

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
 Data File : PL091427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 18:22
 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: Aug 30 05:08:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.542	2.782	44696172	43783773	20.816	22.430
28)	SA Decachlor...	9.052	7.920	36045807	44916966	23.644	23.714
Target Compounds							
2)	A alpha-BHC	3.997	3.285	32771293	29263105	10.932	10.551
3)	MA gamma-BHC...	4.330	3.615	31143293	27121593	10.856	10.297
6)	B beta-BHC	4.526	3.914	15783750	13756745	11.671	11.687
12)	B 4,4'-DDE	6.192	5.239	528777	293844	0.253m	0.141m#
14)	MA Endrin	6.575	5.646	89729524	104.1E6	46.270	51.095
16)	A 4,4'-DDD	6.710	5.794	5576351	4649769	3.690	2.817
17)	MA 4,4'-DDT	7.024	6.044	166.9E6	204.5E6	94.011	115.126
18)	B Endrin al...	6.924	6.118	2800908	3355929	1.755	2.154m
20)	A Methoxychlor	7.499	6.619	216.9E6	255.1E6	230.662	256.946
21)	B Endrin ke...	7.640	6.845	7486439	8832591	3.565m	4.055m

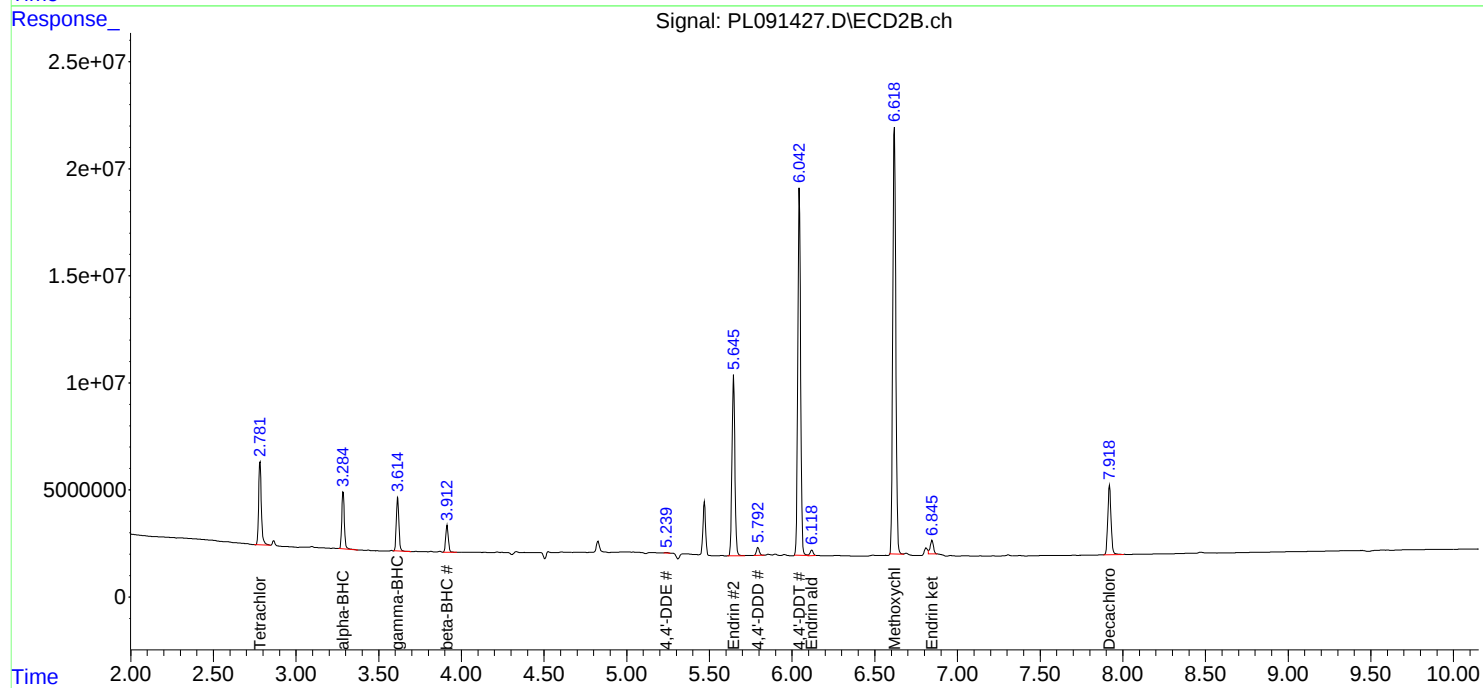
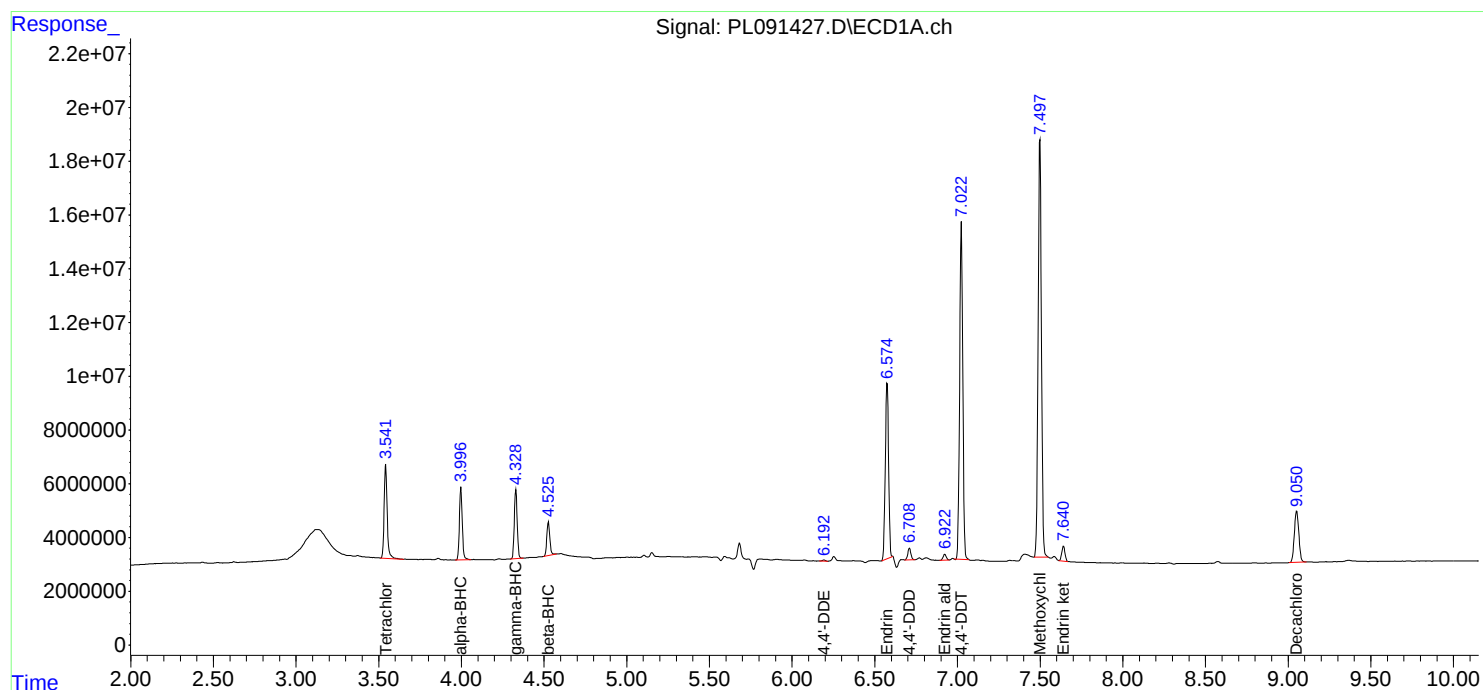
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

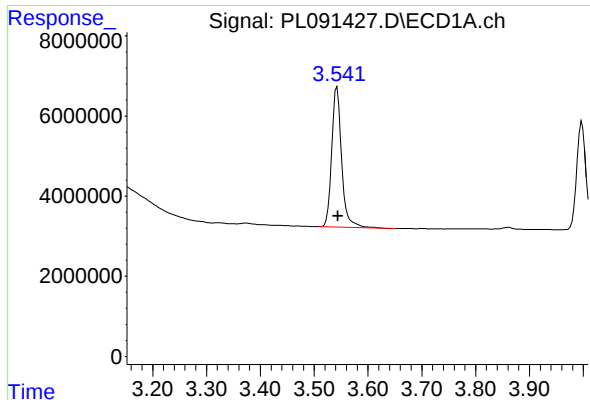
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
Data File : PL091427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 18:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Aug 30 05:08:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.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

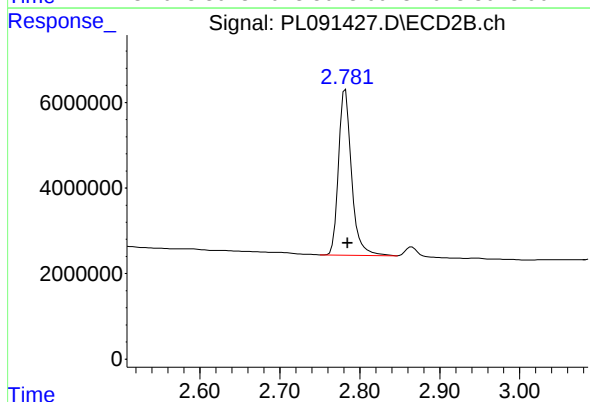




#1 Tetrachloro-m-xylene

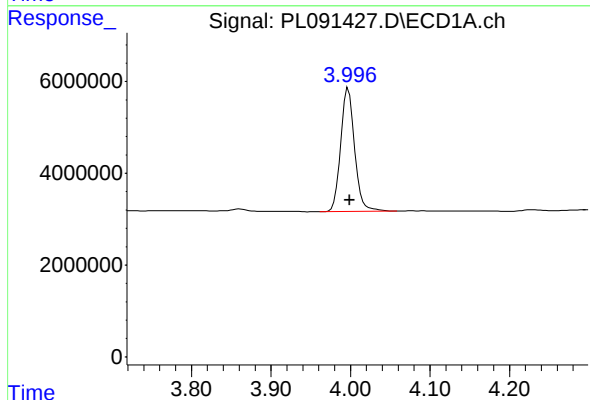
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 44696172
Conc: 20.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



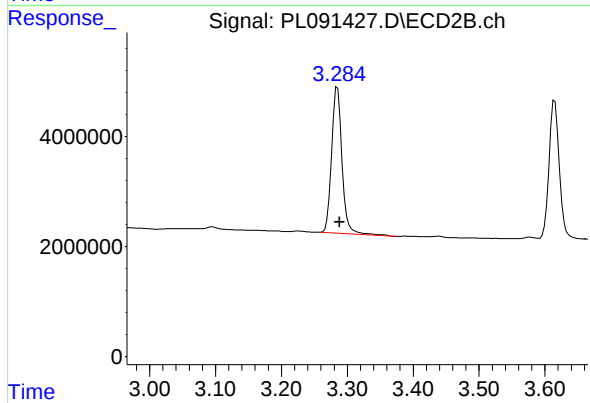
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.003 min
Response: 43783773
Conc: 22.43 ng/ml



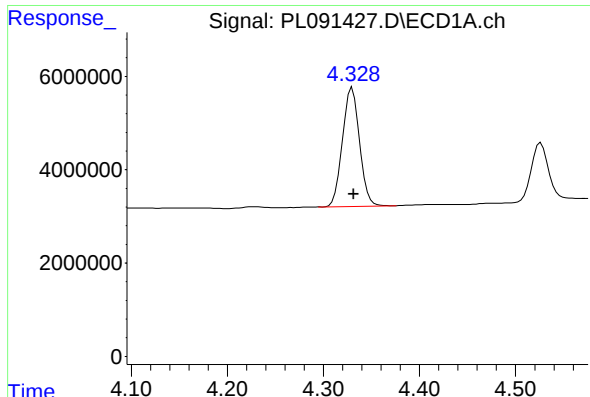
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 32771293
Conc: 10.93 ng/ml



#2 alpha-BHC

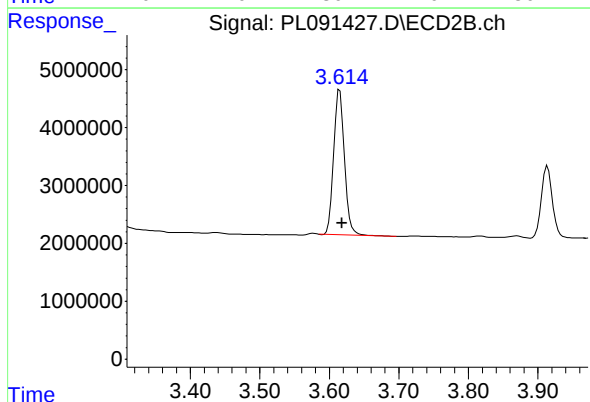
R.T.: 3.285 min
Delta R.T.: -0.003 min
Response: 29263105
Conc: 10.55 ng/ml



#3 gamma-BHC (Lindane)

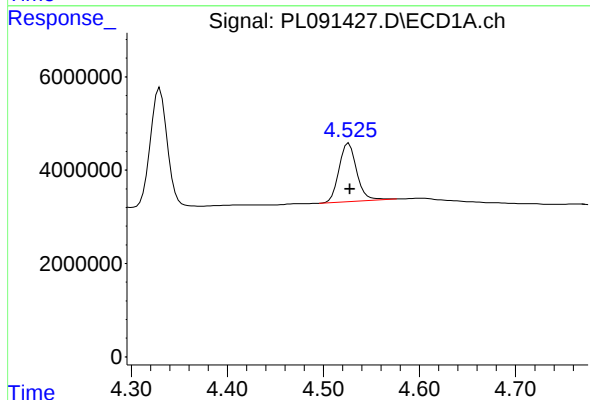
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 31143293
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



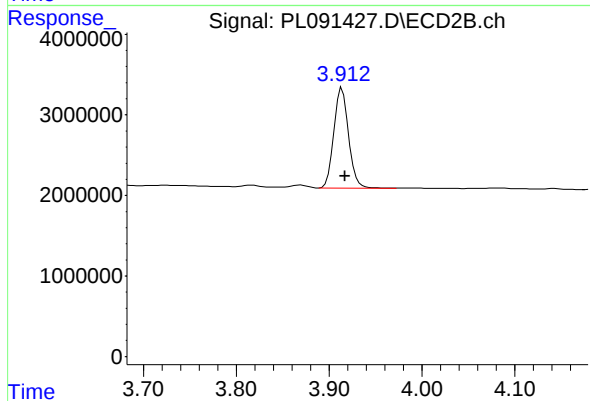
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 27121593
Conc: 10.30 ng/ml



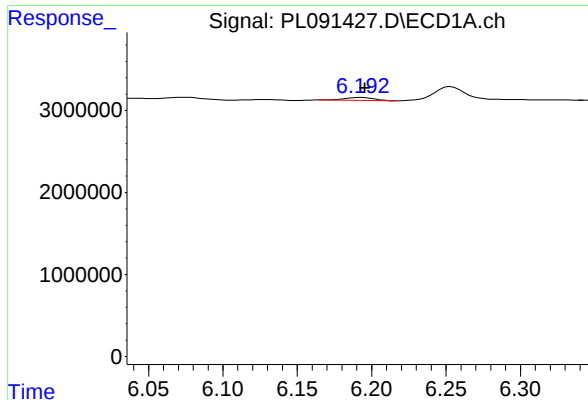
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 15783750
Conc: 11.67 ng/ml



#6 beta-BHC

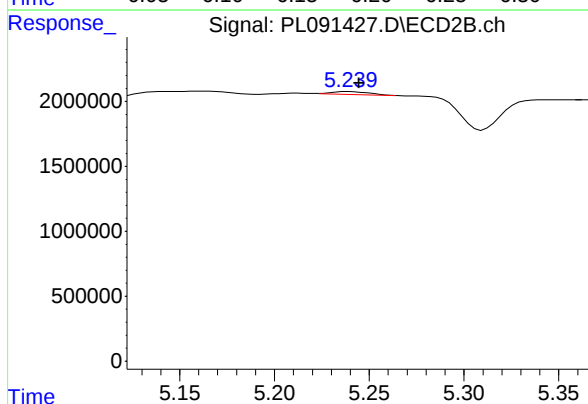
R.T.: 3.914 min
Delta R.T.: -0.003 min
Response: 13756745
Conc: 11.69 ng/ml



#12 4,4'-DDE

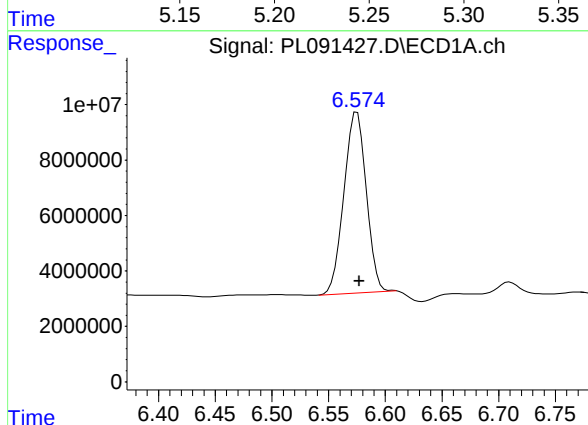
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 528777
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



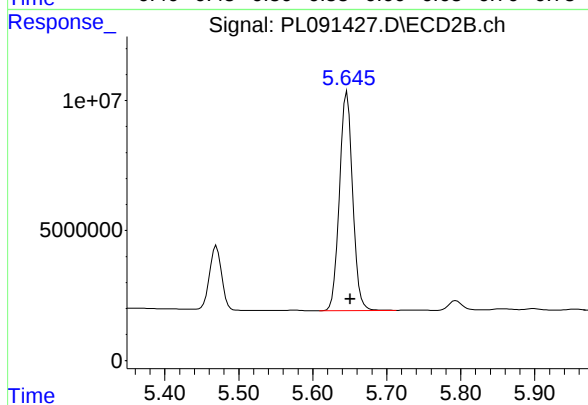
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 293844
Conc: 0.14 ng/ml m



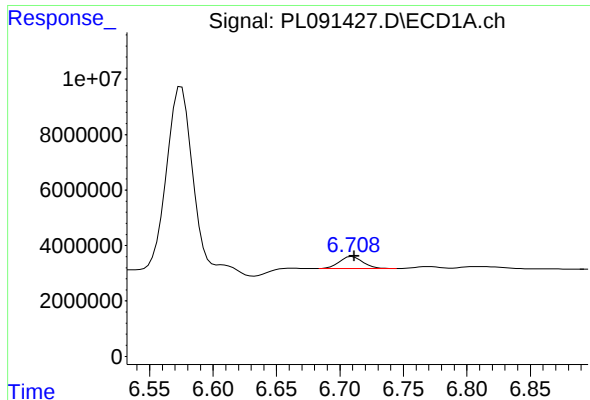
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 89729524
Conc: 46.27 ng/ml



#14 Endrin

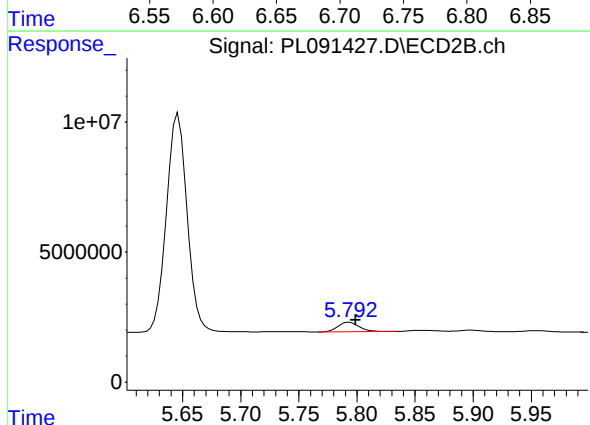
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 104087080
Conc: 51.09 ng/ml



#16 4,4'-DDD

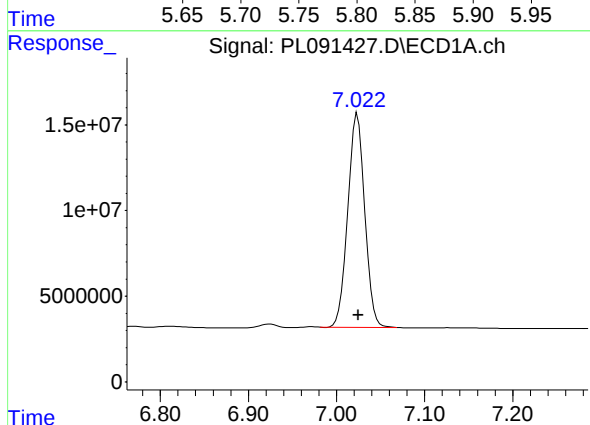
R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 5576351
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



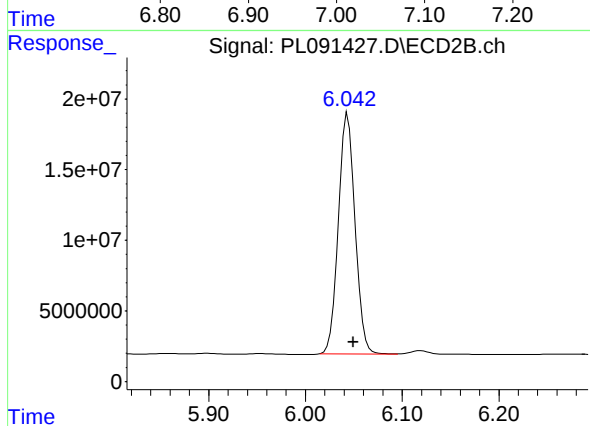
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 4649769
Conc: 2.82 ng/ml



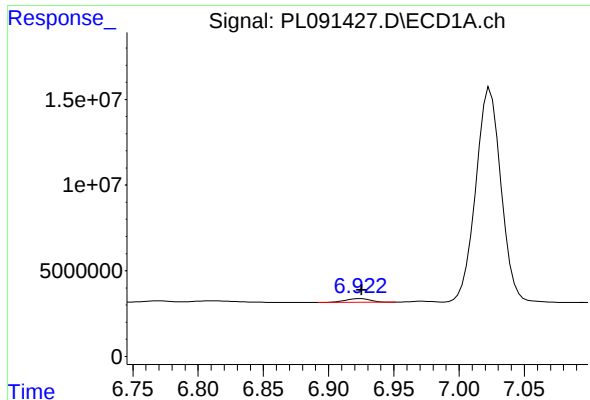
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 166876593
Conc: 94.01 ng/ml



#17 4,4'-DDT

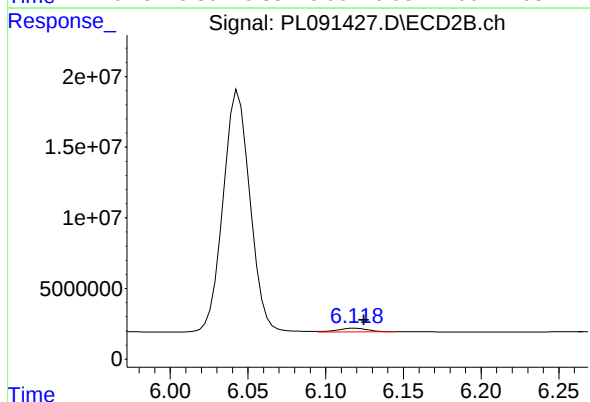
R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 204510595
Conc: 115.13 ng/ml



#18 Endrin aldehyde

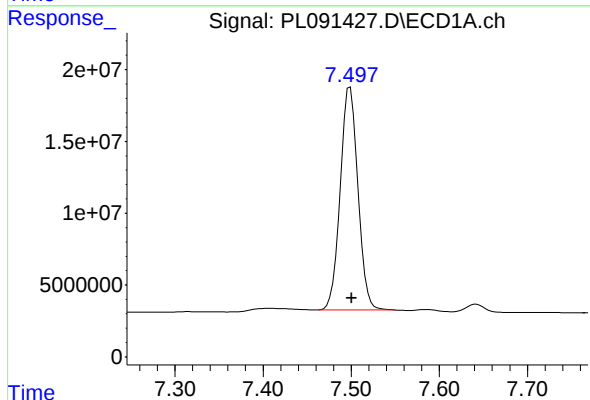
R.T.: 6.924 min
Delta R.T.: -0.001 min
Response: 2800908
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



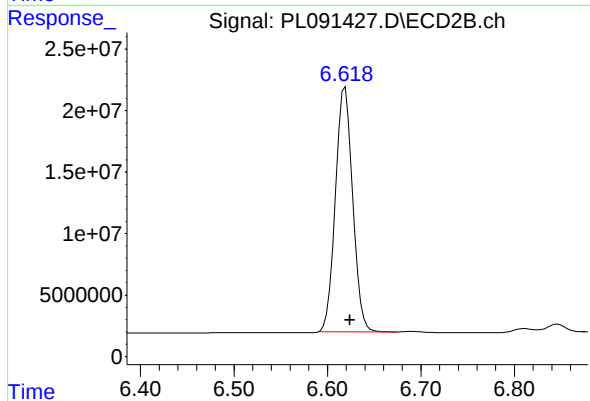
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 3355929
Conc: 2.15 ng/ml m



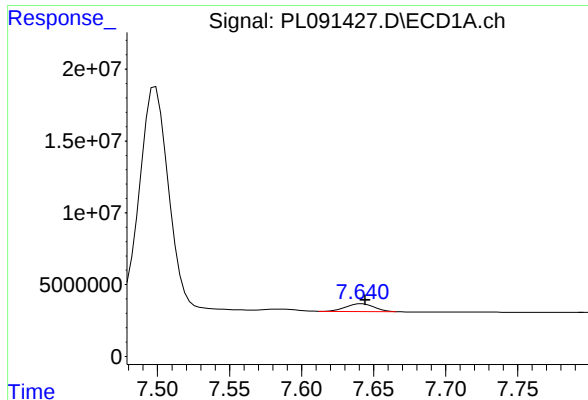
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 216882576
Conc: 230.66 ng/ml



#20 Methoxychlor

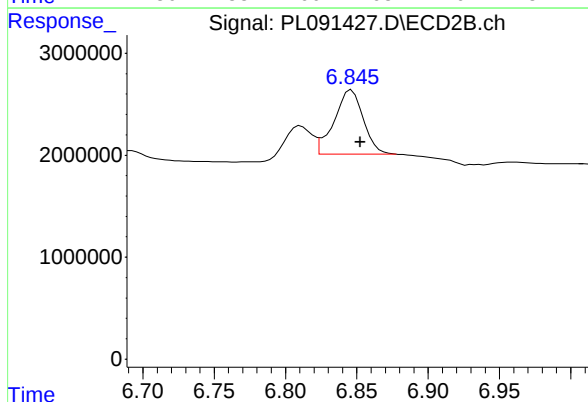
R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 255143225
Conc: 256.95 ng/ml



#21 Endrin ketone

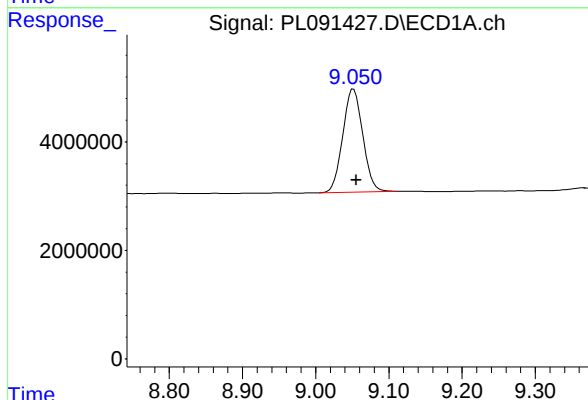
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 7486439
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



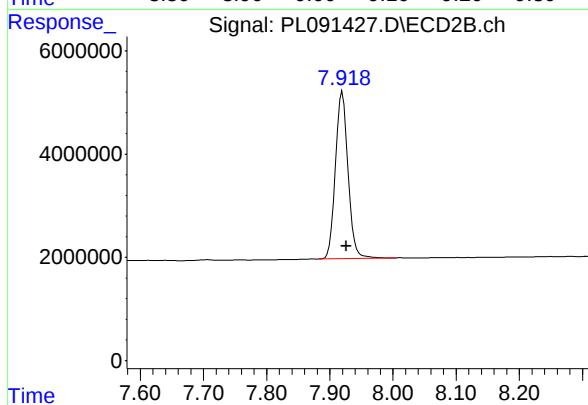
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 8832591
Conc: 4.06 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 36045807
Conc: 23.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 44916966
Conc: 23.71 ng/ml