

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071020\  
 Data File : PL059791.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2020 15:08  
 Operator : DD\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 16:11:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 16:10:49 2020  
 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... | 3.468 | 4.013 | 229.2E6  | 274.0E6  | 101.022  | 98.096   |
| 28)                         | SA Decachlor... | 8.235 | 9.107 | 158.0E6  | 197.0E6  | 94.988   | 105.309  |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.340 | 5.011 | 58965621 | 96140180 | 981.332  | 980.737  |
| 24)                         | Chlordane-2     | 4.843 | 5.480 | 60105197 | 108.6E6  | 935.389  | 964.992  |
| 25)                         | Chlordane-3     | 5.414 | 6.130 | 172.0E6  | 388.9E6  | 1008.253 | 1013.689 |
| 26)                         | Chlordane-4     | 5.472 | 6.205 | 140.6E6  | 460.3E6  | 994.176  | 995.923  |
| 27)                         | Chlordane-5     | 6.309 | 7.011 | 56467264 | 79377410 | 1003.892 | 986.642  |
| -----                       |                 |       |       |          |          |          |          |

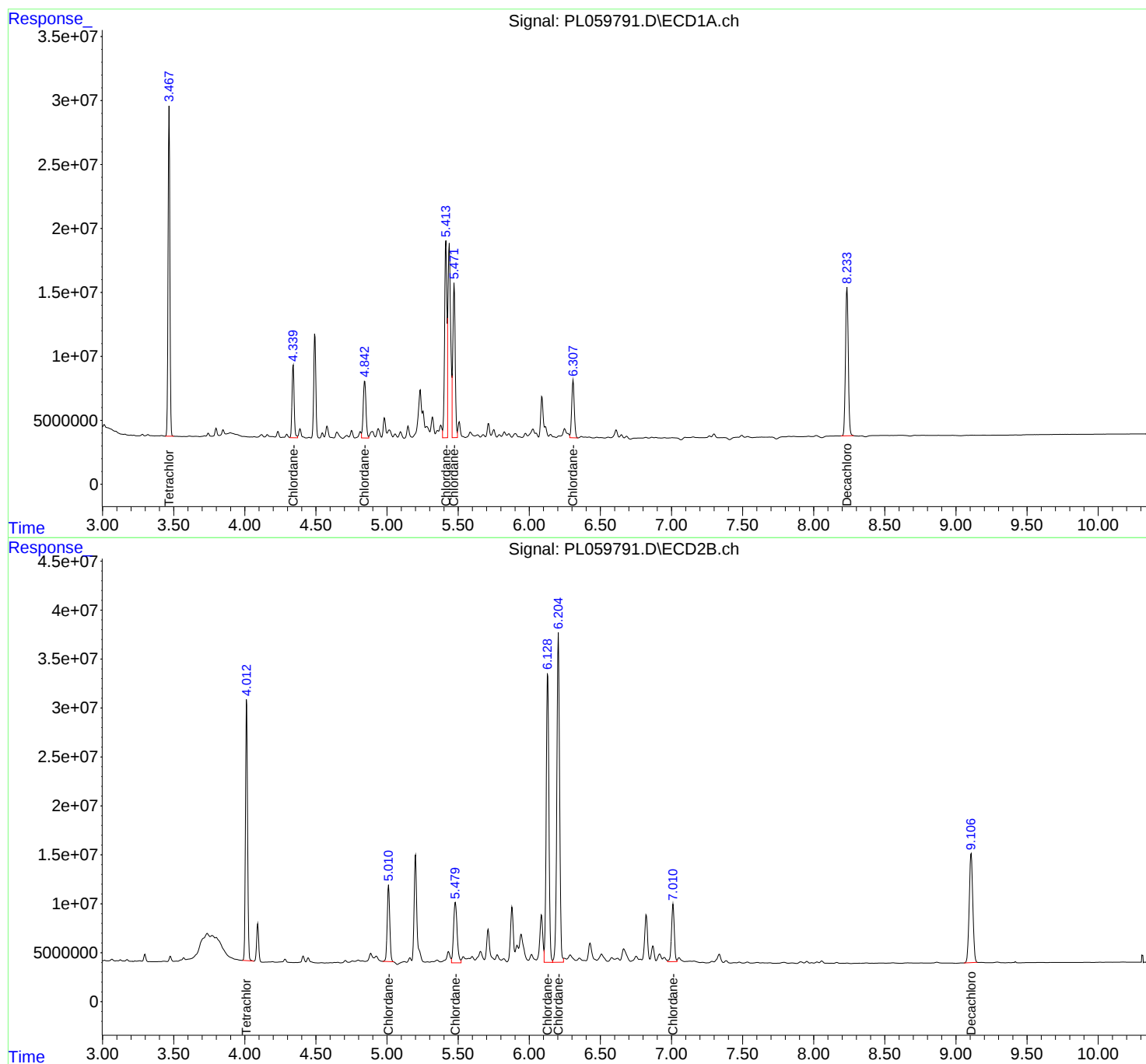
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

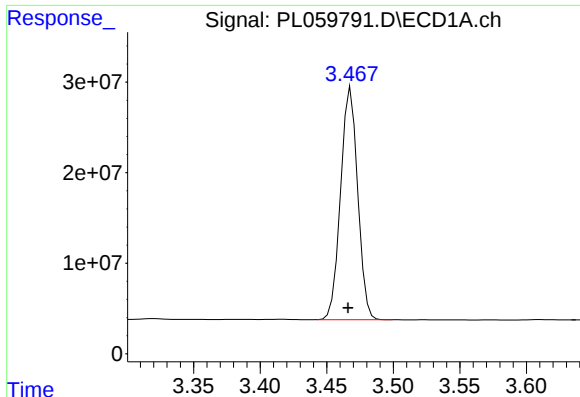
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071020\  
Data File : PL059791.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2020 15:08  
Operator : DD\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 10 16:11:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 10 16:10:49 2020  
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

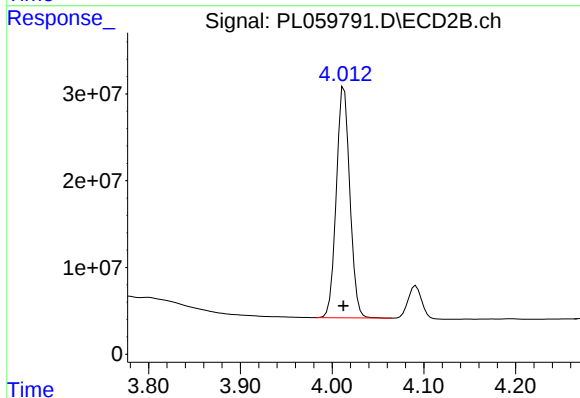




#1 Tetrachloro-m-xylene

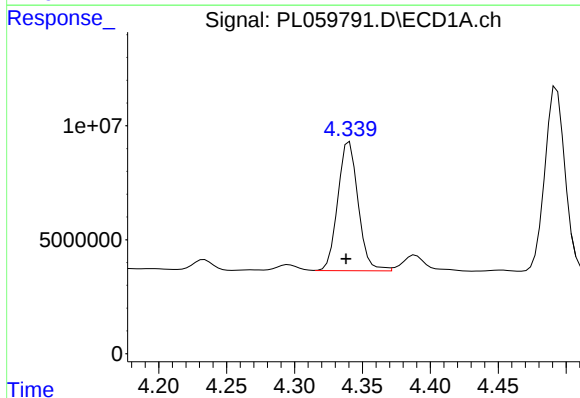
R.T.: 3.468 min  
Delta R.T.: 0.002 min  
Response: 229181307  
Conc: 101.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



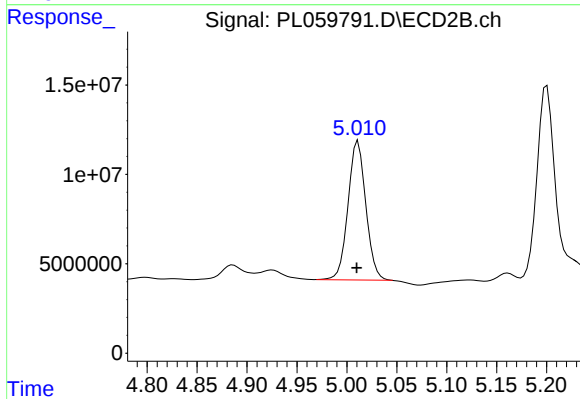
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 274046320  
Conc: 98.10 ng/ml



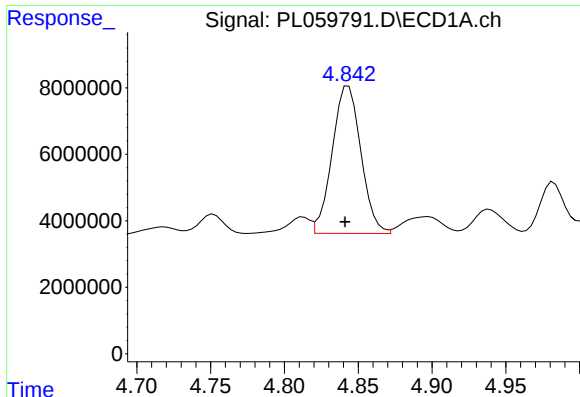
#23 Chlordane-1

R.T.: 4.340 min  
Delta R.T.: 0.003 min  
Response: 58965621  
Conc: 981.33 ng/ml



#23 Chlordane-1

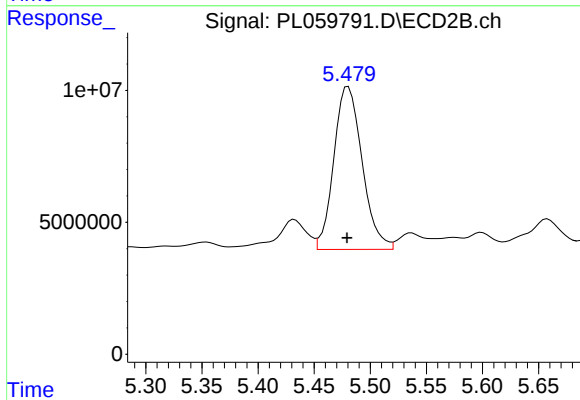
R.T.: 5.011 min  
Delta R.T.: 0.002 min  
Response: 96140180  
Conc: 980.74 ng/ml



#24 Chlordane-2

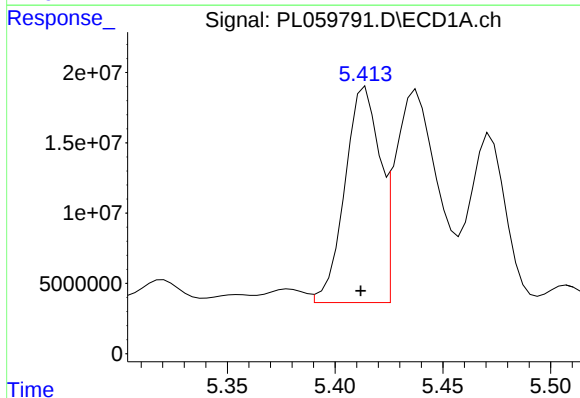
R.T.: 4.843 min  
Delta R.T.: 0.002 min  
Response: 60105197  
Conc: 935.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



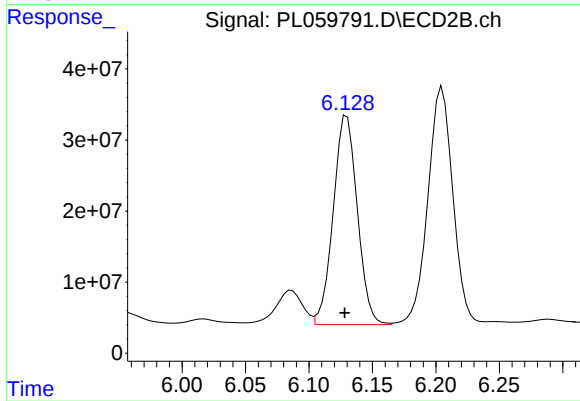
#24 Chlordane-2

R.T.: 5.480 min  
Delta R.T.: 0.000 min  
Response: 108593713  
Conc: 964.99 ng/ml



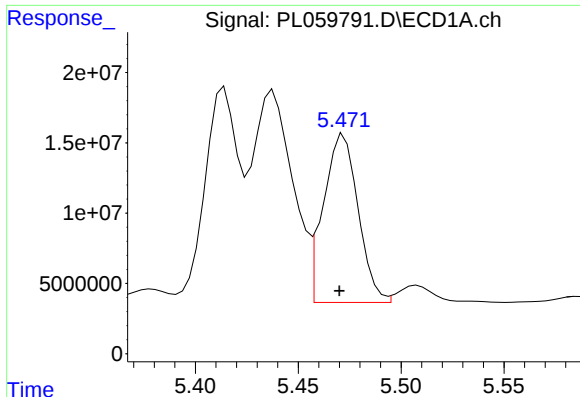
#25 Chlordane-3

R.T.: 5.414 min  
Delta R.T.: 0.002 min  
Response: 171950561  
Conc: 1008.25 ng/ml



#25 Chlordane-3

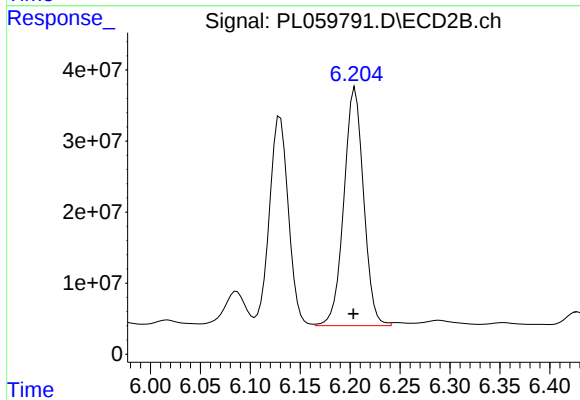
R.T.: 6.130 min  
Delta R.T.: 0.002 min  
Response: 388913325  
Conc: 1013.69 ng/ml



#26 Chlordane-4

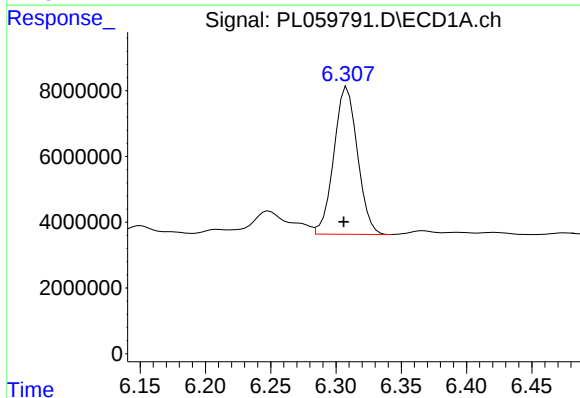
R.T.: 5.472 min  
Delta R.T.: 0.002 min  
Response: 140611795  
Conc: 994.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



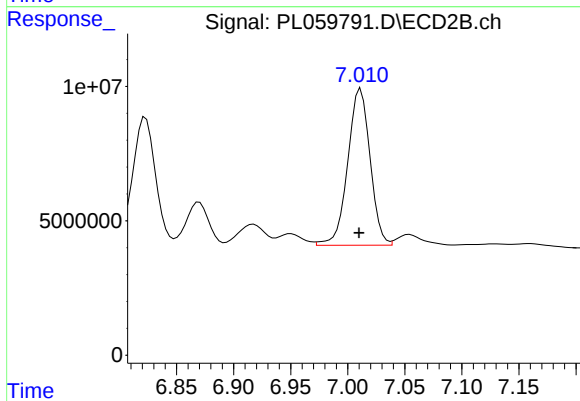
#26 Chlordane-4

R.T.: 6.205 min  
Delta R.T.: 0.002 min  
Response: 460294608  
Conc: 995.92 ng/ml



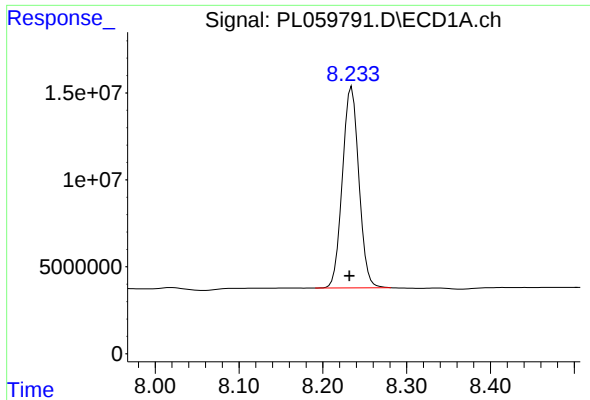
#27 Chlordane-5

R.T.: 6.309 min  
Delta R.T.: 0.003 min  
Response: 56467264  
Conc: 1003.89 ng/ml



#27 Chlordane-5

R.T.: 7.011 min  
Delta R.T.: 0.001 min  
Response: 79377410  
Conc: 986.64 ng/ml



#28 Decachlorobiphenyl

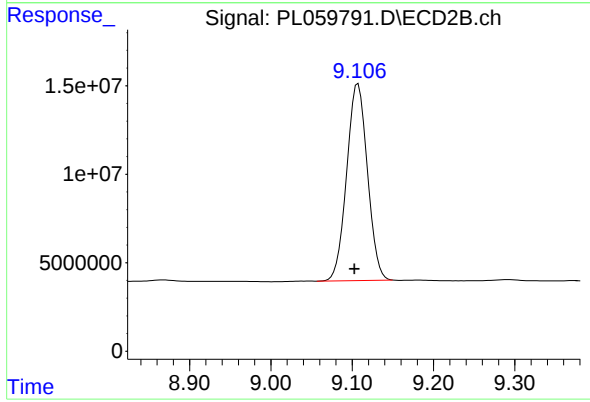
R.T.: 8.235 min

Delta R.T.: 0.003 min

Response: 158027358

Conc: 94.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.107 min

Delta R.T.: 0.005 min

Response: 197033045

Conc: 105.31 ng/ml