

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051919\
 Data File : PL048723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 11:30
 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: May 20 04:51:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.327	3.938	189.1E6	50799524	19.519	20.394
28)	SA Decachlor...	7.995	8.975	219.7E6	60956458	21.847	22.965
Target Compounds							
2)	A alpha-BHC	3.755	4.326	133.8E6	31034979	8.651	8.837
3)	MA gamma-BHC...	4.031	4.610	157.9E6	30209448	11.110	9.249
4)	MA Heptachlor	0.000	5.090f	0	10890248	N.D.	3.146 #
6)	B beta-BHC	4.285	4.785	53437209	13677108	9.055	8.790
11)	B alpha-Chl...	5.265	0.000	23564498	0	1.802	N.D. #
14)	MA Endrin	5.813	6.632	594.8E6	128.8E6	48.860	49.384
17)	MA 4,4'-DDT	6.183	7.056	1036.3E6	251.6E6	103.154	107.218
20)	A Methoxychlor	6.728	7.516	1305.4E6	341.9E6	239.746	250.468
26)	Chlordane-4	5.265	0.000	23564498	0	16.231	N.D. #

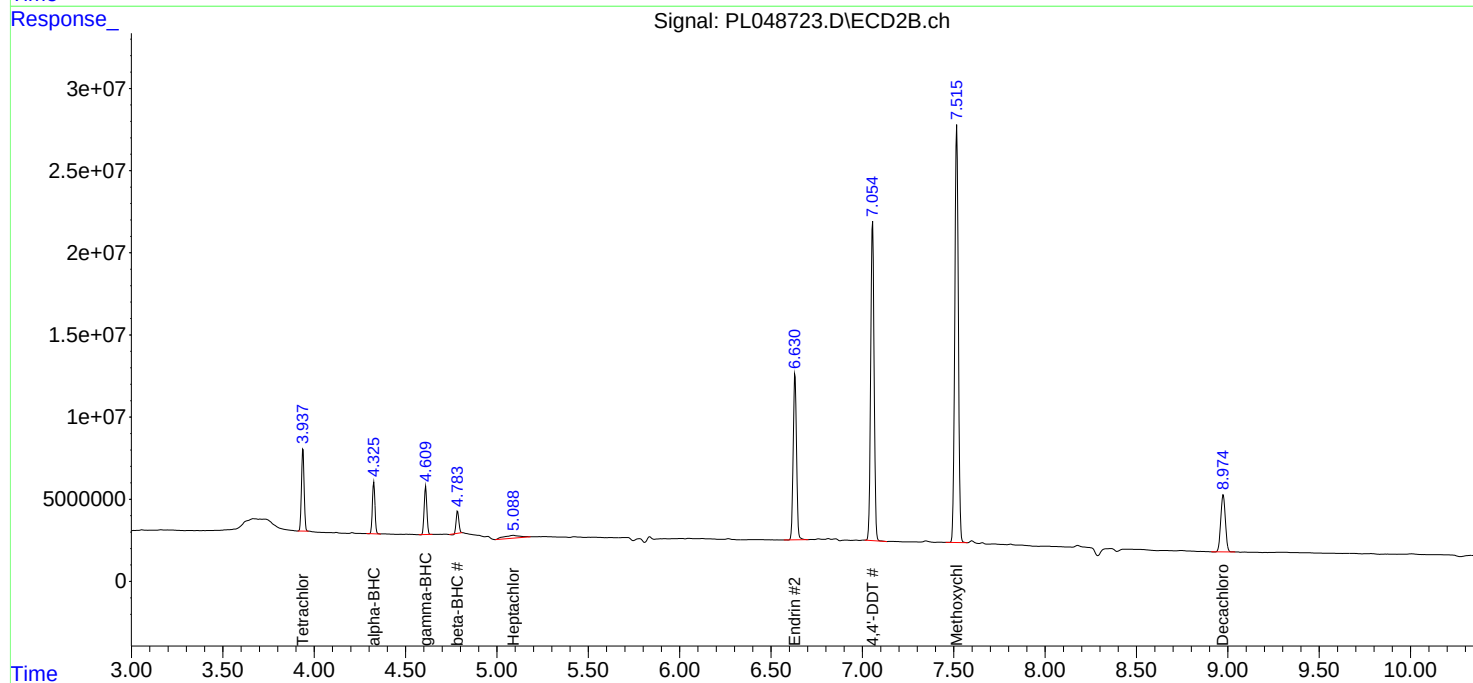
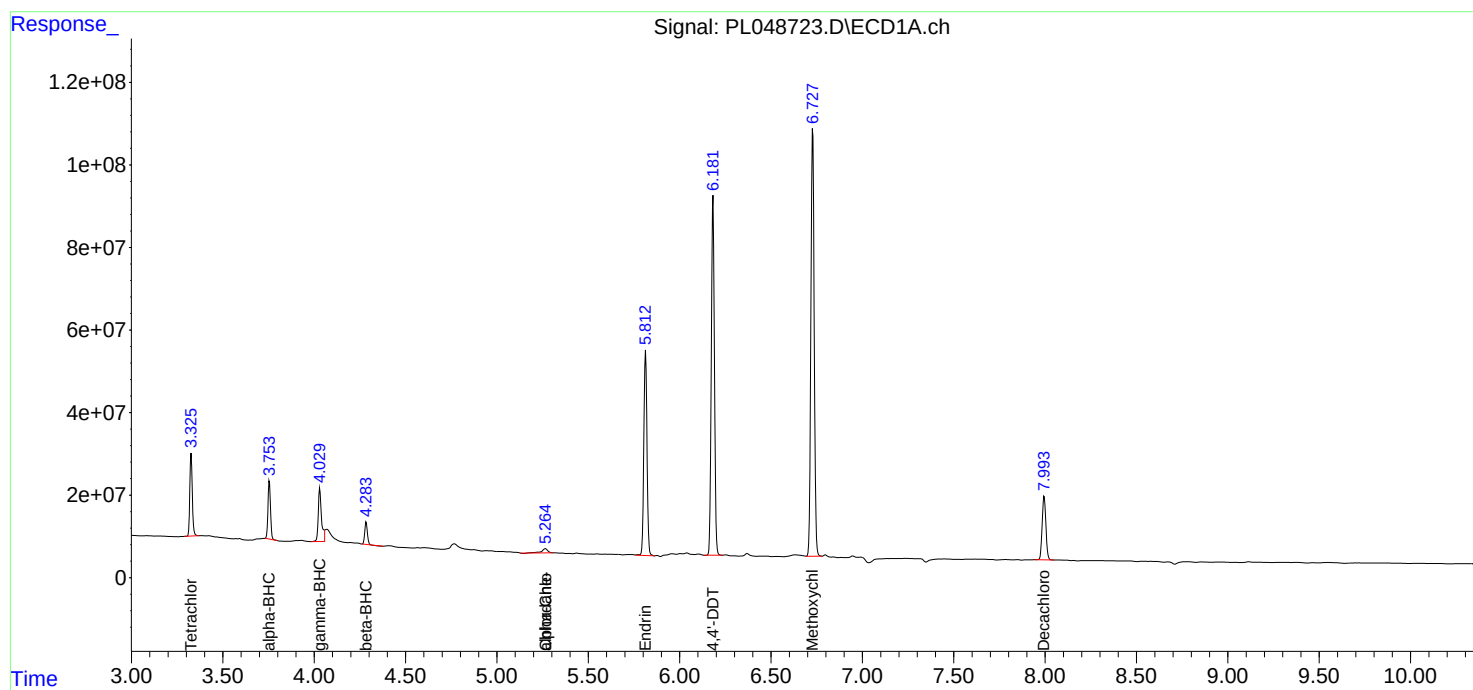
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

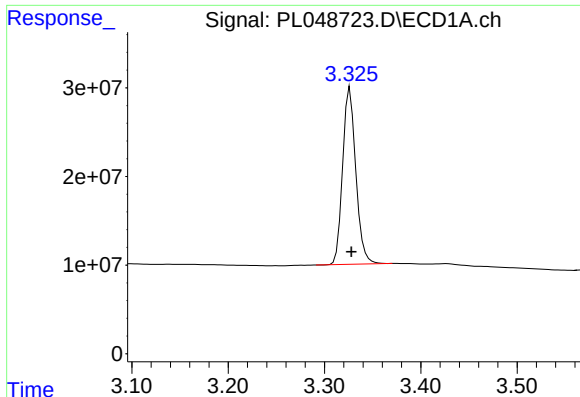
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051919\
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Acq On : 18 May 2019 11:30
Operator : SM\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
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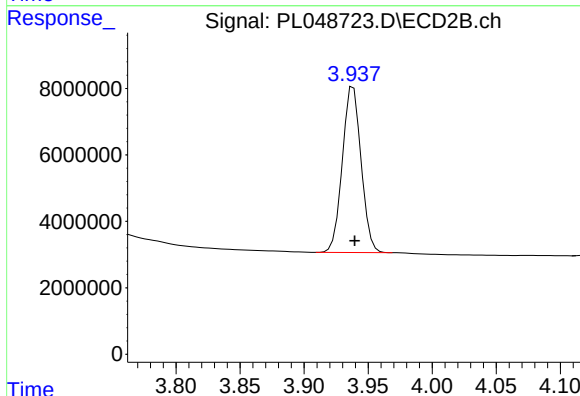




#1 Tetrachloro-m-xylene

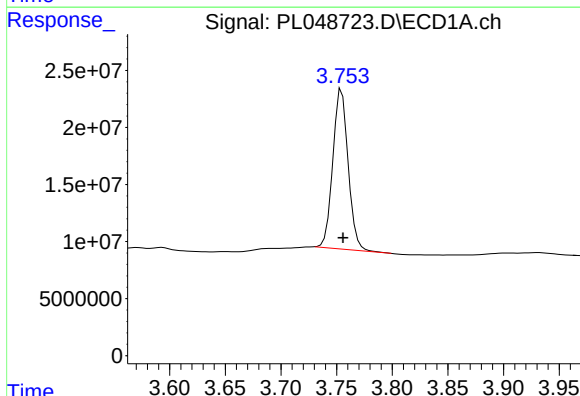
R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 189074223
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



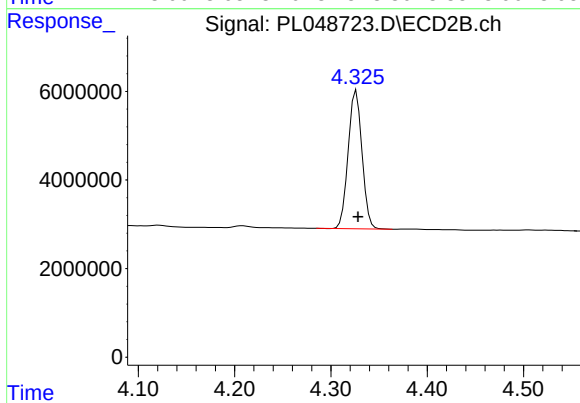
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 50799524
Conc: 20.39 ng/ml



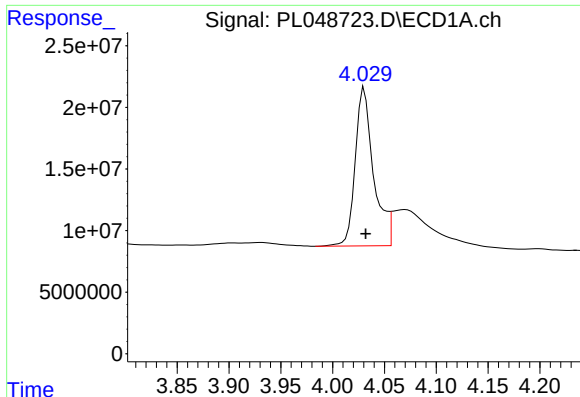
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.001 min
Response: 133807582
Conc: 8.65 ng/ml



#2 alpha-BHC

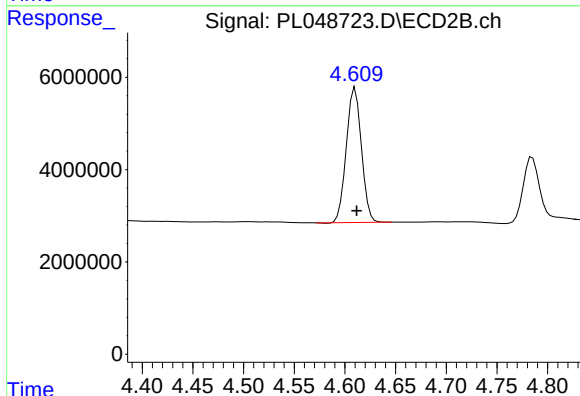
R.T.: 4.326 min
Delta R.T.: -0.002 min
Response: 31034979
Conc: 8.84 ng/ml



#3 gamma-BHC (Lindane)

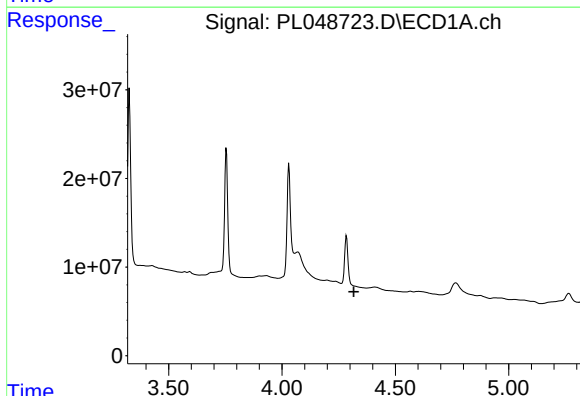
R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 157863120
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



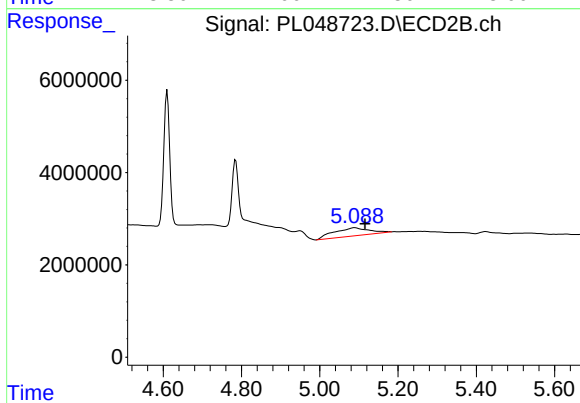
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.001 min
Response: 30209448
Conc: 9.25 ng/ml



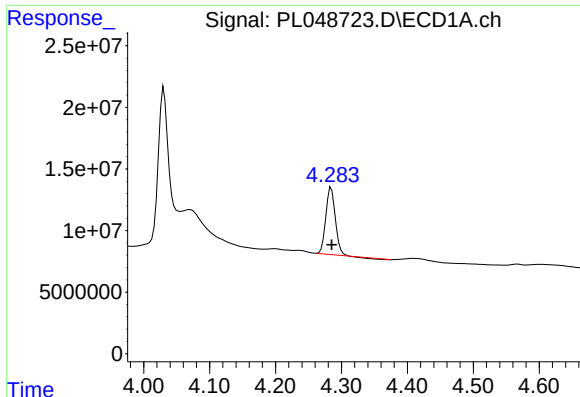
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

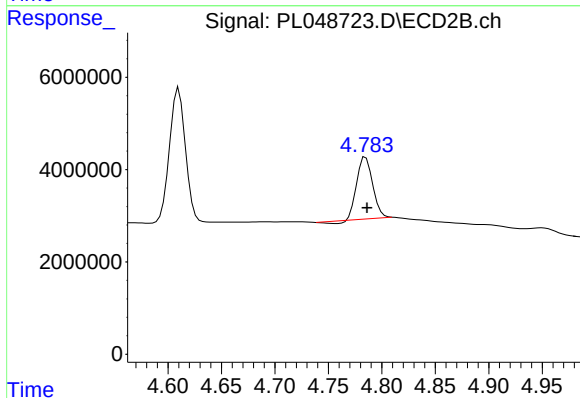
R.T.: 5.090 min
Delta R.T.: -0.026 min
Response: 10890248
Conc: 3.15 ng/ml



#6 beta-BHC

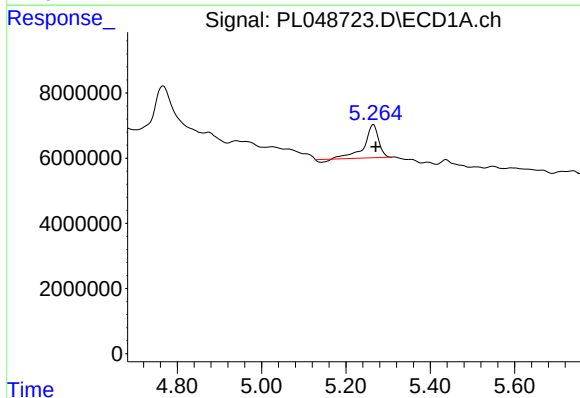
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 53437209
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



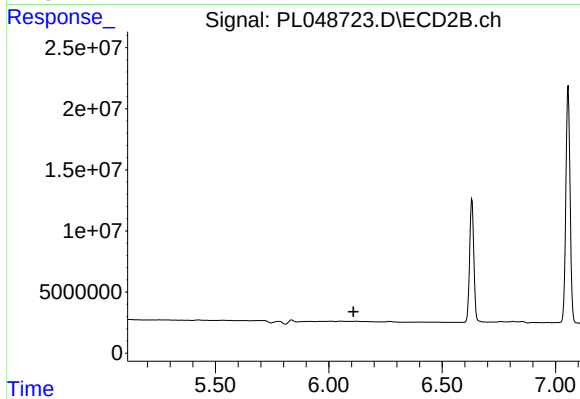
#6 beta-BHC

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 13677108
Conc: 8.79 ng/ml



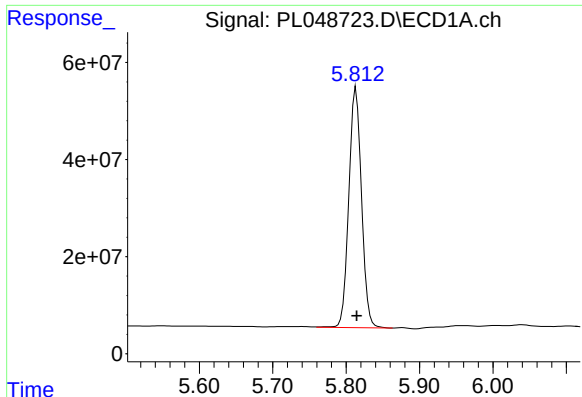
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 23564498
Conc: 1.80 ng/ml



#11 alpha-Chlordane

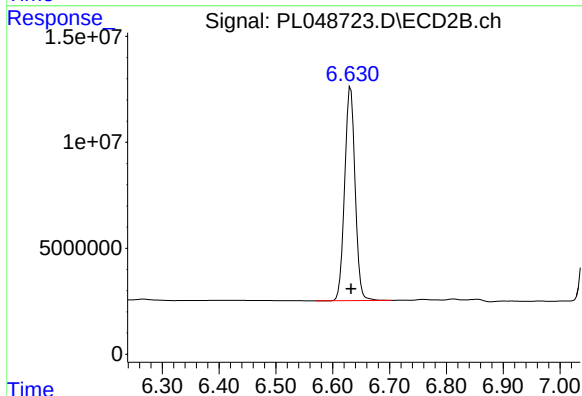
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#14 Endrin

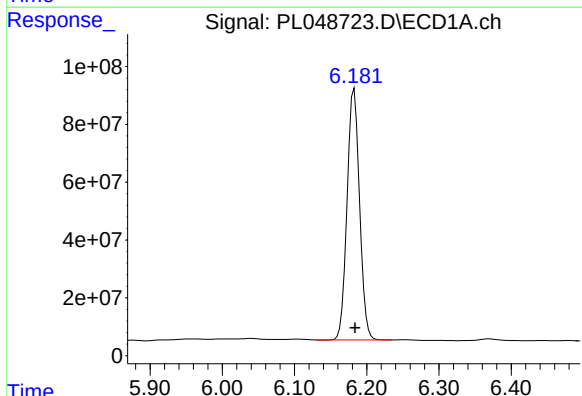
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 594817201
Conc: 48.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



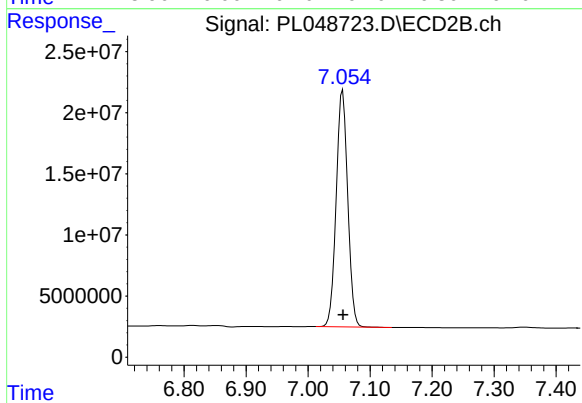
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 128765328
Conc: 49.38 ng/ml



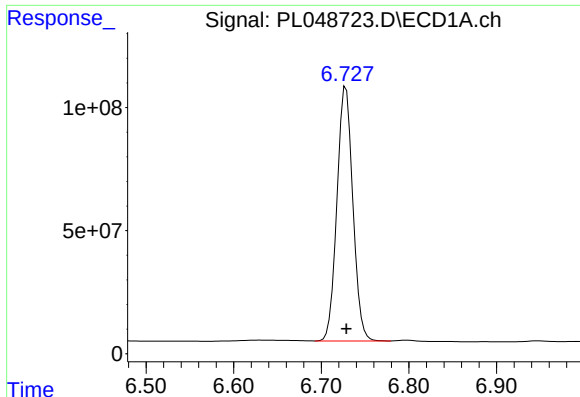
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 1036333003
Conc: 103.15 ng/ml



#17 4,4'-DDT

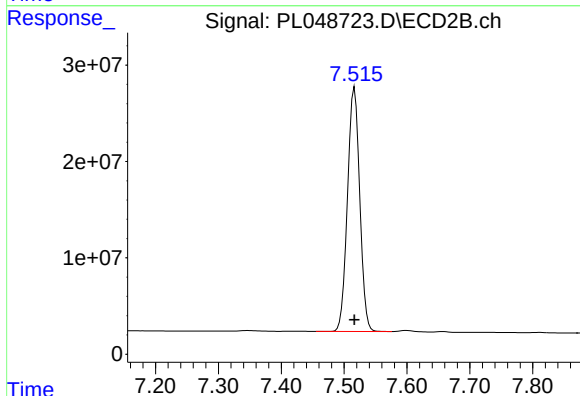
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 251600535
Conc: 107.22 ng/ml



#20 Methoxychlor

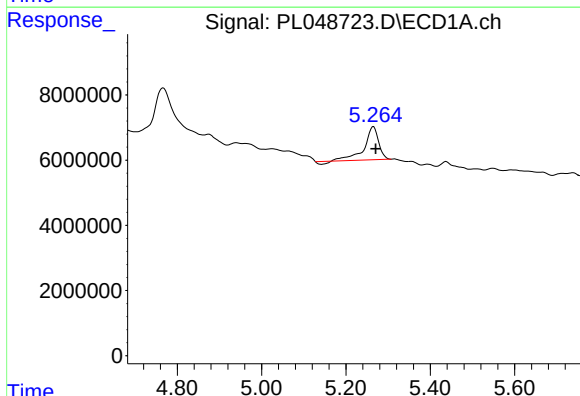
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1305355627
Conc: 239.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



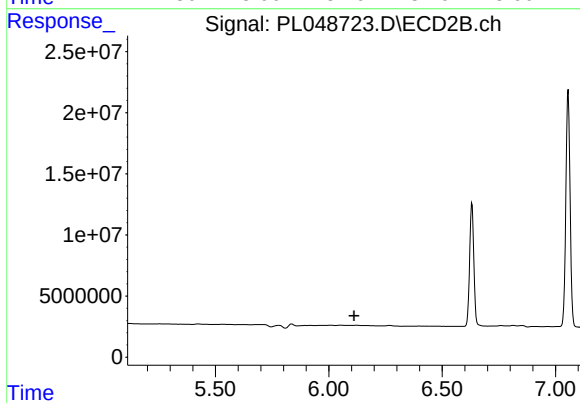
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 341934307
Conc: 250.47 ng/ml



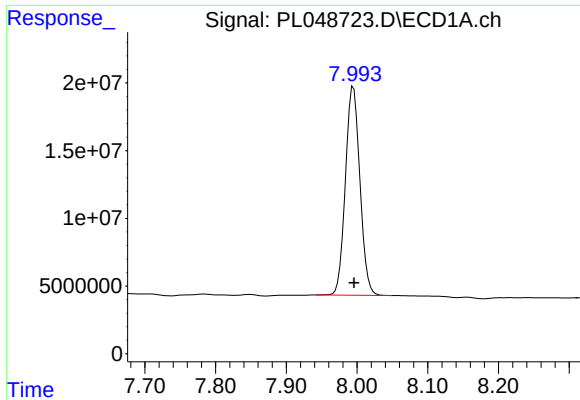
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 23564498
Conc: 16.23 ng/ml



#26 Chlordane-4

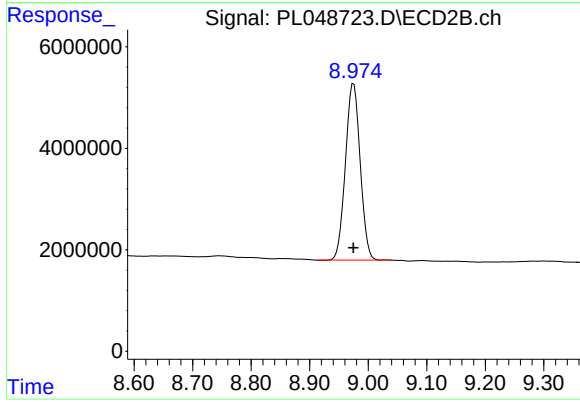
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 219654432
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 60956458
Conc: 22.97 ng/ml