

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060221\  
 Data File : P0078346.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Jun 2021 14:06  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 06:01:05 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 | 3.616 | 3343678 | 1412853 | 45.241  | 46.758   |
| 2) SA Decachlor...          | 9.949 | 8.803 | 2279635 | 1295695 | 46.108  | 44.560   |
|                             |       |       |         |         |         |          |
| Target Compounds            |       |       |         |         |         |          |
| 21) L5 AR-1248-1            | 5.634 | 4.844 | 634275  | 309776  | 445.136 | 480.687m |
| 22) L5 AR-1248-2            | 5.925 | 5.103 | 841080  | 423895  | 443.023 | 443.431  |
| 23) L5 AR-1248-3            | 6.136 | 5.146 | 1020727 | 429420  | 460.191 | 446.737  |
| 24) L5 AR-1248-4            | 6.559 | 5.327 | 1117584 | 504722  | 480.136 | 440.705  |
| 25) L5 AR-1248-5            | 6.596 | 5.743 | 1087925 | 500694  | 480.835 | 477.831  |
| -----                       |       |       |         |         |         |          |

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

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ALS Vial : 5 Sample Multiplier: 1

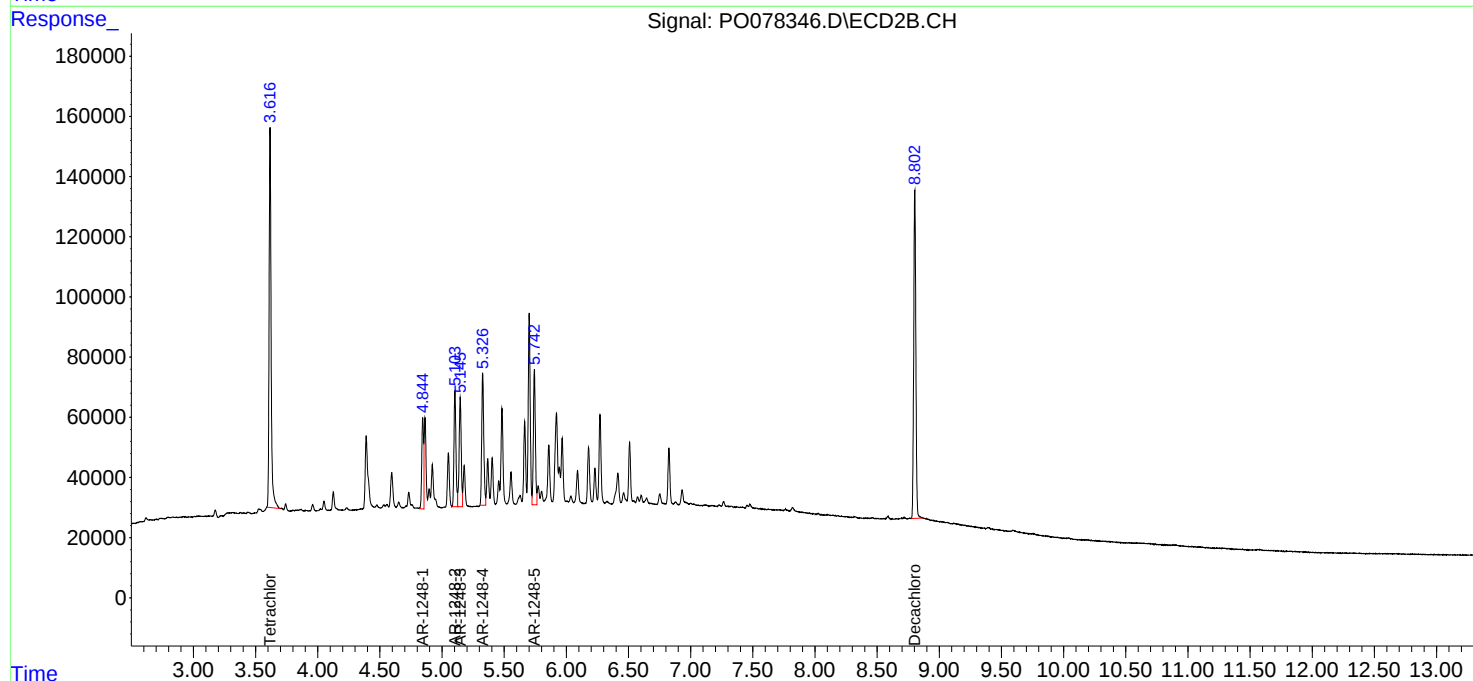
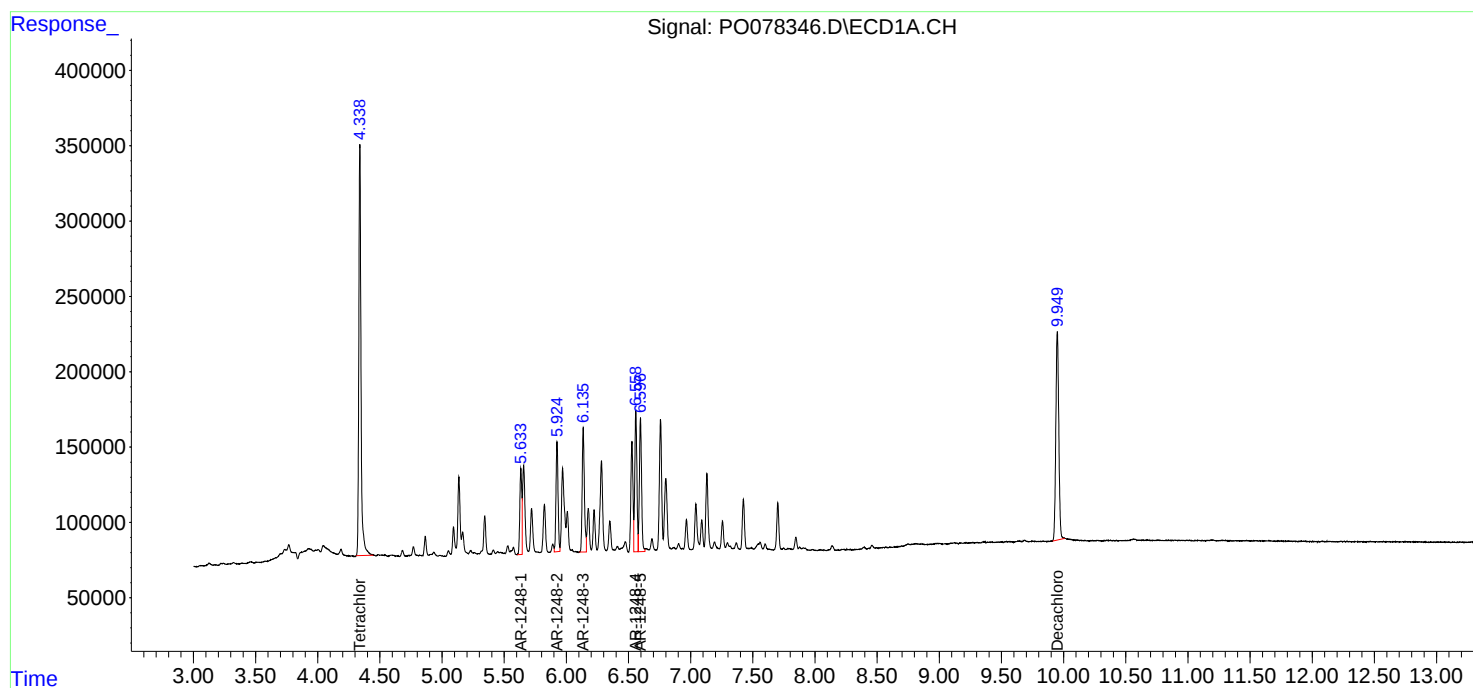
Instrument :  
ECD\_O  
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AR1248CCC500

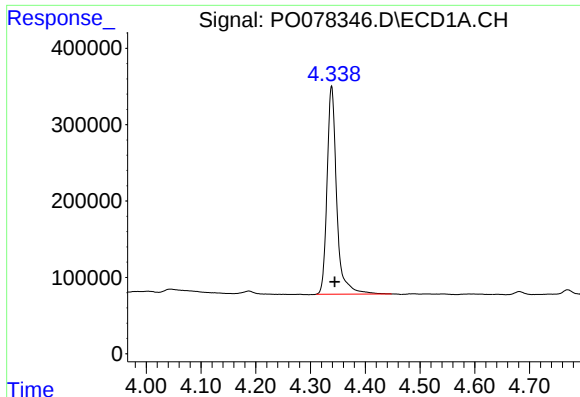
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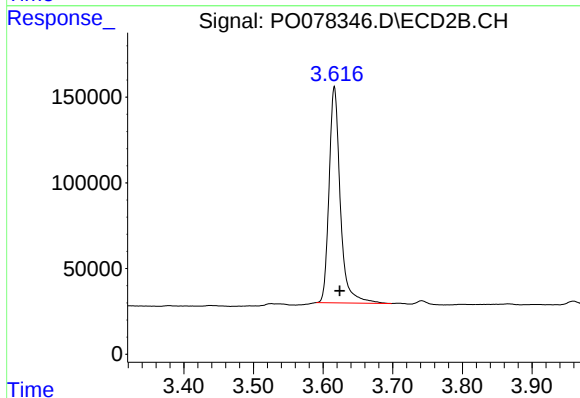
#1 Tetrachloro-m-xylene

R.T.: 4.339 min  
Delta R.T.: -0.005 min  
Response: 3343678  
Conc: 45.24 ng/ml

Instrument :  
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ClientSampleId :  
AR1248CCC500

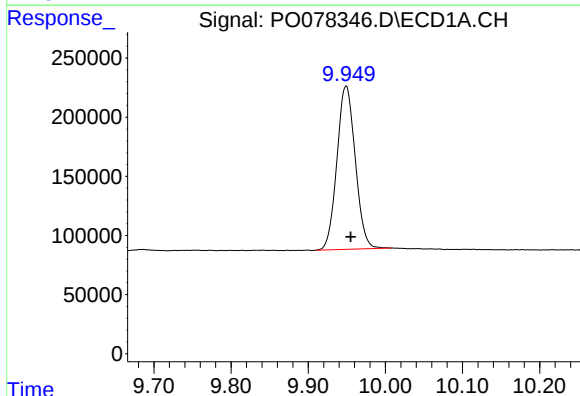
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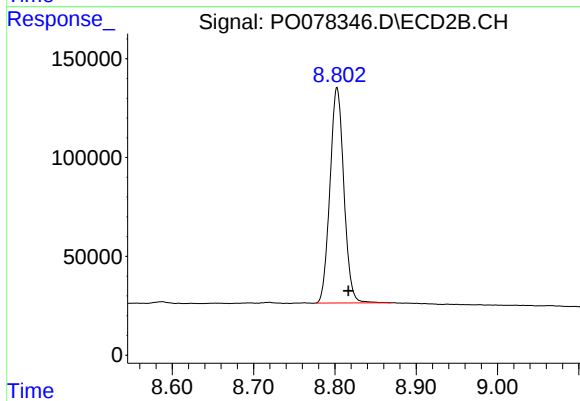
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: -0.008 min  
Response: 1412853  
Conc: 46.76 ng/ml



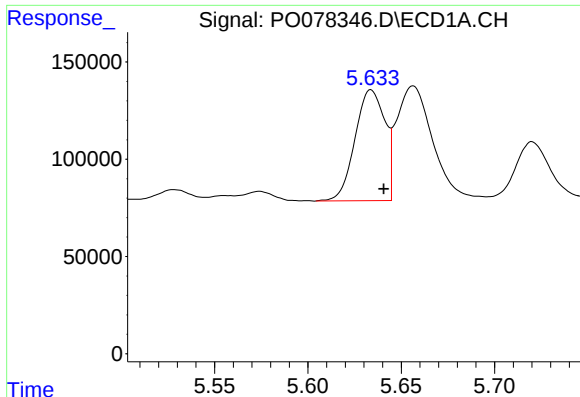
#2 Decachlorobiphenyl

R.T.: 9.949 min  
Delta R.T.: -0.006 min  
Response: 2279635  
Conc: 46.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min  
Delta R.T.: -0.014 min  
Response: 1295695  
Conc: 44.56 ng/ml



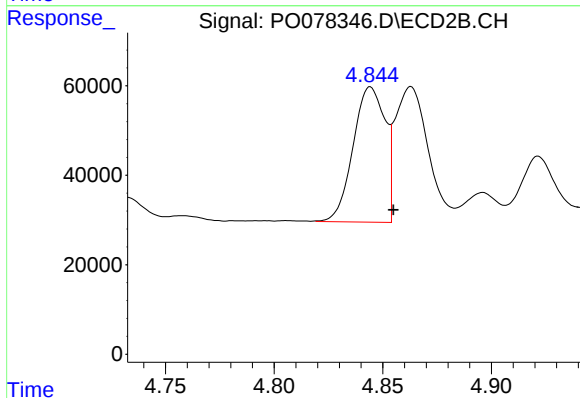
#21 AR-1248-1

R.T.: 5.634 min  
Delta R.T.: -0.007 min  
Response: 634275  
Conc: 445.14 ng/ml

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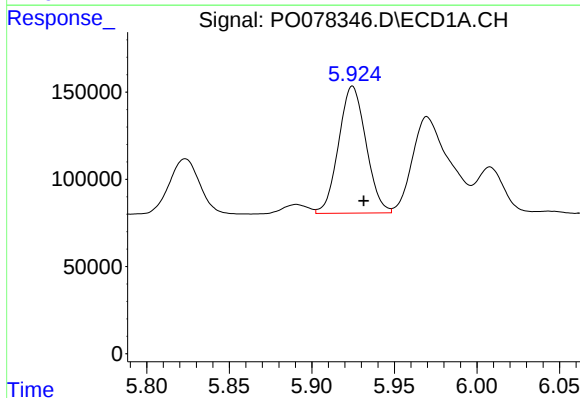
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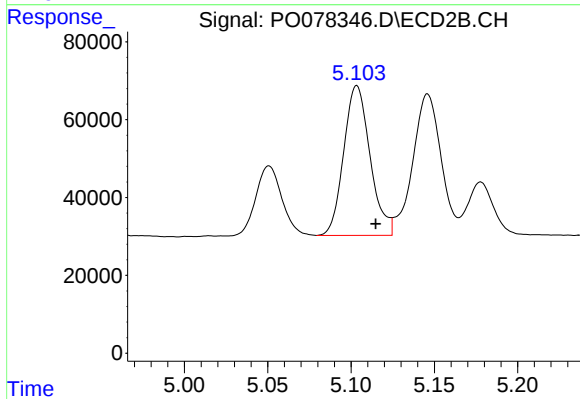
#21 AR-1248-1

R.T.: 4.844 min  
Delta R.T.: -0.011 min  
Response: 309776  
Conc: 480.69 ng/ml m



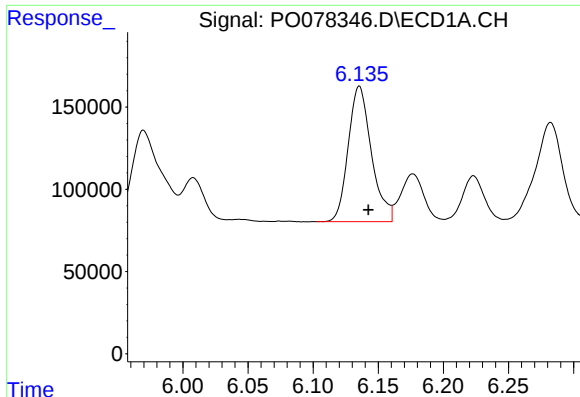
#22 AR-1248-2

R.T.: 5.925 min  
Delta R.T.: -0.007 min  
Response: 841080  
Conc: 443.02 ng/ml



#22 AR-1248-2

R.T.: 5.103 min  
Delta R.T.: -0.011 min  
Response: 423895  
Conc: 443.43 ng/ml



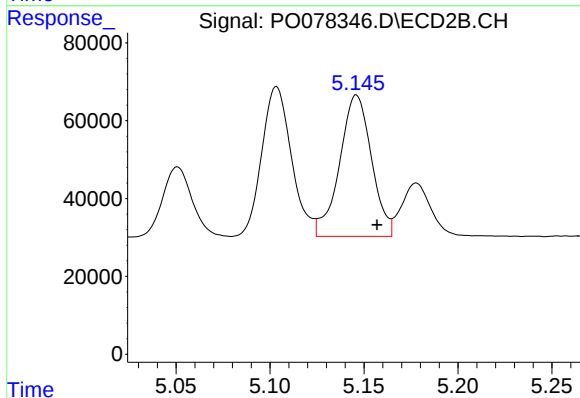
#23 AR-1248-3

R.T.: 6.136 min  
Delta R.T.: -0.007 min  
Response: 1020727  
Conc: 460.19 ng/ml

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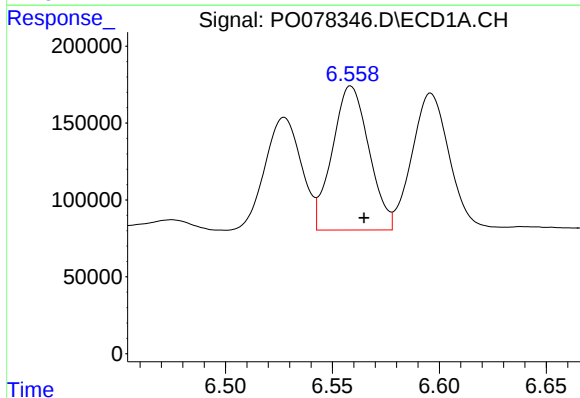
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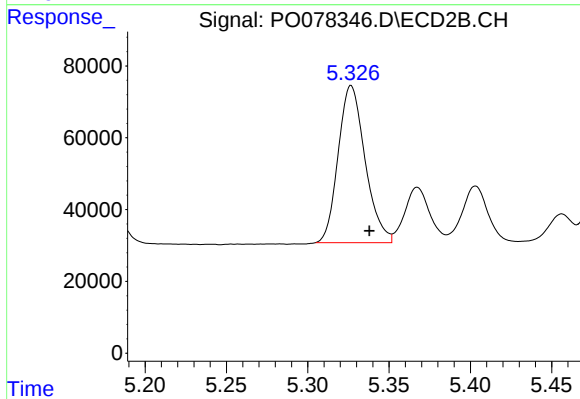
#23 AR-1248-3

R.T.: 5.146 min  
Delta R.T.: -0.011 min  
Response: 429420  
Conc: 446.74 ng/ml



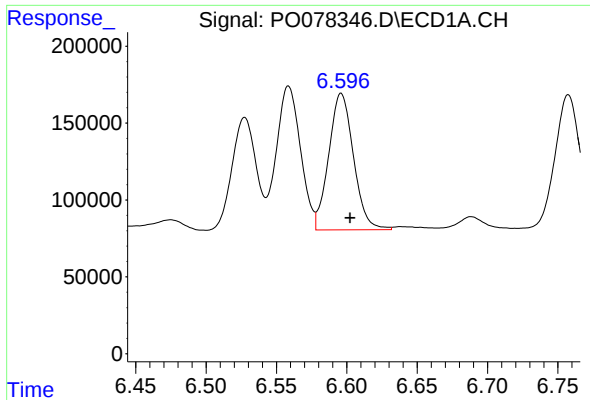
#24 AR-1248-4

R.T.: 6.559 min  
Delta R.T.: -0.006 min  
Response: 1117584  
Conc: 480.14 ng/ml



#24 AR-1248-4

R.T.: 5.327 min  
Delta R.T.: -0.011 min  
Response: 504722  
Conc: 440.70 ng/ml



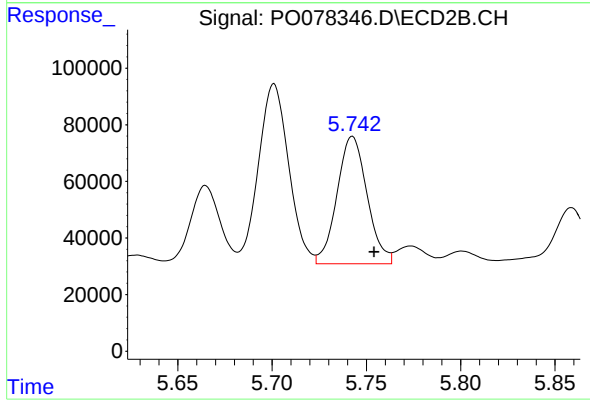
#25 AR-1248-5

R.T.: 6.596 min  
Delta R.T.: -0.006 min  
Response: 1087925  
Conc: 480.84 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 5.743 min  
Delta R.T.: -0.011 min  
Response: 500694  
Conc: 477.83 ng/ml