

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
 Data File : PL043995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 10:08
 Operator : AJ\SJ
 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: Jan 18 06:37:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 06:10:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	4.007	120.1E6	46737351	20.846	21.126
28)	SA Decachlor...	8.281	9.075	144.0E6	46487300	21.320	21.768
Target Compounds							
2)	A alpha-BHC	3.997	4.397	79230080	27868754	8.829	9.188
3)	MA gamma-BHC...	4.281	4.682	75523685	27693046	9.205	9.762
4)	MA Heptachlor	4.533f	0.000	35817430	0	4.240	N.D. #
6)	B beta-BHC	4.533	4.853	35817430	13236009	10.234	10.448
14)	MA Endrin	6.105	6.715	367.6E6	110.1E6	54.275	52.114
16)	A 4,4'-DDD	0.000	6.798f	0	8006592	N.D.	4.374 #
17)	MA 4,4'-DDT	6.466	7.135	696.9E6	208.6E6	117.591	105.846
20)	A Methoxychlor	7.007	7.592	905.5E6	273.0E6	271.197	251.930

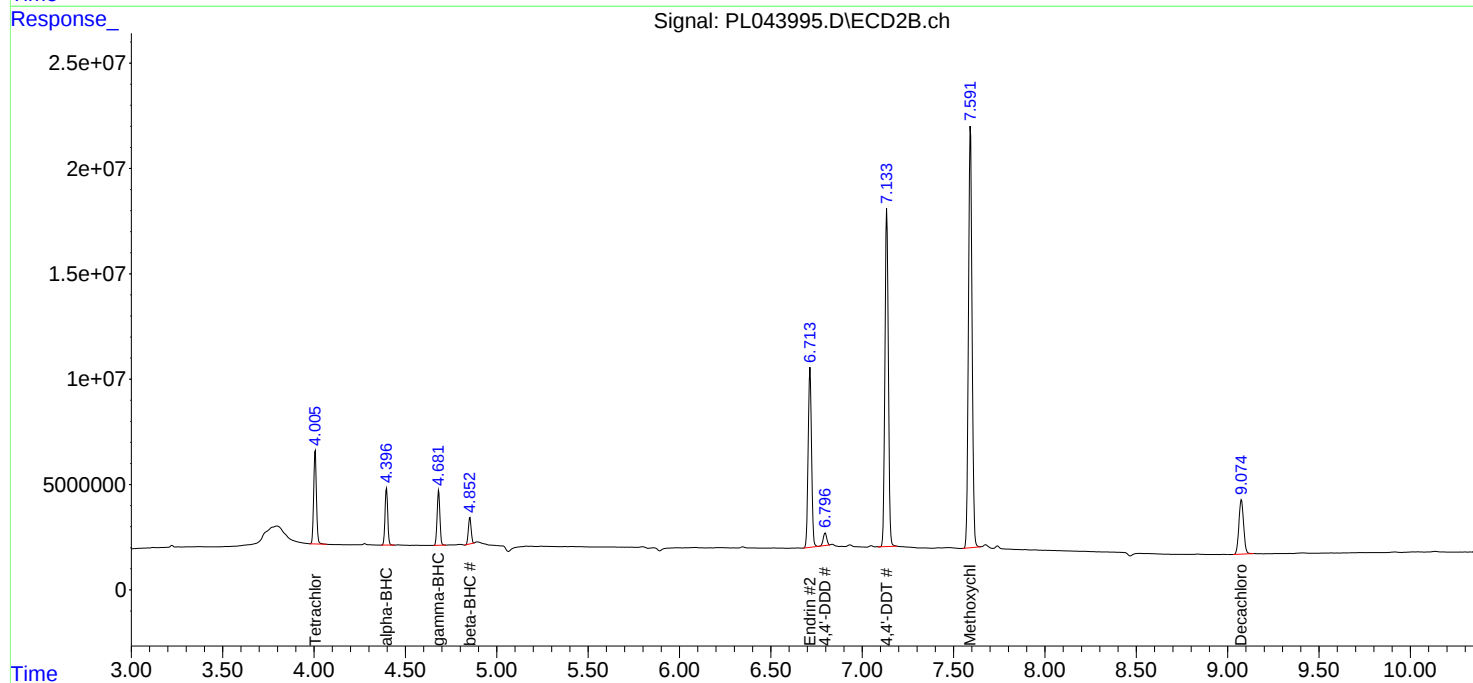
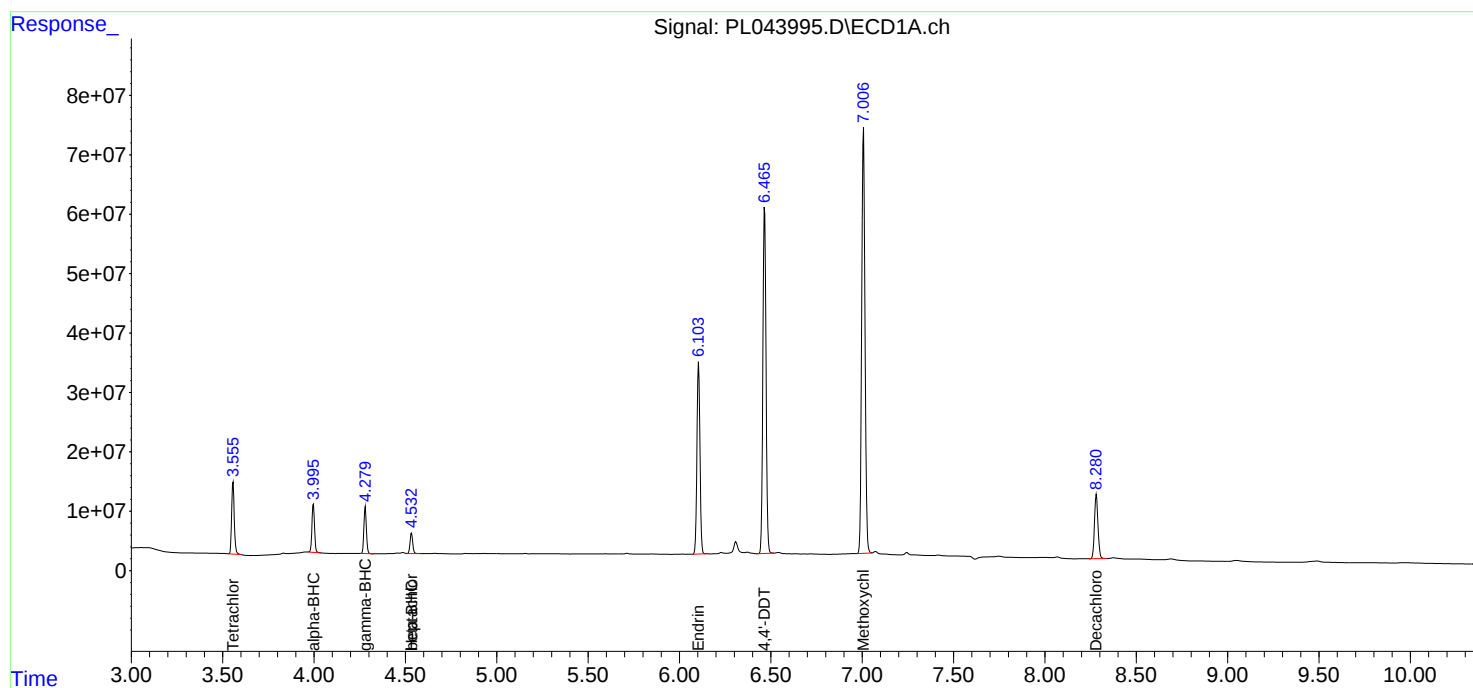
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

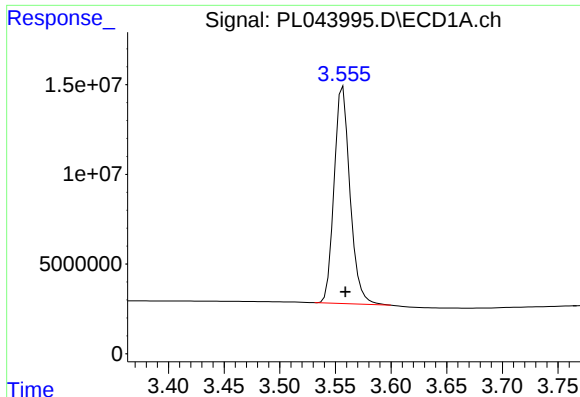
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
Data File : PL043995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 10:08
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 06:37:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
Quant Title : GC Extractables
QLast Update : Fri Jan 18 06:10:39 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

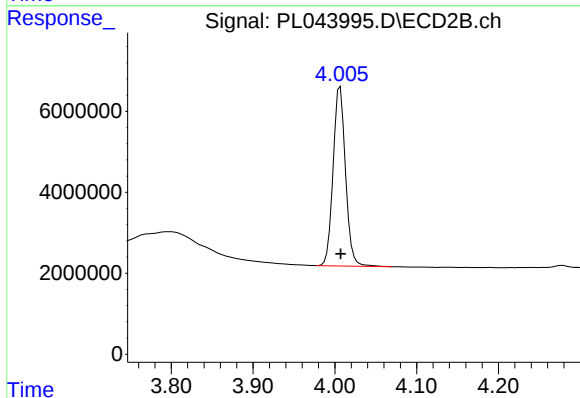




#1 Tetrachloro-m-xylene

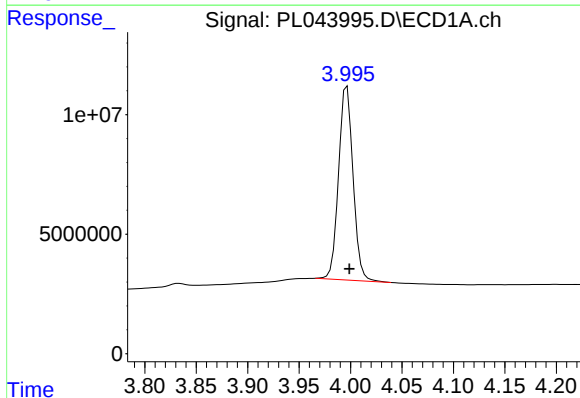
R.T.: 3.557 min
Delta R.T.: -0.002 min
Response: 120106306
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



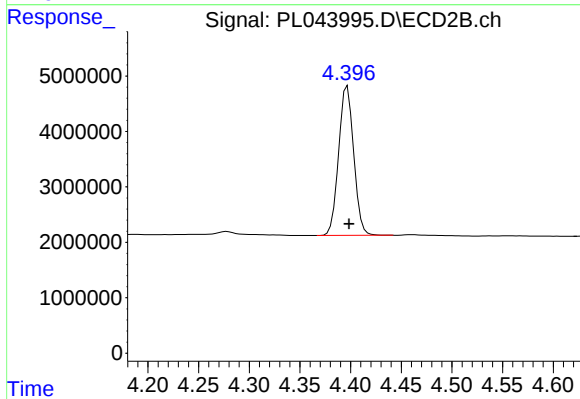
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 46737351
Conc: 21.13 ng/ml



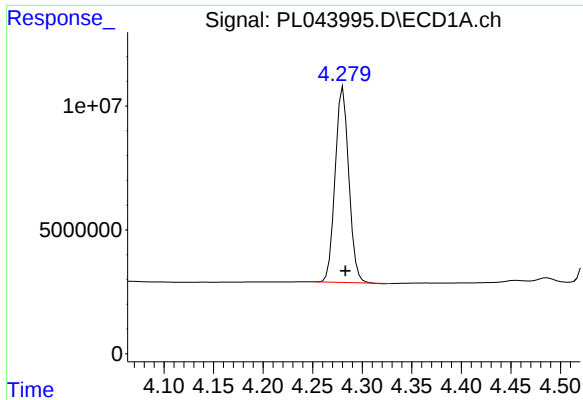
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 79230080
Conc: 8.83 ng/ml



#2 alpha-BHC

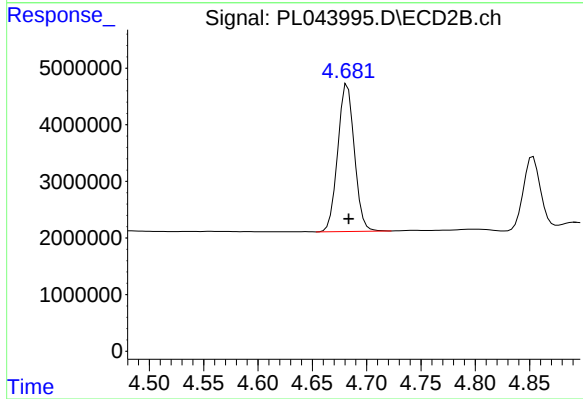
R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 27868754
Conc: 9.19 ng/ml



#3 gamma-BHC (Lindane)

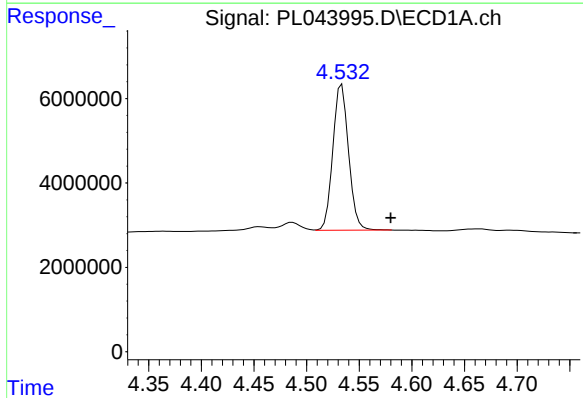
R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 75523685
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



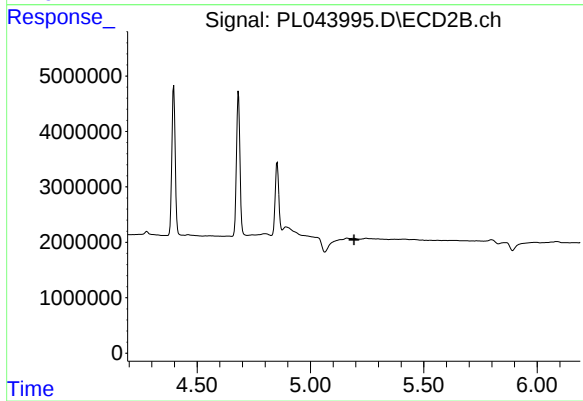
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: -0.001 min
Response: 27693046
Conc: 9.76 ng/ml



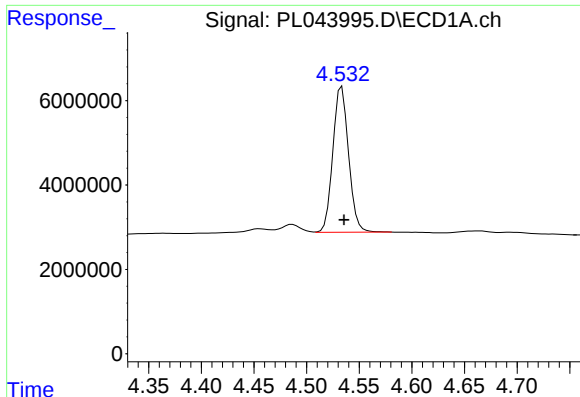
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: -0.046 min
Response: 35817430
Conc: 4.24 ng/ml



#4 Heptachlor

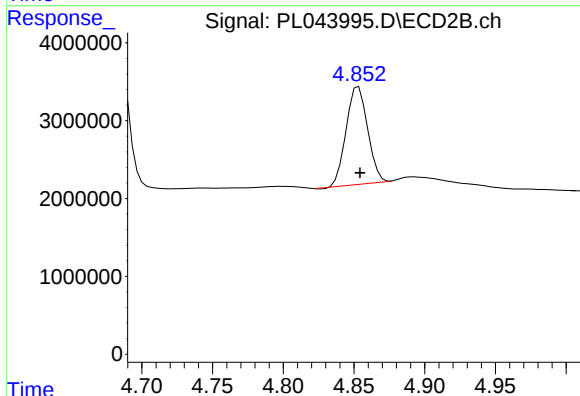
R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



#6 beta-BHC

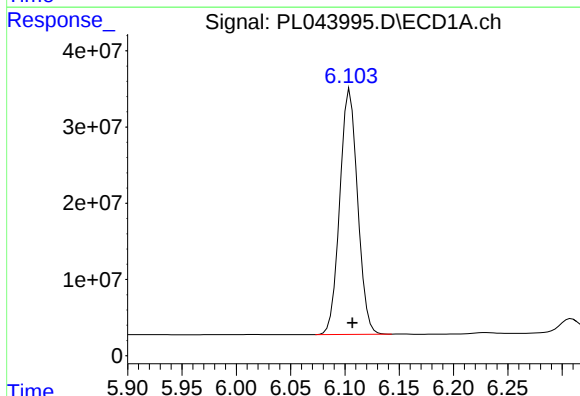
R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 35817430
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



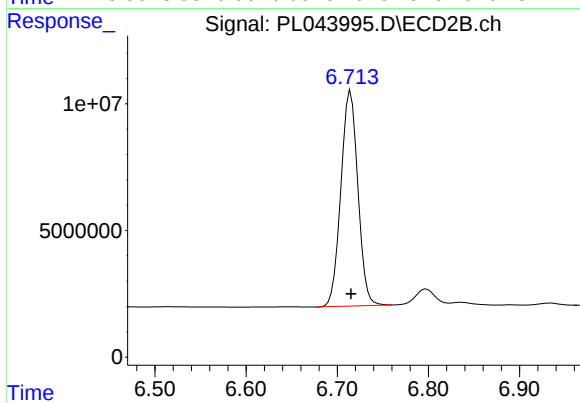
#6 beta-BHC

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 13236009
Conc: 10.45 ng/ml



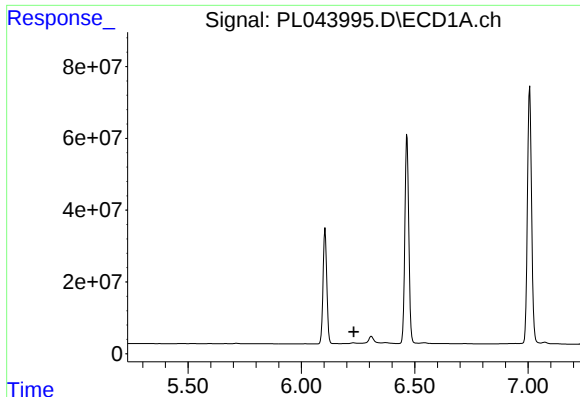
#14 Endrin

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 367561217
Conc: 54.28 ng/ml



#14 Endrin

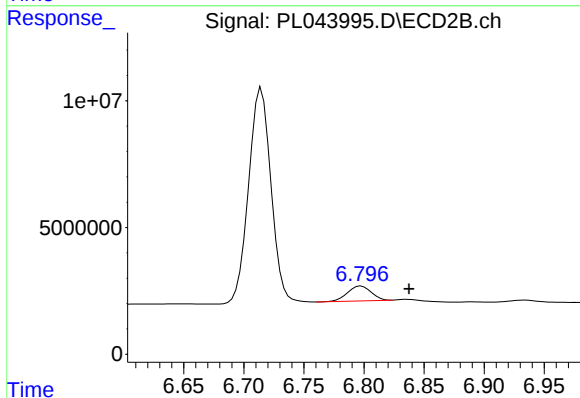
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 110079013
Conc: 52.11 ng/ml



#16 4,4'-DDD

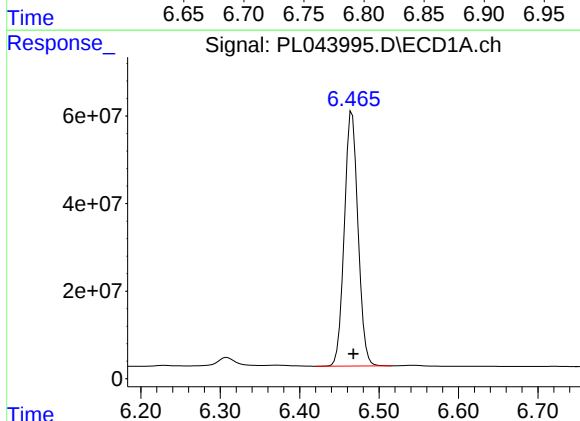
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



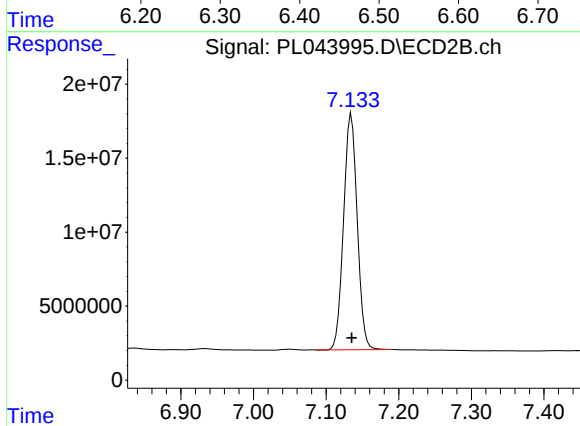
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: -0.040 min
Response: 8006592
Conc: 4.37 ng/ml



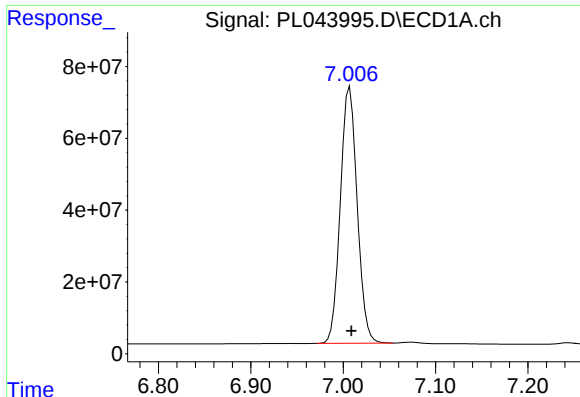
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 696863617
Conc: 117.59 ng/ml



#17 4,4'-DDT

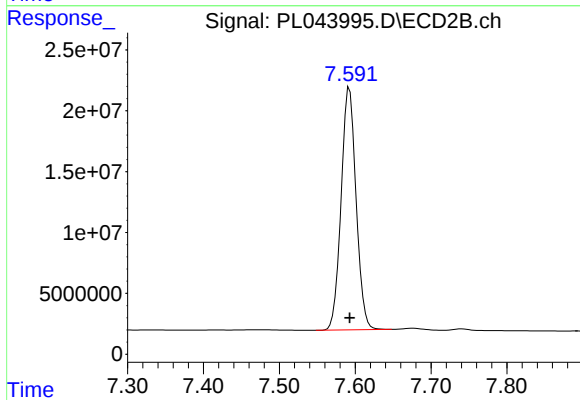
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 208594561
Conc: 105.85 ng/ml



#20 Methoxychlor

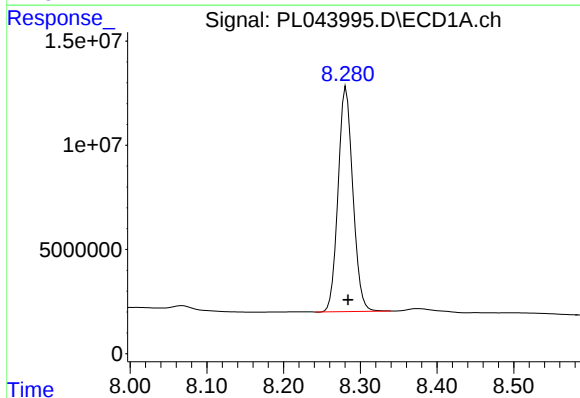
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 905490862
Conc: 271.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



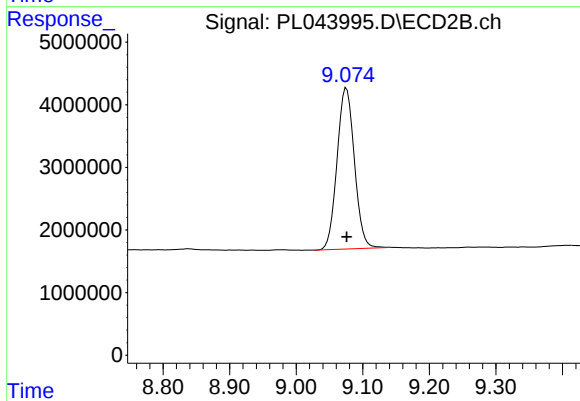
#20 Methoxychlor

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 272994956
Conc: 251.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 144028081
Conc: 21.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 46487300
Conc: 21.77 ng/ml