

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0122419\  
 Data File : P0064916.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2019 13:16  
 Operator : SM/AJ  
 Sample : K6376-02 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 PCB-121719-02

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 25 04:06:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 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... | 4.181 | 3.454 | 44639   | 58687   | 1.834   | 2.315m#   |
| 2)                          | SA Decachlor... | 9.700 | 8.369 | 59494   | 144963  | 1.939   | 4.174m#   |
|                             |                 |       |       |         |         |         |           |
| Target Compounds            |                 |       |       |         |         |         |           |
| 26)                         | L6 AR-1254-1    | 6.176 | 5.308 | 262560  | 401157  | 206.166 | 197.544   |
| 27)                         | L6 AR-1254-2    | 6.392 | 5.453 | 379257  | 427238  | 182.331 | 234.310 # |
| 28)                         | L6 AR-1254-3    | 6.755 | 5.864 | 406405  | 556196  | 170.201 | 179.047m  |
| 29)                         | L6 AR-1254-4    | 7.038 | 6.079 | 251327  | 241978  | 134.404 | 117.806   |
| 30)                         | L6 AR-1254-5    | 7.454 | 6.493 | 1459750 | 1905403 | 693.790 | 638.351   |
| 31)                         | L7 AR-1260-1    | 6.916 | 5.981 | 852958  | 1243290 | 555.200 | 673.322   |
| 32)                         | L7 AR-1260-2    | 7.173 | 6.169 | 1140448 | 1553812 | 577.735 | 667.845   |
| 33)                         | L7 AR-1260-3    | 7.528 | 6.319 | 743294  | 1463111 | 494.669 | 691.020 # |
| 34)                         | L7 AR-1260-4    | 7.751 | 6.788 | 965849  | 1032831 | 522.865 | 548.242   |
| 35)                         | L7 AR-1260-5    | 8.058 | 7.029 | 1580052 | 2338656 | 423.413 | 498.645   |
| -----                       |                 |       |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122419\  
Data File : P0064916.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2019 13:16  
Operator : SM/AJ  
Sample : K6376-02 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

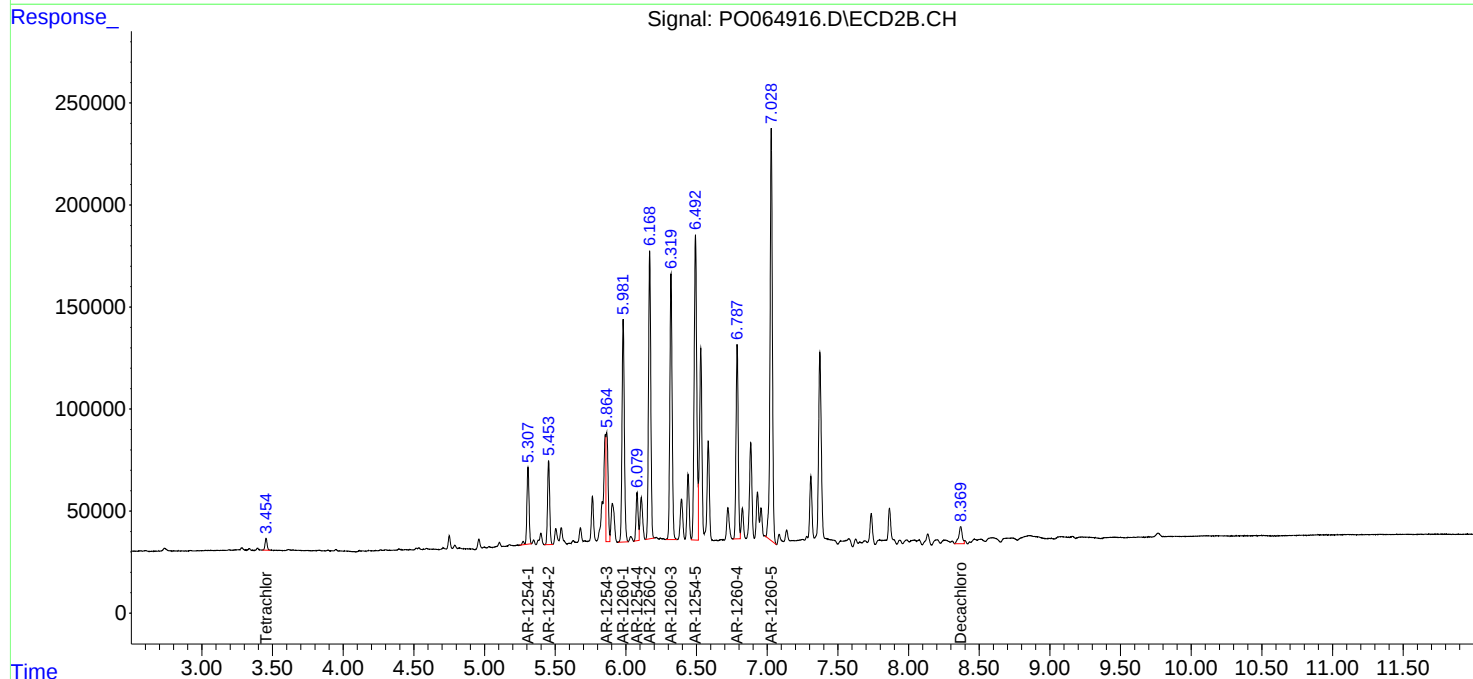
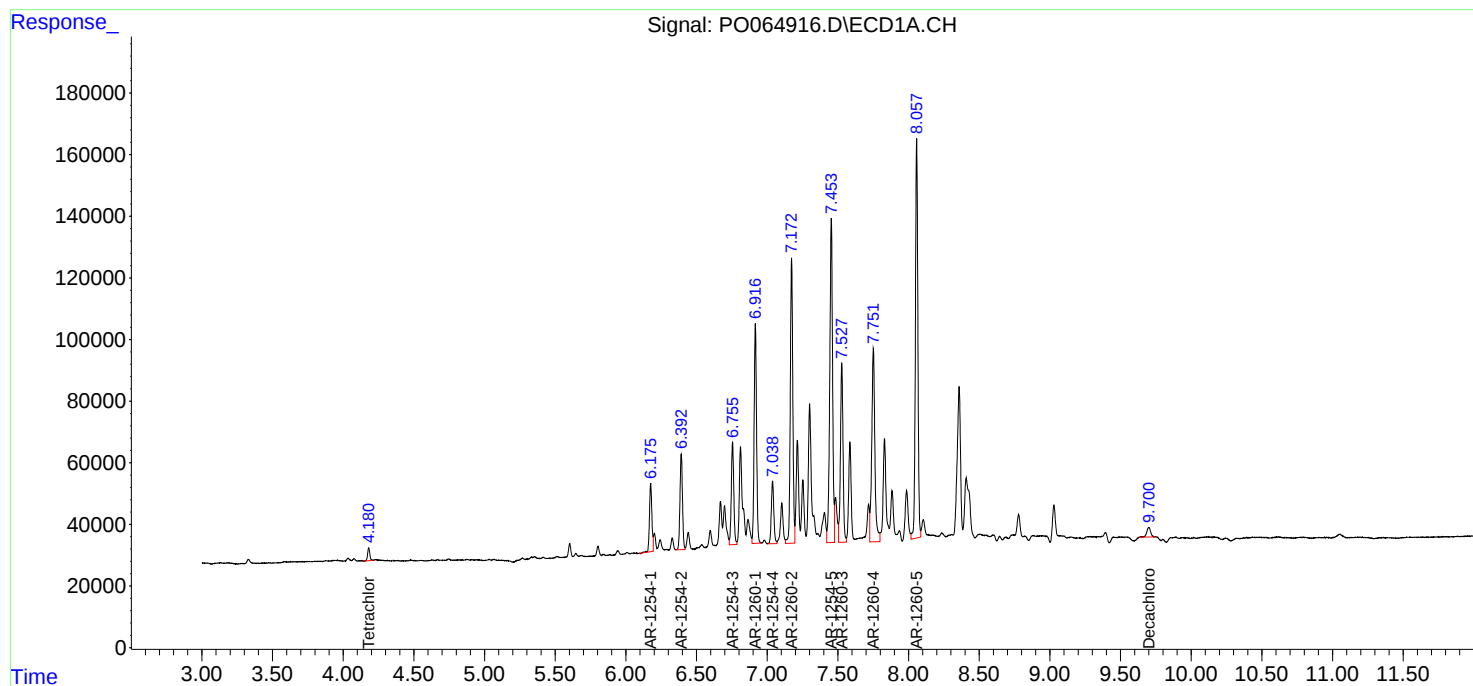
Instrument :  
ECD\_O  
ClientSampled :  
PCB-121719-02

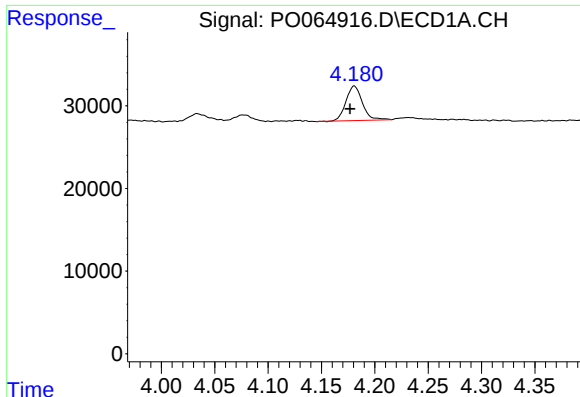
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 25 04:06:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 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





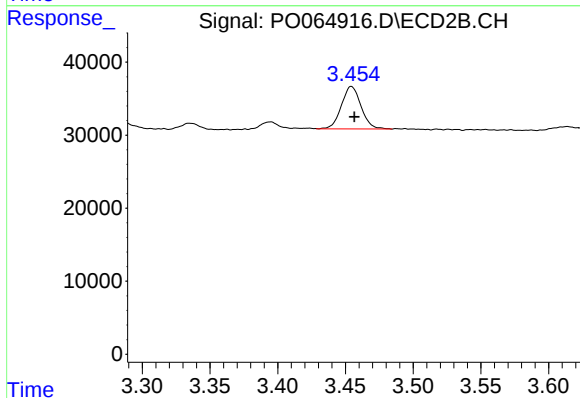
#1 Tetrachloro-m-xylene

R.T.: 4.181 min  
Delta R.T.: 0.004 min  
Response: 44639  
Conc: 1.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

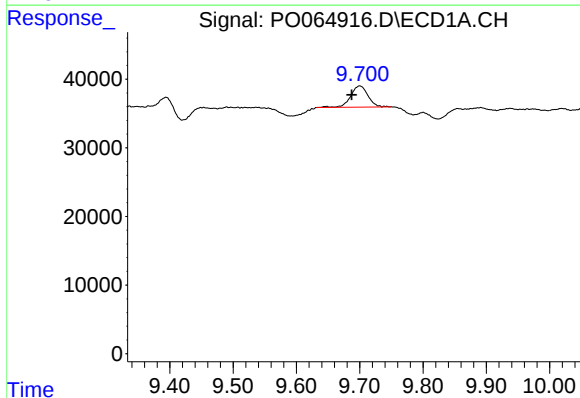
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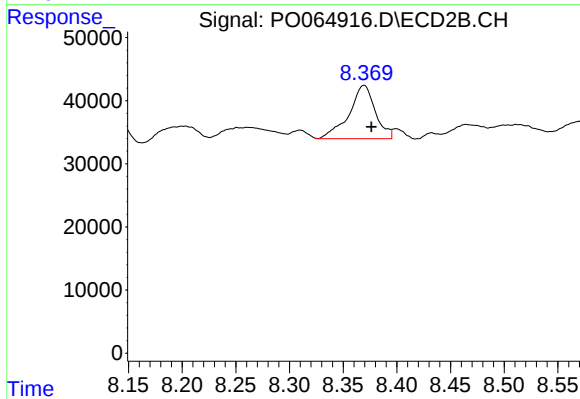
#1 Tetrachloro-m-xylene

R.T.: 3.454 min  
Delta R.T.: -0.003 min  
Response: 58687  
Conc: 2.32 ng/ml m



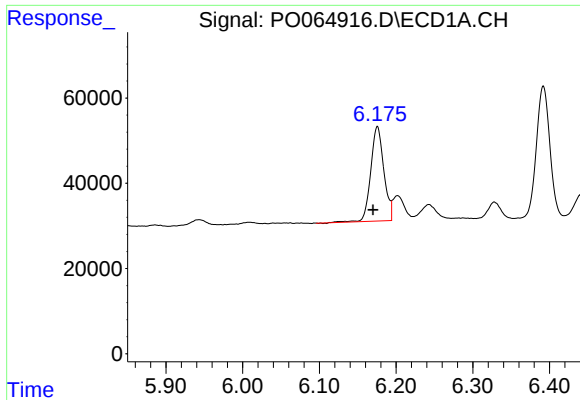
#2 Decachlorobiphenyl

R.T.: 9.700 min  
Delta R.T.: 0.013 min  
Response: 59494  
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.369 min  
Delta R.T.: -0.007 min  
Response: 144963  
Conc: 4.17 ng/ml m



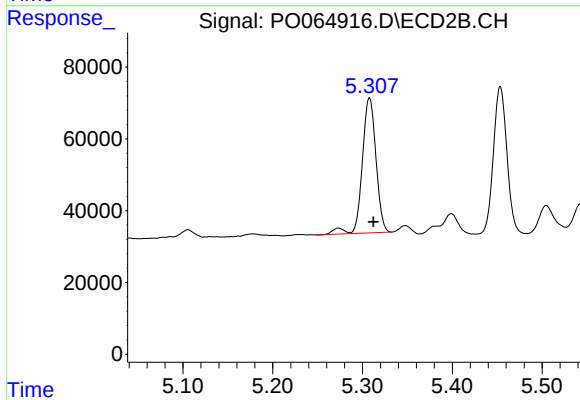
#26 AR-1254-1

R.T.: 6.176 min  
Delta R.T.: 0.006 min  
Response: 262560  
Conc: 206.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

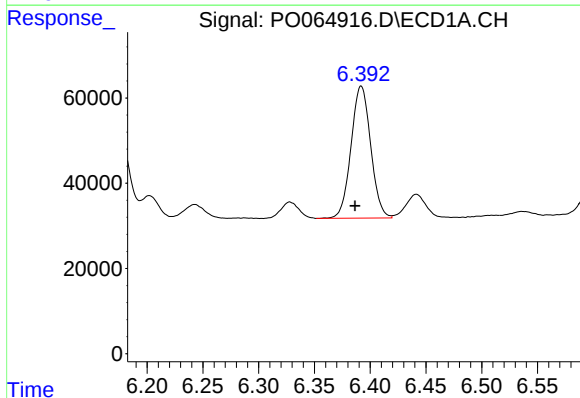
Manual Integrations  
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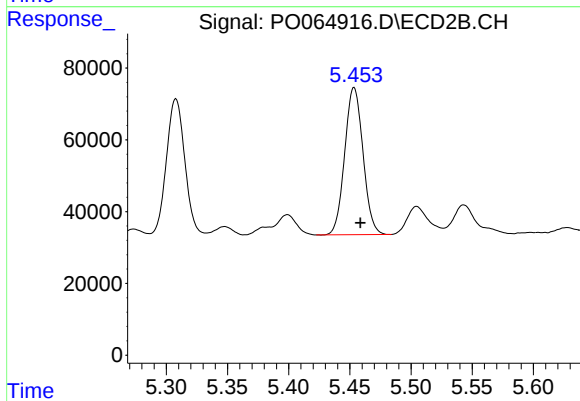
#26 AR-1254-1

R.T.: 5.308 min  
Delta R.T.: -0.004 min  
Response: 401157  
Conc: 197.54 ng/ml



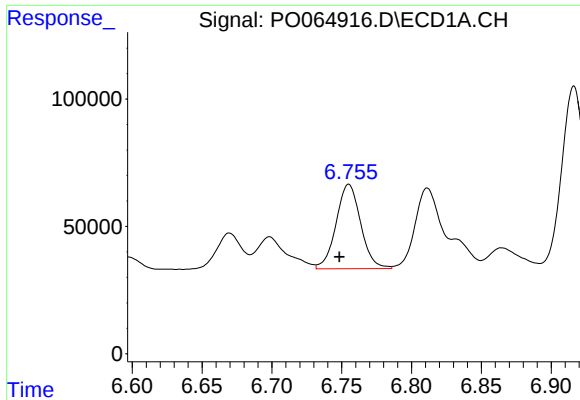
#27 AR-1254-2

R.T.: 6.392 min  
Delta R.T.: 0.006 min  
Response: 379257  
Conc: 182.33 ng/ml



#27 AR-1254-2

R.T.: 5.453 min  
Delta R.T.: -0.005 min  
Response: 427238  
Conc: 234.31 ng/ml



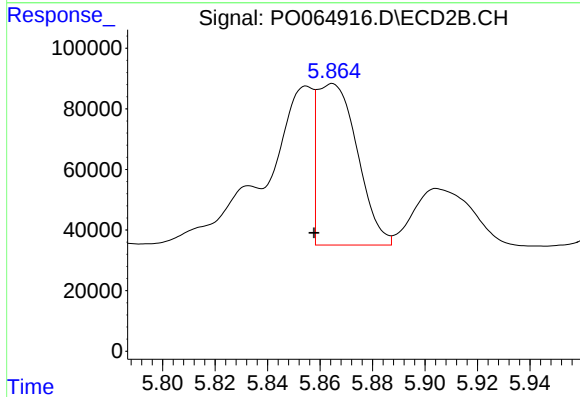
#28 AR-1254-3

R.T.: 6.755 min  
Delta R.T.: 0.007 min  
Response: 406405  
Conc: 170.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

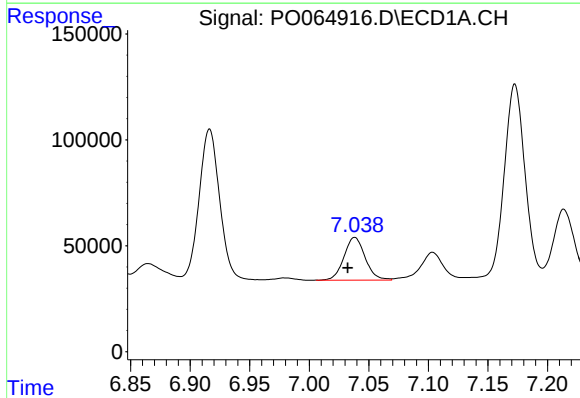
Manual Integrations  
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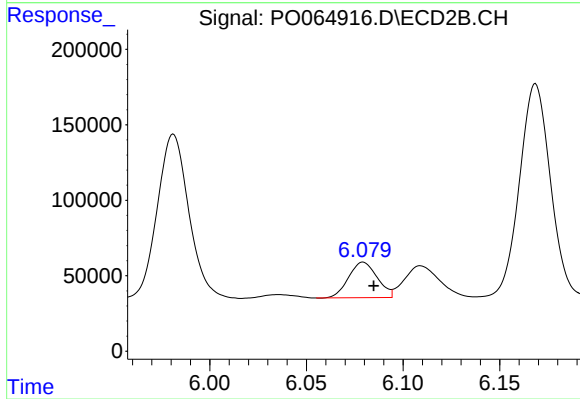
#28 AR-1254-3

R.T.: 5.864 min  
Delta R.T.: 0.007 min  
Response: 556196  
Conc: 179.05 ng/ml m



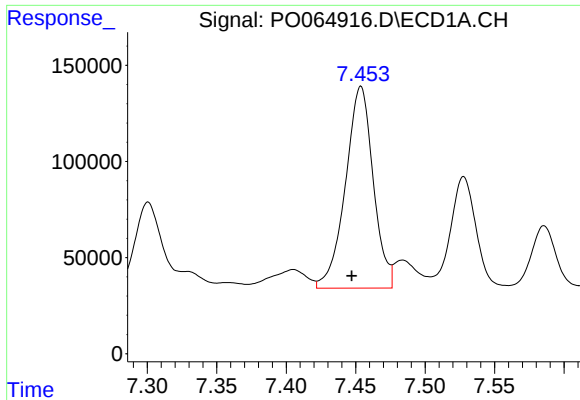
#29 AR-1254-4

R.T.: 7.038 min  
Delta R.T.: 0.006 min  
Response: 251327  
Conc: 134.40 ng/ml



#29 AR-1254-4

R.T.: 6.079 min  
Delta R.T.: -0.006 min  
Response: 241978  
Conc: 117.81 ng/ml



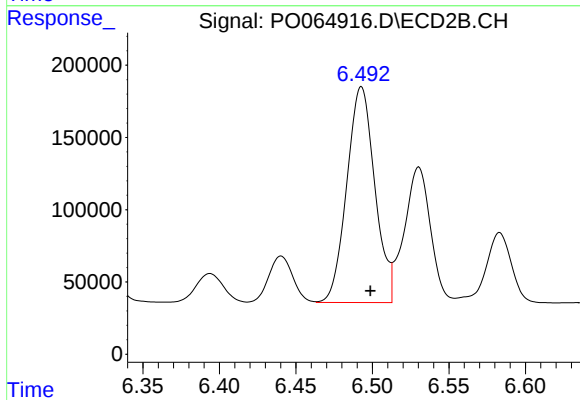
#30 AR-1254-5

R.T.: 7.454 min  
Delta R.T.: 0.007 min  
Response: 1459750  
Conc: 693.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

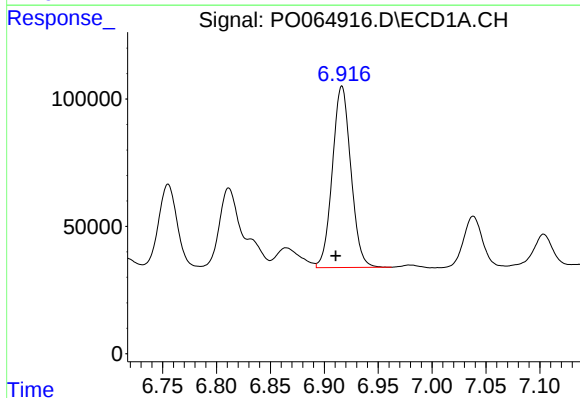
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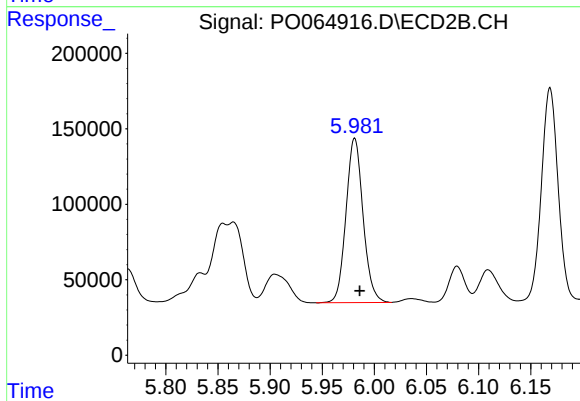
#30 AR-1254-5

R.T.: 6.493 min  
Delta R.T.: -0.006 min  
Response: 1905403  
Conc: 638.35 ng/ml



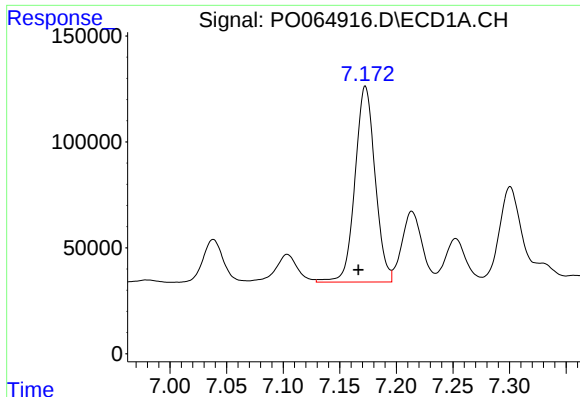
#31 AR-1260-1

R.T.: 6.916 min  
Delta R.T.: 0.006 min  
Response: 852958  
Conc: 555.20 ng/ml



#31 AR-1260-1

R.T.: 5.981 min  
Delta R.T.: -0.005 min  
Response: 1243290  
Conc: 673.32 ng/ml



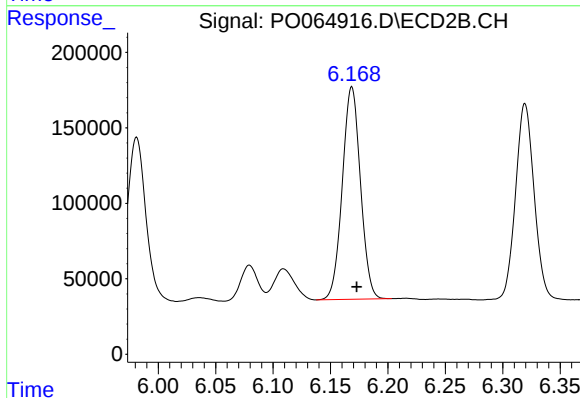
#32 AR-1260-2

R.T.: 7.173 min  
Delta R.T.: 0.006 min  
Response: 1140448  
Conc: 577.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

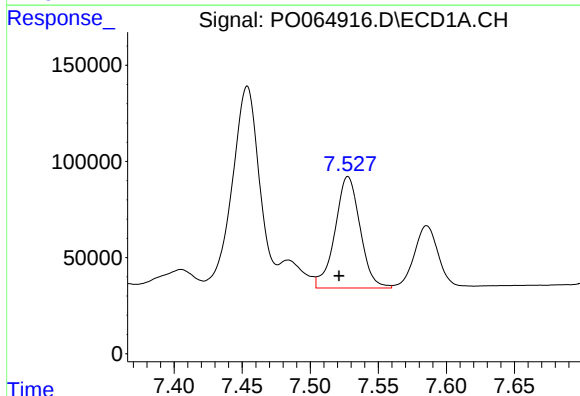
Manual Integrations  
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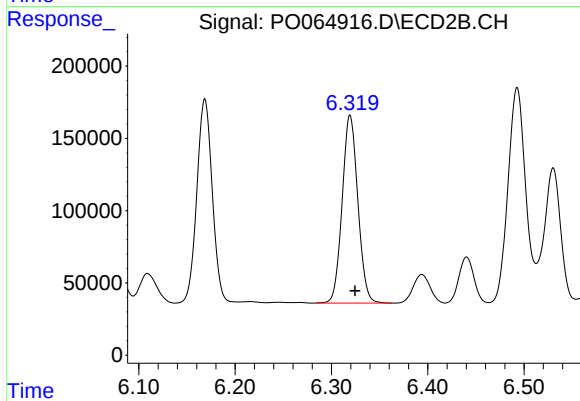
#32 AR-1260-2

R.T.: 6.169 min  
Delta R.T.: -0.004 min  
Response: 1553812  
Conc: 667.84 ng/ml



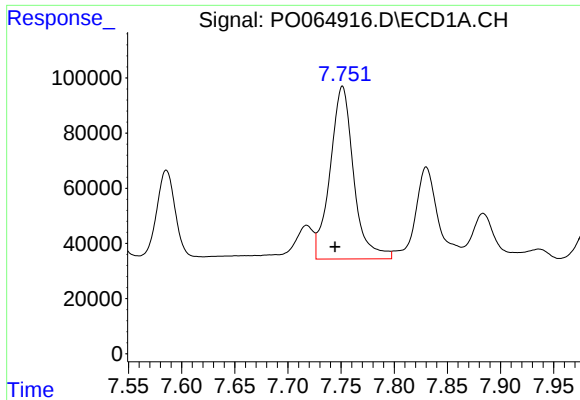
#33 AR-1260-3

R.T.: 7.528 min  
Delta R.T.: 0.006 min  
Response: 743294  
Conc: 494.67 ng/ml



#33 AR-1260-3

R.T.: 6.319 min  
Delta R.T.: -0.005 min  
Response: 1463111  
Conc: 691.02 ng/ml



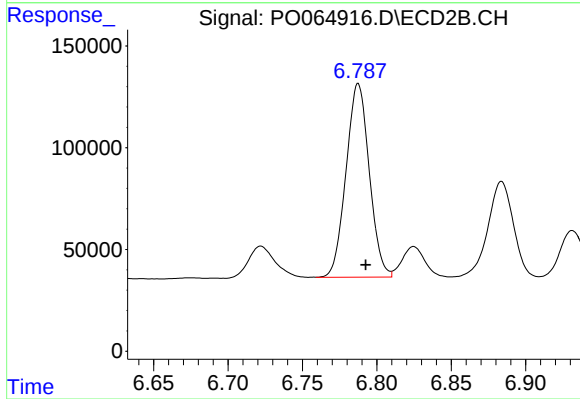
#34 AR-1260-4

R.T.: 7.751 min  
Delta R.T.: 0.007 min  
Response: 965849  
Conc: 522.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PCB-121719-02

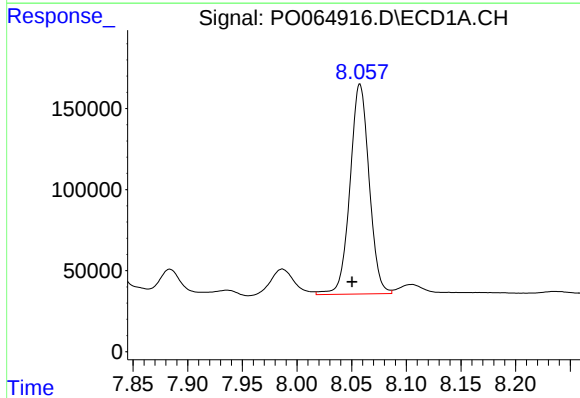
Manual Integrations  
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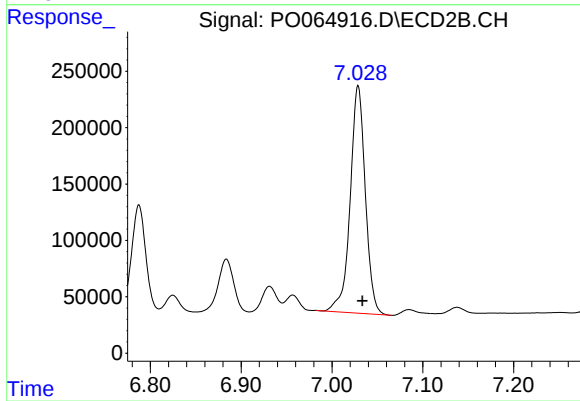
#34 AR-1260-4

R.T.: 6.788 min  
Delta R.T.: -0.005 min  
Response: 1032831  
Conc: 548.24 ng/ml



#35 AR-1260-5

R.T.: 8.058 min  
Delta R.T.: 0.007 min  
Response: 1580052  
Conc: 423.41 ng/ml



#35 AR-1260-5

R.T.: 7.029 min  
Delta R.T.: -0.005 min  
Response: 2338656  
Conc: 498.64 ng/ml