

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 22:32
 Operator : SG\AJ
 Sample : K4567-19
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:04:44 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...	3.313	3.924	93354644	20352067	10.908	9.315
28)	SA Decachlor...	7.972	8.952	134.0E6	30730404	11.038	10.096
Target Compounds							
3)	MA gamma-BHC...	0.000	4.571f	0	318158	N.D.	0.101 #
4)	MA Heptachlor	0.000	5.103	0	638492	N.D.	0.182 #
6)	B beta-BHC	0.000	4.801f	0	2770715	N.D.	1.901 #
8)	B Heptachlo...	0.000	5.787	0	817117	N.D.	0.242 #
9)	A Endosulfan I	5.332f	6.144	5388183	566658	0.401	0.175 #
10)	B gamma-Chl...	5.215f	6.020	11675734	1134563	0.782	0.311 #
11)	B alpha-Chl...	0.000	6.093	0	2162451	N.D.	0.627 #
13)	MA Dieldrin	5.548	0.000	64069830	0	4.214	N.D. #
15)	B Endosulfa...	0.000	6.844f	0	641932	N.D.	0.195 #
17)	MA 4,4'-DDT	6.162	7.040	4042403	1095768	0.317	0.374
18)	B Endrin al...	0.000	6.948	0	316091	N.D.	0.112 #
23)	Chlordane-1	4.167	0.000	7300700	0	22.661	N.D. #
24)	Chlordane-2	4.670f	0.000	5075845	0	12.419	N.D. #
25)	Chlordane-3	5.215	6.020	11675734	1134563	8.993	2.546 #
26)	Chlordane-4	0.000	6.093	0	2162451	N.D.	3.982 #

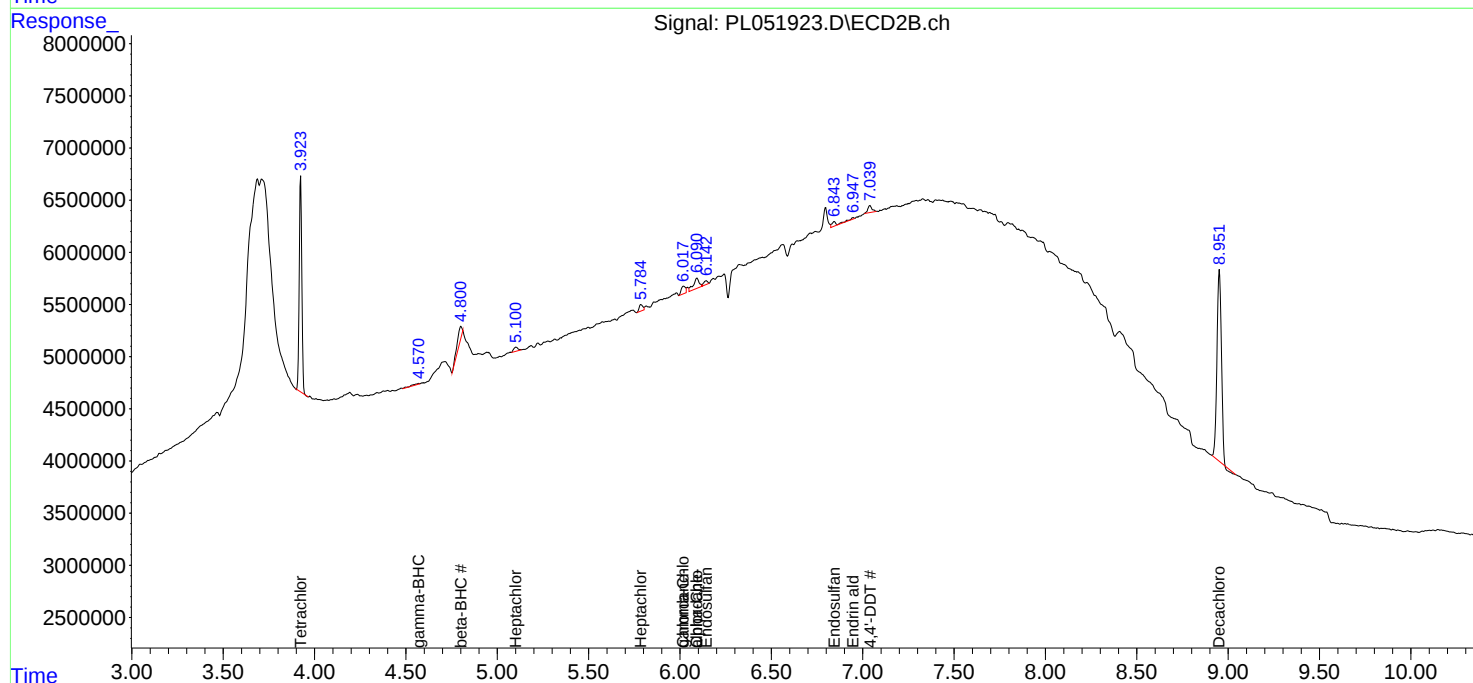
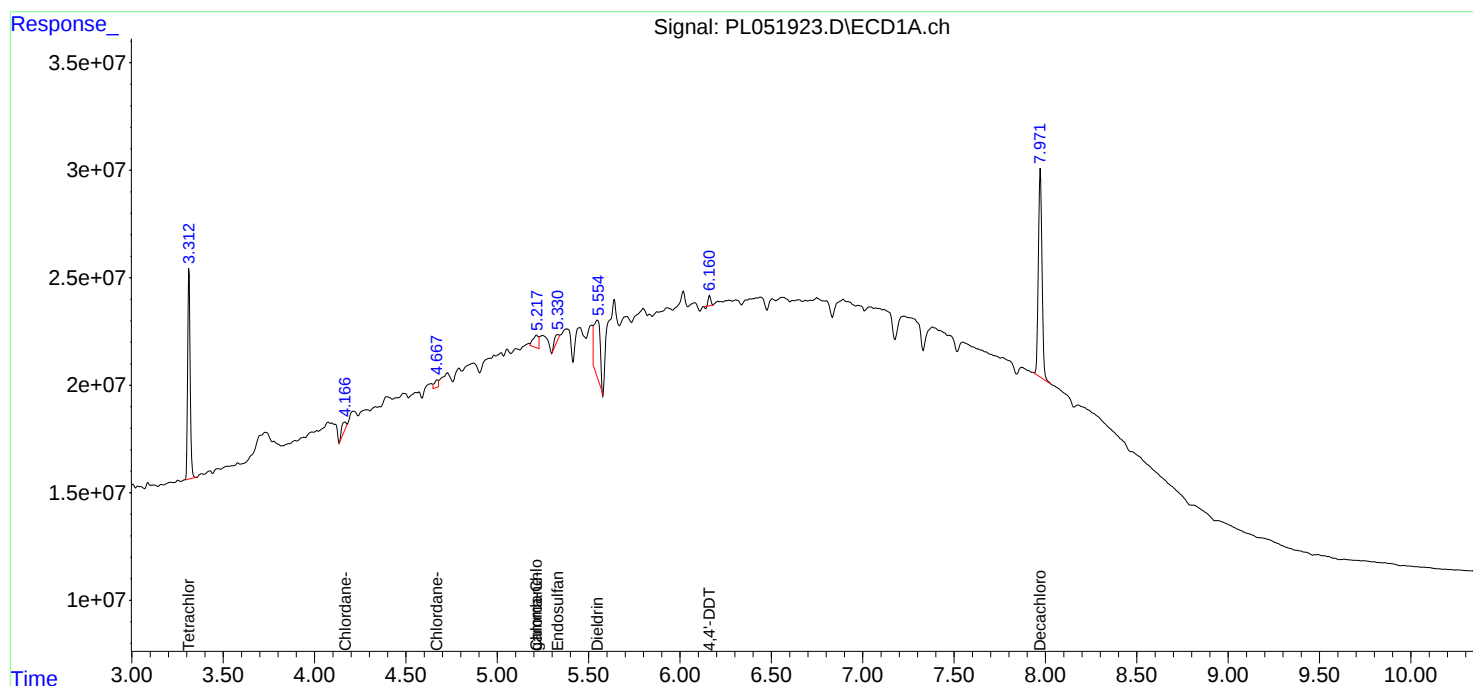
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

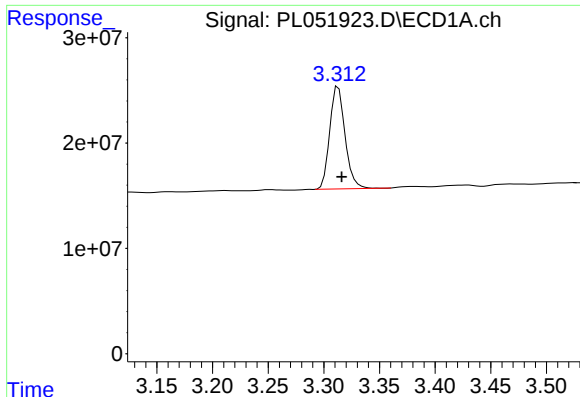
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 22:32
Operator : SG\AJ
Sample : K4567-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-8-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:04:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
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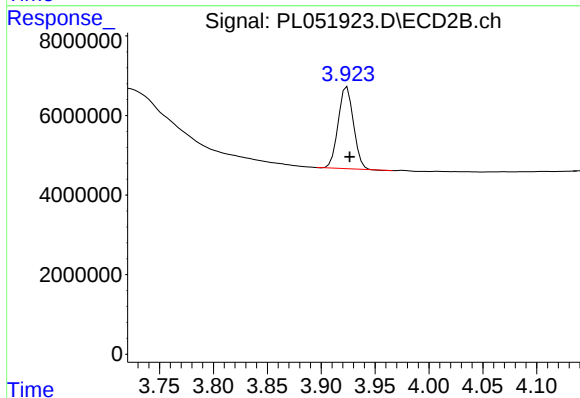




#1 Tetrachloro-m-xylene

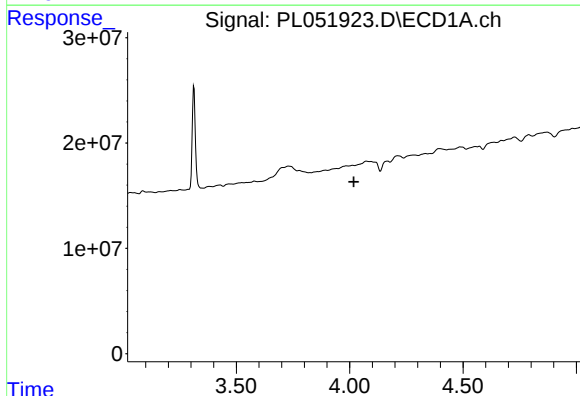
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 93354644
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



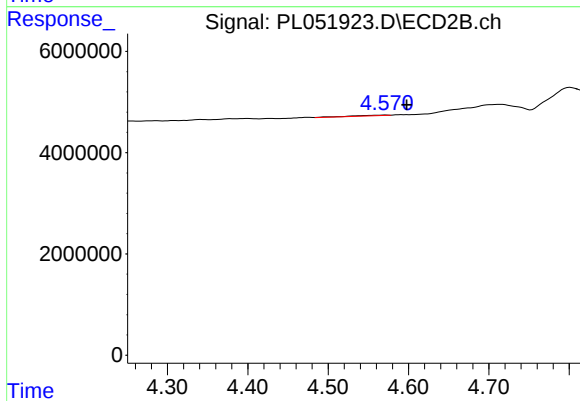
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 20352067
Conc: 9.32 ng/ml



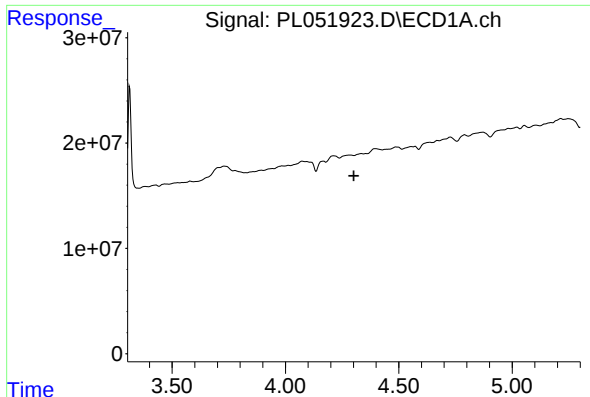
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

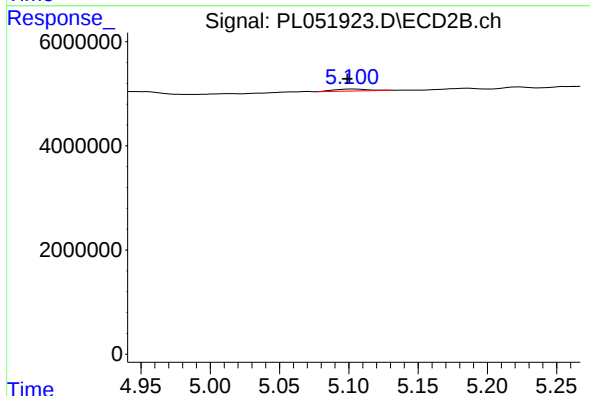
R.T.: 4.571 min
Delta R.T.: -0.027 min
Response: 318158
Conc: 0.10 ng/ml



#4 Heptachlor

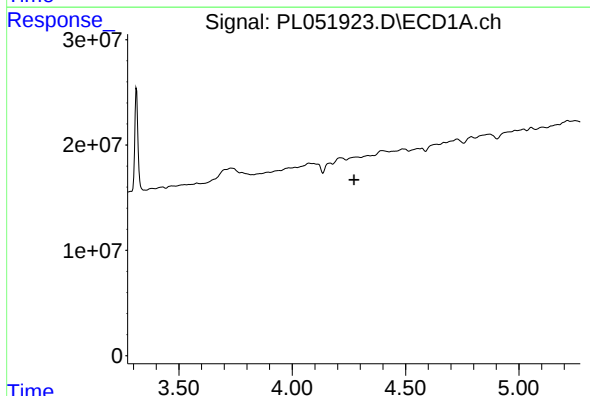
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



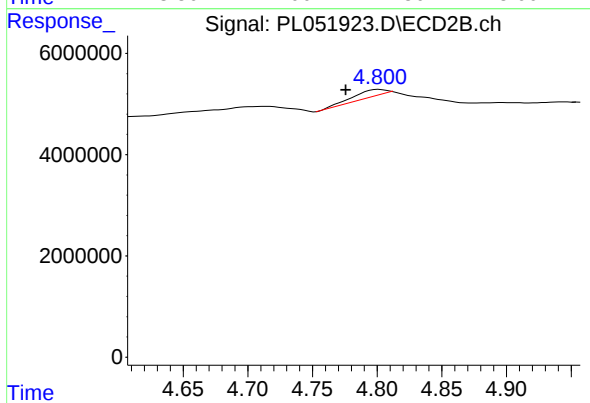
#4 Heptachlor

R.T.: 5.103 min
Delta R.T.: 0.004 min
Response: 638492
Conc: 0.18 ng/ml



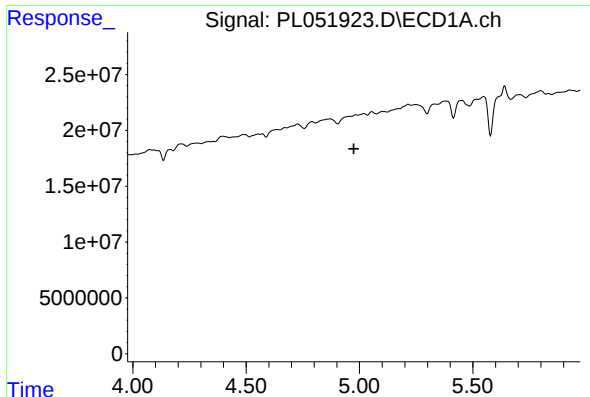
#6 beta-BHC

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



#6 beta-BHC

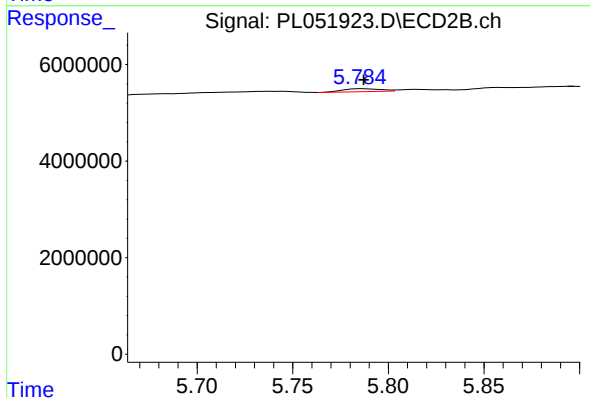
R.T.: 4.801 min
Delta R.T.: 0.026 min
Response: 2770715
Conc: 1.90 ng/ml



#8 Heptachlor epoxide

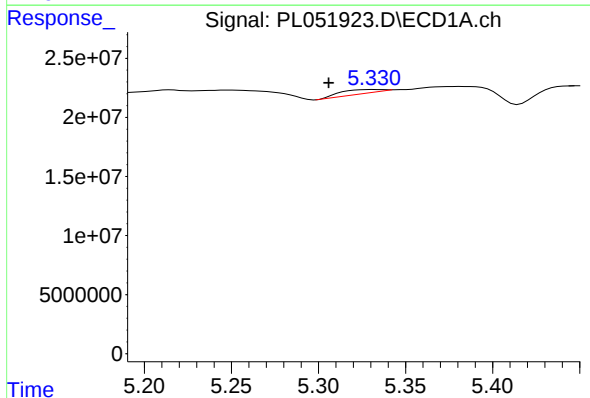
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-D



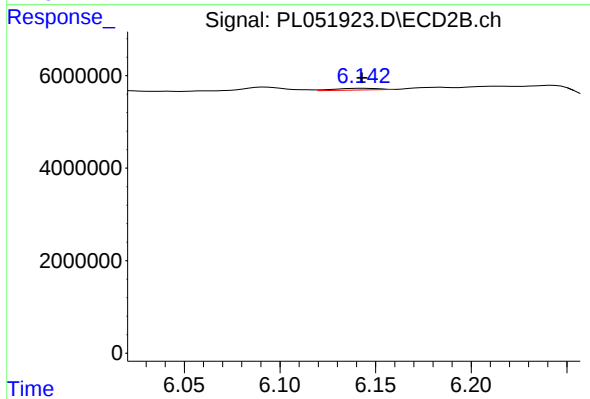
#8 Heptachlor epoxide

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 817117
Conc: 0.24 ng/ml



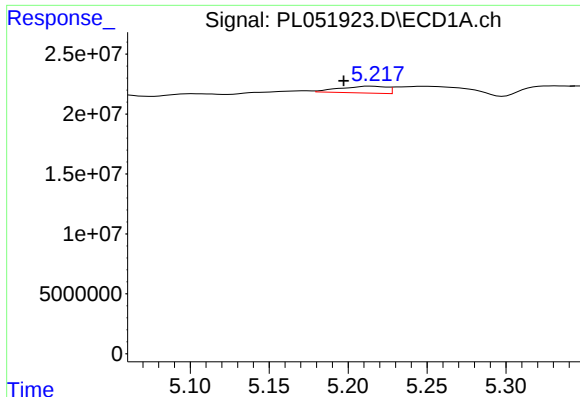
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.026 min
Response: 5388183
Conc: 0.40 ng/ml



#9 Endosulfan I

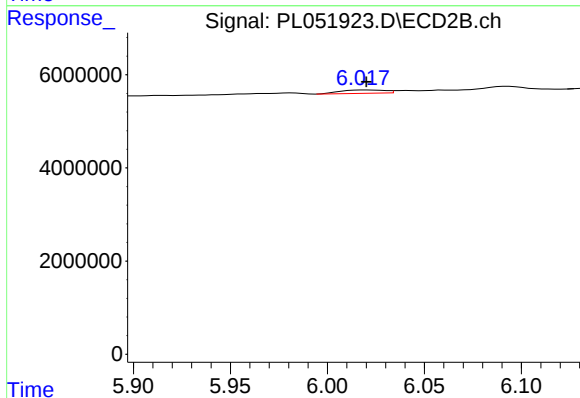
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 566658
Conc: 0.18 ng/ml



#10 gamma-Chlordane

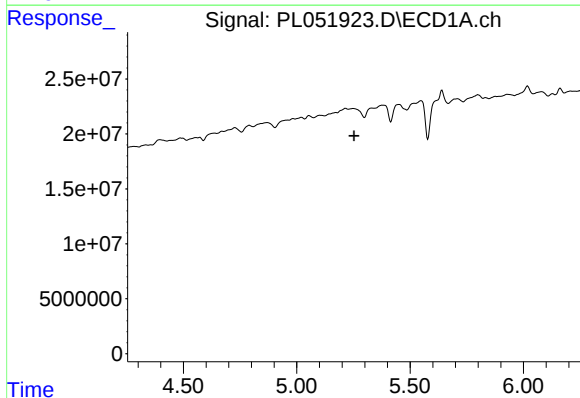
R.T.: 5.215 min
Delta R.T.: 0.017 min
Response: 11675734
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



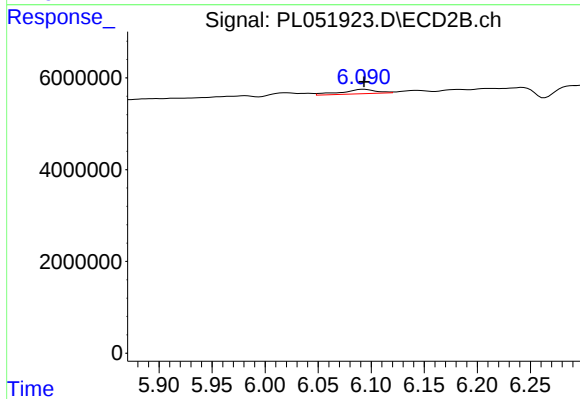
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 1134563
Conc: 0.31 ng/ml



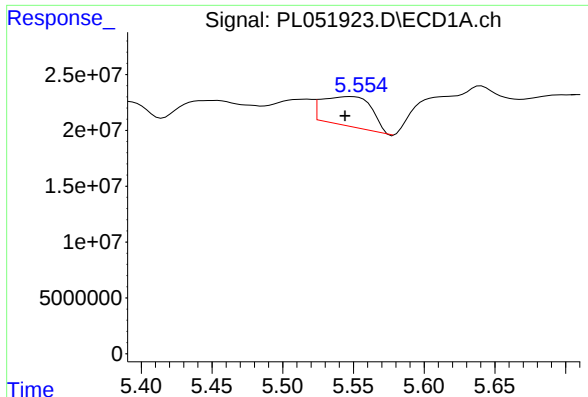
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

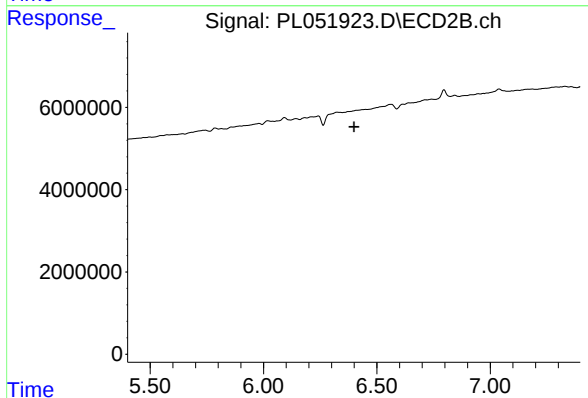
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 2162451
Conc: 0.63 ng/ml



#13 Dieldrin

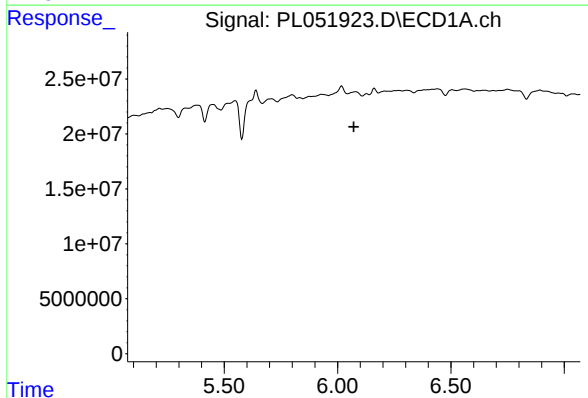
R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 64069830
Conc: 4.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



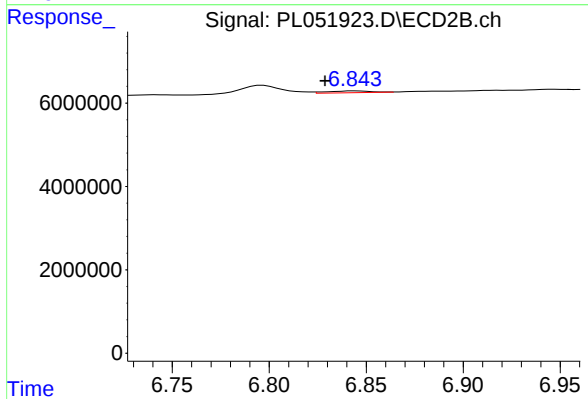
#13 Dieldrin

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



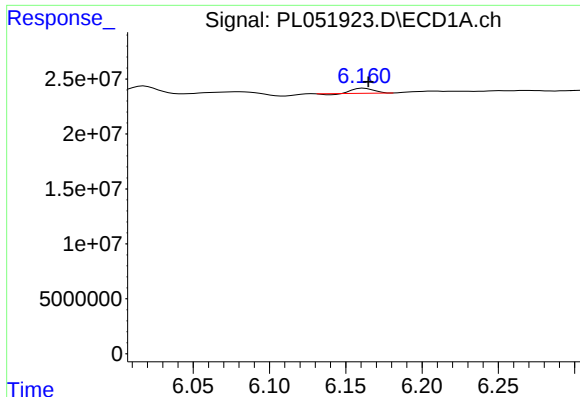
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

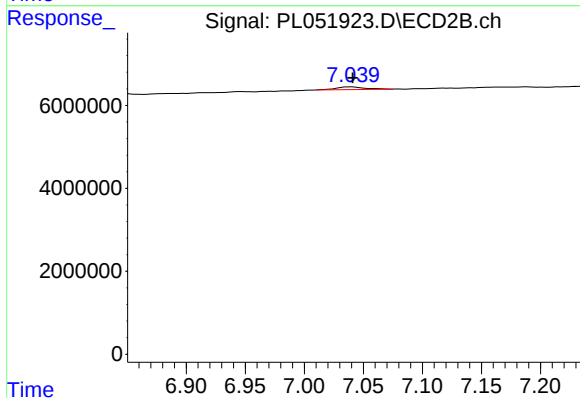
R.T.: 6.844 min
Delta R.T.: 0.016 min
Response: 641932
Conc: 0.19 ng/ml



#17 4,4'-DDT

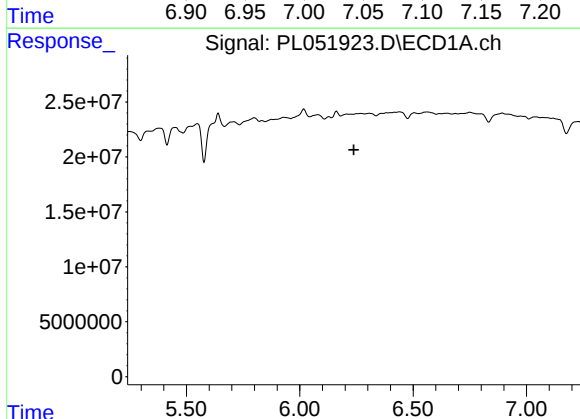
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 4042403
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



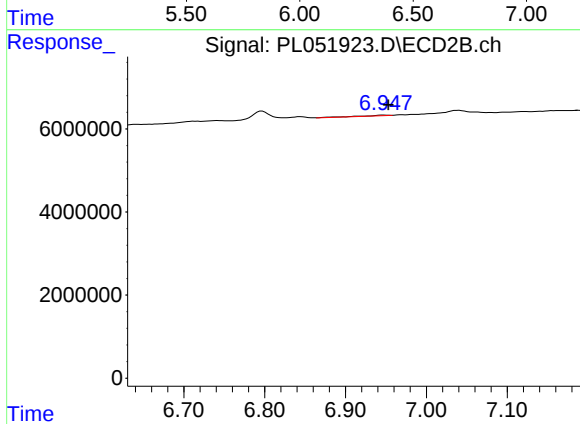
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 1095768
Conc: 0.37 ng/ml



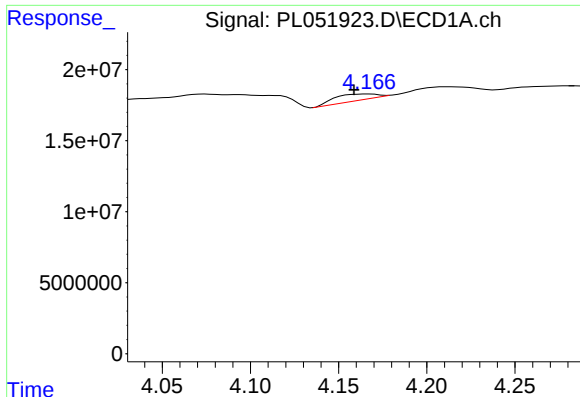
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

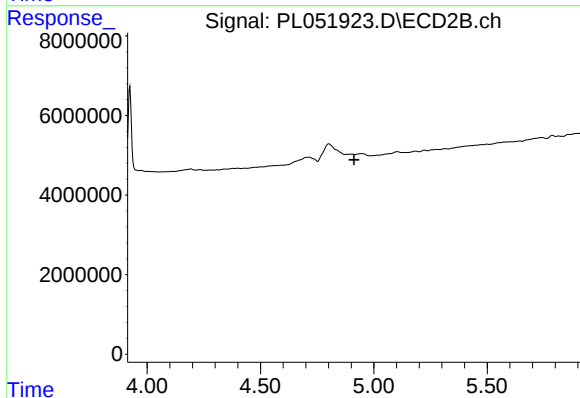
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 316091
Conc: 0.11 ng/ml



#23 Chlordane-1

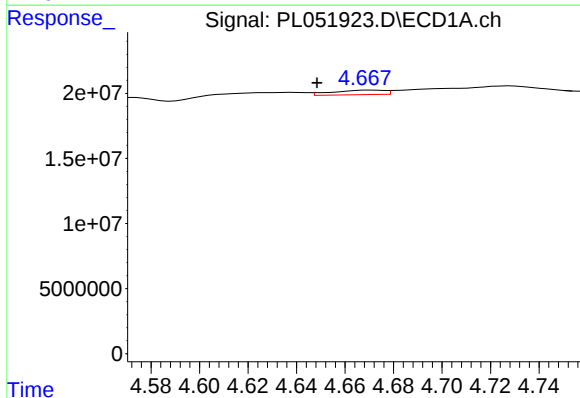
R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 7300700
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



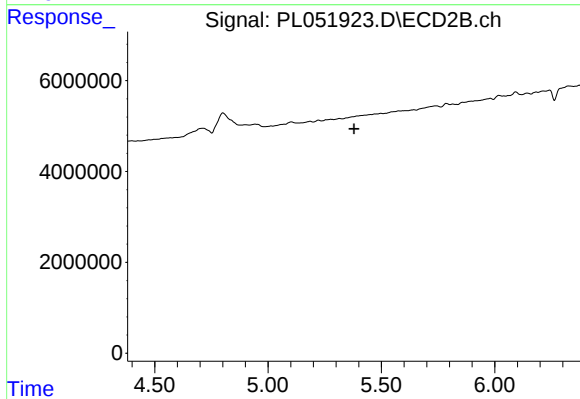
#23 Chlordane-1

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



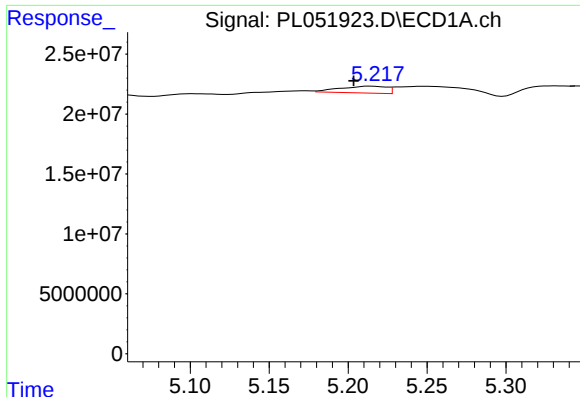
#24 Chlordane-2

R.T.: 4.670 min
Delta R.T.: 0.022 min
Response: 5075845
Conc: 12.42 ng/ml



#24 Chlordane-2

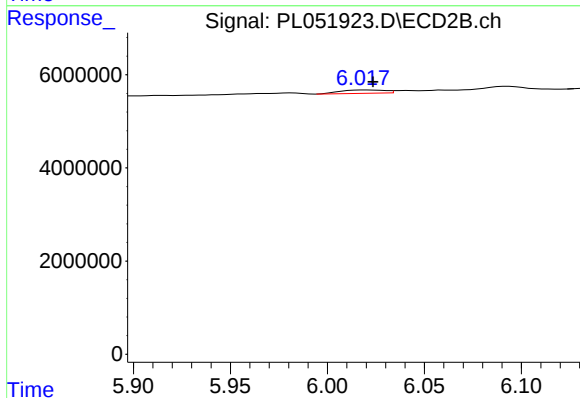
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

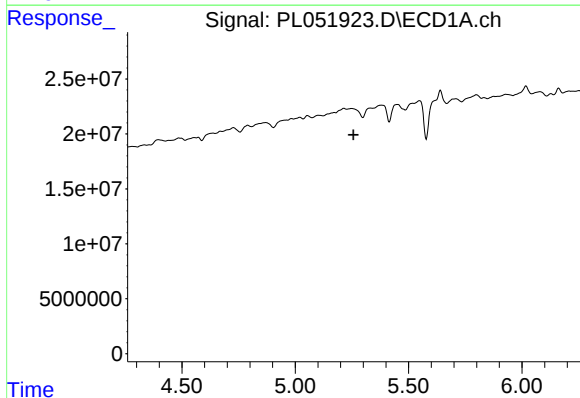
R.T.: 5.215 min
Delta R.T.: 0.011 min
Response: 11675734
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



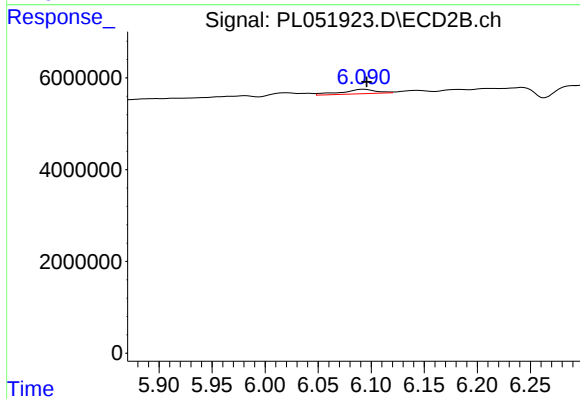
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 1134563
Conc: 2.55 ng/ml



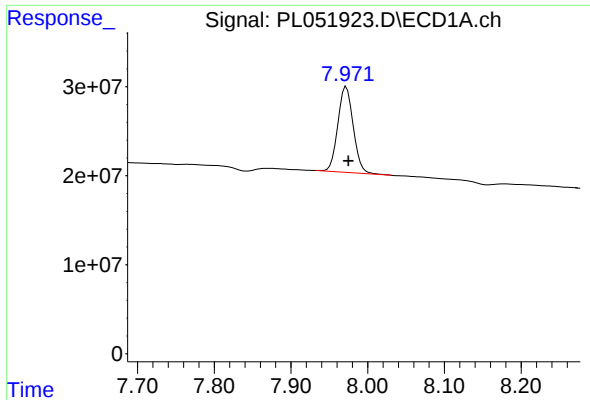
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

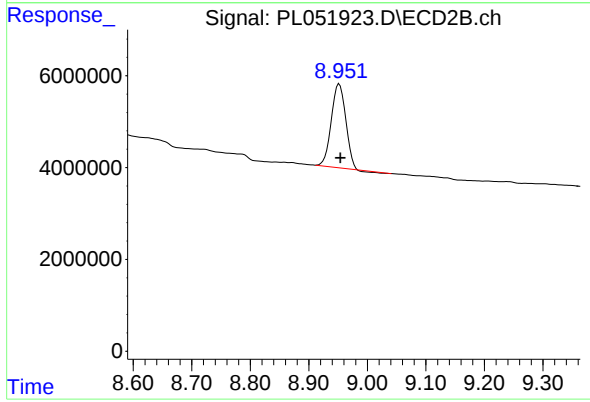
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 2162451
Conc: 3.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 133977200
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-D



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 30730404
Conc: 10.10 ng/ml