

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 16:13
 Operator : AR\AJ
 Sample : P3905-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3A

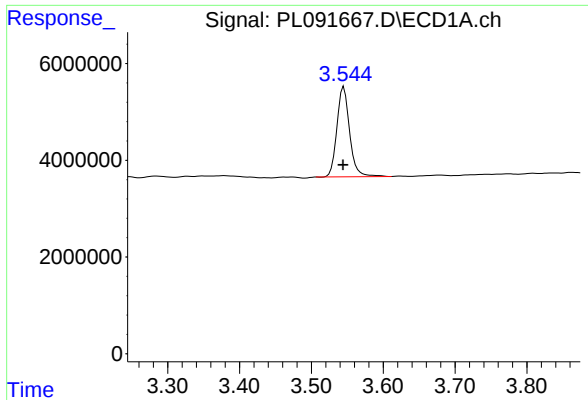
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:53:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.545	2.784	22905308	28367081	14.696	15.167
2)	SA Decachlor...	9.062	7.926	20501641	22769916	16.869	12.331 #
Target Compounds							
2)	A alpha-BHC	0.000	3.301f	0	196047	N.D.	0.074 #
4)	MA Heptachlor	4.948f	3.950	10386452	948753	5.545	0.394 #
5)	MB Aldrin	0.000	4.247	0	2049537	N.D.	0.898 #
6)	B beta-BHC	4.547f	3.929	-1487942	2256722	N.D.	2.066
8)	B Heptachlo...	0.000	4.725	0	806948	N.D.	0.383 #
9)	A Endosulfan I	0.000	5.136f	0	6188736	N.D.	3.208 #
10)	B gamma-Chl...	5.947	4.966f	11127630	20609317	6.660	9.344 #
11)	B alpha-Chl...	6.026	5.052	6995709	10592290	4.340	5.120
12)	B 4,4'-DDE	0.000	5.243	0	3434588	N.D.	1.811 #
13)	MA Dieldrin	0.000	5.377	0	7246120	N.D.	3.525 #
14)	MA Endrin	0.000	5.656	0	3661445	N.D.	1.940 #
16)	A 4,4'-DDD	6.720	5.798	3377193	1676160	2.664	1.000 #
17)	MA 4,4'-DDT	7.028	6.046	3682193	9878098	2.807	6.148 #
18)	B Endrin al...	0.000	6.142f	0	311173	N.D.	0.228 #
19)	B Endosulfa...	0.000	6.375f	0	1930948	N.D.	1.125 #
23)	Chlordane-1	0.000	3.781	0	4193463	N.D.	60.281 #
24)	Chlordane-2	0.000	4.378f	0	393688	N.D.	5.253 #
25)	Chlordane-3	5.947	4.966f	11127630	20609317	43.315	88.398 #
26)	Chlordane-4	6.026	5.052	6995709	10592290	23.622	50.794 #

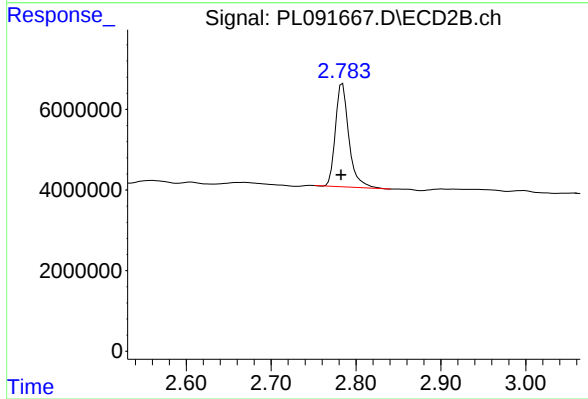
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

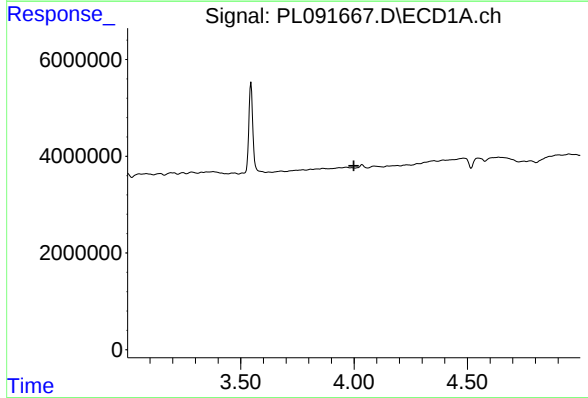
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 22905308
Conc: 14.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



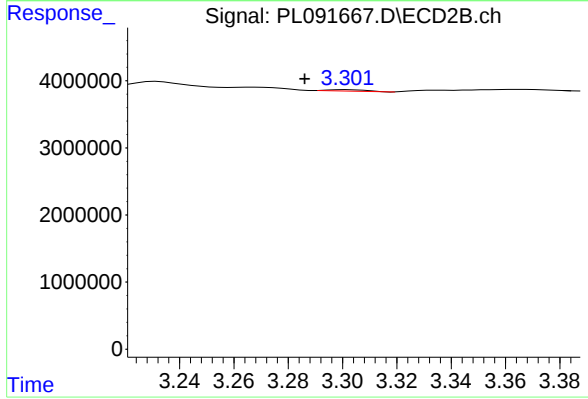
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.002 min
Response: 28367081
Conc: 15.17 ng/ml



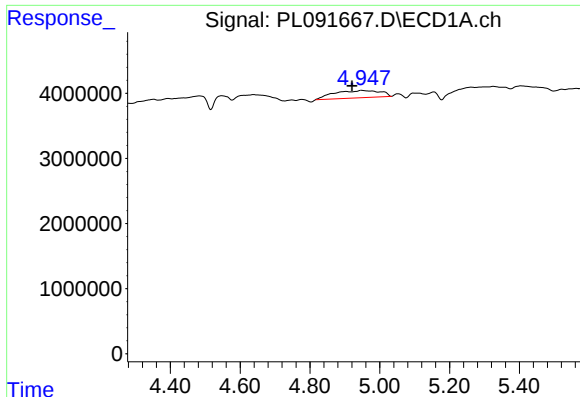
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

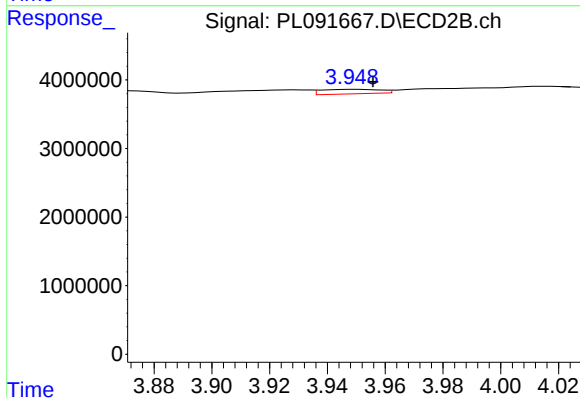
R.T.: 3.301 min
Delta R.T.: 0.015 min
Response: 196047
Conc: 0.07 ng/ml



#4 Heptachlor

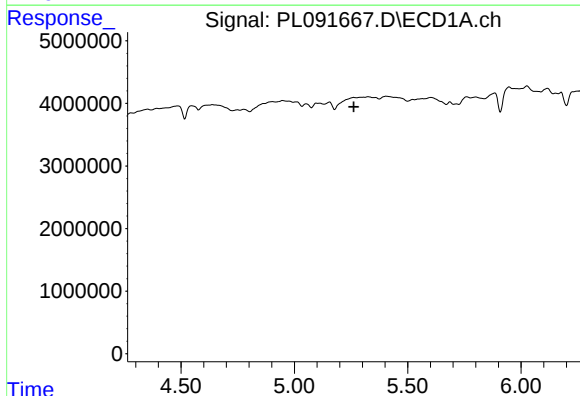
R.T.: 4.948 min
Delta R.T.: 0.027 min
Response: 10386452
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



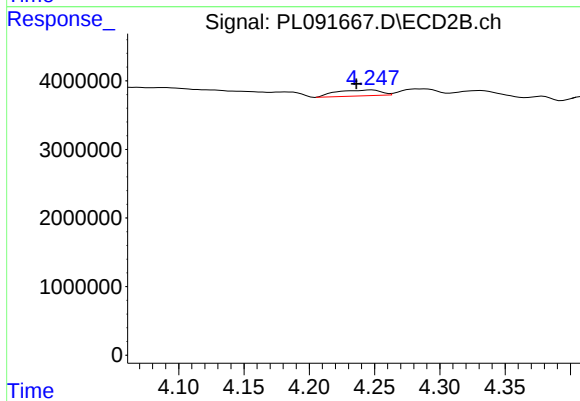
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.006 min
Response: 948753
Conc: 0.39 ng/ml



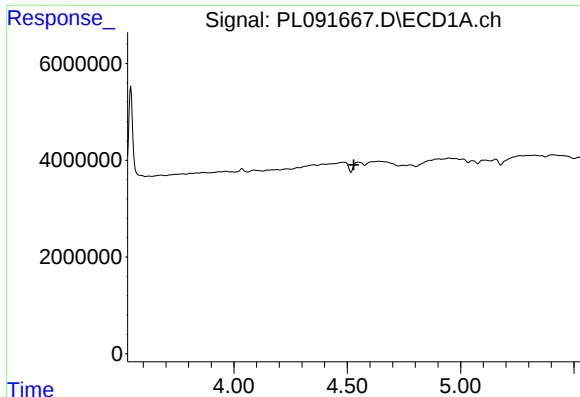
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

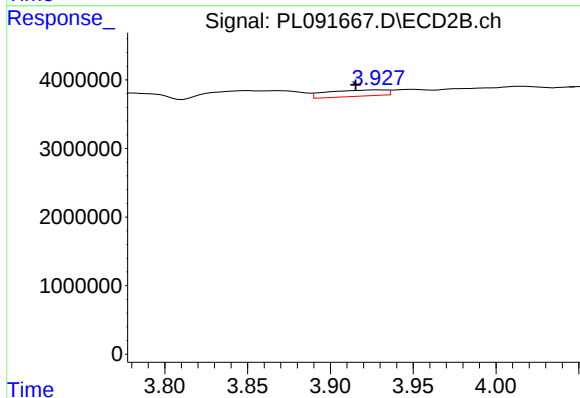
R.T.: 4.247 min
Delta R.T.: 0.011 min
Response: 2049537
Conc: 0.90 ng/ml



#6 beta-BHC

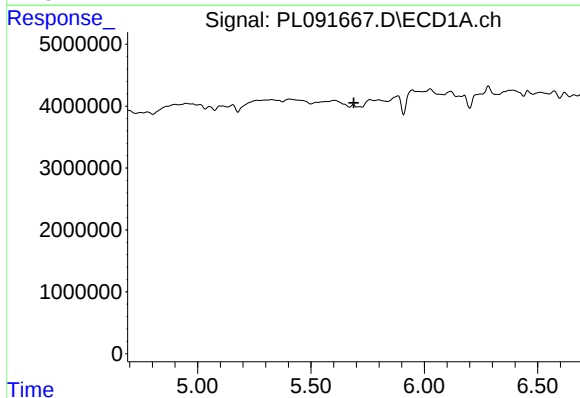
R.T.: 4.547 min
Delta R.T.: 0.019 min
Response: -1487942
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



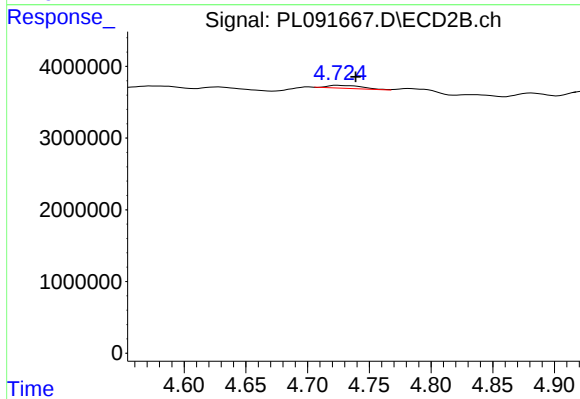
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.014 min
Response: 2256722
Conc: 2.07 ng/ml



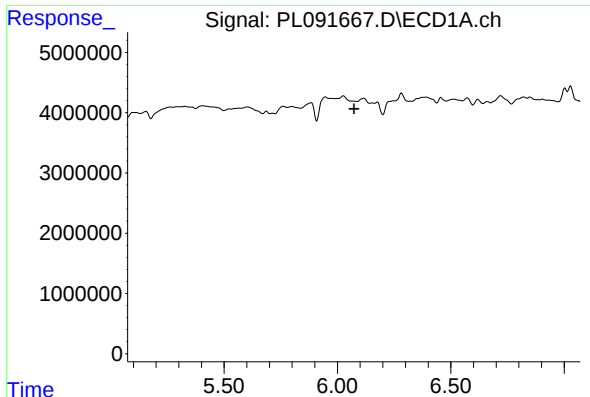
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

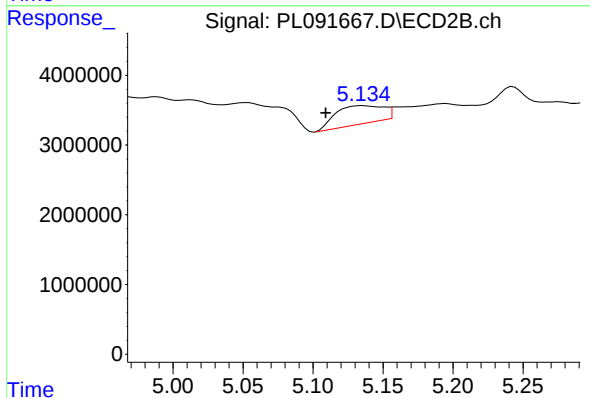
R.T.: 4.725 min
Delta R.T.: -0.014 min
Response: 806948
Conc: 0.38 ng/ml



#9 Endosulfan I

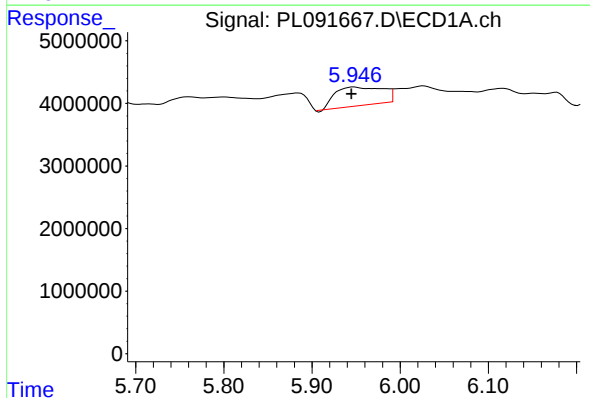
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



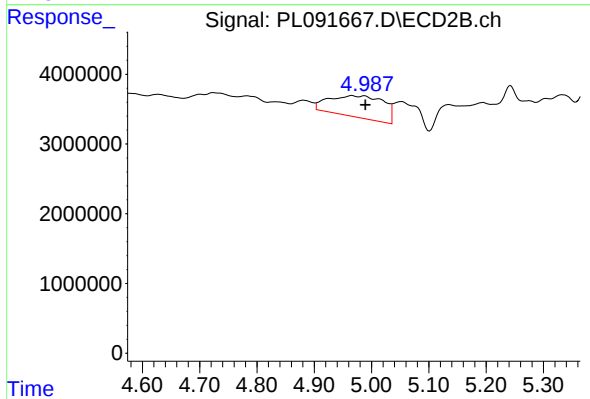
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.027 min
Response: 6188736
Conc: 3.21 ng/ml



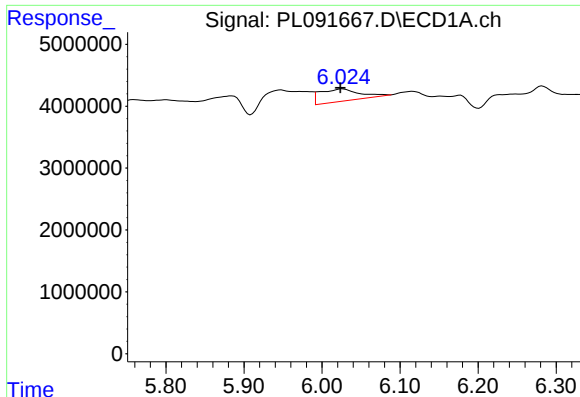
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 11127630
Conc: 6.66 ng/ml



#10 gamma-Chlordane

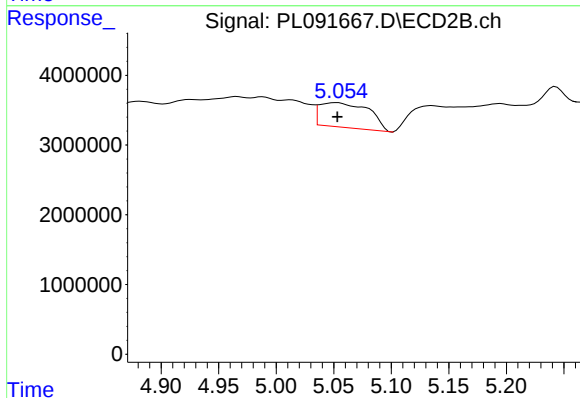
R.T.: 4.966 min
Delta R.T.: -0.023 min
Response: 20609317
Conc: 9.34 ng/ml



#11 alpha-Chlordane

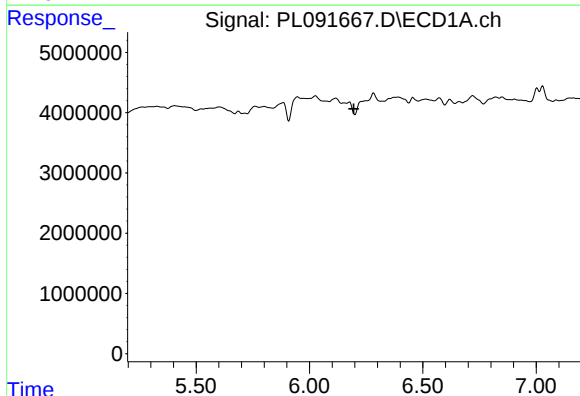
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 6995709
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



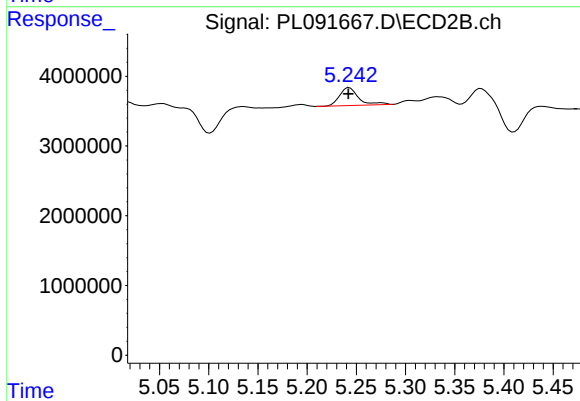
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 10592290
Conc: 5.12 ng/ml



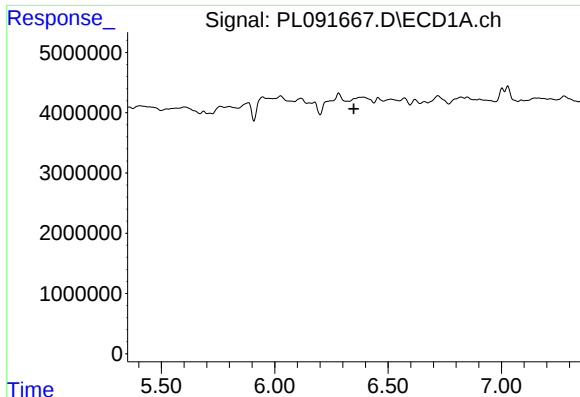
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

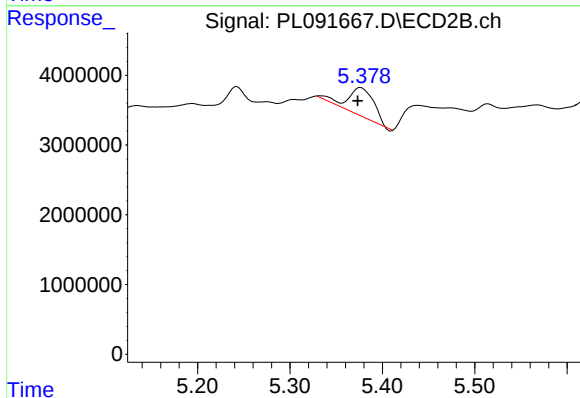
R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 3434588
Conc: 1.81 ng/ml



#13 Dieldrin

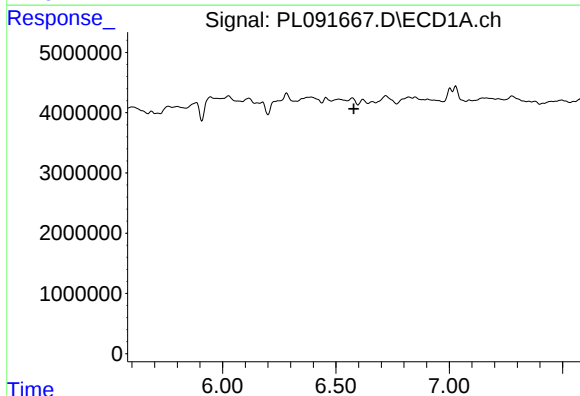
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



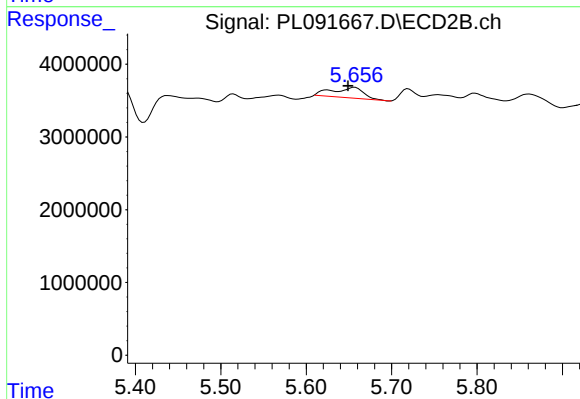
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.004 min
Response: 7246120
Conc: 3.53 ng/ml



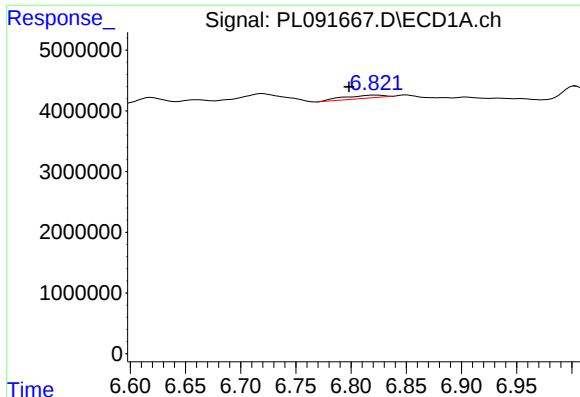
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

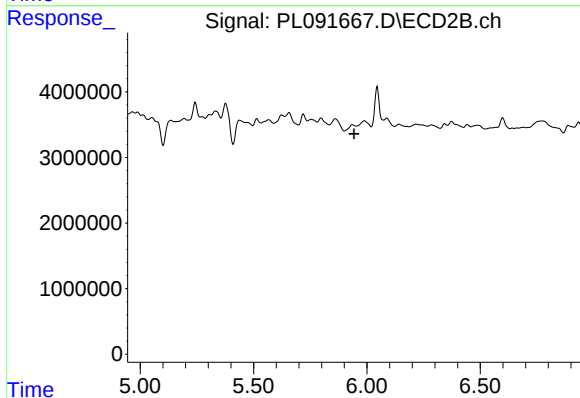
R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 3661445
Conc: 1.94 ng/ml



#15 Endosulfan II

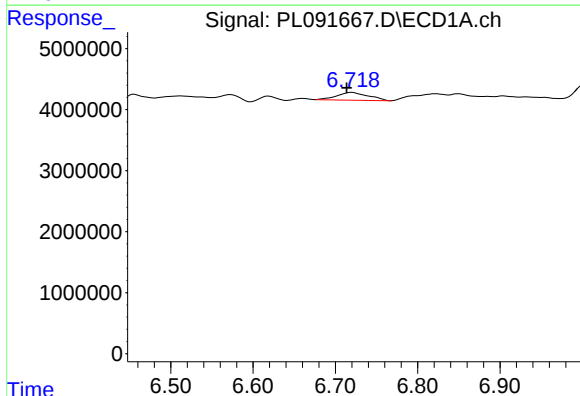
R.T.: 6.822 min
Delta R.T.: 0.024 min
Response: 1265212
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



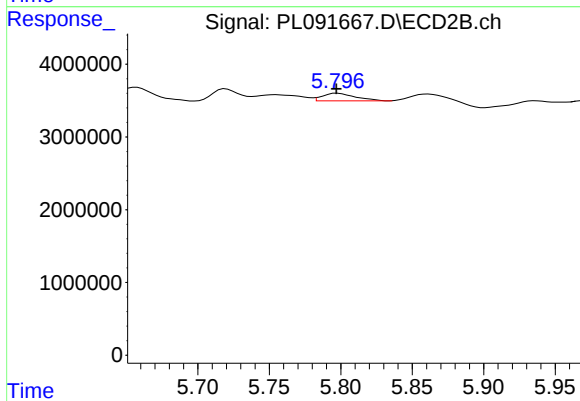
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: -2593394
Conc: N.D.



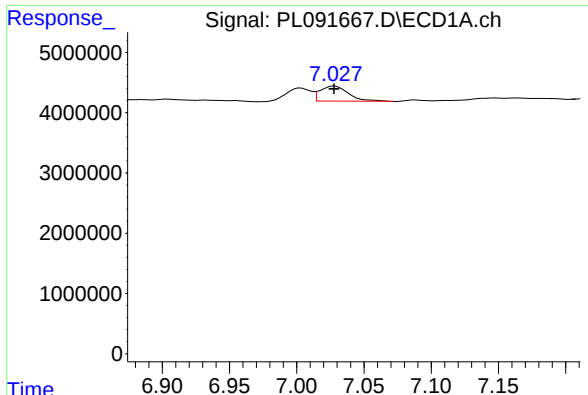
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: 3377193
Conc: 2.66 ng/ml



#16 4,4'-DDD

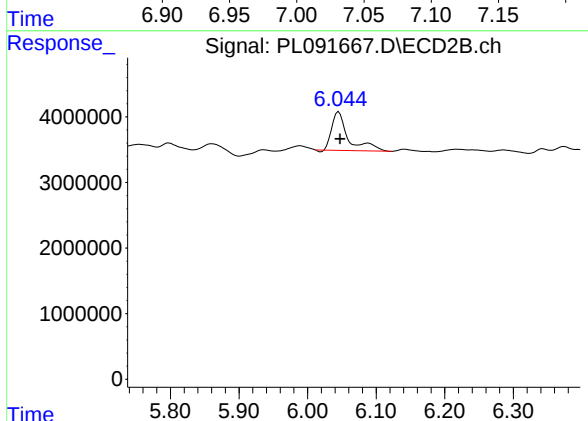
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 1676160
Conc: 1.00 ng/ml



#17 4,4'-DDT

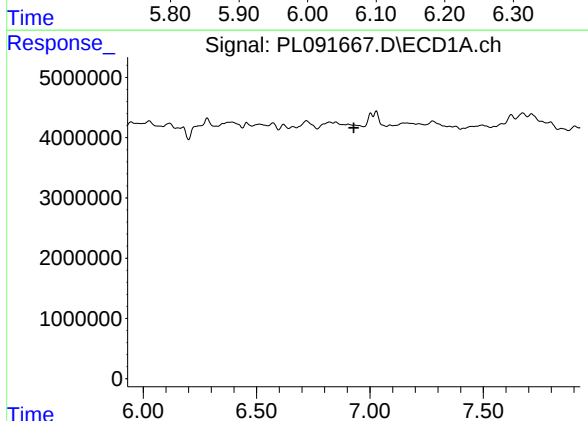
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 3682193
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



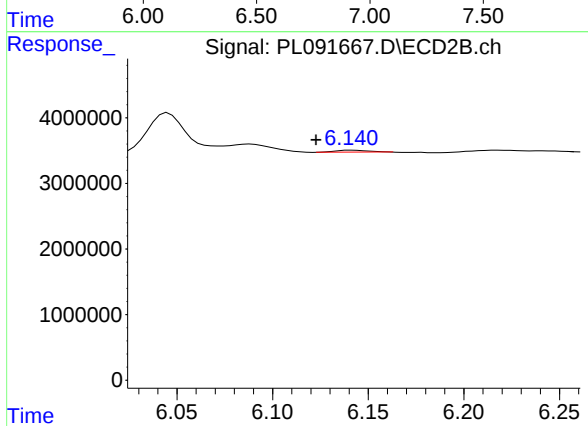
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 9878098
Conc: 6.15 ng/ml



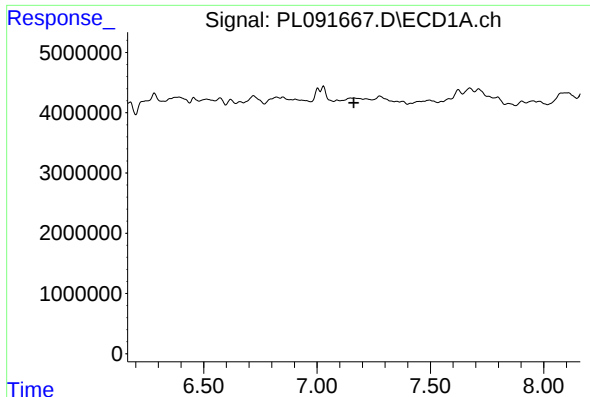
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

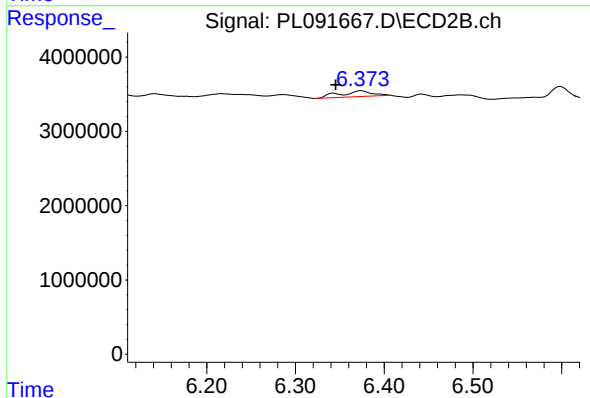
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 311173
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

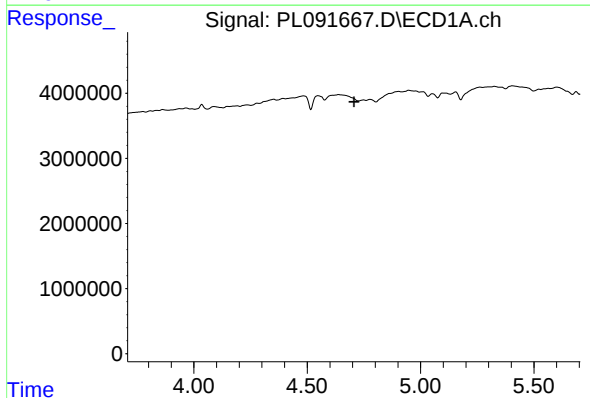
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



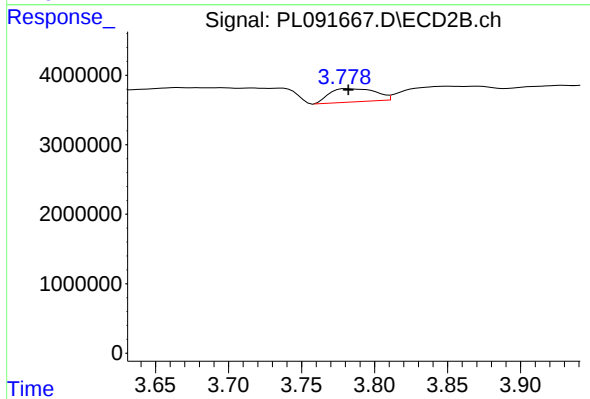
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.029 min
Response: 1930948
Conc: 1.13 ng/ml



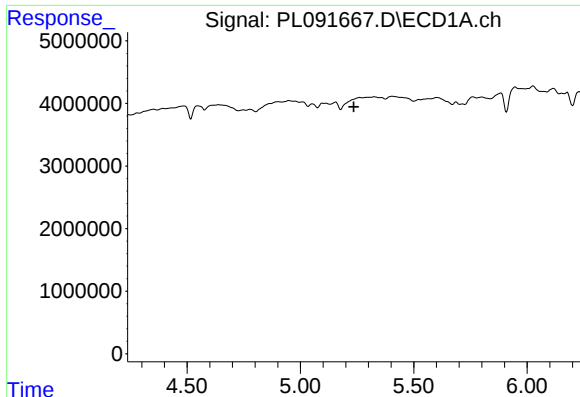
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

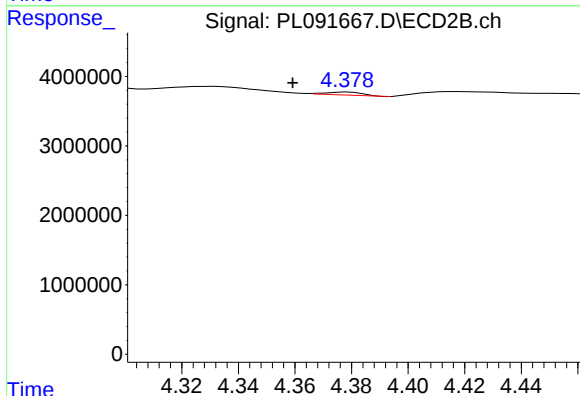
R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 4193463
Conc: 60.28 ng/ml



#24 Chlordane-2

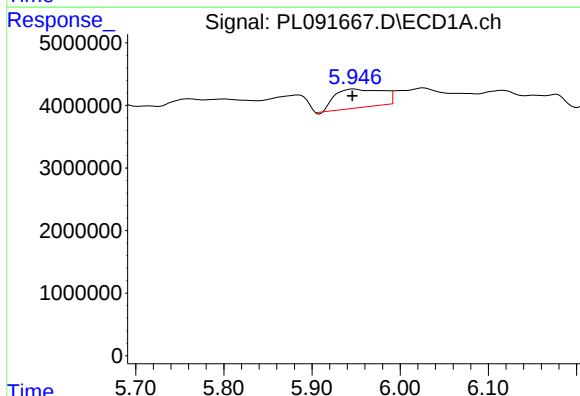
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3A



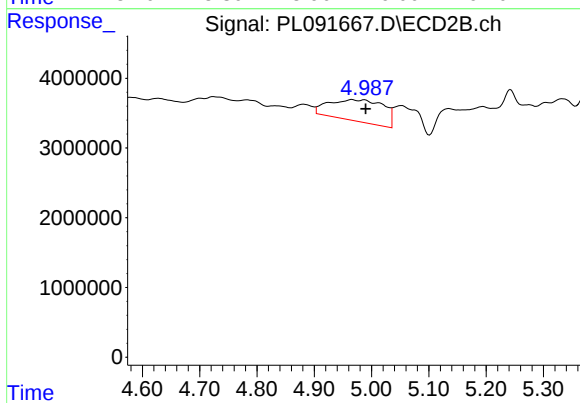
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.019 min
Response: 393688
Conc: 5.25 ng/ml



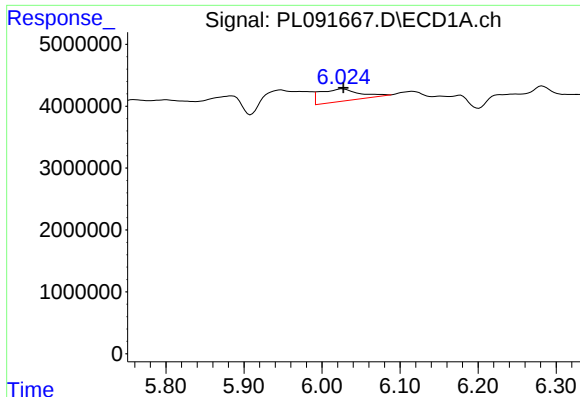
#25 Chlordane-3

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 11127630
Conc: 43.32 ng/ml



#25 Chlordane-3

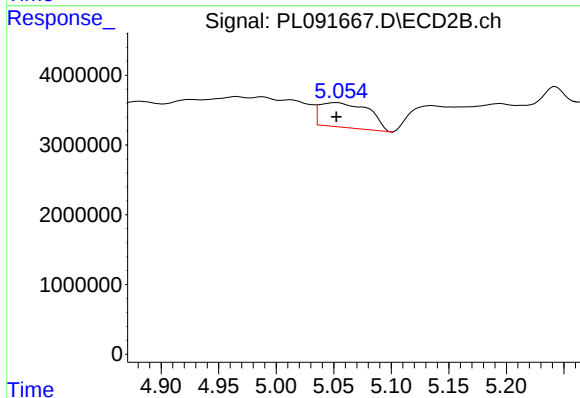
R.T.: 4.966 min
Delta R.T.: -0.024 min
Response: 20609317
Conc: 88.40 ng/ml



#26 Chlordane-4

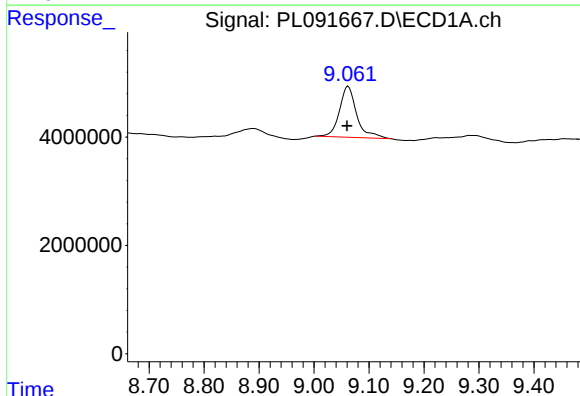
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 6995709
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3A



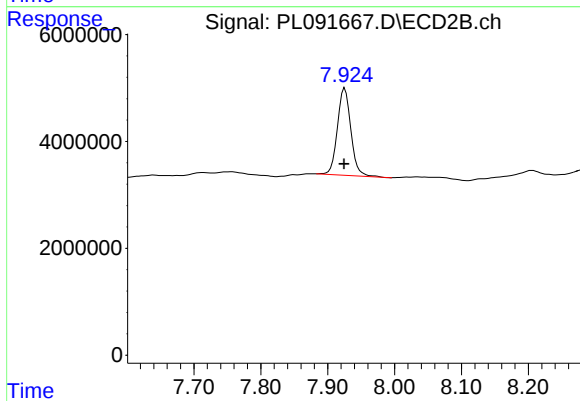
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 10592290
Conc: 50.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 20501641
Conc: 16.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 22769916
Conc: 12.33 ng/ml