

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 09:16
 Operator : SM\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:23:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.317	3.927	225.3E6	57132142	22.426	20.024
28)	SA Decachlor...	7.978	8.957	204.9E6	58097572	20.241	20.544
Target Compounds							
2)	A alpha-BHC	3.744	4.315	176.5E6	36993631	10.531	8.966
3)	MA gamma-BHC...	4.019	4.598	165.9E6	37382805	10.785	9.652
6)	B beta-BHC	4.274	4.776	76934875	19166065	11.735	11.086
14)	MA Endrin	5.799	6.618	787.6E6	158.2E6	53.507	51.008
16)	A 4,4'-DDD	5.936	0.000	7246122	0	0.605	N.D. #
17)	MA 4,4'-DDT	6.167	7.042	1344.9E6	303.0E6	108.583	112.231
20)	A Methoxychlor	6.712	7.503	1523.6E6	386.1E6	244.209	263.166
21)	B Endrin ke...	6.932	0.000	11487731	0	0.840	N.D. #

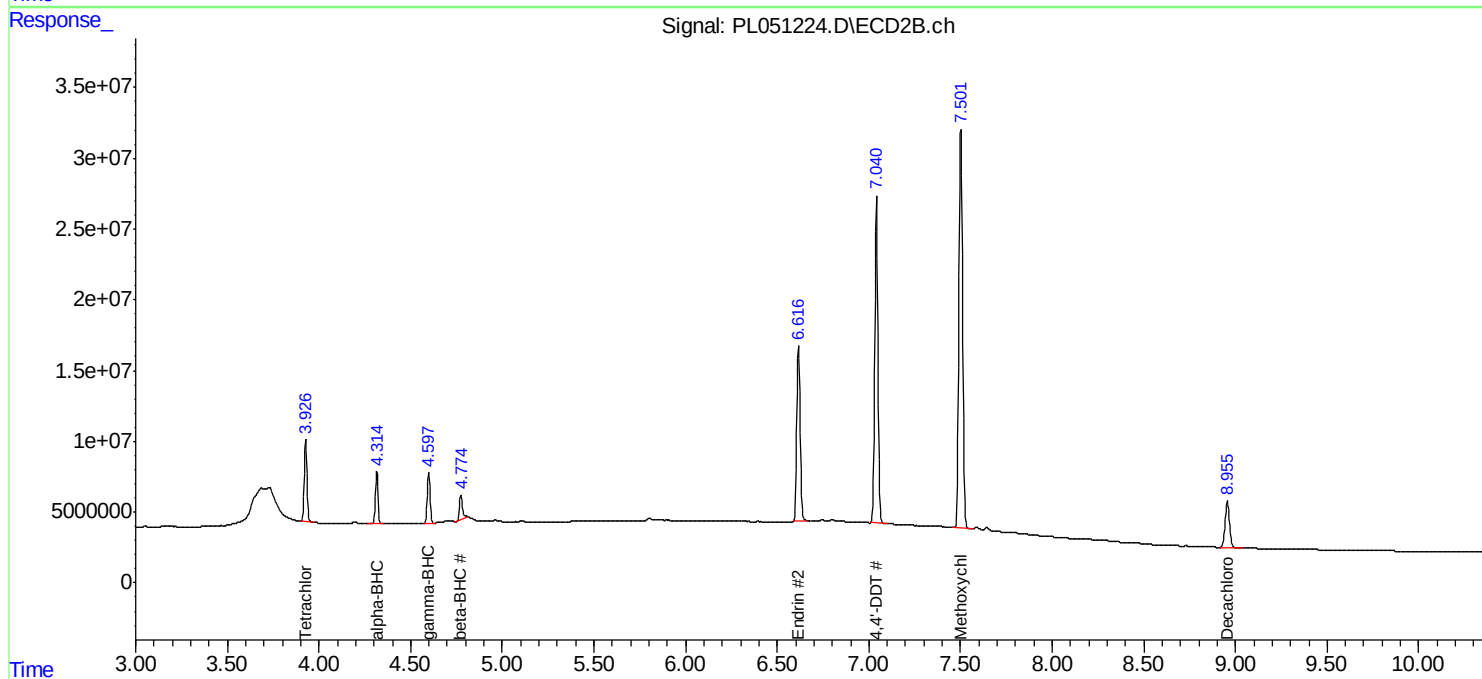
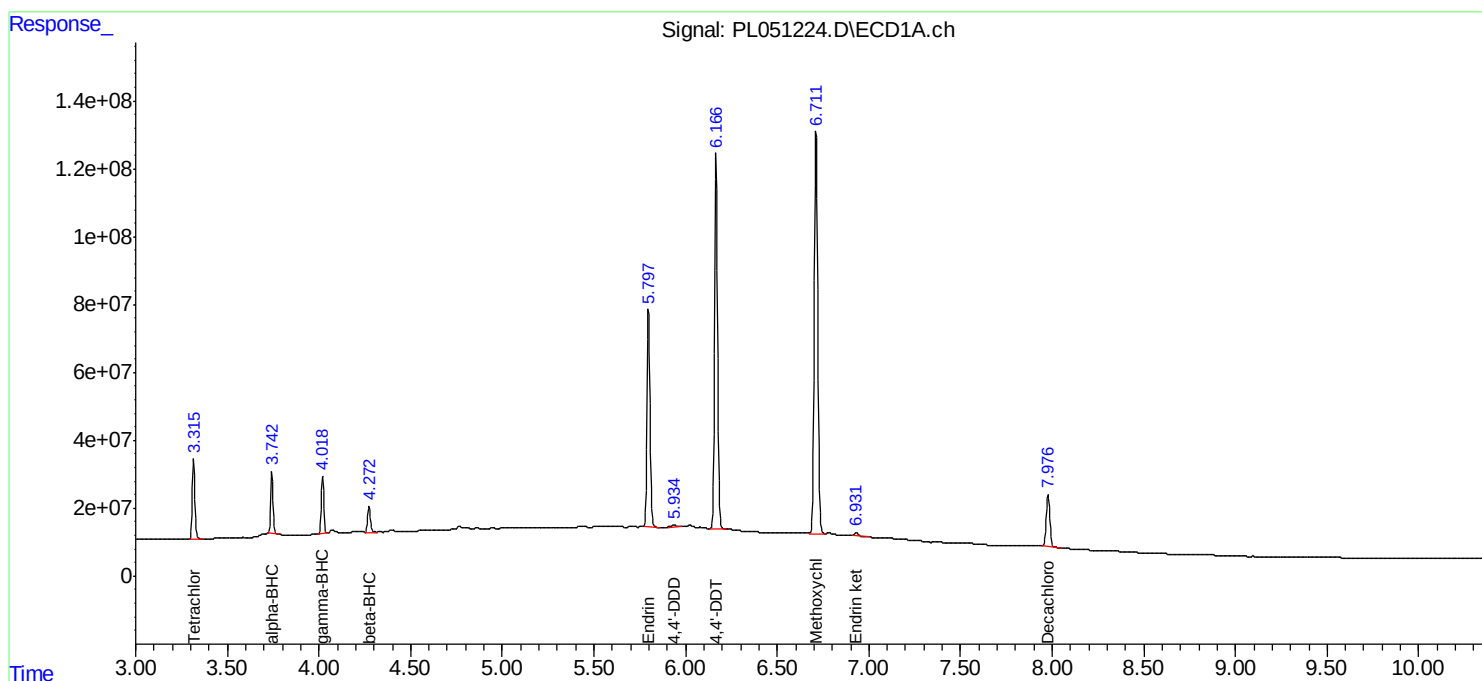
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

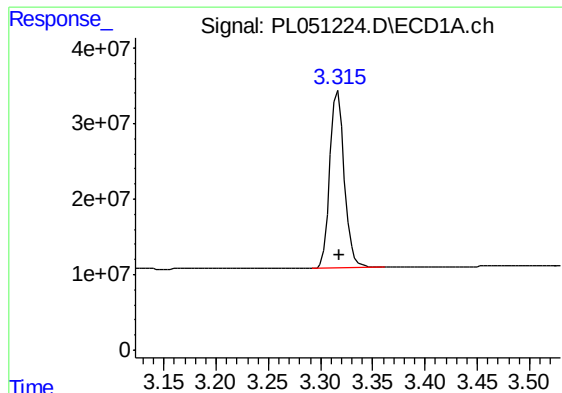
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
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Acq On : 09 Aug 2019 09:16
Operator : SM\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

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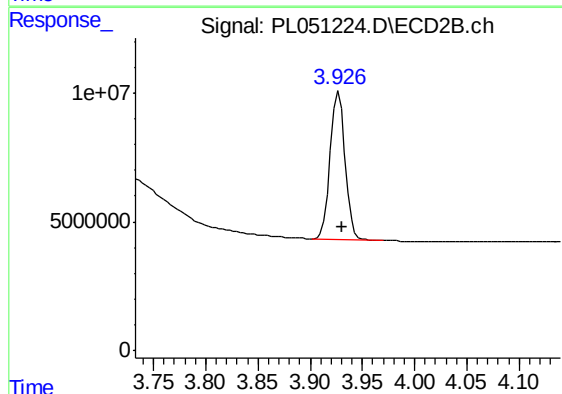




#1 Tetrachloro-m-xylene

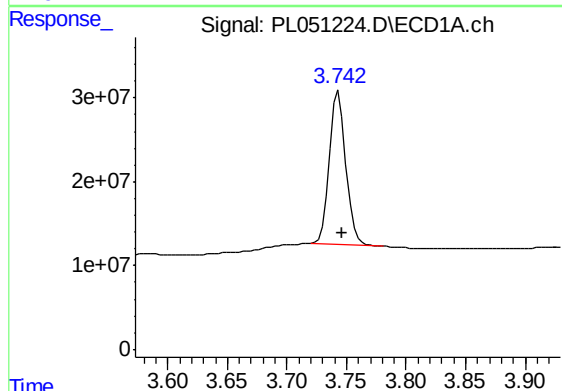
R.T.: 3.317 min
Delta R.T.: -0.001 min
Response: 225331375
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



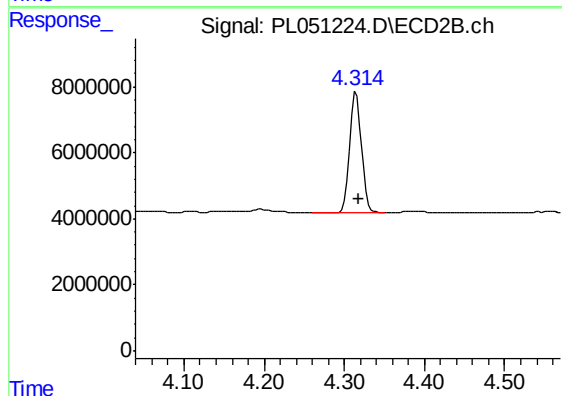
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 57132142
Conc: 20.02 ng/ml



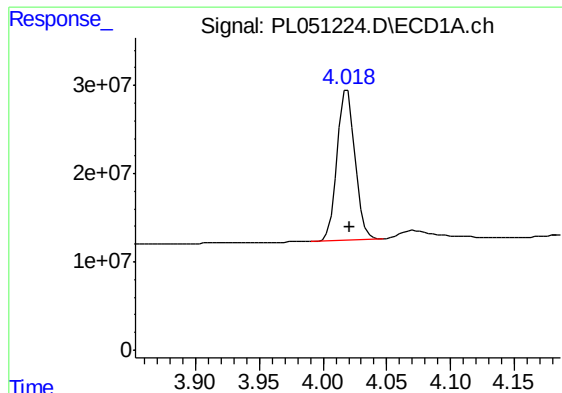
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 176471730
Conc: 10.53 ng/ml



#2 alpha-BHC

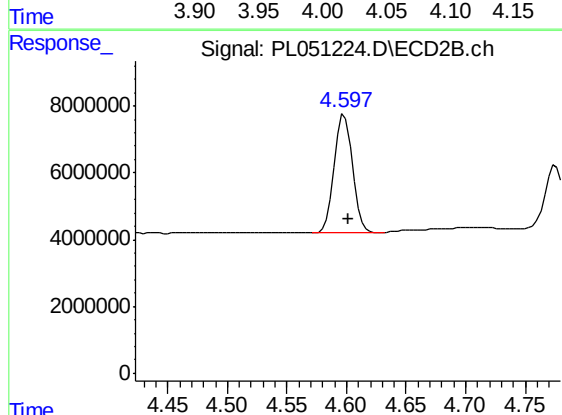
R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 36993631
Conc: 8.97 ng/ml



#3 gamma-BHC (Lindane)

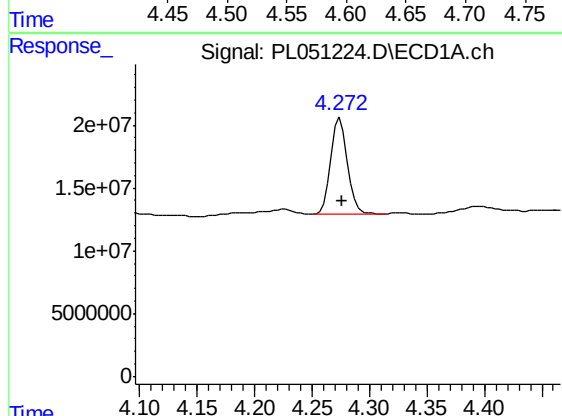
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 165888522
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



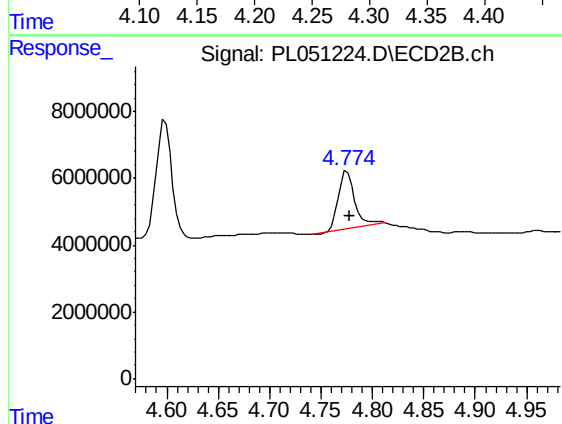
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 37382805
Conc: 9.65 ng/ml



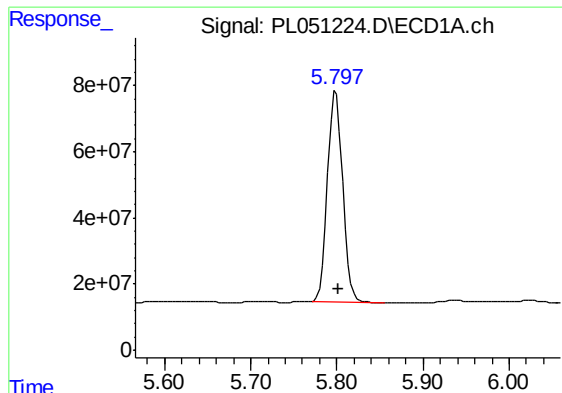
#6 beta-BHC

R.T.: 4.274 min
Delta R.T.: -0.002 min
Response: 76934875
Conc: 11.74 ng/ml



#6 beta-BHC

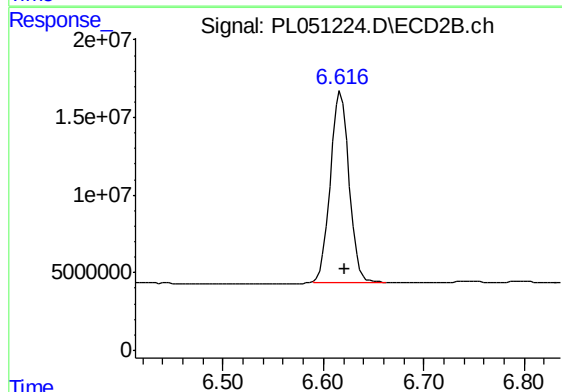
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 19166065
Conc: 11.09 ng/ml



#14 Endrin

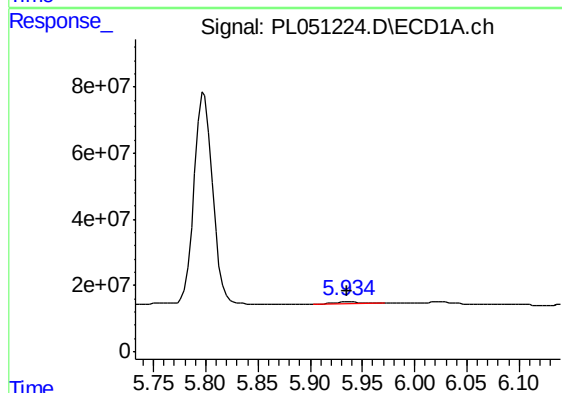
R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 787645332
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



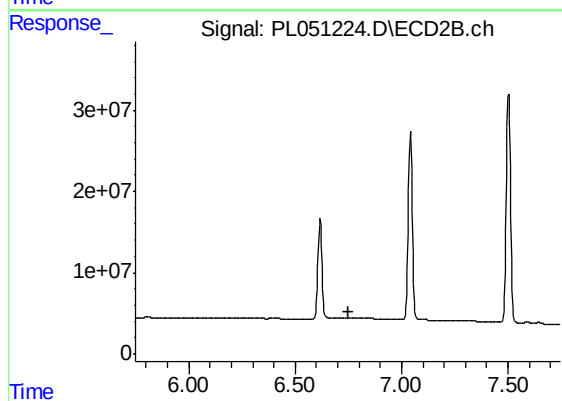
#14 Endrin

R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 158196950
Conc: 51.01 ng/ml



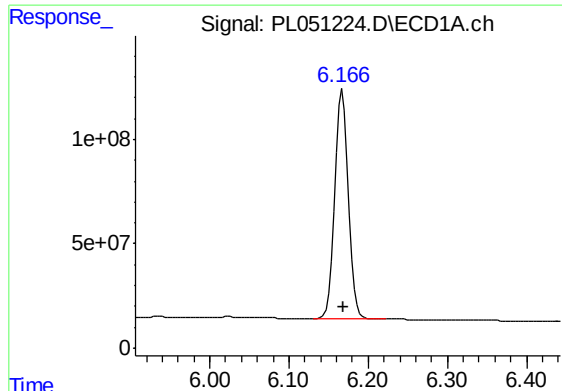
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 7246122
Conc: 0.60 ng/ml



#16 4,4'-DDD

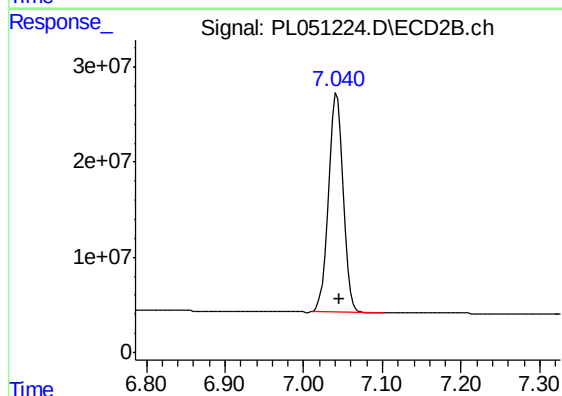
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

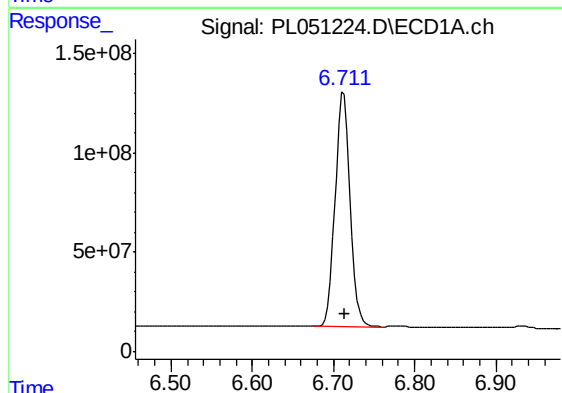
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 1344885145
Conc: 108.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



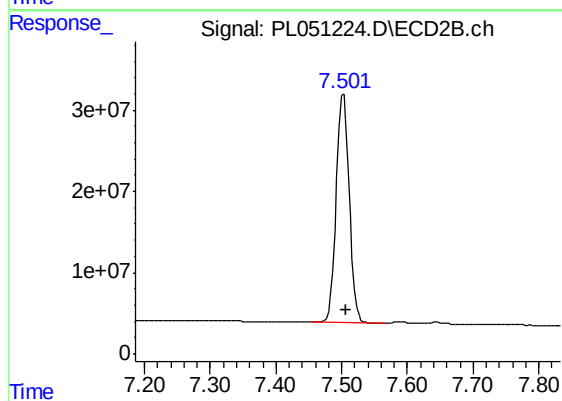
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 302977676
Conc: 112.23 ng/ml



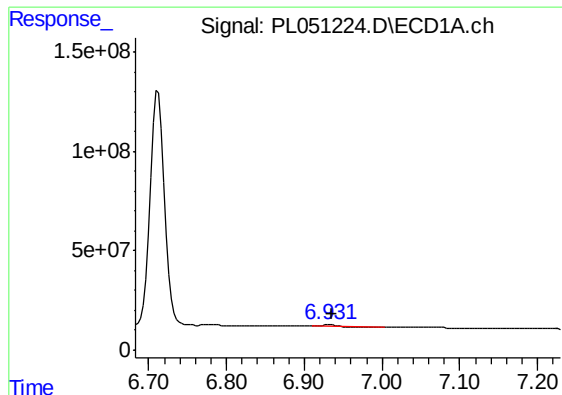
#20 Methoxychlor

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 1523605945
Conc: 244.21 ng/ml



#20 Methoxychlor

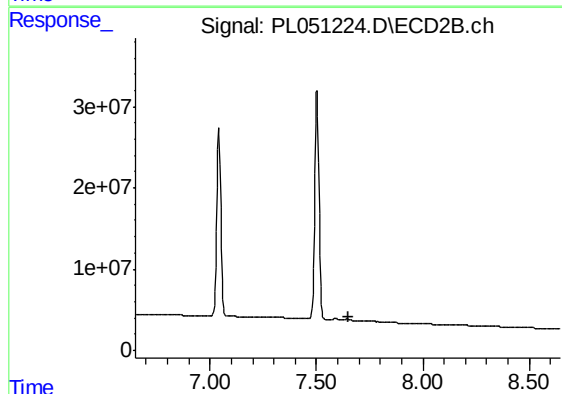
R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 386135345
Conc: 263.17 ng/ml



#21 Endrin ketone

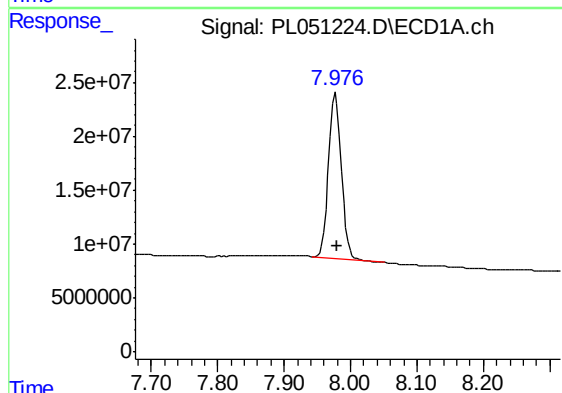
R.T.: 6.932 min
Delta R.T.: -0.004 min
Response: 11487731
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



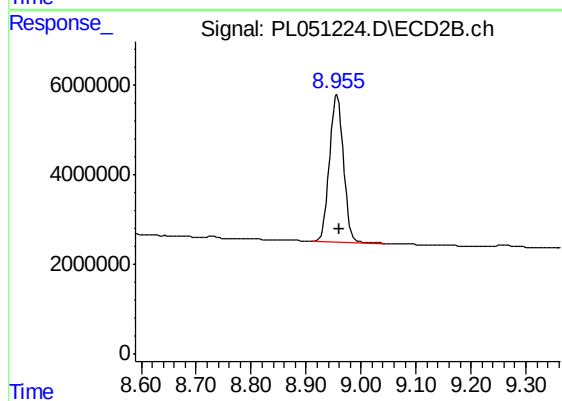
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 204946632
Conc: 20.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 58097572
Conc: 20.54 ng/ml