

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 16:42
 Operator : AR\AJ
 Sample : P3617-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B2-081424-6W

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:16:47 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...	3.545	2.785	42281464	39514514	19.692	20.243
28)	SA Decachlor...	9.057	7.926	24746305	28136189	16.232	14.855
Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	201467	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.629	0	931394	N.D.	0.354 #
4)	MA Heptachlor	0.000	3.979f	0	85211	N.D.	0.033 #
5)	MB Aldrin	0.000	4.233	0	270023	N.D.	0.110 #
6)	B beta-BHC	0.000	3.898f	0	2234018	N.D.	1.898 #
7)	B delta-BHC	0.000	4.145	0	426907	N.D.	0.168 #
8)	B Heptachlo...	5.711f	0.000	2528267	0	1.033	N.D. #
9)	A Endosulfan I	0.000	5.085f	0	7451548	N.D.	3.531 #
10)	B gamma-Chl...	0.000	4.989	0	1304170	N.D.	0.552 #
11)	B alpha-Chl...	0.000	5.060	0	2399114	N.D.	1.020 #
12)	B 4,4'-DDE	0.000	5.241	0	208918	N.D.	0.100 #
13)	MA Dieldrin	0.000	5.373	0	621415	N.D.	0.273 #
14)	MA Endrin	0.000	5.670f	0	775056	N.D.	0.380 #
15)	B Endosulfa...	0.000	5.931	0	1081030	N.D.	0.559 #
17)	MA 4,4'-DDT	0.000	6.042	0	1301871	N.D.	0.733 #
19)	B Endosulfa...	0.000	6.372f	0	517553	N.D.	0.268 #
22)	Mirex	0.000	7.027	0	19350	N.D.	0.010 #
23)	Chlordane-1	0.000	3.797	0	197221	N.D.	2.705 #
24)	Chlordane-2	0.000	4.339f	0	810017	N.D.	8.621 #
25)	Chlordane-3	0.000	4.989	0	1304170	N.D.	5.371 #
26)	Chlordane-4	0.000	5.060	0	2399114	N.D.	10.289 #
27)	Chlordane-5	0.000	5.724	0	295358	N.D.	4.266 #

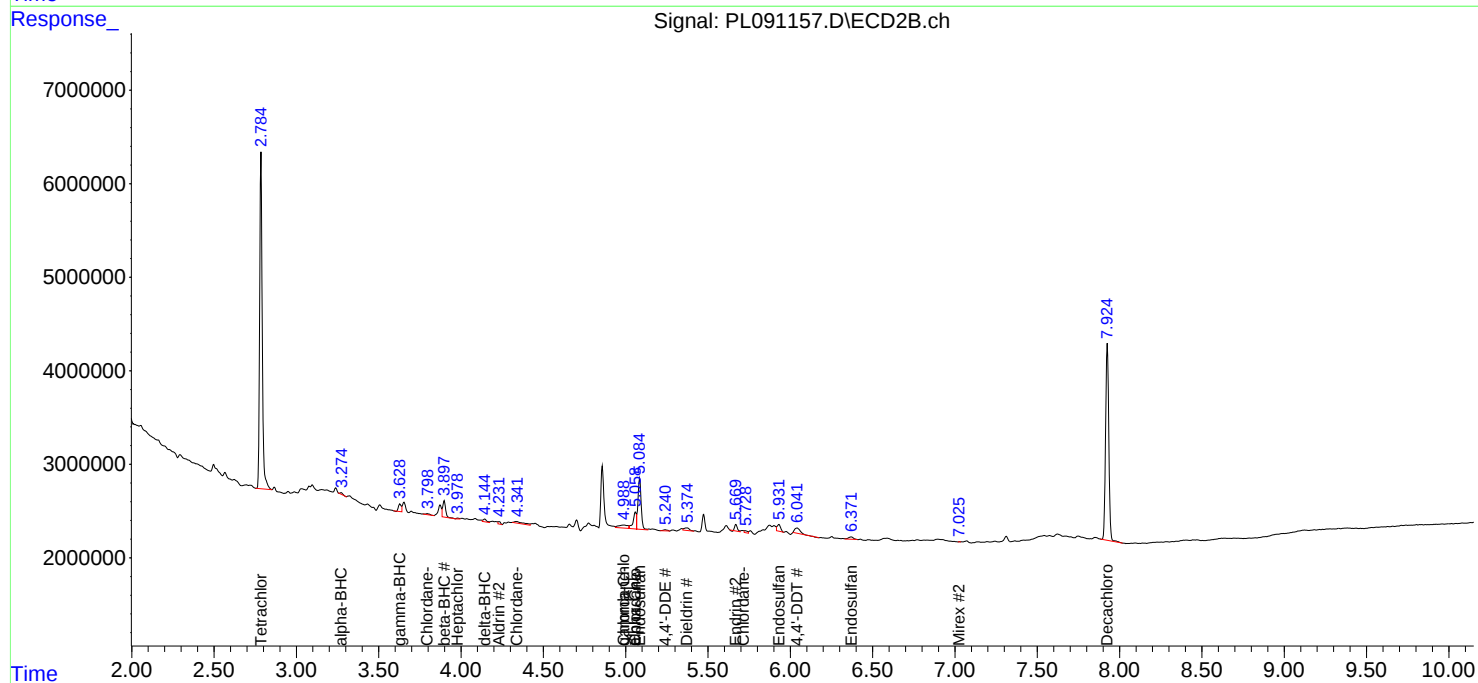
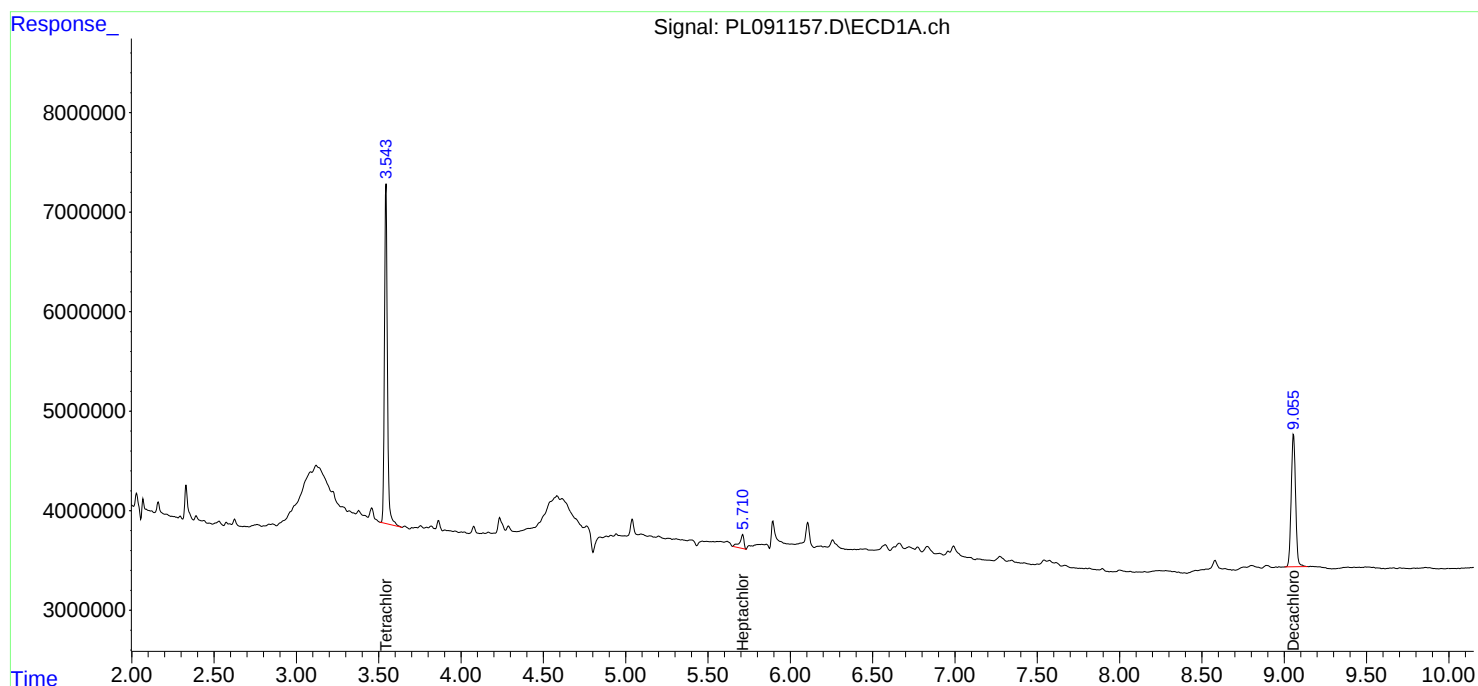
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

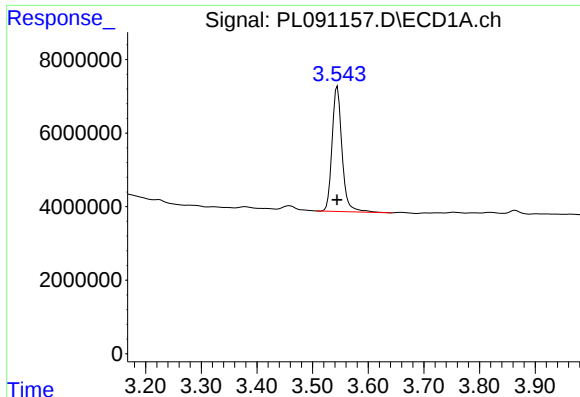
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 16:42
Operator : AR\AJ
Sample : P3617-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:16:47 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

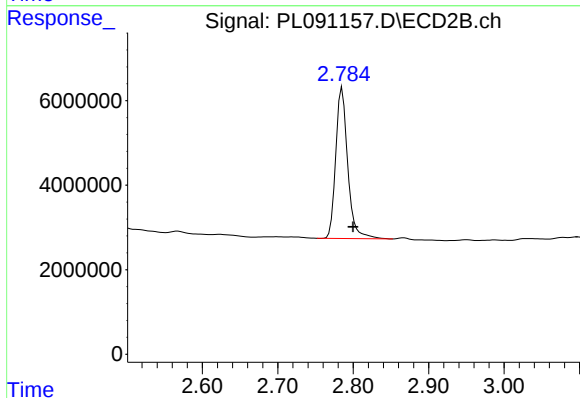




#1 Tetrachloro-m-xylene

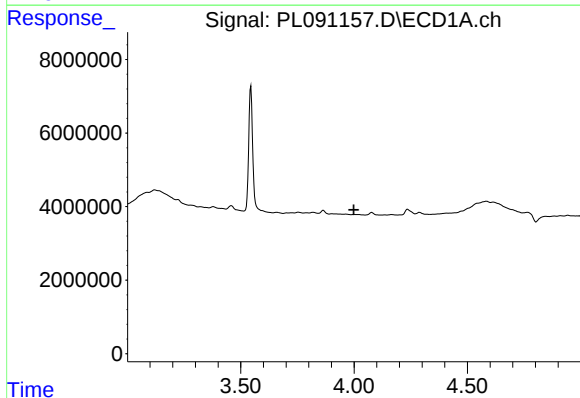
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 42281464
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



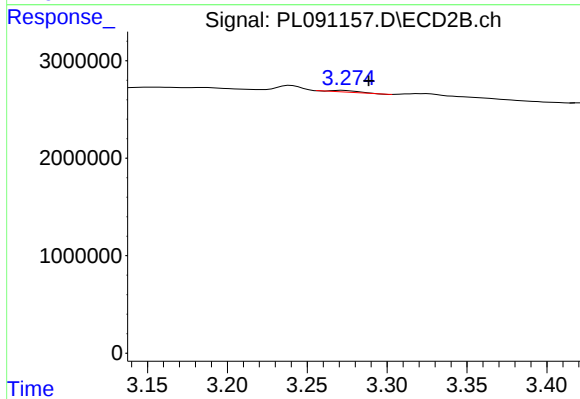
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 39514514
Conc: 20.24 ng/ml



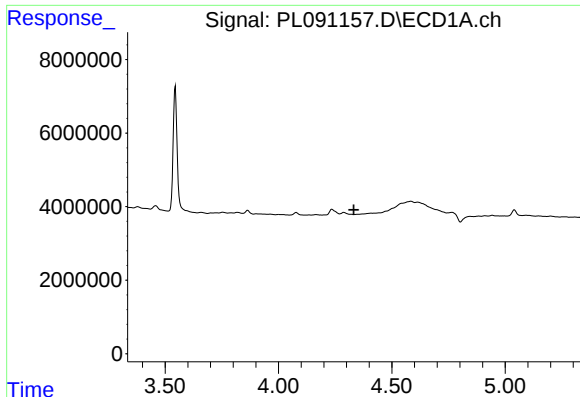
#2 alpha-BHC

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



#2 alpha-BHC

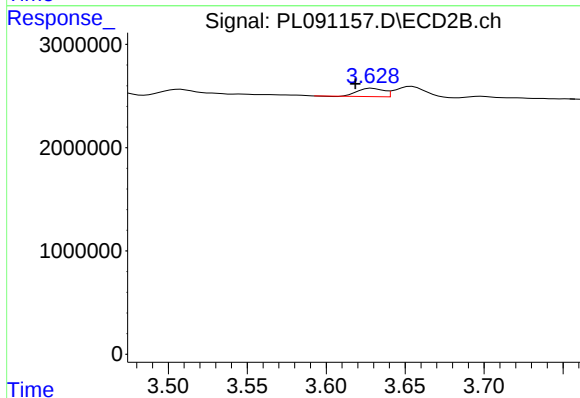
R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 201467
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

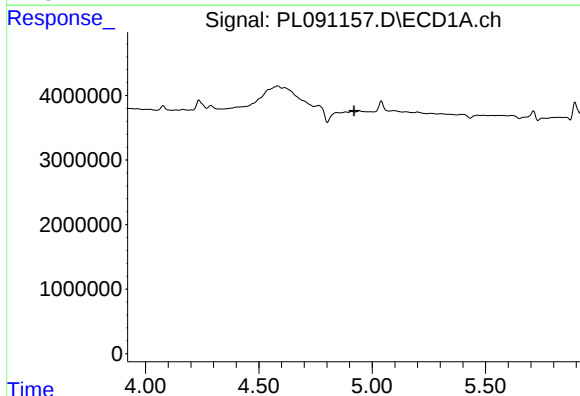
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



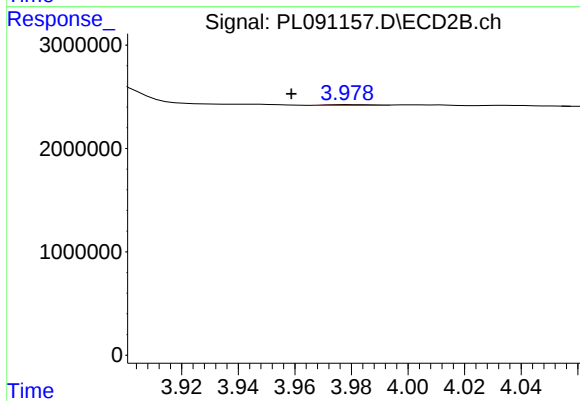
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.011 min
Response: 931394
Conc: 0.35 ng/ml



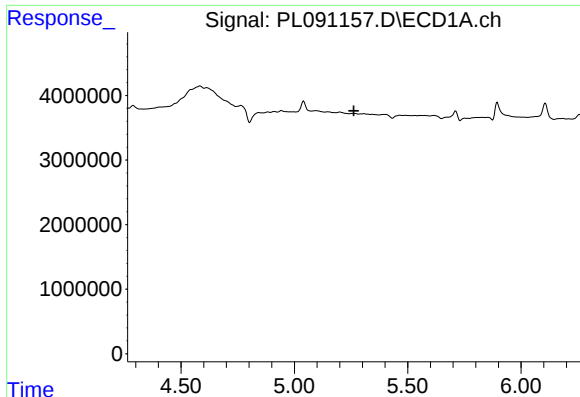
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

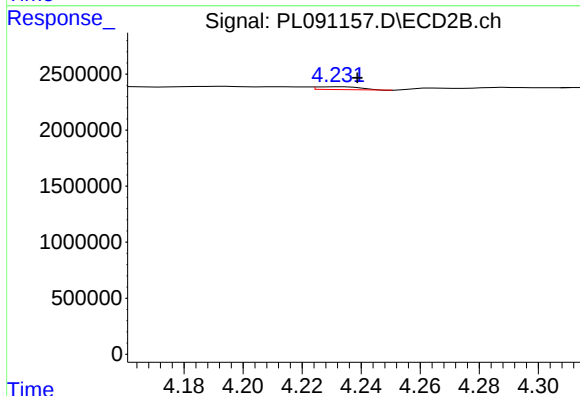
R.T.: 3.979 min
Delta R.T.: 0.020 min
Response: 85211
Conc: 0.03 ng/ml



#5 Aldrin

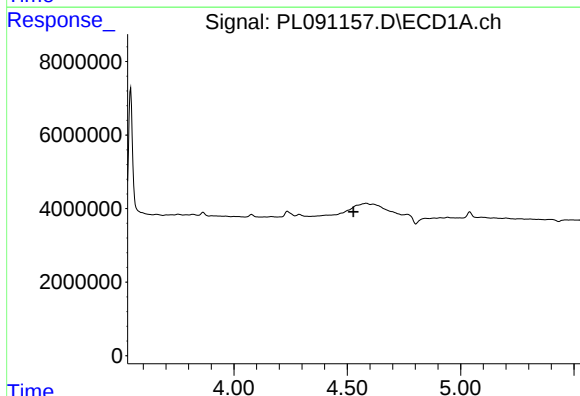
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



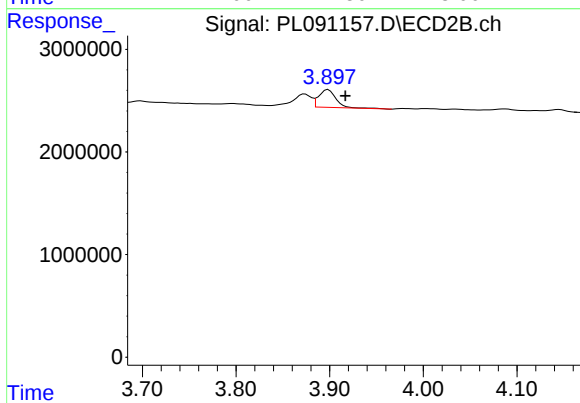
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 270023
Conc: 0.11 ng/ml



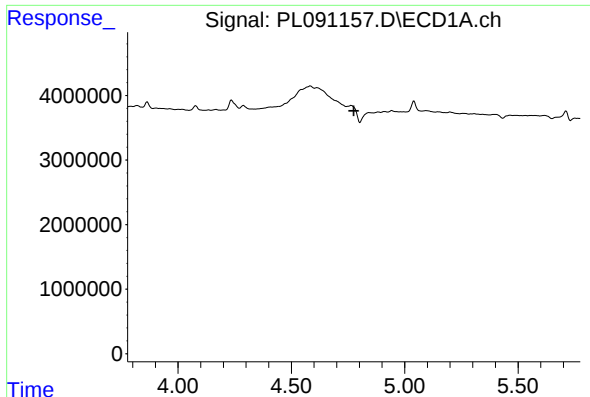
#6 beta-BHC

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



#6 beta-BHC

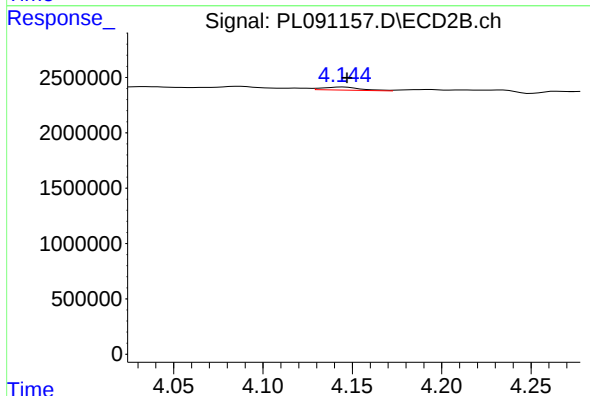
R.T.: 3.898 min
Delta R.T.: -0.019 min
Response: 2234018
Conc: 1.90 ng/ml



#7 delta-BHC

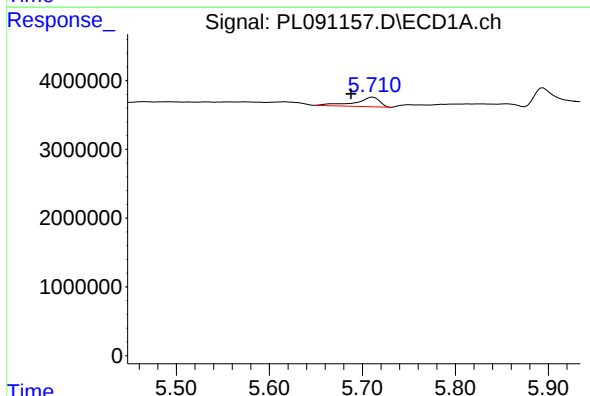
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



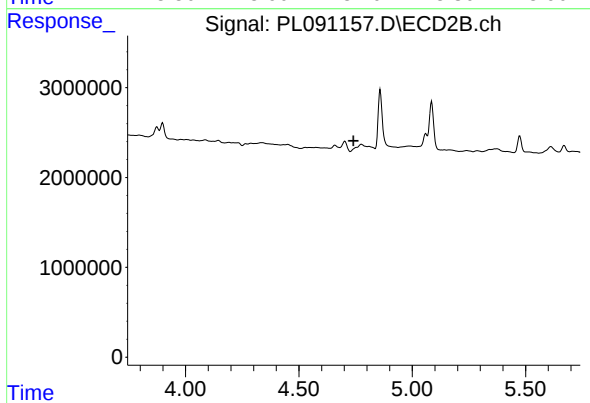
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 426907
Conc: 0.17 ng/ml



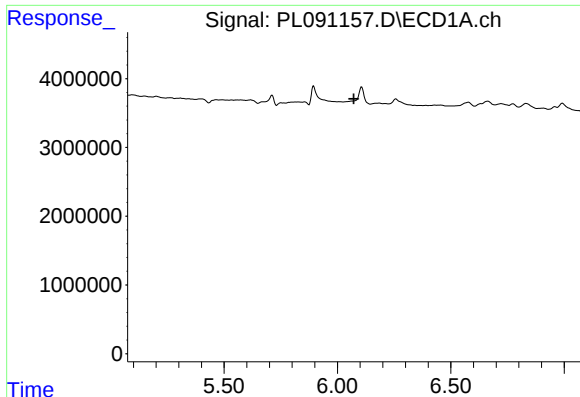
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.024 min
Response: 2528267
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

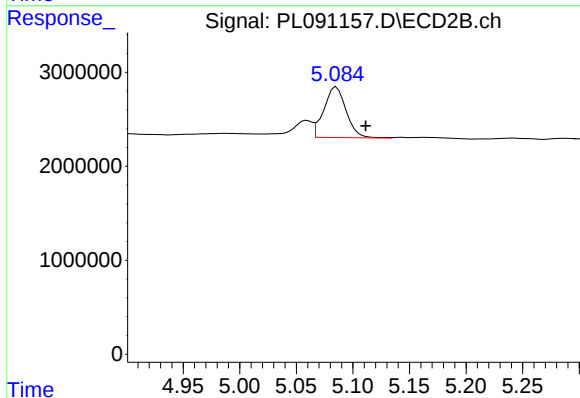
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

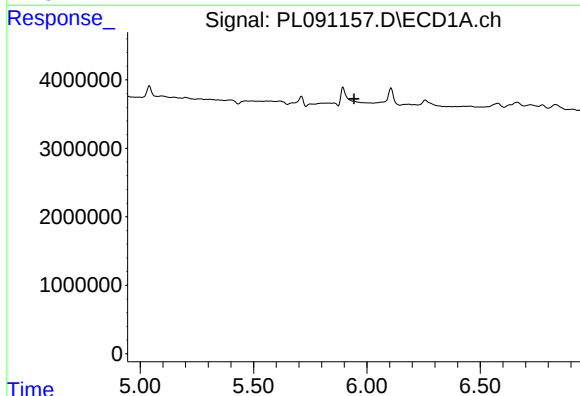
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



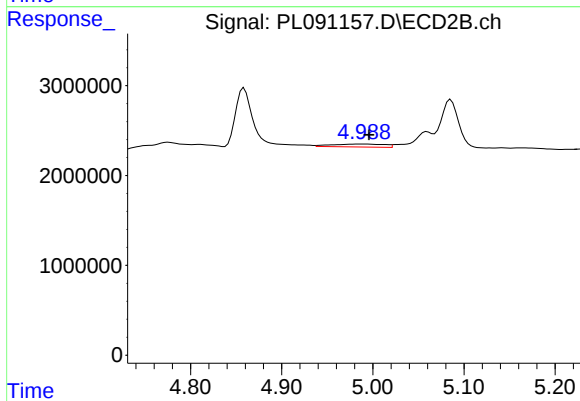
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.026 min
Response: 7451548
Conc: 3.53 ng/ml



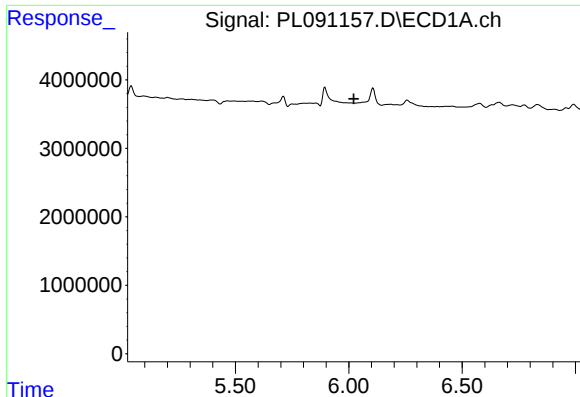
#10 gamma-Chlordane

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



#10 gamma-Chlordane

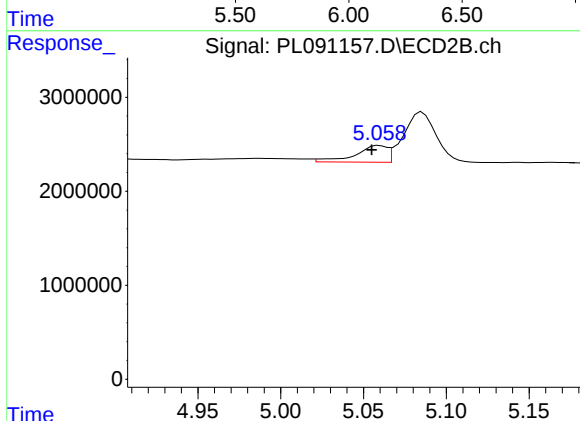
R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 1304170
Conc: 0.55 ng/ml



#11 alpha-Chlordane

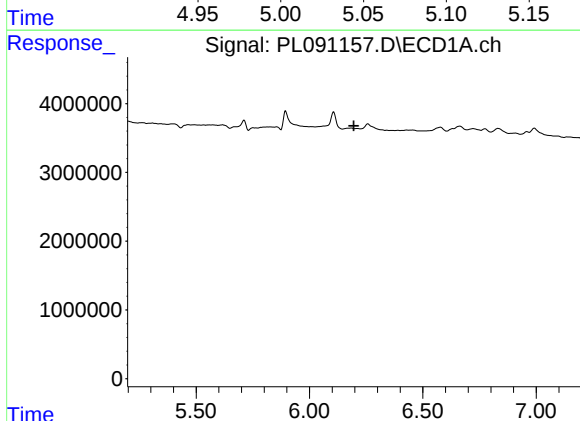
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



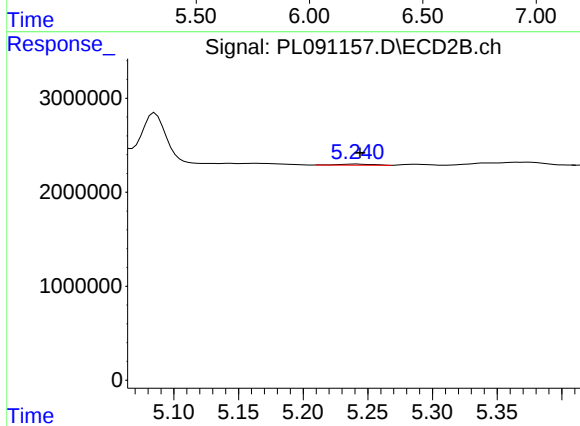
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.005 min
Response: 2399114
Conc: 1.02 ng/ml



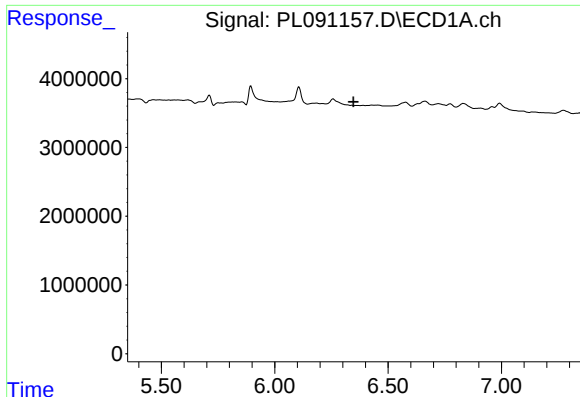
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

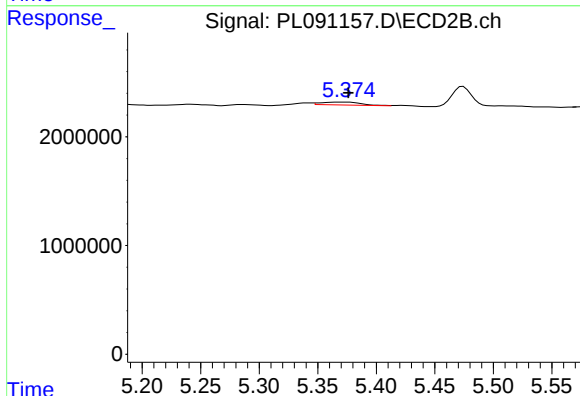
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 208918
Conc: 0.10 ng/ml



#13 Dieldrin

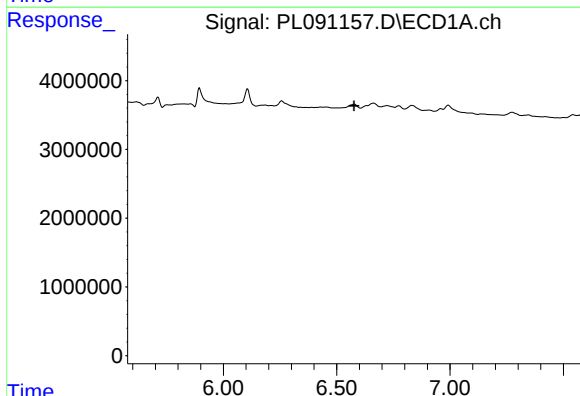
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



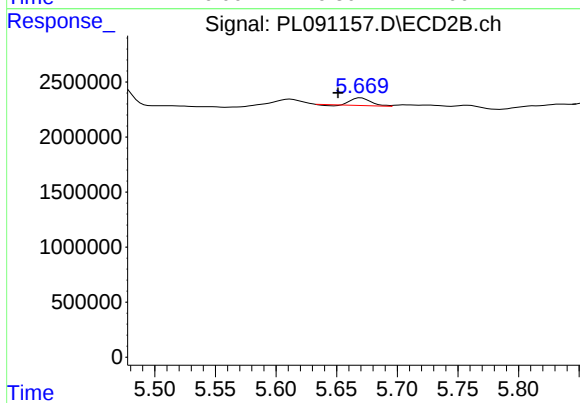
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 621415
Conc: 0.27 ng/ml



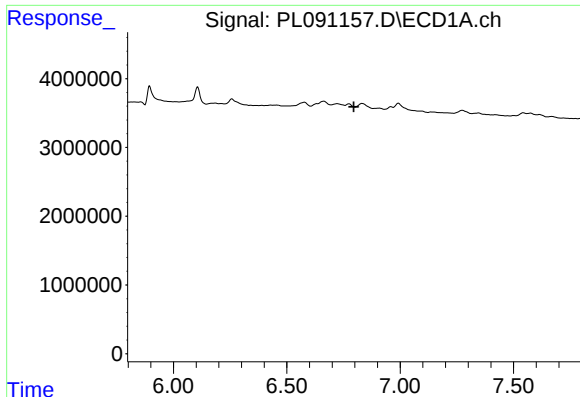
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

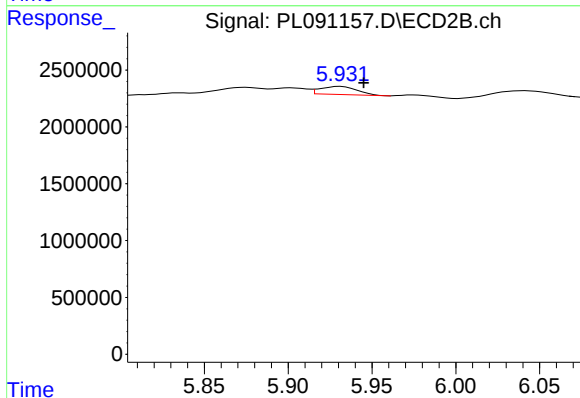
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 775056
Conc: 0.38 ng/ml



#15 Endosulfan II

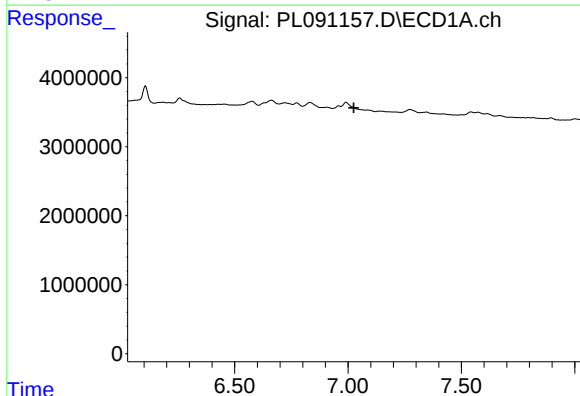
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



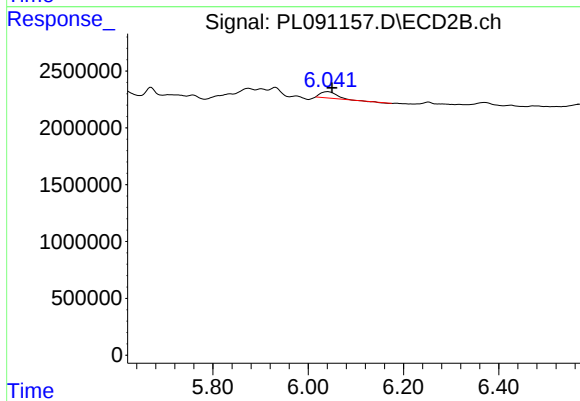
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.014 min
Response: 1081030
Conc: 0.56 ng/ml



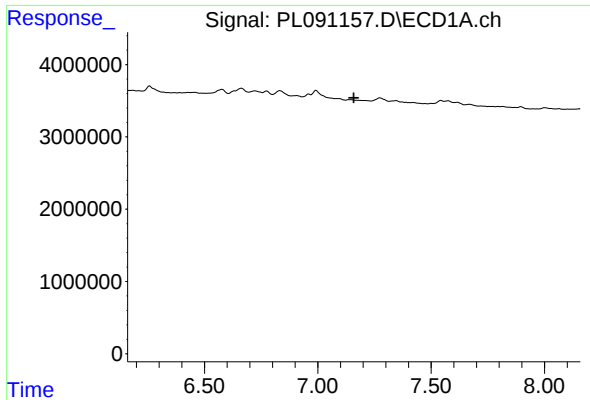
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

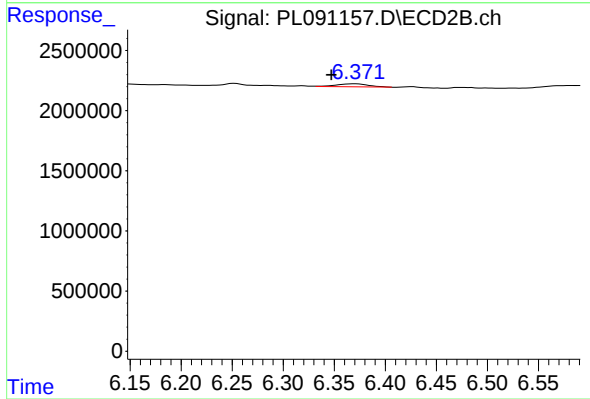
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 1301871
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

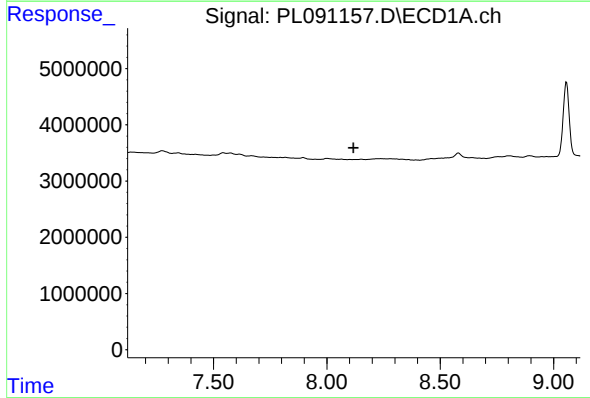
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



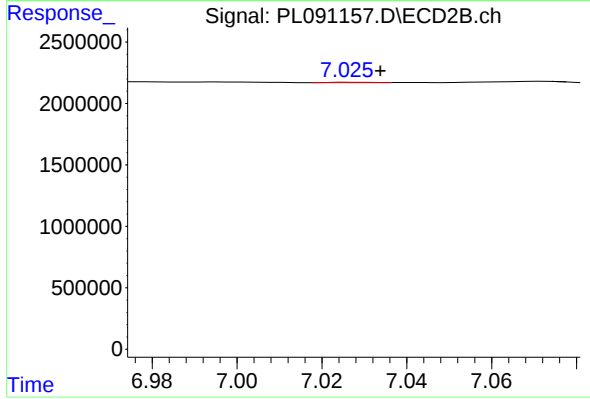
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: 0.025 min
Response: 517553
Conc: 0.27 ng/ml



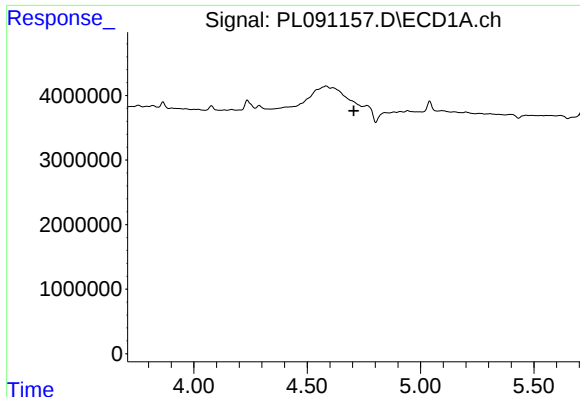
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

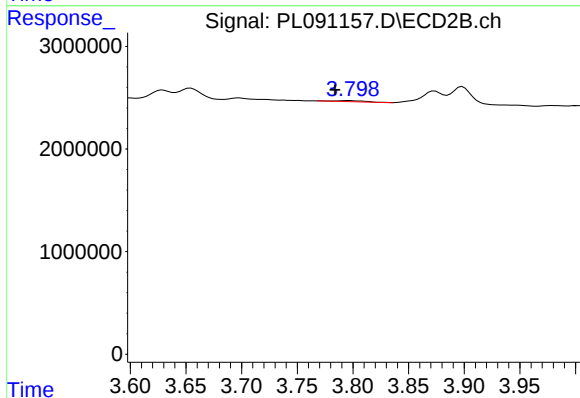
R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 19350
Conc: 0.01 ng/ml



#23 Chlordane-1

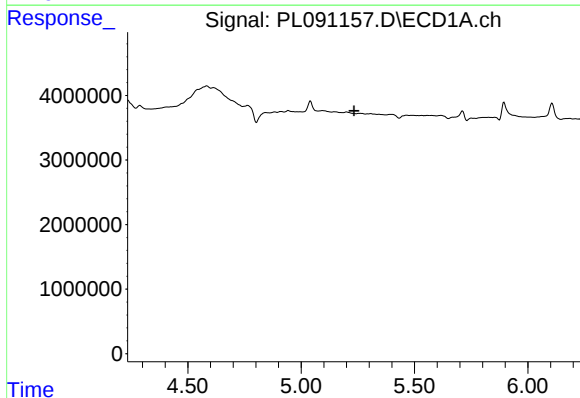
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



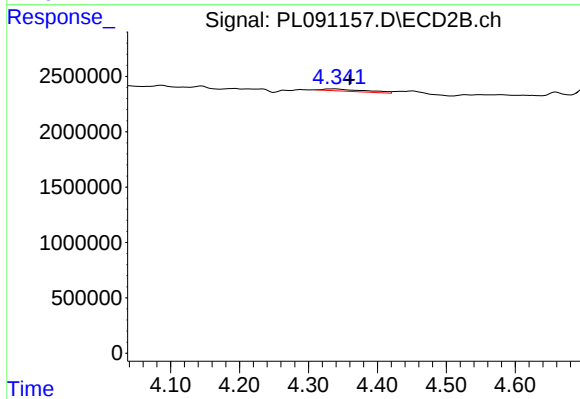
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: 0.013 min
Response: 197221
Conc: 2.71 ng/ml



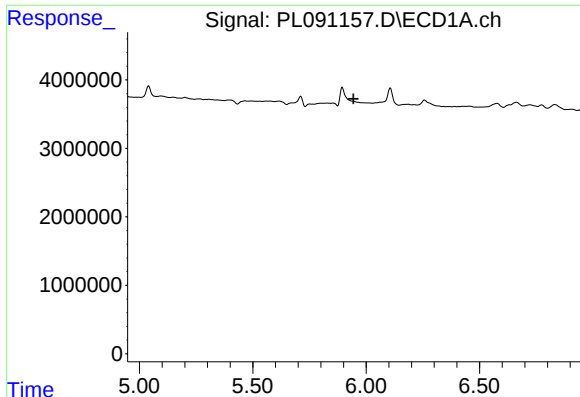
#24 Chlordane-2

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



#24 Chlordane-2

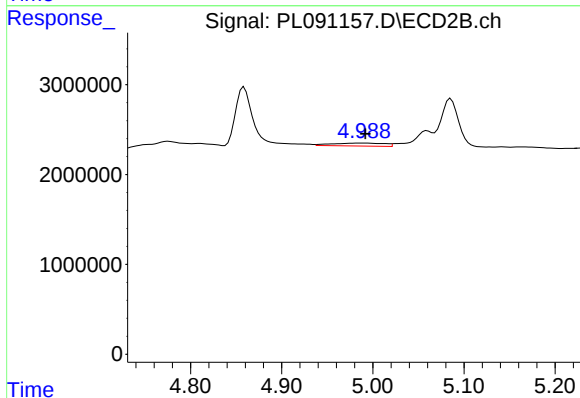
R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 810017
Conc: 8.62 ng/ml



#25 Chlordane-3

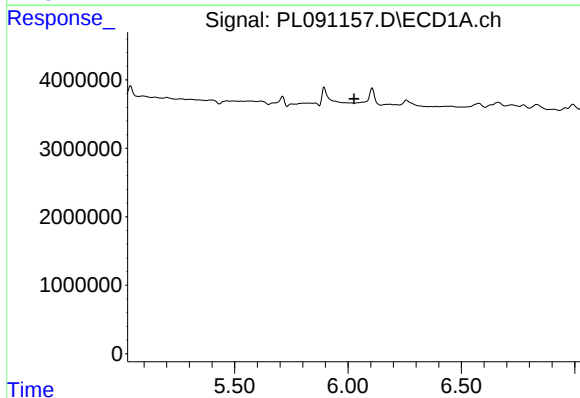
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



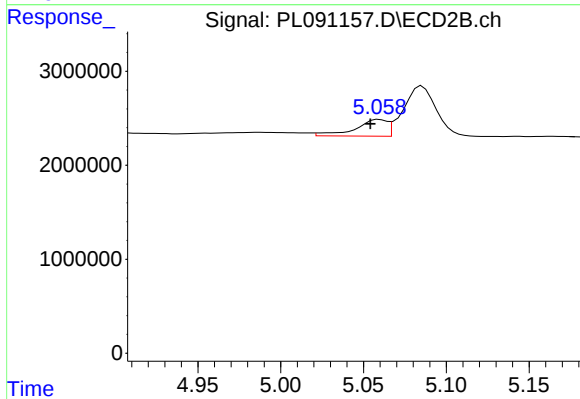
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 1304170
Conc: 5.37 ng/ml



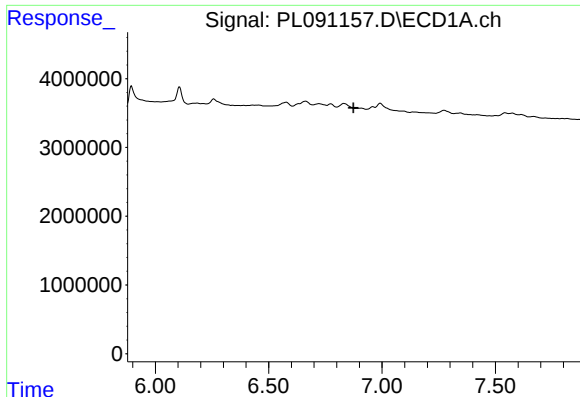
#26 Chlordane-4

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



#26 Chlordane-4

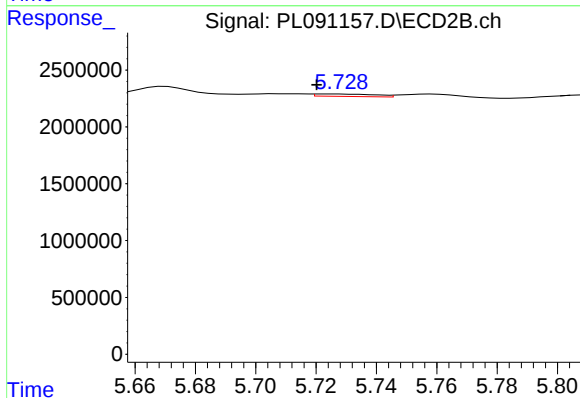
R.T.: 5.060 min
Delta R.T.: 0.005 min
Response: 2399114
Conc: 10.29 ng/ml



#27 Chlordane-5

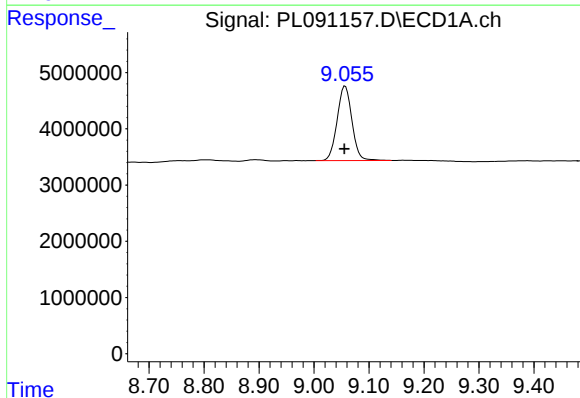
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B2-081424-6W



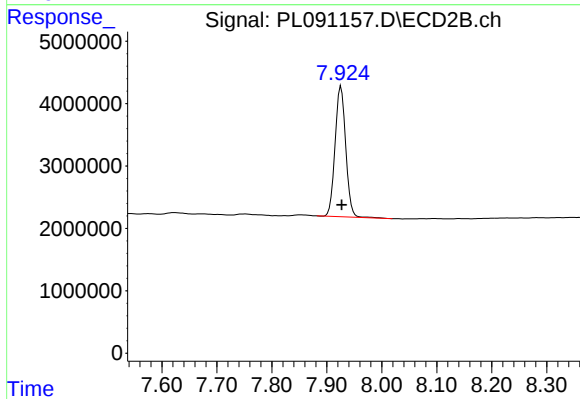
#27 Chlordane-5

R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 295358
Conc: 4.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 24746305
Conc: 16.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 28136189
Conc: 14.85 ng/ml