

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013024\  
 Data File : PL088056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2024 19:04  
 Operator : AR\AJ  
 Sample : P1276-03  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-37

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 01/31/2024  
 Supervised By :Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 21:21:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012724.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 29 12:34:13 2024  
 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... | 3.417 | 2.671 | 23578819 | 9750598  | 8.129  | 7.856   |
| 2)                          | SA Decachlor... | 8.976 | 7.856 | 36915689 | 16069495 | 13.775 | 13.213  |
|                             |                 |       |       |          |          |        |         |
| Target Compounds            |                 |       |       |          |          |        |         |
| 11)                         | B alpha-Chl...  | 5.916 | 4.949 | 34143540 | 8189223  | 9.312  | 5.255 # |
| 12)                         | B 4,4'-DDE      | 6.092 | 5.148 | 30341652 | 11537891 | 10.088 | 9.032   |
| 16)                         | A 4,4'-DDD      | 6.617 | 5.705 | 23529892 | 5574089  | 9.779  | 5.301m# |
| 17)                         | MA 4,4'-DDT     | 6.930 | 5.959 | 133.5E6  | 64037854 | 48.774 | 53.964  |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013024\  
Data File : PL088056.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2024 19:04  
Operator : AR\AJ  
Sample : P1276-03  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

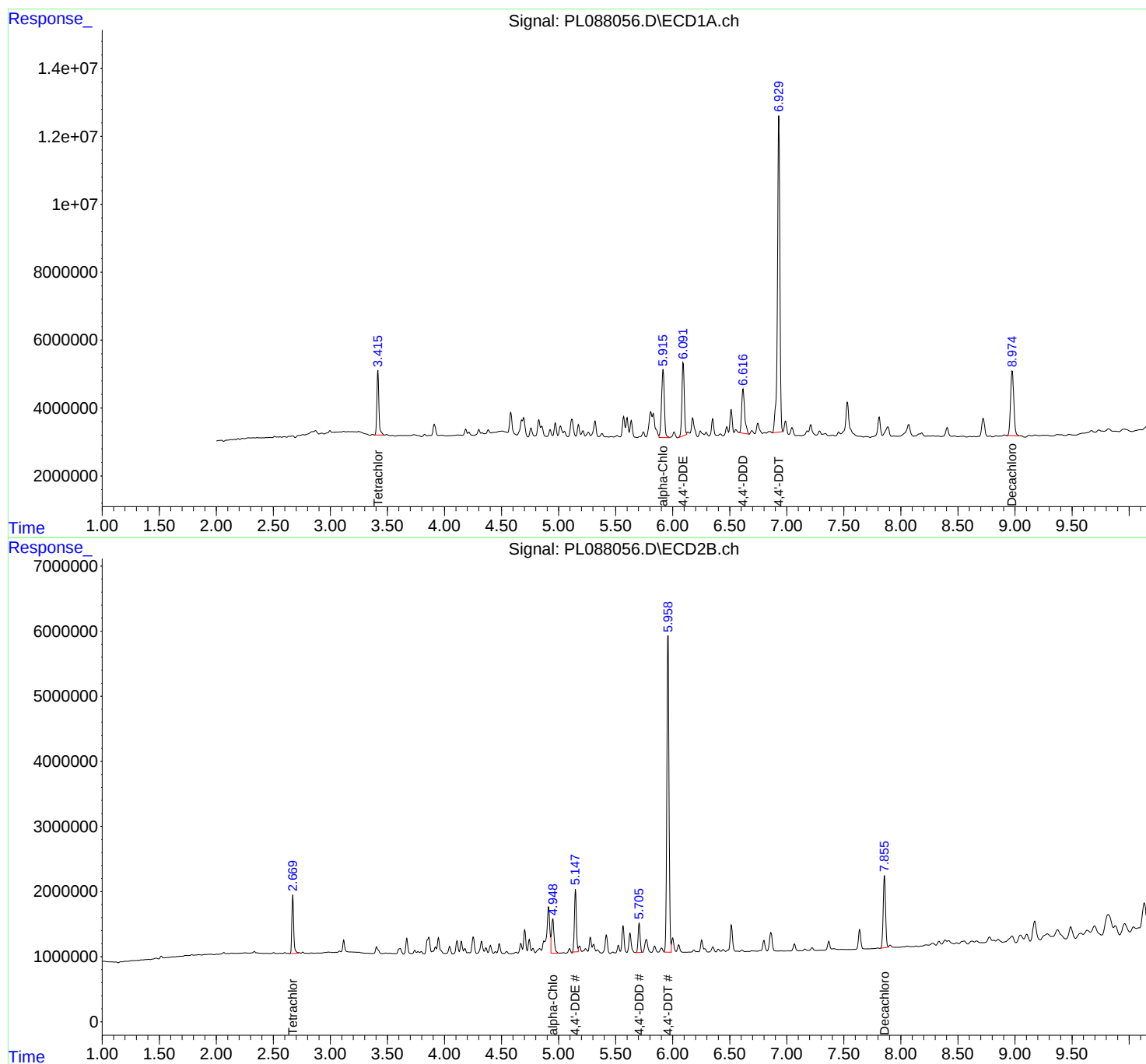
Instrument :  
ECD\_L  
ClientSampleId :  
TP-37

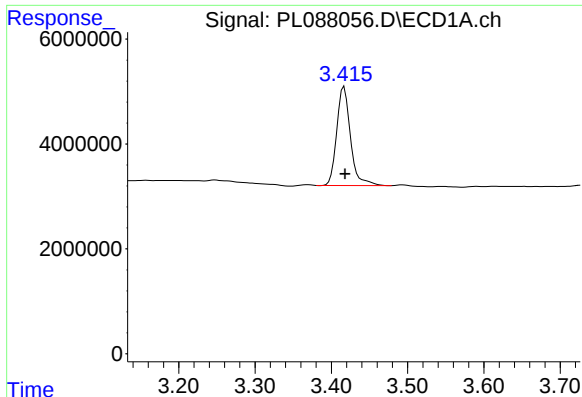
Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 01/31/2024  
Supervised By : Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 21:21:36 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012724.M  
Quant Title : GC Extractables  
QLast Update : Mon Jan 29 12:34:13 2024  
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





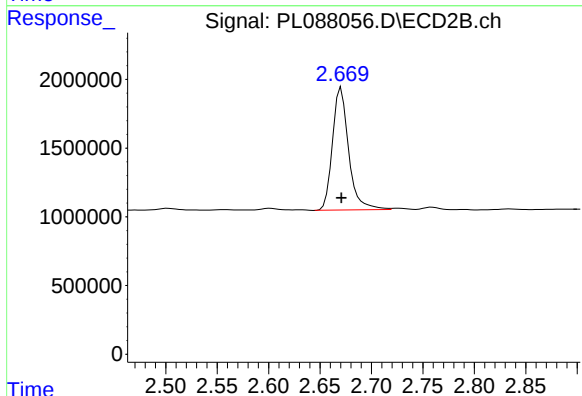
#1 Tetrachloro-m-xylene

R.T.: 3.417 min  
Delta R.T.: -0.001 min  
Response: 23578819  
Conc: 8.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-37

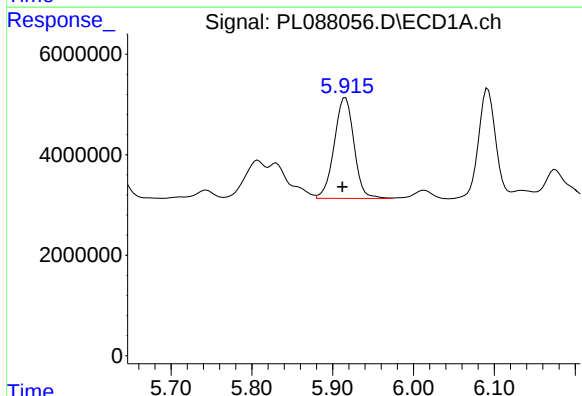
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 01/31/2024  
Supervised By :Ankita Jodhani 01/31/2024



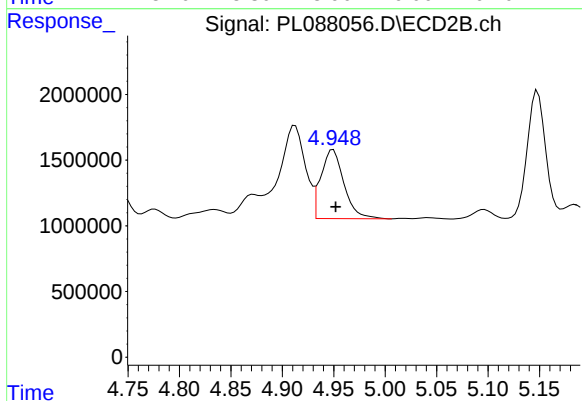
#1 Tetrachloro-m-xylene

R.T.: 2.671 min  
Delta R.T.: 0.000 min  
Response: 9750598  
Conc: 7.86 ng/ml



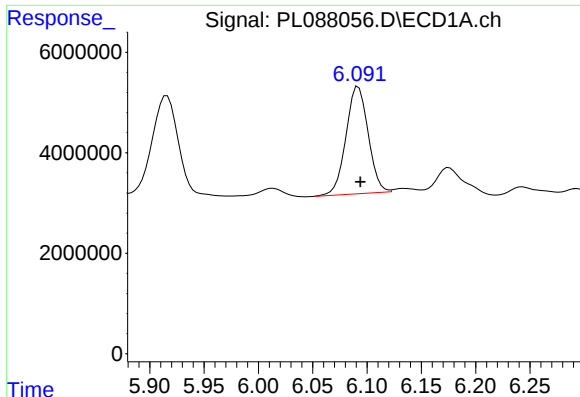
#11 alpha-Chlordane

R.T.: 5.916 min  
Delta R.T.: 0.004 min  
Response: 34143540  
Conc: 9.31 ng/ml



#11 alpha-Chlordane

R.T.: 4.949 min  
Delta R.T.: -0.002 min  
Response: 8189223  
Conc: 5.25 ng/ml



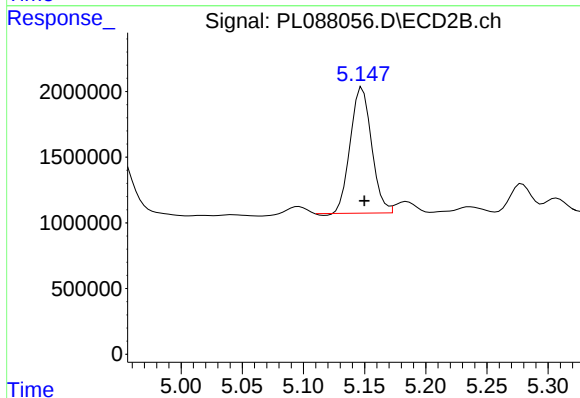
#12 4,4'-DDE

R.T.: 6.092 min  
Delta R.T.: -0.002 min  
Response: 30341652  
Conc: 10.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-37

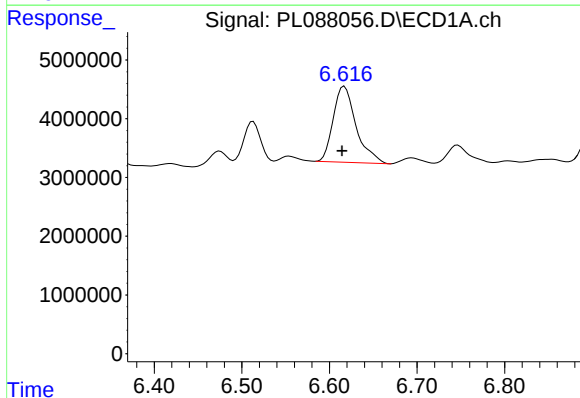
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 01/31/2024  
Supervised By :Ankita Jodhani 01/31/2024



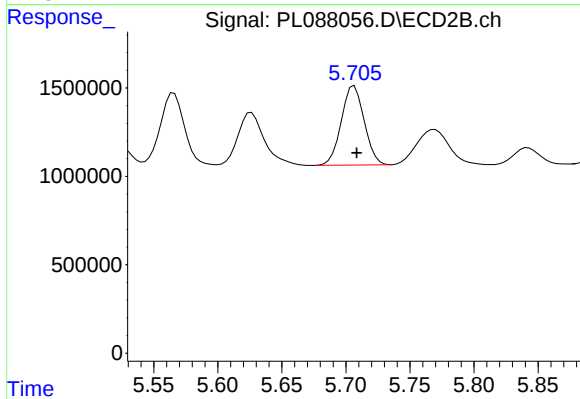
#12 4,4'-DDE

R.T.: 5.148 min  
Delta R.T.: -0.002 min  
Response: 11537891  
Conc: 9.03 ng/ml



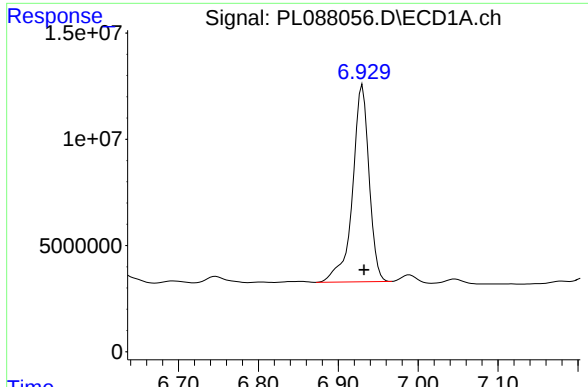
#16 4,4'-DDD

R.T.: 6.617 min  
Delta R.T.: 0.003 min  
Response: 23529892  
Conc: 9.78 ng/ml



#16 4,4'-DDD

R.T.: 5.705 min  
Delta R.T.: -0.003 min  
Response: 5574089  
Conc: 5.30 ng/ml m



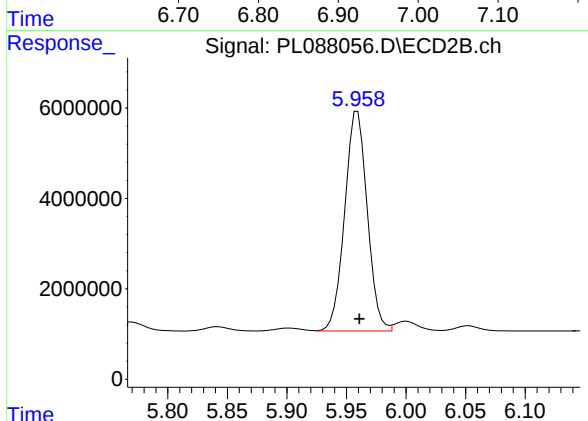
#17 4,4'-DDT

R.T.: 6.930 min  
Delta R.T.: -0.002 min  
Response: 133493917  
Conc: 48.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-37

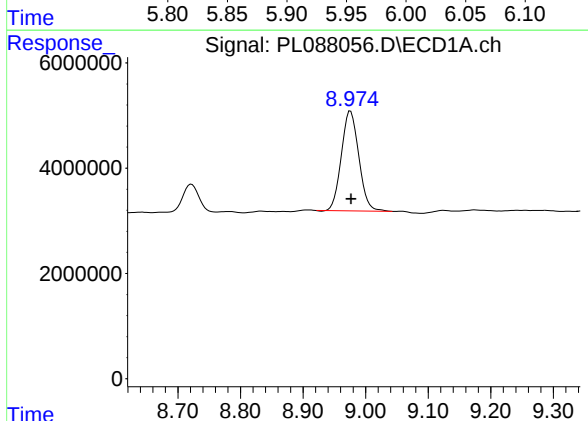
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 01/31/2024  
Supervised By :Ankita Jodhani 01/31/2024



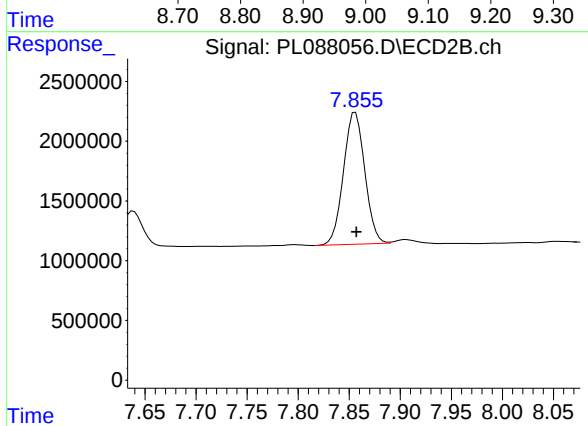
#17 4,4'-DDT

R.T.: 5.959 min  
Delta R.T.: -0.002 min  
Response: 64037854  
Conc: 53.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min  
Delta R.T.: -0.001 min  
Response: 36915689  
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min  
Delta R.T.: 0.000 min  
Response: 16069495  
Conc: 13.21 ng/ml