

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092319\  
 Data File : P0061298.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Sep 2019 2:47  
 Operator : SM/AJ  
 Sample : K5009-04 5X  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 HA-09

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 04:33:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 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... | 4.371  | 3.531 | 200782 | 179844 | 5.457   | 6.441    |
| 2)                          | SA Decachlor... | 10.038 | 8.405 | 244112 | 176982 | 5.313   | 5.049    |
| Target Compounds            |                 |        |       |        |        |         |          |
| 26)                         | L6 AR-1254-1    | 6.386  | 5.364 | 182948 | 27957  | 94.957m | 13.565 # |
| 27)                         | L6 AR-1254-2    | 6.604  | 5.509 | 71359  | 30253  | 22.676  | 16.032 # |
| 28)                         | L6 AR-1254-3    | 6.974  | 5.903 | 104278 | 58604  | 29.608m | 18.432 # |
| 29)                         | L6 AR-1254-4    | 7.248  | 6.126 | 102878 | 35414  | 38.004m | 17.010 # |
| 30)                         | L6 AR-1254-5    | 7.670  | 6.536 | 32600  | 62733  | 11.055m | 19.821 # |
| -----                       |                 |        |       |        |        |         |          |

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

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Data File : PO061298.D  
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Acq On : 24 Sep 2019 2:47  
Operator : SM/AJ  
Sample : K5009-04 5X  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

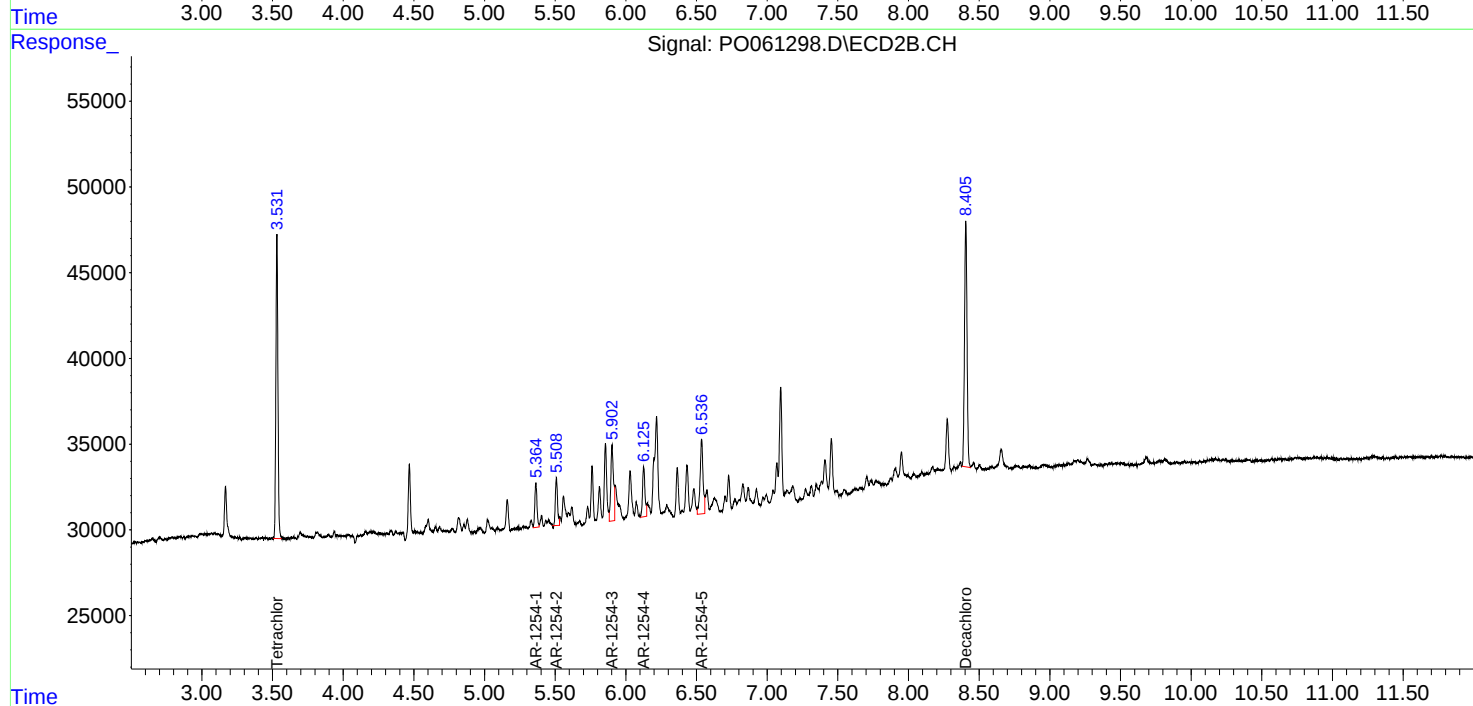
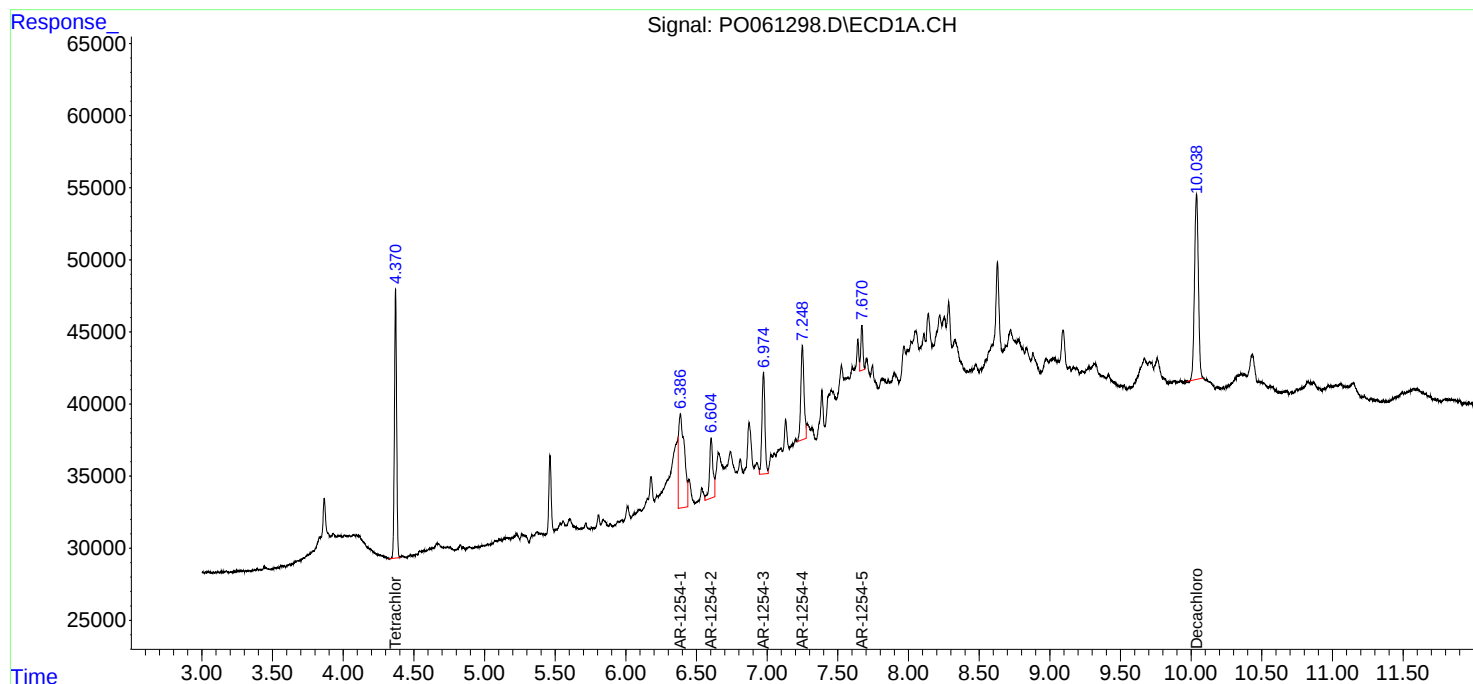
Instrument :  
ECD\_O  
ClientSampled :  
HA-09

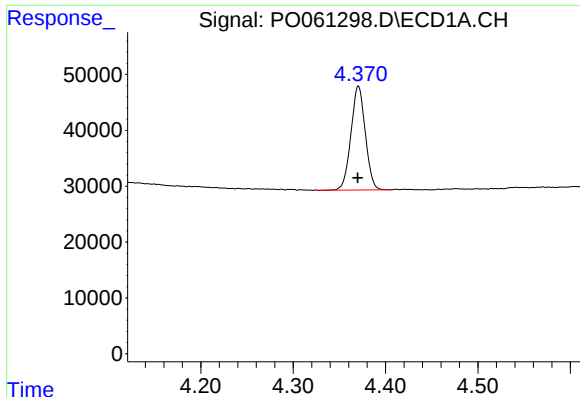
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 04:33:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 14 00:06:36 2019  
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





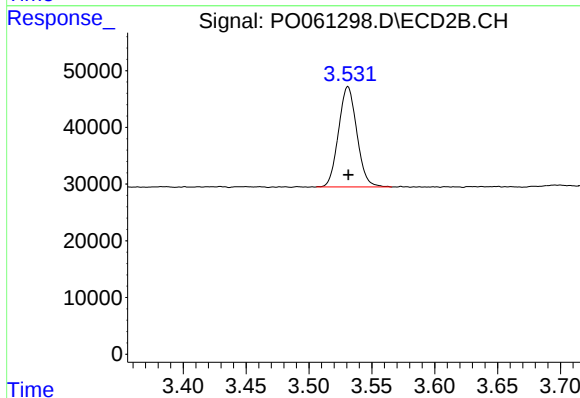
#1 Tetrachloro-m-xylene

R.T.: 4.371 min  
Delta R.T.: 0.000 min  
Response: 200782  
Conc: 5.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HA-09

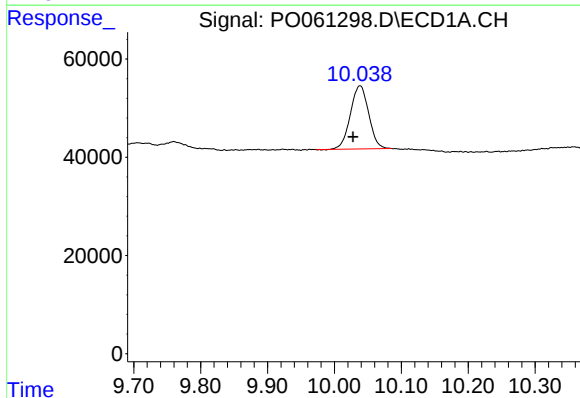
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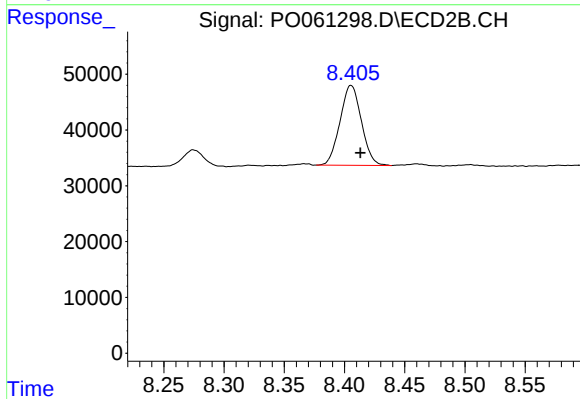
#1 Tetrachloro-m-xylene

R.T.: 3.531 min  
Delta R.T.: 0.000 min  
Response: 179844  
Conc: 6.44 ng/ml



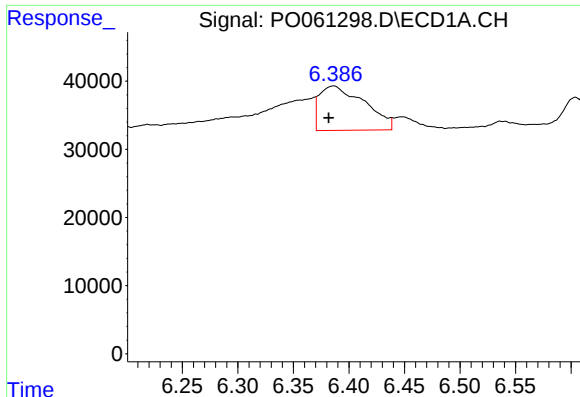
#2 Decachlorobiphenyl

R.T.: 10.038 min  
Delta R.T.: 0.011 min  
Response: 244112  
Conc: 5.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min  
Delta R.T.: -0.008 min  
Response: 176982  
Conc: 5.05 ng/ml



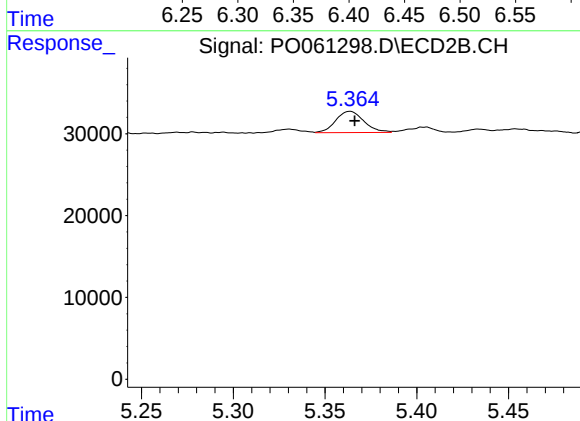
#26 AR-1254-1

R.T.: 6.386 min  
Delta R.T.: 0.004 min  
Response: 182948  
Conc: 94.96 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
HA-09

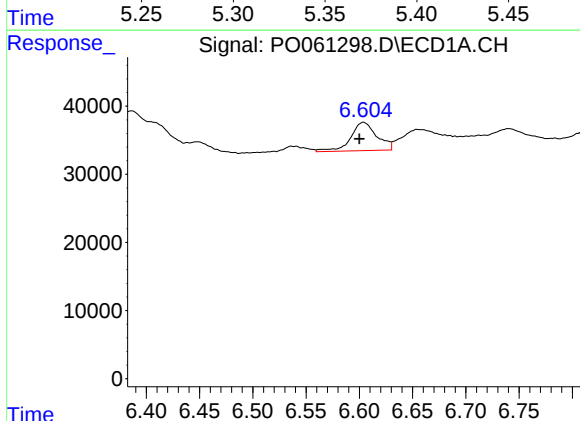
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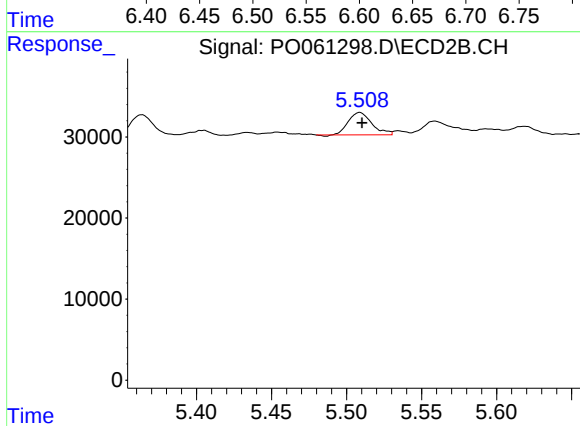
#26 AR-1254-1

R.T.: 5.364 min  
Delta R.T.: -0.002 min  
Response: 27957  
Conc: 13.56 ng/ml



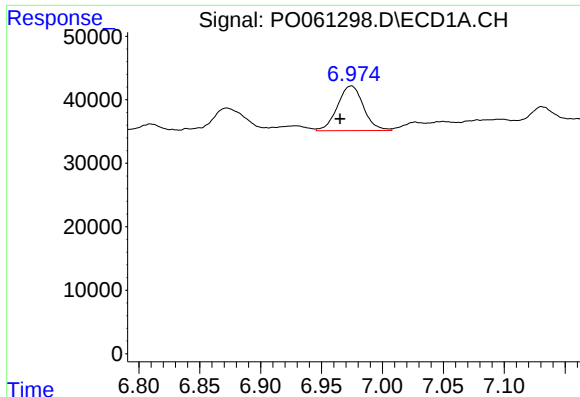
#27 AR-1254-2

R.T.: 6.604 min  
Delta R.T.: 0.004 min  
Response: 71359  
Conc: 22.68 ng/ml



#27 AR-1254-2

R.T.: 5.509 min  
Delta R.T.: -0.002 min  
Response: 30253  
Conc: 16.03 ng/ml



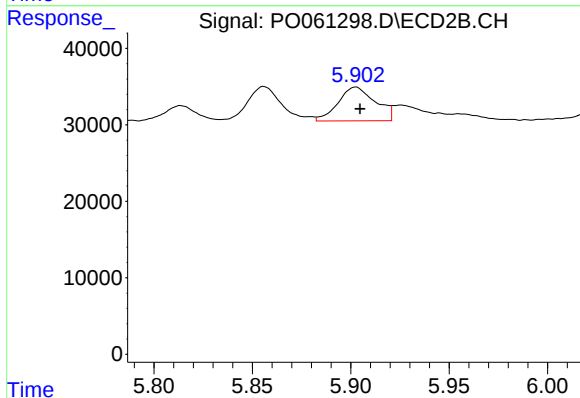
#28 AR-1254-3

R.T.: 6.974 min  
Delta R.T.: 0.009 min  
Response: 104278  
Conc: 29.61 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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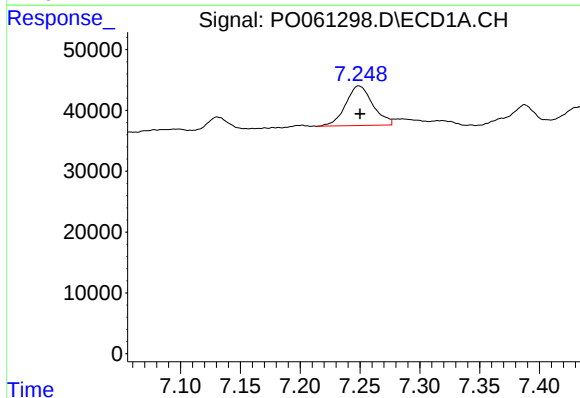
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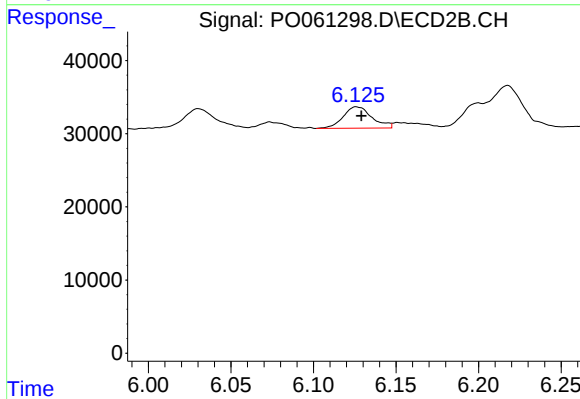
#28 AR-1254-3

R.T.: 5.903 min  
Delta R.T.: -0.002 min  
Response: 58604  
Conc: 18.43 ng/ml



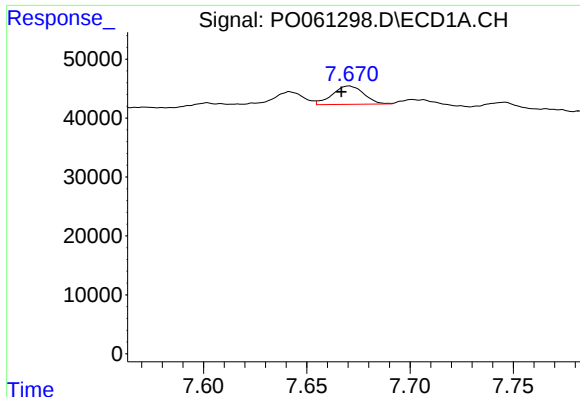
#29 AR-1254-4

R.T.: 7.248 min  
Delta R.T.: -0.001 min  
Response: 102878  
Conc: 38.00 ng/ml m



#29 AR-1254-4

R.T.: 6.126 min  
Delta R.T.: -0.003 min  
Response: 35414  
Conc: 17.01 ng/ml



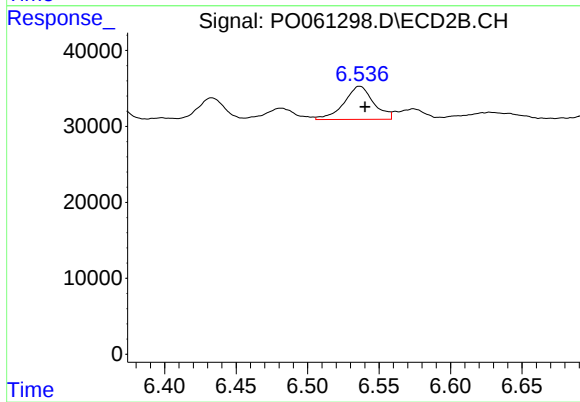
#30 AR-1254-5

R.T.: 7.670 min  
Delta R.T.: 0.004 min  
Response: 32600  
Conc: 11.06 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
HA-09

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#30 AR-1254-5

R.T.: 6.536 min  
Delta R.T.: -0.004 min  
Response: 62733  
Conc: 19.82 ng/ml