

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050120\  
 Data File : P0068115.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 May 2020 12:48  
 Operator : DD\AJ  
 Sample : PB128594BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB128594BS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 14:38:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 28 07:12:58 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... | 4.915  | 3.936 | 526580 | 674982 | 22.005m | 21.123   |
| 2)                          | SA Decachlor... | 10.884 | 9.214 | 736997 | 776127 | 19.529m | 20.109   |
| Target Compounds            |                 |        |       |        |        |         |          |
| 3)                          | L1 AR-1016-1    | 6.237  | 5.190 | 233286 | 314501 | 232.850 | 227.832  |
| 4)                          | L1 AR-1016-2    | 6.261  | 5.210 | 317847 | 416459 | 230.234 | 229.649  |
| 5)                          | L1 AR-1016-3    | 6.326  | 5.399 | 194360 | 228345 | 224.846 | 226.713  |
| 6)                          | L1 AR-1016-4    | 6.434  | 5.453 | 159095 | 186827 | 225.214 | 220.340  |
| 7)                          | L1 AR-1016-5    | 6.747  | 5.679 | 154139 | 238245 | 216.351 | 220.622m |
| 31)                         | L7 AR-1260-1    | 7.918  | 6.774 | 302925 | 458412 | 240.014 | 228.033  |
| 32)                         | L7 AR-1260-2    | 8.184  | 6.972 | 377355 | 562112 | 241.047 | 227.246  |
| 33)                         | L7 AR-1260-3    | 8.546  | 7.125 | 245215 | 512390 | 194.840 | 222.757  |
| 34)                         | L7 AR-1260-4    | 8.776  | 7.607 | 288662 | 388452 | 207.564 | 193.898  |
| 35)                         | L7 AR-1260-5    | 9.098  | 7.854 | 589225 | 883926 | 202.073 | 189.217  |
| -----                       |                 |        |       |        |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050120\  
Data File : PO068115.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 May 2020 12:48  
Operator : DD\AJ  
Sample : PB128594BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

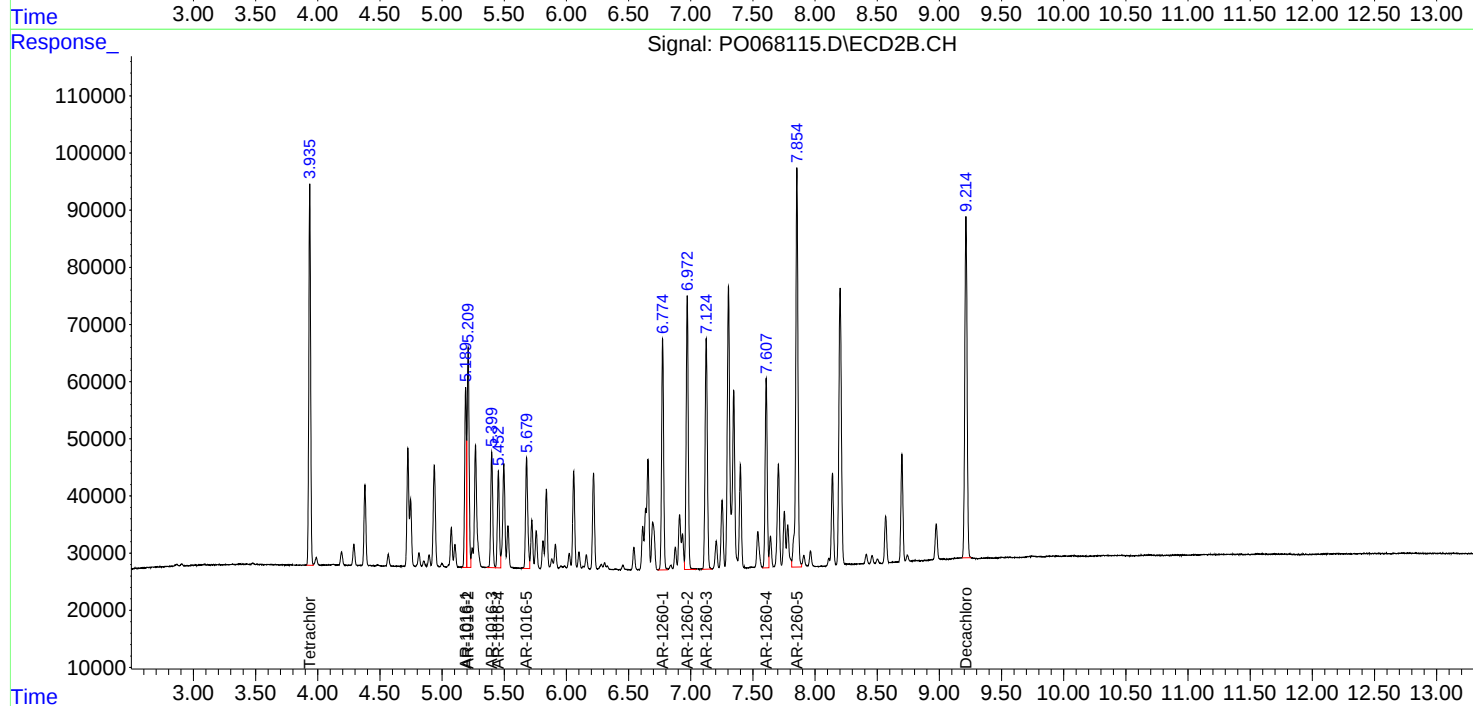
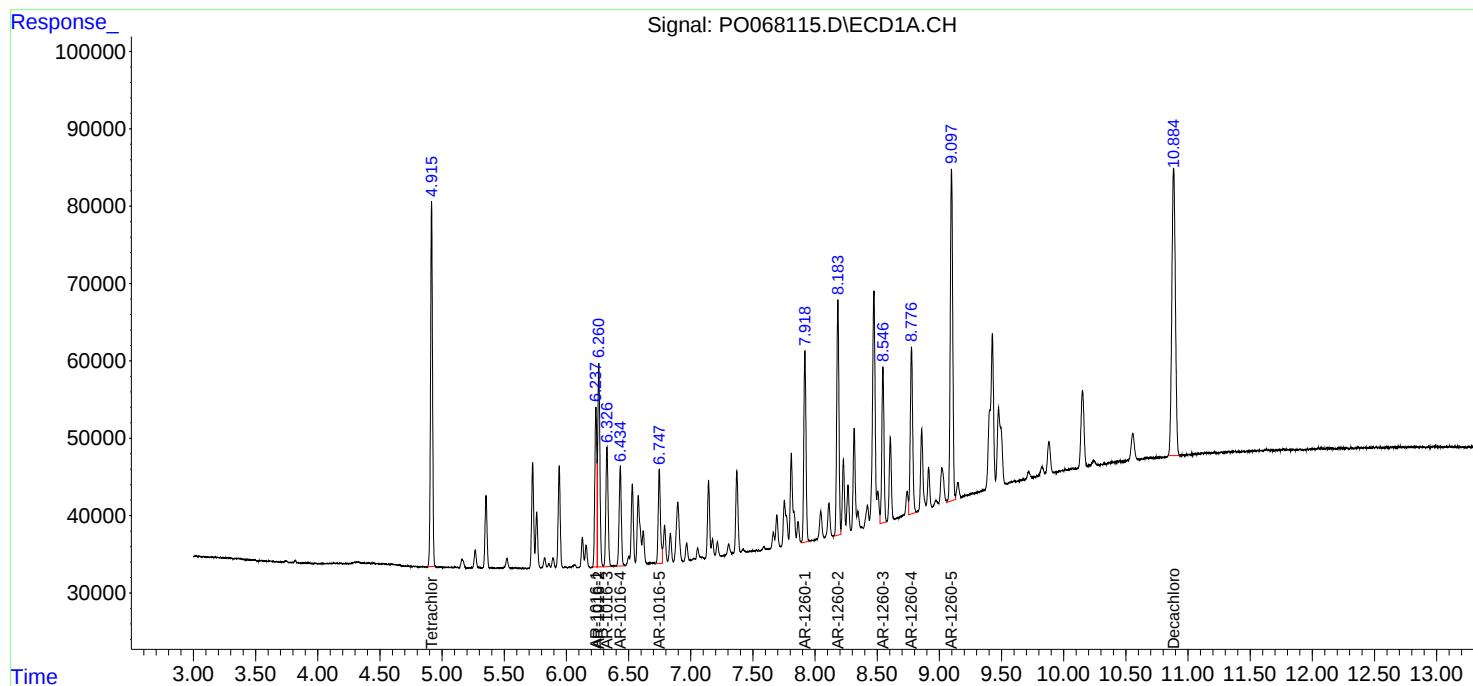
Instrument :  
ECD\_O  
ClientSampled :  
PB128594BS

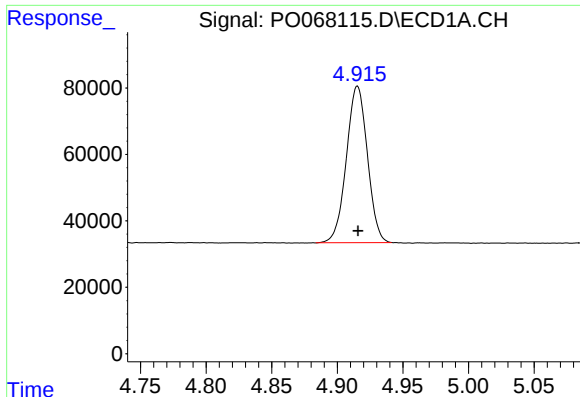
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 14:38:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 28 07:12:58 2020  
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





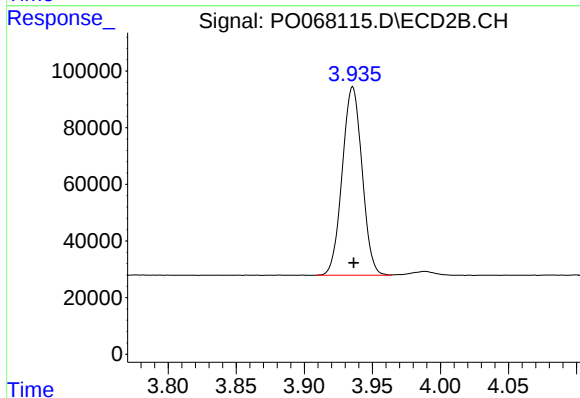
#1 Tetrachloro-m-xylene

R.T.: 4.915 min  
Delta R.T.: 0.000 min  
Response: 526580  
Conc: 22.01 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

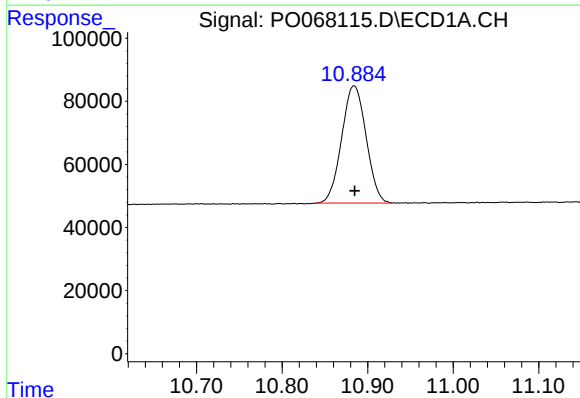
Manual Integrations  
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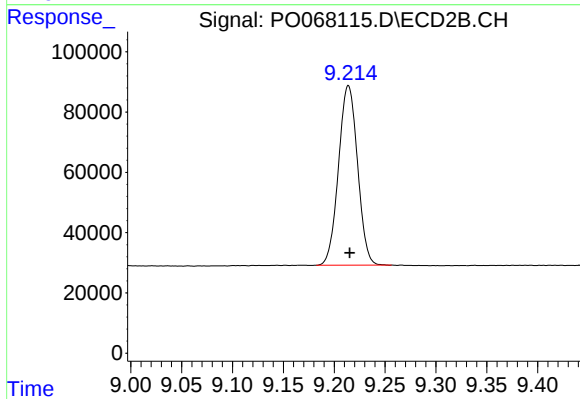
#1 Tetrachloro-m-xylene

R.T.: 3.936 min  
Delta R.T.: 0.000 min  
Response: 674982  
Conc: 21.12 ng/ml



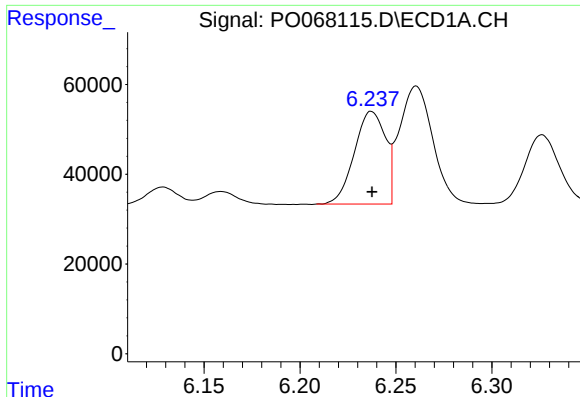
#2 Decachlorobiphenyl

R.T.: 10.884 min  
Delta R.T.: -0.001 min  
Response: 736997  
Conc: 19.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.214 min  
Delta R.T.: -0.001 min  
Response: 776127  
Conc: 20.11 ng/ml



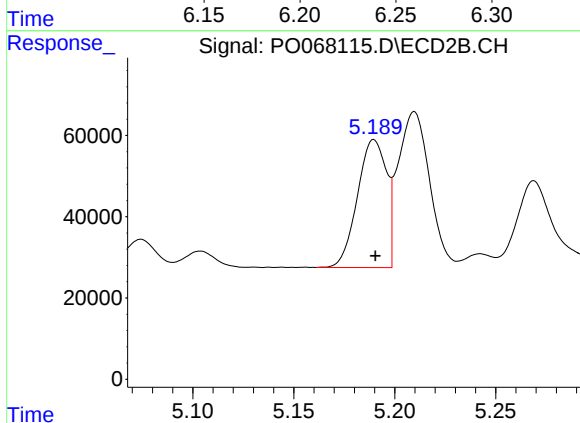
#3 AR-1016-1

R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 233286  
Conc: 232.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

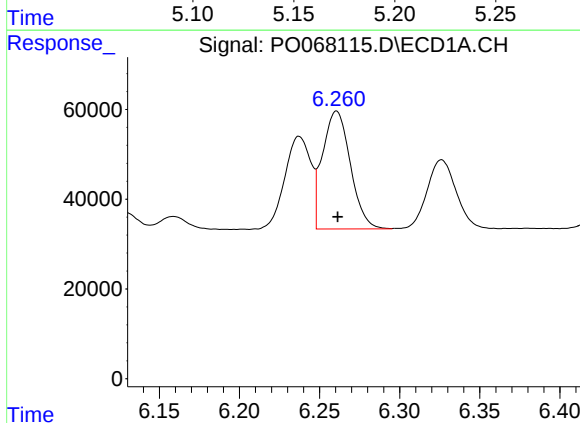
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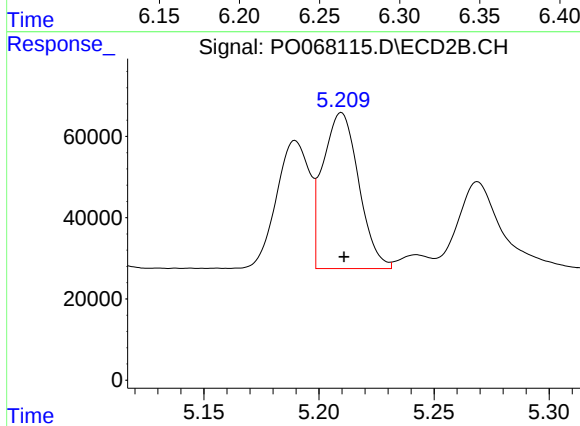
#3 AR-1016-1

R.T.: 5.190 min  
Delta R.T.: 0.000 min  
Response: 314501  
Conc: 227.83 ng/ml



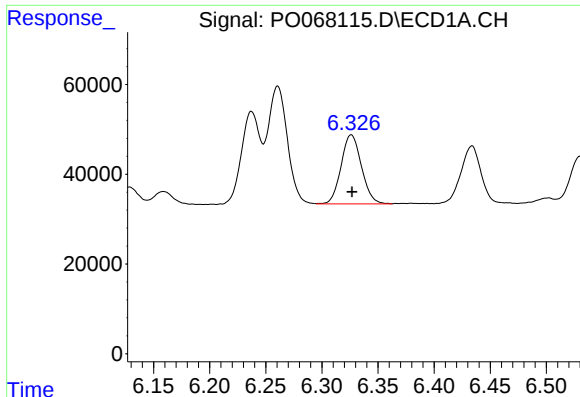
#4 AR-1016-2

R.T.: 6.261 min  
Delta R.T.: 0.000 min  
Response: 317847  
Conc: 230.23 ng/ml



#4 AR-1016-2

R.T.: 5.210 min  
Delta R.T.: -0.001 min  
Response: 416459  
Conc: 229.65 ng/ml



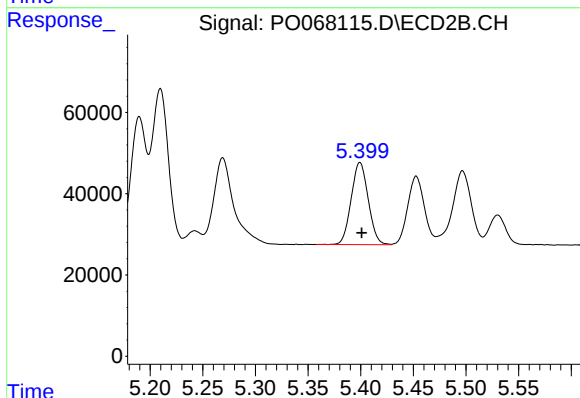
#5 AR-1016-3

R.T.: 6.326 min  
Delta R.T.: 0.000 min  
Response: 194360  
Conc: 224.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

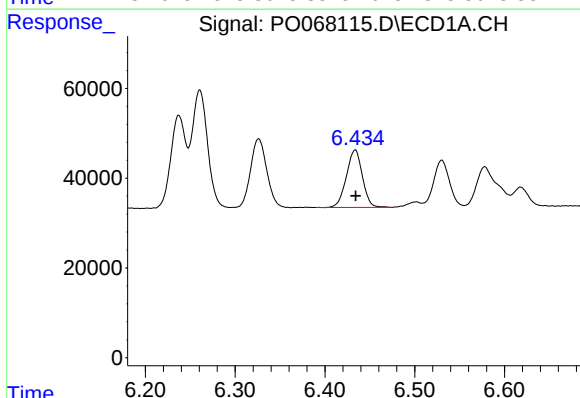
Manual Integrations  
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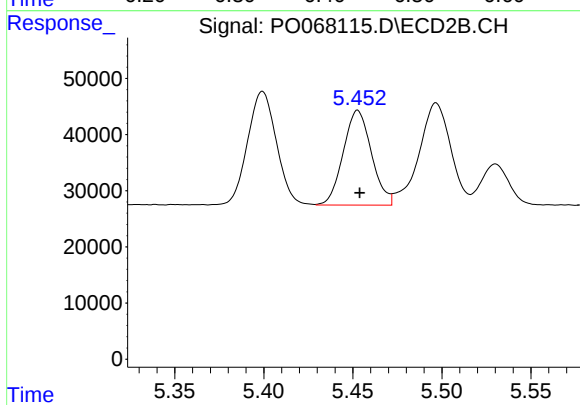
#5 AR-1016-3

R.T.: 5.399 min  
Delta R.T.: -0.002 min  
Response: 228345  
Conc: 226.71 ng/ml



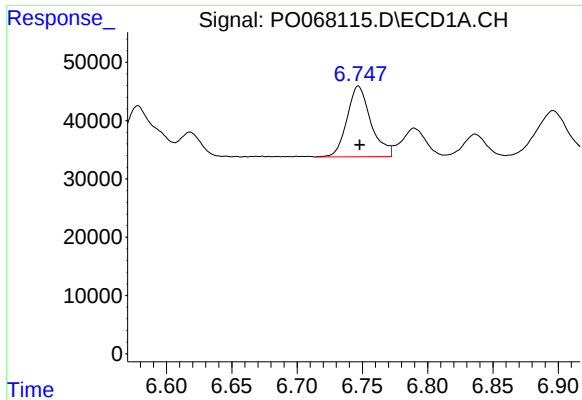
#6 AR-1016-4

R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 159095  
Conc: 225.21 ng/ml



#6 AR-1016-4

R.T.: 5.453 min  
Delta R.T.: -0.001 min  
Response: 186827  
Conc: 220.34 ng/ml



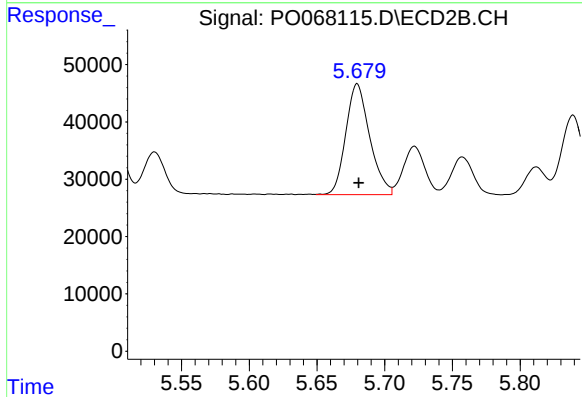
#7 AR-1016-5

R.T.: 6.747 min  
Delta R.T.: 0.000 min  
Response: 154139  
Conc: 216.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

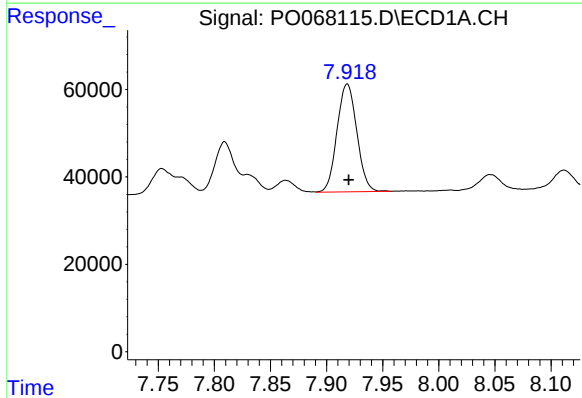
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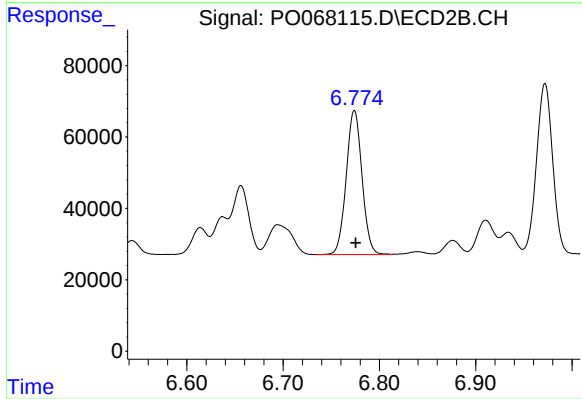
#7 AR-1016-5

R.T.: 5.679 min  
Delta R.T.: -0.002 min  
Response: 238245  
Conc: 220.62 ng/ml m



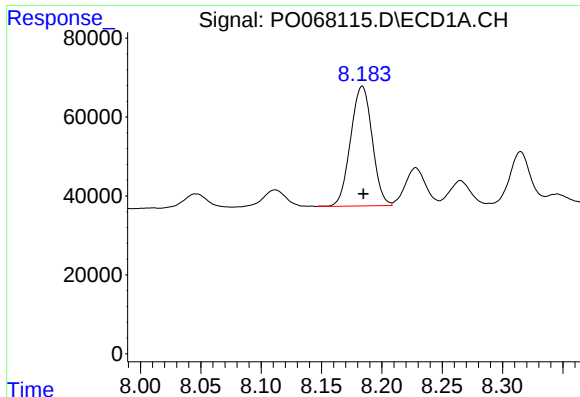
#31 AR-1260-1

R.T.: 7.918 min  
Delta R.T.: -0.001 min  
Response: 302925  
Conc: 240.01 ng/ml



#31 AR-1260-1

R.T.: 6.774 min  
Delta R.T.: -0.001 min  
Response: 458412  
Conc: 228.03 ng/ml



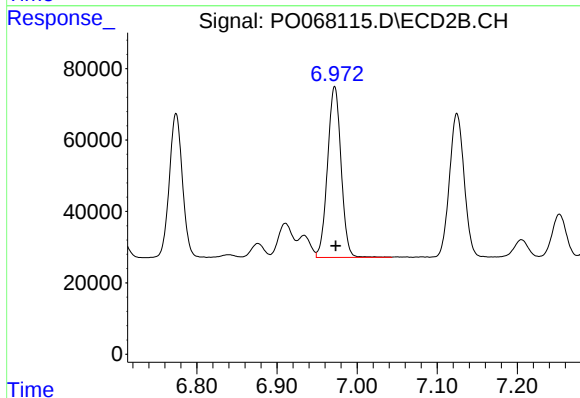
#32 AR-1260-2

R.T.: 8.184 min  
Delta R.T.: -0.001 min  
Response: 377355  
Conc: 241.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

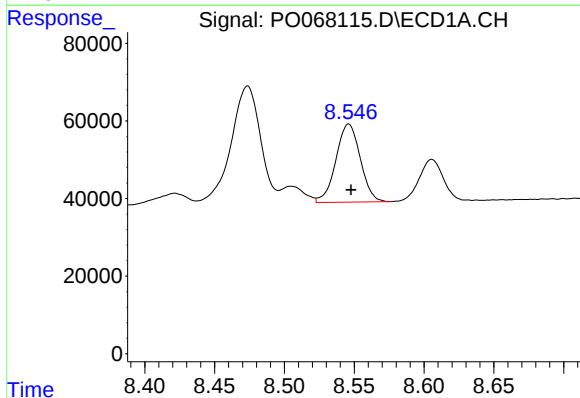
Manual Integrations  
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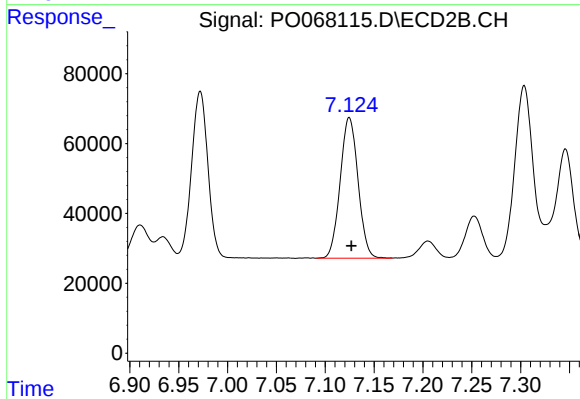
#32 AR-1260-2

R.T.: 6.972 min  
Delta R.T.: -0.001 min  
Response: 562112  
Conc: 227.25 ng/ml



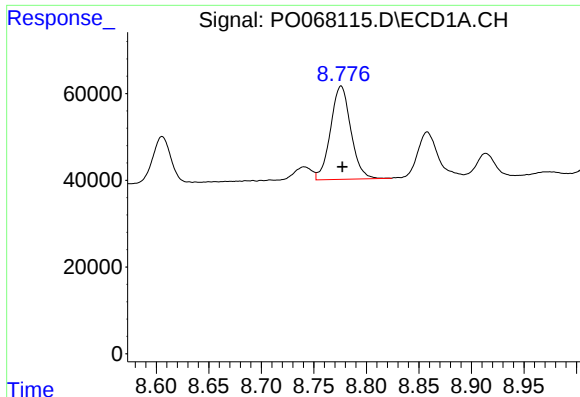
#33 AR-1260-3

R.T.: 8.546 min  
Delta R.T.: -0.002 min  
Response: 245215  
Conc: 194.84 ng/ml



#33 AR-1260-3

R.T.: 7.125 min  
Delta R.T.: -0.002 min  
Response: 512390  
Conc: 222.76 ng/ml



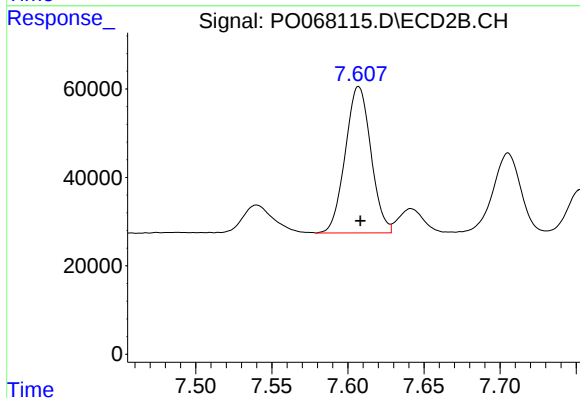
#34 AR-1260-4

R.T.: 8.776 min  
Delta R.T.: -0.001 min  
Response: 288662  
Conc: 207.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB128594BS

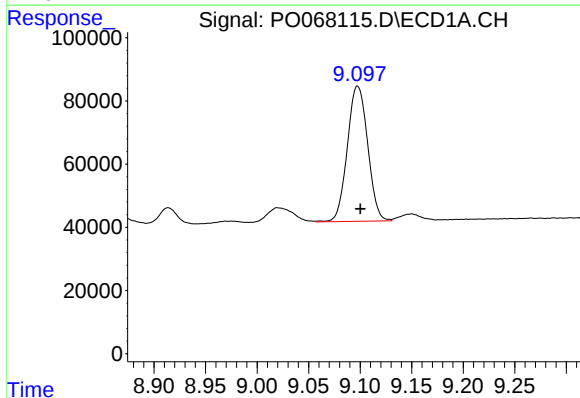
Manual Integrations  
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5/4/2020 8:12:03 AM



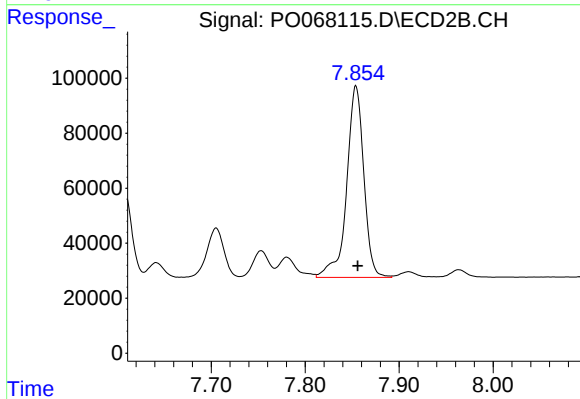
#34 AR-1260-4

R.T.: 7.607 min  
Delta R.T.: -0.001 min  
Response: 388452  
Conc: 193.90 ng/ml



#35 AR-1260-5

R.T.: 9.098 min  
Delta R.T.: -0.002 min  
Response: 589225  
Conc: 202.07 ng/ml



#35 AR-1260-5

R.T.: 7.854 min  
Delta R.T.: -0.002 min  
Response: 883926  
Conc: 189.22 ng/ml