

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071819\  
 Data File : PL050568.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2019 18:56  
 Operator : SM\AJ  
 Sample : K3835-08  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SB-4(7-9)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 00:58:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 18 09:14:47 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... | 3.318  | 3.930  | 185.5E6  | 52196041 | 18.462 | 18.294  |
| 28)                         | SA Decachlor... | 7.980  | 8.961  | 172.6E6  | 48790246 | 17.042 | 17.253  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 8)                          | B Heptachlo...  | 0.000  | 5.808f | 0        | 6093138  | N.D.   | 1.593 # |
| 9)                          | A Endosulfan I  | 5.331f | 0.000  | 5273941  | 0        | 0.363  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.213  | 0.000  | 36115901 | 0        | 2.288  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.267  | 0.000  | 22472396 | 0        | 1.473  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 5.963f | 0.000  | 4785557  | 0        | 0.399  | N.D. #  |
| 25)                         | Chlordane-3     | 5.213  | 0.000  | 36115901 | 0        | 25.801 | N.D. #  |
| 26)                         | Chlordane-4     | 5.267  | 0.000  | 22472396 | 0        | 17.038 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

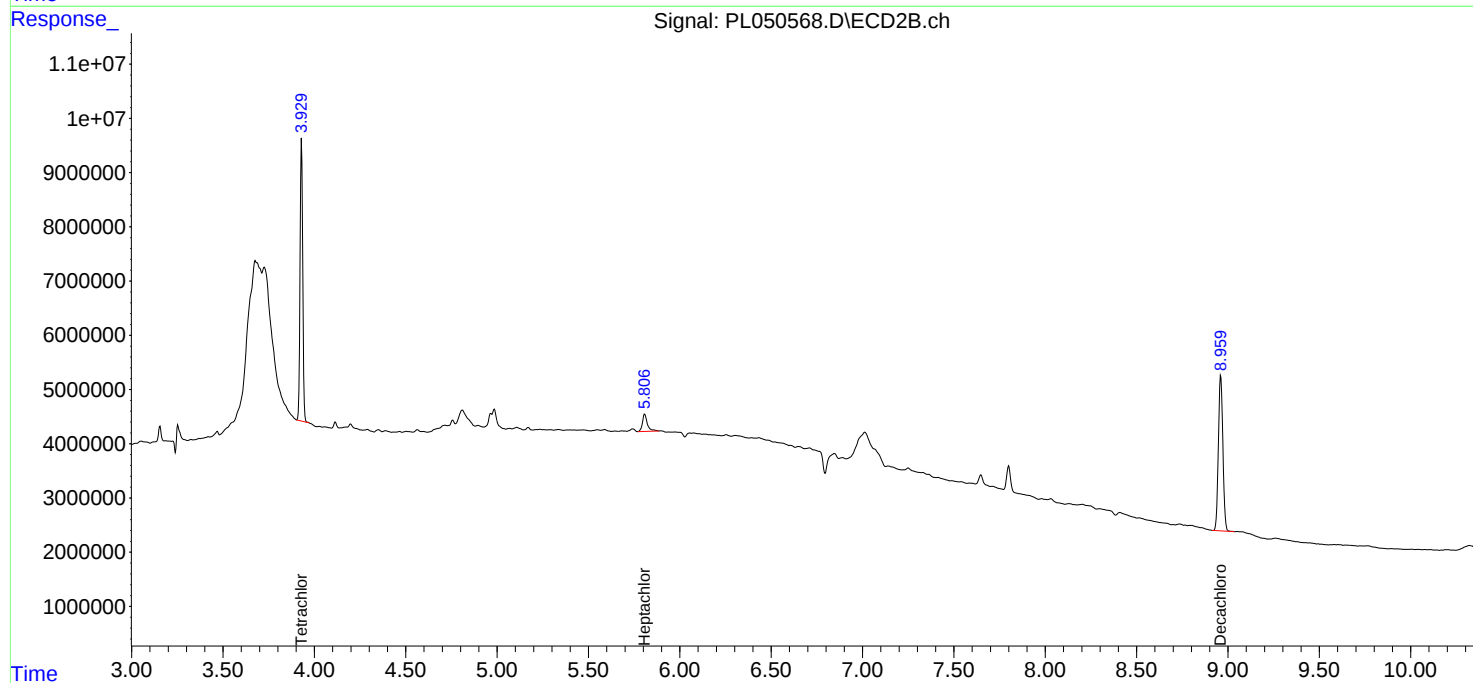
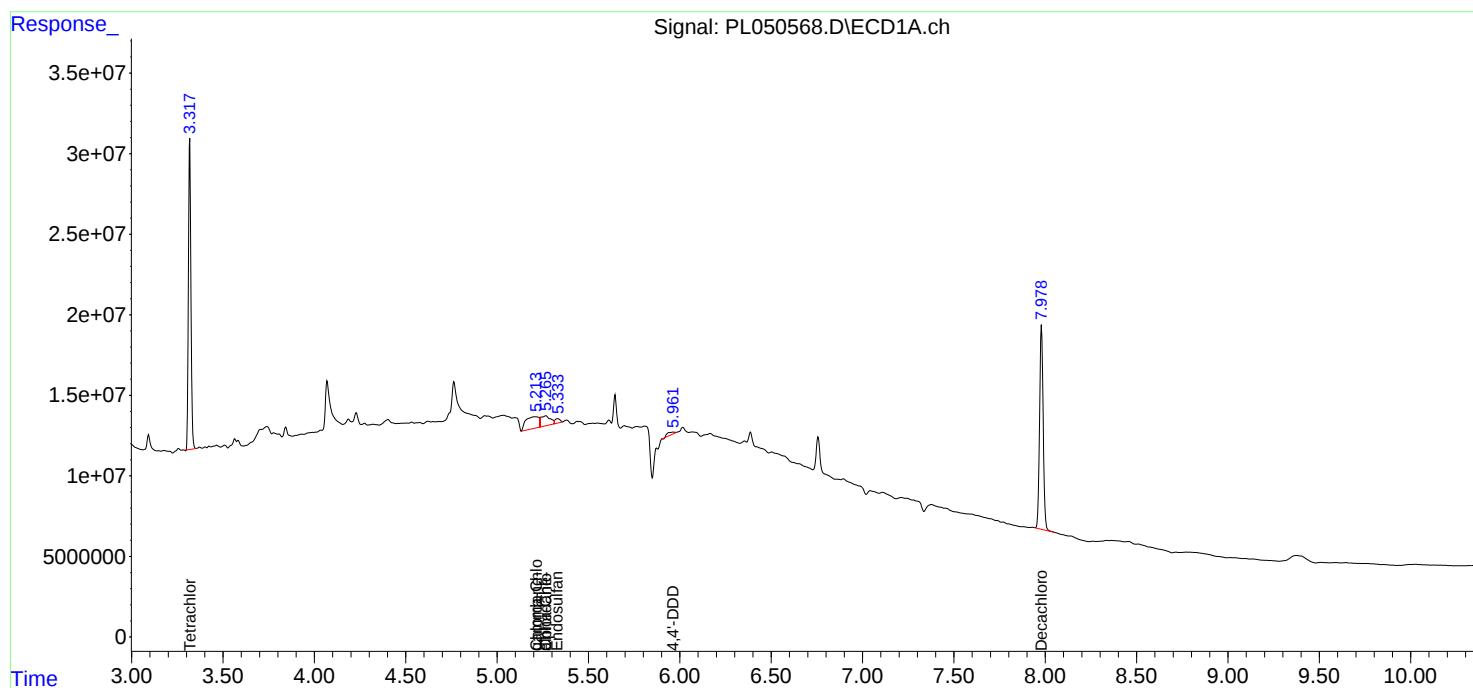
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

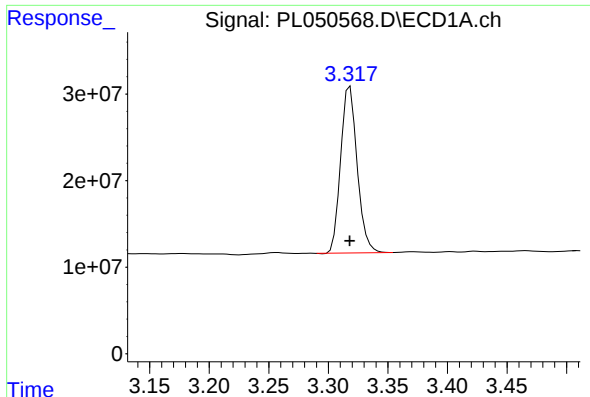
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071819\  
Data File : PL050568.D  
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Acq On : 18 Jul 2019 18:56  
Operator : SM\AJ  
Sample : K3835-08  
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ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
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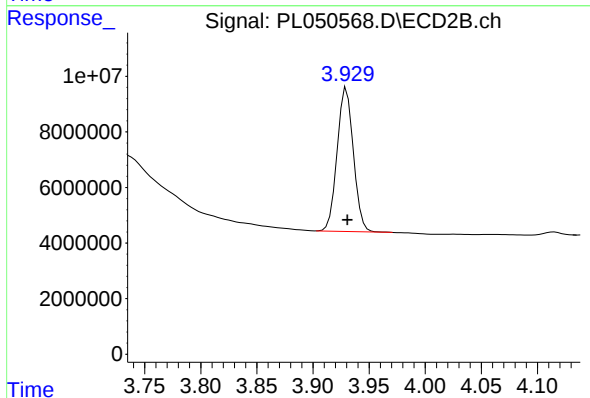




#1 Tetrachloro-m-xylene

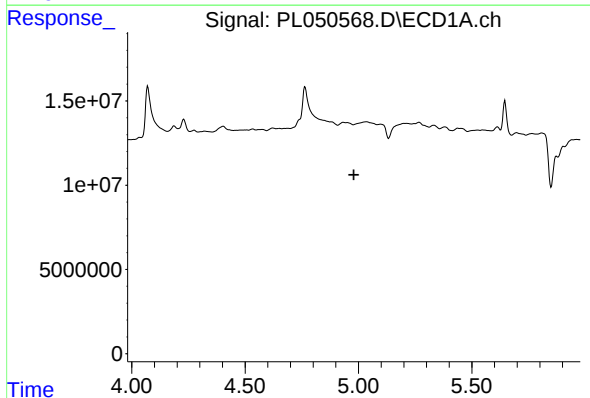
R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 185506526  
Conc: 18.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)



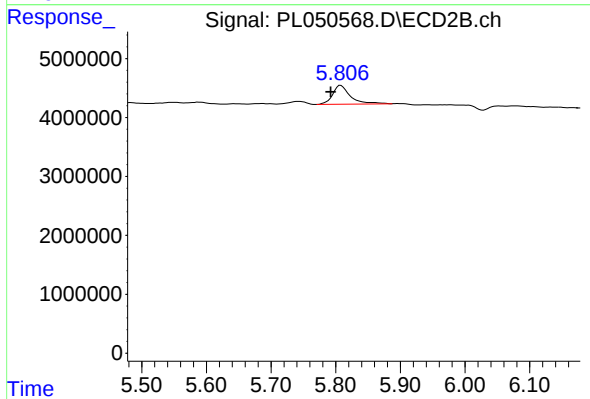
#1 Tetrachloro-m-xylene

R.T.: 3.930 min  
Delta R.T.: 0.000 min  
Response: 52196041  
Conc: 18.29 ng/ml



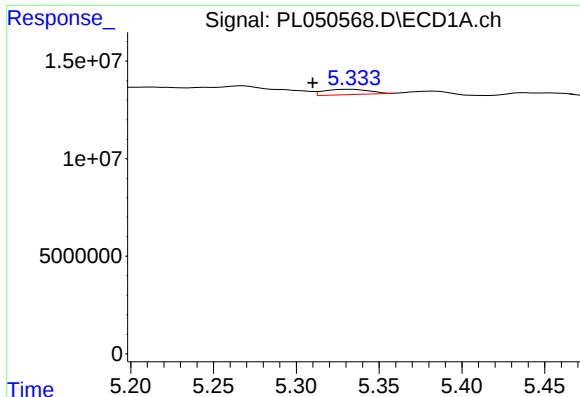
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.979 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

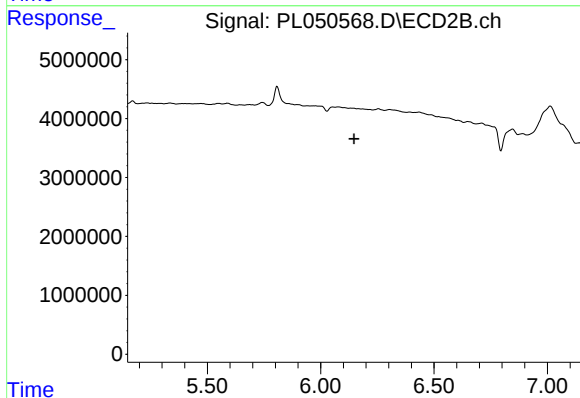
R.T.: 5.808 min  
Delta R.T.: 0.015 min  
Response: 6093138  
Conc: 1.59 ng/ml



#9 Endosulfan I

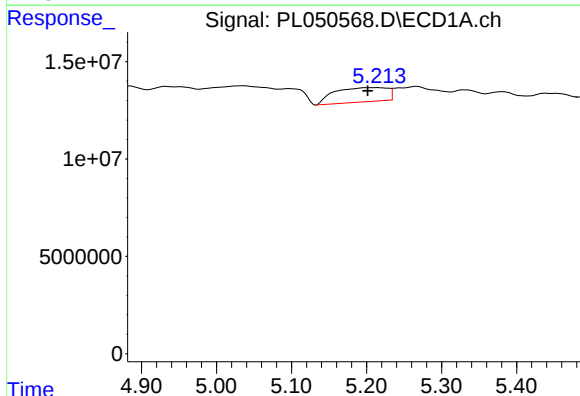
R.T.: 5.331 min  
Delta R.T.: 0.021 min  
Response: 5273941  
Conc: 0.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)



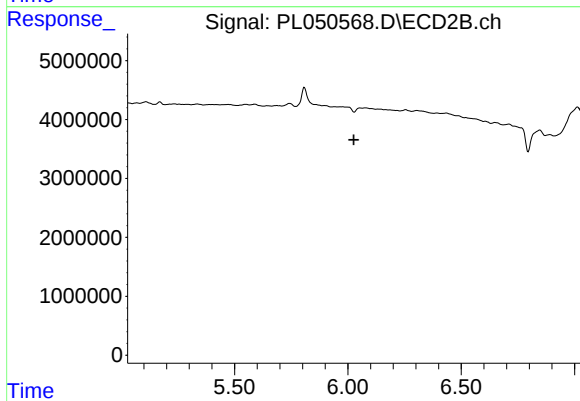
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.148 min  
Response: 0  
Conc: N.D.



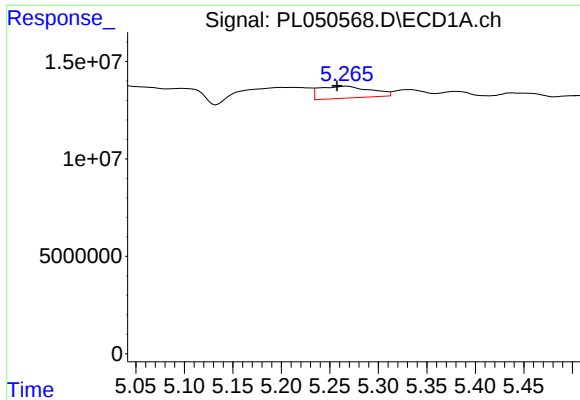
#10 gamma-Chlordane

R.T.: 5.213 min  
Delta R.T.: 0.011 min  
Response: 36115901  
Conc: 2.29 ng/ml



#10 gamma-Chlordane

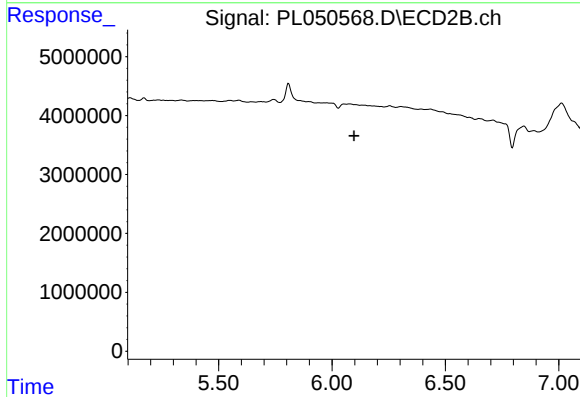
R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

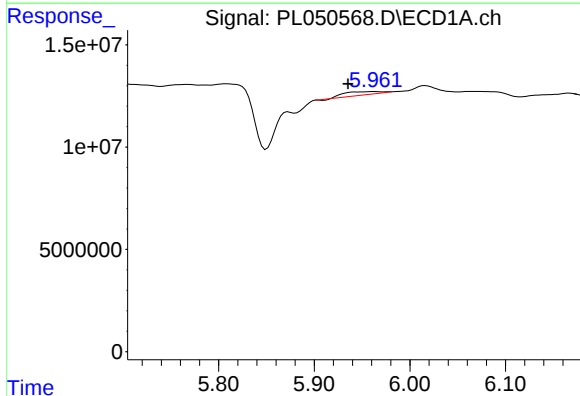
R.T.: 5.267 min  
Delta R.T.: 0.010 min  
Response: 22472396  
Conc: 1.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)



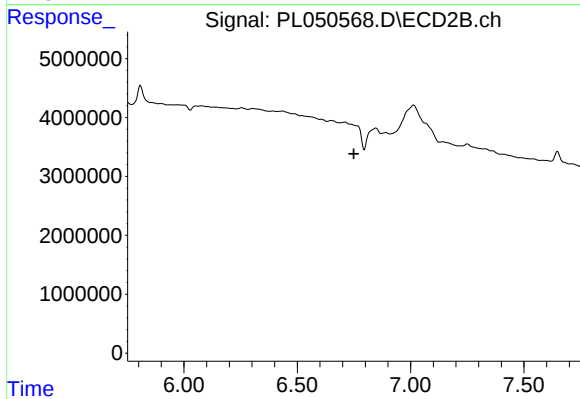
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.098 min  
Response: 0  
Conc: N.D.



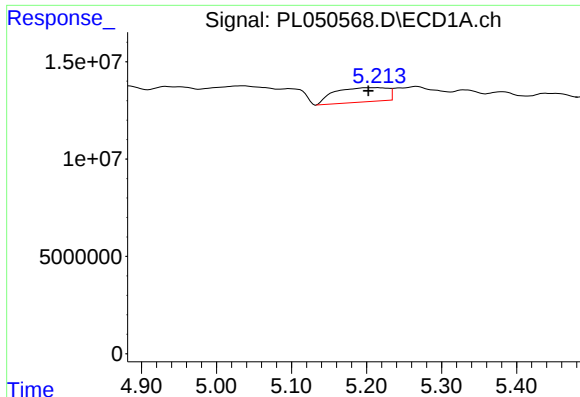
#16 4,4'-DDD

R.T.: 5.963 min  
Delta R.T.: 0.027 min  
Response: 4785557  
Conc: 0.40 ng/ml



#16 4,4'-DDD

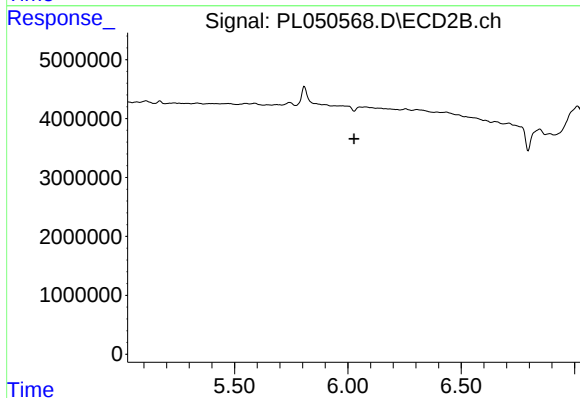
R.T.: 0.000 min  
Exp R.T. : 6.749 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

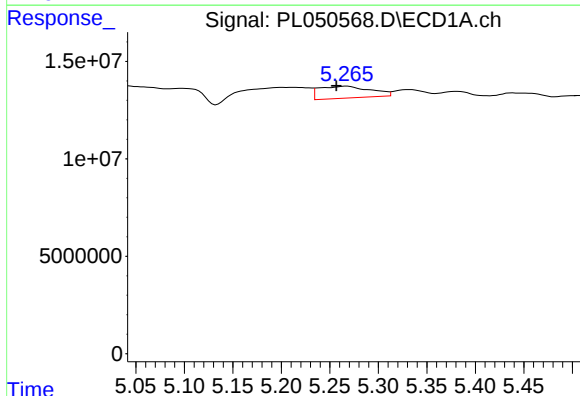
R.T.: 5.213 min  
Delta R.T.: 0.011 min  
Response: 36115901  
Conc: 25.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)



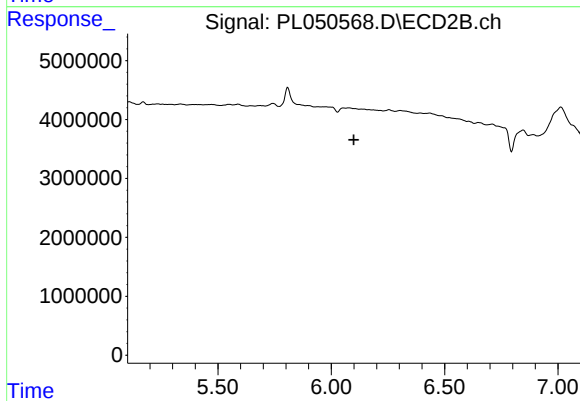
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.027 min  
Response: 0  
Conc: N.D.



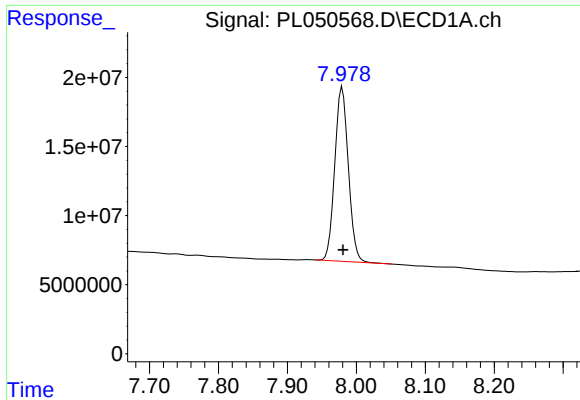
#26 Chlordane-4

R.T.: 5.267 min  
Delta R.T.: 0.011 min  
Response: 22472396  
Conc: 17.04 ng/ml



#26 Chlordane-4

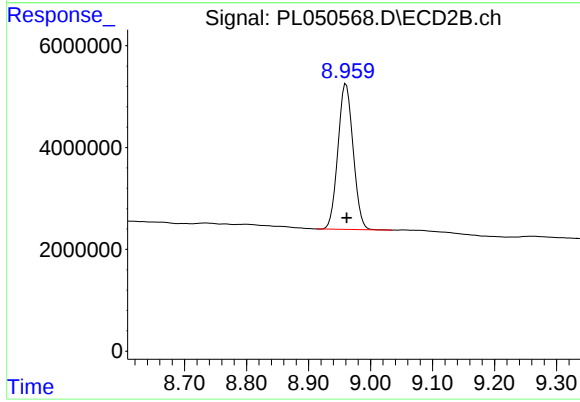
R.T.: 0.000 min  
Exp R.T. : 6.100 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min  
Delta R.T.: 0.000 min  
Response: 172558321  
Conc: 17.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4(7-9)



#28 Decachlorobiphenyl

R.T.: 8.961 min  
Delta R.T.: 0.000 min  
Response: 48790246  
Conc: 17.25 ng/ml