

Data Path : P:\HPCHEM1\ECD D\Data\PD050518\  
 Data File : PD047435.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 May 2018 18:59  
 Operator : UA/AJ  
 Sample : RESCHK  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 RESCHK

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 00:20:43 2018  
 Quant Method : P:\HPCHEM1\ECD\_D\Method\PD050518.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 04 23:48:56 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|---------|---------|--------|
| -----                       |                 |       |       |          |         |         |        |
| System Monitoring Compounds |                 |       |       |          |         |         |        |
| 1)                          | SA Tetrachlo... | 3.428 | 4.041 | 23797445 | 395.7E6 | 20.944  | 21.262 |
| 28)                         | SA Decachlor... | 8.147 | 9.119 | 27496989 | 453.4E6 | 21.421  | 22.657 |
| Target Compounds            |                 |       |       |          |         |         |        |
| 9)                          | A Endosulfan I  | 5.458 | 6.275 | 15122827 | 251.3E6 | 10.630  | 11.164 |
| 10)                         | B gamma-Chl...  | 5.346 | 6.152 | 15953624 | 287.0E6 | 10.197  | 11.323 |
| 12)                         | B 4,4'-DDE      | 5.570 | 6.379 | 35831129 | 488.6E6 | 23.039  | 20.117 |
| 13)                         | MA Dieldrin     | 5.700 | 6.531 | 33624154 | 529.0E6 | 20.563  | 21.499 |
| 19)                         | B Endosulfa...  | 6.608 | 7.295 | 26110665 | 445.2E6 | 20.245  | 21.340 |
| 20)                         | A Methoxychlor  | 6.871 | 7.616 | 75449239 | 965.5E6 | 101.009 | 94.926 |
| 21)                         | B Endrin ke...  | 7.098 | 7.764 | 27307860 | 380.6E6 | 16.566m | 18.387 |
| -----                       |                 |       |       |          |         |         |        |

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

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Operator : UA/AJ  
Sample : RESCHK  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

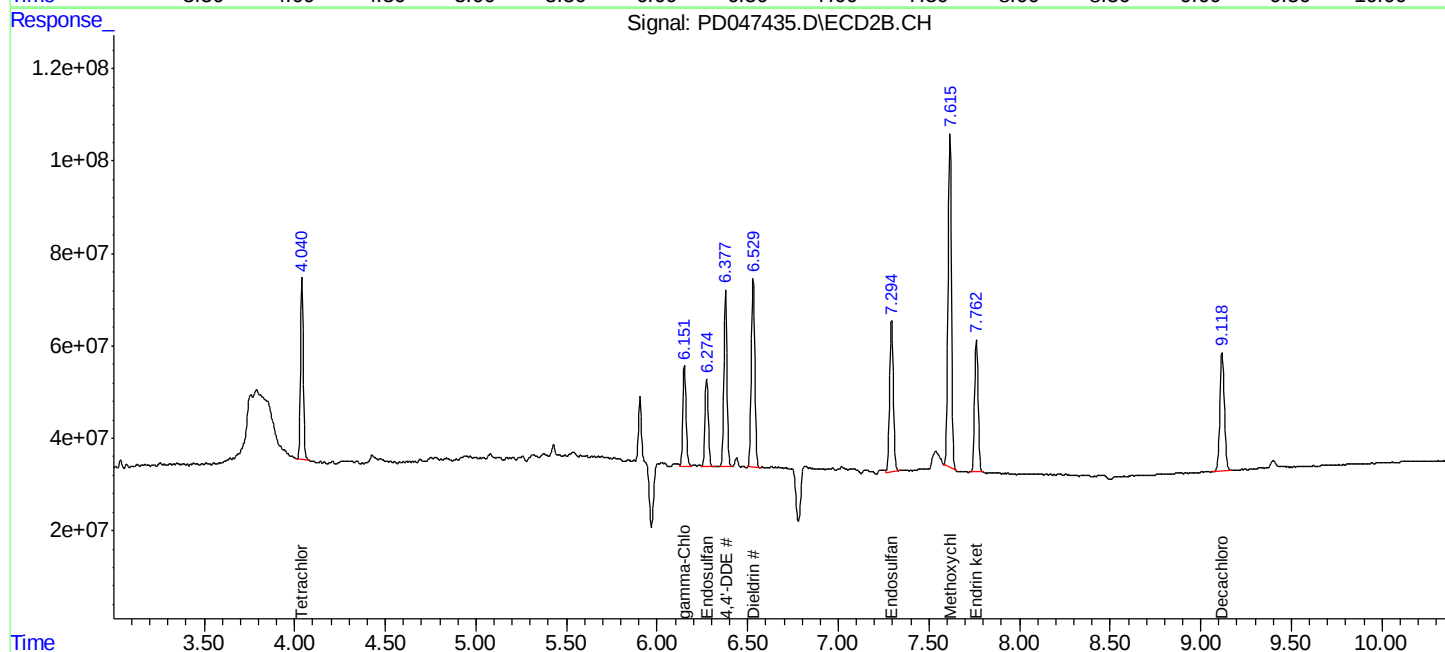
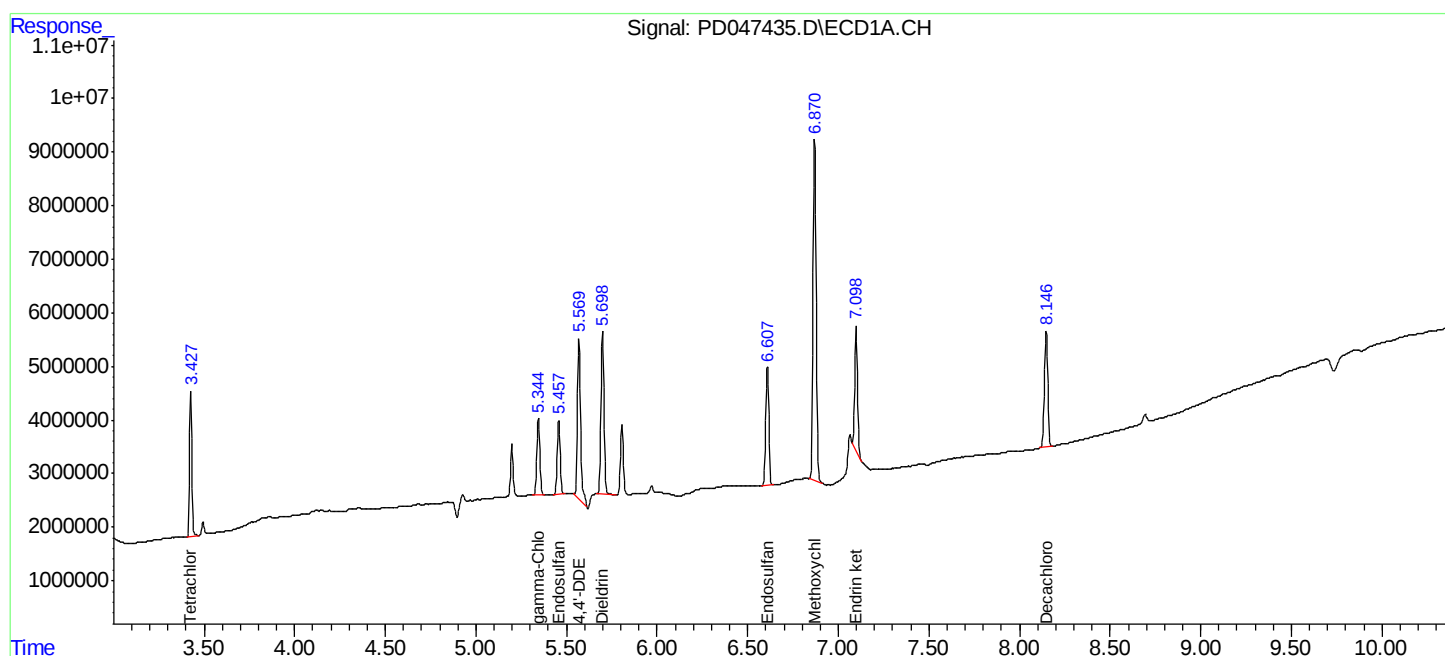
Instrument :  
ECD\_D  
ClientSampled :  
RESCHK

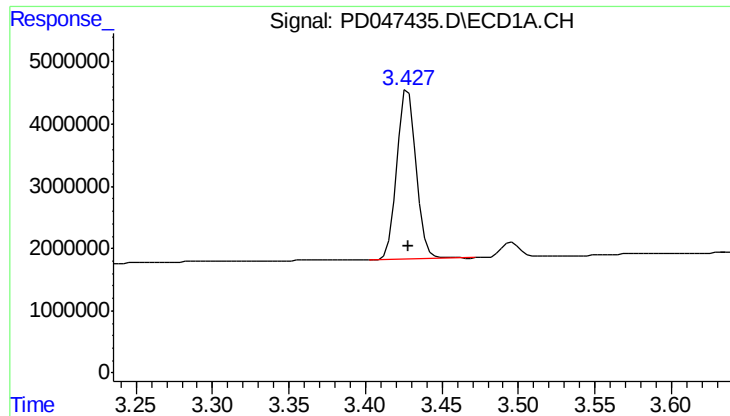
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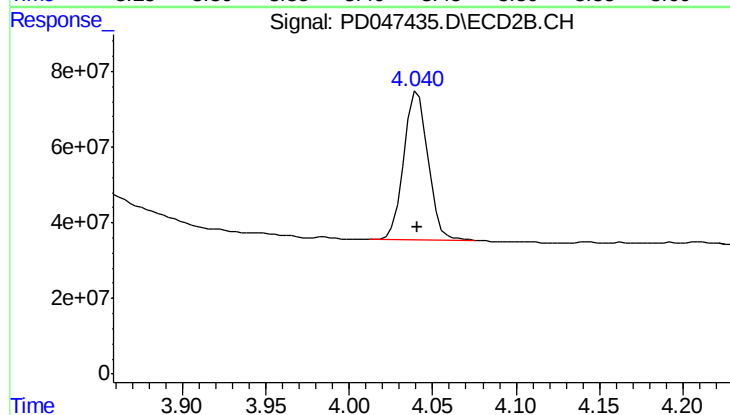
#1 Tetrachloro-m-xylene

R.T.: 3.428 min  
Delta R.T.: 0.000 min  
Response: 23797445  
Conc: 20.94 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK

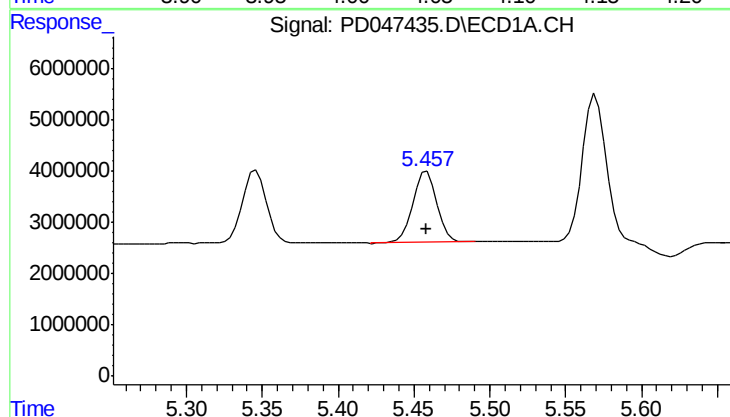
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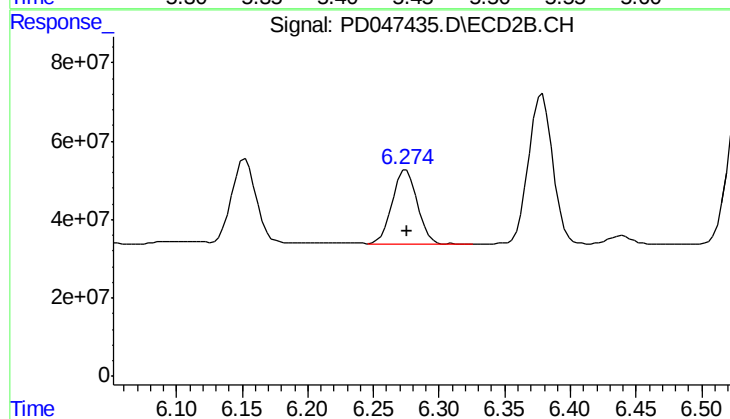
#1 Tetrachloro-m-xylene

R.T.: 4.041 min  
Delta R.T.: 0.000 min  
Response: 395716386  
Conc: 21.26 ng/ml



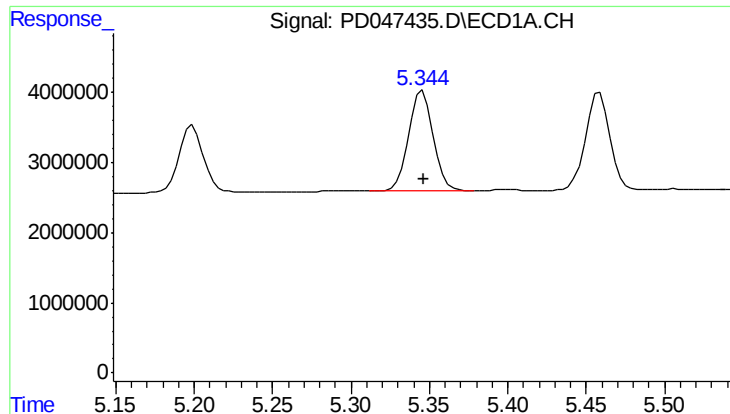
#9 Endosulfan I

R.T.: 5.458 min  
Delta R.T.: 0.000 min  
Response: 15122827  
Conc: 10.63 ng/ml



#9 Endosulfan I

R.T.: 6.275 min  
Delta R.T.: 0.000 min  
Response: 251262674  
Conc: 11.16 ng/ml



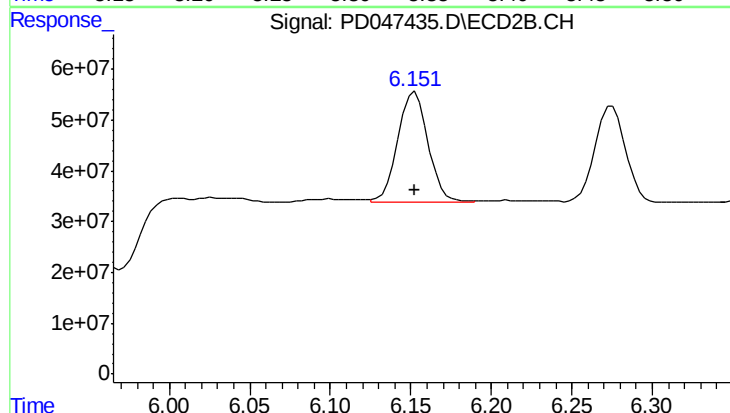
#10 gamma-Chlordane

R.T.: 5.346 min  
Delta R.T.: 0.000 min  
Response: 15953624  
Conc: 10.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK

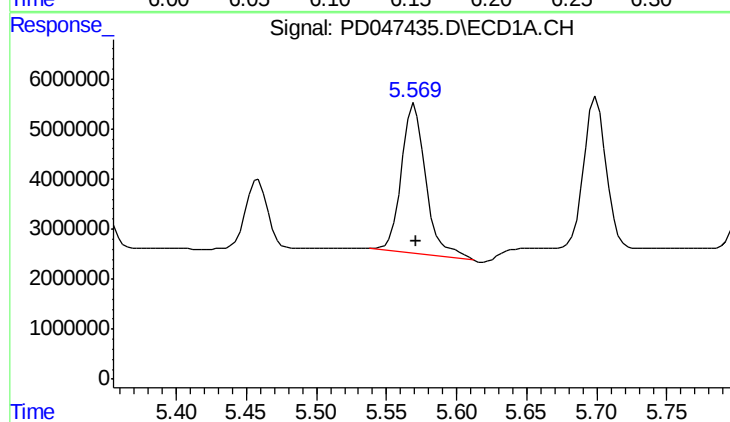
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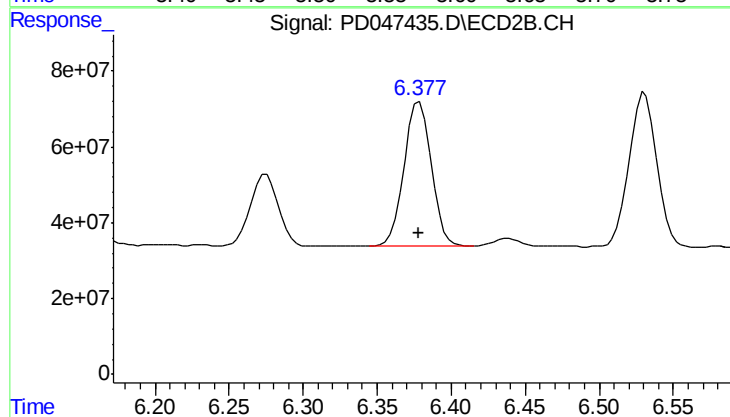
#10 gamma-Chlordane

R.T.: 6.152 min  
Delta R.T.: 0.000 min  
Response: 287017566  
Conc: 11.32 ng/ml



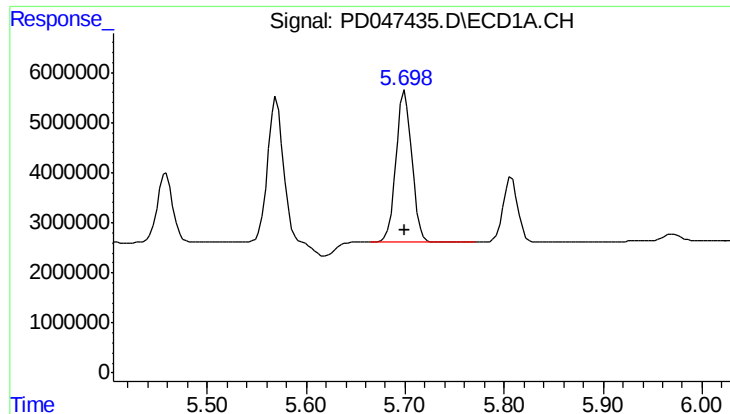
#12 4,4'-DDE

R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 35831129  
Conc: 23.04 ng/ml



#12 4,4'-DDE

R.T.: 6.379 min  
Delta R.T.: 0.000 min  
Response: 488616392  
Conc: 20.12 ng/ml



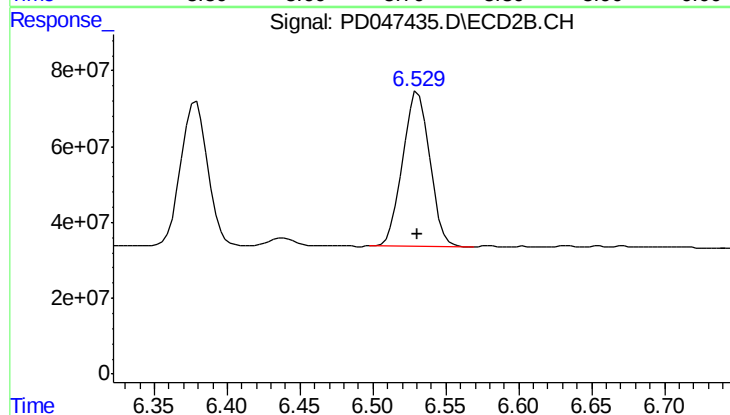
#13 Dielddrin

R.T.: 5.700 min  
Delta R.T.: 0.000 min  
Response: 33624154  
Conc: 20.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK

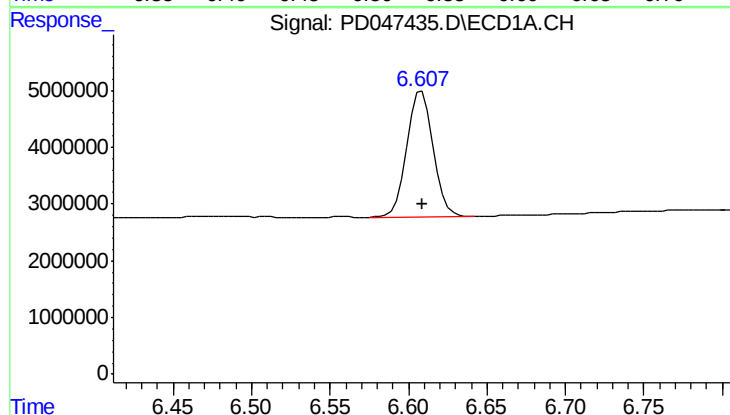
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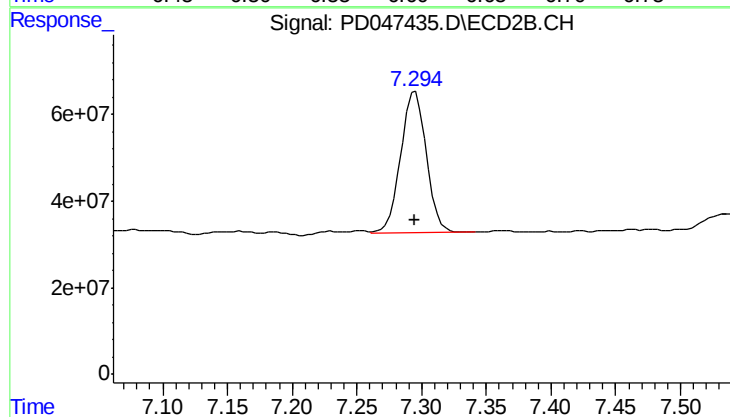
#13 Dielddrin

R.T.: 6.531 min  
Delta R.T.: 0.000 min  
Response: 528974487  
Conc: 21.50 ng/ml



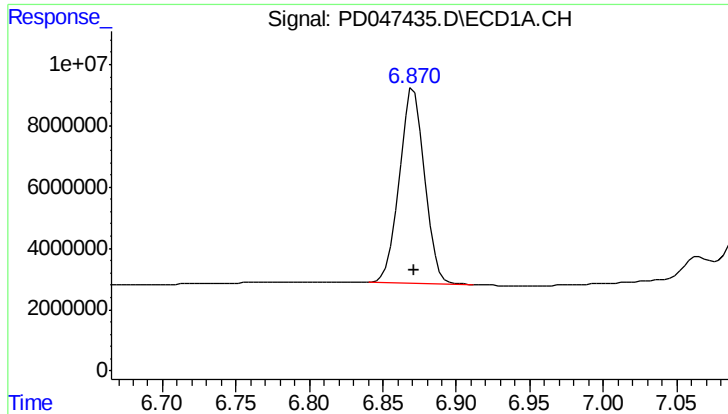
#19 Endosulfan Sulfate

R.T.: 6.608 min  
Delta R.T.: 0.000 min  
Response: 26110665  
Conc: 20.25 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.295 min  
Delta R.T.: 0.000 min  
Response: 445197039  
Conc: 21.34 ng/ml



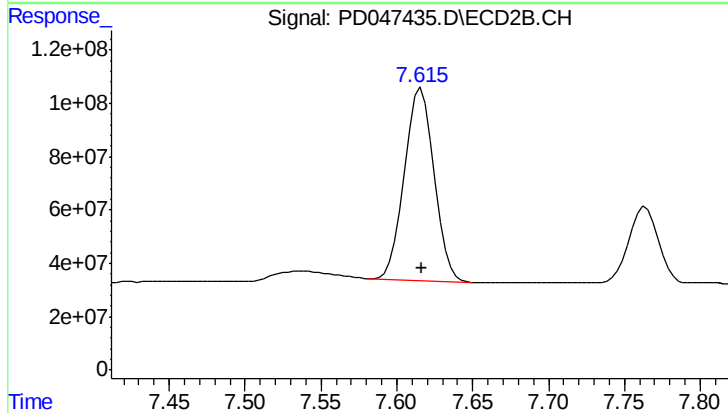
#20 Methoxychlor

R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 75449239  
Conc: 101.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK

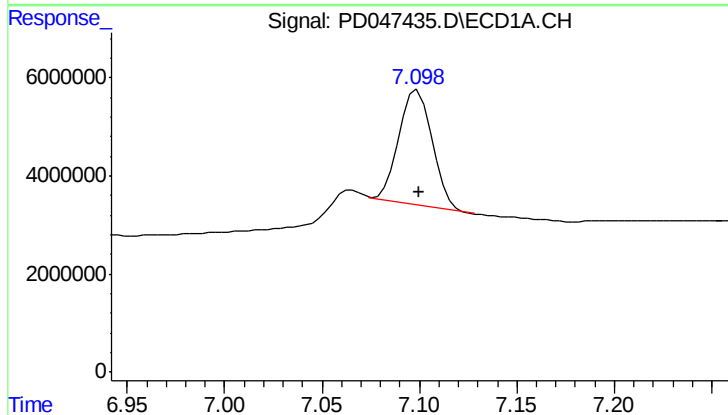
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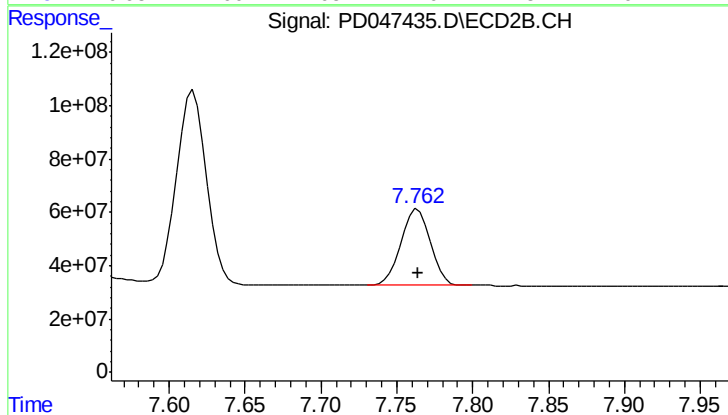
#20 Methoxychlor

R.T.: 7.616 min  
Delta R.T.: 0.000 min  
Response: 965472584  
Conc: 94.93 ng/ml



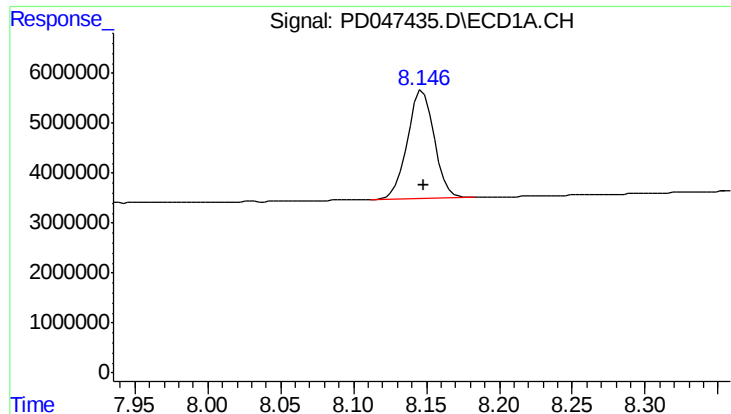
#21 Endrin ketone

R.T.: 7.098 min  
Delta R.T.: -0.002 min  
Response: 27307860  
Conc: 16.57 ng/ml m



#21 Endrin ketone

R.T.: 7.764 min  
Delta R.T.: 0.000 min  
Response: 380566475  
Conc: 18.39 ng/ml



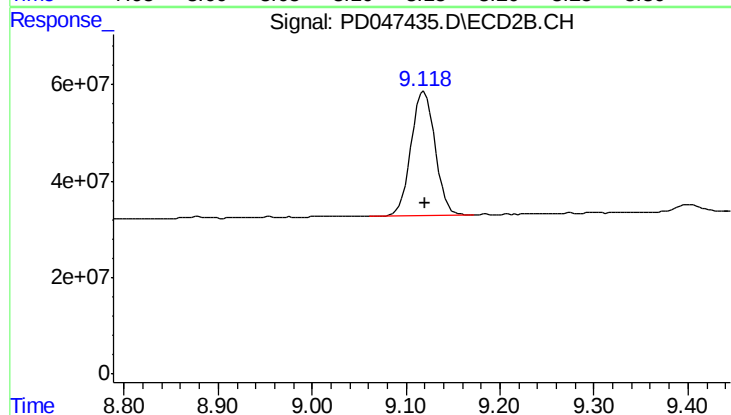
#28 Decachlorobiphenyl

R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 27496989  
Conc: 21.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
RESCHK

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#28 Decachlorobiphenyl

R.T.: 9.119 min  
Delta R.T.: -0.001 min  
Response: 453424345  
Conc: 22.66 ng/ml