

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011221\  
 Data File : PL064062.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2021 16:59  
 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: Jan 13 04:48:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 13 04:46:39 2021  
 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... | 3.435 | 4.107 | 31035456 | 22111582 | 8.280   | 8.326     |
| 28)                         | SA Decachlor... | 8.168 | 9.267 | 29218282 | 21804363 | 9.879   | 9.358     |
| Target Compounds            |                 |       |       |          |          |         |           |
| 23)                         | Chlordane-1     | 4.298 | 5.121 | 9405683  | 12430118 | 88.024  | 117.959 # |
| 24)                         | Chlordane-2     | 4.797 | 5.596 | 16165318 | 8974214  | 120.748 | 89.520 #  |
| 25)                         | Chlordane-3     | 5.362 | 6.252 | 31611202 | 31997161 | 87.989  | 80.701    |
| 26)                         | Chlordane-4     | 5.419 | 6.325 | 26668565 | 40240224 | 89.552  | 83.001    |
| 27)                         | Chlordane-5     | 6.249 | 7.145 | 11023790 | 6288244  | 89.717  | 74.940    |
| -----                       |                 |       |       |          |          |         |           |

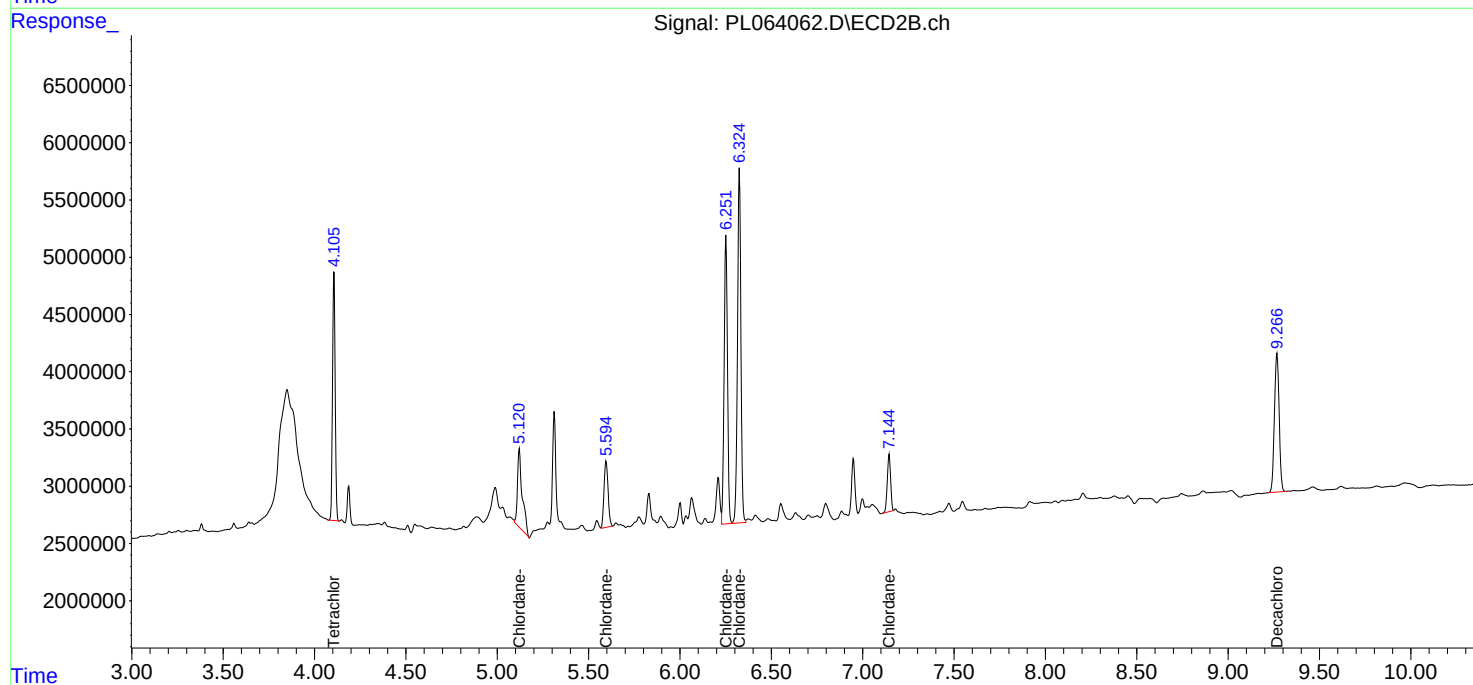
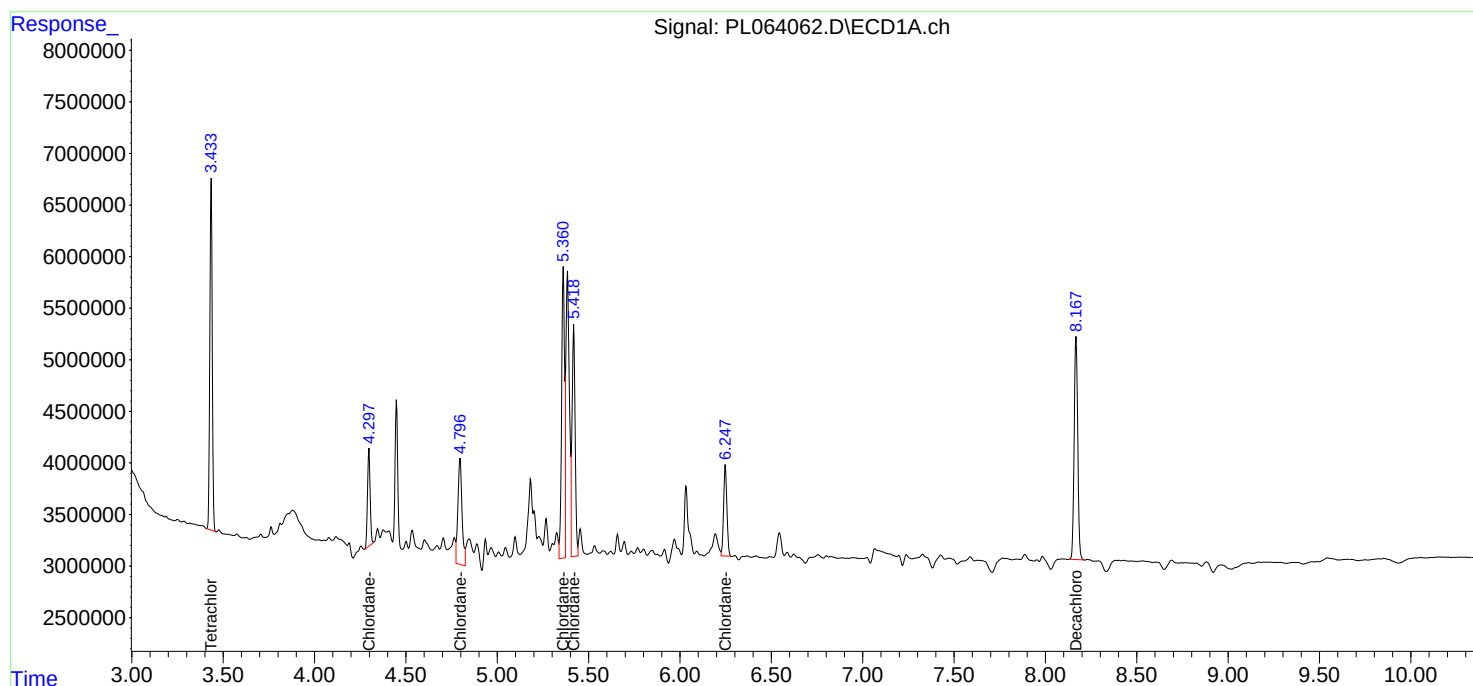
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

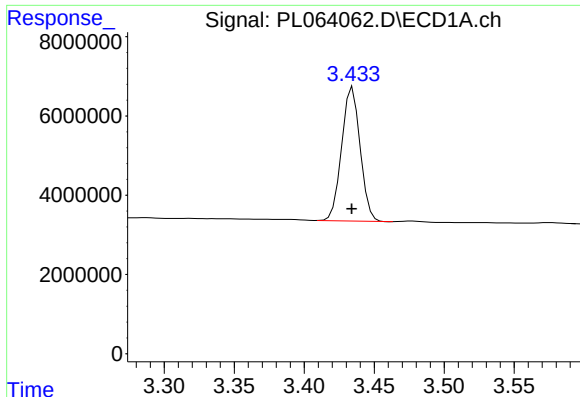
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011221\  
Data File : PL064062.D  
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Acq On : 12 Jan 2021 16:59  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 04:48:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
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QLast Update : Wed Jan 13 04:46:39 2021  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

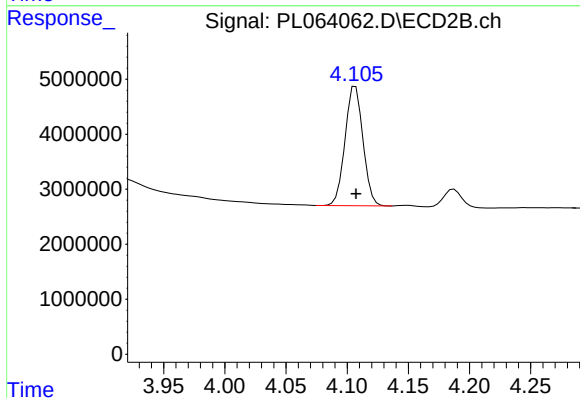




#1 Tetrachloro-m-xylene

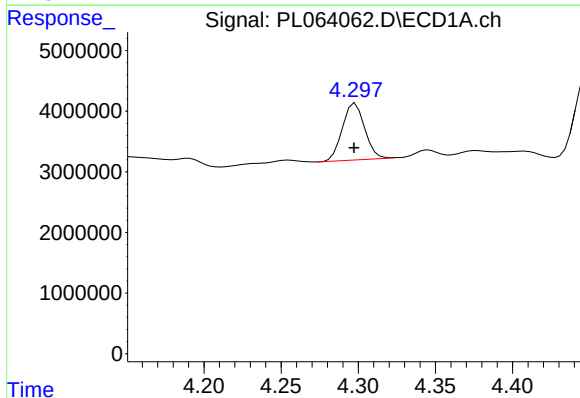
R.T.: 3.435 min  
Delta R.T.: 0.000 min  
Response: 31035456  
Conc: 8.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



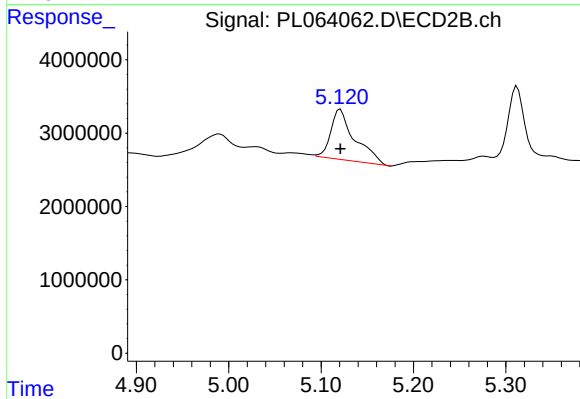
#1 Tetrachloro-m-xylene

R.T.: 4.107 min  
Delta R.T.: 0.000 min  
Response: 22111582  
Conc: 8.33 ng/ml



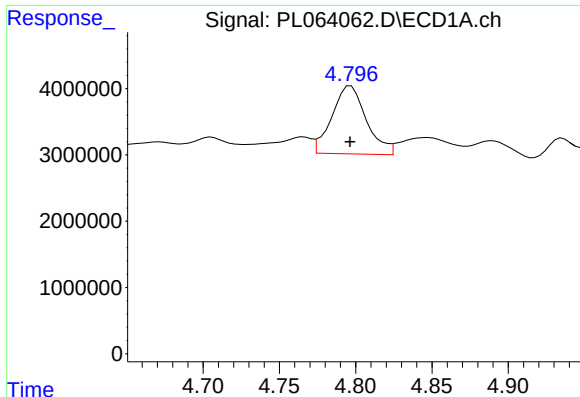
#23 Chlordane-1

R.T.: 4.298 min  
Delta R.T.: 0.000 min  
Response: 9405683  
Conc: 88.02 ng/ml



#23 Chlordane-1

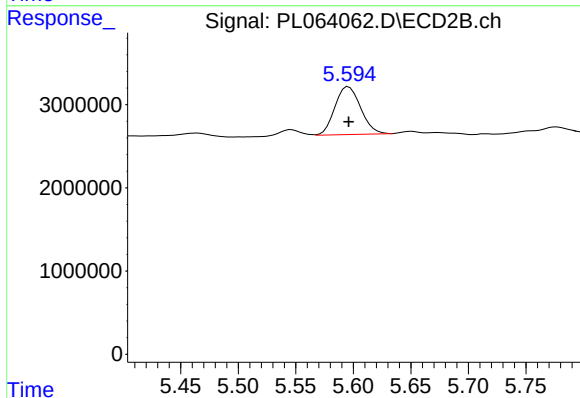
R.T.: 5.121 min  
Delta R.T.: 0.000 min  
Response: 12430118  
Conc: 117.96 ng/ml



#24 Chlordane-2

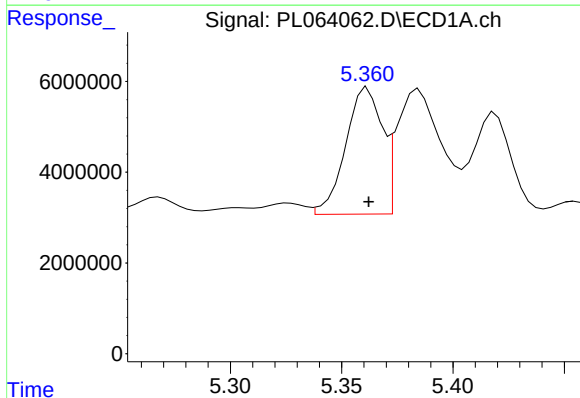
R.T.: 4.797 min  
Delta R.T.: 0.000 min  
Response: 16165318  
Conc: 120.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



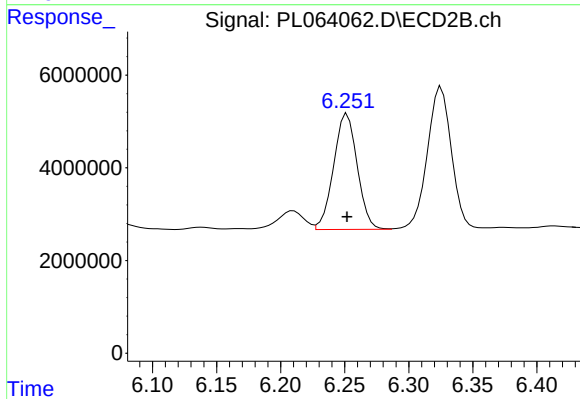
#24 Chlordane-2

R.T.: 5.596 min  
Delta R.T.: 0.000 min  
Response: 8974214  
Conc: 89.52 ng/ml



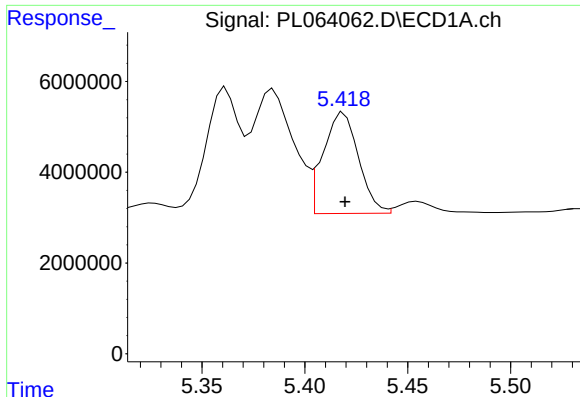
#25 Chlordane-3

R.T.: 5.362 min  
Delta R.T.: 0.000 min  
Response: 31611202  
Conc: 87.99 ng/ml



#25 Chlordane-3

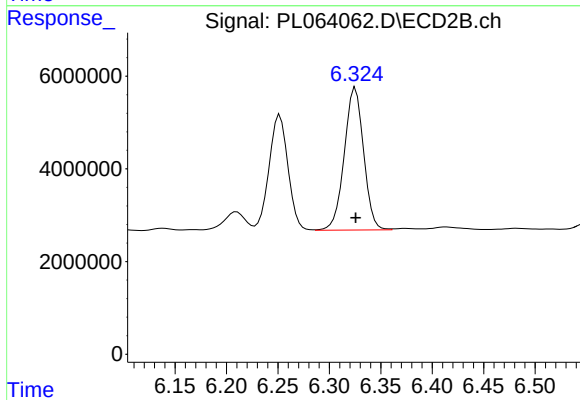
R.T.: 6.252 min  
Delta R.T.: 0.000 min  
Response: 31997161  
Conc: 80.70 ng/ml



#26 Chlordane-4

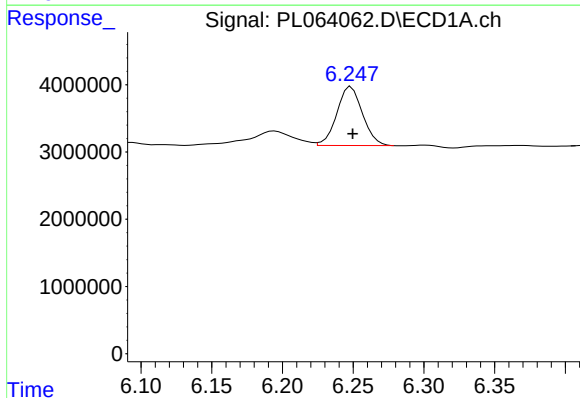
R.T.: 5.419 min  
Delta R.T.: 0.000 min  
Response: 26668565  
Conc: 89.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



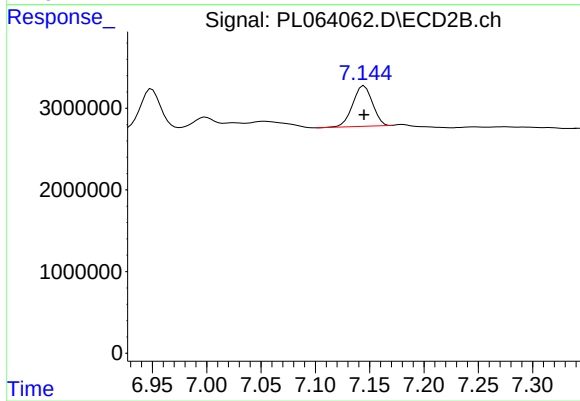
#26 Chlordane-4

R.T.: 6.325 min  
Delta R.T.: 0.000 min  
Response: 40240224  
Conc: 83.00 ng/ml



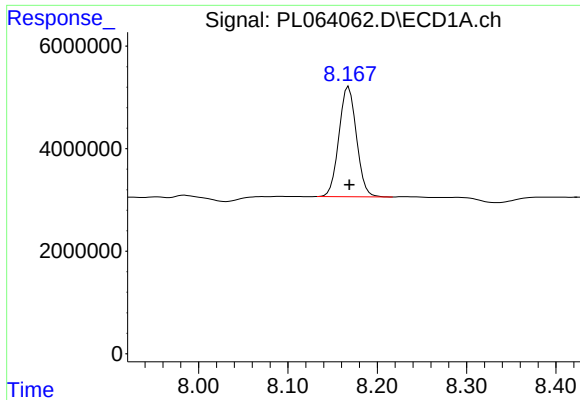
#27 Chlordane-5

R.T.: 6.249 min  
Delta R.T.: -0.001 min  
Response: 11023790  
Conc: 89.72 ng/ml



#27 Chlordane-5

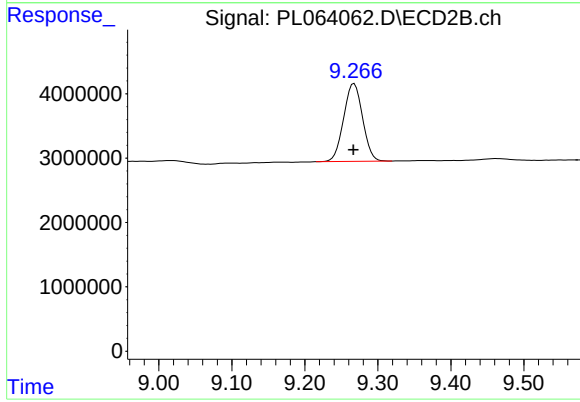
R.T.: 7.145 min  
Delta R.T.: 0.000 min  
Response: 6288244  
Conc: 74.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min  
Delta R.T.: 0.000 min  
Response: 29218282  
Conc: 9.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.267 min  
Delta R.T.: 0.000 min  
Response: 21804363  
Conc: 9.36 ng/ml