

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 09:53
 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: Oct 30 15:23:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.951	36456629	61100856	21.195	20.792
28)	SA Decachlor...	8.128	8.992	37052265	46427505	23.096	22.183
Target Compounds							
2)	A alpha-BHC	3.844	4.337	23316467	39781967	9.145	8.953
3)	MA gamma-BHC...	4.123	4.620	19780714	36818685	8.538	8.817
6)	B beta-BHC	4.371	4.792	9951444	18508411	10.418m	9.829
12)	B 4,4'-DDE	5.550	6.276	492060	909742	0.297m	0.282m
14)	MA Endrin	5.935	6.643	67921138	108.0E6	40.824	38.685
16)	A 4,4'-DDD	6.064	6.768	14915202	26531198	10.545	10.364
17)	MA 4,4'-DDT	6.303	7.068	107.6E6	174.3E6	80.656	77.652
18)	B Endrin al...	6.373	6.975	1960725	2662122	1.350m	1.167m
20)	A Methoxychlor	6.847	7.527	159.0E6	234.1E6	184.605	189.453
21)	B Endrin ke...	7.072	7.670	8937677	10144052	4.957	4.281

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

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Data File : PL062706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 09:53
Operator : DD\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

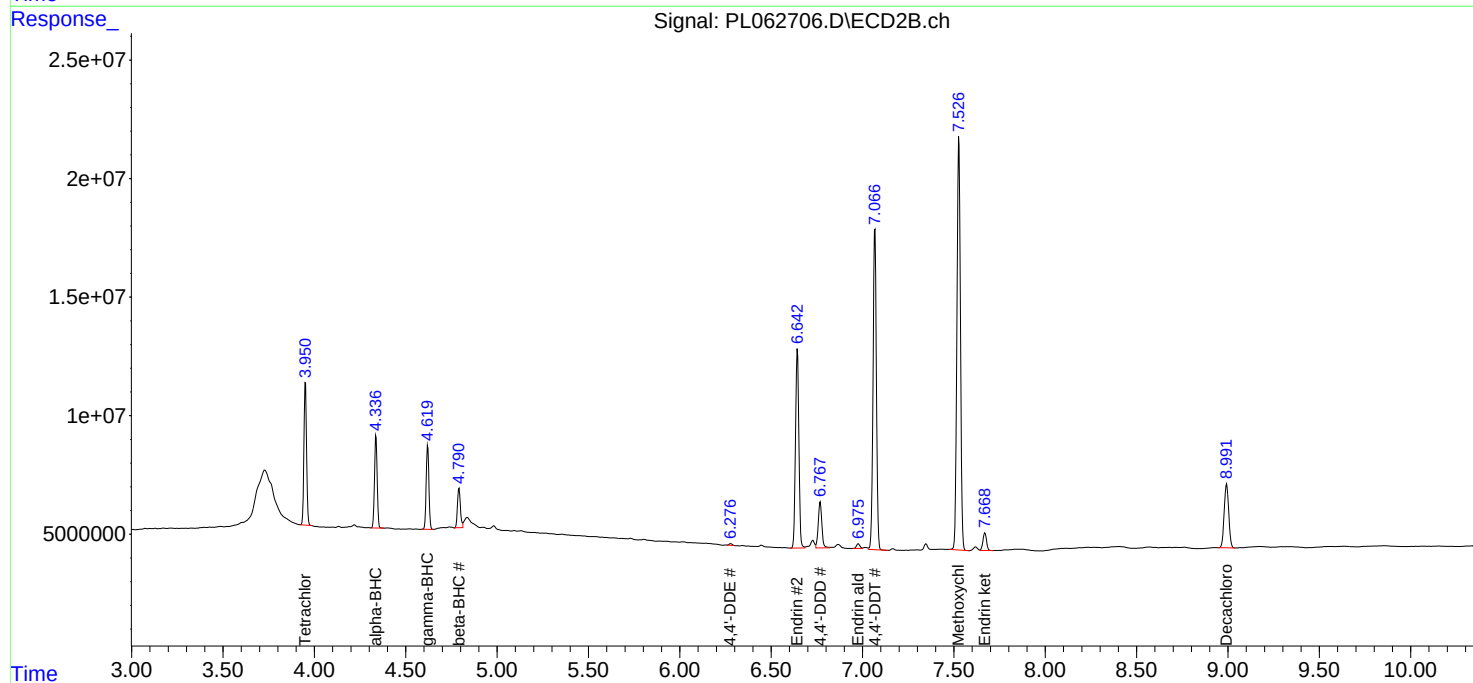
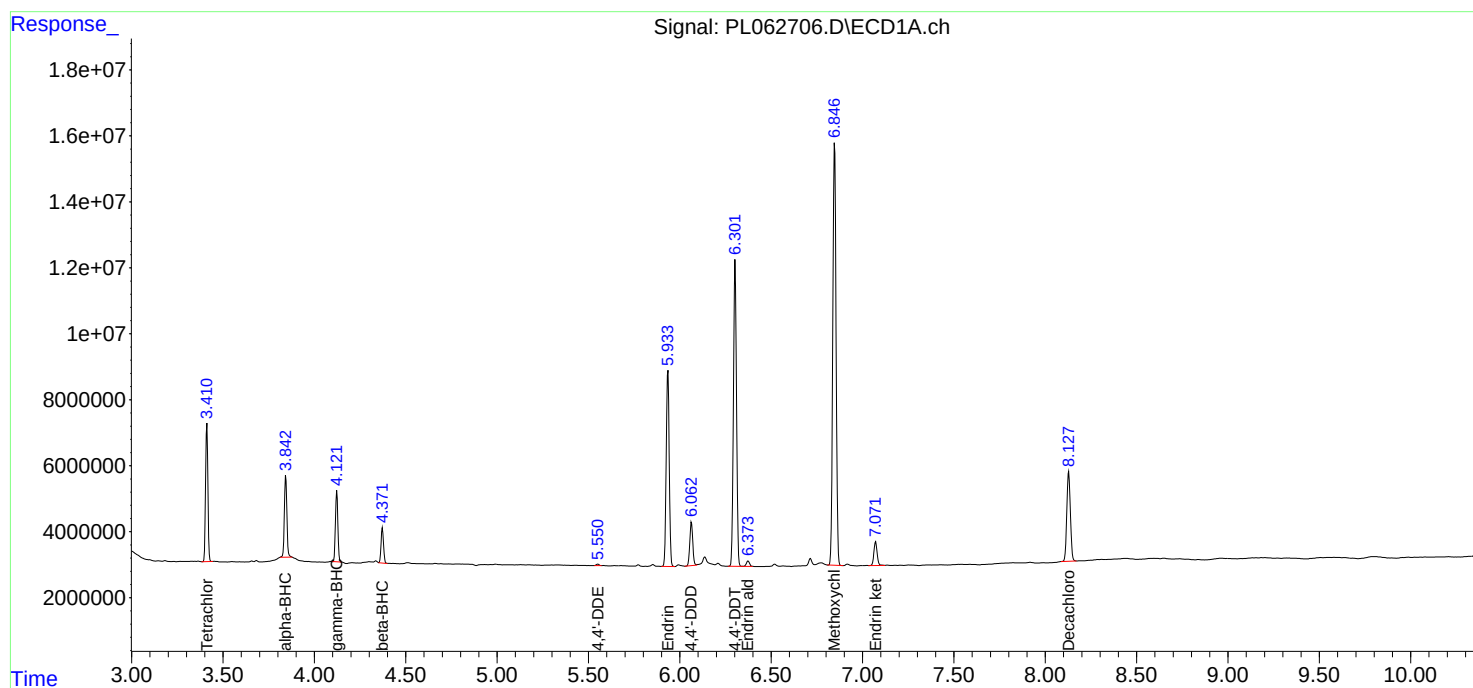
Instrument :
ECD_L
ClientSampleId :
PEM

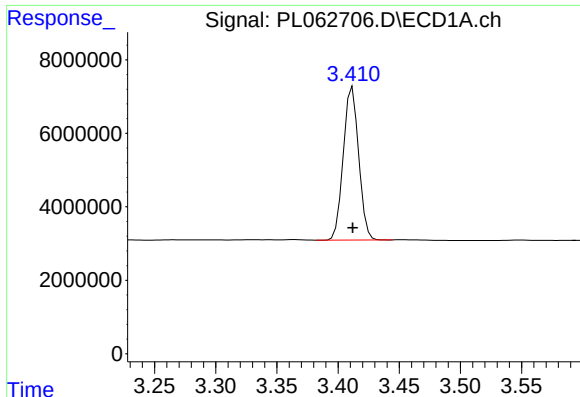
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 15:23:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response 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





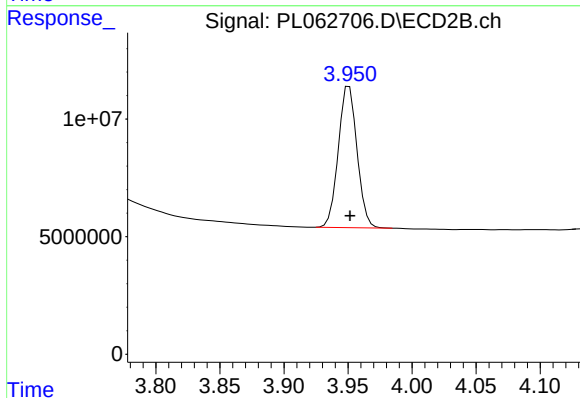
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 36456629
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

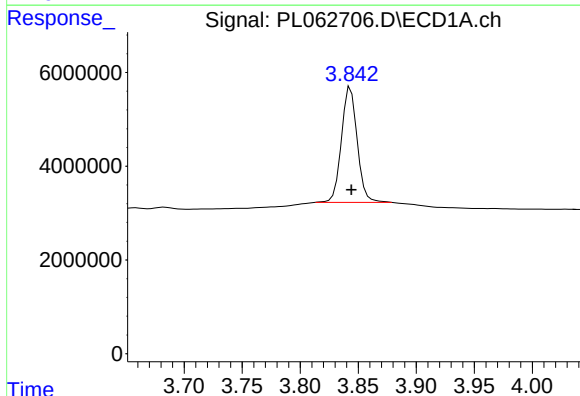
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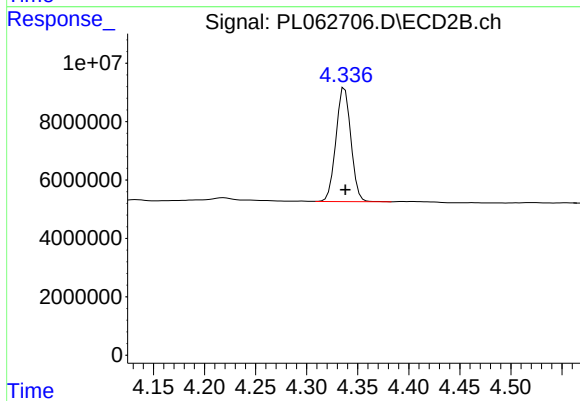
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 61100856
Conc: 20.79 ng/ml



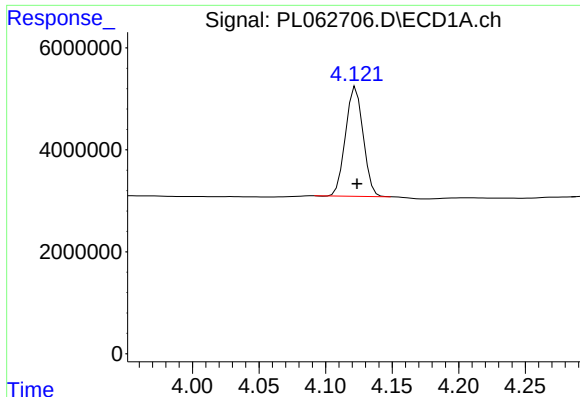
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 23316467
Conc: 9.14 ng/ml



#2 alpha-BHC

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 39781967
Conc: 8.95 ng/ml



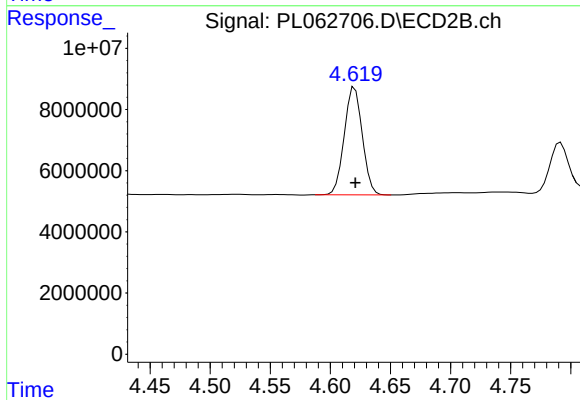
#3 gamma-BHC (Lindane)

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 19780714
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

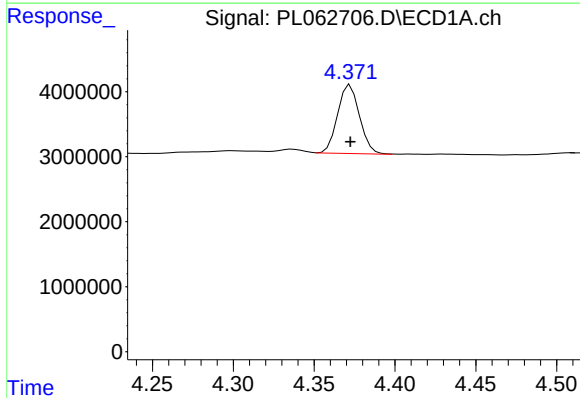
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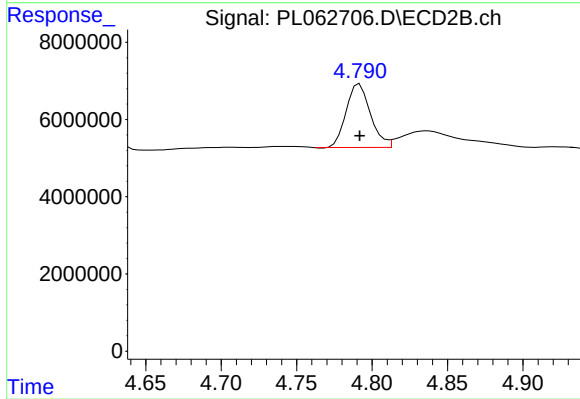
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 36818685
Conc: 8.82 ng/ml



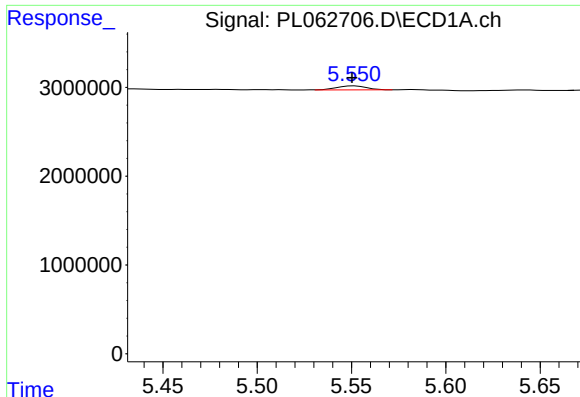
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.001 min
Response: 9951444
Conc: 10.42 ng/ml m



#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 18508411
Conc: 9.83 ng/ml



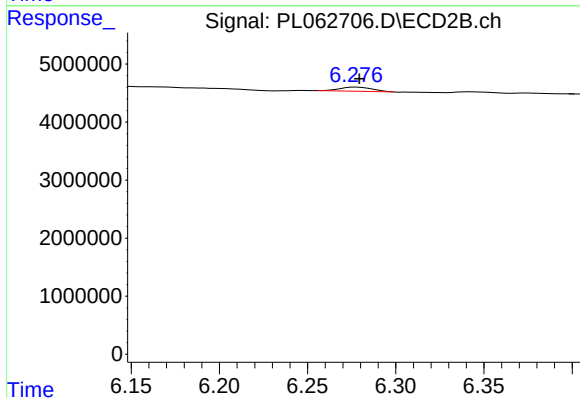
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 492060
Conc: 0.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

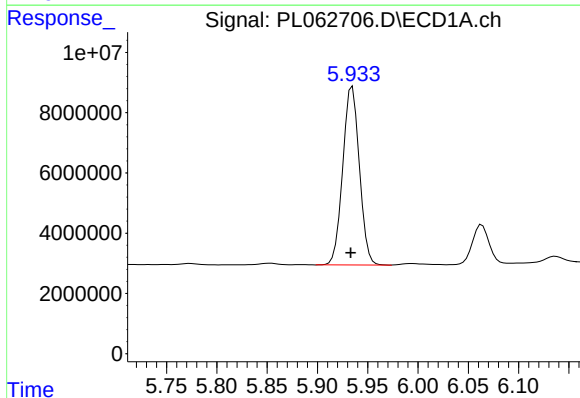
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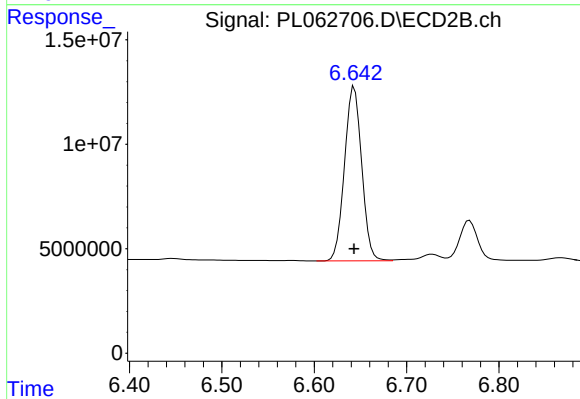
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 909742
Conc: 0.28 ng/ml m



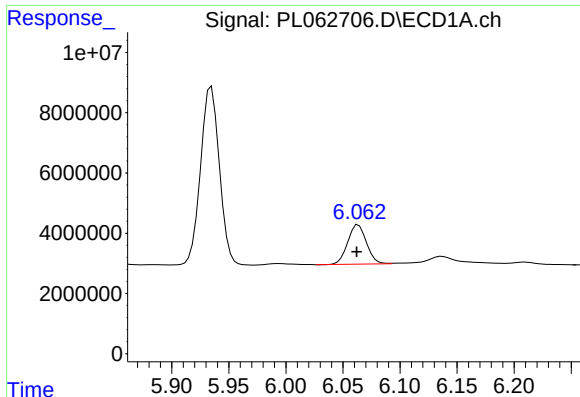
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 67921138
Conc: 40.82 ng/ml



#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 107974362
Conc: 38.69 ng/ml



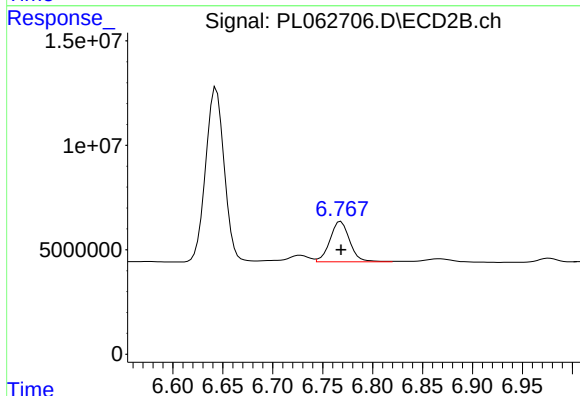
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.001 min
Response: 14915202
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

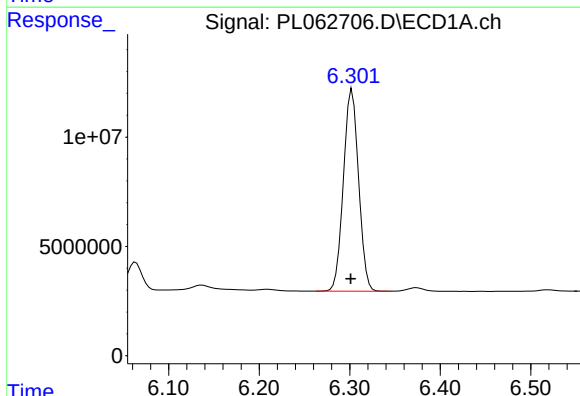
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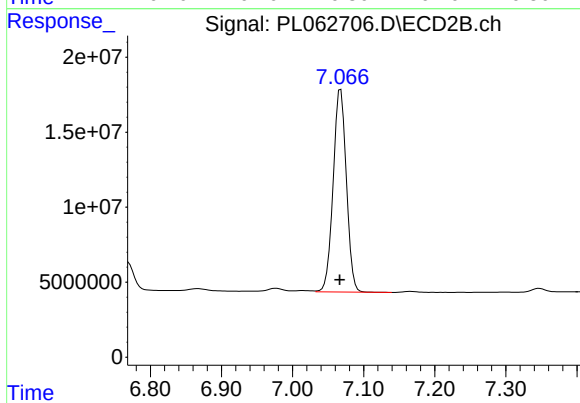
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 26531198
Conc: 10.36 ng/ml



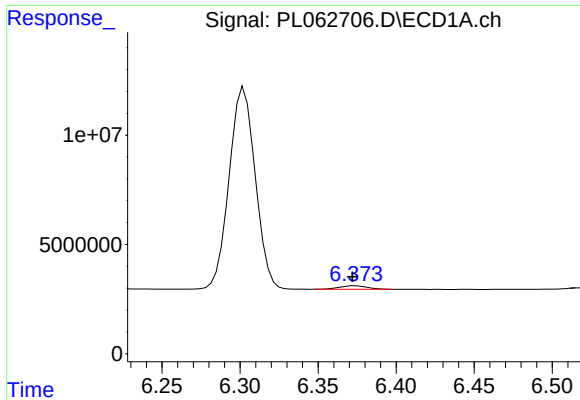
#17 4,4'-DDT

R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 107641256
Conc: 80.66 ng/ml



#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 174349560
Conc: 77.65 ng/ml



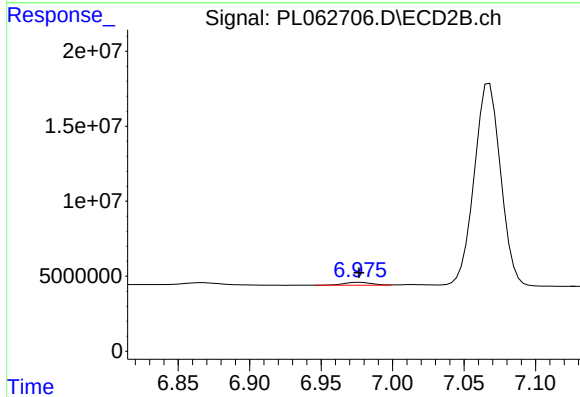
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 1960725
Conc: 1.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM

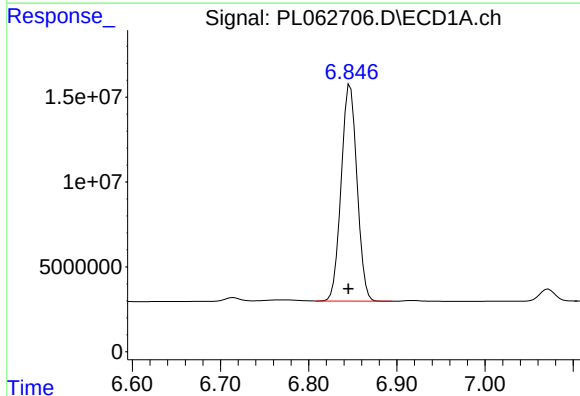
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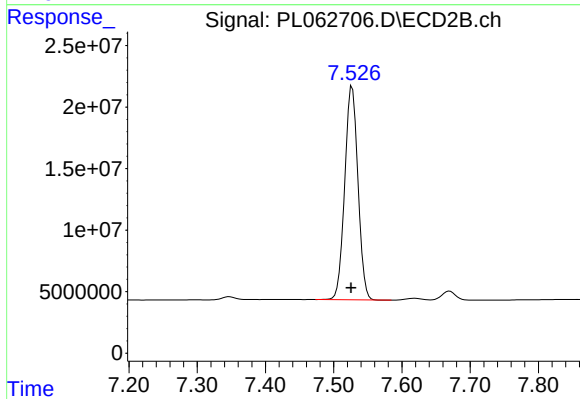
#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 2662122
Conc: 1.17 ng/ml m



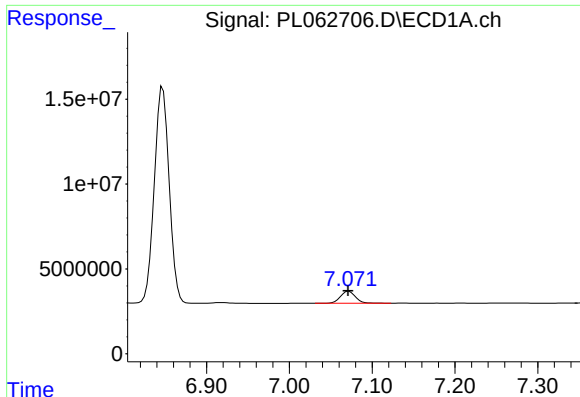
#20 Methoxychlor

R.T.: 6.847 min
Delta R.T.: 0.002 min
Response: 158998857
Conc: 184.60 ng/ml



#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 234070635
Conc: 189.45 ng/ml



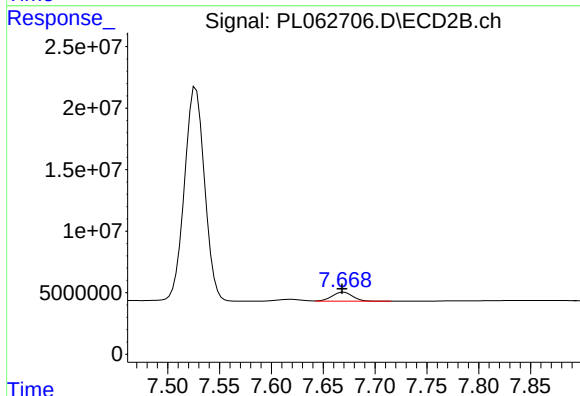
#21 Endrin ketone

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 8937677
Conc: 4.96 ng/ml

Instrument :
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ClientSampleId :
PEM

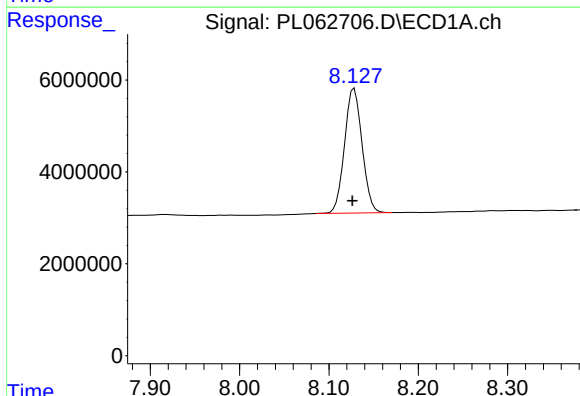
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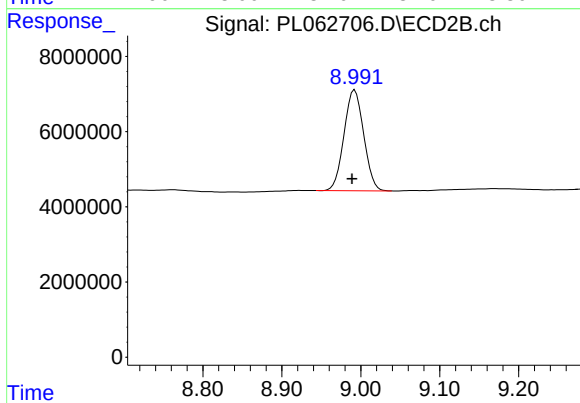
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 10144052
Conc: 4.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 37052265
Conc: 23.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 46427505
Conc: 22.18 ng/ml