

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091820\
 Data File : PL061592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2020 15:08
 Operator : DD\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 15:28:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.008	33030290	60485775	19.151	19.664
28)	SA Decachlor...	8.211	9.097	28959241	42767533	17.358	18.087
Target Compounds							
2)	A alpha-BHC	3.895	4.397	21173827	38503928	8.274	8.338
3)	MA gamma-BHC...	4.178	4.683	18661253	35513814	8.176	8.278
6)	B beta-BHC	4.430	4.854	9218223	15555568	9.596	8.908
12)	B 4,4'-DDE	5.619	6.348	251059	364062	0.148m	0.114m
14)	MA Endrin	6.009	6.720	68429667	104.7E6	40.719	37.459m
16)	A 4,4'-DDD	6.136	6.845	4071695	7577193	2.817	2.951
17)	MA 4,4'-DDT	6.377	7.145	121.2E6	198.8E6	88.278	79.419
18)	B Endrin al...	6.447	7.054	793396	1137251	0.539m	0.465m
20)	A Methoxychlor	6.923	7.605	168.5E6	263.7E6	196.823	183.315
21)	B Endrin ke...	7.151	7.751	3021848	5347150	1.652	1.970

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

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Data File : PL061592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2020 15:08
Operator : DD\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

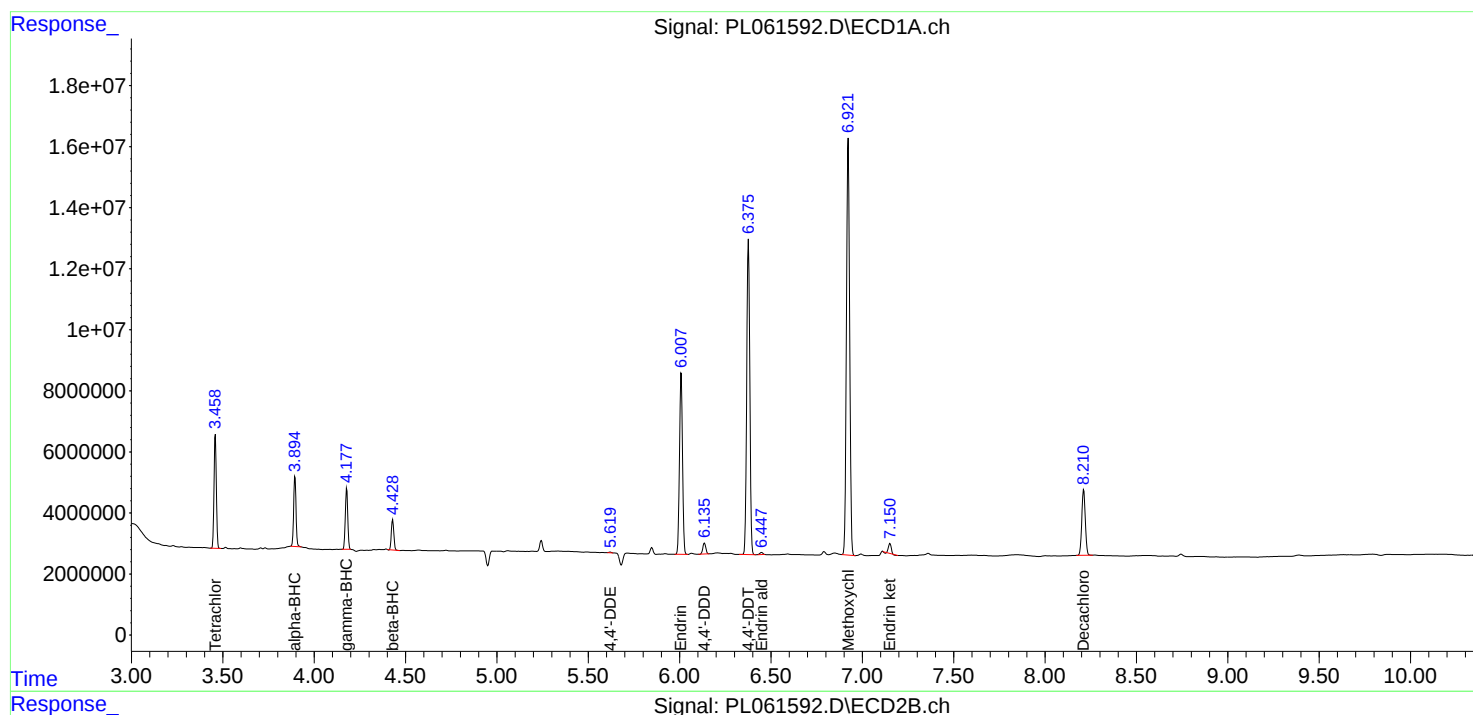
Instrument :
ECD_L
ClientSampled :
PEM

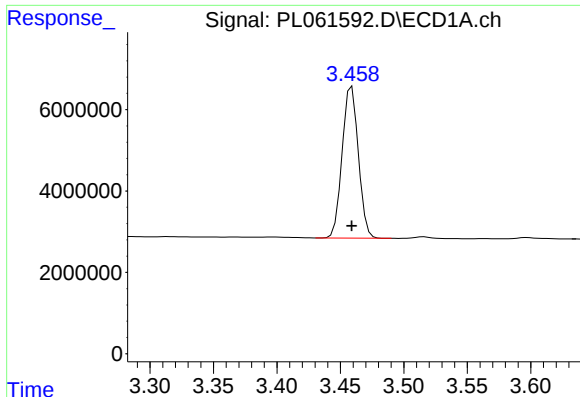
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 15:28:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
Response 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





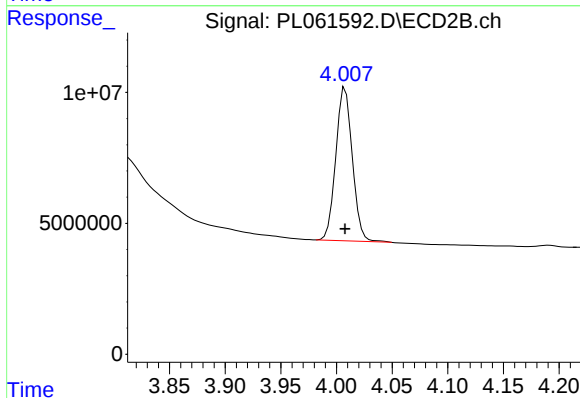
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 33030290
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

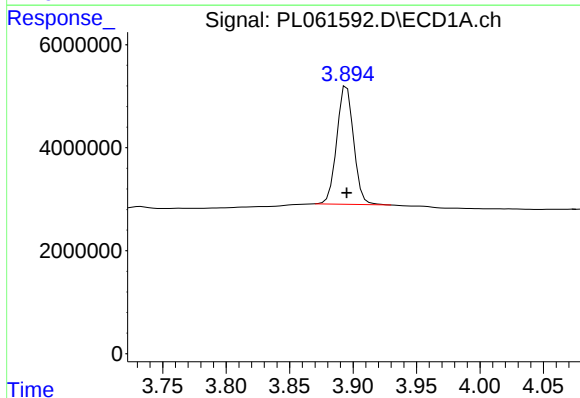
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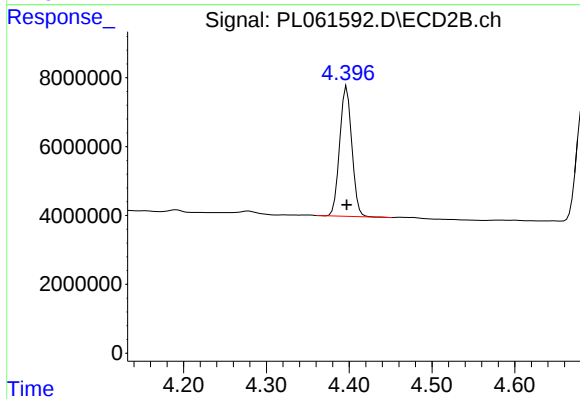
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 60485775
Conc: 19.66 ng/ml



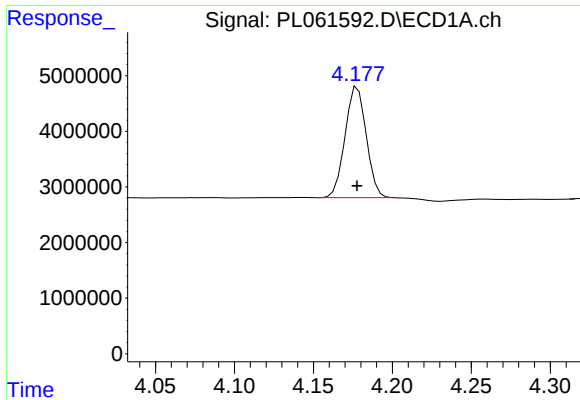
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 21173827
Conc: 8.27 ng/ml



#2 alpha-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 38503928
Conc: 8.34 ng/ml



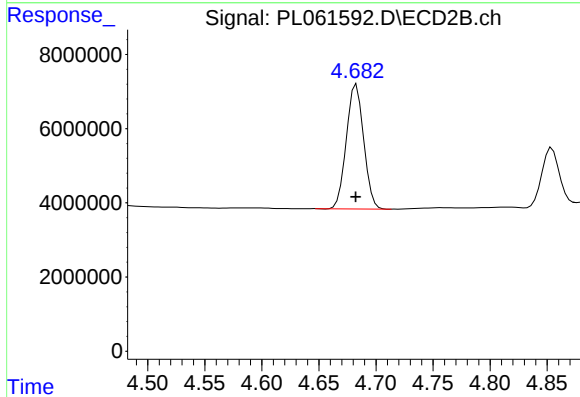
#3 gamma-BHC (Lindane)

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 18661253
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

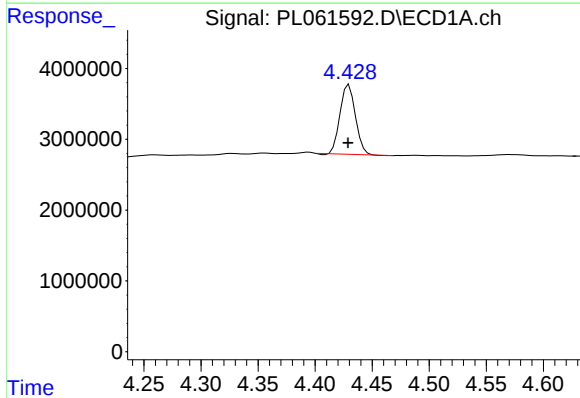
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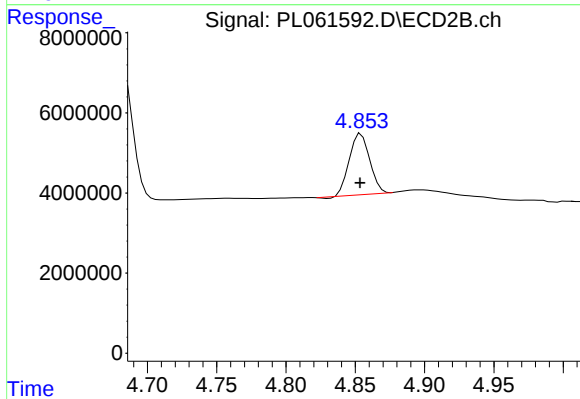
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 35513814
Conc: 8.28 ng/ml



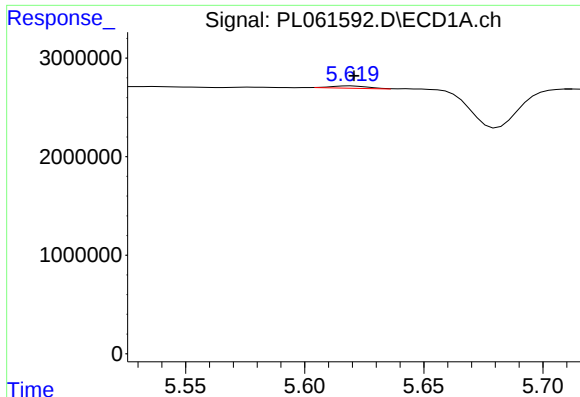
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 9218223
Conc: 9.60 ng/ml



#6 beta-BHC

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 15555568
Conc: 8.91 ng/ml



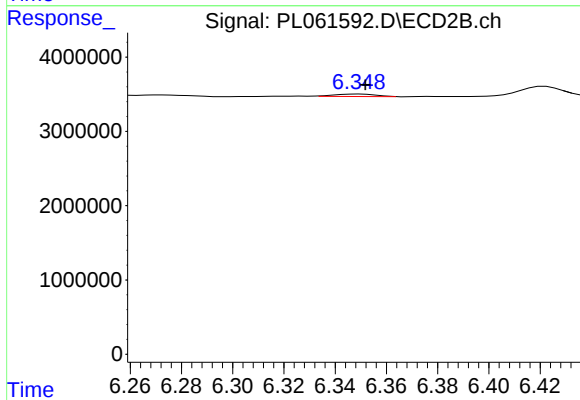
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 251059
Conc: 0.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

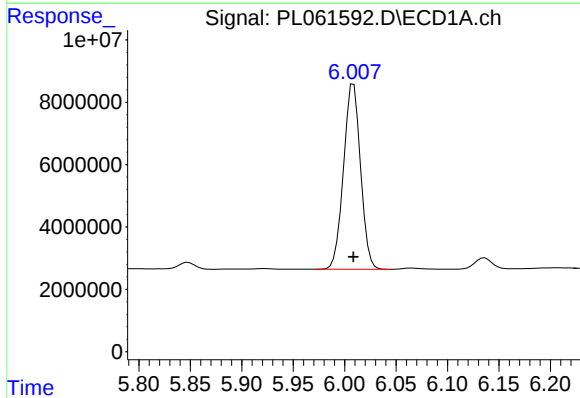
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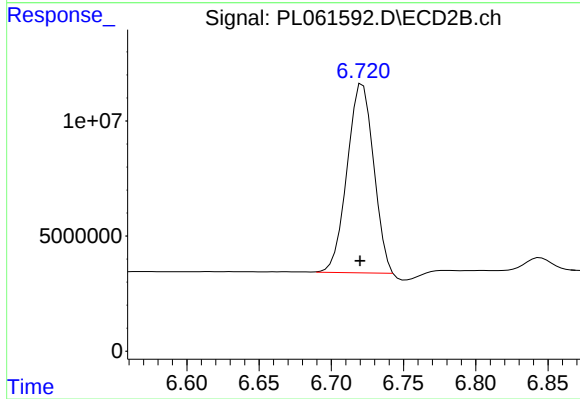
#12 4,4'-DDE

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 364062
Conc: 0.11 ng/ml m



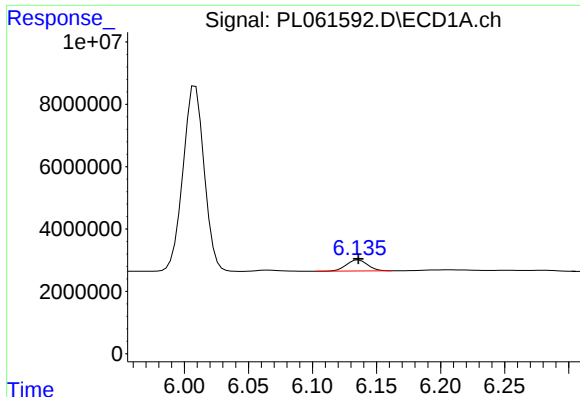
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 68429667
Conc: 40.72 ng/ml



#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 104740262
Conc: 37.46 ng/ml m



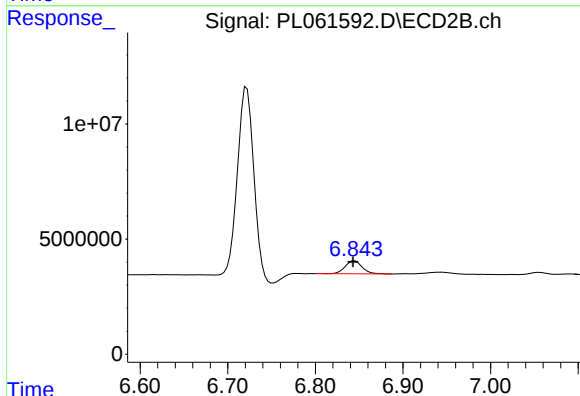
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 4071695
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

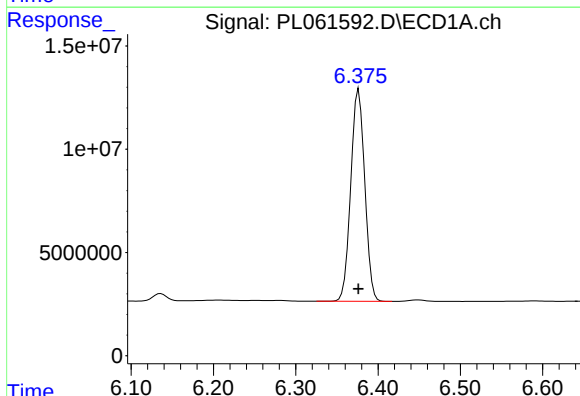
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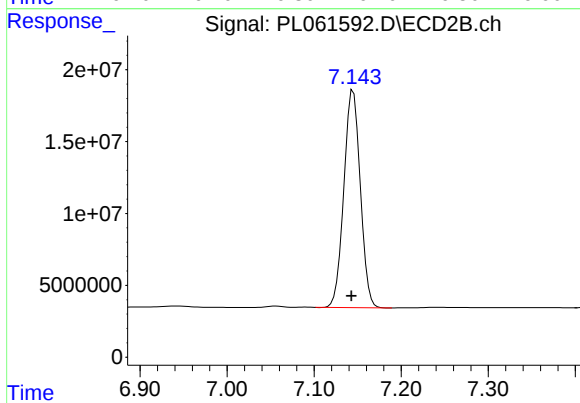
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 7577193
Conc: 2.95 ng/ml



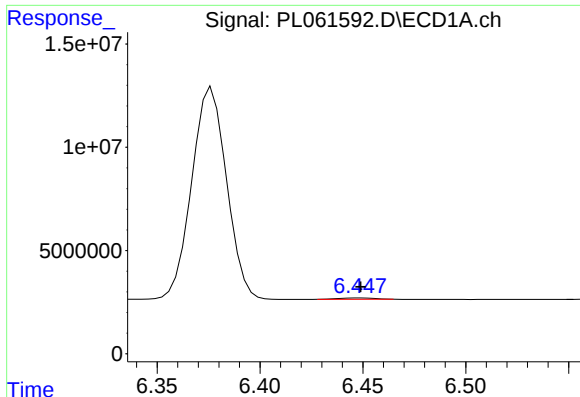
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 121212457
Conc: 88.28 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 198795508
Conc: 79.42 ng/ml



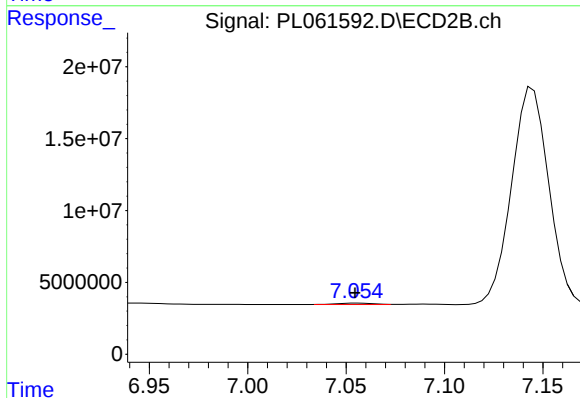
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 793396
Conc: 0.54 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

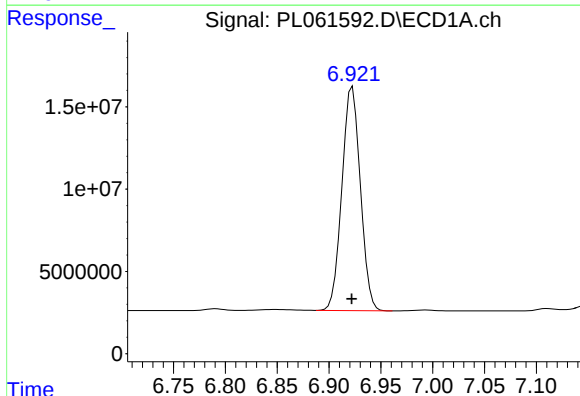
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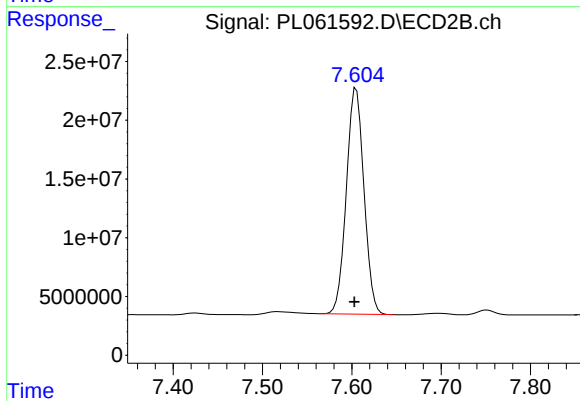
#18 Endrin aldehyde

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 1137251
Conc: 0.46 ng/ml m



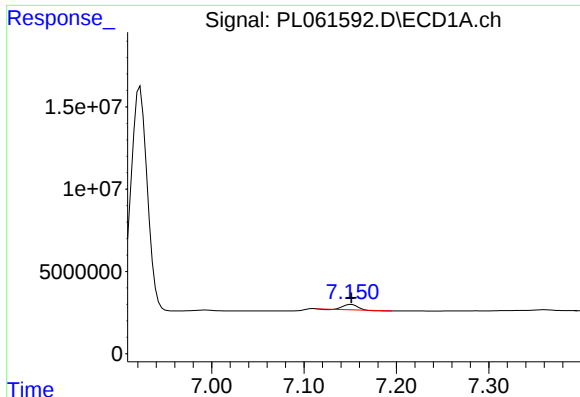
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 168491652
Conc: 196.82 ng/ml



#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 263688901
Conc: 183.32 ng/ml



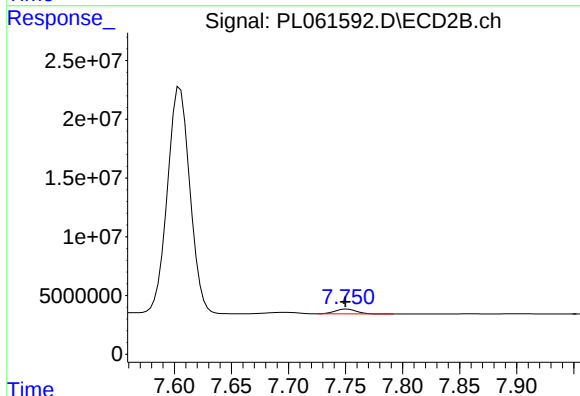
#21 Endrin ketone

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 3021848
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

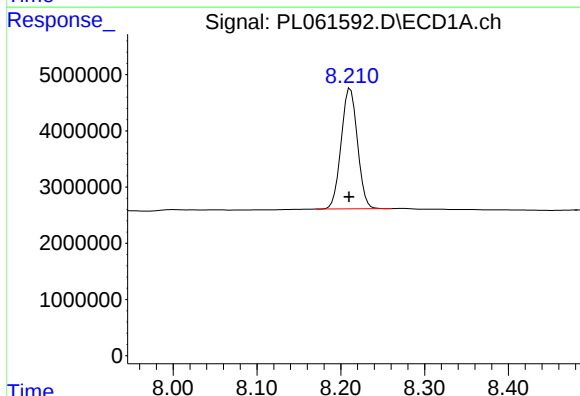
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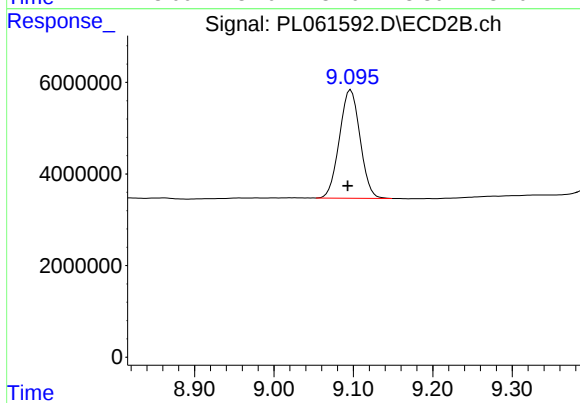
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.001 min
Response: 5347150
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.002 min
Response: 28959241
Conc: 17.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 42767533
Conc: 18.09 ng/ml