

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0091321\  
 Data File : P0081167.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Sep 2021 20:52  
 Operator : AJ\MA  
 Sample : M3687-17  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 A009015

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 05:50:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 2021  
 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...          | 4.927  | 4.053 | 1846858 | 580007 | 23.395 | 23.471   |
| 2) SA Decachlor...          | 10.990 | 9.413 | 1298421 | 516942 | 21.868 | 22.144   |
| Target Compounds            |        |       |         |        |        |          |
| 21) L5 AR-1248-1            | 6.257  | 5.325 | 22386   | 10414  | 12.974 | 17.590m# |
| 22) L5 AR-1248-2            | 6.554  | 5.589 | 38870   | 13560  | 17.477 | 16.326   |
| 23) L5 AR-1248-3            | 6.773  | 5.634 | 44760   | 13170  | 16.913 | 15.518   |
| 24) L5 AR-1248-4            | 7.203  | 5.821 | 62644   | 16029  | 21.750 | 16.212 # |
| 25) L5 AR-1248-5            | 7.243  | 6.247 | 65272   | 23390  | 23.734 | 25.799   |
| -----                       |        |       |         |        |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091321\  
Data File : PO081167.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Sep 2021 20:52  
Operator : AJ\MA  
Sample : M3687-17  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

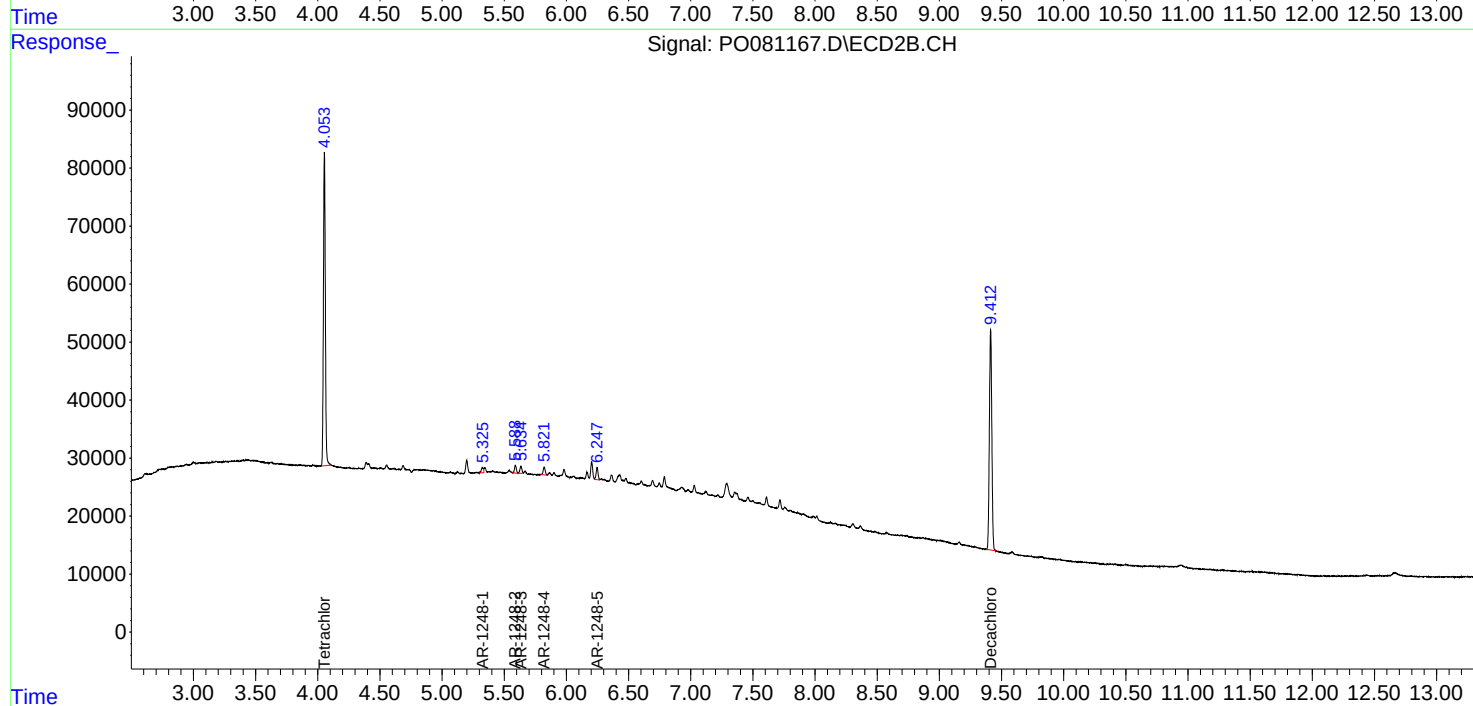
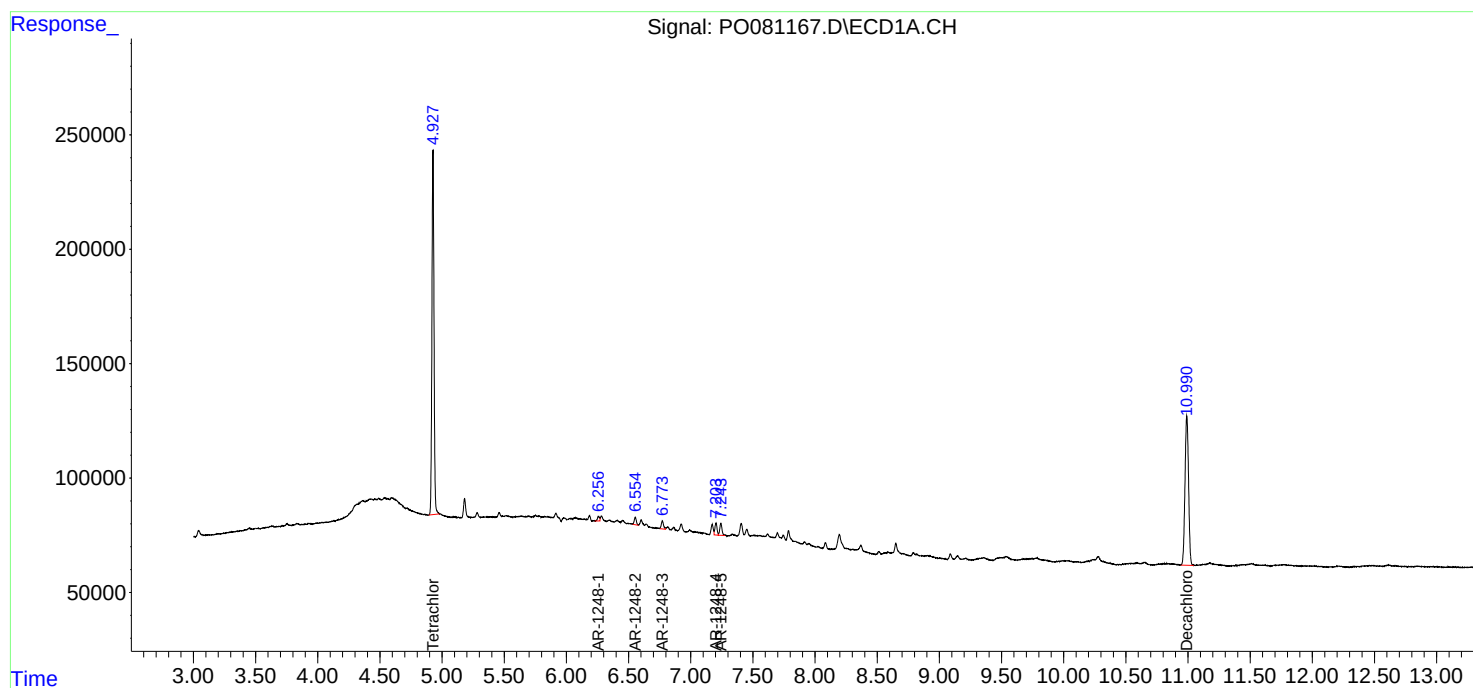
Instrument :  
ECD\_O  
ClientSampleId :  
A009015

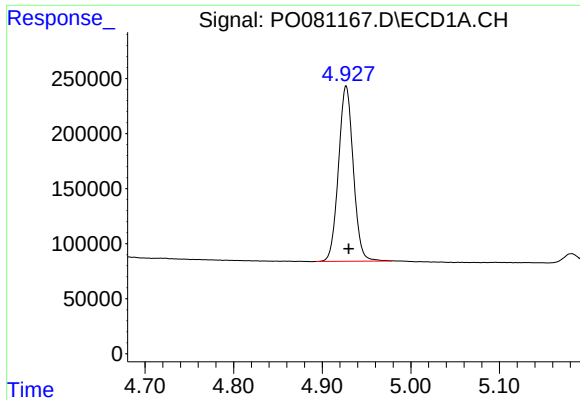
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 05:50:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 2021  
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





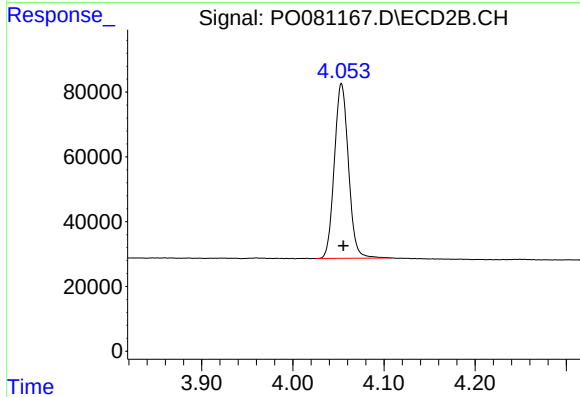
#1 Tetrachloro-m-xylene

R.T.: 4.927 min  
Delta R.T.: -0.003 min  
Response: 1846858  
Conc: 23.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A009015

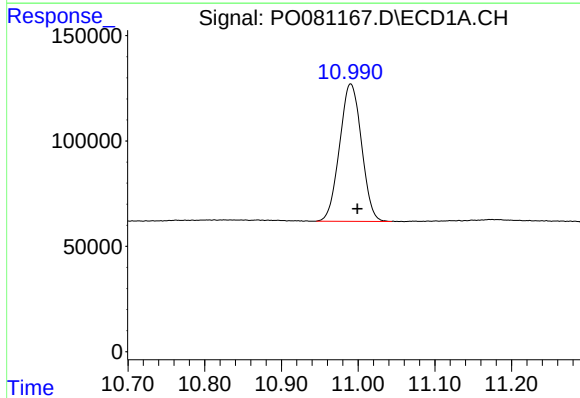
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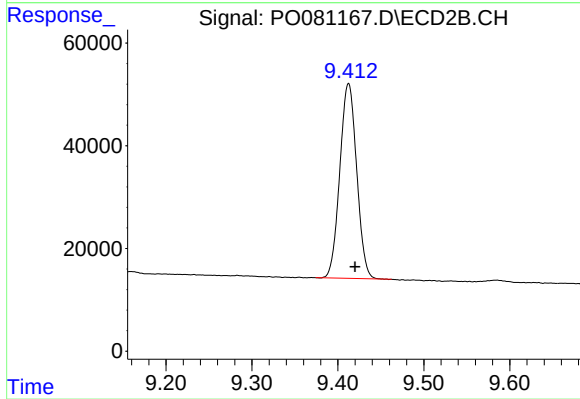
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: -0.002 min  
Response: 580007  
Conc: 23.47 ng/ml



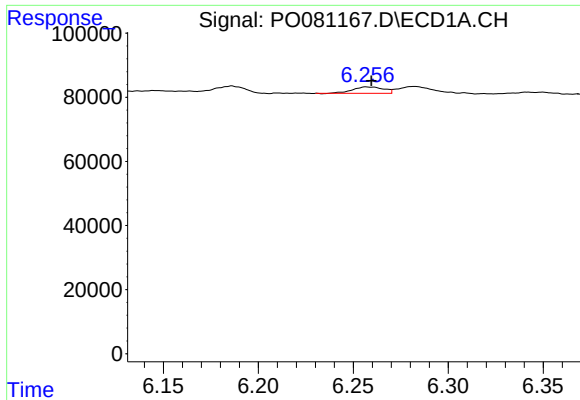
#2 Decachlorobiphenyl

R.T.: 10.990 min  
Delta R.T.: -0.009 min  
Response: 1298421  
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.413 min  
Delta R.T.: -0.007 min  
Response: 516942  
Conc: 22.14 ng/ml



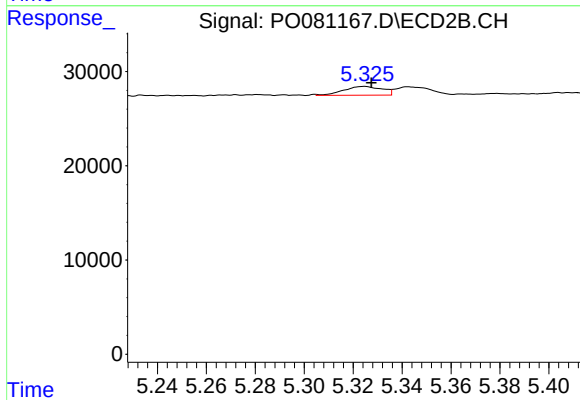
#21 AR-1248-1

R.T.: 6.257 min  
Delta R.T.: -0.003 min  
Response: 22386  
Conc: 12.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A009015

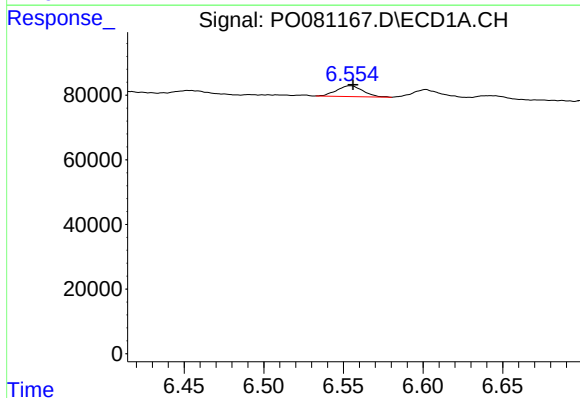
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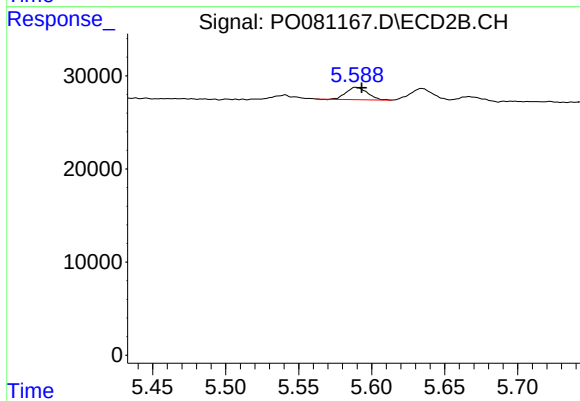
#21 AR-1248-1

R.T.: 5.325 min  
Delta R.T.: -0.003 min  
Response: 10414  
Conc: 17.59 ng/ml m



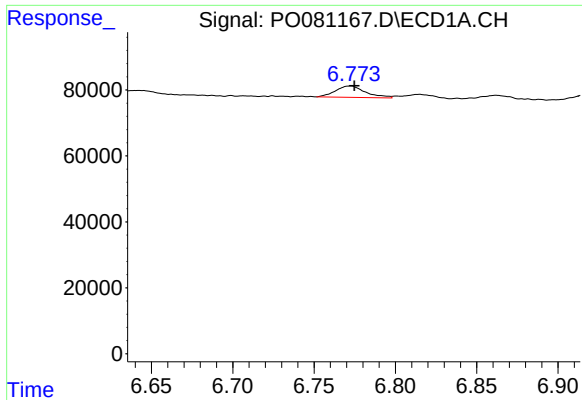
#22 AR-1248-2

R.T.: 6.554 min  
Delta R.T.: -0.002 min  
Response: 38870  
Conc: 17.48 ng/ml



#22 AR-1248-2

R.T.: 5.589 min  
Delta R.T.: -0.004 min  
Response: 13560  
Conc: 16.33 ng/ml



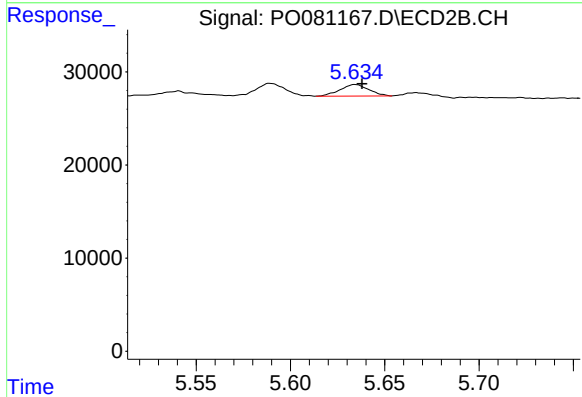
#23 AR-1248-3

R.T.: 6.773 min  
Delta R.T.: -0.002 min  
Response: 44760  
Conc: 16.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A009015

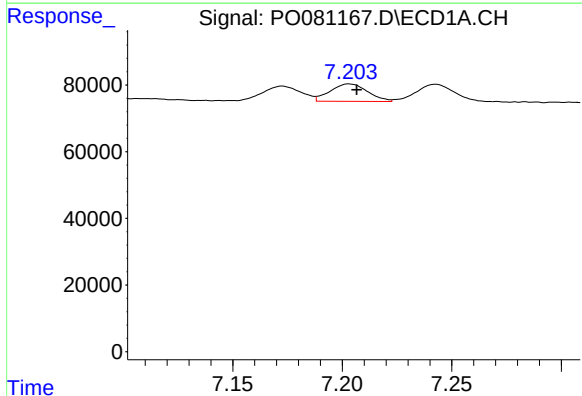
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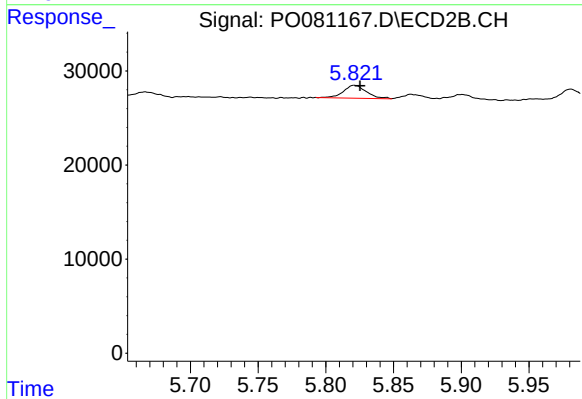
#23 AR-1248-3

R.T.: 5.634 min  
Delta R.T.: -0.004 min  
Response: 13170  
Conc: 15.52 ng/ml



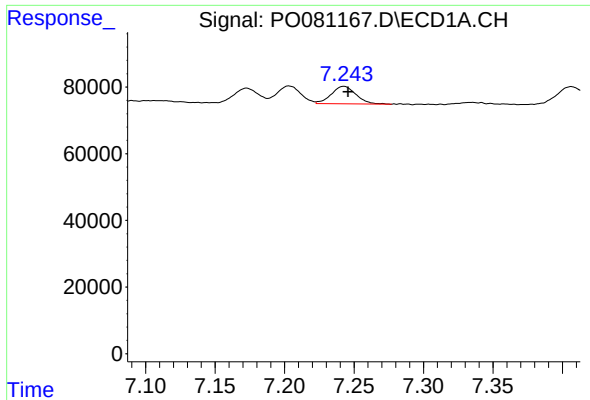
#24 AR-1248-4

R.T.: 7.203 min  
Delta R.T.: -0.004 min  
Response: 62644  
Conc: 21.75 ng/ml



#24 AR-1248-4

R.T.: 5.821 min  
Delta R.T.: -0.004 min  
Response: 16029  
Conc: 16.21 ng/ml



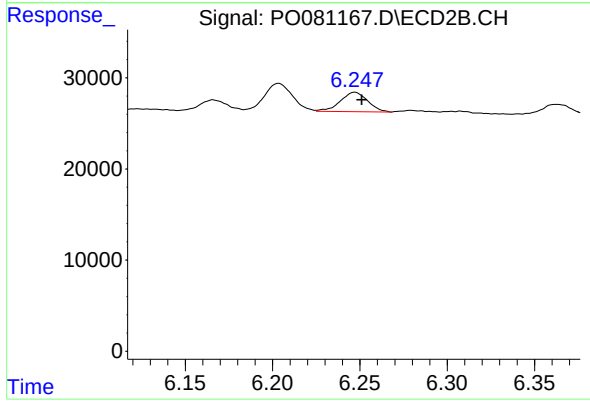
#25 AR-1248-5

R.T.: 7.243 min  
Delta R.T.: -0.003 min  
Response: 65272  
Conc: 23.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#25 AR-1248-5

R.T.: 6.247 min  
Delta R.T.: -0.004 min  
Response: 23390  
Conc: 25.80 ng/ml