

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
 Data File : PL051759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 15:31
 Operator : SG\AJ
 Sample : K4474-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:45:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.314	3.925	119.5E6	30427846	13.960	13.927
28)	SA Decachlor...	7.973	8.951	156.7E6	37275596	12.914	12.246
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	5954167	N.D.	4.085 #
10)	B gamma-Chl...	5.196	6.020	20450064	5479890	1.370	1.501
11)	B alpha-Chl...	5.251	6.092	22637697	8454702	1.564	2.450 #
12)	B 4,4'-DDE	5.419	6.250	10304346	2846879	0.753	0.809
13)	MA Dieldrin	5.543	0.000	42826316	0	2.817	N.D. #
14)	MA Endrin	5.800	0.000	14895387	0	1.021	N.D. #
15)	B Endosulfa...	6.059	6.811f	6032700	3068388	0.434	0.931 #
16)	A 4,4'-DDD	5.929	6.745	5327920	16659537	0.435	6.153 #
17)	MA 4,4'-DDT	6.159	0.000	91537489	0	7.179	N.D. #
18)	B Endrin al...	6.250	6.963	33812169	1376247	2.907	0.487 #
19)	B Endosulfa...	6.439	0.000	65448169	0	5.031	N.D. #
20)	A Methoxychlor	6.687f	0.000	167.9E6	0	24.767	N.D. #
21)	B Endrin ke...	6.956f	0.000	35264597	0	2.493	N.D. #
24)	Chlordane-2	4.674f	0.000	8108761	0	19.840	N.D. #
25)	Chlordane-3	5.196	6.020	20450064	5479890	15.751	12.299
26)	Chlordane-4	5.251	6.092	22637697	8454702	18.565	15.567
27)	Chlordane-5	6.059f	0.000	6032700	0	12.294	N.D. #

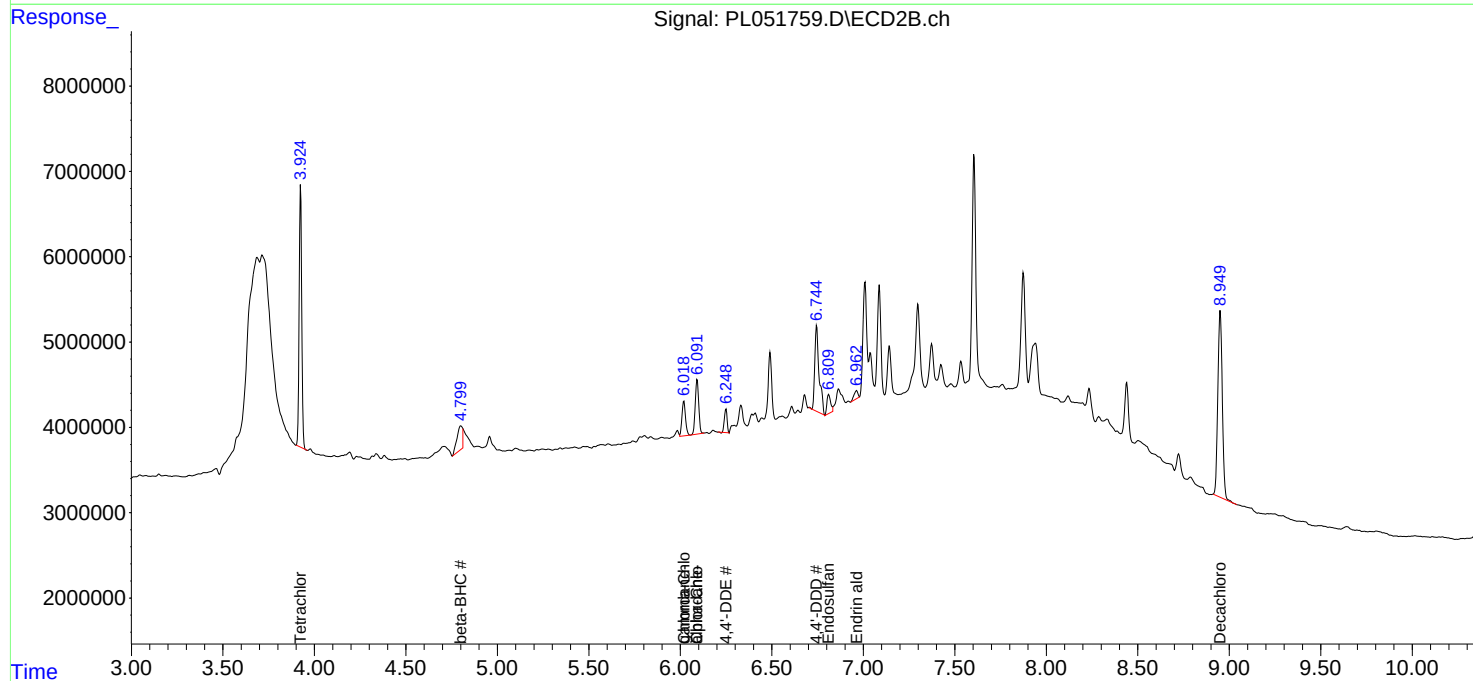
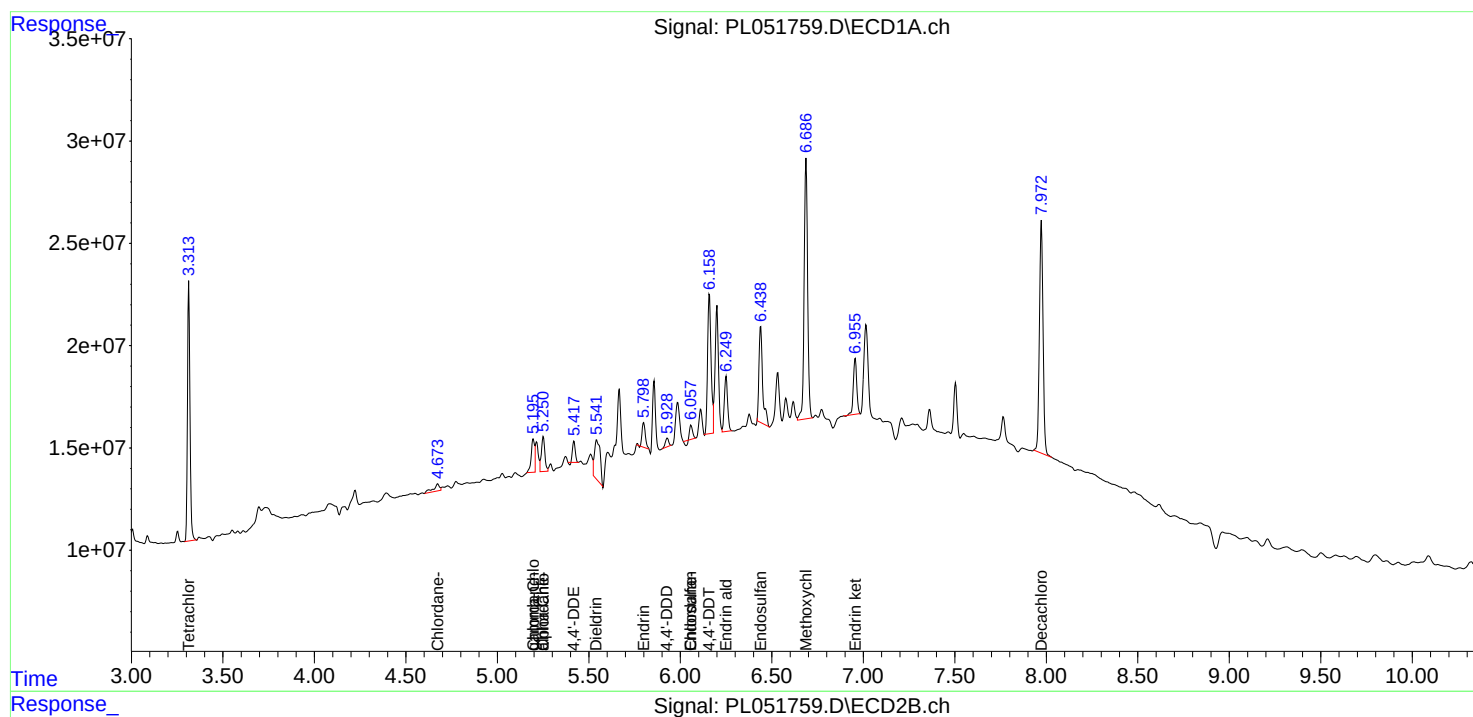
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

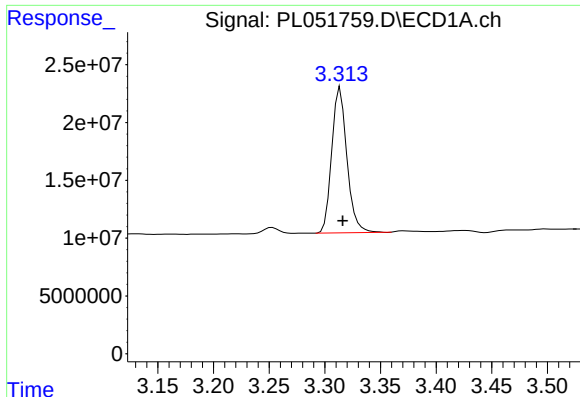
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
Data File : PL051759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 15:31
Operator : SG\AJ
Sample : K4474-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:45:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

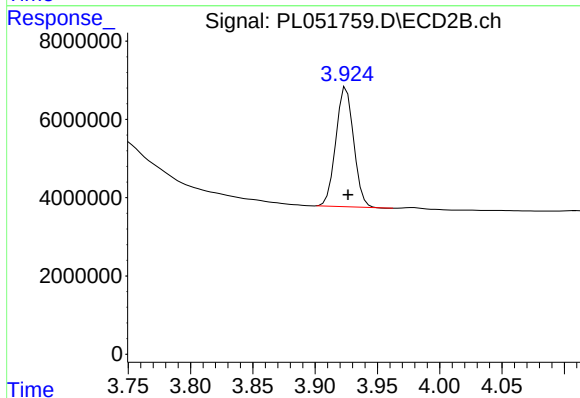




#1 Tetrachloro-m-xylene

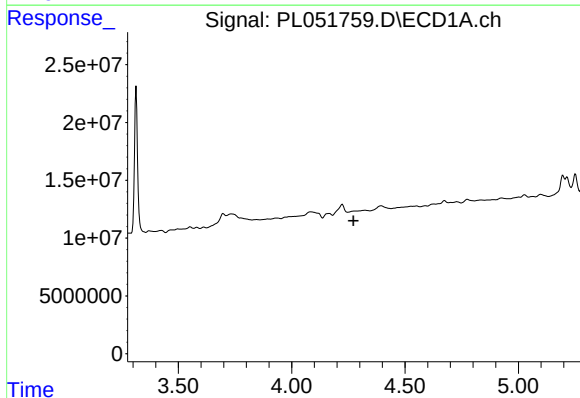
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 119479476
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



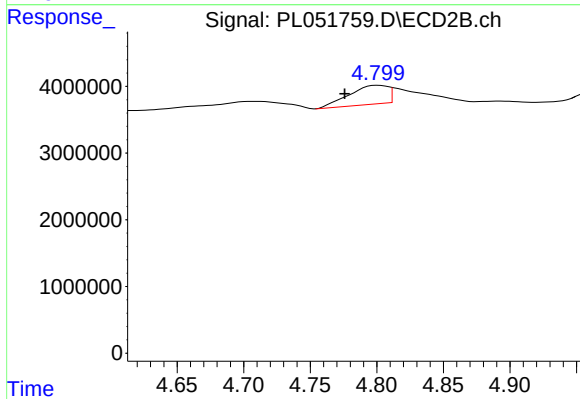
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 30427846
Conc: 13.93 ng/ml



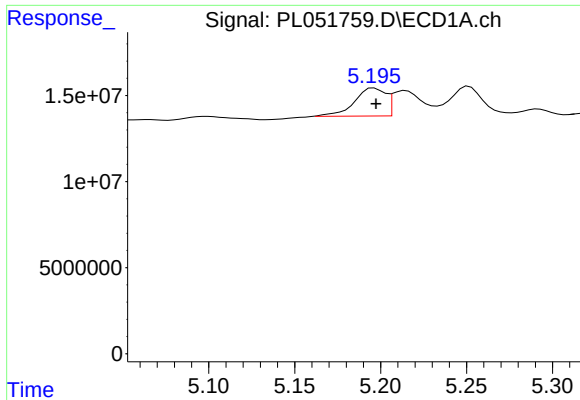
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

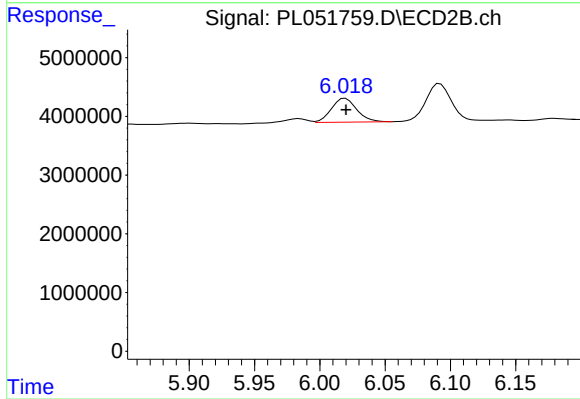
R.T.: 4.801 min
Delta R.T.: 0.025 min
Response: 5954167
Conc: 4.09 ng/ml



#10 gamma-Chlordane

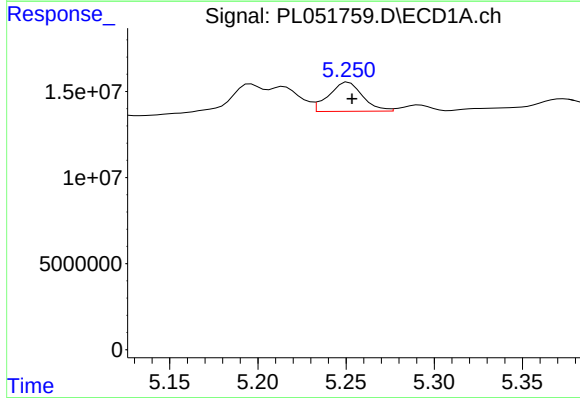
R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 20450064
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



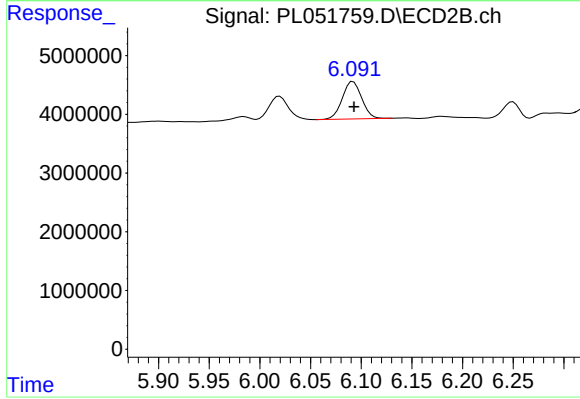
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 5479890
Conc: 1.50 ng/ml



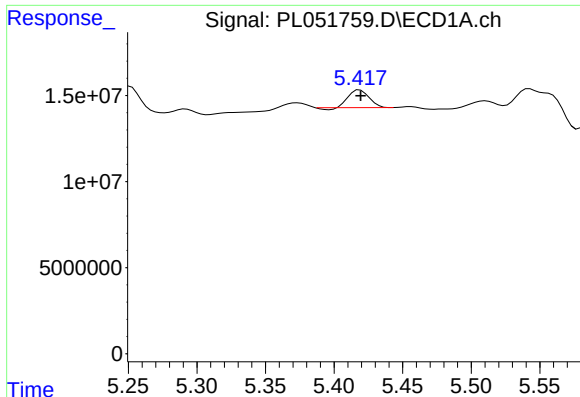
#11 alpha-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 22637697
Conc: 1.56 ng/ml



#11 alpha-Chlordane

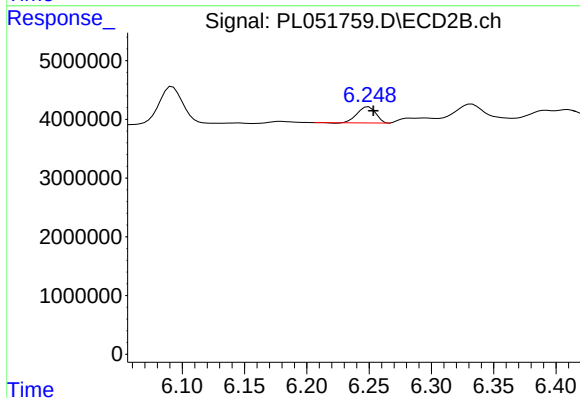
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 8454702
Conc: 2.45 ng/ml



#12 4,4'-DDE

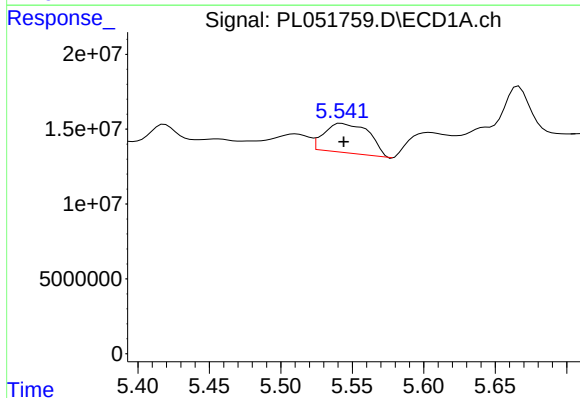
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 10304346
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



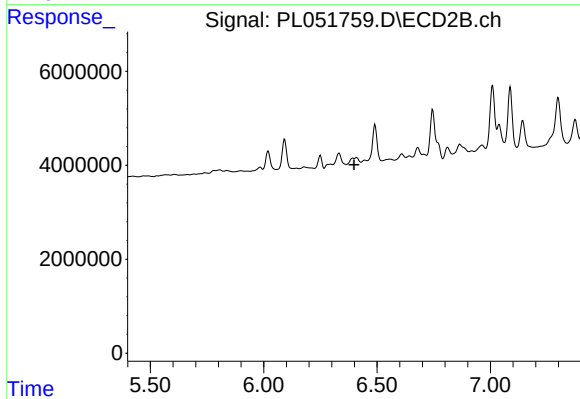
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 2846879
Conc: 0.81 ng/ml



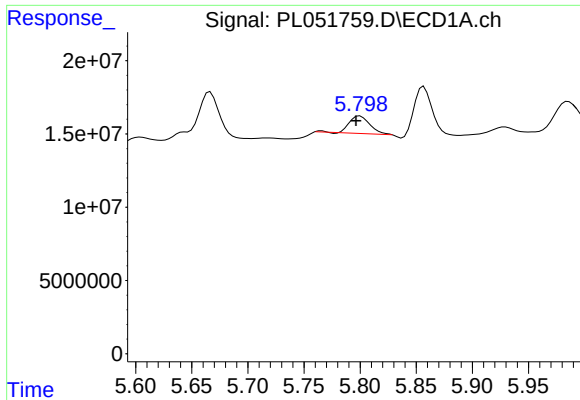
#13 Dieldrin

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 42826316
Conc: 2.82 ng/ml



#13 Dieldrin

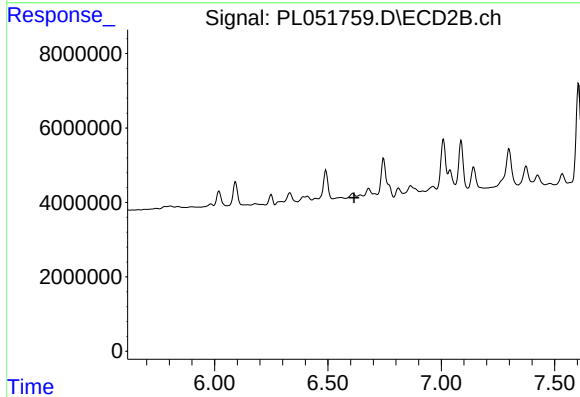
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#14 Endrin

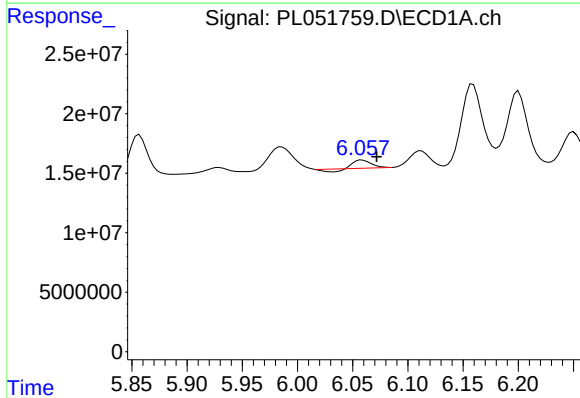
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 14895387
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



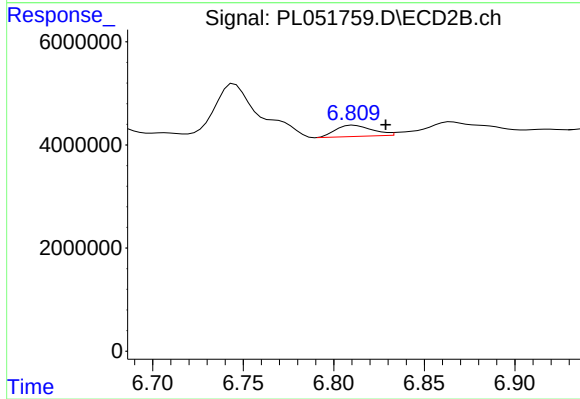
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



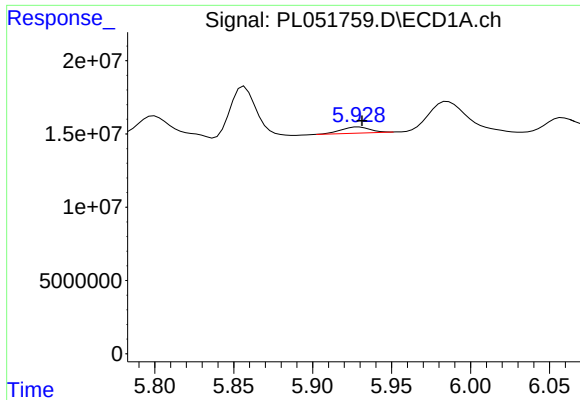
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 6032700
Conc: 0.43 ng/ml



#15 Endosulfan II

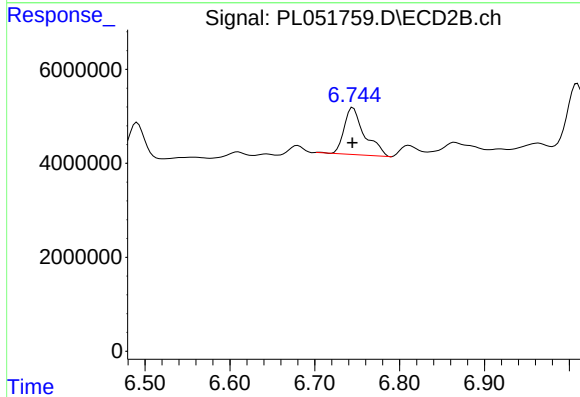
R.T.: 6.811 min
Delta R.T.: -0.018 min
Response: 3068388
Conc: 0.93 ng/ml



#16 4,4'-DDD

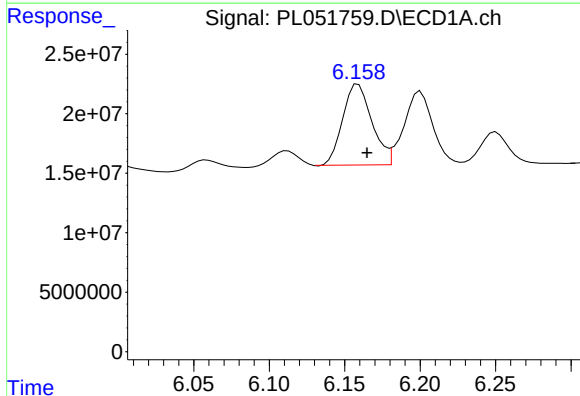
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 5327920
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



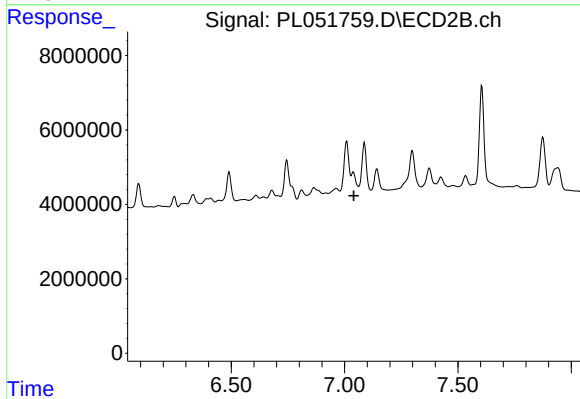
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 16659537
Conc: 6.15 ng/ml



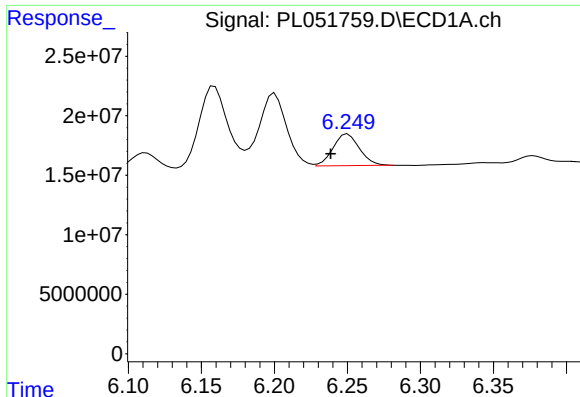
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 91537489
Conc: 7.18 ng/ml



#17 4,4'-DDT

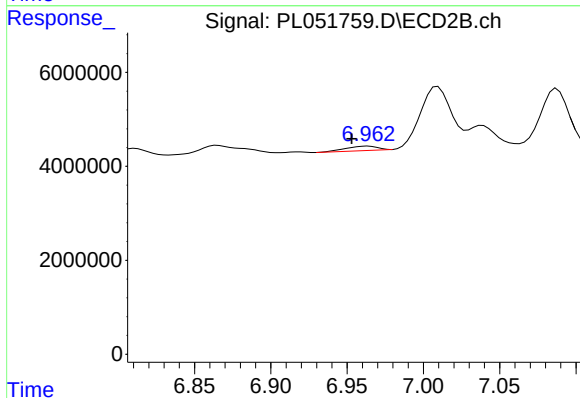
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

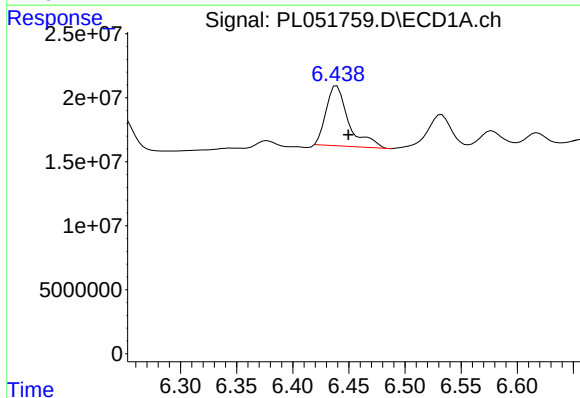
R.T.: 6.250 min
Delta R.T.: 0.012 min
Response: 33812169
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



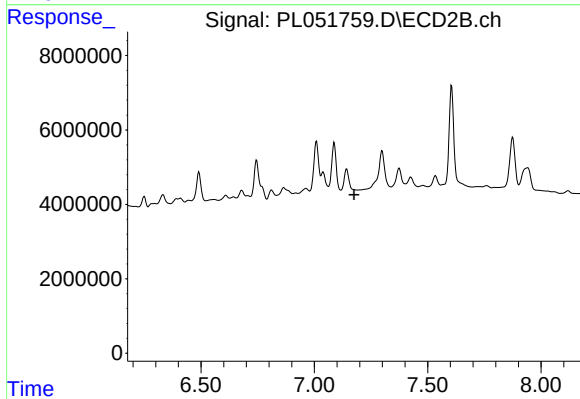
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.011 min
Response: 1376247
Conc: 0.49 ng/ml



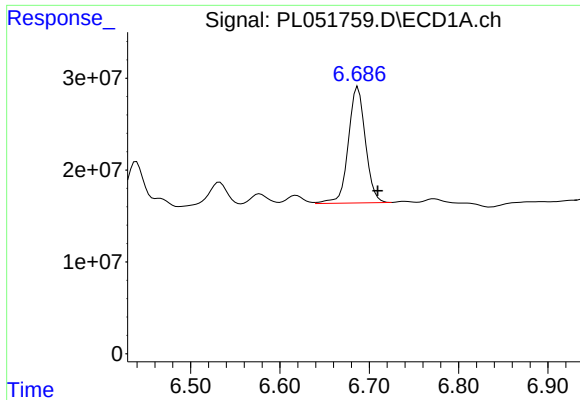
#19 Endosulfan Sulfate

R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 65448169
Conc: 5.03 ng/ml



#19 Endosulfan Sulfate

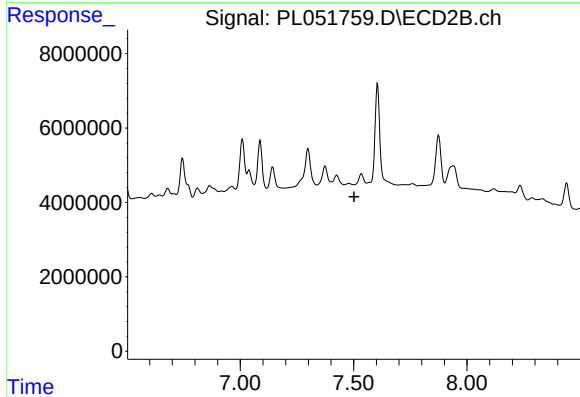
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

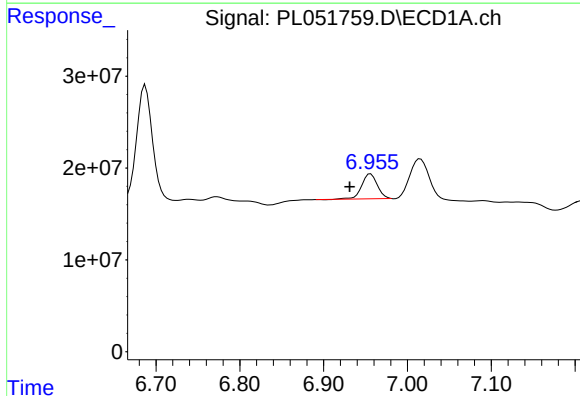
R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 167913236
Conc: 24.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



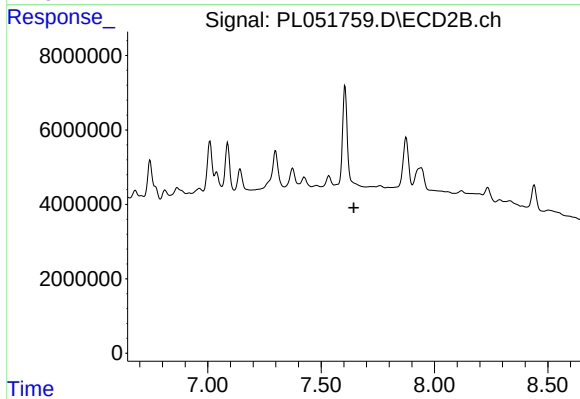
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



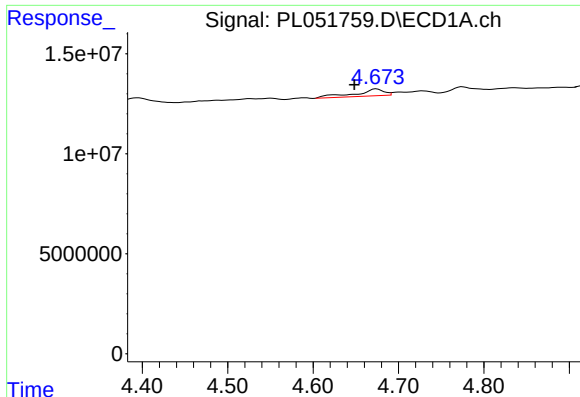
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 35264597
Conc: 2.49 ng/ml



#21 Endrin ketone

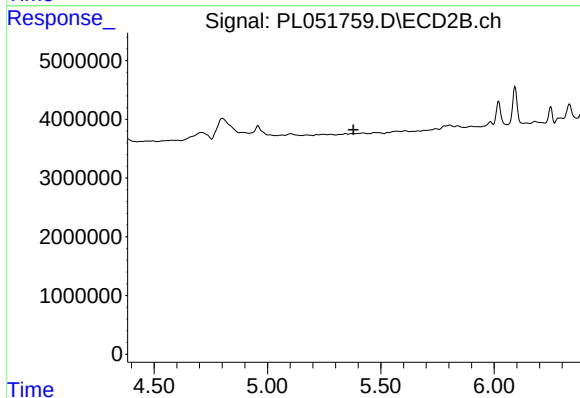
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#24 Chlordane-2

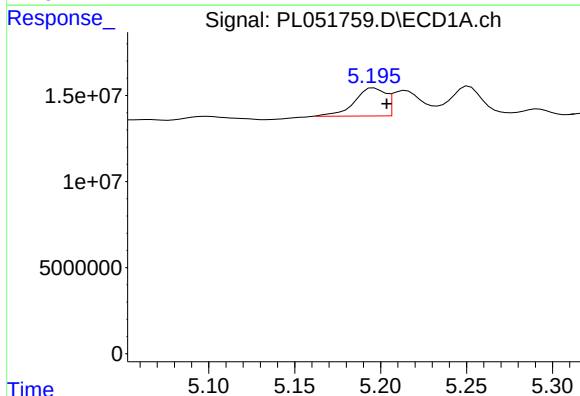
R.T.: 4.674 min
Delta R.T.: 0.026 min
Response: 8108761
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



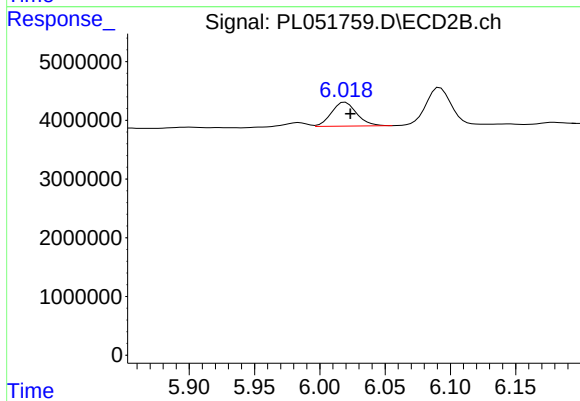
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



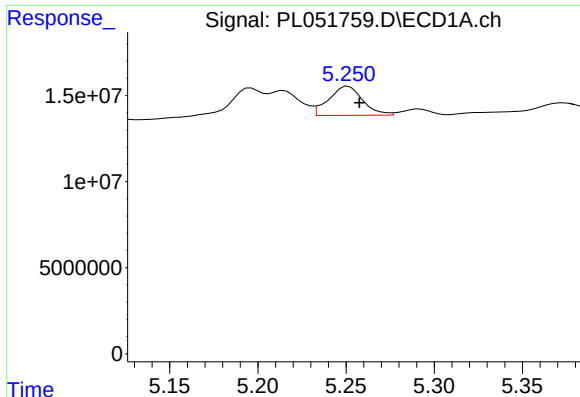
#25 Chlordane-3

R.T.: 5.196 min
Delta R.T.: -0.007 min
Response: 20450064
Conc: 15.75 ng/ml



#25 Chlordane-3

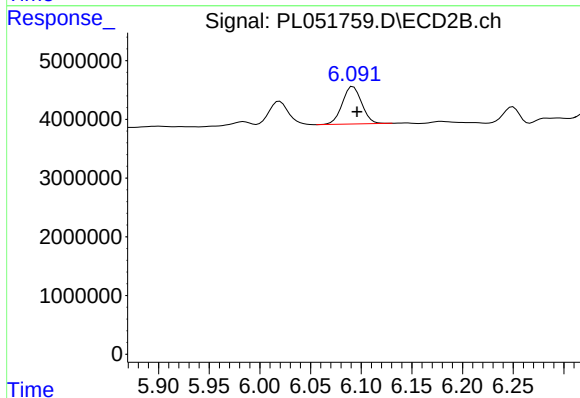
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 5479890
Conc: 12.30 ng/ml



#26 Chlordane-4

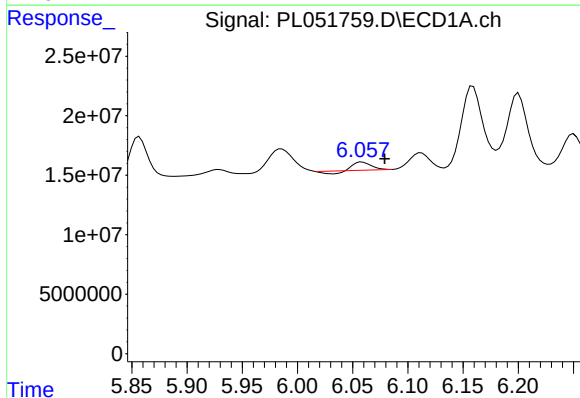
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 22637697
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



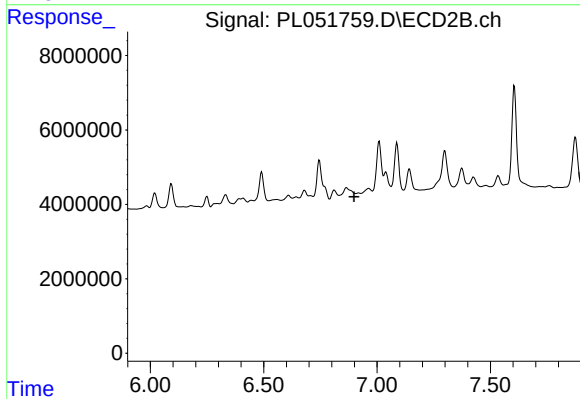
#26 Chlordane-4

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 8454702
Conc: 15.57 ng/ml



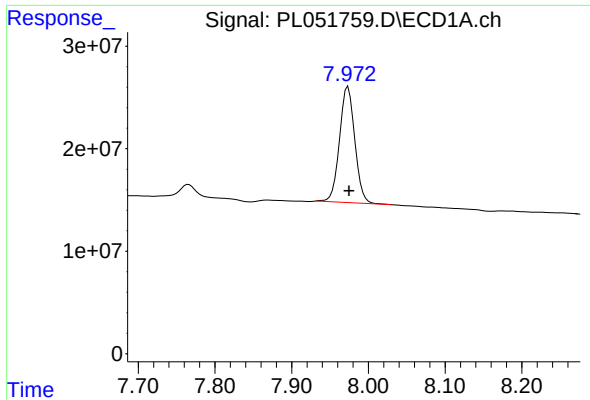
#27 Chlordane-5

R.T.: 6.059 min
Delta R.T.: -0.020 min
Response: 6032700
Conc: 12.29 ng/ml



#27 Chlordane-5

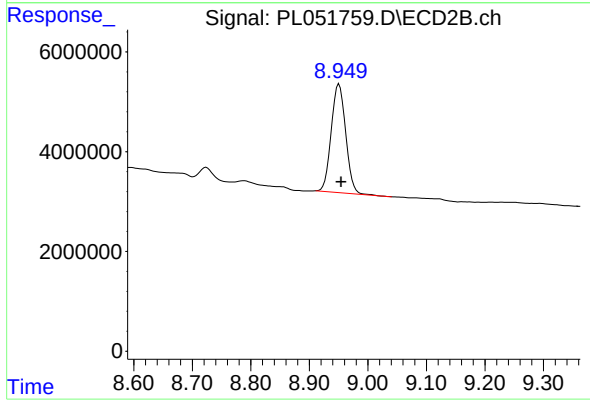
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 156744782
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 37275596
Conc: 12.25 ng/ml