

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 23:45
 Operator : SG\AJ
 Sample : K4403-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:32:32 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	3.926	120.7E6	30853214	14.101	14.122
28)	SA Decachlor...	7.973	8.953	120.5E6	34103802	9.925	11.204
Target Compounds							
6)	B beta-BHC	0.000	4.798f	0	7976551	N.D.	5.473 #
8)	B Heptachlo...	0.000	5.804f	0	1955806	N.D.	0.580 #
10)	B gamma-Chl...	5.216f	0.000	8213203	0	0.550	N.D. #
13)	MA Dieldrin	5.557	0.000	34369445	0	2.260	N.D. #
14)	MA Endrin	5.799	0.000	10756313	0	0.737	N.D. #
15)	B Endosulfa...	6.057	6.811f	4096044	4202589	0.294	1.275 #
16)	A 4,4'-DDD	0.000	6.746	0	14219436	N.D.	5.252 #
17)	MA 4,4'-DDT	6.158	0.000	70126458	0	5.500	N.D. #
18)	B Endrin al...	6.250	0.000	32366090	0	2.782	N.D. #
19)	B Endosulfa...	6.440	0.000	57379290	0	4.411	N.D. #
20)	A Methoxychlor	6.687f	0.000	162.0E6	0	23.893	N.D. #
21)	B Endrin ke...	6.956f	0.000	38674387	0	2.734	N.D. #
23)	Chlordane-1	4.163	0.000	6864358	0	21.307	N.D. #
24)	Chlordane-2	4.675f	0.000	5364137	0	13.124	N.D. #
25)	Chlordane-3	5.216	0.000	8213203	0	6.326	N.D. #
27)	Chlordane-5	6.057f	0.000	4096044	0	8.347	N.D. #

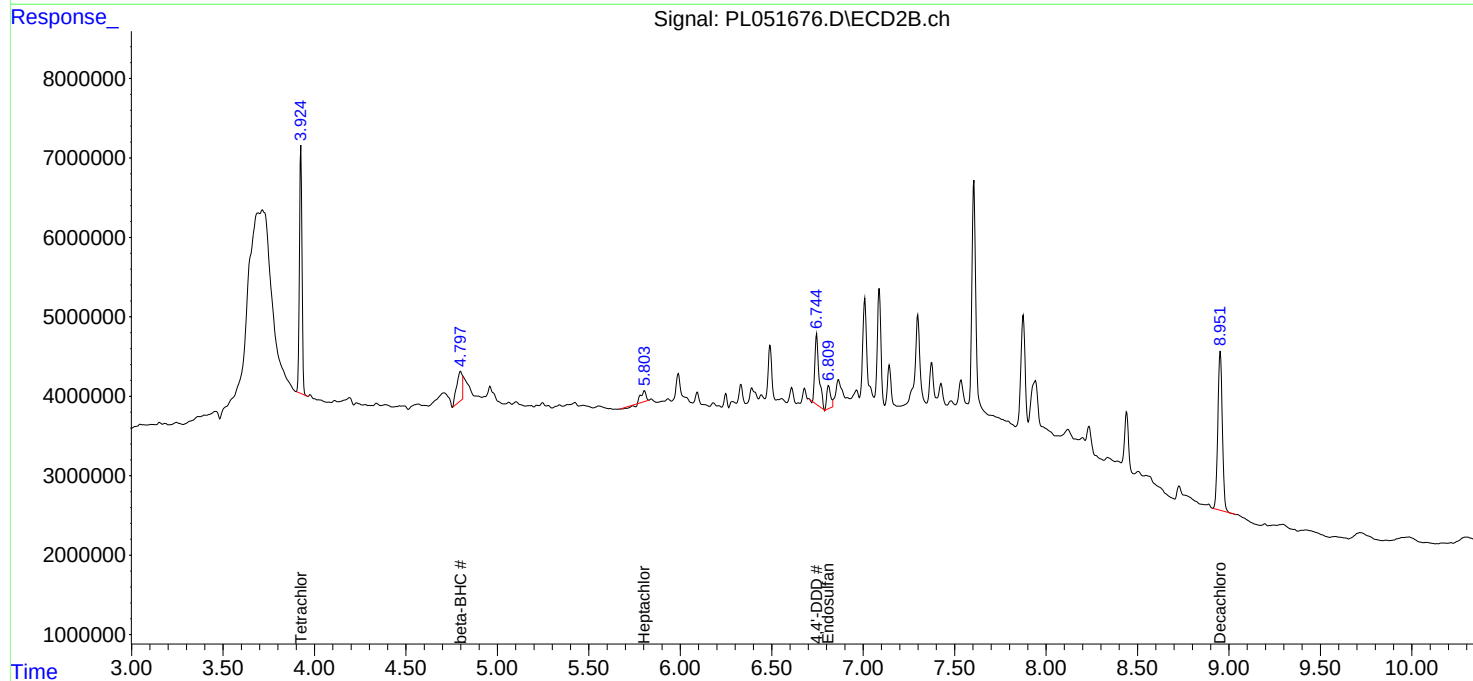
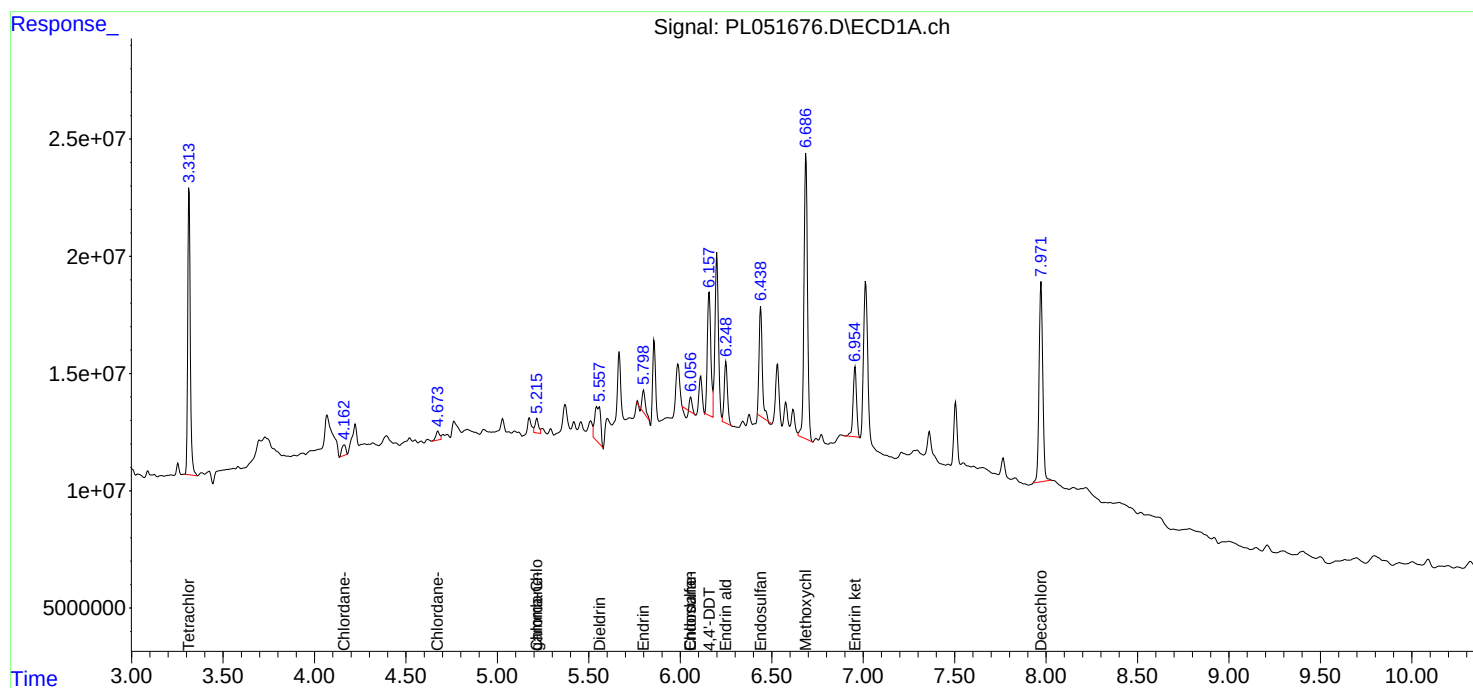
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

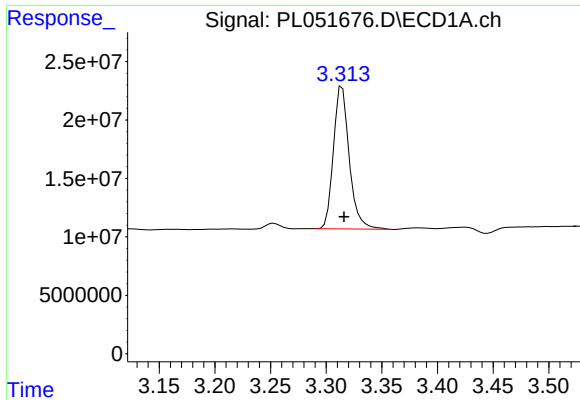
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 23:45
Operator : SG\AJ
Sample : K4403-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 01:32:32 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

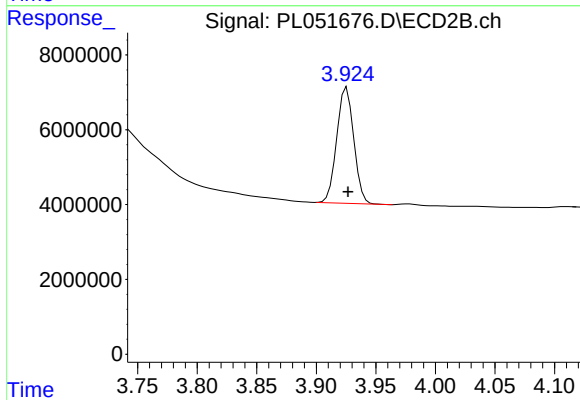




#1 Tetrachloro-m-xylene

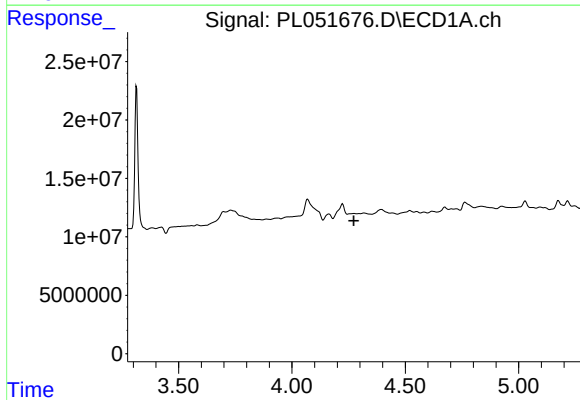
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 120683901
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



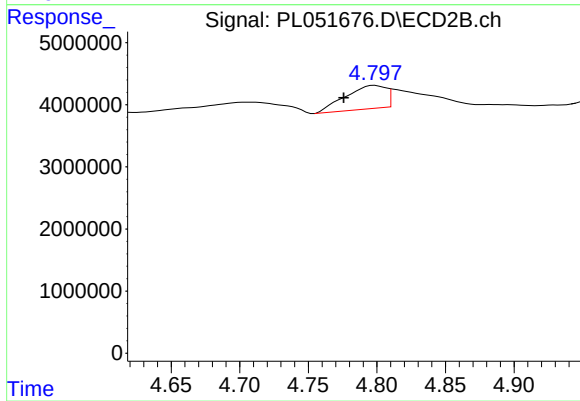
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 30853214
Conc: 14.12 ng/ml



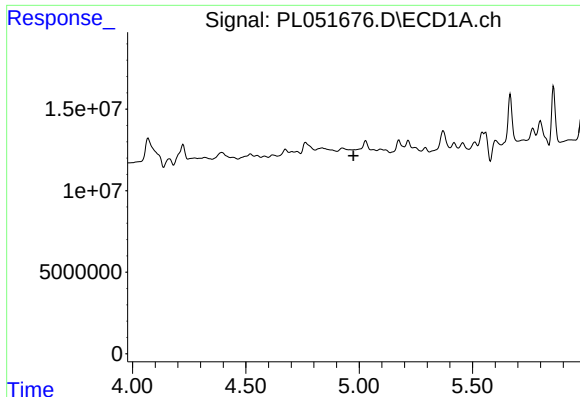
#6 beta-BHC

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



#6 beta-BHC

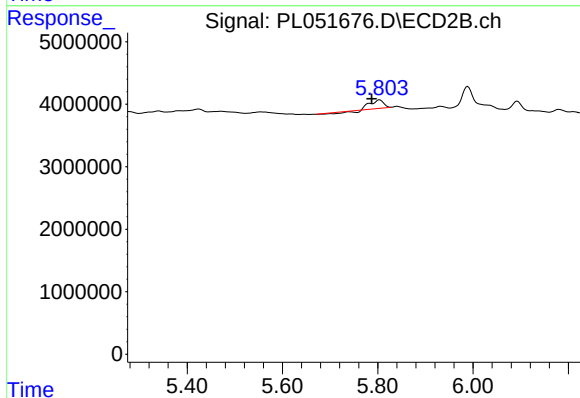
R.T.: 4.798 min
Delta R.T.: 0.023 min
Response: 7976551
Conc: 5.47 ng/ml



#8 Heptachlor epoxide

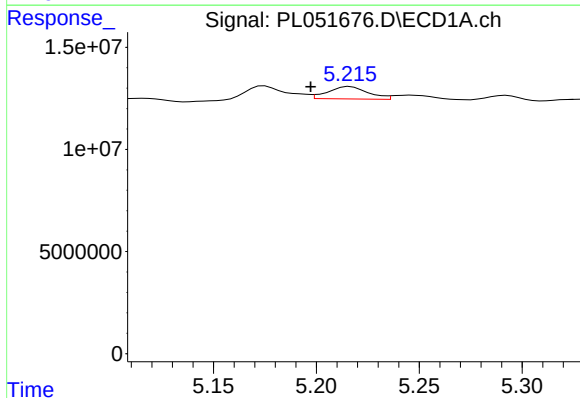
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



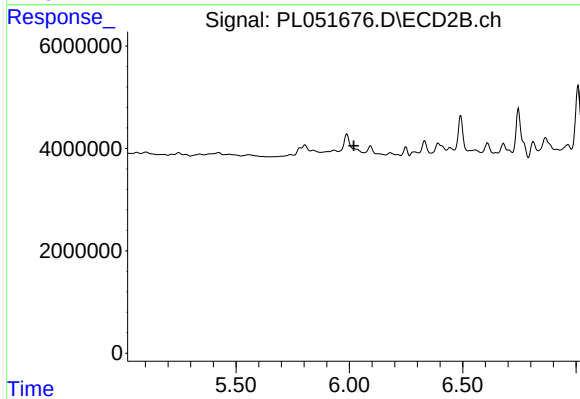
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 1955806
Conc: 0.58 ng/ml



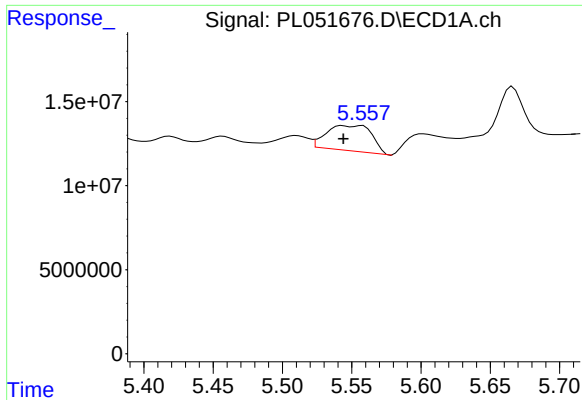
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.019 min
Response: 8213203
Conc: 0.55 ng/ml



#10 gamma-Chlordane

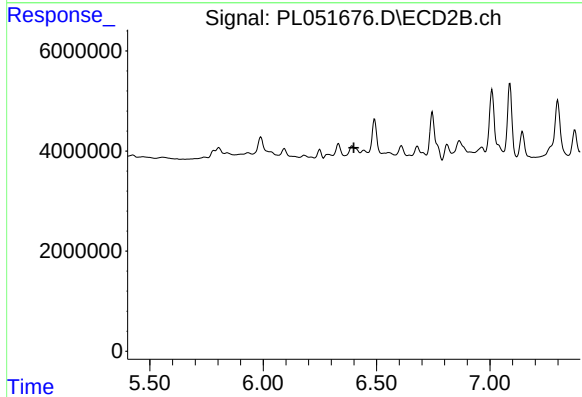
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#13 Dieldrin

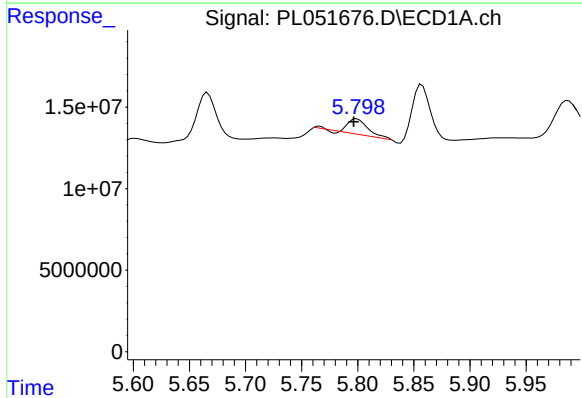
R.T.: 5.557 min
Delta R.T.: 0.013 min
Response: 34369445
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



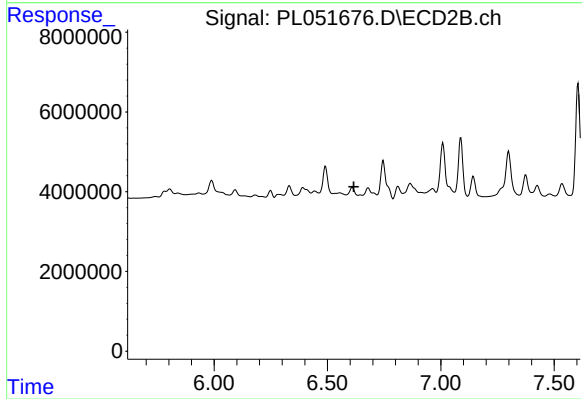
#13 Dieldrin

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



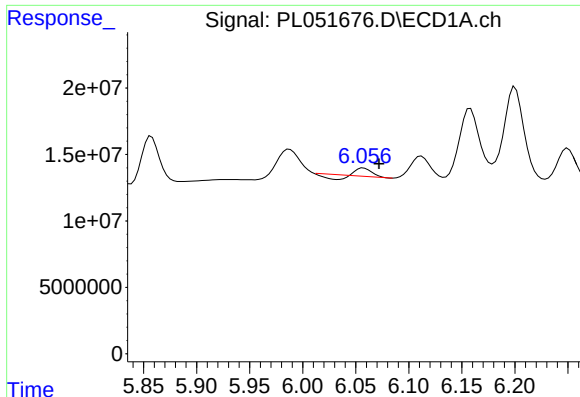
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 10756313
Conc: 0.74 ng/ml



#14 Endrin

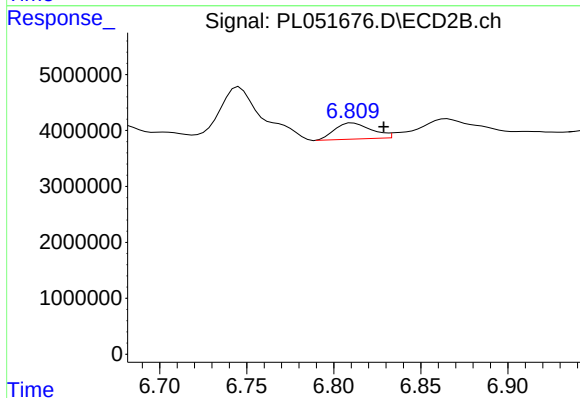
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

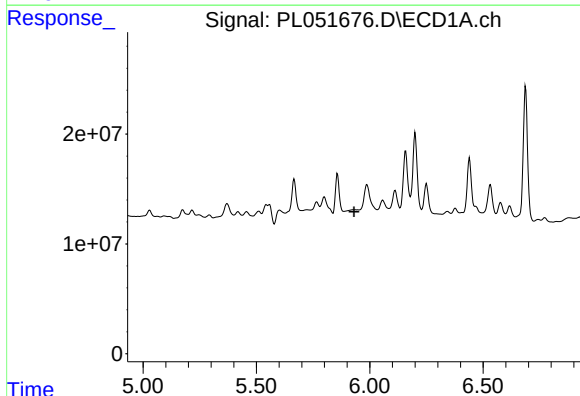
R.T.: 6.057 min
Delta R.T.: -0.014 min
Response: 4096044
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



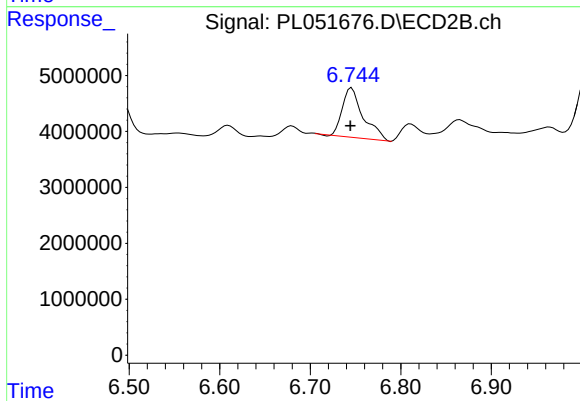
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.018 min
Response: 4202589
Conc: 1.28 ng/ml



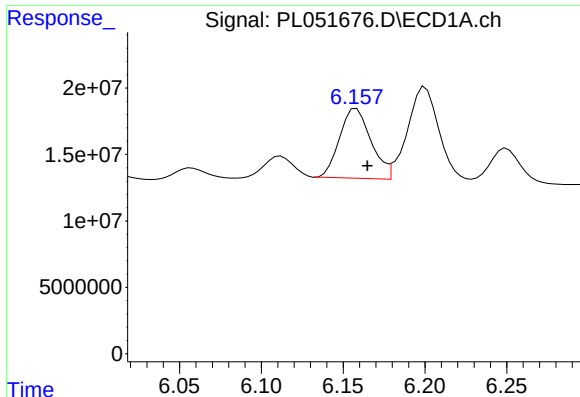
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

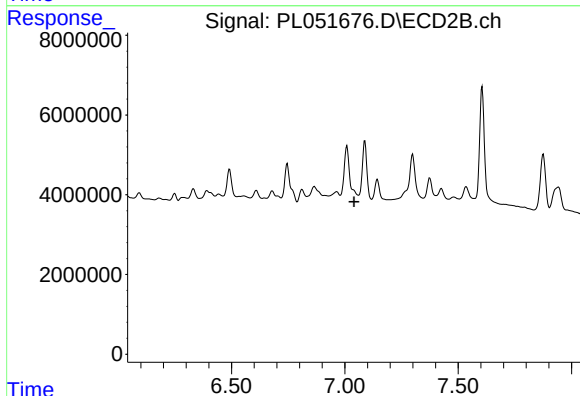
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 14219436
Conc: 5.25 ng/ml



#17 4,4'-DDT

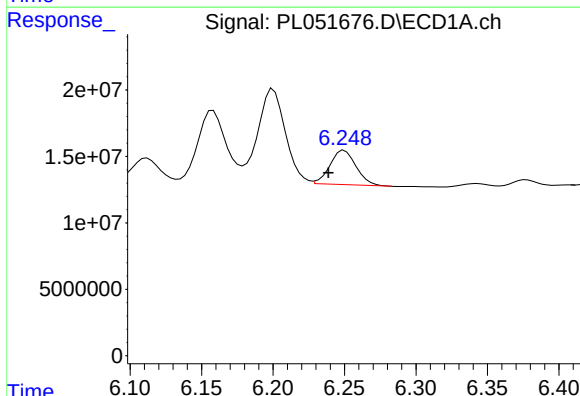
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 70126458
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



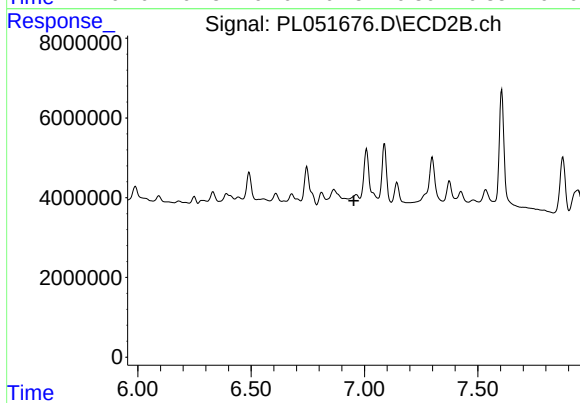
#17 4,4'-DDT

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



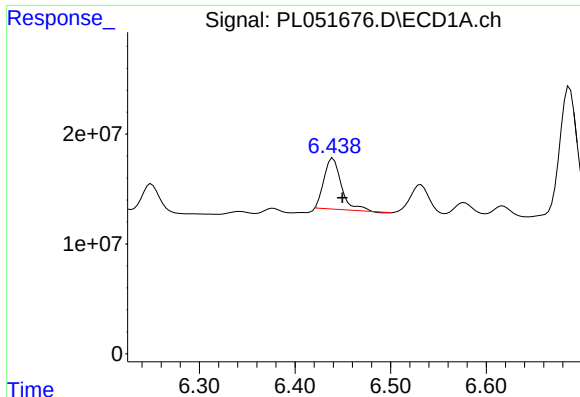
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.011 min
Response: 32366090
Conc: 2.78 ng/ml



#18 Endrin aldehyde

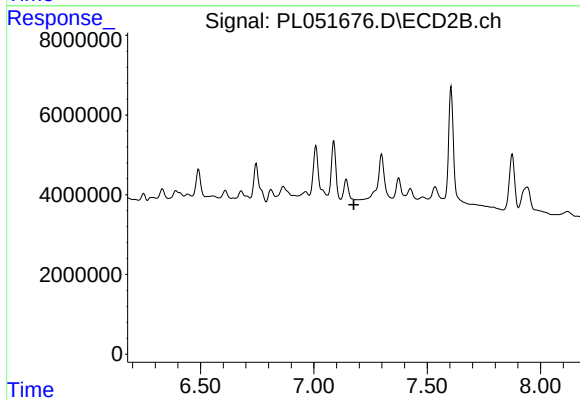
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

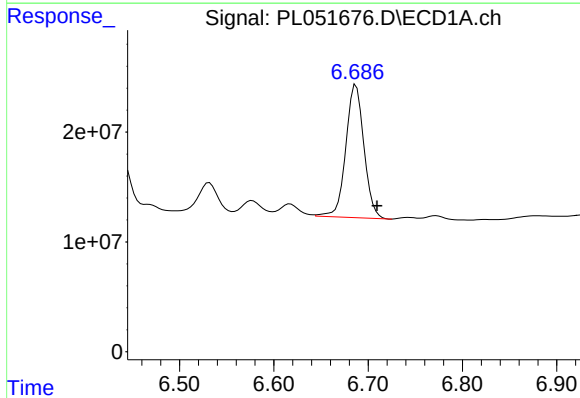
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 57379290
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



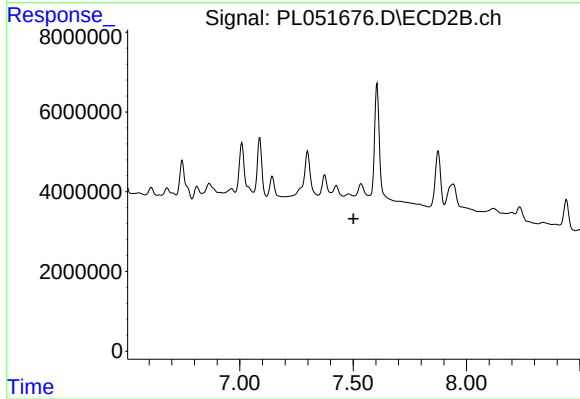
#19 Endosulfan Sulfate

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



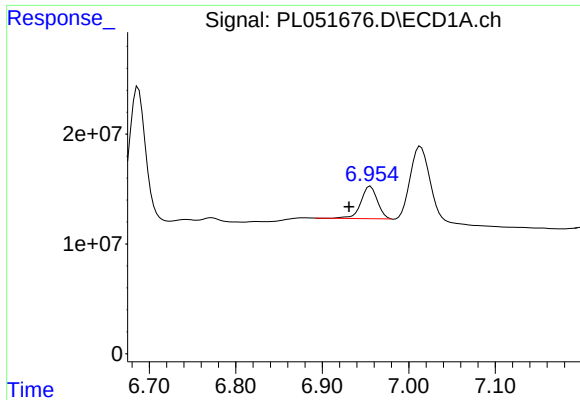
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 161987794
Conc: 23.89 ng/ml



#20 Methoxychlor

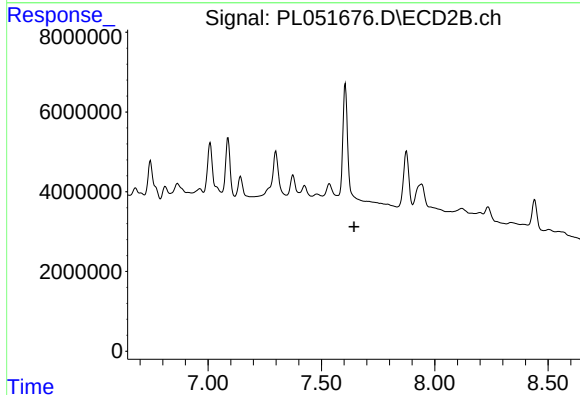
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

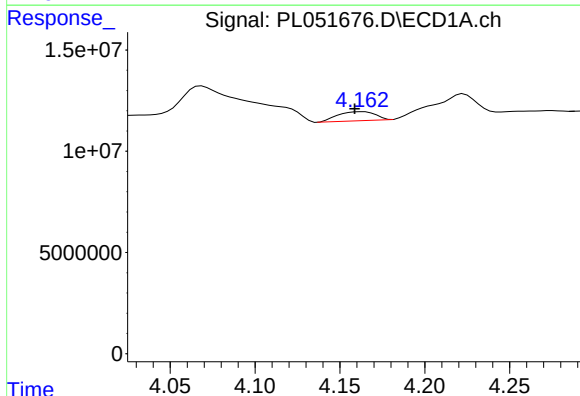
R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 38674387
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



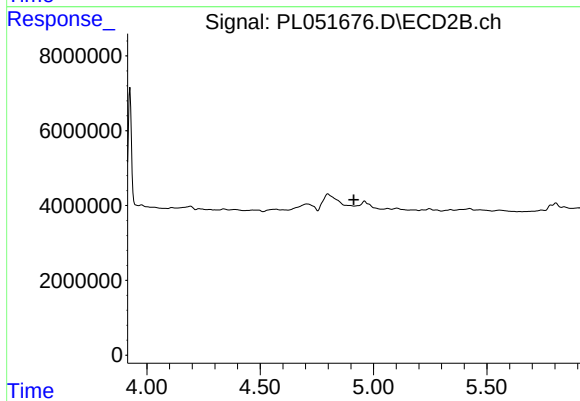
#21 Endrin ketone

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



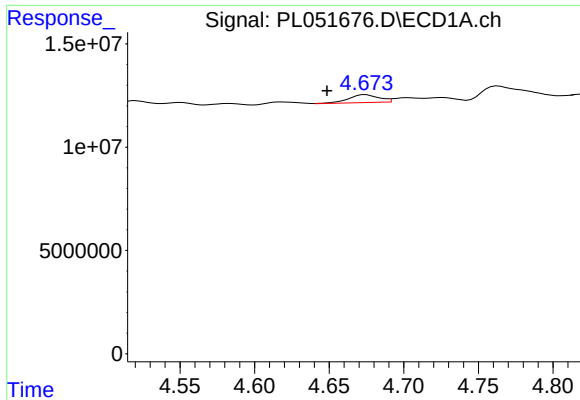
#23 Chlordane-1

R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 6864358
Conc: 21.31 ng/ml



#23 Chlordane-1

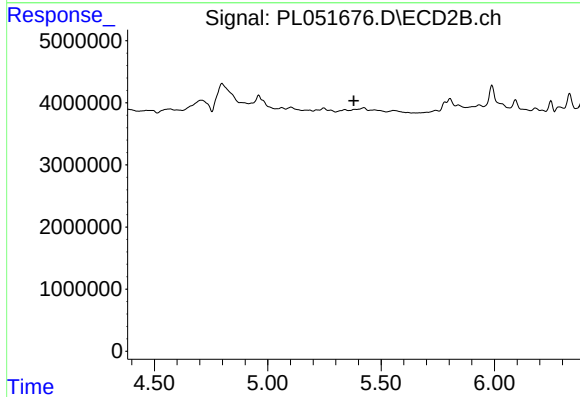
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

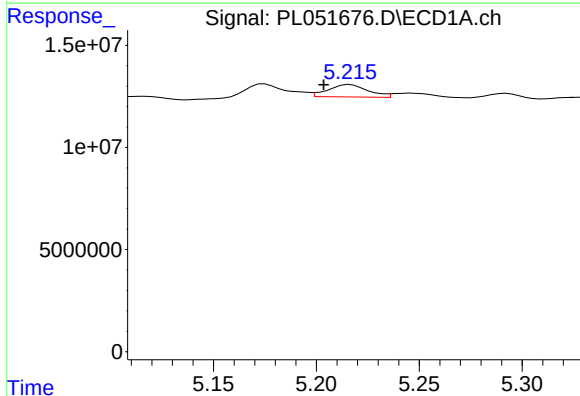
R.T.: 4.675 min
Delta R.T.: 0.026 min
Response: 5364137
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



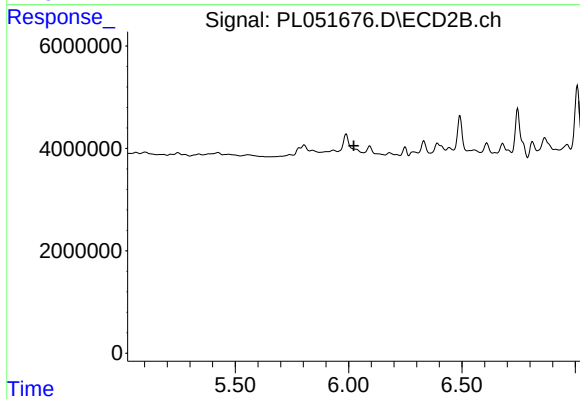
#24 Chlordane-2

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



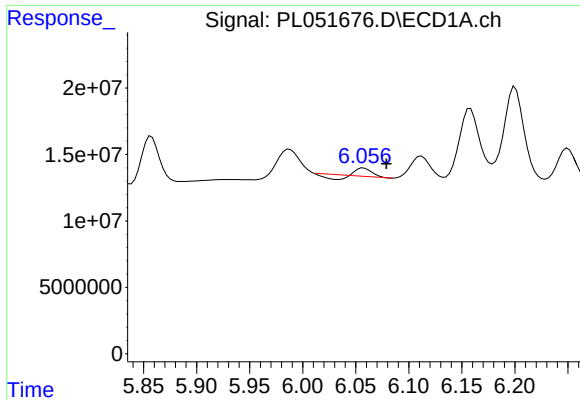
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.013 min
Response: 8213203
Conc: 6.33 ng/ml



#25 Chlordane-3

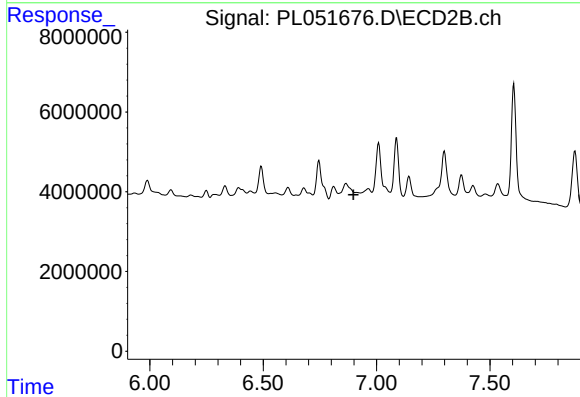
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#27 Chlordane-5

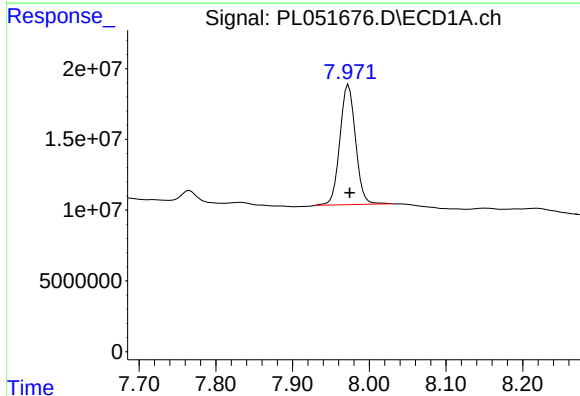
R.T.: 6.057 min
Delta R.T.: -0.022 min
Response: 4096044
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



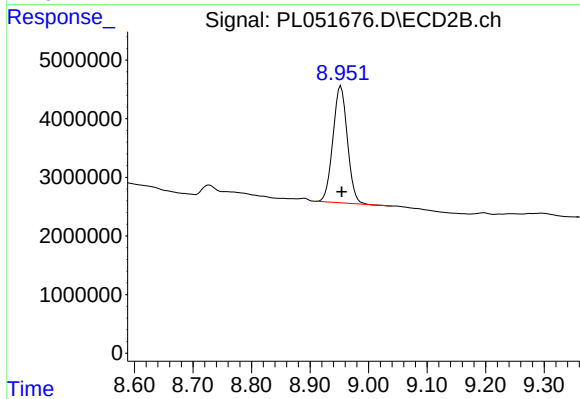
#27 Chlordane-5

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.: -0.002 min
Response: 120472623
Conc: 9.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.002 min
Response: 34103802
Conc: 11.20 ng/ml