

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091421\  
 Data File : PD065713.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Sep 2021 19:11  
 Operator : AR\AJ  
 Sample : PCHLORICC50  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 03:31:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091421.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 15 03:30:53 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... | 3.494 | 4.014 | 12647314 | 94909329 | 9.947   | 10.492  |
| 28)                         | SA Decachlor... | 8.237 | 9.085 | 17057839 | 51535910 | 10.731  | 10.609  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.364 | 5.009 | 4490967  | 32867383 | 103.940 | 103.128 |
| 24)                         | Chlordane-2     | 4.864 | 5.479 | 5672410  | 36028256 | 103.198 | 109.417 |
| 25)                         | Chlordane-3     | 5.430 | 6.127 | 15240773 | 120.2E6  | 99.069  | 103.247 |
| 26)                         | Chlordane-4     | 5.488 | 6.199 | 13194477 | 142.1E6  | 101.126 | 104.400 |
| 27)                         | Chlordane-5     | 6.325 | 7.010 | 6197119  | 26039698 | 100.375 | 101.409 |
| -----                       |                 |       |       |          |          |         |         |

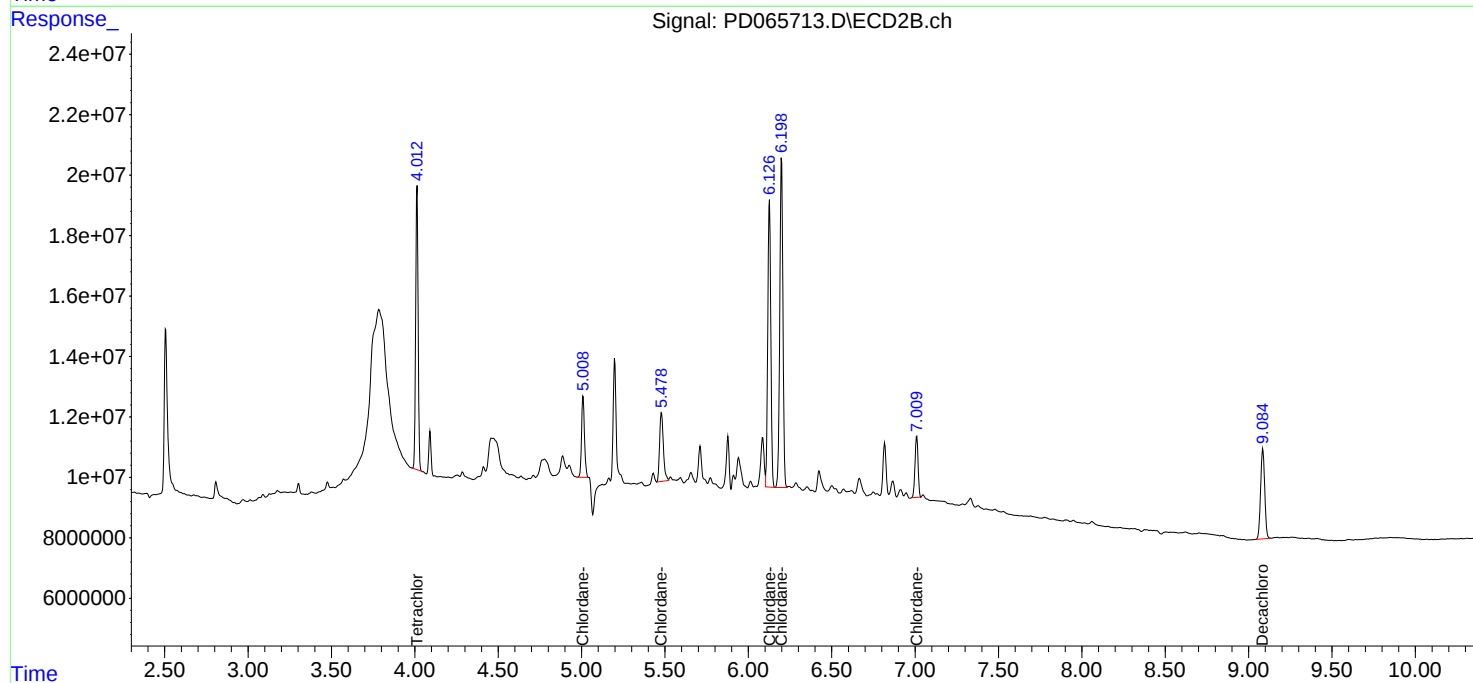
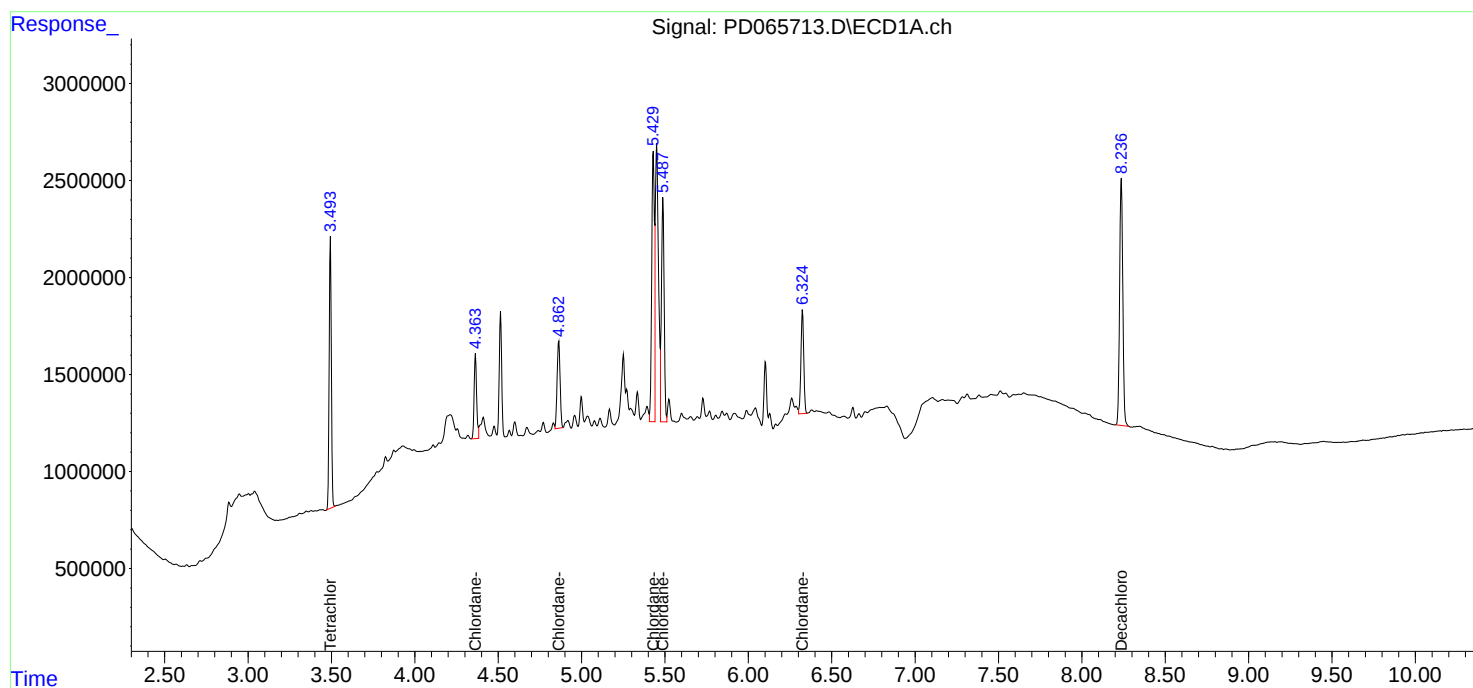
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

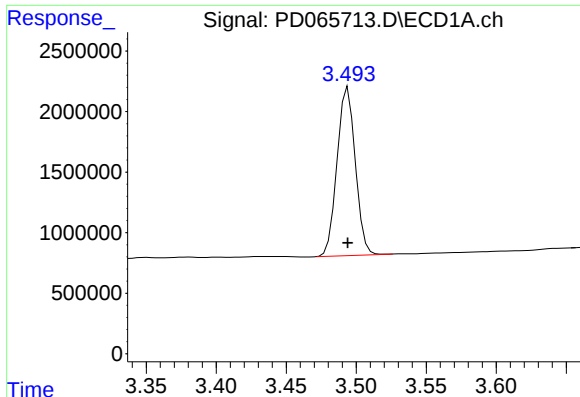
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091421\  
Data File : PD065713.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Sep 2021 19:11  
Operator : AR\AJ  
Sample : PCHLORICC50  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 03:31:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091421.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 15 03:30:53 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

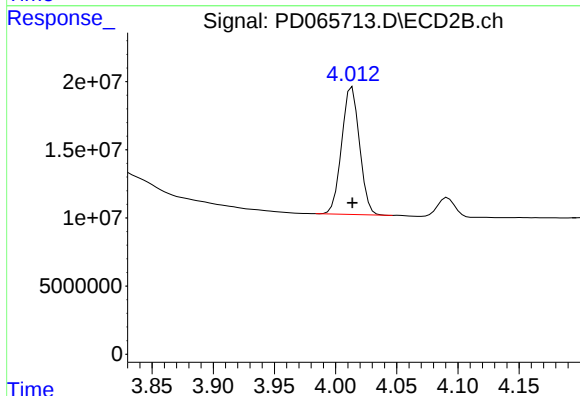




#1 Tetrachloro-m-xylene

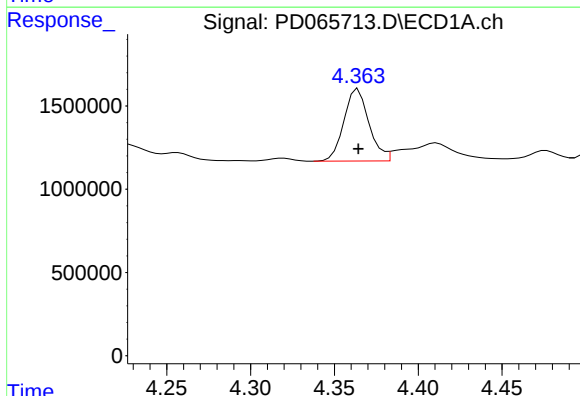
R.T.: 3.494 min  
Delta R.T.: 0.000 min  
Response: 12647314  
Conc: 9.95 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



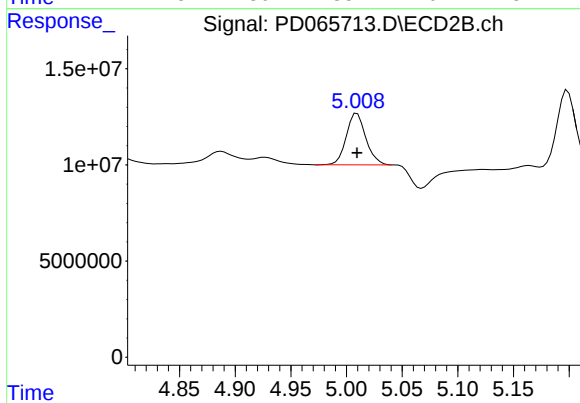
#1 Tetrachloro-m-xylene

R.T.: 4.014 min  
Delta R.T.: 0.000 min  
Response: 94909329  
Conc: 10.49 ng/ml



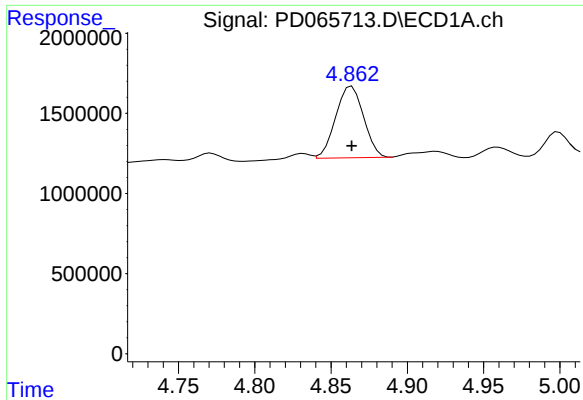
#23 Chlordane-1

R.T.: 4.364 min  
Delta R.T.: 0.000 min  
Response: 4490967  
Conc: 103.94 ng/ml



#23 Chlordane-1

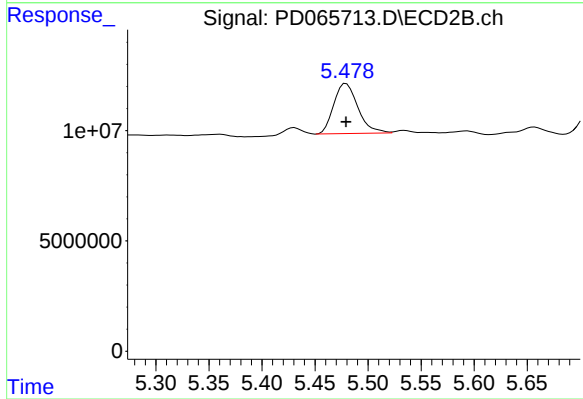
R.T.: 5.009 min  
Delta R.T.: 0.000 min  
Response: 32867383  
Conc: 103.13 ng/ml



#24 Chlordane-2

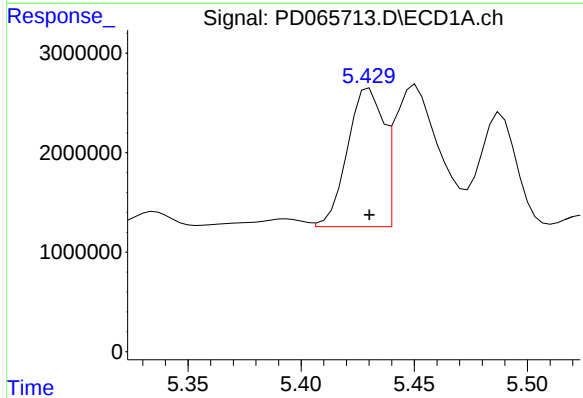
R.T.: 4.864 min  
Delta R.T.: 0.000 min  
Response: 5672410  
Conc: 103.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



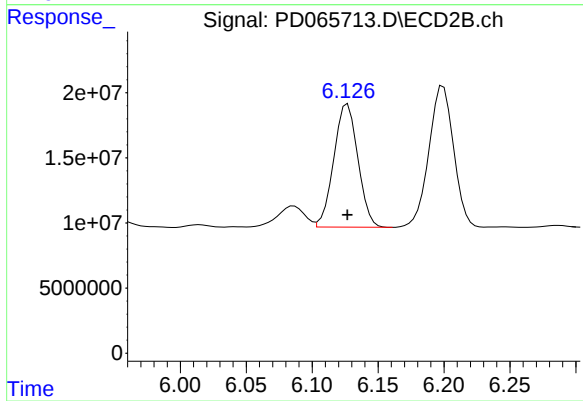
#24 Chlordane-2

R.T.: 5.479 min  
Delta R.T.: 0.000 min  
Response: 36028256  
Conc: 109.42 ng/ml



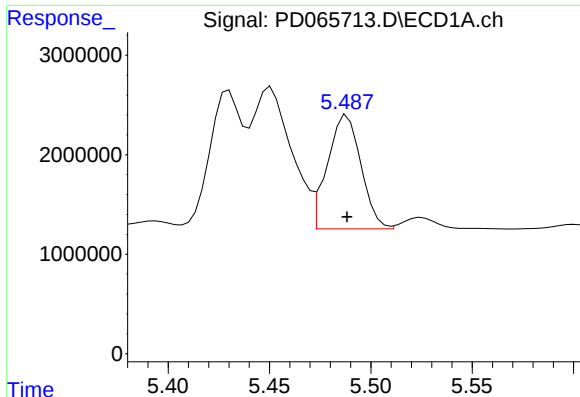
#25 Chlordane-3

R.T.: 5.430 min  
Delta R.T.: 0.000 min  
Response: 15240773  
Conc: 99.07 ng/ml



#25 Chlordane-3

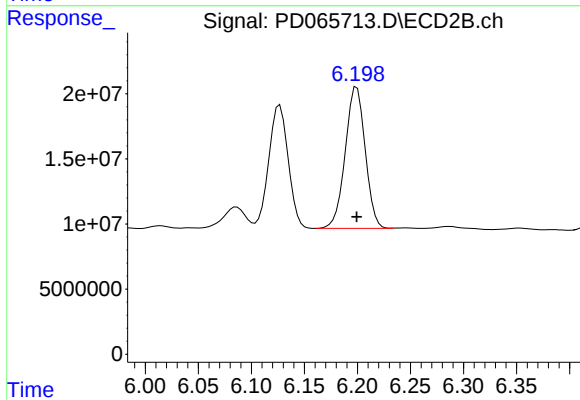
R.T.: 6.127 min  
Delta R.T.: 0.000 min  
Response: 120173727  
Conc: 103.25 ng/ml



#26 Chlordane-4

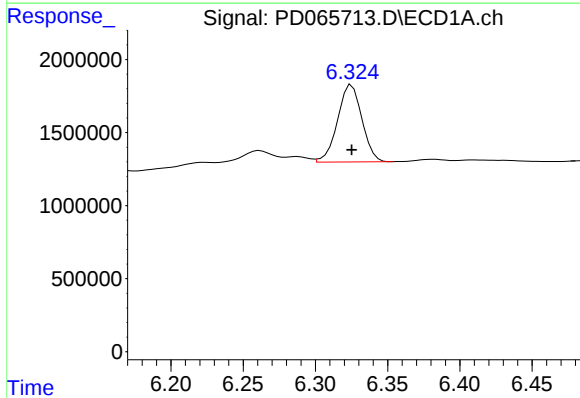
R.T.: 5.488 min  
Delta R.T.: 0.000 min  
Response: 13194477  
Conc: 101.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



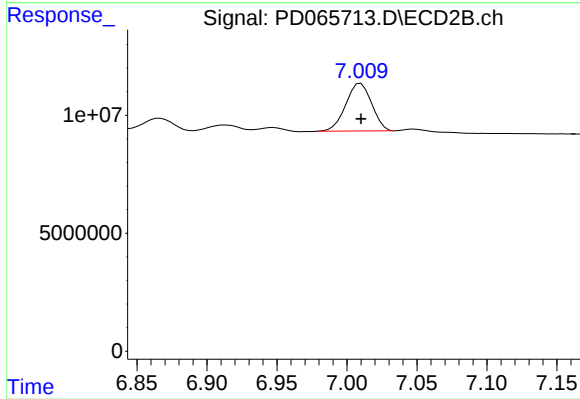
#26 Chlordane-4

R.T.: 6.199 min  
Delta R.T.: 0.000 min  
Response: 142100113  
Conc: 104.40 ng/ml



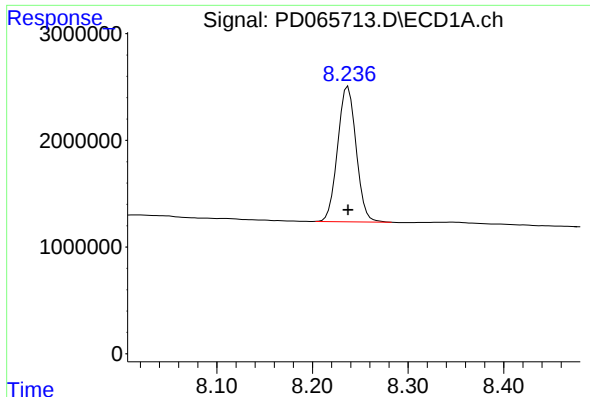
#27 Chlordane-5

R.T.: 6.325 min  
Delta R.T.: 0.000 min  
Response: 6197119  
Conc: 100.37 ng/ml



#27 Chlordane-5

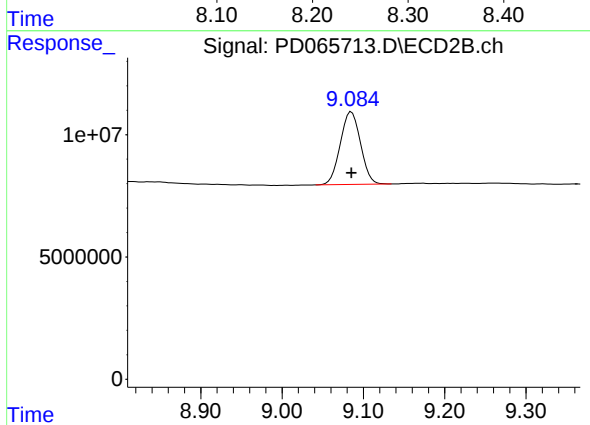
R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 26039698  
Conc: 101.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min  
Delta R.T.: 0.000 min  
Response: 17057839  
Conc: 10.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 51535910  
Conc: 10.61 ng/ml