

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 00:14
 Operator : SG\AJ
 Sample : K4403-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:32:56 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	115.1E6	27514947	13.449	12.594
28)	SA Decachlor...	7.973	8.952	126.7E6	35465337	10.435	11.651
Target Compounds							
5)	MB Aldrin	4.545	0.000	11232557	0	0.777	N.D. #
6)	B beta-BHC	0.000	4.795f	0	5748014	N.D.	3.944 #
7)	B delta-BHC	4.495f	0.000	11513985	0	0.774	N.D. #
10)	B gamma-Chl...	5.214f	0.000	20731558	0	1.388	N.D. #
13)	MA Dieldrin	5.555	0.000	51319927	0	3.375	N.D. #
14)	MA Endrin	5.799	0.000	13149465	0	0.902	N.D. #
15)	B Endosulfa...	6.059	6.810f	-11878147	3206321	N.D.	0.973
16)	A 4,4'-DDD	0.000	6.745	0	9896115	N.D.	3.655 #
17)	MA 4,4'-DDT	6.158	0.000	46960493	0	3.683	N.D. #
18)	B Endrin al...	6.250	0.000	32674455	0	2.809	N.D. #
19)	B Endosulfa...	6.439	0.000	56456551	0	4.340	N.D. #
20)	A Methoxychlor	6.687f	0.000	166.2E6	0	24.516	N.D. #
21)	B Endrin ke...	6.956f	0.000	30979080	0	2.190	N.D. #
23)	Chlordane-1	4.160	0.000	16118118	0	50.030	N.D. #
24)	Chlordane-2	4.623f	0.000	7990927	0	19.551	N.D. #
25)	Chlordane-3	5.214	0.000	20731558	0	15.968	N.D. #

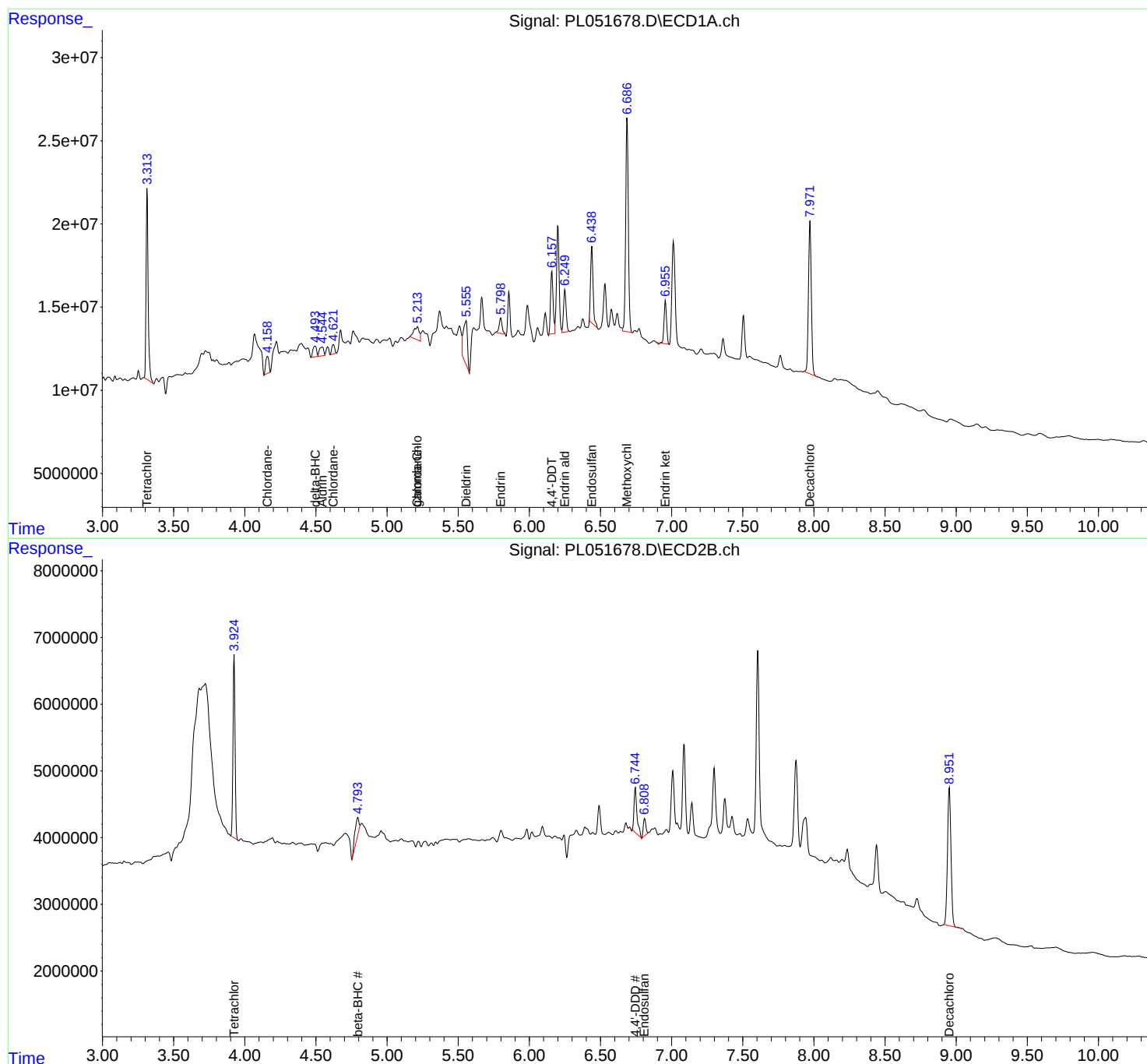
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

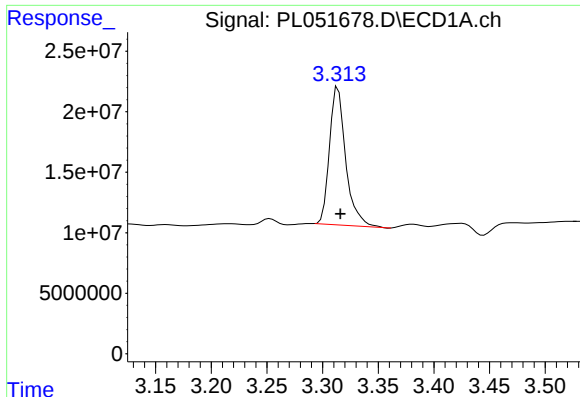
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051678.D
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Acq On : 21 Aug 2019 00:14
Operator : SG\AJ
Sample : K4403-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 01:32:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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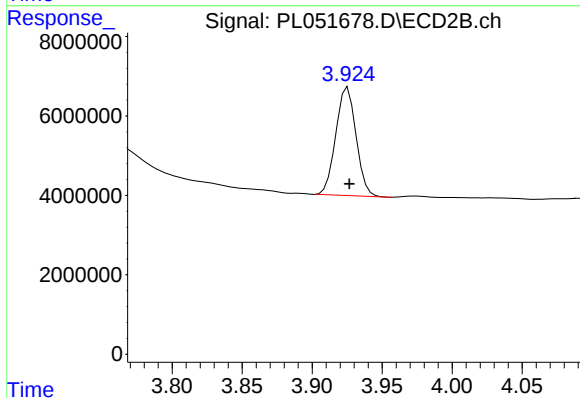




#1 Tetrachloro-m-xylene

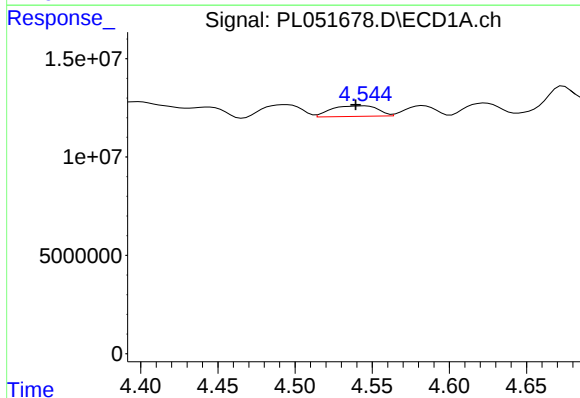
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 115102279
Conc: 13.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



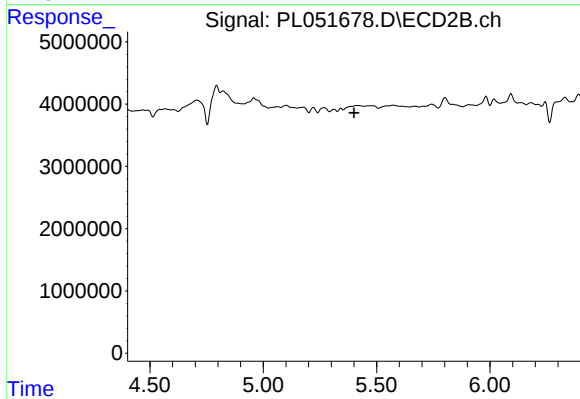
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 27514947
Conc: 12.59 ng/ml



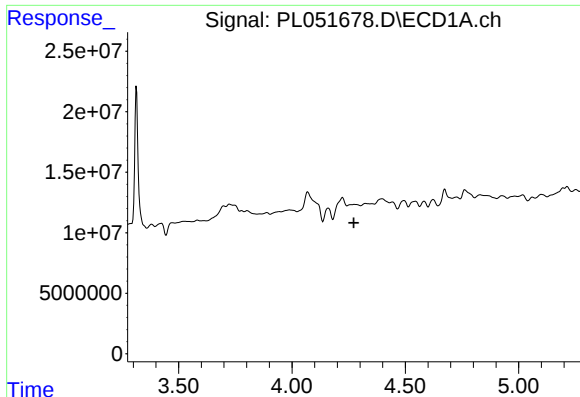
#5 Aldrin

R.T.: 4.545 min
Delta R.T.: 0.006 min
Response: 11232557
Conc: 0.78 ng/ml



#5 Aldrin

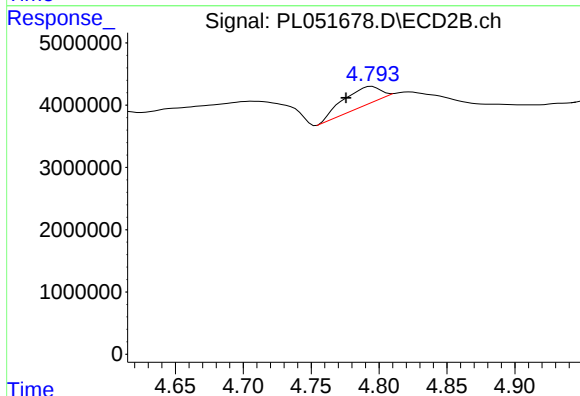
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

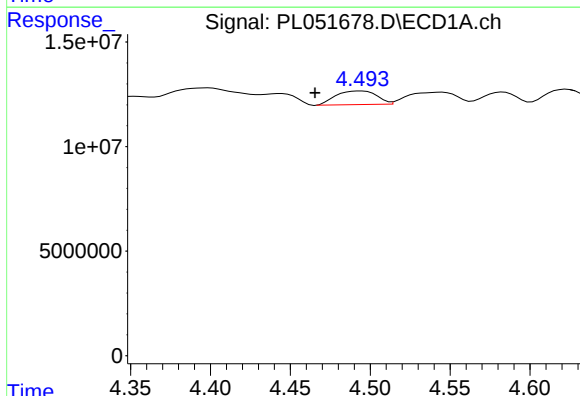
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



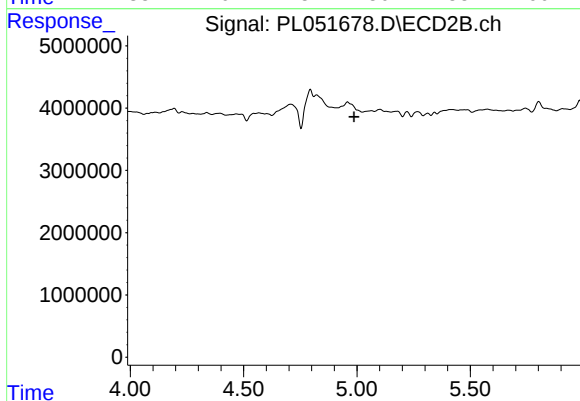
#6 beta-BHC

R.T.: 4.795 min
Delta R.T.: 0.019 min
Response: 5748014
Conc: 3.94 ng/ml



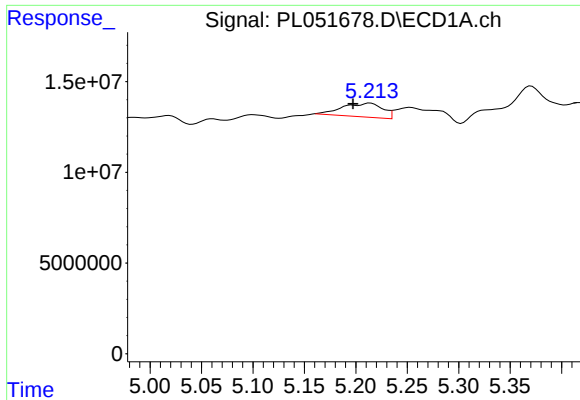
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.029 min
Response: 11513985
Conc: 0.77 ng/ml



#7 delta-BHC

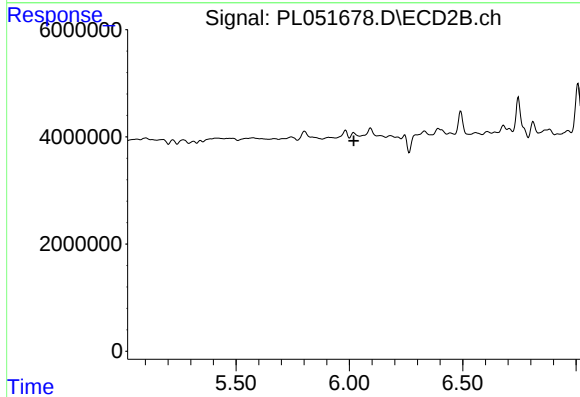
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

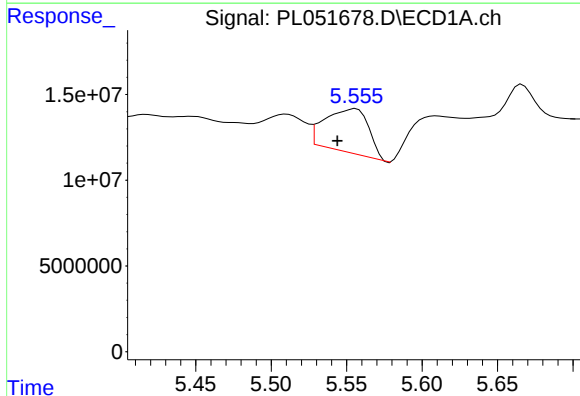
R.T.: 5.214 min
Delta R.T.: 0.017 min
Response: 20731558
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



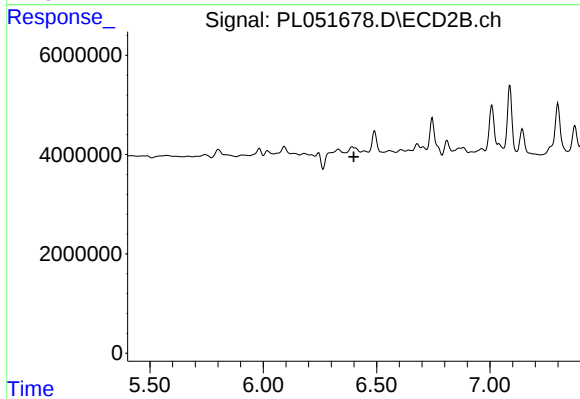
#10 gamma-Chlordane

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



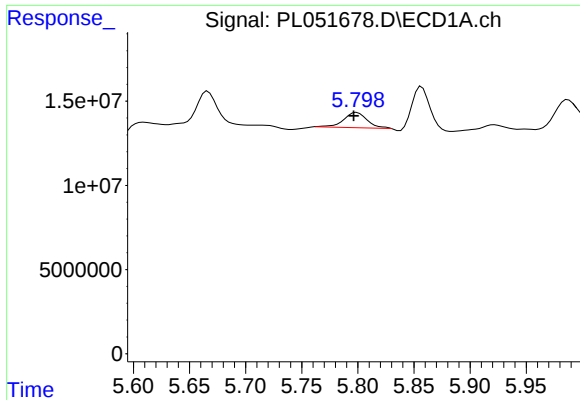
#13 Dieldrin

R.T.: 5.555 min
Delta R.T.: 0.012 min
Response: 51319927
Conc: 3.38 ng/ml



#13 Dieldrin

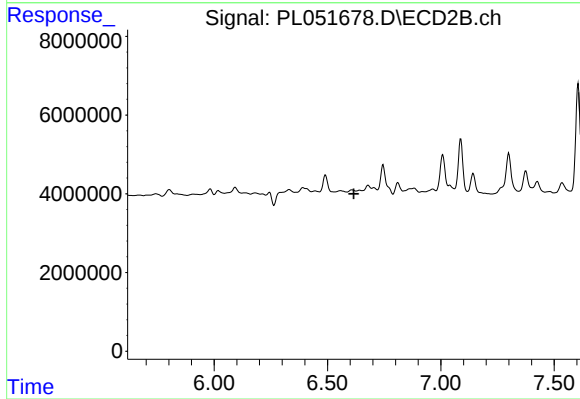
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#14 Endrin

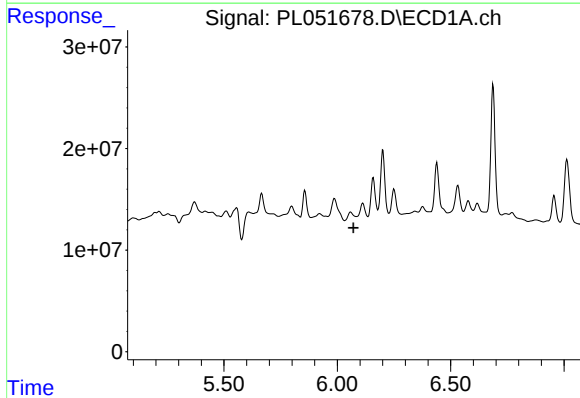
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 13149465
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



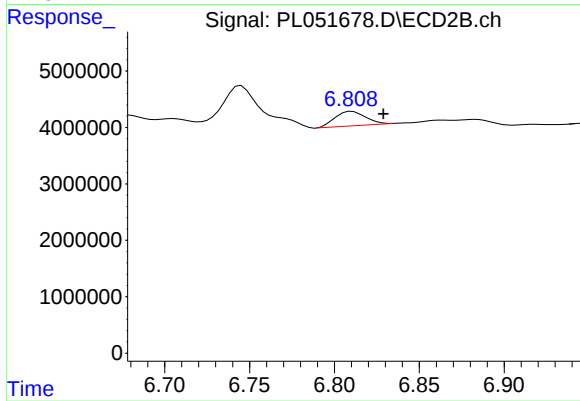
#14 Endrin

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



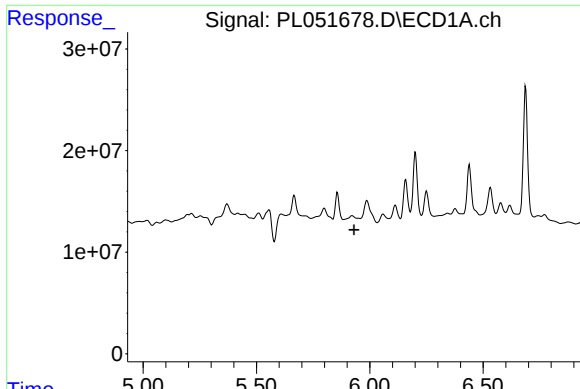
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: -11878147
Conc: N.D.



#15 Endosulfan II

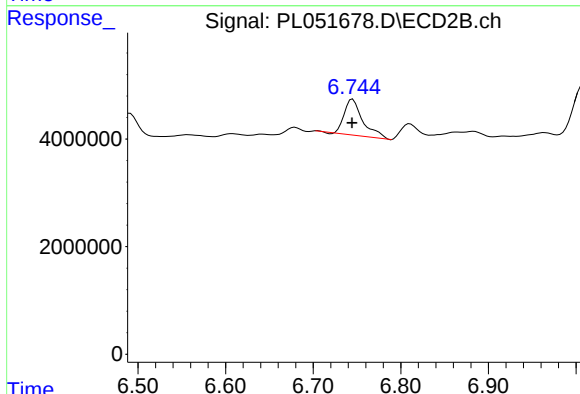
R.T.: 6.810 min
Delta R.T.: -0.018 min
Response: 3206321
Conc: 0.97 ng/ml



#16 4,4'-DDD

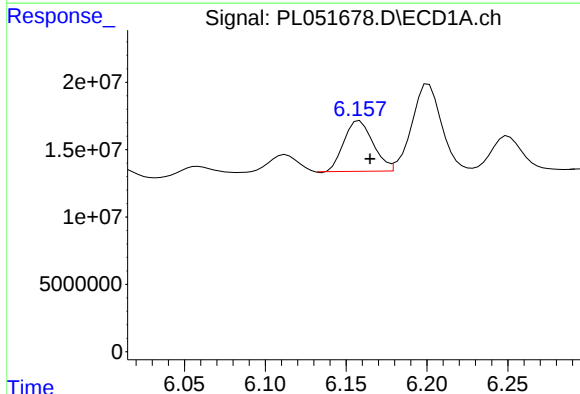
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



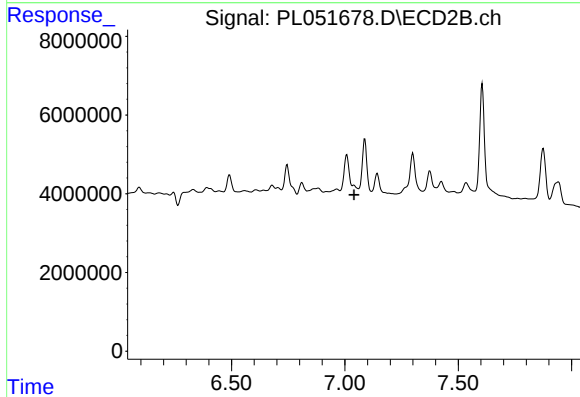
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 9896115
Conc: 3.66 ng/ml



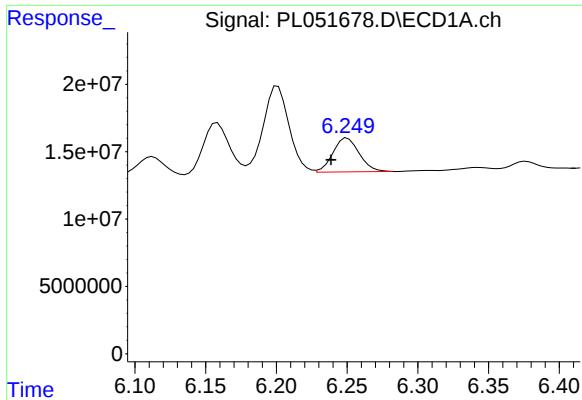
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 46960493
Conc: 3.68 ng/ml



#17 4,4'-DDT

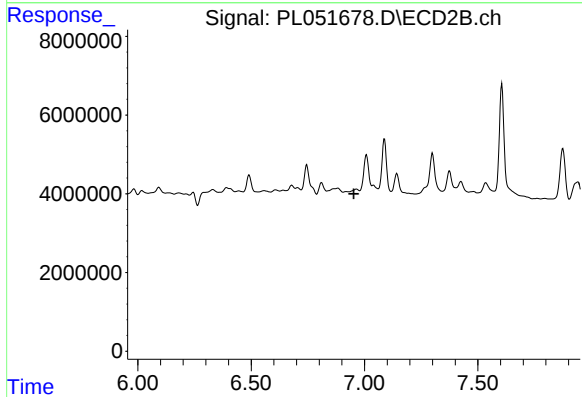
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

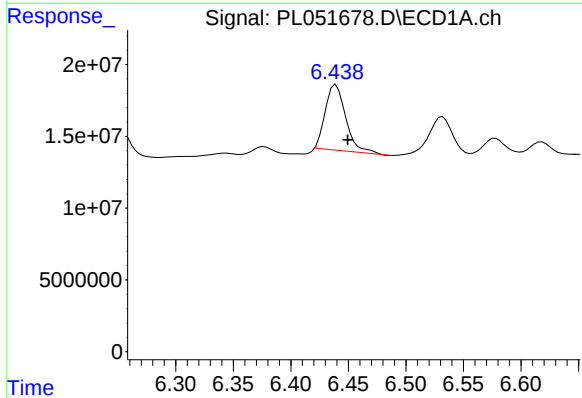
R.T.: 6.250 min
Delta R.T.: 0.011 min
Response: 32674455
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



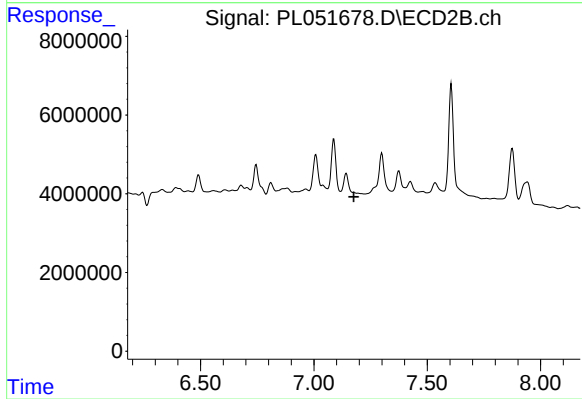
#18 Endrin aldehyde

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



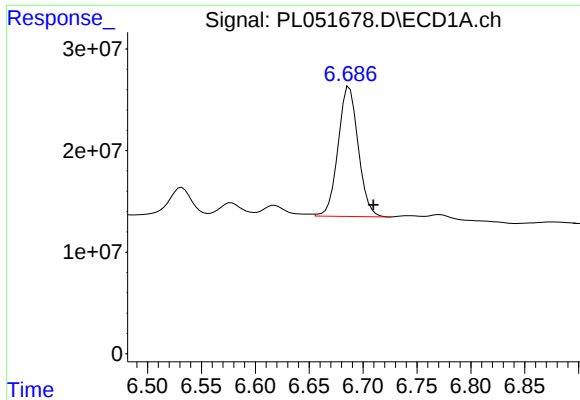
#19 Endosulfan Sulfate

R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 56456551
Conc: 4.34 ng/ml



#19 Endosulfan Sulfate

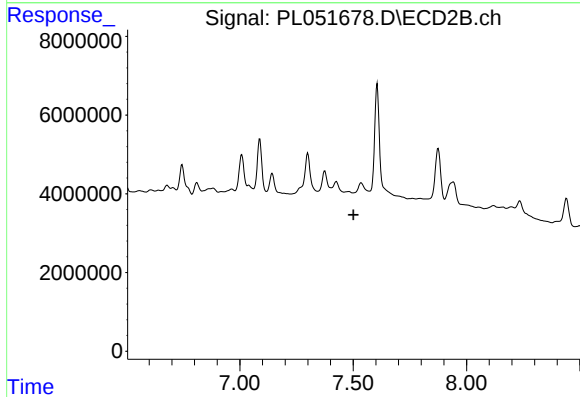
R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

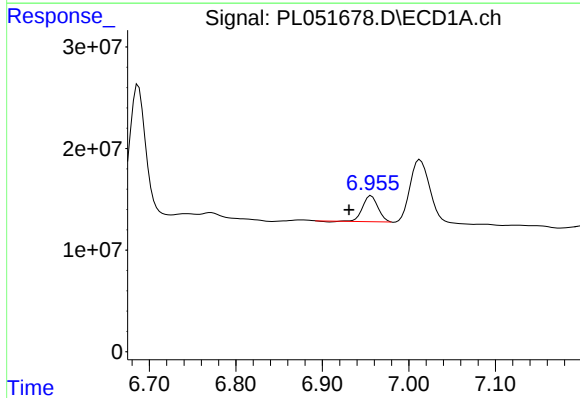
R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 166213535
Conc: 24.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



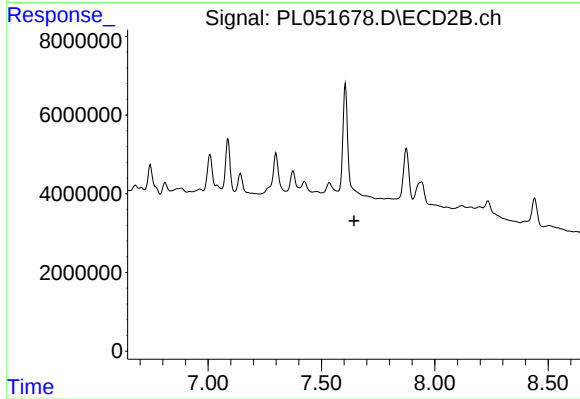
#20 Methoxychlor

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



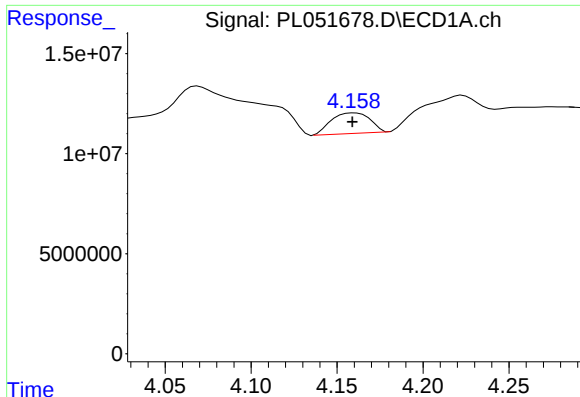
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 30979080
Conc: 2.19 ng/ml



#21 Endrin ketone

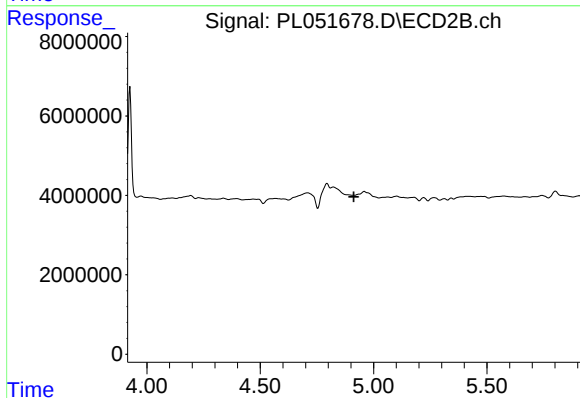
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

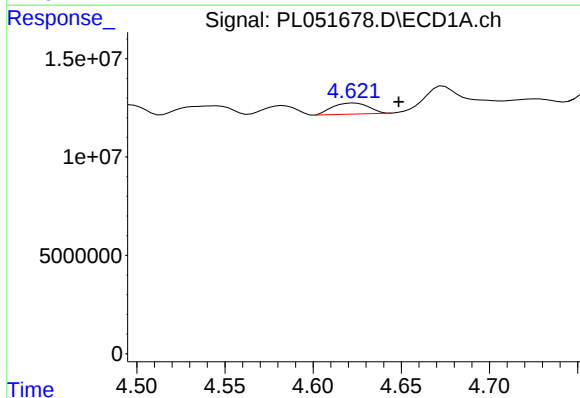
R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 16118118
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



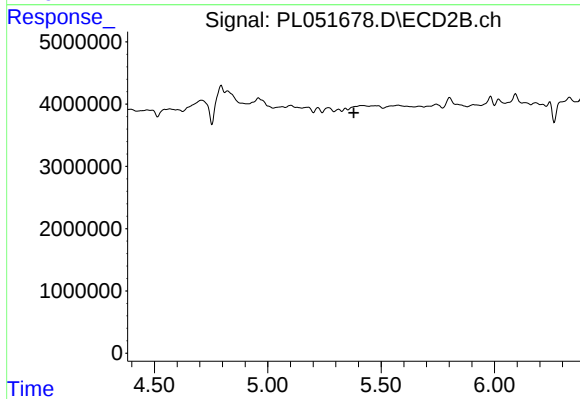
#23 Chlordane-1

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



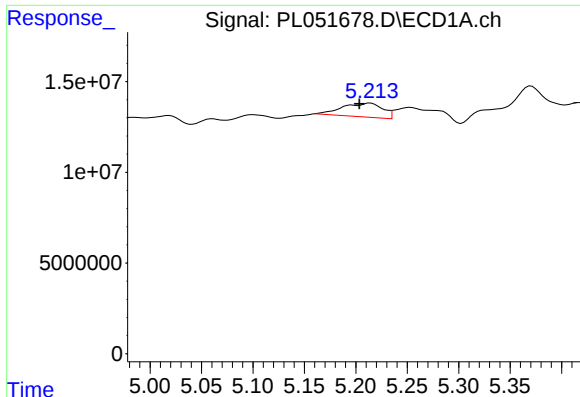
#24 Chlordane-2

R.T.: 4.623 min
Delta R.T.: -0.025 min
Response: 7990927
Conc: 19.55 ng/ml



#24 Chlordane-2

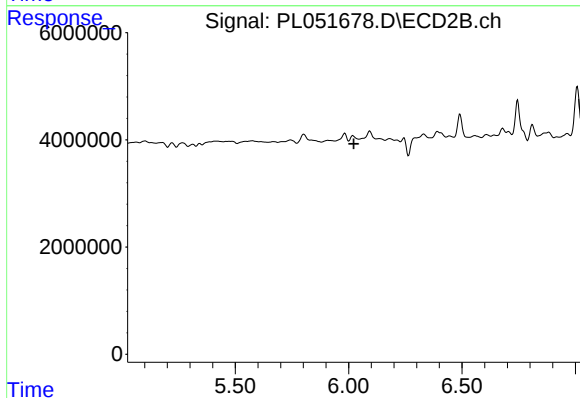
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

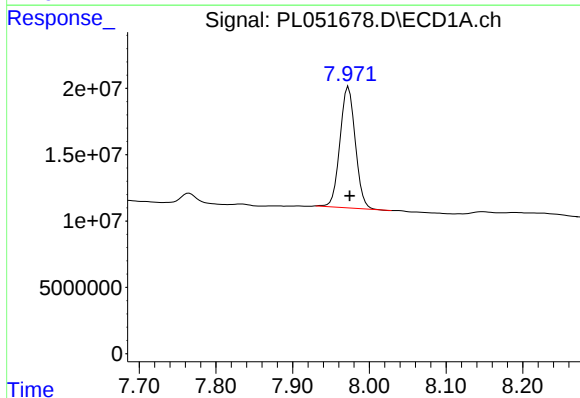
R.T.: 5.214 min
Delta R.T.: 0.011 min
Response: 20731558
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



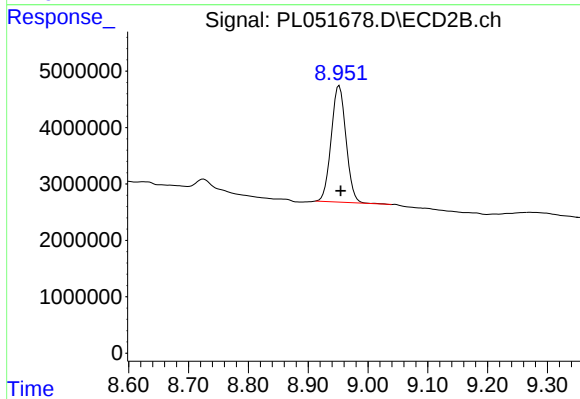
#25 Chlordane-3

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



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 126656159
Conc: 10.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 35465337
Conc: 11.65 ng/ml