

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021524\  
 Data File : PL088107.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Feb 2024 21:27  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 16 10:27:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021524.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 16 10:26:06 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... | 3.635 | 2.853 | 70901681 | 42764955 | 24.503  | 24.271  |
| 28)                         | SA Decachlor... | 9.303 | 8.086 | 54789584 | 35038124 | 24.959  | 25.249  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.820 | 3.877 | 30807532 | 12514398 | 249.934 | 244.723 |
| 24)                         | Chlordane-2     | 5.357 | 4.464 | 33468488 | 16032167 | 254.619 | 256.814 |
| 25)                         | Chlordane-3     | 6.078 | 5.106 | 122.5E6  | 44582848 | 240.915 | 238.135 |
| 26)                         | Chlordane-4     | 6.161 | 5.170 | 149.0E6  | 41744976 | 243.952 | 242.149 |
| 27)                         | Chlordane-5     | 7.021 | 5.847 | 24758260 | 12960572 | 244.076 | 250.499 |
| -----                       |                 |       |       |          |          |         |         |

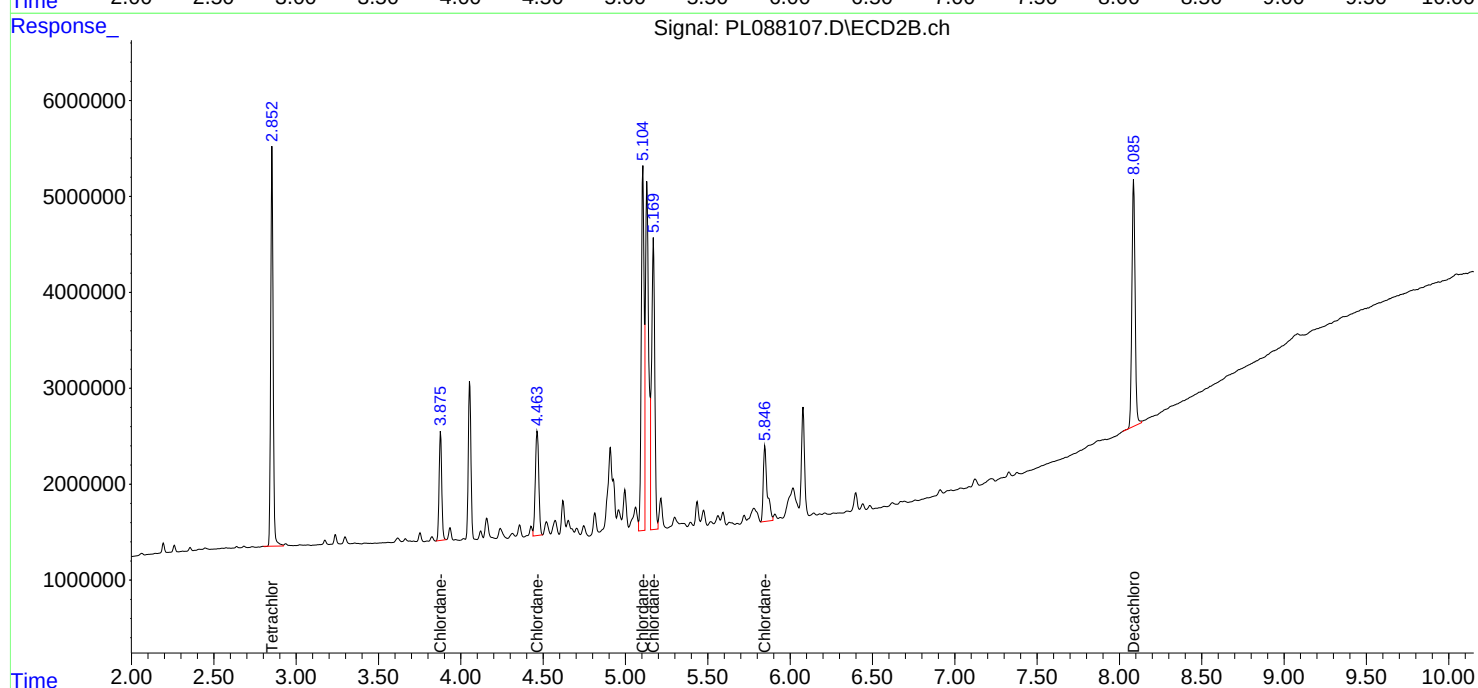
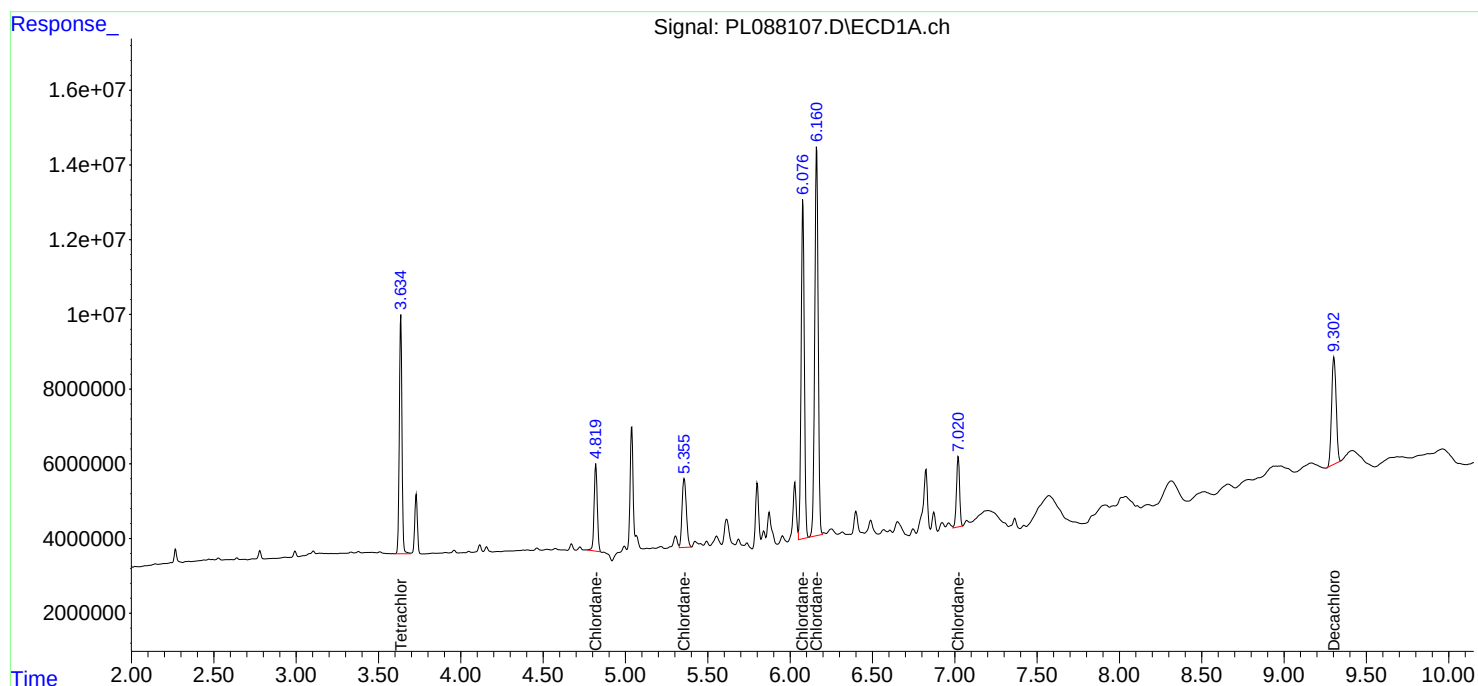
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

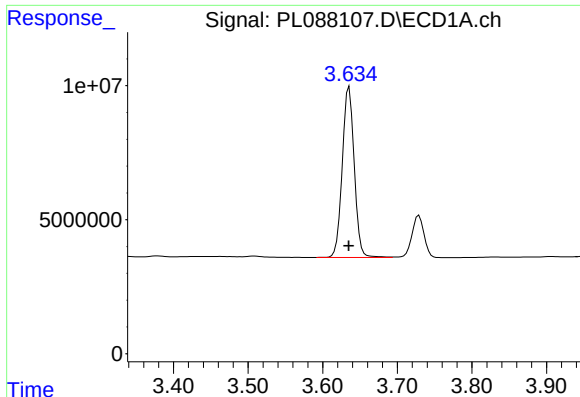
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021524\  
Data File : PL088107.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Feb 2024 21:27  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 16 10:27:16 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021524.M  
Quant Title : GC Extractables  
QLast Update : Fri Feb 16 10:26:06 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

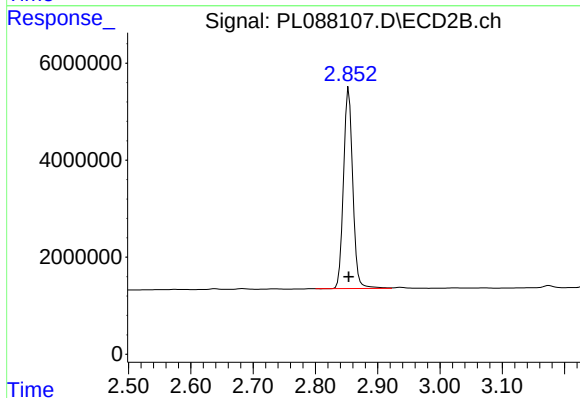




#1 Tetrachloro-m-xylene

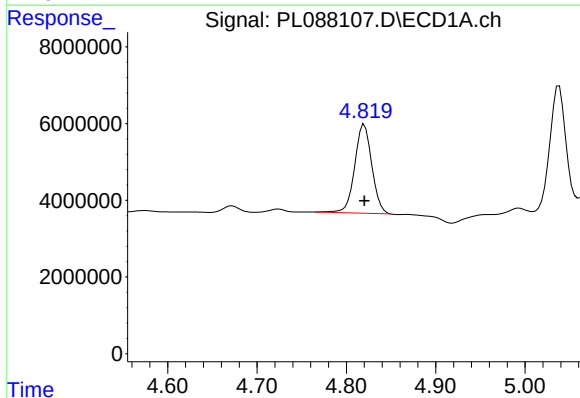
R.T.: 3.635 min  
Delta R.T.: 0.000 min  
Response: 70901681  
Conc: 24.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



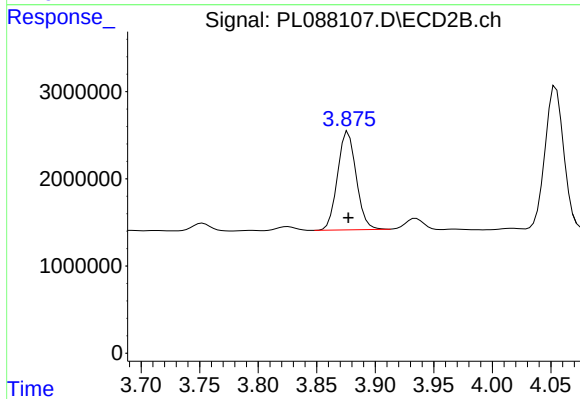
#1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: 0.000 min  
Response: 42764955  
Conc: 24.27 ng/ml



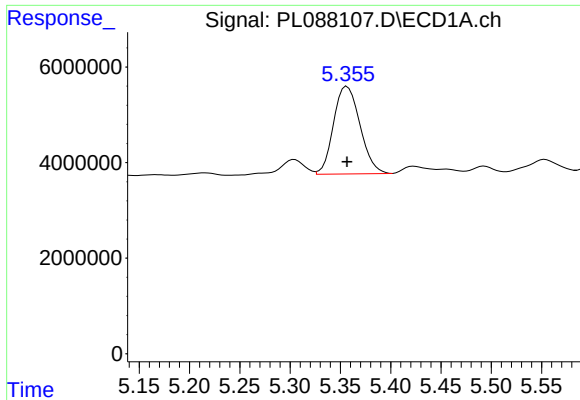
#23 Chlordane-1

R.T.: 4.820 min  
Delta R.T.: 0.000 min  
Response: 30807532  
Conc: 249.93 ng/ml



#23 Chlordane-1

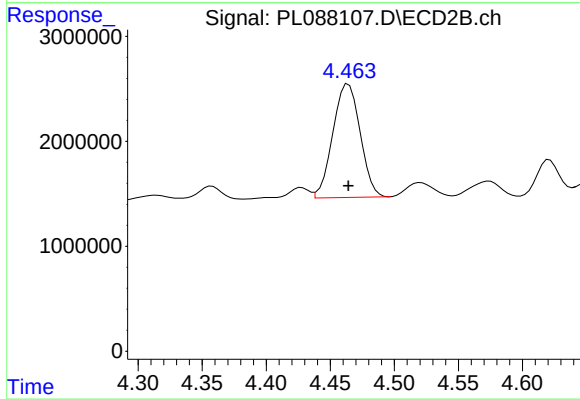
R.T.: 3.877 min  
Delta R.T.: 0.000 min  
Response: 12514398  
Conc: 244.72 ng/ml



#24 Chlordane-2

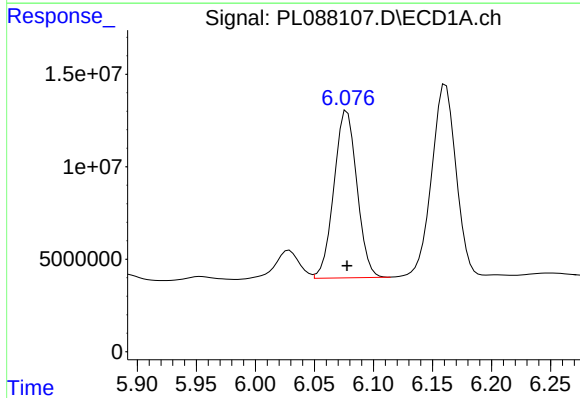
R.T.: 5.357 min  
Delta R.T.: 0.000 min  
Response: 33468488  
Conc: 254.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



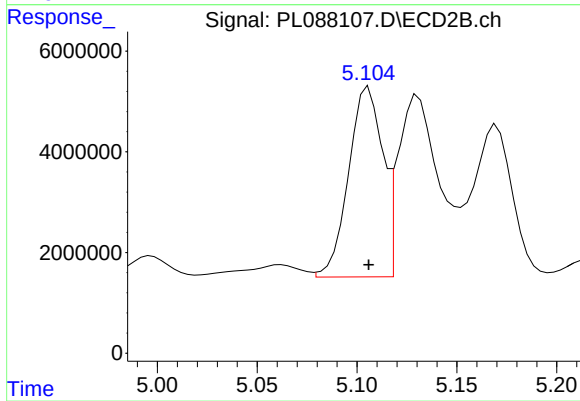
#24 Chlordane-2

R.T.: 4.464 min  
Delta R.T.: 0.000 min  
Response: 16032167  
Conc: 256.81 ng/ml



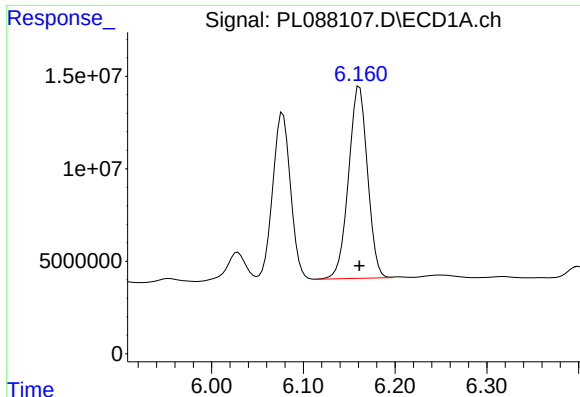
#25 Chlordane-3

R.T.: 6.078 min  
Delta R.T.: 0.000 min  
Response: 122484353  
Conc: 240.91 ng/ml



#25 Chlordane-3

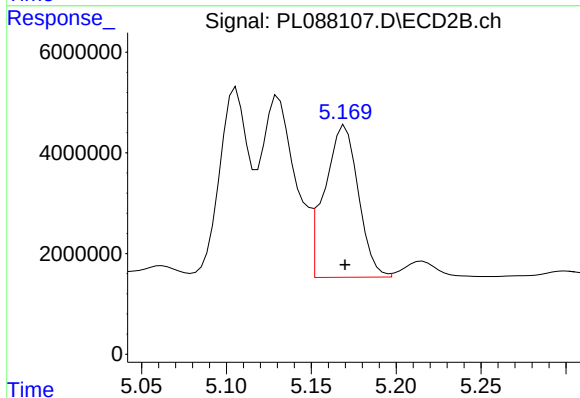
R.T.: 5.106 min  
Delta R.T.: 0.000 min  
Response: 44582848  
Conc: 238.13 ng/ml



#26 Chlordane-4

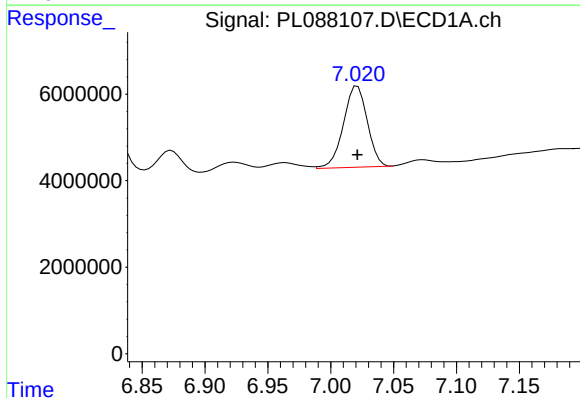
R.T.: 6.161 min  
Delta R.T.: 0.000 min  
Response: 149013187  
Conc: 243.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



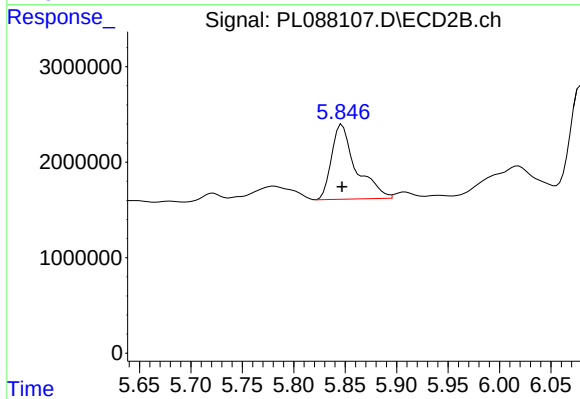
#26 Chlordane-4

R.T.: 5.170 min  
Delta R.T.: 0.000 min  
Response: 41744976  
Conc: 242.15 ng/ml



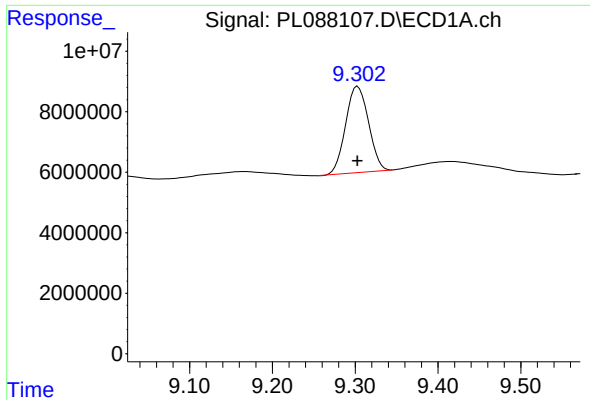
#27 Chlordane-5

R.T.: 7.021 min  
Delta R.T.: 0.000 min  
Response: 24758260  
Conc: 244.08 ng/ml



#27 Chlordane-5

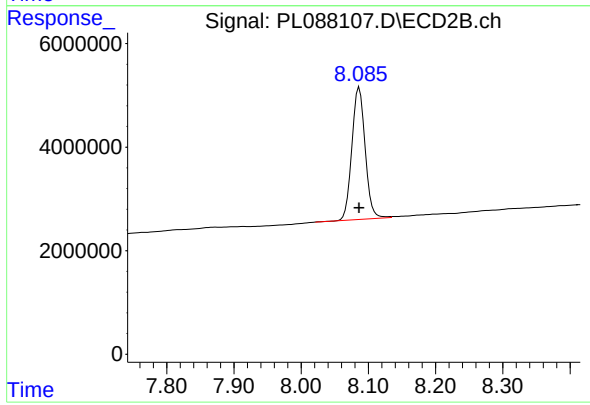
R.T.: 5.847 min  
Delta R.T.: 0.000 min  
Response: 12960572  
Conc: 250.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min  
Delta R.T.: 0.000 min  
Response: 54789584  
Conc: 24.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 8.086 min  
Delta R.T.: 0.000 min  
Response: 35038124  
Conc: 25.25 ng/ml