

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123022\  
 Data File : PL080006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2022 04:50  
 Operator : AR\AJ  
 Sample : N6229-01  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 NB-8-122822

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 12/30/2022  
 Supervised By : Ankita Jodhani 12/30/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 30 05:24:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL123022.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 30 05:17:19 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.365 | 2.696 | 15505921 | 19635087 | 11.178 | 10.686  |
| 28)                         | SA Decachlor... | 8.816 | 7.855 | 16961563 | 20517529 | 12.065 | 12.270  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 11)                         | B alpha-Chl...  | 5.830 | 4.968 | 15734512 | 8460442  | 9.469m | 3.960 # |
| 12)                         | B 4,4'-DDE      | 6.002 | 5.160 | 3364129  | 2856248  | 2.280m | 1.568m# |
| 17)                         | MA 4,4'-DDT     | 6.831 | 5.967 | 1442442  | 1734794  | 1.137m | 1.321   |
| -----                       |                 |       |       |          |          |        |         |

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

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Sample : N6229-01  
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ALS Vial : 45 Sample Multiplier: 1

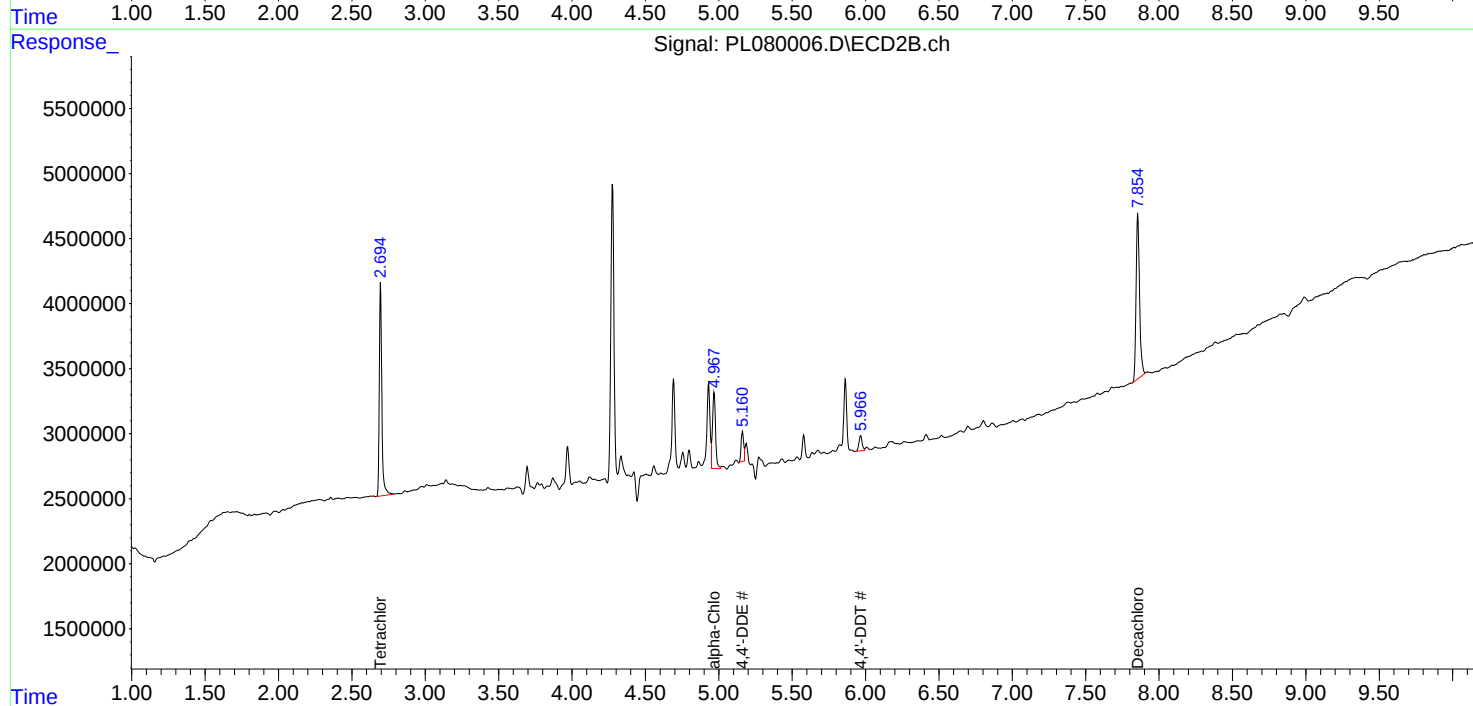
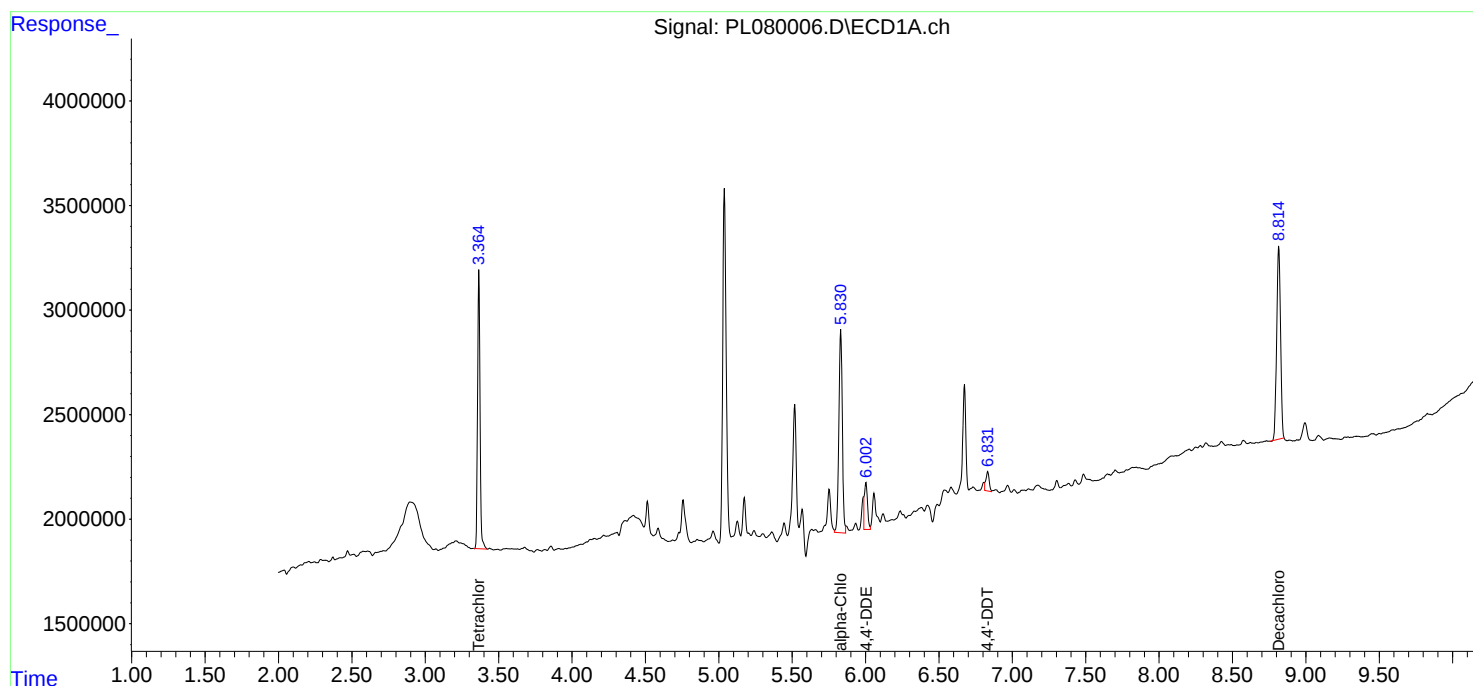
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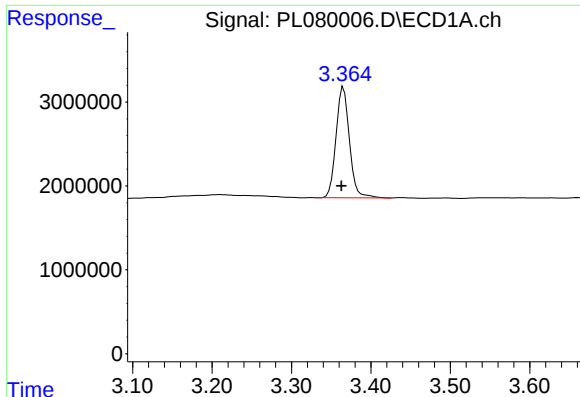
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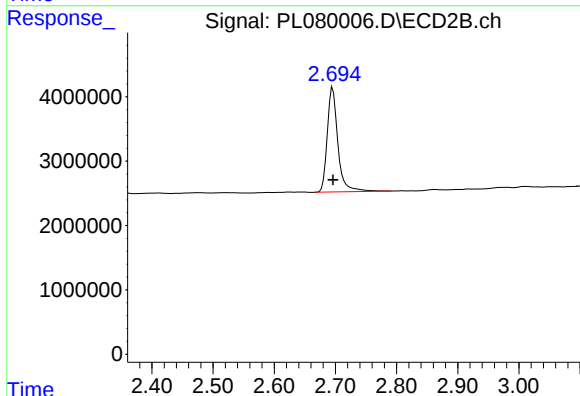
#1 Tetrachloro-m-xylene

R.T.: 3.365 min  
Delta R.T.: 0.002 min  
Response: 15505921  
Conc: 11.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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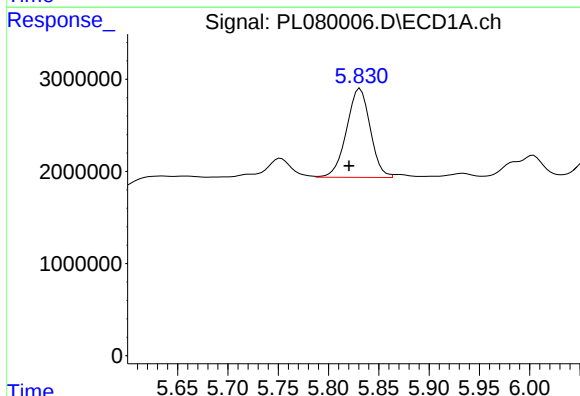
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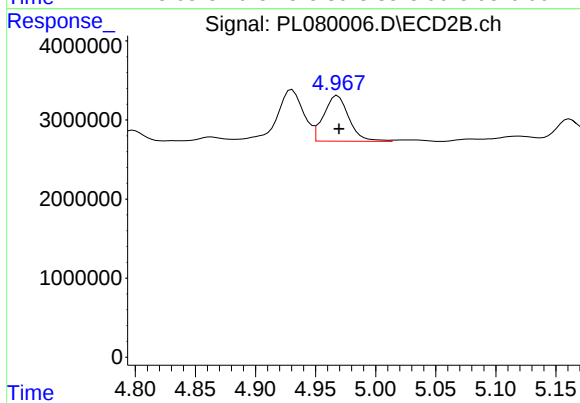
#1 Tetrachloro-m-xylene

R.T.: 2.696 min  
Delta R.T.: 0.000 min  
Response: 19635087  
Conc: 10.69 ng/ml



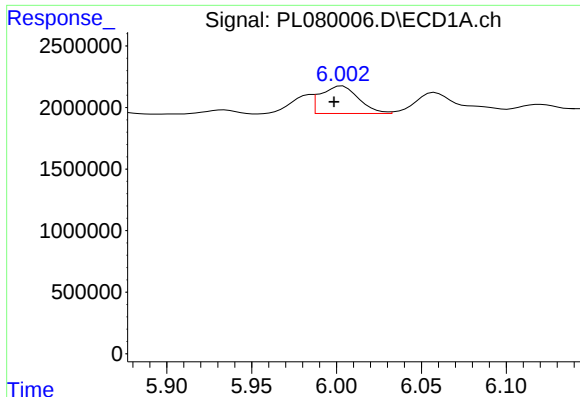
#11 alpha-Chlordane

R.T.: 5.830 min  
Delta R.T.: 0.010 min  
Response: 15734512  
Conc: 9.47 ng/ml m



#11 alpha-Chlordane

R.T.: 4.968 min  
Delta R.T.: -0.001 min  
Response: 8460442  
Conc: 3.96 ng/ml



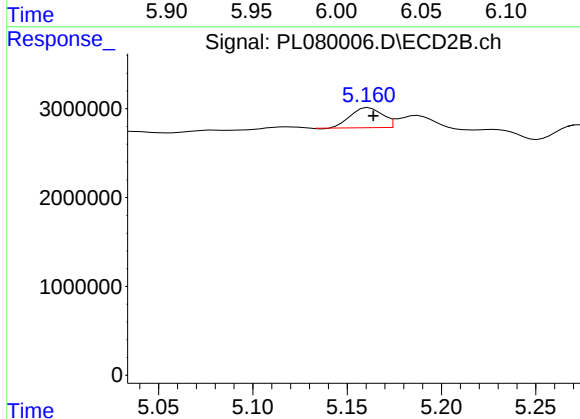
#12 4,4'-DDE

R.T.: 6.002 min  
Delta R.T.: 0.004 min  
Response: 3364129  
Conc: 2.28 ng/ml

Instrument :  
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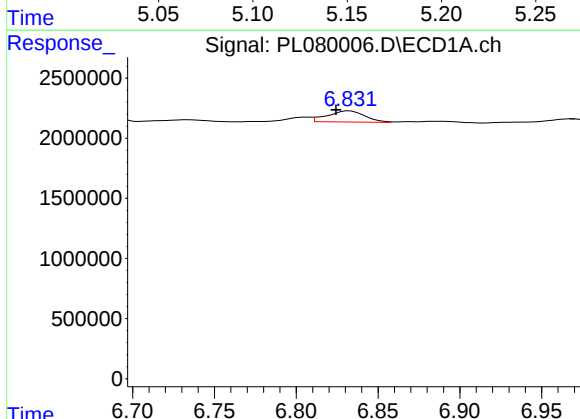
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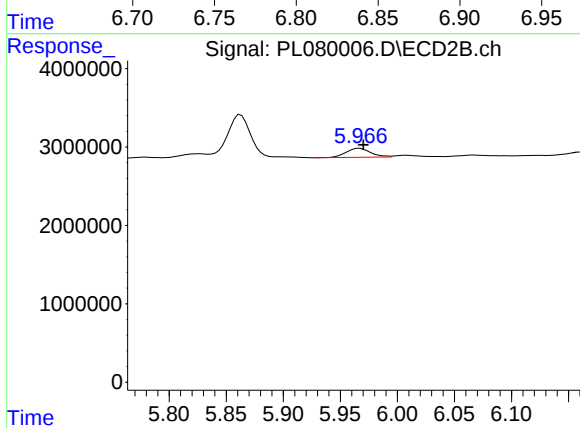
#12 4,4'-DDE

R.T.: 5.160 min  
Delta R.T.: -0.004 min  
Response: 2856248  
Conc: 1.57 ng/ml m



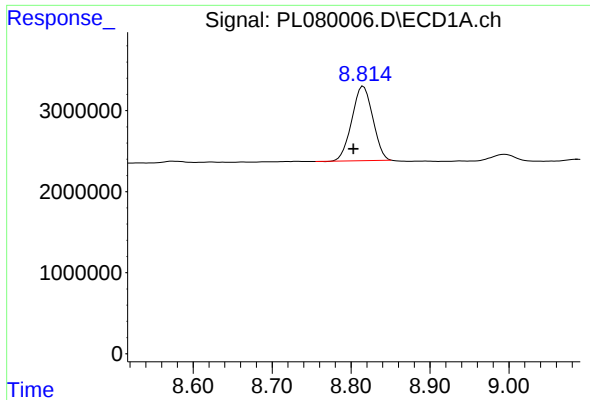
#17 4,4'-DDT

R.T.: 6.831 min  
Delta R.T.: 0.007 min  
Response: 1442442  
Conc: 1.14 ng/ml m



#17 4,4'-DDT

R.T.: 5.967 min  
Delta R.T.: -0.003 min  
Response: 1734794  
Conc: 1.32 ng/ml



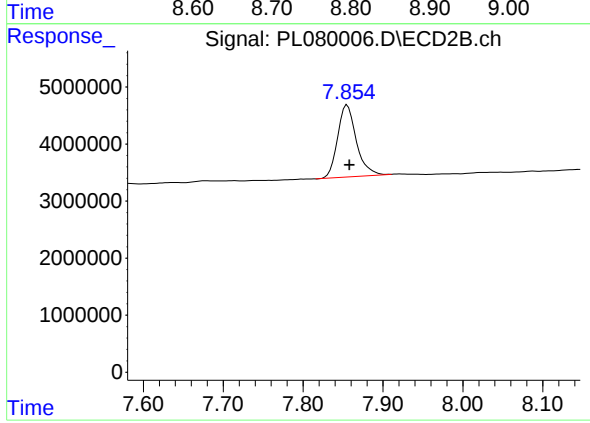
#28 Decachlorobiphenyl

R.T.: 8.816 min  
Delta R.T.: 0.013 min  
Response: 16961563  
Conc: 12.06 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.855 min  
Delta R.T.: -0.003 min  
Response: 20517529  
Conc: 12.27 ng/ml