

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101620\  
 Data File : PL062363.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2020 21:39  
 Operator : DD\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 05:33:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101320.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 13 05:04:40 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... | 3.412 | 3.952 | 91991900 | 133.8E6  | 52.851  | 47.478  |
| 28)                         | SA Decachlor... | 8.125 | 8.994 | 82263400 | 117.1E6  | 44.971  | 42.669  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.270 | 4.939 | 25738862 | 50872357 | 494.562 | 513.701 |
| 24)                         | Chlordane-2     | 4.766 | 5.406 | 29368533 | 50694837 | 496.192 | 481.036 |
| 25)                         | Chlordane-3     | 5.329 | 6.051 | 76412715 | 198.7E6  | 479.565 | 485.116 |
| 26)                         | Chlordane-4     | 5.385 | 6.124 | 64499630 | 239.0E6  | 484.755 | 483.626 |
| 27)                         | Chlordane-5     | 6.213 | 6.926 | 23404942 | 33298291 | 446.894 | 419.393 |
| -----                       |                 |       |       |          |          |         |         |

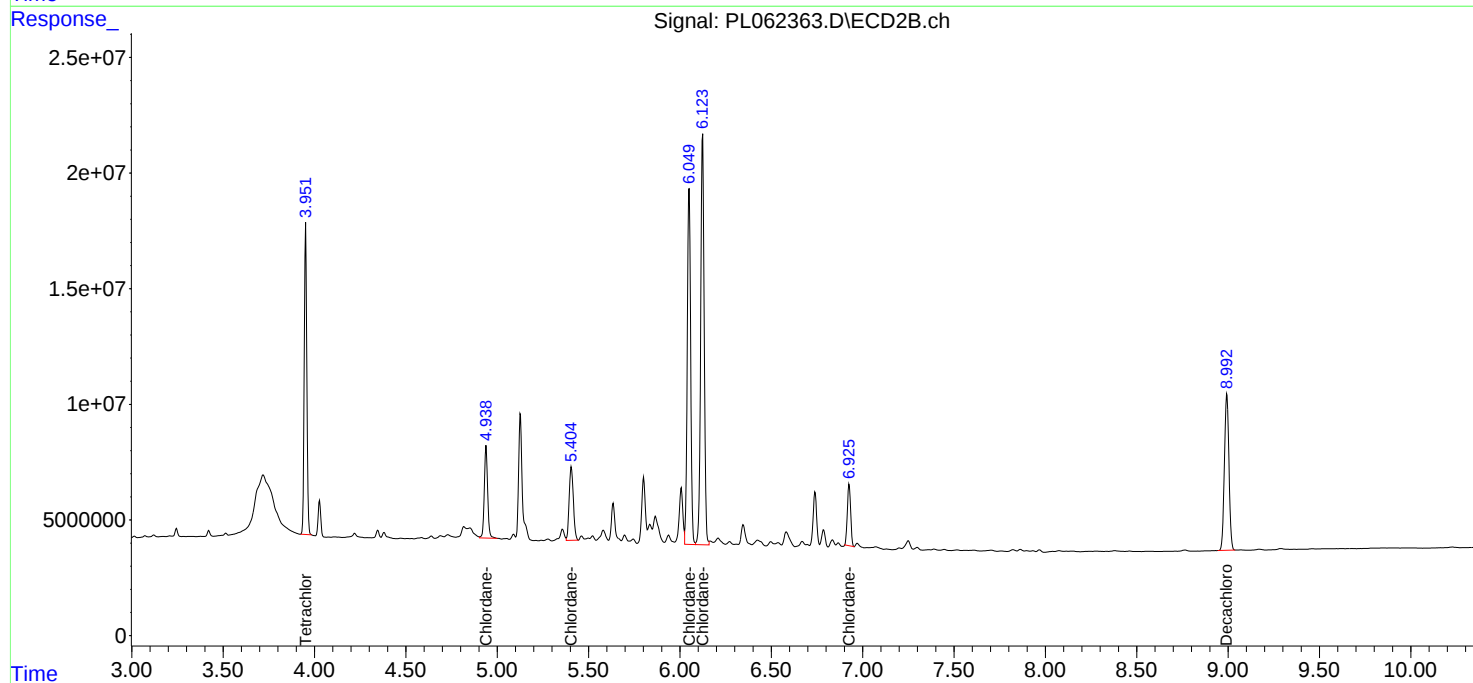
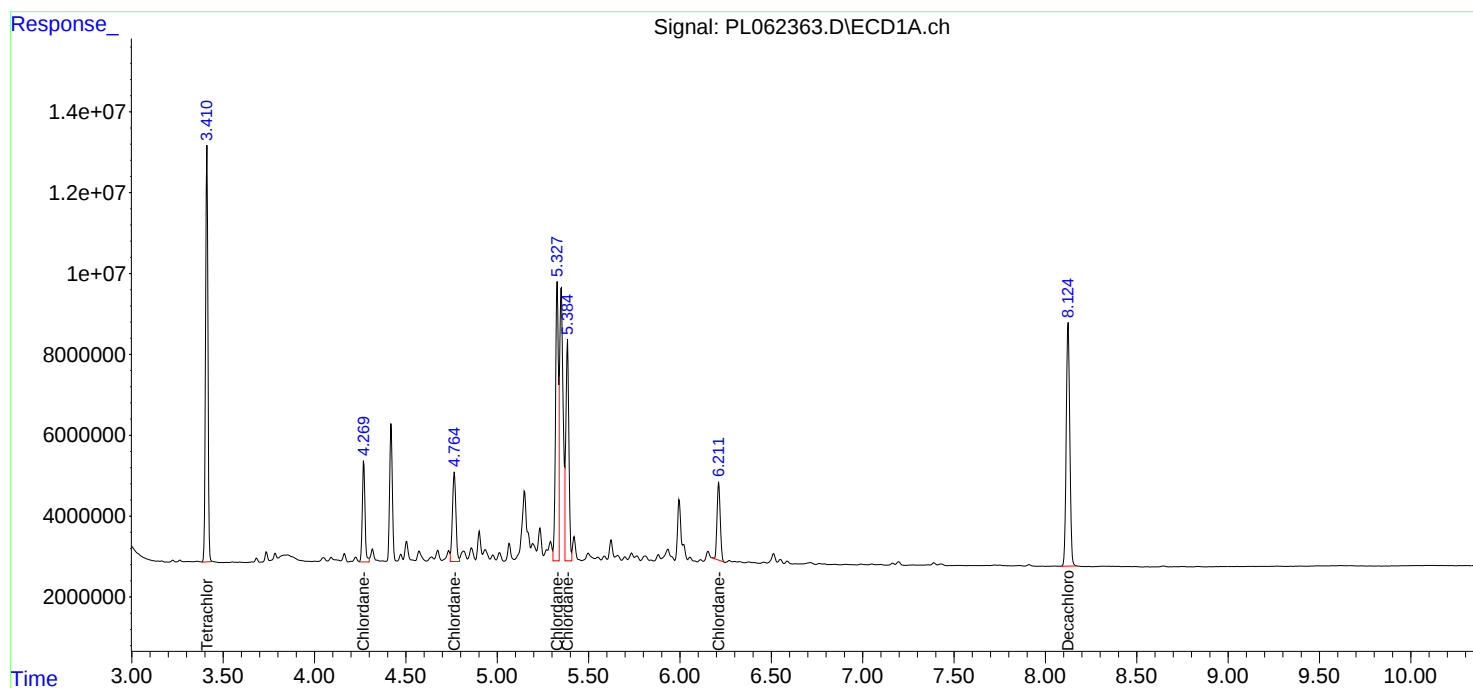
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

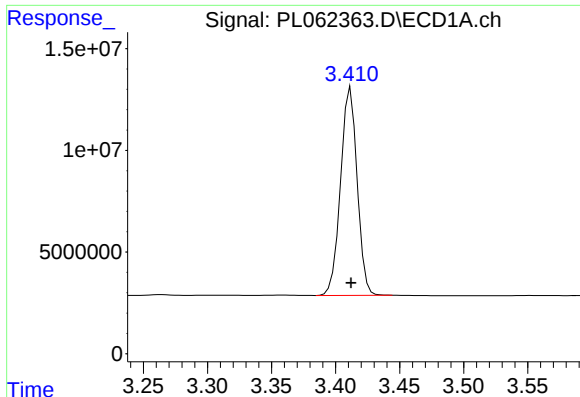
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101620\  
Data File : PL062363.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2020 21:39  
Operator : DD\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 05:33:31 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101320.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 13 05:04:40 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

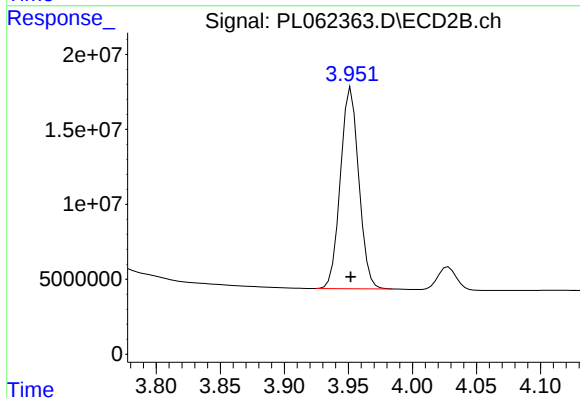




#1 Tetrachloro-m-xylene

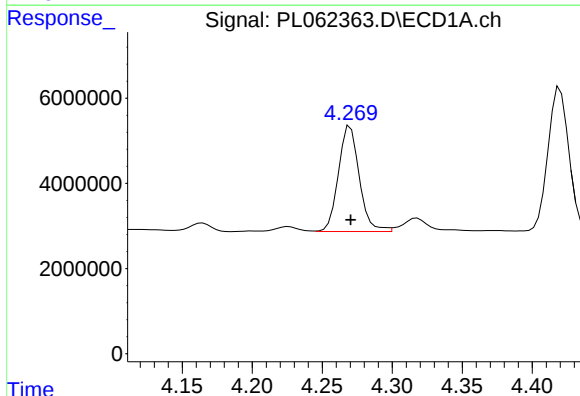
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 91991900  
Conc: 52.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



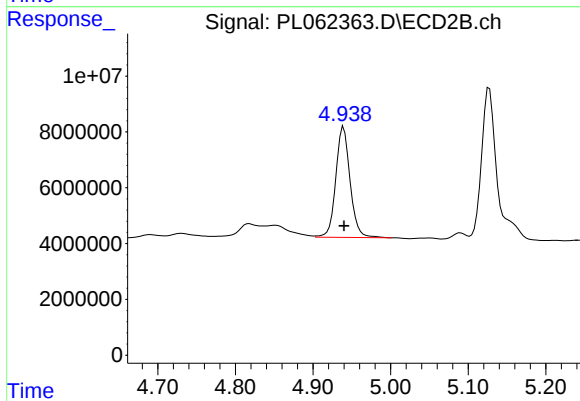
#1 Tetrachloro-m-xylene

R.T.: 3.952 min  
Delta R.T.: 0.000 min  
Response: 133810727  
Conc: 47.48 ng/ml



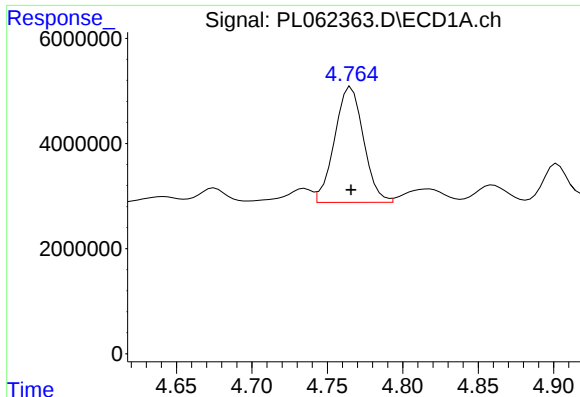
#23 Chlordane-1

R.T.: 4.270 min  
Delta R.T.: 0.000 min  
Response: 25738862  
Conc: 494.56 ng/ml



#23 Chlordane-1

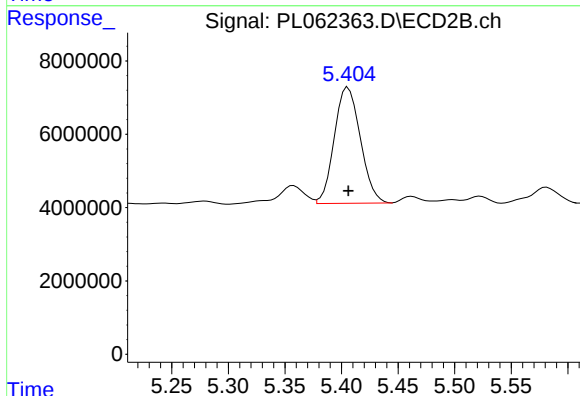
R.T.: 4.939 min  
Delta R.T.: 0.000 min  
Response: 50872357  
Conc: 513.70 ng/ml



#24 Chlordane-2

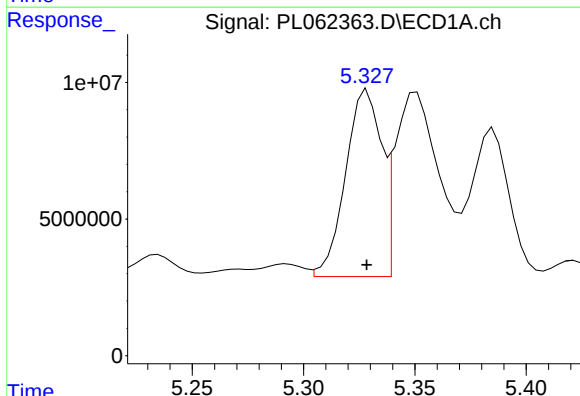
R.T.: 4.766 min  
Delta R.T.: 0.000 min  
Response: 29368533  
Conc: 496.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



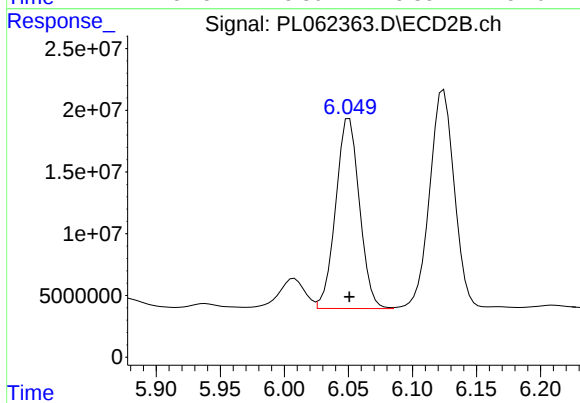
#24 Chlordane-2

R.T.: 5.406 min  
Delta R.T.: 0.000 min  
Response: 50694837  
Conc: 481.04 ng/ml



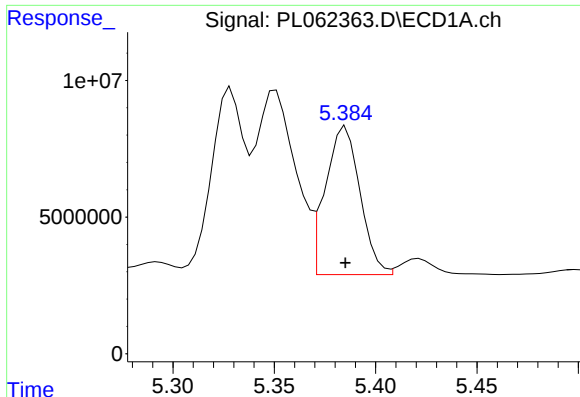
#25 Chlordane-3

R.T.: 5.329 min  
Delta R.T.: 0.000 min  
Response: 76412715  
Conc: 479.57 ng/ml



#25 Chlordane-3

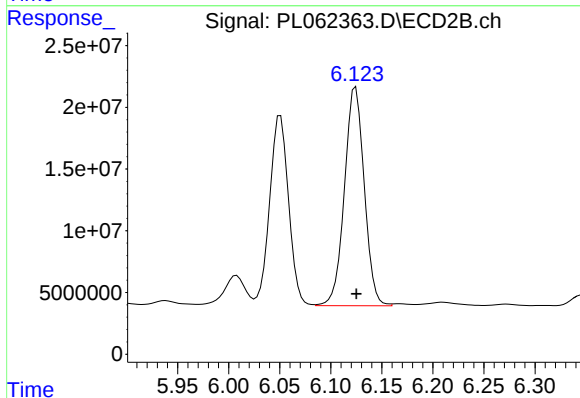
R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 198662054  
Conc: 485.12 ng/ml



#26 Chlordane-4

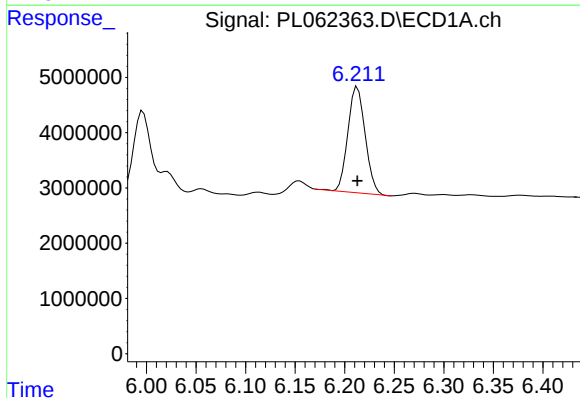
R.T.: 5.385 min  
Delta R.T.: 0.000 min  
Response: 64499630  
Conc: 484.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



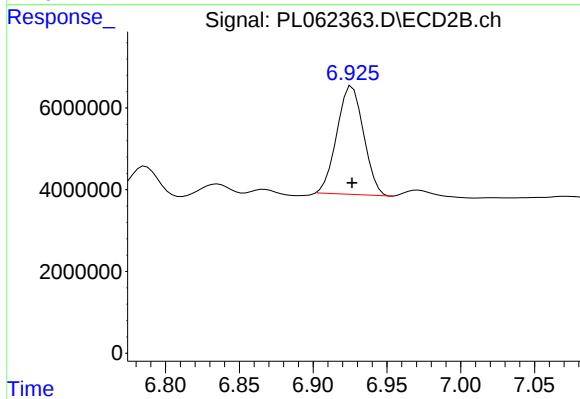
#26 Chlordane-4

R.T.: 6.124 min  
Delta R.T.: 0.000 min  
Response: 238981729  
Conc: 483.63 ng/ml



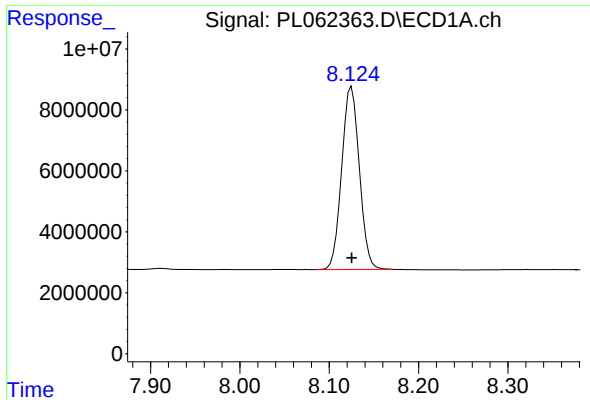
#27 Chlordane-5

R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 23404942  
Conc: 446.89 ng/ml



#27 Chlordane-5

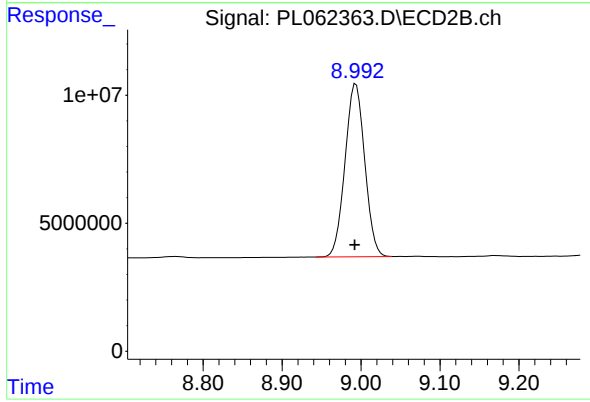
R.T.: 6.926 min  
Delta R.T.: 0.000 min  
Response: 33298291  
Conc: 419.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min  
Delta R.T.: 0.000 min  
Response: 82263400  
Conc: 44.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.994 min  
Delta R.T.: 0.001 min  
Response: 117115541  
Conc: 42.67 ng/ml