

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\  
 Data File : PD048566.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2018 19:02  
 Operator : AJ\SJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC750

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 00:18:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072718.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 28 00:13:21 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 x 0.2 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...          | 3.371 | 3.969 | 98251247 | 1205.2E6 | 82.045  | 75.060   |
| 28) SA Decachlor...         | 8.069 | 8.996 | 114.1E6  | 1222.9E6 | 74.610  | 72.161   |
| Target Compounds            |       |       |          |          |         |          |
| 23) Chlordane-1             | 4.221 | 4.955 | 41481121 | 634.7E6  | 740.288 | 748.073m |
| 24) Chlordane-2             | 4.714 | 5.420 | 41640862 | 559.2E6  | 742.104 | 722.712  |
| 25) Chlordane-3             | 5.273 | 6.061 | 139.5E6  | 2194.5E6 | 774.122 | 720.953  |
| 26) Chlordane-4             | 5.330 | 6.136 | 122.6E6  | 2530.8E6 | 742.779 | 719.965  |
| 27) Chlordane-5             | 6.158 | 6.930 | 43455480 | 532.2E6  | 734.567 | 734.148  |
| -----                       |       |       |          |          |         |          |

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

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Acq On : 27 Jul 2018 19:02  
Operator : AJ\SJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

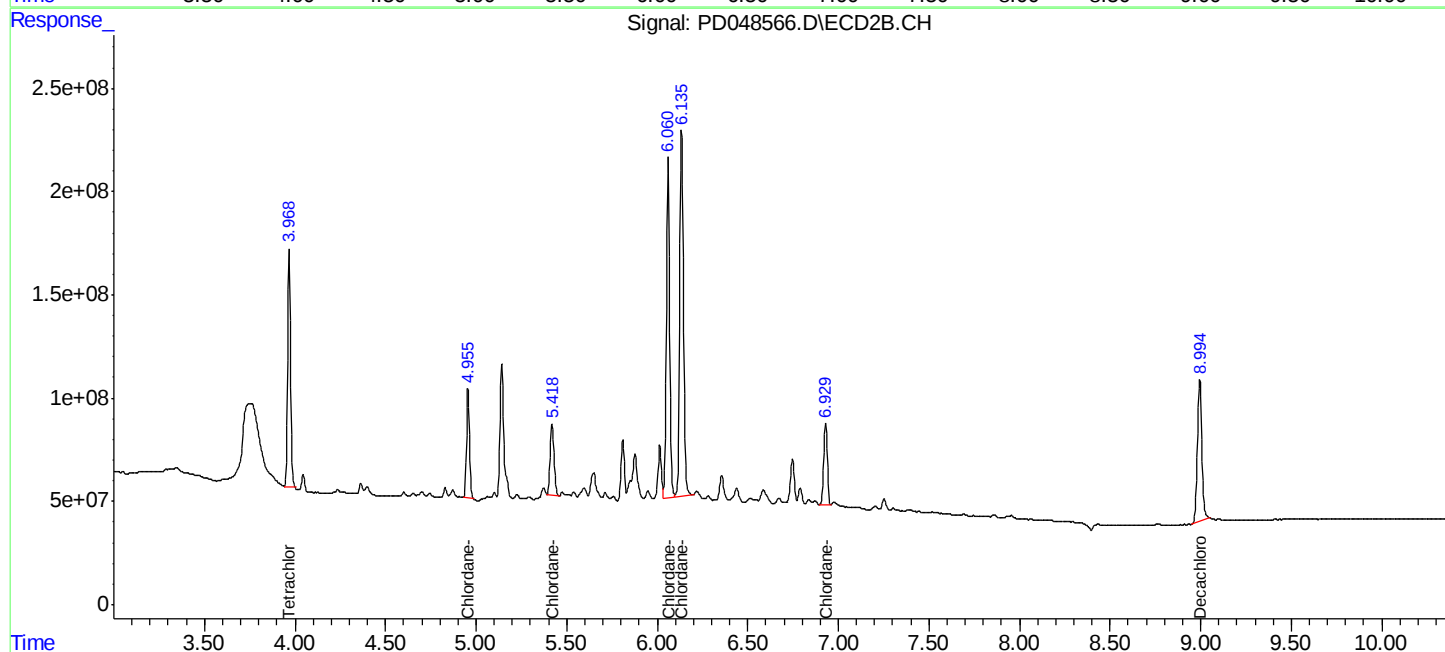
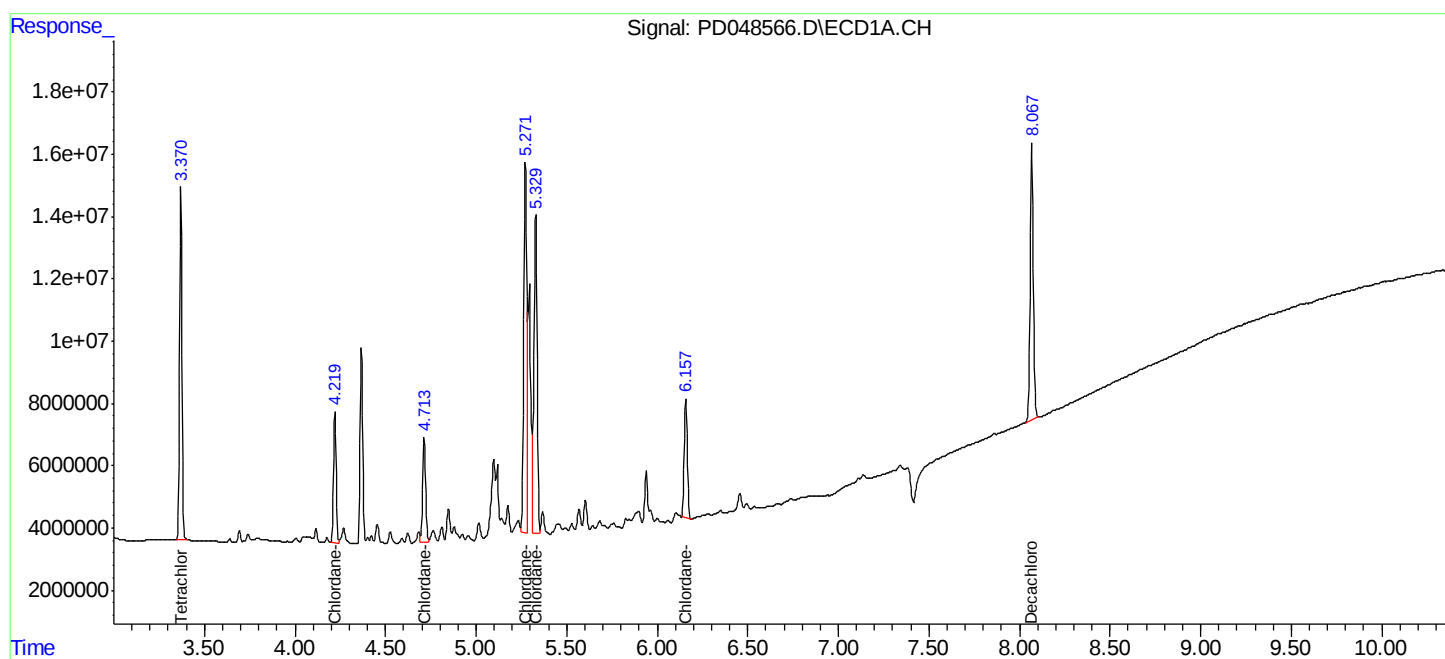
Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

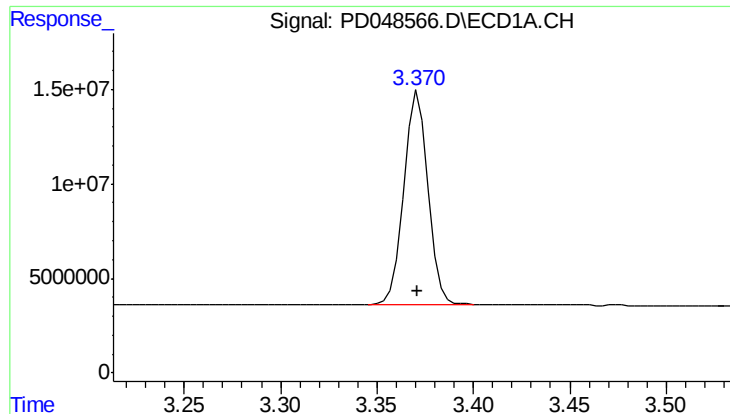
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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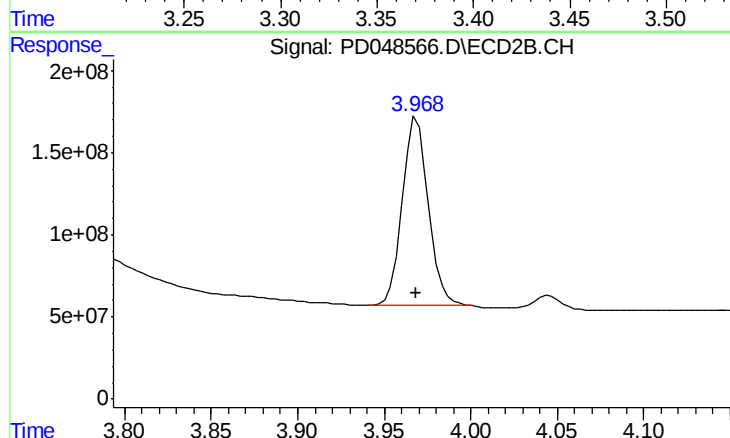
#1 Tetrachloro-m-xylene

R.T.: 3.371 min  
Delta R.T.: 0.000 min  
Response: 98251247  
Conc: 82.05 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

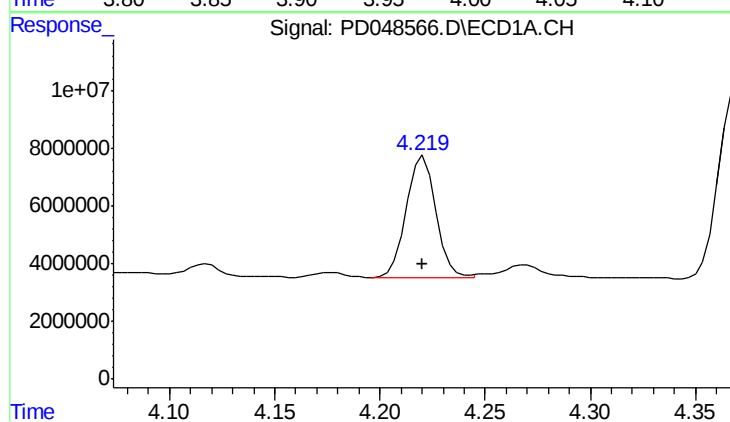
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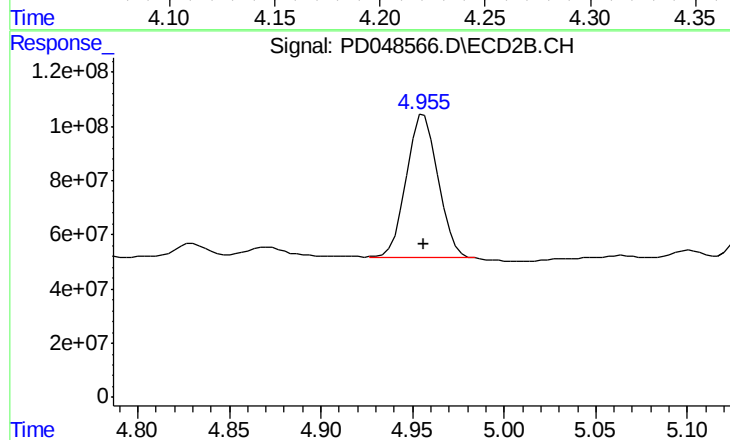
#1 Tetrachloro-m-xylene

R.T.: 3.969 min  
Delta R.T.: 0.000 min  
Response: 1205220623  
Conc: 75.06 ng/ml



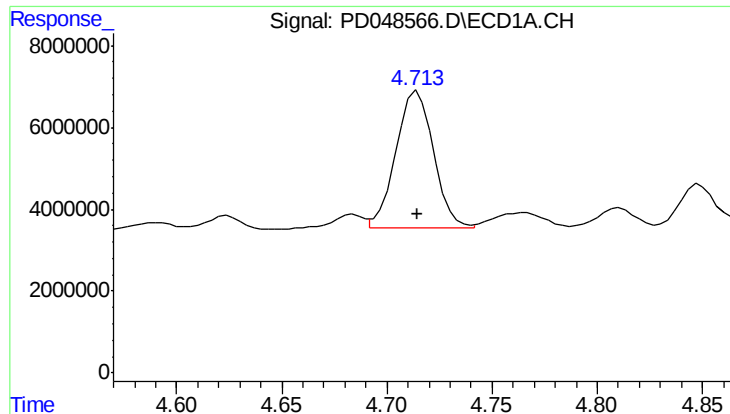
#23 Chlordane-1

R.T.: 4.221 min  
Delta R.T.: 0.000 min  
Response: 41481121  
Conc: 740.29 ng/ml



#23 Chlordane-1

R.T.: 4.955 min  
Delta R.T.: -0.001 min  
Response: 634678423  
Conc: 748.07 ng/ml m



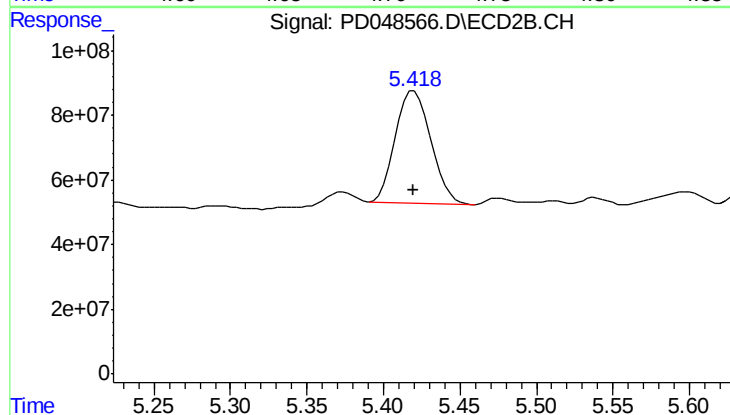
#24 Chlordane-2

R.T.: 4.714 min  
Delta R.T.: 0.000 min  
Response: 41640862  
Conc: 742.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

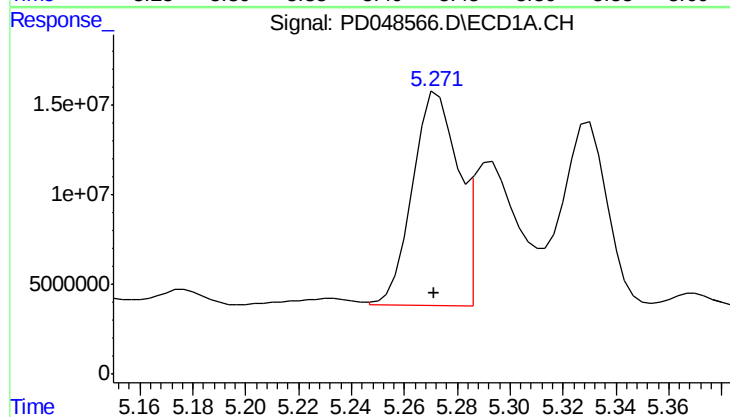
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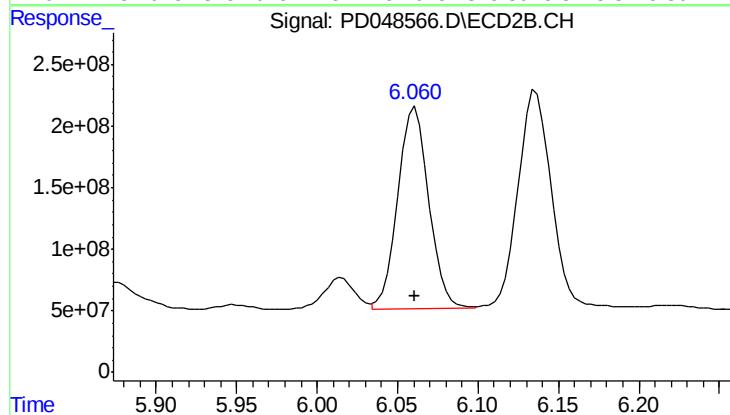
#24 Chlordane-2

R.T.: 5.420 min  
Delta R.T.: 0.000 min  
Response: 559155518  
Conc: 722.71 ng/ml



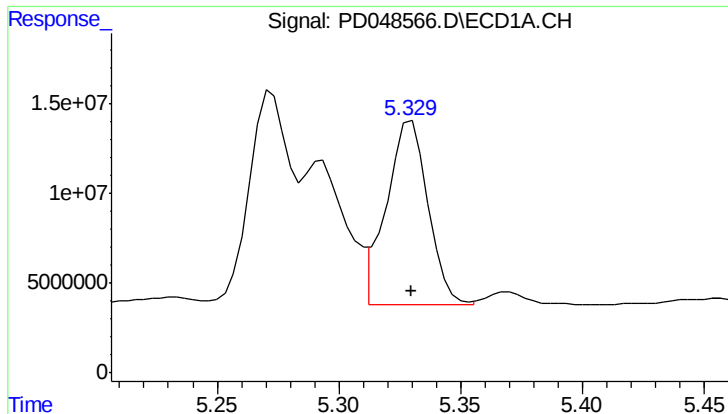
#25 Chlordane-3

R.T.: 5.273 min  
Delta R.T.: 0.001 min  
Response: 139510014  
Conc: 774.12 ng/ml



#25 Chlordane-3

R.T.: 6.061 min  
Delta R.T.: 0.000 min  
Response: 2194486125  
Conc: 720.95 ng/ml



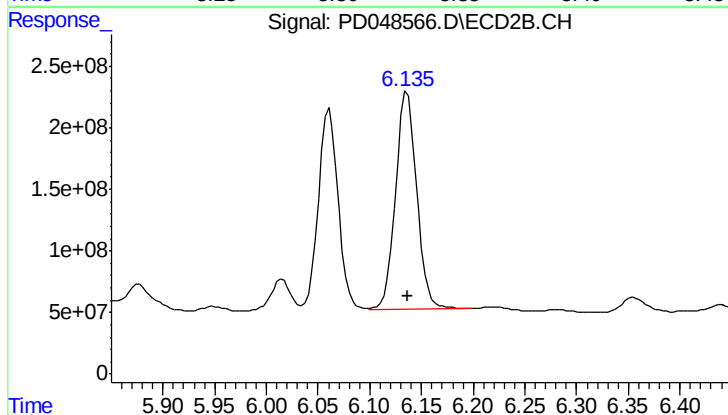
#26 Chlordane-4

R.T.: 5.330 min  
Delta R.T.: 0.000 min  
Response: 122583967  
Conc: 742.78 ng/ml

Instrument :  
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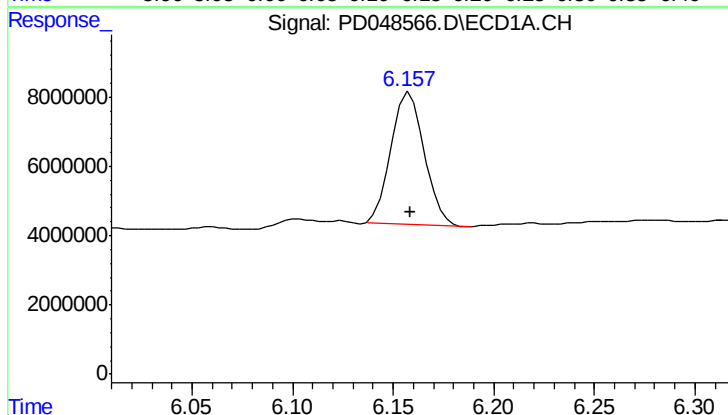
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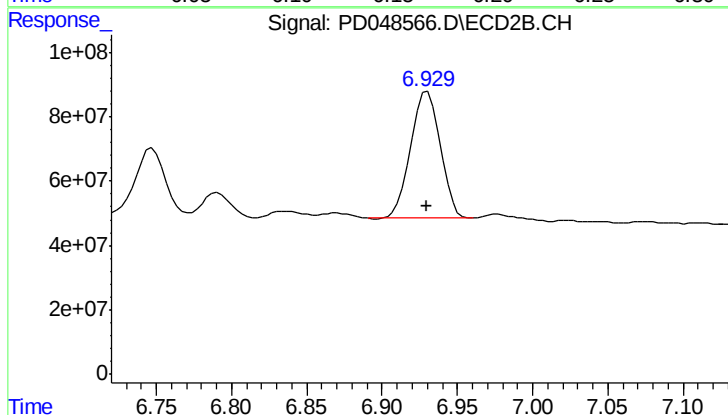
#26 Chlordane-4

R.T.: 6.136 min  
Delta R.T.: 0.000 min  
Response: 2530829127  
Conc: 719.97 ng/ml



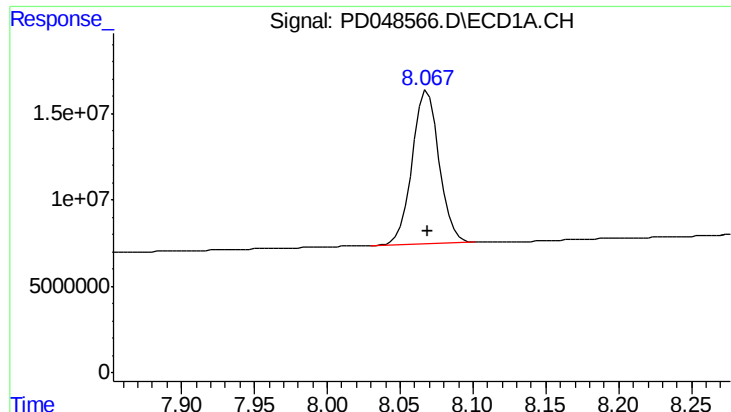
#27 Chlordane-5

R.T.: 6.158 min  
Delta R.T.: 0.000 min  
Response: 43455480  
Conc: 734.57 ng/ml



#27 Chlordane-5

R.T.: 6.930 min  
Delta R.T.: 0.000 min  
Response: 532192867  
Conc: 734.15 ng/ml



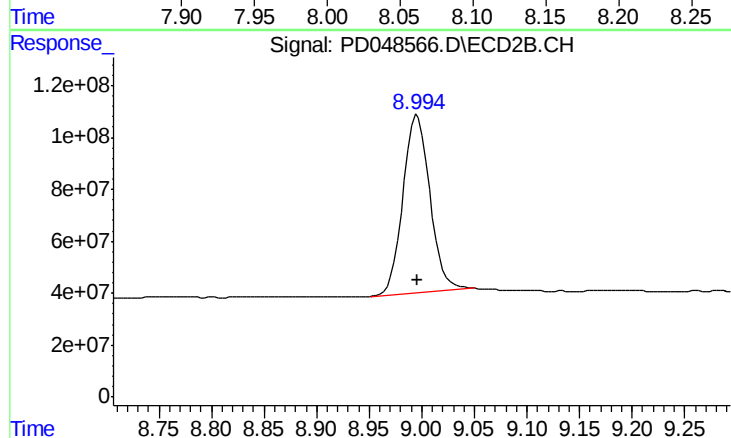
#28 Decachlorobiphenyl

R.T.: 8.069 min  
Delta R.T.: 0.000 min  
Response: 114094556  
Conc: 74.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

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#28 Decachlorobiphenyl

R.T.: 8.996 min  
Delta R.T.: 0.000 min  
Response: 1222855516  
Conc: 72.16 ng/ml