

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 19:39
 Operator : AR\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: Apr 10 01:25:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.534	2.768	60083928	82936227	21.226	23.236
28)	SA Decachlor...	9.047	7.898	47024808	77743211	22.314	19.246
Target Compounds							
2)	A alpha-BHC	3.990	3.269	45237159	58815373	10.894	10.909
3)	MA gamma-BHC...	4.322	3.598	43575408	55677171	10.920	10.833
6)	B beta-BHC	4.522	3.899	20165786	26918374	10.929	12.118
12)	B 4,4'-DDE	0.000	5.218	0	12968673	N.D.	2.790 #
14)	MA Endrin	6.569	5.626	146.1E6	205.0E6	52.699	46.977
16)	A 4,4'-DDD	6.704	5.774	11787360	16987875	5.442	4.724
17)	MA 4,4'-DDT	7.019	6.024	205.6E6	380.5E6	86.460	94.370
18)	B Endrin al...	0.000	6.100	0	8142152	N.D.	2.419 #
20)	A Methoxychlor	7.496	6.599	265.3E6	469.1E6	221.617	221.180
21)	B Endrin ke...	7.638	6.828	10840823	22201620	4.101	4.652

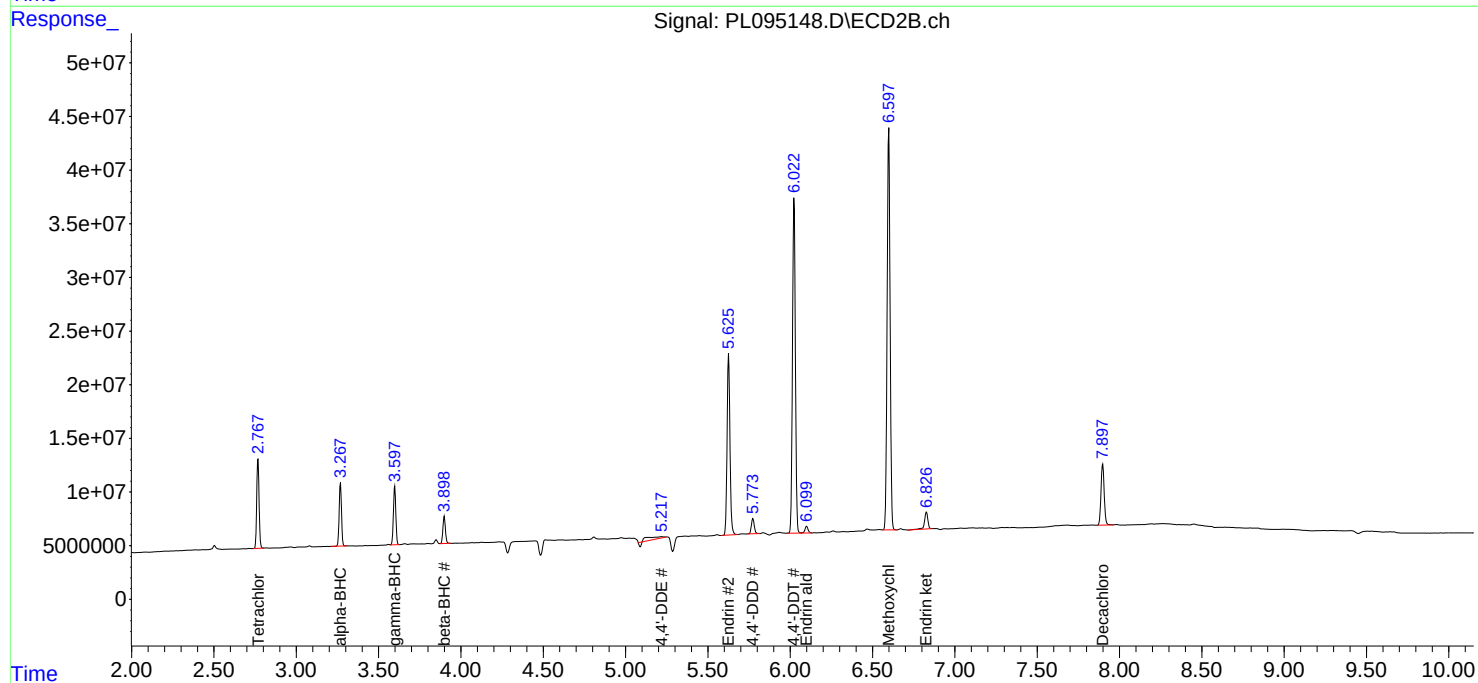
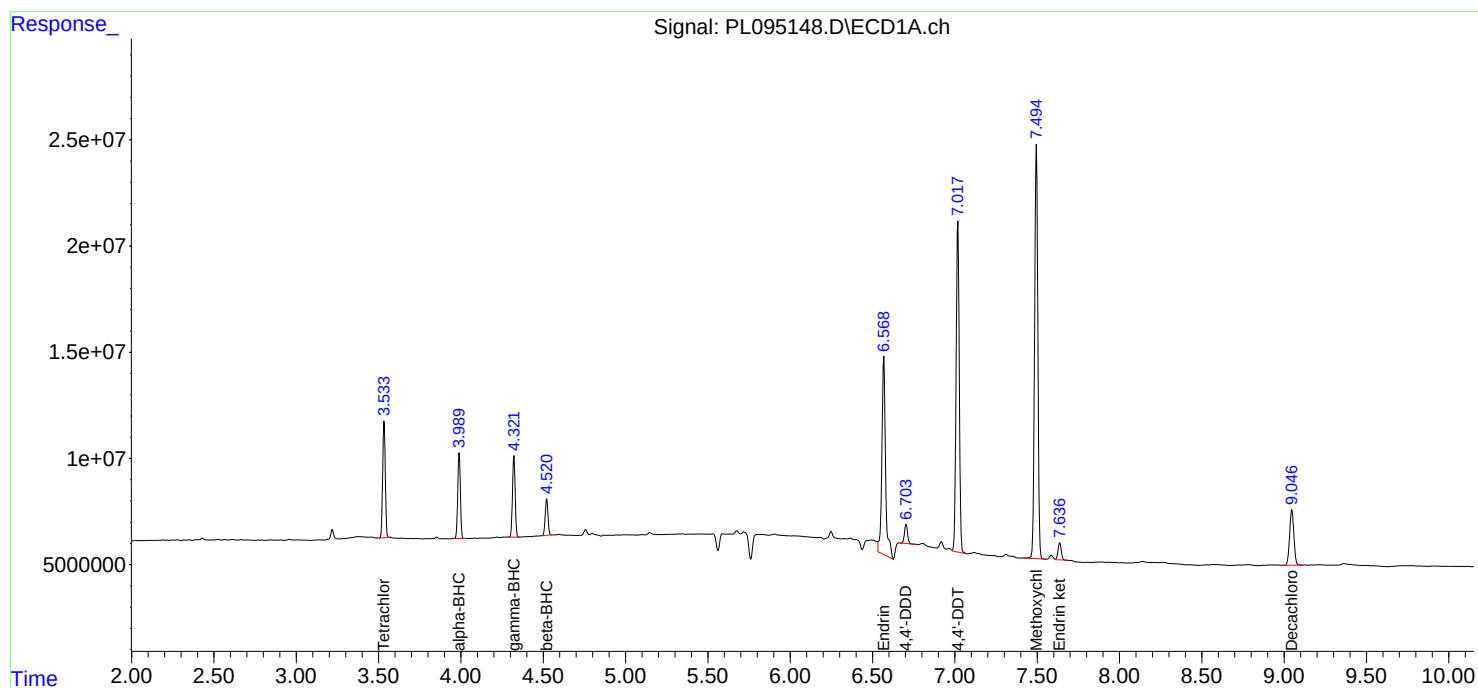
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

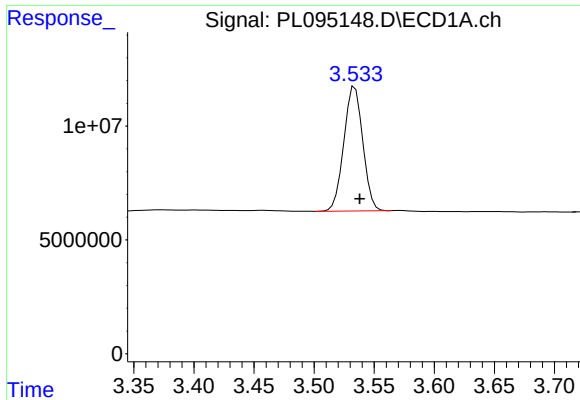
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
Data File : PL095148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 19:39
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:25:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

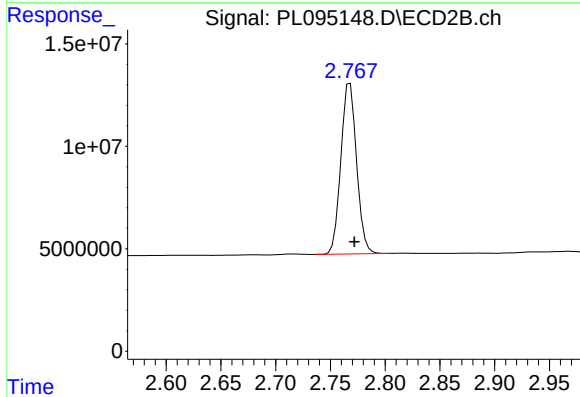




#1 Tetrachloro-m-xylene

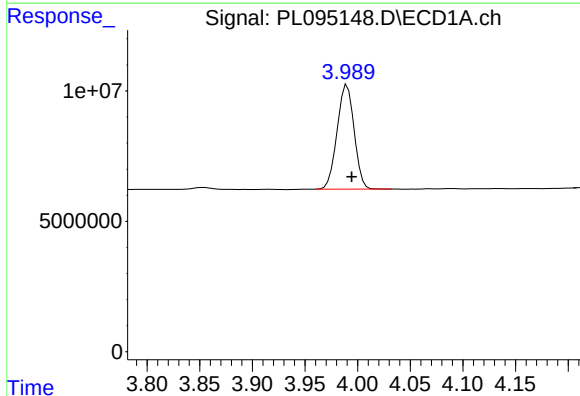
R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 60083928
Conc: 21.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



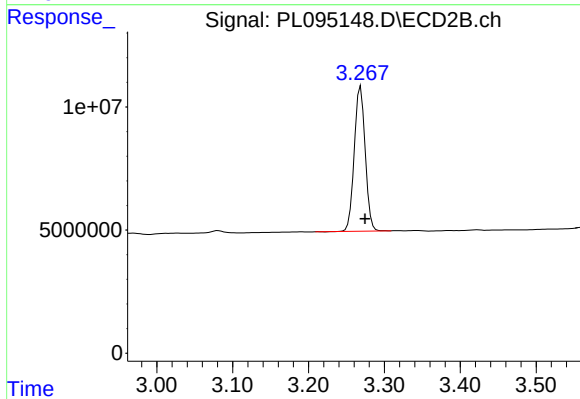
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.004 min
Response: 82936227
Conc: 23.24 ng/ml



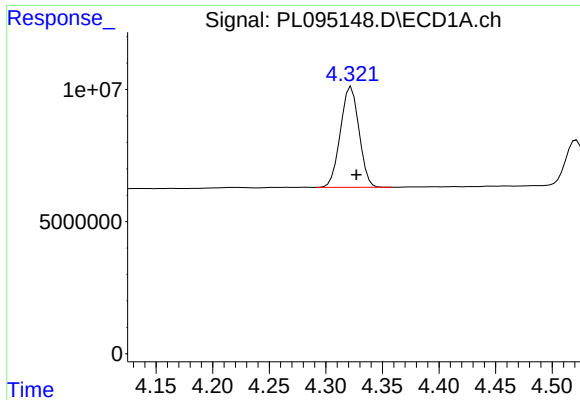
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: -0.004 min
Response: 45237159
Conc: 10.89 ng/ml



#2 alpha-BHC

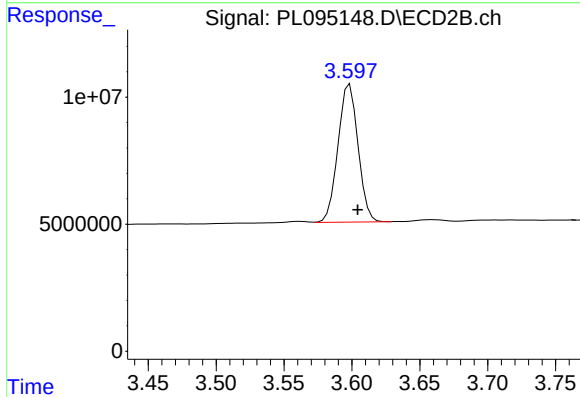
R.T.: 3.269 min
Delta R.T.: -0.006 min
Response: 58815373
Conc: 10.91 ng/ml



#3 gamma-BHC (Lindane)

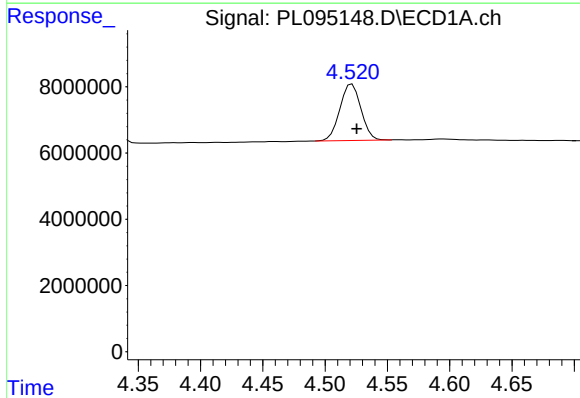
R.T.: 4.322 min
Delta R.T.: -0.004 min
Response: 43575408
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



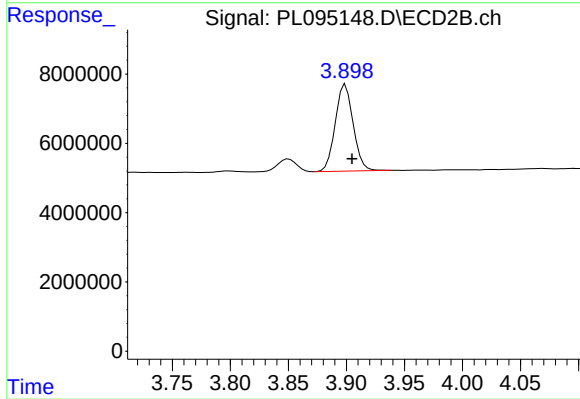
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.006 min
Response: 55677171
Conc: 10.83 ng/ml



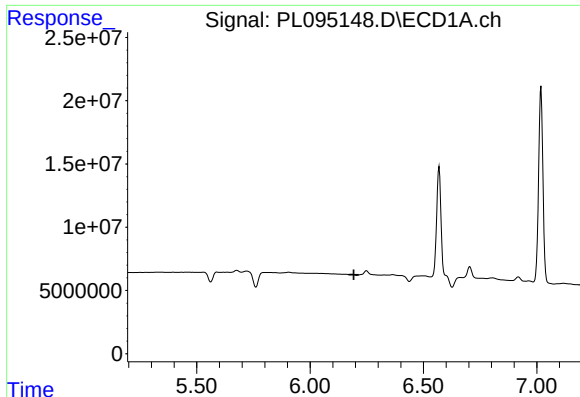
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: -0.004 min
Response: 20165786
Conc: 10.93 ng/ml



#6 beta-BHC

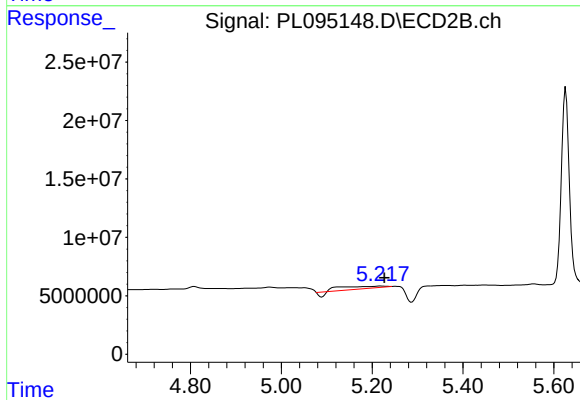
R.T.: 3.899 min
Delta R.T.: -0.006 min
Response: 26918374
Conc: 12.12 ng/ml



#12 4,4'-DDE

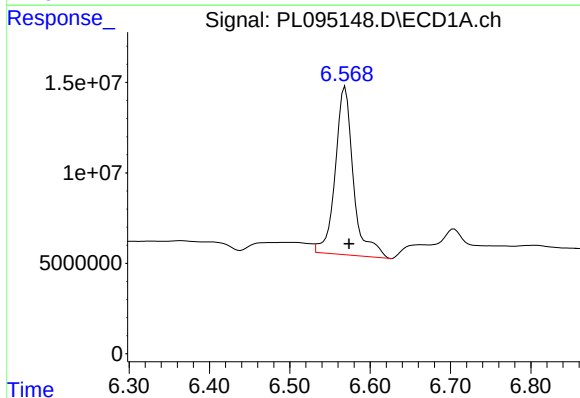
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



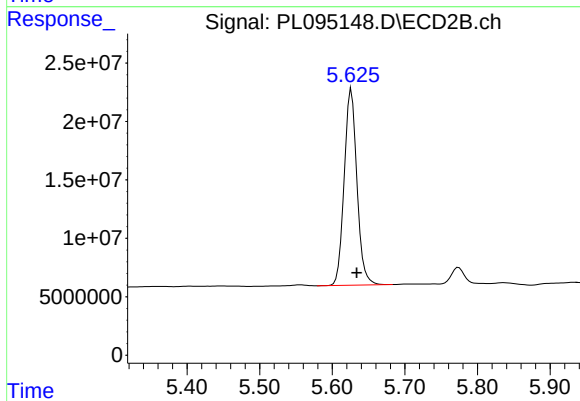
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.008 min
Response: 12968673
Conc: 2.79 ng/ml



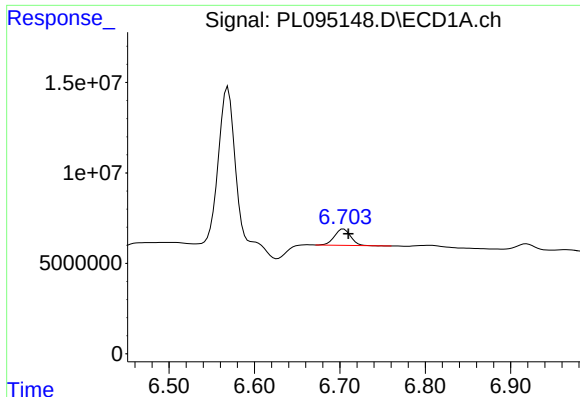
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 146086563
Conc: 52.70 ng/ml



#14 Endrin

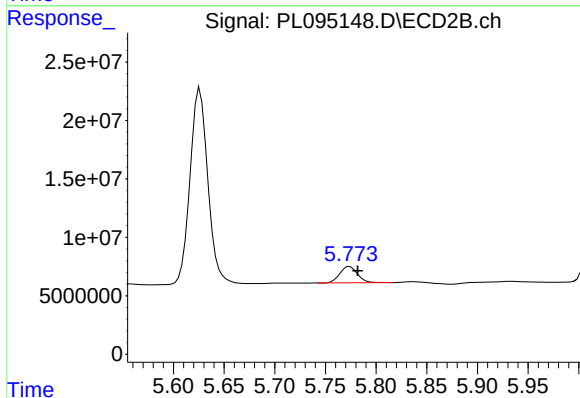
R.T.: 5.626 min
Delta R.T.: -0.007 min
Response: 204990623
Conc: 46.98 ng/ml



#16 4,4'-DDD

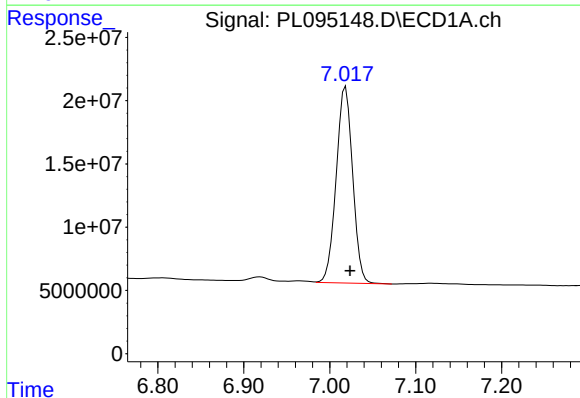
R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 11787360
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



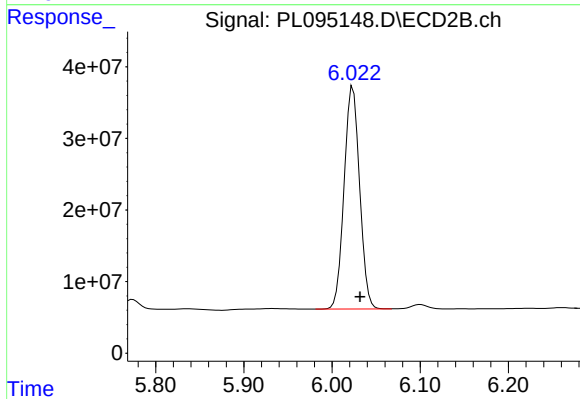
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 16987875
Conc: 4.72 ng/ml



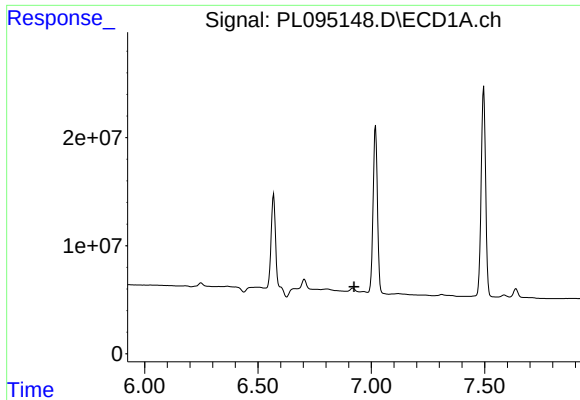
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 205649015
Conc: 86.46 ng/ml



#17 4,4'-DDT

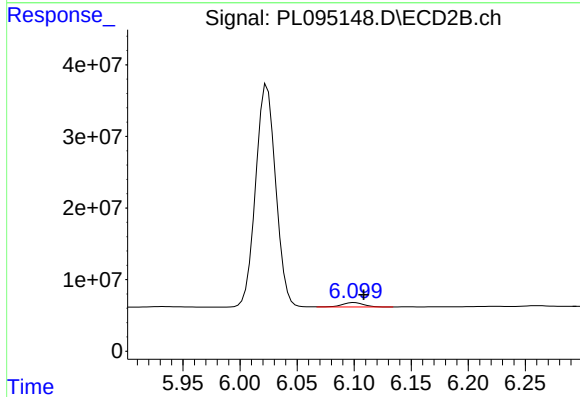
R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 380511588
Conc: 94.37 ng/ml



#18 Endrin aldehyde

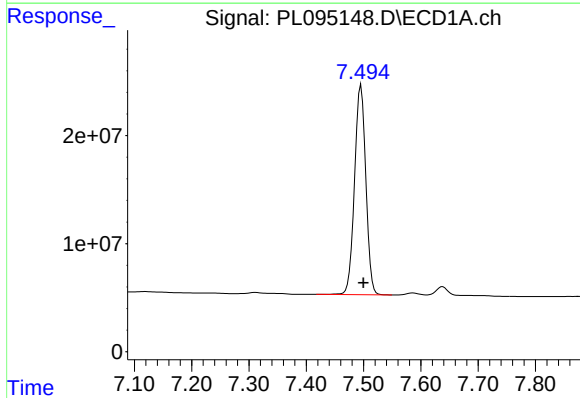
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



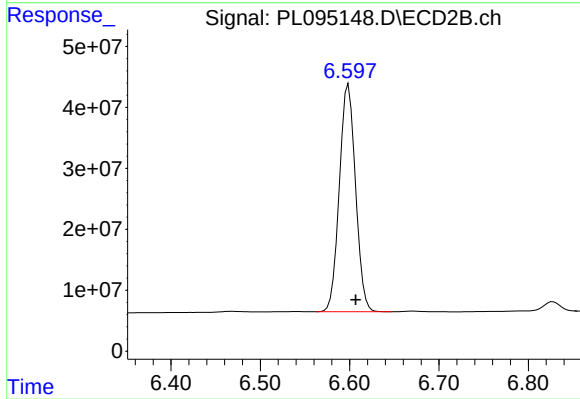
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 8142152
Conc: 2.42 ng/ml



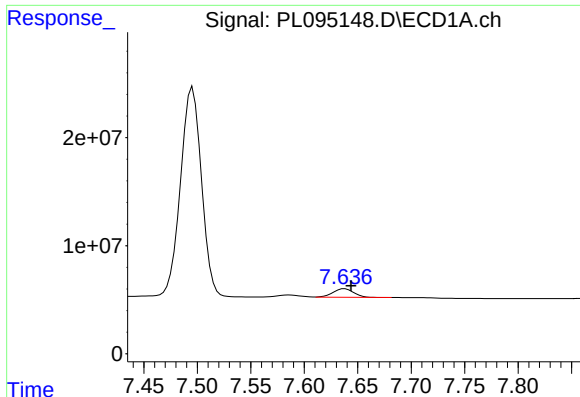
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 265291895
Conc: 221.62 ng/ml



#20 Methoxychlor

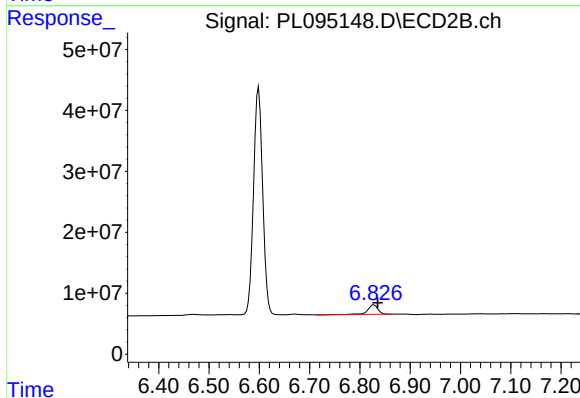
R.T.: 6.599 min
Delta R.T.: -0.008 min
Response: 469138640
Conc: 221.18 ng/ml



#21 Endrin ketone

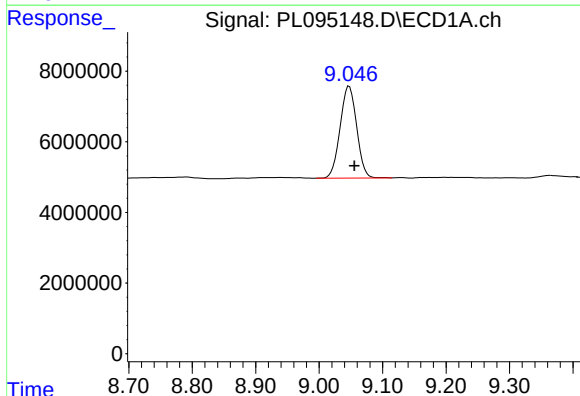
R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 10840823
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



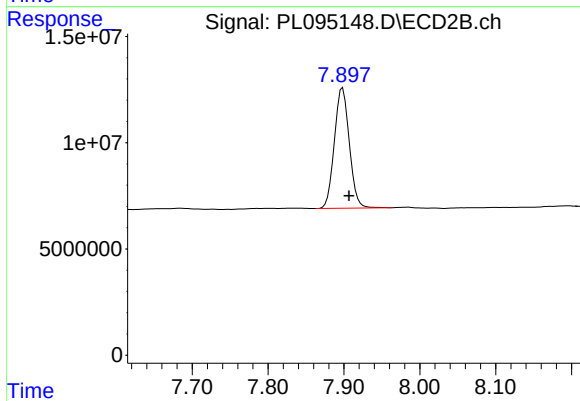
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.008 min
Response: 22201620
Conc: 4.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.008 min
Response: 47024808
Conc: 22.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 77743211
Conc: 19.25 ng/ml