

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 14:36
 Operator : AR\AJ
 Sample : P3916-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-090924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:50:44 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	25533401	29850657	16.382	15.960
28)	SA Decachlor...	9.062	7.926	16240736	24619726	13.363	13.333
Target Compounds							
2)	A alpha-BHC	0.000	3.302f	0	179843	N.D.	0.068 #
4)	MA Heptachlor	4.948f	3.952	11629028	2446078	6.209	1.016 #
5)	MB Aldrin	5.248	4.243	2355583	2160521	1.265	0.947 #
7)	B delta-BHC	0.000	4.167f	0	1431163	N.D.	0.622 #
8)	B Heptachlo...	0.000	4.720f	0	902935	N.D.	0.428 #
9)	A Endosulfan I	0.000	5.129f	0	6711305	N.D.	3.479 #
10)	B gamma-Chl...	5.946	4.991	13821358	4439885	8.272	2.013 #
11)	B alpha-Chl...	6.027	5.054	8818161	9554745	5.471	4.618
12)	B 4,4'-DDE	6.196	5.242	2899375	8550551	1.988	4.508 #
13)	MA Dieldrin	0.000	5.380	0	2387117	N.D.	1.161 #
14)	MA Endrin	0.000	5.658	0	3431919	N.D.	1.819 #
15)	B Endosulfa...	6.821f	0.000	3471443	0	2.240	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	2066884	N.D.	1.233 #
17)	MA 4,4'-DDT	7.030	6.048	3597982	4451196	2.743	2.770
20)	A Methoxychlor	0.000	6.604f	0	1500767	N.D.	1.694 #
21)	B Endrin ke...	0.000	6.834f	0	182318	N.D.	0.091 #
22)	Mirex	0.000	7.047	0	960386	N.D.	0.542 #
23)	Chlordane-1	0.000	3.784	0	7776311	N.D.	111.785 #
24)	Chlordane-2	5.248	4.355	2355583	1038042	30.639	13.850 #
25)	Chlordane-3	5.946	4.991	13821358	4439885	53.801	19.044 #
26)	Chlordane-4	6.027	5.054	8818161	9554745	29.775	45.819 #
27)	Chlordane-5	0.000	5.976f	0	350377	N.D.	4.889 #

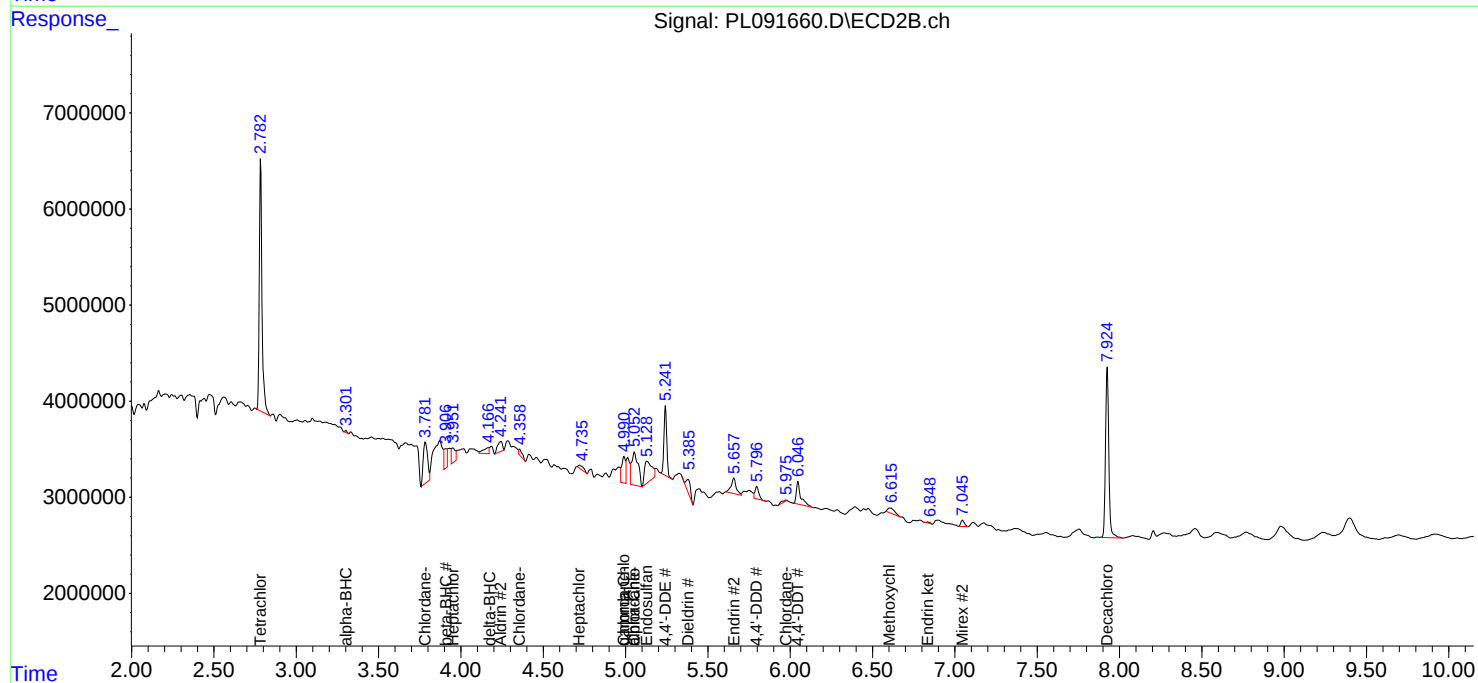
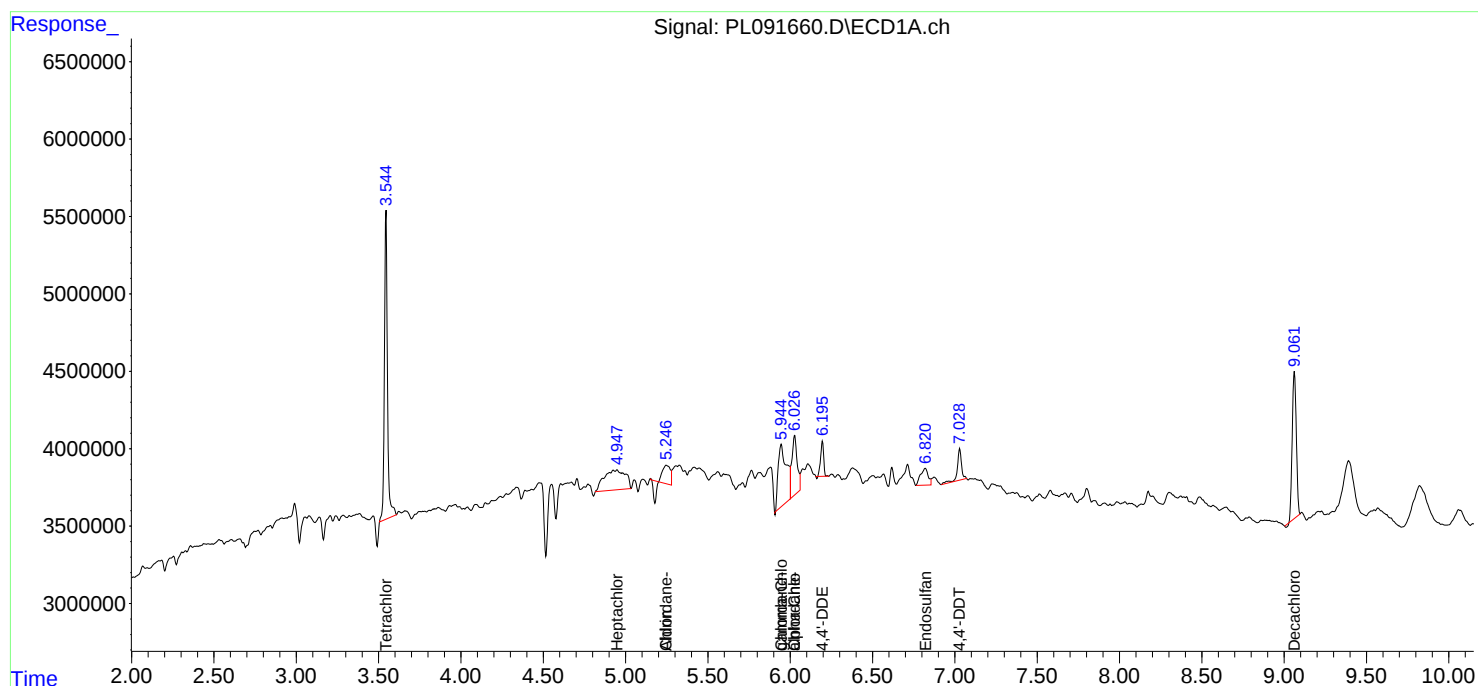
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

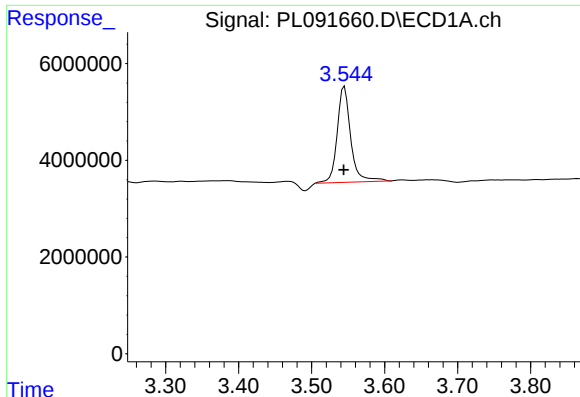
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 14:36
Operator : AR\AJ
Sample : P3916-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-04-090924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:50:44 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

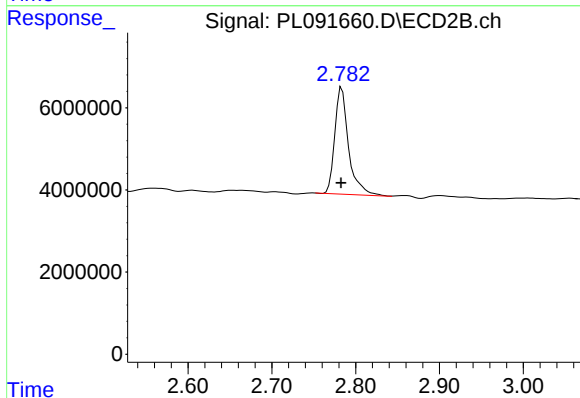




#1 Tetrachloro-m-xylene

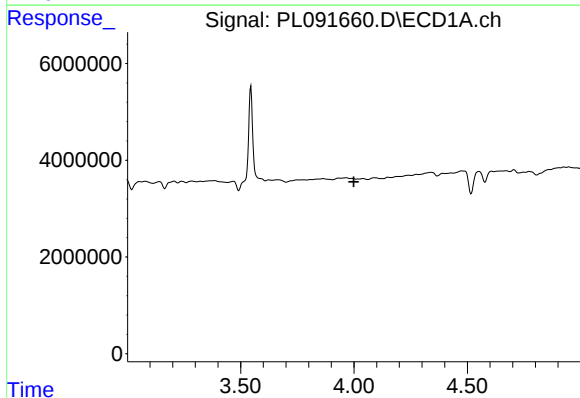
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 25533401
Conc: 16.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



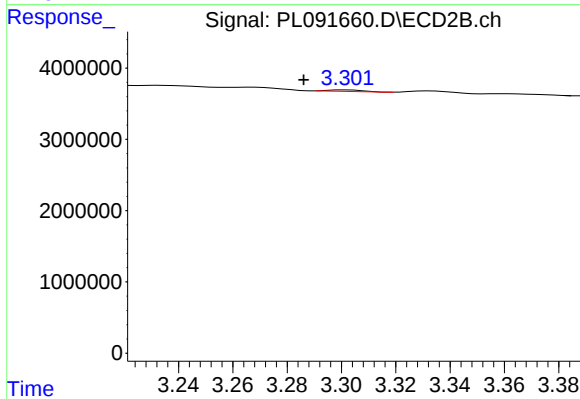
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 29850657
Conc: 15.96 ng/ml



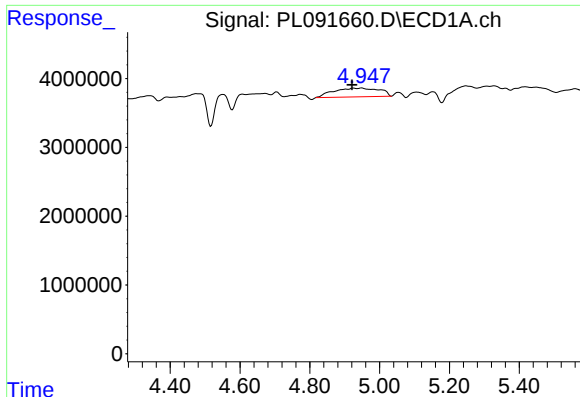
#2 alpha-BHC

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



#2 alpha-BHC

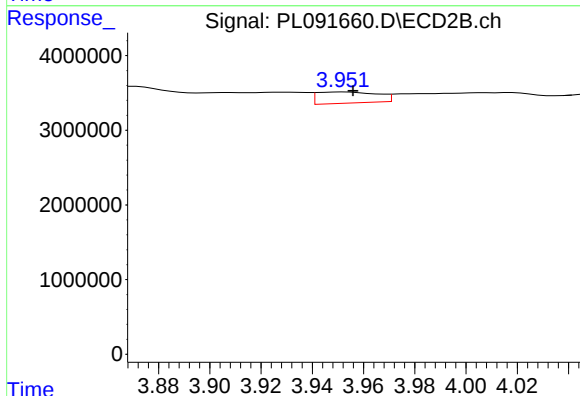
R.T.: 3.302 min
Delta R.T.: 0.016 min
Response: 179843
Conc: 0.07 ng/ml



#4 Heptachlor

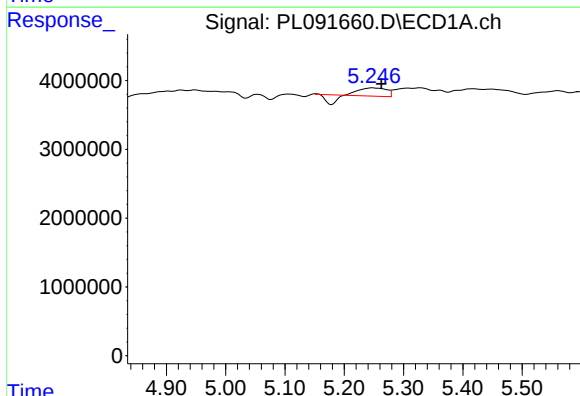
R.T.: 4.948 min
Delta R.T.: 0.027 min
Response: 11629028
Conc: 6.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



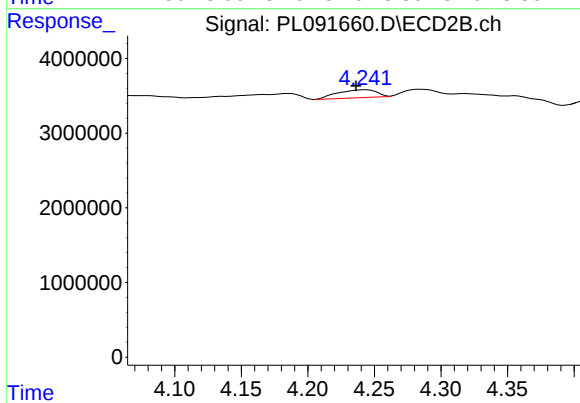
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 2446078
Conc: 1.02 ng/ml



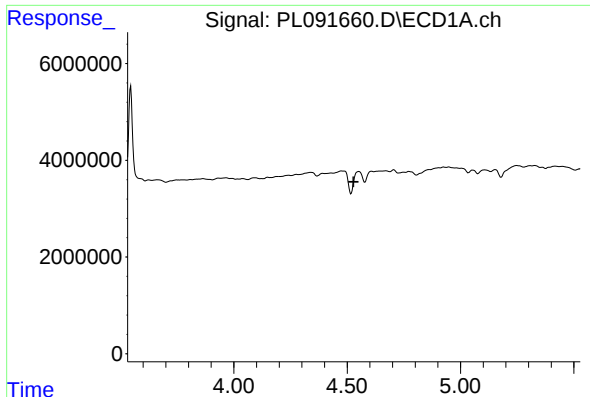
#5 Aldrin

R.T.: 5.248 min
Delta R.T.: -0.015 min
Response: 2355583
Conc: 1.26 ng/ml



#5 Aldrin

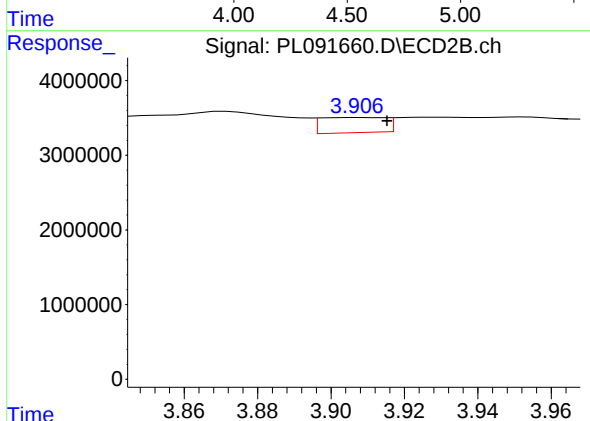
R.T.: 4.243 min
Delta R.T.: 0.007 min
Response: 2160521
Conc: 0.95 ng/ml



#6 beta-BHC

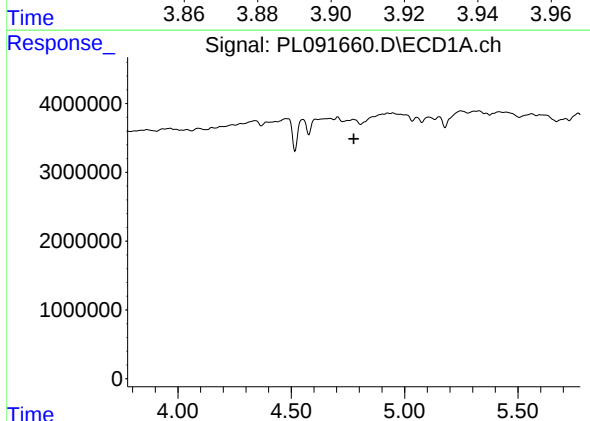
R.T.: 4.551 min
Delta R.T.: 0.023 min
Response: -2606209
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



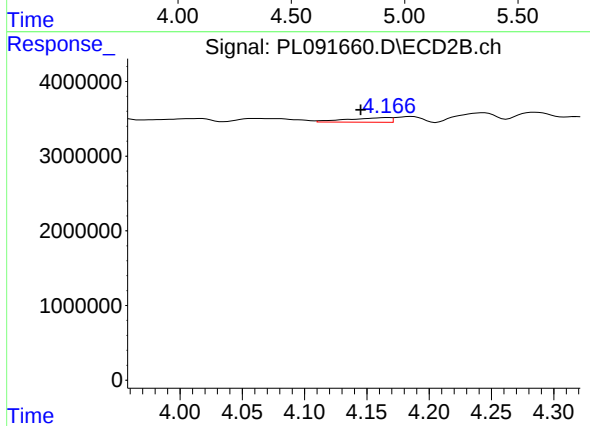
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: -0.008 min
Response: 2503226
Conc: 2.29 ng/ml



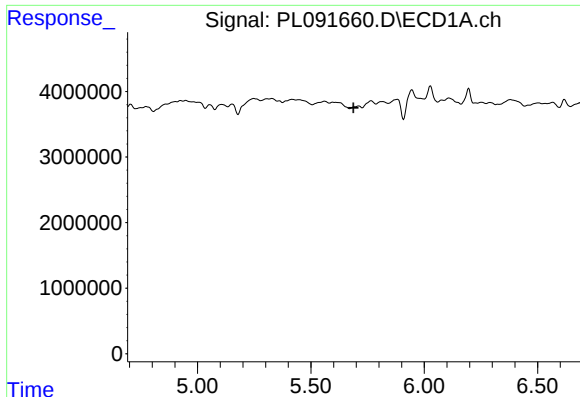
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

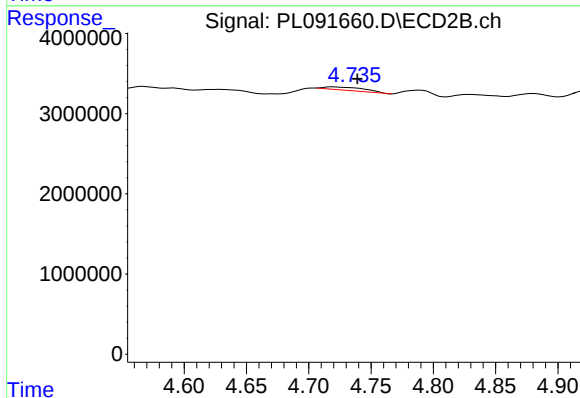
R.T.: 4.167 min
Delta R.T.: 0.022 min
Response: 1431163
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

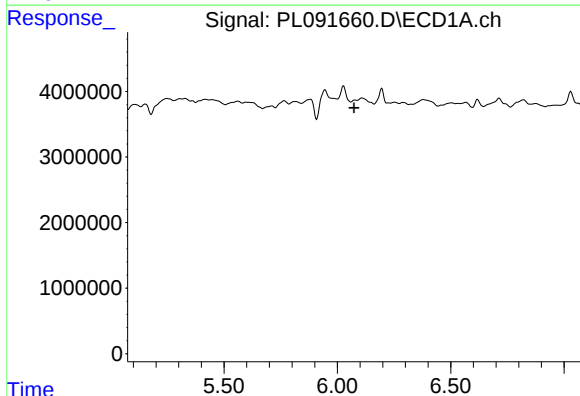
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



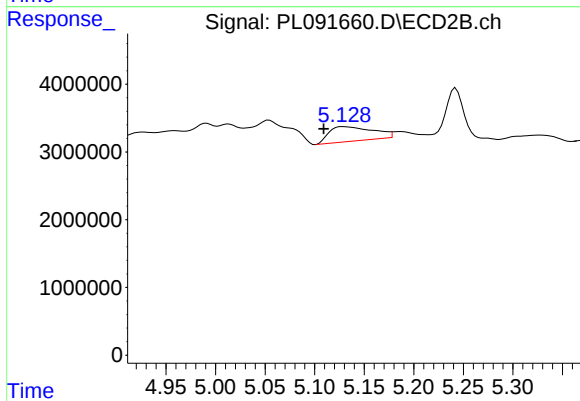
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.019 min
Response: 902935
Conc: 0.43 ng/ml



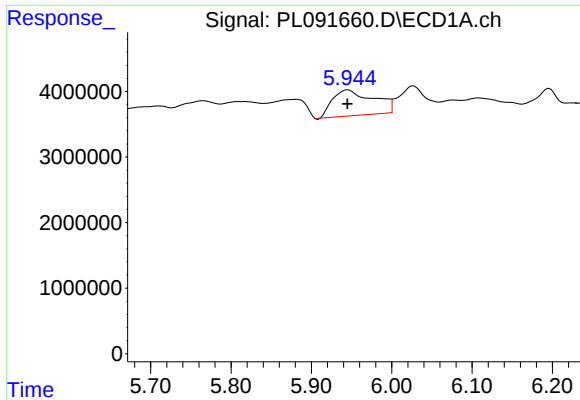
#9 Endosulfan I

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



#9 Endosulfan I

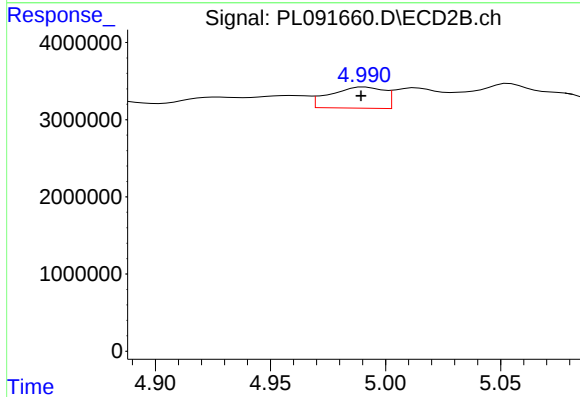
R.T.: 5.129 min
Delta R.T.: 0.020 min
Response: 6711305
Conc: 3.48 ng/ml



#10 gamma-Chlordane

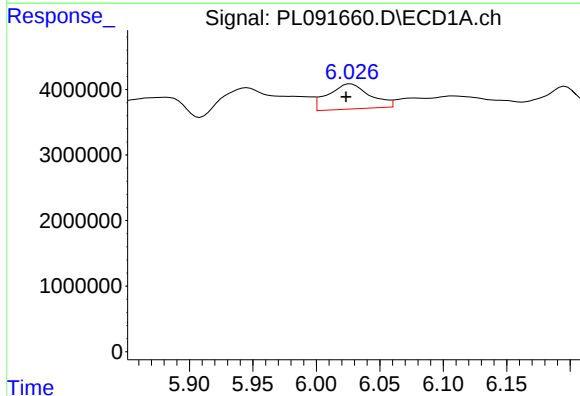
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 13821358
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



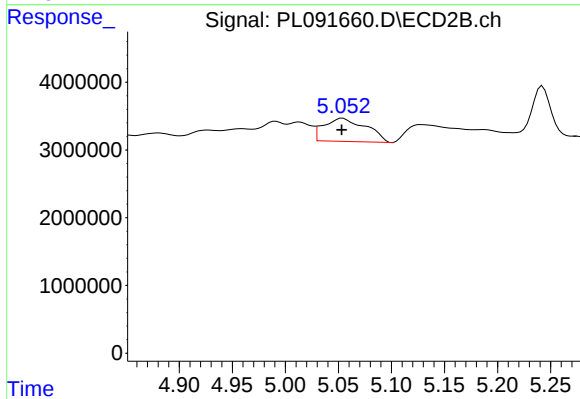
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 4439885
Conc: 2.01 ng/ml



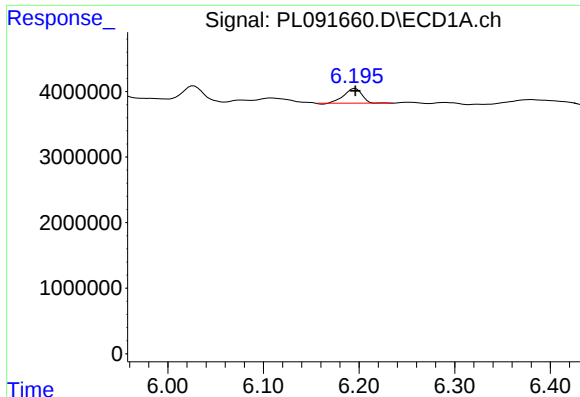
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 8818161
Conc: 5.47 ng/ml



#11 alpha-Chlordane

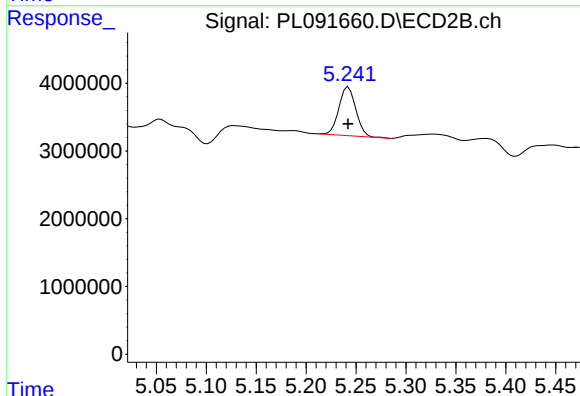
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 9554745
Conc: 4.62 ng/ml



#12 4,4'-DDE

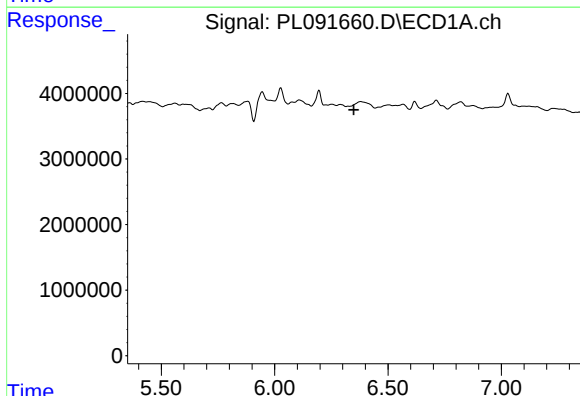
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2899375
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



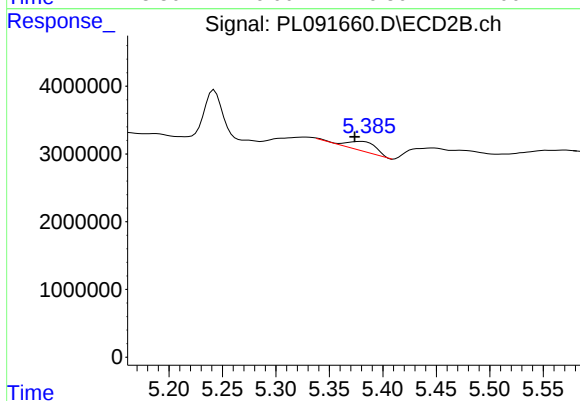
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 8550551
Conc: 4.51 ng/ml



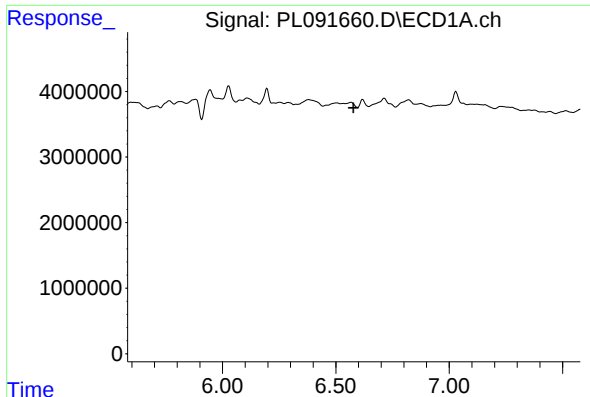
#13 Dieldrin

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



#13 Dieldrin

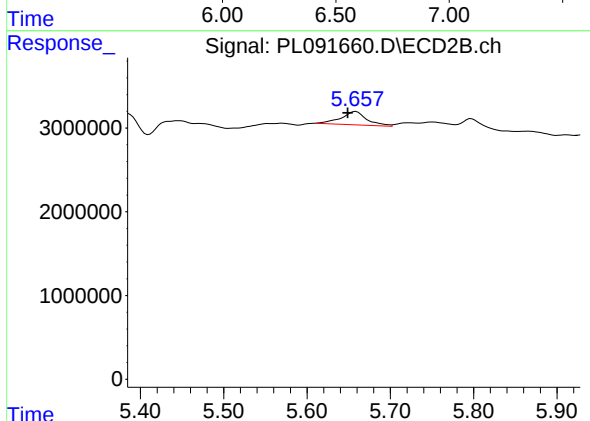
R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 2387117
Conc: 1.16 ng/ml



#14 Endrin

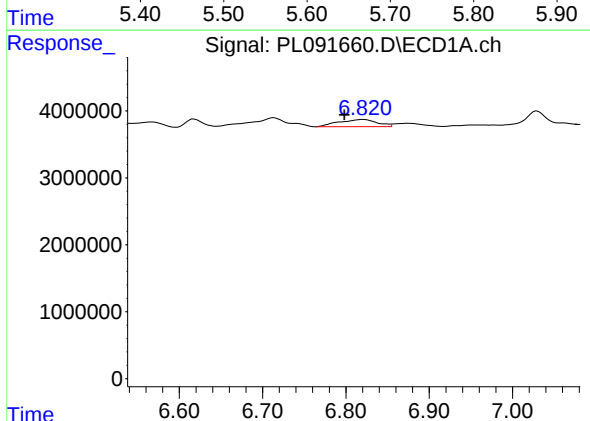
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



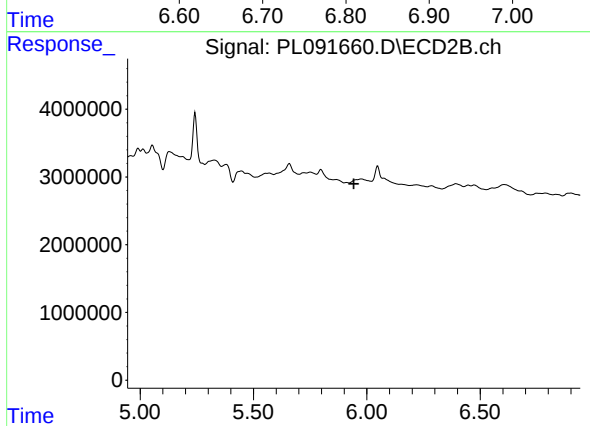
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.010 min
Response: 3431919
Conc: 1.82 ng/ml



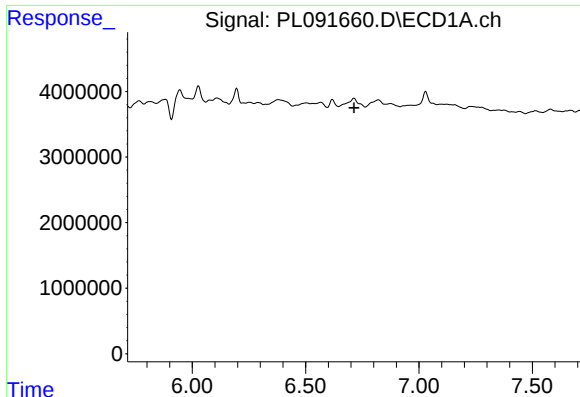
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.023 min
Response: 3471443
Conc: 2.24 ng/ml



#15 Endosulfan II

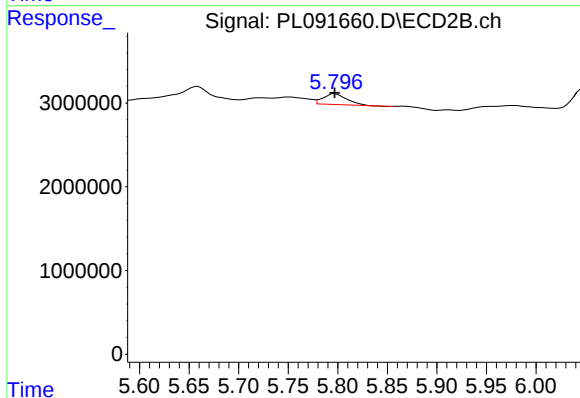
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

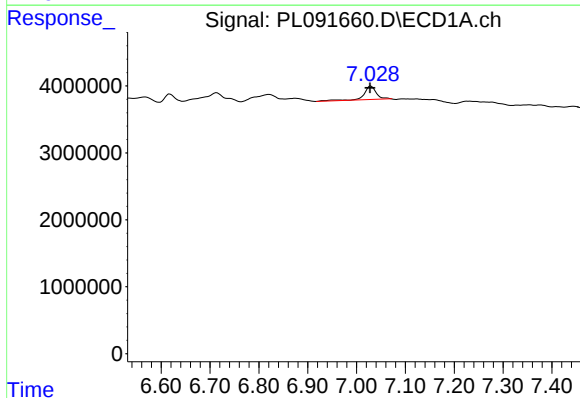
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



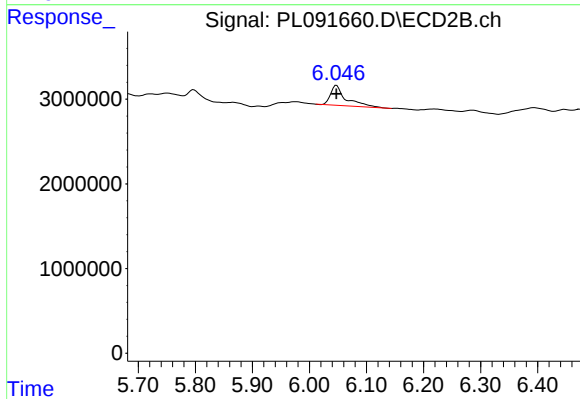
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2066884
Conc: 1.23 ng/ml



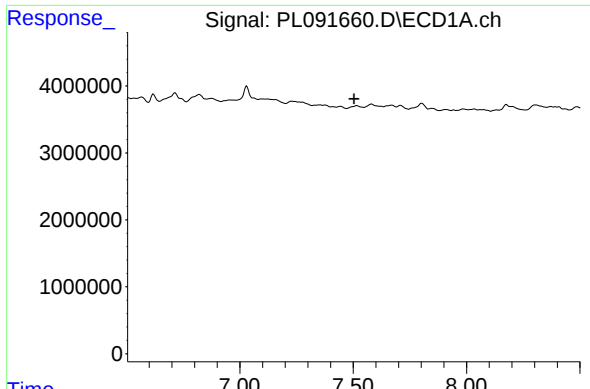
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 3597982
Conc: 2.74 ng/ml



#17 4,4'-DDT

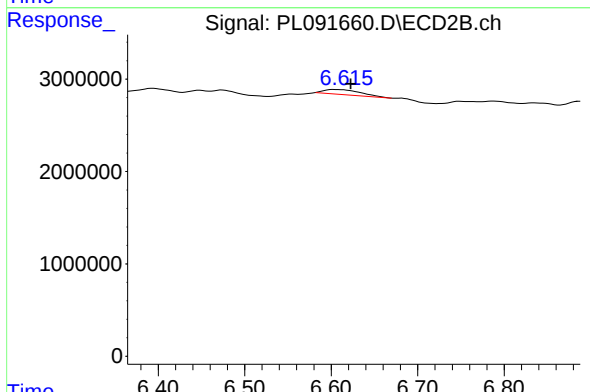
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 4451196
Conc: 2.77 ng/ml



#20 Methoxychlor

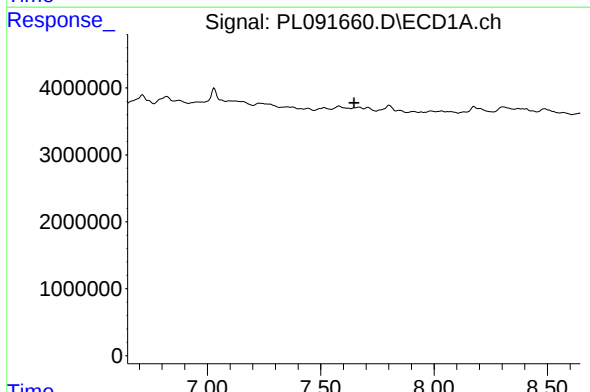
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



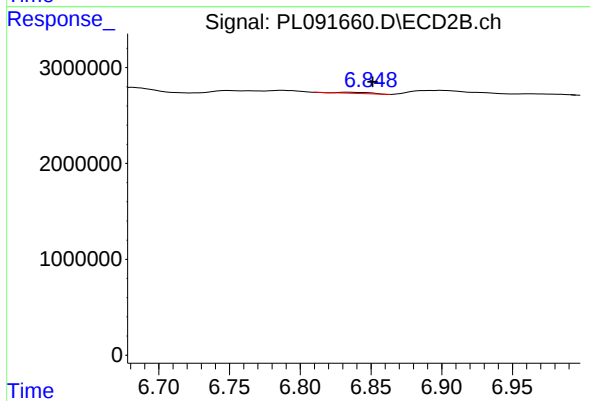
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 1500767
Conc: 1.69 ng/ml



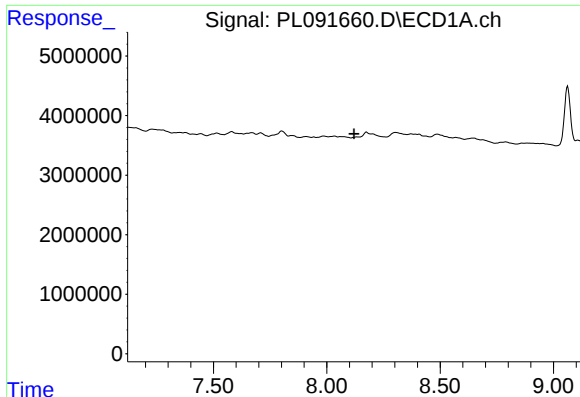
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

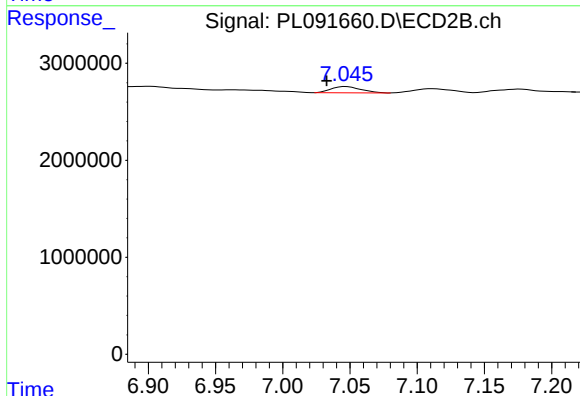
R.T.: 6.834 min
Delta R.T.: -0.017 min
Response: 182318
Conc: 0.09 ng/ml



#22 Mirex

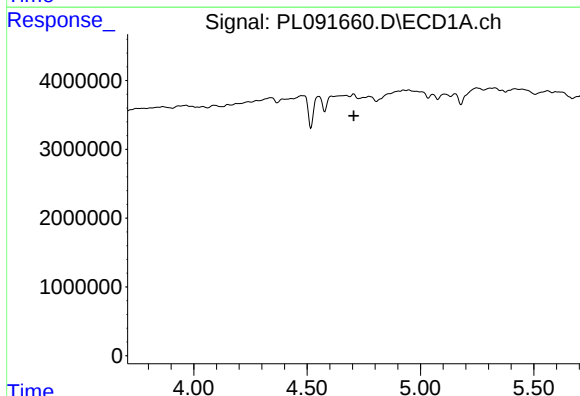
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



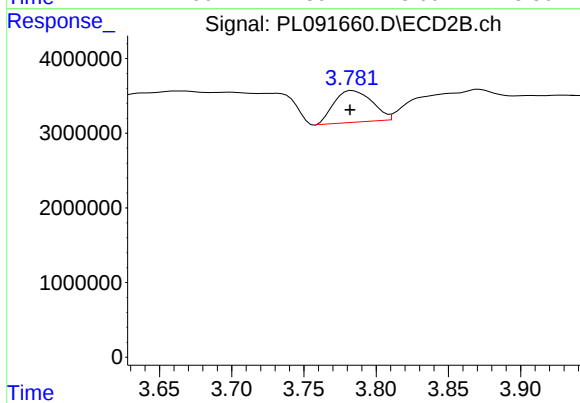
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 960386
Conc: 0.54 ng/ml



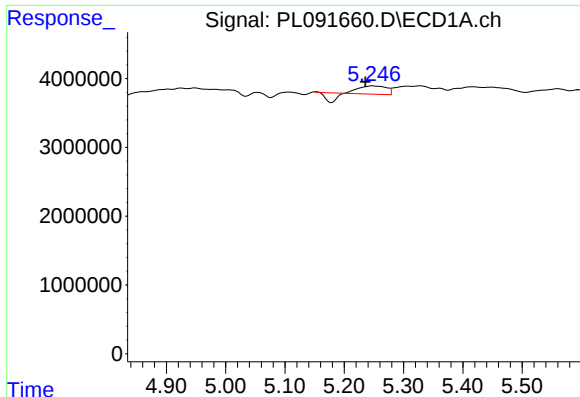
#23 Chlordane-1

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



#23 Chlordane-1

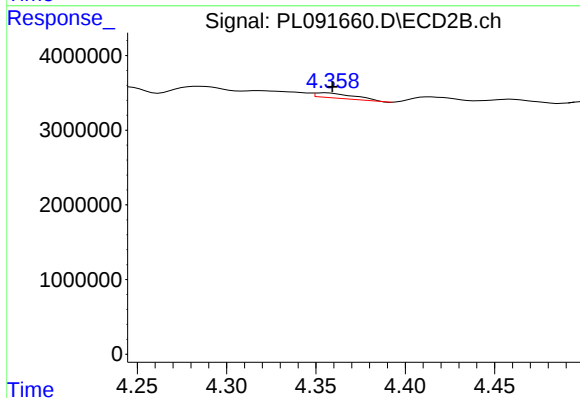
R.T.: 3.784 min
Delta R.T.: 0.002 min
Response: 7776311
Conc: 111.79 ng/ml



#24 Chlordane-2

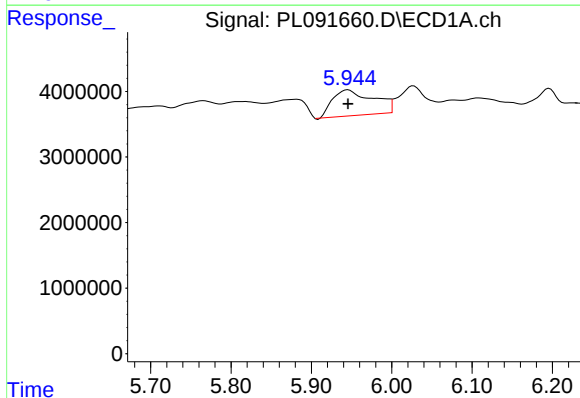
R.T.: 5.248 min
Delta R.T.: 0.012 min
Response: 2355583
Conc: 30.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



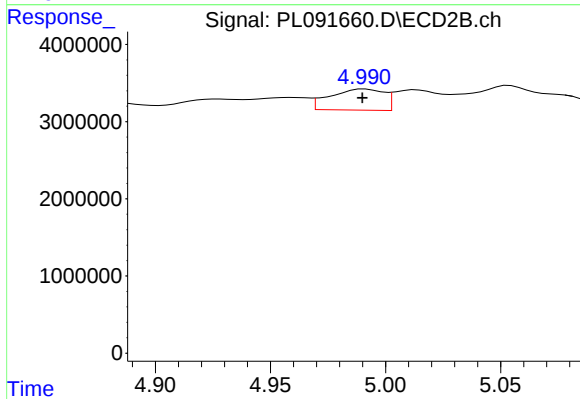
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: -0.004 min
Response: 1038042
Conc: 13.85 ng/ml



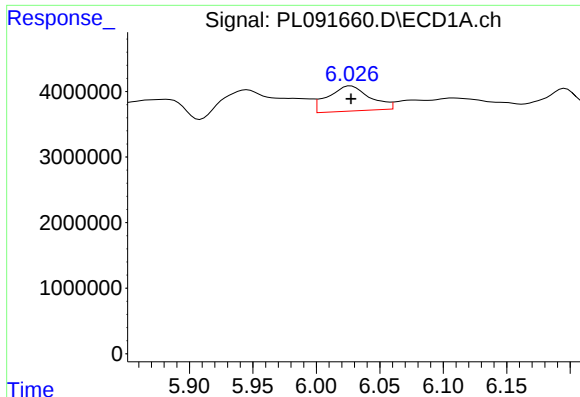
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 13821358
Conc: 53.80 ng/ml



#25 Chlordane-3

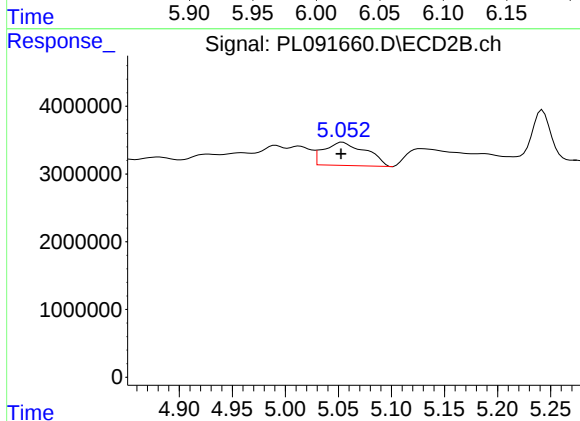
R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 4439885
Conc: 19.04 ng/ml



#26 Chlordane-4

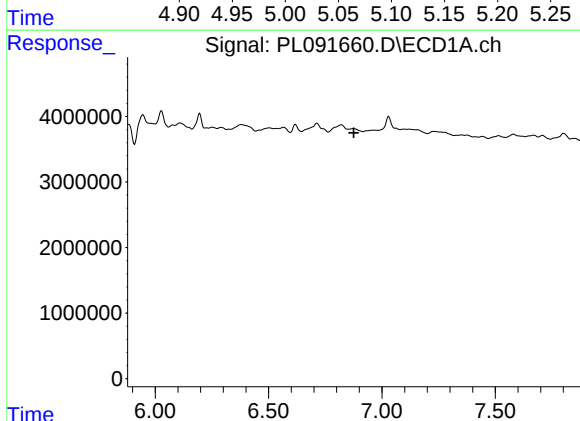
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 8818161
Conc: 29.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



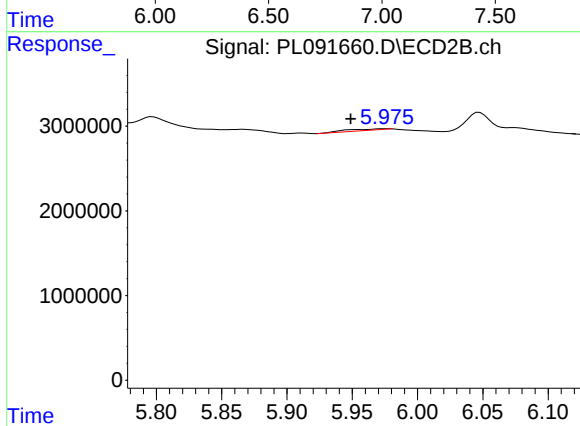
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 9554745
Conc: 45.82 ng/ml



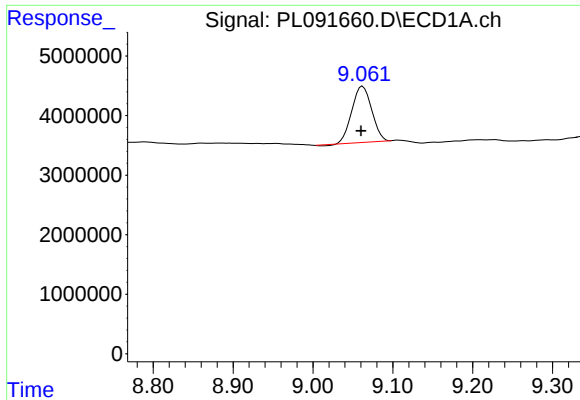
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

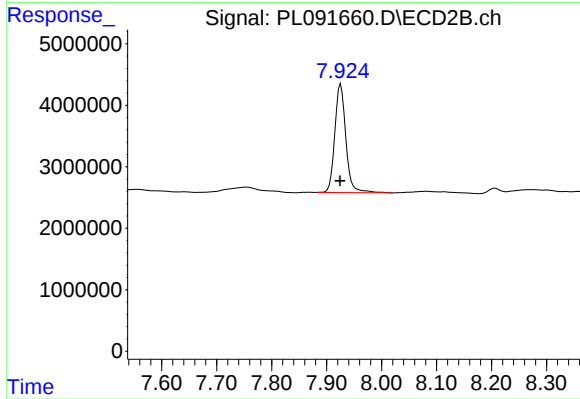
R.T.: 5.976 min
Delta R.T.: 0.027 min
Response: 350377
Conc: 4.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 16240736
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-090924



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 24619726
Conc: 13.33 ng/ml