

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060121\  
 Data File : P0078319.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Jun 2021 21:27  
 Operator : DD\AJ  
 Sample : M2564-06  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 503

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 01:09:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 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...          | 4.339 | 3.617 | 740431 | 367805 | 10.018 | 12.172   |
| 2) SA Decachlor...          | 9.947 | 8.803 | 712564 | 414285 | 14.412 | 14.248   |
|                             |       |       |        |        |        |          |
| Target Compounds            |       |       |        |        |        |          |
| 21) L5 AR-1248-1            | 5.634 | 4.844 | 46225  | 36326  | 32.440 | 56.369m# |
| 22) L5 AR-1248-2            | 5.925 | 5.105 | 52854  | 34411  | 27.840 | 35.996 # |
| 23) L5 AR-1248-3            | 6.135 | 5.146 | 99378  | 46719  | 44.804 | 48.603   |
| 24) L5 AR-1248-4            | 6.558 | 5.328 | 160564 | 60195  | 68.981 | 52.560   |
| 25) L5 AR-1248-5            | 6.596 | 5.743 | 150148 | 75387  | 66.361 | 71.945   |
| -----                       |       |       |        |        |        |          |

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

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Sample : M2564-06  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

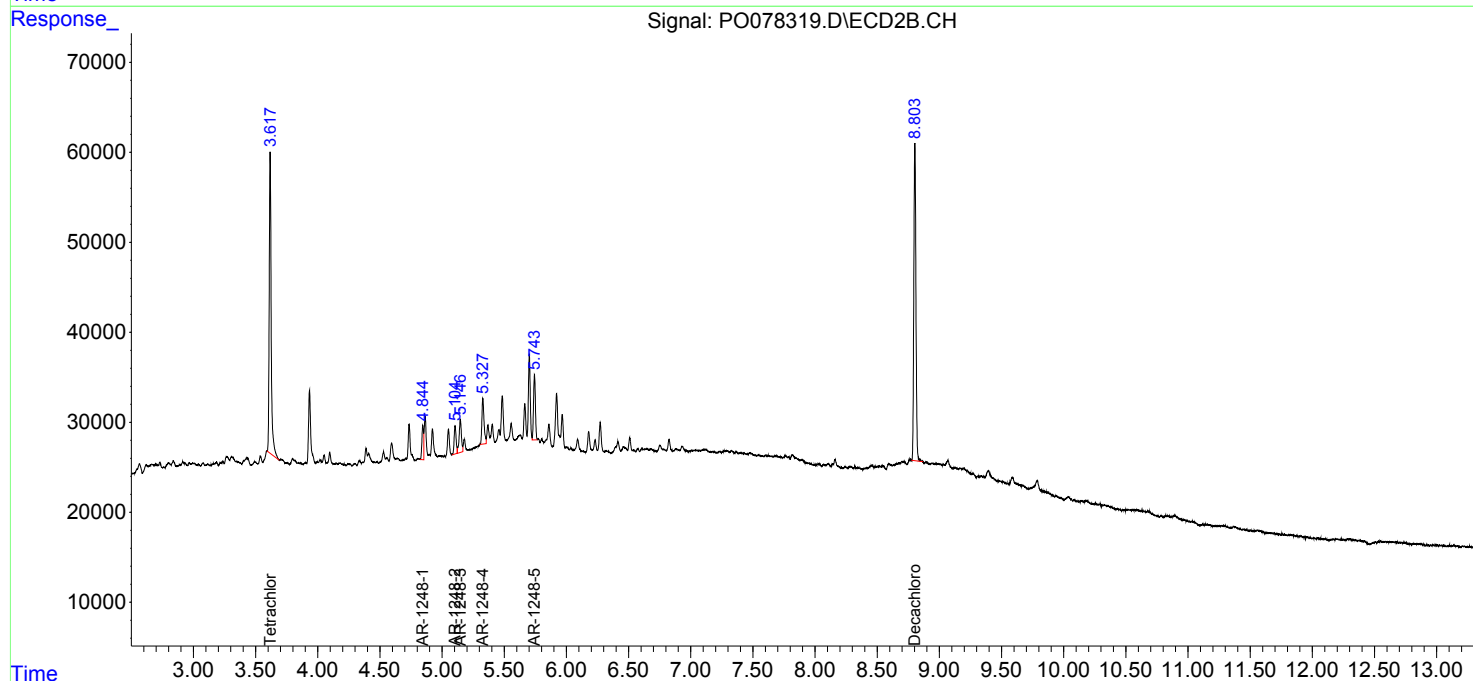
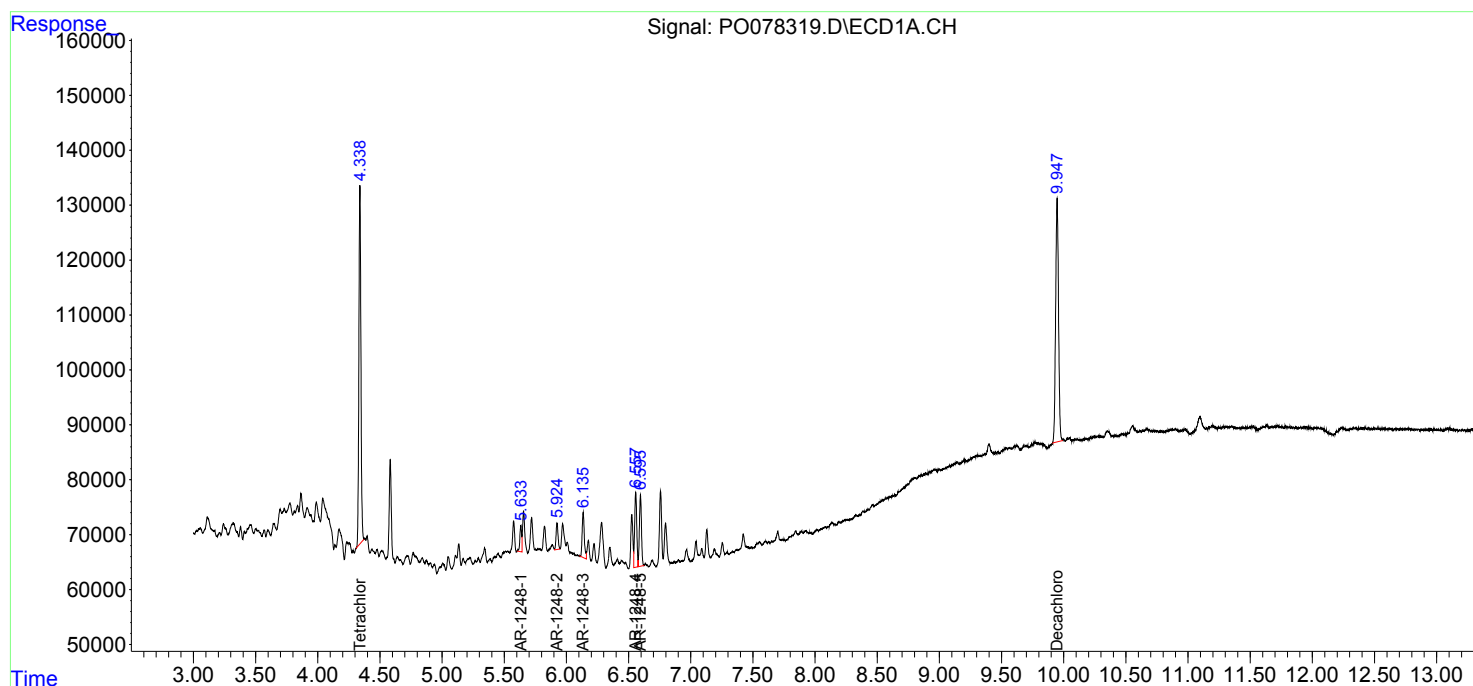
Instrument :  
ECD\_O  
ClientSampled :  
503

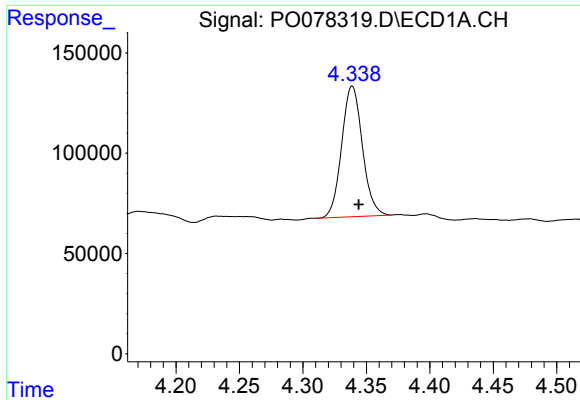
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Integration File signal 1: autoint1.e  
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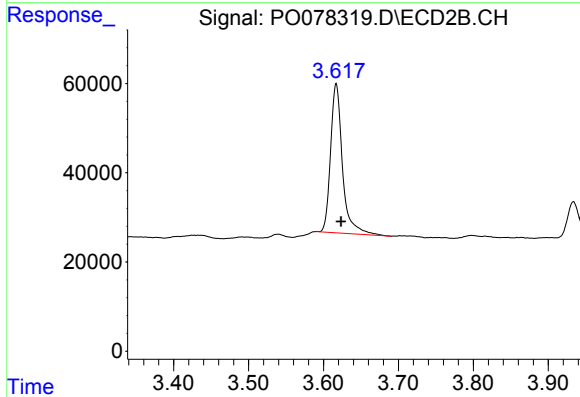
#1 Tetrachloro-m-xylene

R.T.: 4.339 min  
Delta R.T.: -0.005 min  
Response: 740431  
Conc: 10.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
503

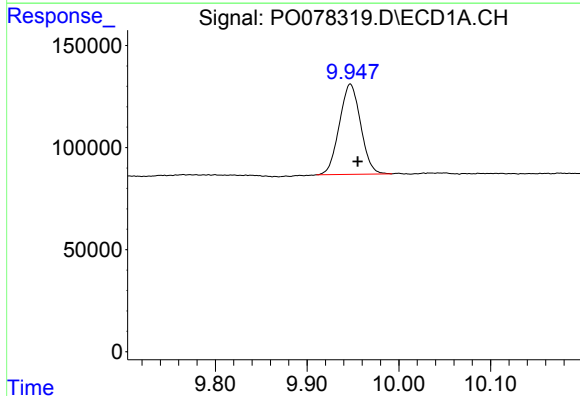
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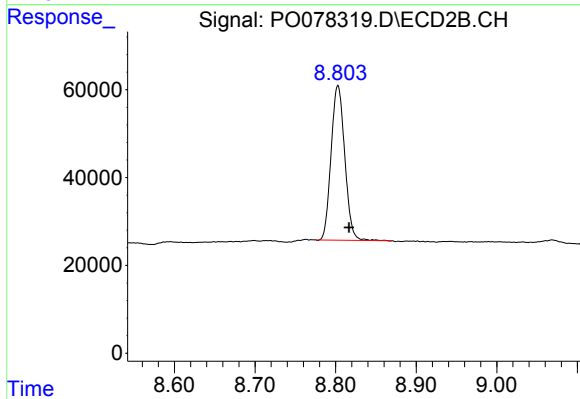
#1 Tetrachloro-m-xylene

R.T.: 3.617 min  
Delta R.T.: -0.007 min  
Response: 367805  
Conc: 12.17 ng/ml



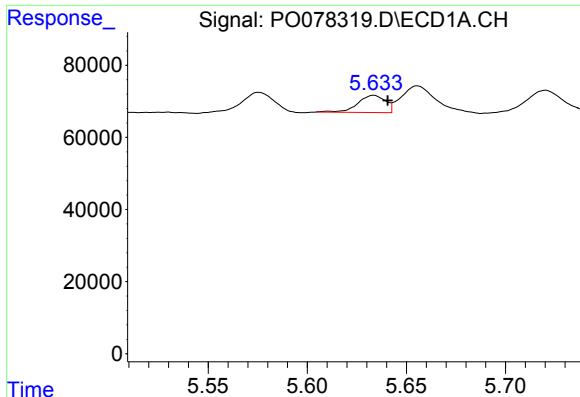
#2 Decachlorobiphenyl

R.T.: 9.947 min  
Delta R.T.: -0.008 min  
Response: 712564  
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min  
Delta R.T.: -0.014 min  
Response: 414285  
Conc: 14.25 ng/ml



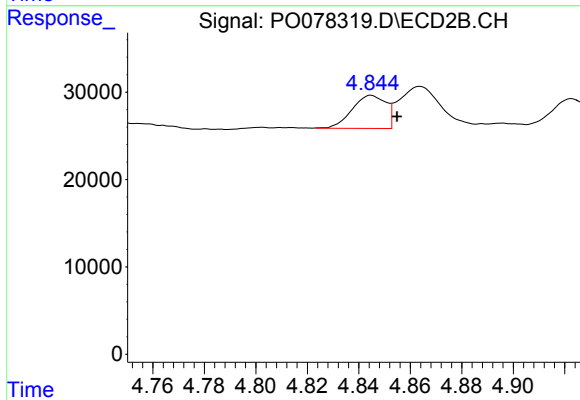
#21 AR-1248-1

R.T.: 5.634 min  
Delta R.T.: -0.007 min  
Response: 46225  
Conc: 32.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
503

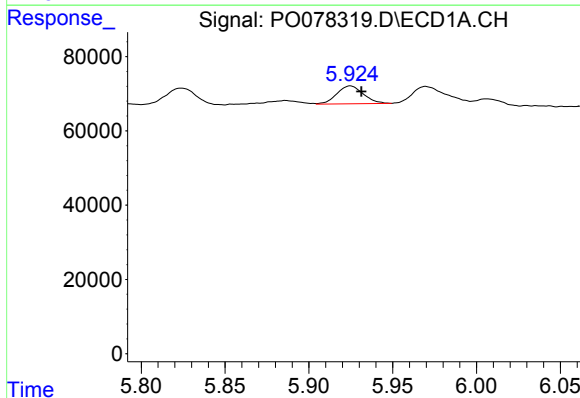
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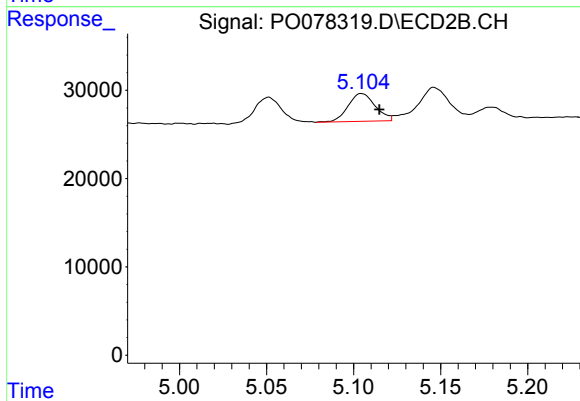
#21 AR-1248-1

R.T.: 4.844 min  
Delta R.T.: -0.011 min  
Response: 36326  
Conc: 56.37 ng/ml m



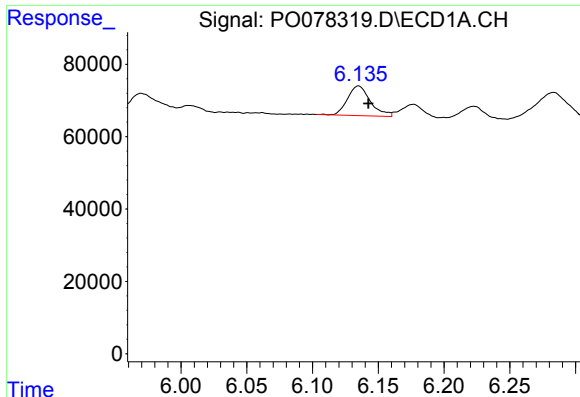
#22 AR-1248-2

R.T.: 5.925 min  
Delta R.T.: -0.007 min  
Response: 52854  
Conc: 27.84 ng/ml



#22 AR-1248-2

R.T.: 5.105 min  
Delta R.T.: -0.010 min  
Response: 34411  
Conc: 36.00 ng/ml



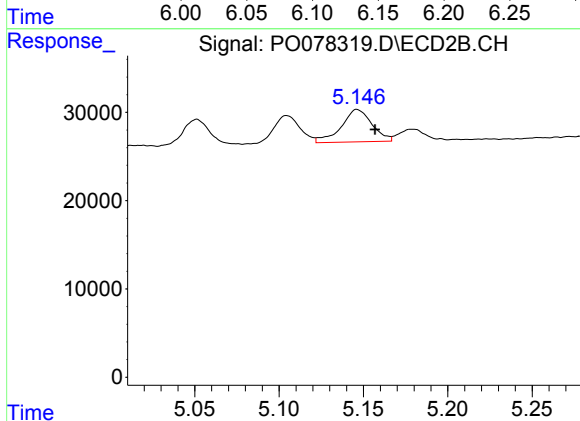
#23 AR-1248-3

R.T.: 6.135 min  
Delta R.T.: -0.007 min  
Response: 99378  
Conc: 44.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
503

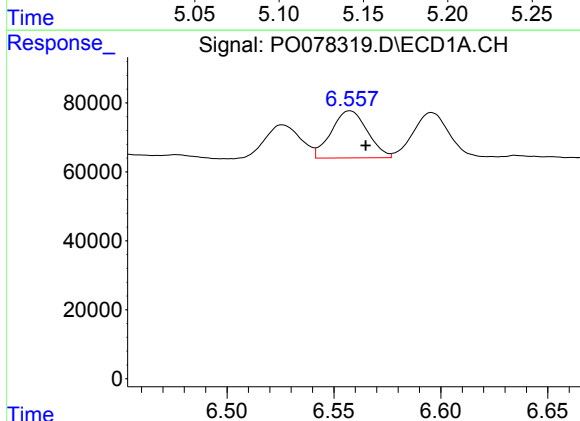
Manual Integrations  
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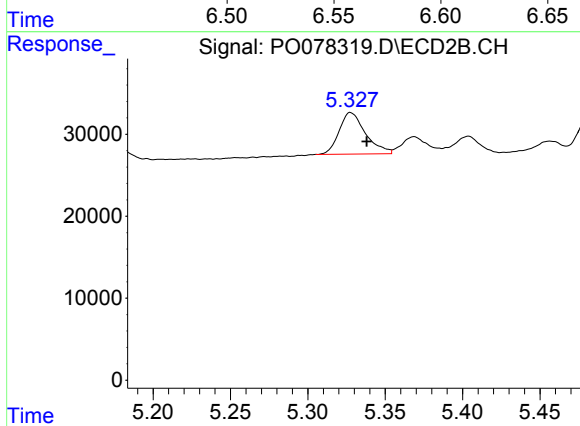
#23 AR-1248-3

R.T.: 5.146 min  
Delta R.T.: -0.011 min  
Response: 46719  
Conc: 48.60 ng/ml



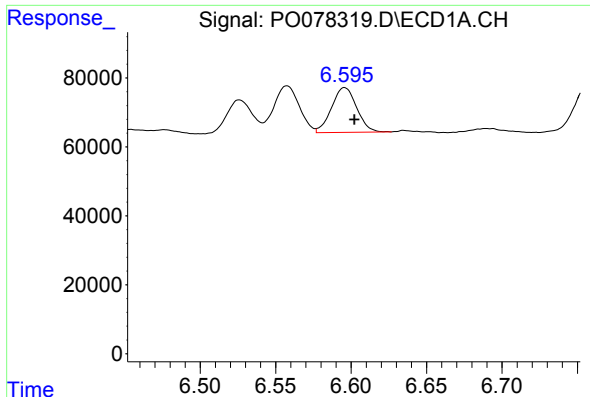
#24 AR-1248-4

R.T.: 6.558 min  
Delta R.T.: -0.007 min  
Response: 160564  
Conc: 68.98 ng/ml



#24 AR-1248-4

R.T.: 5.328 min  
Delta R.T.: -0.010 min  
Response: 60195  
Conc: 52.56 ng/ml



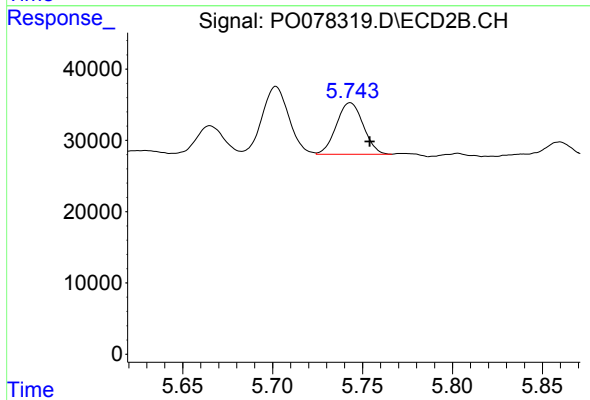
#25 AR-1248-5

R.T.: 6.596 min  
Delta R.T.: -0.006 min  
Response: 150148  
Conc: 66.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
503

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#25 AR-1248-5

R.T.: 5.743 min  
Delta R.T.: -0.011 min  
Response: 75387  
Conc: 71.94 ng/ml