

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060321\  
 Data File : P0078398.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jun 2021 11:46  
 Operator : DD\AJ  
 Sample : M2580-11  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 18-B4(2-4)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 04:48:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 2021  
 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... | 4.337 | 3.615 | 1486645 | 555738 | 20.115m  | 18.392    |
| 2)                          | SA Decachlor... | 9.947 | 8.802 | 740585  | 452814 | 14.979   | 15.573    |
|                             |                 |       |       |         |        |          |           |
| Target Compounds            |                 |       |       |         |        |          |           |
| 26)                         | L6 AR-1254-1    | 6.528 | 5.700 | 1230406 | 716746 | 495.733  | 415.602   |
| 27)                         | L6 AR-1254-2    | 6.755 | 5.857 | 1431060 | 442476 | 368.779  | 276.035 # |
| 28)                         | L6 AR-1254-3    | 7.129 | 6.270 | 1410519 | 735770 | 359.520  | 308.273   |
| 29)                         | L6 AR-1254-4    | 7.422 | 6.508 | 551670  | 301217 | 203.141  | 207.470   |
| 30)                         | L6 AR-1254-5    | 7.845 | 6.930 | 1059935 | 682879 | 362.435  | 300.439   |
| 31)                         | L7 AR-1260-1    | 7.294 | 6.405 | 676097  | 471093 | 240.925  | 294.017   |
| 32)                         | L7 AR-1260-2    | 7.558 | 6.602 | 1034426 | 425372 | 307.491m | 220.334m# |
| 33)                         | L7 AR-1260-3    | 7.918 | 6.751 | 346386  | 407200 | 141.963  | 221.952 # |
| 34)                         | L7 AR-1260-4    | 8.142 | 7.229 | 546248  | 177948 | 203.920  | 118.046 # |
| 35)                         | L7 AR-1260-5    | 8.458 | 7.477 | 622901  | 420039 | 121.284  | 120.450   |
| -----                       |                 |       |       |         |        |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060321\  
Data File : P0078398.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Jun 2021 11:46  
Operator : DD\AJ  
Sample : M2580-11  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

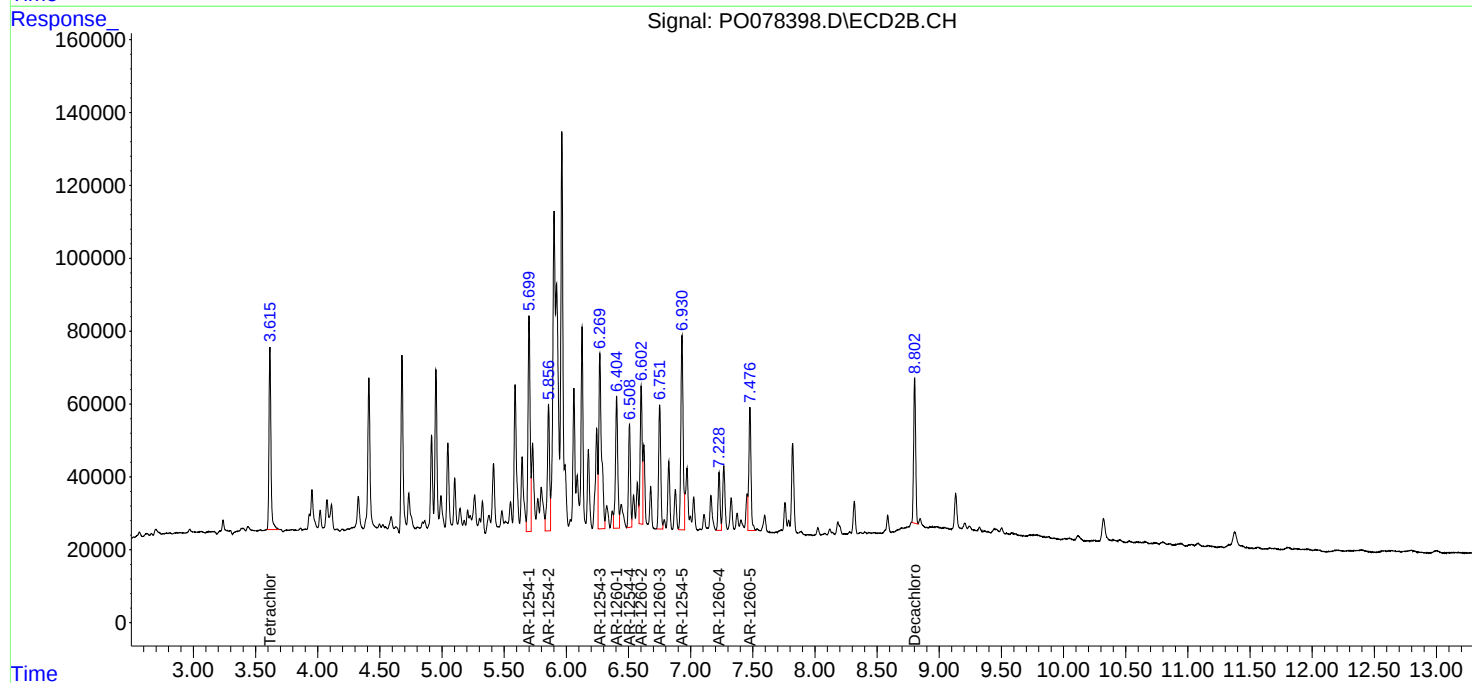
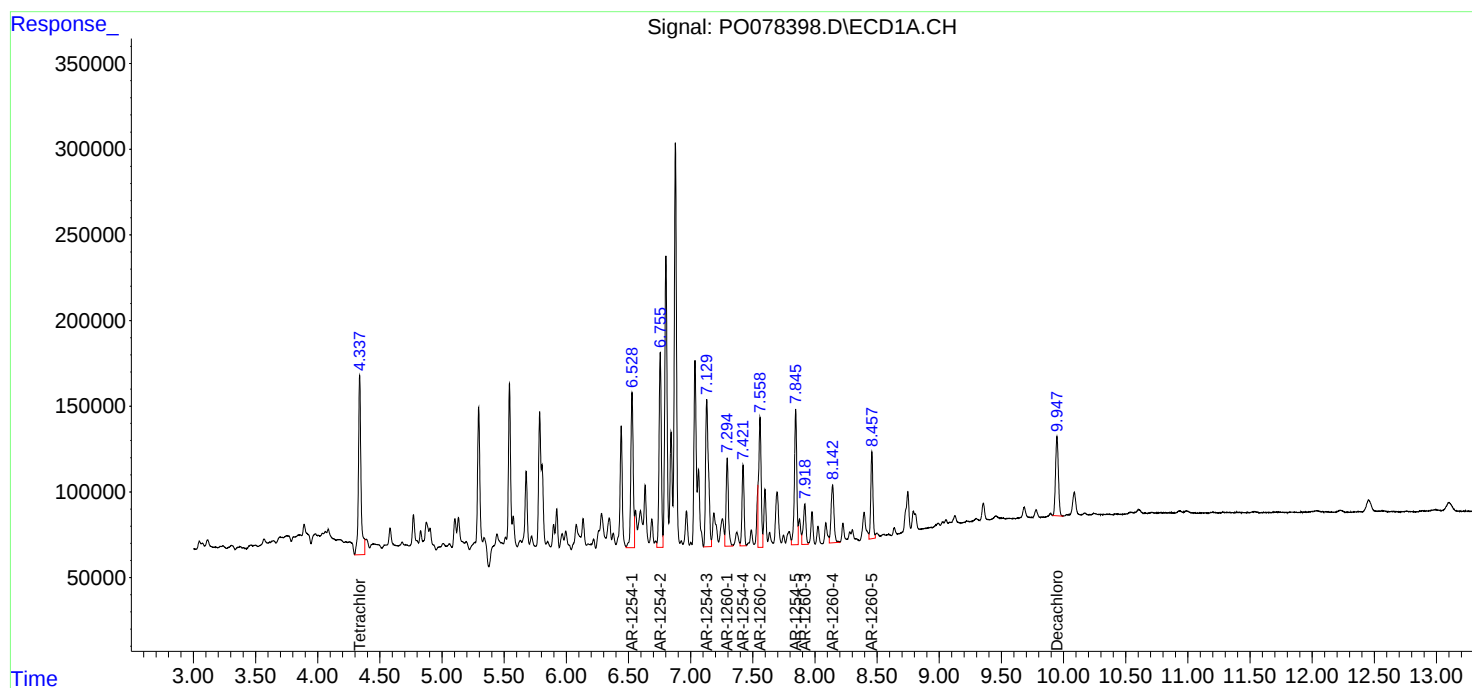
Instrument :  
ECD\_O  
ClientSampled :  
18-B4(2-4)

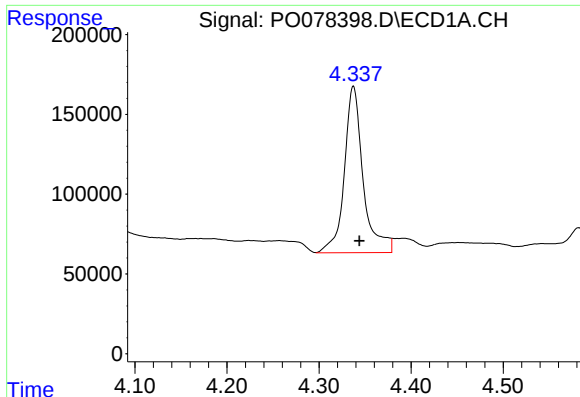
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 04 04:48:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 19 06:28:32 2021  
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





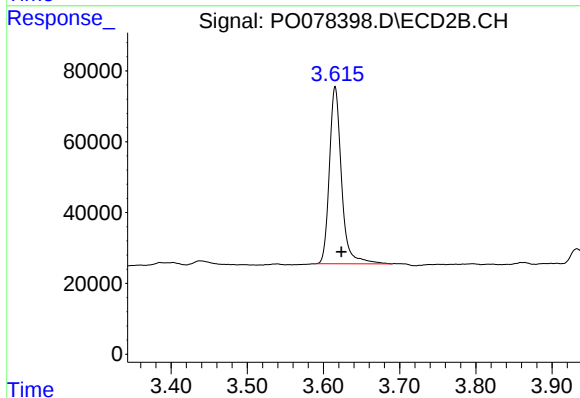
#1 Tetrachloro-m-xylene

R.T.: 4.337 min  
Delta R.T.: -0.007 min  
Response: 1486645  
Conc: 20.11 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

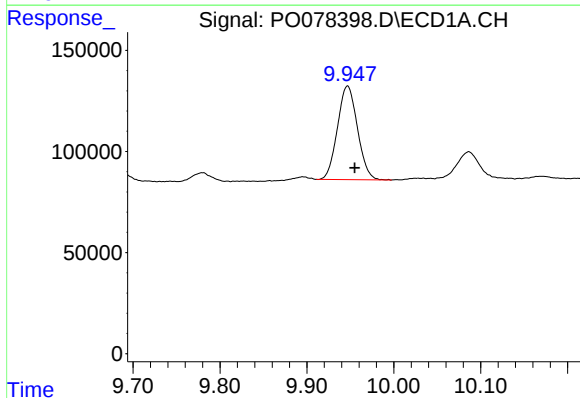
Manual Integrations  
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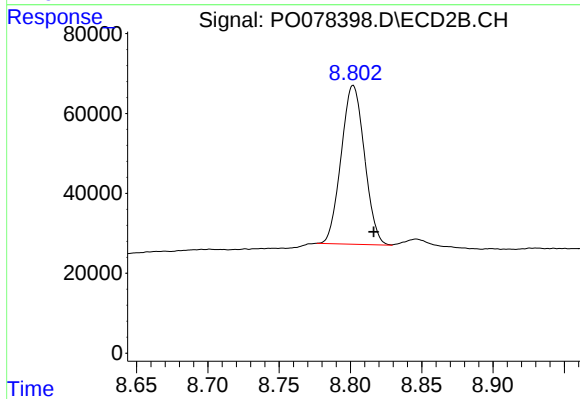
#1 Tetrachloro-m-xylene

R.T.: 3.615 min  
Delta R.T.: -0.008 min  
Response: 555738  
Conc: 18.39 ng/ml



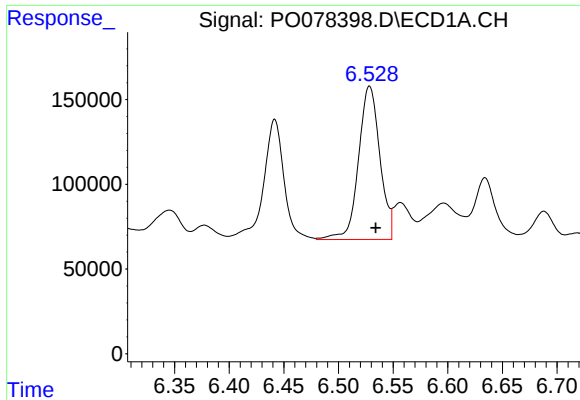
#2 Decachlorobiphenyl

R.T.: 9.947 min  
Delta R.T.: -0.008 min  
Response: 740585  
Conc: 14.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min  
Delta R.T.: -0.015 min  
Response: 452814  
Conc: 15.57 ng/ml



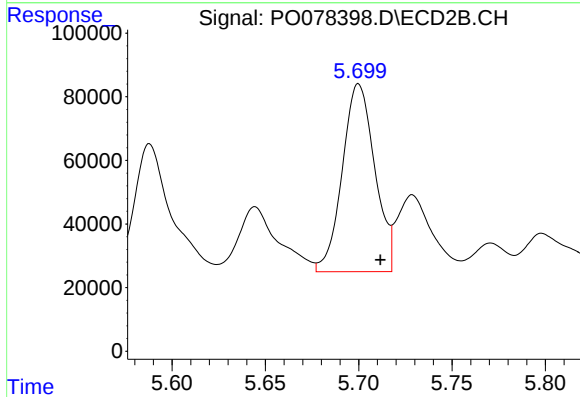
#26 AR-1254-1

R.T.: 6.528 min  
Delta R.T.: -0.006 min  
Response: 1230406  
Conc: 495.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

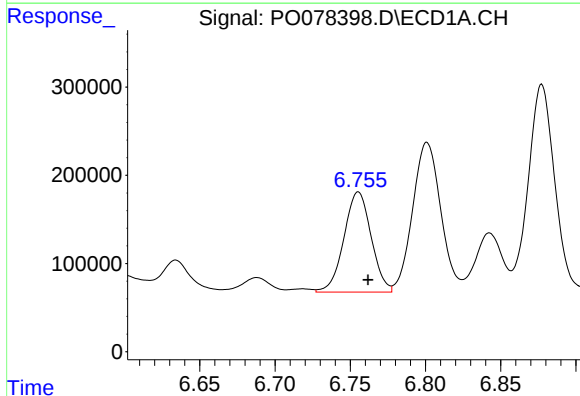
Manual Integrations  
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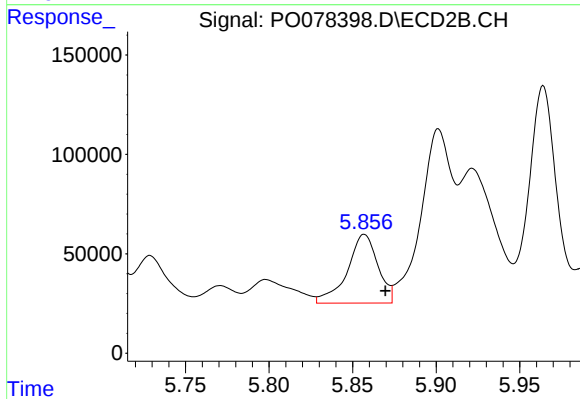
#26 AR-1254-1

R.T.: 5.700 min  
Delta R.T.: -0.012 min  
Response: 716746  
Conc: 415.60 ng/ml



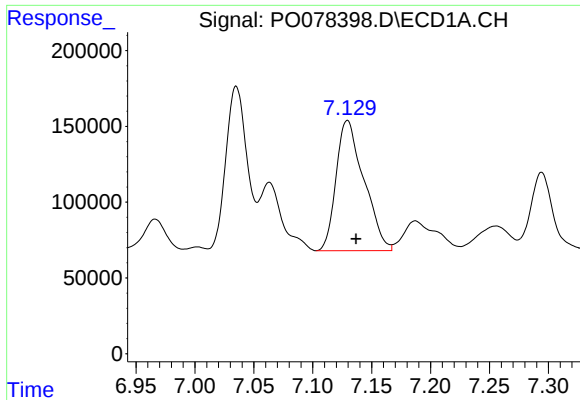
#27 AR-1254-2

R.T.: 6.755 min  
Delta R.T.: -0.006 min  
Response: 1431060  
Conc: 368.78 ng/ml



#27 AR-1254-2

R.T.: 5.857 min  
Delta R.T.: -0.013 min  
Response: 442476  
Conc: 276.03 ng/ml



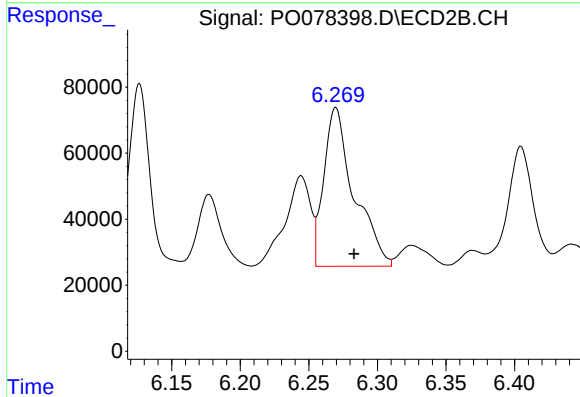
#28 AR-1254-3

R.T.: 7.129 min  
Delta R.T.: -0.007 min  
Response: 1410519  
Conc: 359.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

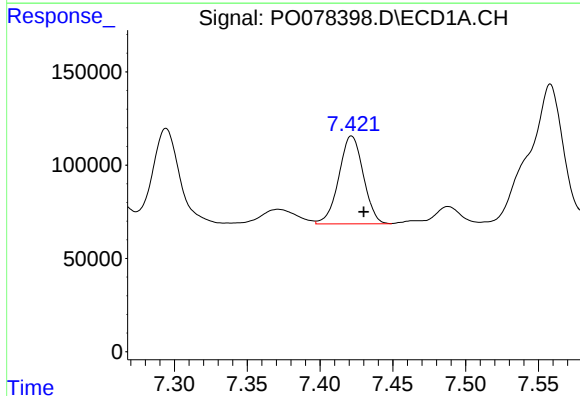
Manual Integrations  
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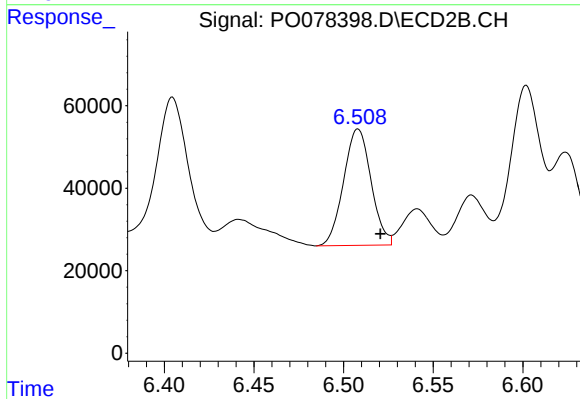
#28 AR-1254-3

R.T.: 6.270 min  
Delta R.T.: -0.013 min  
Response: 735770  
Conc: 308.27 ng/ml



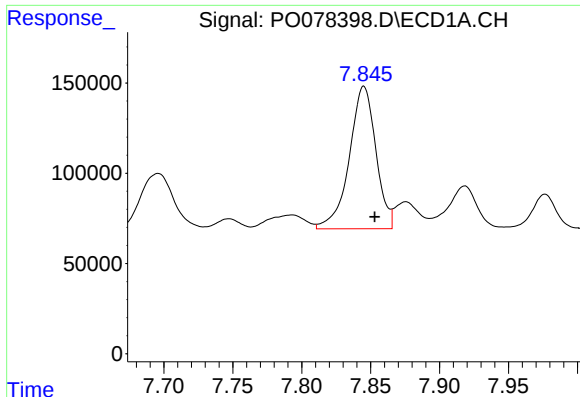
#29 AR-1254-4

R.T.: 7.422 min  
Delta R.T.: -0.008 min  
Response: 551670  
Conc: 203.14 ng/ml



#29 AR-1254-4

R.T.: 6.508 min  
Delta R.T.: -0.012 min  
Response: 301217  
Conc: 207.47 ng/ml



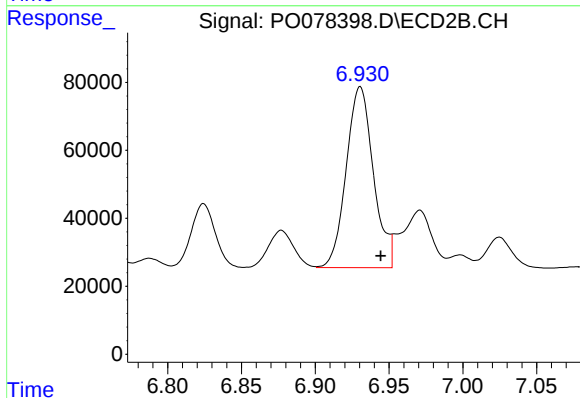
#30 AR-1254-5

R.T.: 7.845 min  
Delta R.T.: -0.008 min  
Response: 1059935  
Conc: 362.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

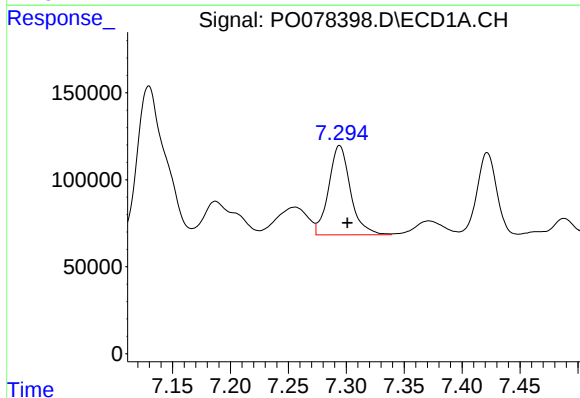
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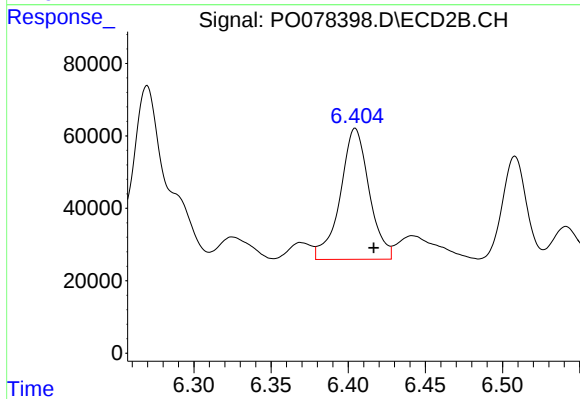
#30 AR-1254-5

R.T.: 6.930 min  
Delta R.T.: -0.014 min  
Response: 682879  
Conc: 300.44 ng/ml



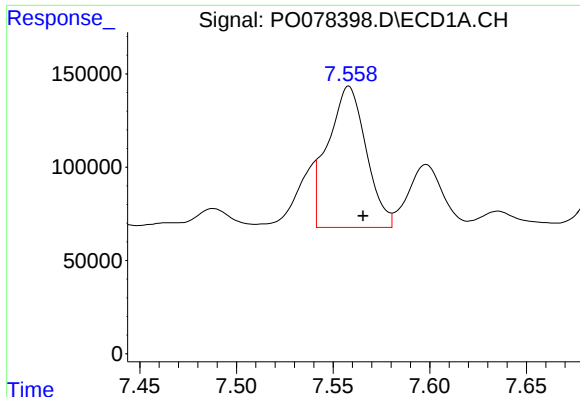
#31 AR-1260-1

R.T.: 7.294 min  
Delta R.T.: -0.007 min  
Response: 676097  
Conc: 240.92 ng/ml



#31 AR-1260-1

R.T.: 6.405 min  
Delta R.T.: -0.012 min  
Response: 471093  
Conc: 294.02 ng/ml



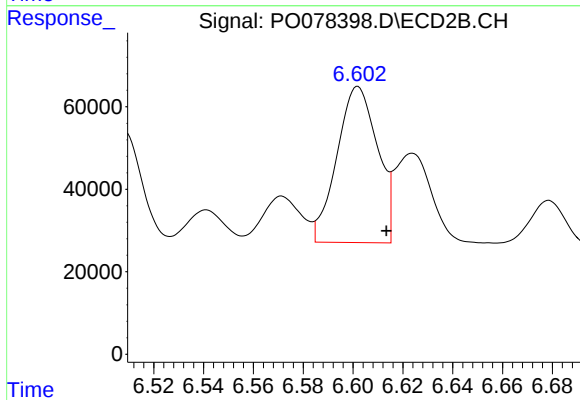
#32 AR-1260-2

R.T.: 7.558 min  
Delta R.T.: -0.008 min  
Response: 1034426  
Conc: 307.49 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

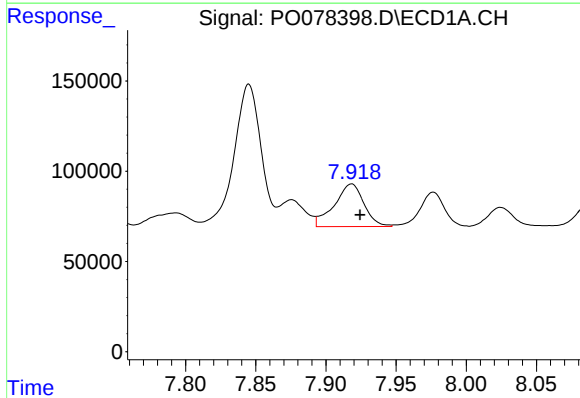
Manual Integrations  
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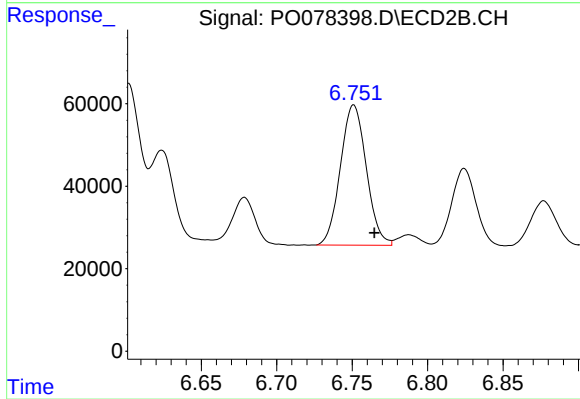
#32 AR-1260-2

R.T.: 6.602 min  
Delta R.T.: -0.012 min  
Response: 425372  
Conc: 220.33 ng/ml m



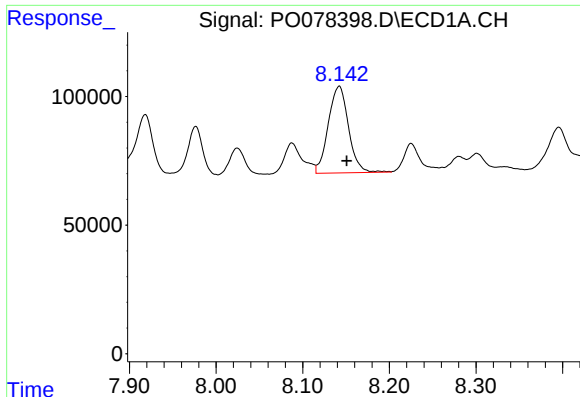
#33 AR-1260-3

R.T.: 7.918 min  
Delta R.T.: -0.006 min  
Response: 346386  
Conc: 141.96 ng/ml



#33 AR-1260-3

R.T.: 6.751 min  
Delta R.T.: -0.014 min  
Response: 407200  
Conc: 221.95 ng/ml



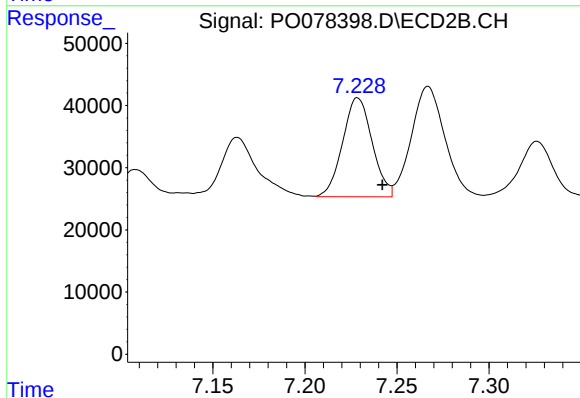
#34 AR-1260-4

R.T.: 8.142 min  
Delta R.T.: -0.009 min  
Response: 546248  
Conc: 203.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B4(2-4)

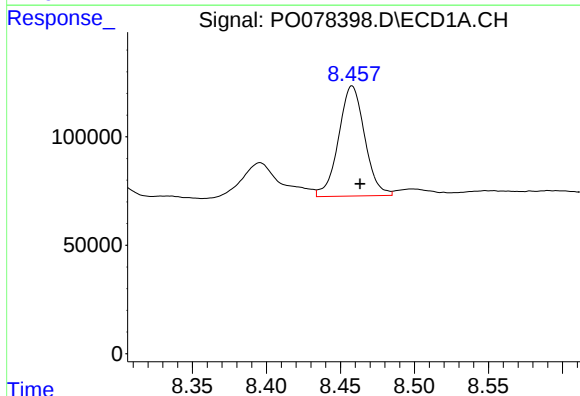
Manual Integrations  
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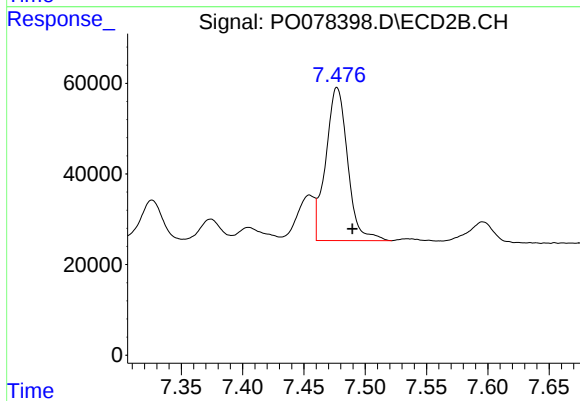
#34 AR-1260-4

R.T.: 7.229 min  
Delta R.T.: -0.013 min  
Response: 177948  
Conc: 118.05 ng/ml



#35 AR-1260-5

R.T.: 8.458 min  
Delta R.T.: -0.005 min  
Response: 622901  
Conc: 121.28 ng/ml



#35 AR-1260-5

R.T.: 7.477 min  
Delta R.T.: -0.012 min  
Response: 420039  
Conc: 120.45 ng/ml