

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050821\  
 Data File : PD062793.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 May 2021 09:59  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 07:20:13 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050621.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 06 08:49:38 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.448 | 3.972 | 53267360 | 559.6E6  | 59.904  | 48.335  |
| 28)                         | SA Decachlor... | 8.210 | 9.034 | 52865904 | 579.5E6  | 49.934  | 50.221  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.318 | 4.966 | 17409440 | 265.9E6  | 493.699 | 463.669 |
| 24)                         | Chlordane-2     | 4.821 | 5.434 | 20715489 | 256.1E6  | 508.630 | 479.617 |
| 25)                         | Chlordane-3     | 5.391 | 6.080 | 59101814 | 1062.1E6 | 498.769 | 475.213 |
| 26)                         | Chlordane-4     | 5.449 | 6.153 | 48953197 | 1219.9E6 | 504.803 | 472.944 |
| 27)                         | Chlordane-5     | 6.287 | 6.958 | 21561790 | 237.4E6  | 494.618 | 482.679 |
| -----                       |                 |       |       |          |          |         |         |

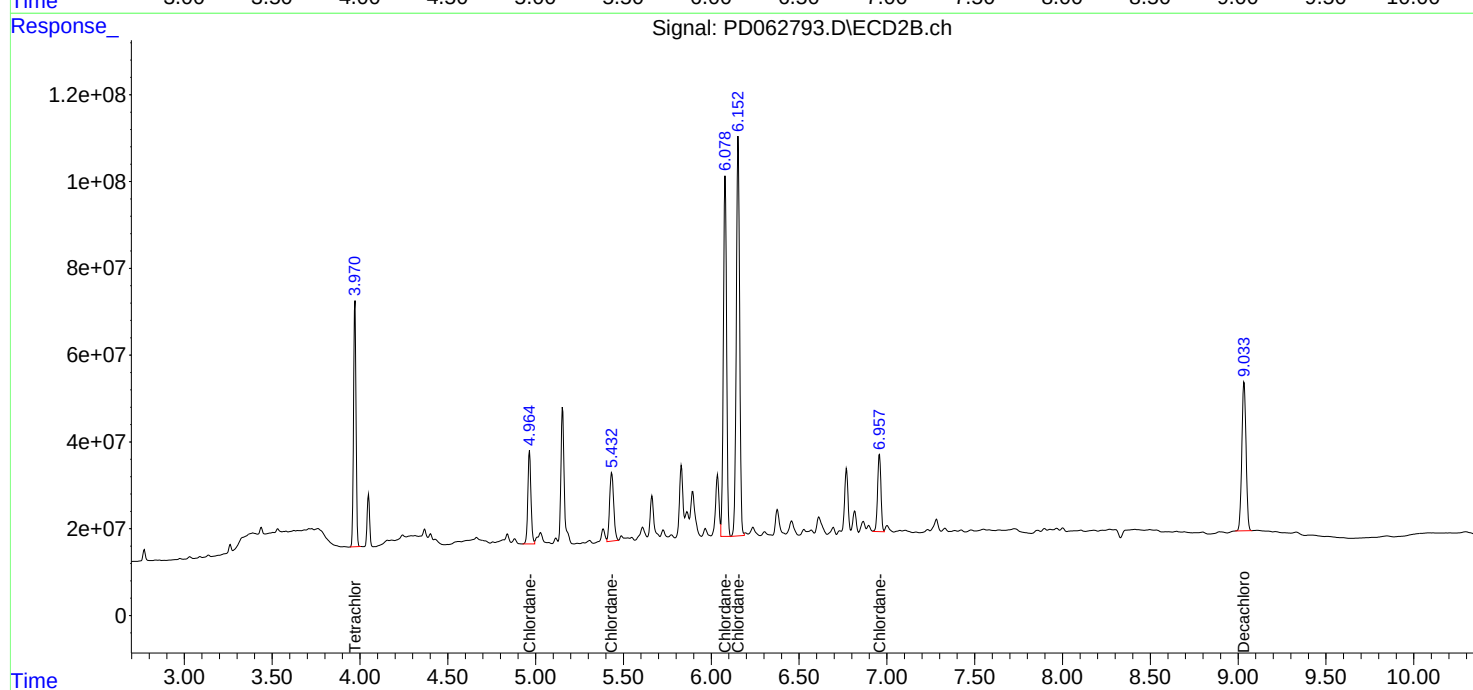
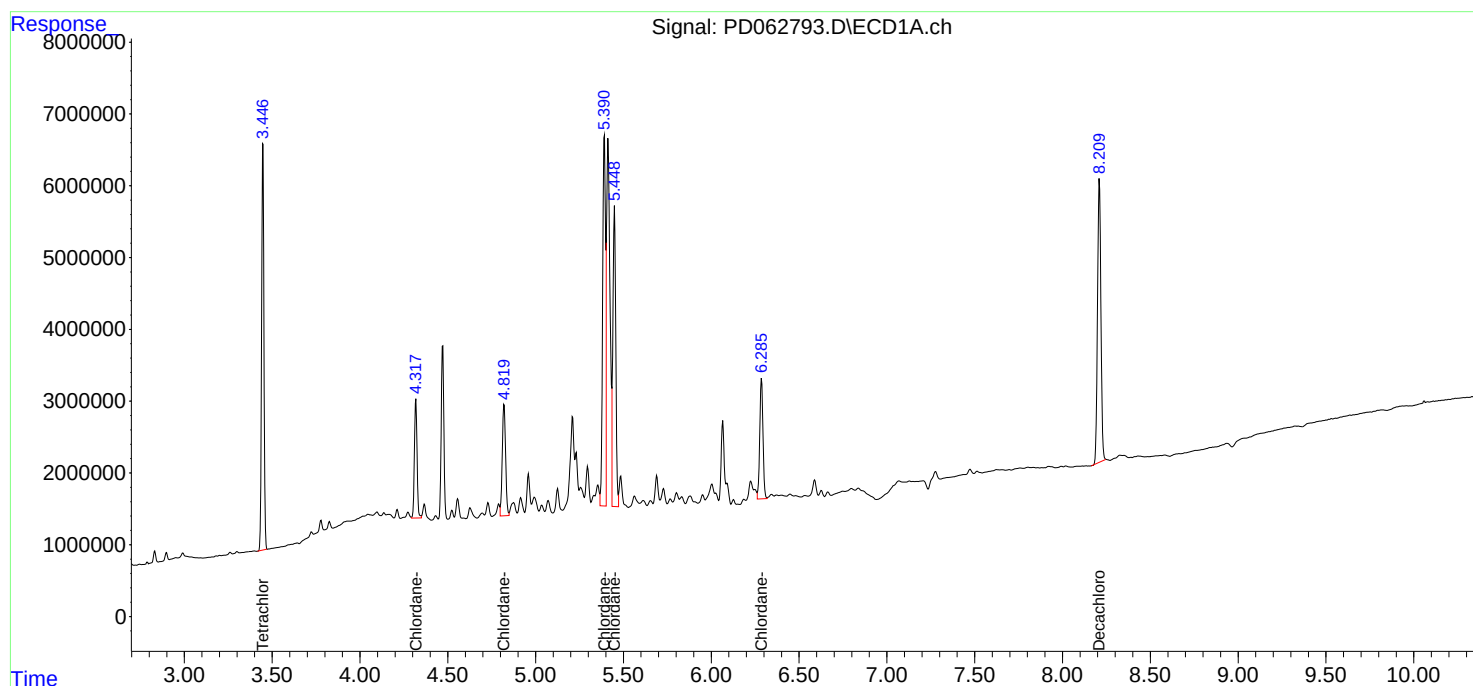
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

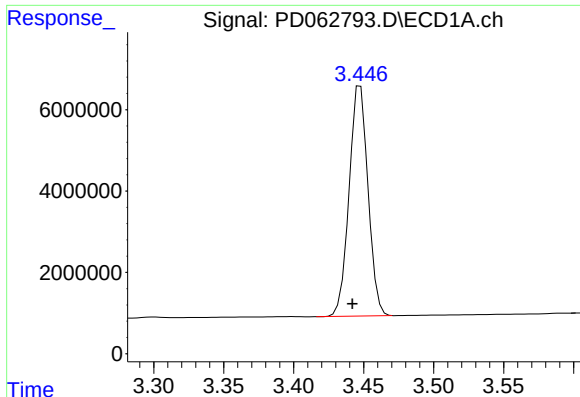
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050821\  
Data File : PD062793.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 May 2021 09:59  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 07:20:13 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050621.M  
Quant Title : GC Extractables  
QLast Update : Thu May 06 08:49:38 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

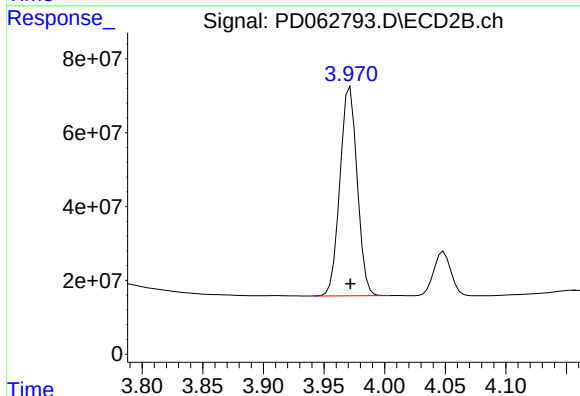




#1 Tetrachloro-m-xylene

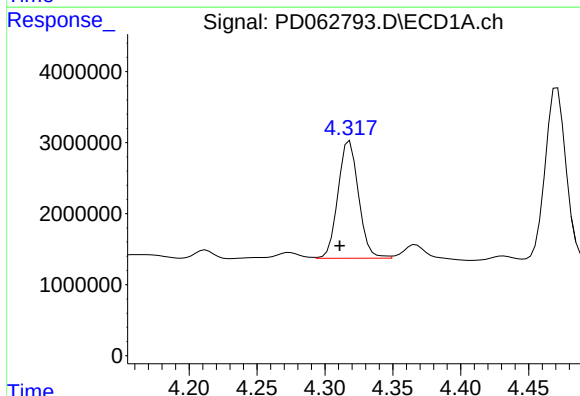
R.T.: 3.448 min  
Delta R.T.: 0.006 min  
Response: 53267360  
Conc: 59.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



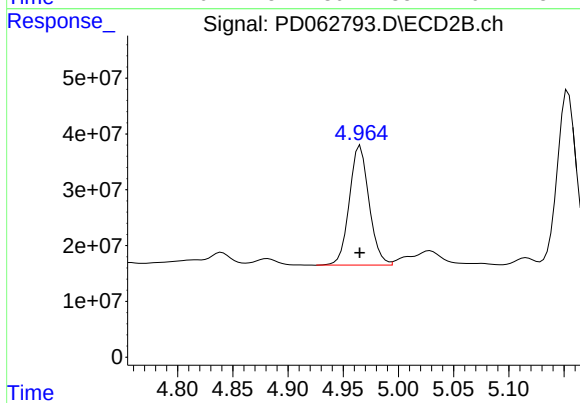
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: 0.000 min  
Response: 559568131  
Conc: 48.33 ng/ml



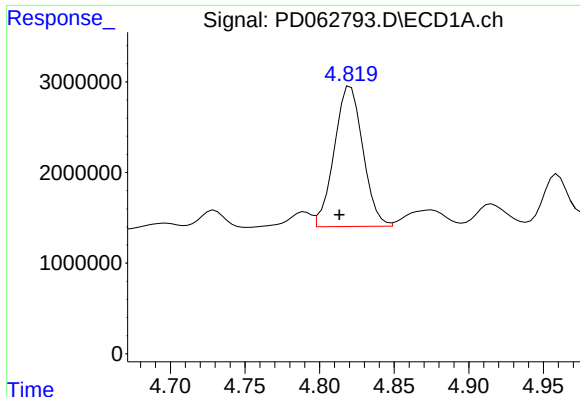
#23 Chlordane-1

R.T.: 4.318 min  
Delta R.T.: 0.007 min  
Response: 17409440  
Conc: 493.70 ng/ml



#23 Chlordane-1

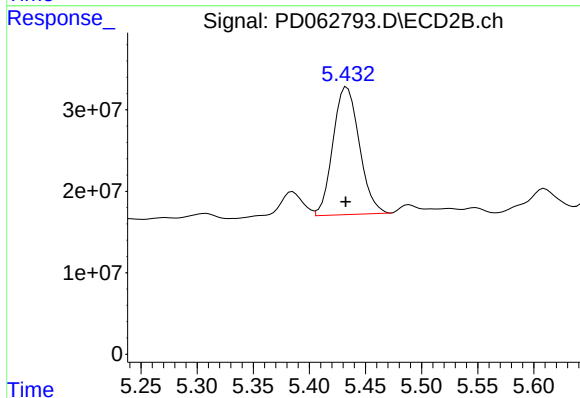
R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 265878654  
Conc: 463.67 ng/ml



#24 Chlordane-2

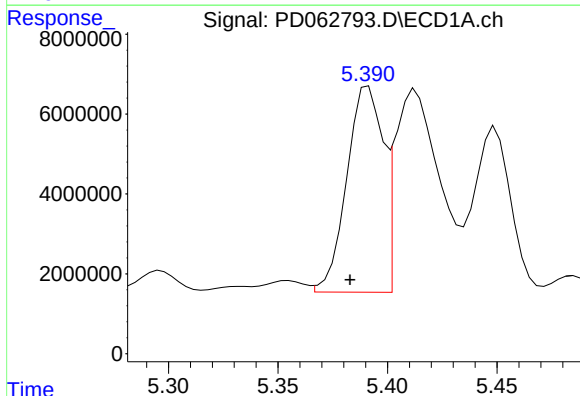
R.T.: 4.821 min  
Delta R.T.: 0.007 min  
Response: 20715489  
Conc: 508.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



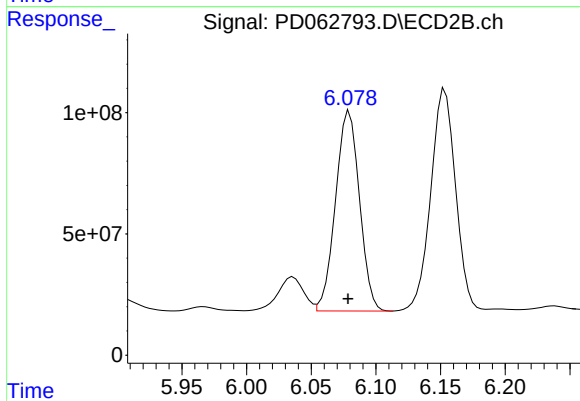
#24 Chlordane-2

R.T.: 5.434 min  
Delta R.T.: 0.001 min  
Response: 256052696  
Conc: 479.62 ng/ml



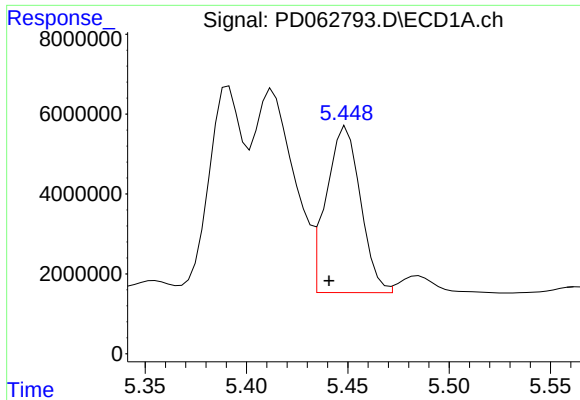
#25 Chlordane-3

R.T.: 5.391 min  
Delta R.T.: 0.008 min  
Response: 59101814  
Conc: 498.77 ng/ml



#25 Chlordane-3

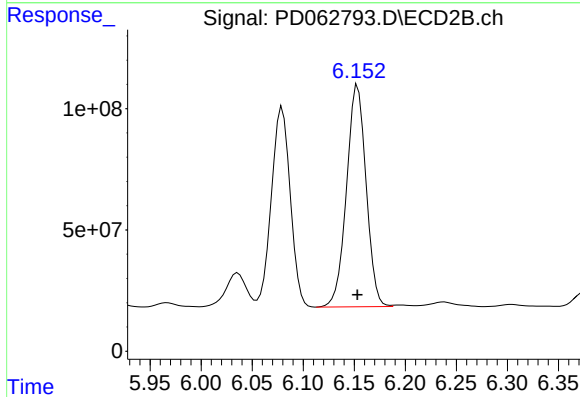
R.T.: 6.080 min  
Delta R.T.: 0.001 min  
Response: 1062058477  
Conc: 475.21 ng/ml



#26 Chlordane-4

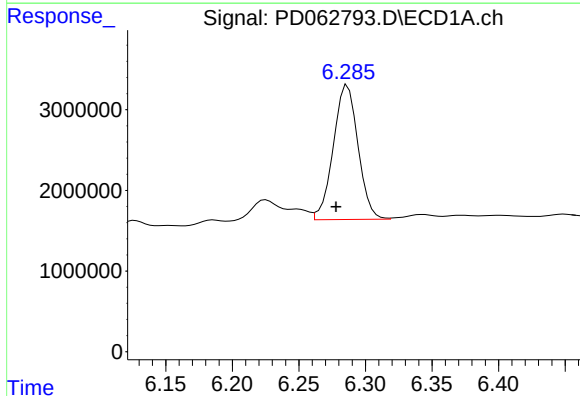
R.T.: 5.449 min  
Delta R.T.: 0.009 min  
Response: 48953197  
Conc: 504.80 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



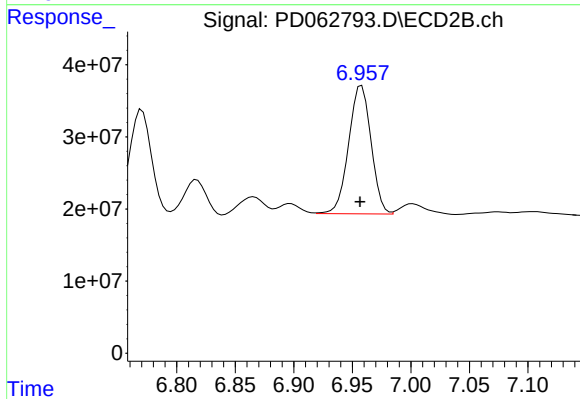
#26 Chlordane-4

R.T.: 6.153 min  
Delta R.T.: 0.000 min  
Response: 1219860746  
Conc: 472.94 ng/ml



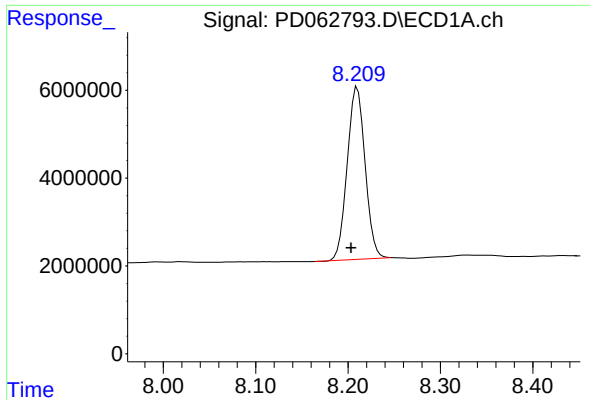
#27 Chlordane-5

R.T.: 6.287 min  
Delta R.T.: 0.009 min  
Response: 21561790  
Conc: 494.62 ng/ml



#27 Chlordane-5

R.T.: 6.958 min  
Delta R.T.: 0.001 min  
Response: 237402509  
Conc: 482.68 ng/ml



#28 Decachlorobiphenyl

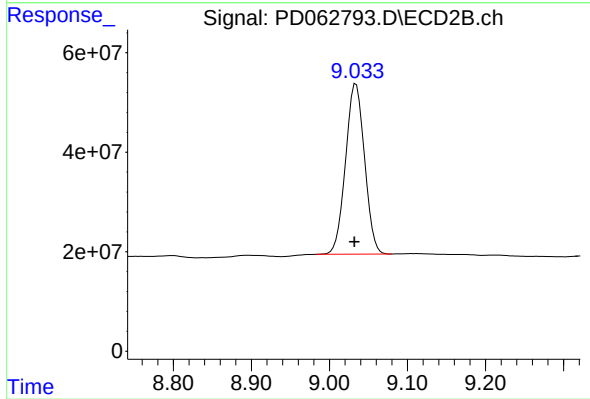
R.T.: 8.210 min

Delta R.T.: 0.007 min

Response: 52865904

Conc: 49.93 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.034 min

Delta R.T.: 0.002 min

Response: 579497401

Conc: 50.22 ng/ml