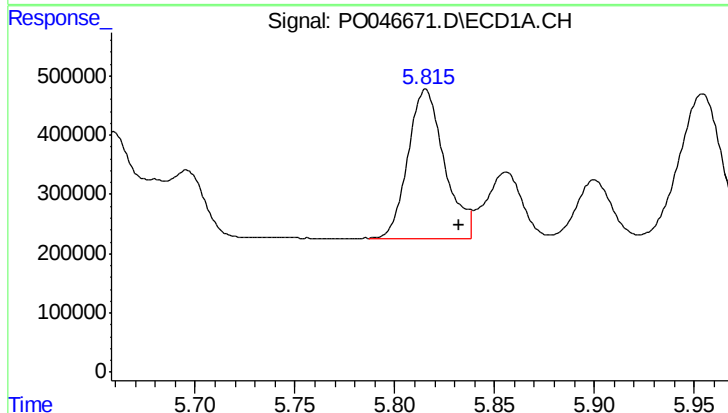
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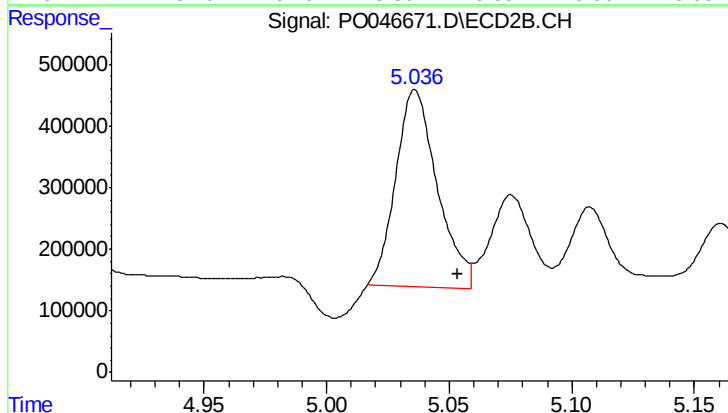
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 3149849
Conc: 540.58 ng/ml m



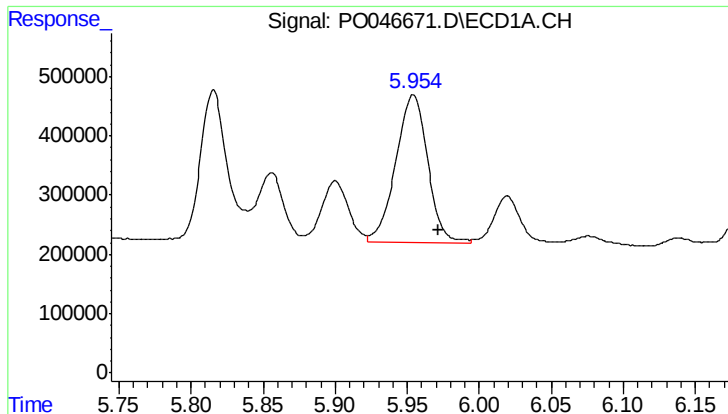
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 3231525
Conc: 554.07 ng/ml m



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.018 min
Response: 3767762
Conc: 593.11 ng/ml m



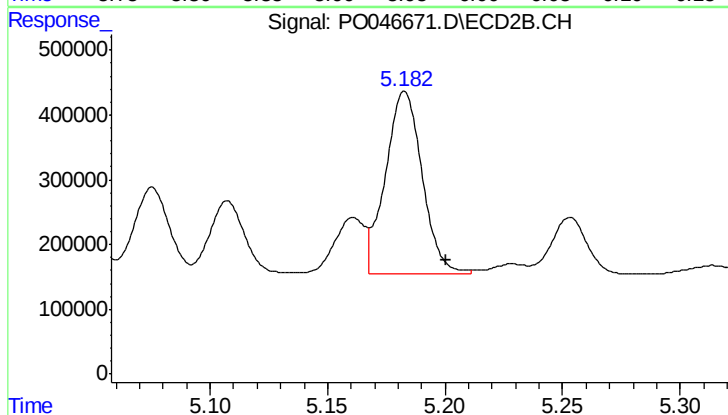
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.017 min
Response: 3882248
Conc: 596.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

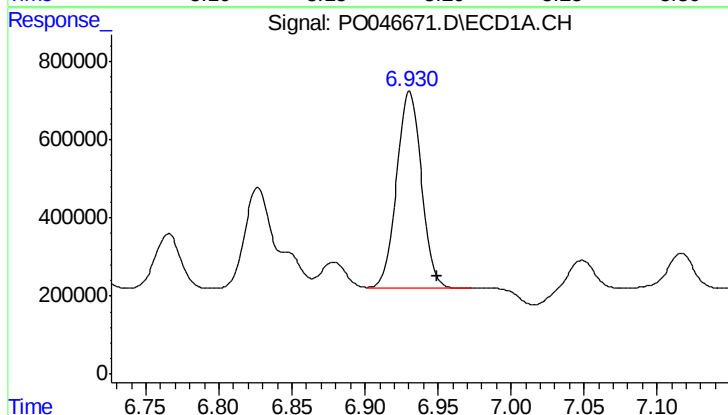
Manual Integrations
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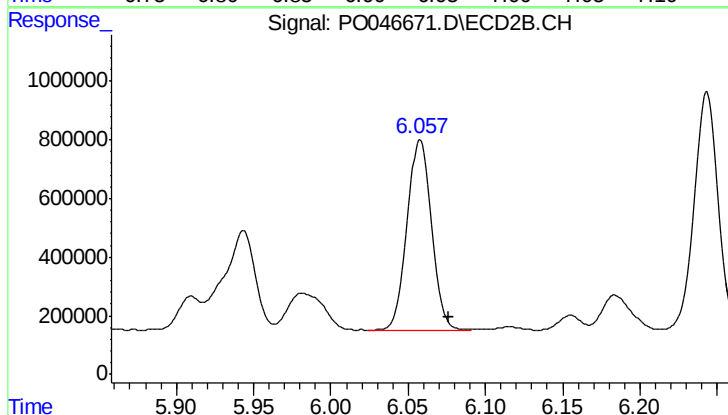
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.018 min
Response: 3065240
Conc: 556.23 ng/ml



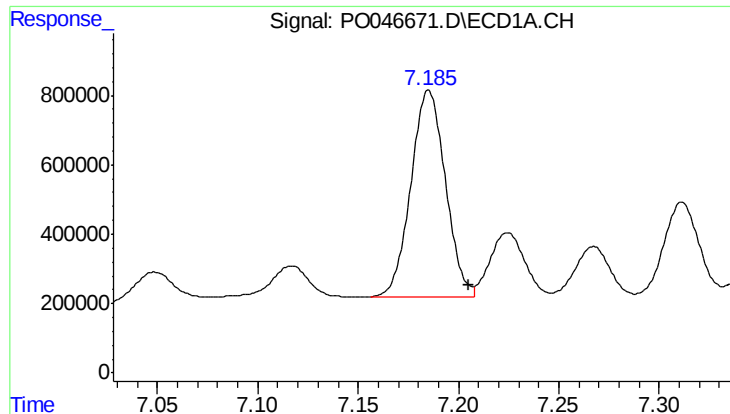
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: -0.019 min
Response: 5954689
Conc: 518.46 ng/ml



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.019 min
Response: 6930666
Conc: 531.32 ng/ml



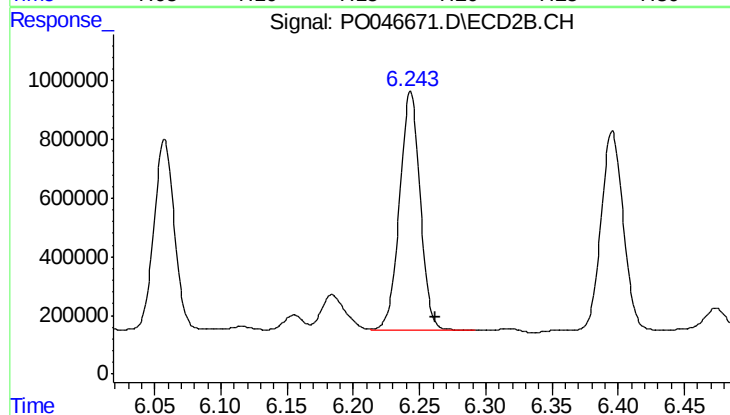
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 7154854
Conc: 530.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

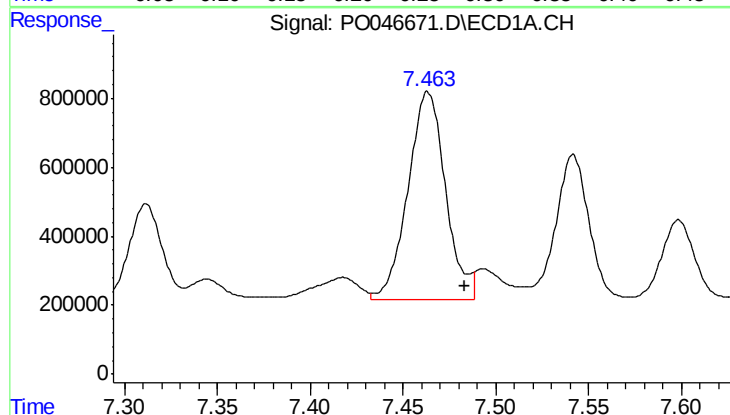
Manual Integrations
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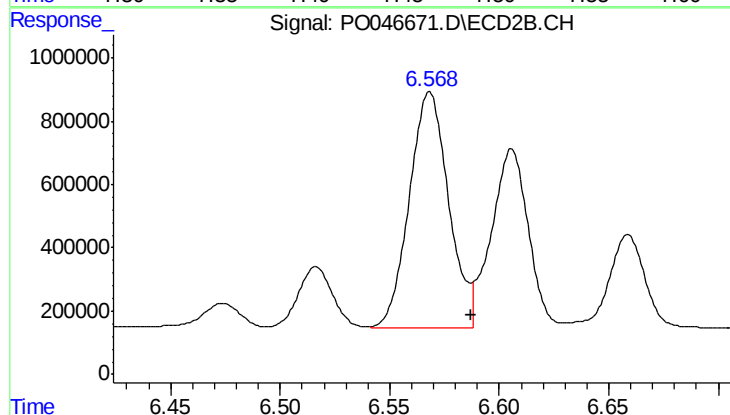
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 8753124
Conc: 548.94 ng/ml



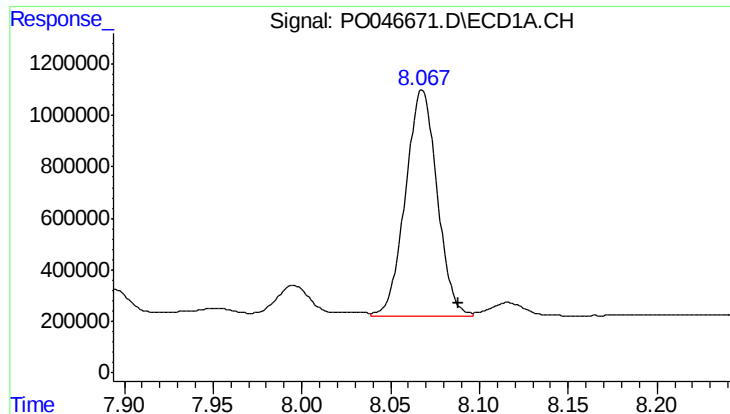
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.021 min
Response: 8515757
Conc: 526.33 ng/ml m



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.019 min
Response: 9401367
Conc: 524.25 ng/ml m



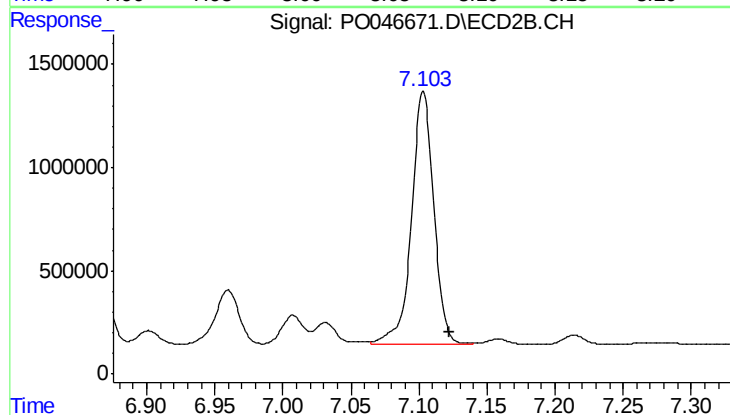
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.020 min
Response: 10883160
Conc: 517.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

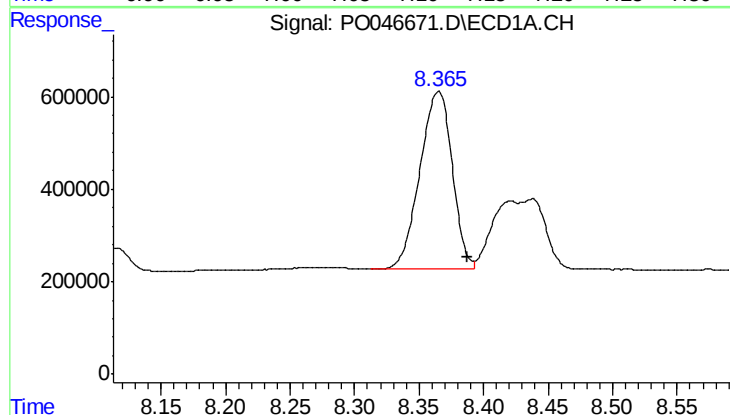
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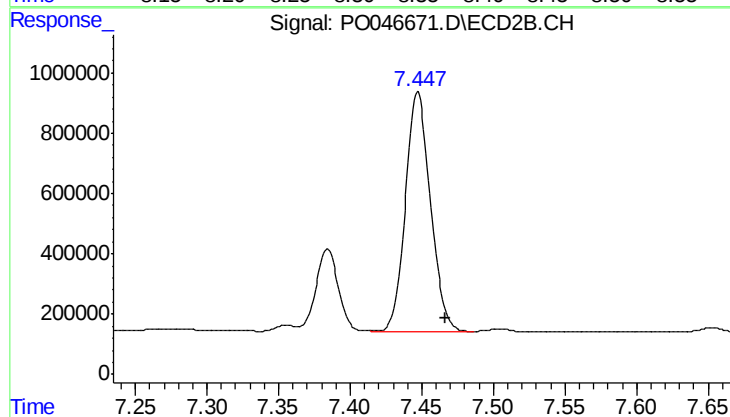
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.019 min
Response: 14037264
Conc: 505.26 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.022 min
Response: 6700371
Conc: 496.81 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 9685279
Conc: 504.13 ng/ml