

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022020\
 Data File : PL056699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2020 15:45
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:29:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.498	4.019	195.6E6	55256808	22.622	22.183
2)	SA Decachlor...	8.250	9.089	245.3E6	47115495	20.619	22.422
Target Compounds							
2)	A alpha-BHC	3.936	4.408	158.7E6	38543427	10.051	10.246
3)	MA gamma-BHC...	4.219	4.693	142.0E6	35459110	9.517	10.297
6)	B beta-BHC	4.470	4.866	60492706	14283758	10.438	10.926
12)	B 4,4'-DDE	5.664	0.000	11778140	0	0.837	N.D. #
14)	MA Endrin	6.053	6.725	683.9E6	125.3E6	50.671	50.853
15)	B Endosulfa...	6.326	0.000	2419162	0	0.195	N.D. #
16)	A 4,4'-DDD	6.180	0.000	26910017	0	2.406	N.D. #
17)	MA 4,4'-DDT	6.417	7.147	1168.2E6	218.5E6	107.271	105.012
18)	B Endrin al...	6.492	0.000	9148112	0	0.845	N.D. #
20)	A Methoxychlor	6.962	7.606	1355.2E6	272.3E6	255.591	246.012
21)	B Endrin ke...	7.197	0.000	21290966	0	1.597	N.D. #
27)	Chlordane-5	6.326	0.000	2419162	0	7.388	N.D. #

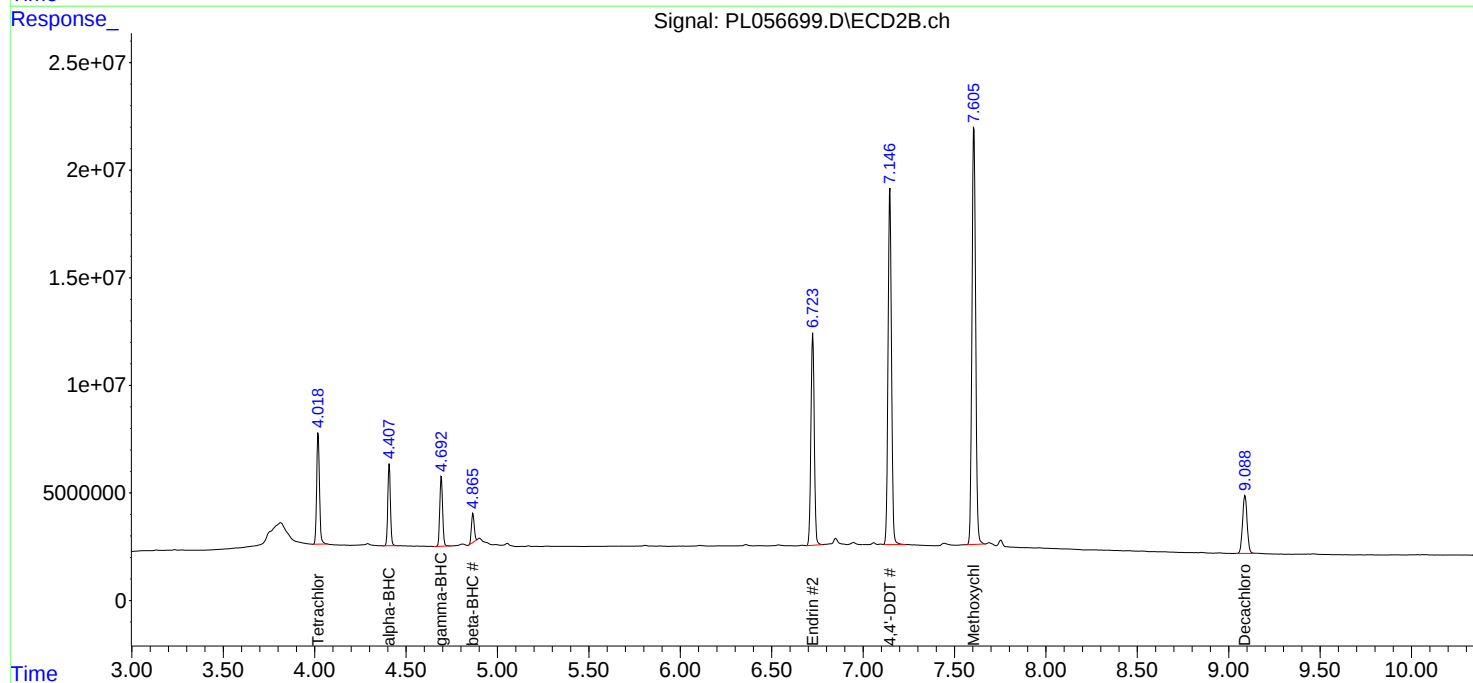
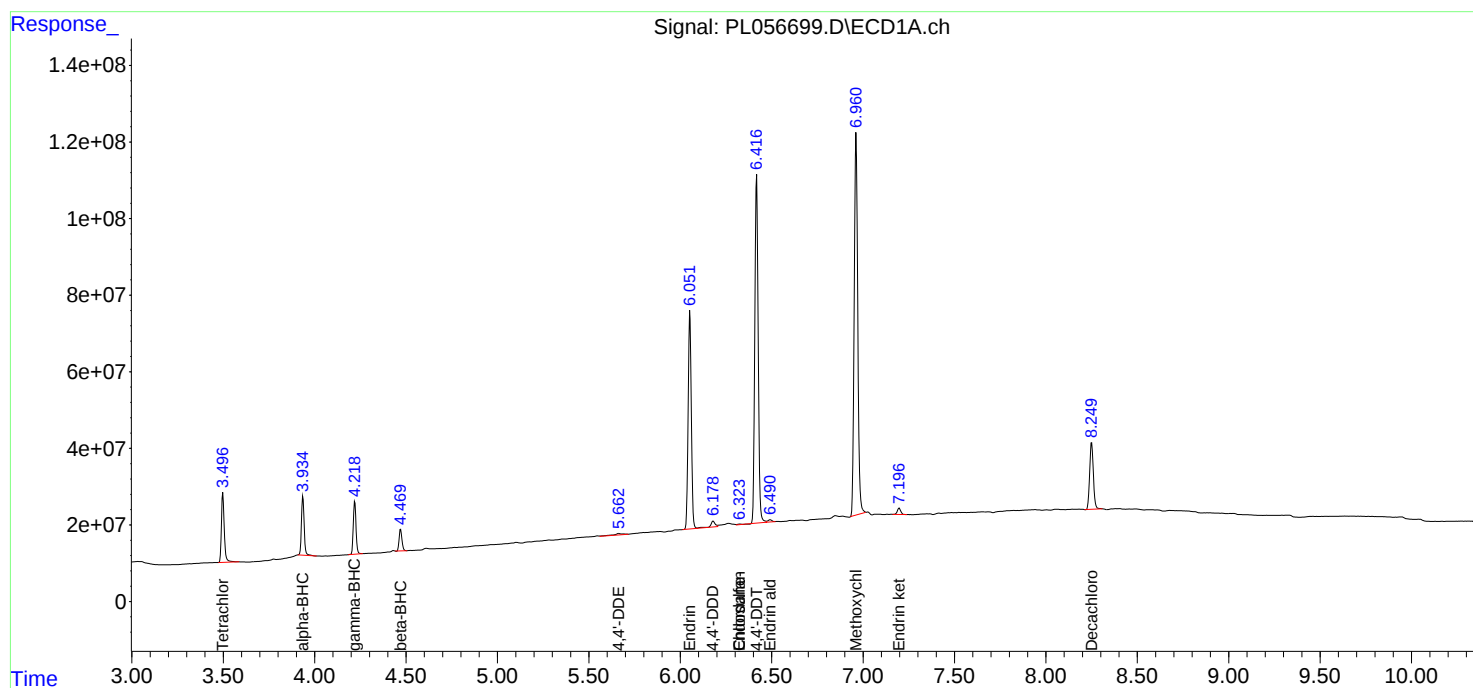
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

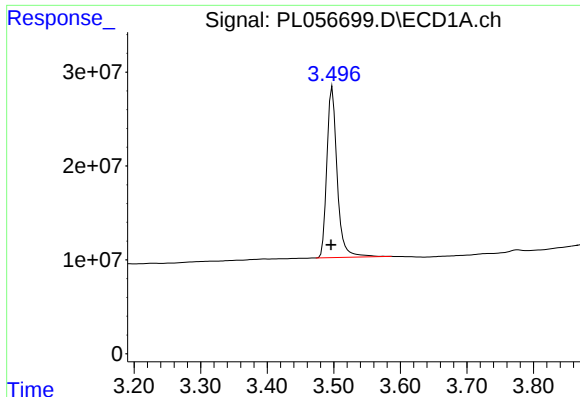
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022020\
Data File : PL056699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2020 15:45
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:29:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Thu Feb 20 02:32:45 2020
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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

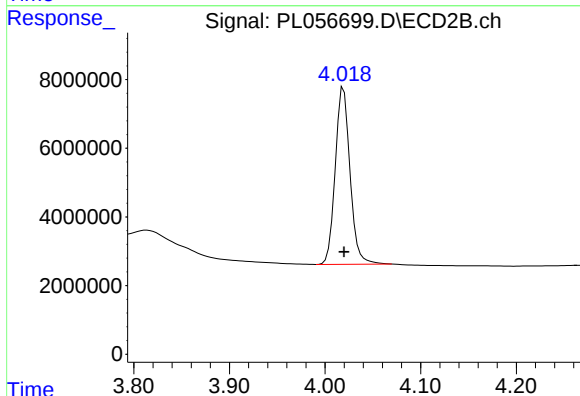




#1 Tetrachloro-m-xylene

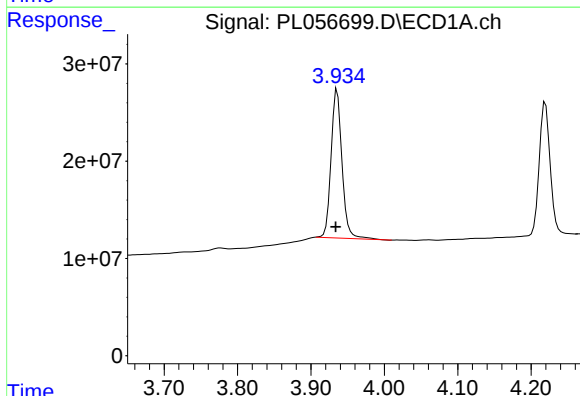
R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 195629993
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



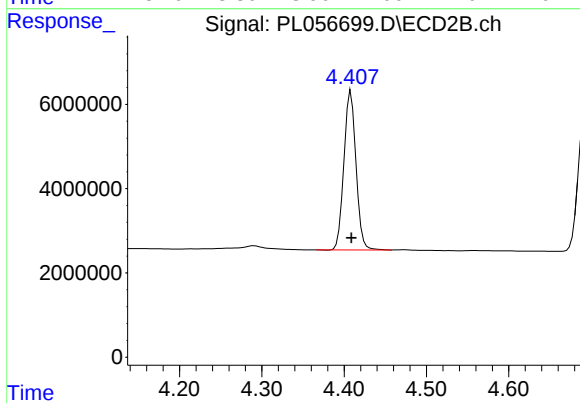
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 55256808
Conc: 22.18 ng/ml



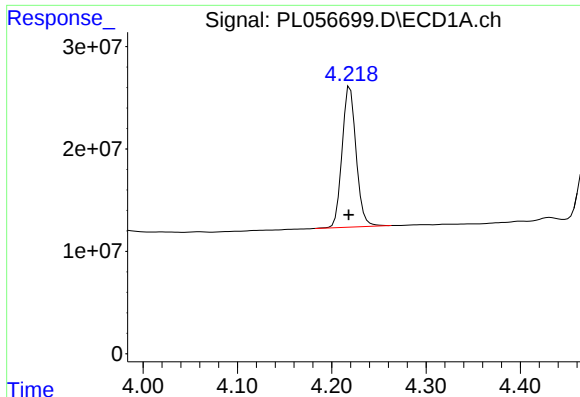
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 158651428
Conc: 10.05 ng/ml



#2 alpha-BHC

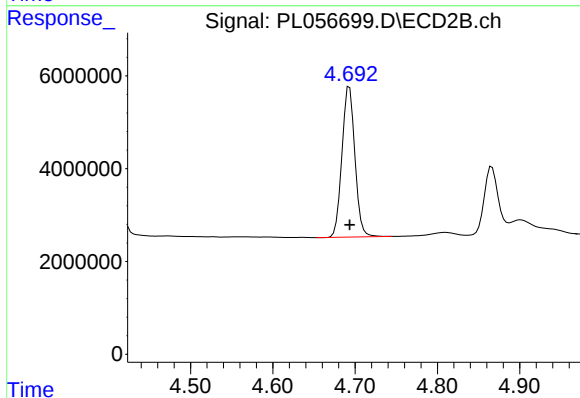
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 38543427
Conc: 10.25 ng/ml



#3 gamma-BHC (Lindane)

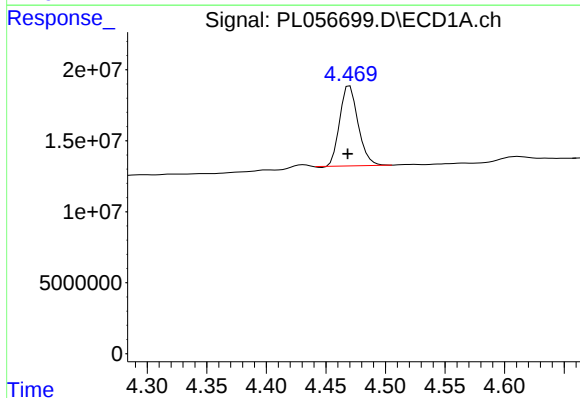
R.T.: 4.219 min
Delta R.T.: 0.001 min
Response: 141978355
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



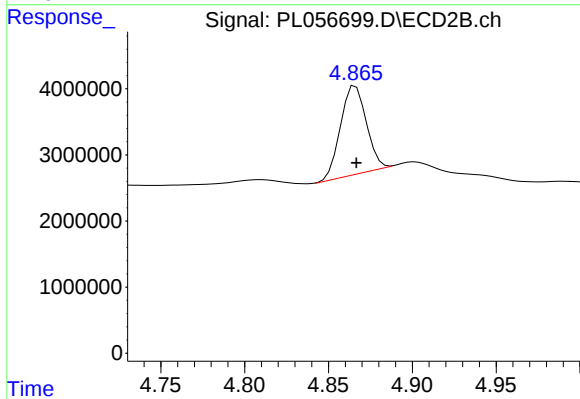
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 35459110
Conc: 10.30 ng/ml



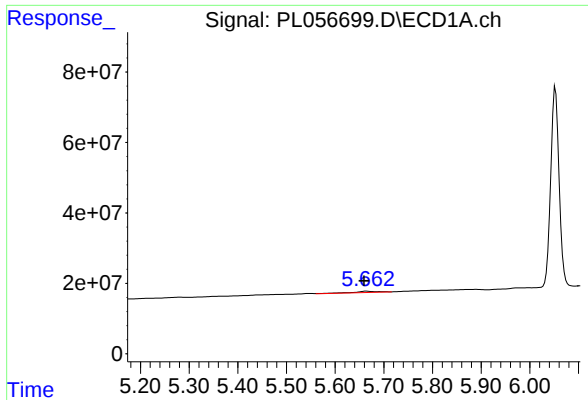
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 60492706
Conc: 10.44 ng/ml



#6 beta-BHC

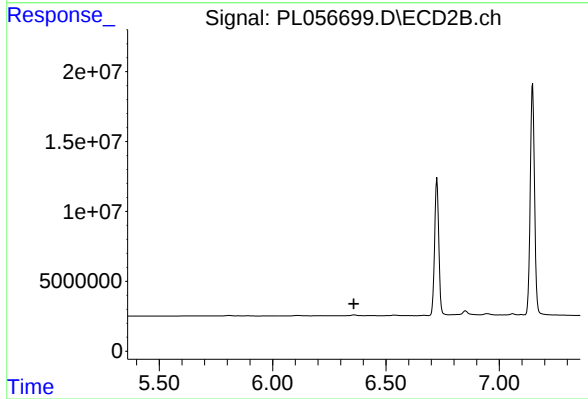
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 14283758
Conc: 10.93 ng/ml



#12 4,4'-DDE

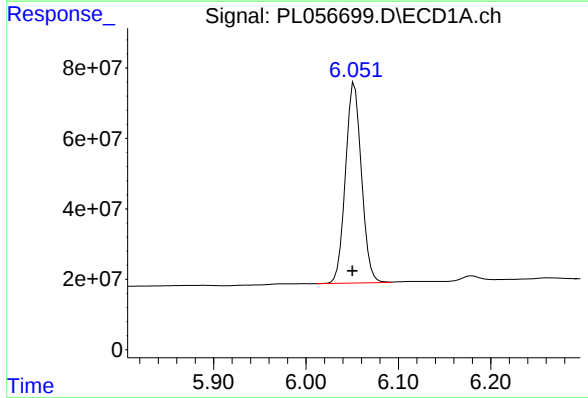
R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 11778140
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



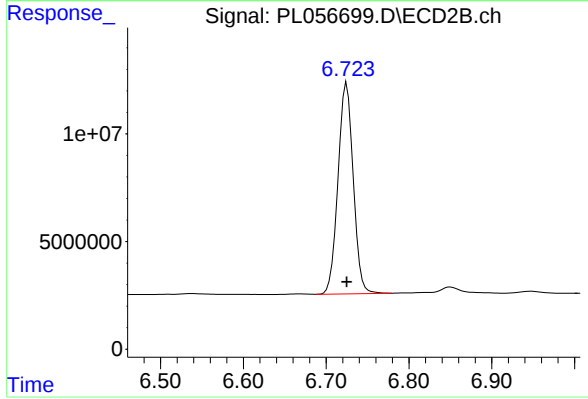
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



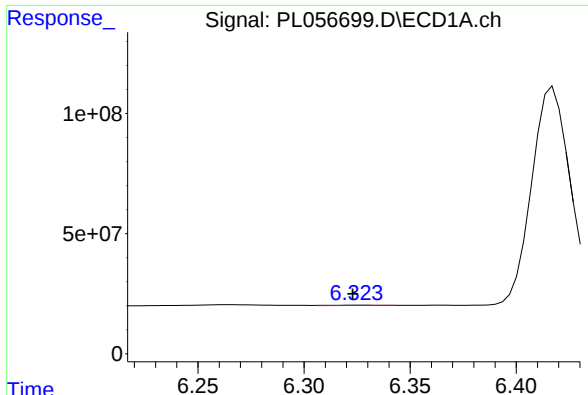
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 683916059
Conc: 50.67 ng/ml



#14 Endrin

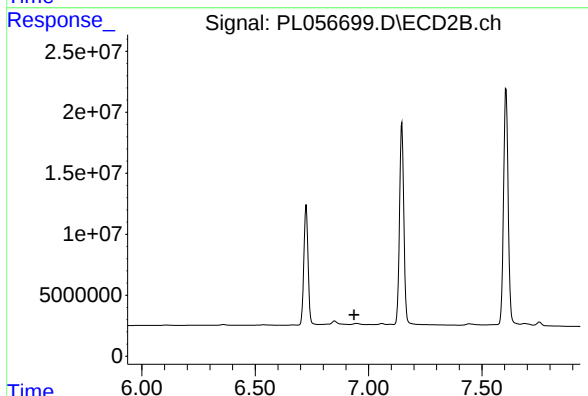
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 125274592
Conc: 50.85 ng/ml



#15 Endosulfan II

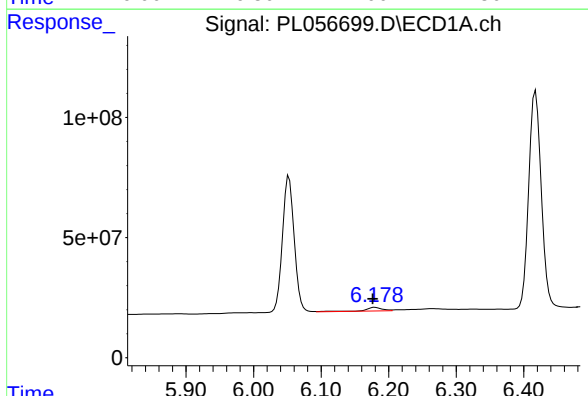
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 2419162
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



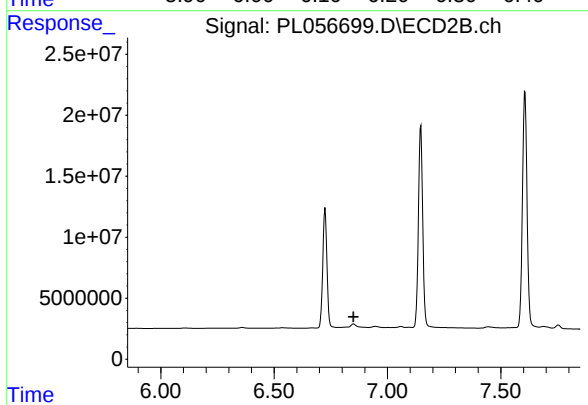
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



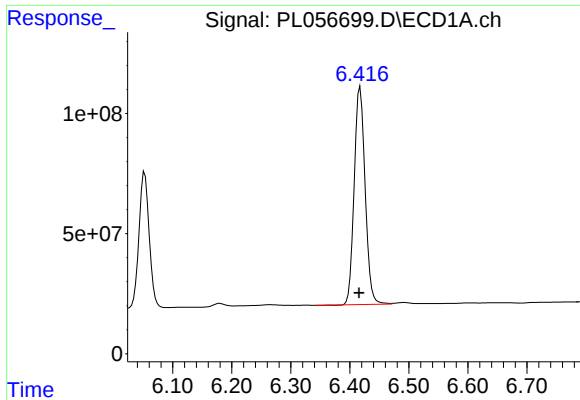
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 26910017
Conc: 2.41 ng/ml



#16 4,4'-DDD

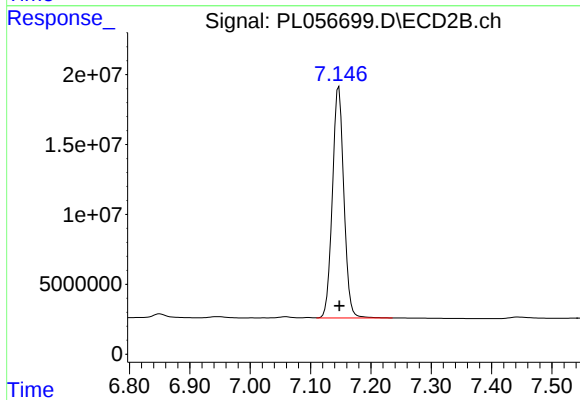
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

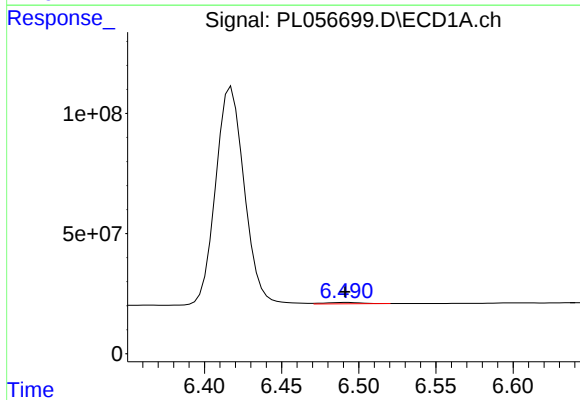
R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 1168231475
Conc: 107.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



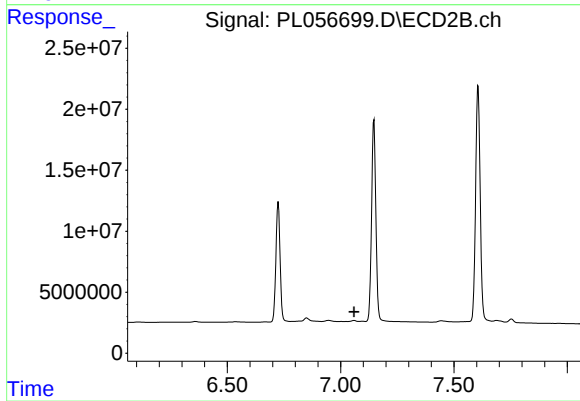
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 218476999
Conc: 105.01 ng/ml



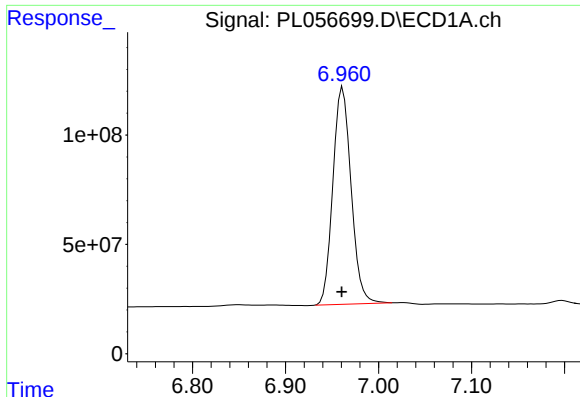
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.001 min
Response: 9148112
Conc: 0.85 ng/ml



#18 Endrin aldehyde

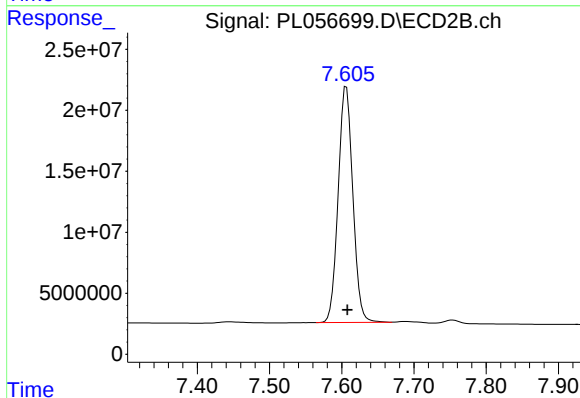
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#20 Methoxychlor

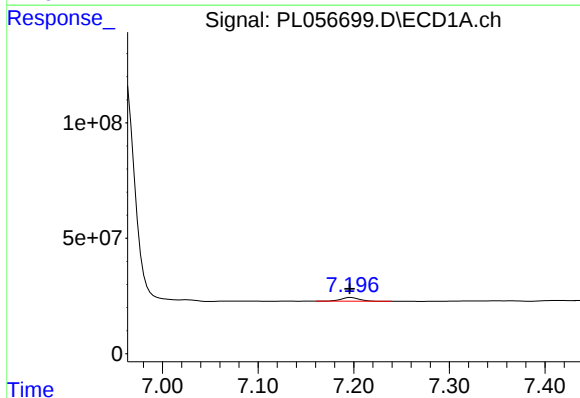
R.T.: 6.962 min
Delta R.T.: 0.001 min
Response: 1355238103
Conc: 255.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



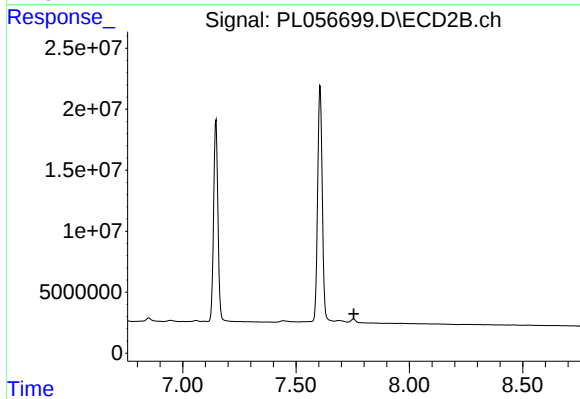
#20 Methoxychlor

R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 272265903
Conc: 246.01 ng/ml



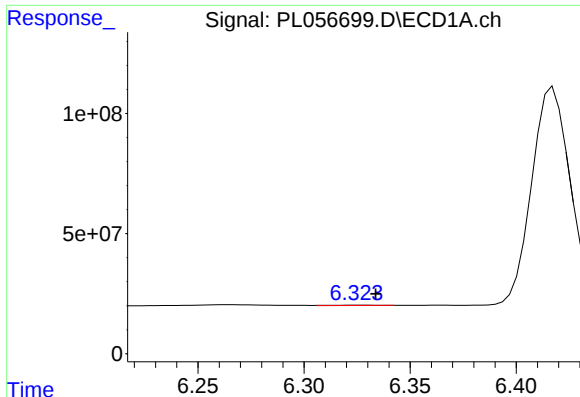
#21 Endrin ketone

R.T.: 7.197 min
Delta R.T.: 0.001 min
Response: 21290966
Conc: 1.60 ng/ml



#21 Endrin ketone

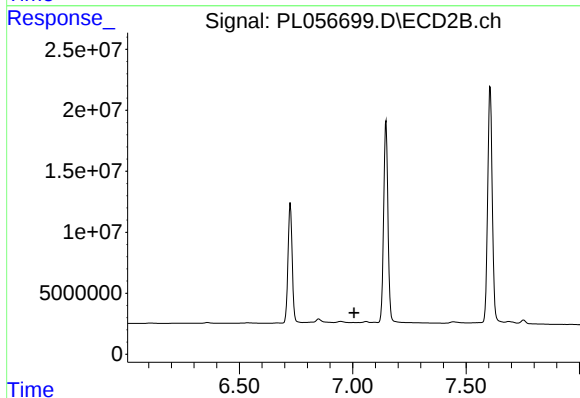
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#27 Chlordane-5

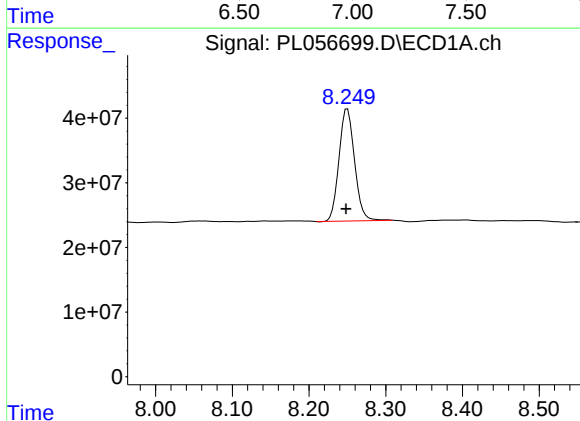
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 2419162
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



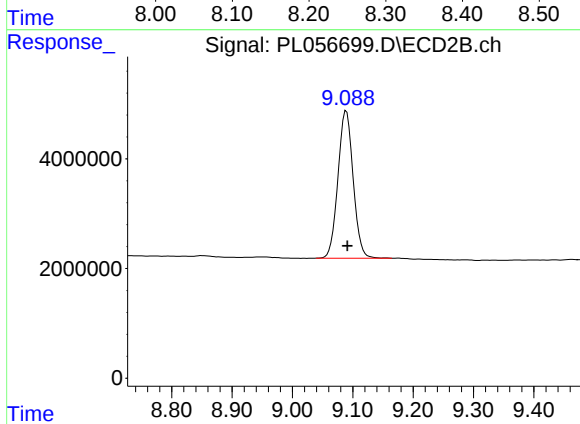
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.002 min
Response: 245272191
Conc: 20.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 47115495
Conc: 22.42 ng/ml