

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021021\
 Data File : PL064748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 09:11
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 13:13:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 2021
 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...	3.425	4.100	63808751	47933283	22.679	22.189
28)	SA Decachlor...	8.146	9.257	52328368	40196074	23.269	21.163
Target Compounds							
2)	A alpha-BHC	3.858	4.503	47176687	29311607	10.173	9.677
3)	MA gamma-BHC...	4.138	4.794	42167148	27998960	9.753	9.857
6)	B beta-BHC	4.389	4.974	22670052	20785528	13.264	13.118
14)	MA Endrin	5.953	6.855	146.8E6	83527872	48.895	46.204
16)	A 4,4'-DDD	6.083	0.000	10433472	0	4.120	N.D. #
17)	MA 4,4'-DDT	6.322	7.273	242.0E6	154.8E6	107.311	101.549
18)	B Endrin al...	6.394	0.000	4233451	0	1.736	N.D. #
20)	A Methoxychlor	6.869	7.735	321.8E6	223.8E6	248.517	247.573
21)	B Endrin ke...	7.091	0.000	10073576	0	3.512	N.D. #
23)	Chlordane-1	4.309f	0.000	4426033	0	38.935	N.D. #

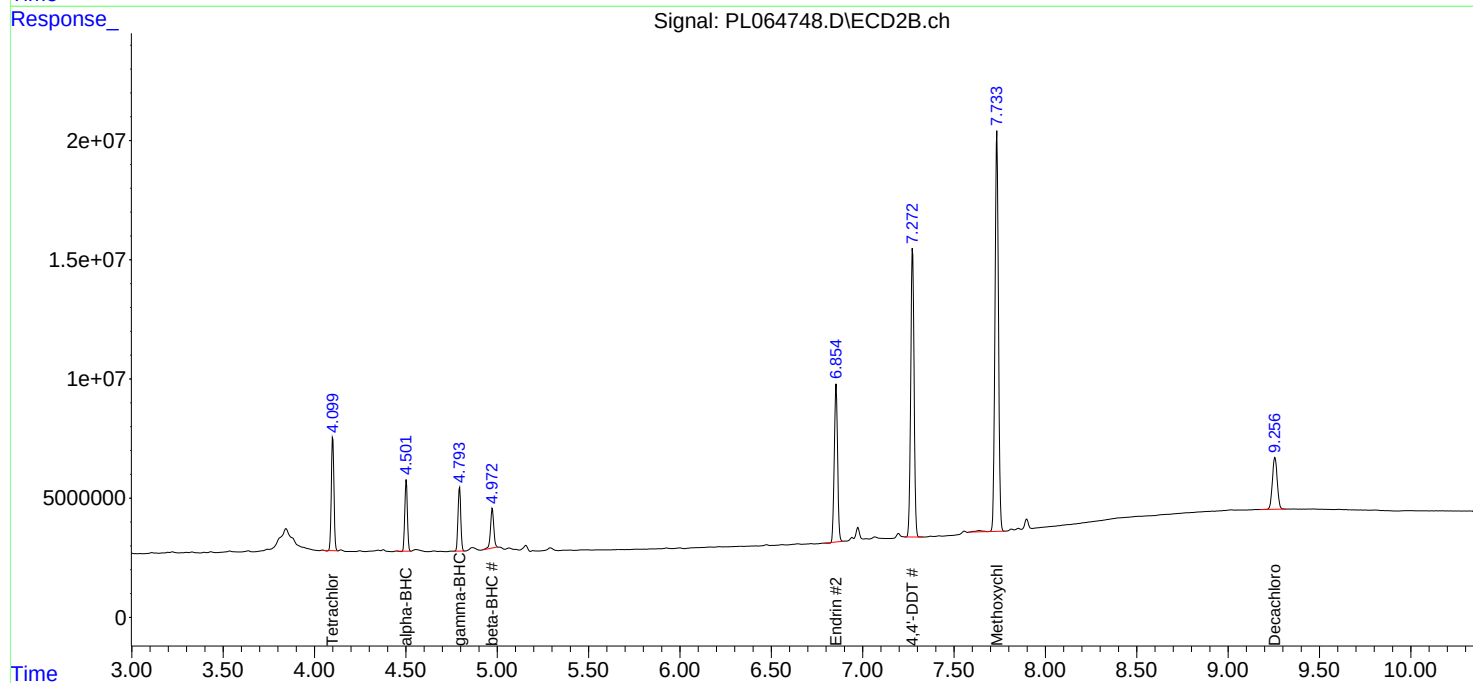
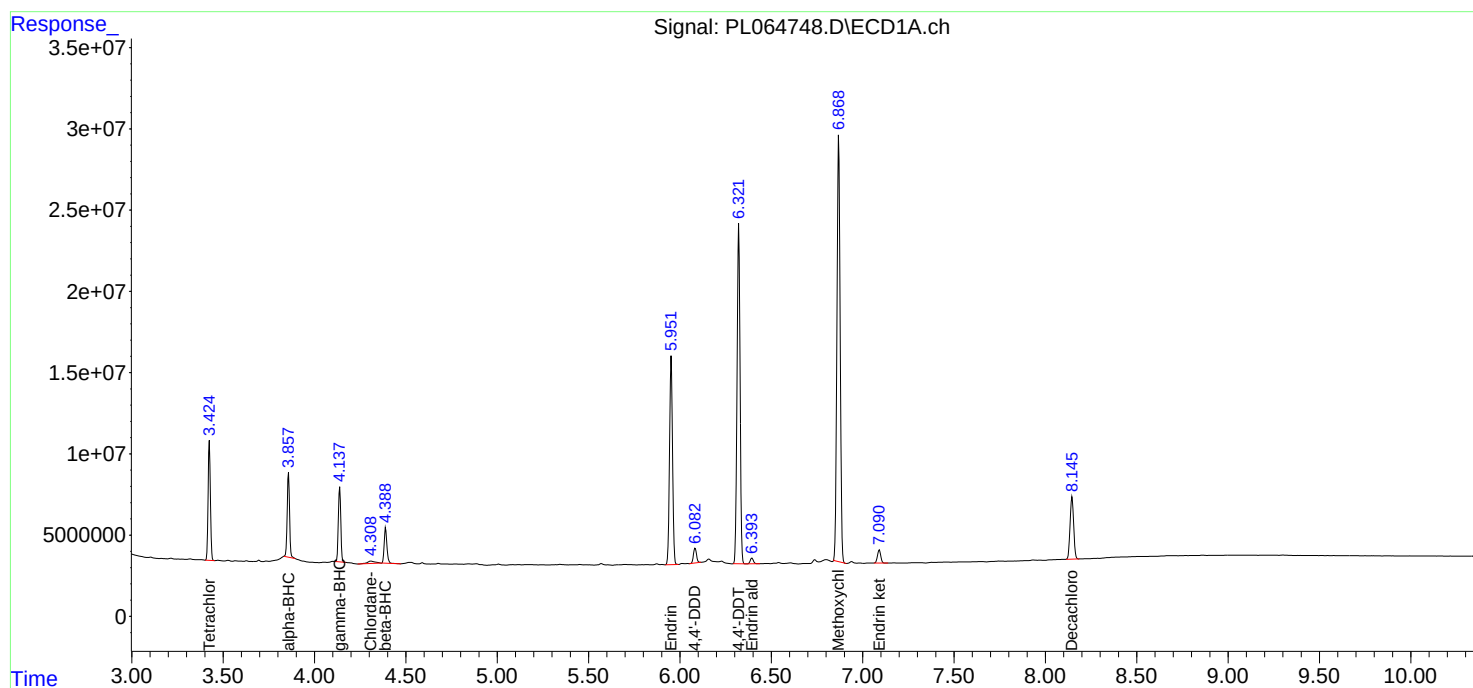
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

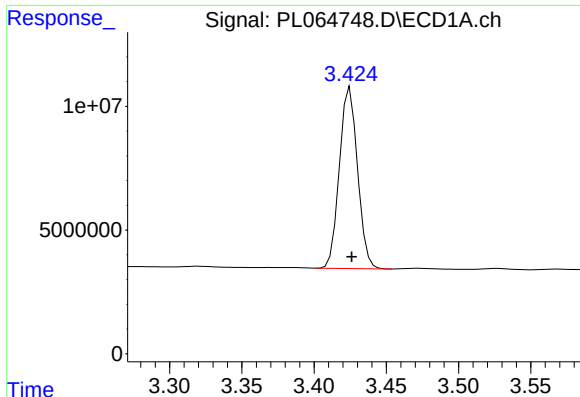
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021021\
Data File : PL064748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 09:11
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 13:13:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
QLast Update : Tue Feb 09 04:41:29 2021
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

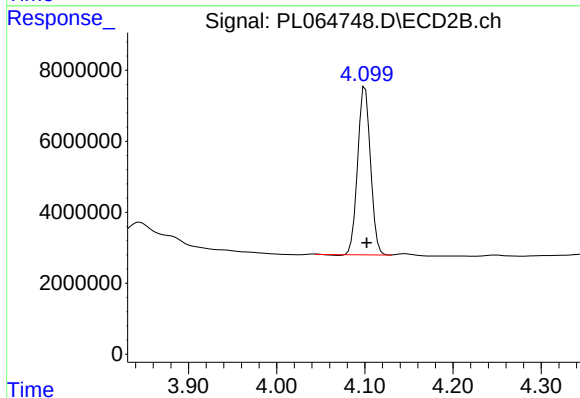




#1 Tetrachloro-m-xylene

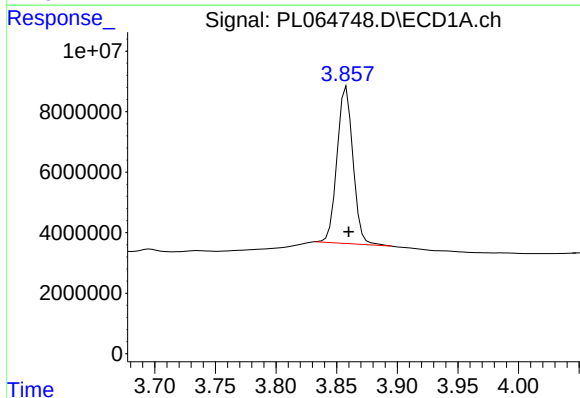
R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 63808751
Conc: 22.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



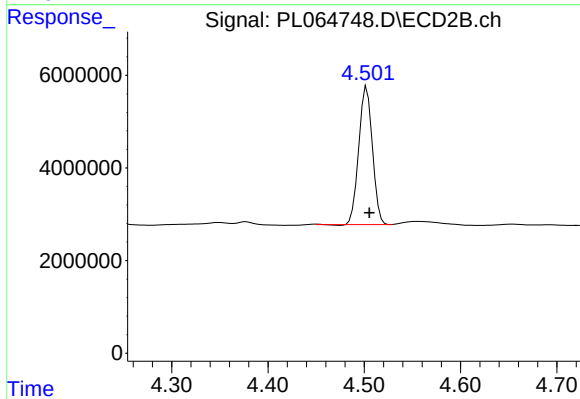
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 47933283
Conc: 22.19 ng/ml



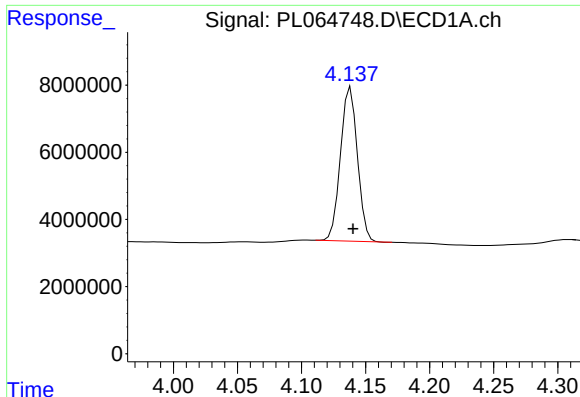
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.002 min
Response: 47176687
Conc: 10.17 ng/ml



#2 alpha-BHC

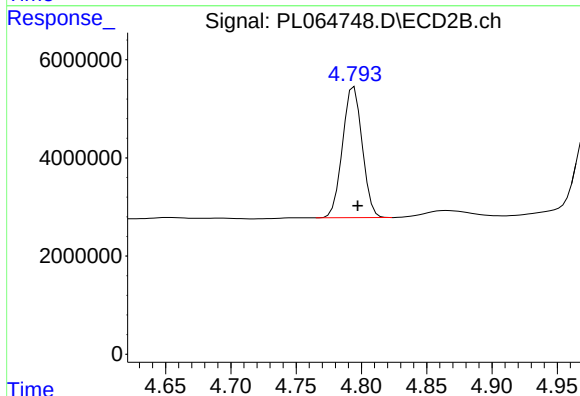
R.T.: 4.503 min
Delta R.T.: -0.003 min
Response: 29311607
Conc: 9.68 ng/ml



#3 gamma-BHC (Lindane)

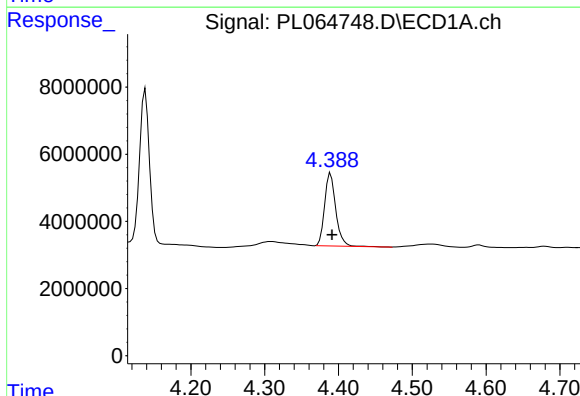
R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 42167148
Conc: 9.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



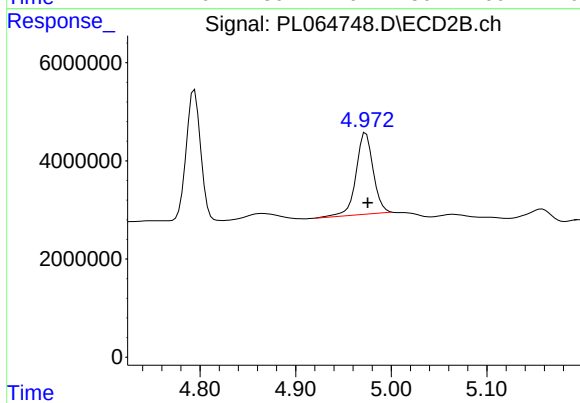
#3 gamma-BHC (Lindane)

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 27998960
Conc: 9.86 ng/ml



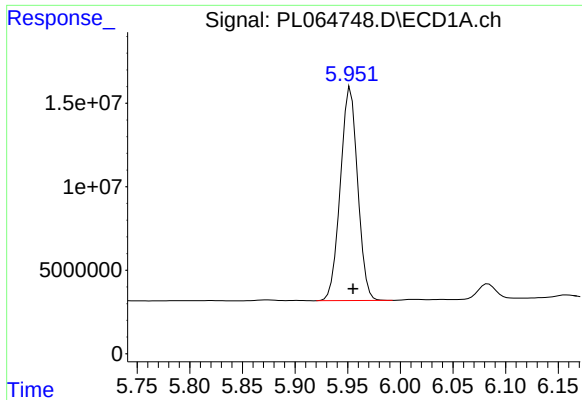
#6 beta-BHC

R.T.: 4.389 min
Delta R.T.: -0.002 min
Response: 22670052
Conc: 13.26 ng/ml



#6 beta-BHC

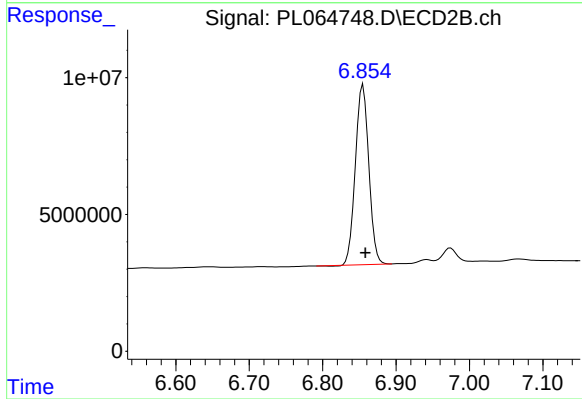
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 20785528
Conc: 13.12 ng/ml



#14 Endrin

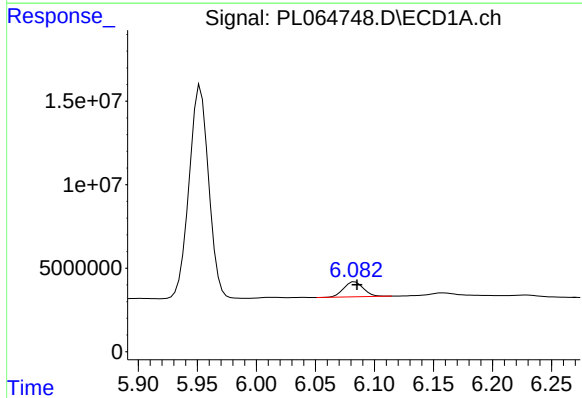
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 146848665
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



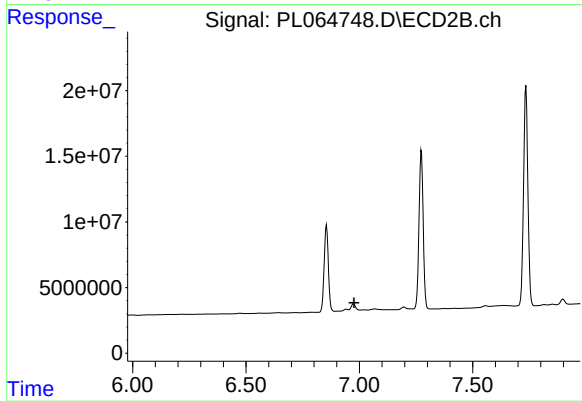
#14 Endrin

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 83527872
Conc: 46.20 ng/ml



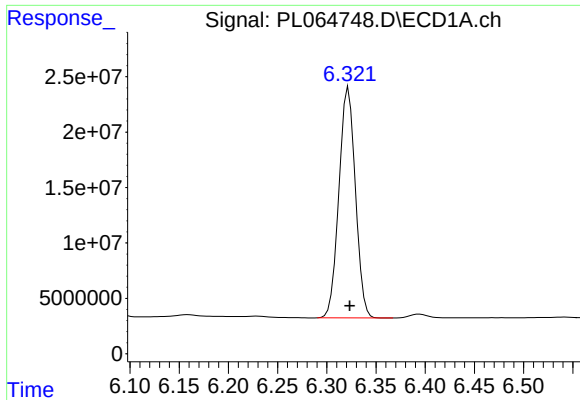
#16 4,4'-DDD

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 10433472
Conc: 4.12 ng/ml



#16 4,4'-DDD

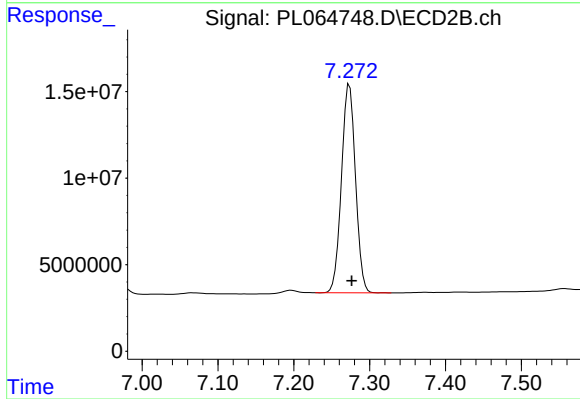
R.T.: 0.000 min
Exp R.T.: 6.977 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

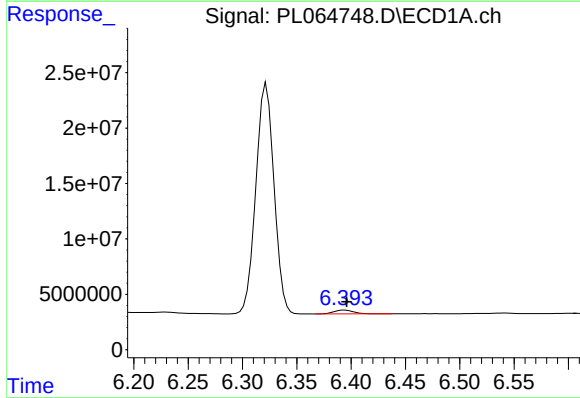
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 241983320
Conc: 107.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



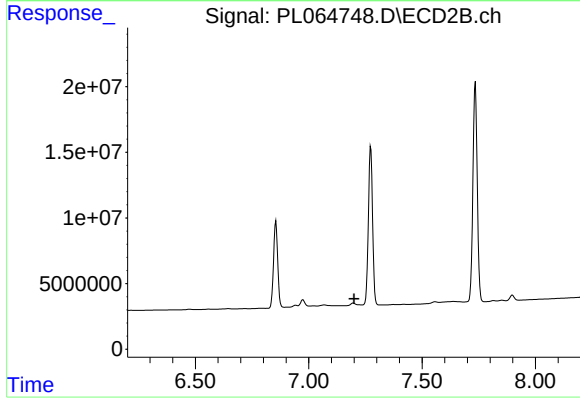
#17 4,4'-DDT

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 154827635
Conc: 101.55 ng/ml



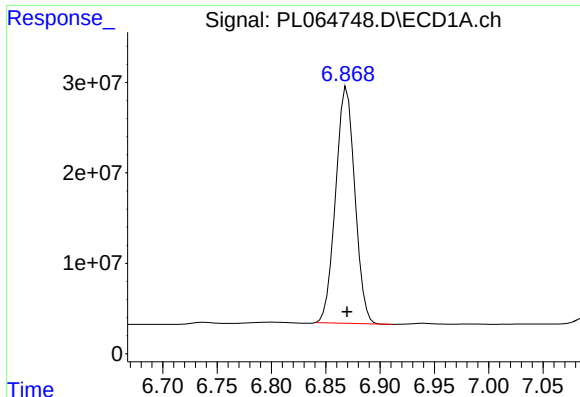
#18 Endrin aldehyde

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 4233451
Conc: 1.74 ng/ml



#18 Endrin aldehyde

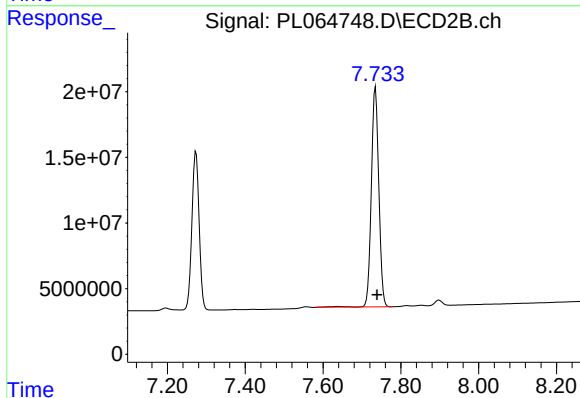
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#20 Methoxychlor

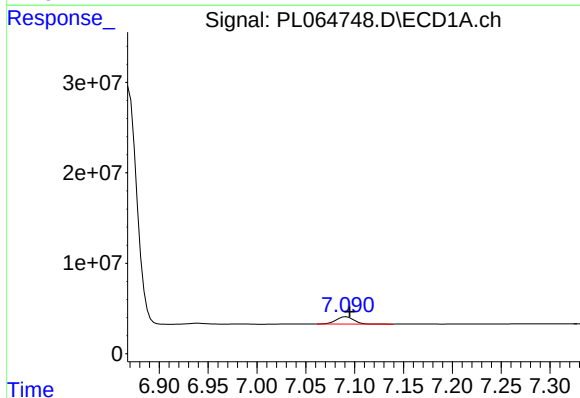
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 321791534
Conc: 248.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



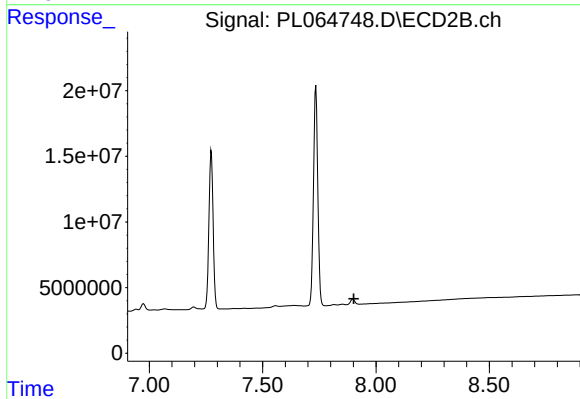
#20 Methoxychlor

R.T.: 7.735 min
Delta R.T.: -0.004 min
Response: 223794893
Conc: 247.57 ng/ml



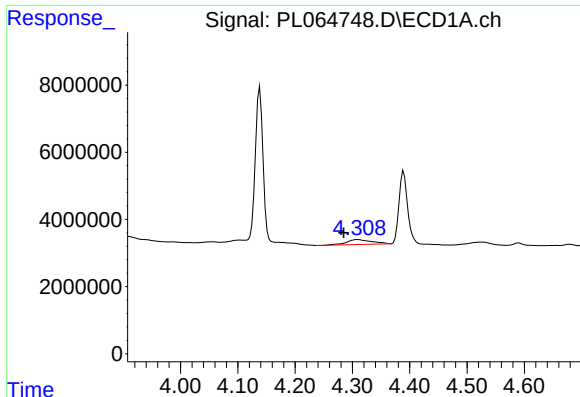
#21 Endrin ketone

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 10073576
Conc: 3.51 ng/ml



#21 Endrin ketone

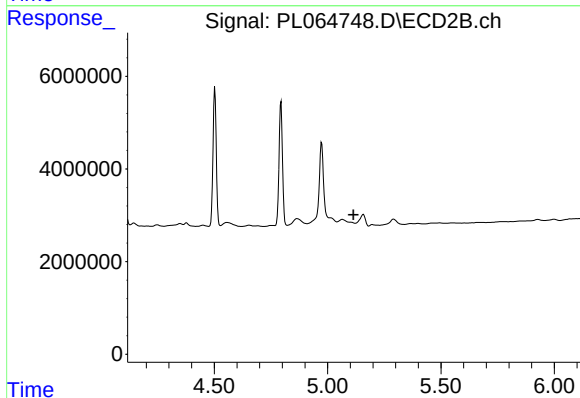
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



#23 Chlordane-1

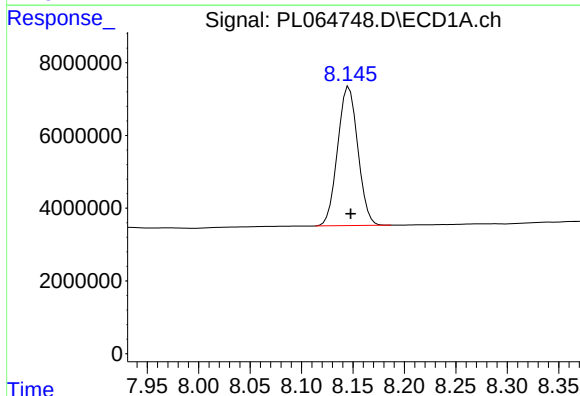
R.T.: 4.309 min
Delta R.T.: 0.025 min
Response: 4426033
Conc: 38.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



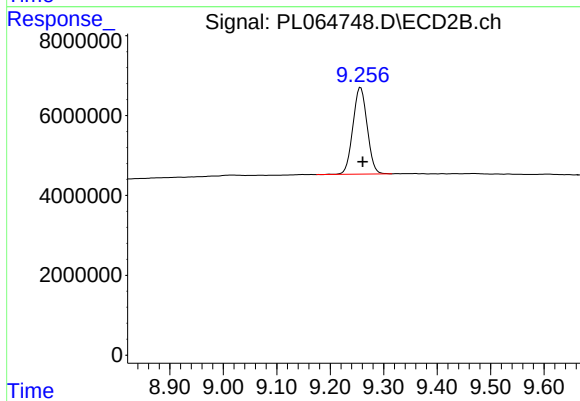
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 52328368
Conc: 23.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 40196074
Conc: 21.16 ng/ml