

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 06:41
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B4-081424-10-16MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:36:16 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...	3.544	2.785	45166886	41140363	21.035	21.076
28)	SA Decachlor...	9.054	7.925	30691448	31634222	20.132	16.701
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	123895	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.617	0	46007	N.D.	0.017 #
4)	MA Heptachlor	0.000	3.970	0	18508	N.D.	0.007 #
5)	MB Aldrin	0.000	4.249	0	1557727	N.D.	0.633 #
6)	B beta-BHC	0.000	3.922	0	136369	N.D.	0.116 #
7)	B delta-BHC	0.000	4.138	0	55254	N.D.	0.022 #
8)	B Heptachlo...	0.000	4.742	0	54305	N.D.	0.024 #
10)	B gamma-Chl...	0.000	4.994	0	1567395	N.D.	0.663 #
12)	B 4,4'-DDE	0.000	5.245	0	496330	N.D.	0.238 #
13)	MA Dieldrin	0.000	5.371	0	1384228	N.D.	0.608 #
14)	MA Endrin	0.000	5.668f	0	8133508	N.D.	3.993 #
16)	A 4,4'-DDD	0.000	5.817f	0	3133	N.D.	0.002 #
17)	MA 4,4'-DDT	0.000	6.041	0	1147730	N.D.	0.646 #
18)	B Endrin al...	0.000	6.097f	0	126421	N.D.	0.081 #
19)	B Endosulfa...	0.000	6.328f	0	132353	N.D.	0.069 #
22)	Mirex	0.000	7.033	0	31743	N.D.	0.017 #
23)	Chlordane-1	0.000	3.777	0	44795	N.D.	0.614 #
24)	Chlordane-2	0.000	4.337f	0	2441106	N.D.	25.982 #
25)	Chlordane-3	0.000	4.994	0	1567395	N.D.	6.455 #
27)	Chlordane-5	0.000	5.725	0	269693	N.D.	3.895 #

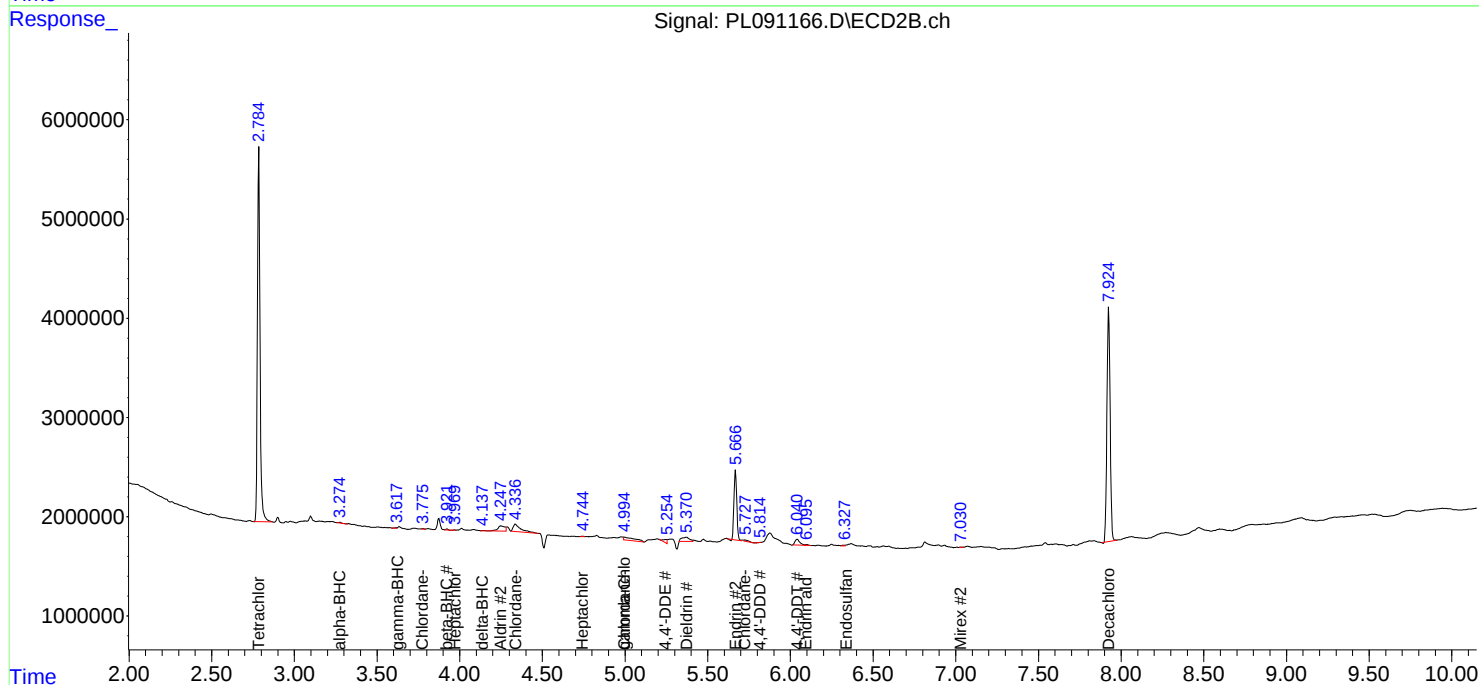
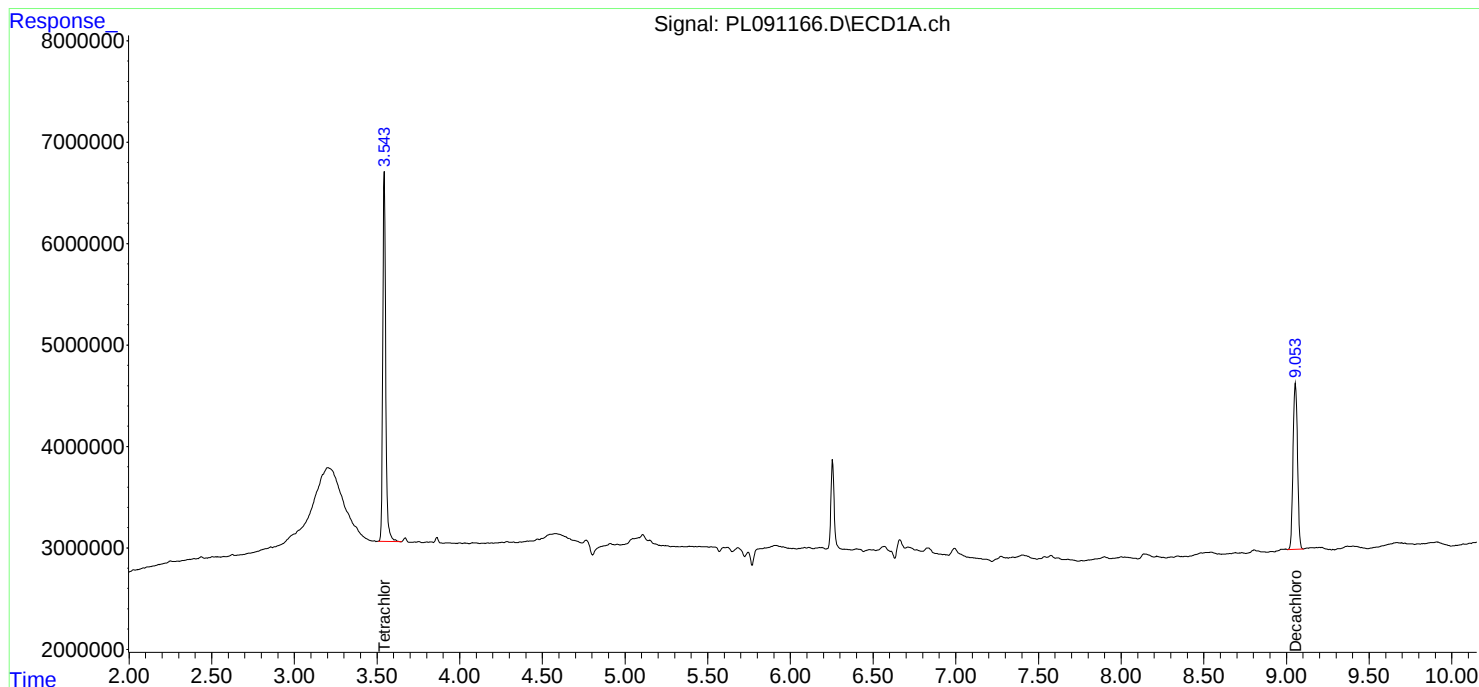
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

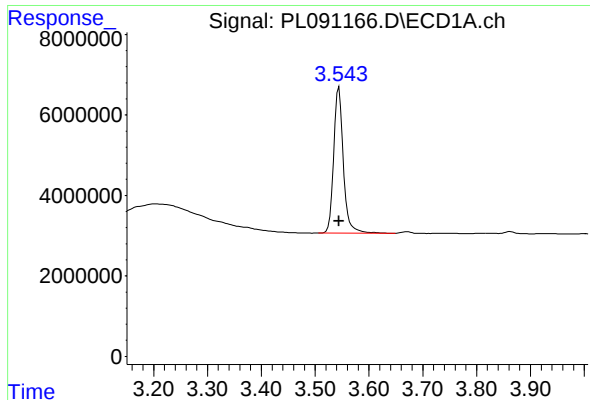
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 06:41
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:36:16 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

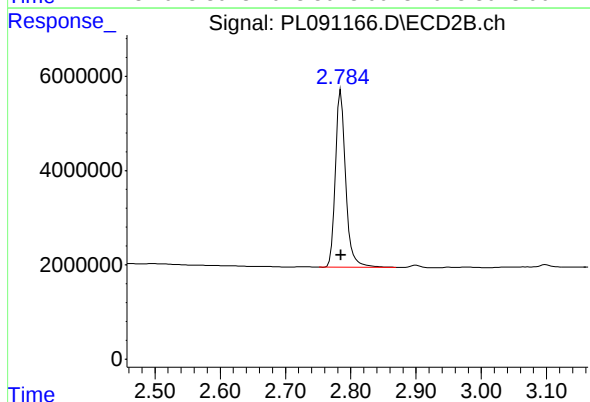




#1 Tetrachloro-m-xylene

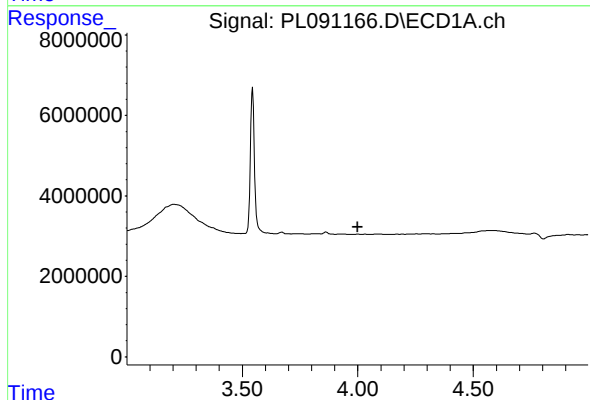
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 45166886
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



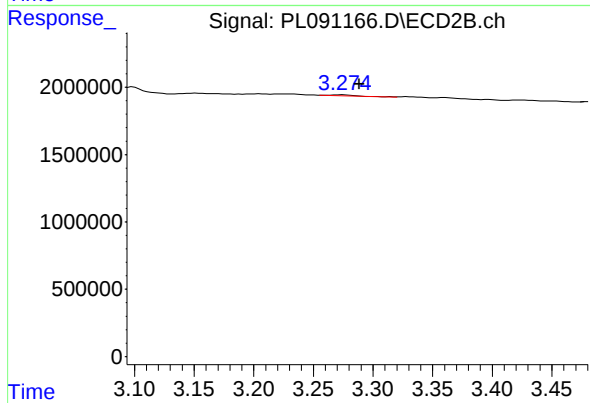
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 41140363
Conc: 21.08 ng/ml



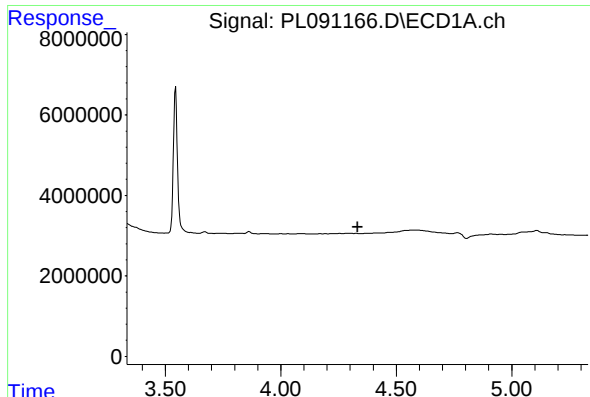
#2 alpha-BHC

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



#2 alpha-BHC

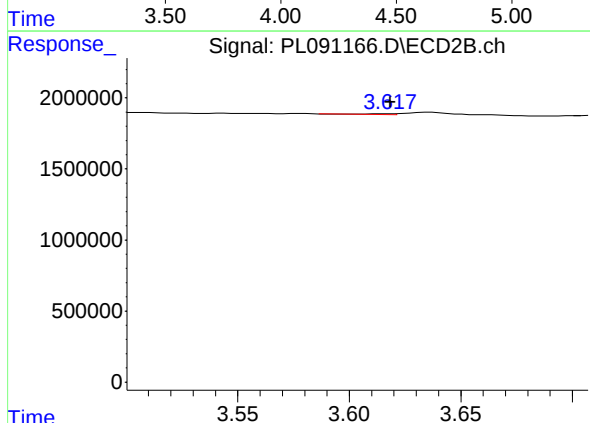
R.T.: 3.275 min
Delta R.T.: -0.013 min
Response: 123895
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

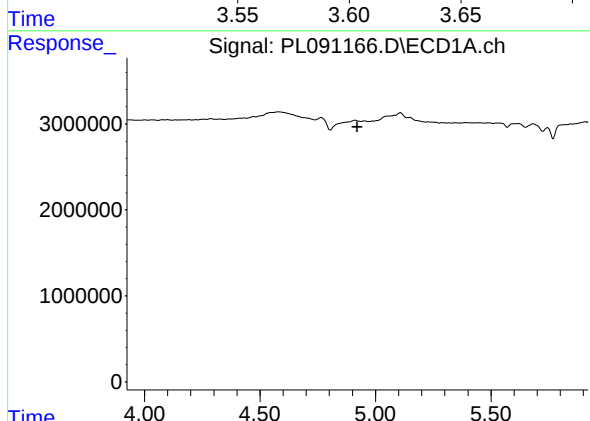
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



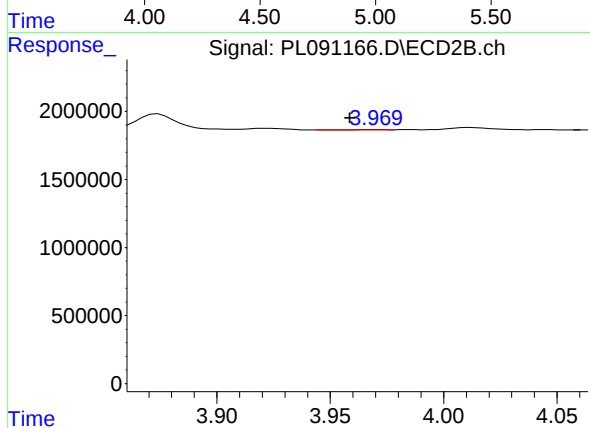
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: -0.002 min
Response: 46007
Conc: 0.02 ng/ml



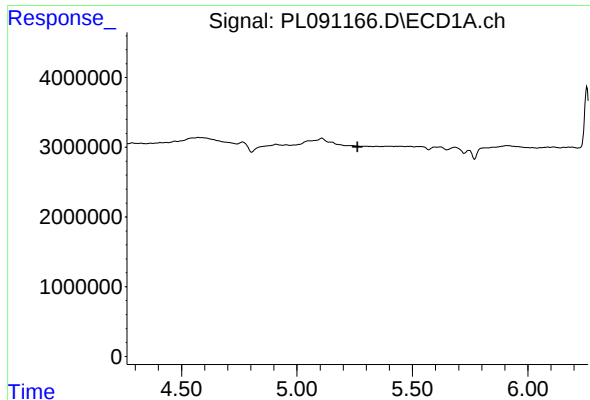
#4 Heptachlor

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



#4 Heptachlor

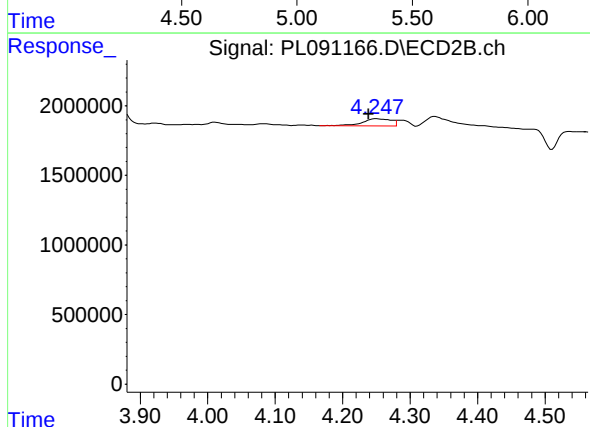
R.T.: 3.970 min
Delta R.T.: 0.011 min
Response: 18508
Conc: 0.01 ng/ml



#5 Aldrin

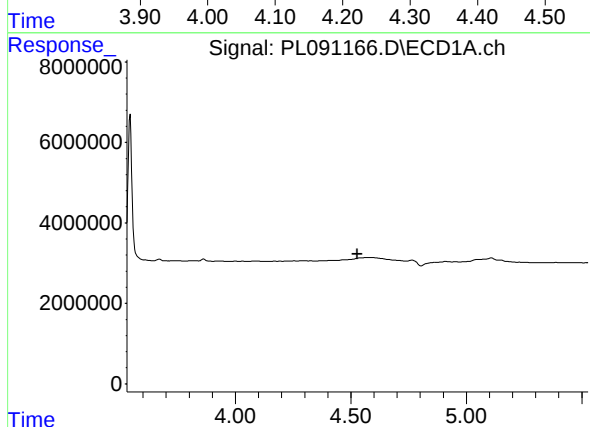
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



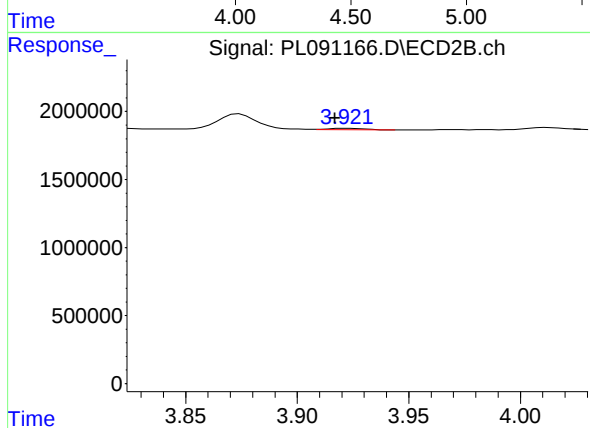
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.010 min
Response: 1557727
Conc: 0.63 ng/ml



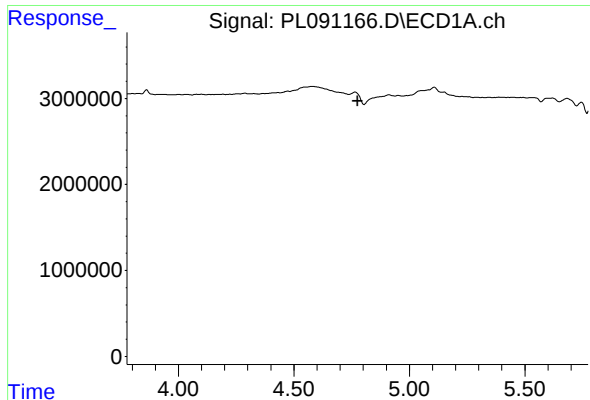
#6 beta-BHC

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



#6 beta-BHC

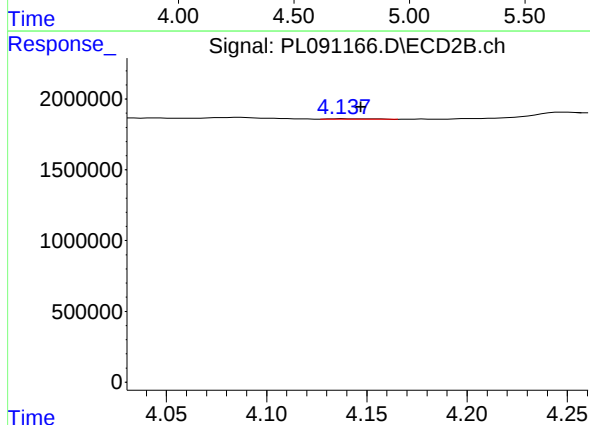
R.T.: 3.922 min
Delta R.T.: 0.005 min
Response: 136369
Conc: 0.12 ng/ml



#7 delta-BHC

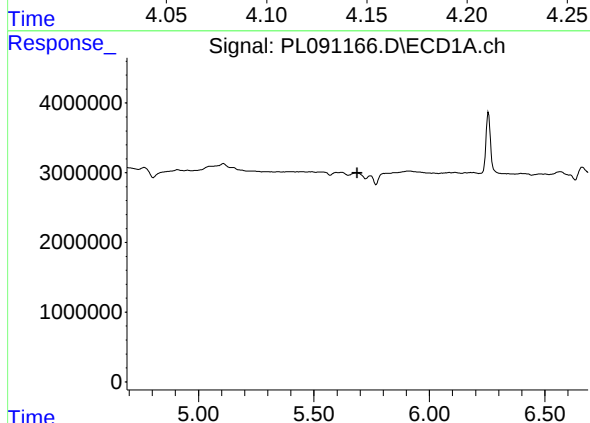
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



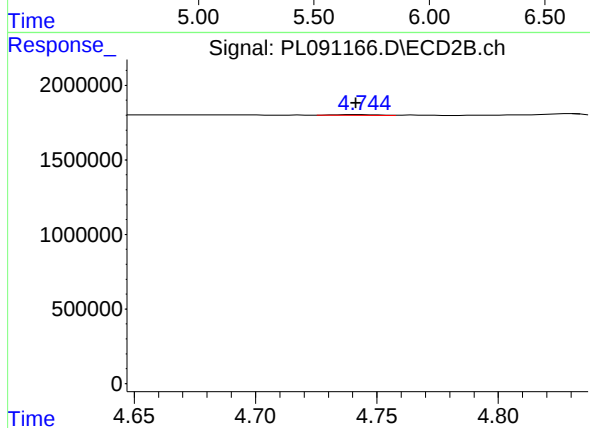
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.009 min
Response: 55254
Conc: 0.02 ng/ml



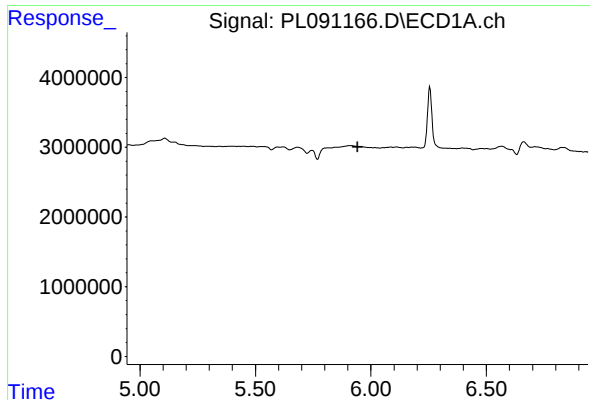
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

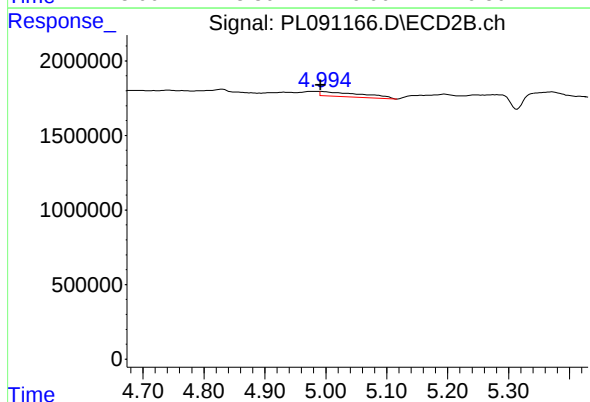
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 54305
Conc: 0.02 ng/ml



#10 gamma-Chlordane

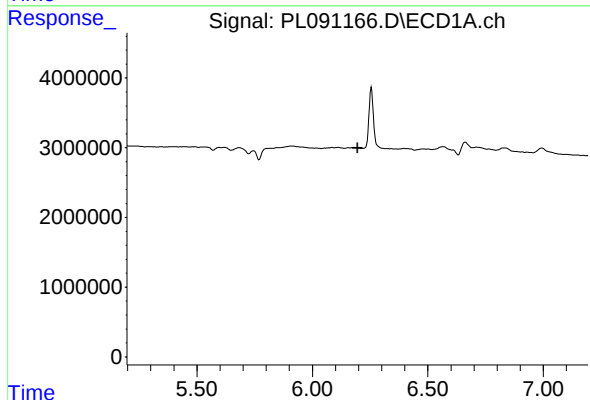
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



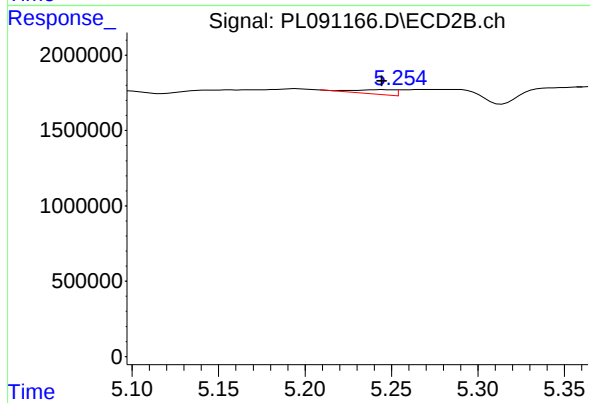
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 1567395
Conc: 0.66 ng/ml



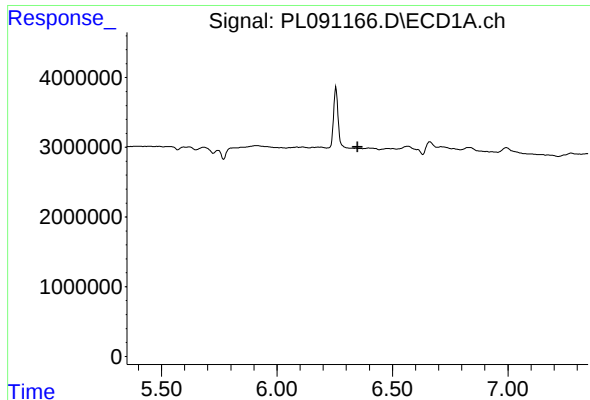
#12 4,4'-DDE

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



#12 4,4'-DDE

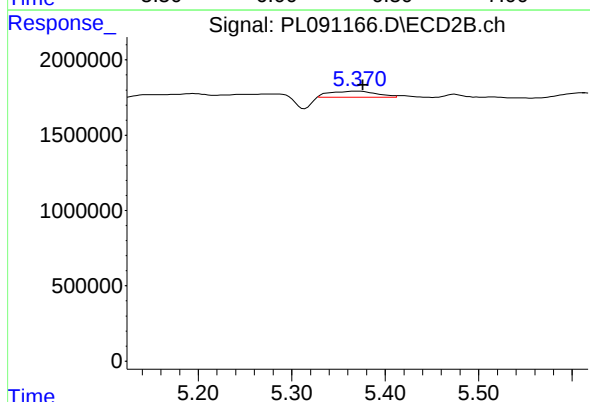
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 496330
Conc: 0.24 ng/ml



#13 Dieldrin

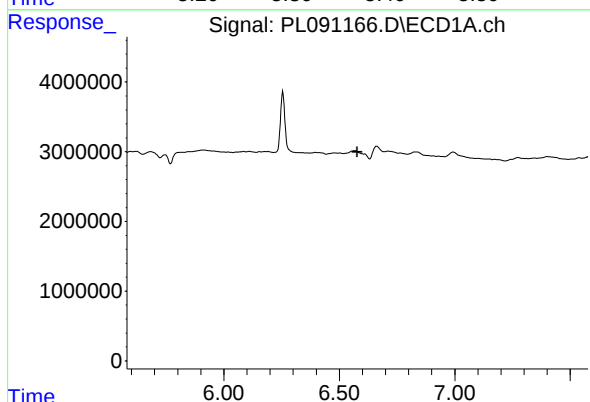
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



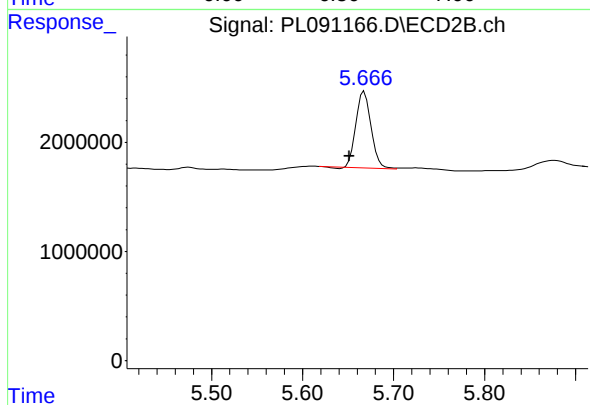
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 1384228
Conc: 0.61 ng/ml



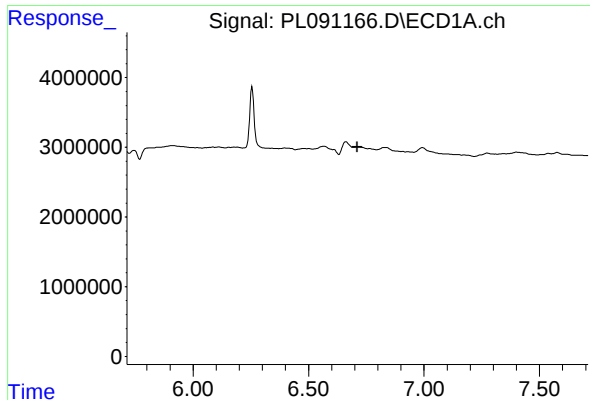
#14 Endrin

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



#14 Endrin

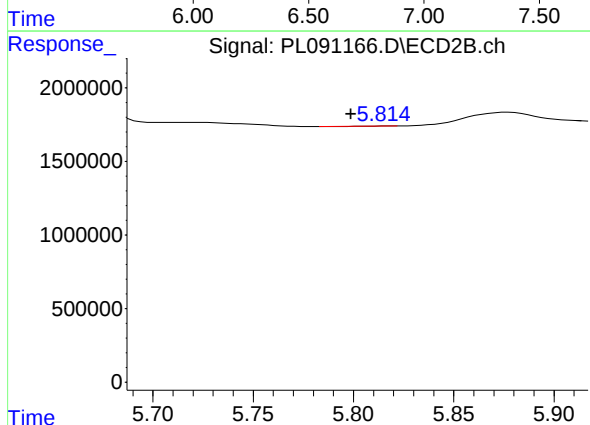
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 8133508
Conc: 3.99 ng/ml



#16 4,4'-DDD

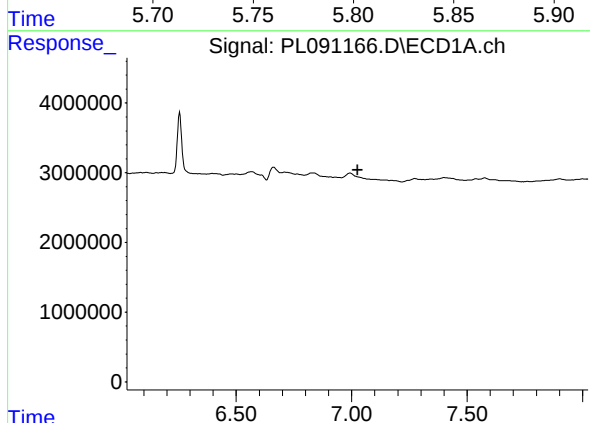
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



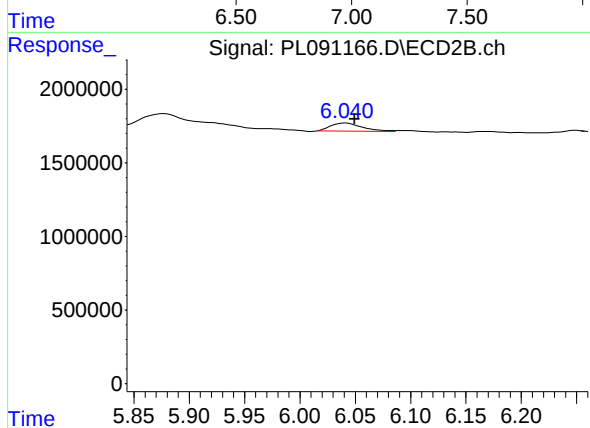
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.018 min
Response: 3133
Conc: 0.00 ng/ml



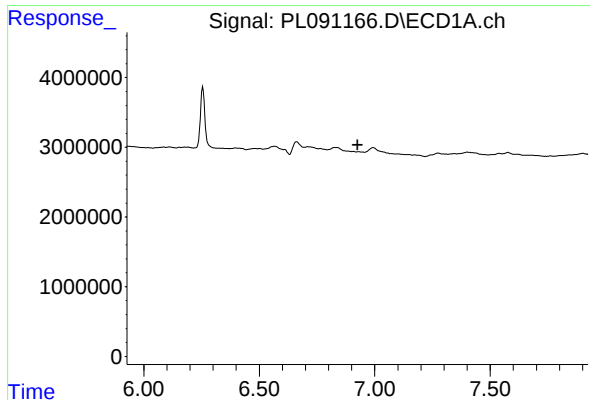
#17 4,4'-DDT

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



#17 4,4'-DDT

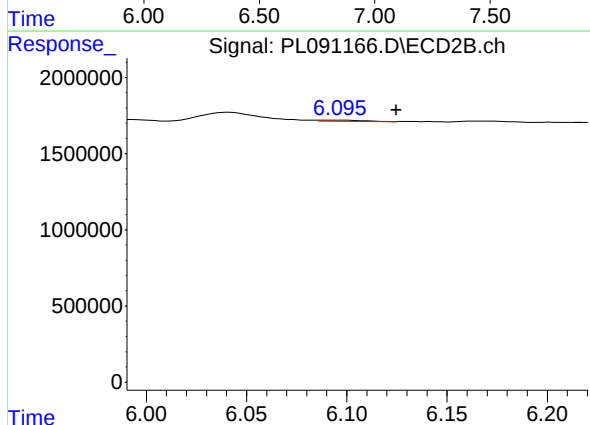
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 1147730
Conc: 0.65 ng/ml



#18 Endrin aldehyde

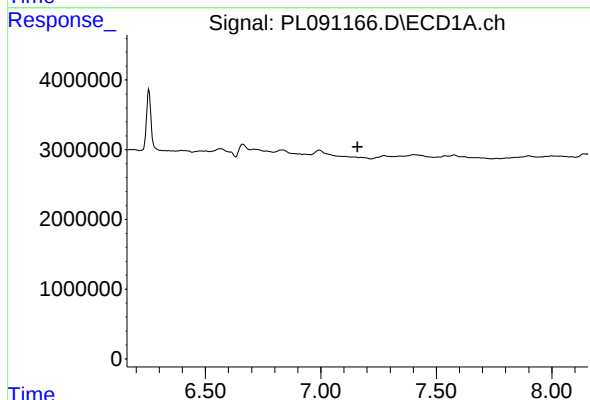
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



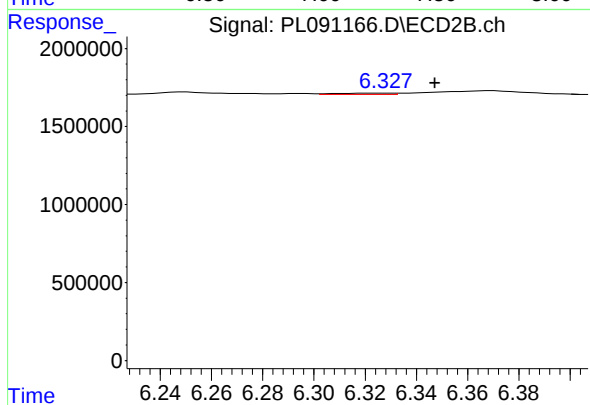
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.028 min
Response: 126421
Conc: 0.08 ng/ml



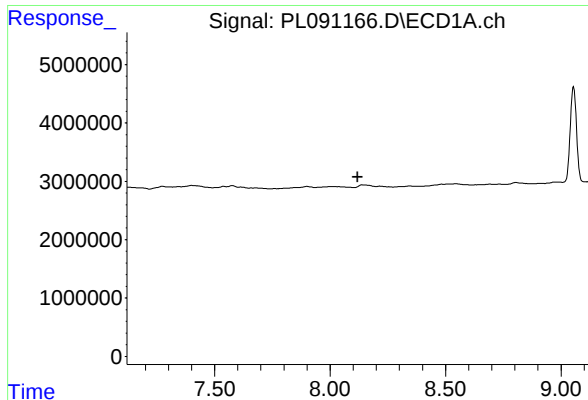
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

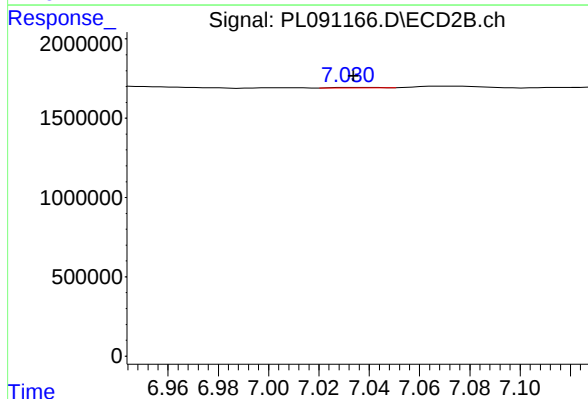
R.T.: 6.328 min
Delta R.T.: -0.019 min
Response: 132353
Conc: 0.07 ng/ml



#22 Mirex

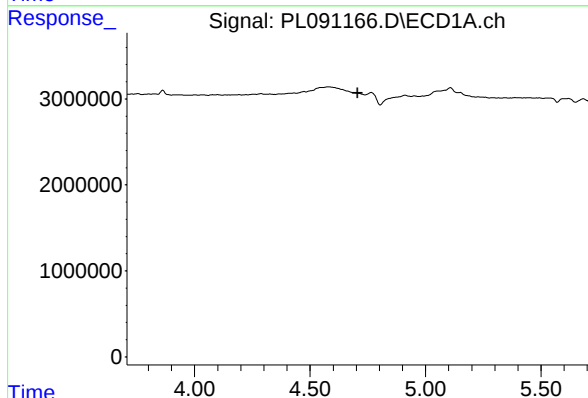
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



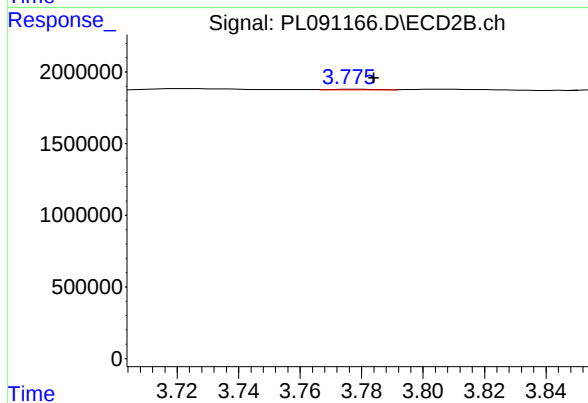
#22 Mirex

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 31743
Conc: 0.02 ng/ml



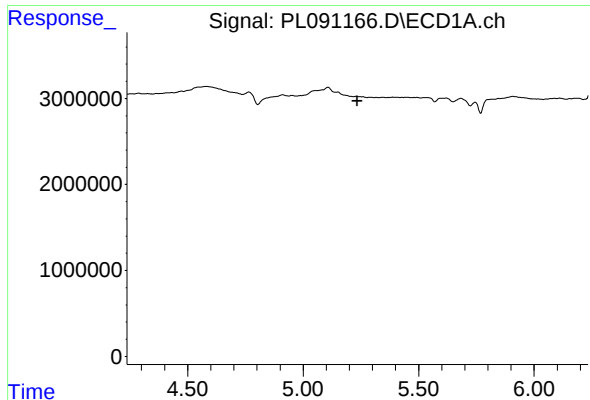
#23 Chlordane-1

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



#23 Chlordane-1

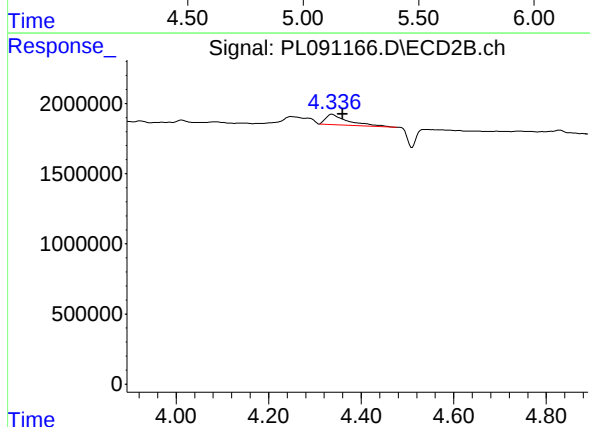
R.T.: 3.777 min
Delta R.T.: -0.007 min
Response: 44795
Conc: 0.61 ng/ml



#24 Chlordane-2

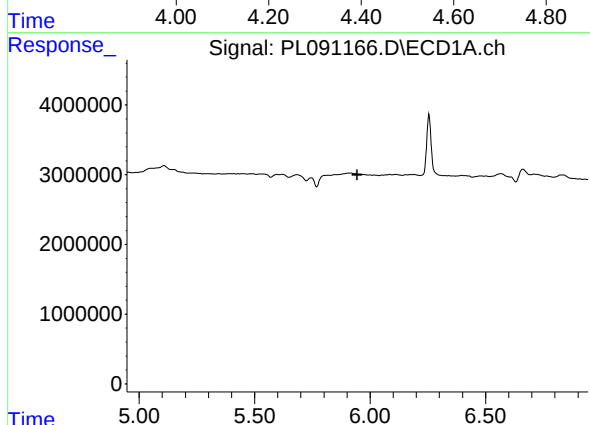
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



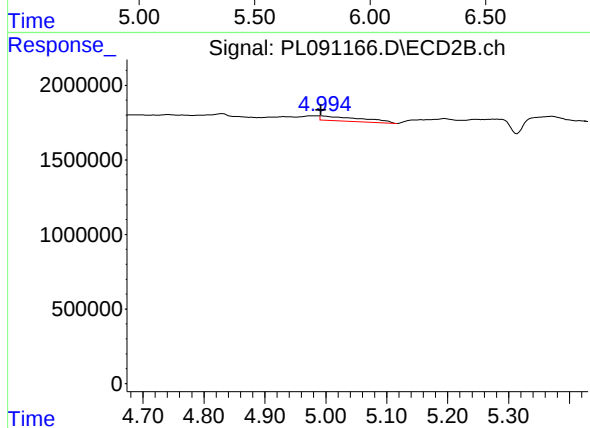
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 2441106
Conc: 25.98 ng/ml



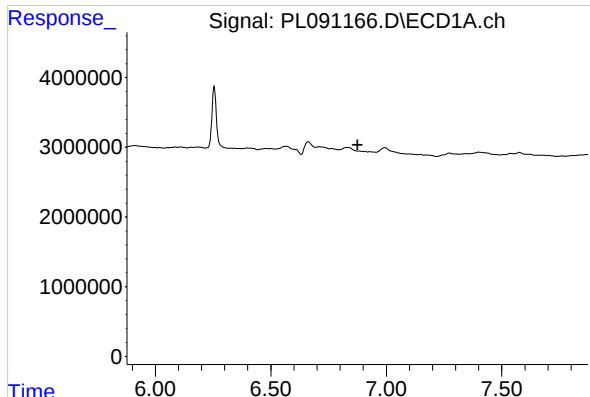
#25 Chlordane-3

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



#25 Chlordane-3

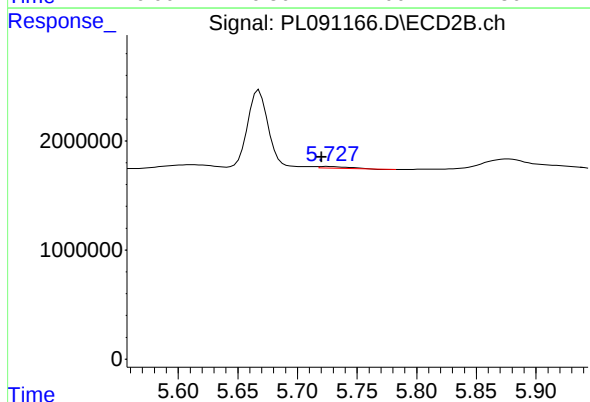
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 1567395
Conc: 6.45 ng/ml



#27 Chlordane-5

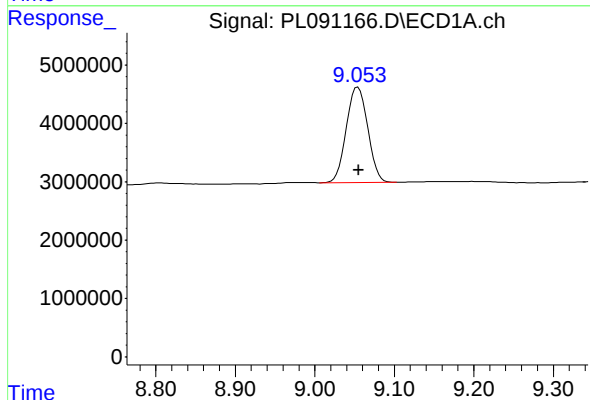
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-10-16MS



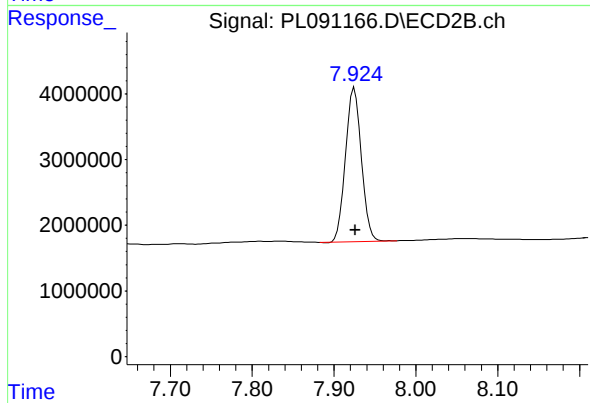
#27 Chlordane-5

R.T.: 5.725 min
Delta R.T.: 0.005 min
Response: 269693
Conc: 3.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 30691448
Conc: 20.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 31634222
Conc: 16.70 ng/ml