

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102319\  
 Data File : P0063099.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2019 4:16  
 Operator : HP/AJ  
 Sample : K5498-13  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 191-94-(0-1)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 09:03:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 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... | 4.314 | 3.476 | 976318 | 705004 | 15.786m  | 16.441   |
| 2)                          | SA Decachlor... | 9.934 | 8.323 | 859855 | 453205 | 15.368   | 15.446   |
| Target Compounds            |                 |       |       |        |        |          |          |
| 31)                         | L7 AR-1260-1    | 7.064 | 5.958 | 143383 | 121209 | 50.361m  | 57.047   |
| 32)                         | L7 AR-1260-2    | 7.316 | 6.144 | 413842 | 58242  | 120.634m | 22.951 # |
| 33)                         | L7 AR-1260-3    | 7.677 | 6.291 | 95988  | 73105  | 36.275   | 32.374   |
| 34)                         | L7 AR-1260-4    | 7.900 | 6.754 | 112976 | 53466  | 40.391m  | 30.450   |
| 35)                         | L7 AR-1260-5    | 8.214 | 6.994 | 132616 | 109954 | 25.330   | 30.522   |
| -----                       |                 |       |       |        |        |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102319\  
Data File : PO063099.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Oct 2019 4:16  
Operator : HP/AJ  
Sample : K5498-13  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

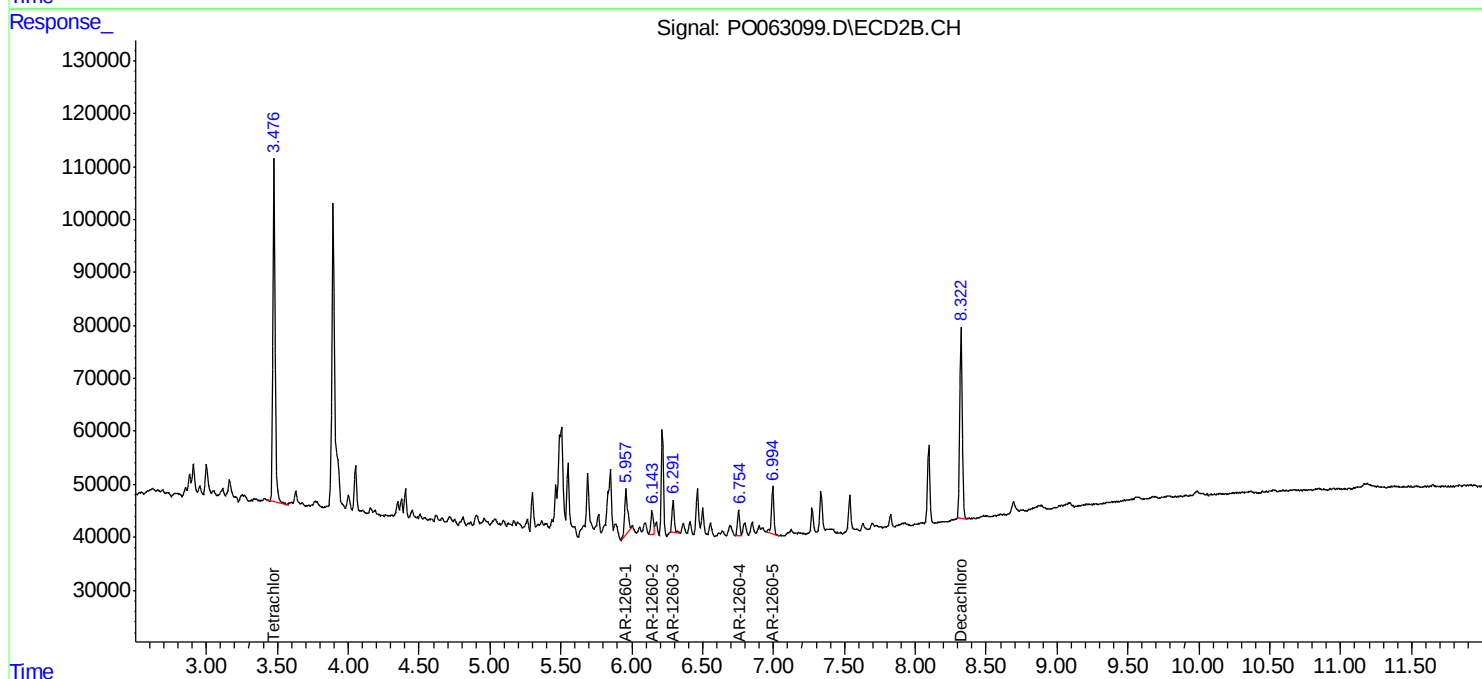
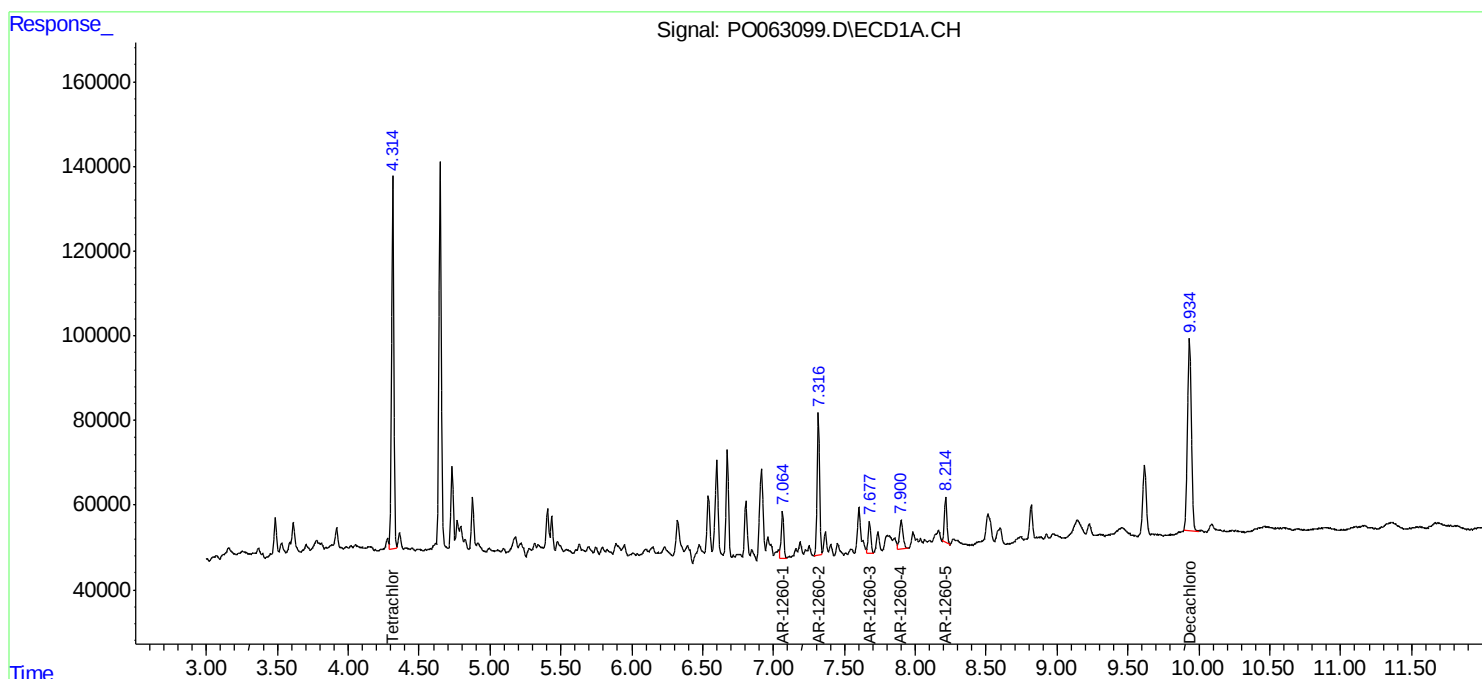
Instrument :  
ECD\_O  
ClientSampled :  
191-94-(0-1)

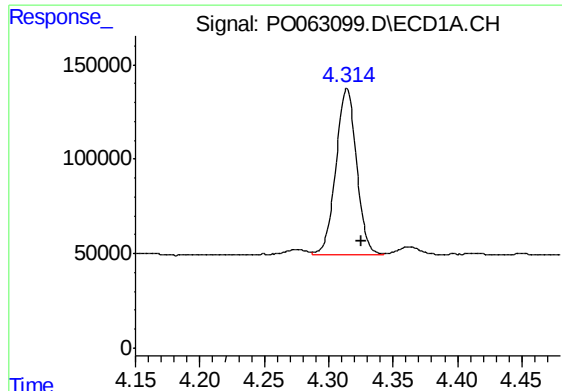
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 09:03:44 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 06:25:38 2019  
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





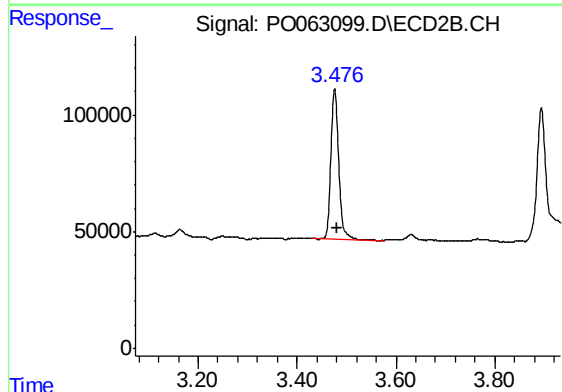
#1 Tetrachloro-m-xylene

R.T.: 4.314 min  
Delta R.T.: -0.011 min  
Response: 976318  
Conc: 15.79 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
191-94-(0-1)

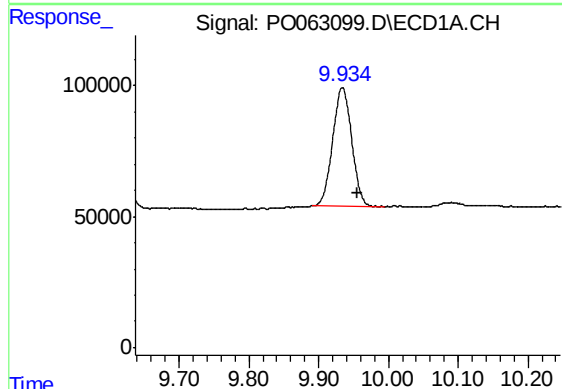
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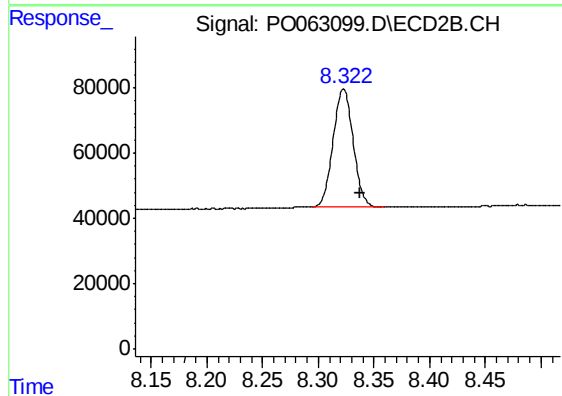
#1 Tetrachloro-m-xylene

R.T.: 3.476 min  
Delta R.T.: -0.005 min  
Response: 705004  
Conc: 16.44 ng/ml



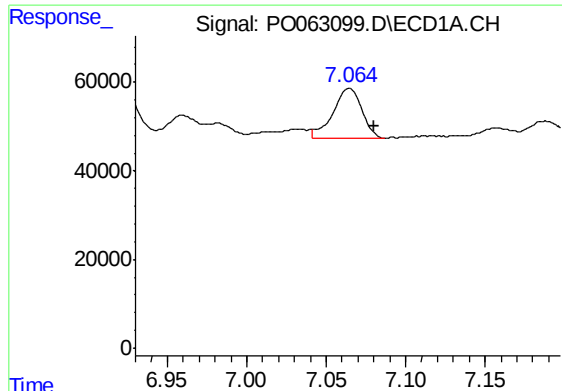
#2 Decachlorobiphenyl

R.T.: 9.934 min  
Delta R.T.: -0.022 min  
Response: 859855  
Conc: 15.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min  
Delta R.T.: -0.015 min  
Response: 453205  
Conc: 15.45 ng/ml



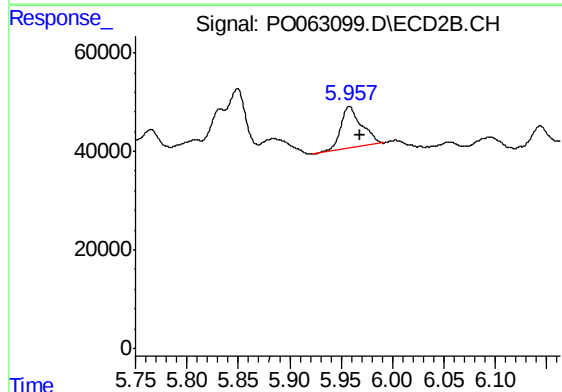
#31 AR-1260-1

R.T.: 7.064 min  
Delta R.T.: -0.016 min  
Response: 143383  
Conc: 50.36 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
191-94-(0-1)

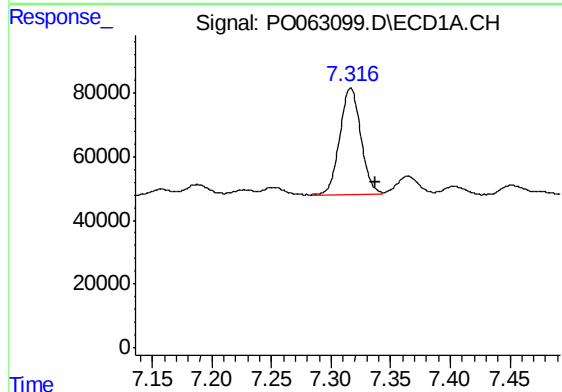
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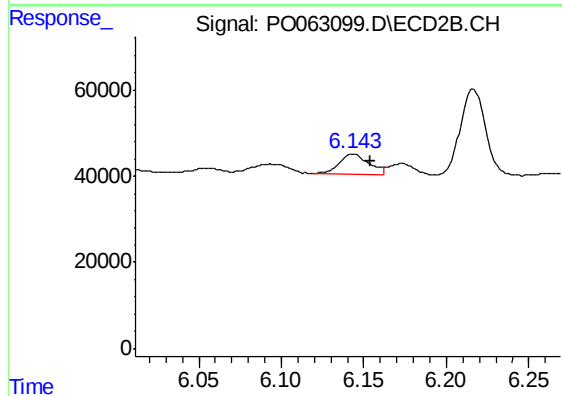
#31 AR-1260-1

R.T.: 5.958 min  
Delta R.T.: -0.010 min  
Response: 121209  
Conc: 57.05 ng/ml



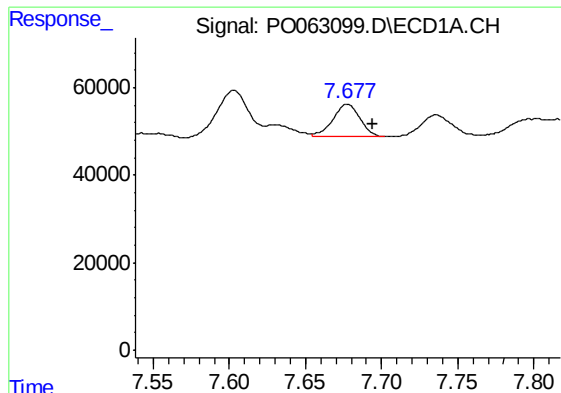
#32 AR-1260-2

R.T.: 7.316 min  
Delta R.T.: -0.021 min  
Response: 413842  
Conc: 120.63 ng/ml m



#32 AR-1260-2

R.T.: 6.144 min  
Delta R.T.: -0.010 min  
Response: 58242  
Conc: 22.95 ng/ml



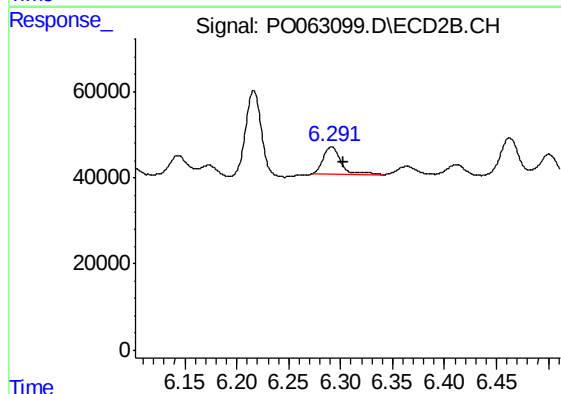
#33 AR-1260-3

R.T.: 7.677 min  
Delta R.T.: -0.016 min  
Response: 95988  
Conc: 36.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
191-94-(0-1)

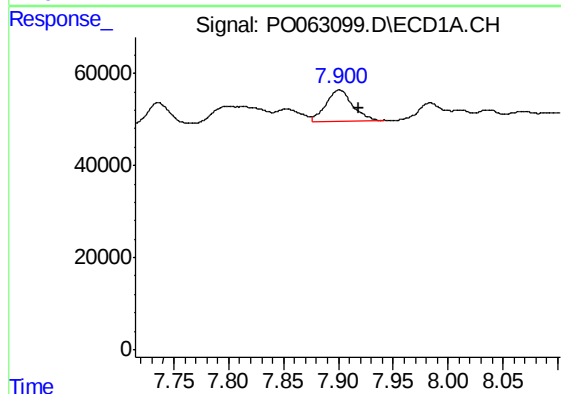
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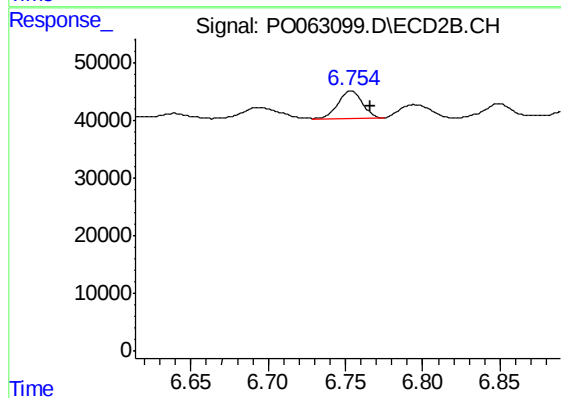
#33 AR-1260-3

R.T.: 6.291 min  
Delta R.T.: -0.012 min  
Response: 73105  
Conc: 32.37 ng/ml



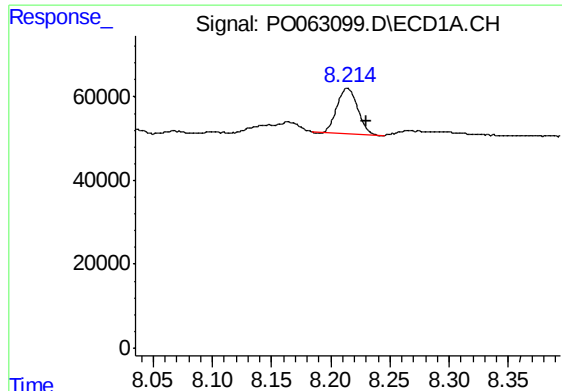
#34 AR-1260-4

R.T.: 7.900 min  
Delta R.T.: -0.018 min  
Response: 112976  
Conc: 40.39 ng/ml m



#34 AR-1260-4

R.T.: 6.754 min  
Delta R.T.: -0.012 min  
Response: 53466  
Conc: 30.45 ng/ml



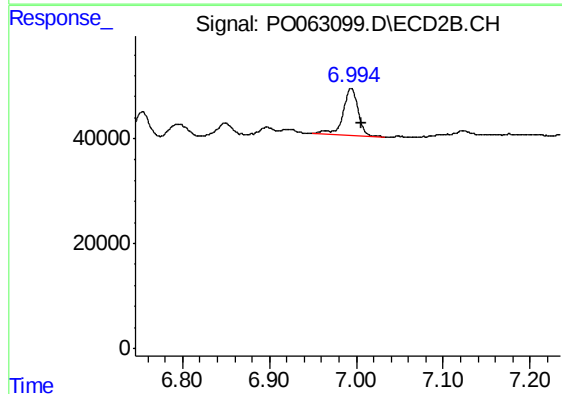
#35 AR-1260-5

R.T.: 8.214 min  
Delta R.T.: -0.016 min  
Response: 132616  
Conc: 25.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
191-94-(0-1)

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#35 AR-1260-5

R.T.: 6.994 min  
Delta R.T.: -0.012 min  
Response: 109954  
Conc: 30.52 ng/ml