

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 09:10
 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: Nov 30 20:14:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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...	3.320	2.567	48270946	54994248	21.368	20.203
28)	SA Decachlor...	8.770	7.632	40596988	45056857	20.904	19.179
Target Compounds							
2)	A alpha-BHC	3.780	3.053	34442150	42634268	10.016	9.887
3)	MA gamma-BHC...	4.113	3.373	33797400	38581326	10.429	9.909
6)	B beta-BHC	4.329	3.674	16030989	18335613	11.354	12.101
12)	B 4,4'-DDE	5.971	4.972	767050	844416	0.307	0.275m
14)	MA Endrin	6.348	5.363	110.9E6	131.3E6	45.844	43.407
16)	A 4,4'-DDD	6.496	5.524	13055079	16824306	6.580	6.726
17)	MA 4,4'-DDT	6.805	5.770	202.6E6	225.6E6	89.315	86.318
18)	B Endrin al...	6.710	5.839	3917539	6469011	2.163	3.039 #
20)	A Methoxychlor	7.291	6.347	259.4E6	265.9E6	215.062	195.671
21)	B Endrin ke...	7.429	6.556	10280309	15117340	4.167	4.908

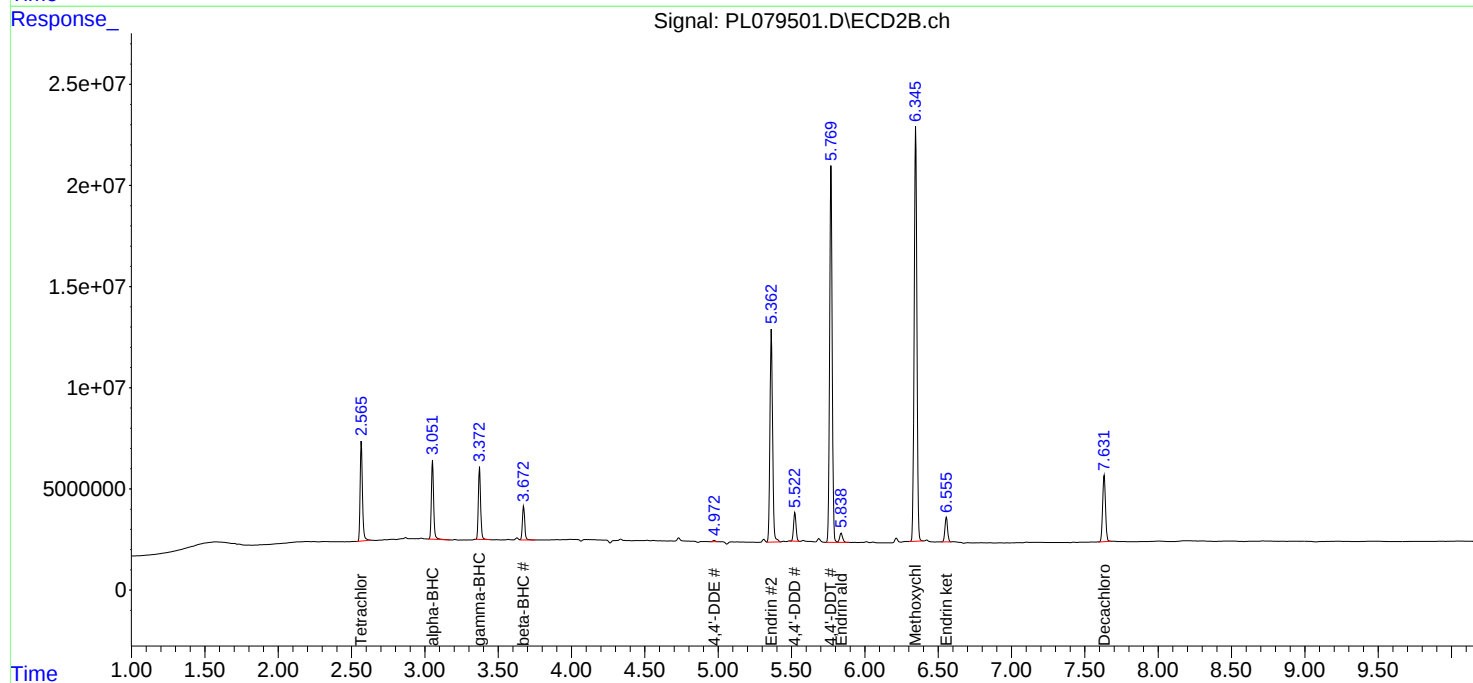
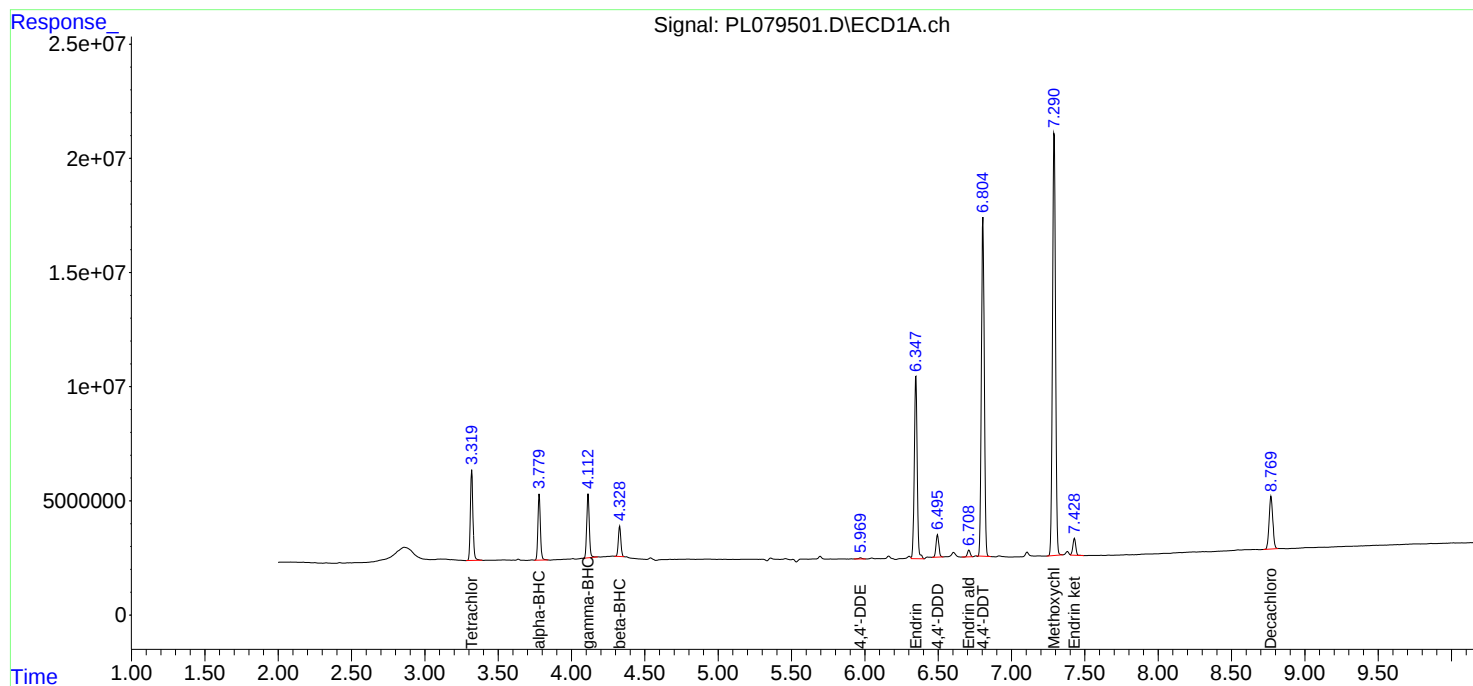
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

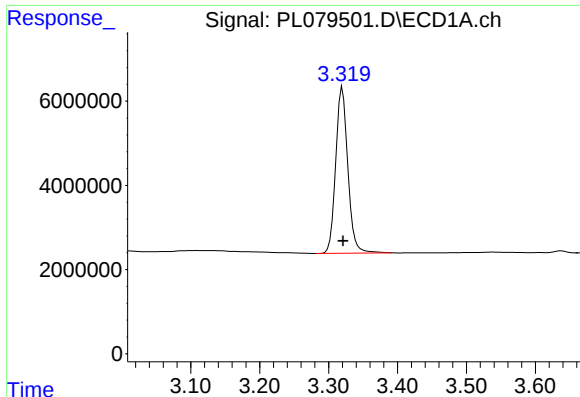
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
Data File : PL079501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 09:10
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:14:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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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

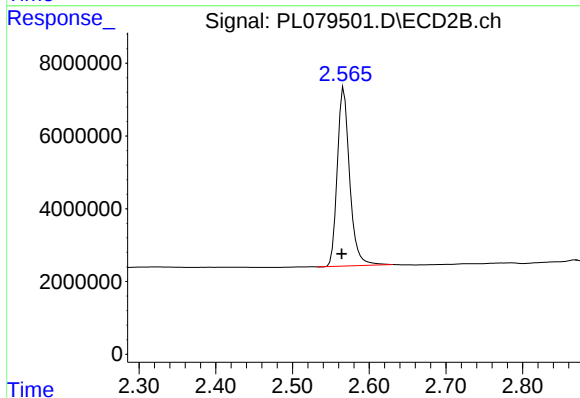




#1 Tetrachloro-m-xylene

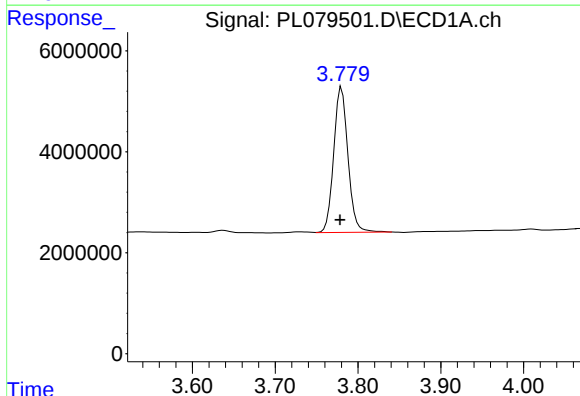
R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 48270946
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



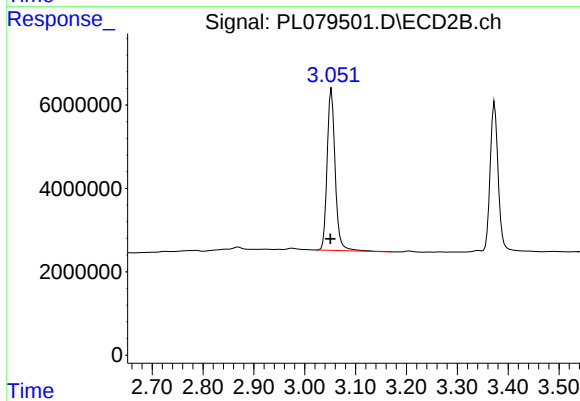
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: 0.002 min
Response: 54994248
Conc: 20.20 ng/ml



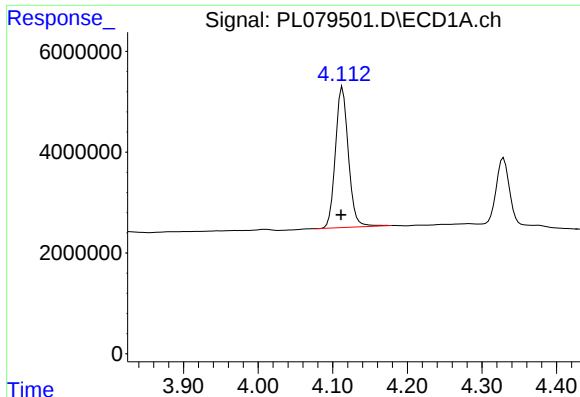
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 34442150
Conc: 10.02 ng/ml



#2 alpha-BHC

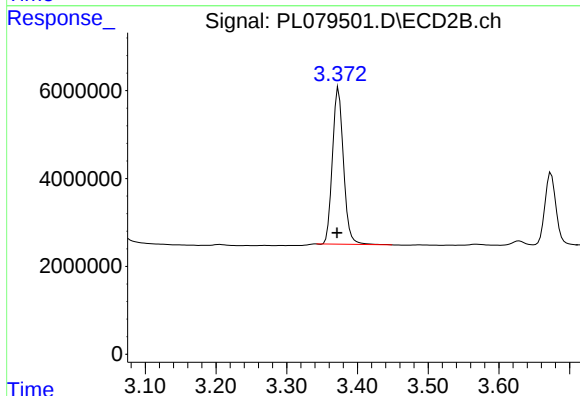
R.T.: 3.053 min
Delta R.T.: 0.002 min
Response: 42634268
Conc: 9.89 ng/ml



#3 gamma-BHC (Lindane)

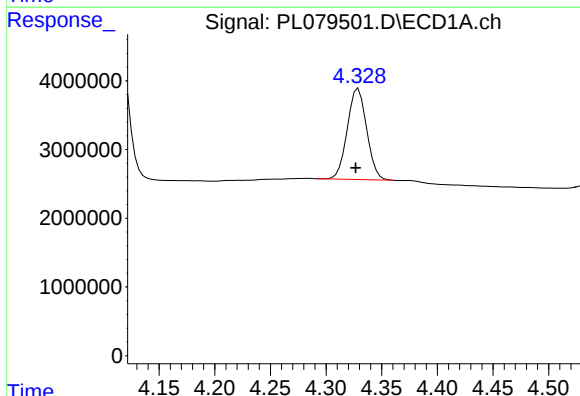
R.T.: 4.113 min
Delta R.T.: 0.002 min
Response: 33797400
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



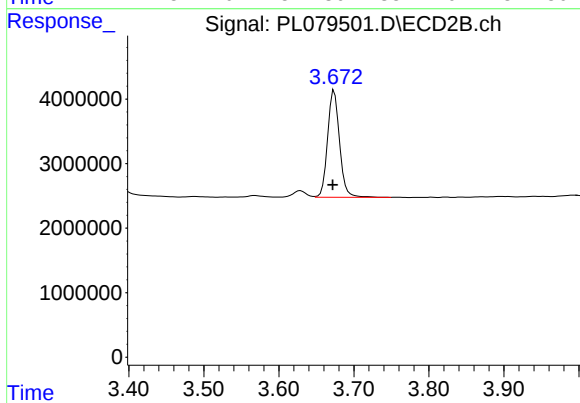
#3 gamma-BHC (Lindane)

R.T.: 3.373 min
Delta R.T.: 0.002 min
Response: 38581326
Conc: 9.91 ng/ml



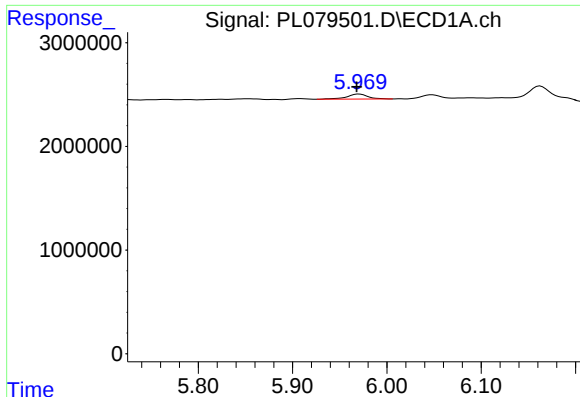
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 16030989
Conc: 11.35 ng/ml



#6 beta-BHC

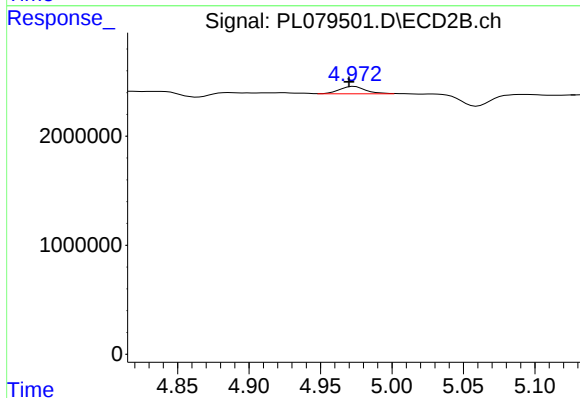
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 18335613
Conc: 12.10 ng/ml



#12 4,4'-DDE

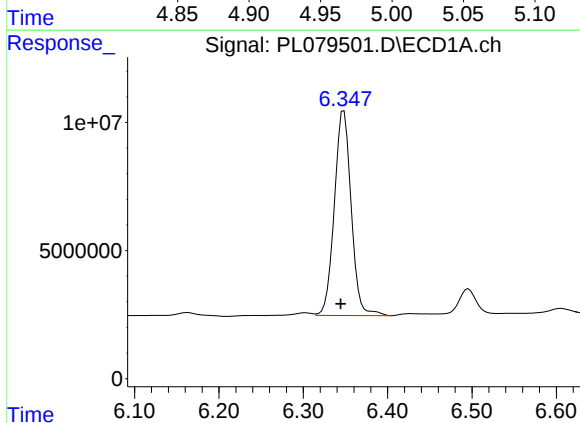
R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 767050
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



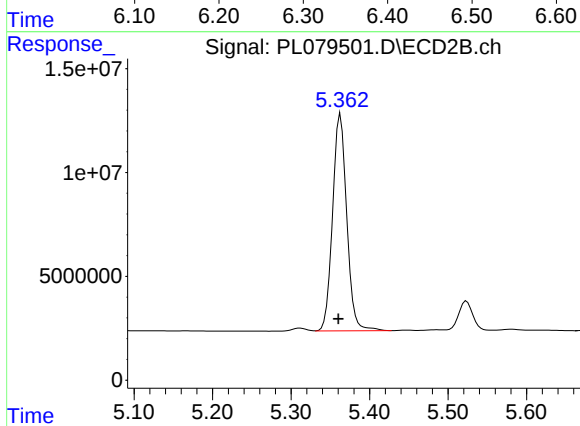
#12 4,4'-DDE

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 844416
Conc: 0.28 ng/ml m



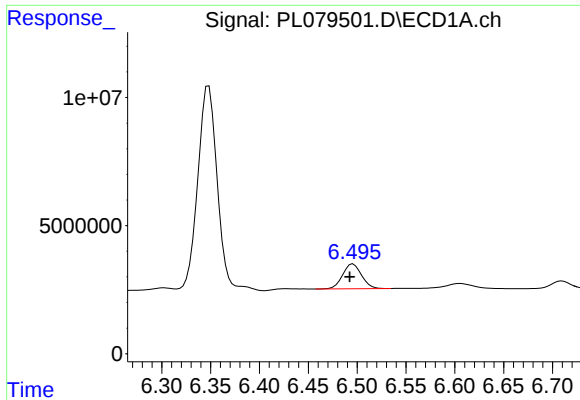
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 110906022
Conc: 45.84 ng/ml



#14 Endrin

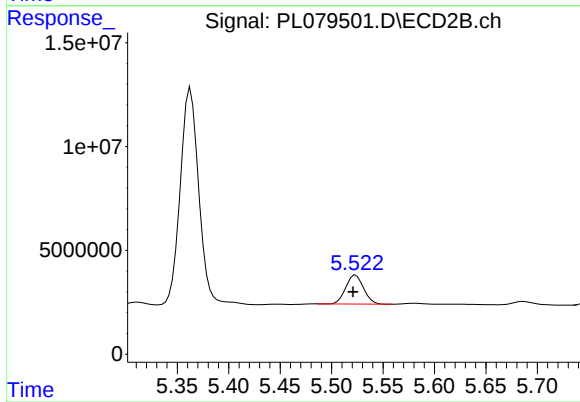
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 131295496
Conc: 43.41 ng/ml



#16 4,4'-DDD

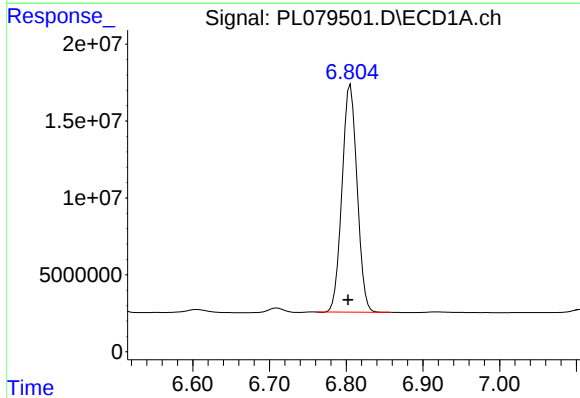
R.T.: 6.496 min
Delta R.T.: 0.003 min
Response: 13055079
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



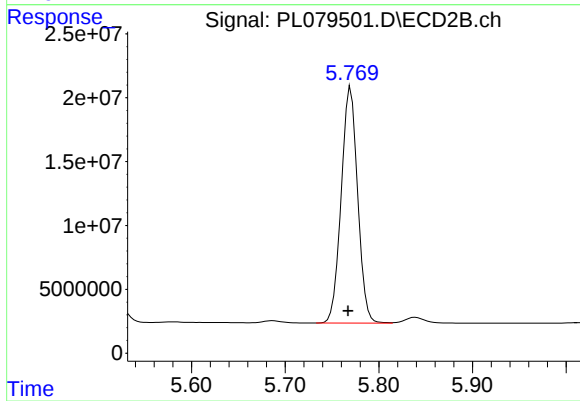
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 16824306
Conc: 6.73 ng/ml



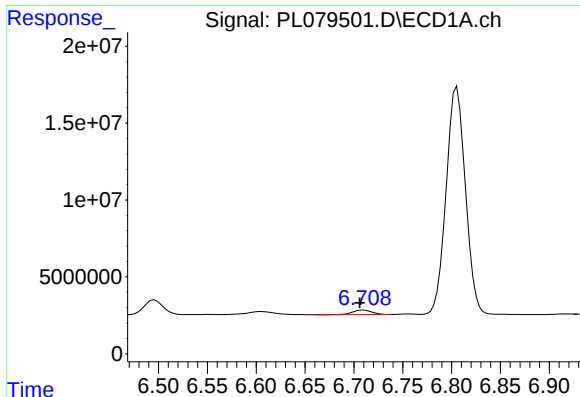
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 202599312
Conc: 89.32 ng/ml



#17 4,4'-DDT

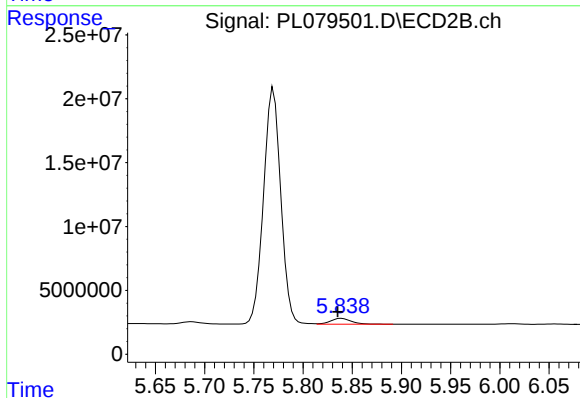
R.T.: 5.770 min
Delta R.T.: 0.003 min
Response: 225600963
Conc: 86.32 ng/ml



#18 Endrin aldehyde

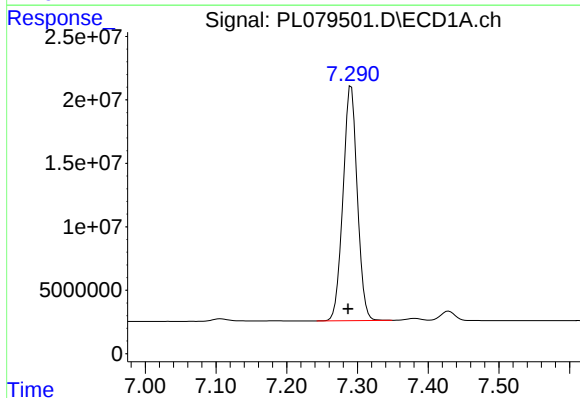
R.T.: 6.710 min
Delta R.T.: 0.004 min
Response: 3917539
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



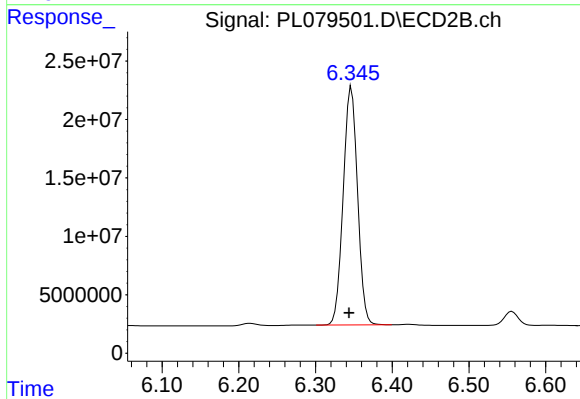
#18 Endrin aldehyde

R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 6469011
Conc: 3.04 ng/ml



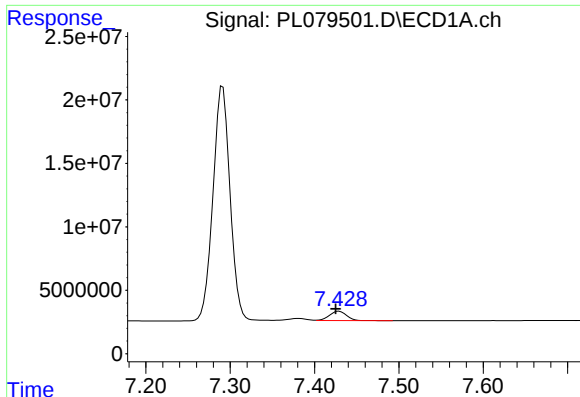
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.005 min
Response: 259449094
Conc: 215.06 ng/ml



#20 Methoxychlor

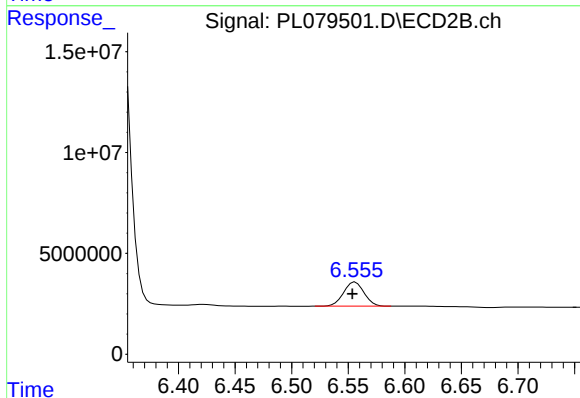
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 265949339
Conc: 195.67 ng/ml



#21 Endrin ketone

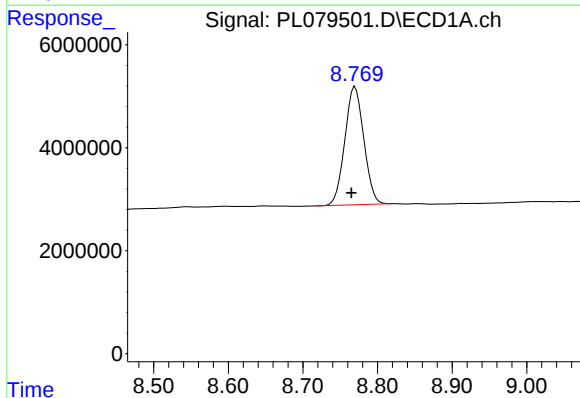
R.T.: 7.429 min
Delta R.T.: 0.004 min
Response: 10280309
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



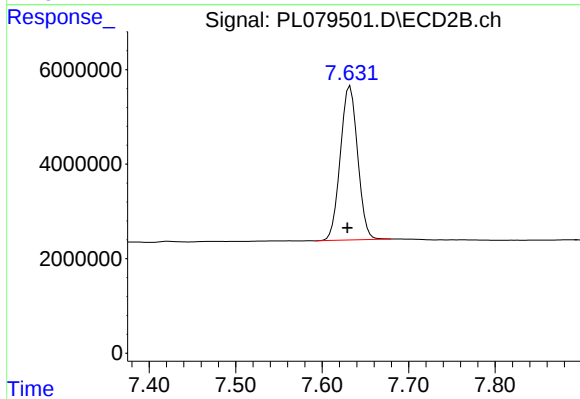
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: 0.003 min
Response: 15117340
Conc: 4.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 40596988
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 45056857
Conc: 19.18 ng/ml