

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0060519\  
 Data File : P0056882.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jun 2019 19:34  
 Operator : SM/SJ  
 Sample : K3097-17RE  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 0437-HR-17(HACKENSACK)RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 04:13:45 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 00:11:05 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... | 4.246 | 3.565 | 596510 | 457207 | 15.581  | 13.864   |
| 2)                          | SA Decachlor... | 9.821 | 8.499 | 321932 | 211233 | 6.559m  | 5.924    |
| Target Compounds            |                 |       |       |        |        |         |          |
| 21)                         | L5 AR-1248-1    | 5.408 | 4.633 | 43340  | 27187  | 33.635m | 29.029m  |
| 22)                         | L5 AR-1248-2    | 5.678 | 4.867 | 41882  | 30732  | 22.482m | 24.190   |
| 23)                         | L5 AR-1248-3    | 5.880 | 4.908 | 48584  | 26629  | 23.684m | 20.391   |
| 24)                         | L5 AR-1248-4    | 6.283 | 5.077 | 47107  | 32914  | 20.360m | 20.784m  |
| 25)                         | L5 AR-1248-5    | 6.319 | 5.466 | 44994  | 24710  | 20.457m | 14.930 # |
| -----                       |                 |       |       |        |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060519\  
Data File : PO056882.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jun 2019 19:34  
Operator : SM/SJ  
Sample : K3097-17RE  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

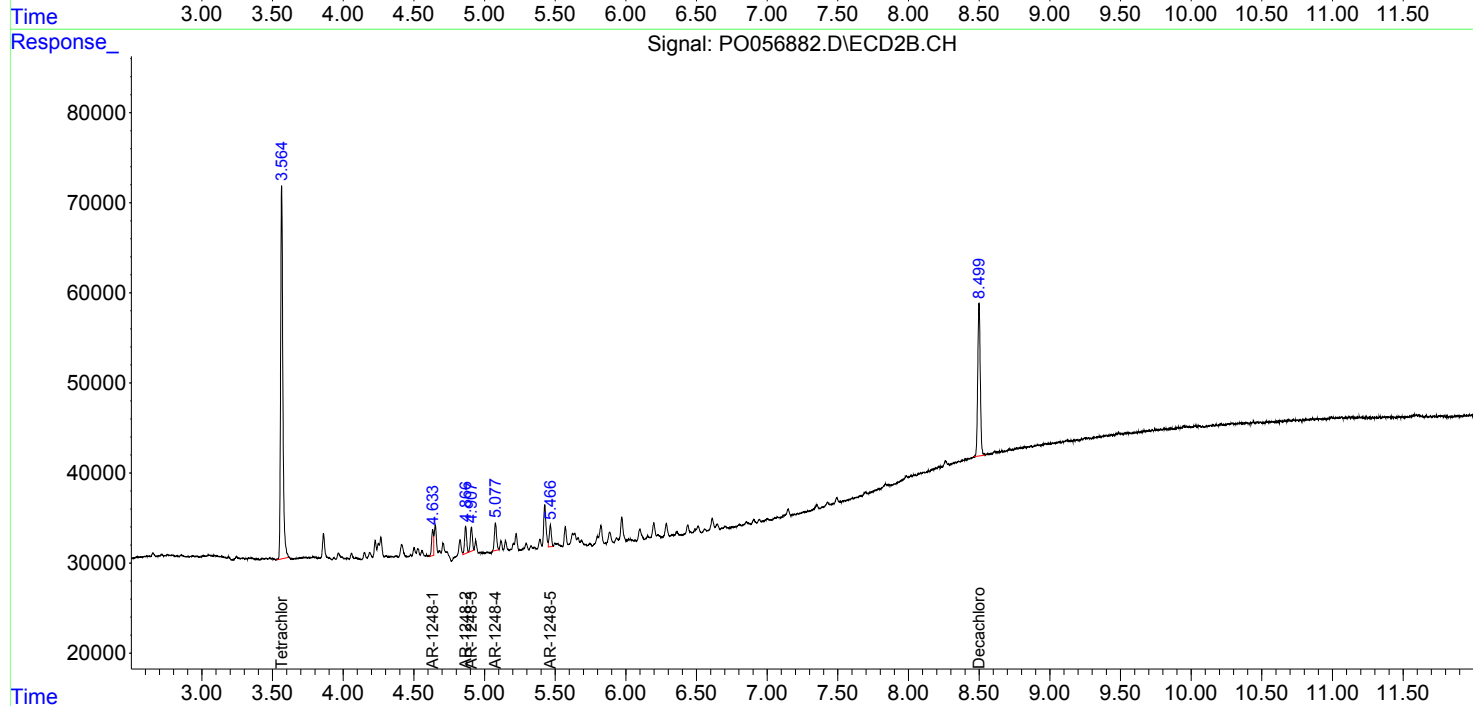
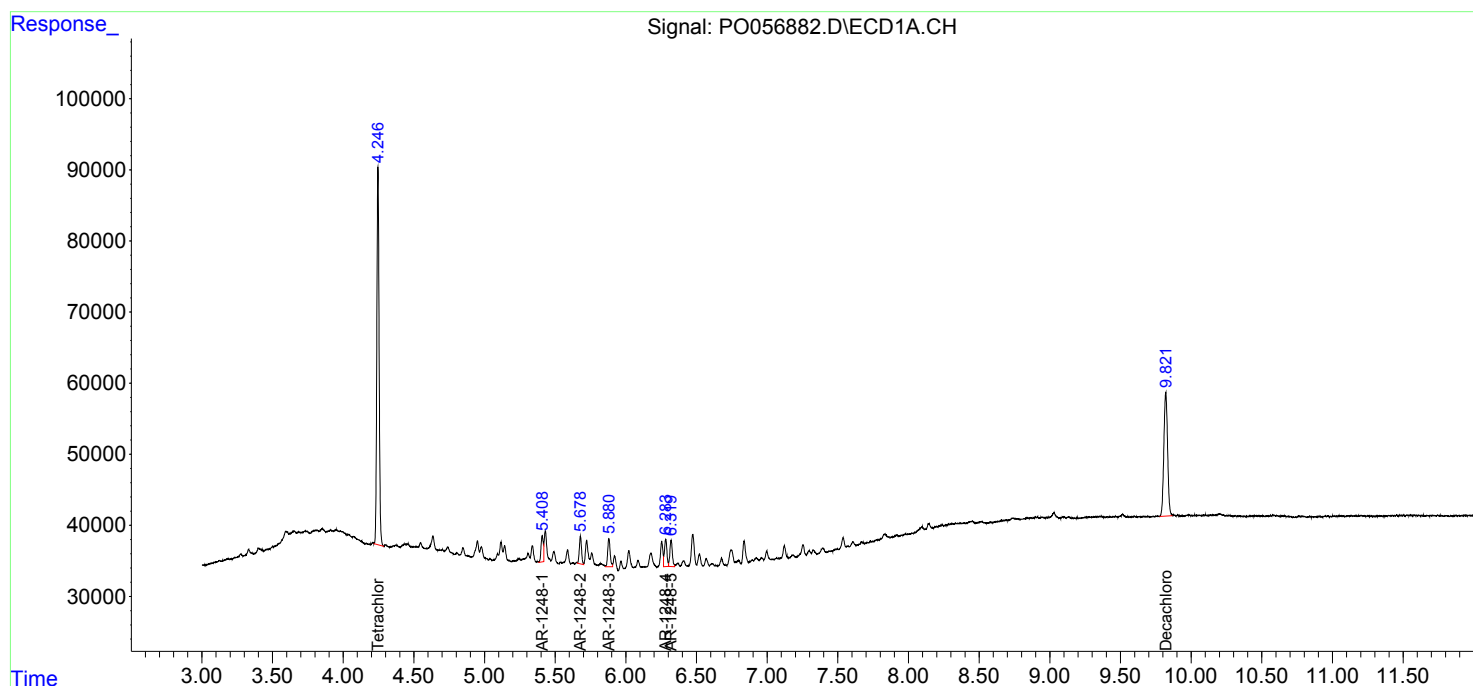
Instrument :  
ECD\_O  
ClientSampleId :  
0437-HR-17(HACKENSACK)RE

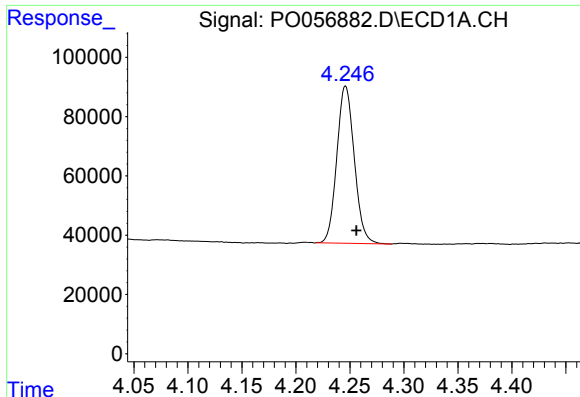
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 04:13:45 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 00:11:05 2019  
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





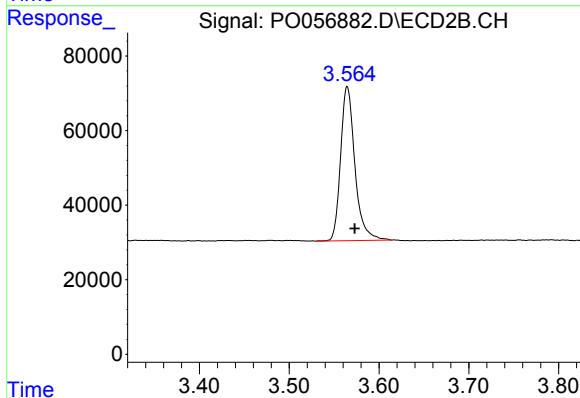
#1 Tetrachloro-m-xylene

R.T.: 4.246 min  
Delta R.T.: -0.010 min  
Response: 596510  
Conc: 15.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0437-HR-17(HACKENSACK)RE

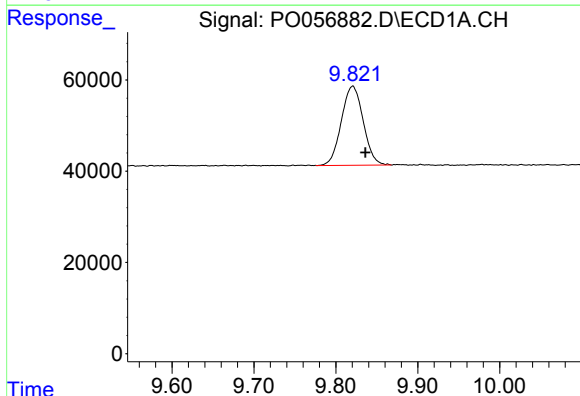
Manual Integrations  
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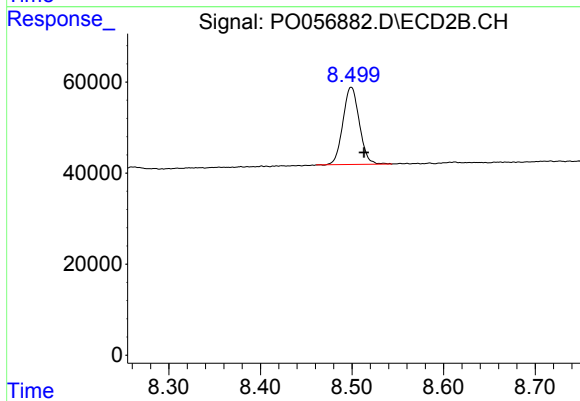
#1 Tetrachloro-m-xylene

R.T.: 3.565 min  
Delta R.T.: -0.008 min  
Response: 457207  
Conc: 13.86 ng/ml



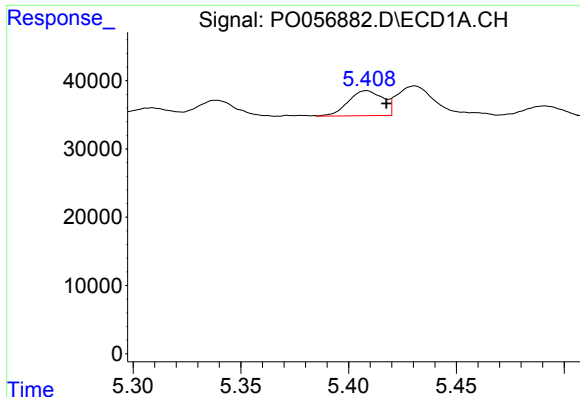
#2 Decachlorobiphenyl

R.T.: 9.821 min  
Delta R.T.: -0.016 min  
Response: 321932  
Conc: 6.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.499 min  
Delta R.T.: -0.014 min  
Response: 211233  
Conc: 5.92 ng/ml



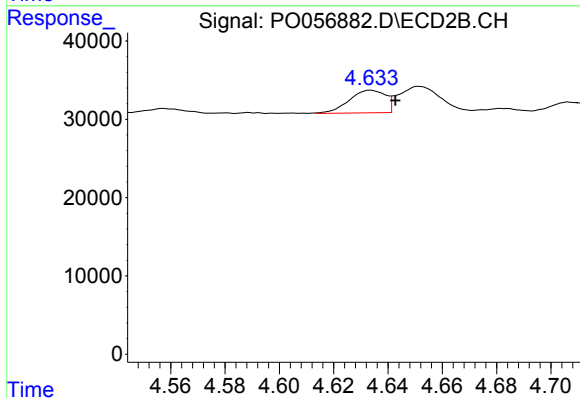
#21 AR-1248-1

R.T.: 5.408 min  
Delta R.T.: -0.009 min  
Response: 43340  
Conc: 33.64 ng/ml m

Instrument :  
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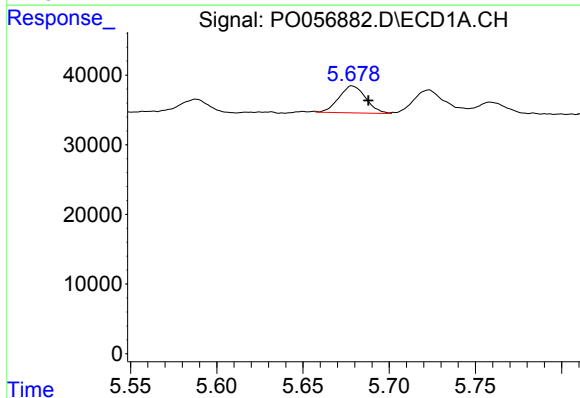
Manual Integrations  
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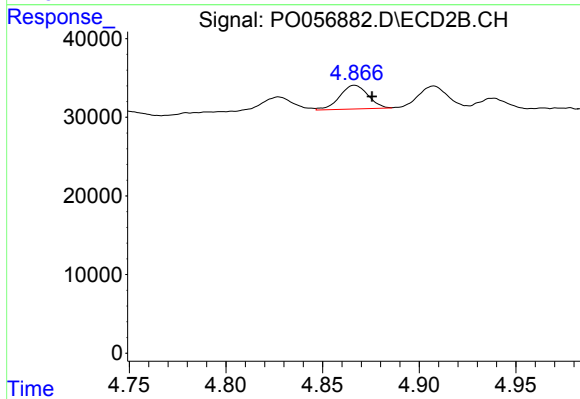
#21 AR-1248-1

R.T.: 4.633 min  
Delta R.T.: -0.010 min  
Response: 27187  
Conc: 29.03 ng/ml m



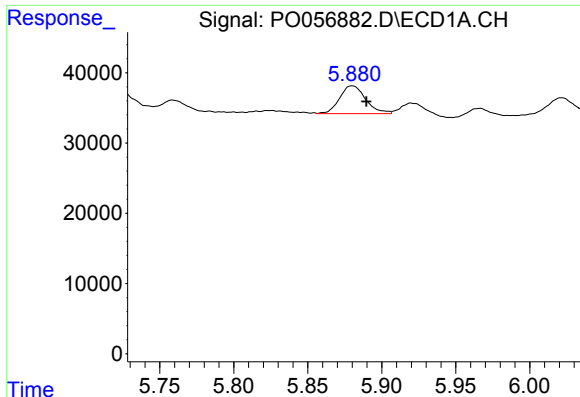
#22 AR-1248-2

R.T.: 5.678 min  
Delta R.T.: -0.010 min  
Response: 41882  
Conc: 22.48 ng/ml m



#22 AR-1248-2

R.T.: 4.867 min  
Delta R.T.: -0.009 min  
Response: 30732  
Conc: 24.19 ng/ml



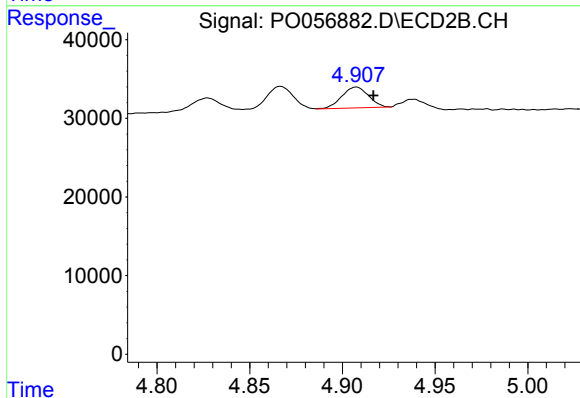
#23 AR-1248-3

R.T.: 5.880 min  
Delta R.T.: -0.010 min  
Response: 48584  
Conc: 23.68 ng/ml m

Instrument :  
ECD\_O  
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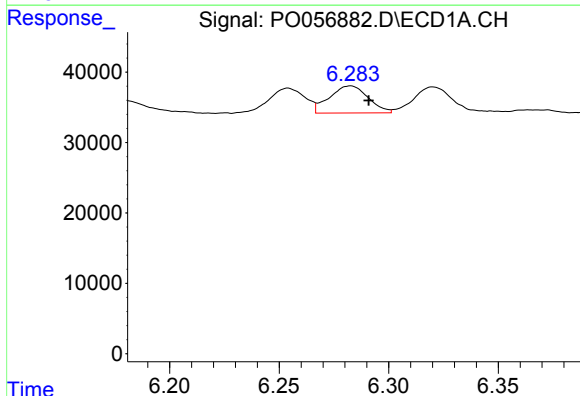
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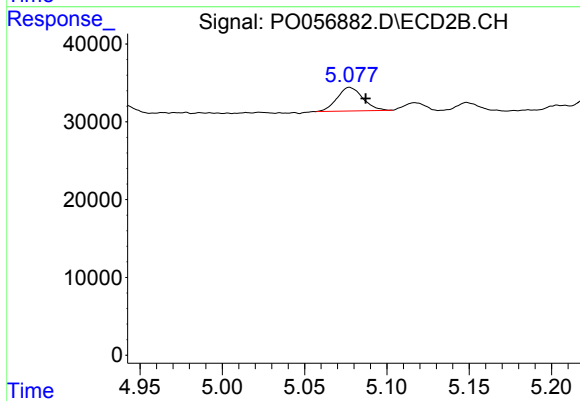
#23 AR-1248-3

R.T.: 4.908 min  
Delta R.T.: -0.009 min  
Response: 26629  
Conc: 20.39 ng/ml



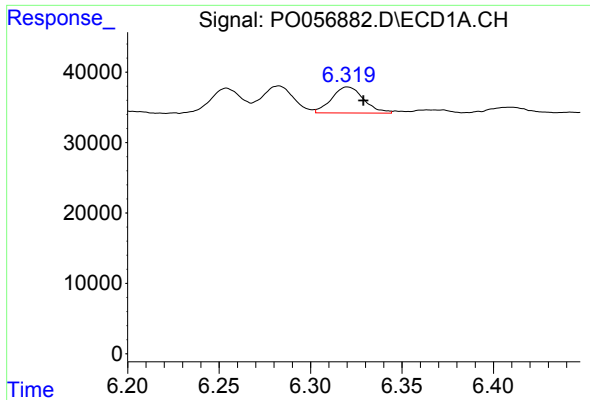
#24 AR-1248-4

R.T.: 6.283 min  
Delta R.T.: -0.008 min  
Response: 47107  
Conc: 20.36 ng/ml m



#24 AR-1248-4

R.T.: 5.077 min  
Delta R.T.: -0.010 min  
Response: 32914  
Conc: 20.78 ng/ml m



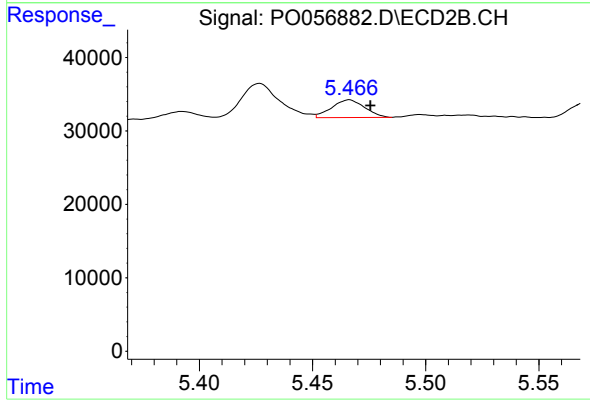
#25 AR-1248-5

R.T.: 6.319 min  
Delta R.T.: -0.010 min  
Response: 44994  
Conc: 20.46 ng/ml m

Instrument :  
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#25 AR-1248-5

R.T.: 5.466 min  
Delta R.T.: -0.009 min  
Response: 24710  
Conc: 14.93 ng/ml