

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042922\  
 Data File : PP046856.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2022 01:38  
 Operator : YP\AJ  
 Sample : N2611-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 JC-01-042822

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/02/2022  
 Supervised By :mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 00:36:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 22 19:00:06 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.860 | 3.124 | 40912114 | 60208427 | 16.948   | 18.354    |
| 2) SA Decachlor...          | 9.937 | 8.441 | 33409017 | 50991552 | 22.704   | 21.377    |
| Target Compounds            |       |       |          |          |          |           |
| 31) L7 AR-1260-1            | 6.838 | 5.840 | 4210182  | 28826599 | 49.890   | 181.156 # |
| 32) L7 AR-1260-2            | 7.121 | 6.036 | 12240820 | 10171657 | 121.568m | 50.004 #  |
| 33) L7 AR-1260-3            | 7.520 | 6.195 | 2944843  | 6783678  | 36.351   | 39.713m   |
| 34) L7 AR-1260-4            | 7.763 | 6.705 | 7404722  | 7952361  | 92.965   | 54.714 #  |
| 35) L7 AR-1260-5            | 8.104 | 6.974 | 6043117  | 15812261 | 38.044m  | 45.033    |
| -----                       |       |       |          |          |          |           |

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

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ALS Vial : 23 Sample Multiplier: 1

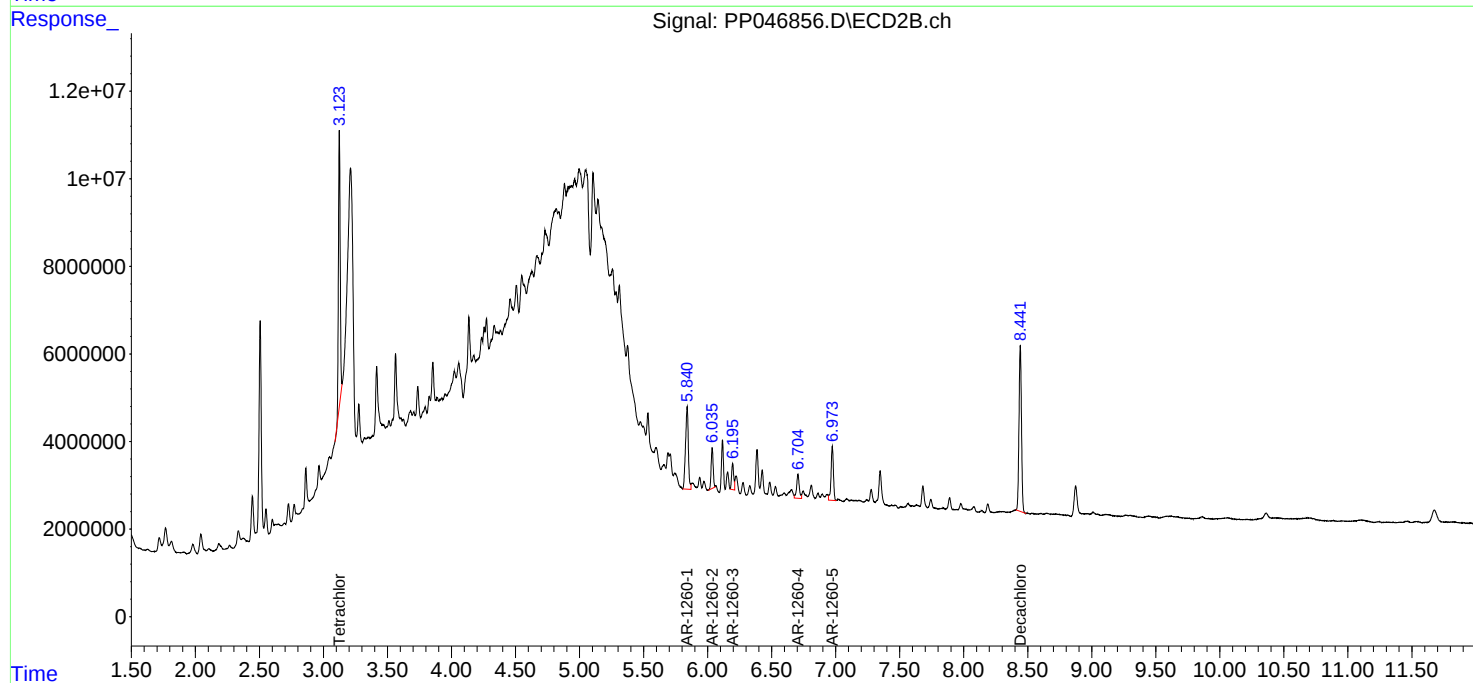
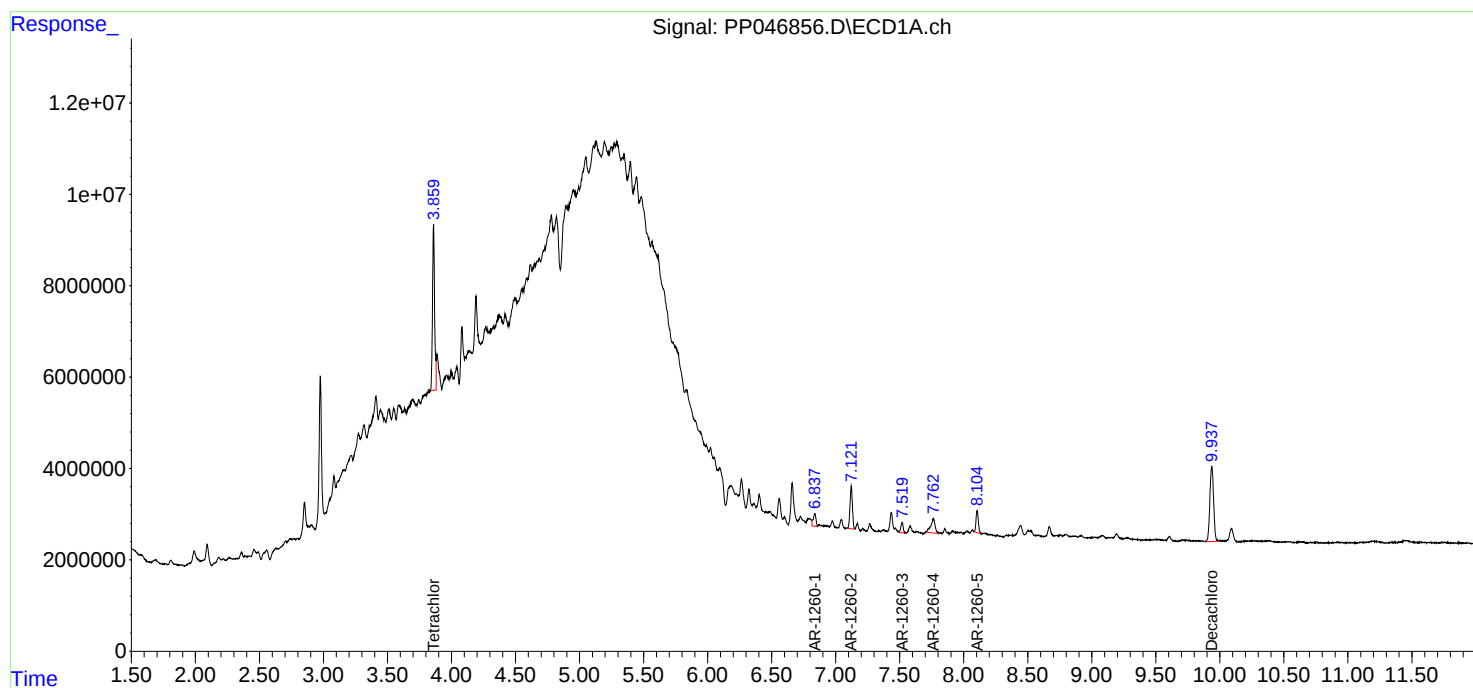
Instrument :  
ECD\_P  
ClientSampleId :  
JC-01-042822

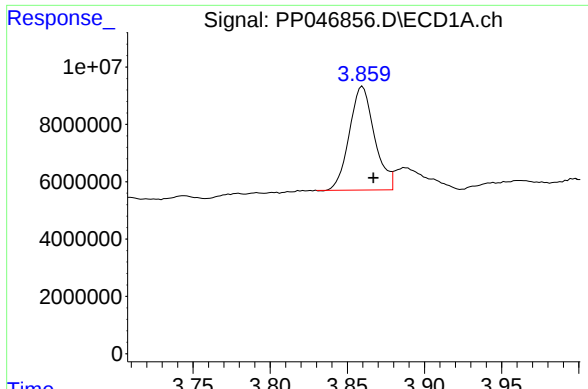
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Integration File signal 1: autoint1.e  
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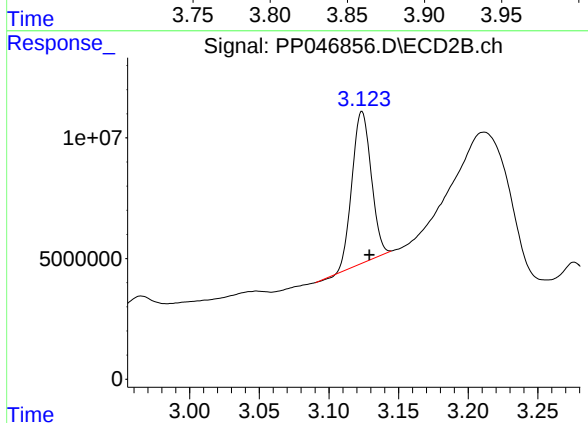
#1 Tetrachloro-m-xylene

R.T.: 3.860 min  
Delta R.T.: -0.007 min  
Response: 40912114  
Conc: 16.95 ng/ml

Instrument :  
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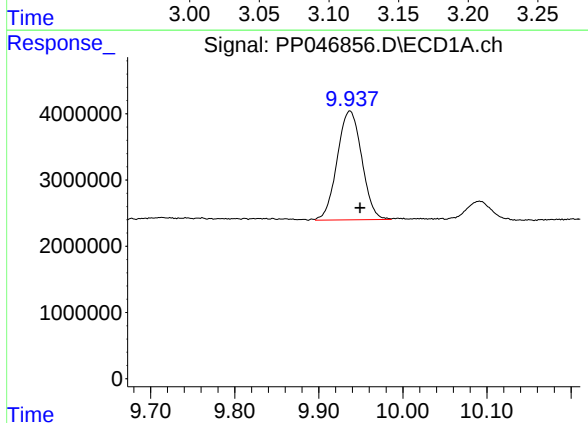
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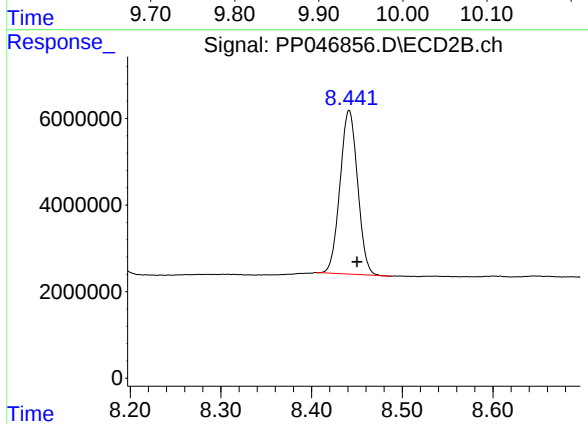
#1 Tetrachloro-m-xylene

R.T.: 3.124 min  
Delta R.T.: -0.005 min  
Response: 60208427  
Conc: 18.35 ng/ml



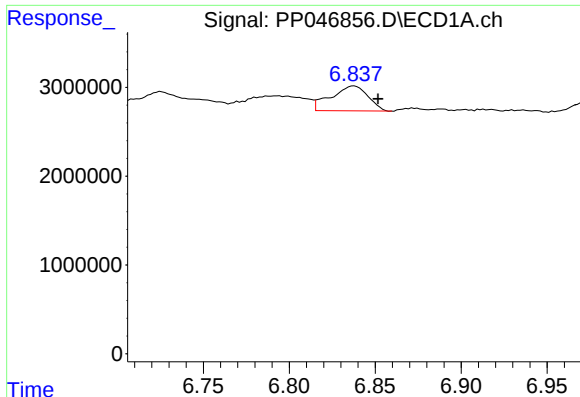
#2 Decachlorobiphenyl

R.T.: 9.937 min  
Delta R.T.: -0.012 min  
Response: 33409017  
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min  
Delta R.T.: -0.009 min  
Response: 50991552  
Conc: 21.38 ng/ml



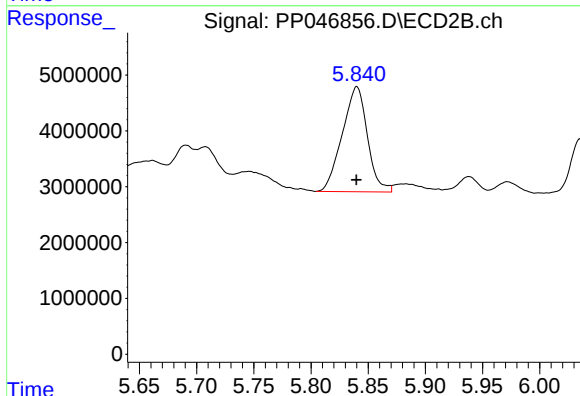
#31 AR-1260-1

R.T.: 6.838 min  
Delta R.T.: -0.014 min  
Response: 4210182  
Conc: 49.89 ng/ml

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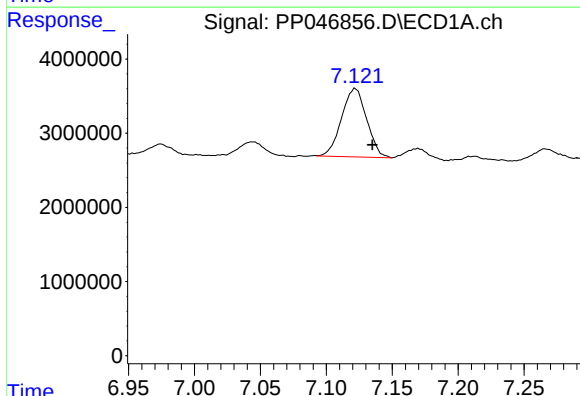
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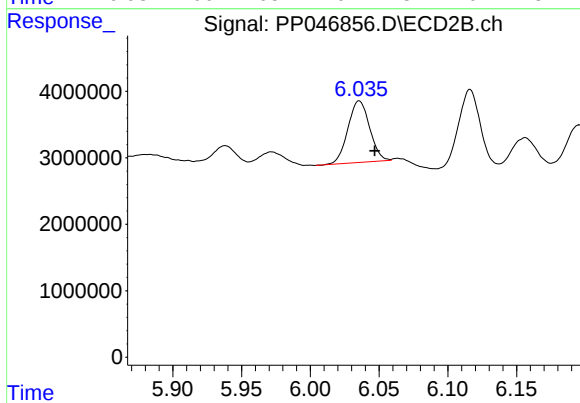
#31 AR-1260-1

R.T.: 5.840 min  
Delta R.T.: 0.000 min  
Response: 28826599  
Conc: 181.16 ng/ml



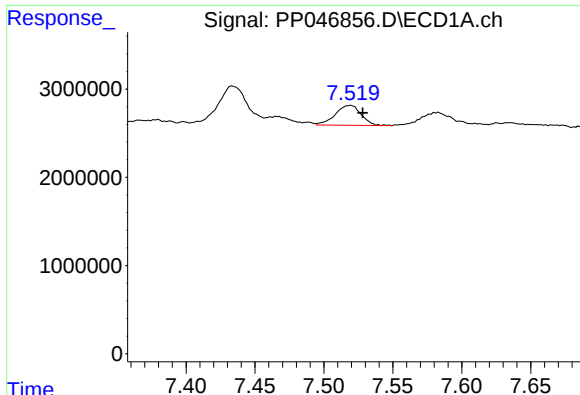
#32 AR-1260-2

R.T.: 7.121 min  
Delta R.T.: -0.014 min  
Response: 12240820  
Conc: 121.57 ng/ml m



#32 AR-1260-2

R.T.: 6.036 min  
Delta R.T.: -0.011 min  
Response: 10171657  
Conc: 50.00 ng/ml



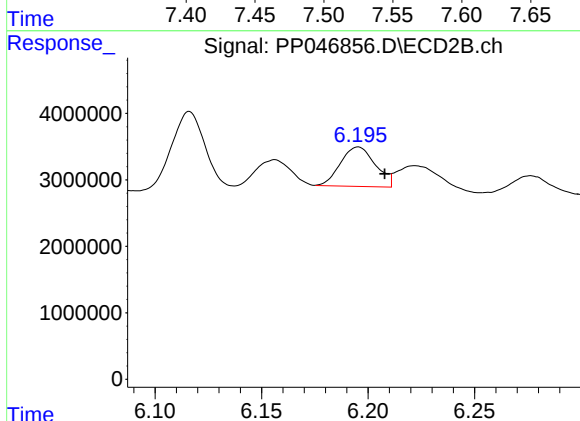
#33 AR-1260-3

R.T.: 7.520 min  
Delta R.T.: -0.008 min  
Response: 2944843  
Conc: 36.35 ng/ml

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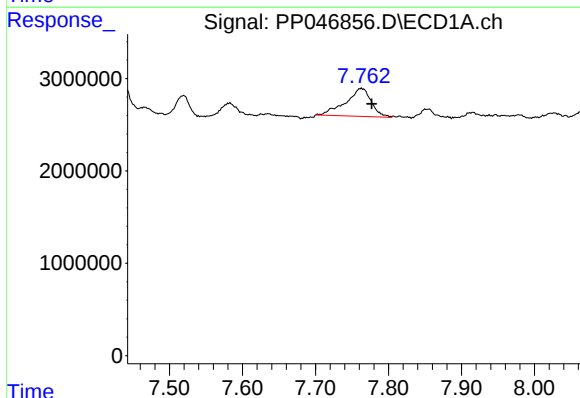
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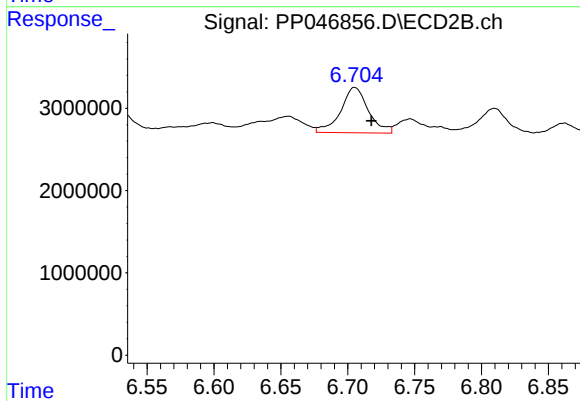
#33 AR-1260-3

R.T.: 6.195 min  
Delta R.T.: -0.013 min  
Response: 6783678  
Conc: 39.71 ng/ml m



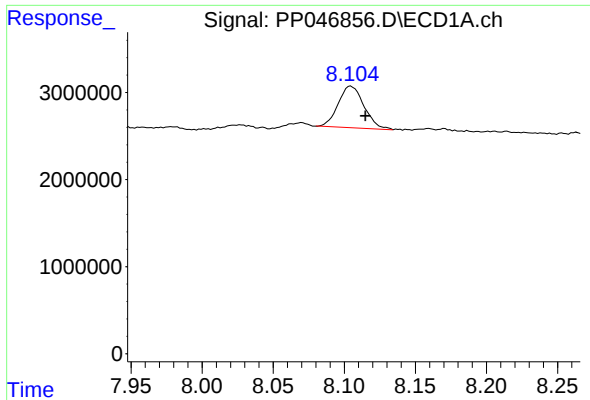
#34 AR-1260-4

R.T.: 7.763 min  
Delta R.T.: -0.014 min  
Response: 7404722  
Conc: 92.96 ng/ml



#34 AR-1260-4

R.T.: 6.705 min  
Delta R.T.: -0.013 min  
Response: 7952361  
Conc: 54.71 ng/ml



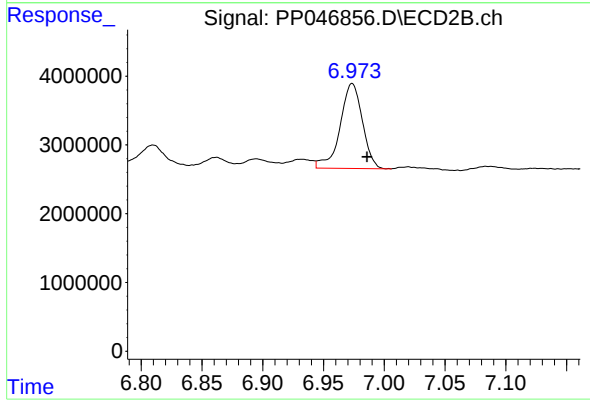
#35 AR-1260-5

R.T.: 8.104 min  
Delta R.T.: -0.011 min  
Response: 6043117  
Conc: 38.04 ng/ml

Instrument :  
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#35 AR-1260-5

R.T.: 6.974 min  
Delta R.T.: -0.012 min  
Response: 15812261  
Conc: 45.03 ng/ml