

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092419\  
 Data File : PD054908.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Sep 2019 12:50  
 Operator : SG\AJ  
 Sample : K4932-11  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFDJ9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 07:02:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 24 07:21:19 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... | 3.295  | 3.966  | 18588431 | 20321760 | 24.434   | 19.803  |
| 27)                         | SA Decachlor... | 7.976  | 9.002  | 26241579 | 35140632 | 31.144   | 30.162  |
| Target Compounds            |                 |        |        |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.675f | 4.350  | 5702198  | 353436   | 5.136    | 0.245 # |
| 3)                          | MA gamma-BHC... | 0.000  | 4.598f | 0        | 2747938  | N.D.     | 1.962   |
| 4)                          | MA Heptachlor   | 4.299  | 0.000  | 4182332  | 0        | 4.521    | N.D. #  |
| 6)                          | B beta-BHC      | 4.207f | 0.000  | 4669823  | 0        | 9.981    | N.D. #  |
| 23)                         | Toxaphene-2     | 5.628  | 0.000  | 35408493 | 0        | 6109.569 | N.D. #  |
| -----                       |                 |        |        |          |          |          |         |

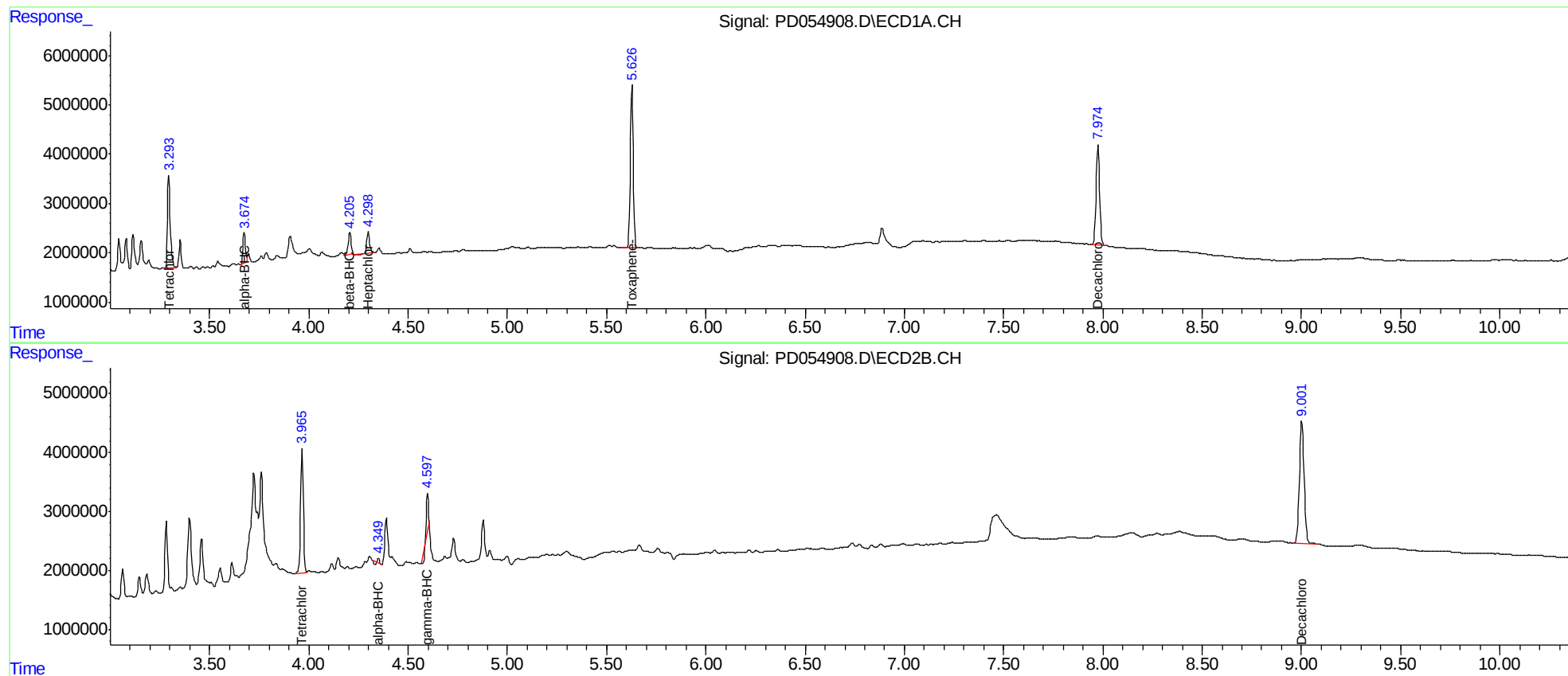
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

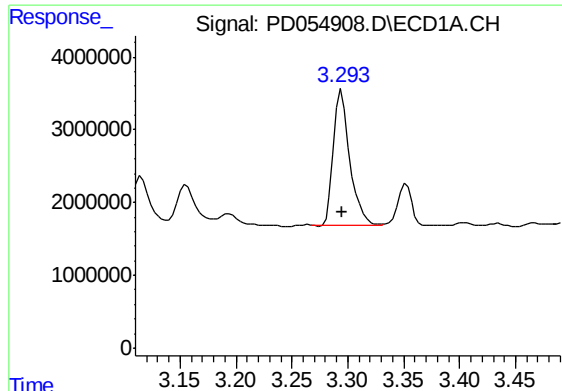
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092419\  
Data File : PD054908.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Sep 2019 12:50  
Operator : SG\AJ  
Sample : K4932-11  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
BFDJ9

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 25 07:02:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 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

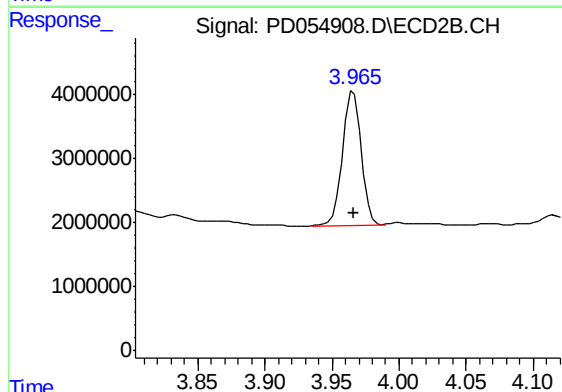




#1 Tetrachloro-m-xylene

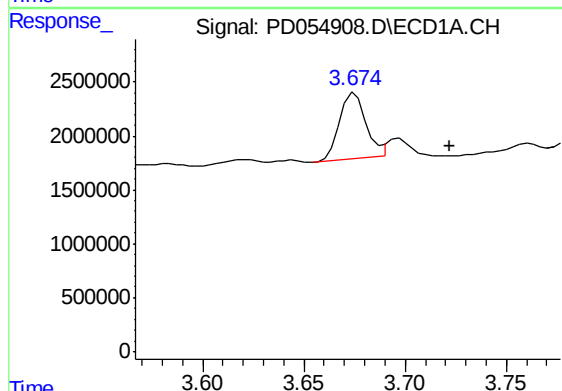
R.T.: 3.295 min  
Delta R.T.: 0.000 min  
Response: 18588431  
Conc: 24.43 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFDJ9



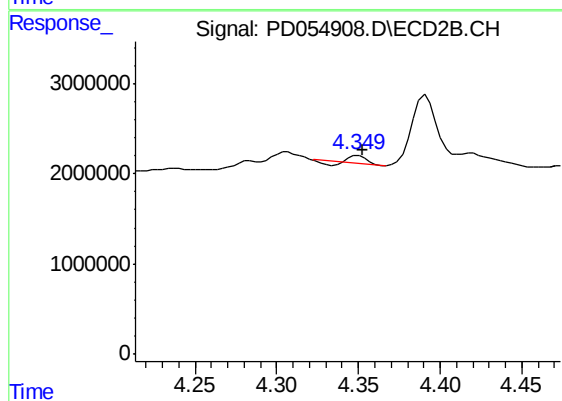
#1 Tetrachloro-m-xylene

R.T.: 3.966 min  
Delta R.T.: 0.000 min  
Response: 20321760  
Conc: 19.80 ng/ml



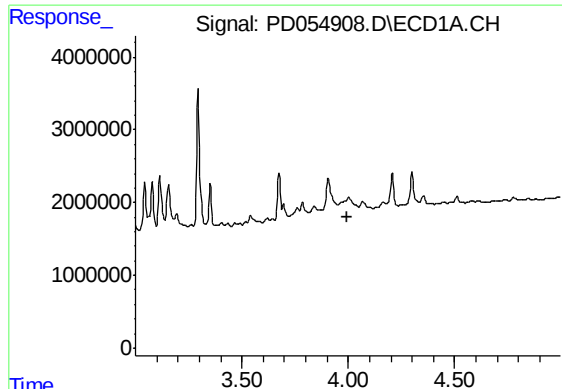
#2 alpha-BHC

R.T.: 3.675 min  
Delta R.T.: -0.047 min  
Response: 5702198  
Conc: 5.14 ng/ml



#2 alpha-BHC

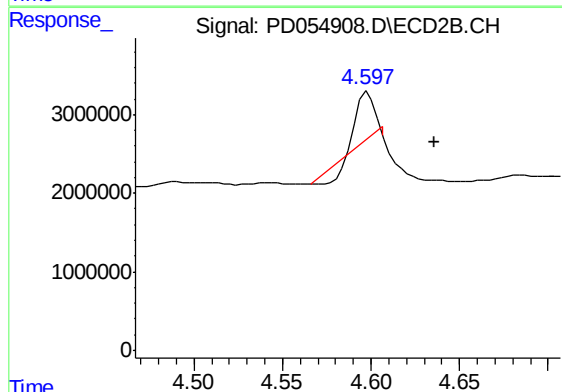
R.T.: 4.350 min  
Delta R.T.: -0.003 min  
Response: 353436  
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

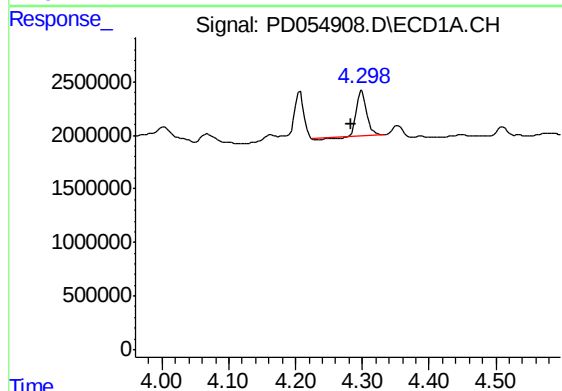
R.T.: 0.000 min  
Exp R.T. : 3.997 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFDJ9



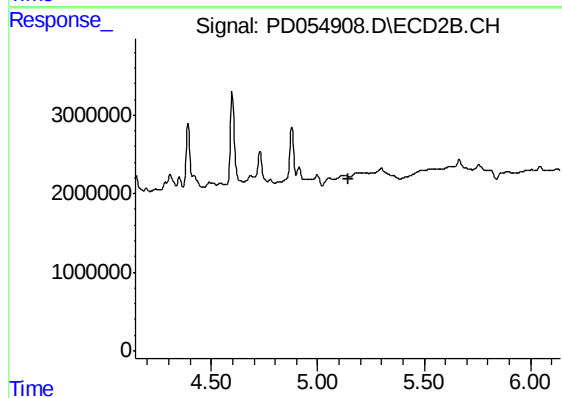
#3 gamma-BHC (Lindane)

R.T.: 4.598 min  
Delta R.T.: -0.037 min  
Response: 2747938  
Conc: 1.96 ng/ml



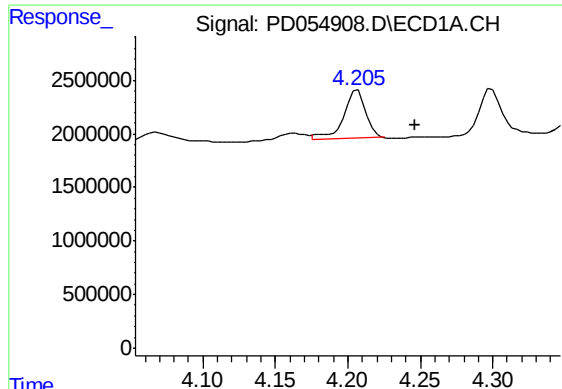
#4 Heptachlor

R.T.: 4.299 min  
Delta R.T.: 0.016 min  
Response: 4182332  
Conc: 4.52 ng/ml



#4 Heptachlor

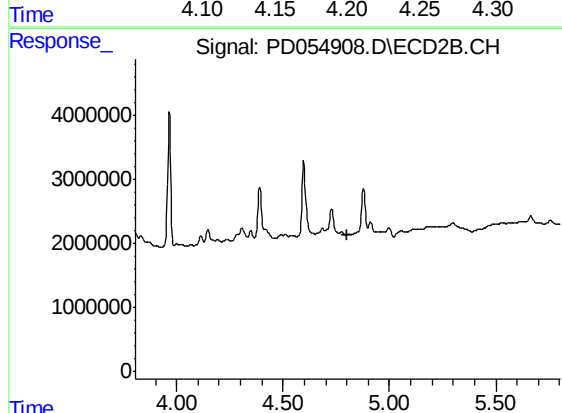
R.T.: 0.000 min  
Exp R.T. : 5.142 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

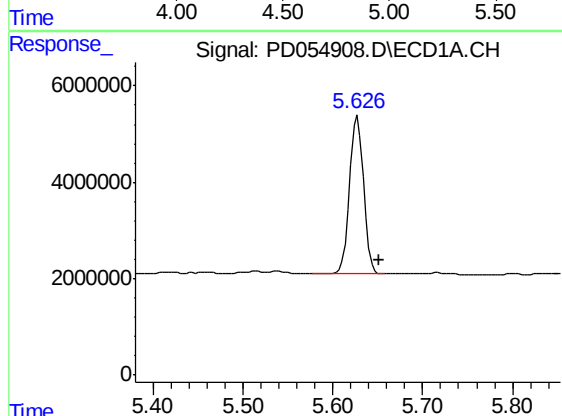
R.T.: 4.207 min  
Delta R.T.: -0.040 min  
Response: 4669823  
Conc: 9.98 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFDJ9



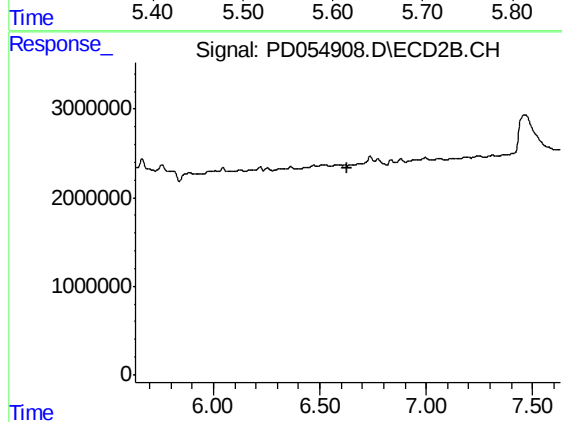
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.804 min  
Response: 0  
Conc: N.D.



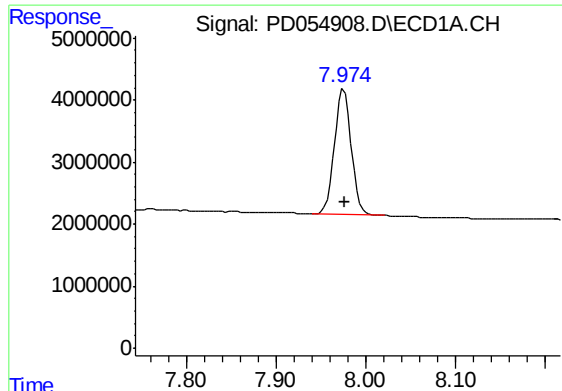
#23 Toxaphene-2

R.T.: 5.628 min  
Delta R.T.: -0.025 min  
Response: 35408493  
Conc: 6109.57 ng/ml



#23 Toxaphene-2

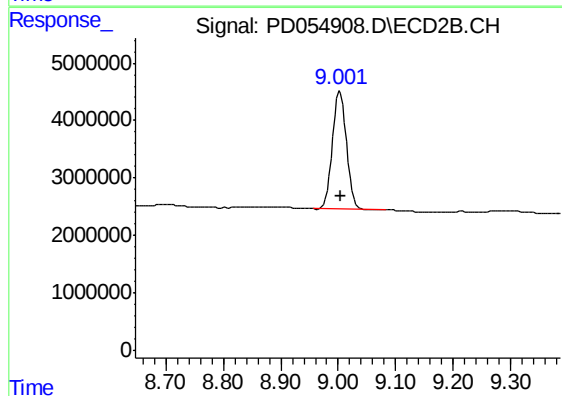
R.T.: 0.000 min  
Exp R.T. : 6.631 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.976 min  
Delta R.T.: -0.001 min  
Response: 26241579  
Conc: 31.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFDJ9



#27 Decachlorobiphenyl

R.T.: 9.002 min  
Delta R.T.: -0.002 min  
Response: 35140632  
Conc: 30.16 ng/ml