

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042321\  
 Data File : PL066458.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2021 21:51  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL042321

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 04:14:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042321.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 26 04:13:45 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... | 3.429 | 4.153 | 194.8E6  | 184.5E6  | 52.040  | 51.579  |
| 28)                         | SA Decachlor... | 8.160 | 9.352 | 142.8E6  | 160.1E6  | 47.726  | 51.058  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.290 | 5.173 | 63599527 | 84900007 | 486.156 | 523.821 |
| 24)                         | Chlordane-2     | 4.787 | 5.651 | 70963852 | 81841991 | 507.495 | 514.675 |
| 25)                         | Chlordane-3     | 5.349 | 6.309 | 202.9E6  | 322.3E6  | 512.101 | 529.601 |
| 26)                         | Chlordane-4     | 5.407 | 6.383 | 170.0E6  | 385.0E6  | 509.063 | 529.992 |
| 27)                         | Chlordane-5     | 6.233 | 7.206 | 65293104 | 62628971 | 494.979 | 525.279 |
| -----                       |                 |       |       |          |          |         |         |

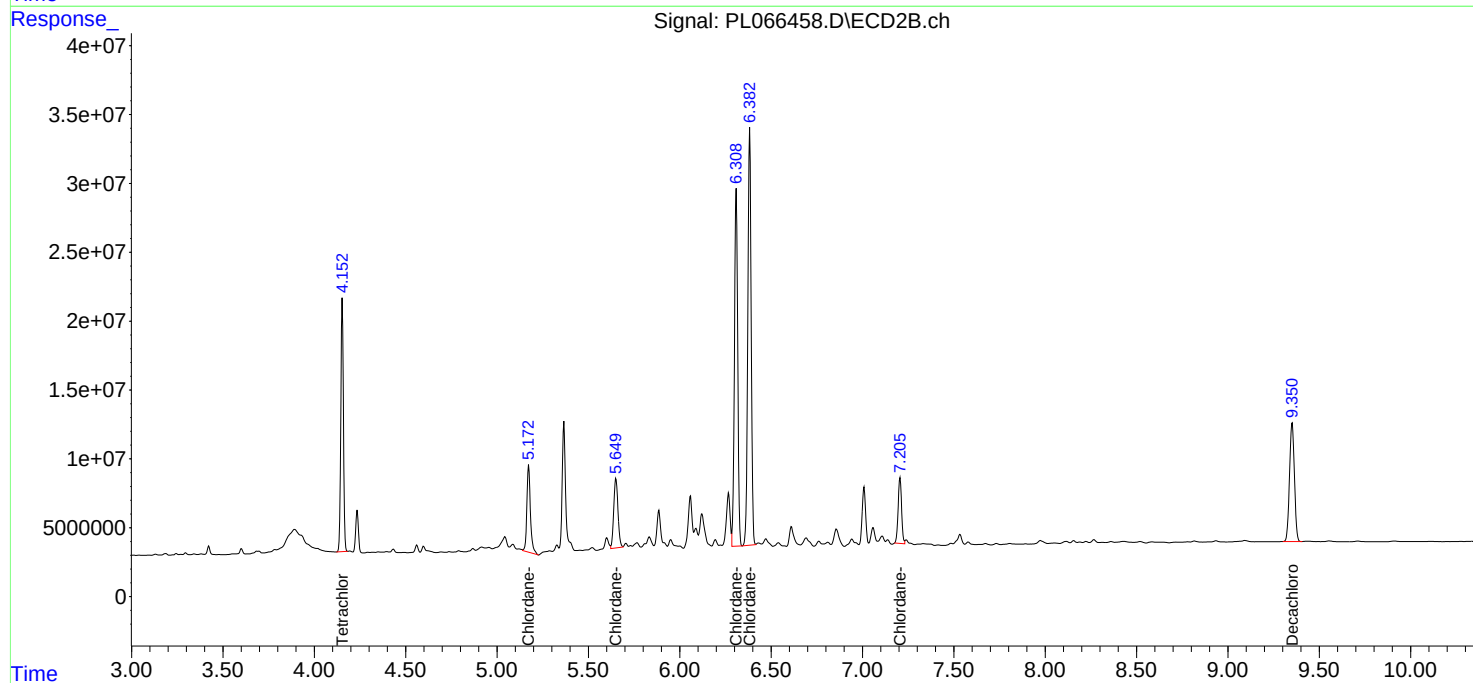
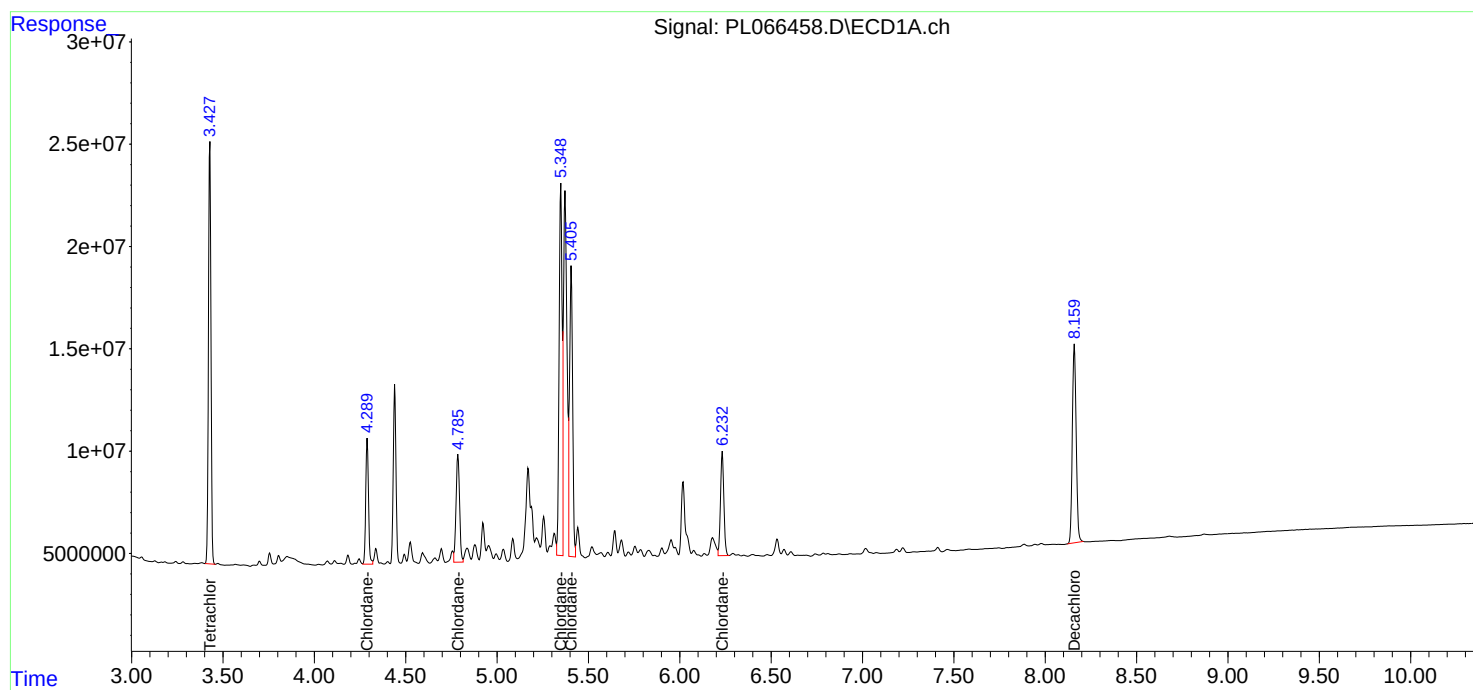
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

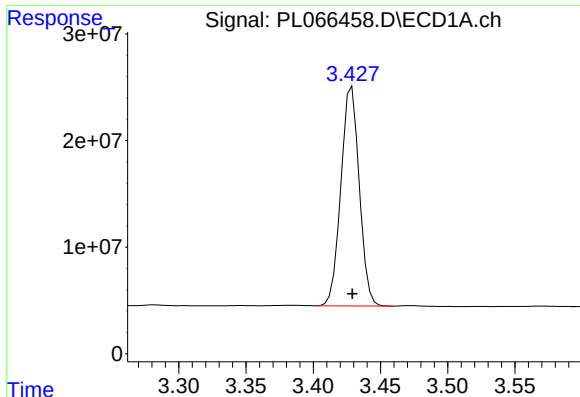
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042321\  
Data File : PL066458.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2021 21:51  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL042321

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 04:14:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042321.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 26 04:13:45 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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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

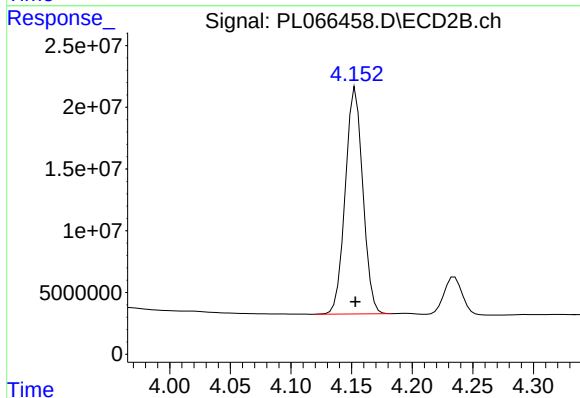




#1 Tetrachloro-m-xylene

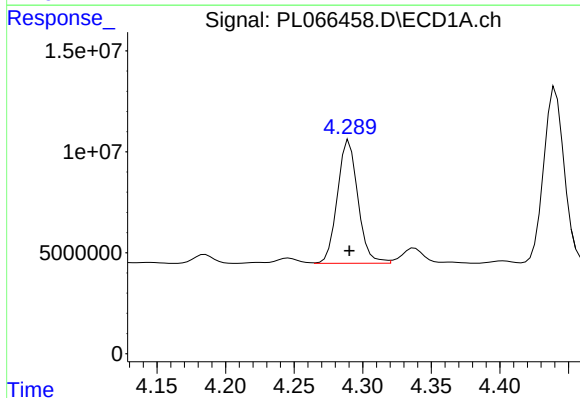
R.T.: 3.429 min  
Delta R.T.: 0.000 min  
Response: 194786768  
Conc: 52.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL042321



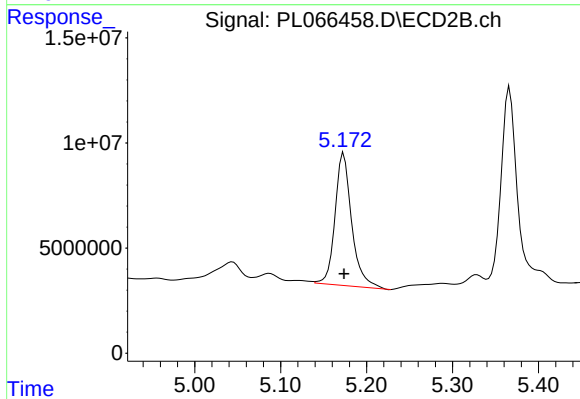
#1 Tetrachloro-m-xylene

R.T.: 4.153 min  
Delta R.T.: 0.000 min  
Response: 184542396  
Conc: 51.58 ng/ml



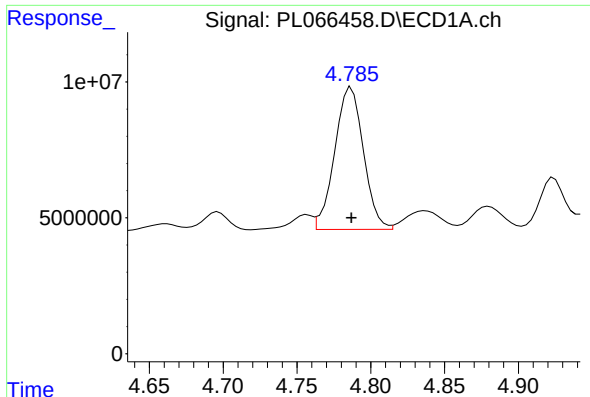
#23 Chlordane-1

R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 63599527  
Conc: 486.16 ng/ml



#23 Chlordane-1

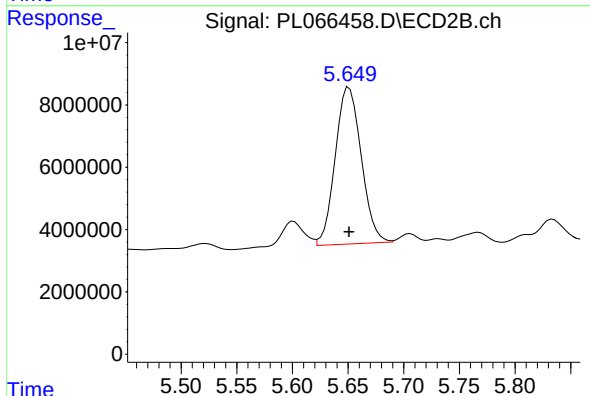
R.T.: 5.173 min  
Delta R.T.: 0.000 min  
Response: 84900007  
Conc: 523.82 ng/ml



#24 Chlordane-2

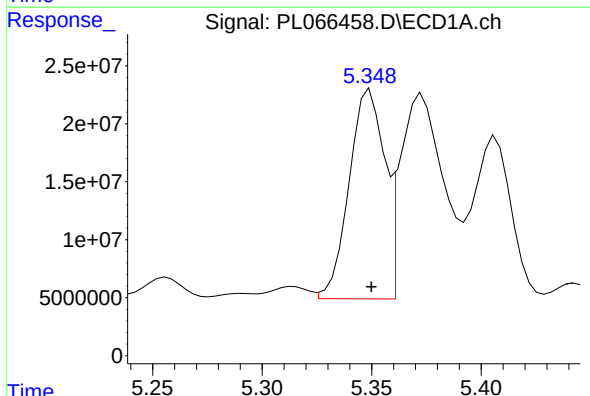
R.T.: 4.787 min  
Delta R.T.: 0.000 min  
Response: 70963852  
Conc: 507.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL042321



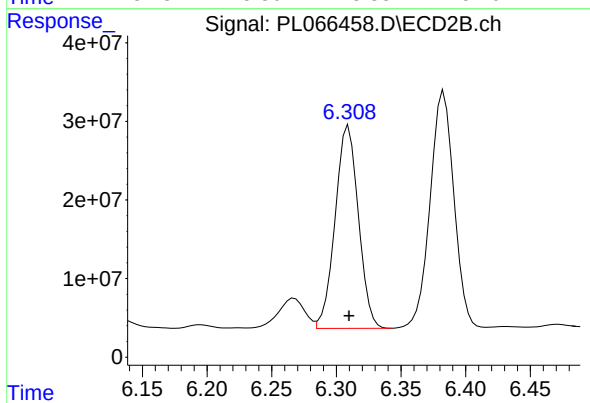
#24 Chlordane-2

R.T.: 5.651 min  
Delta R.T.: 0.000 min  
Response: 81841991  
Conc: 514.67 ng/ml



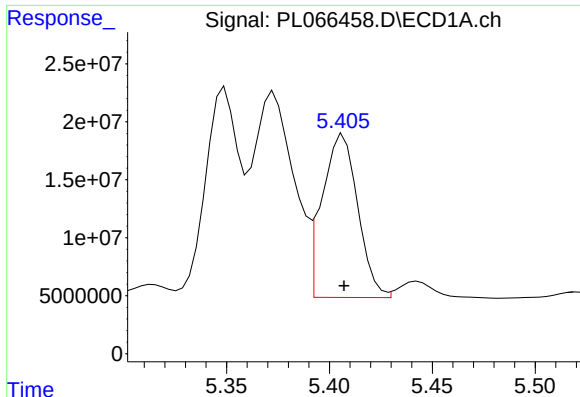
#25 Chlordane-3

R.T.: 5.349 min  
Delta R.T.: 0.000 min  
Response: 202854018  
Conc: 512.10 ng/ml



#25 Chlordane-3

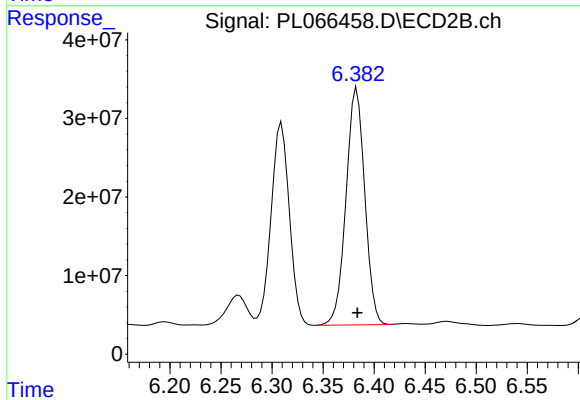
R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 322316878  
Conc: 529.60 ng/ml



#26 Chlordane-4

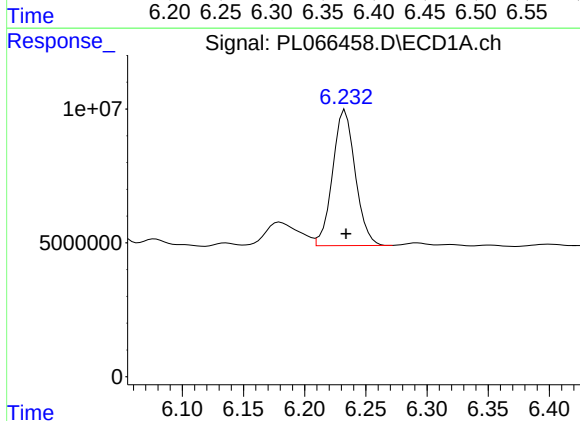
R.T.: 5.407 min  
Delta R.T.: 0.000 min  
Response: 169953705  
Conc: 509.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL042321



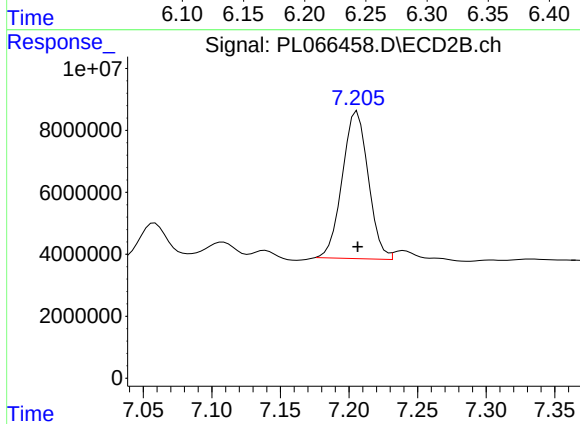
#26 Chlordane-4

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 385039127  
Conc: 529.99 ng/ml



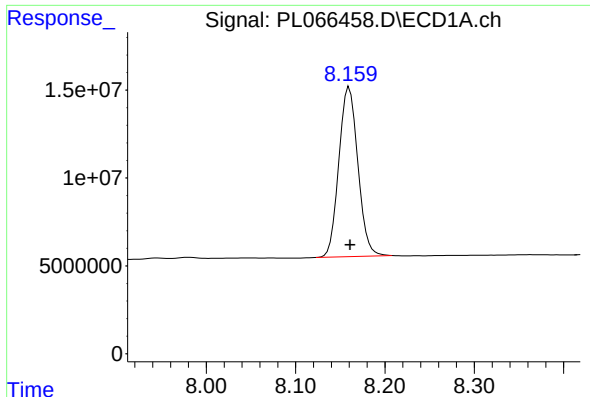
#27 Chlordane-5

R.T.: 6.233 min  
Delta R.T.: 0.000 min  
Response: 65293104  
Conc: 494.98 ng/ml



#27 Chlordane-5

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 62628971  
Conc: 525.28 ng/ml



#28 Decachlorobiphenyl

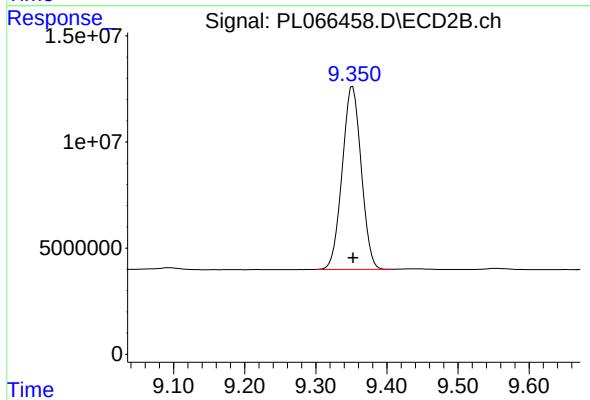
R.T.: 8.160 min

Delta R.T.: -0.001 min

Response: 142840914

Conc: 47.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL042321



#28 Decachlorobiphenyl

R.T.: 9.352 min

Delta R.T.: 0.000 min

Response: 160110800

Conc: 51.06 ng/ml