

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051819\  
 Data File : PL048644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2019 12:49  
 Operator : SM\AJ  
 Sample : K2865-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-21-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 17 23:14:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.327  | 3.939  | 85552463 | 24159691 | 8.832  | 9.699   |
| 28)                         | SA Decachlor... | 7.997  | 8.977  | 97323911 | 29142064 | 9.680  | 10.979  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.004f | 0.000  | 5669089  | 0        | 0.399  | N.D. #  |
| 4)                          | MA Heptachlor   | 4.334f | 0.000  | 5067255  | 0        | 0.344  | N.D. #  |
| 5)                          | MB Aldrin       | 4.543  | 0.000  | 170.2E6  | 0        | 12.424 | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 4.976f | 0        | 1521470  | N.D.   | 0.538 # |
| 9)                          | A Endosulfan I  | 0.000  | 6.185f | 0        | 3385394  | N.D.   | 1.197 # |
| 12)                         | B 4,4'-DDE      | 5.437  | 6.268  | 53275776 | 3850429  | 4.200  | 1.395 # |
| 23)                         | Chlordane-1     | 4.172  | 0.000  | 5449456  | 0        | 12.139 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

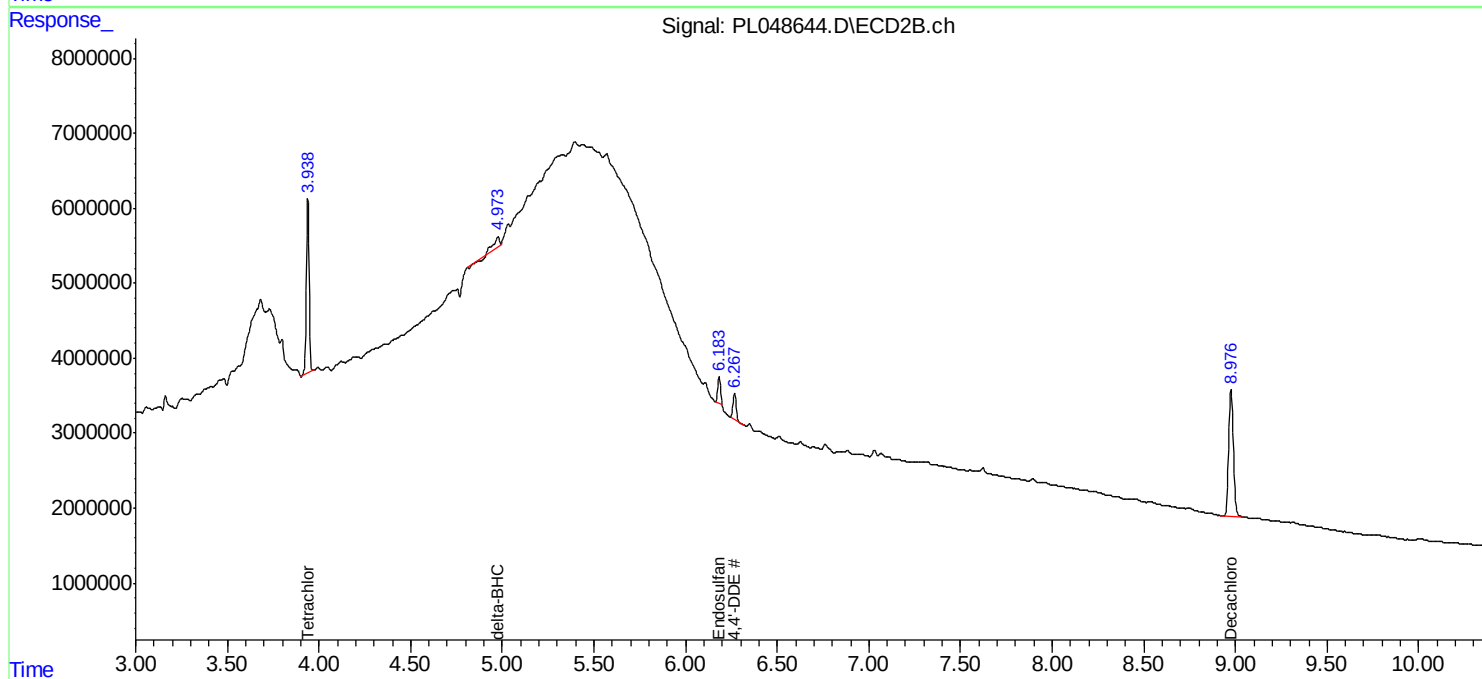
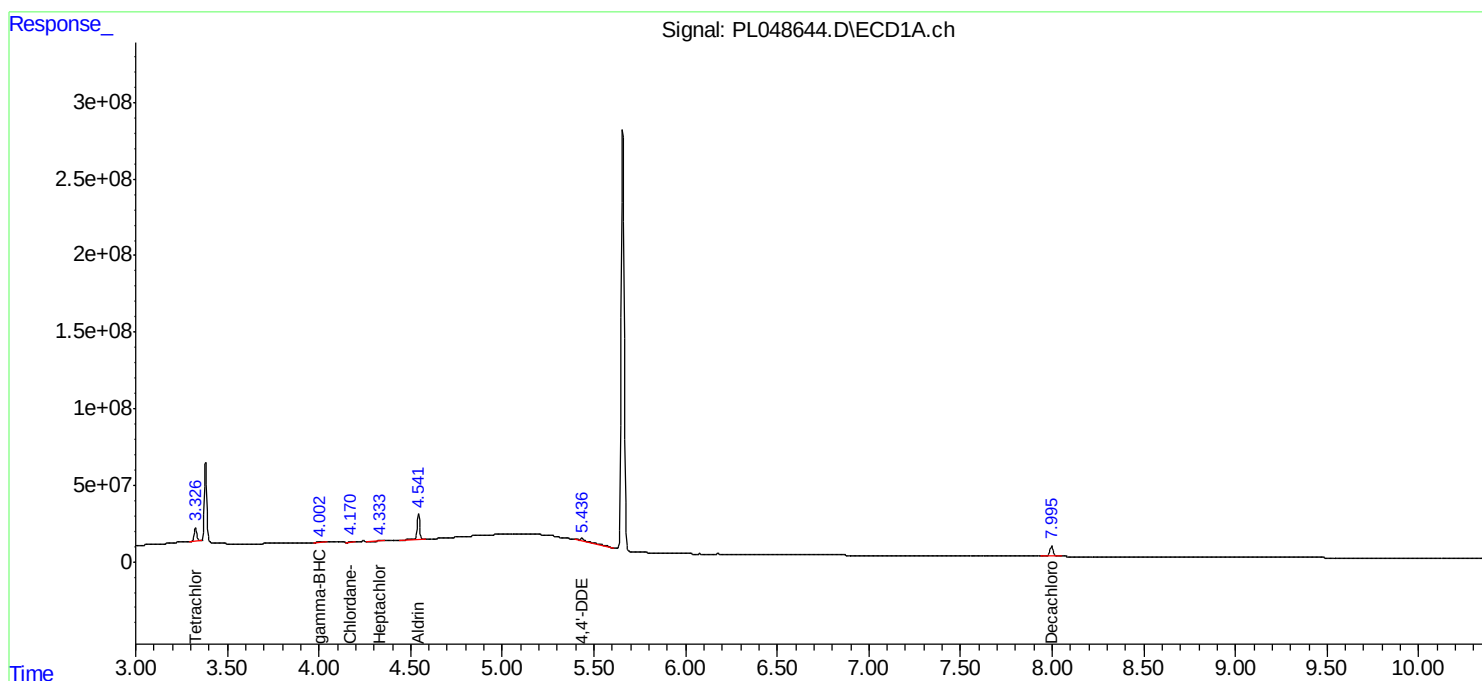
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

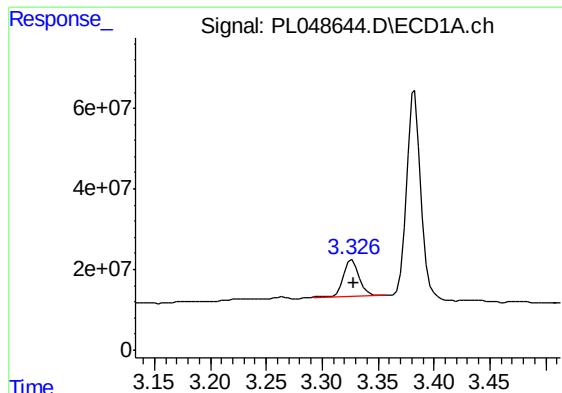
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051819\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2019 12:49  
Operator : SM\AJ  
Sample : K2865-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S

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Integration File signal 2: autoint2.e  
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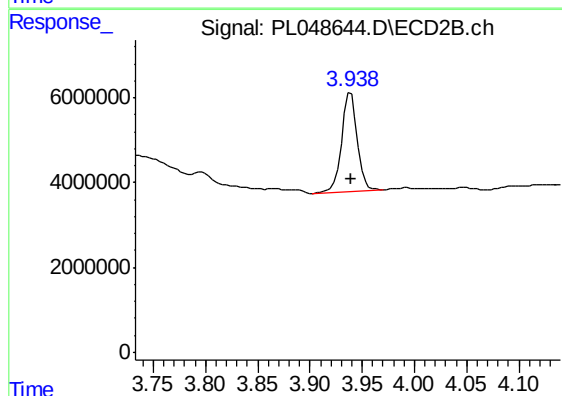




#1 Tetrachloro-m-xylene

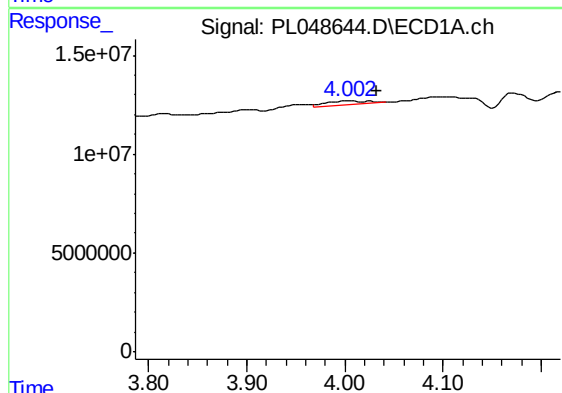
R.T.: 3.327 min  
Delta R.T.: 0.000 min  
Response: 85552463  
Conc: 8.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S



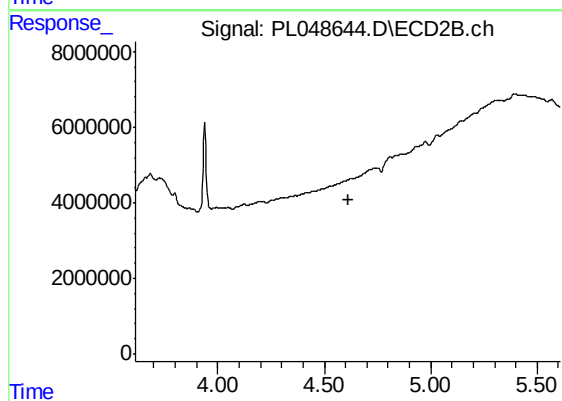
#1 Tetrachloro-m-xylene

R.T.: 3.939 min  
Delta R.T.: 0.000 min  
Response: 24159691  
Conc: 9.70 ng/ml



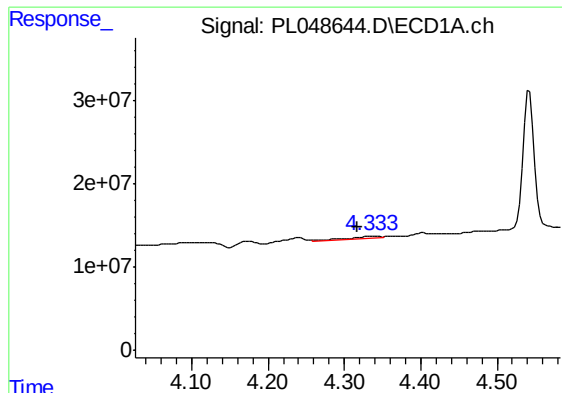
#3 gamma-BHC (Lindane)

R.T.: 4.004 min  
Delta R.T.: -0.028 min  
Response: 5669089  
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

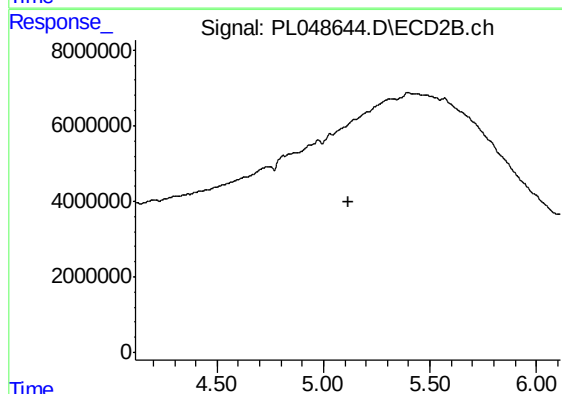
R.T.: 0.000 min  
Exp R.T. : 4.612 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

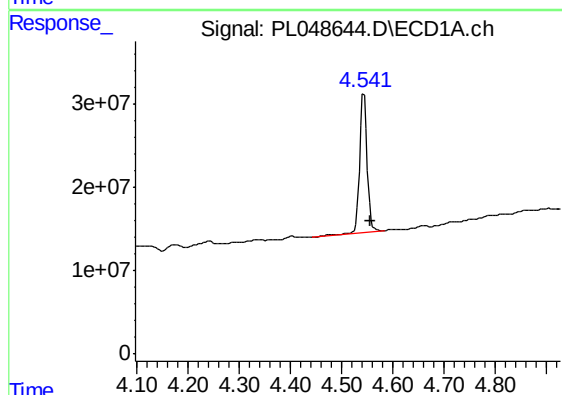
R.T.: 4.334 min  
Delta R.T.: 0.017 min  
Response: 5067255  
Conc: 0.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S



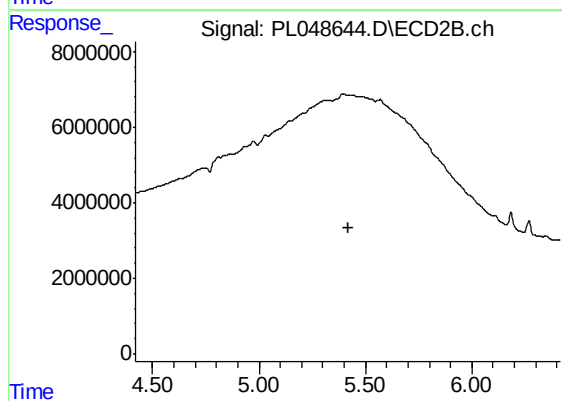
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 5.116 min  
Response: 0  
Conc: N.D.



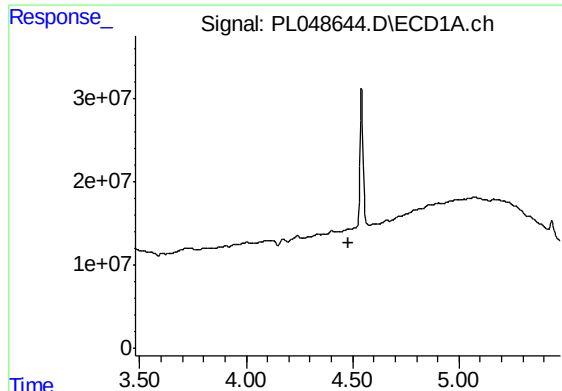
#5 Aldrin

R.T.: 4.543 min  
Delta R.T.: -0.013 min  
Response: 170233064  
Conc: 12.42 ng/ml



#5 Aldrin

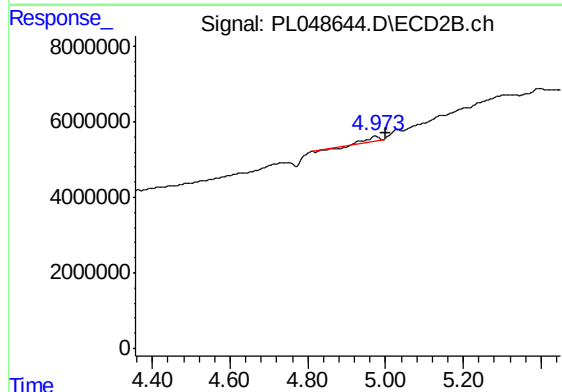
R.T.: 0.000 min  
Exp R.T. : 5.418 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

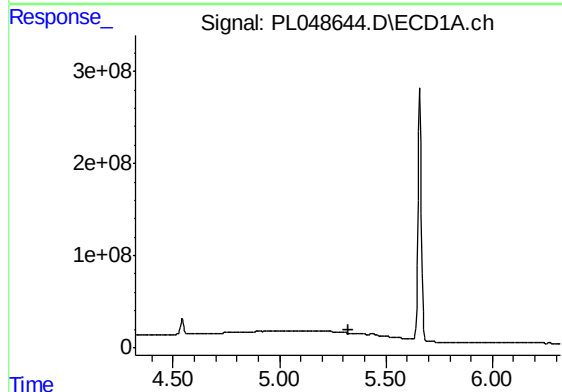
R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S



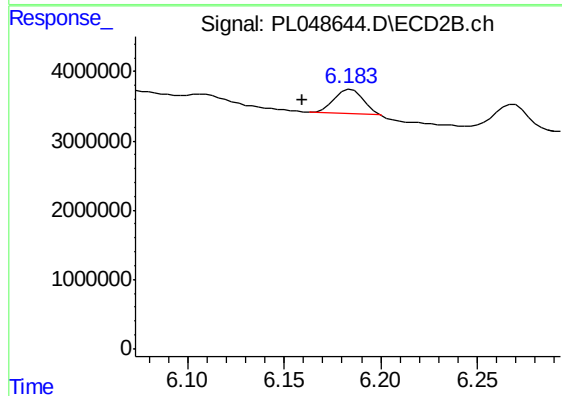
#7 delta-BHC

R.T.: 4.976 min  
Delta R.T.: -0.025 min  
Response: 1521470  
Conc: 0.54 ng/ml



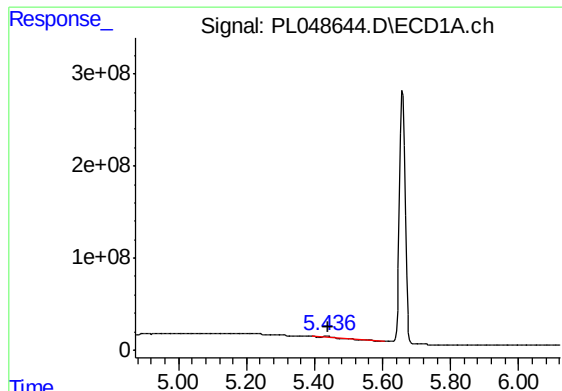
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 5.323 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

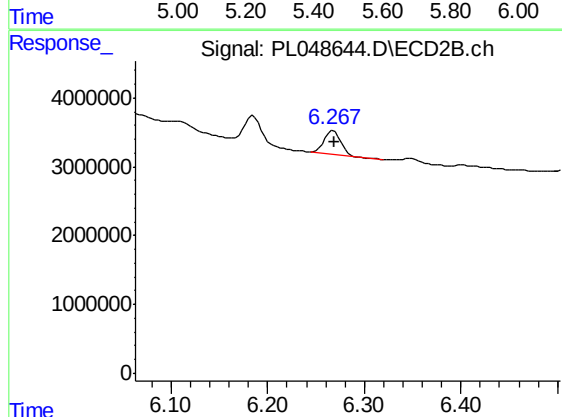
R.T.: 6.185 min  
Delta R.T.: 0.025 min  
Response: 3385394  
Conc: 1.20 ng/ml



#12 4,4'-DDE

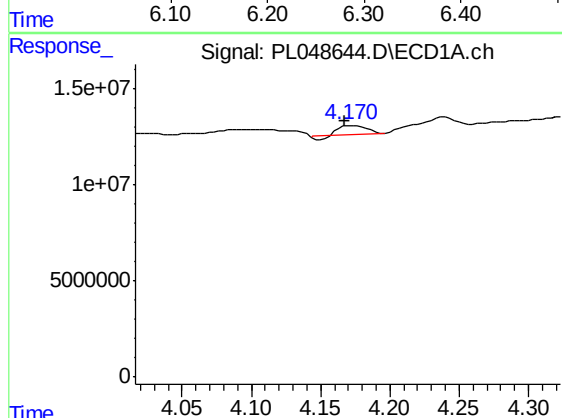
R.T.: 5.437 min  
Delta R.T.: -0.002 min  
Response: 53275776  
Conc: 4.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S



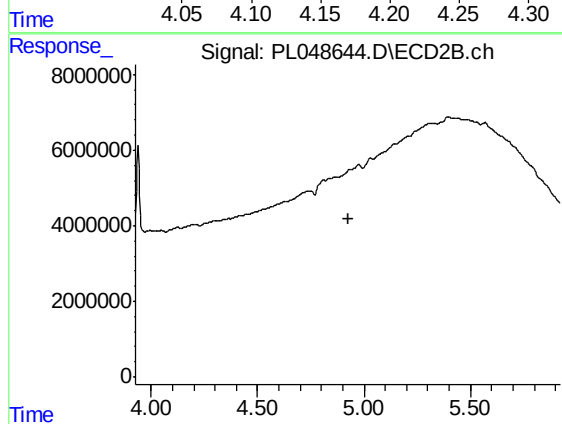
#12 4,4'-DDE

R.T.: 6.268 min  
Delta R.T.: 0.000 min  
Response: 3850429  
Conc: 1.39 ng/ml



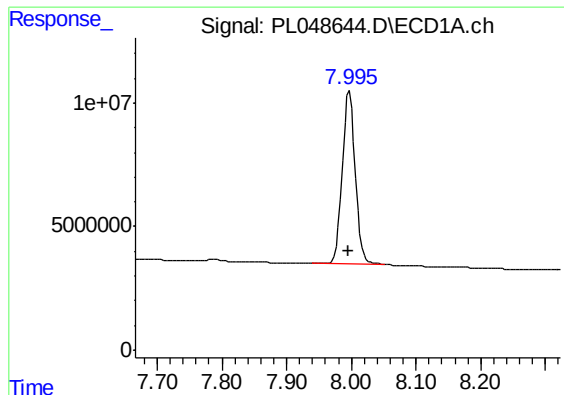
#23 Chlordane-1

R.T.: 4.172 min  
Delta R.T.: 0.004 min  
Response: 5449456  
Conc: 12.14 ng/ml



#23 Chlordane-1

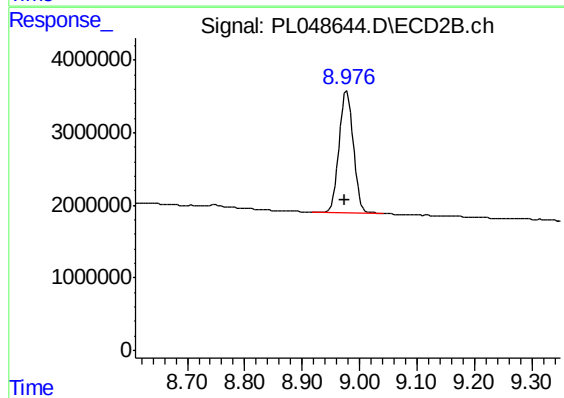
R.T.: 0.000 min  
Exp R.T. : 4.925 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min  
Delta R.T.: 0.001 min  
Response: 97323911  
Conc: 9.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-21-S



#28 Decachlorobiphenyl

R.T.: 8.977 min  
Delta R.T.: 0.002 min  
Response: 29142064  
Conc: 10.98 ng/ml