

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101124\  
 Data File : PD085977.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2024 13:16  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 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: Oct 11 13:55:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101124.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 11 13:43:09 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-------|-------|----------|----------|--------|--------|
| -----                       |       |       |          |          |        |        |
| System Monitoring Compounds |       |       |          |          |        |        |
| 1) SA Tetrachlo...          | 3.442 | 2.876 | 6697137  | 45031208 | 5.647  | 6.200  |
| 28) SA Decachlor...         | 8.897 | 8.057 | 12282475 | 33628341 | 5.768  | 6.196  |
| Target Compounds            |       |       |          |          |        |        |
| 23) Chlordane-1             | 4.592 | 3.894 | 4479578  | 17445023 | 59.612 | 62.328 |
| 24) Chlordane-2             | 5.115 | 4.474 | 5055259  | 19918741 | 60.570 | 64.643 |
| 25) Chlordane-3             | 5.818 | 5.111 | 16764484 | 50426640 | 52.742 | 62.311 |
| 26) Chlordane-4             | 5.902 | 5.175 | 21532166 | 46194781 | 54.782 | 63.354 |
| 27) Chlordane-5             | 6.738 | 6.076 | 3733995  | 18016520 | 54.631 | 59.526 |
| -----                       |       |       |          |          |        |        |

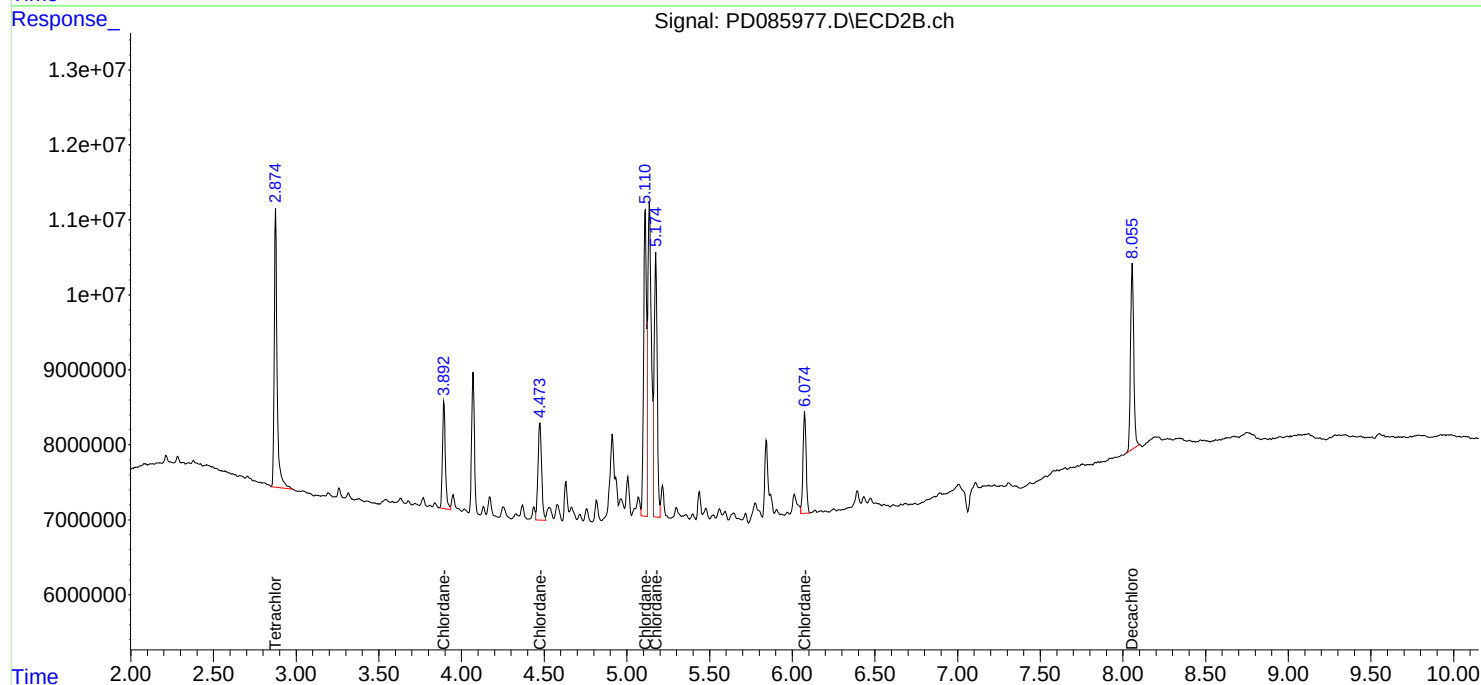
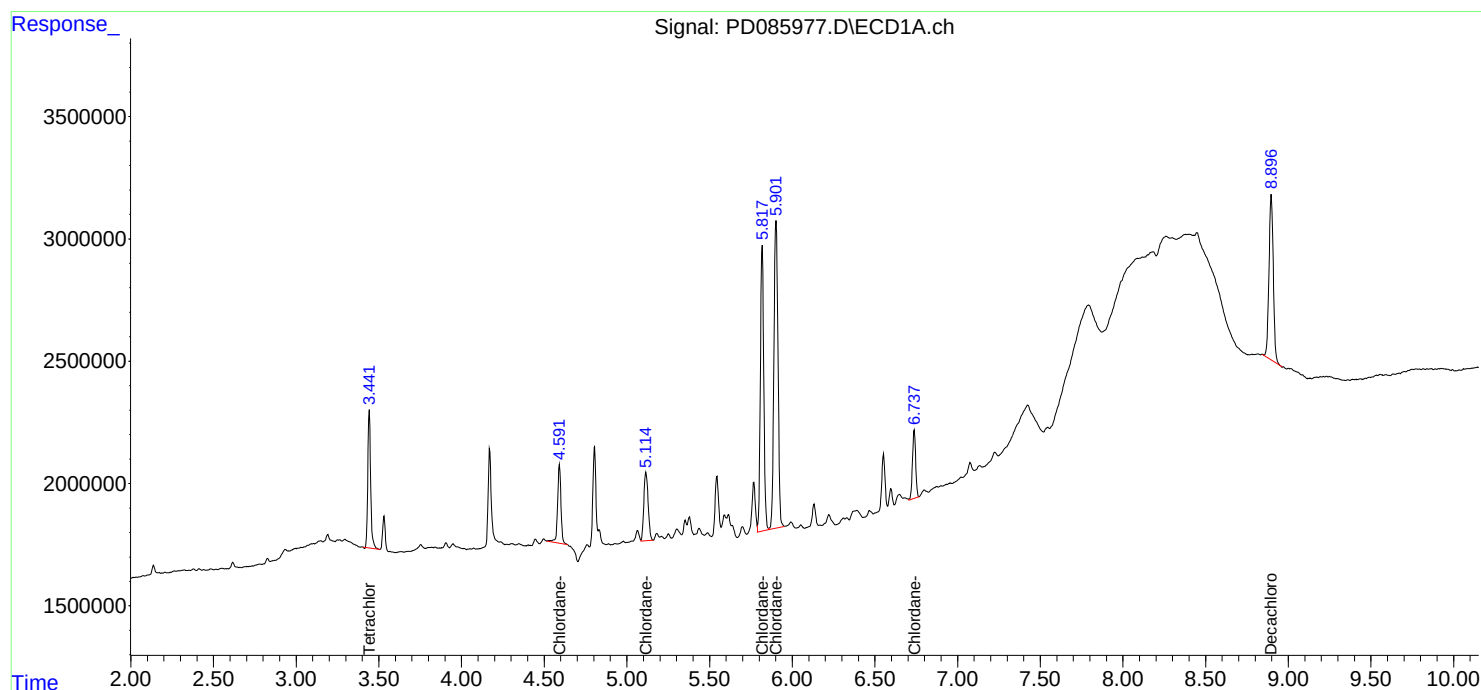
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

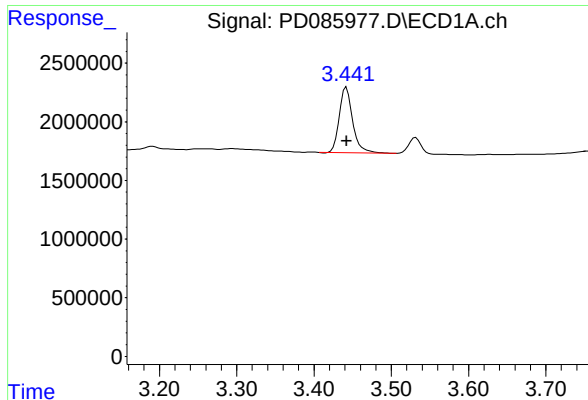
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101124\  
Data File : PD085977.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2024 13:16  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 13:55:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101124.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 11 13:43:09 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

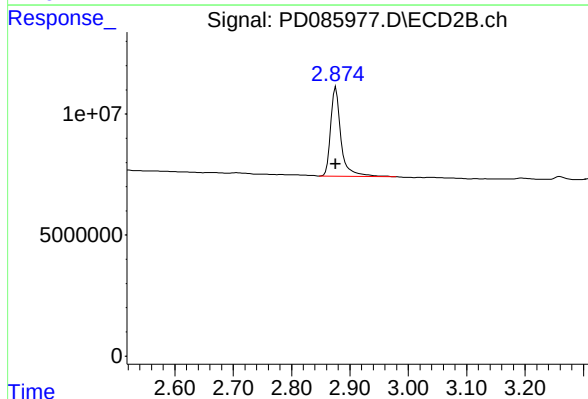




#1 Tetrachloro-m-xylene

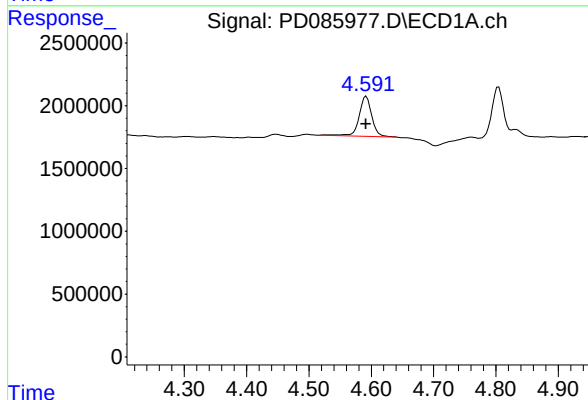
R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 6697137  
Conc: 5.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



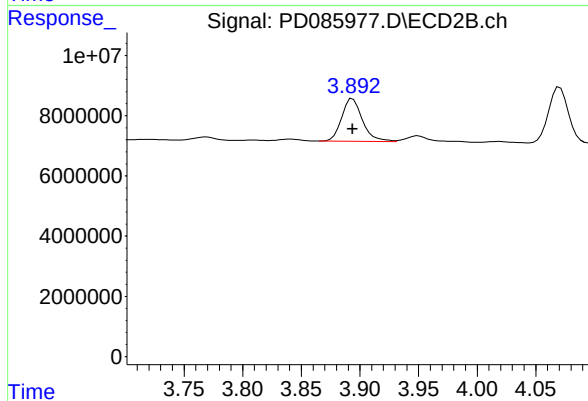
#1 Tetrachloro-m-xylene

R.T.: 2.876 min  
Delta R.T.: 0.000 min  
Response: 45031208  
Conc: 6.20 ng/ml



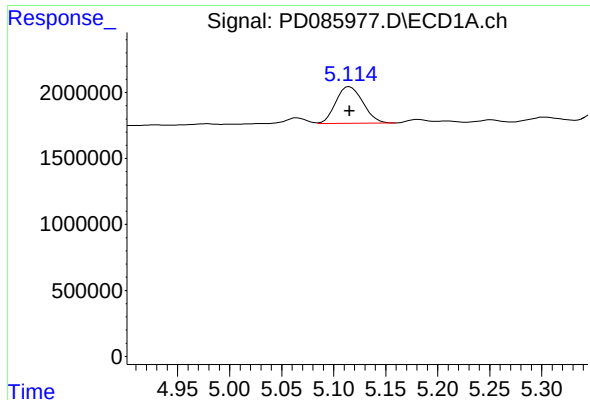
#23 Chlordane-1

R.T.: 4.592 min  
Delta R.T.: 0.000 min  
Response: 4479578  
Conc: 59.61 ng/ml



#23 Chlordane-1

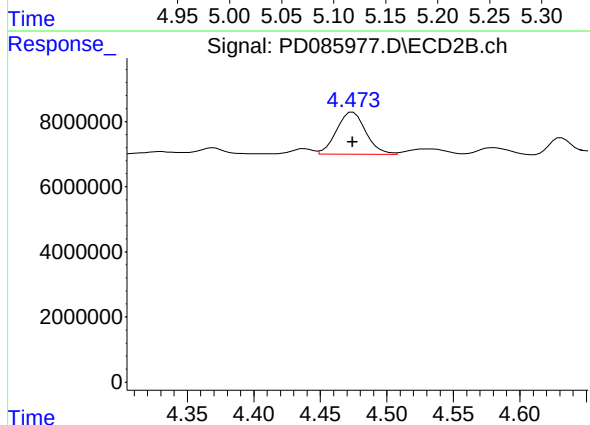
R.T.: 3.894 min  
Delta R.T.: 0.000 min  
Response: 17445023  
Conc: 62.33 ng/ml



#24 Chlordane-2

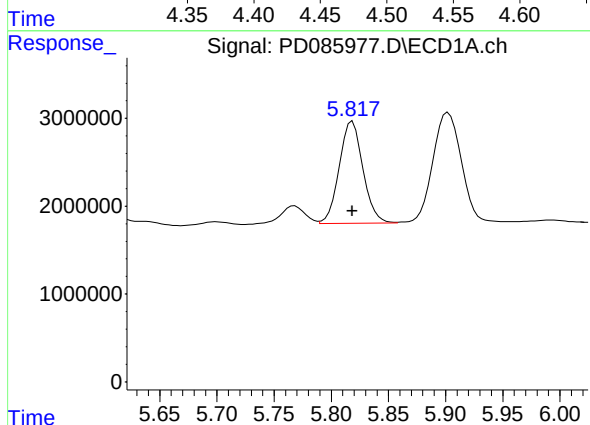
R.T.: 5.115 min  
Delta R.T.: 0.000 min  
Response: 5055259  
Conc: 60.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



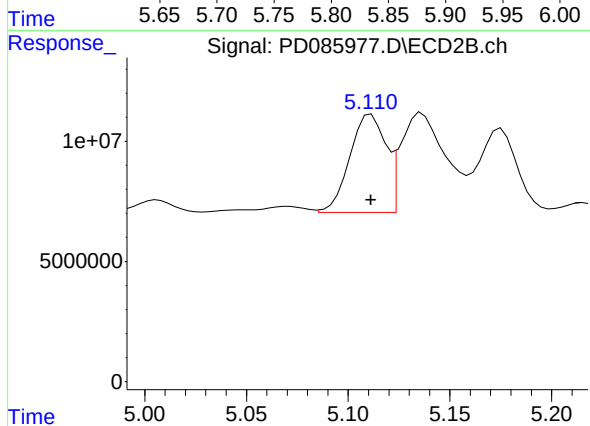
#24 Chlordane-2

R.T.: 4.474 min  
Delta R.T.: 0.000 min  
Response: 19918741  
Conc: 64.64 ng/ml



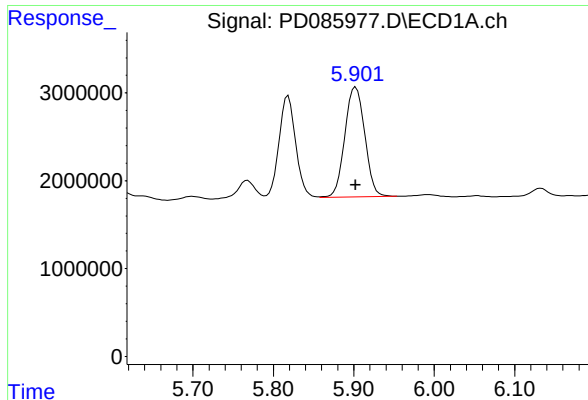
#25 Chlordane-3

R.T.: 5.818 min  
Delta R.T.: 0.000 min  
Response: 16764484  
Conc: 52.74 ng/ml



#25 Chlordane-3

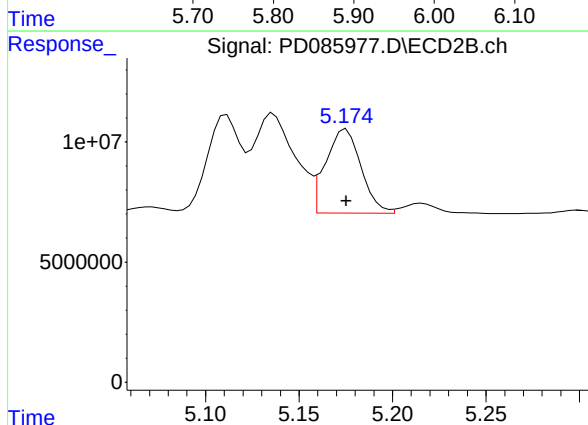
R.T.: 5.111 min  
Delta R.T.: 0.000 min  
Response: 50426640  
Conc: 62.31 ng/ml



#26 Chlordane-4

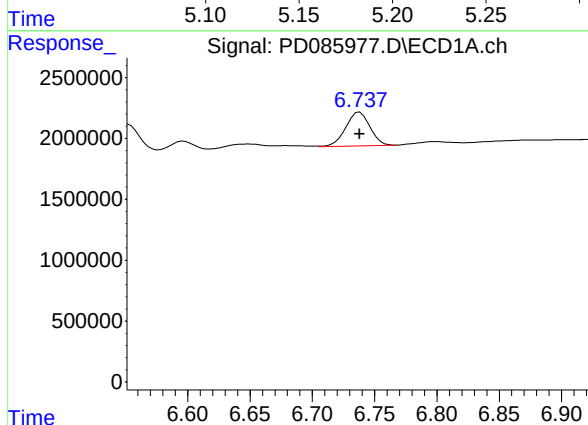
R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 21532166  
Conc: 54.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



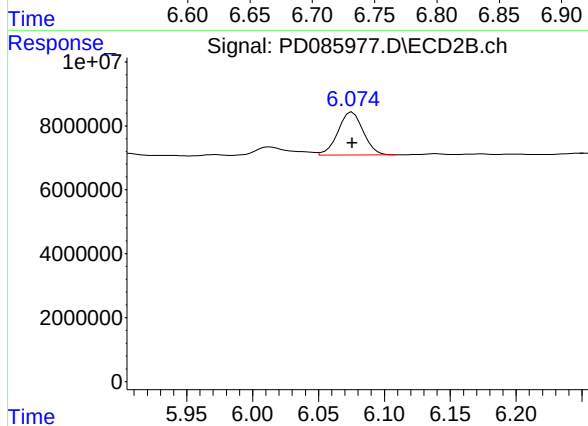
#26 Chlordane-4

R.T.: 5.175 min  
Delta R.T.: 0.000 min  
Response: 46194781  
Conc: 63.35 ng/ml



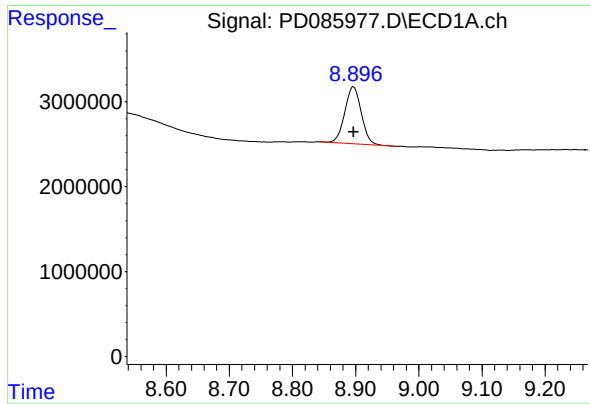
#27 Chlordane-5

R.T.: 6.738 min  
Delta R.T.: 0.000 min  
Response: 3733995  
Conc: 54.63 ng/ml



#27 Chlordane-5

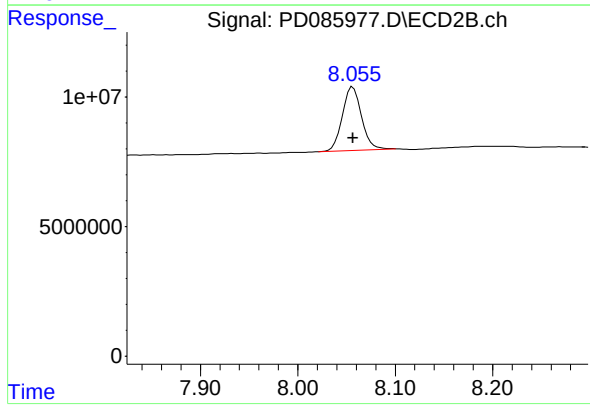
R.T.: 6.076 min  
Delta R.T.: 0.000 min  
Response: 18016520  
Conc: 59.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.897 min  
Delta R.T.: 0.000 min  
Response: 12282475  
Conc: 5.77 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 33628341  
Conc: 6.20 ng/ml