

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123119\  
 Data File : PL055424.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2019 15:04  
 Operator : SG\AJ  
 Sample : K6471-12  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MC-123019-2-5-COMP-B2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 00:41:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 21 05:21:06 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... | 3.535  | 4.049 | 121.3E6  | 35672355 | 11.532 | 13.501   |
| 28)                         | SA Decachlor... | 8.315  | 9.152 | 96594321 | 23669326 | 10.410 | 10.722   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 10)                         | B gamma-Chl...  | 5.516f | 6.164 | 23287720 | 2750858  | 1.598  | 1.036 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.238 | 0        | 8640058  | N.D.   | 3.295 #  |
| 12)                         | B 4,4'-DDE      | 5.716  | 6.393 | 727.3E6  | 149.9E6  | 54.574 | 61.462   |
| 14)                         | MA Endrin       | 6.108  | 0.000 | 35727284 | 0        | 2.811  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.889 | 0        | 9776301  | N.D.   | 5.143 #  |
| 17)                         | MA 4,4'-DDT     | 6.475  | 7.185 | 139.5E6  | 30714278 | 13.860 | 15.650   |
| 20)                         | A Methoxychlor  | 7.007  | 0.000 | 34070902 | 0        | 7.069  | N.D. #   |
| 25)                         | Chlordane-3     | 5.516f | 6.164 | 23287720 | 2750858  | 18.373 | 8.548 #  |
| 26)                         | Chlordane-4     | 0.000  | 6.238 | 0        | 8640058  | N.D.   | 22.478 # |
| -----                       |                 |        |       |          |          |        |          |

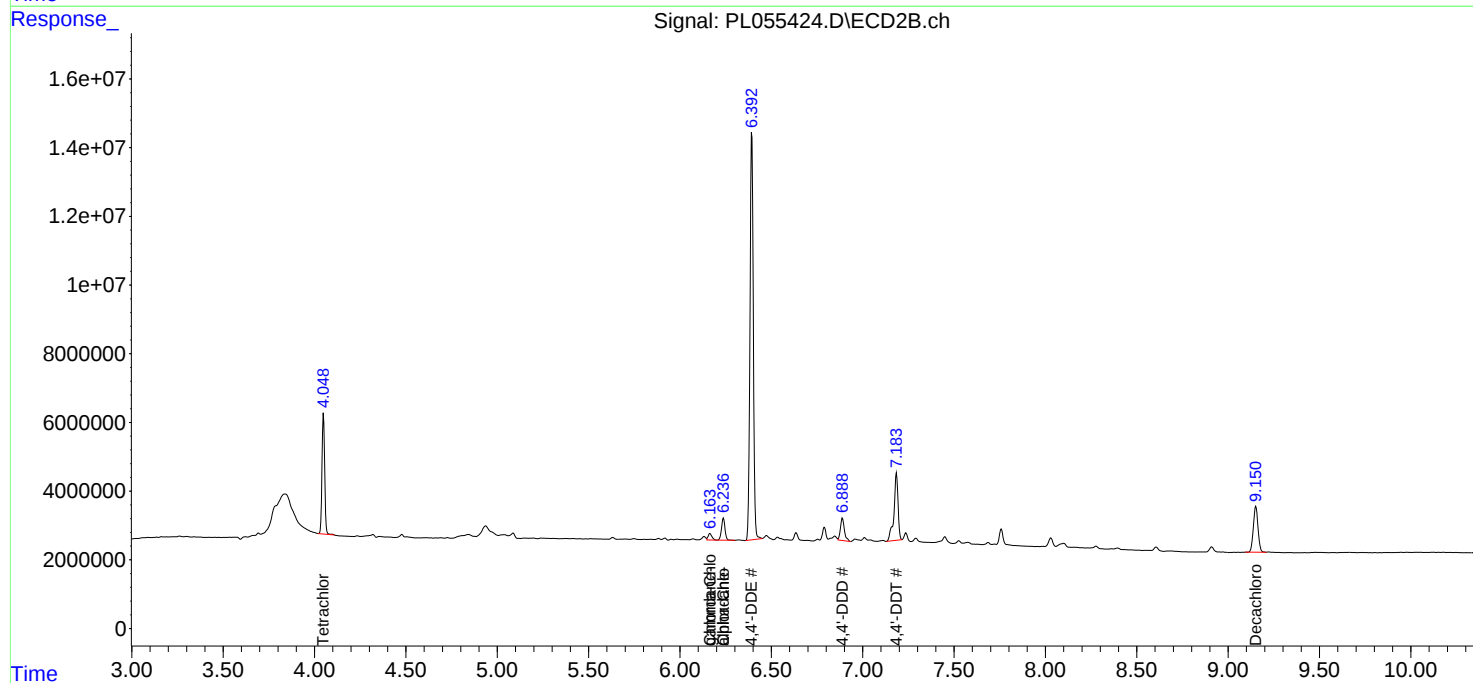
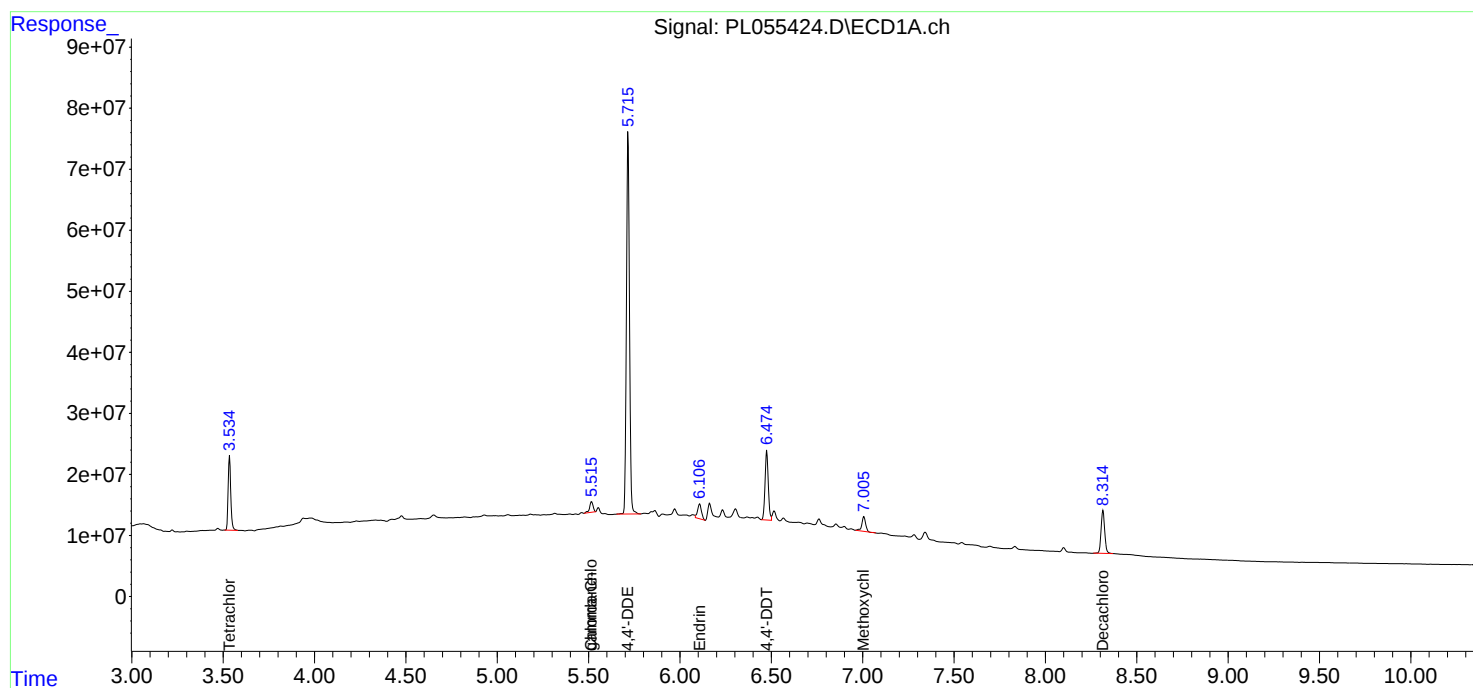
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

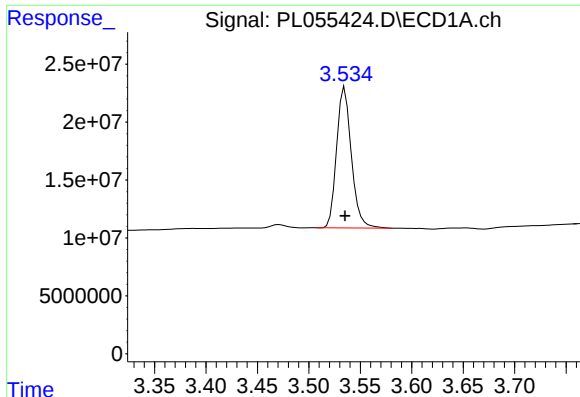
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123119\  
Data File : PL055424.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ALS Vial : 16 Sample Multiplier: 1

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MC-123019-2-5-COMP-B2

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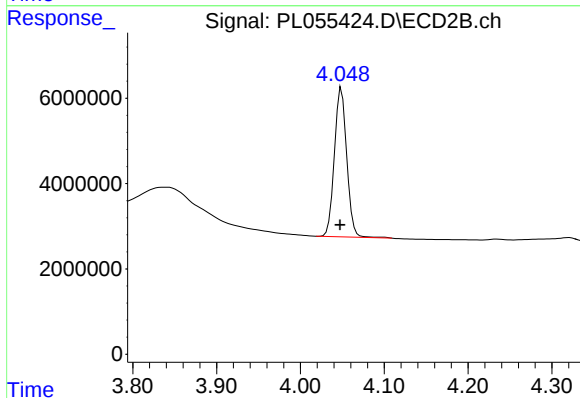




#1 Tetrachloro-m-xylene

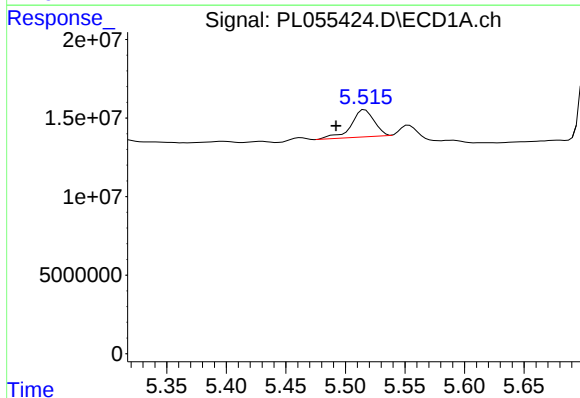
R.T.: 3.535 min  
Delta R.T.: 0.000 min  
Response: 121277824  
Conc: 11.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



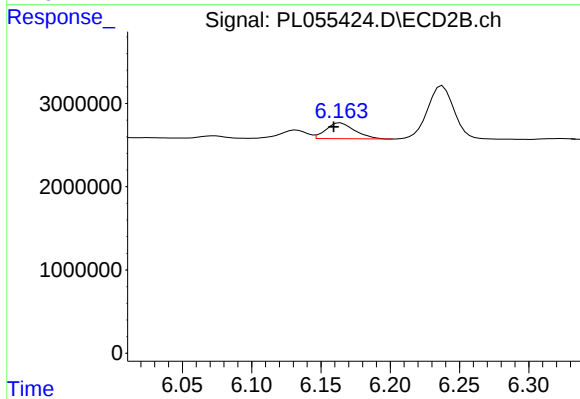
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: 0.002 min  
Response: 35672355  
Conc: 13.50 ng/ml



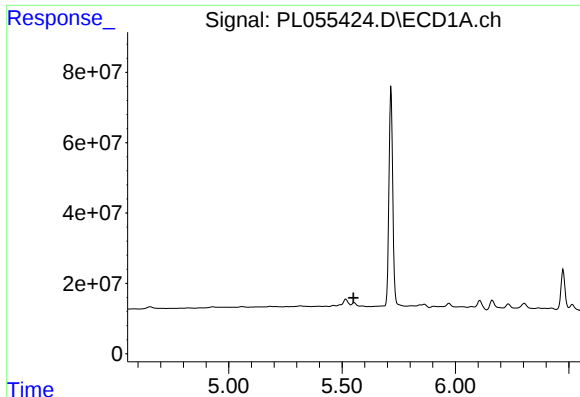
#10 gamma-Chlordane

R.T.: 5.516 min  
Delta R.T.: 0.024 min  
Response: 23287720  
Conc: 1.60 ng/ml



#10 gamma-Chlordane

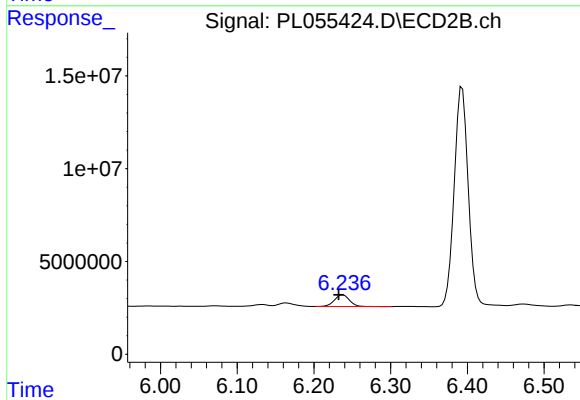
R.T.: 6.164 min  
Delta R.T.: 0.005 min  
Response: 2750858  
Conc: 1.04 ng/ml



#11 alpha-Chlordane

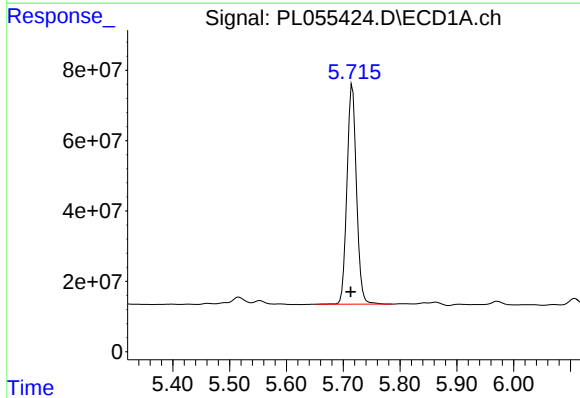
R.T.: 0.000 min  
Exp R.T.: 5.551 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



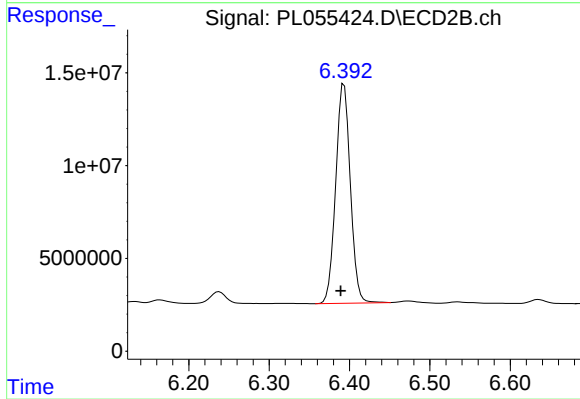
#11 alpha-Chlordane

R.T.: 6.238 min  
Delta R.T.: 0.005 min  
Response: 8640058  
Conc: 3.29 ng/ml



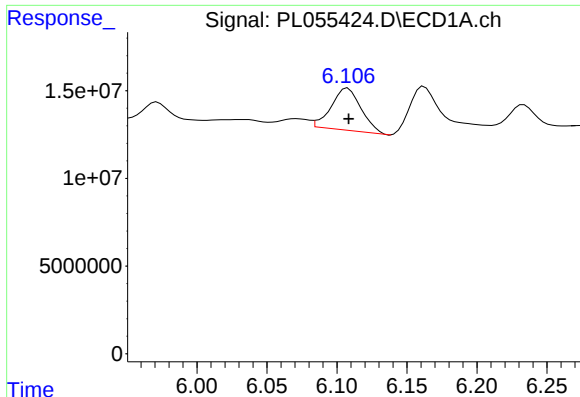
#12 4,4'-DDE

R.T.: 5.716 min  
Delta R.T.: 0.003 min  
Response: 727263582  
Conc: 54.57 ng/ml



#12 4,4'-DDE

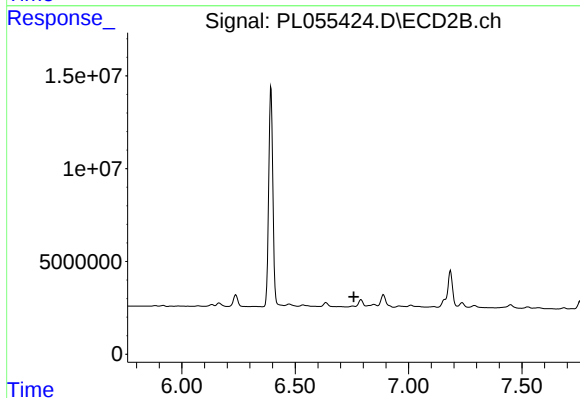
R.T.: 6.393 min  
Delta R.T.: 0.004 min  
Response: 149860470  
Conc: 61.46 ng/ml



#14 Endrin

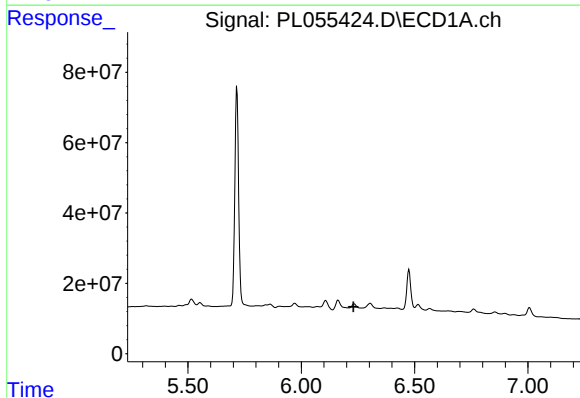
R.T.: 6.108 min  
Delta R.T.: 0.000 min  
Response: 35727284  
Conc: 2.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



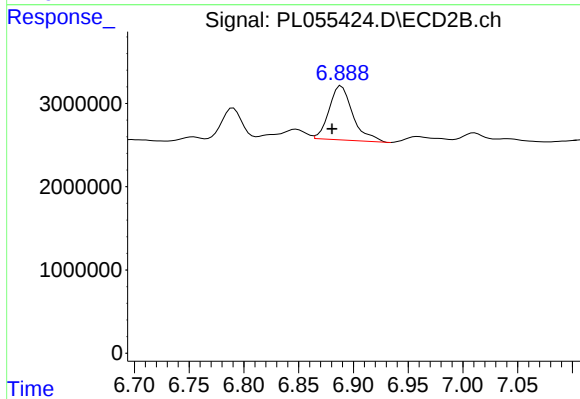
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.759 min  
Response: 0  
Conc: N.D.



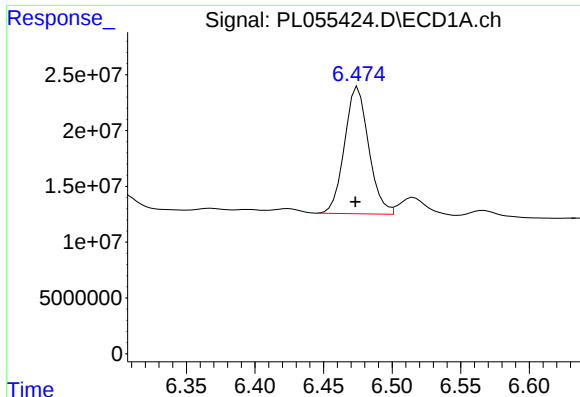
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.231 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

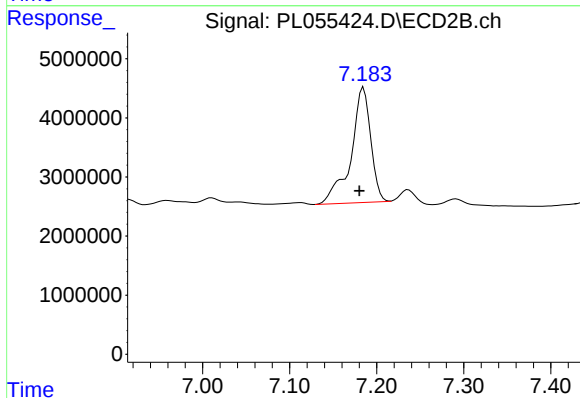
R.T.: 6.889 min  
Delta R.T.: 0.009 min  
Response: 9776301  
Conc: 5.14 ng/ml



#17 4,4'-DDT

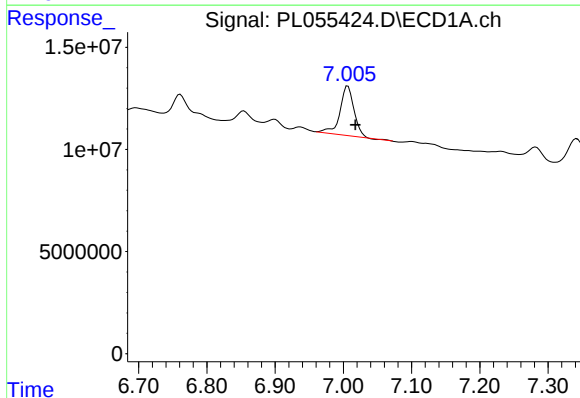
R.T.: 6.475 min  
Delta R.T.: 0.002 min  
Response: 139532812  
Conc: 13.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



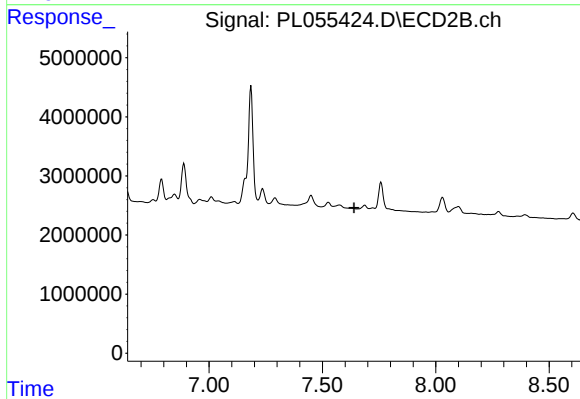
#17 4,4'-DDT

R.T.: 7.185 min  
Delta R.T.: 0.005 min  
Response: 30714278  
Conc: 15.65 ng/ml



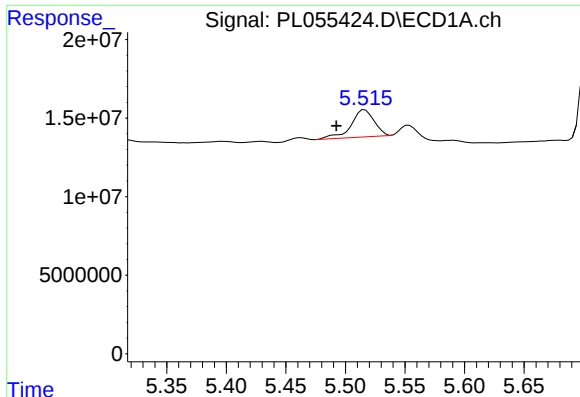
#20 Methoxychlor

R.T.: 7.007 min  
Delta R.T.: -0.011 min  
Response: 34070902  
Conc: 7.07 ng/ml



#20 Methoxychlor

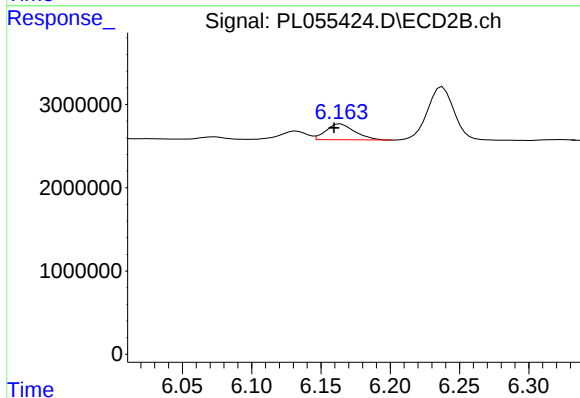
R.T.: 0.000 min  
Exp R.T.: 7.640 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

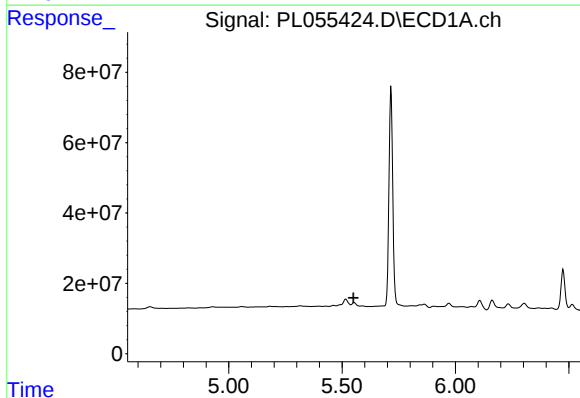
R.T.: 5.516 min  
Delta R.T.: 0.024 min  
Response: 23287720  
Conc: 18.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



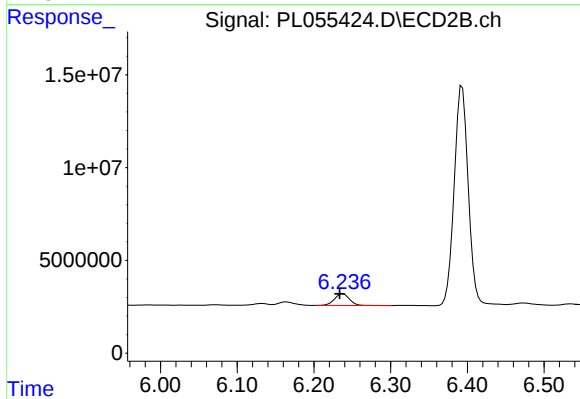
#25 Chlordane-3

R.T.: 6.164 min  
Delta R.T.: 0.005 min  
Response: 2750858  
Conc: 8.55 ng/ml



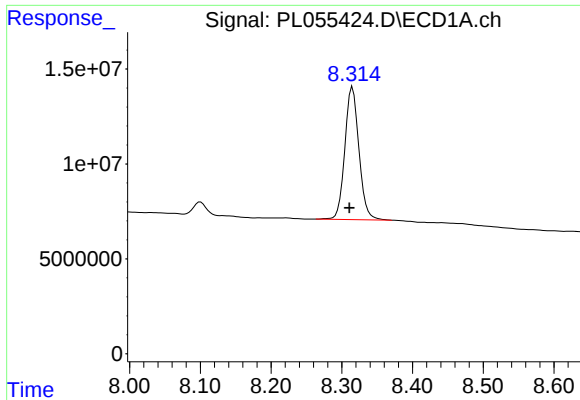
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.551 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

R.T.: 6.238 min  
Delta R.T.: 0.004 min  
Response: 8640058  
Conc: 22.48 ng/ml



#28 Decachlorobiphenyl

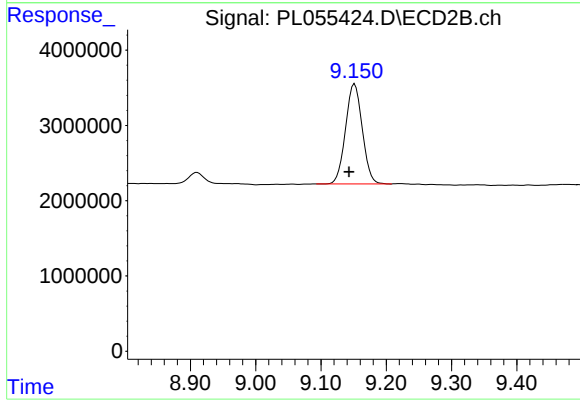
R.T.: 8.315 min

Delta R.T.: 0.005 min

Response: 96594321

Conc: 10.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MC-123019-2-5-COMP-B2



#28 Decachlorobiphenyl

R.T.: 9.152 min

Delta R.T.: 0.009 min

Response: 23669326

Conc: 10.72 ng/ml