

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032919\  
 Data File : PL046709.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Mar 2019 09:51  
 Operator : AJ\SJ  
 Sample : K2111-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 S5(5-15)COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 29 23:09:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.359  | 3.978  | 129.9E6  | 41799501 | 17.856 | 18.256  |
| 28)                         | SA Decachlor... | 8.037  | 9.033  | 161.4E6  | 44315386 | 19.185 | 19.114  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 9)                          | A Endosulfan I  | 5.393f | 6.210  | 7688954  | 3592235  | 0.818  | 1.376 # |
| 10)                         | B gamma-Chl...  | 0.000  | 6.071f | 0        | 3346549  | N.D.   | 1.179 # |
| 11)                         | B alpha-Chl...  | 5.318  | 0.000  | 23890493 | 0        | 2.356  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.594  | 0.000  | 13873622 | 0        | 1.382  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.802  | 0        | 2949122  | N.D.   | 1.466 # |
| 25)                         | Chlordane-3     | 0.000  | 6.071f | 0        | 3346549  | N.D.   | 8.777 # |
| 26)                         | Chlordane-4     | 5.318  | 0.000  | 23890493 | 0        | 23.104 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

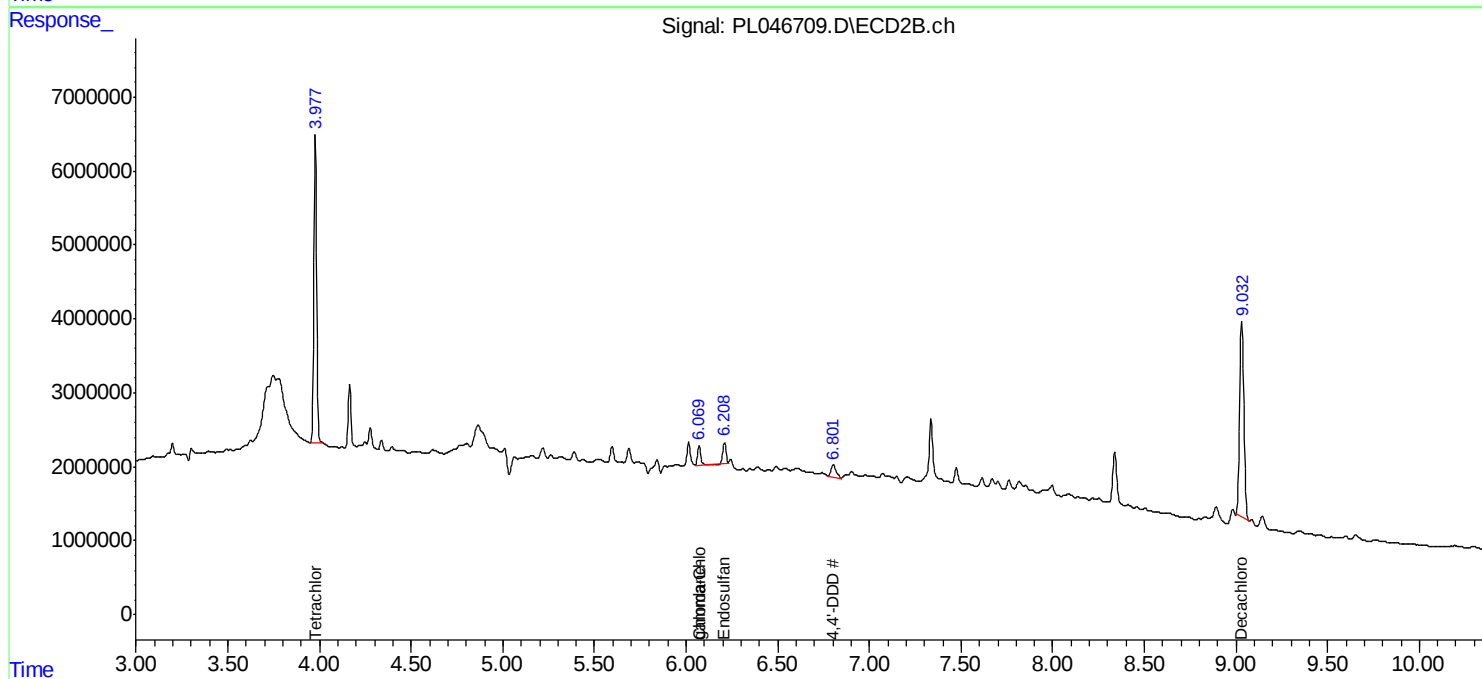
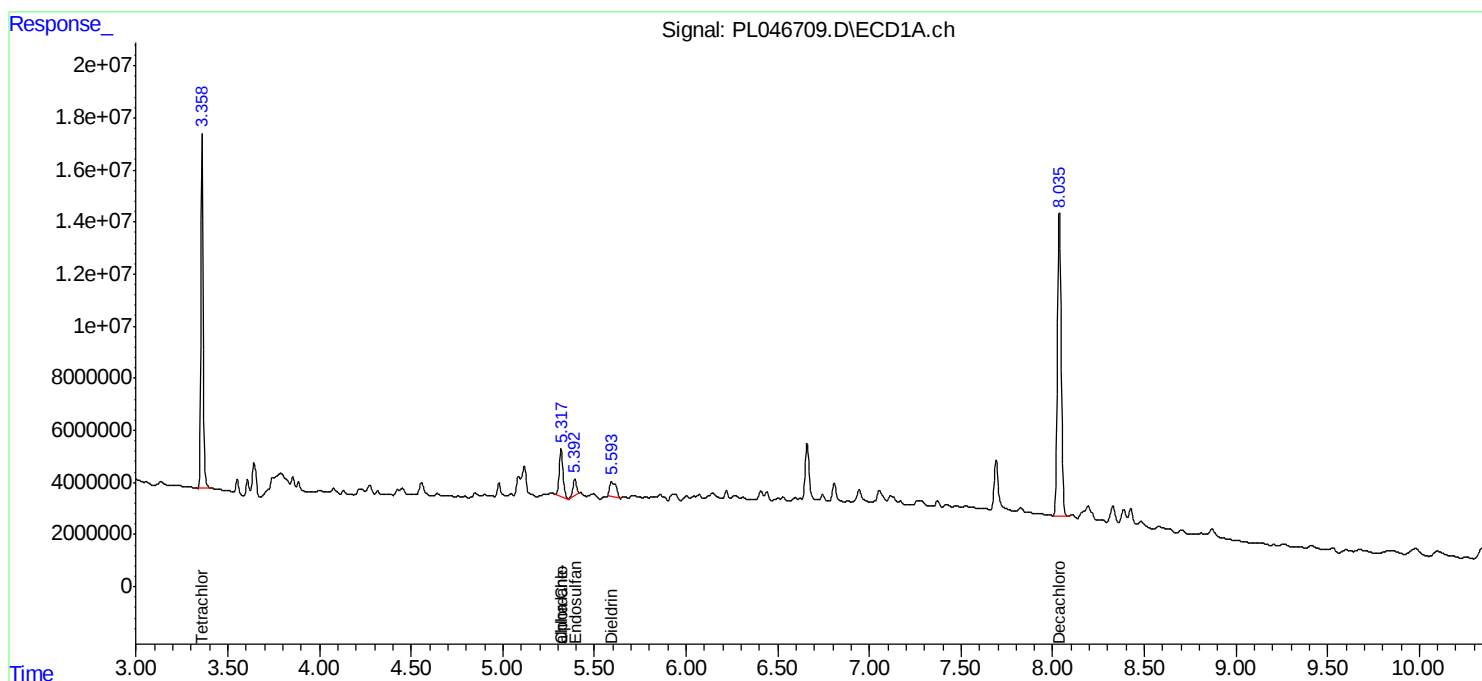
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

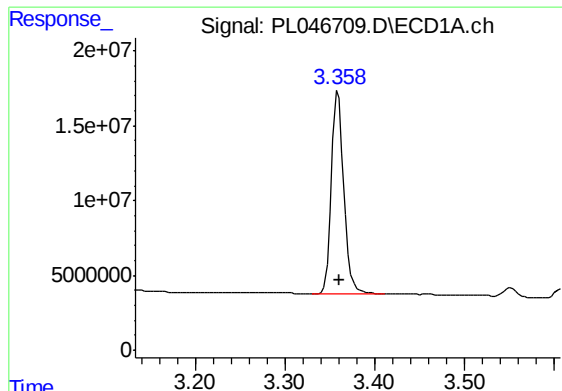
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032919\  
Data File : PL046709.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Mar 2019 09:51  
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Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 29 23:09:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 13:40:08 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

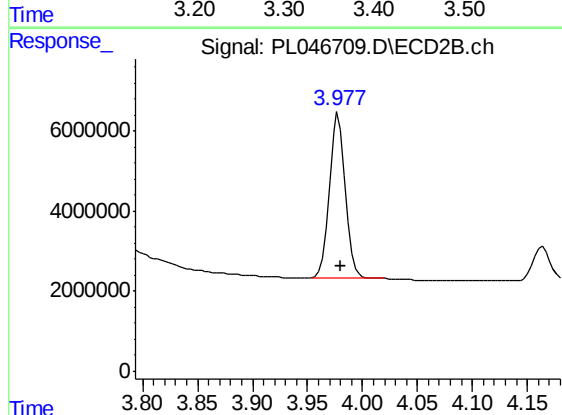




#1 Tetrachloro-m-xylene

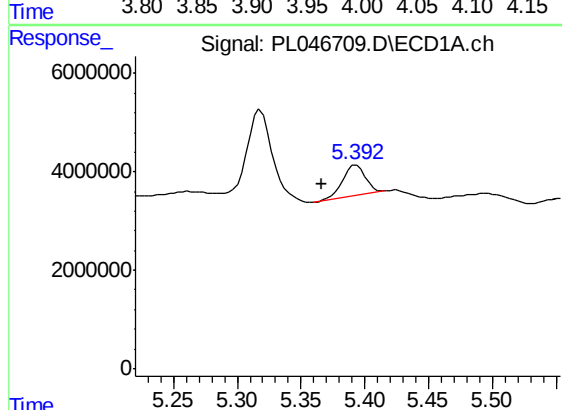
R.T.: 3.359 min  
Delta R.T.: -0.002 min  
Response: 129895934  
Conc: 17.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP



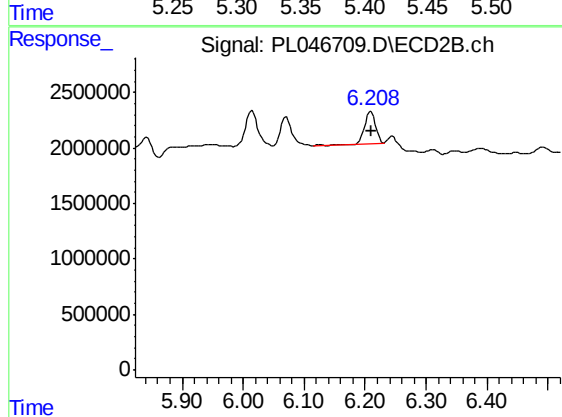
#1 Tetrachloro-m-xylene

R.T.: 3.978 min  
Delta R.T.: -0.002 min  
Response: 41799501  
Conc: 18.26 ng/ml



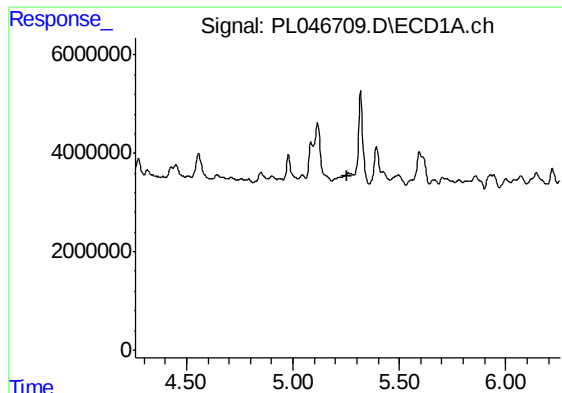
#9 Endosulfan I

R.T.: 5.393 min  
Delta R.T.: 0.027 min  
Response: 7688954  
Conc: 0.82 ng/ml



#9 Endosulfan I

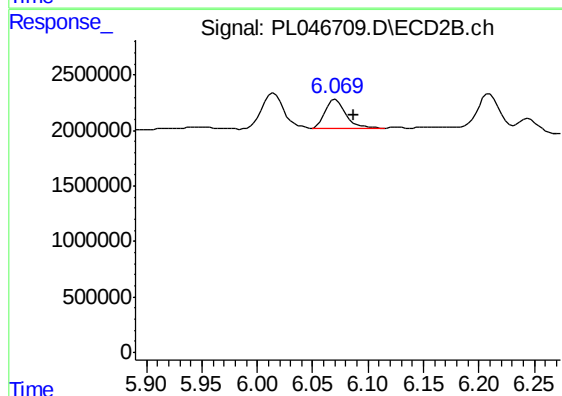
R.T.: 6.210 min  
Delta R.T.: 0.000 min  
Response: 3592235  
Conc: 1.38 ng/ml



#10 gamma-Chlordane

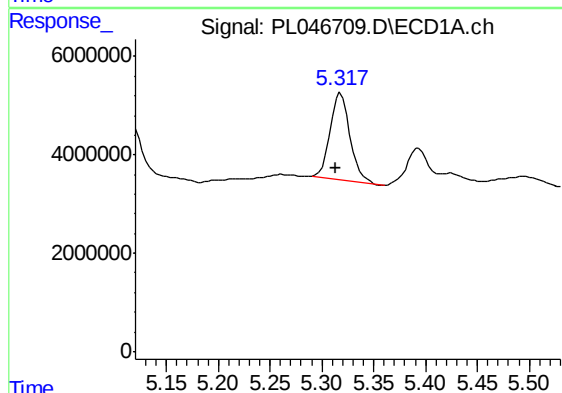
R.T.: 0.000 min  
Exp R.T. : 5.257 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP



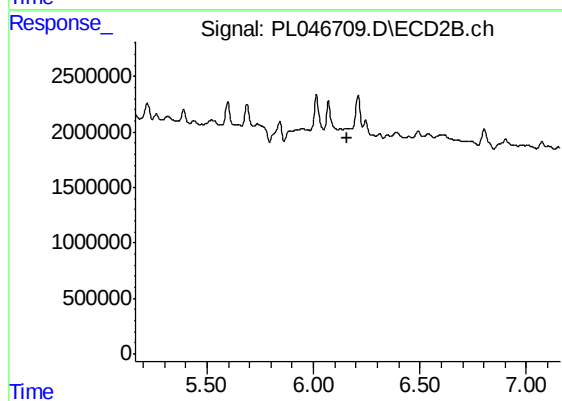
#10 gamma-Chlordane

R.T.: 6.071 min  
Delta R.T.: -0.017 min  
Response: 3346549  
Conc: 1.18 ng/ml



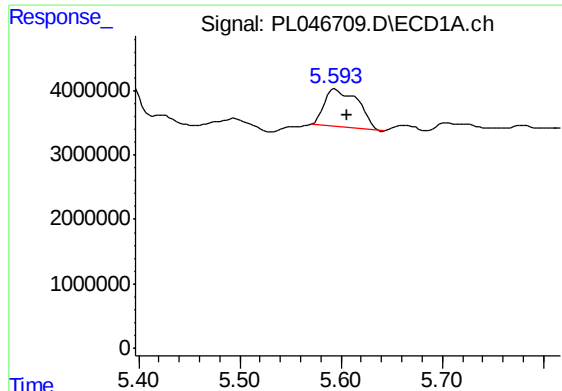
#11 alpha-Chlordane

R.T.: 5.318 min  
Delta R.T.: 0.004 min  
Response: 23890493  
Conc: 2.36 ng/ml



#11 alpha-Chlordane

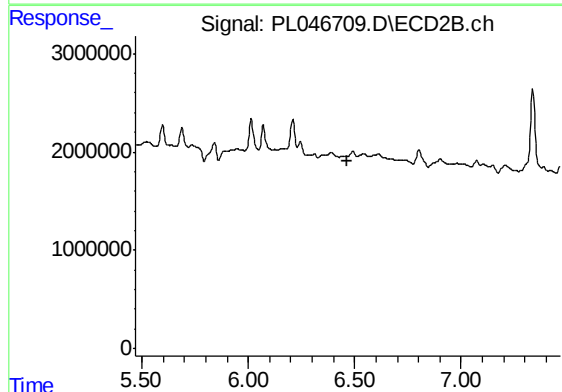
R.T.: 0.000 min  
Exp R.T. : 6.160 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

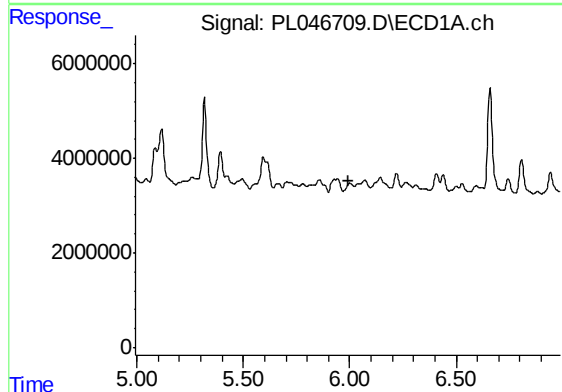
R.T.: 5.594 min  
Delta R.T.: -0.012 min  
Response: 13873622  
Conc: 1.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP



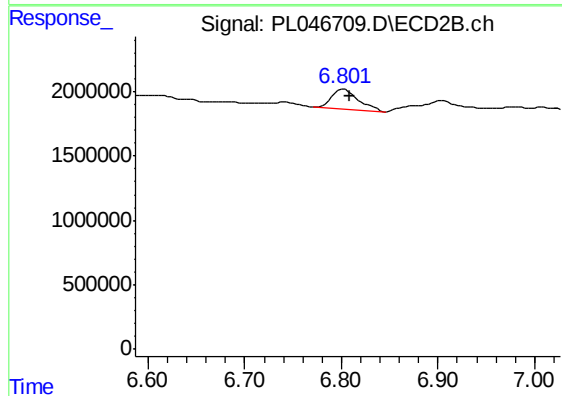
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.467 min  
Response: 0  
Conc: N.D.



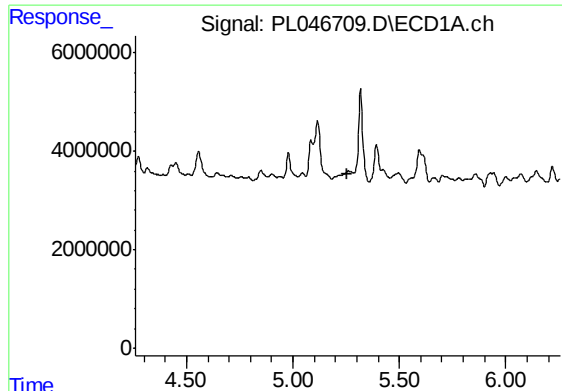
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.993 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

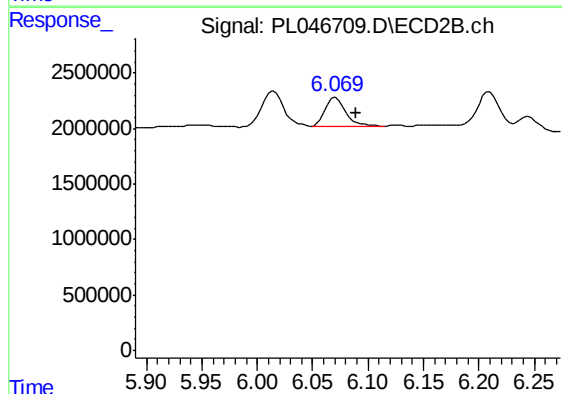
R.T.: 6.802 min  
Delta R.T.: -0.006 min  
Response: 2949122  
Conc: 1.47 ng/ml



#25 Chlordane-3

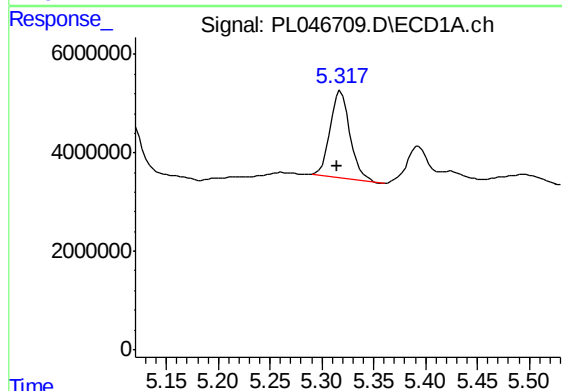
R.T.: 0.000 min  
Exp R.T. : 5.258 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP



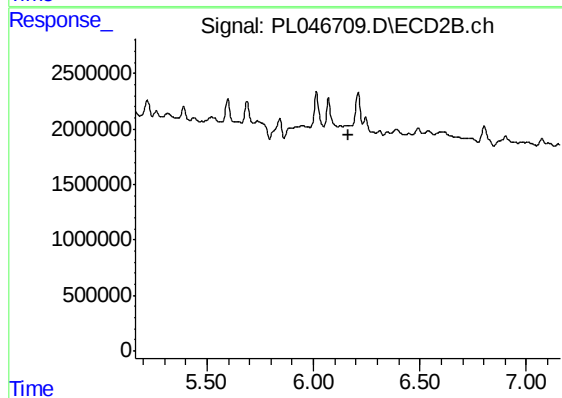
#25 Chlordane-3

R.T.: 6.071 min  
Delta R.T.: -0.018 min  
Response: 3346549  
Conc: 8.78 ng/ml



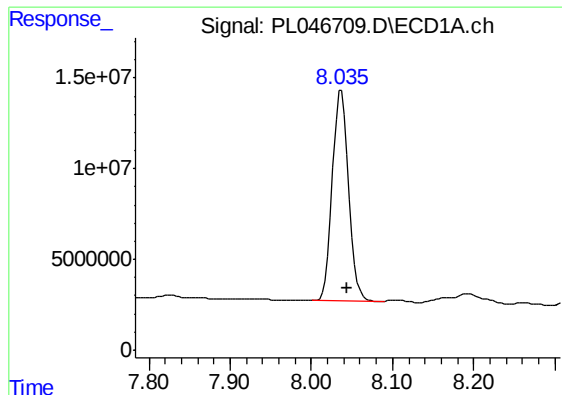
#26 Chlordane-4

R.T.: 5.318 min  
Delta R.T.: 0.004 min  
Response: 23890493  
Conc: 23.10 ng/ml



#26 Chlordane-4

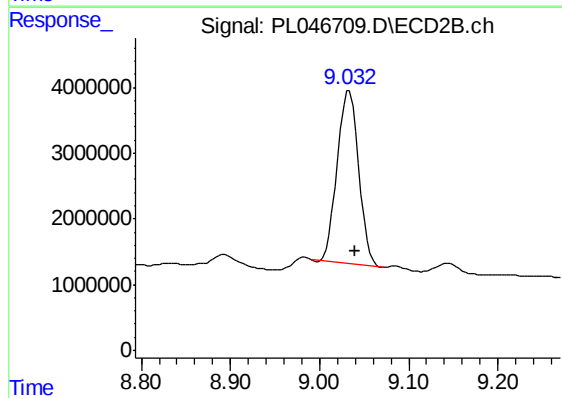
R.T.: 0.000 min  
Exp R.T. : 6.163 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.037 min  
Delta R.T.: -0.007 min  
Response: 161369923  
Conc: 19.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S5(5-15)COMP



#28 Decachlorobiphenyl

R.T.: 9.033 min  
Delta R.T.: -0.007 min  
Response: 44315386  
Conc: 19.11 ng/ml