

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101020\  
 Data File : P0072256.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Oct 2020 14:55  
 Operator : DD\AJ  
 Sample : L4333-01MSD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OH-WC-J6-3-6MSD

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 16:56:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 05 11:48:20 2020  
 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... | 4.324 | 3.509 | 2010217  | 944345   | 27.987m  | 25.212     |
| 2)                          | SA Decachlor... | 9.930 | 8.679 | 3342998  | 1634052  | 30.361   | 28.728     |
|                             |                 |       |       |          |          |          |            |
| Target Compounds            |                 |       |       |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 5.626 | 4.728 | 1061503  | 470811   | 350.331  | 289.802    |
| 4)                          | L1 AR-1016-2    | 5.649 | 4.746 | 1283372  | 674628   | 293.834  | 297.142    |
| 5)                          | L1 AR-1016-3    | 5.712 | 4.934 | 626678   | 719428   | 244.359  | 584.783 #  |
| 6)                          | L1 AR-1016-4    | 5.818 | 4.988 | 587509   | 581671   | 270.590  | 544.973 #  |
| 7)                          | L1 AR-1016-5    | 6.124 | 5.208 | 1161073  | 580188   | 524.518  | 457.853    |
| 31)                         | L7 AR-1260-1    | 7.284 | 6.287 | 11106678 | 6310483  | 2317.426 | 2464.640   |
| 32)                         | L7 AR-1260-2    | 7.553 | 6.488 | 28264829 | 7988884  | 3773.593 | 2497.238 # |
| 33)                         | L7 AR-1260-3    | 7.907 | 6.633 | 25104098 | 7514953  | 3937.712 | 2546.389 # |
| 34)                         | L7 AR-1260-4    | 8.135 | 7.108 | 19876542 | 7291983  | 3311.352 | 2756.020   |
| 35)                         | L7 AR-1260-5    | 8.450 | 7.363 | 40583970 | 17199105 | 2928.778 | 2588.705   |
| 36)                         | L8 AR-1262-1    | 7.907 | 6.813 | 25104098 | 16634592 | 3046.460 | 9392.645 # |
| 37)                         | L8 AR-1262-2    | 8.450 | 7.363 | 40583970 | 17199105 | 2913.756 | 2734.801   |
| 38)                         | L8 AR-1262-3    | 8.718 | 7.641 | 40134540 | 12920627 | 6557.063 | 4762.671 # |
| 39)                         | L8 AR-1262-4    | 8.799 | 7.706 | 34044733 | 19906985 | 5089.341 | 4109.397   |
| 40)                         | L8 AR-1262-5    | 9.347 | 8.201 | 22376090 | 10475333 | 4625.987 | 4228.867   |
| -----                       |                 |       |       |          |          |          |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101020\  
Data File : PO072256.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Oct 2020 14:55  
Operator : DD\AJ  
Sample : L4333-01MSD  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

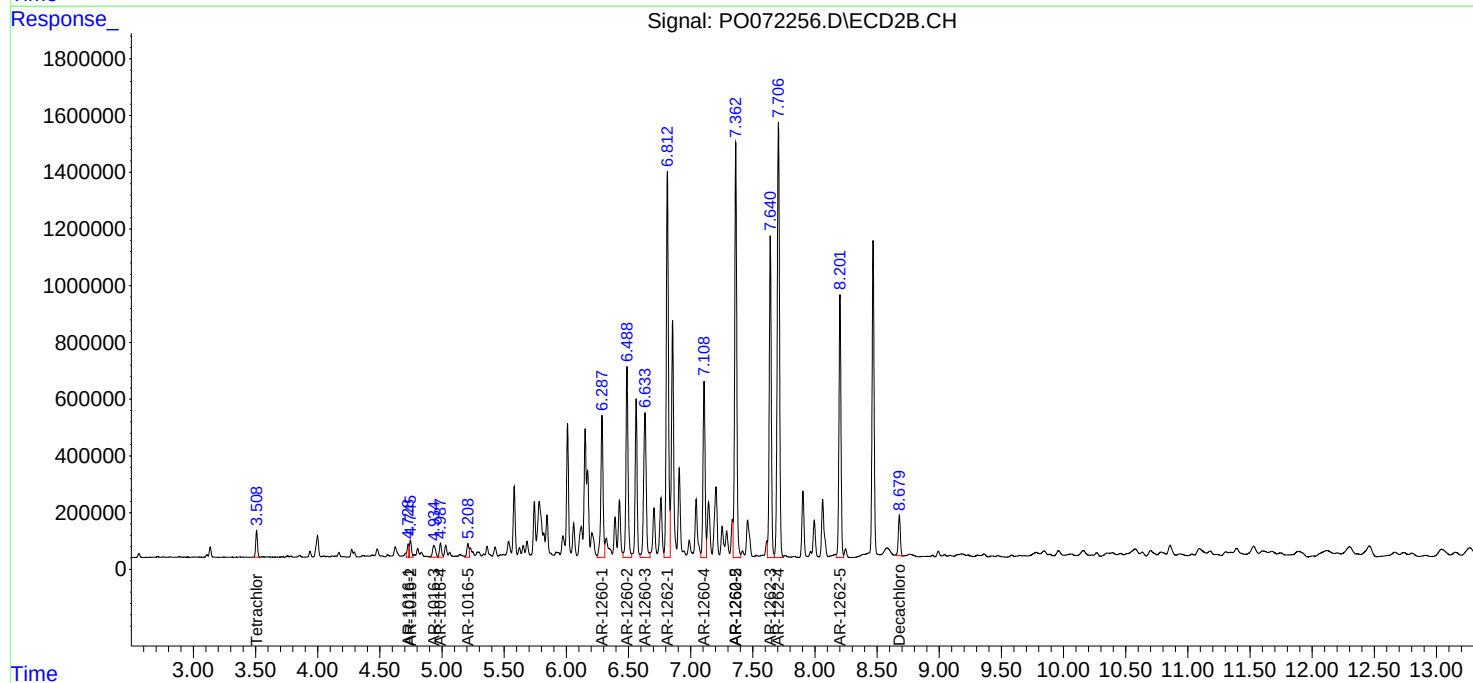
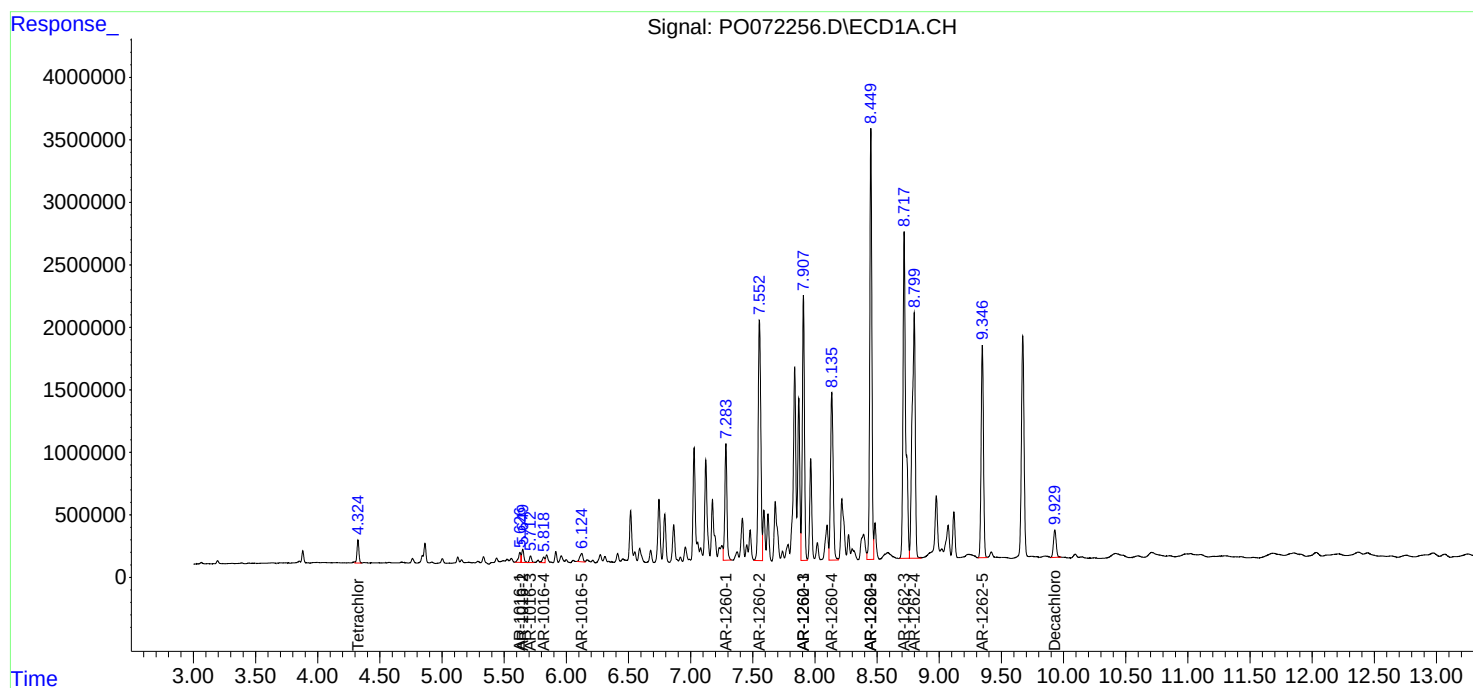
Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

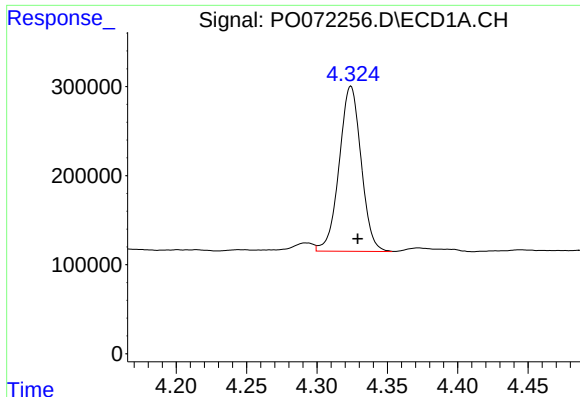
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 16:56:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 05 11:48:20 2020  
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





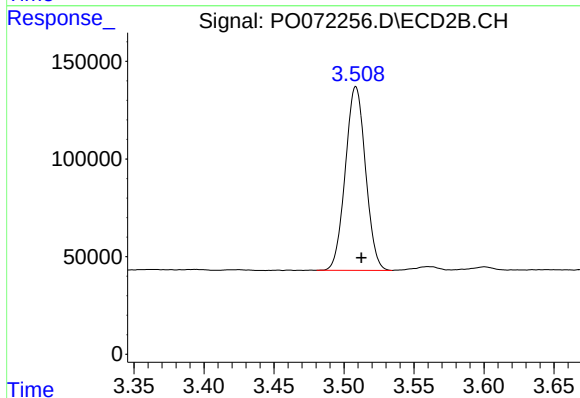
#1 Tetrachloro-m-xylene

R.T.: 4.324 min  
Delta R.T.: -0.005 min  
Response: 2010217  
Conc: 27.99 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

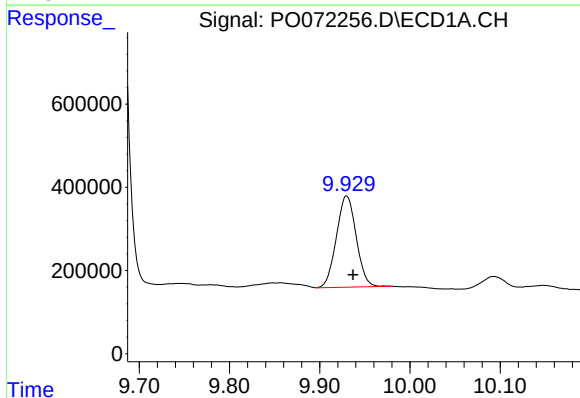
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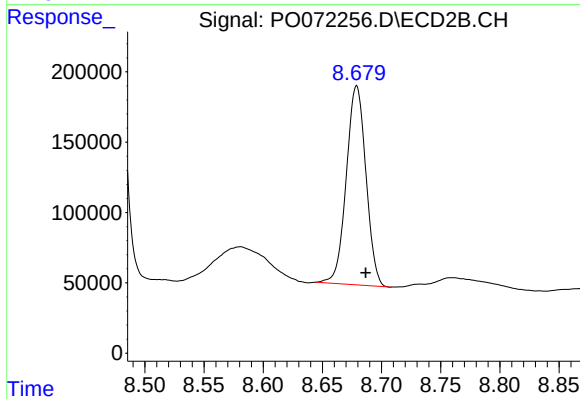
#1 Tetrachloro-m-xylene

R.T.: 3.509 min  
Delta R.T.: -0.004 min  
Response: 944345  
Conc: 25.21 ng/ml



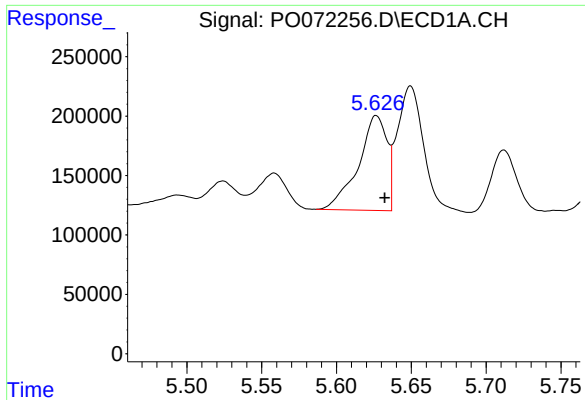
#2 Decachlorobiphenyl

R.T.: 9.930 min  
Delta R.T.: -0.007 min  
Response: 3342998  
Conc: 30.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.679 min  
Delta R.T.: -0.008 min  
Response: 1634052  
Conc: 28.73 ng/ml



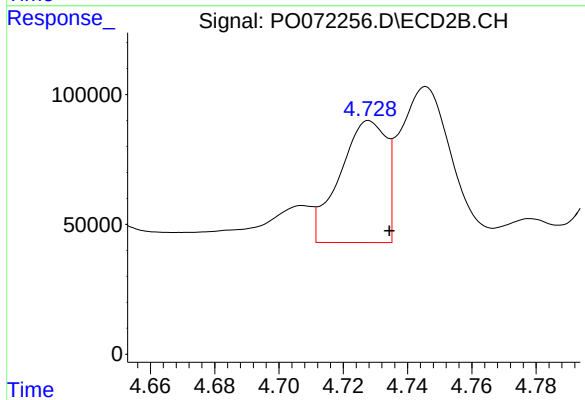
#3 AR-1016-1

R.T.: 5.626 min  
Delta R.T.: -0.006 min  
Response: 1061503  
Conc: 350.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

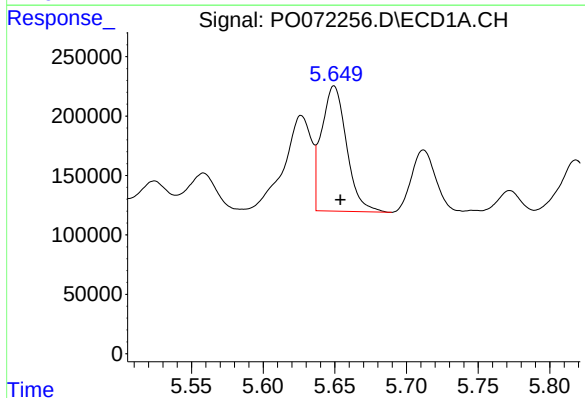
Manual Integrations  
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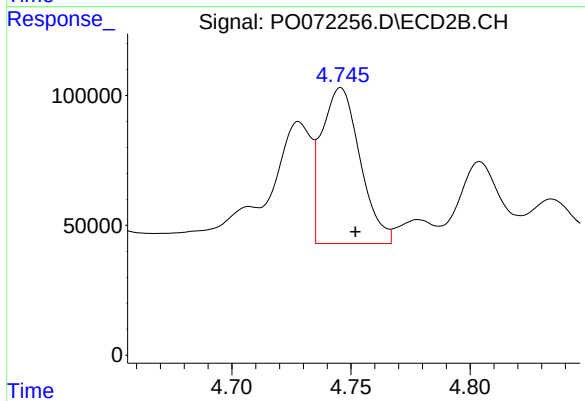
#3 AR-1016-1

R.T.: 4.728 min  
Delta R.T.: -0.006 min  
Response: 470811  
Conc: 289.80 ng/ml



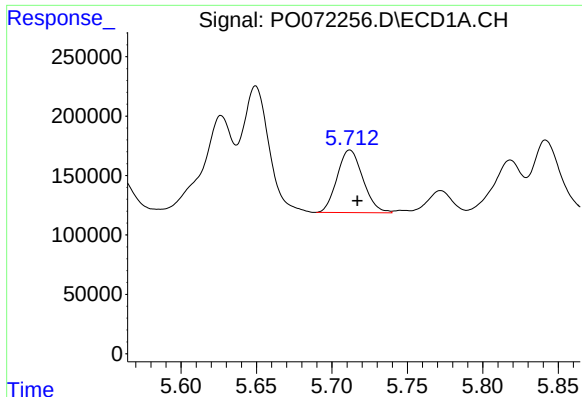
#4 AR-1016-2

R.T.: 5.649 min  
Delta R.T.: -0.004 min  
Response: 1283372  
Conc: 293.83 ng/ml



#4 AR-1016-2

R.T.: 4.746 min  
Delta R.T.: -0.006 min  
Response: 674628  
Conc: 297.14 ng/ml



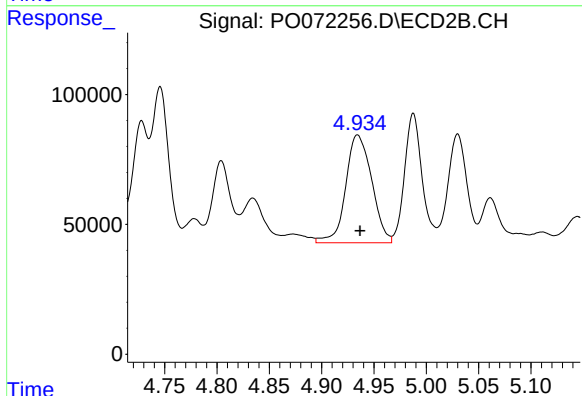
#5 AR-1016-3

R.T.: 5.712 min  
Delta R.T.: -0.005 min  
Response: 626678  
Conc: 244.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

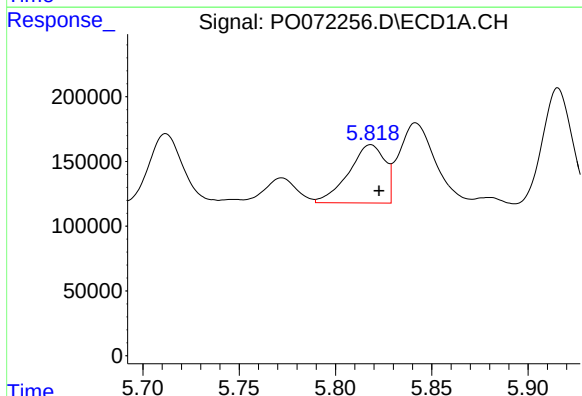
Manual Integrations  
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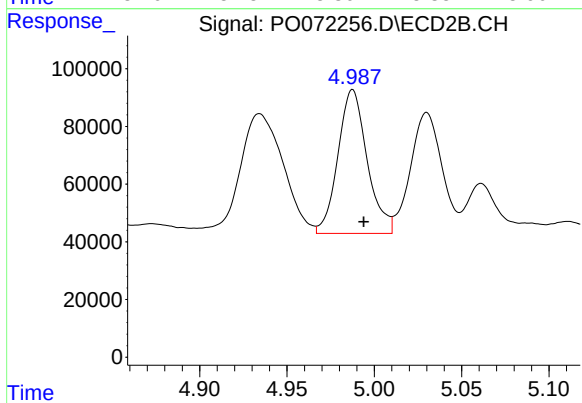
#5 AR-1016-3

R.T.: 4.934 min  
Delta R.T.: -0.002 min  
Response: 719428  
Conc: 584.78 ng/ml



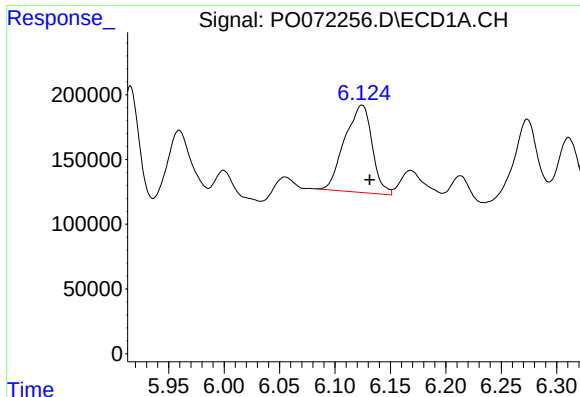
#6 AR-1016-4

R.T.: 5.818 min  
Delta R.T.: -0.004 min  
Response: 587509  
Conc: 270.59 ng/ml



#6 AR-1016-4

R.T.: 4.988 min  
Delta R.T.: -0.006 min  
Response: 581671  
Conc: 544.97 ng/ml



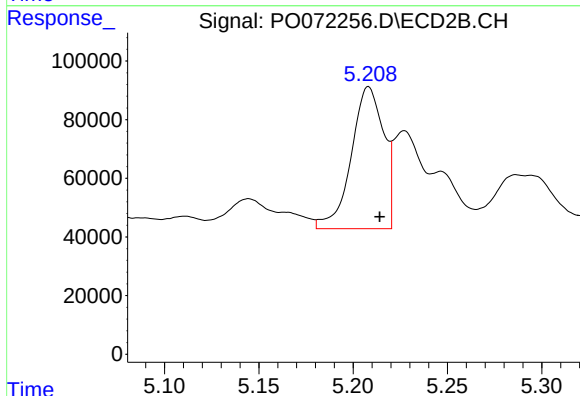
#7 AR-1016-5

R.T.: 6.124 min  
Delta R.T.: -0.007 min  
Response: 1161073  
Conc: 524.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

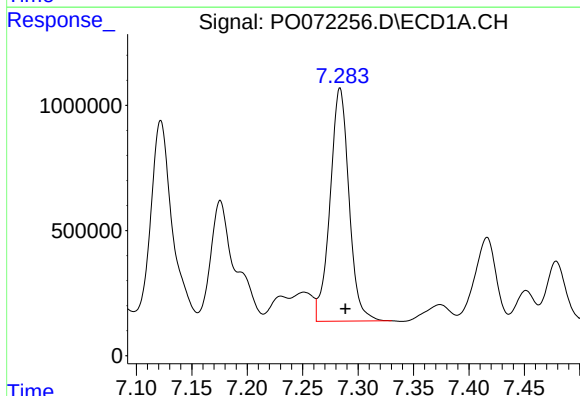
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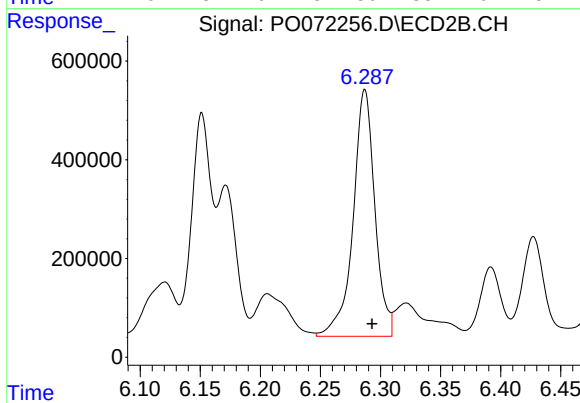
#7 AR-1016-5

R.T.: 5.208 min  
Delta R.T.: -0.006 min  
Response: 580188  
Conc: 457.85 ng/ml



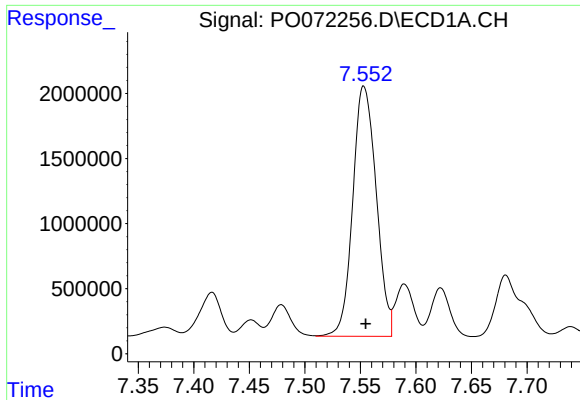
#31 AR-1260-1

R.T.: 7.284 min  
Delta R.T.: -0.005 min  
Response: 11106678  
Conc: 2317.43 ng/ml



#31 AR-1260-1

R.T.: 6.287 min  
Delta R.T.: -0.006 min  
Response: 6310483  
Conc: 2464.64 ng/ml



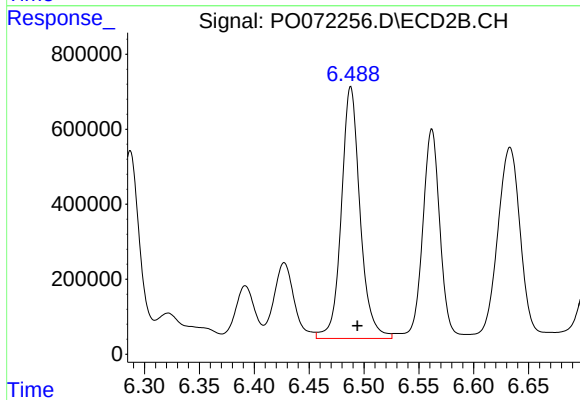
#32 AR-1260-2

R.T.: 7.553 min  
Delta R.T.: -0.002 min  
Response: 28264829  
Conc: 3773.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

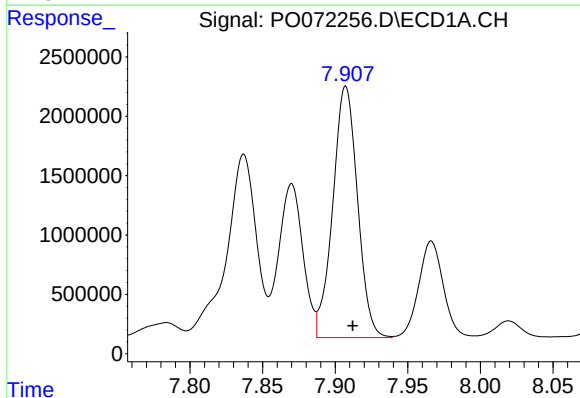
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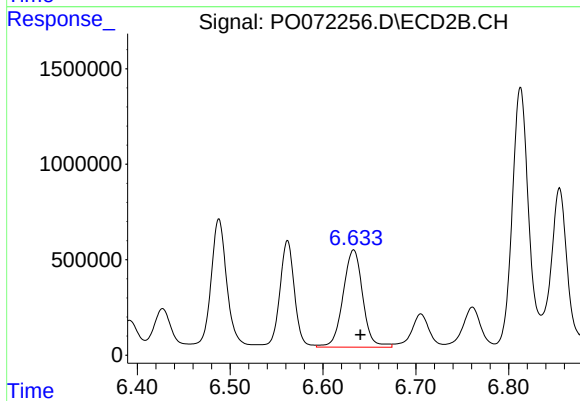
#32 AR-1260-2

R.T.: 6.488 min  
Delta R.T.: -0.006 min  
Response: 7988884  
Conc: 2497.24 ng/ml



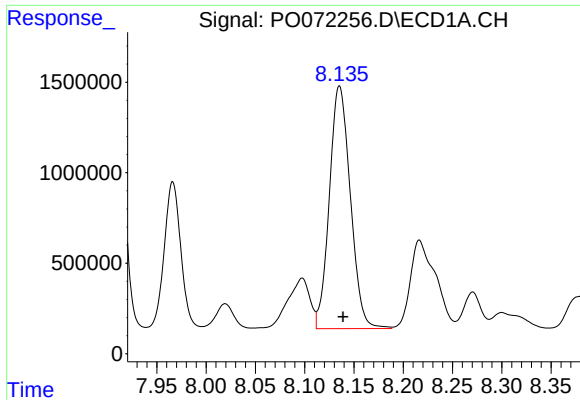
#33 AR-1260-3

R.T.: 7.907 min  
Delta R.T.: -0.005 min  
Response: 25104098  
Conc: 3937.71 ng/ml



#33 AR-1260-3

R.T.: 6.633 min  
Delta R.T.: -0.007 min  
Response: 7514953  
Conc: 2546.39 ng/ml



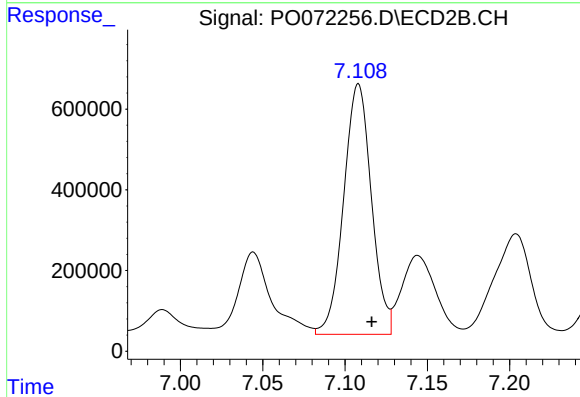
#34 AR-1260-4

R.T.: 8.135 min  
Delta R.T.: -0.004 min  
Response: 19876542  
Conc: 3311.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

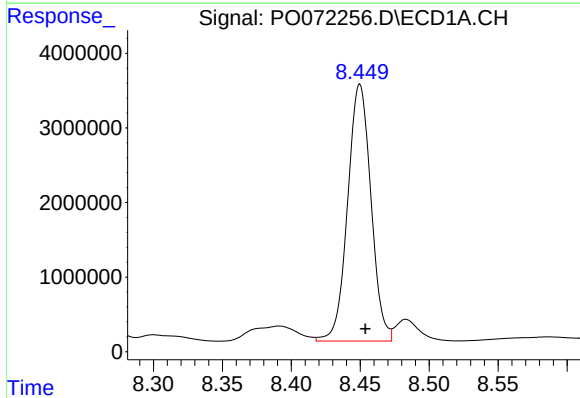
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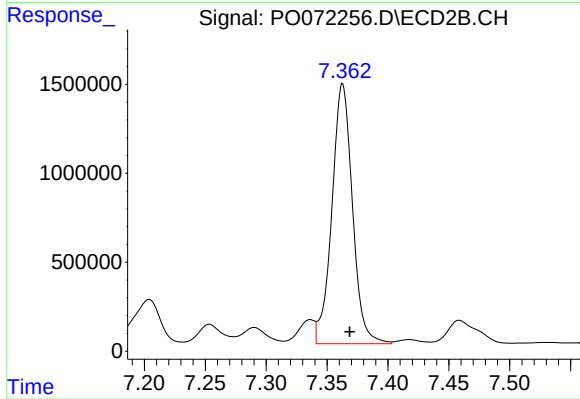
#34 AR-1260-4

R.T.: 7.108 min  
Delta R.T.: -0.008 min  
Response: 7291983  
Conc: 2756.02 ng/ml



#35 AR-1260-5

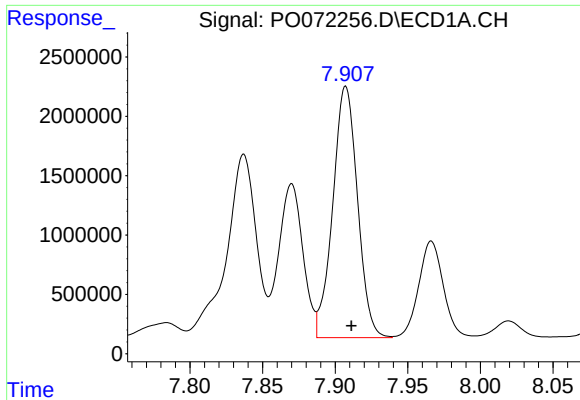
R.T.: 8.450 min  
Delta R.T.: -0.004 min  
Response: 40583970  
Conc: 2928.78 ng/ml



#35 AR-1260-5

R.T.: 7.363 min  
Delta R.T.: -0.006 min  
Response: 17199105  
Conc: 2588.70 ng/ml





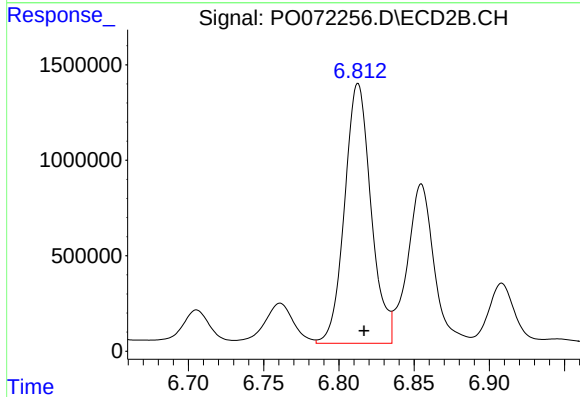
#36 AR-1262-1

R.T.: 7.907 min  
Delta R.T.: -0.004 min  
Response: 25104098  
Conc: 3046.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

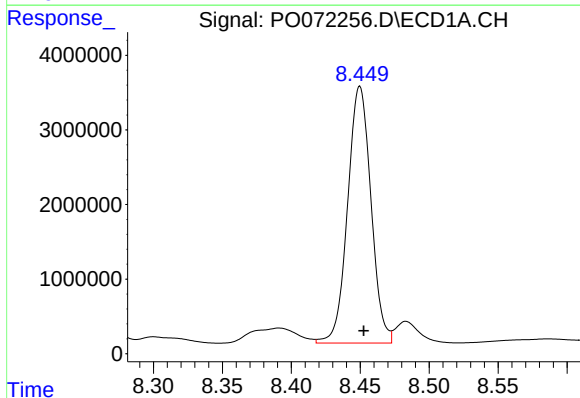
Manual Integrations  
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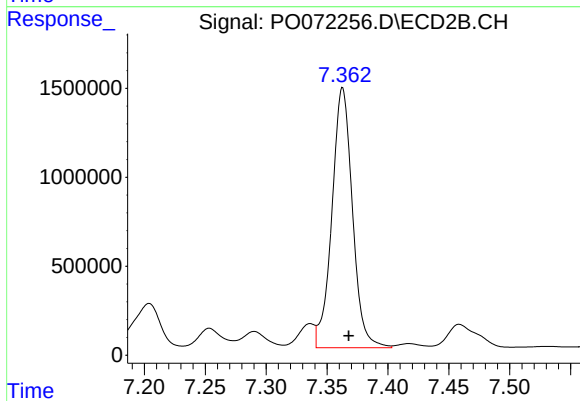
#36 AR-1262-1

R.T.: 6.813 min  
Delta R.T.: -0.004 min  
Response: 16634592  
Conc: 9392.65 ng/ml



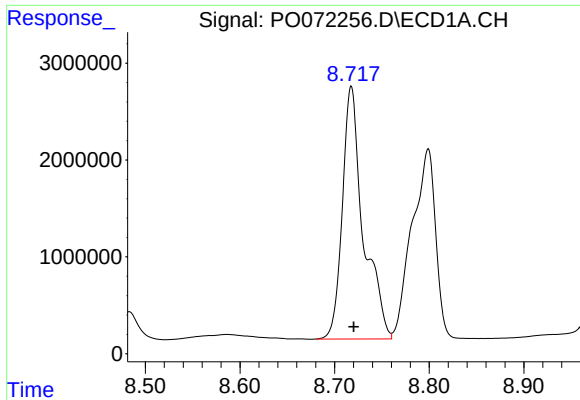
#37 AR-1262-2

R.T.: 8.450 min  
Delta R.T.: -0.003 min  
Response: 40583970  
Conc: 2913.76 ng/ml



#37 AR-1262-2

R.T.: 7.363 min  
Delta R.T.: -0.005 min  
Response: 17199105  
Conc: 2734.80 ng/ml



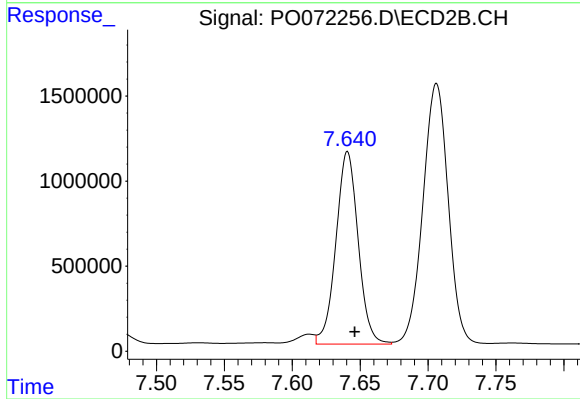
#38 AR-1262-3

R.T.: 8.718 min  
Delta R.T.: -0.003 min  
Response: 40134540  
Conc: 6557.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

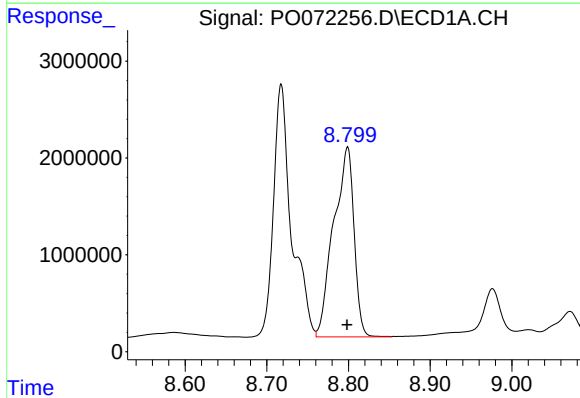
Manual Integrations  
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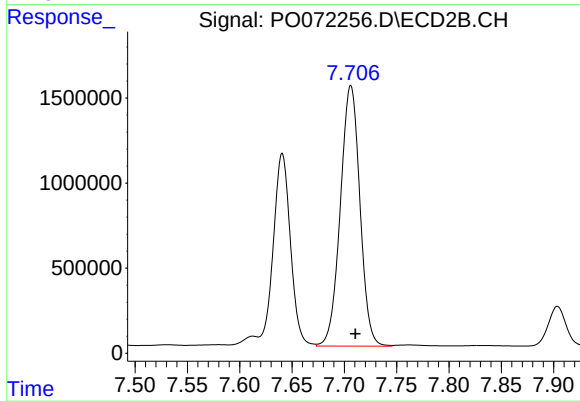
#38 AR-1262-3

R.T.: 7.641 min  
Delta R.T.: -0.005 min  
Response: 12920627  
Conc: 4762.67 ng/ml



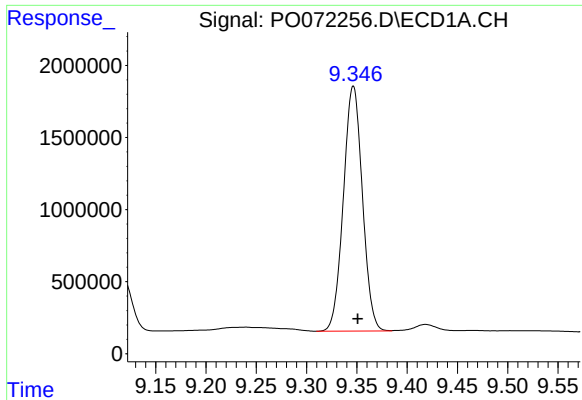
#39 AR-1262-4

R.T.: 8.799 min  
Delta R.T.: 0.000 min  
Response: 34044733  
Conc: 5089.34 ng/ml



#39 AR-1262-4

R.T.: 7.706 min  
Delta R.T.: -0.004 min  
Response: 19906985  
Conc: 4109.40 ng/ml



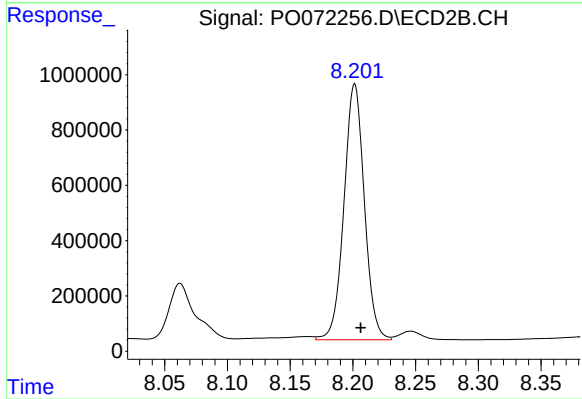
#40 AR-1262-5

R.T.: 9.347 min  
Delta R.T.: -0.004 min  
Response: 22376090  
Conc: 4625.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OH-WC-J6-3-6MSD

Manual Integrations  
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Ankita  
10/13/2020 12:24:17 PM



#40 AR-1262-5

R.T.: 8.201 min  
Delta R.T.: -0.005 min  
Response: 10475333  
Conc: 4228.87 ng/ml