

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101220\
 Data File : PD059692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 13:38
 Operator : DD\AJ
 Sample : L4337-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 16:13:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 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...	3.509	4.025	29928978	44988435	20.758	20.694
2)	SA Decachlor...	8.312	9.110	23563814	29966036	21.212	18.597
Target Compounds							
3)	MA gamma-BHC...	0.000	4.681f	0	1701742	N.D.	0.549 #
4)	MA Heptachlor	4.523f	0.000	1392808	0	0.650	N.D. #
6)	B beta-BHC	4.523f	0.000	1392808	0	1.635	N.D. #
9)	A Endosulfan I	5.607f	0.000	4773911	0	2.953	N.D. #
10)	B gamma-Chl...	0.000	6.129	0	3255788	N.D.	1.300 #
13)	MA Dieldrin	5.829	0.000	2453697	0	1.424	N.D. #
15)	B Endosulfa...	6.366	6.955	1410033	10135539	0.974	4.724 #
16)	A 4,4'-DDD	0.000	6.856	0	6680129	N.D.	3.298 #
17)	MA 4,4'-DDT	6.463	7.162	866664	1370015	0.569	0.699
18)	B Endrin al...	0.000	7.071	0	11795344	N.D.	6.692 #
19)	B Endosulfa...	6.766	0.000	1172610	0	0.911	N.D. #
21)	B Endrin ke...	0.000	7.754	0	5831093	N.D.	2.727 #
23)	Chlordane-1	4.416f	5.014	5850615	1145163	112.610	13.478 #
25)	Chlordane-3	0.000	6.129	0	3255788	N.D.	10.318 #
27)	Chlordane-5	6.366	0.000	1410033	0	26.743	N.D. #

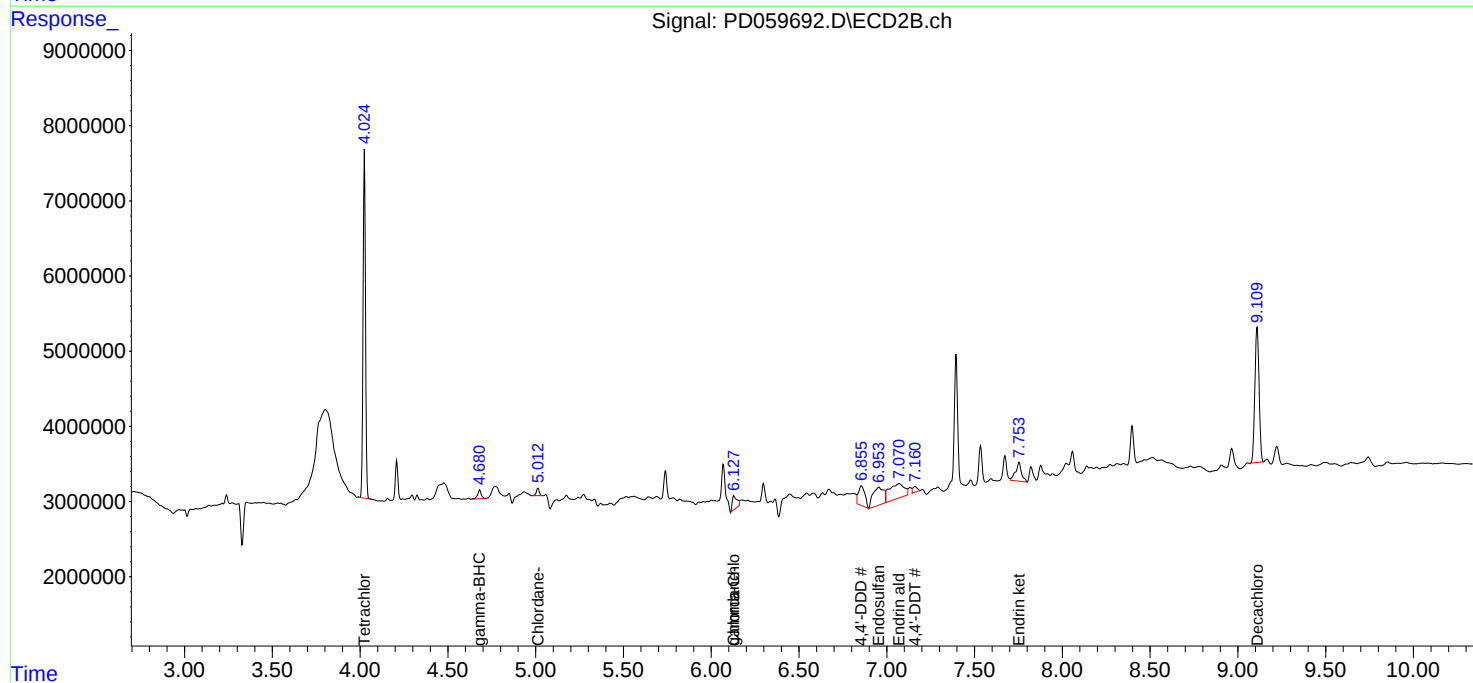
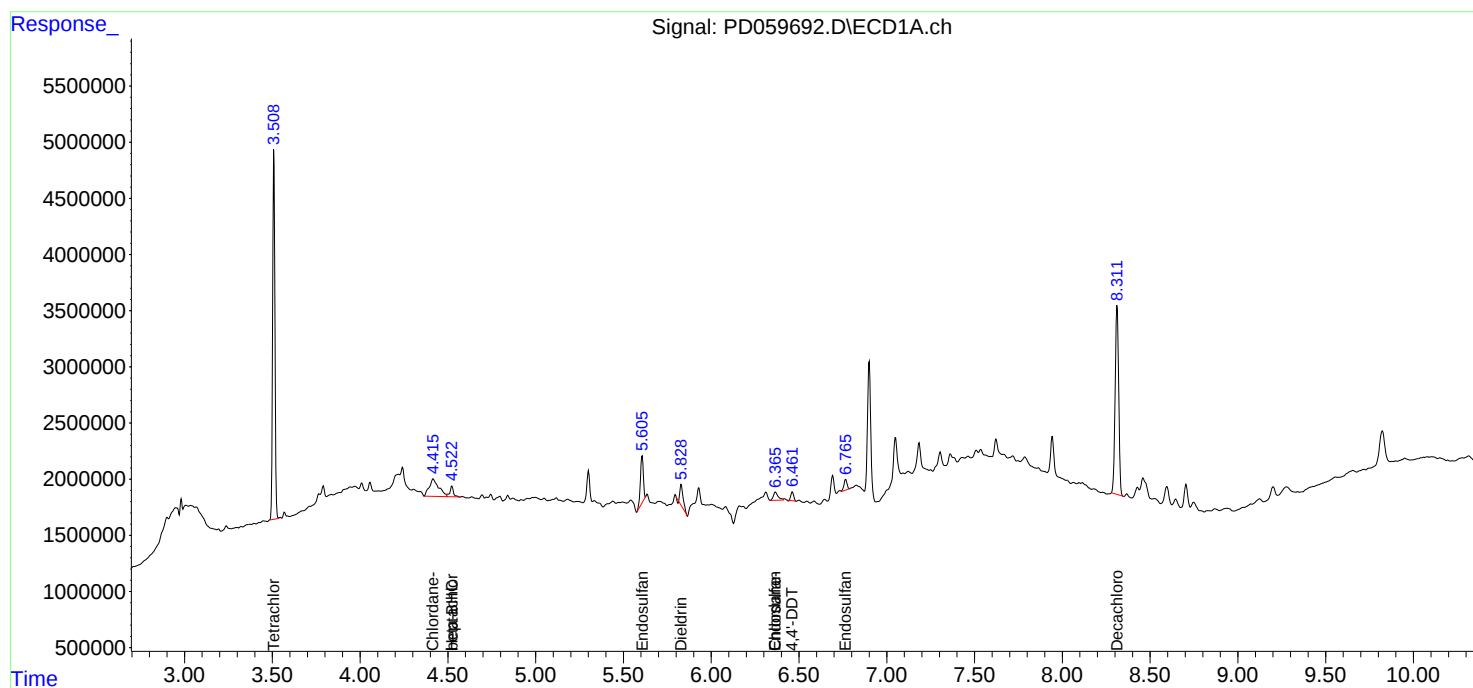
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

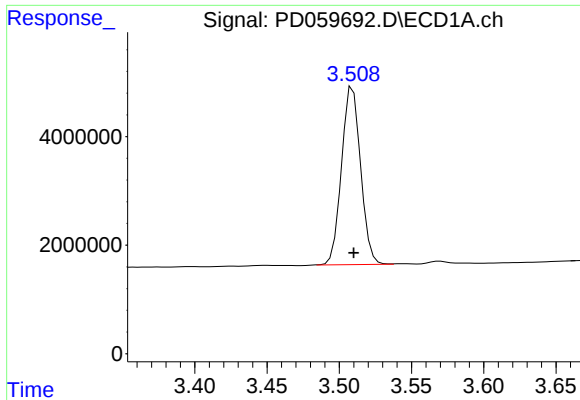
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101220\
Data File : PD059692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 13:38
Operator : DD\AJ
Sample : L4337-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 16:13:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 13:21:41 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

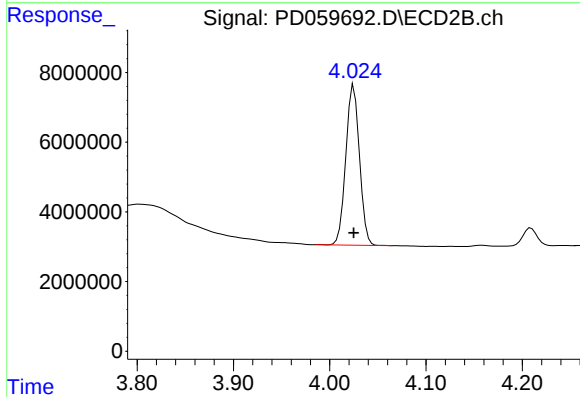




#1 Tetrachloro-m-xylene

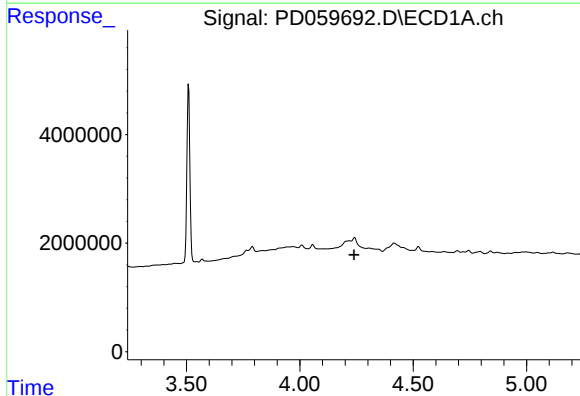
R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 29928978
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



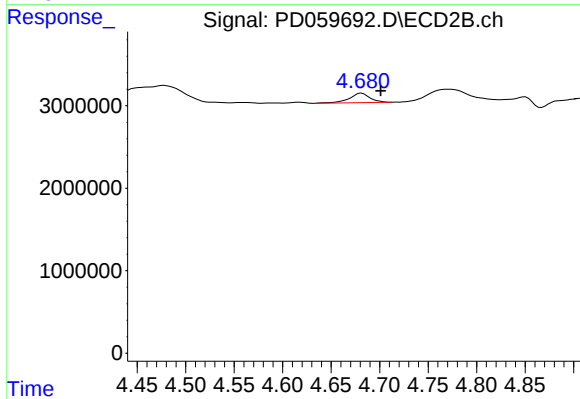
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 44988435
Conc: 20.69 ng/ml



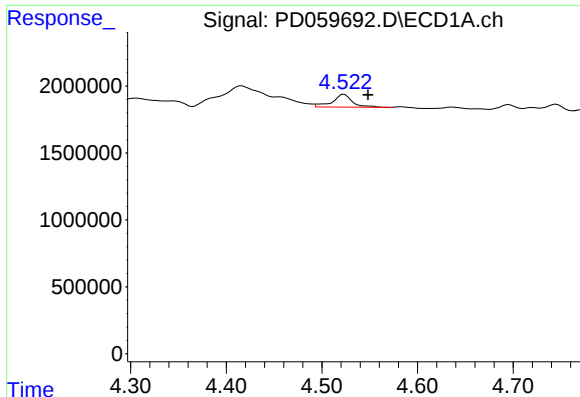
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

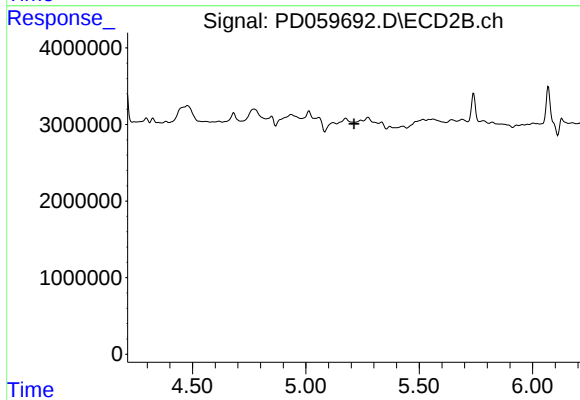
R.T.: 4.681 min
Delta R.T.: -0.020 min
Response: 1701742
Conc: 0.55 ng/ml



#4 Heptachlor

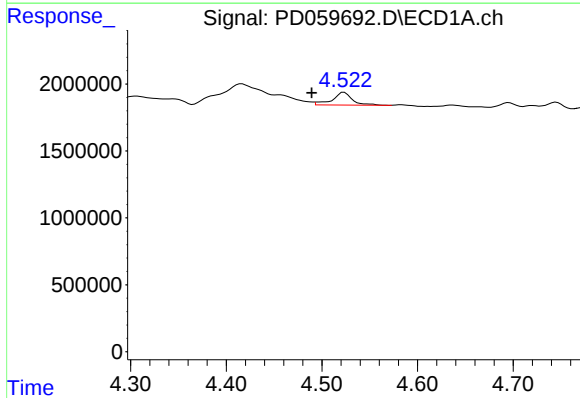
R.T.: 4.523 min
Delta R.T.: -0.025 min
Response: 1392808
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



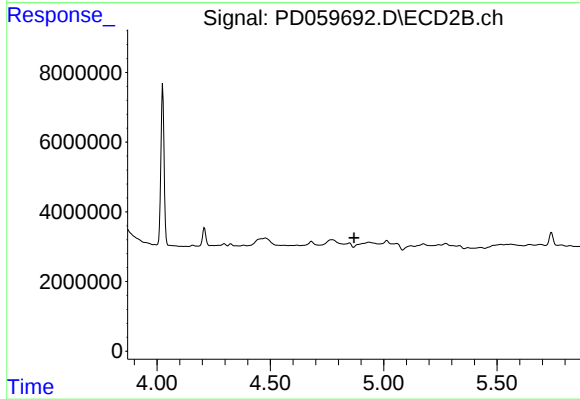
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



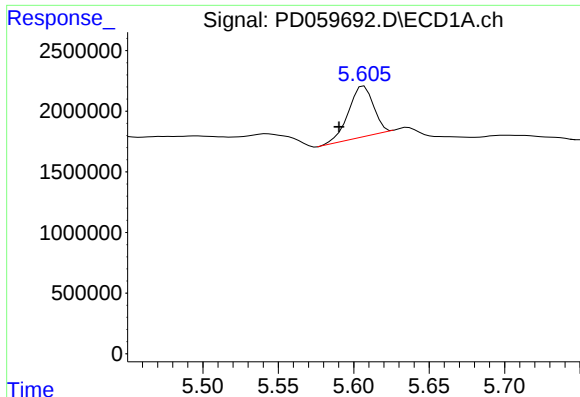
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.034 min
Response: 1392808
Conc: 1.64 ng/ml



#6 beta-BHC

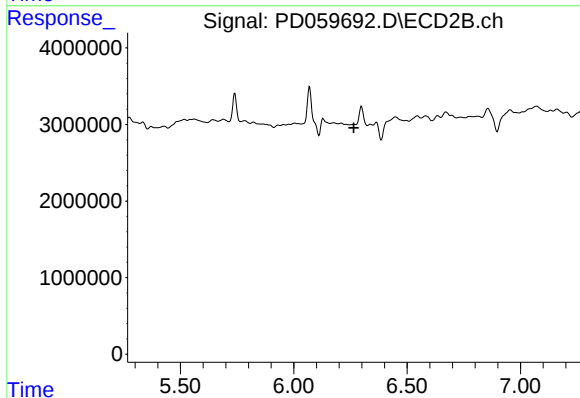
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#9 Endosulfan I

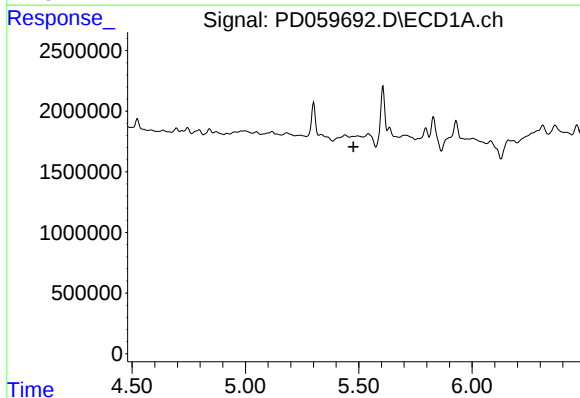
R.T.: 5.607 min
Delta R.T.: 0.016 min
Response: 4773911
Conc: 2.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



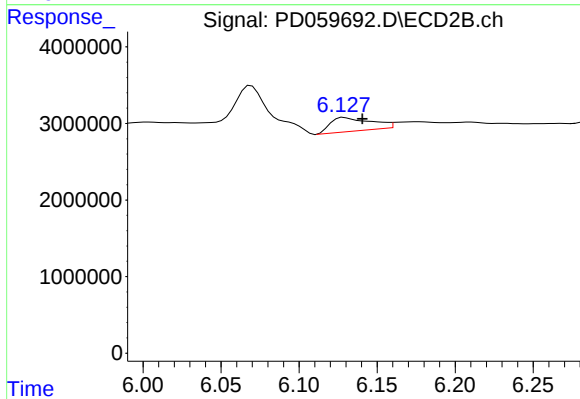
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



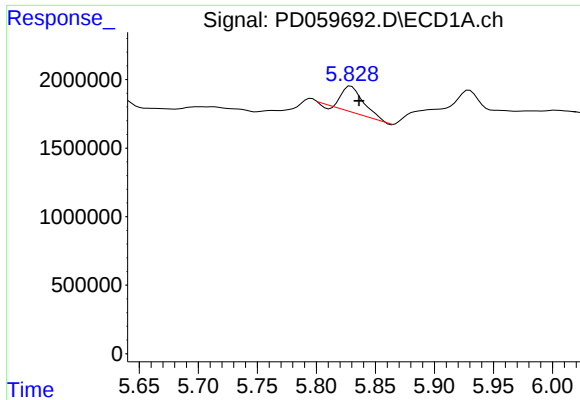
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

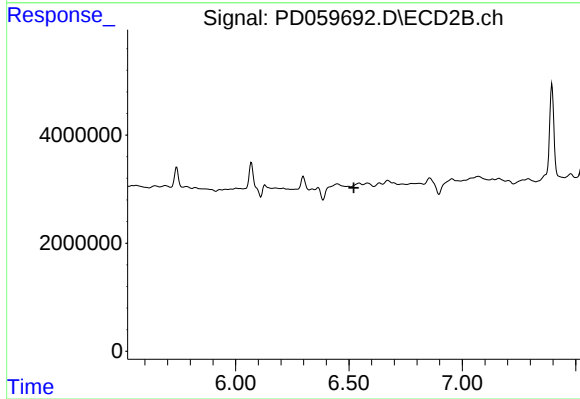
R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 3255788
Conc: 1.30 ng/ml



#13 Dieldrin

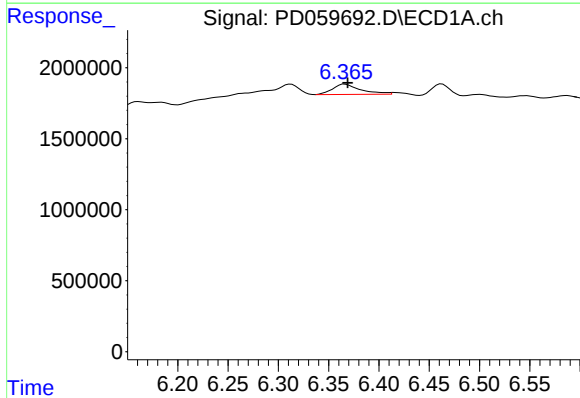
R.T.: 5.829 min
Delta R.T.: -0.007 min
Response: 2453697
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



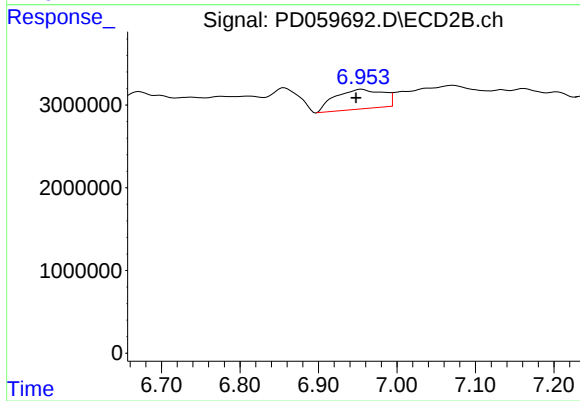
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



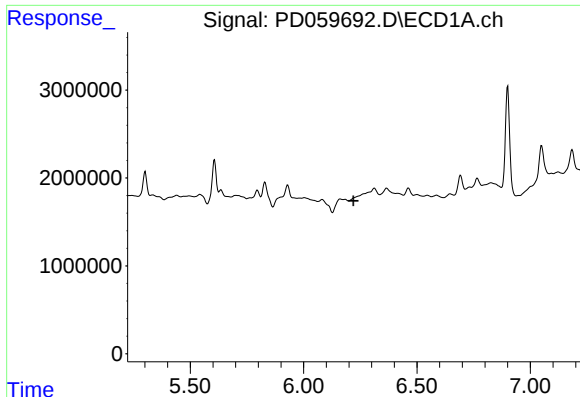
#15 Endosulfan II

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 1410033
Conc: 0.97 ng/ml



#15 Endosulfan II

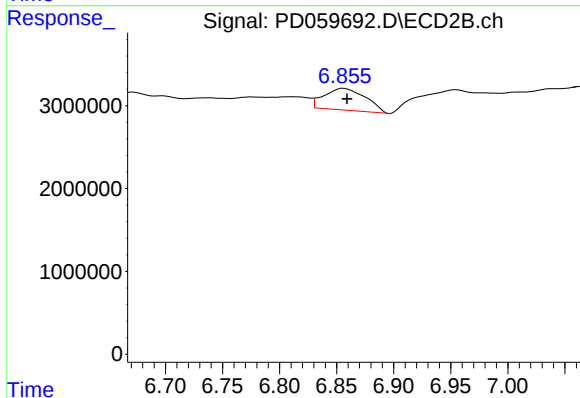
R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 10135539
Conc: 4.72 ng/ml



#16 4,4'-DDD

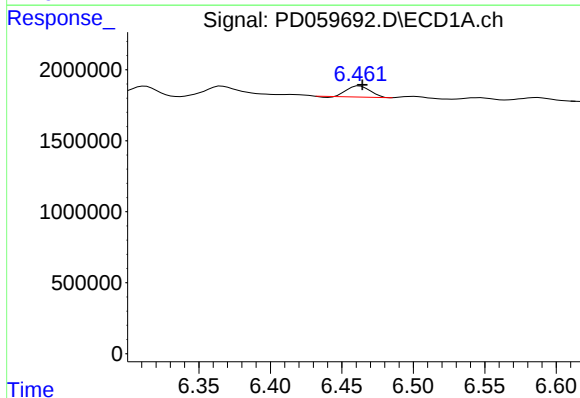
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



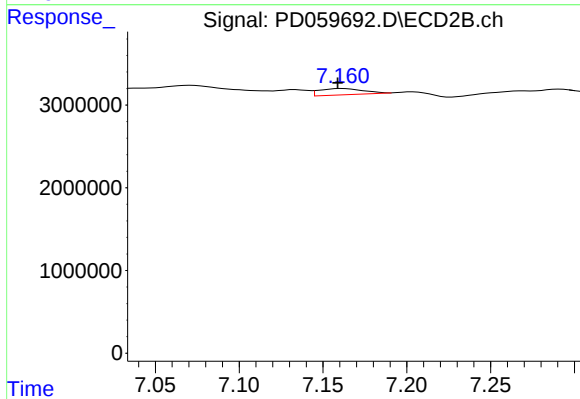
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 6680129
Conc: 3.30 ng/ml



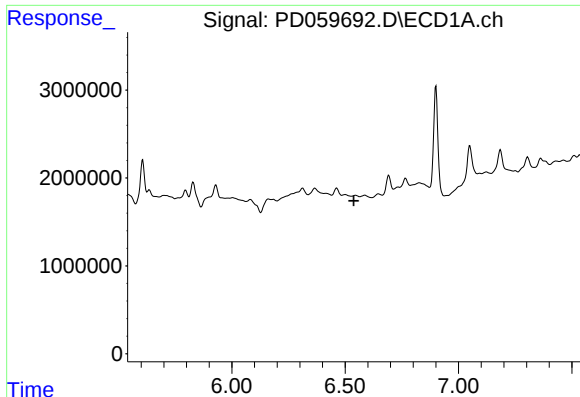
#17 4,4'-DDT

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 866664
Conc: 0.57 ng/ml



#17 4,4'-DDT

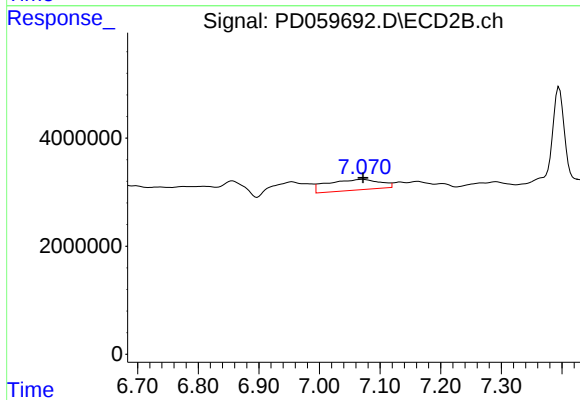
R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 1370015
Conc: 0.70 ng/ml



#18 Endrin aldehyde

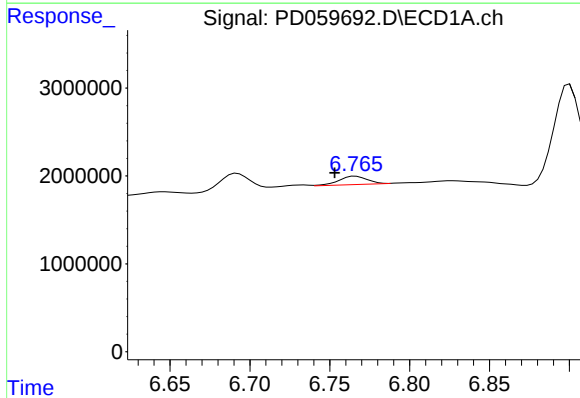
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



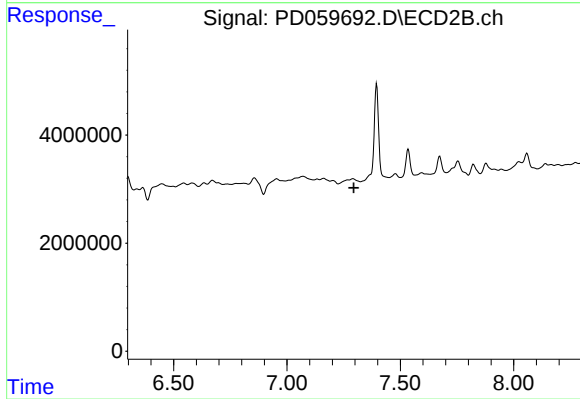
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 11795344
Conc: 6.69 ng/ml



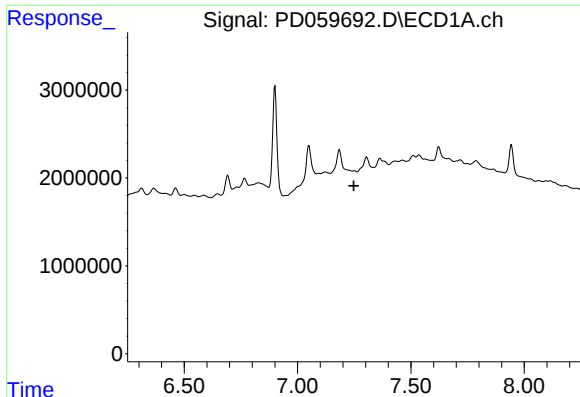
#19 Endosulfan Sulfate

R.T.: 6.766 min
Delta R.T.: 0.013 min
Response: 1172610
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

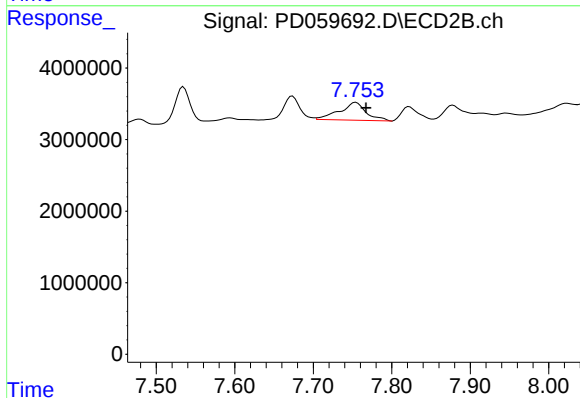
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#21 Endrin ketone

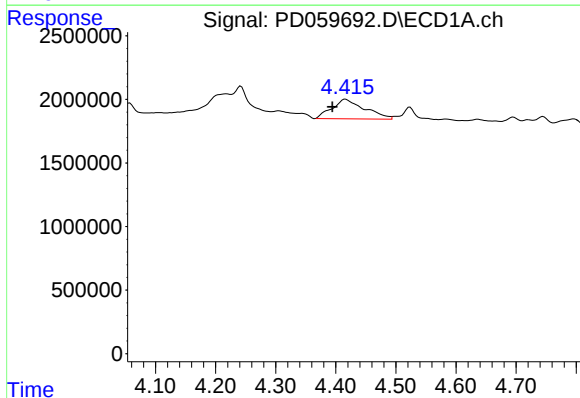
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



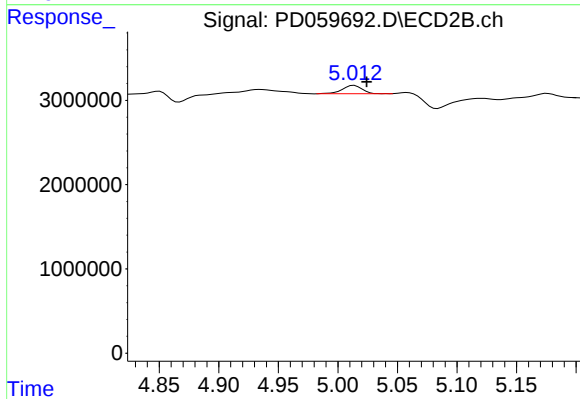
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 5831093
Conc: 2.73 ng/ml



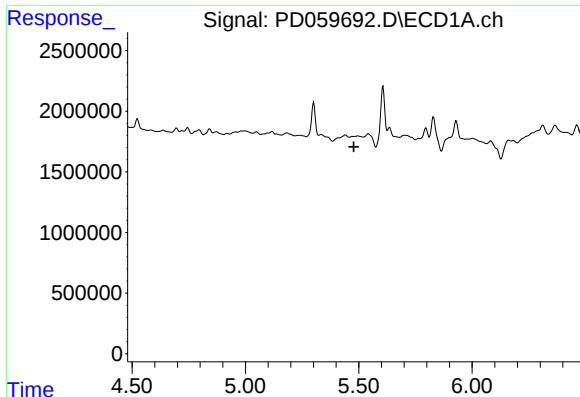
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: 0.022 min
Response: 5850615
Conc: 112.61 ng/ml



#23 Chlordane-1

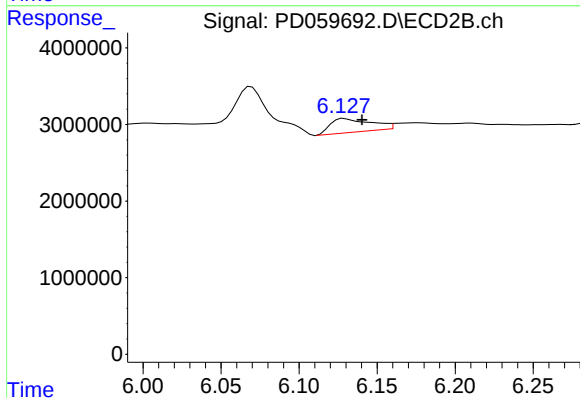
R.T.: 5.014 min
Delta R.T.: -0.010 min
Response: 1145163
Conc: 13.48 ng/ml



#25 Chlordane-3

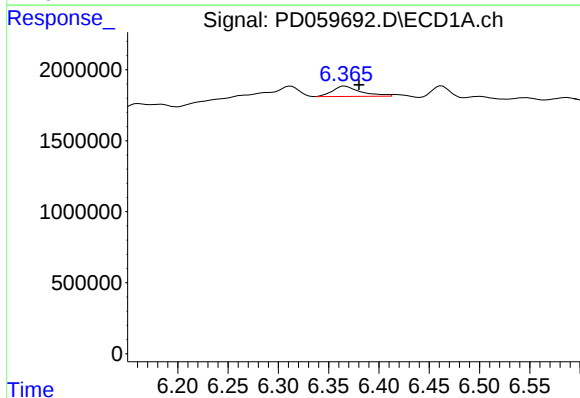
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



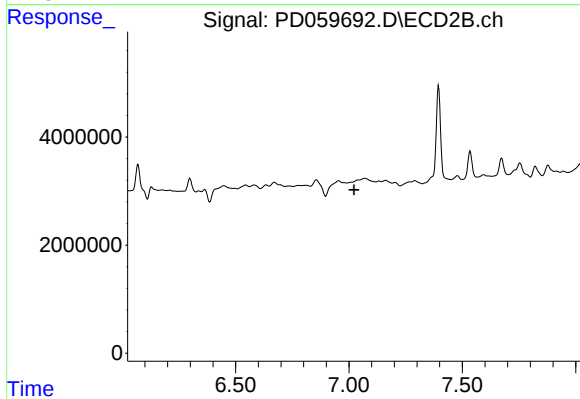
#25 Chlordane-3

R.T.: 6.129 min
Delta R.T.: -0.011 min
Response: 3255788
Conc: 10.32 ng/ml



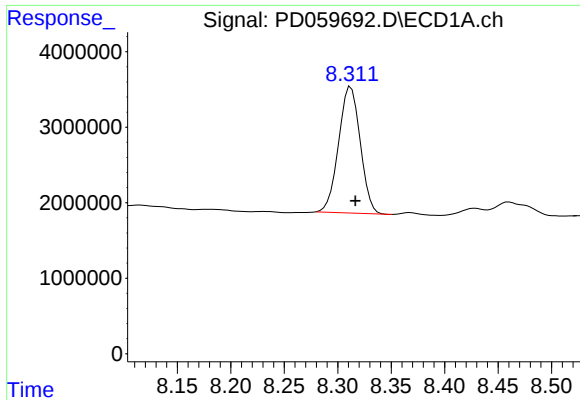
#27 Chlordane-5

R.T.: 6.366 min
Delta R.T.: -0.014 min
Response: 1410033
Conc: 26.74 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

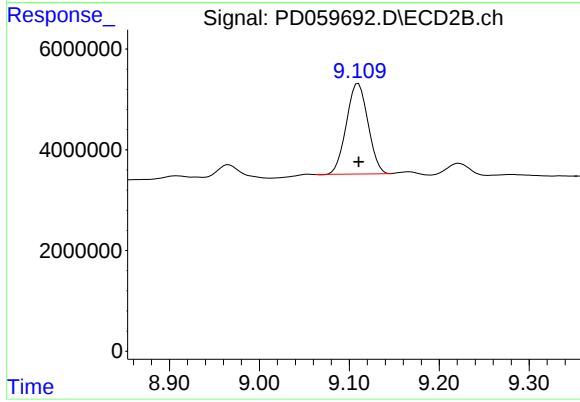
R.T.: 8.312 min

Delta R.T.: -0.004 min

Response: 23563814

Conc: 21.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.110 min

Delta R.T.: 0.000 min

Response: 29966036

Conc: 18.60 ng/ml