

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101819\  
 Data File : PL053408.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2019 15:25  
 Operator : SG\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: Oct 18 03:28:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101819.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 03:23:09 2019  
 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... | 3.544 | 4.047 | 1338.4E6 | 247.2E6  | 98.392   | 98.386   |
| 28)                         | SA Decachlor... | 8.337 | 9.131 | 962.2E6  | 273.4E6  | 95.719   | 97.530   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.430 | 5.045 | 405.7E6  | 93793545 | 1023.300 | 992.944  |
| 24)                         | Chlordane-2     | 4.936 | 5.514 | 429.0E6  | 102.4E6  | 976.078  | 976.379  |
| 25)                         | Chlordane-3     | 5.512 | 6.160 | 1344.1E6 | 413.0E6  | 1007.675 | 1031.864 |
| 26)                         | Chlordane-4     | 5.570 | 6.235 | 1108.1E6 | 494.3E6  | 1007.178 | 1015.880 |
| 27)                         | Chlordane-5     | 6.412 | 7.041 | 430.5E6  | 84486612 | 1037.862 | 1002.172 |
| -----                       |                 |       |       |          |          |          |          |

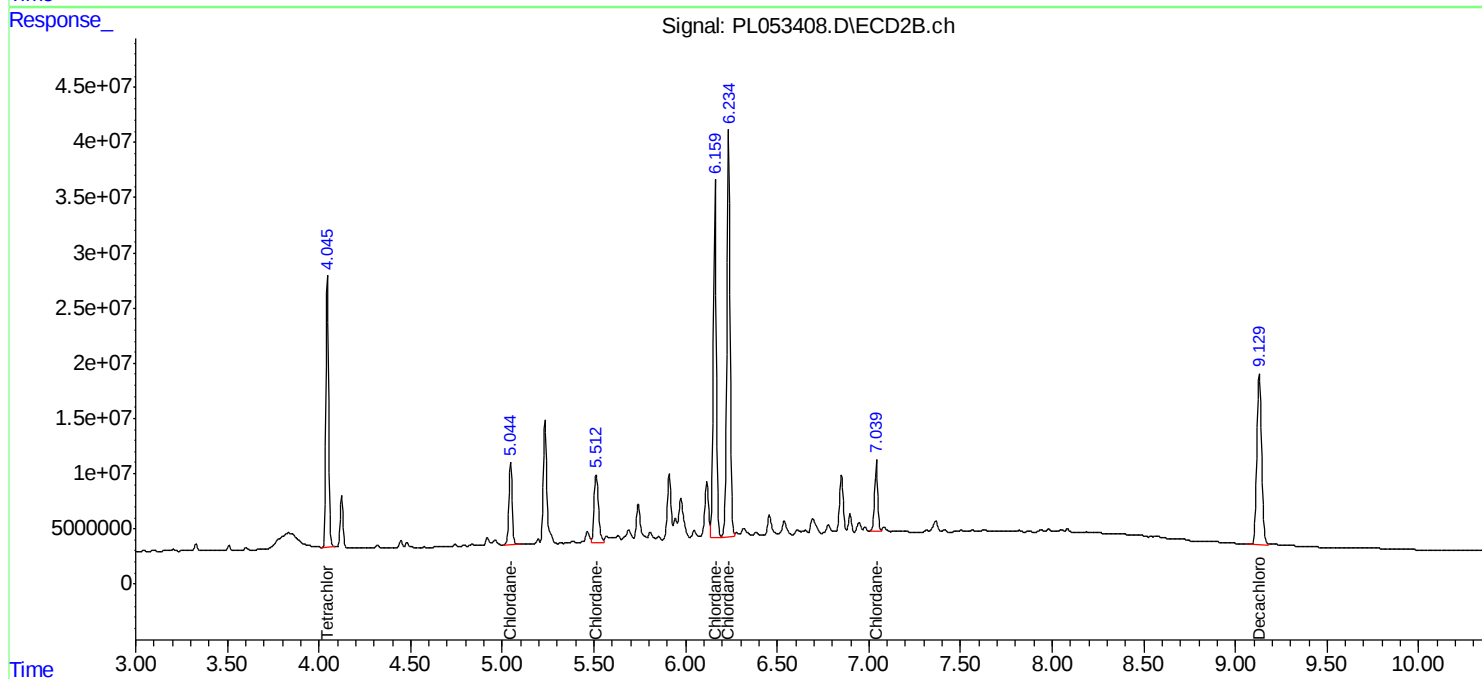
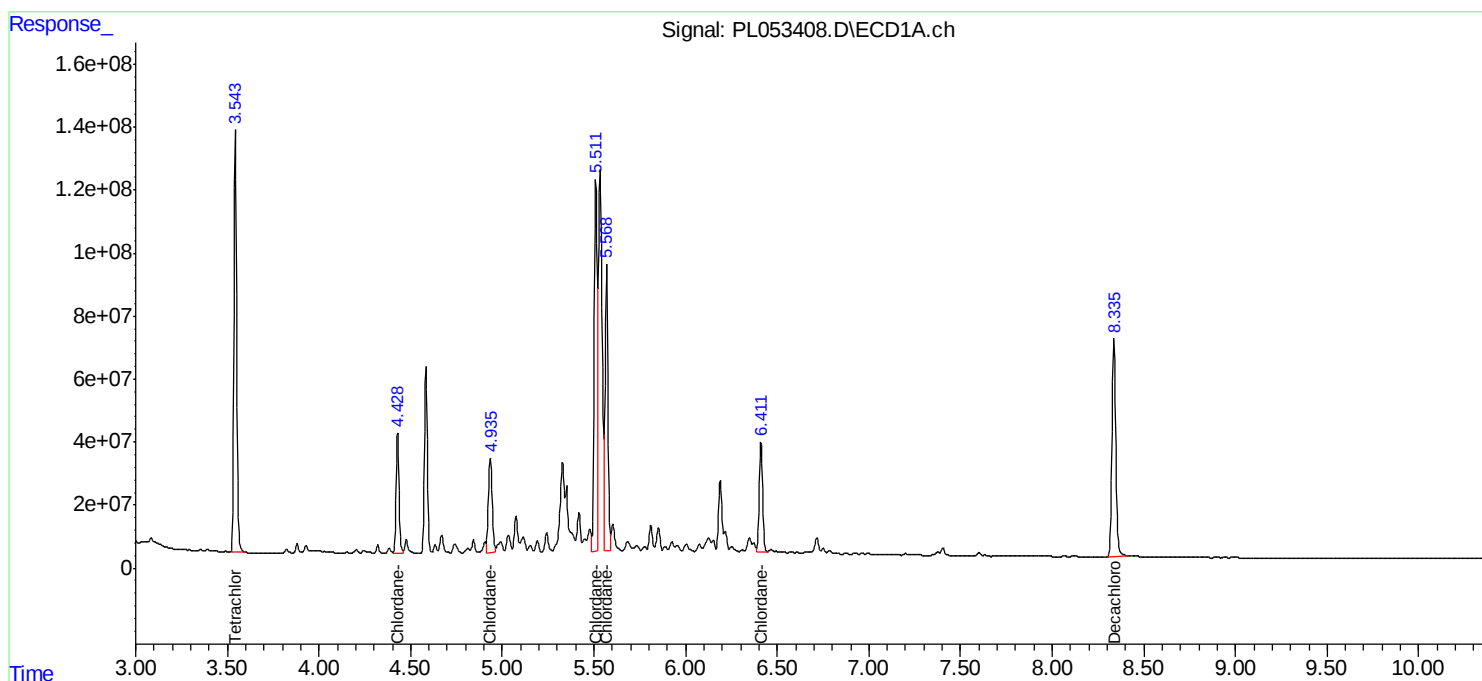
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

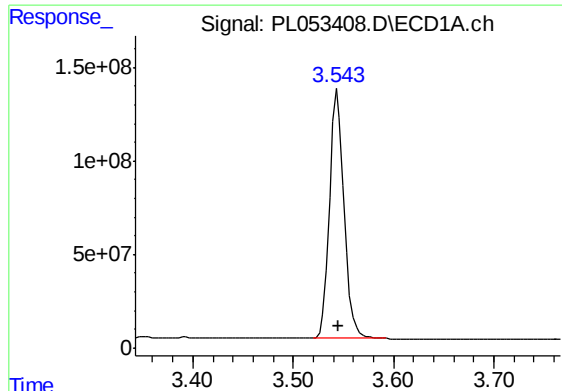
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101819\  
Data File : PL053408.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Oct 2019 15:25  
Operator : SG\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 03:28:55 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101819.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 18 03:23:09 2019  
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

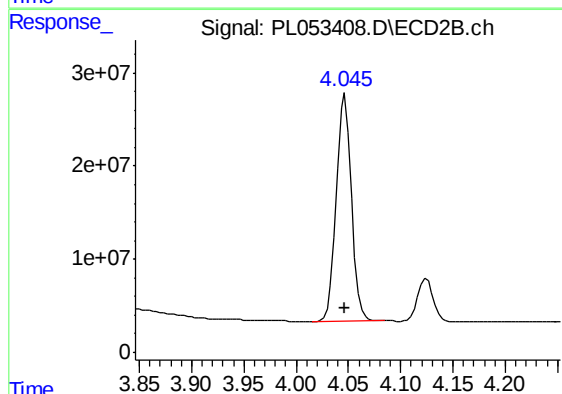




#1 Tetrachloro-m-xylene

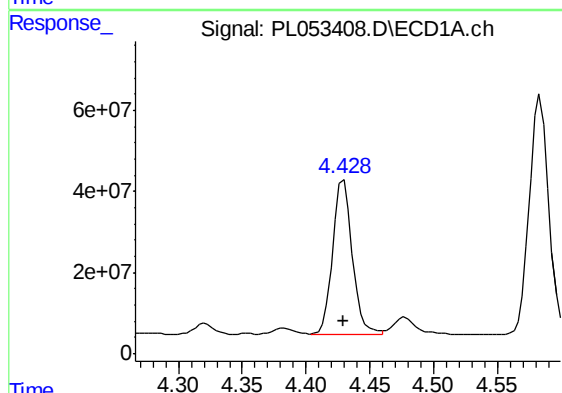
R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 1338375862  
Conc: 98.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



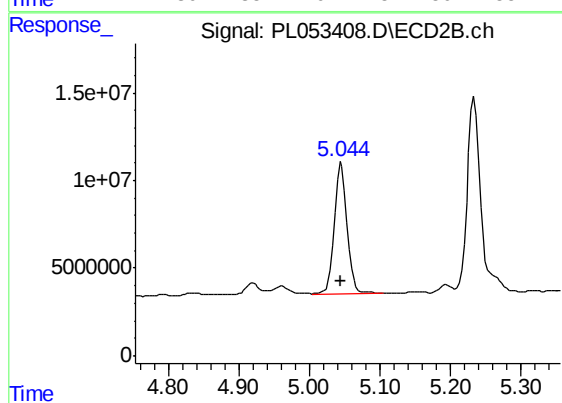
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: 0.000 min  
Response: 247237906  
Conc: 98.39 ng/ml



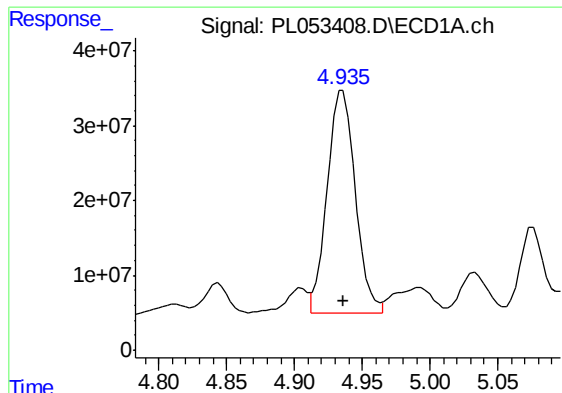
#23 Chlordane-1

R.T.: 4.430 min  
Delta R.T.: 0.000 min  
Response: 405687409  
Conc: 1023.30 ng/ml



#23 Chlordane-1

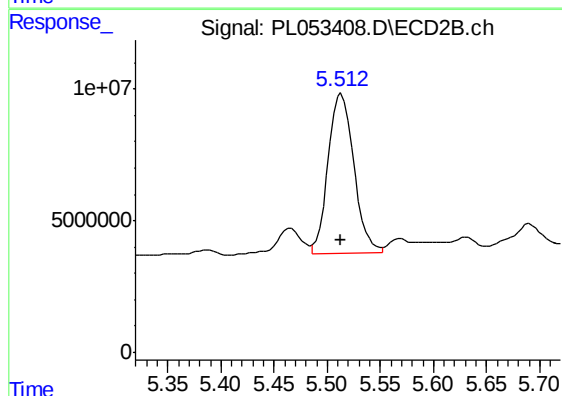
R.T.: 5.045 min  
Delta R.T.: 0.000 min  
Response: 93793545  
Conc: 992.94 ng/ml



#24 Chlordane-2

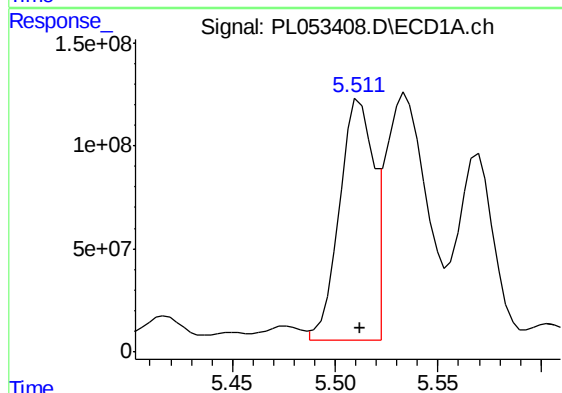
R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 428970778  
Conc: 976.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



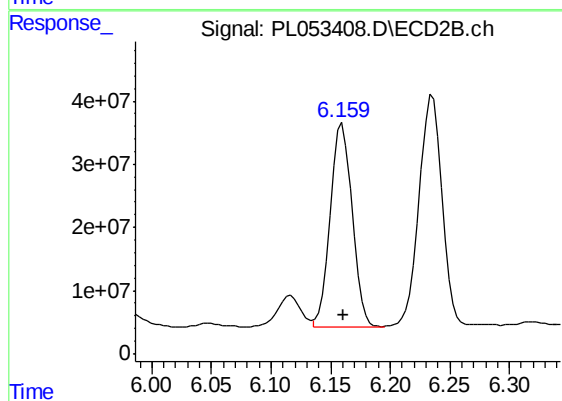
#24 Chlordane-2

R.T.: 5.514 min  
Delta R.T.: 0.000 min  
Response: 102391726  
Conc: 976.38 ng/ml



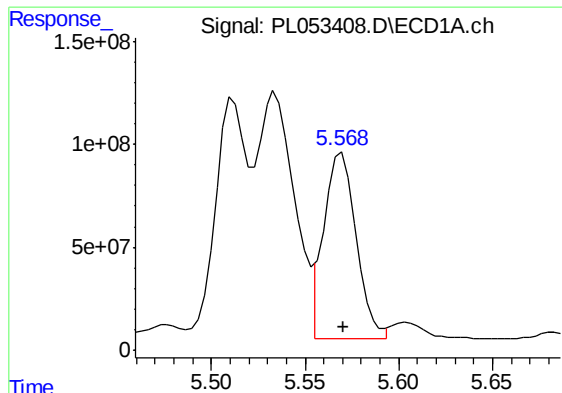
#25 Chlordane-3

R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 1344133851  
Conc: 1007.67 ng/ml



#25 Chlordane-3

R.T.: 6.160 min  
Delta R.T.: 0.000 min  
Response: 412966227  
Conc: 1031.86 ng/ml



#26 Chlordane-4

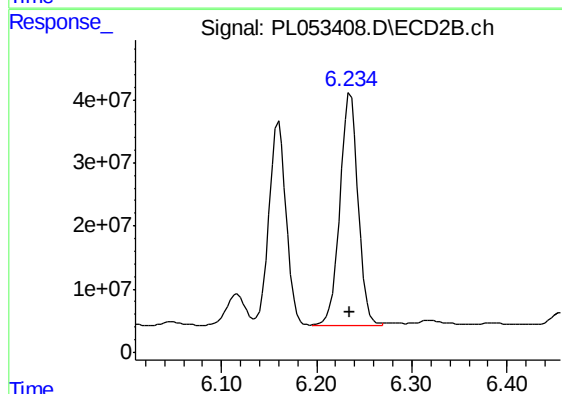
R.T.: 5.570 min

Delta R.T.: 0.000 min

Response: 1108110299

Conc: 1007.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



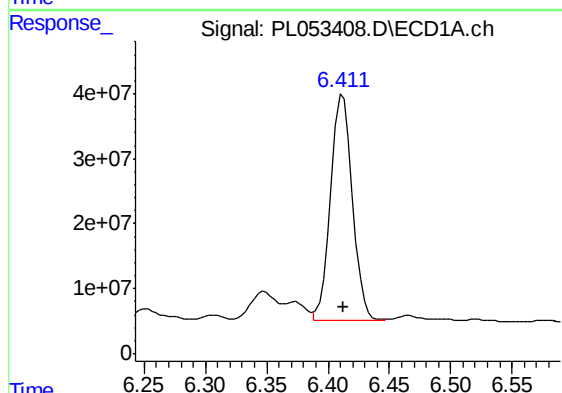
#26 Chlordane-4

R.T.: 6.235 min

Delta R.T.: 0.000 min

Response: 494306300

Conc: 1015.88 ng/ml



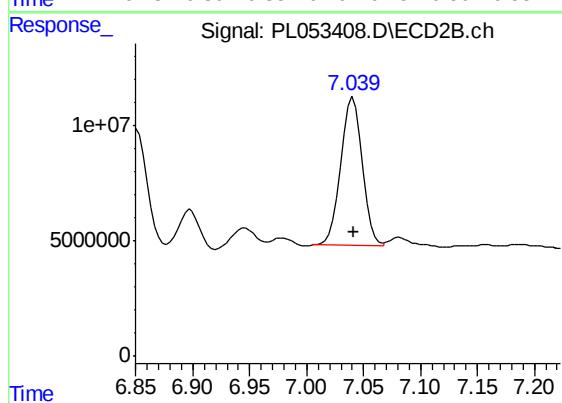
#27 Chlordane-5

R.T.: 6.412 min

Delta R.T.: 0.000 min

Response: 430537414

Conc: 1037.86 ng/ml



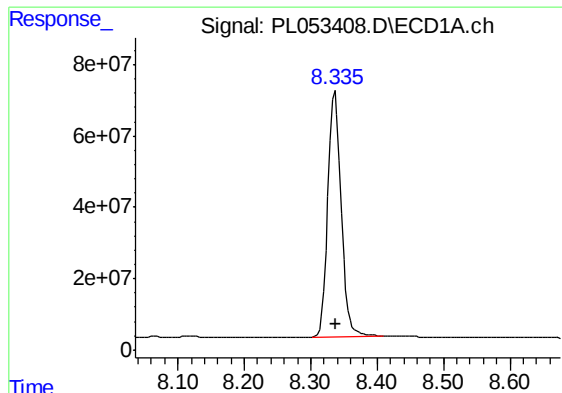
#27 Chlordane-5

R.T.: 7.041 min

Delta R.T.: 0.000 min

Response: 84486612

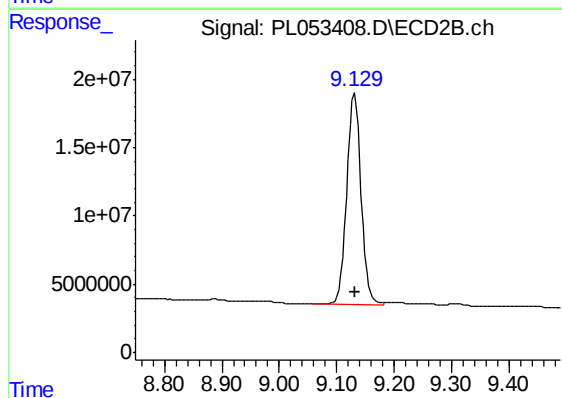
Conc: 1002.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.337 min  
Delta R.T.: 0.000 min  
Response: 962246068  
Conc: 95.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.131 min  
Delta R.T.: 0.000 min  
Response: 273409670  
Conc: 97.53 ng/ml