

Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051219\  
 Data File : P0056157.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 May 2019 15:56  
 Operator : SM/SJ  
 Sample : K2767-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 P026-SS010-0206-01

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 21:51:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\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... | 4.264 | 3.581 | 702177 | 669673 | 23.464   | 23.711   |
| 2)                          | SA Decachlor... | 9.852 | 8.525 | 626327 | 448297 | 16.739   | 16.577m  |
| Target Compounds            |                 |       |       |        |        |          |          |
| 26)                         | L6 AR-1254-1    | 6.271 | 5.443 | 120138 | 99797  | 57.213m  | 37.289m# |
| 27)                         | L6 AR-1254-2    | 6.489 | 5.589 | 212011 | 124789 | 63.881   | 51.087m  |
| 28)                         | L6 AR-1254-3    | 6.856 | 5.990 | 196396 | 159772 | 54.021m  | 40.269m# |
| 29)                         | L6 AR-1254-4    | 7.137 | 6.216 | 135881 | 104546 | 49.943m  | 38.992m  |
| 30)                         | L6 AR-1254-5    | 7.554 | 6.630 | 490158 | 518772 | 171.018m | 143.359  |
| 31)                         | L7 AR-1260-1    | 7.013 | 6.118 | 242874 | 306302 | 112.468m | 139.027  |
| 32)                         | L7 AR-1260-2    | 7.271 | 6.304 | 468539 | 440465 | 178.908m | 144.246m |
| 33)                         | L7 AR-1260-3    | 7.628 | 6.456 | 323605 | 225723 | 161.804m | 90.578m# |
| 34)                         | L7 AR-1260-4    | 7.851 | 6.924 | 315648 | 189268 | 136.490m | 91.723 # |
| 35)                         | L7 AR-1260-5    | 8.161 | 7.165 | 405925 | 530983 | 95.685m  | 105.726  |
| -----                       |                 |       |       |        |        |          |          |

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

Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051219\  
Data File : PO056157.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 May 2019 15:56  
Operator : SM/SJ  
Sample : K2767-03  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

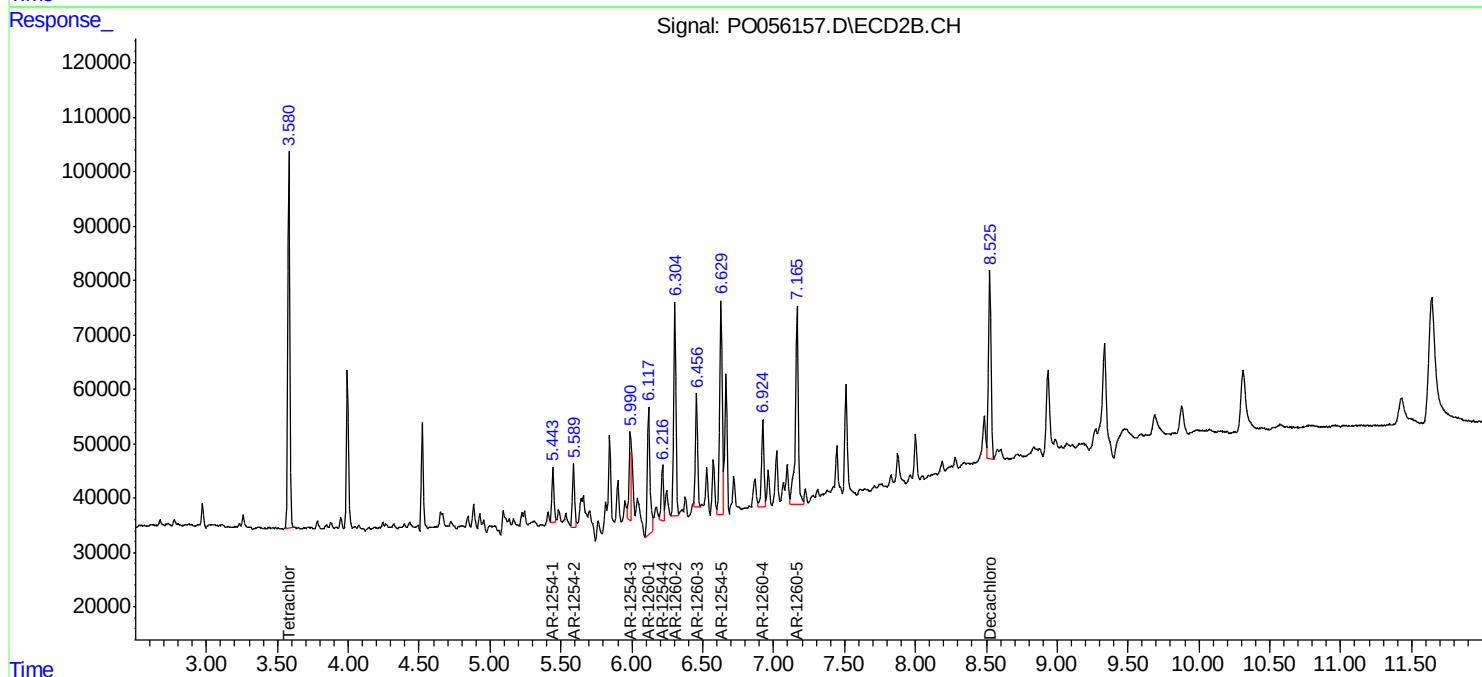
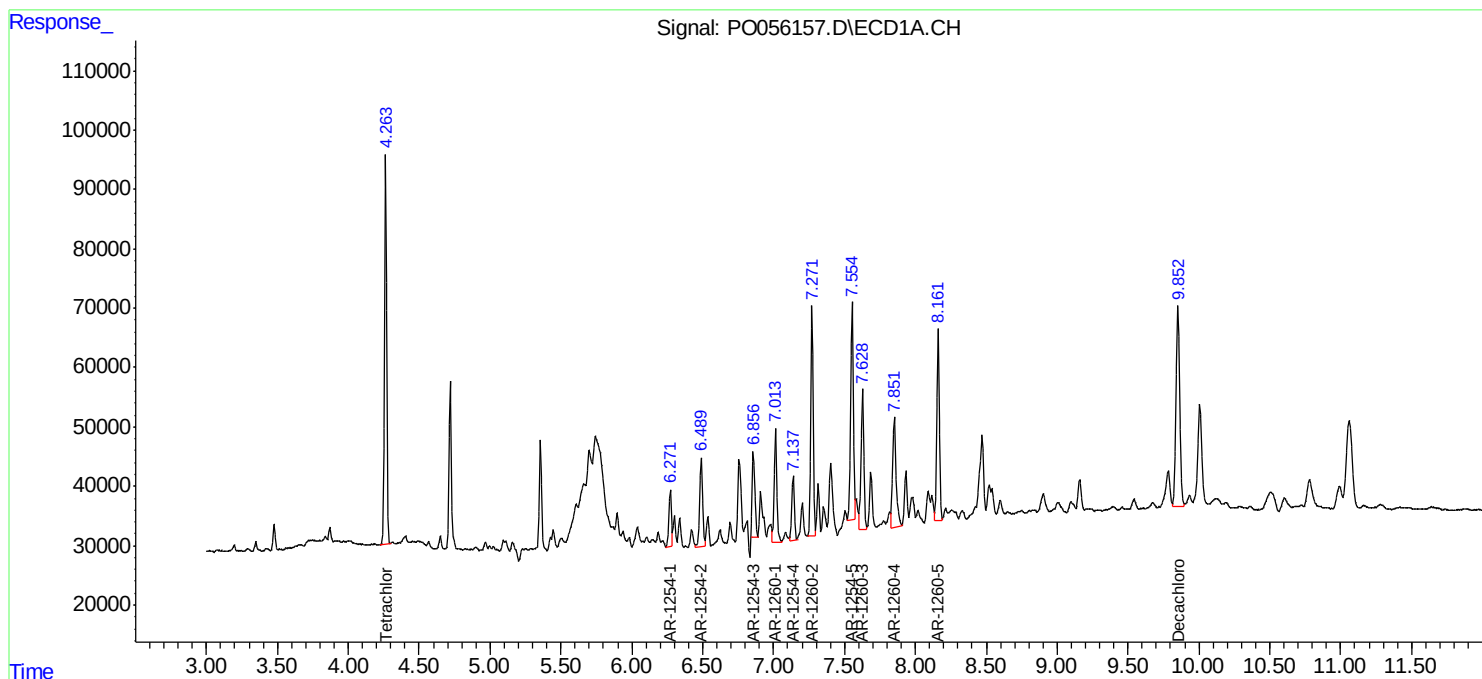
Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

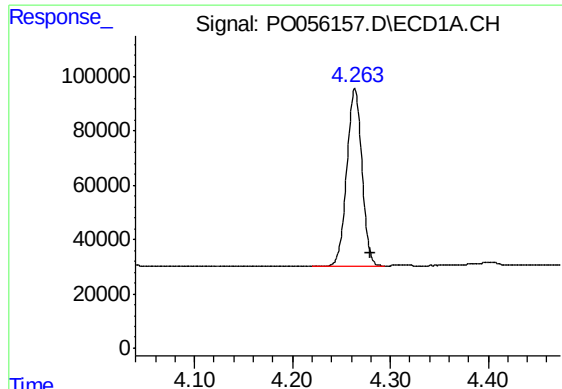
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 21:51:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : 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





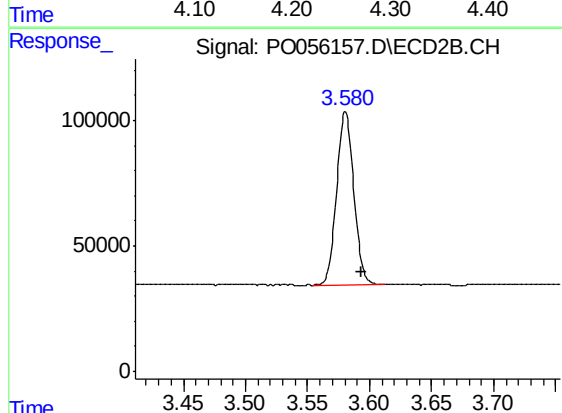
#1 Tetrachloro-m-xylene

R.T.: 4.264 min  
Delta R.T.: -0.015 min  
Response: 702177  
Conc: 23.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

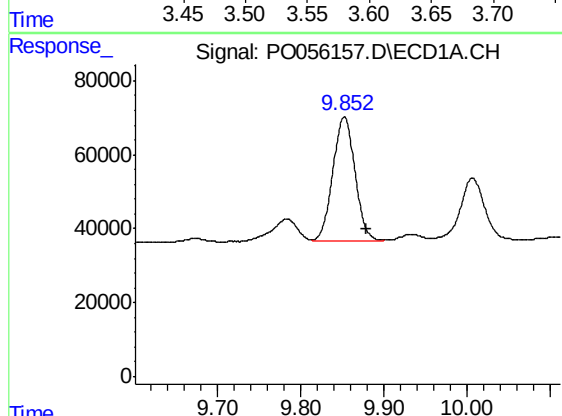
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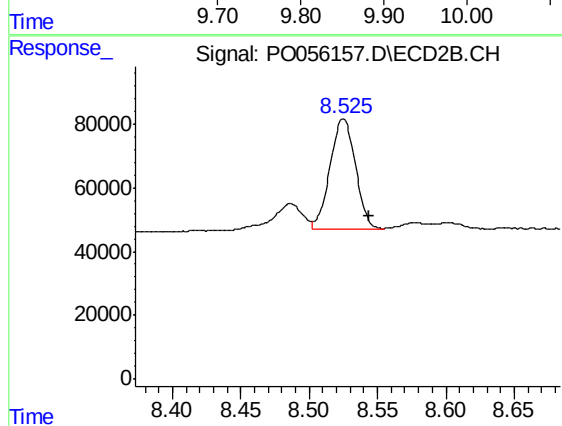
#1 Tetrachloro-m-xylene

R.T.: 3.581 min  
Delta R.T.: -0.012 min  
Response: 669673  
Conc: 23.71 ng/ml



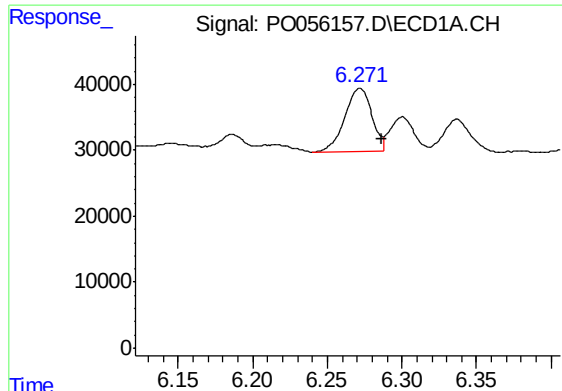
#2 Decachlorobiphenyl

R.T.: 9.852 min  
Delta R.T.: -0.027 min  
Response: 626327  
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.525 min  
Delta R.T.: -0.019 min  
Response: 448297  
Conc: 16.58 ng/ml m



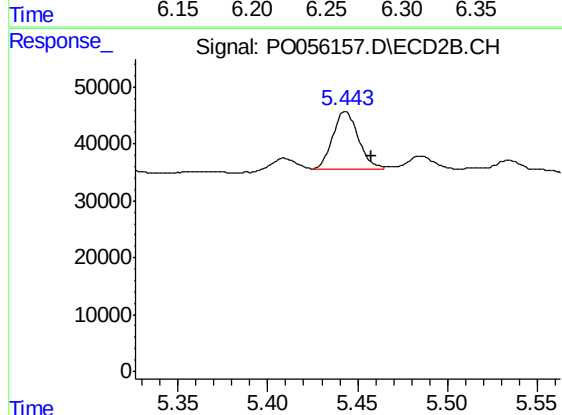
#26 AR-1254-1

R.T.: 6.271 min  
Delta R.T.: -0.016 min  
Response: 120138  
Conc: 57.21 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

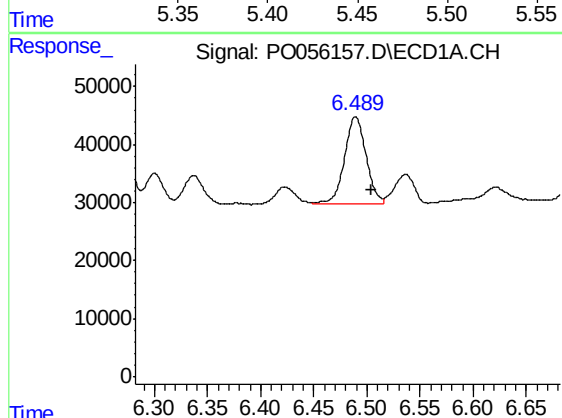
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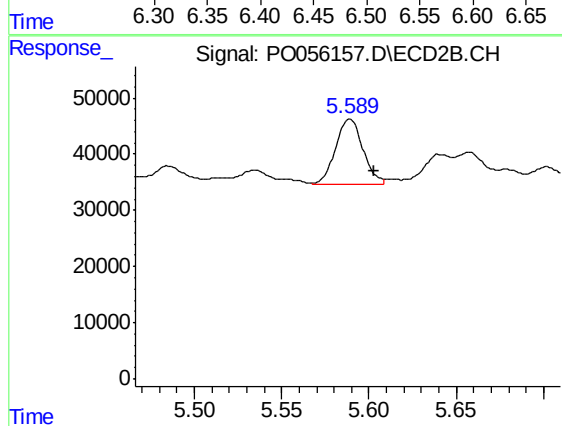
#26 AR-1254-1

R.T.: 5.443 min  
Delta R.T.: -0.015 min  
Response: 99797  
Conc: 37.29 ng/ml m



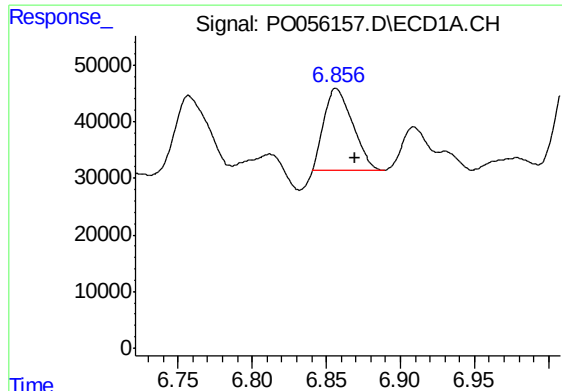
#27 AR-1254-2

R.T.: 6.489 min  
Delta R.T.: -0.015 min  
Response: 212011  
Conc: 63.88 ng/ml



#27 AR-1254-2

R.T.: 5.589 min  
Delta R.T.: -0.014 min  
Response: 124789  
Conc: 51.09 ng/ml m



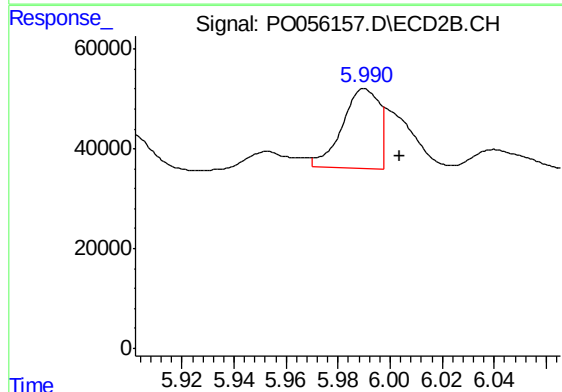
#28 AR-1254-3

R.T.: 6.856 min  
Delta R.T.: -0.013 min  
Response: 196396  
Conc: 54.02 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

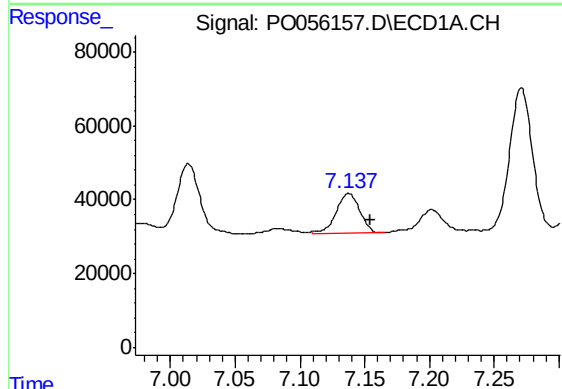
Manual Integrations  
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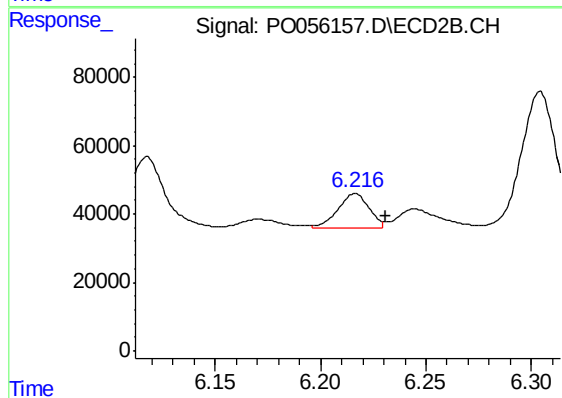
#28 AR-1254-3

R.T.: 5.990 min  
Delta R.T.: -0.014 min  
Response: 159772  
Conc: 40.27 ng/ml m



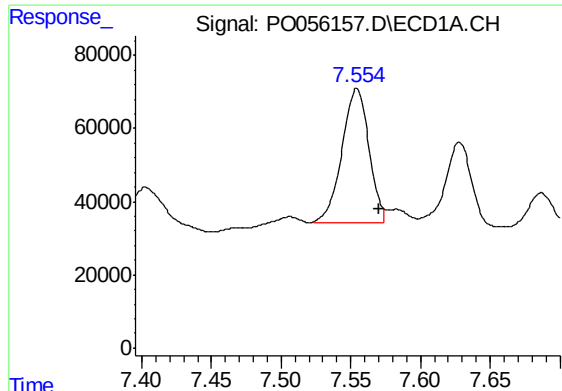
#29 AR-1254-4

R.T.: 7.137 min  
Delta R.T.: -0.017 min  
Response: 135881  
Conc: 49.94 ng/ml m



#29 AR-1254-4

R.T.: 6.216 min  
Delta R.T.: -0.014 min  
Response: 104546  
Conc: 38.99 ng/ml m



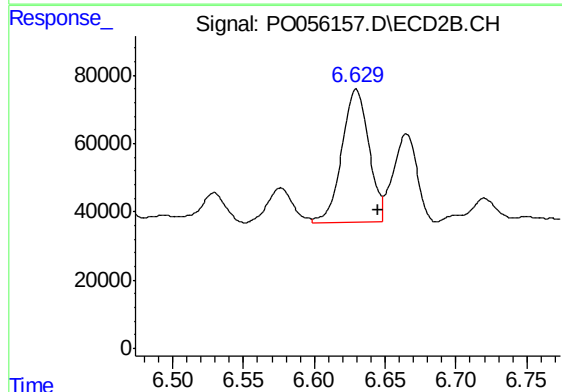
#30 AR-1254-5

R.T.: 7.554 min  
Delta R.T.: -0.017 min  
Response: 490158  
Conc: 171.02 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

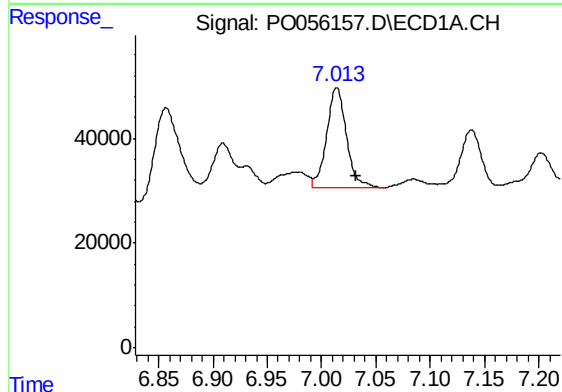
Manual Integrations  
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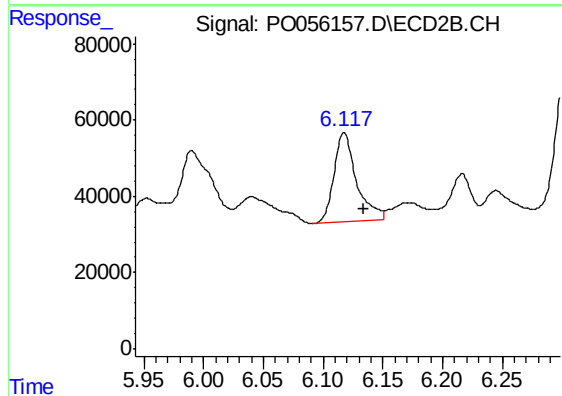
#30 AR-1254-5

R.T.: 6.630 min  
Delta R.T.: -0.016 min  
Response: 518772  
Conc: 143.36 ng/ml



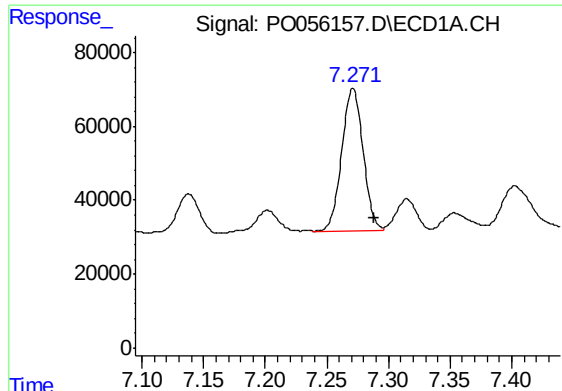
#31 AR-1260-1

R.T.: 7.013 min  
Delta R.T.: -0.019 min  
Response: 242874  
Conc: 112.47 ng/ml m



#31 AR-1260-1

R.T.: 6.118 min  
Delta R.T.: -0.016 min  
Response: 306302  
Conc: 139.03 ng/ml



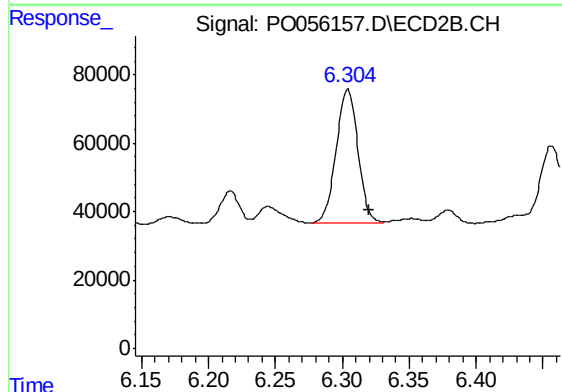
#32 AR-1260-2

R.T.: 7.271 min  
Delta R.T.: -0.018 min  
Response: 468539  
Conc: 178.91 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

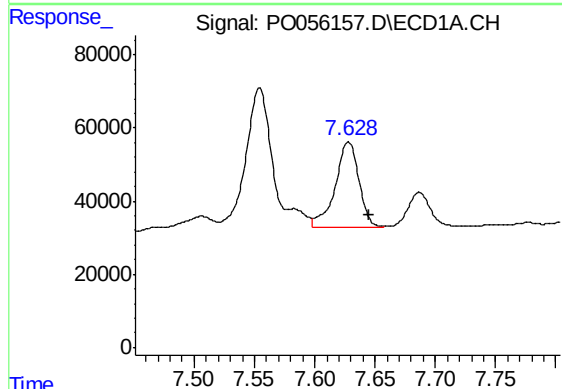
Manual Integrations  
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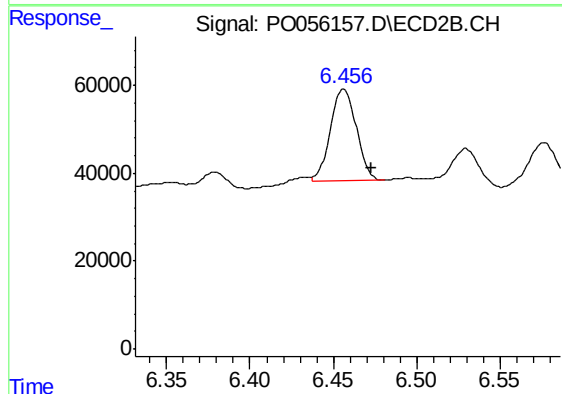
#32 AR-1260-2

R.T.: 6.304 min  
Delta R.T.: -0.017 min  
Response: 440465  
Conc: 144.25 ng/ml m



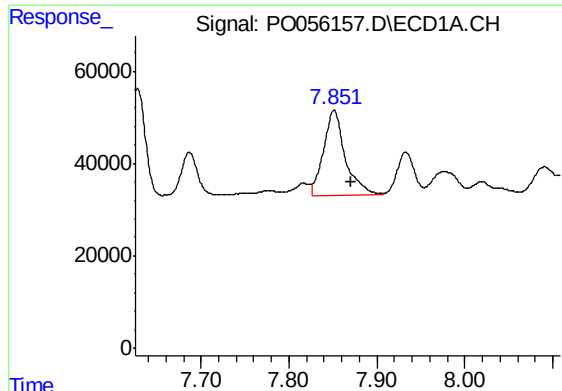
#33 AR-1260-3

R.T.: 7.628 min  
Delta R.T.: -0.017 min  
Response: 323605  
Conc: 161.80 ng/ml m



#33 AR-1260-3

R.T.: 6.456 min  
Delta R.T.: -0.018 min  
Response: 225723  
Conc: 90.58 ng/ml m



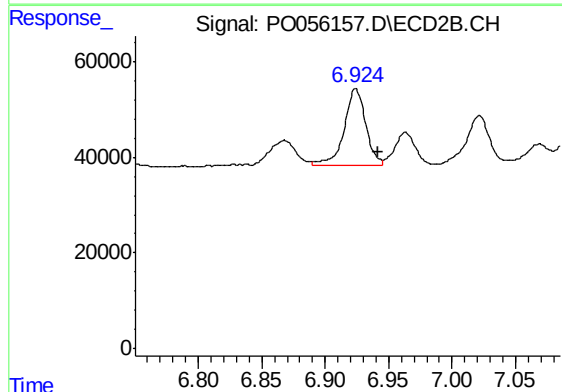
#34 AR-1260-4

R.T.: 7.851 min  
Delta R.T.: -0.019 min  
Response: 315648  
Conc: 136.49 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
P026-SS010-0206-01

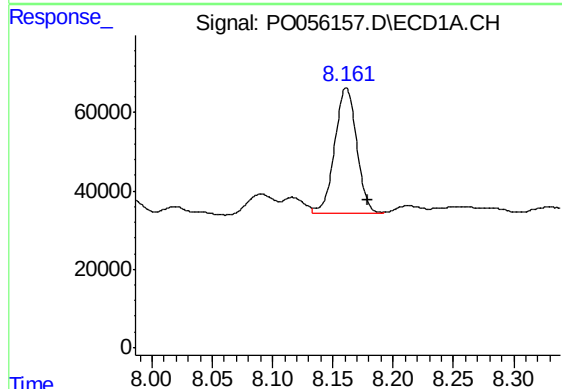
Manual Integrations  
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5/15/2019 12:27:48 PM



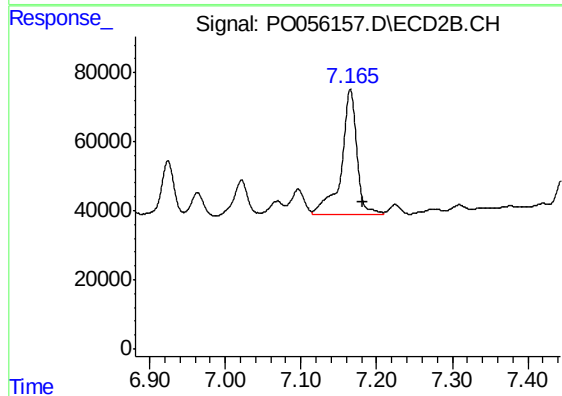
#34 AR-1260-4

R.T.: 6.924 min  
Delta R.T.: -0.017 min  
Response: 189268  
Conc: 91.72 ng/ml



#35 AR-1260-5

R.T.: 8.161 min  
Delta R.T.: -0.018 min  
Response: 405925  
Conc: 95.68 ng/ml m



#35 AR-1260-5

R.T.: 7.165 min  
Delta R.T.: -0.016 min  
Response: 530983  
Conc: 105.73 ng/ml