

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 20:53
 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: Oct 09 00:37:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.626	5.562	9795535	30737093	19.576	23.239
28)	SA Decachlor...	10.389	11.480	14538904	27745629	21.011	22.927
Target Compounds							
2)	A alpha-BHC	5.332	6.143	4723552	20244367	6.381	10.350 #
3)	MA gamma-BHC...	5.755	6.538	6139944	19032461	8.793	10.388
6)	B beta-BHC	6.137	6.793	4952059	11597336	14.750	13.487
12)	B 4,4'-DDE	7.625	8.563	114802	211560	0.180	0.137
14)	MA Endrin	8.045	8.960	29796806	72143824	47.152	57.433
16)	A 4,4'-DDD	8.210	9.102	605511	1145844	1.080	0.970
17)	MA 4,4'-DDT	8.472	9.420	58828155	141.3E6	96.170	108.112
18)	B Endrin al...	8.552	9.329	122148	194789	0.247	0.202
20)	A Methoxychlor	9.065	9.906	83161920	174.7E6	222.715	269.924
21)	B Endrin ke...	9.292	10.064	709862	1422418	0.929	1.063

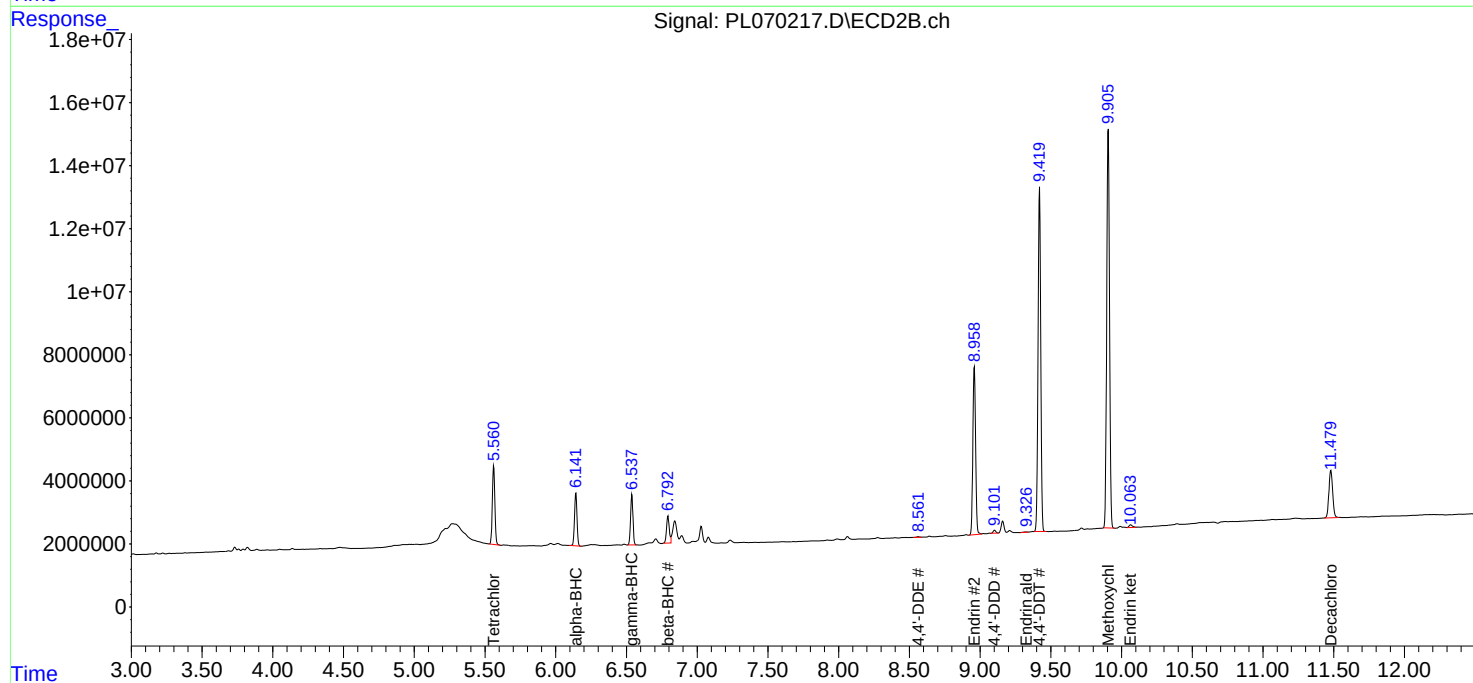
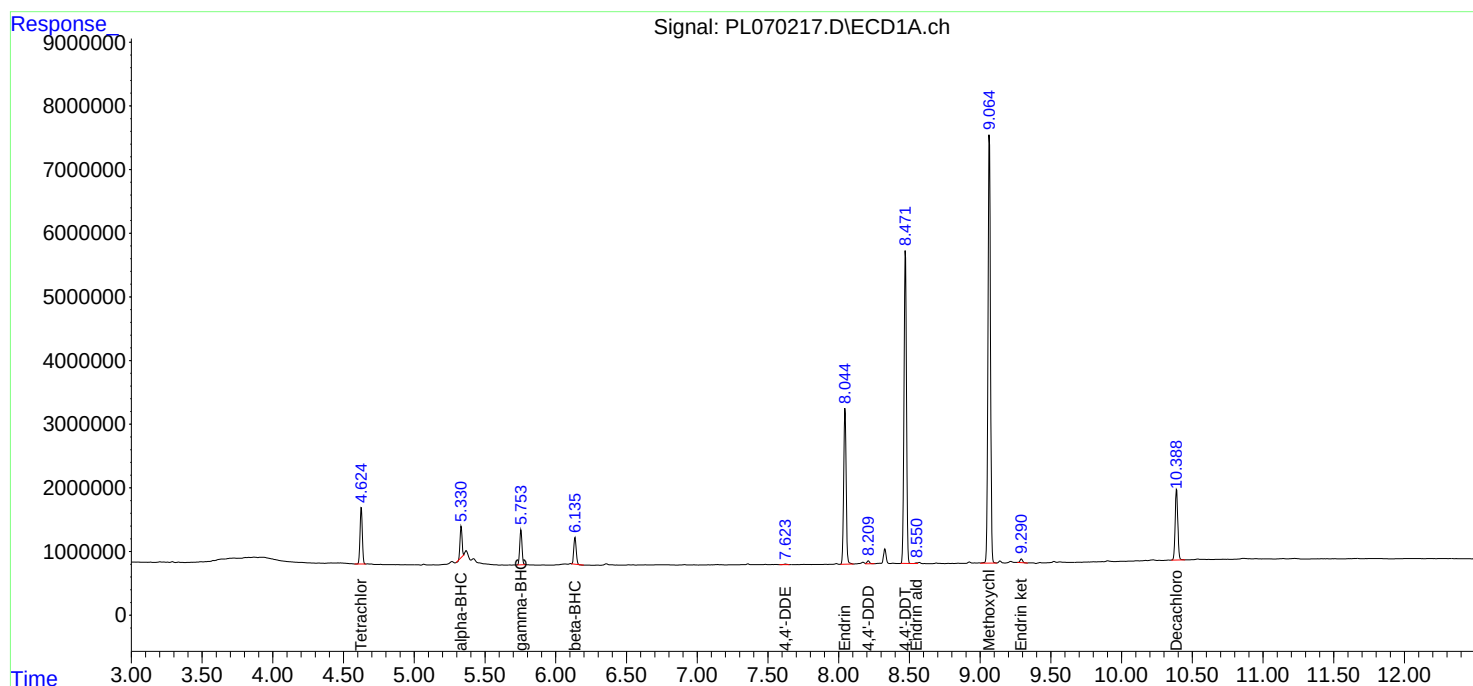
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

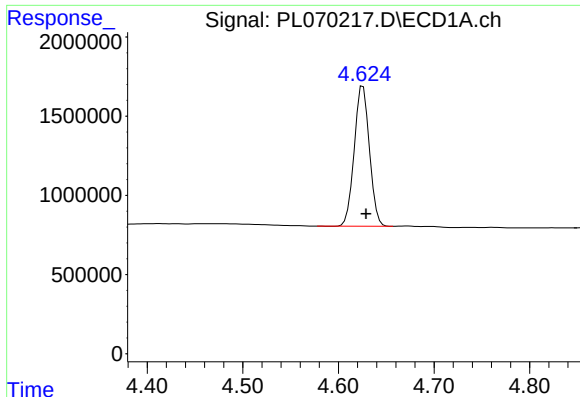
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 20:53
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:37:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
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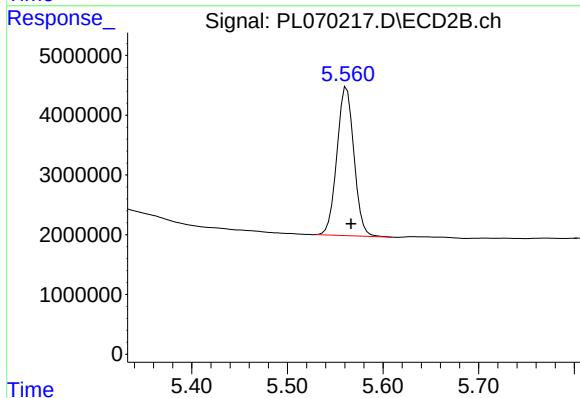




#1 Tetrachloro-m-xylene

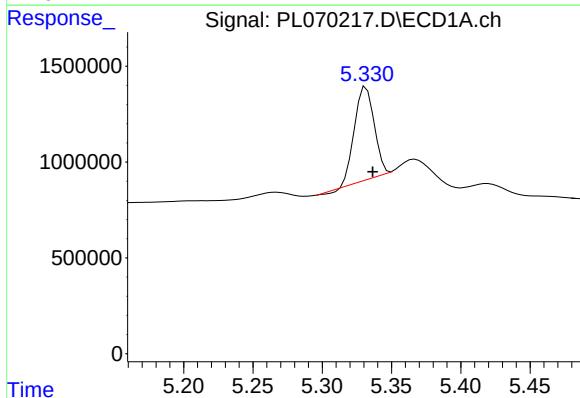
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 9795535
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



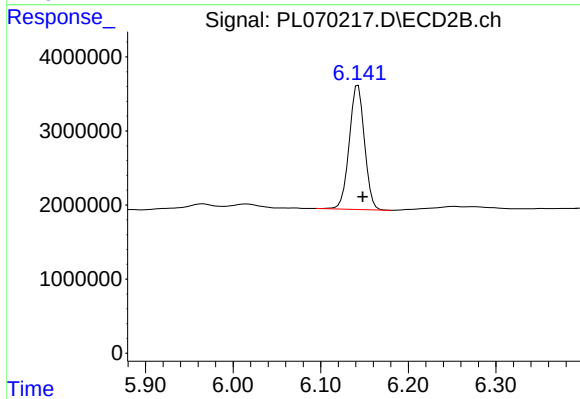
#1 Tetrachloro-m-xylene

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 30737093
Conc: 23.24 ng/ml



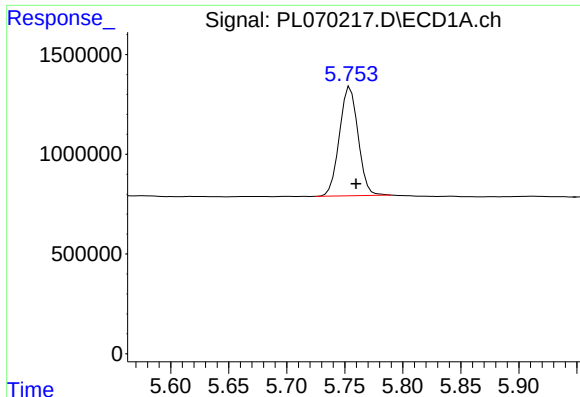
#2 alpha-BHC

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 4723552
Conc: 6.38 ng/ml



#2 alpha-BHC

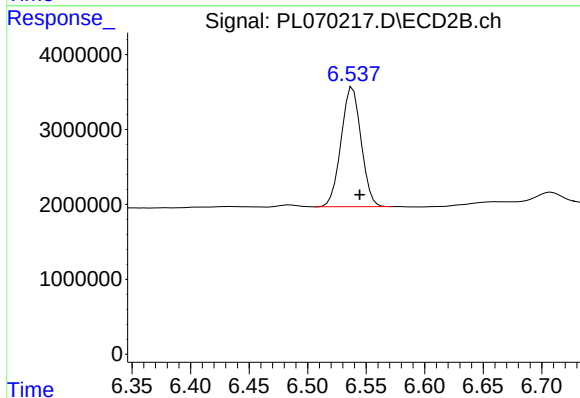
R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 20244367
Conc: 10.35 ng/ml



#3 gamma-BHC (Lindane)

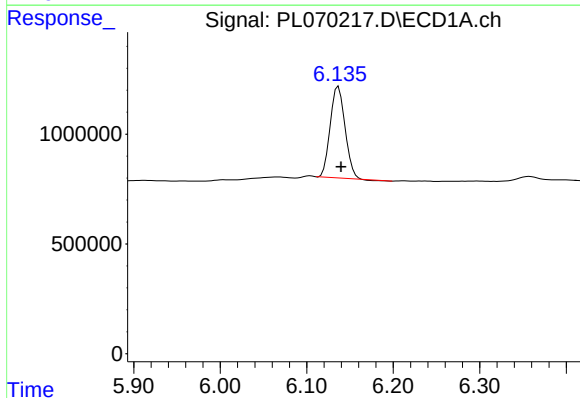
R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 6139944
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



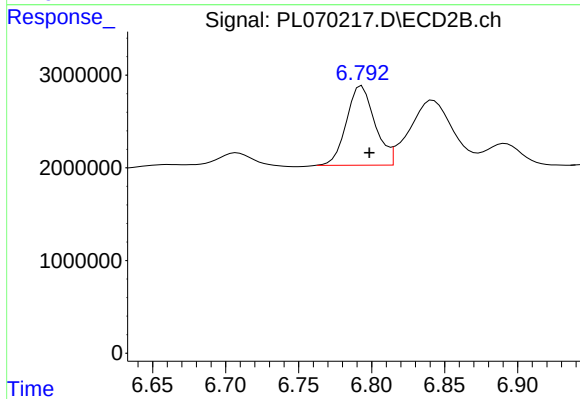
#3 gamma-BHC (Lindane)

R.T.: 6.538 min
Delta R.T.: -0.006 min
Response: 19032461
Conc: 10.39 ng/ml



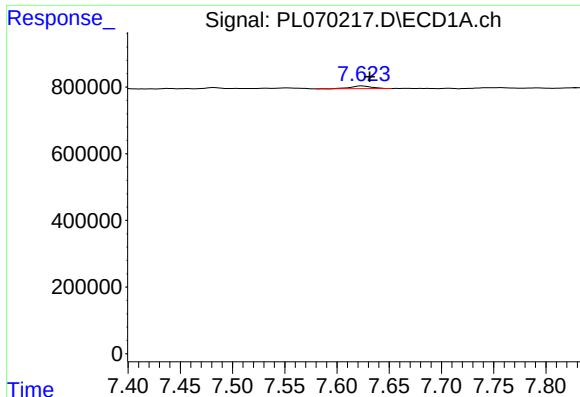
#6 beta-BHC

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 4952059
Conc: 14.75 ng/ml



#6 beta-BHC

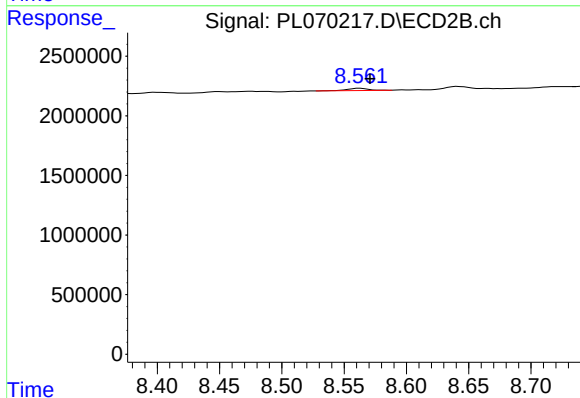
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 11597336
Conc: 13.49 ng/ml



#12 4,4'-DDE

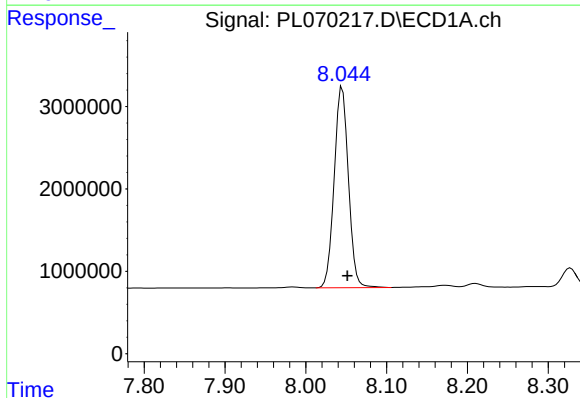
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 114802
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



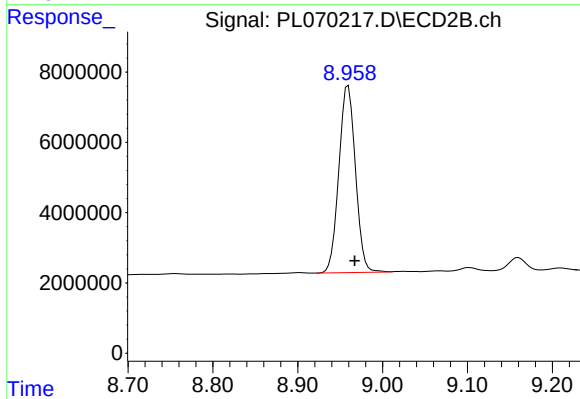
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 211560
Conc: 0.14 ng/ml



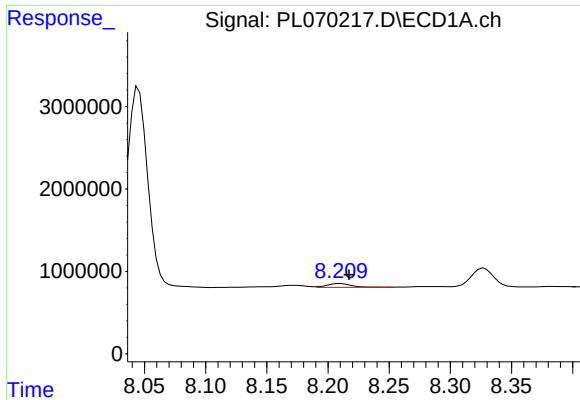
#14 Endrin

R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 29796806
Conc: 47.15 ng/ml



#14 Endrin

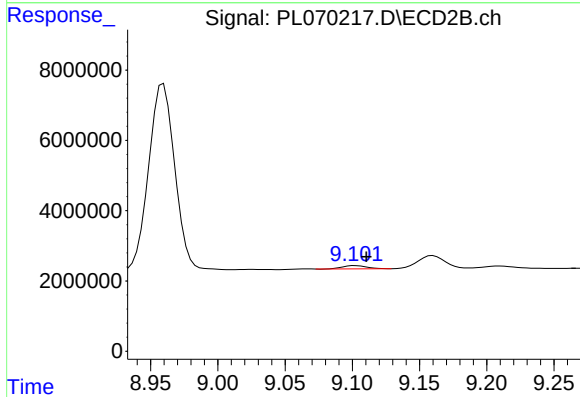
R.T.: 8.960 min
Delta R.T.: -0.007 min
Response: 72143824
Conc: 57.43 ng/ml



#16 4,4'-DDD

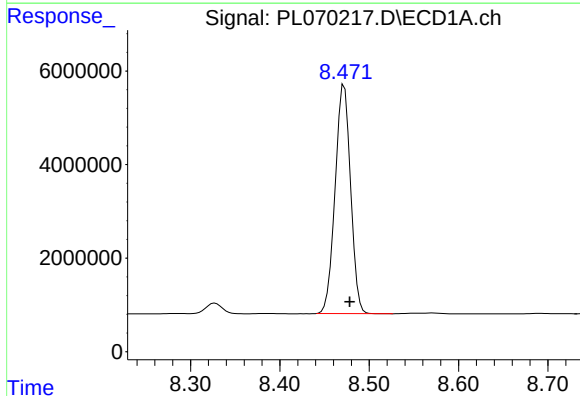
R.T.: 8.210 min
Delta R.T.: -0.007 min
Response: 605511
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



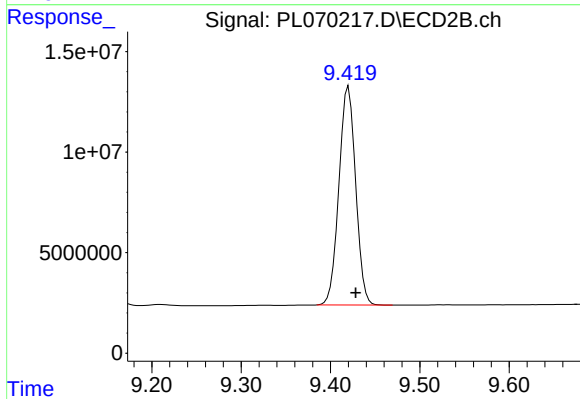
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 1145844
Conc: 0.97 ng/ml



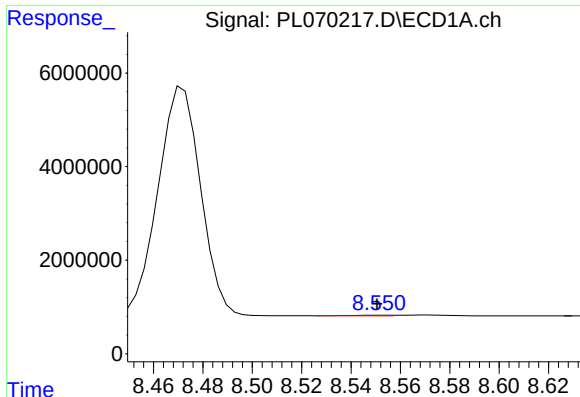
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.006 min
Response: 58828155
Conc: 96.17 ng/ml



#17 4,4'-DDT

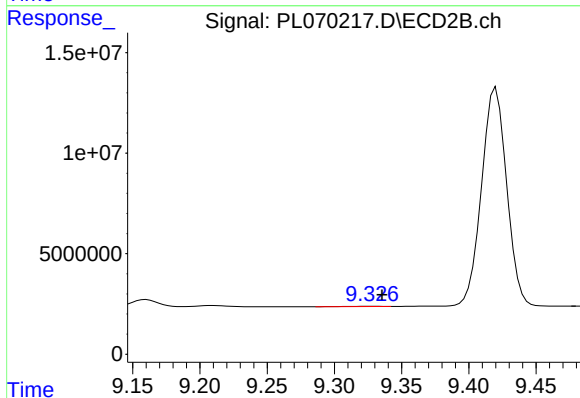
R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 141284869
Conc: 108.11 ng/ml



#18 Endrin aldehyde

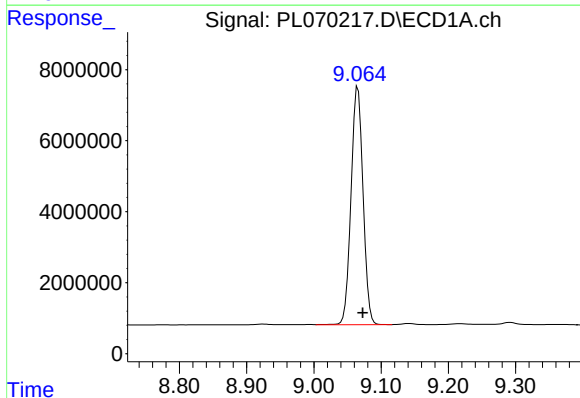
R.T.: 8.552 min
Delta R.T.: 0.001 min
Response: 122148
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



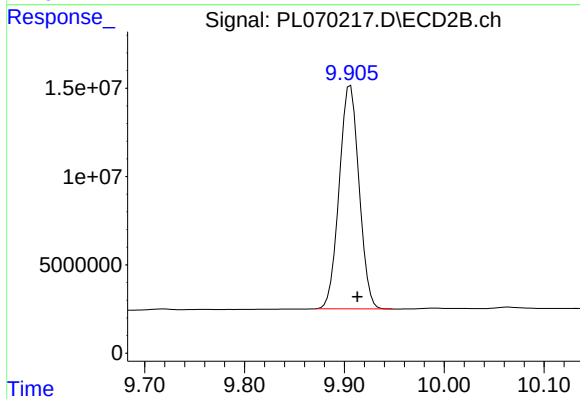
#18 Endrin aldehyde

R.T.: 9.329 min
Delta R.T.: -0.007 min
Response: 194789
Conc: 0.20 ng/ml



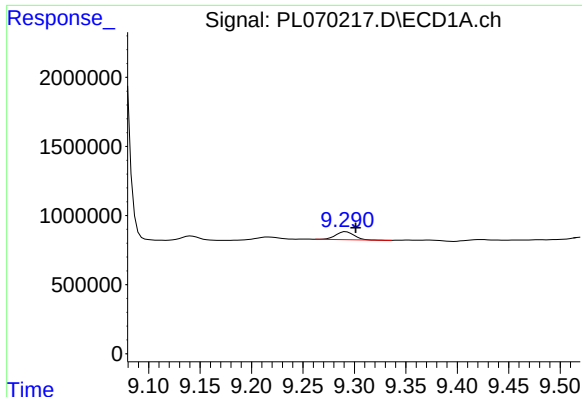
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: -0.007 min
Response: 83161920
Conc: 222.71 ng/ml



#20 Methoxychlor

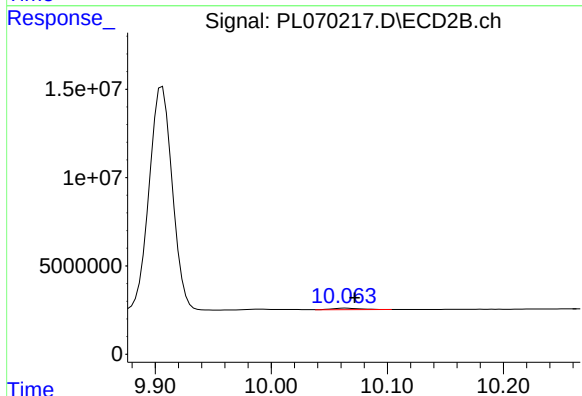
R.T.: 9.906 min
Delta R.T.: -0.007 min
Response: 174677950
Conc: 269.92 ng/ml



#21 Endrin ketone

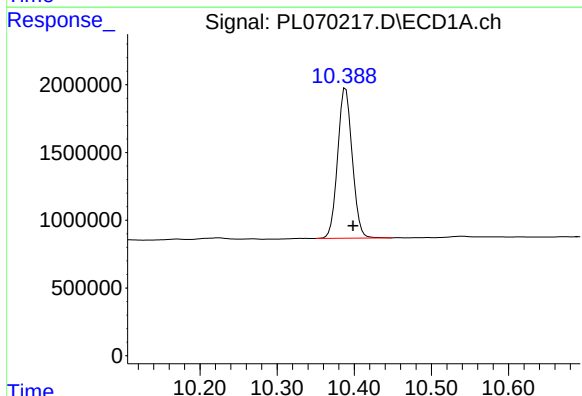
R.T.: 9.292 min
Delta R.T.: -0.010 min
Response: 709862
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



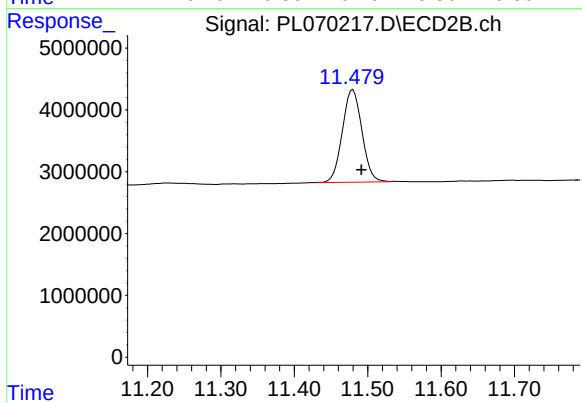
#21 Endrin ketone

R.T.: 10.064 min
Delta R.T.: -0.008 min
Response: 1422418
Conc: 1.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 14538904
Conc: 21.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.012 min
Response: 27745629
Conc: 22.93 ng/ml