

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0051119\  
 Data File : P0056124.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2019 23:36  
 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: May 12 00:07:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0050319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 03 15:20:04 2019  
 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...          | 4.265 | 3.582 | 1825157 | 1675329 | 60.990   | 59.318   |
| 2) SA Decachlor...          | 9.853 | 8.525 | 1990310 | 1481378 | 53.193m  | 54.778m  |
| Target Compounds            |       |       |         |         |          |          |
| 3) L1 AR-1016-1             | 5.425 | 4.651 | 782268  | 700745  | 550.459m | 521.422m |
| 4) L1 AR-1016-2             | 5.448 | 4.671 | 1146217 | 987796  | 579.227  | 540.977  |
| 5) L1 AR-1016-3             | 5.509 | 4.845 | 710927  | 549161  | 554.658  | 547.995  |
| 6) L1 AR-1016-4             | 5.608 | 4.885 | 597744  | 439108  | 571.880  | 539.687  |
| 7) L1 AR-1016-5             | 5.899 | 5.096 | 613129  | 585517  | 544.268  | 531.873m |
| 31) L7 AR-1260-1            | 7.016 | 6.119 | 1143467 | 1037554 | 529.507  | 470.933  |
| 32) L7 AR-1260-2            | 7.272 | 6.305 | 1377326 | 1419527 | 525.920  | 464.874m |
| 33) L7 AR-1260-3            | 7.629 | 6.458 | 1026144 | 1193033 | 513.075  | 478.740m |
| 34) L7 AR-1260-4            | 7.853 | 6.926 | 1183299 | 988032  | 511.674  | 478.820  |
| 35) L7 AR-1260-5            | 8.162 | 7.167 | 2199056 | 2377777 | 518.362  | 473.447  |
| -----                       |       |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051119\  
Data File : P0056124.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2019 23:36  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

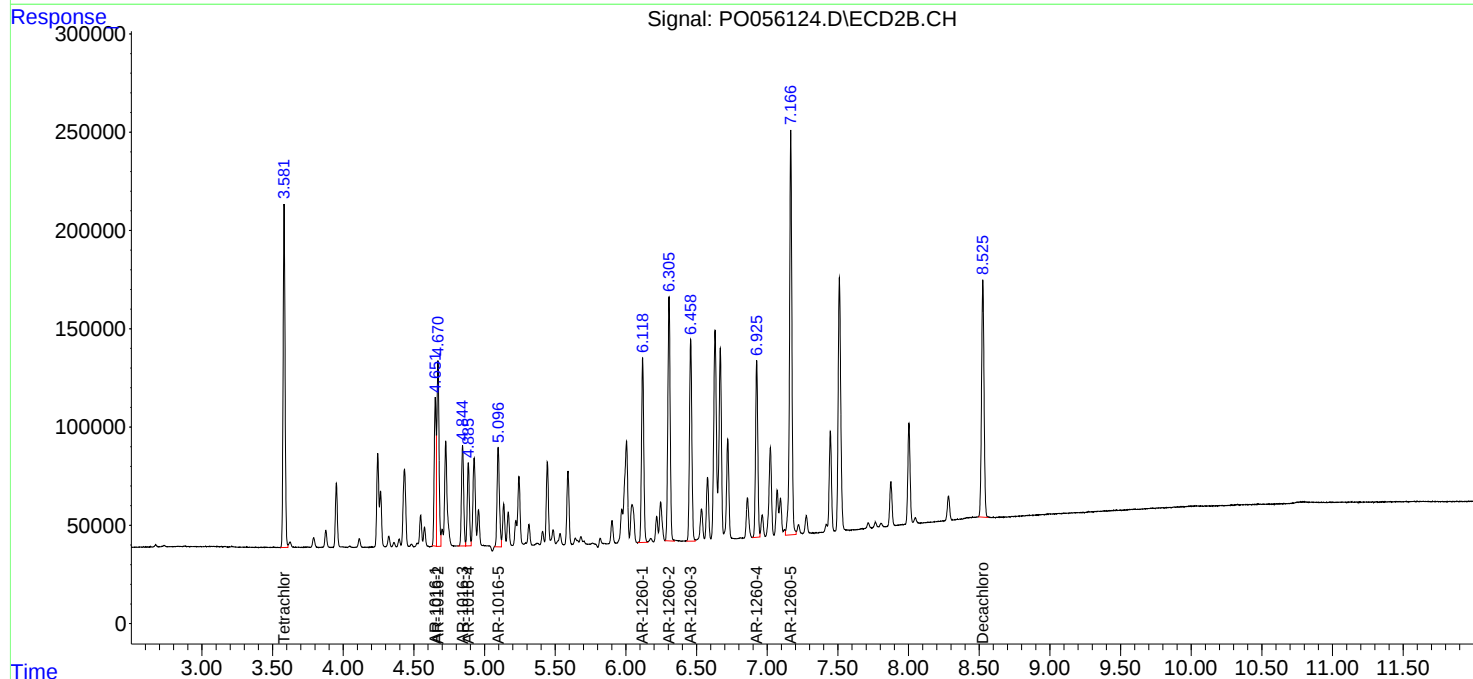
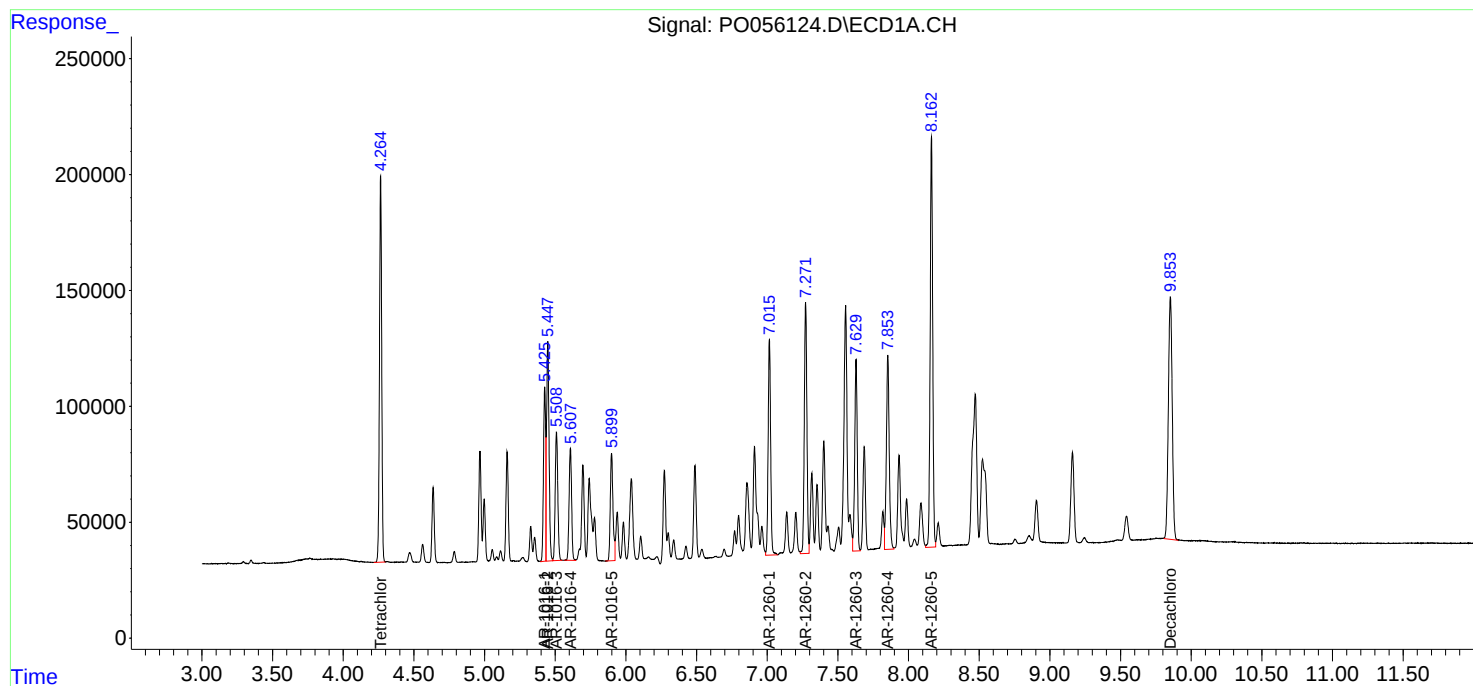
Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

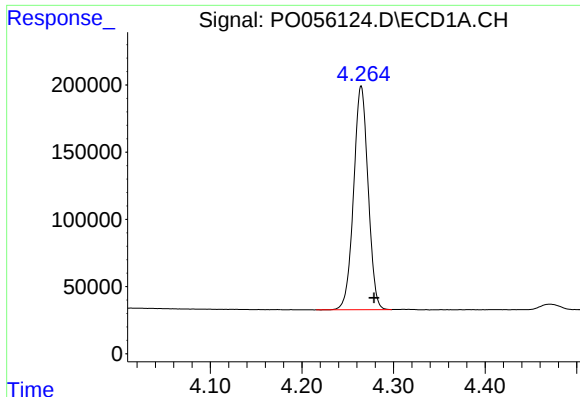
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 00:07:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 03 15:20:04 2019  
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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





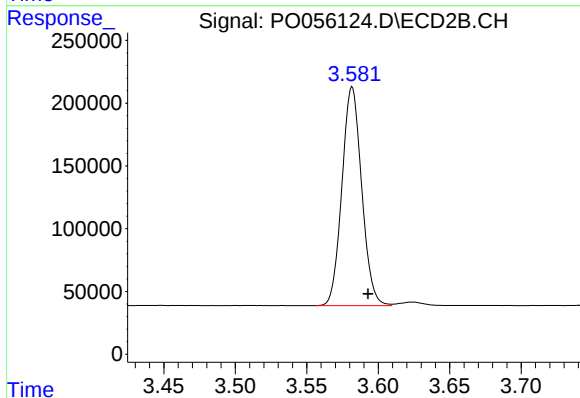
#1 Tetrachloro-m-xylene

R.T.: 4.265 min  
Delta R.T.: -0.014 min  
Response: 1825157  
Conc: 60.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

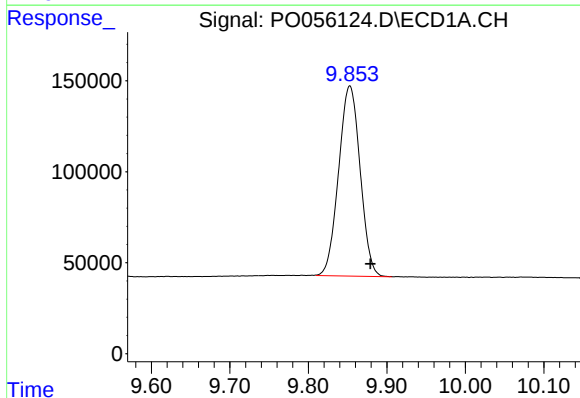
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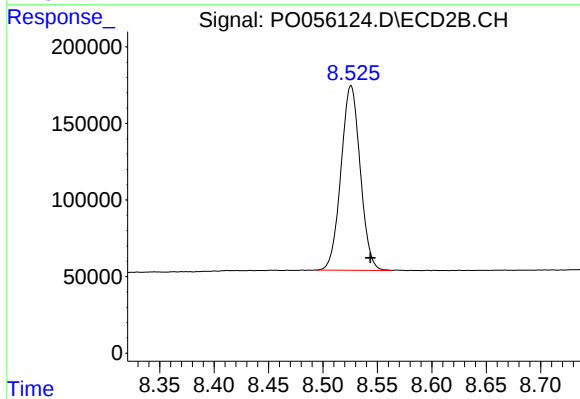
#1 Tetrachloro-m-xylene

R.T.: 3.582 min  
Delta R.T.: -0.011 min  
Response: 1675329  
Conc: 59.32 ng/ml



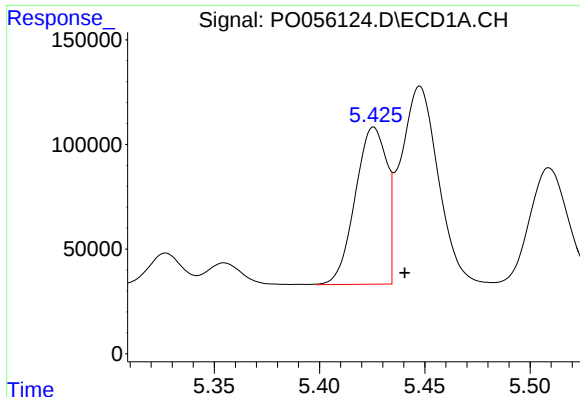
#2 Decachlorobiphenyl

R.T.: 9.853 min  
Delta R.T.: -0.026 min  
Response: 1990310  
Conc: 53.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.525 min  
Delta R.T.: -0.018 min  
Response: 1481378  
Conc: 54.78 ng/ml m



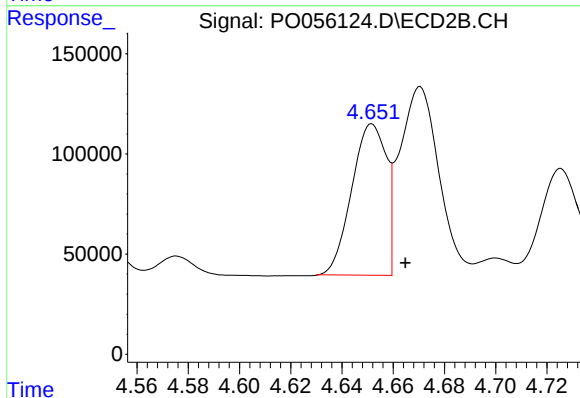
#3 AR-1016-1

R.T.: 5.425 min  
Delta R.T.: -0.015 min  
Response: 782268  
Conc: 550.46 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

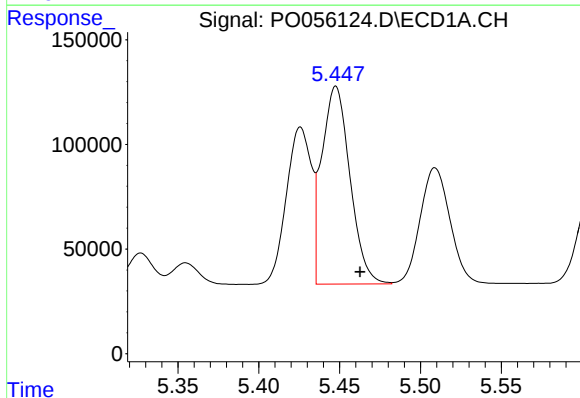
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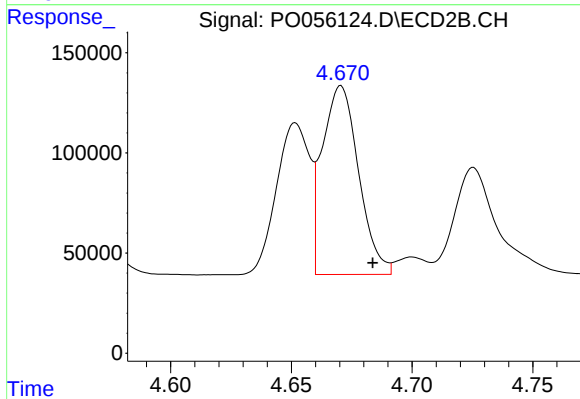
#3 AR-1016-1

R.T.: 4.651 min  
Delta R.T.: -0.014 min  
Response: 700745  
Conc: 521.42 ng/ml m



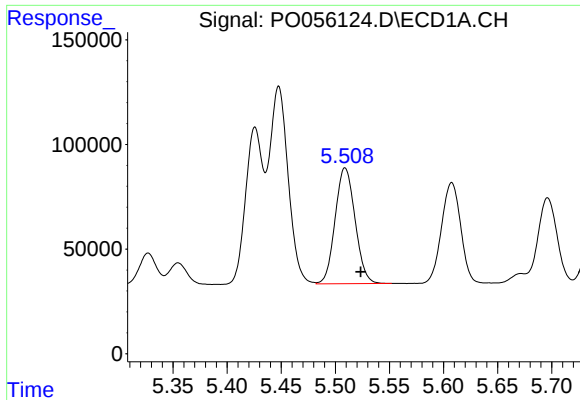
#4 AR-1016-2

R.T.: 5.448 min  
Delta R.T.: -0.015 min  
Response: 1146217  
Conc: 579.23 ng/ml



#4 AR-1016-2

R.T.: 4.671 min  
Delta R.T.: -0.013 min  
Response: 987796  
Conc: 540.98 ng/ml



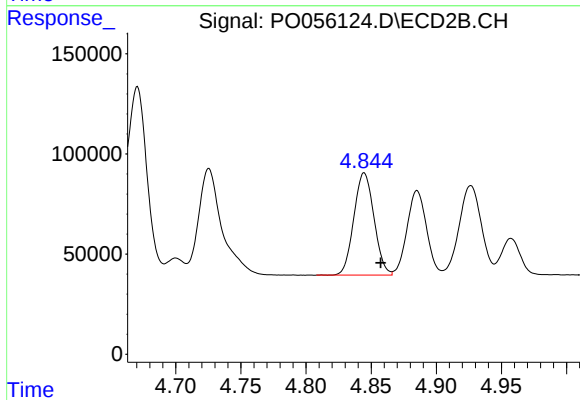
#5 AR-1016-3

R.T.: 5.509 min  
Delta R.T.: -0.015 min  
Response: 710927  
Conc: 554.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

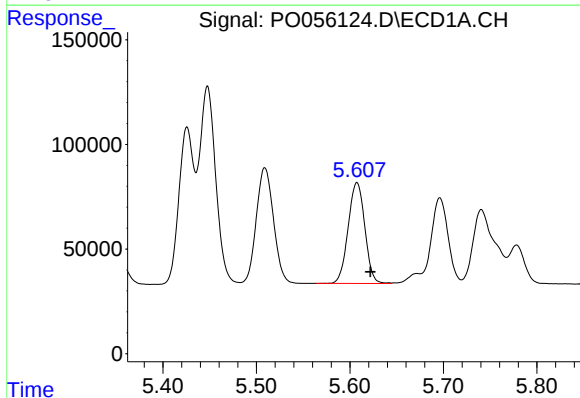
Manual Integrations  
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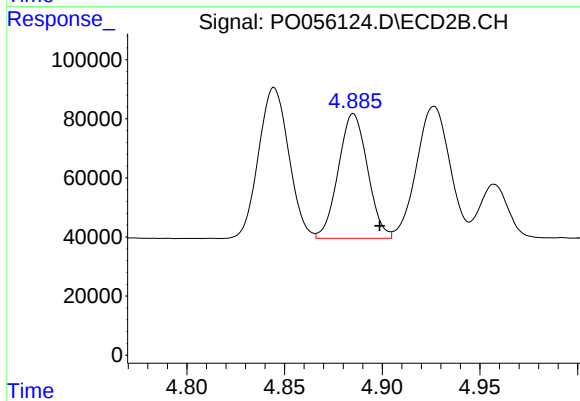
#5 AR-1016-3

R.T.: 4.845 min  
Delta R.T.: -0.013 min  
Response: 549161  
Conc: 547.99 ng/ml



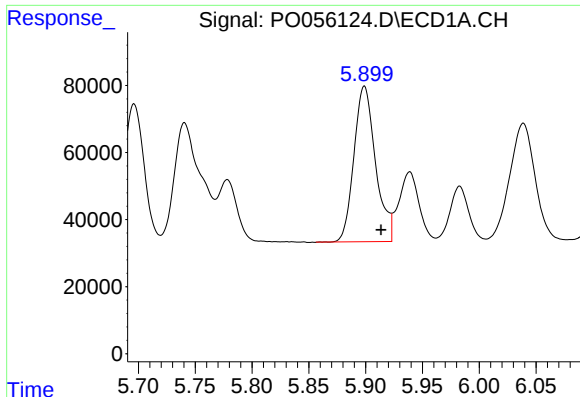
#6 AR-1016-4

R.T.: 5.608 min  
Delta R.T.: -0.014 min  
Response: 597744  
Conc: 571.88 ng/ml



#6 AR-1016-4

R.T.: 4.885 min  
Delta R.T.: -0.013 min  
Response: 439108  
Conc: 539.69 ng/ml



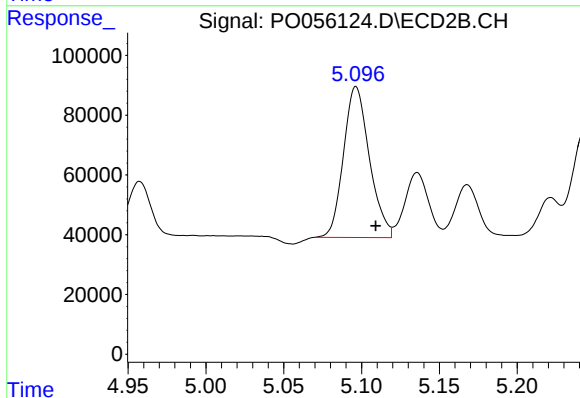
#7 AR-1016-5

R.T.: 5.899 min  
Delta R.T.: -0.015 min  
Response: 613129  
Conc: 544.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

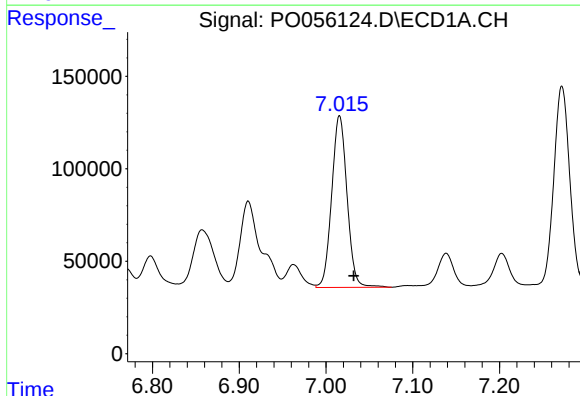
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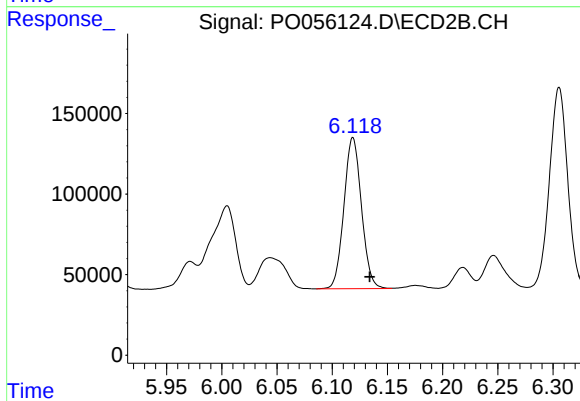
#7 AR-1016-5

R.T.: 5.096 min  
Delta R.T.: -0.013 min  
Response: 585517  
Conc: 531.87 ng/ml m



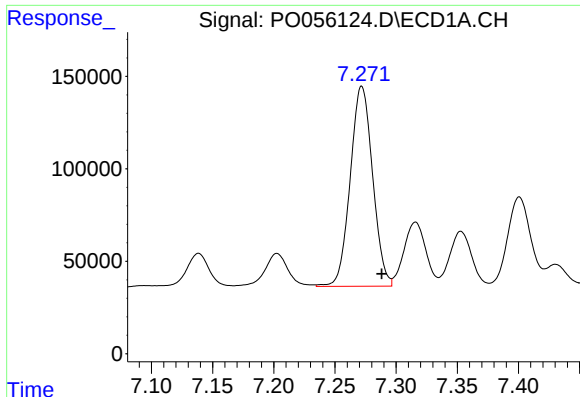
#31 AR-1260-1

R.T.: 7.016 min  
Delta R.T.: -0.017 min  
Response: 1143467  
Conc: 529.51 ng/ml



#31 AR-1260-1

R.T.: 6.119 min  
Delta R.T.: -0.015 min  
Response: 1037554  
Conc: 470.93 ng/ml



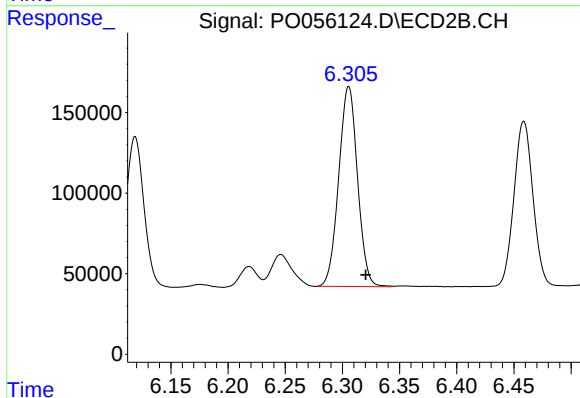
#32 AR-1260-2

R.T.: 7.272 min  
Delta R.T.: -0.016 min  
Response: 1377326  
Conc: 525.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

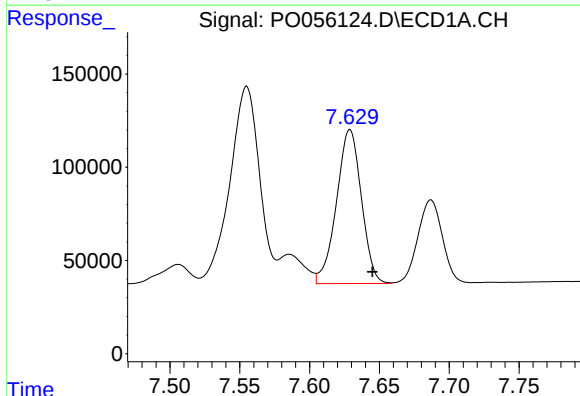
Manual Integrations  
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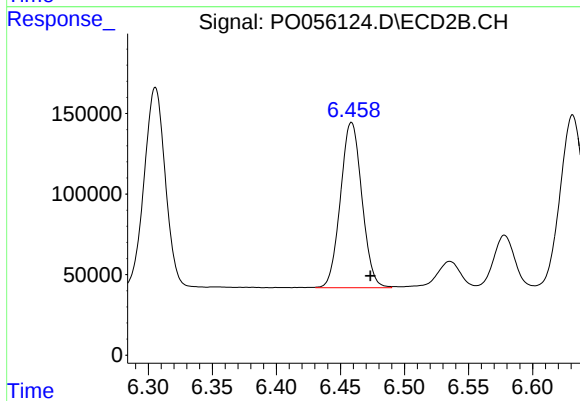
#32 AR-1260-2

R.T.: 6.305 min  
Delta R.T.: -0.015 min  
Response: 1419527  
Conc: 464.87 ng/ml m



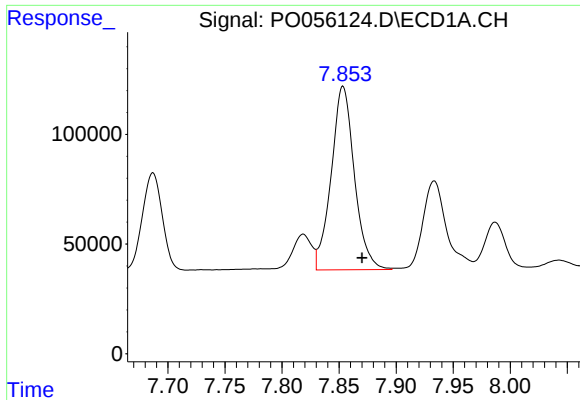
#33 AR-1260-3

R.T.: 7.629 min  
Delta R.T.: -0.016 min  
Response: 1026144  
Conc: 513.08 ng/ml



#33 AR-1260-3

R.T.: 6.458 min  
Delta R.T.: -0.015 min  
Response: 1193033  
Conc: 478.74 ng/ml m



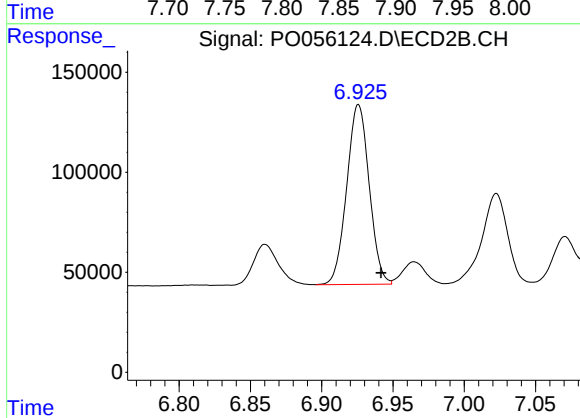
#34 AR-1260-4

R.T.: 7.853 min  
Delta R.T.: -0.017 min  
Response: 1183299  
Conc: 511.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

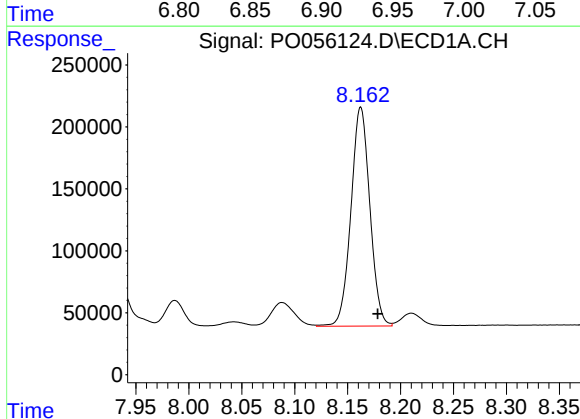
Manual Integrations  
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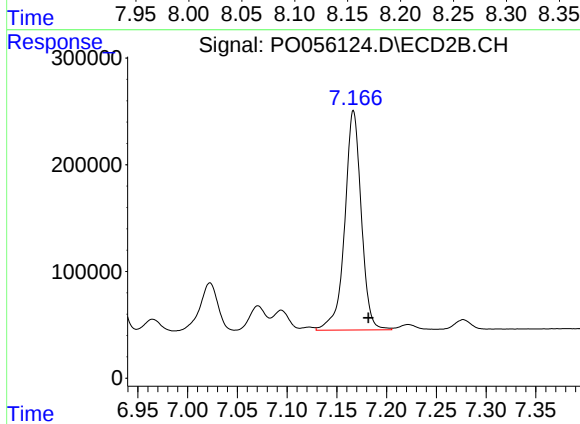
#34 AR-1260-4

R.T.: 6.926 min  
Delta R.T.: -0.016 min  
Response: 988032  
Conc: 478.82 ng/ml



#35 AR-1260-5

R.T.: 8.162 min  
Delta R.T.: -0.016 min  
Response: 2199056  
Conc: 518.36 ng/ml



#35 AR-1260-5

R.T.: 7.167 min  
Delta R.T.: -0.015 min  
Response: 2377777  
Conc: 473.45 ng/ml