

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052820\
 Data File : PD058168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 09:15
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 00:41:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	17448854	24360942	22.326	21.390
28)	SA Decachlor...	7.850	8.850	17984099	21754238	22.492	20.984
Target Compounds							
2)	A alpha-BHC	3.632	4.247	12308456	17265928	10.152	10.141
3)	MA gamma-BHC...	3.903	4.526	12644511	15517812	10.778	9.374
6)	B beta-BHC	4.153	4.698	5614256	7510169	11.610	11.203
12)	B 4,4'-DDE	5.295	6.170	127469	406646	0.137m	0.318m#
14)	MA Endrin	5.667	6.530	42523289	54334608	53.157	51.445
16)	A 4,4'-DDD	5.806	6.657	2882320	3675352	3.577	3.319m
17)	MA 4,4'-DDT	6.040	6.955	80204224	106.3E6	116.268	106.800
18)	B Endrin al...	6.110	6.862	882341	1438593	1.207	1.390
20)	A Methoxychlor	6.589	7.413	95571580	135.9E6	242.178	235.502
21)	B Endrin ke...	6.799	7.550	4532705	4375188	4.185	3.323

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

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Data File : PD058168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 09:15
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

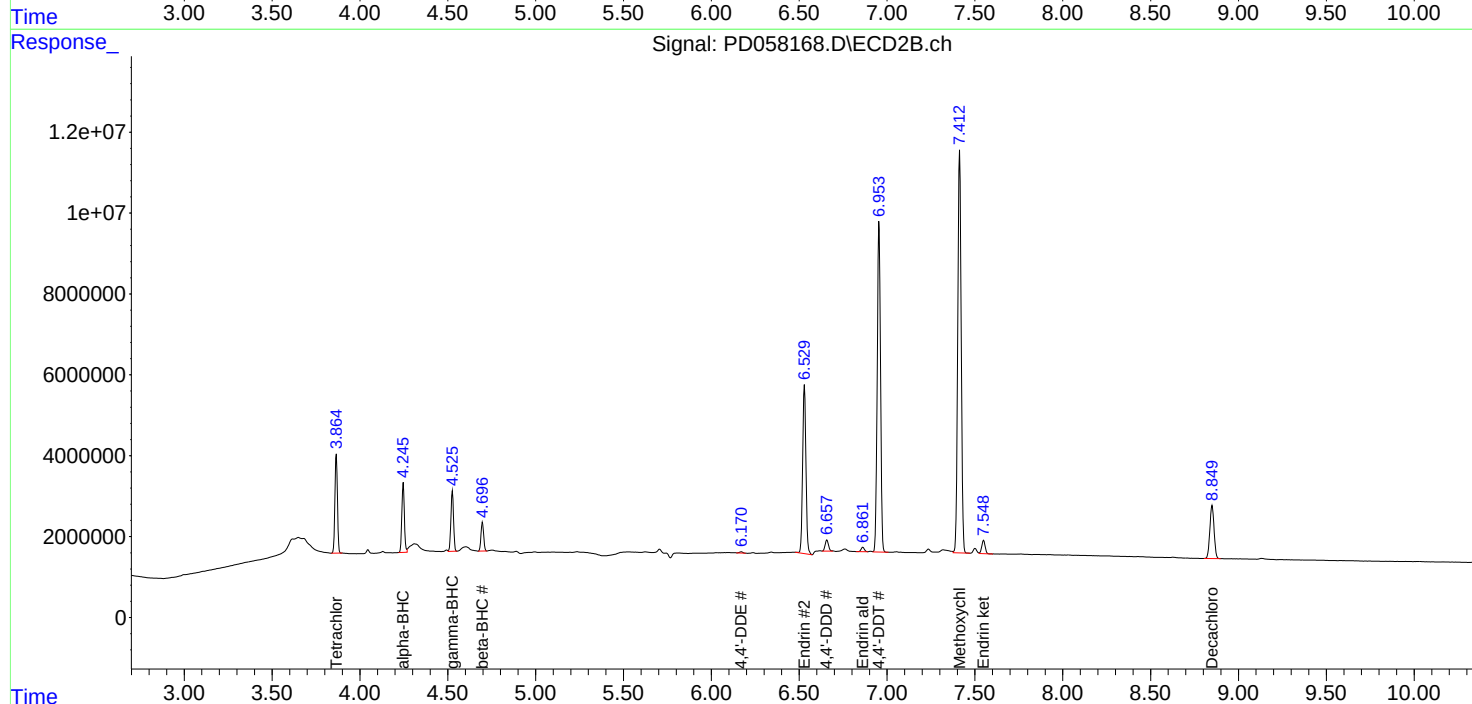
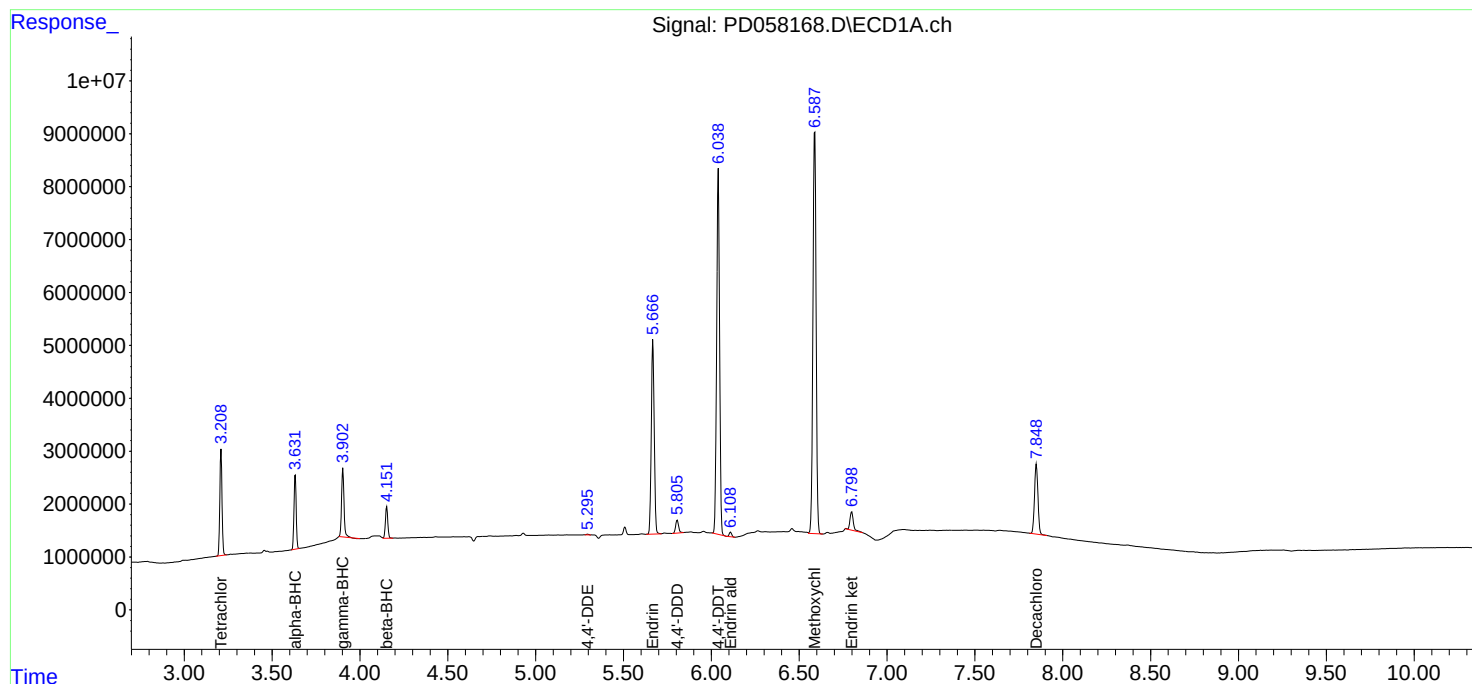
Instrument :
ECD_D
ClientSampleId :
PEM

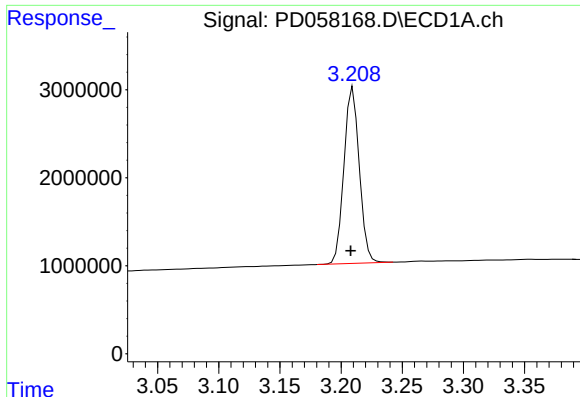
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 00:41:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm





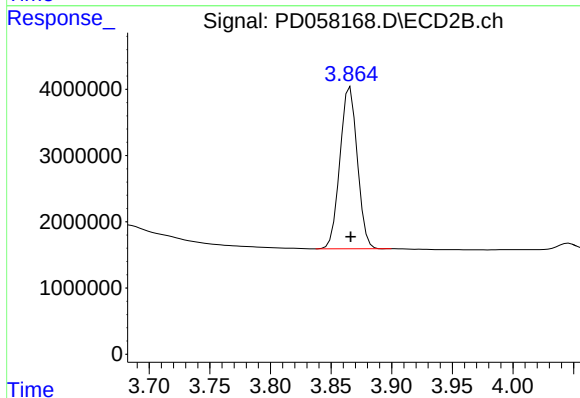
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 17448854
Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

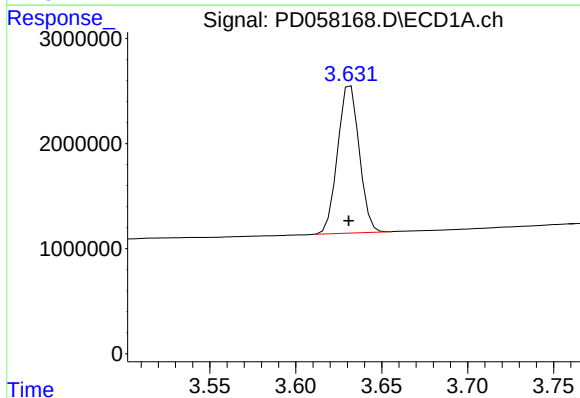
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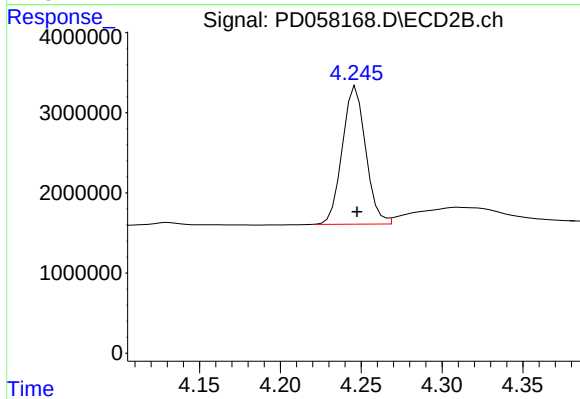
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 24360942
Conc: 21.39 ng/ml



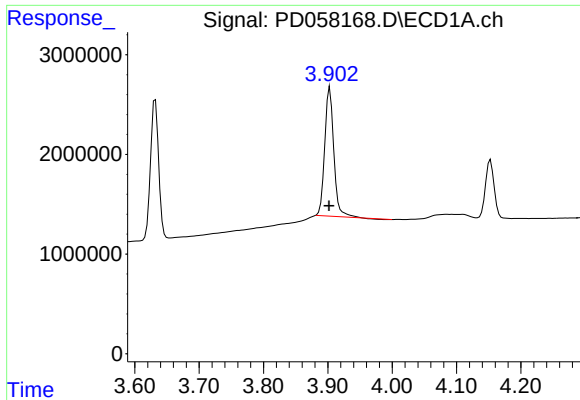
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.001 min
Response: 12308456
Conc: 10.15 ng/ml



#2 alpha-BHC

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 17265928
Conc: 10.14 ng/ml



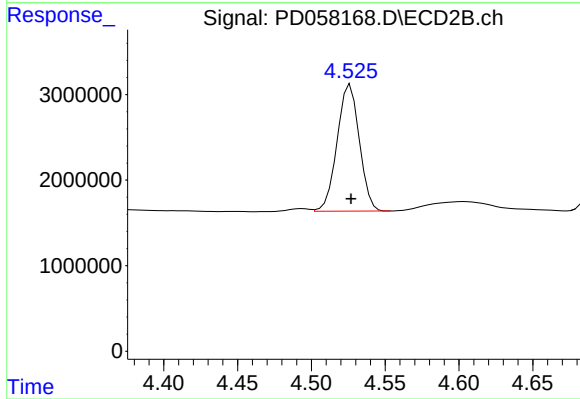
#3 gamma-BHC (Lindane)

R.T.: 3.903 min
Delta R.T.: 0.001 min
Response: 12644511
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

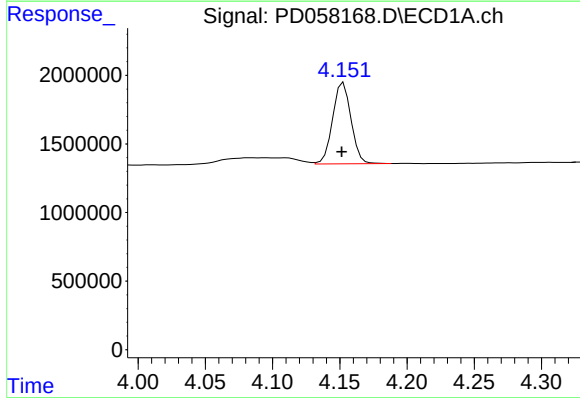
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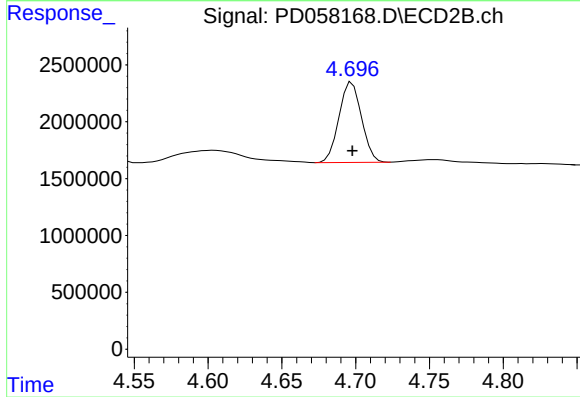
#3 gamma-BHC (Lindane)

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 15517812
Conc: 9.37 ng/ml



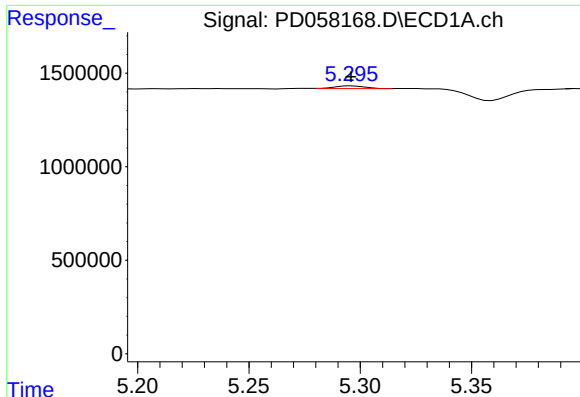
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.001 min
Response: 5614256
Conc: 11.61 ng/ml



#6 beta-BHC

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 7510169
Conc: 11.20 ng/ml



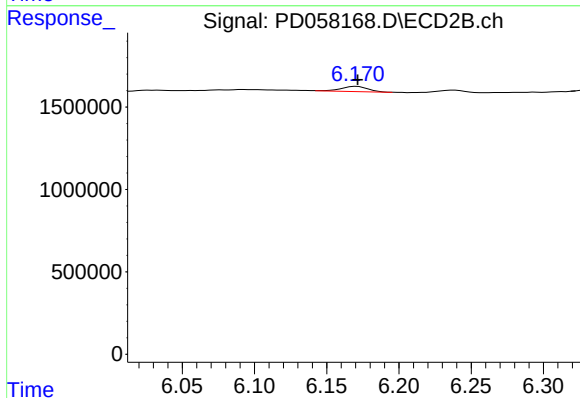
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 127469
Conc: 0.14 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM

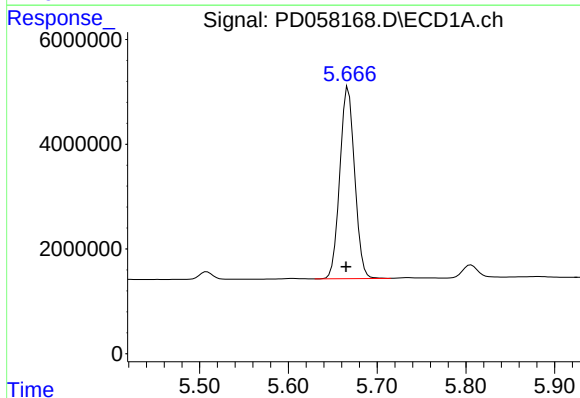
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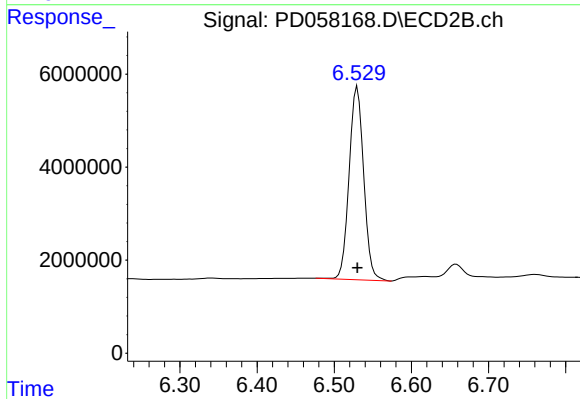
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 406646
Conc: 0.32 ng/ml m



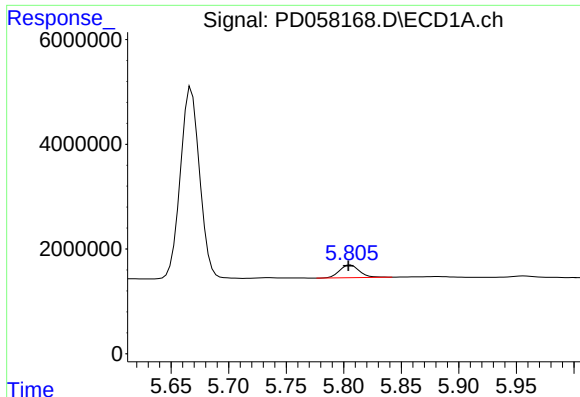
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 42523289
Conc: 53.16 ng/ml



#14 Endrin

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 54334608
Conc: 51.44 ng/ml



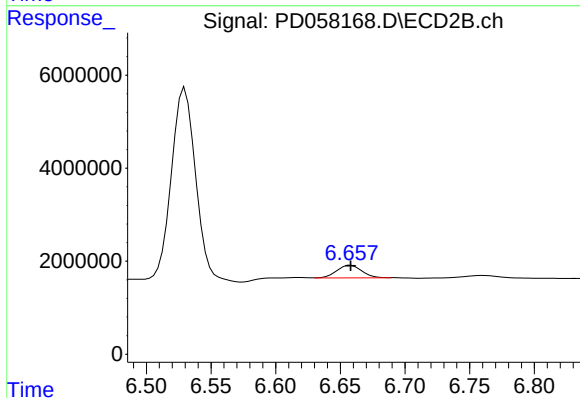
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 2882320
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

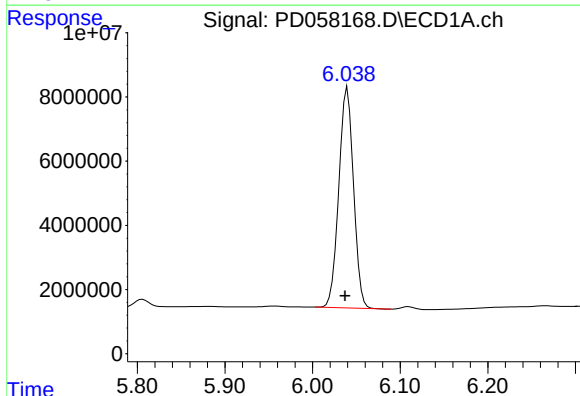
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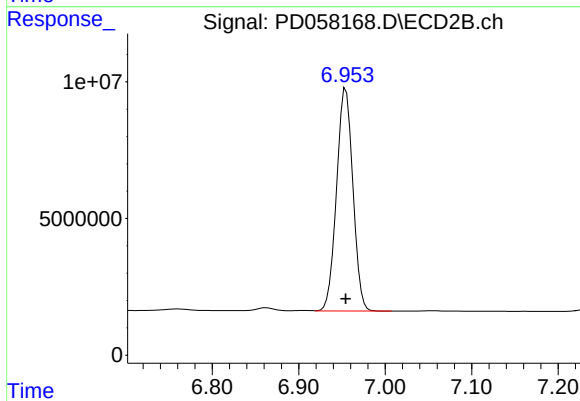
#16 4,4'-DDD

R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 3675352
Conc: 3.32 ng/ml m



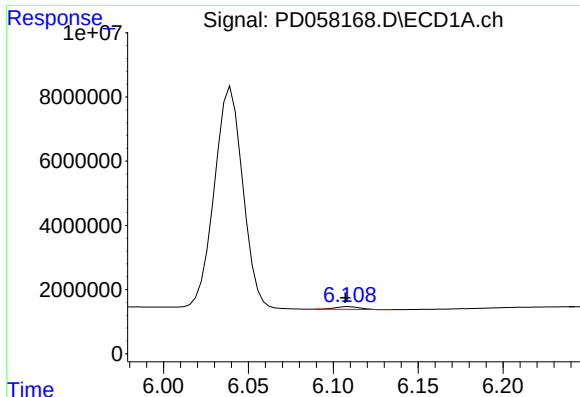
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.002 min
Response: 80204224
Conc: 116.27 ng/ml



#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 106325608
Conc: 106.80 ng/ml



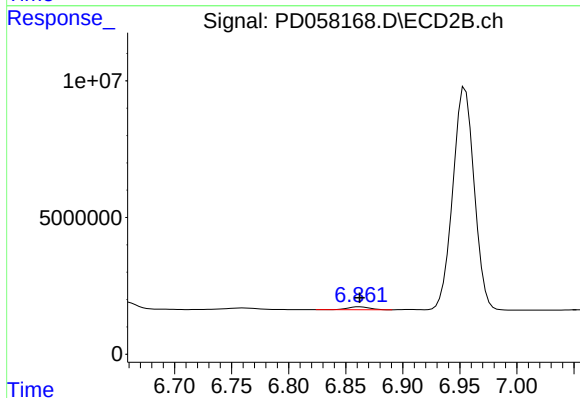
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 882341
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

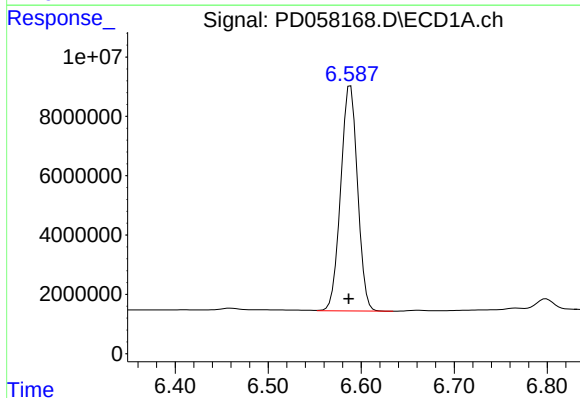
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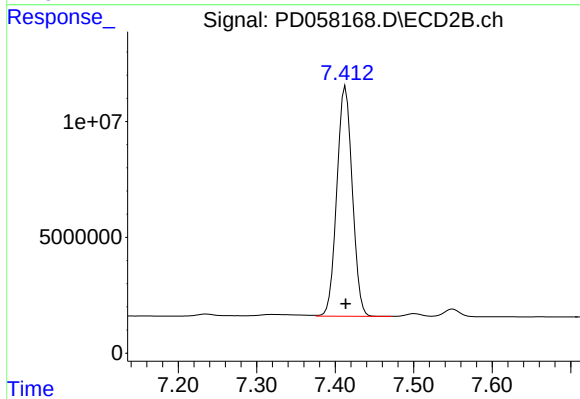
#18 Endrin aldehyde

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 1438593
Conc: 1.39 ng/ml



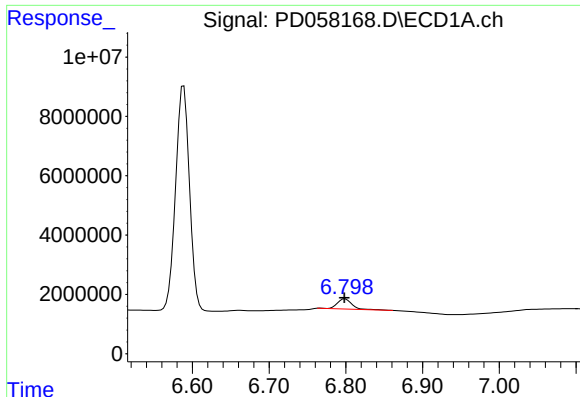
#20 Methoxychlor

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 95571580
Conc: 242.18 ng/ml



#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 135856942
Conc: 235.50 ng/ml



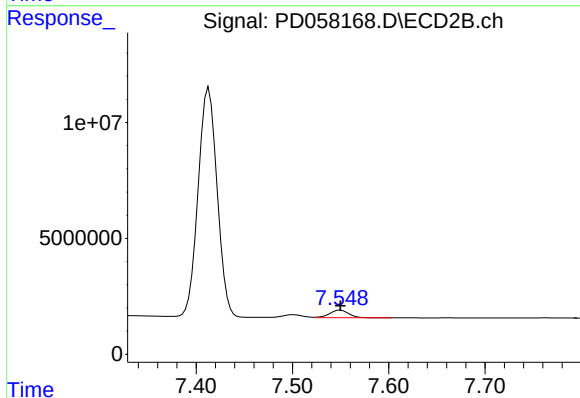
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 4532705
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM

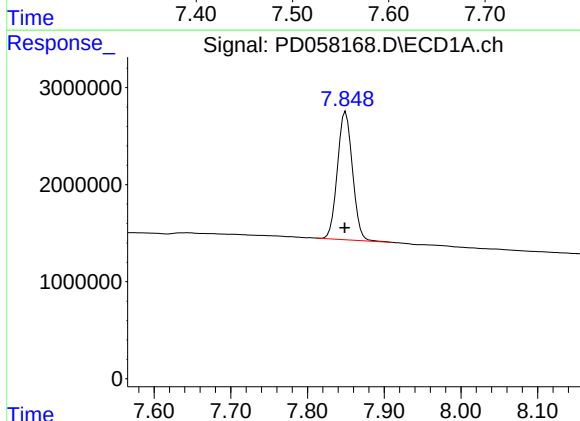
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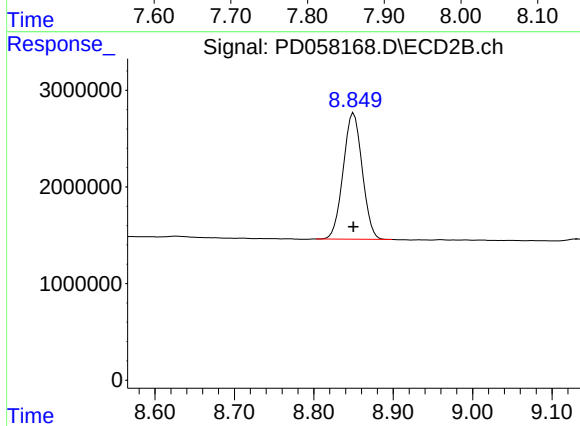
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 4375188
Conc: 3.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 17984099
Conc: 22.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 21754238
Conc: 20.98 ng/ml