

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010719\  
 Data File : PL043676.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jan 2019 21:58  
 Operator : AJ\SJ  
 Sample : K1012-02  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EO-02-010419-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 08 00:25:11 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010319.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jan 04 06:12:42 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|---------|
| -----                       |                 |        |       |          |          |        |         |
| System Monitoring Compounds |                 |        |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.463  | 4.099 | 105.6E6  | 51397956 | 16.531 | 17.591  |
| 28)                         | SA Decachlor... | 8.195  | 9.228 | 107.8E6  | 43623494 | 21.385 | 19.734  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.150f | 0.000 | 1599112  | 0        | 0.183  | N.D. #  |
| 6)                          | B beta-BHC      | 4.395f | 0.000 | 12704516 | 0        | 3.472  | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.998 | 0        | 6536297  | N.D.   | 1.788 # |
| 10)                         | B gamma-Chl...  | 5.415  | 0.000 | 1631868  | 0        | 0.208  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.415f | 0.000 | 1631868  | 0        | 0.212  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.085f | 0.000 | 1945386  | 0        | 0.367  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.664  | 0.000 | 2494668  | 0        | 0.402  | N.D. #  |
| 23)                         | Chlordane-1     | 4.395  | 0.000 | 12704516 | 0        | 47.198 | N.D. #  |
| 25)                         | Chlordane-3     | 5.415  | 0.000 | 1631868  | 0        | 1.938  | N.D. #  |
| 26)                         | Chlordane-4     | 5.415  | 0.000 | 1631868  | 0        | 2.192  | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

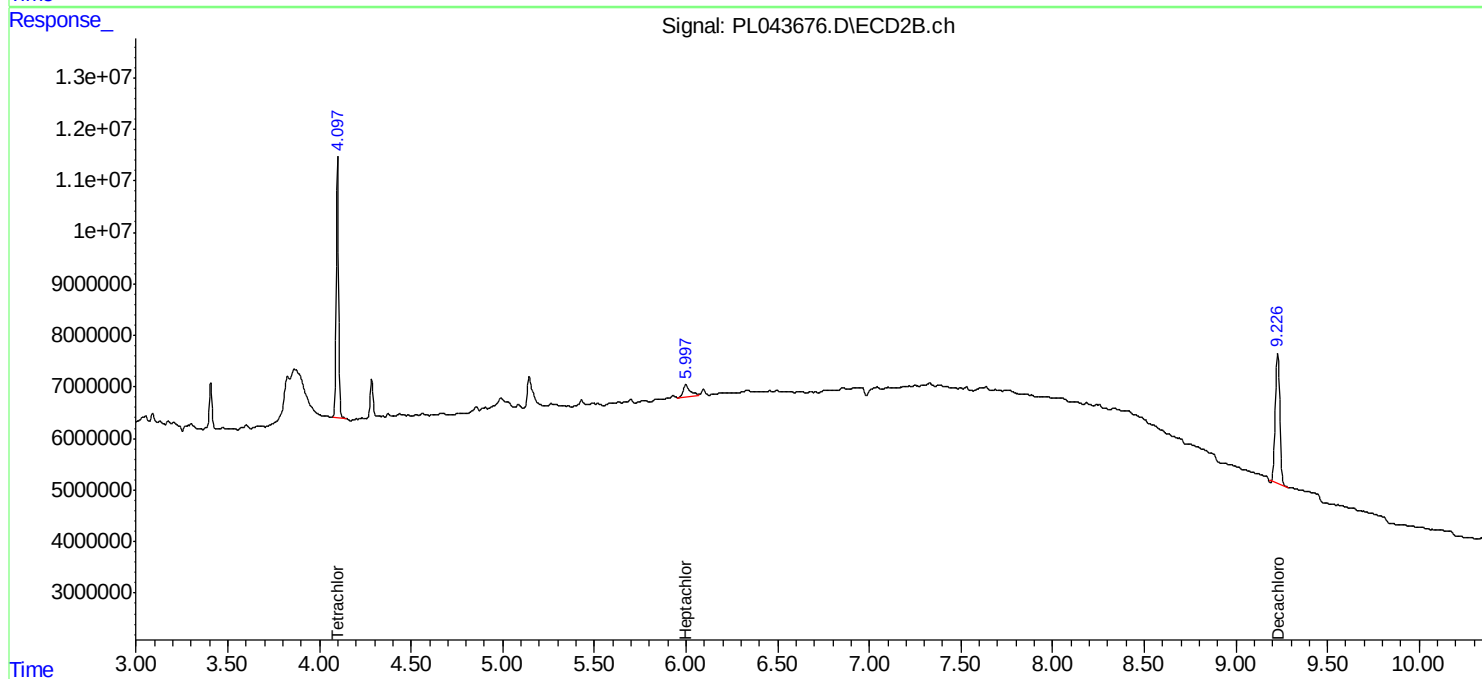
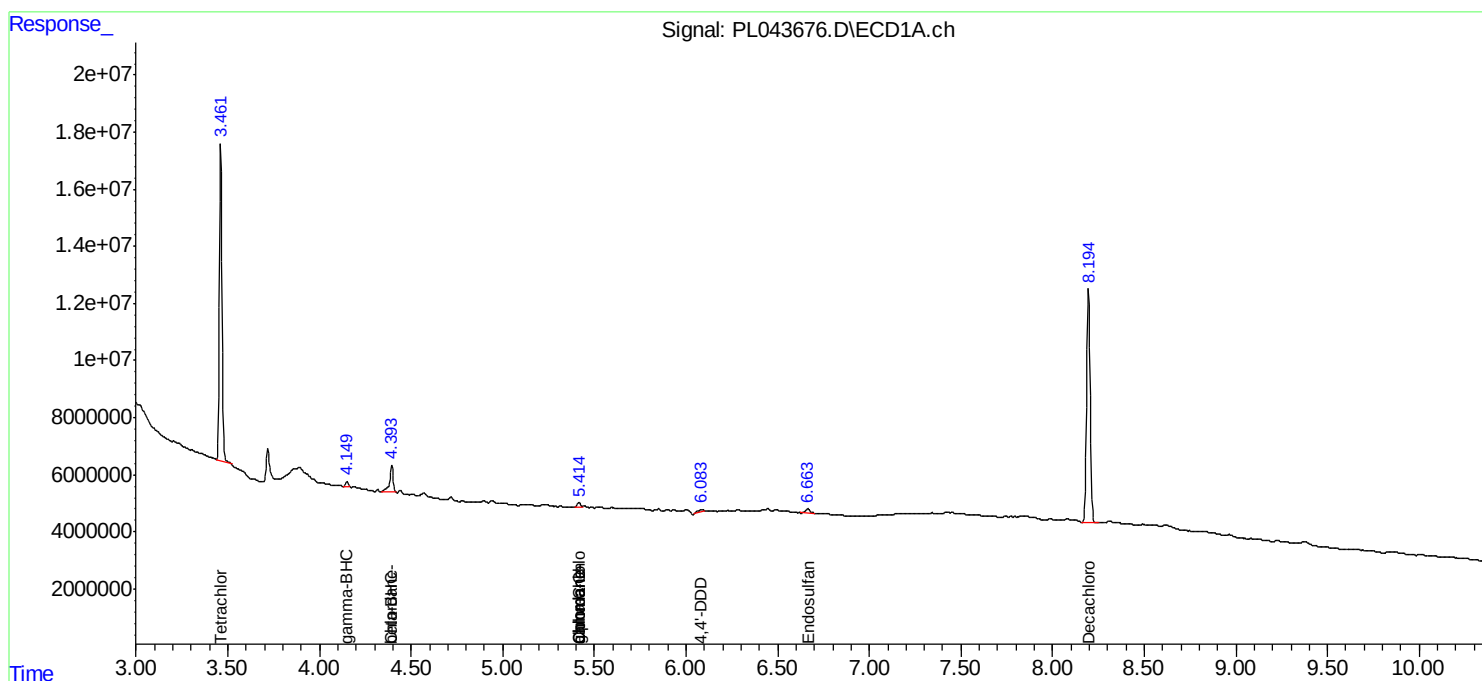
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

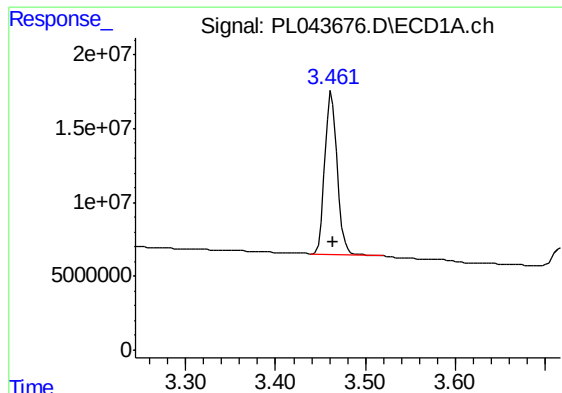
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010719\  
Data File : PL043676.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jan 2019 21:58  
Operator : AJ\SJ  
Sample : K1012-02  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A

Integration File signal 1: autoint1.e  
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Quant Time: Jan 08 00:25:11 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010319.M  
Quant Title : GC Extractables  
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Volume Inj. : 2 µl  
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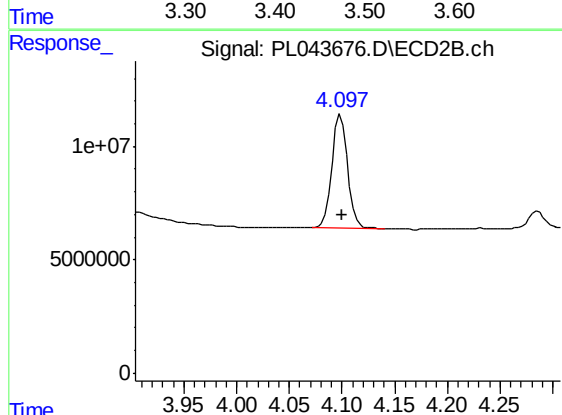




#1 Tetrachloro-m-xylene

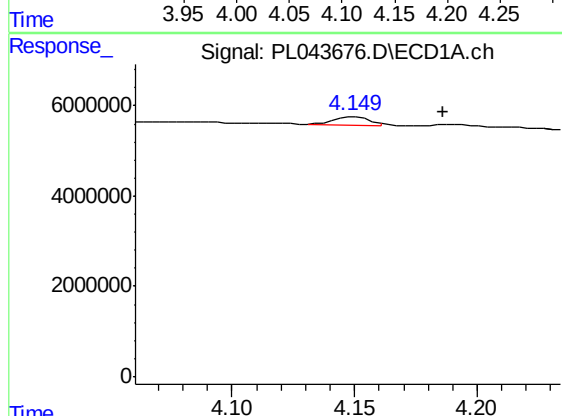
R.T.: 3.463 min  
Delta R.T.: -0.001 min  
Response: 105619657  
Conc: 16.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



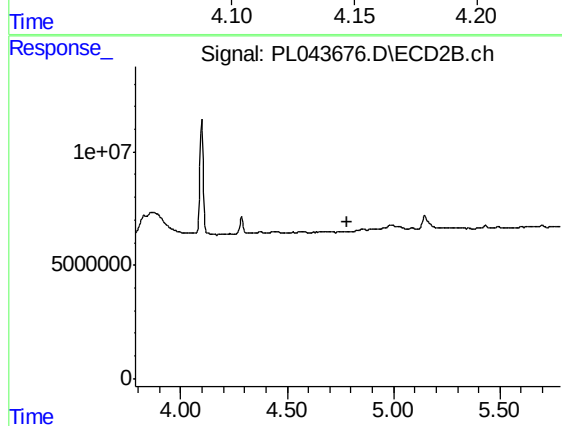
#1 Tetrachloro-m-xylene

R.T.: 4.099 min  
Delta R.T.: -0.001 min  
Response: 51397956  
Conc: 17.59 ng/ml



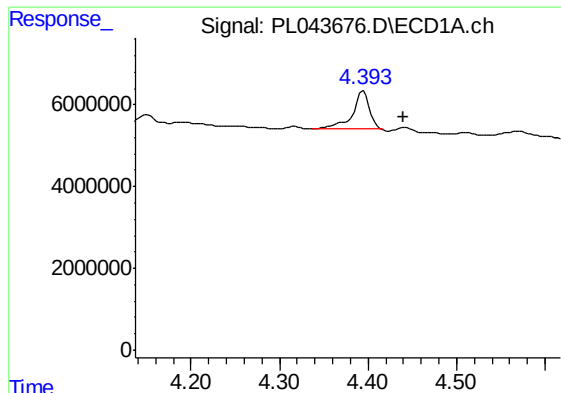
#3 gamma-BHC (Lindane)

R.T.: 4.150 min  
Delta R.T.: -0.036 min  
Response: 1599112  
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

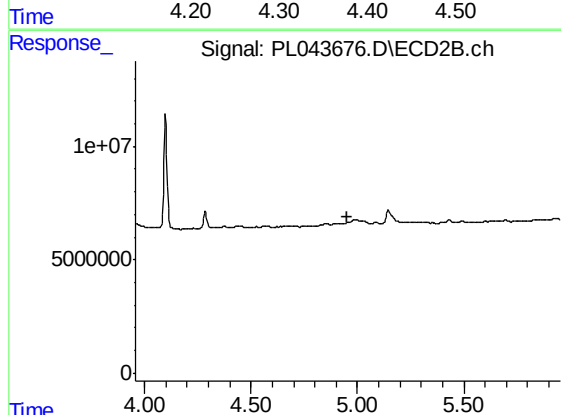
R.T.: 0.000 min  
Exp R.T. : 4.784 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

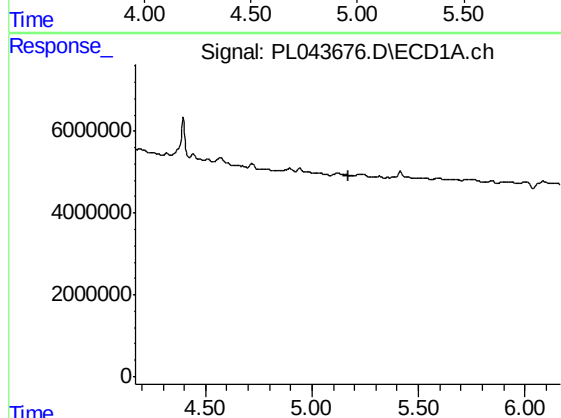
R.T.: 4.395 min  
Delta R.T.: -0.046 min  
Response: 12704516  
Conc: 3.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



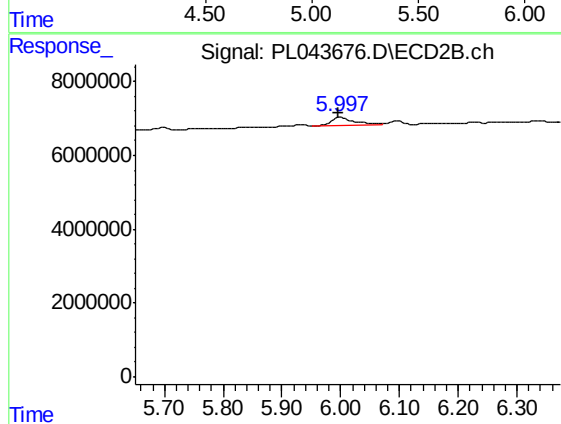
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.954 min  
Response: 0  
Conc: N.D.



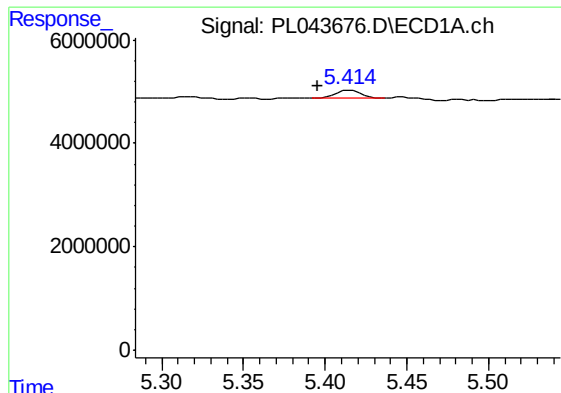
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.170 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

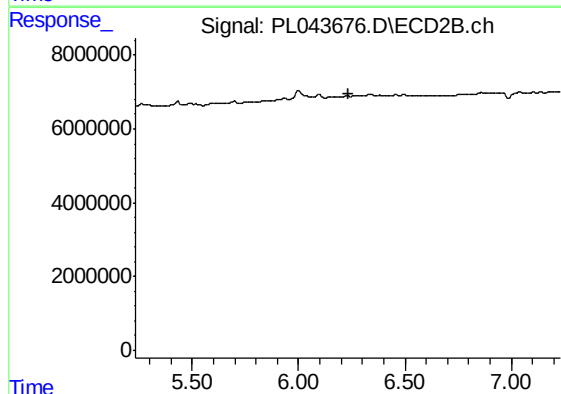
R.T.: 5.998 min  
Delta R.T.: 0.002 min  
Response: 6536297  
Conc: 1.79 ng/ml



#10 gamma-Chlordane

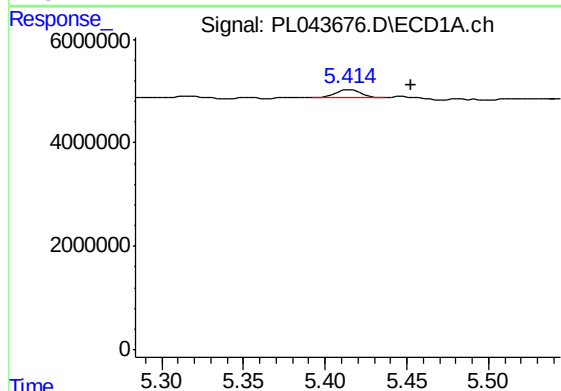
R.T.: 5.415 min  
Delta R.T.: 0.020 min  
Response: 1631868  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



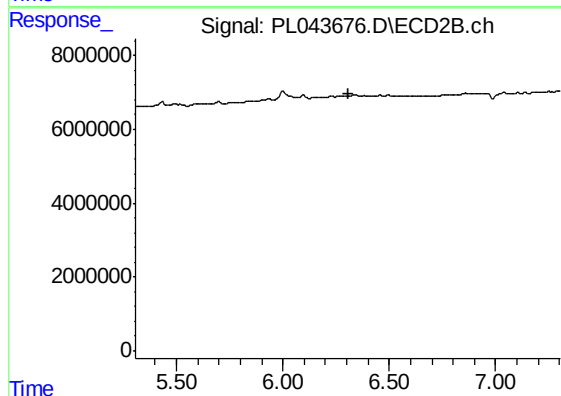
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.232 min  
Response: 0  
Conc: N.D.



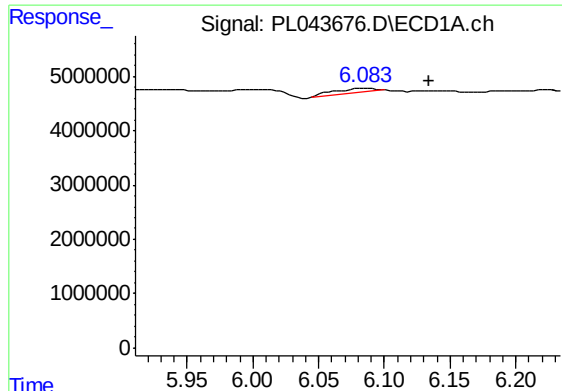
#11 alpha-Chlordane

R.T.: 5.415 min  
Delta R.T.: -0.037 min  
Response: 1631868  
Conc: 0.21 ng/ml



#11 alpha-Chlordane

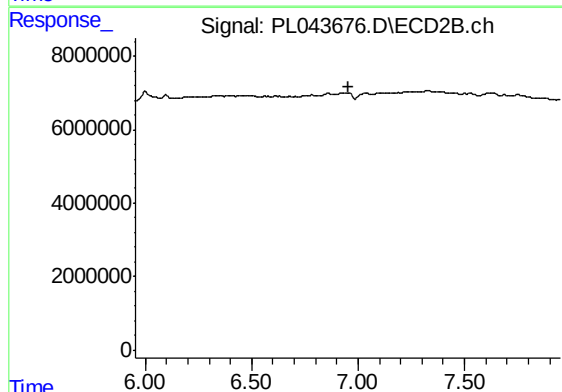
R.T.: 0.000 min  
Exp R.T. : 6.306 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

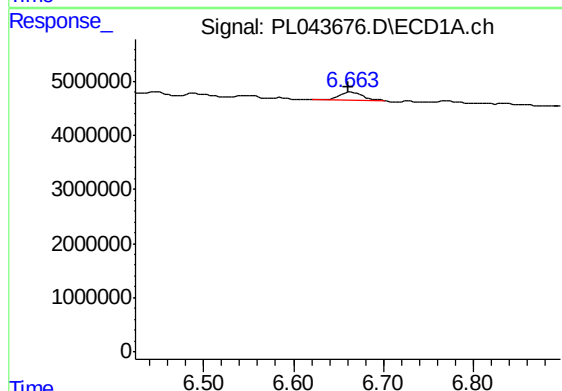
R.T.: 6.085 min  
Delta R.T.: -0.050 min  
Response: 1945386  
Conc: 0.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



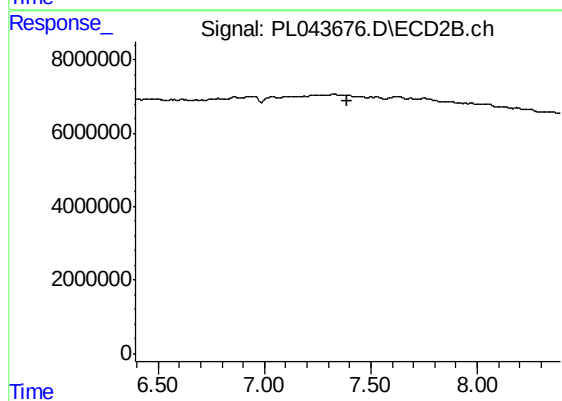
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.952 min  
Response: 0  
Conc: N.D.



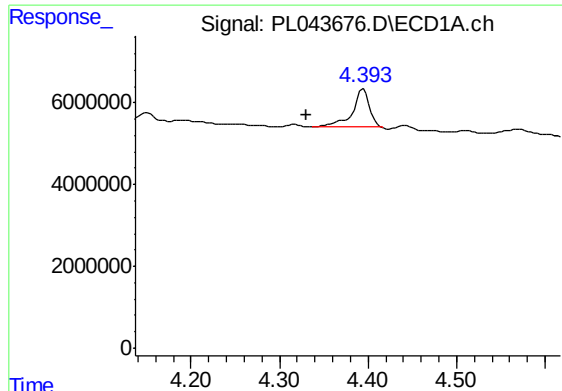
#19 Endosulfan Sulfate

R.T.: 6.664 min  
Delta R.T.: 0.003 min  
Response: 2494668  
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

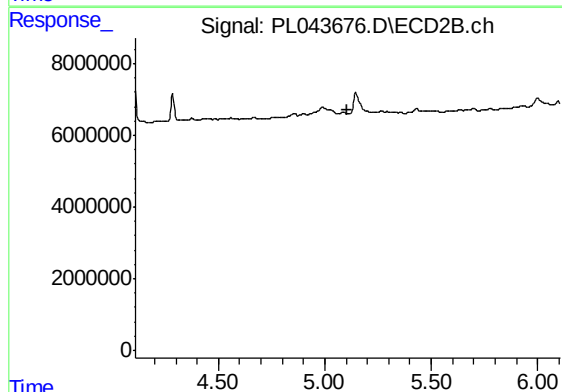
R.T.: 0.000 min  
Exp R.T. : 7.392 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

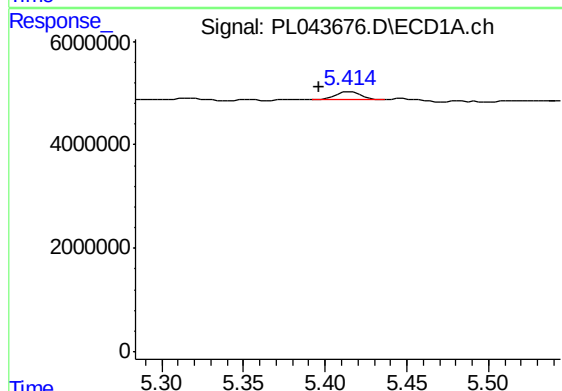
R.T.: 4.395 min  
Delta R.T.: 0.065 min  
Response: 12704516  
Conc: 47.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



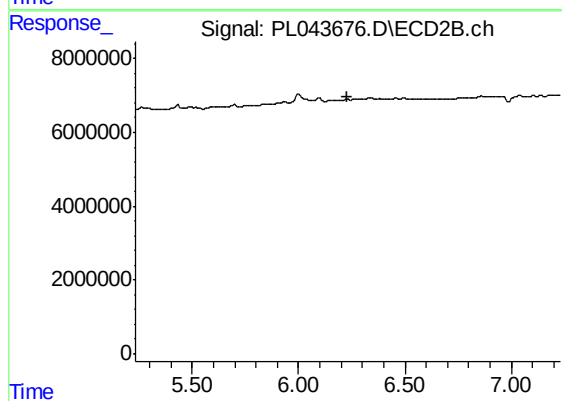
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.109 min  
Response: 0  
Conc: N.D.



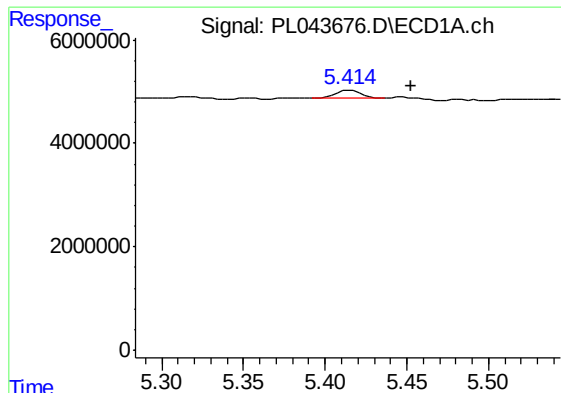
#25 Chlordane-3

R.T.: 5.415 min  
Delta R.T.: 0.019 min  
Response: 1631868  
Conc: 1.94 ng/ml



#25 Chlordane-3

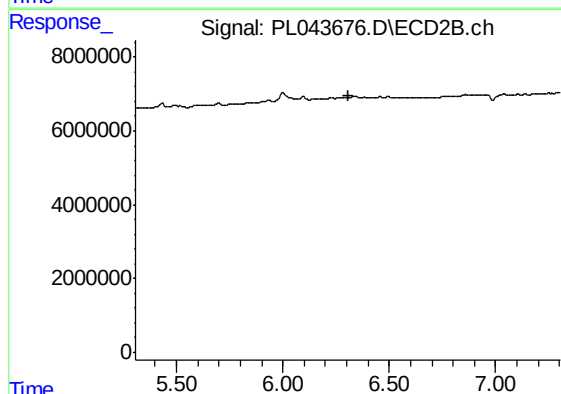
R.T.: 0.000 min  
Exp R.T. : 6.232 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

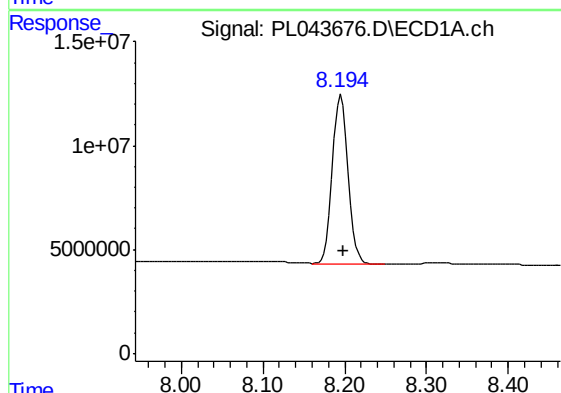
R.T.: 5.415 min  
Delta R.T.: -0.037 min  
Response: 1631868  
Conc: 2.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-02-010419-A



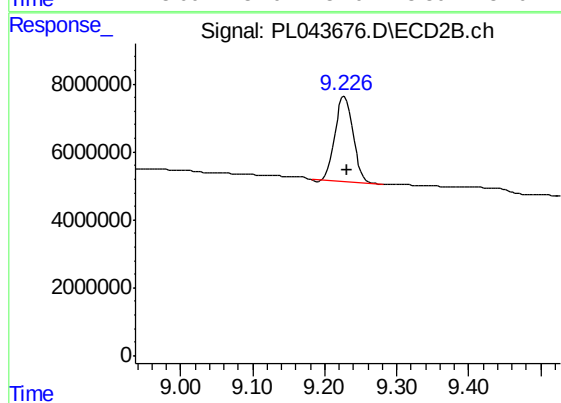
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.306 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.195 min  
Delta R.T.: -0.003 min  
Response: 107767120  
Conc: 21.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min  
Delta R.T.: -0.003 min  
Response: 43623494  
Conc: 19.73 ng/ml