

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052119\
 Data File : PL048764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 11:36
 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 22 01:09:35 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	3.939	213.4E6	58983560	22.031	23.680
28)	SA Decachlor...	7.995	8.976	225.9E6	63101965	22.472	23.774
Target Compounds							
2)	A alpha-BHC	3.755	4.327	157.1E6	36742552	10.160	10.462
3)	MA gamma-BHC...	4.031	4.610	146.3E6	35507617	10.296	10.871
6)	B beta-BHC	4.285	4.785	65096783	16654267	11.030	10.703
14)	MA Endrin	5.813	6.632	570.1E6	127.7E6	46.826	48.980
16)	A 4,4'-DDD	5.948	6.758	22545455	6471986	2.316	2.884
17)	MA 4,4'-DDT	6.182	7.056	1077.8E6	257.8E6	107.278	109.863
18)	B Endrin al...	6.254	6.967	19652071	4316125	2.022	1.842
20)	A Methoxychlor	6.728	7.516	1278.8E6	335.8E6	234.869	245.996
21)	B Endrin ke...	6.948	7.658	42221595	8937837	3.623	3.421

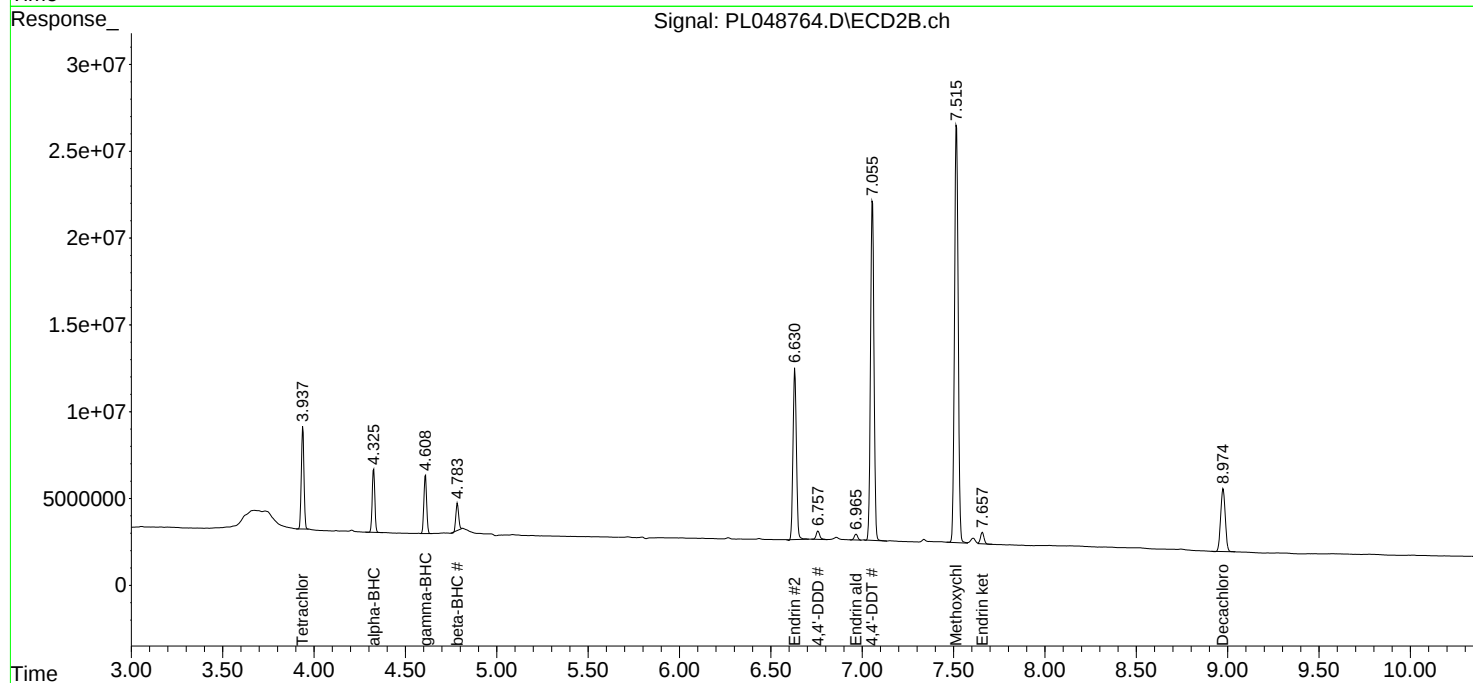
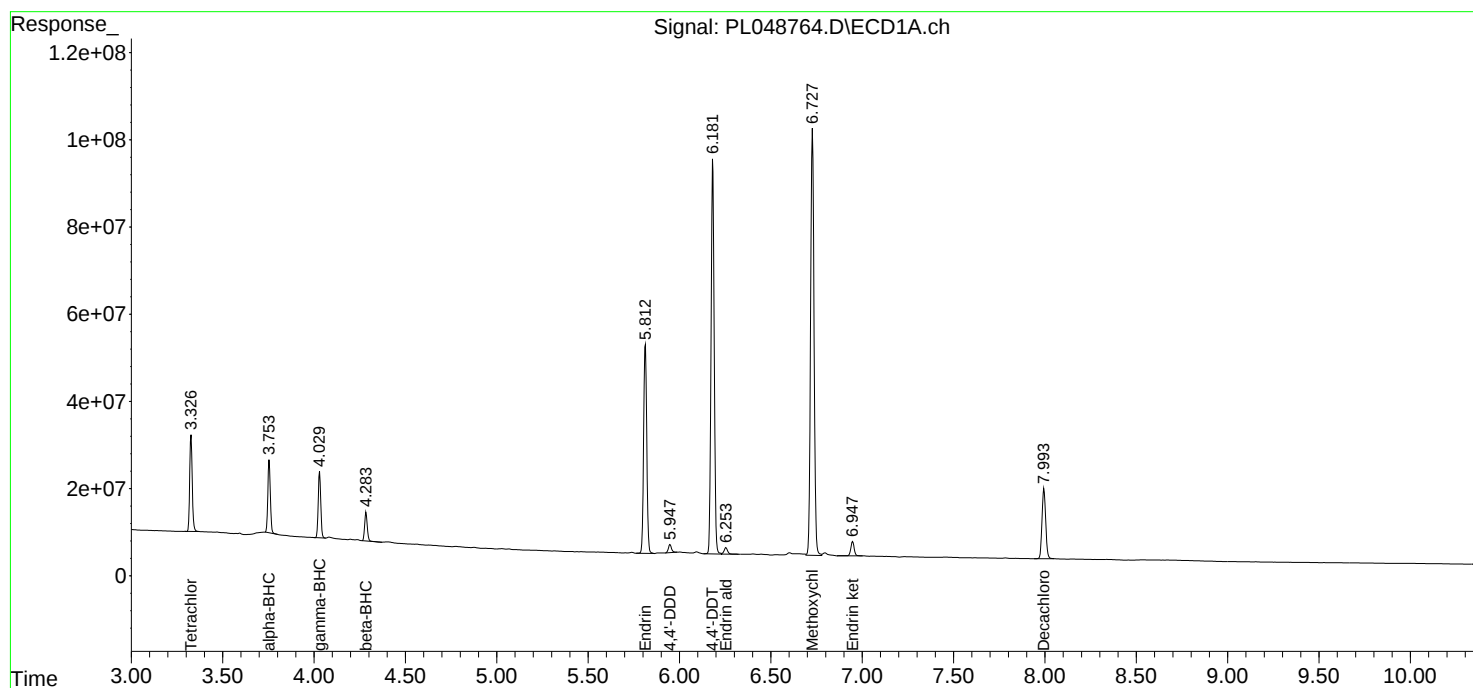
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

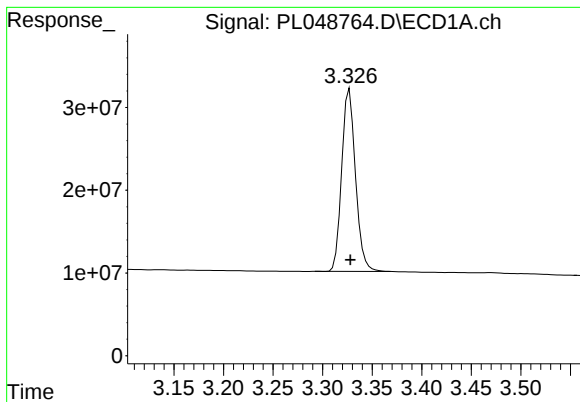
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052119\
Data File : PL048764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 11:36
Operator : SM\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:09:35 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

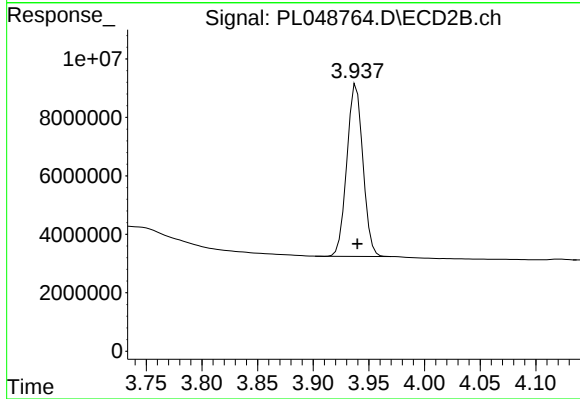




#1 Tetrachloro-m-xylene

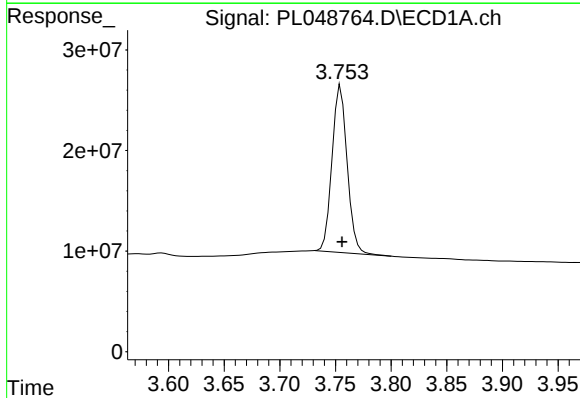
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 213411191
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



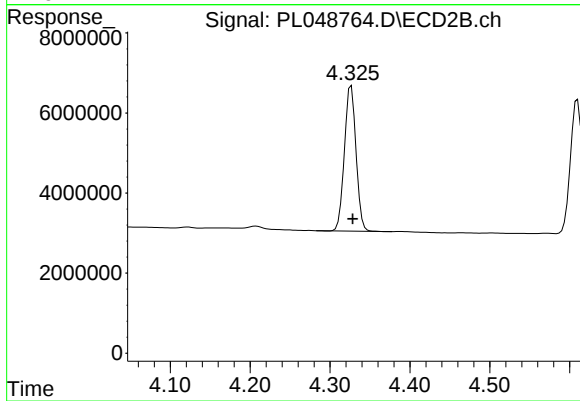
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 58983560
Conc: 23.68 ng/ml



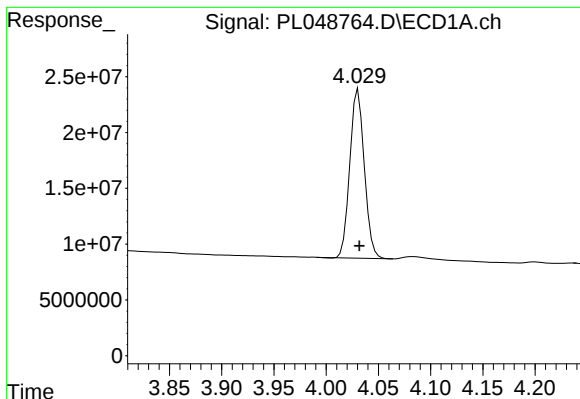
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.001 min
Response: 157144521
Conc: 10.16 ng/ml



#2 alpha-BHC

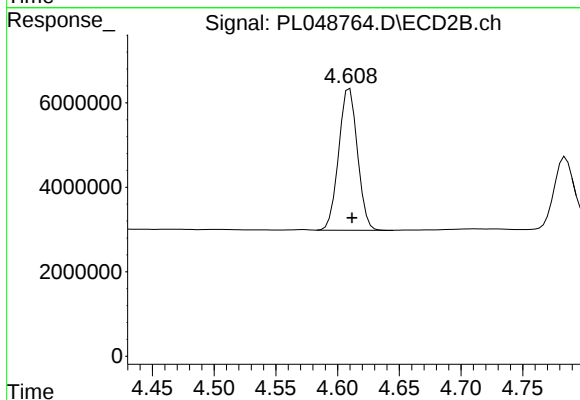
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 36742552
Conc: 10.46 ng/ml



#3 gamma-BHC (Lindane)

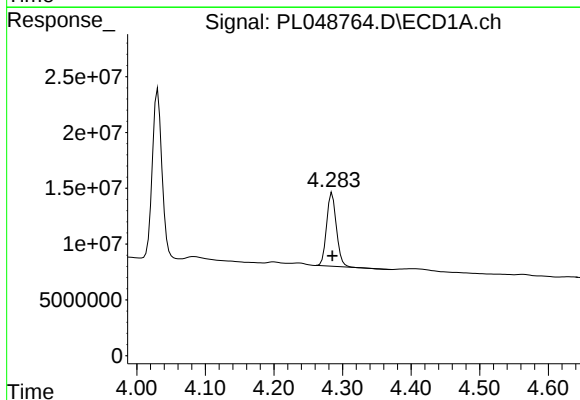
R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 146296398
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



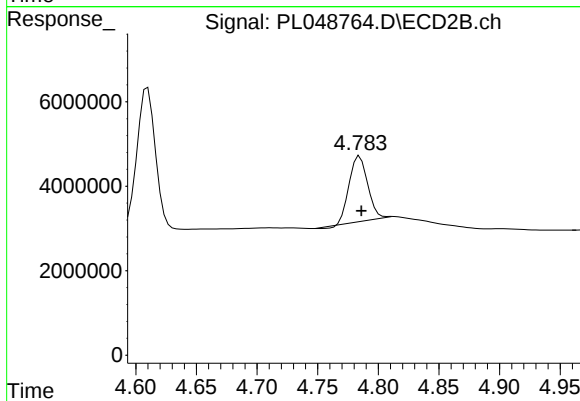
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 35507617
Conc: 10.87 ng/ml



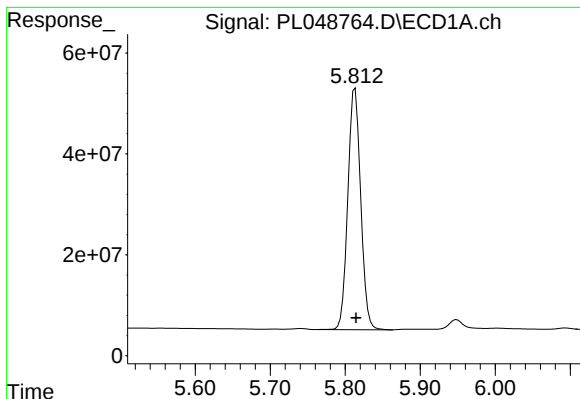
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 65096783
Conc: 11.03 ng/ml



#6 beta-BHC

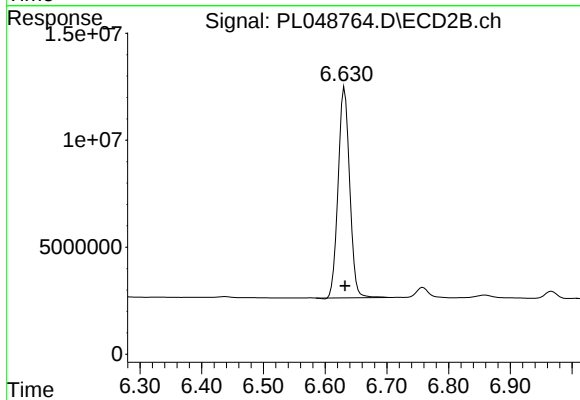
R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 16654267
Conc: 10.70 ng/ml



#14 Endrin

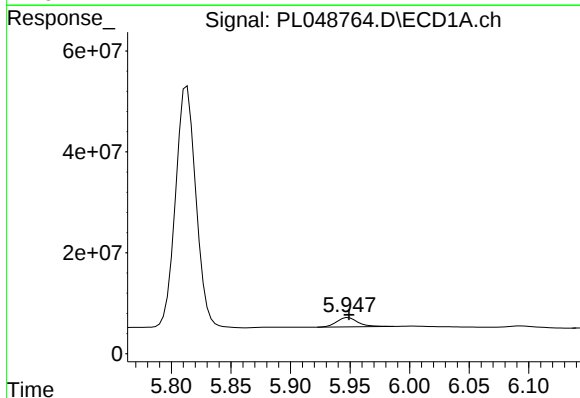
R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 570054103
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



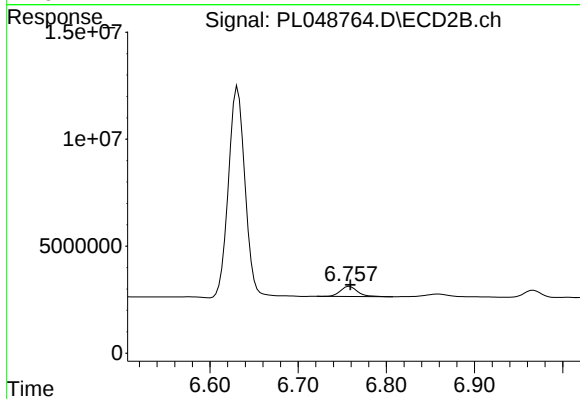
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 127711978
Conc: 48.98 ng/ml



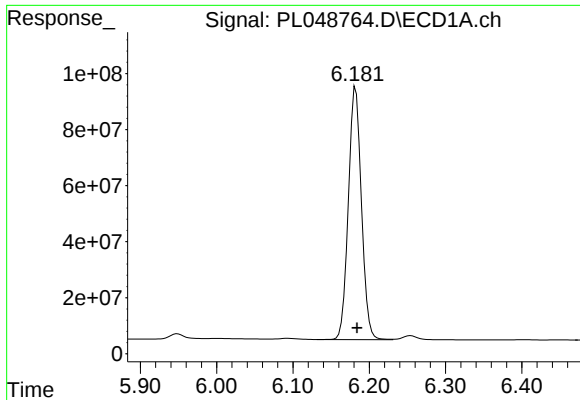
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 22545455
Conc: 2.32 ng/ml



#16 4,4'-DDD

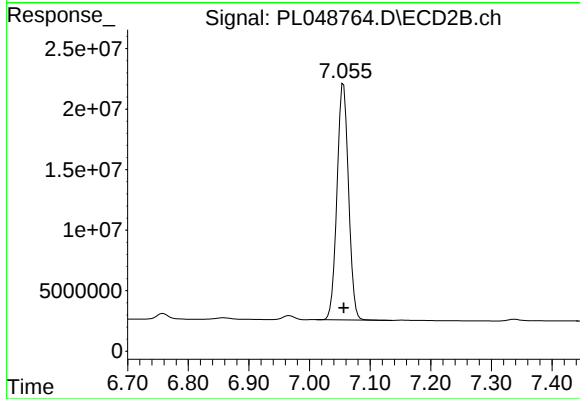
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 6471986
Conc: 2.88 ng/ml



#17 4,4'-DDT

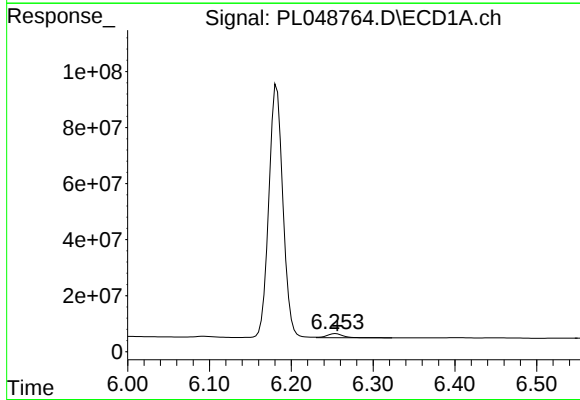
R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 1077767025
Conc: 107.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



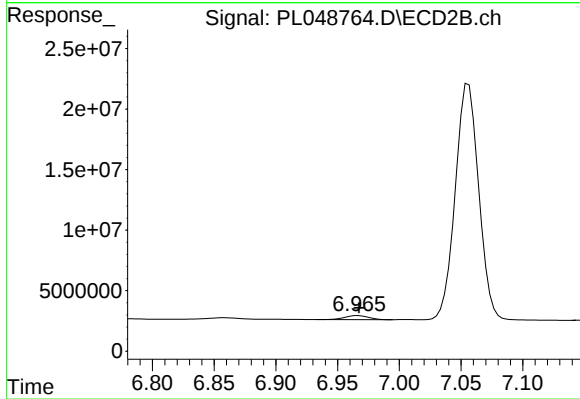
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 257807404
Conc: 109.86 ng/ml



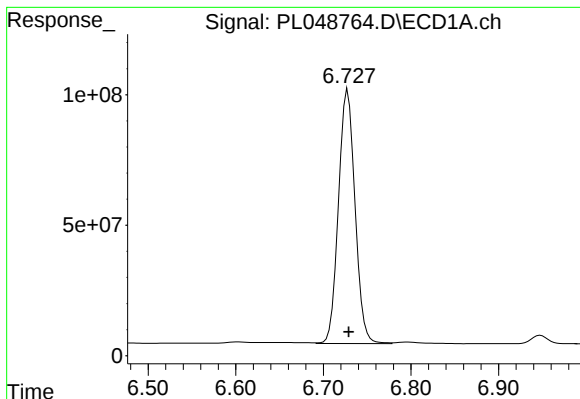
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 19652071
Conc: 2.02 ng/ml



#18 Endrin aldehyde

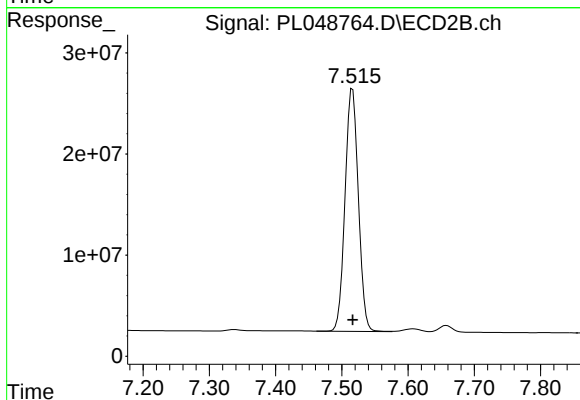
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 4316125
Conc: 1.84 ng/ml



#20 Methoxychlor

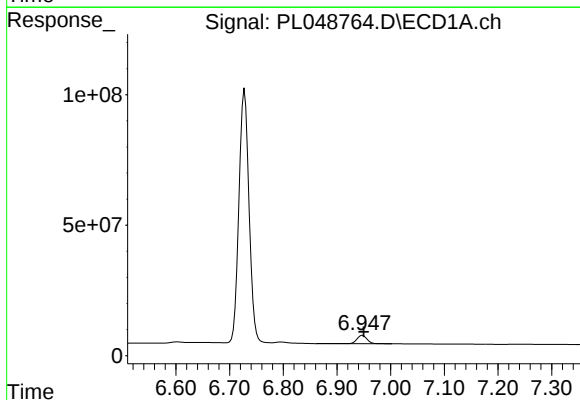
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1278799997
Conc: 234.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



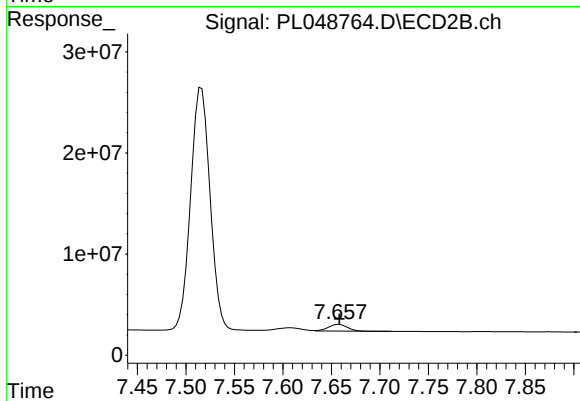
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 335829322
Conc: 246.00 ng/ml



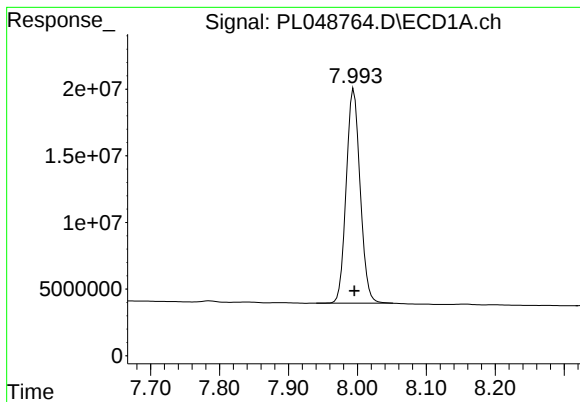
#21 Endrin ketone

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 42221595
Conc: 3.62 ng/ml



#21 Endrin ketone

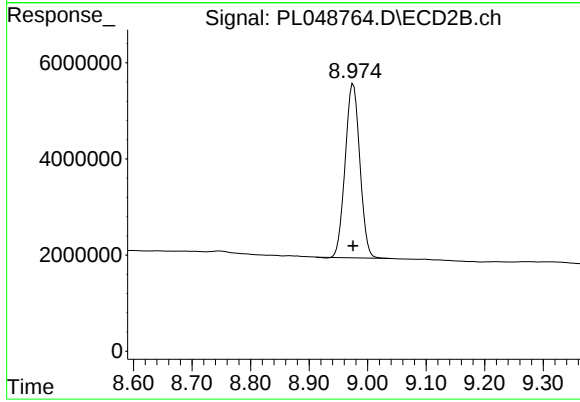
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 8937837
Conc: 3.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 225934138
Conc: 22.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 63101965
Conc: 23.77 ng/ml