

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 13:21
 Operator : AR\AJ
 Sample : P3751-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:33:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.546	2.785	37917748	40424845	17.659	20.709
28)	SA Decachlor...	9.058	7.925	30717050	42961661	20.148	22.682
Target Compounds							
4)	MA Heptachlor	4.908	3.973	3084498	770312	1.158	0.298 #
5)	MB Aldrin	0.000	4.267f	0	1469333	N.D.	0.597 #
6)	B beta-BHC	0.000	3.919	0	646928	N.D.	0.550 #
7)	B delta-BHC	4.770	4.128f	14705860	307253	5.402	0.121 #
8)	B Heptachlo...	5.691	4.742	11888565	-152806	4.859	N.D. #
9)	A Endosulfan I	6.070	5.130f	6521715	3397537	2.905	1.610 #
10)	B gamma-Chl...	5.915f	4.991	33877673	1120437	14.020	0.474 #
11)	B alpha-Chl...	0.000	5.062	0	2588437	N.D.	1.100 #
12)	B 4,4'-DDE	6.194	5.242	3477750	183952	1.662	0.088 #
13)	MA Dieldrin	6.373f	5.390	3836138	1511673	1.629	0.664 #
14)	MA Endrin	6.602f	5.668f	219976	1674163	0.113	0.822 #
15)	B Endosulfa...	6.788	5.948	2314637	170030	1.144	0.088 #
16)	A 4,4'-DDD	6.699	5.802	2943690	2556903	1.948	1.549
18)	B Endrin al...	0.000	6.097f	0	5285207	N.D.	3.393 #
19)	B Endosulfa...	0.000	6.351	0	590052	N.D.	0.306 #
20)	A Methoxychlor	7.509	6.613	2599069	2644052	2.764	2.663
21)	B Endrin ke...	7.652	6.859	2872868	-14108	1.368	N.D. #
22)	Mirex	8.097f	0.000	1996120	0	1.173	N.D. #
23)	Chlordane-1	0.000	3.791	0	93266	N.D.	1.279 #
24)	Chlordane-2	0.000	4.343	0	1947396	N.D.	20.727 #
25)	Chlordane-3	5.915f	4.991	33877673	1120437	97.539	4.614 #
26)	Chlordane-4	0.000	5.062	0	2588437	N.D.	11.101 #
27)	Chlordane-5	0.000	5.745f	0	2832869	N.D.	40.916 #

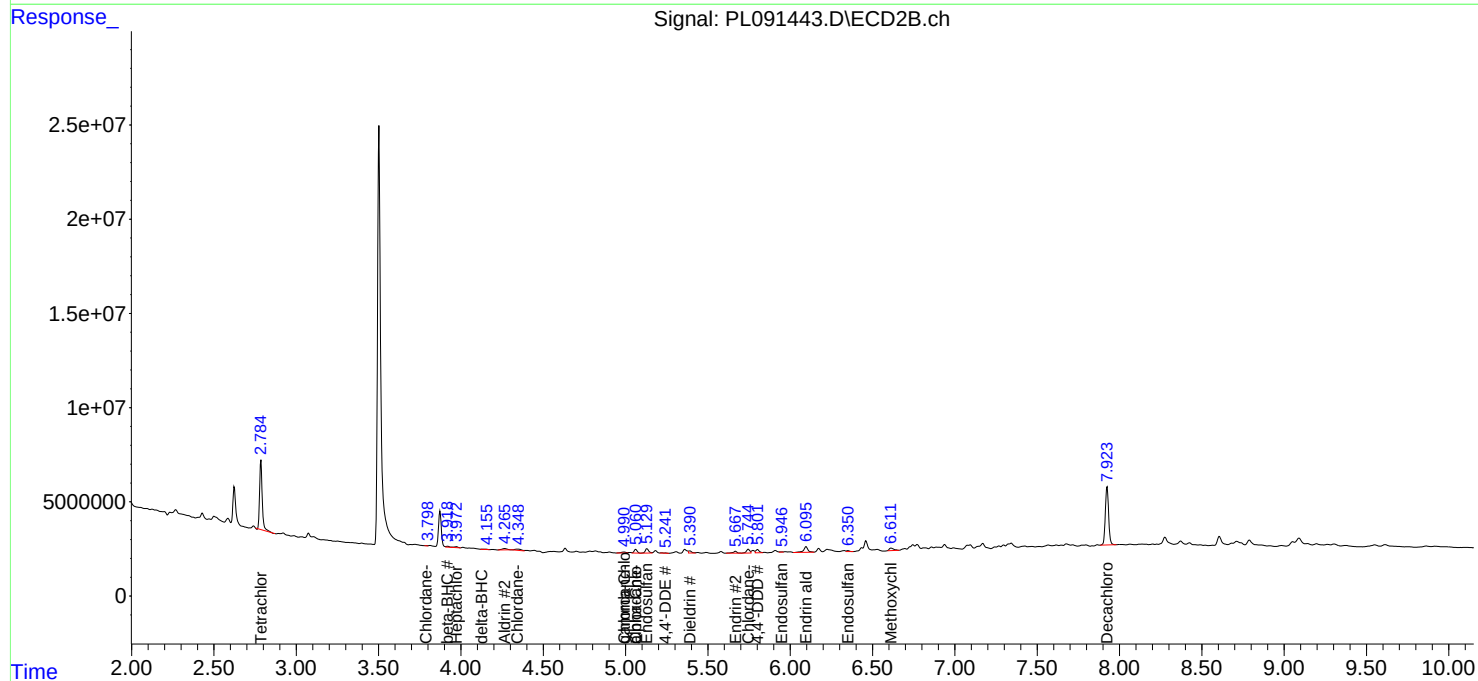
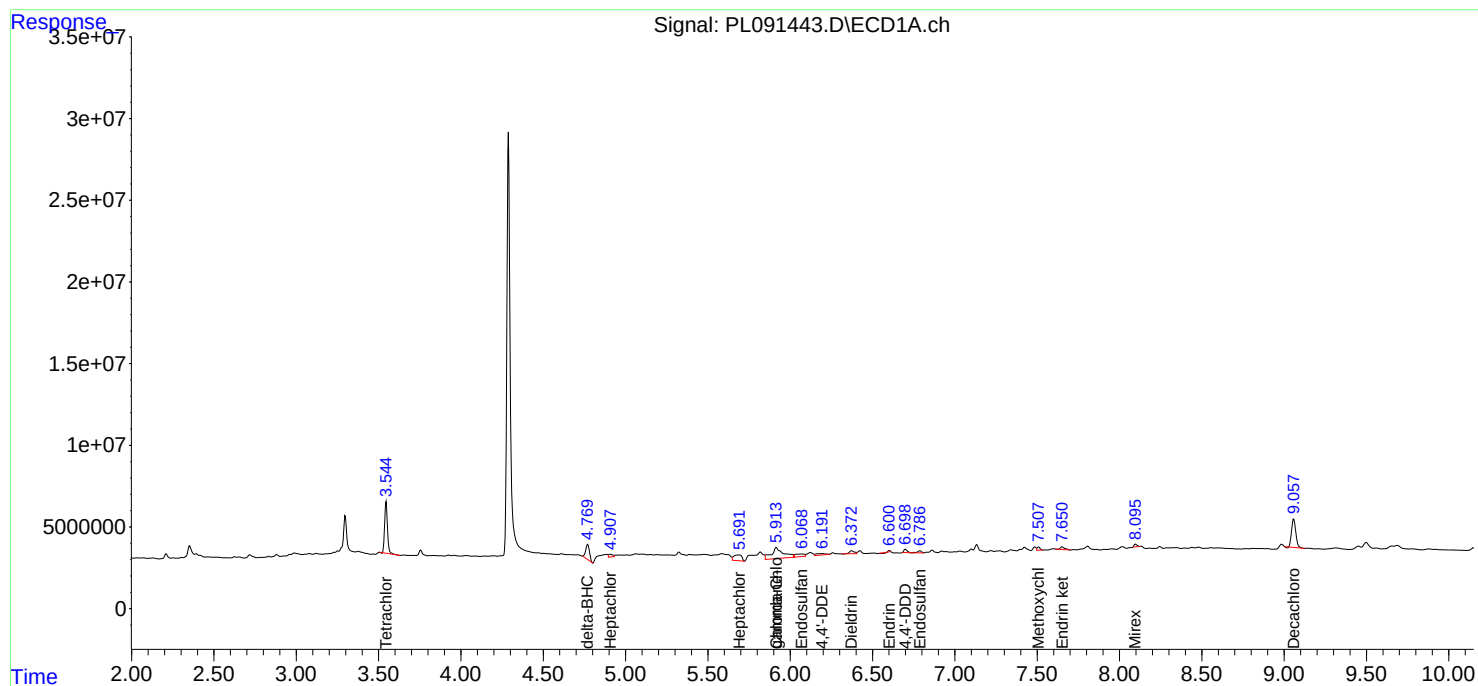
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

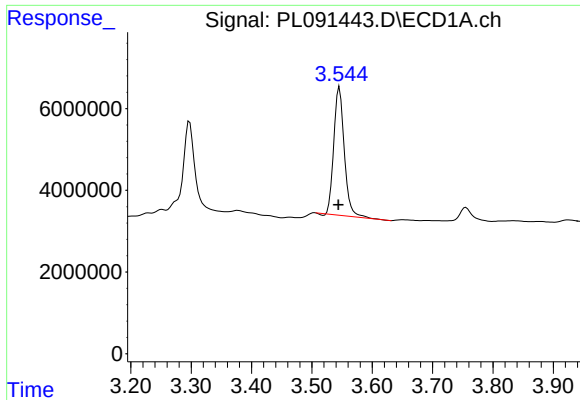
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 13:21
Operator : AR\AJ
Sample : P3751-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:33:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

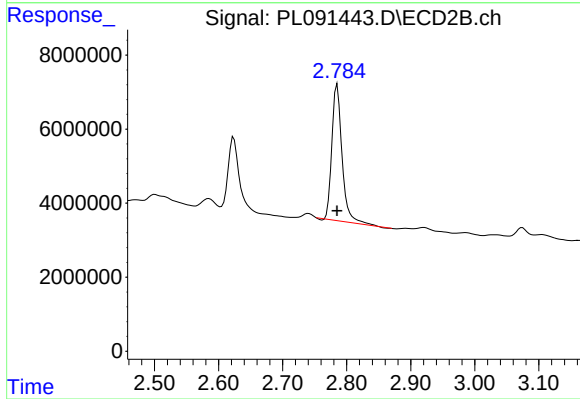




#1 Tetrachloro-m-xylene

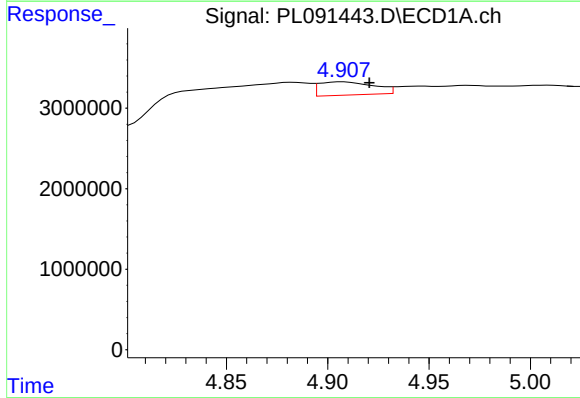
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 37917748
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



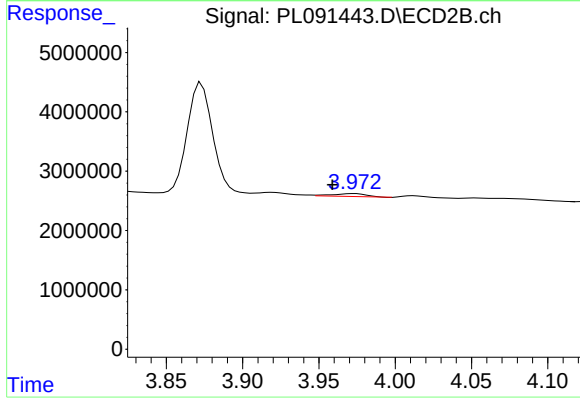
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 40424845
Conc: 20.71 ng/ml



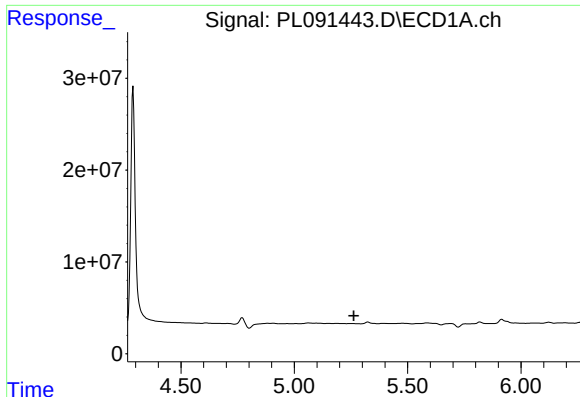
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 3084498
Conc: 1.16 ng/ml



#4 Heptachlor

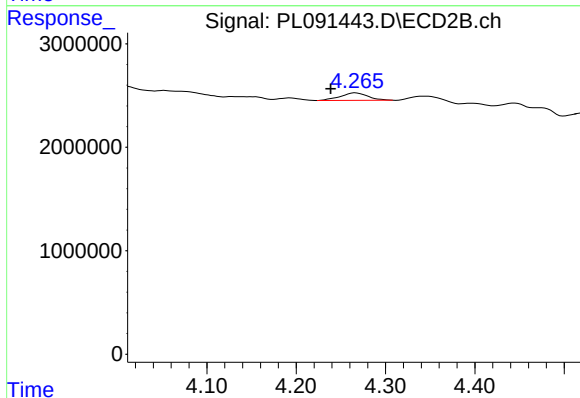
R.T.: 3.973 min
Delta R.T.: 0.014 min
Response: 770312
Conc: 0.30 ng/ml



#5 Aldrin

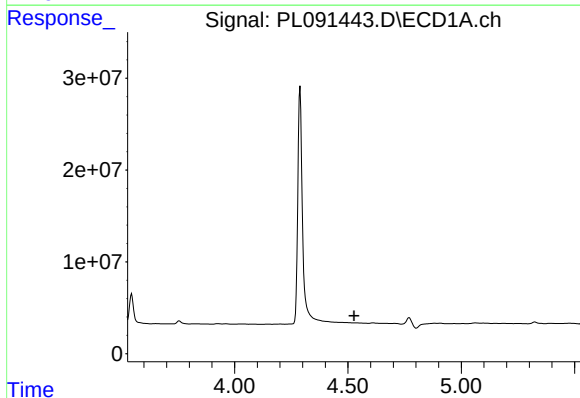
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



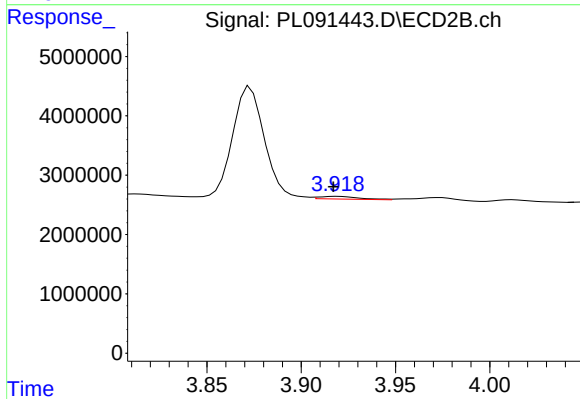
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.028 min
Response: 1469333
Conc: 0.60 ng/ml



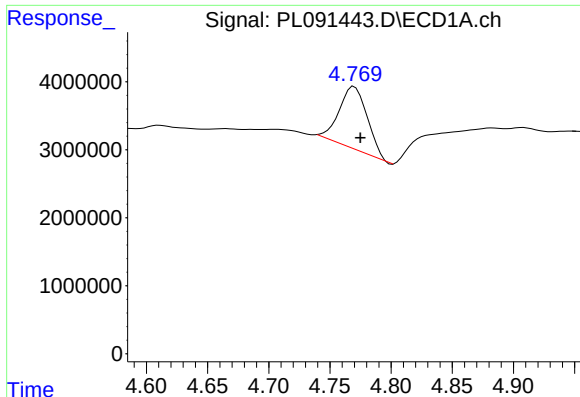
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

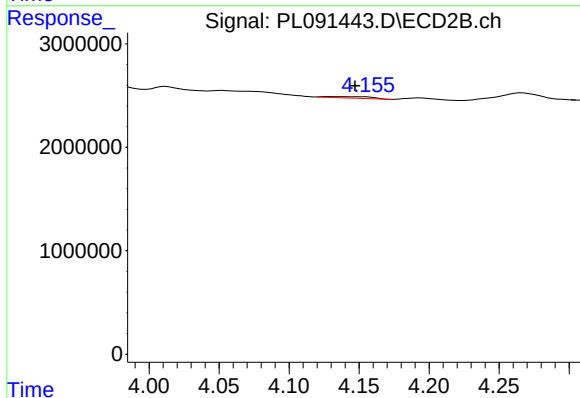
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 646928
Conc: 0.55 ng/ml



#7 delta-BHC

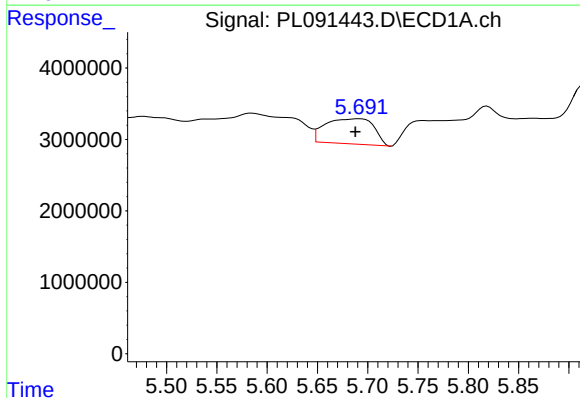
R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 14705860
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



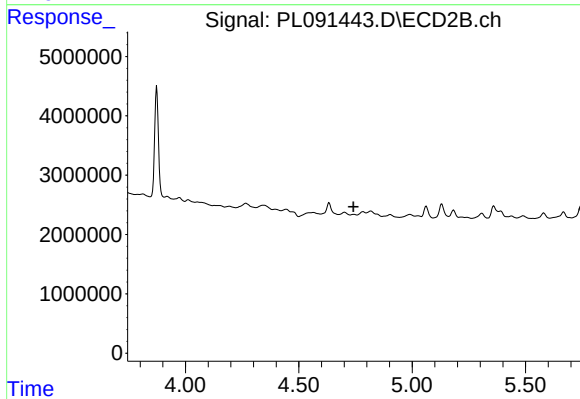
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.019 min
Response: 307253
Conc: 0.12 ng/ml



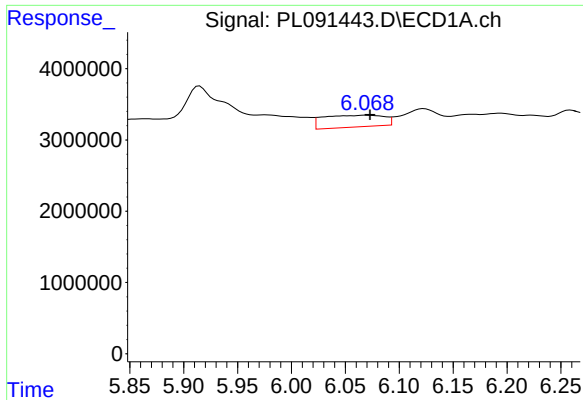
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 11888565
Conc: 4.86 ng/ml



#8 Heptachlor epoxide

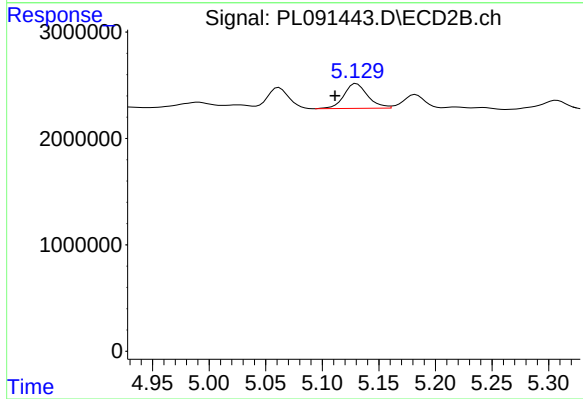
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: -152806
Conc: N.D.



#9 Endosulfan I

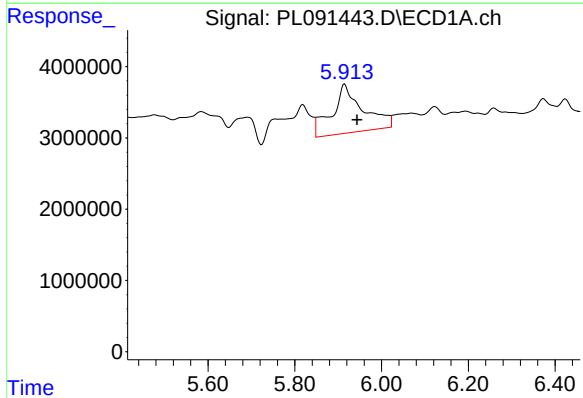
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 6521715
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



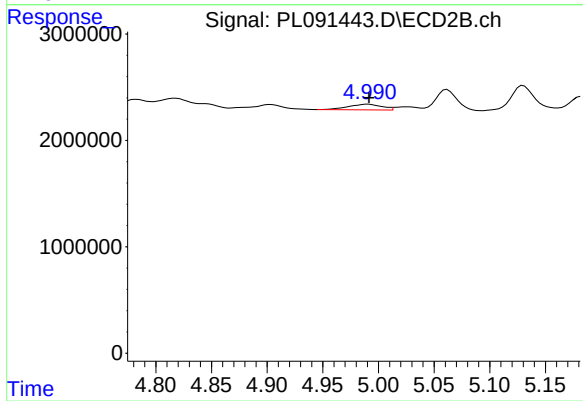
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 3397537
Conc: 1.61 ng/ml



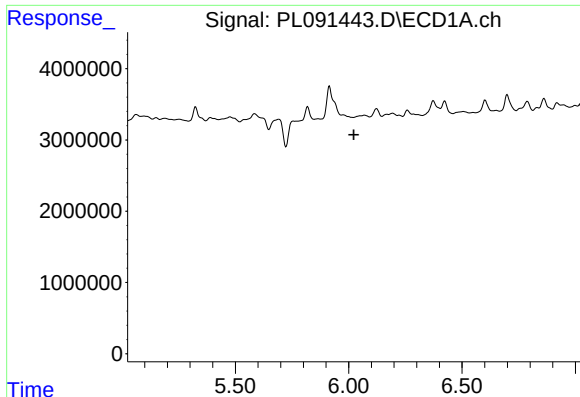
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.028 min
Response: 33877673
Conc: 14.02 ng/ml



#10 gamma-Chlordane

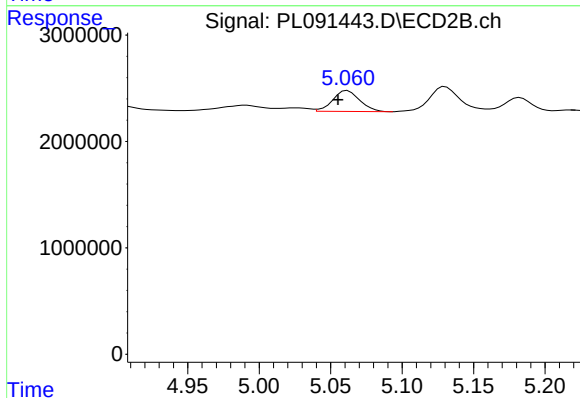
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 1120437
Conc: 0.47 ng/ml



#11 alpha-Chlordane

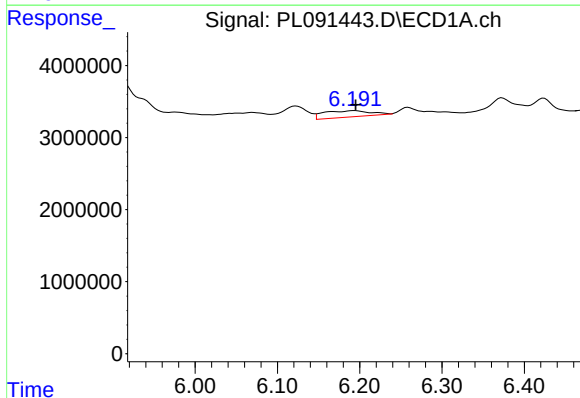
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



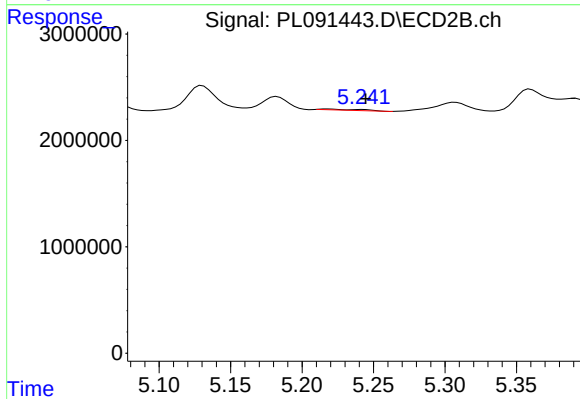
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.007 min
Response: 2588437
Conc: 1.10 ng/ml



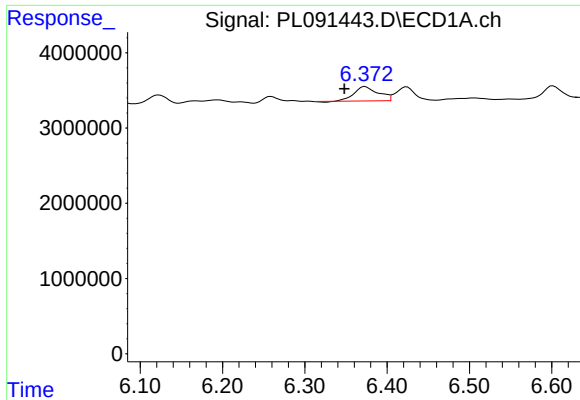
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 3477750
Conc: 1.66 ng/ml



#12 4,4'-DDE

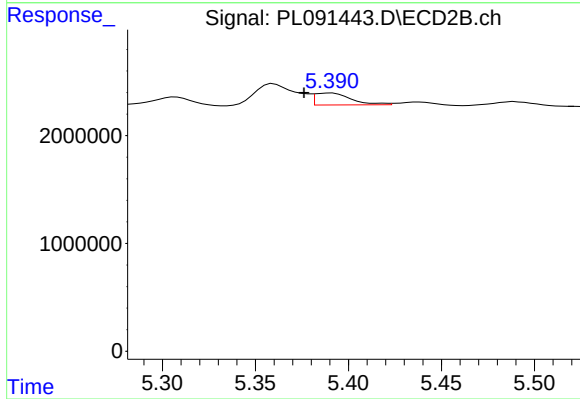
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 183952
Conc: 0.09 ng/ml



#13 Dieldrin

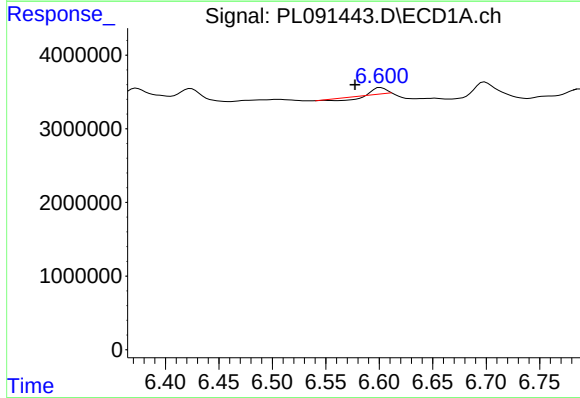
R.T.: 6.373 min
Delta R.T.: 0.025 min
Response: 3836138
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



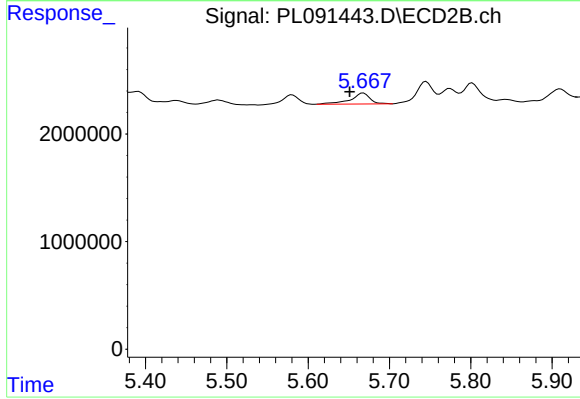
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.014 min
Response: 1511673
Conc: 0.66 ng/ml



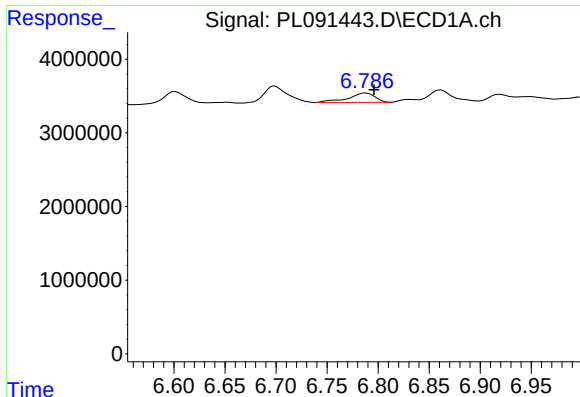
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.024 min
Response: 219976
Conc: 0.11 ng/ml



#14 Endrin

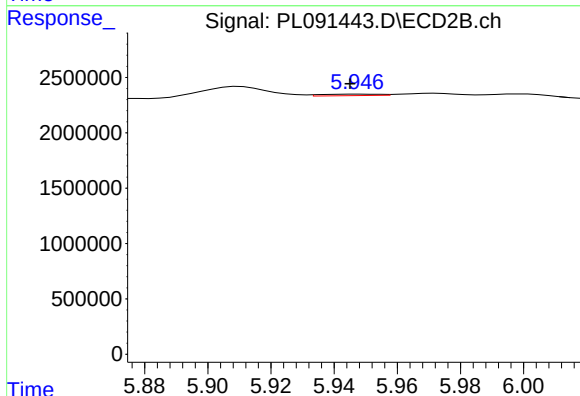
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 1674163
Conc: 0.82 ng/ml



#15 Endosulfan II

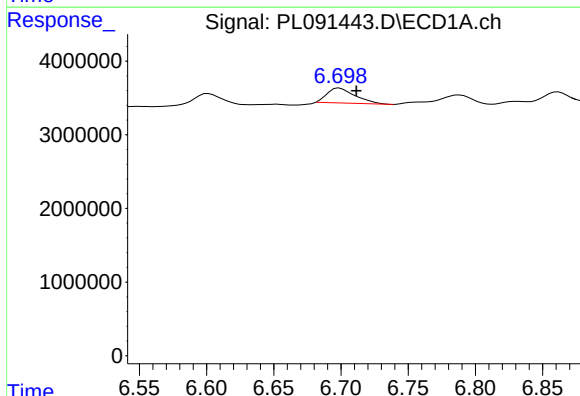
R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 2314637
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



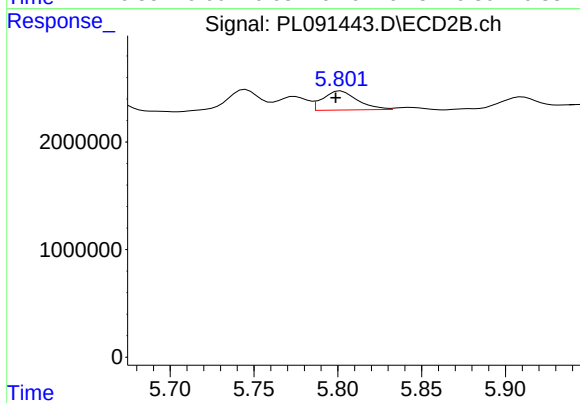
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 170030
Conc: 0.09 ng/ml



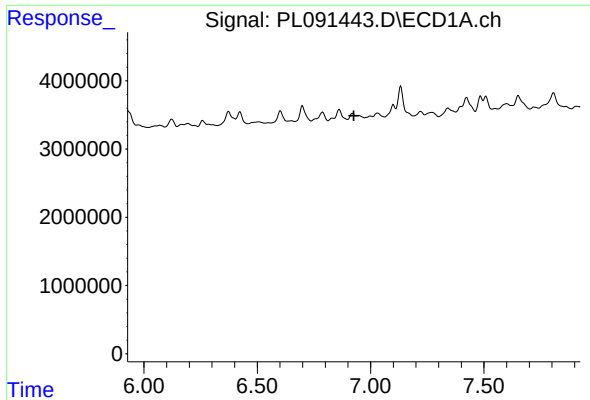
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.012 min
Response: 2943690
Conc: 1.95 ng/ml



#16 4,4'-DDD

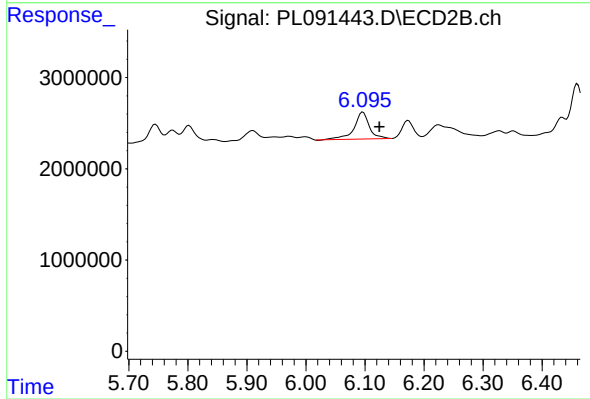
R.T.: 5.802 min
Delta R.T.: 0.003 min
Response: 2556903
Conc: 1.55 ng/ml



#18 Endrin aldehyde

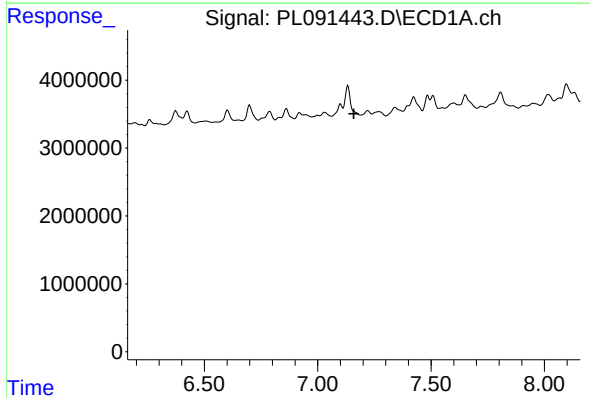
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



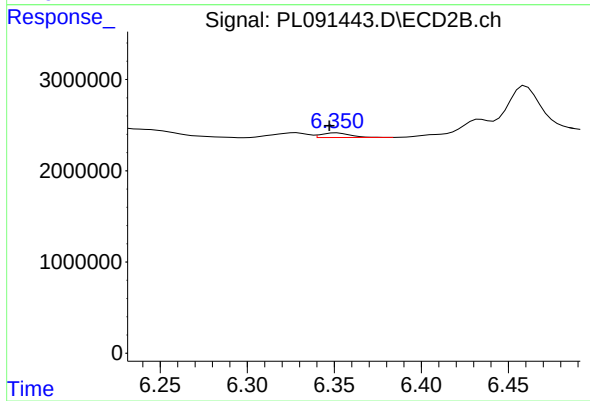
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.028 min
Response: 5285207
Conc: 3.39 ng/ml



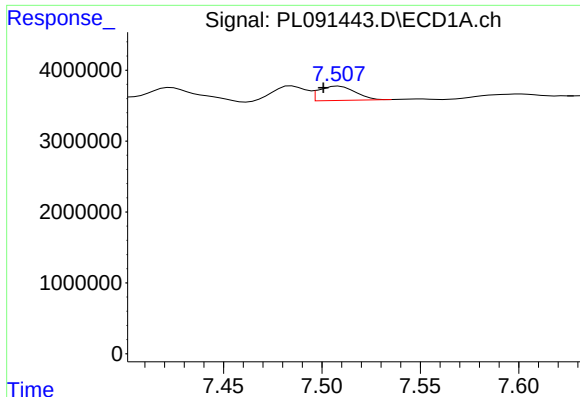
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

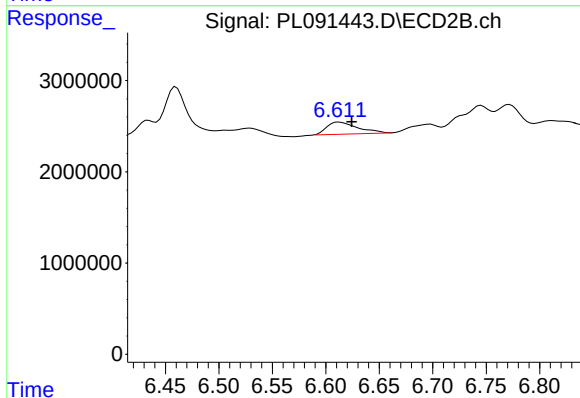
R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 590052
Conc: 0.31 ng/ml



#20 Methoxychlor

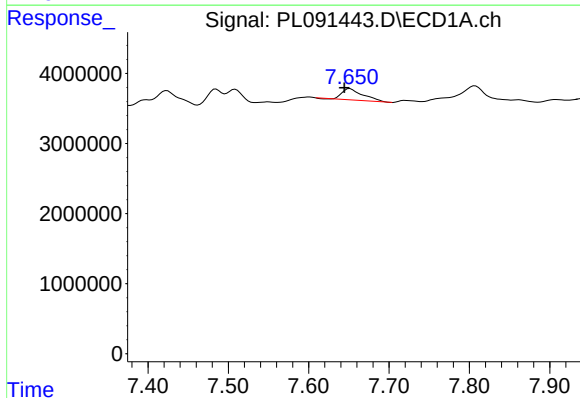
R.T.: 7.509 min
Delta R.T.: 0.008 min
Response: 2599069
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



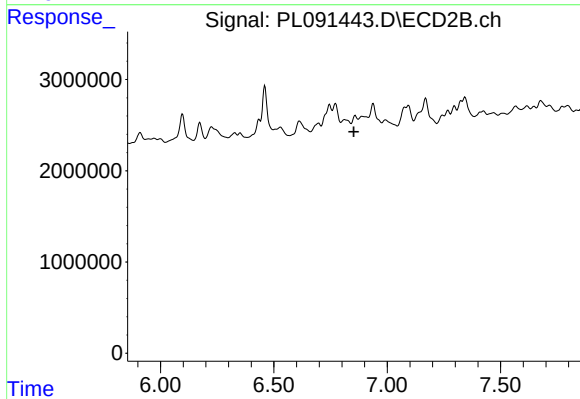
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.012 min
Response: 2644052
Conc: 2.66 ng/ml



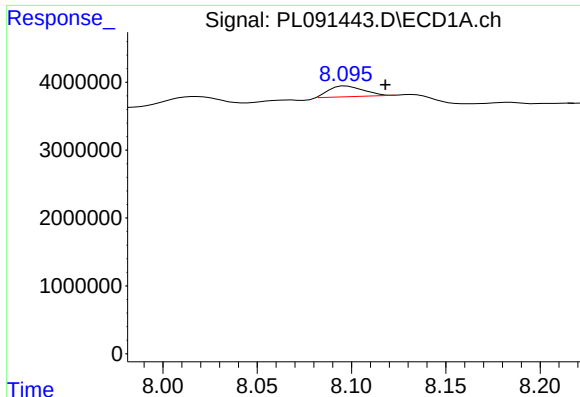
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.007 min
Response: 2872868
Conc: 1.37 ng/ml



#21 Endrin ketone

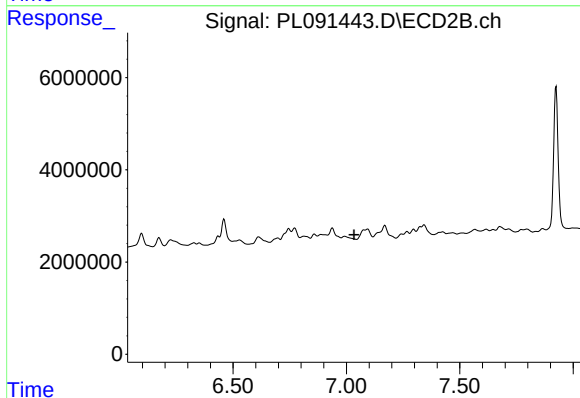
R.T.: 6.859 min
Delta R.T.: 0.006 min
Response: -14108
Conc: N.D.



#22 Mirex

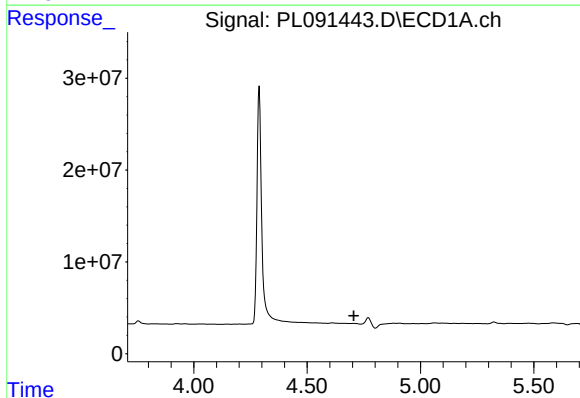
R.T.: 8.097 min
Delta R.T.: -0.021 min
Response: 1996120
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



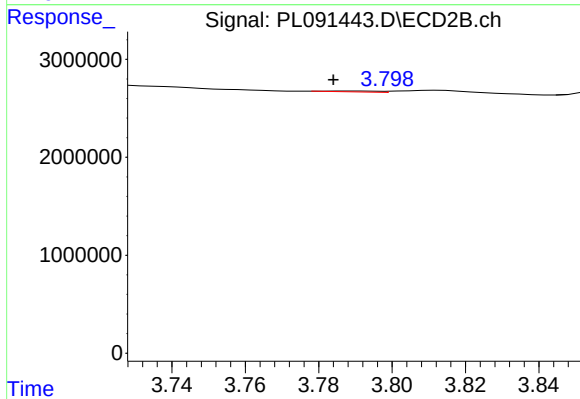
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



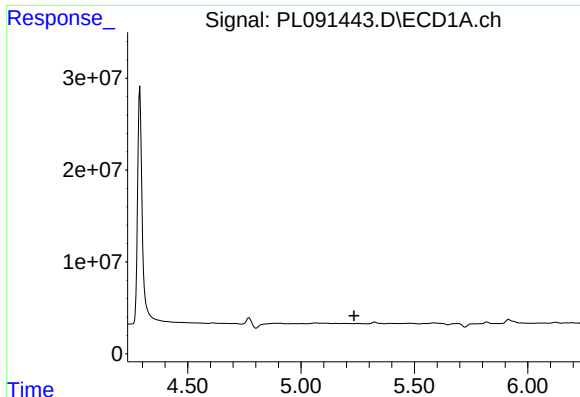
#23 Chlordane-1

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



#23 Chlordane-1

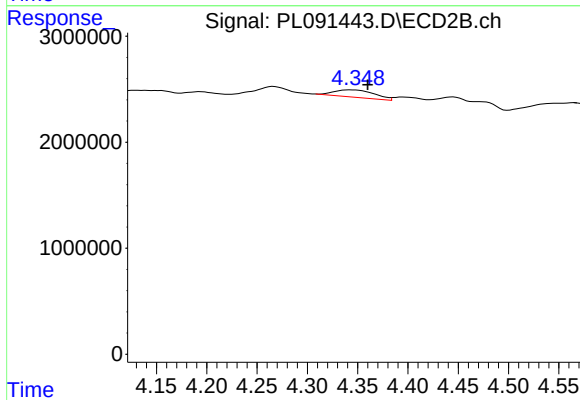
R.T.: 3.791 min
Delta R.T.: 0.007 min
Response: 93266
Conc: 1.28 ng/ml



#24 Chlordane-2

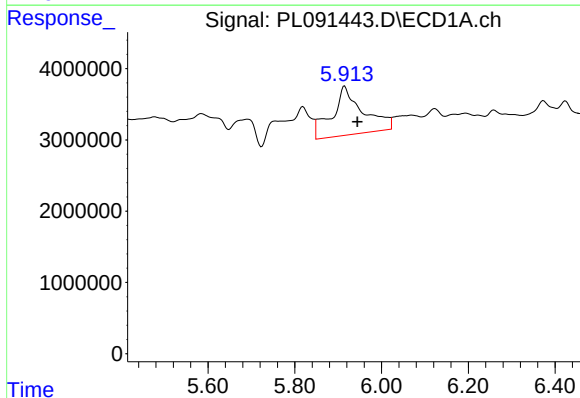
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



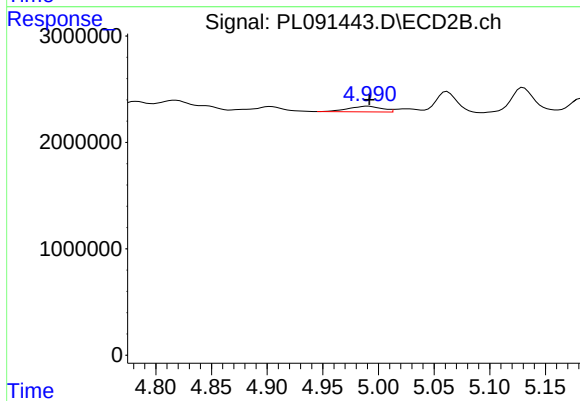
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 1947396
Conc: 20.73 ng/ml



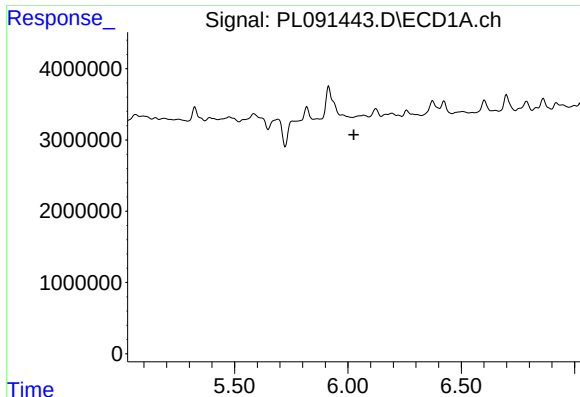
#25 Chlordane-3

R.T.: 5.915 min
Delta R.T.: -0.030 min
Response: 33877673
Conc: 97.54 ng/ml



#25 Chlordane-3

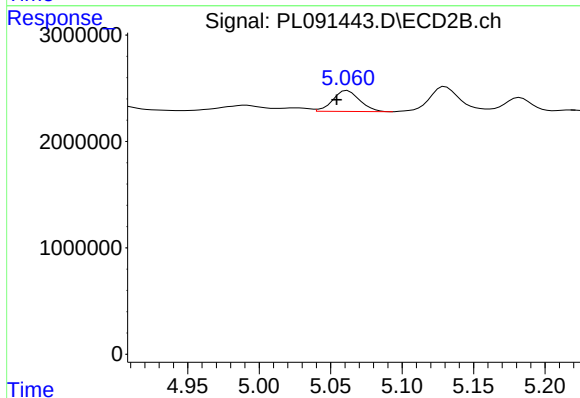
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 1120437
Conc: 4.61 ng/ml



#26 Chlordane-4

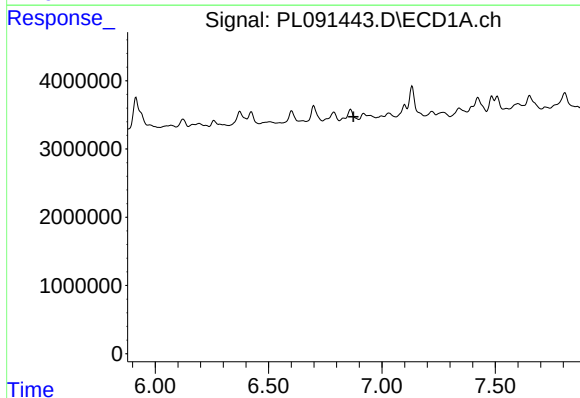
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



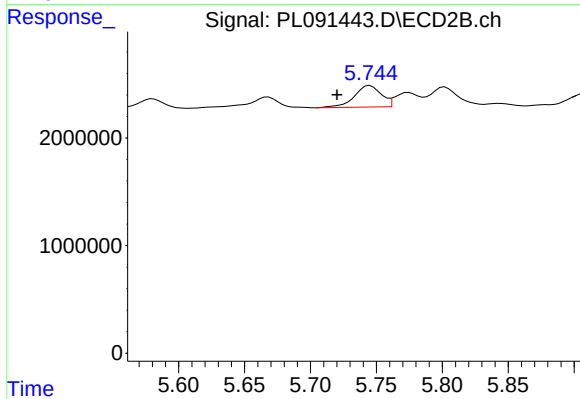
#26 Chlordane-4

R.T.: 5.062 min
Delta R.T.: 0.008 min
Response: 2588437
Conc: 11.10 ng/ml



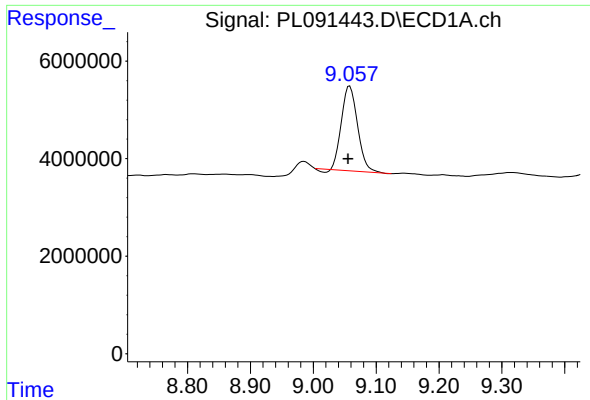
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

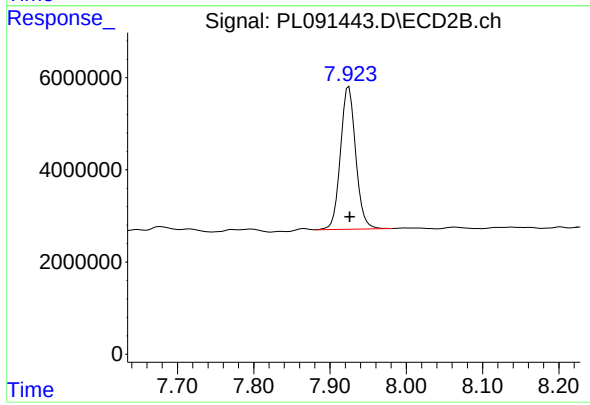
R.T.: 5.745 min
Delta R.T.: 0.025 min
Response: 2832869
Conc: 40.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.003 min
Response: 30717050
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 42961661
Conc: 22.68 ng/ml