

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011921\  
 Data File : PL064224.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2021 15:31  
 Operator : AR\AJ  
 Sample : M1082-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BACKFILL-ASHCROFT-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 00:47:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 18 13:25:12 2021  
 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... | 3.442  | 4.108 | 59838741 | 50771327 | 19.956 | 19.860  |
| 28)                         | SA Decachlor... | 8.178  | 9.273 | 55920090 | 43571874 | 18.322 | 18.358  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.310 | 0        | 3357134  | N.D.   | 0.935 # |
| 5)                          | MB Aldrin       | 4.676f | 0.000 | 2291587  | 0        | 0.572  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.160f | 6.031 | 4400533  | 2230441  | 1.161  | 0.856 # |
| 9)                          | A Endosulfan I  | 5.499f | 0.000 | 2209708  | 0        | 0.626  | N.D. #  |
| 14)                         | MA Endrin       | 5.983  | 0.000 | 2048059  | 0        | 0.590  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 7.064 | 0        | 1679699  | N.D.   | 0.665 # |
| 23)                         | Chlordane-1     | 4.307  | 0.000 | 6423120  | 0        | 55.154 | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

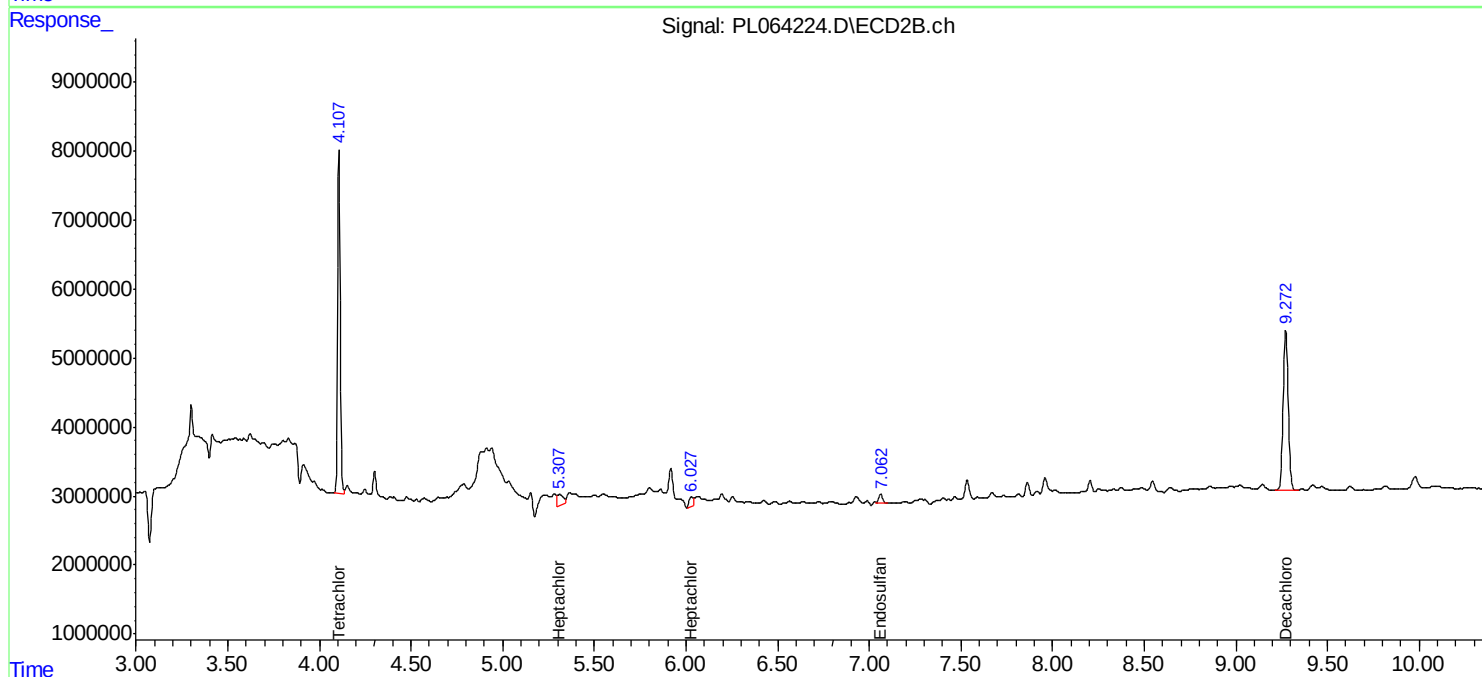
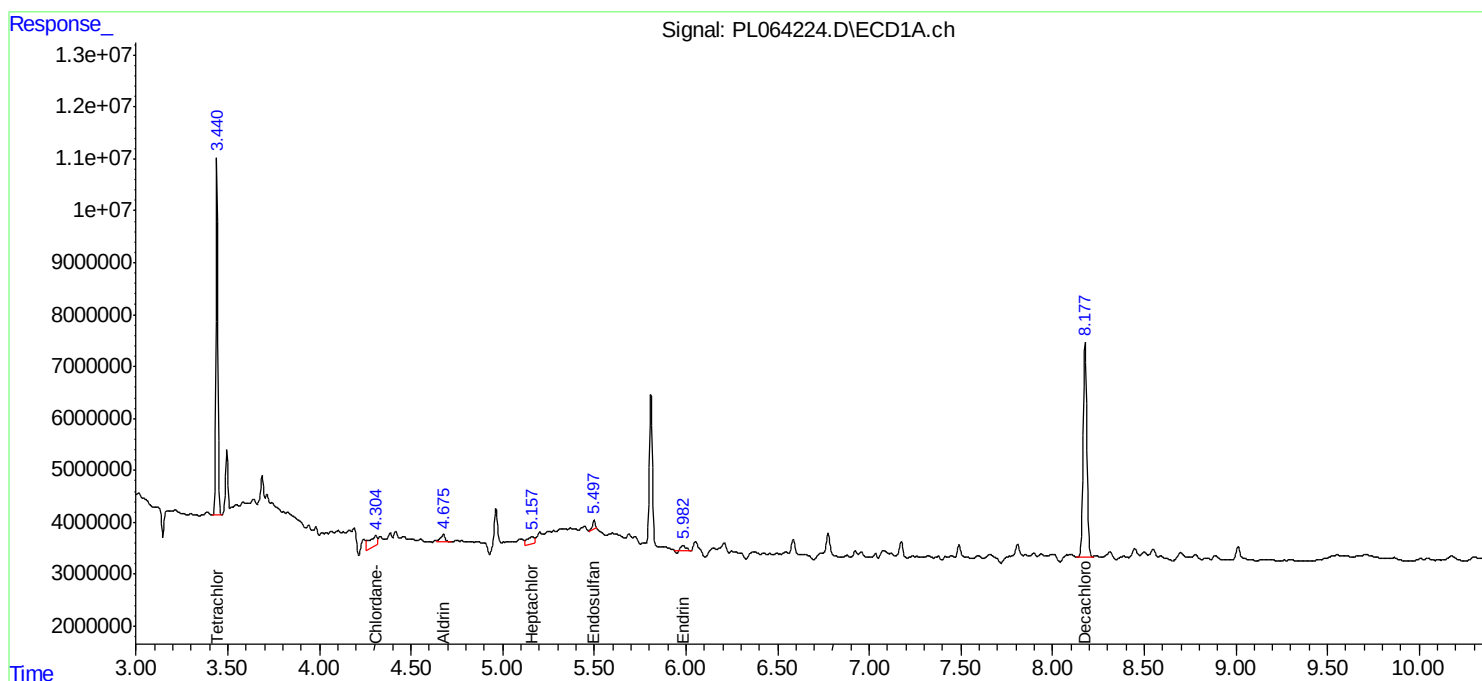
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

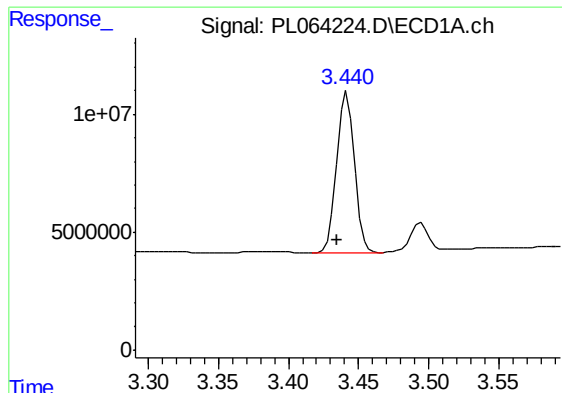
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011921\  
Data File : PL064224.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jan 2021 15:31  
Operator : AR\AJ  
Sample : M1082-02  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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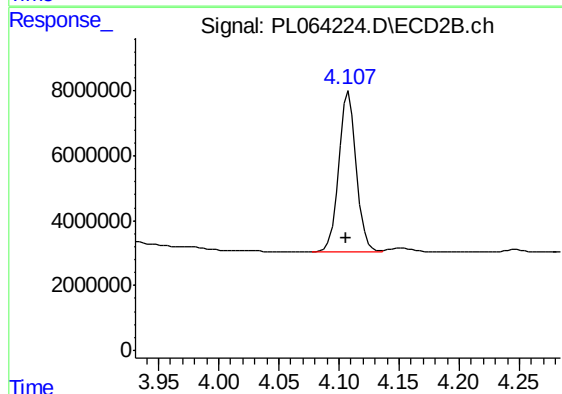




#1 Tetrachloro-m-xylene

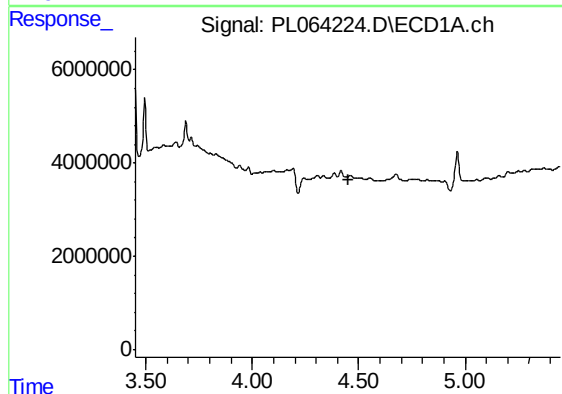
R.T.: 3.442 min  
Delta R.T.: 0.007 min  
Response: 59838741  
Conc: 19.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01



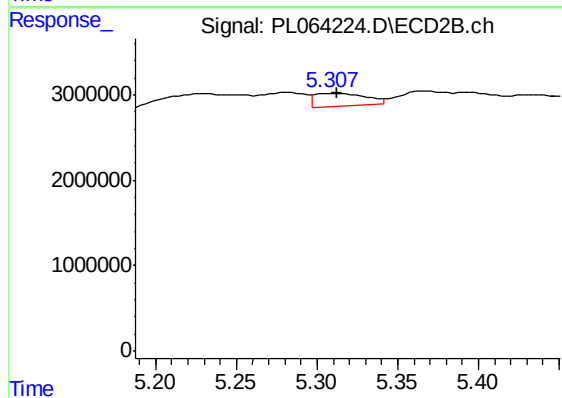
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.002 min  
Response: 50771327  
Conc: 19.86 ng/ml



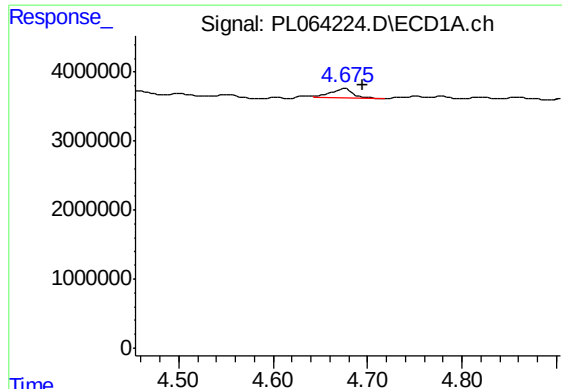
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.449 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

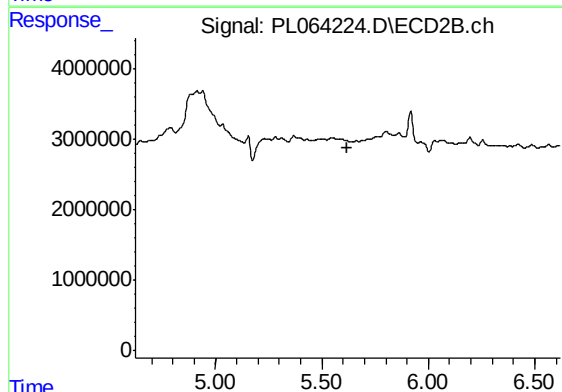
R.T.: 5.310 min  
Delta R.T.: -0.002 min  
Response: 3357134  
Conc: 0.93 ng/ml



#5 Aldrin

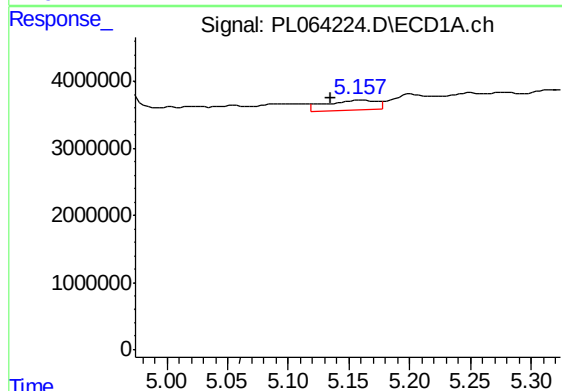
R.T.: 4.676 min  
Delta R.T.: -0.018 min  
Response: 2291587  
Conc: 0.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01



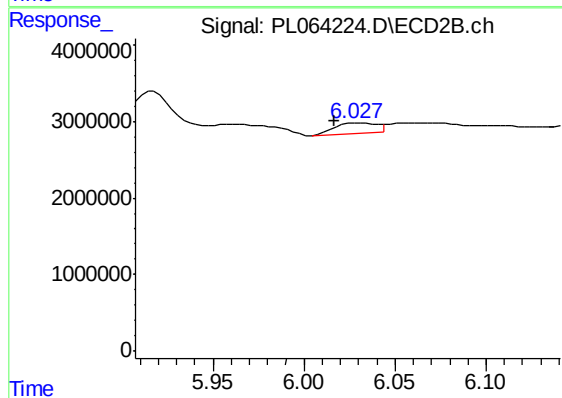
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.622 min  
Response: 0  
Conc: N.D.



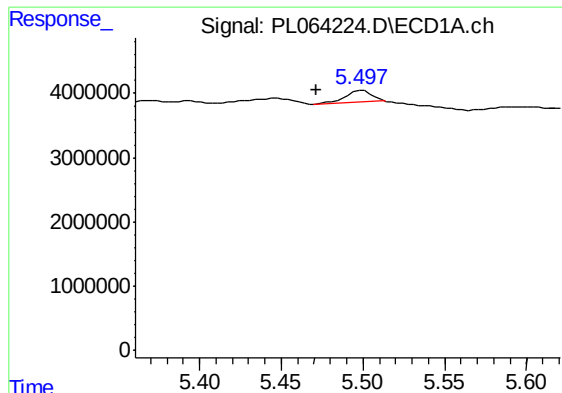
#8 Heptachlor epoxide

R.T.: 5.160 min  
Delta R.T.: 0.025 min  
Response: 4400533  
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

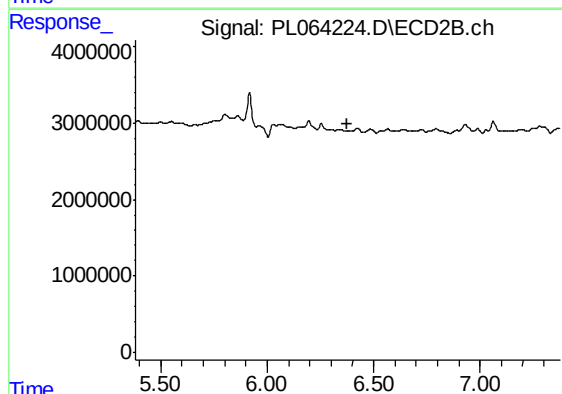
R.T.: 6.031 min  
Delta R.T.: 0.014 min  
Response: 2230441  
Conc: 0.86 ng/ml



#9 Endosulfan I

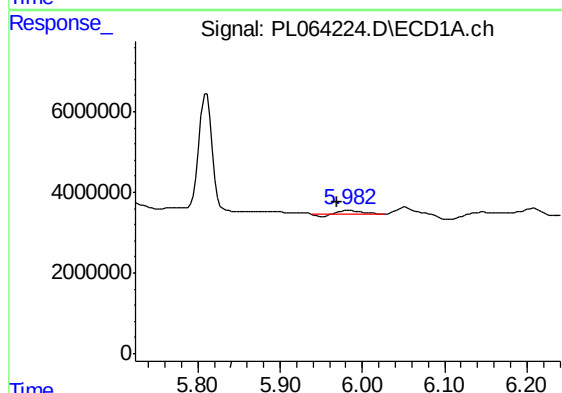
R.T.: 5.499 min  
Delta R.T.: 0.028 min  
Response: 2209708  
Conc: 0.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01



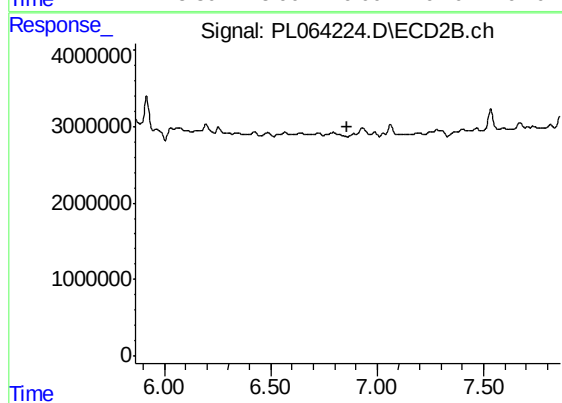
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.379 min  
Response: 0  
Conc: N.D.



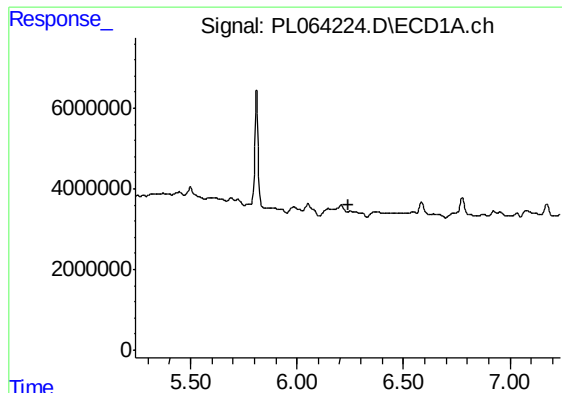
#14 Endrin

R.T.: 5.983 min  
Delta R.T.: 0.014 min  
Response: 2048059  
Conc: 0.59 ng/ml



#14 Endrin

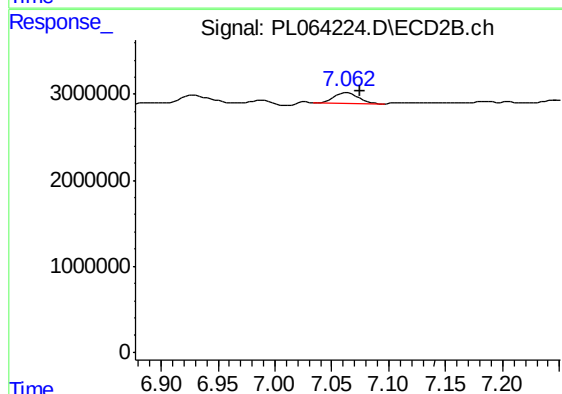
R.T.: 0.000 min  
Exp R.T. : 6.861 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

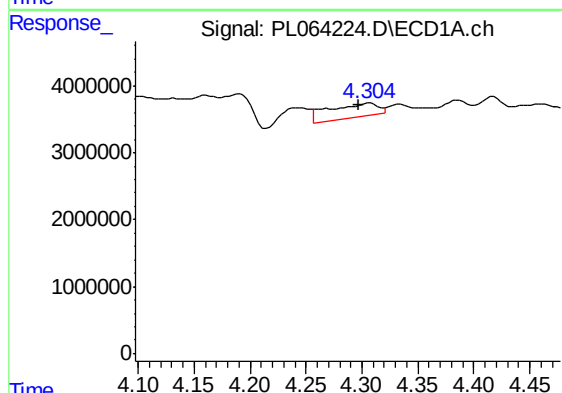
R.T.: 0.000 min  
Exp R.T. : 6.241 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01



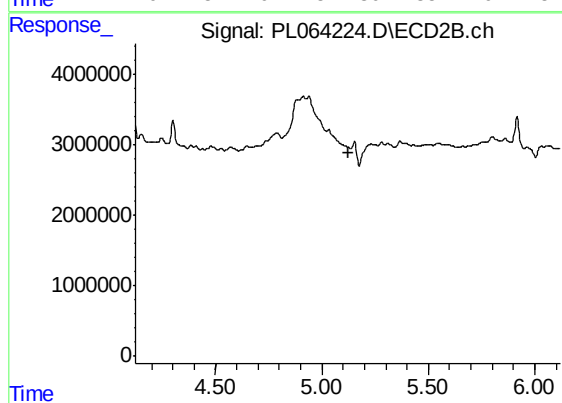
#15 Endosulfan II

R.T.: 7.064 min  
Delta R.T.: -0.011 min  
Response: 1679699  
Conc: 0.66 ng/ml



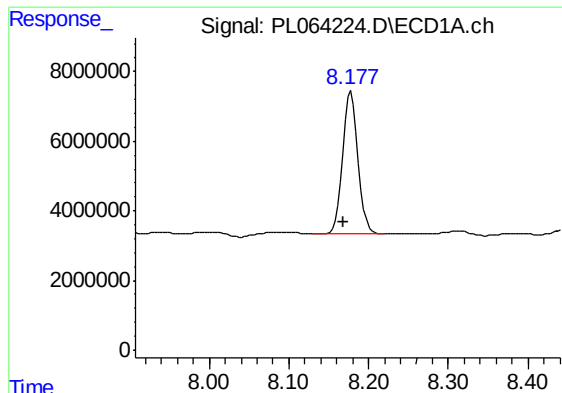
#23 Chlordane-1

R.T.: 4.307 min  
Delta R.T.: 0.009 min  
Response: 6423120  
Conc: 55.15 ng/ml



#23 Chlordane-1

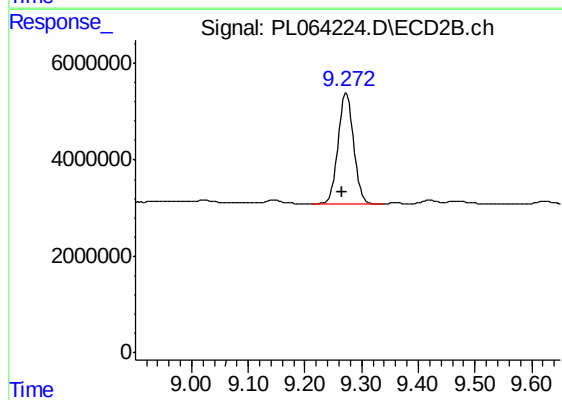
R.T.: 0.000 min  
Exp R.T. : 5.123 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.178 min  
Delta R.T.: 0.009 min  
Response: 55920090  
Conc: 18.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BACKFILL-ASHCROFT-01



#28 Decachlorobiphenyl

R.T.: 9.273 min  
Delta R.T.: 0.007 min  
Response: 43571874  
Conc: 18.36 ng/ml