

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
 Data File : PL097149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 17:11
 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: Sep 12 01:21:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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...	3.526	2.821	72684972	102.7E6	18.430	18.213
28)	SA Decachlor...	9.001	7.983	54741874	97723757	18.490	20.377
Target Compounds							
2)	A alpha-BHC	3.973	3.327	52618036	73301099	9.081	8.927
3)	MA gamma-BHC...	4.301	3.659	49778592	70363326	9.114	9.552
6)	B beta-BHC	4.488	3.955	22345857	32621402	9.771	10.000
14)	MA Endrin	6.532	5.702	167.1E6	285.7E6	44.616	48.366
16)	A 4,4'-DDD	6.665	5.849	6727452	13683471	2.132	2.620
17)	MA 4,4'-DDT	6.980	6.101	297.7E6	544.3E6	84.990	99.369
20)	A Methoxychlor	7.452	6.674	365.5E6	638.4E6	210.591	212.829
21)	B Endrin ke...	7.587	6.899	5736375	13348735	1.613	2.133 #

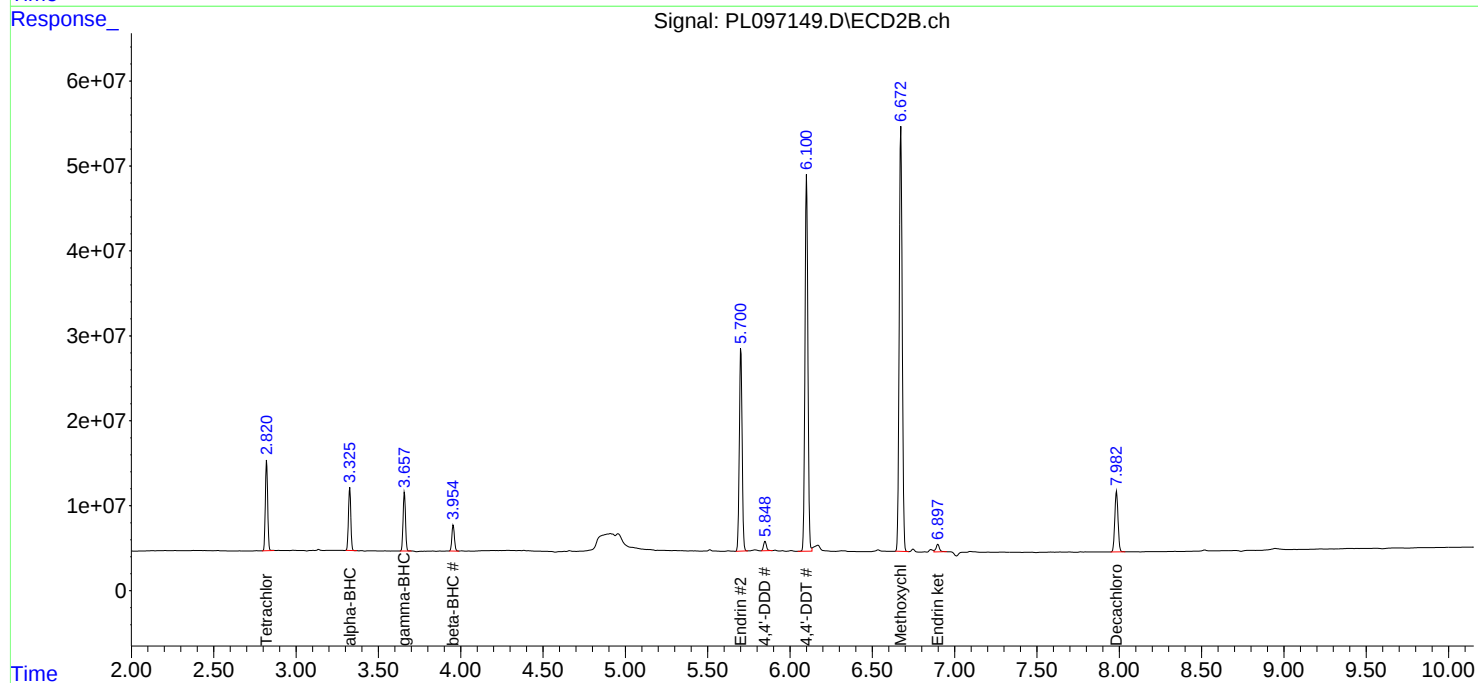
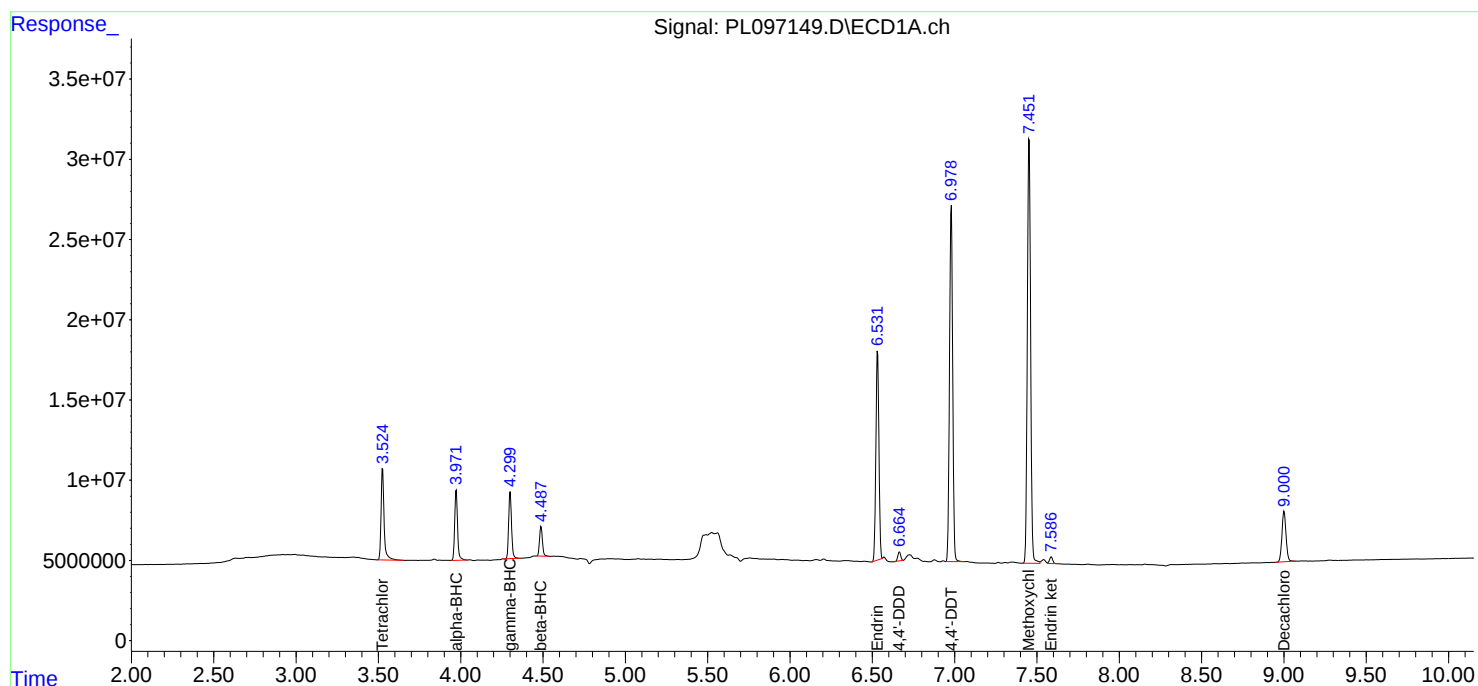
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

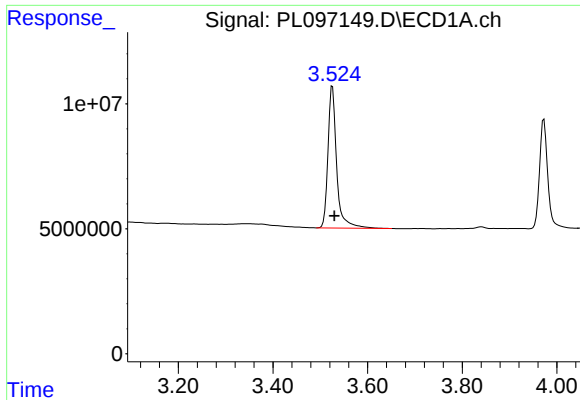
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
Data File : PL097149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 17:11
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:21:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 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

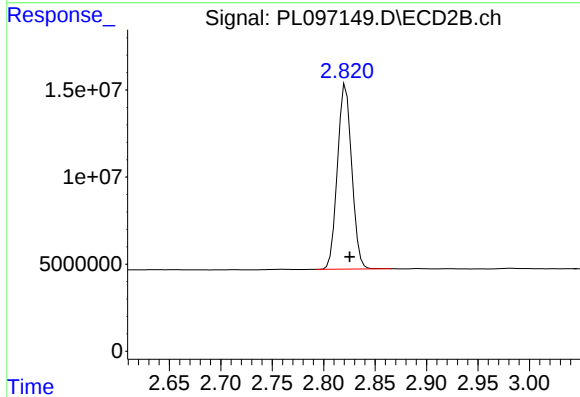




#1 Tetrachloro-m-xylene

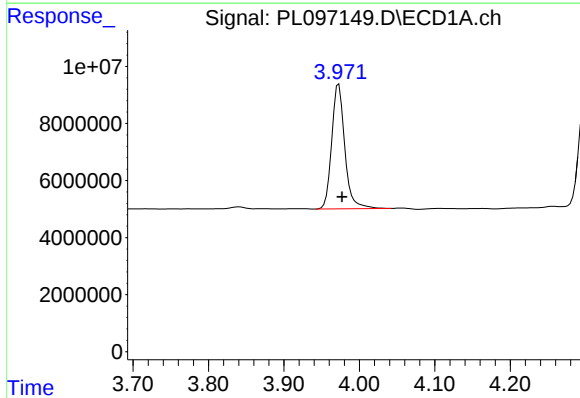
R.T.: 3.526 min
Delta R.T.: -0.004 min
Response: 72684972
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



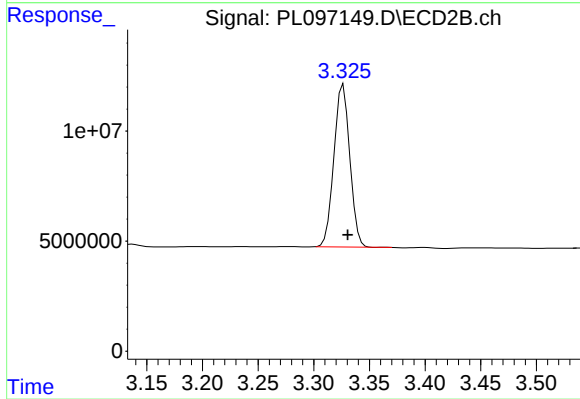
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.004 min
Response: 102658158
Conc: 18.21 ng/ml



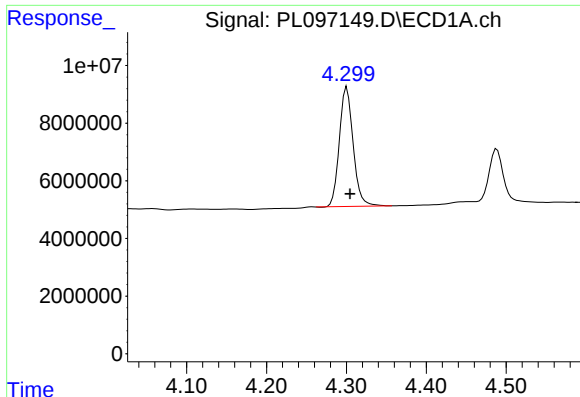
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: -0.005 min
Response: 52618036
Conc: 9.08 ng/ml



#2 alpha-BHC

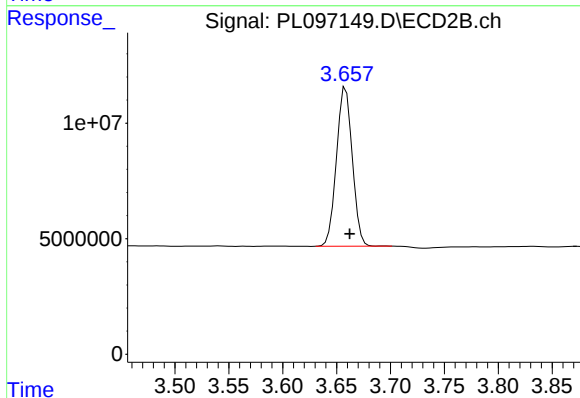
R.T.: 3.327 min
Delta R.T.: -0.004 min
Response: 73301099
Conc: 8.93 ng/ml



#3 gamma-BHC (Lindane)

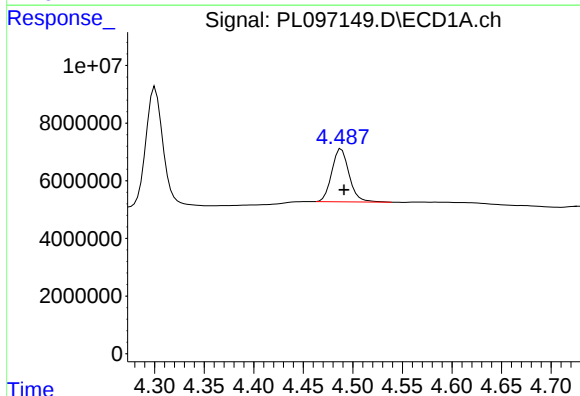
R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 49778592
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



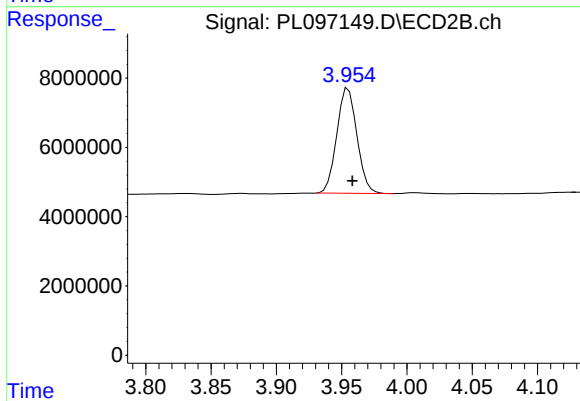
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 70363326
Conc: 9.55 ng/ml



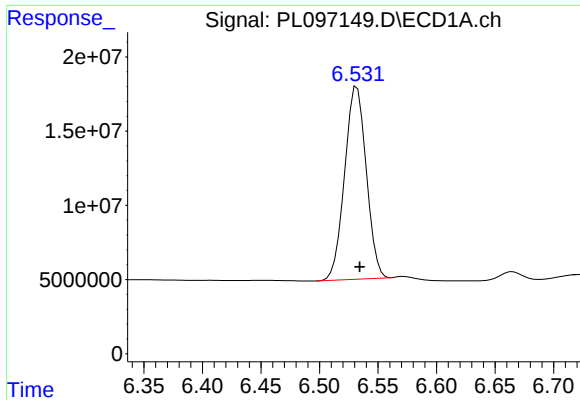
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 22345857
Conc: 9.77 ng/ml



#6 beta-BHC

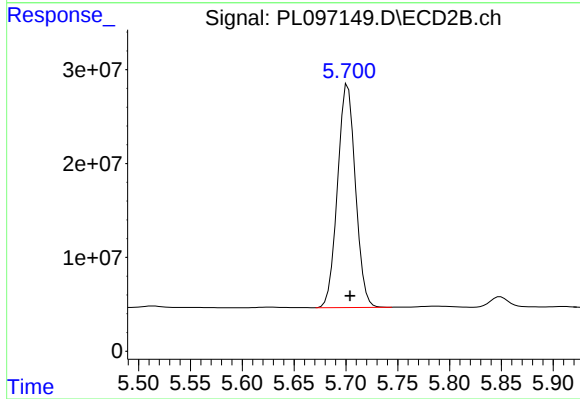
R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 32621402
Conc: 10.00 ng/ml



#14 Endrin

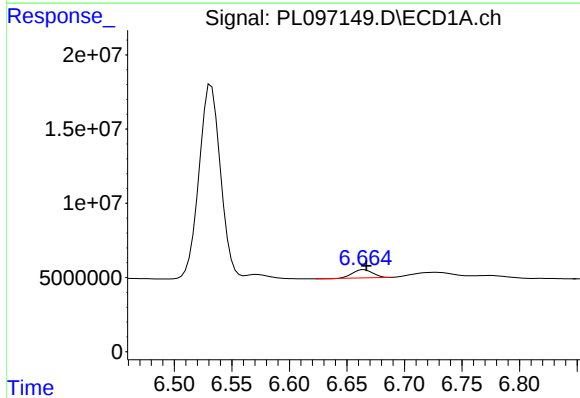
R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 167083804
Conc: 44.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



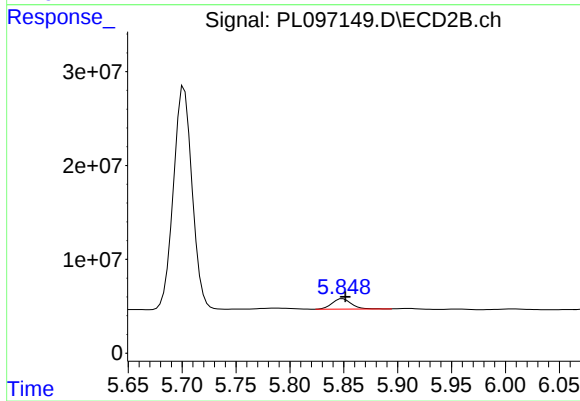
#14 Endrin

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 285709481
Conc: 48.37 ng/ml



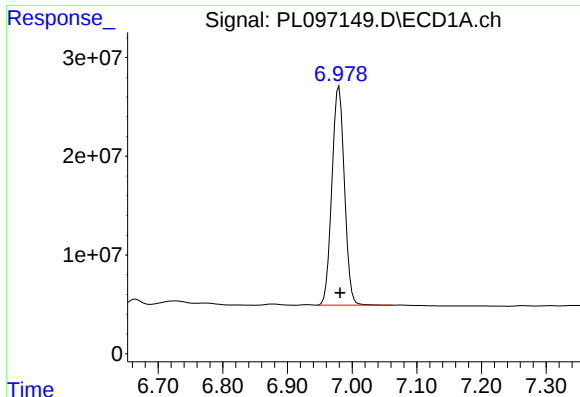
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 6727452
Conc: 2.13 ng/ml



#16 4,4'-DDD

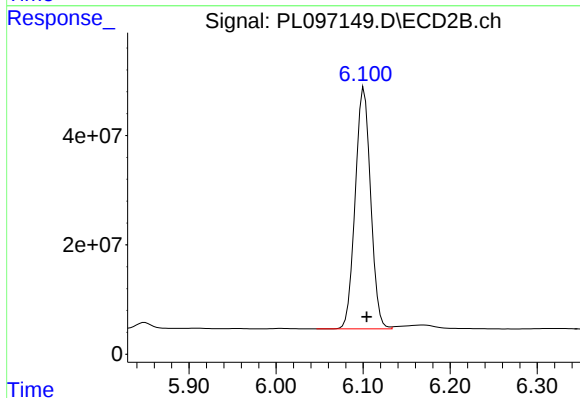
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 13683471
Conc: 2.62 ng/ml



#17 4,4'-DDT

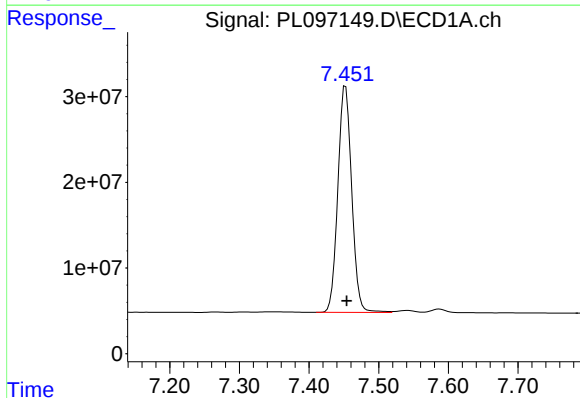
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 297672330
Conc: 84.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



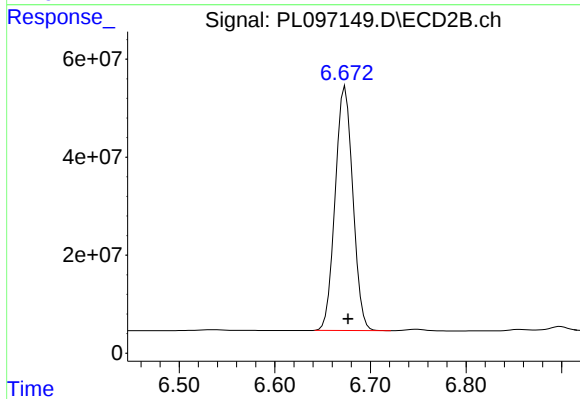
#17 4,4'-DDT

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 544270203
Conc: 99.37 ng/ml



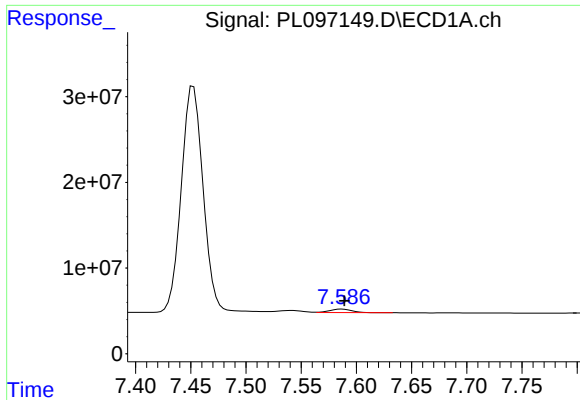
#20 Methoxychlor

R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 365480315
Conc: 210.59 ng/ml



#20 Methoxychlor

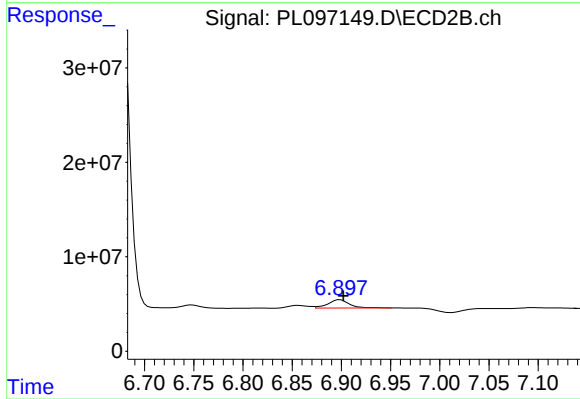
R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 638440996
Conc: 212.83 ng/ml



#21 Endrin ketone

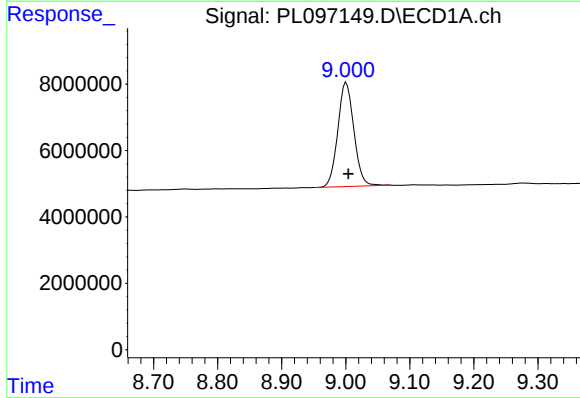
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 5736375
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



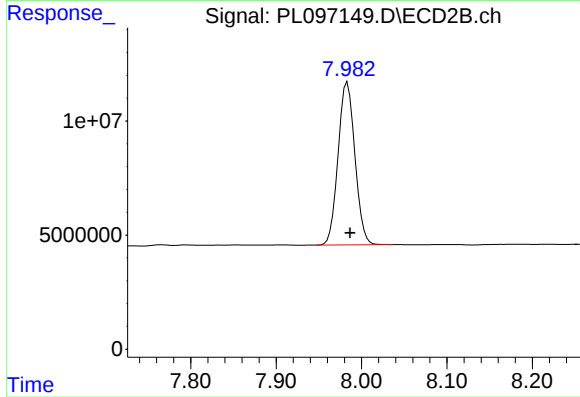
#21 Endrin ketone

R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 13348735
Conc: 2.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.003 min
Response: 54741874
Conc: 18.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 97723757
Conc: 20.38 ng/ml