

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 19:54
 Operator : AR\AJ
 Sample : P3579-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B1-081224-0-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:25:34 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	26020541	23071082	12.118	11.819
28)	SA Decachlor...	9.055	7.925	18322599	19203923	12.018	10.139
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639f	0	124251	N.D.	0.047 #
4)	MA Heptachlor	0.000	3.950	0	380292	N.D.	0.147 #
5)	MB Aldrin	0.000	4.250	0	4741210	N.D.	1.928 #
6)	B beta-BHC	4.551f	3.899f	-1665792	15265046	N.D.	12.969
7)	B delta-BHC	0.000	4.145	0	1154872	N.D.	0.456 #
8)	B Heptachlo...	5.684	4.749	21740800	325549	8.886	0.144 #
10)	B gamma-Chl...	5.940	4.995	6868647	5104758	2.842	2.159
11)	B alpha-Chl...	0.000	5.053	0	5281200	N.D.	2.245 #
12)	B 4,4'-DDE	0.000	5.244	0	7136303	N.D.	3.415 #
13)	MA Dieldrin	0.000	5.378	0	4234018	N.D.	1.859 #
14)	MA Endrin	0.000	5.668f	0	2466992	N.D.	1.211 #
15)	B Endosulfa...	6.771f	0.000	2341836	0	1.157	N.D. #
17)	MA 4,4'-DDT	0.000	6.043	0	473950	N.D.	0.267 #
18)	B Endrin al...	0.000	6.137	0	871400	N.D.	0.559 #
19)	B Endosulfa...	0.000	6.346	0	15878	N.D.	0.008 #
22)	Mirex	0.000	7.034	0	173269	N.D.	0.093 #
23)	Chlordane-1	0.000	3.784	0	2117165	N.D.	29.041 #
24)	Chlordane-2	0.000	4.343	0	14478226	N.D.	154.097 #
25)	Chlordane-3	5.940	4.995	6868647	5104758	19.776	21.021
26)	Chlordane-4	0.000	5.053	0	5281200	N.D.	22.650 #
27)	Chlordane-5	0.000	5.718	0	246986	N.D.	3.567 #

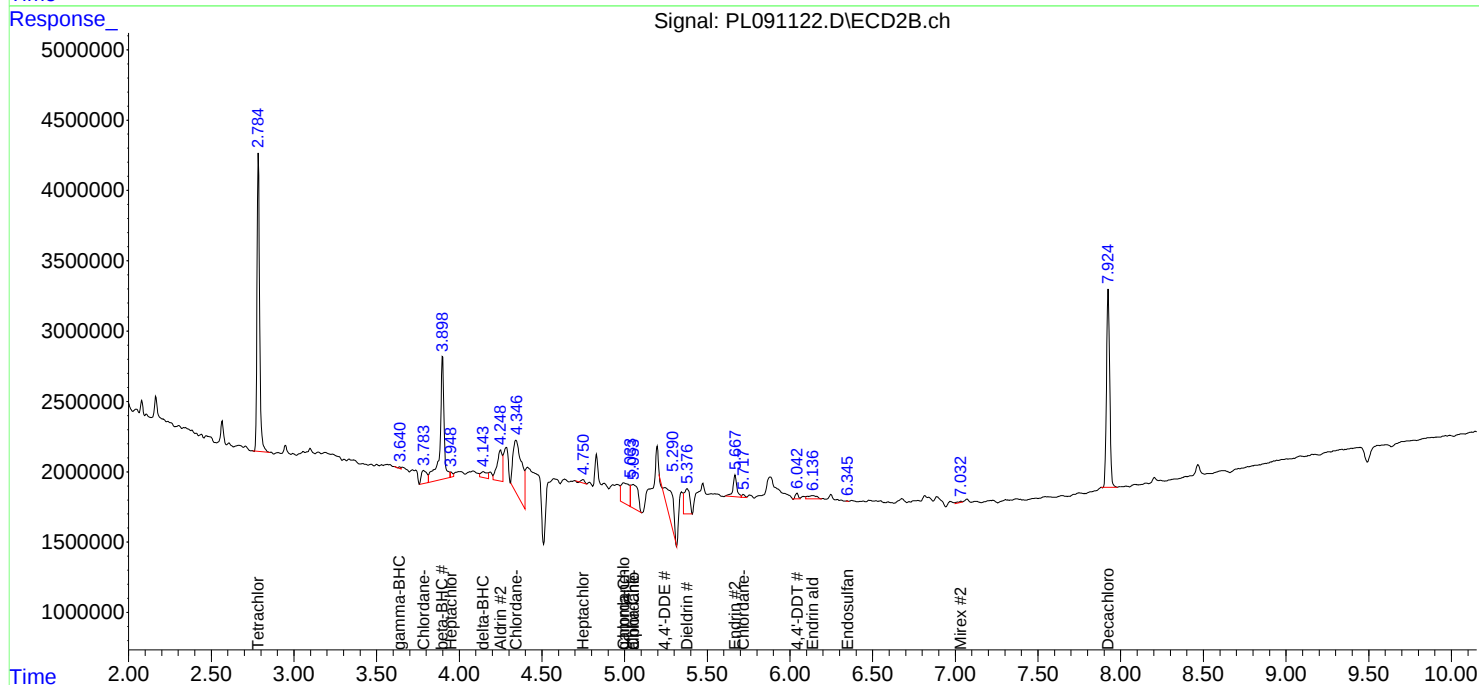
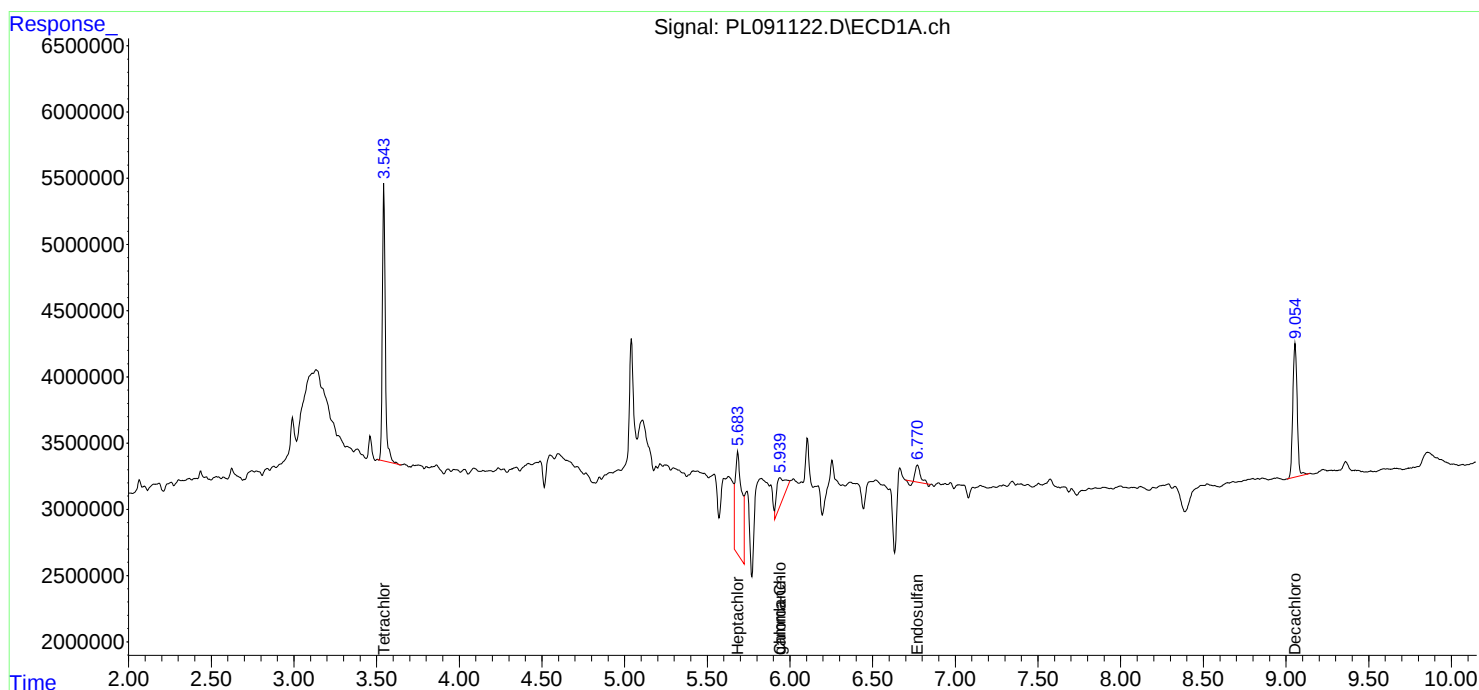
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

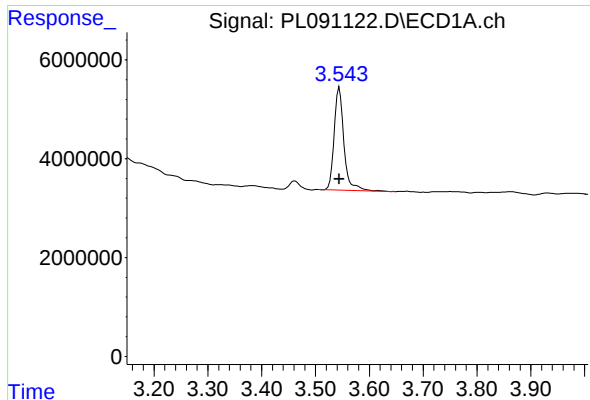
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 19:54
Operator : AR\AJ
Sample : P3579-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:25:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

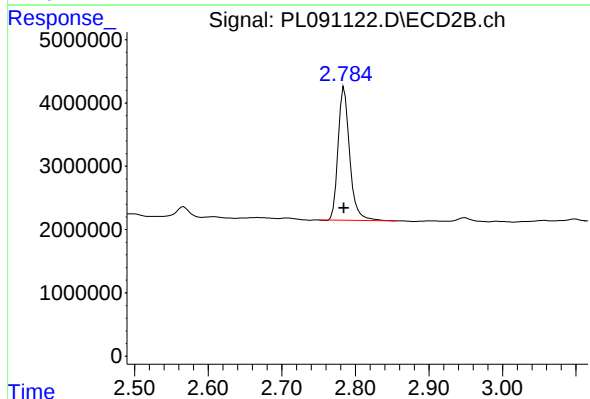




#1 Tetrachloro-m-xylene

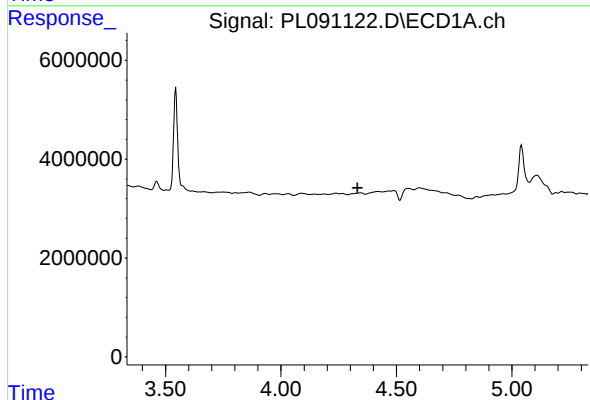
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 26020541
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



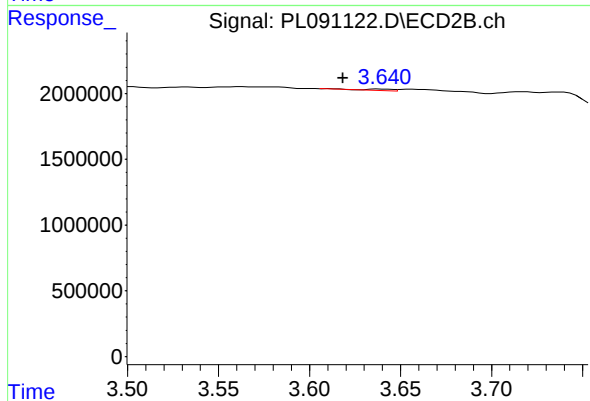
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 23071082
Conc: 11.82 ng/ml



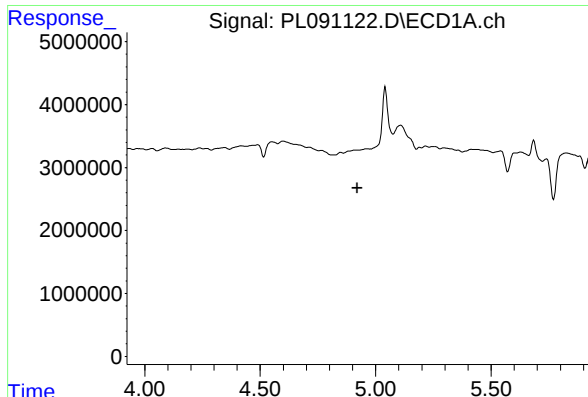
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

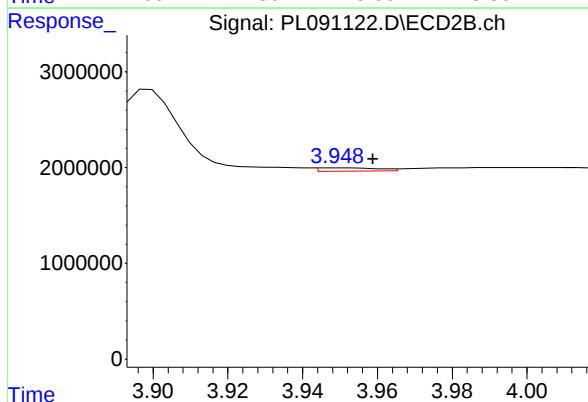
R.T.: 3.639 min
Delta R.T.: 0.020 min
Response: 124251
Conc: 0.05 ng/ml



#4 Heptachlor

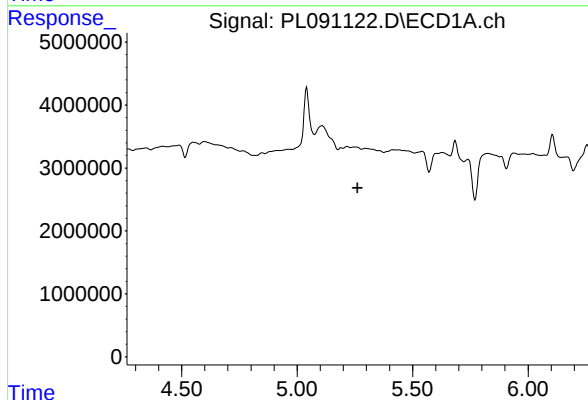
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



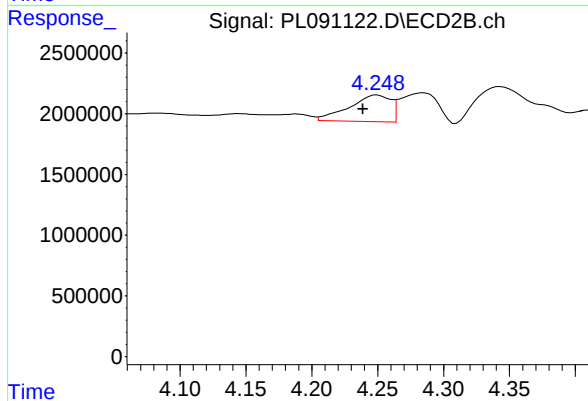
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.009 min
Response: 380292
Conc: 0.15 ng/ml



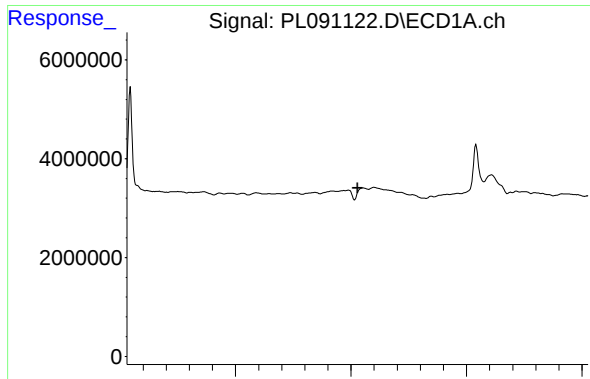
#5 Aldrin

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



#5 Aldrin

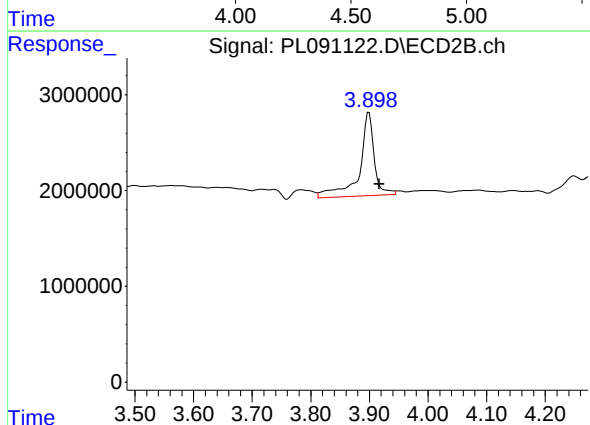
R.T.: 4.250 min
Delta R.T.: 0.011 min
Response: 4741210
Conc: 1.93 ng/ml



#6 beta-BHC

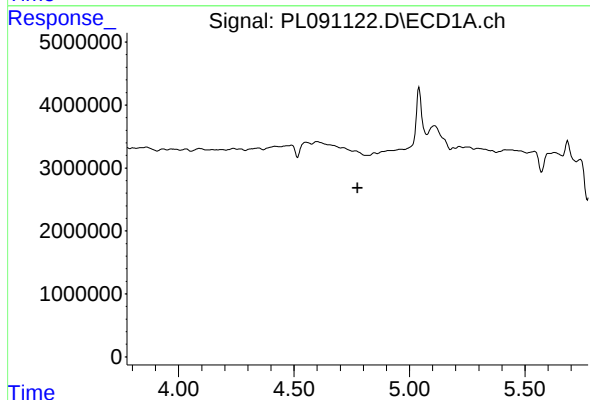
R.T.: 4.551 min
Delta R.T.: 0.023 min
Response: -1665792
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



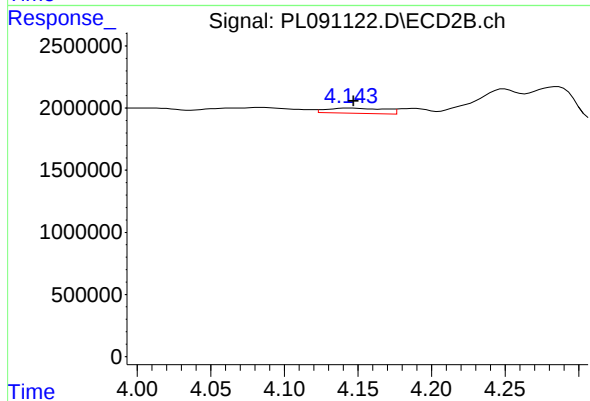
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.018 min
Response: 15265046
Conc: 12.97 ng/ml



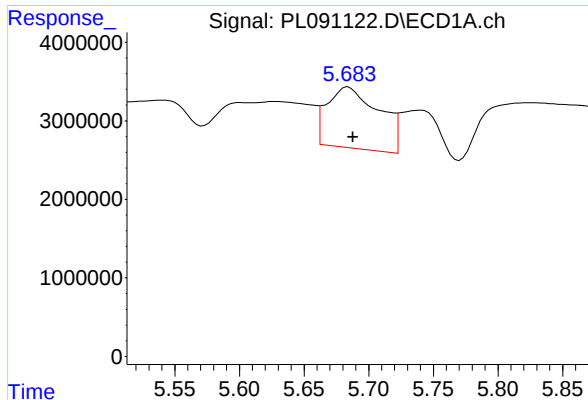
#7 delta-BHC

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



#7 delta-BHC

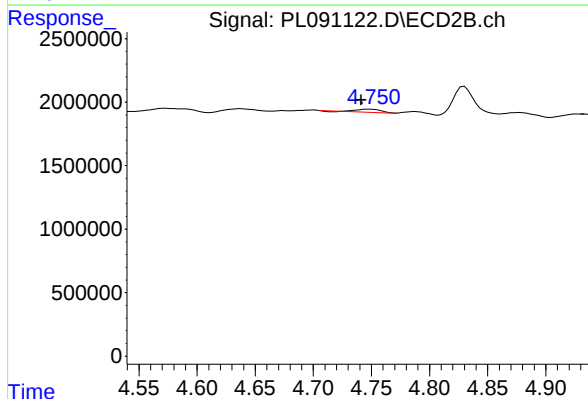
R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 1154872
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

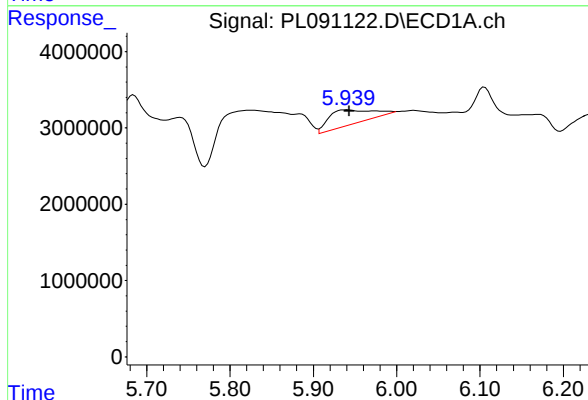
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 21740800
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



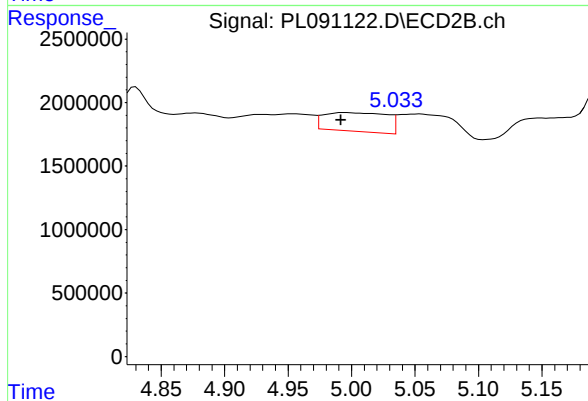
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 325549
Conc: 0.14 ng/ml



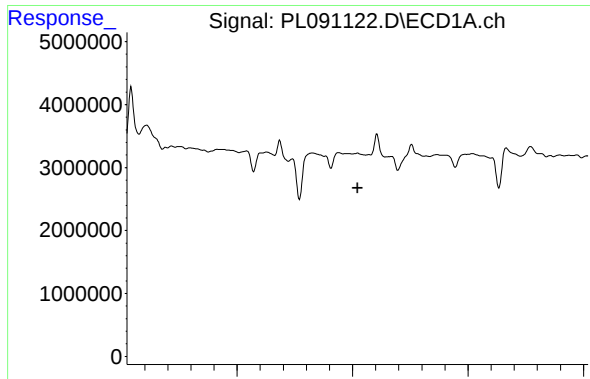
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 6868647
Conc: 2.84 ng/ml



#10 gamma-Chlordane

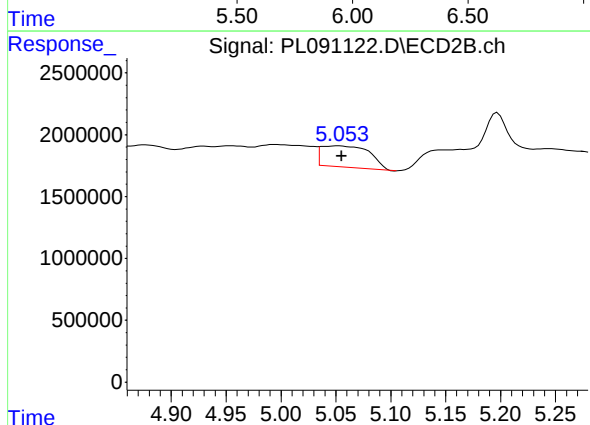
R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 5104758
Conc: 2.16 ng/ml



#11 alpha-Chlordane

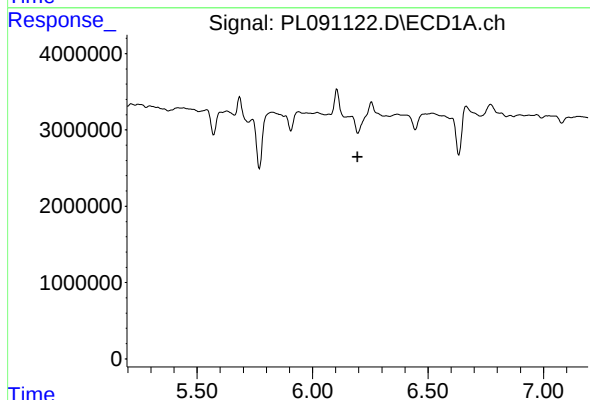
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



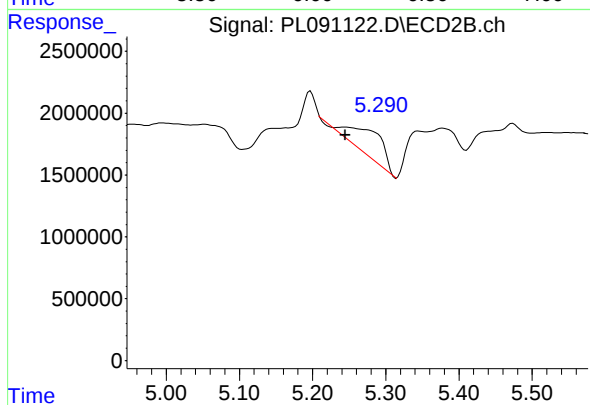
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 5281200
Conc: 2.24 ng/ml



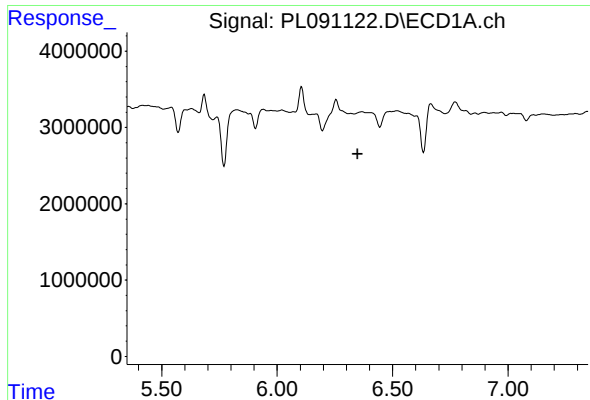
#12 4,4'-DDE

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



#12 4,4'-DDE

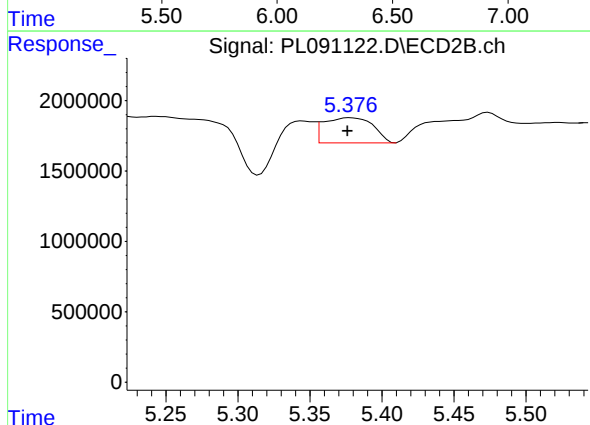
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 7136303
Conc: 3.42 ng/ml



#13 Dieldrin

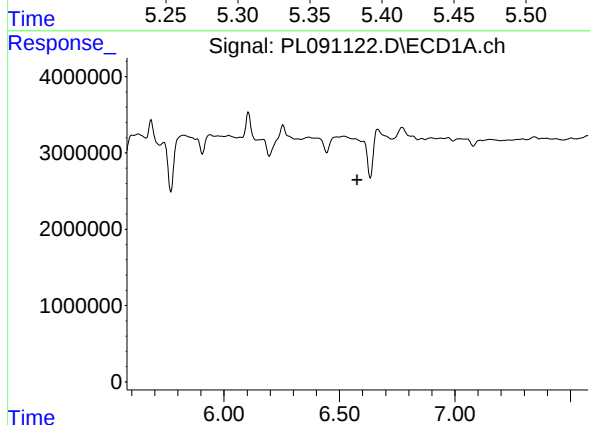
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



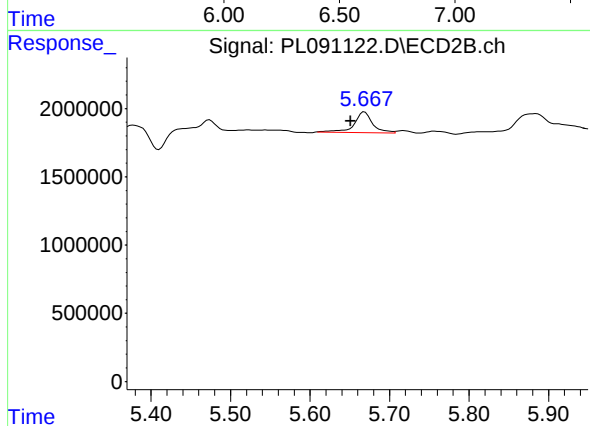
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 4234018
Conc: 1.86 ng/ml



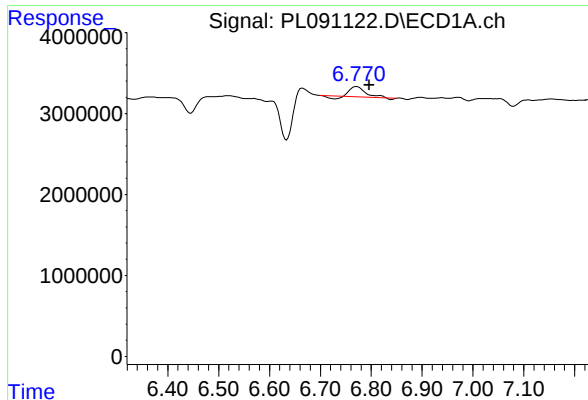
#14 Endrin

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



#14 Endrin

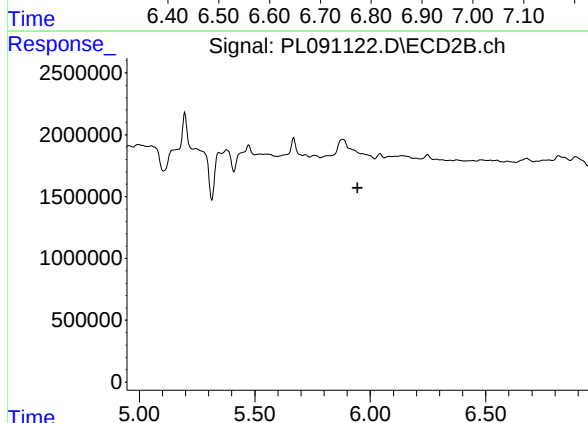
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2466992
Conc: 1.21 ng/ml



#15 Endosulfan II

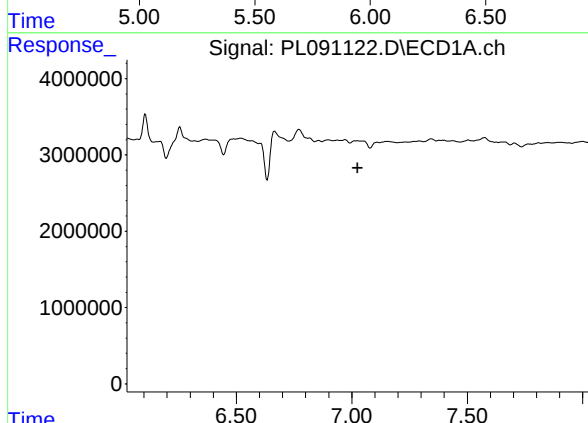
R.T.: 6.771 min
Delta R.T.: -0.025 min
Response: 2341836
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



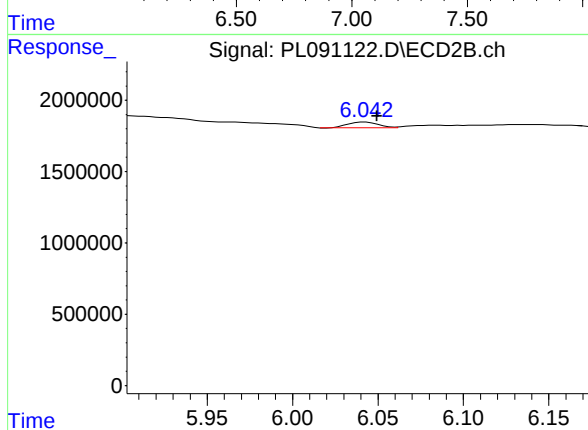
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



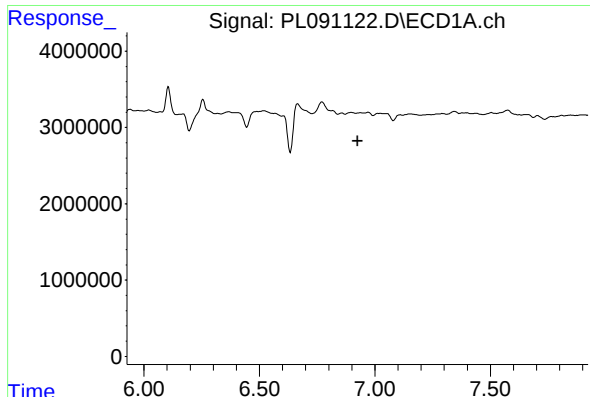
#17 4,4'-DDT

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



#17 4,4'-DDT

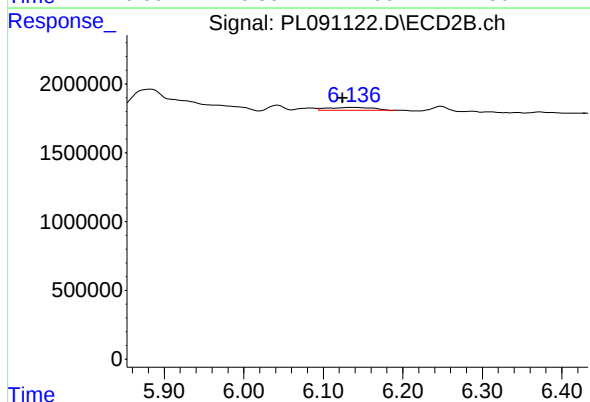
R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 473950
Conc: 0.27 ng/ml



#18 Endrin aldehyde

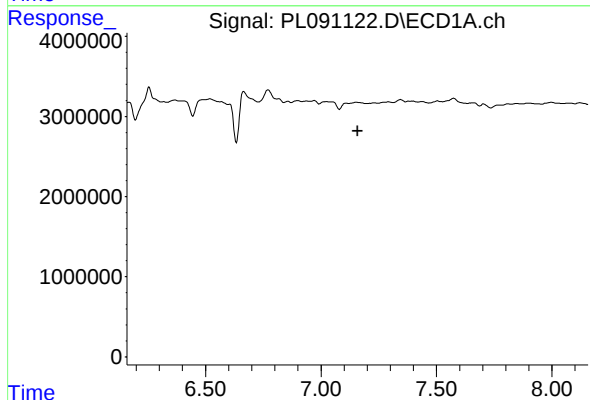
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



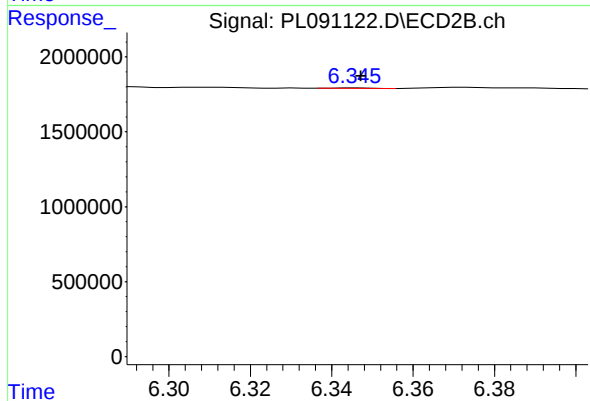
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.012 min
Response: 871400
Conc: 0.56 ng/ml



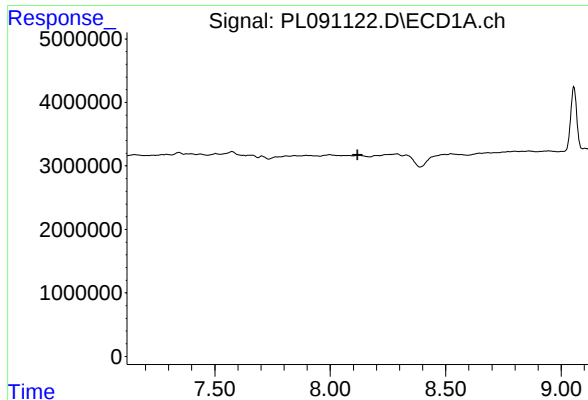
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

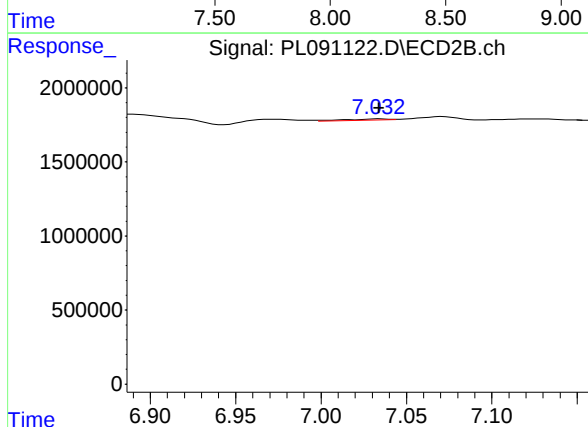
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 15878
Conc: 0.01 ng/ml



#22 Mirex

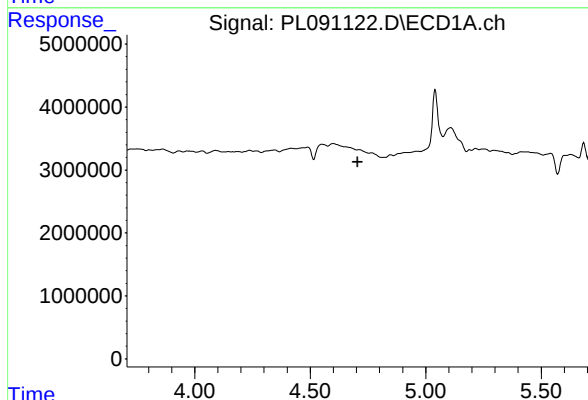
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



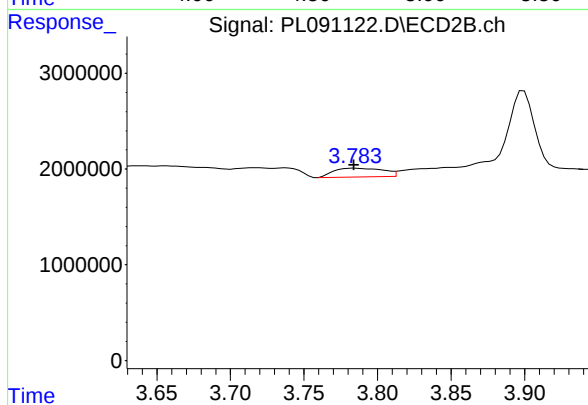
#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 173269
Conc: 0.09 ng/ml



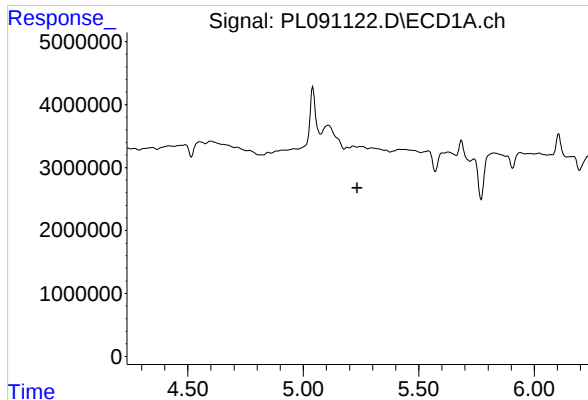
#23 Chlordane-1

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



#23 Chlordane-1

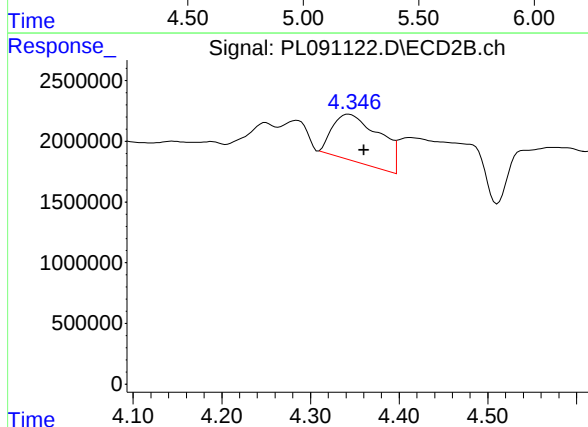
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 2117165
Conc: 29.04 ng/ml



#24 Chlordane-2

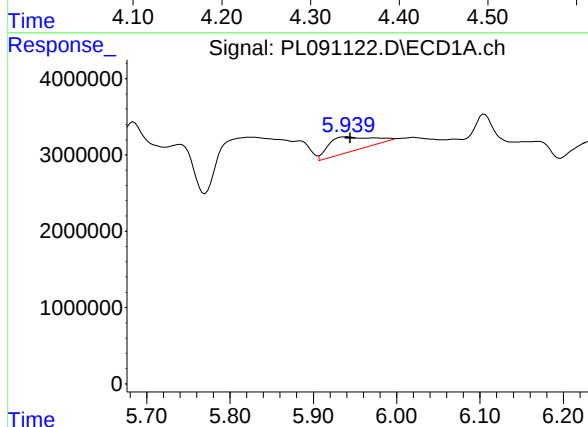
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



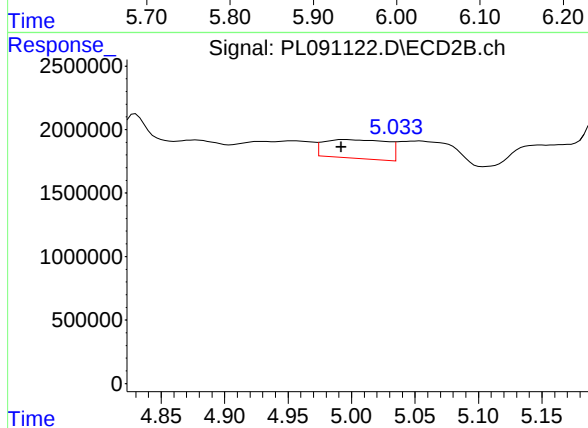
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 14478226
Conc: 154.10 ng/ml



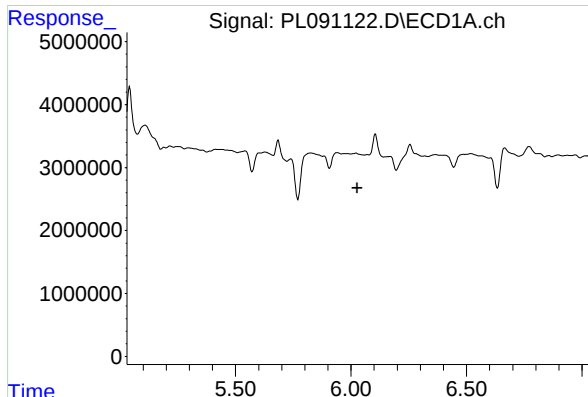
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 6868647
Conc: 19.78 ng/ml



#25 Chlordane-3

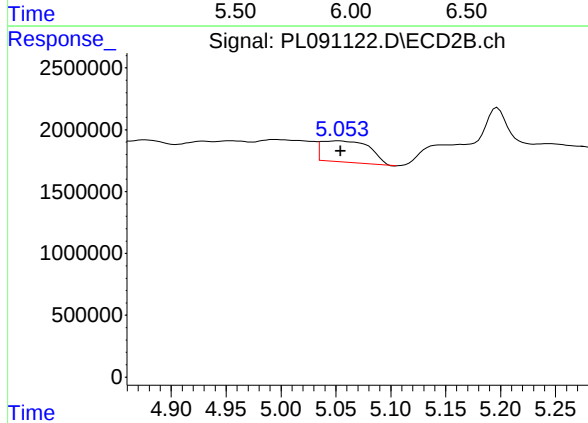
R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 5104758
Conc: 21.02 ng/ml



#26 Chlorine-4

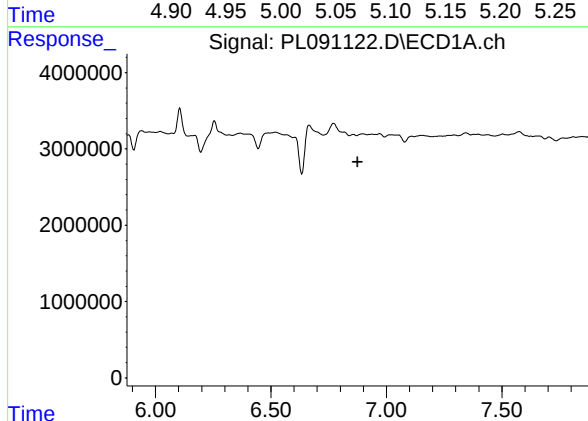
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



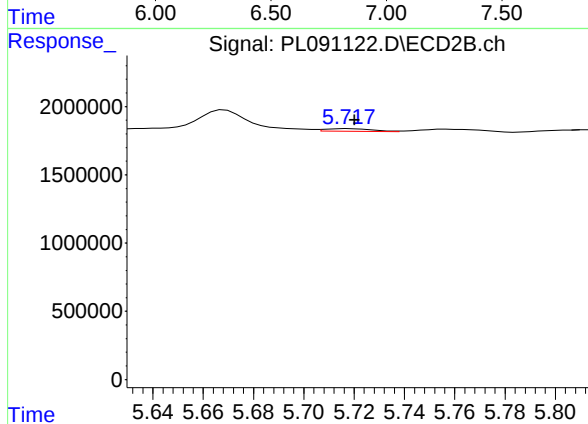
#26 Chlorine-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 5281200
Conc: 22.65 ng/ml



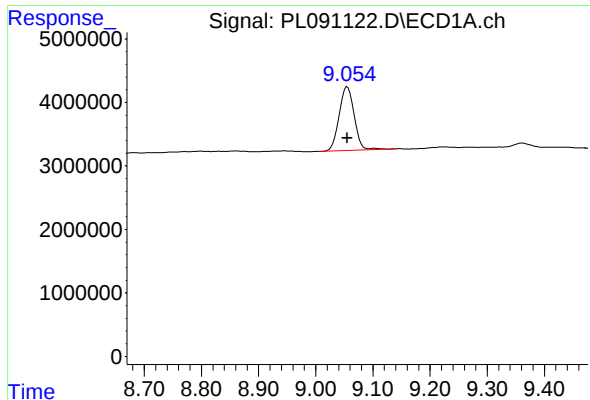
#27 Chlorine-5

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



#27 Chlorine-5

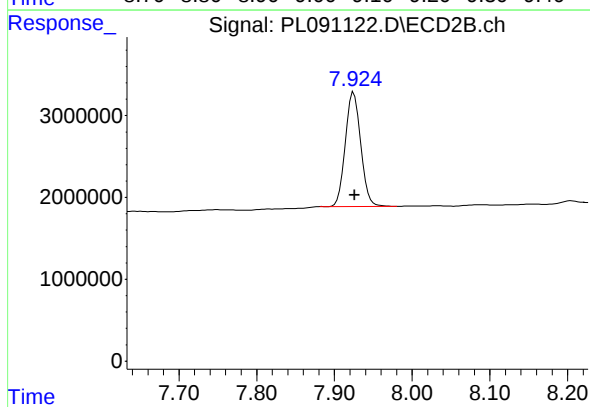
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 246986
Conc: 3.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 18322599
Conc: 12.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B1-081224-0-16



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 19203923
Conc: 10.14 ng/ml