

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102319\  
 Data File : P0063106.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2019 6:11  
 Operator : HP/AJ  
 Sample : K5498-07  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 196-00-(0-1)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 09:06:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 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... | 4.314 | 3.478 | 1161241 | 920878 | 18.776m | 21.475    |
| 2)                          | SA Decachlor... | 9.934 | 8.324 | 815291  | 433774 | 14.571  | 14.784    |
| Target Compounds            |                 |       |       |         |        |         |           |
| 26)                         | L6 AR-1254-1    | 6.324 | 5.297 | 421293  | 264359 | 158.047 | 108.087 # |
| 27)                         | L6 AR-1254-2    | 6.541 | 5.439 | 344373  | 100330 | 84.230  | 47.373 #  |
| 28)                         | L6 AR-1254-3    | 6.903 | 5.831 | 332757  | 233376 | 79.529  | 71.628    |
| 29)                         | L6 AR-1254-4    | 7.188 | 6.056 | 153169  | 73466  | 50.830  | 38.037 #  |
| 30)                         | L6 AR-1254-5    | 7.604 | 6.464 | 236045  | 151050 | 75.320m | 57.190    |
| 31)                         | L7 AR-1260-1    | 7.064 | 5.959 | 142570  | 106970 | 50.075  | 50.345    |
| 32)                         | L7 AR-1260-2    | 7.317 | 6.145 | 284839  | 106929 | 83.030m | 42.137 #  |
| 33)                         | L7 AR-1260-3    | 7.677 | 6.291 | 77422   | 83461  | 29.259  | 36.961 #  |
| 34)                         | L7 AR-1260-4    | 7.895 | 6.755 | 97232   | 30189  | 34.762  | 17.193 #  |
| 35)                         | L7 AR-1260-5    | 8.213 | 6.995 | 91452   | 74870  | 17.467  | 20.783    |
| -----                       |                 |       |       |         |        |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102319\  
Data File : PO063106.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Oct 2019 6:11  
Operator : HP/AJ  
Sample : K5498-07  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

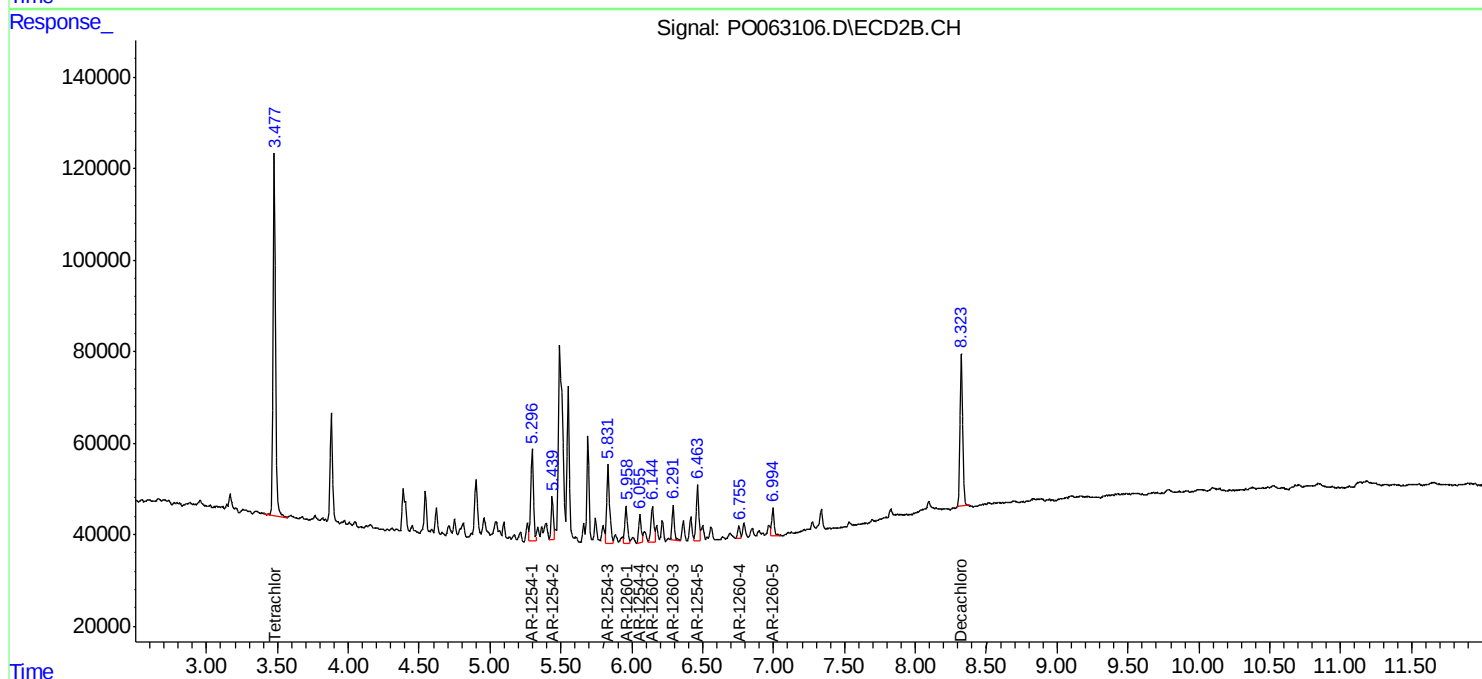
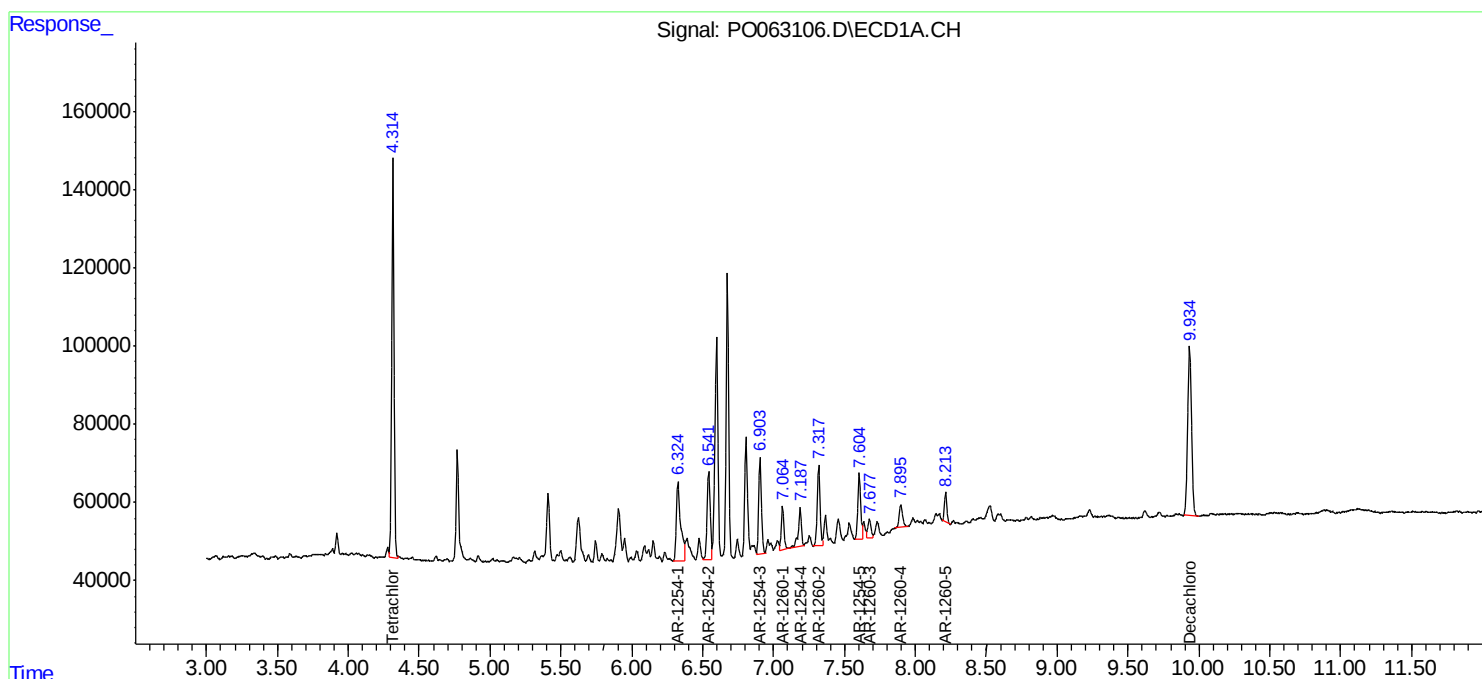
Instrument :  
ECD\_O  
ClientSampled :  
196-00-(0-1)

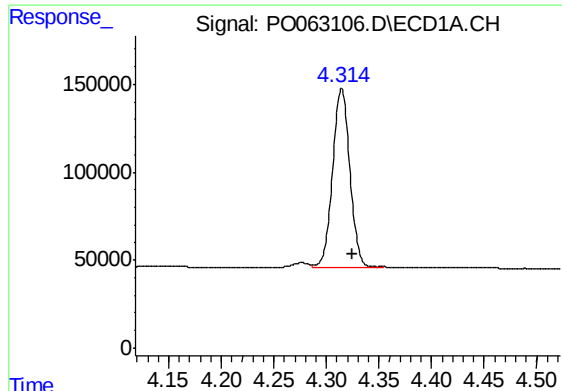
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 09:06:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 06:25:38 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





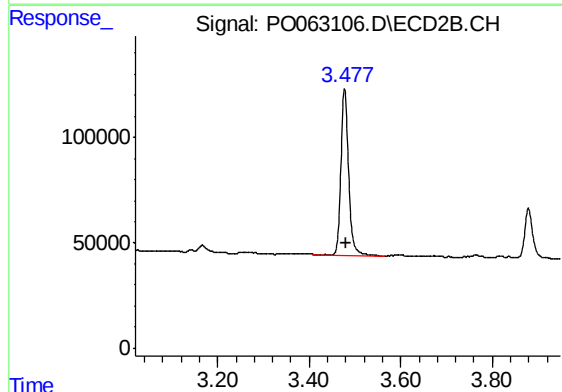
#1 Tetrachloro-m-xylene

R.T.: 4.314 min  
Delta R.T.: -0.011 min  
Response: 1161241  
Conc: 18.78 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

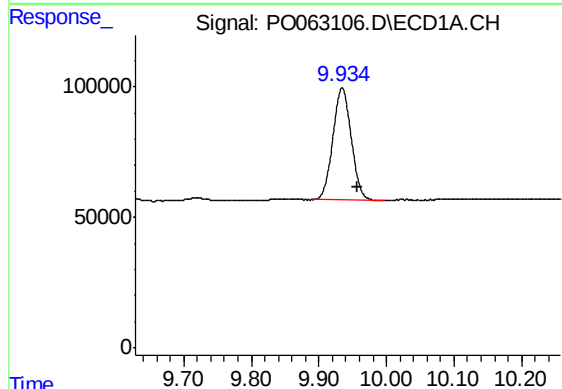
Manual Integrations  
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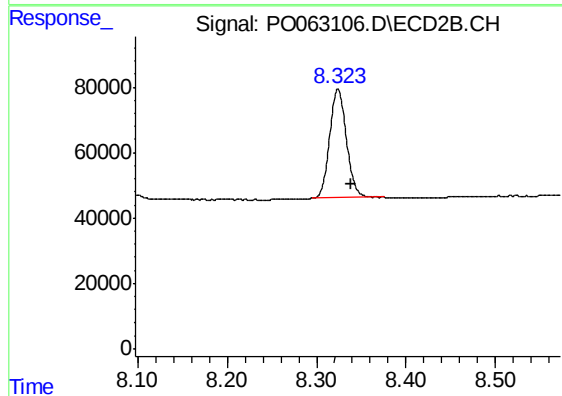
#1 Tetrachloro-m-xylene

R.T.: 3.478 min  
Delta R.T.: -0.004 min  
Response: 920878  
Conc: 21.47 ng/ml



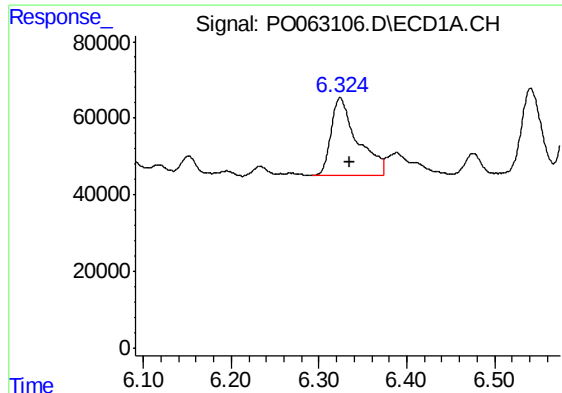
#2 Decachlorobiphenyl

R.T.: 9.934 min  
Delta R.T.: -0.022 min  
Response: 815291  
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min  
Delta R.T.: -0.014 min  
Response: 433774  
Conc: 14.78 ng/ml



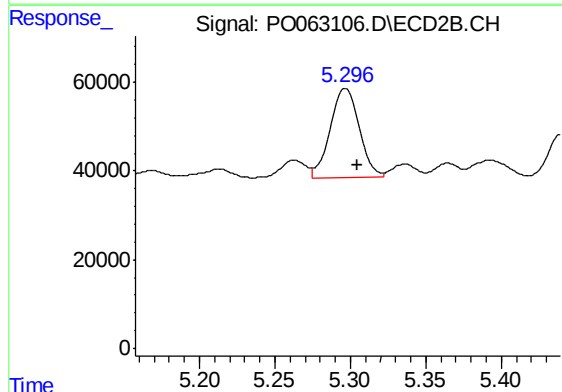
#26 AR-1254-1

R.T.: 6.324 min  
Delta R.T.: -0.011 min  
Response: 421293  
Conc: 158.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

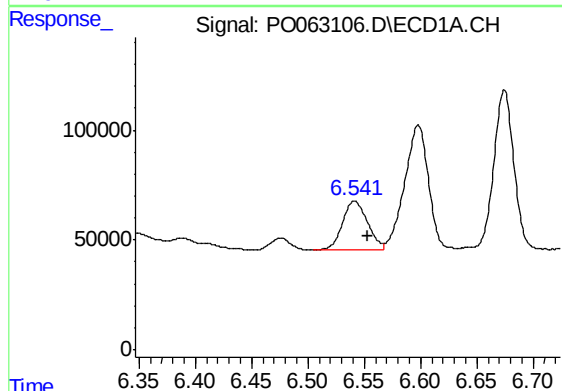
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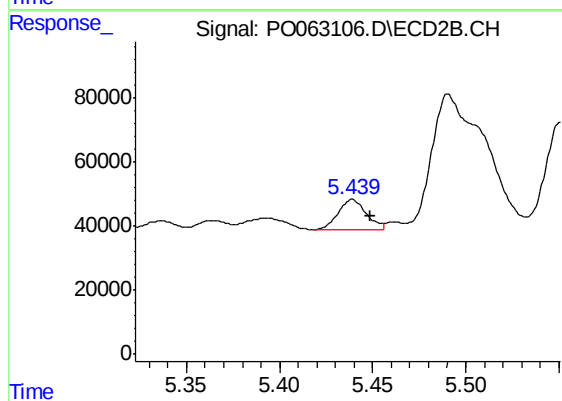
#26 AR-1254-1

R.T.: 5.297 min  
Delta R.T.: -0.008 min  
Response: 264359  
Conc: 108.09 ng/ml



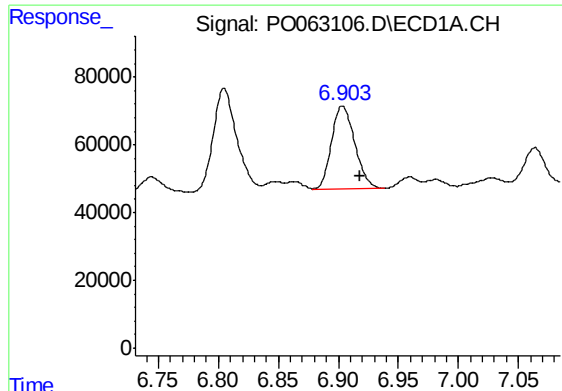
#27 AR-1254-2

R.T.: 6.541 min  
Delta R.T.: -0.012 min  
Response: 344373  
Conc: 84.23 ng/ml



#27 AR-1254-2

R.T.: 5.439 min  
Delta R.T.: -0.010 min  
Response: 100330  
Conc: 47.37 ng/ml



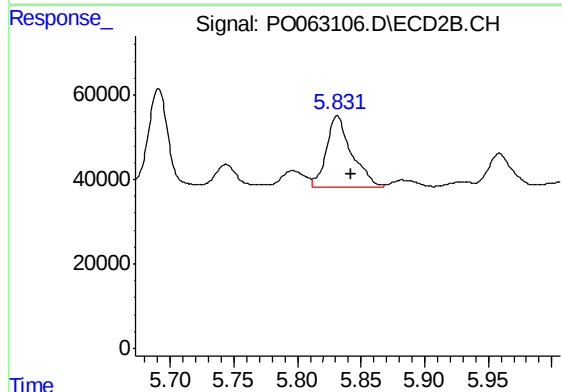
#28 AR-1254-3

R.T.: 6.903 min  
Delta R.T.: -0.015 min  
Response: 332757  
Conc: 79.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

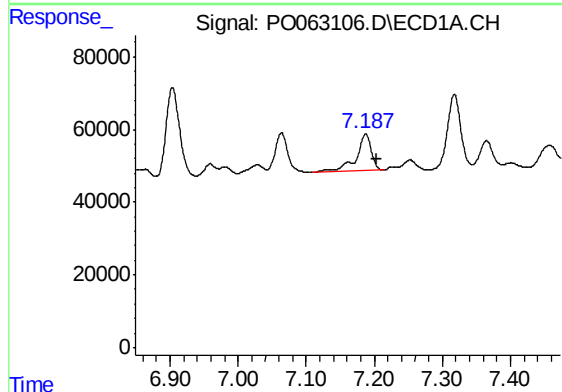
Manual Integrations  
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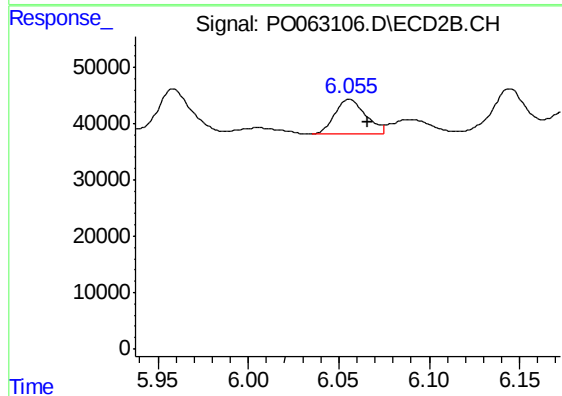
#28 AR-1254-3

R.T.: 5.831 min  
Delta R.T.: -0.011 min  
Response: 233376  
Conc: 71.63 ng/ml



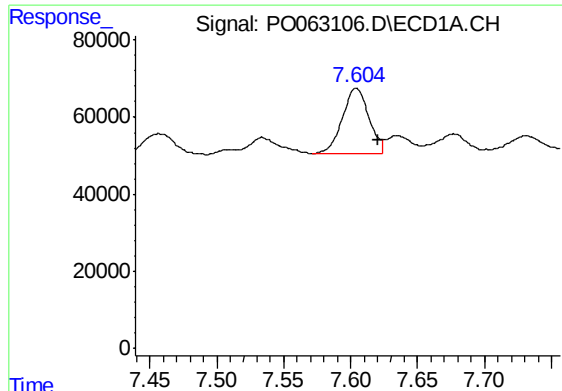
#29 AR-1254-4

R.T.: 7.188 min  
Delta R.T.: -0.015 min  
Response: 153169  
Conc: 50.83 ng/ml



#29 AR-1254-4

R.T.: 6.056 min  
Delta R.T.: -0.010 min  
Response: 73466  
Conc: 38.04 ng/ml



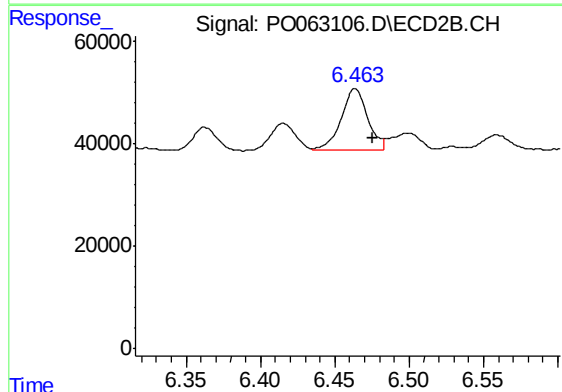
#30 AR-1254-5

R.T.: 7.604 min  
Delta R.T.: -0.016 min  
Response: 236045  
Conc: 75.32 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

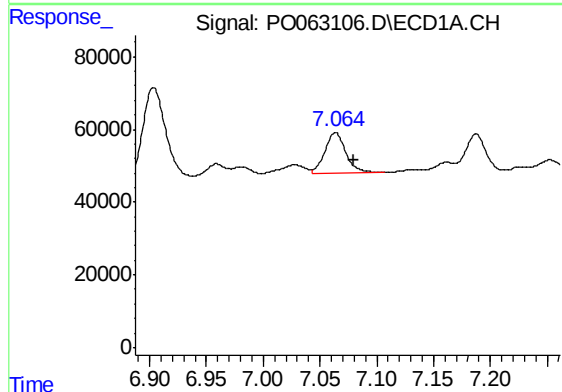
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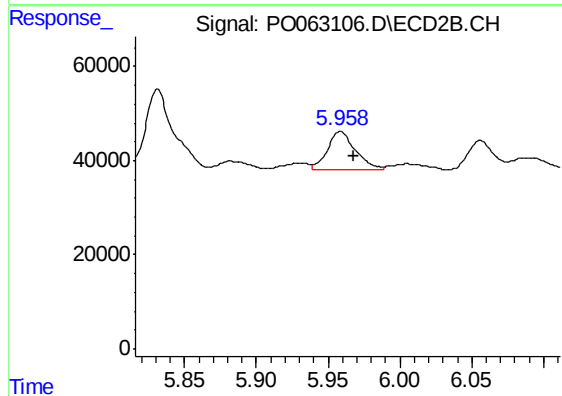
#30 AR-1254-5

R.T.: 6.464 min  
Delta R.T.: -0.012 min  
Response: 151050  
Conc: 57.19 ng/ml



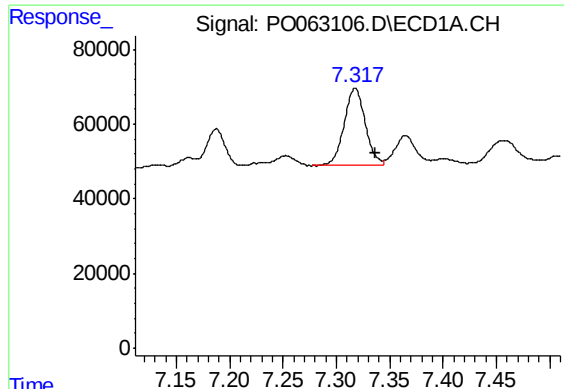
#31 AR-1260-1

R.T.: 7.064 min  
Delta R.T.: -0.016 min  
Response: 142570  
Conc: 50.07 ng/ml



#31 AR-1260-1

R.T.: 5.959 min  
Delta R.T.: -0.009 min  
Response: 106970  
Conc: 50.35 ng/ml



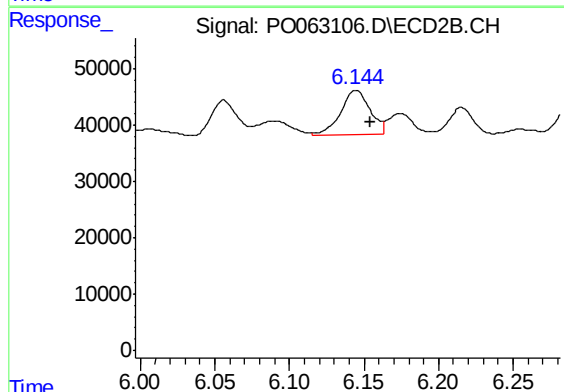
#32 AR-1260-2

R.T.: 7.317 min  
Delta R.T.: -0.020 min  
Response: 284839  
Conc: 83.03 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

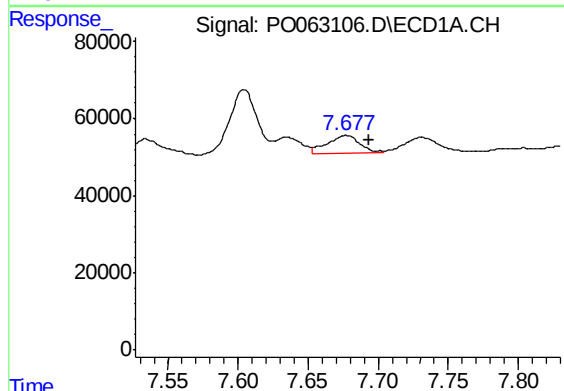
Manual Integrations  
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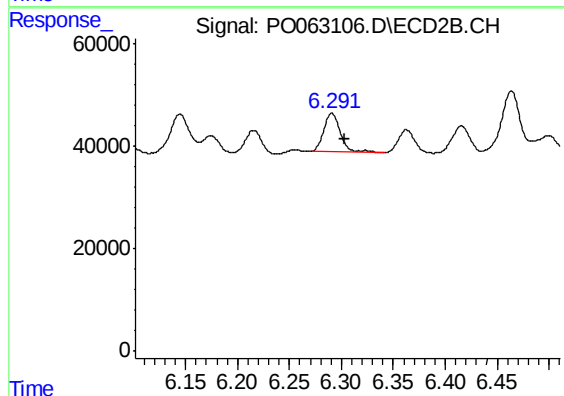
#32 AR-1260-2

R.T.: 6.145 min  
Delta R.T.: -0.009 min  
Response: 106929  
Conc: 42.14 ng/ml



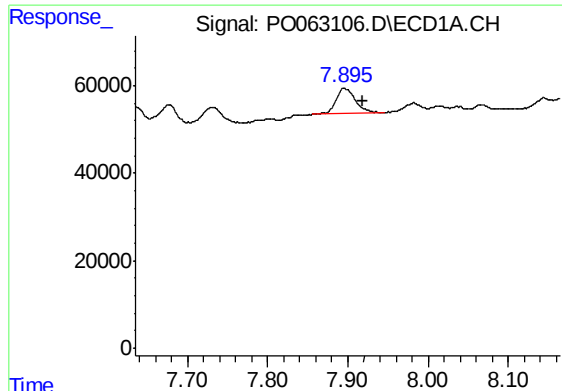
#33 AR-1260-3

R.T.: 7.677 min  
Delta R.T.: -0.017 min  
Response: 77422  
Conc: 29.26 ng/ml



#33 AR-1260-3

R.T.: 6.291 min  
Delta R.T.: -0.012 min  
Response: 83461  
Conc: 36.96 ng/ml



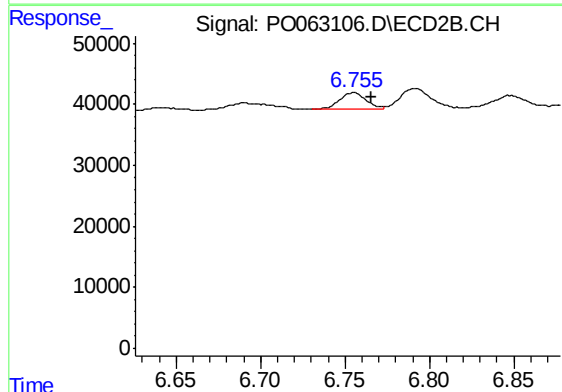
#34 AR-1260-4

R.T.: 7.895 min  
Delta R.T.: -0.023 min  
Response: 97232  
Conc: 34.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
196-00-(0-1)

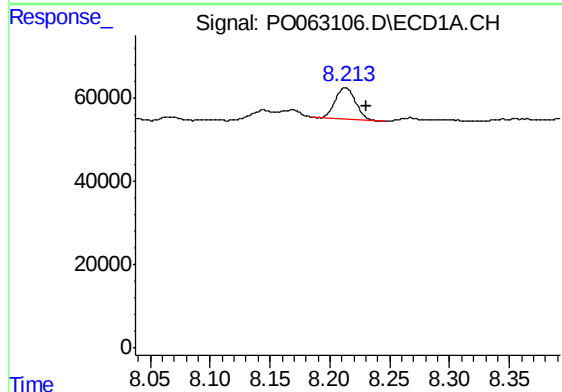
Manual Integrations  
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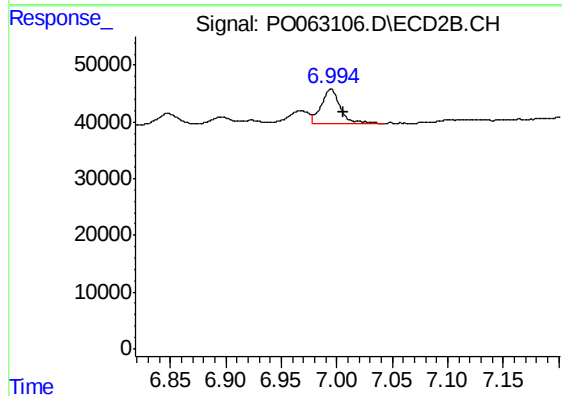
#34 AR-1260-4

R.T.: 6.755 min  
Delta R.T.: -0.011 min  
Response: 30189  
Conc: 17.19 ng/ml



#35 AR-1260-5

R.T.: 8.213 min  
Delta R.T.: -0.017 min  
Response: 91452  
Conc: 17.47 ng/ml



#35 AR-1260-5

R.T.: 6.995 min  
Delta R.T.: -0.012 min  
Response: 74870  
Conc: 20.78 ng/ml