

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091222\  
 Data File : PL077670.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2022 19:10  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 13:03:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 13 12:55:31 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... | 3.415 | 2.625 | 7720450  | 18137497 | 4.658  | 4.876    |
| 28)                         | SA Decachlor... | 8.904 | 7.724 | 7738161  | 15142823 | 6.079  | 5.908    |
| Target Compounds            |                 |       |       |          |          |        |          |
| 23)                         | Chlordane-1     | 4.575 | 3.602 | 2696885  | 5405738  | 40.761 | 48.048   |
| 24)                         | Chlordane-2     | 5.108 | 4.172 | 3326654  | 6589611  | 47.849 | 53.996   |
| 25)                         | Chlordane-3     | 5.820 | 4.796 | 11443665 | 18002492 | 44.596 | 50.904   |
| 26)                         | Chlordane-4     | 5.898 | 4.858 | 14355843 | 19063746 | 46.611 | 51.124   |
| 27)                         | Chlordane-5     | 6.757 | 5.522 | 2230609  | 5139363  | 42.452 | 53.892 # |
| -----                       |                 |       |       |          |          |        |          |

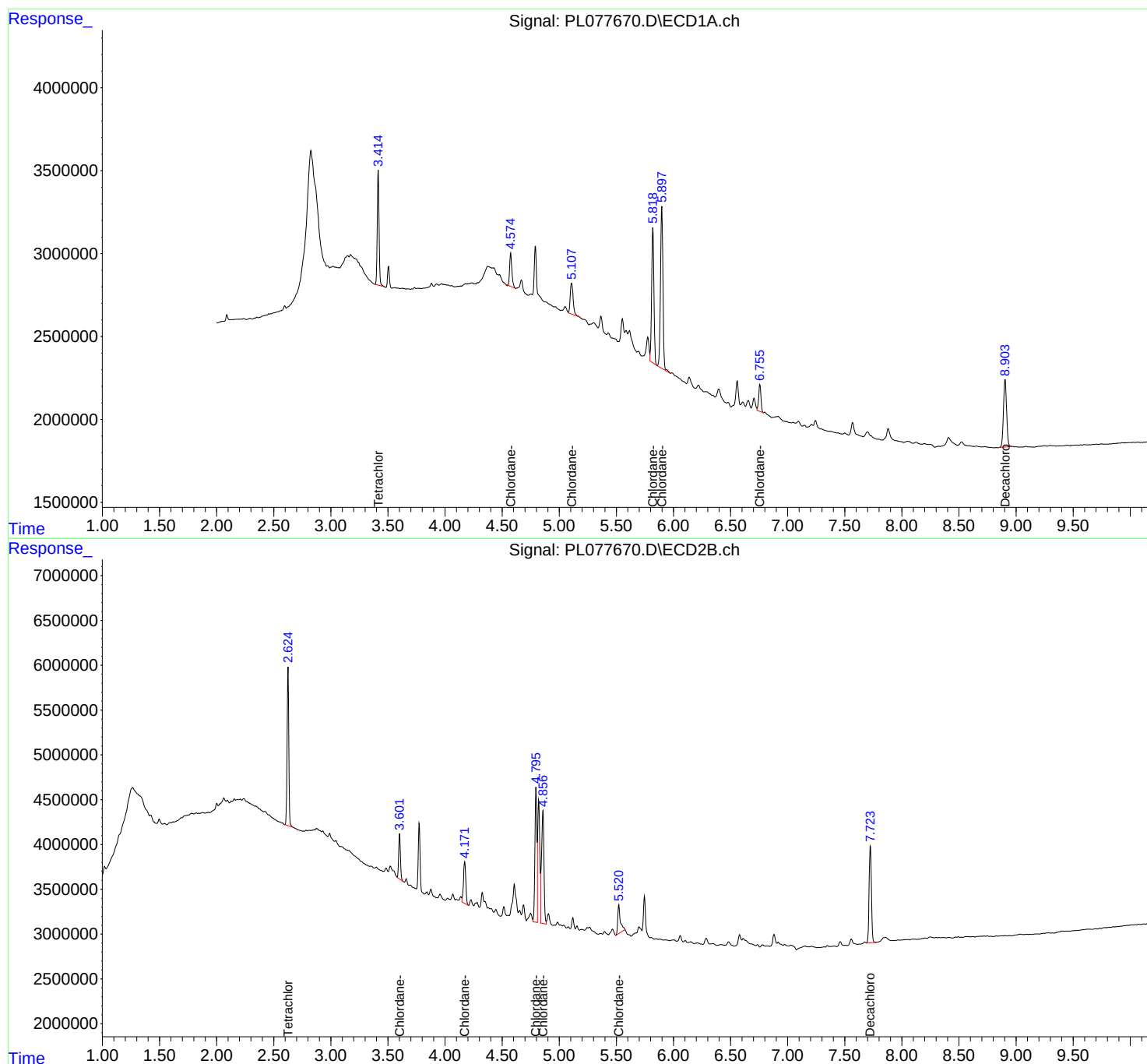
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

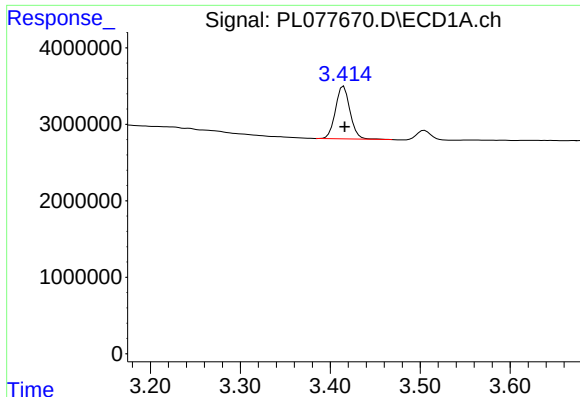
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091222\  
Data File : PL077670.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2022 19:10  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 13:03:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091222.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 13 12:55:31 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

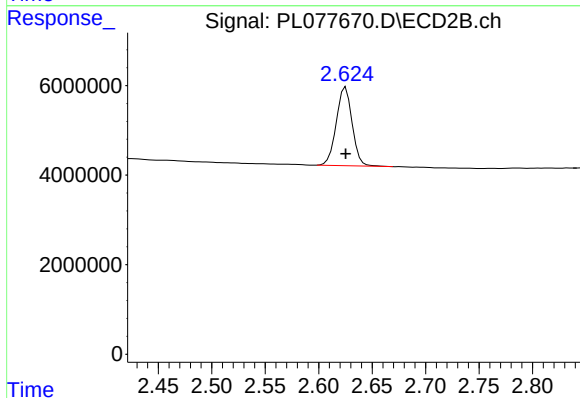




#1 Tetrachloro-m-xylene

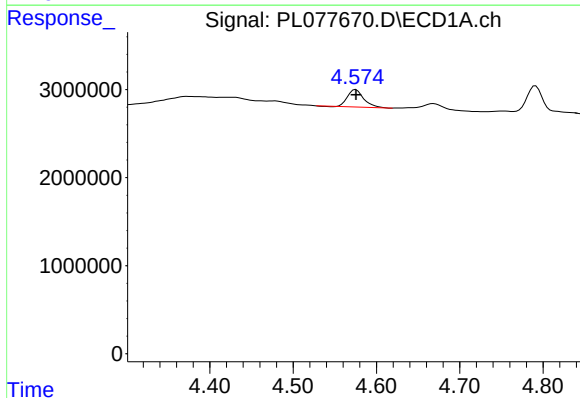
R.T.: 3.415 min  
Delta R.T.: -0.001 min  
Response: 7720450  
Conc: 4.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



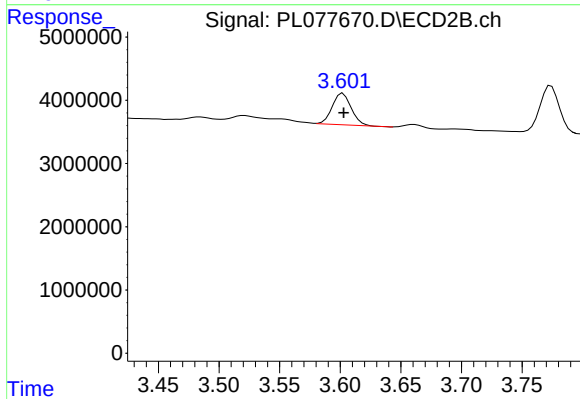
#1 Tetrachloro-m-xylene

R.T.: 2.625 min  
Delta R.T.: 0.000 min  
Response: 18137497  
Conc: 4.88 ng/ml



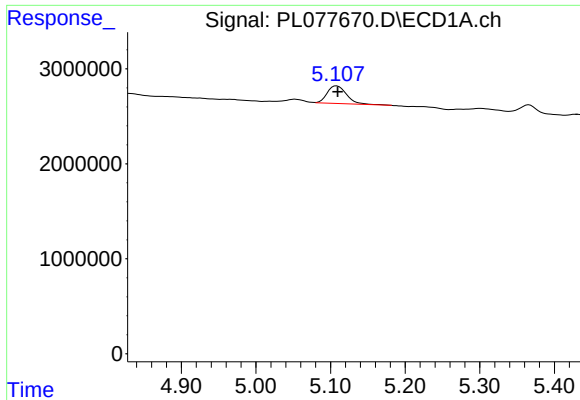
#23 Chlordane-1

R.T.: 4.575 min  
Delta R.T.: 0.000 min  
Response: 2696885  
Conc: 40.76 ng/ml



#23 Chlordane-1

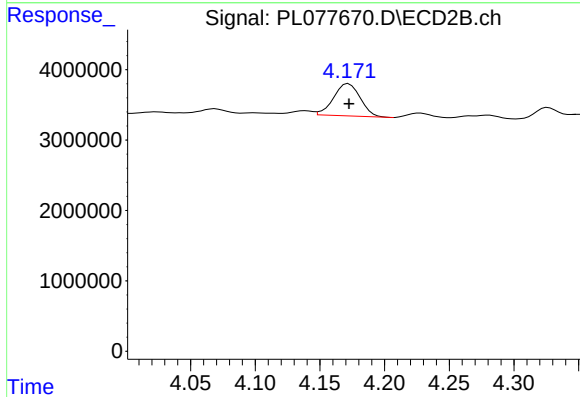
R.T.: 3.602 min  
Delta R.T.: 0.000 min  
Response: 5405738  
Conc: 48.05 ng/ml



#24 Chlordane-2

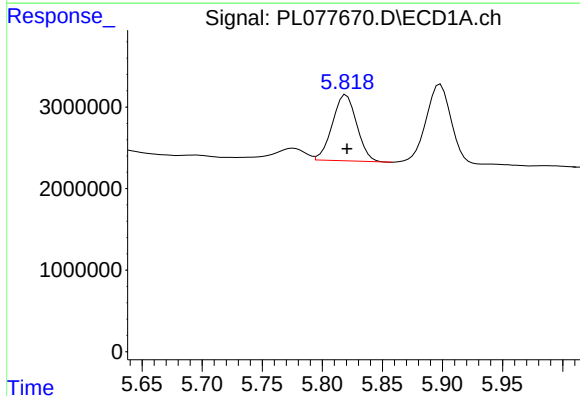
R.T.: 5.108 min  
Delta R.T.: -0.001 min  
Response: 3326654  
Conc: 47.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



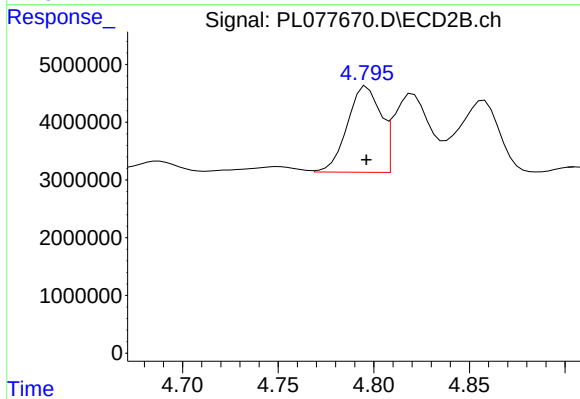
#24 Chlordane-2

R.T.: 4.172 min  
Delta R.T.: 0.000 min  
Response: 6589611  
Conc: 54.00 ng/ml



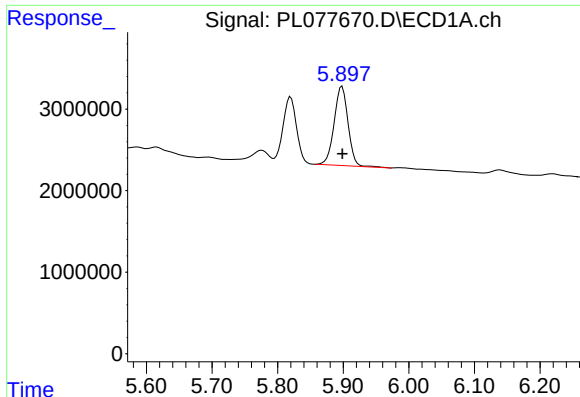
#25 Chlordane-3

R.T.: 5.820 min  
Delta R.T.: 0.000 min  
Response: 11443665  
Conc: 44.60 ng/ml



#25 Chlordane-3

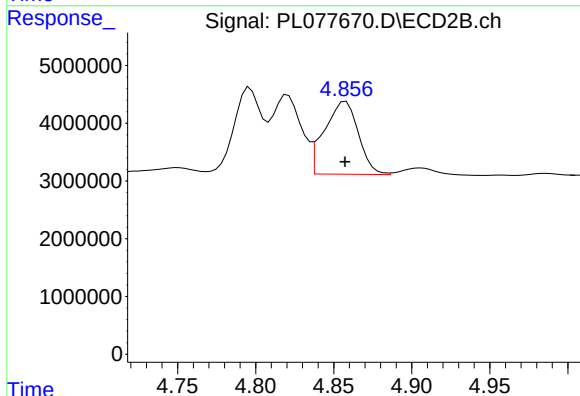
R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 18002492  
Conc: 50.90 ng/ml



#26 Chlordane-4

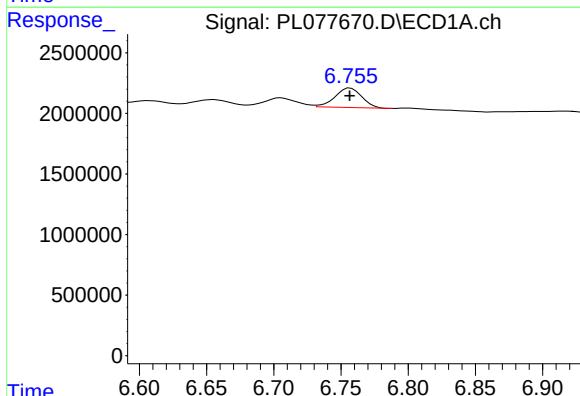
R.T.: 5.898 min  
Delta R.T.: 0.000 min  
Response: 14355843  
Conc: 46.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



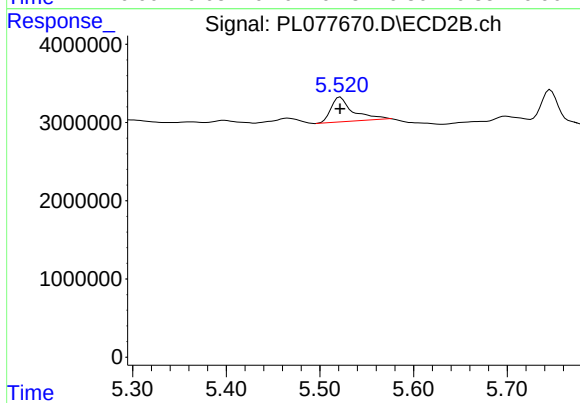
#26 Chlordane-4

R.T.: 4.858 min  
Delta R.T.: 0.000 min  
Response: 19063746  
Conc: 51.12 ng/ml



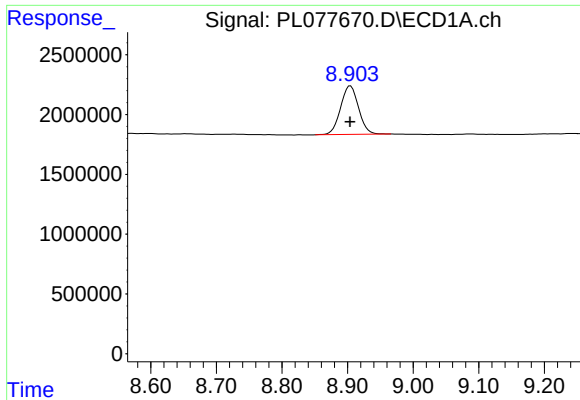
#27 Chlordane-5

R.T.: 6.757 min  
Delta R.T.: 0.000 min  
Response: 2230609  
Conc: 42.45 ng/ml



#27 Chlordane-5

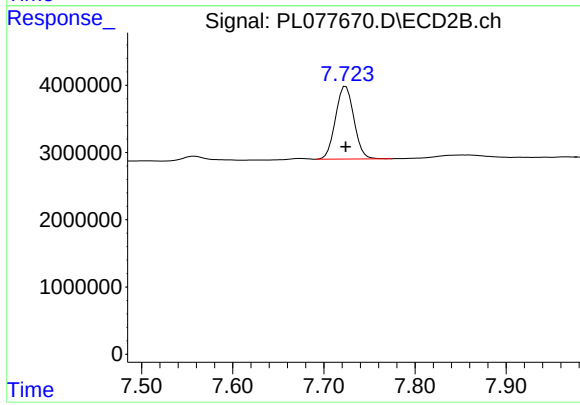
R.T.: 5.522 min  
Delta R.T.: 0.000 min  
Response: 5139363  
Conc: 53.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min  
Delta R.T.: 0.000 min  
Response: 7738161  
Conc: 6.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.724 min  
Delta R.T.: 0.000 min  
Response: 15142823  
Conc: 5.91 ng/ml