

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091521\  
 Data File : PD065728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2021 11:12  
 Operator : AR\AJ  
 Sample : PCHLORICC500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 01:51:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091421.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 16 01:50:44 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 | 4.013 | 50285834 | 346.3E6 | 50.000  | 50.000  |
| 28)                         | SA Decachlor... | 8.236 | 9.086 | 62974782 | 191.2E6 | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.364 | 5.009 | 16583616 | 128.3E6 | 500.000 | 500.000 |
| 24)                         | Chlordane-2     | 4.864 | 5.479 | 21411575 | 123.0E6 | 500.000 | 500.000 |
| 25)                         | Chlordane-3     | 5.430 | 6.127 | 60496249 | 451.1E6 | 500.000 | 500.000 |
| 26)                         | Chlordane-4     | 5.488 | 6.199 | 51227455 | 523.8E6 | 500.000 | 500.000 |
| 27)                         | Chlordane-5     | 6.324 | 7.010 | 24456229 | 104.8E6 | 500.000 | 500.000 |
| -----                       |                 |       |       |          |         |         |         |

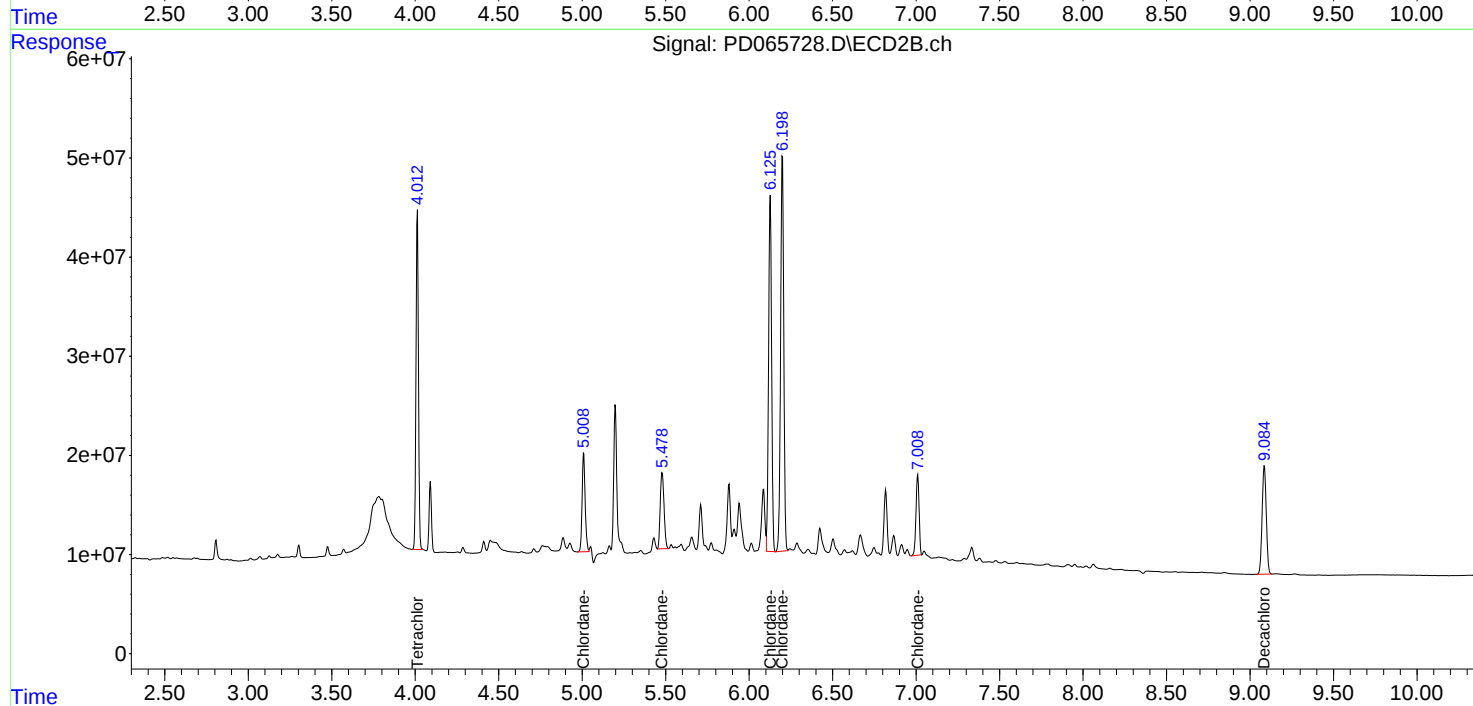
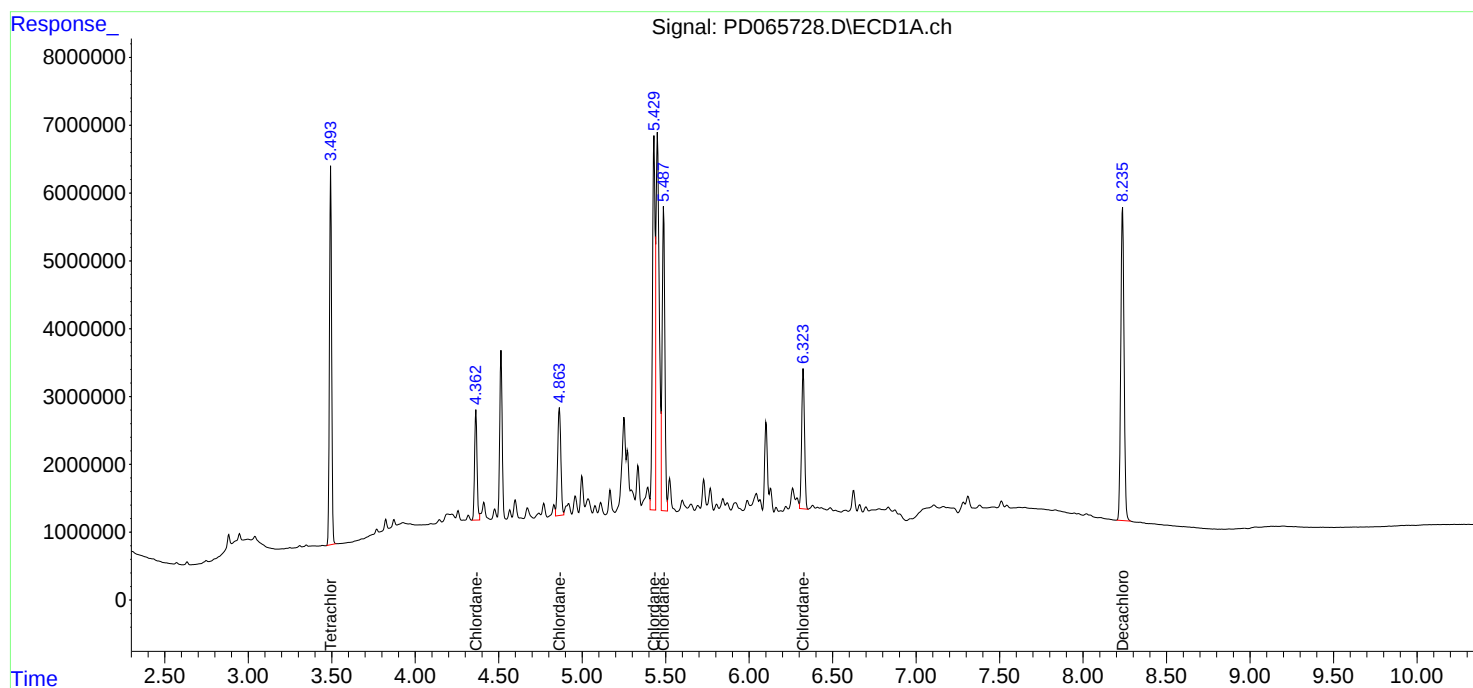
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

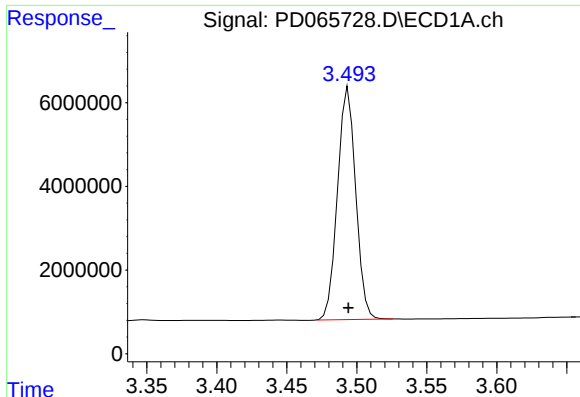
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091521\  
Data File : PD065728.D  
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Acq On : 15 Sep 2021 11:12  
Operator : AR\AJ  
Sample : PCHLORICC500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091421.M  
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QLast Update : Thu Sep 16 01:50:44 2021  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

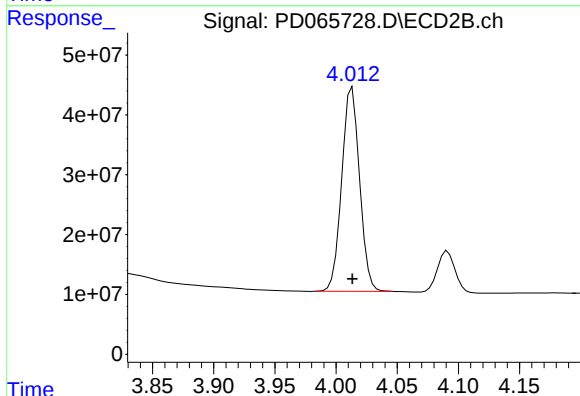




#1 Tetrachloro-m-xylene

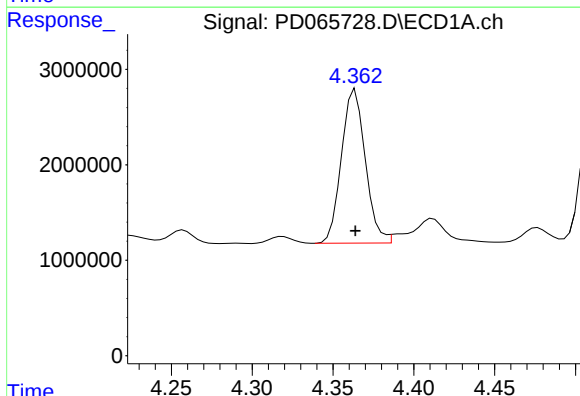
R.T.: 3.494 min  
Delta R.T.: 0.000 min  
Response: 50285834  
Conc: 50.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



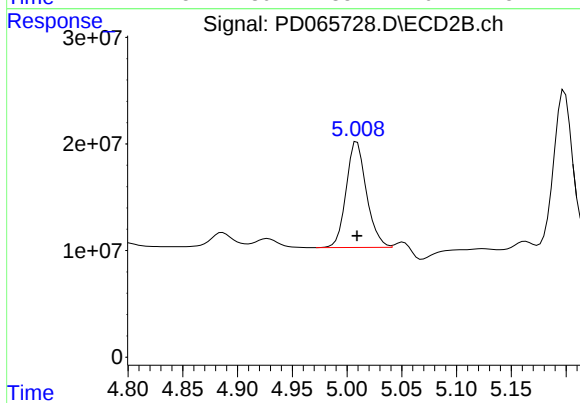
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 346292741  
Conc: 50.00 ng/ml



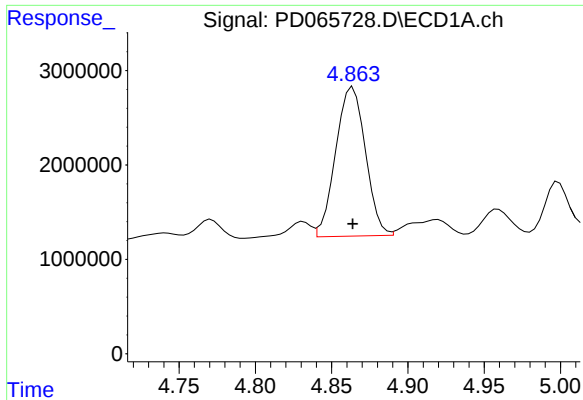
#23 Chlordane-1

R.T.: 4.364 min  
Delta R.T.: 0.000 min  
Response: 16583616  
Conc: 500.00 ng/ml



#23 Chlordane-1

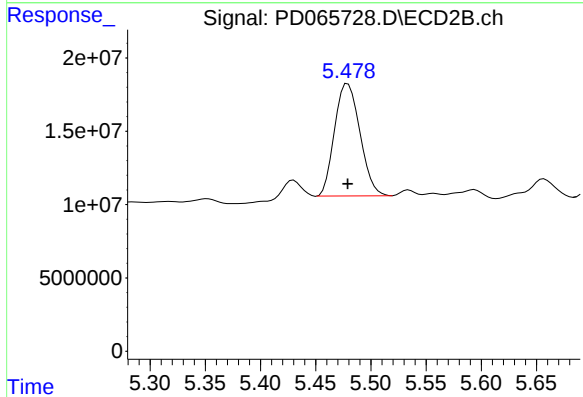
R.T.: 5.009 min  
Delta R.T.: 0.000 min  
Response: 128321527  
Conc: 500.00 ng/ml



#24 Chlordane-2

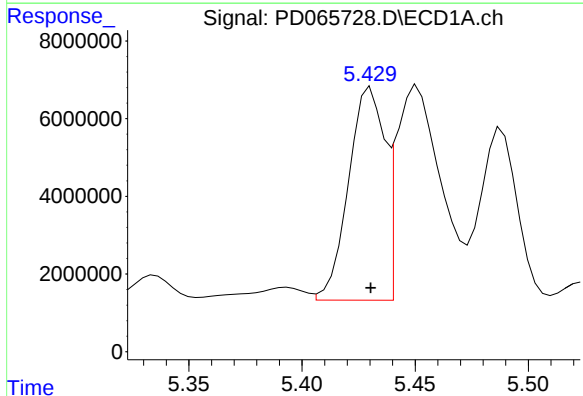
R.T.: 4.864 min  
Delta R.T.: 0.000 min  
Response: 21411575  
Conc: 500.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



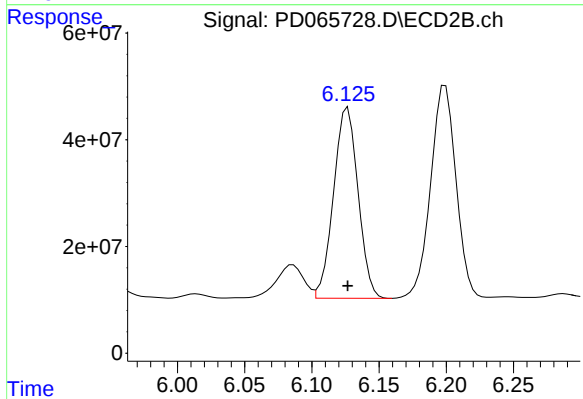
#24 Chlordane-2

R.T.: 5.479 min  
Delta R.T.: 0.000 min  
Response: 122966390  
Conc: 500.00 ng/ml



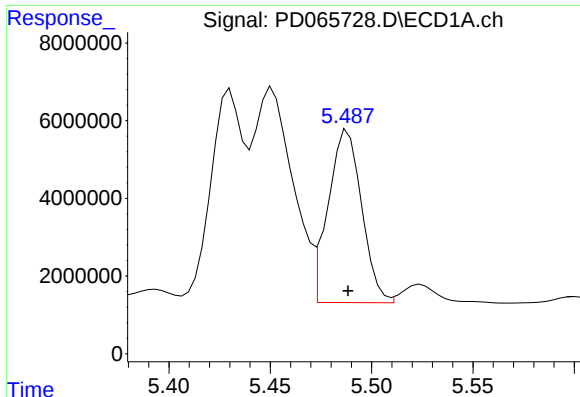
#25 Chlordane-3

R.T.: 5.430 min  
Delta R.T.: 0.000 min  
Response: 60496249  
Conc: 500.00 ng/ml



#25 Chlordane-3

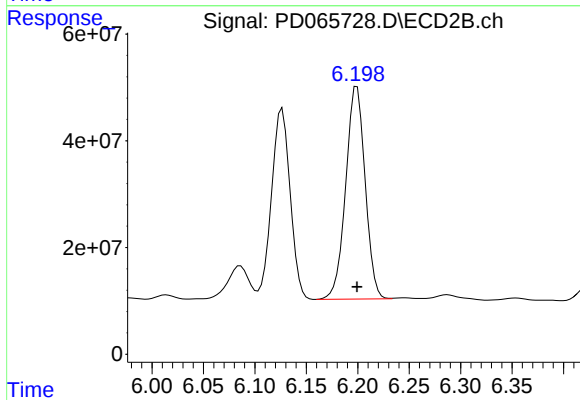
R.T.: 6.127 min  
Delta R.T.: 0.000 min  
Response: 451145861  
Conc: 500.00 ng/ml



#26 Chlordane-4

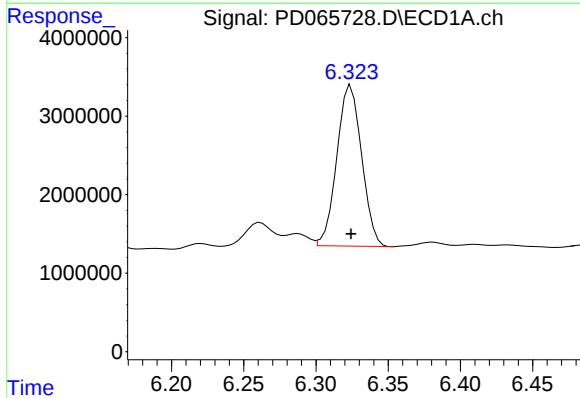
R.T.: 5.488 min  
Delta R.T.: 0.000 min  
Response: 51227455  
Conc: 500.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



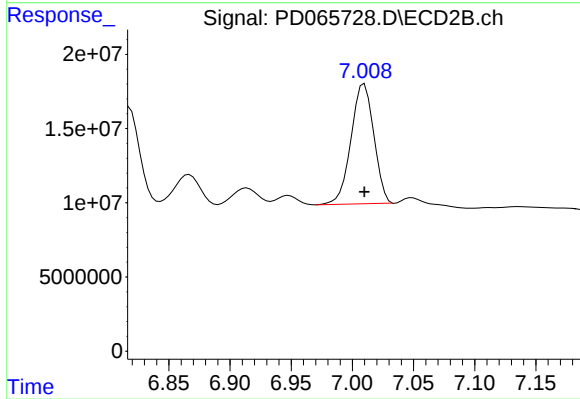
#26 Chlordane-4

R.T.: 6.199 min  
Delta R.T.: 0.000 min  
Response: 523760990  
Conc: 500.00 ng/ml



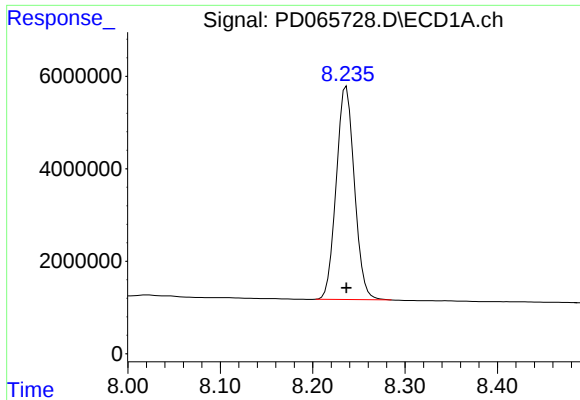
#27 Chlordane-5

R.T.: 6.324 min  
Delta R.T.: 0.000 min  
Response: 24456229  
Conc: 500.00 ng/ml



#27 Chlordane-5

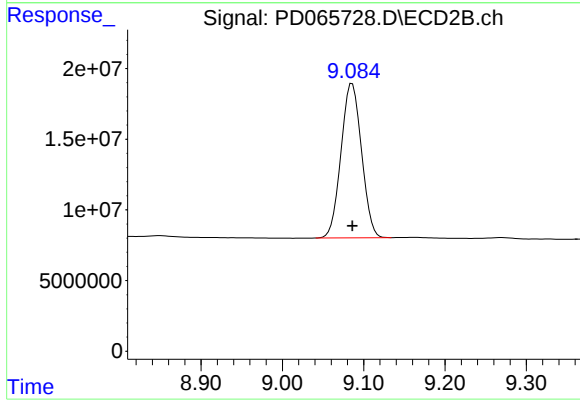
R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 104812744  
Conc: 500.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 62974782  
Conc: 50.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC500



#28 Decachlorobiphenyl

R.T.: 9.086 min  
Delta R.T.: 0.000 min  
Response: 191165000  
Conc: 50.00 ng/ml