

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091319\  
 Data File : PD054576.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Sep 2019 19:33  
 Operator : SG\AJ  
 Sample : K4731-12  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 C0AH0

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 23:13:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090419CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 05 08:40:10 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.301 | 3.972 | 9044392  | 11852325 | 12.797  | 12.009  |
| 27)                         | SA Decachlor... | 7.989 | 9.008 | 13935347 | 15483092 | 20.592  | 16.551  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | MA gamma-BHC... | 4.014 | 0.000 | 2842033  | 0        | 2.880   | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000 | 6.225 | 0        | 1733126  | N.D.    | 1.394   |
| 10)                         | B trans-Chl...  | 0.000 | 6.051 | 0        | 5946368  | N.D.    | 4.306   |
| 13)                         | MA Dieldrin     | 5.525 | 6.471 | 1772039  | 1808251  | 1.897   | 1.341 # |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.778 | 0        | 2269087  | N.D.    | 2.129   |
| 22)                         | Toxaphene-1     | 5.525 | 0.000 | 1772039  | 0        | 337.480 | N.D. #  |
| -----                       |                 |       |       |          |          |         |         |

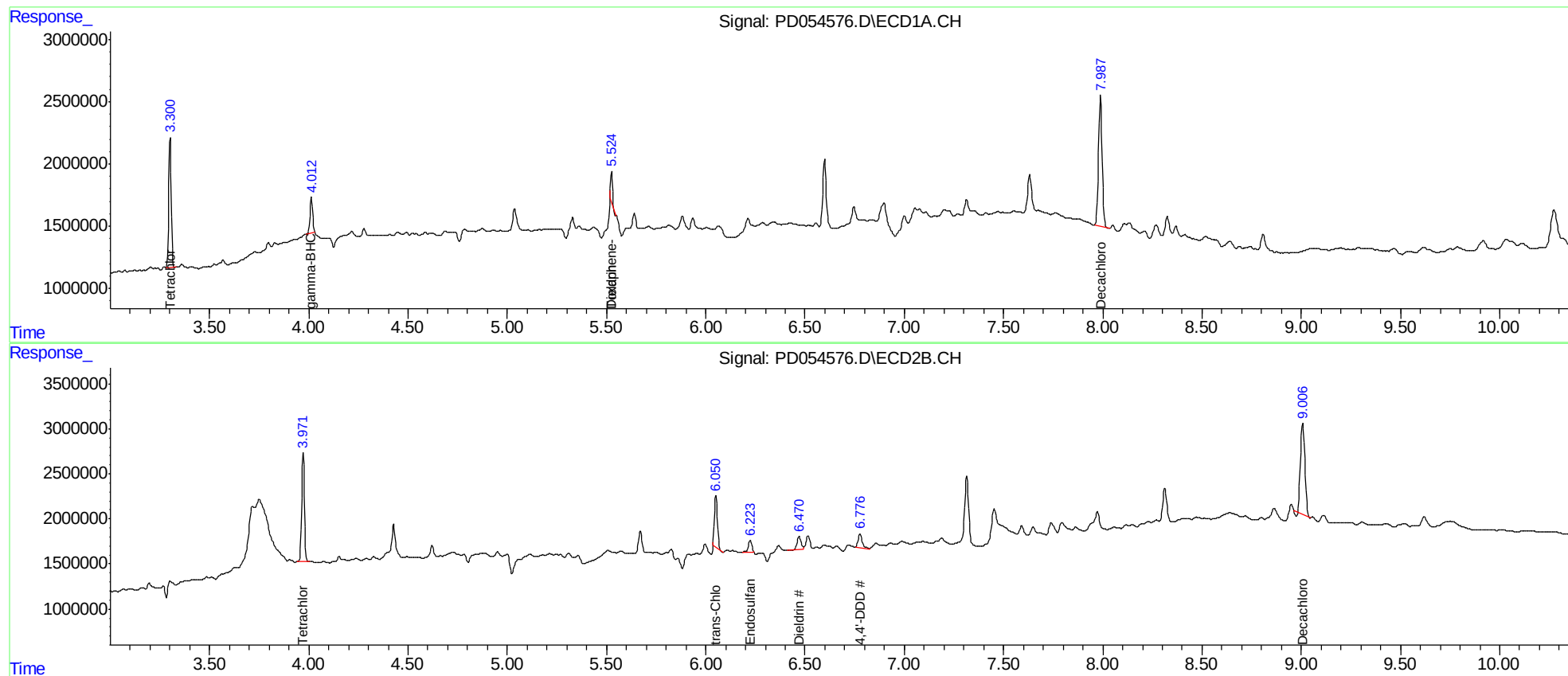
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

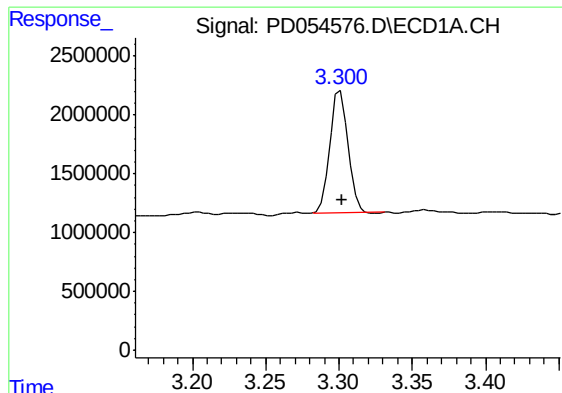
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091319\  
Data File : PD054576.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Sep 2019 19:33  
Operator : SG\AJ  
Sample : K4731-12  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
C0AH0

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 23:13:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090419CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 05 08:40:10 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

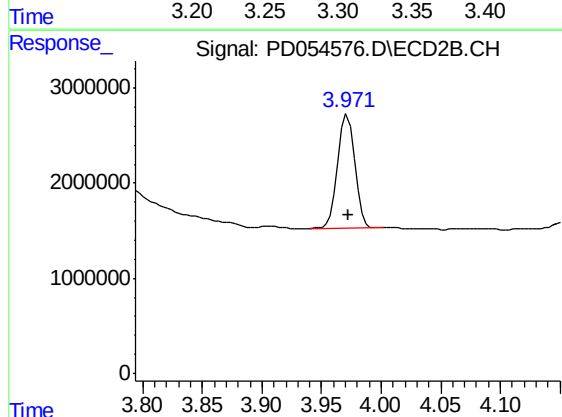




#1 Tetrachloro-m-xylene

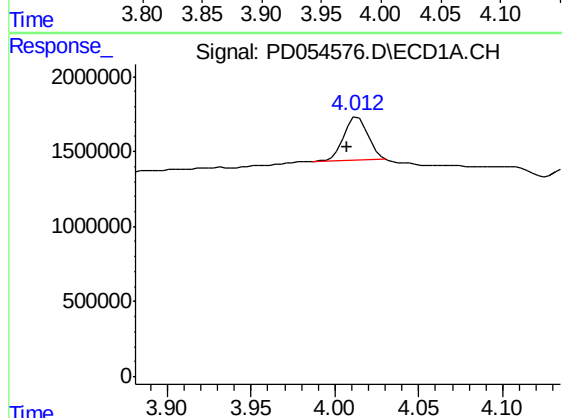
R.T.: 3.301 min  
Delta R.T.: 0.000 min  
Response: 9044392  
Conc: 12.80 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0AH0



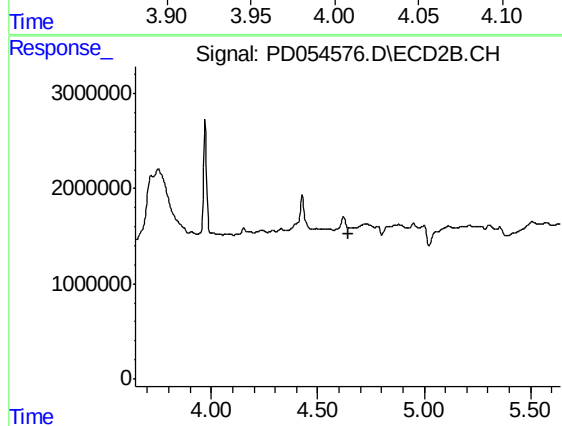
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: 0.000 min  
Response: 11852325  
Conc: 12.01 ng/ml



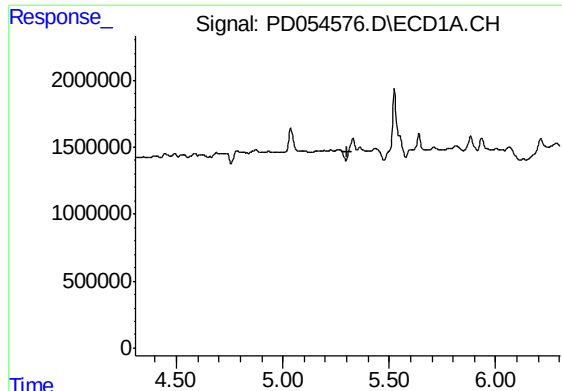
#3 gamma-BHC (Lindane)

R.T.: 4.014 min  
Delta R.T.: 0.006 min  
Response: 2842033  
Conc: 2.88 ng/ml



#3 gamma-BHC (Lindane)

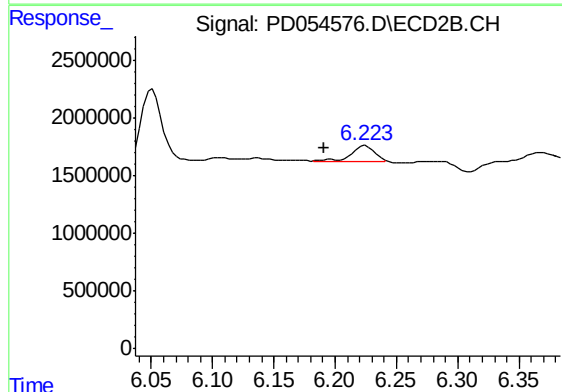
R.T.: 0.000 min  
Exp R.T. : 4.642 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

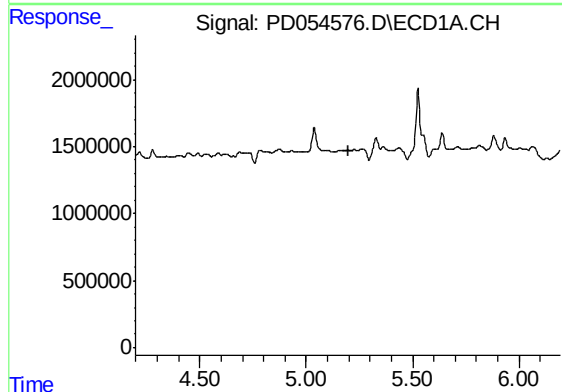
R.T.: 0.000 min  
Exp R.T.: 5.306 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
C0AH0



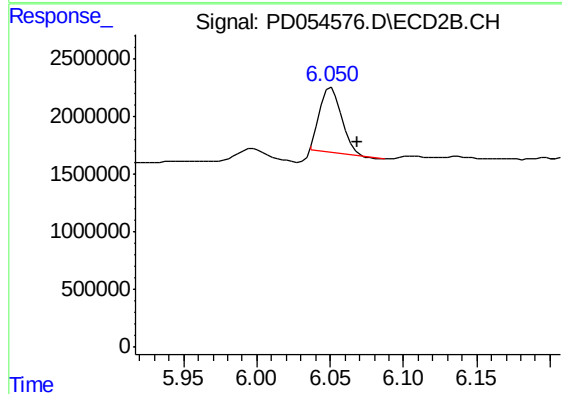
#9 Endosulfan I

R.T.: 6.225 min  
Delta R.T.: 0.033 min  
Response: 1733126  
Conc: 1.39 ng/ml



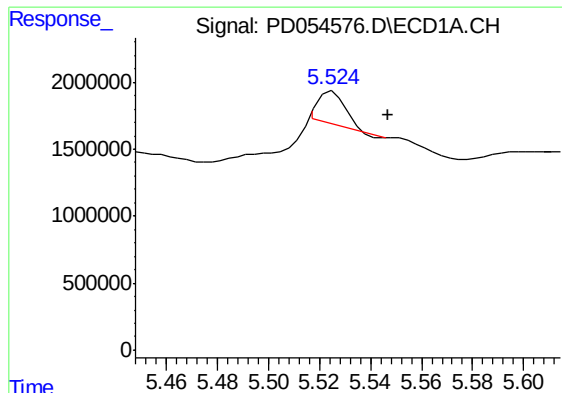
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.197 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

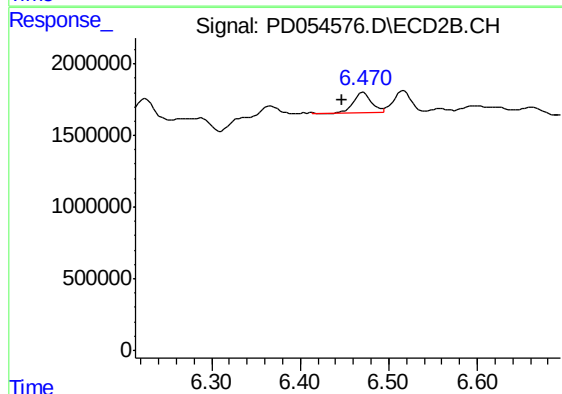
R.T.: 6.051 min  
Delta R.T.: -0.018 min  
Response: 5946368  
Conc: 4.31 ng/ml



#13 Dieldrin

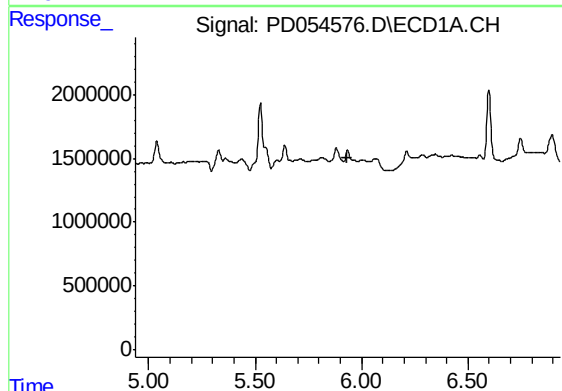
R.T.: 5.525 min  
Delta R.T.: -0.022 min  
Response: 1772039  
Conc: 1.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0AH0



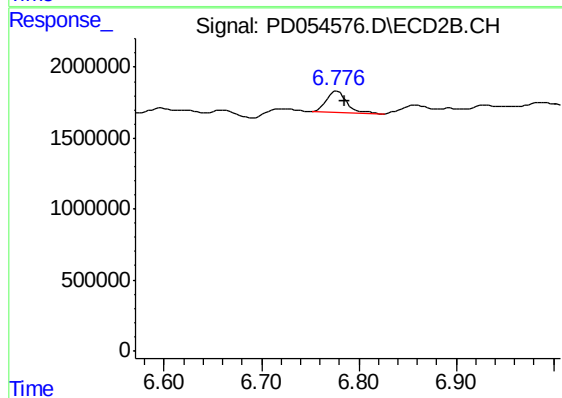
#13 Dieldrin

R.T.: 6.471 min  
Delta R.T.: 0.024 min  
Response: 1808251  
Conc: 1.34 ng/ml



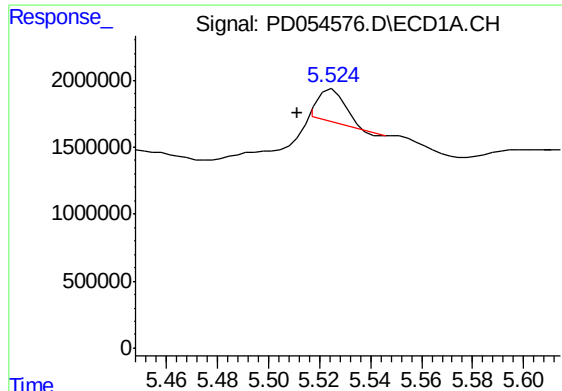
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.935 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

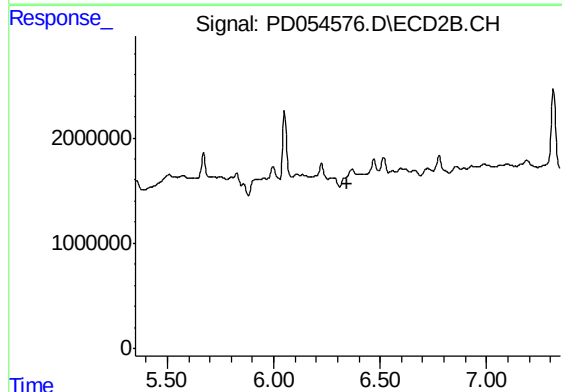
R.T.: 6.778 min  
Delta R.T.: -0.007 min  
Response: 2269087  
Conc: 2.13 ng/ml



#22 Toxaphene-1

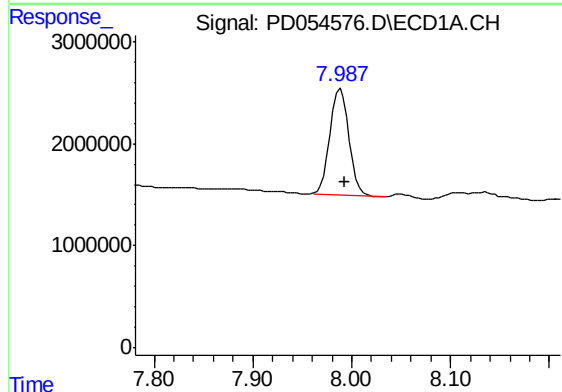
R.T.: 5.525 min  
Delta R.T.: 0.014 min  
Response: 1772039  
Conc: 337.48 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0AH0



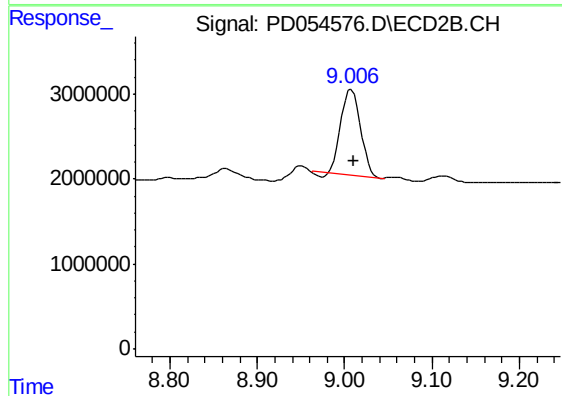
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 6.348 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.989 min  
Delta R.T.: -0.004 min  
Response: 13935347  
Conc: 20.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min  
Delta R.T.: -0.002 min  
Response: 15483092  
Conc: 16.55 ng/ml