

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052419\  
 Data File : P0056614.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 May 2019 5:14  
 Operator : SM/SJ  
 Sample : K3008-01  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 COMP-19

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 06:10:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\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... | 4.254 | 3.573 | 800389 | 647623 | 20.907  | 19.638   |
| 2)                          | SA Decachlor... | 9.828 | 8.508 | 694675 | 462947 | 14.153  | 12.983   |
| Target Compounds            |                 |       |       |        |        |         |          |
| 31)                         | L7 AR-1260-1    | 7.004 | 6.107 | 225511 | 176335 | 87.878  | 88.150   |
| 32)                         | L7 AR-1260-2    | 7.259 | 6.293 | 331816 | 204058 | 109.721 | 82.783   |
| 33)                         | L7 AR-1260-3    | 7.615 | 6.445 | 149306 | 202993 | 61.977  | 90.491 # |
| 34)                         | L7 AR-1260-4    | 7.839 | 6.912 | 187982 | 106536 | 71.770m | 57.246   |
| 35)                         | L7 AR-1260-5    | 8.148 | 7.154 | 271948 | 273901 | 56.868  | 63.516   |
| -----                       |                 |       |       |        |        |         |          |

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

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Misc :  
ALS Vial : 47 Sample Multiplier: 1

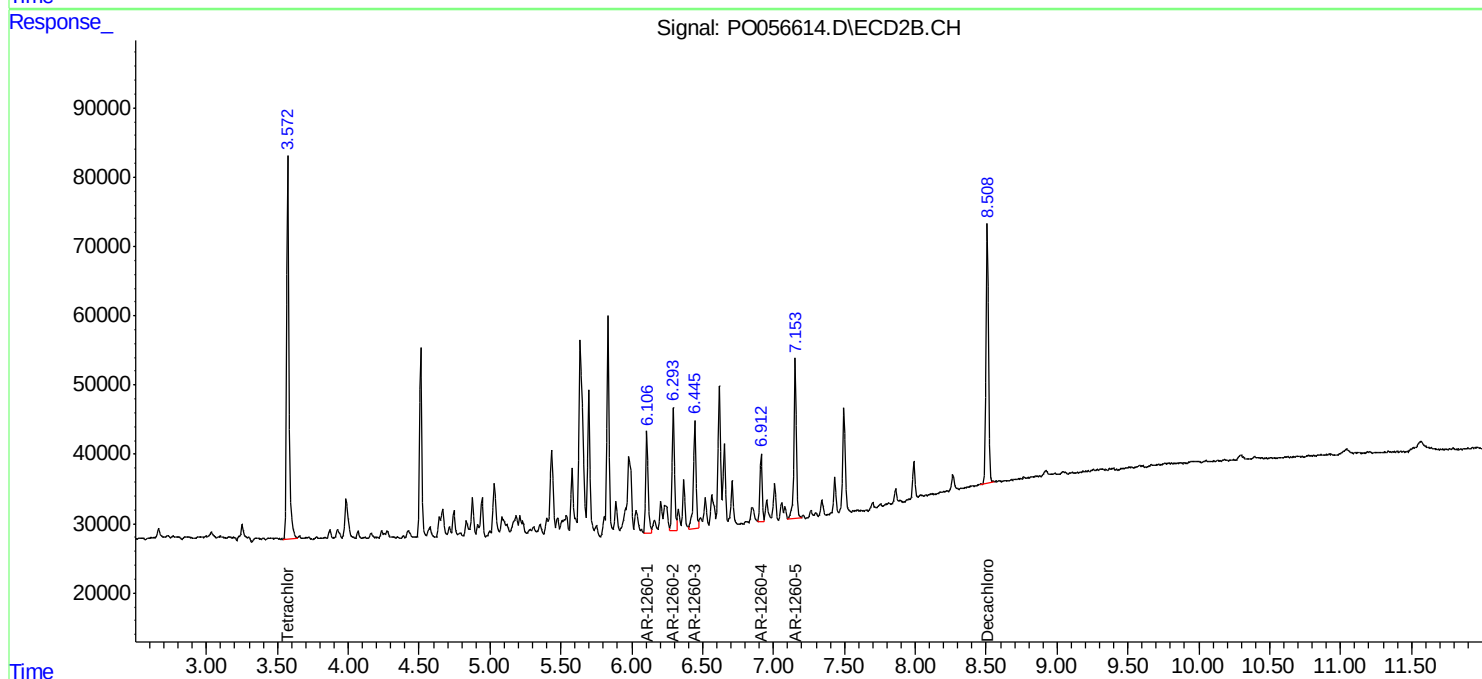
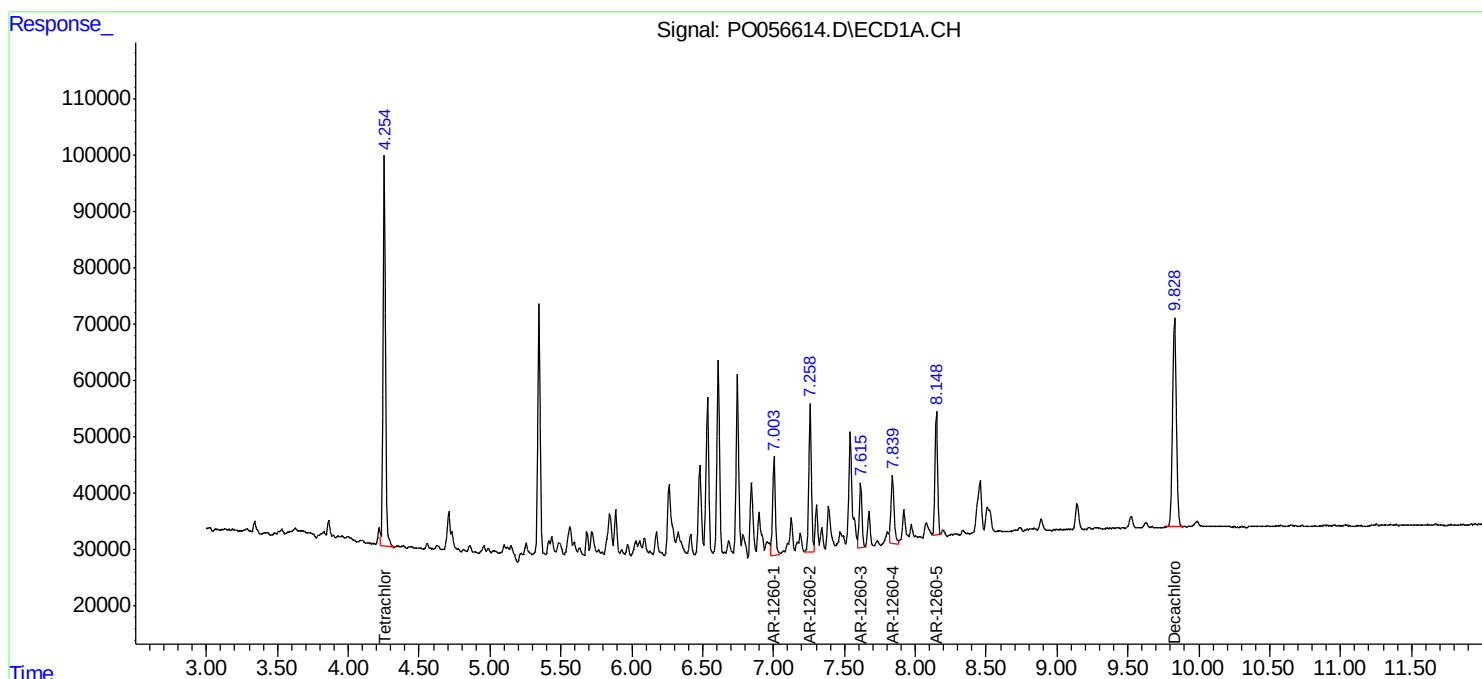
Instrument :  
ECD\_O  
ClientSampleId :  
COMP-19

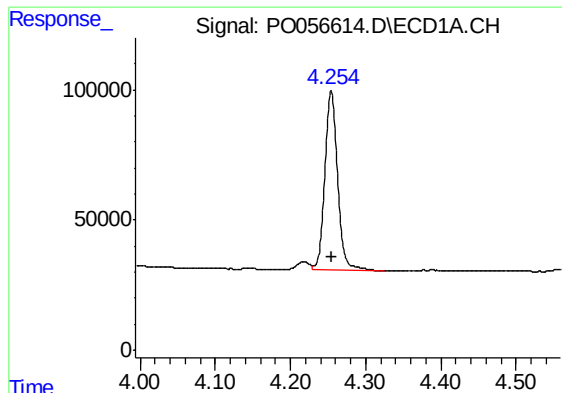
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Integration File signal 1: autoint1.e  
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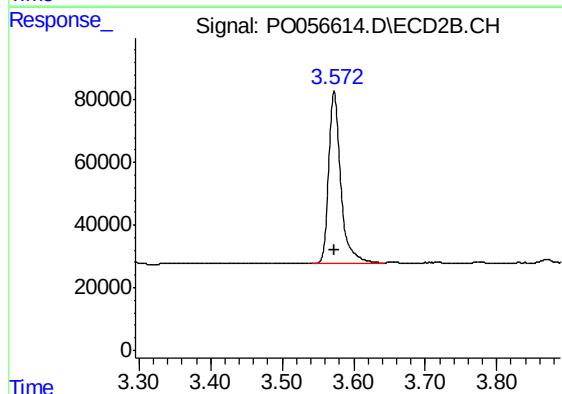
#1 Tetrachloro-m-xylene

R.T.: 4.254 min  
Delta R.T.: -0.002 min  
Response: 800389  
Conc: 20.91 ng/ml

Instrument :  
ECD\_O  
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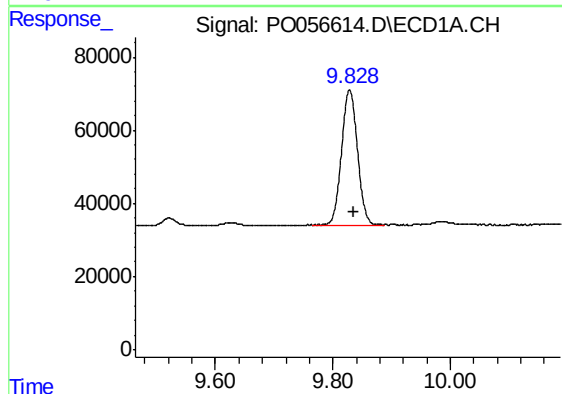
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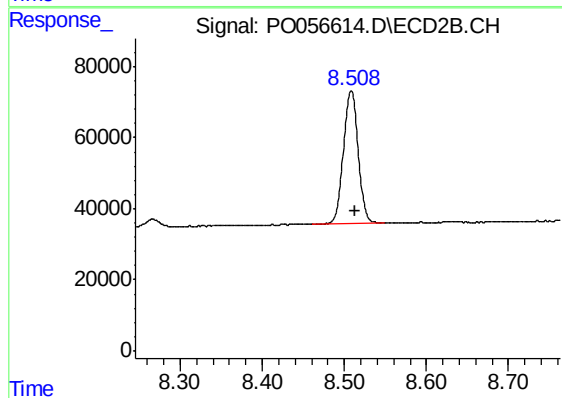
#1 Tetrachloro-m-xylene

R.T.: 3.573 min  
Delta R.T.: 0.000 min  
Response: 647623  
Conc: 19.64 ng/ml



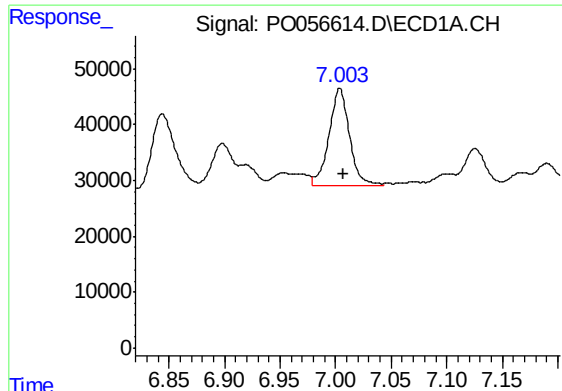
#2 Decachlorobiphenyl

R.T.: 9.828 min  
Delta R.T.: -0.008 min  
Response: 694675  
Conc: 14.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min  
Delta R.T.: -0.005 min  
Response: 462947  
Conc: 12.98 ng/ml



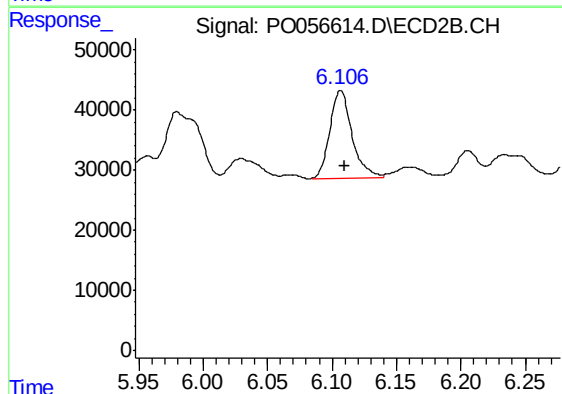
#31 AR-1260-1

R.T.: 7.004 min  
Delta R.T.: -0.004 min  
Response: 225511  
Conc: 87.88 ng/ml

Instrument :  
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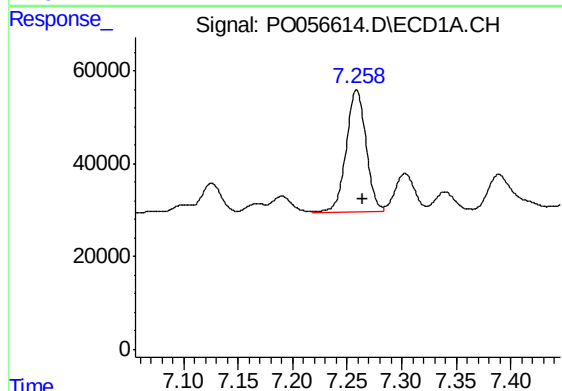
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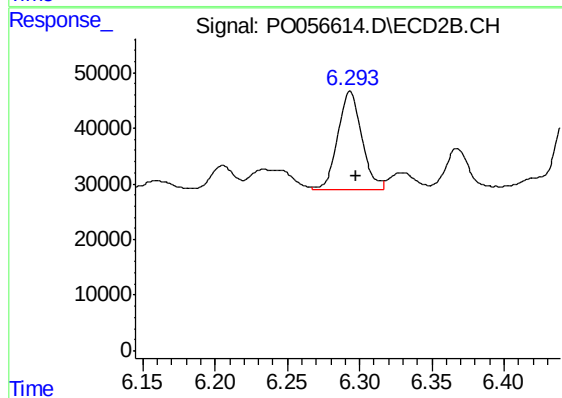
#31 AR-1260-1

R.T.: 6.107 min  
Delta R.T.: -0.003 min  
Response: 176335  
Conc: 88.15 ng/ml



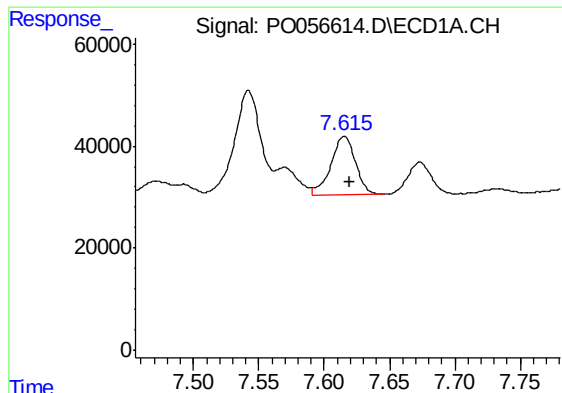
#32 AR-1260-2

R.T.: 7.259 min  
Delta R.T.: -0.005 min  
Response: 331816  
Conc: 109.72 ng/ml



#32 AR-1260-2

R.T.: 6.293 min  
Delta R.T.: -0.004 min  
Response: 204058  
Conc: 82.78 ng/ml



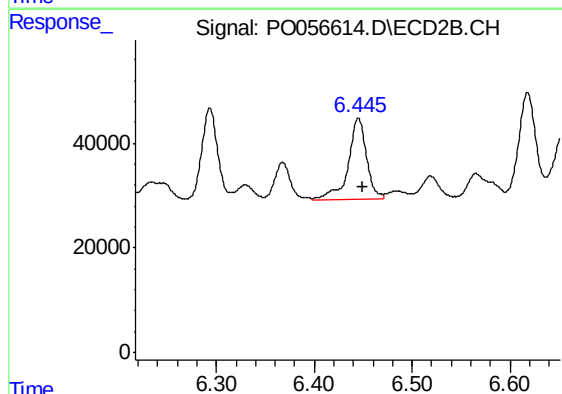
#33 AR-1260-3

R.T.: 7.615 min  
Delta R.T.: -0.005 min  
Response: 149306  
Conc: 61.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-19

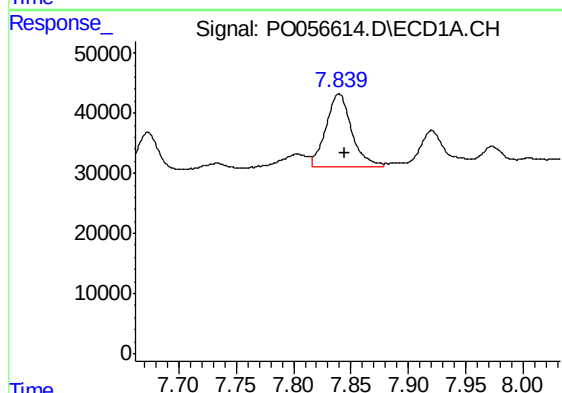
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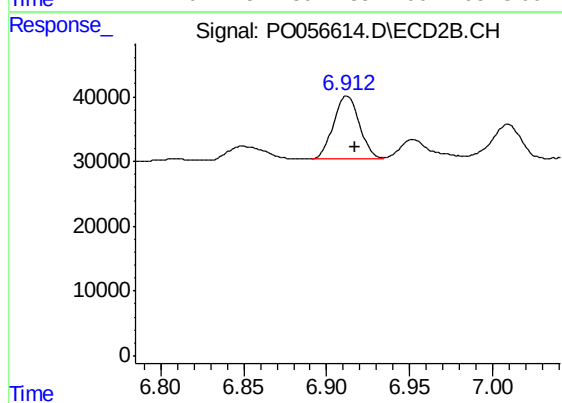
#33 AR-1260-3

R.T.: 6.445 min  
Delta R.T.: -0.005 min  
Response: 202993  
Conc: 90.49 ng/ml



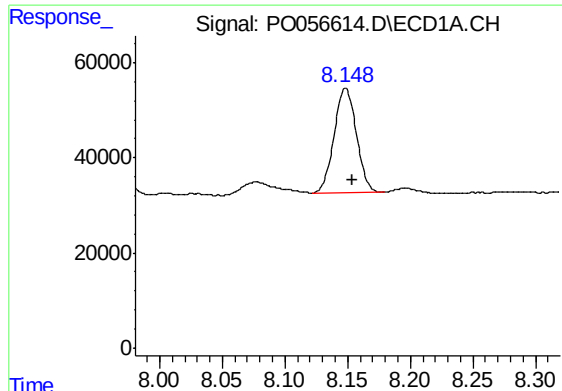
#34 AR-1260-4

R.T.: 7.839 min  
Delta R.T.: -0.006 min  
Response: 187982  
Conc: 71.77 ng/ml m



#34 AR-1260-4

R.T.: 6.912 min  
Delta R.T.: -0.005 min  
Response: 106536  
Conc: 57.25 ng/ml



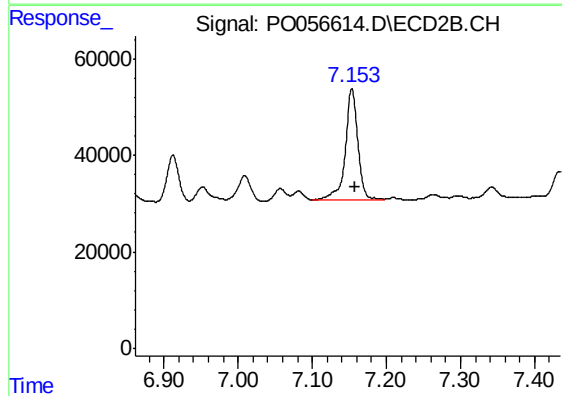
#35 AR-1260-5

R.T.: 8.148 min  
Delta R.T.: -0.005 min  
Response: 271948  
Conc: 56.87 ng/ml

Instrument :  
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#35 AR-1260-5

R.T.: 7.154 min  
Delta R.T.: -0.004 min  
Response: 273901  
Conc: 63.52 ng/ml