

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012921\  
 Data File : PL064485.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2021 21:25  
 Operator : AR\AJ  
 Sample : RESCHK  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RESCHK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 04:53:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jan 29 04:48:57 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... | 3.432 | 4.107 | 70912814 | 54751490 | 23.295  | 22.985  |
| 28)                         | SA Decachlor... | 8.162 | 9.267 | 73445502 | 47501895 | 23.306  | 23.201  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 9)                          | A Endosulfan I  | 5.467 | 6.379 | 40270456 | 28088108 | 10.664  | 10.561  |
| 10)                         | B gamma-Chl...  | 5.356 | 6.253 | 42365116 | 30348011 | 10.233  | 10.439  |
| 12)                         | B 4,4'-DDE      | 5.581 | 6.482 | 79513382 | 53272129 | 21.094  | 20.574  |
| 13)                         | MA Dieldrin     | 5.708 | 6.640 | 84715662 | 58934475 | 21.183  | 21.377  |
| 19)                         | B Endosulfa...  | 6.616 | 7.424 | 75894916 | 49467452 | 20.880  | 20.573  |
| 20)                         | A Methoxychlor  | 6.880 | 7.740 | 189.4E6  | 136.9E6  | 104.876 | 108.200 |
| 21)                         | B Endrin ke...  | 7.102 | 7.903 | 79992753 | 51660797 | 20.523  | 21.245  |
| -----                       |                 |       |       |          |          |         |         |

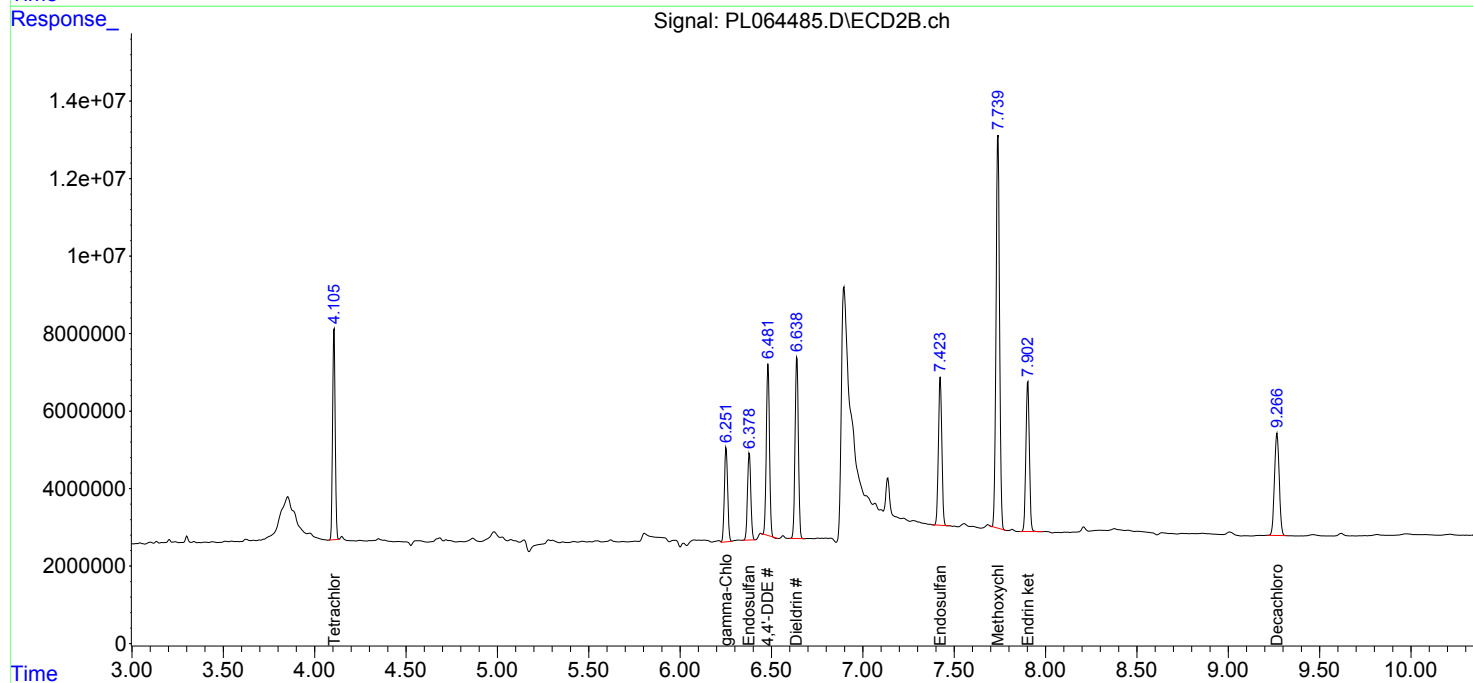
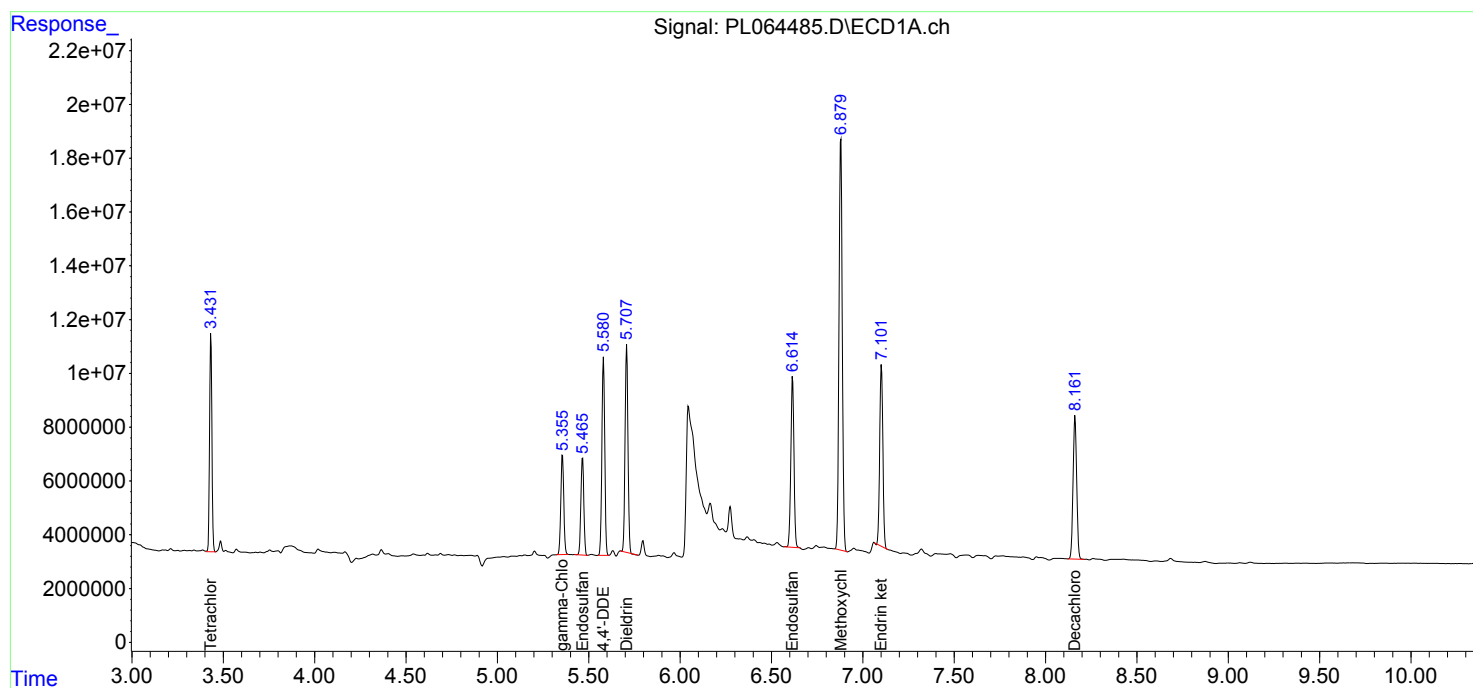
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

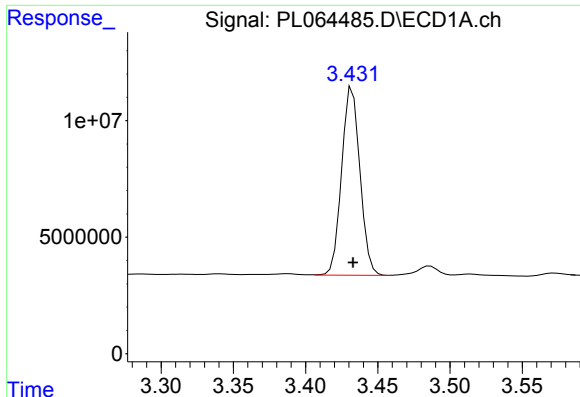
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012921\  
Data File : PL064485.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jan 2021 21:25  
Operator : AR\AJ  
Sample : RESCHK  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
RESCHK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 04:53:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
Quant Title : GC Extractables  
QLast Update : Fri Jan 29 04:48:57 2021  
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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

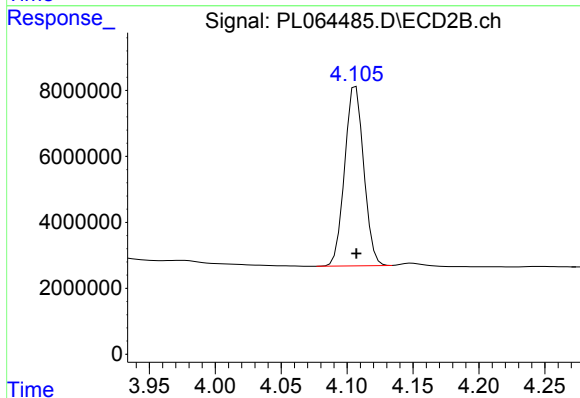




#1 Tetrachloro-m-xylene

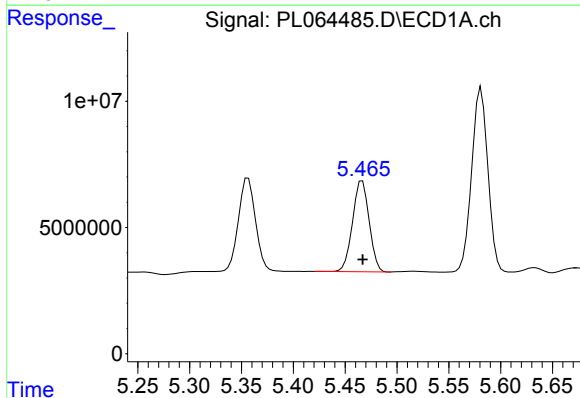
R.T.: 3.432 min  
Delta R.T.: 0.000 min  
Response: 70912814  
Conc: 23.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



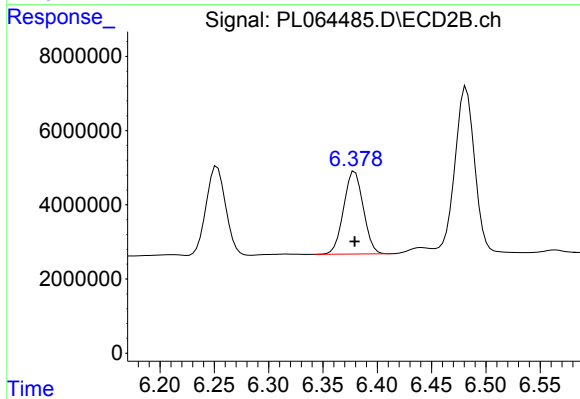
#1 Tetrachloro-m-xylene

R.T.: 4.107 min  
Delta R.T.: 0.000 min  
Response: 54751490  
Conc: 22.99 ng/ml



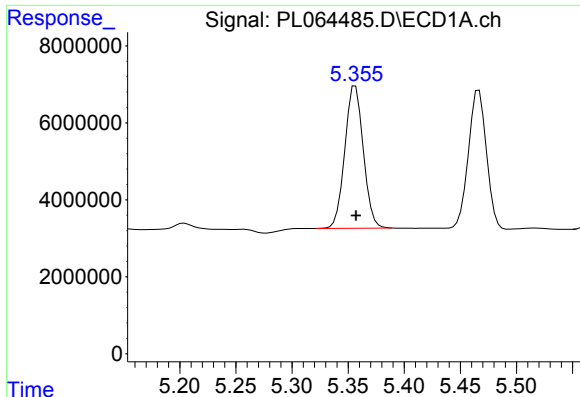
#9 Endosulfan I

R.T.: 5.467 min  
Delta R.T.: 0.000 min  
Response: 40270456  
Conc: 10.66 ng/ml



#9 Endosulfan I

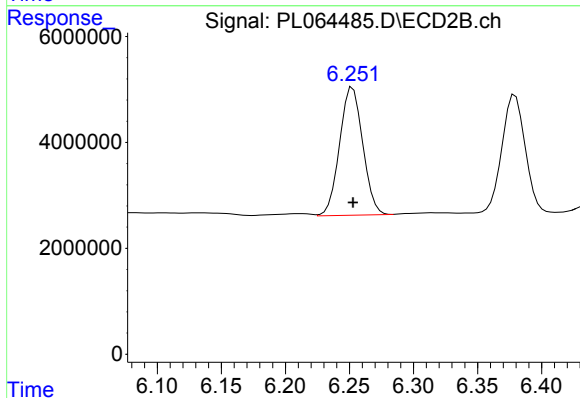
R.T.: 6.379 min  
Delta R.T.: 0.000 min  
Response: 28088108  
Conc: 10.56 ng/ml



#10 gamma-Chlordane

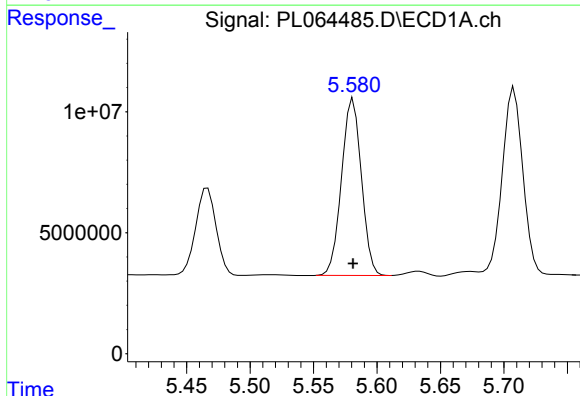
R.T.: 5.356 min  
Delta R.T.: 0.000 min  
Response: 42365116  
Conc: 10.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



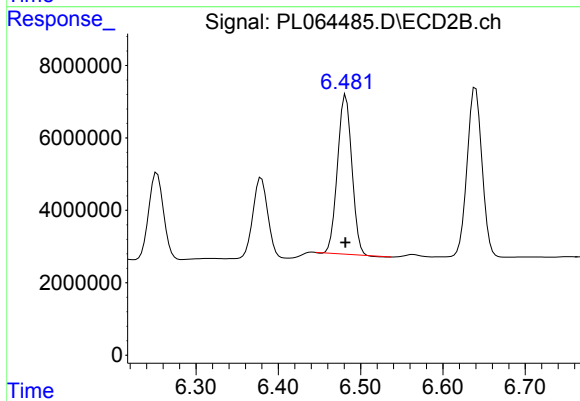
#10 gamma-Chlordane

R.T.: 6.253 min  
Delta R.T.: 0.000 min  
Response: 30348011  
Conc: 10.44 ng/ml



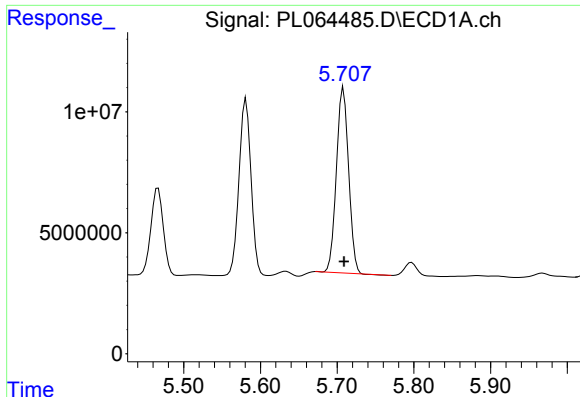
#12 4,4'-DDE

R.T.: 5.581 min  
Delta R.T.: 0.000 min  
Response: 79513382  
Conc: 21.09 ng/ml



#12 4,4'-DDE

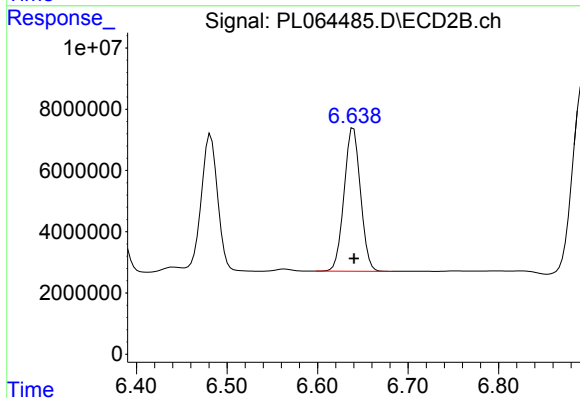
R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 53272129  
Conc: 20.57 ng/ml



#13 Dieldrin

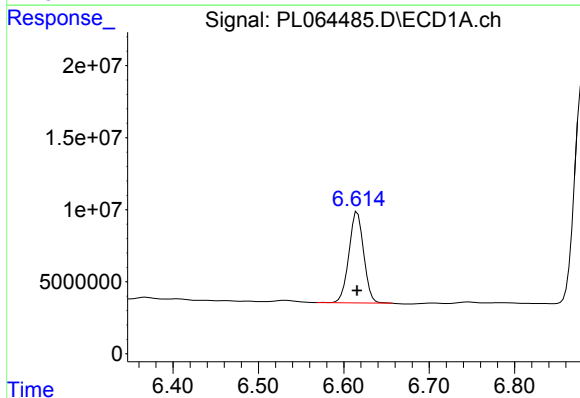
R.T.: 5.708 min  
Delta R.T.: 0.000 min  
Response: 84715662  
Conc: 21.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



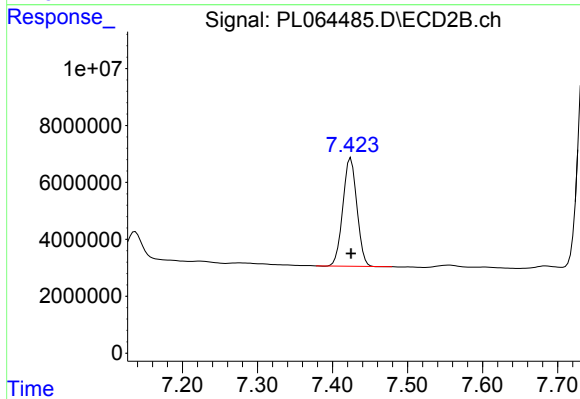
#13 Dieldrin

R.T.: 6.640 min  
Delta R.T.: 0.000 min  
Response: 58934475  
Conc: 21.38 ng/ml



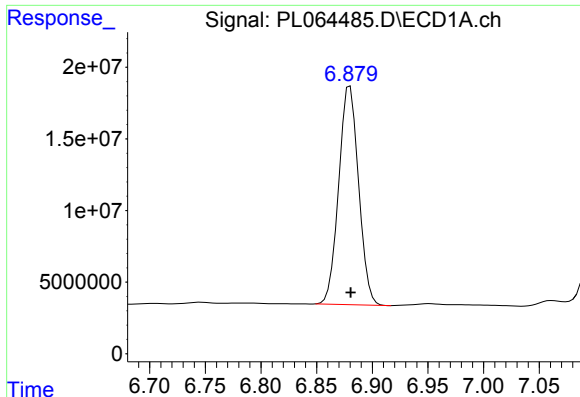
#19 Endosulfan Sulfate

R.T.: 6.616 min  
Delta R.T.: 0.000 min  
Response: 75894916  
Conc: 20.88 ng/ml



#19 Endosulfan Sulfate

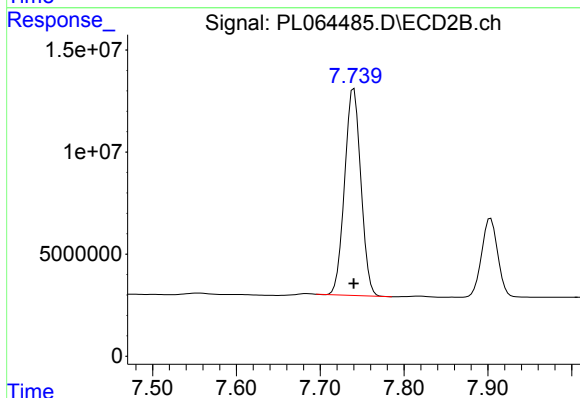
R.T.: 7.424 min  
Delta R.T.: 0.000 min  
Response: 49467452  
Conc: 20.57 ng/ml



#20 Methoxychlor

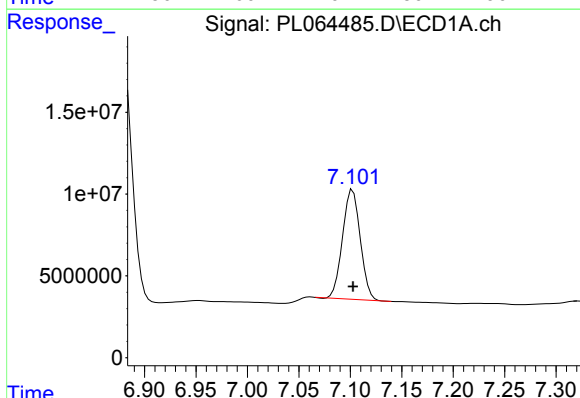
R.T.: 6.880 min  
Delta R.T.: 0.000 min  
Response: 189441143  
Conc: 104.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



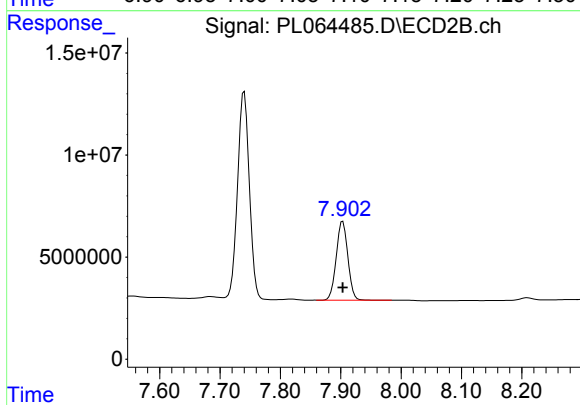
#20 Methoxychlor

R.T.: 7.740 min  
Delta R.T.: 0.000 min  
Response: 136888439  
Conc: 108.20 ng/ml



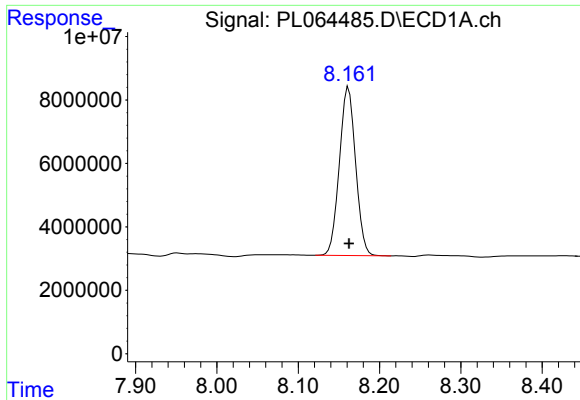
#21 Endrin ketone

R.T.: 7.102 min  
Delta R.T.: 0.000 min  
Response: 79992753  
Conc: 20.52 ng/ml



#21 Endrin ketone

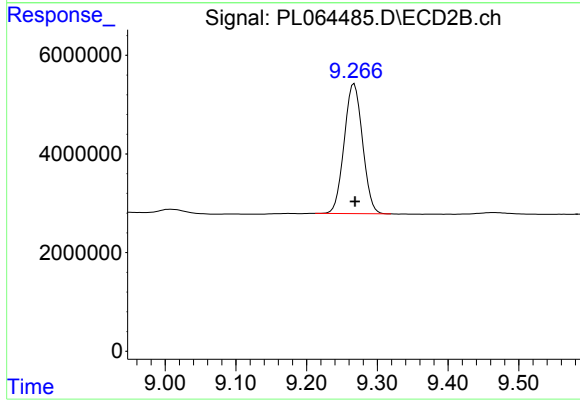
R.T.: 7.903 min  
Delta R.T.: 0.000 min  
Response: 51660797  
Conc: 21.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min  
Delta R.T.: 0.000 min  
Response: 73445502  
Conc: 23.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



#28 Decachlorobiphenyl

R.T.: 9.267 min  
Delta R.T.: -0.001 min  
Response: 47501895  
Conc: 23.20 ng/ml