

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 19:00
 Operator : AR\AJ
 Sample : P3617-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:19:35 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	2.784	32402339	29754163	15.091	15.243
28)	SA Decachlor...	9.055	7.924	23063920	26962626	15.128	14.235
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	5993542	N.D.	2.161 #
3)	MA gamma-BHC...	0.000	3.635f	0	863006	N.D.	0.328 #
4)	MA Heptachlor	0.000	3.954	0	238333	N.D.	0.092 #
5)	MB Aldrin	0.000	4.234	0	1130506	N.D.	0.460 #
6)	B beta-BHC	0.000	3.898f	0	8517362	N.D.	7.236 #
7)	B delta-BHC	0.000	4.140	0	1138145	N.D.	0.449 #
8)	B Heptachlo...	5.708f	0.000	1769840	0	0.723	N.D. #
9)	A Endosulfan I	0.000	5.084f	0	16188404	N.D.	7.672 #
10)	B gamma-Chl...	0.000	4.968f	0	593862	N.D.	0.251 #
11)	B alpha-Chl...	0.000	5.084f	0	16188404	N.D.	6.881 #
13)	MA Dieldrin	0.000	5.373	0	5713401	N.D.	2.509 #
14)	MA Endrin	0.000	5.668f	0	1979171	N.D.	0.972 #
15)	B Endosulfa...	0.000	5.930f	0	456654	N.D.	0.236 #
17)	MA 4,4'-DDT	0.000	6.054	0	4621933	N.D.	2.602 #
18)	B Endrin al...	0.000	6.099f	0	3123141	N.D.	2.005 #
19)	B Endosulfa...	0.000	6.363f	0	780137	N.D.	0.405 #
21)	B Endrin ke...	0.000	6.863	0	88297	N.D.	0.041 #
22)	Mirex	8.145f	7.029	4434048	46067	2.607	0.025 #
23)	Chlordane-1	0.000	3.796	0	2295847	N.D.	31.492 #
24)	Chlordane-2	0.000	4.335f	0	493942	N.D.	5.257 #
25)	Chlordane-3	0.000	4.968f	0	593862	N.D.	2.446 #
26)	Chlordane-4	0.000	5.084f	0	16188404	N.D.	69.428 #
27)	Chlordane-5	0.000	5.728	0	1120749	N.D.	16.187 #

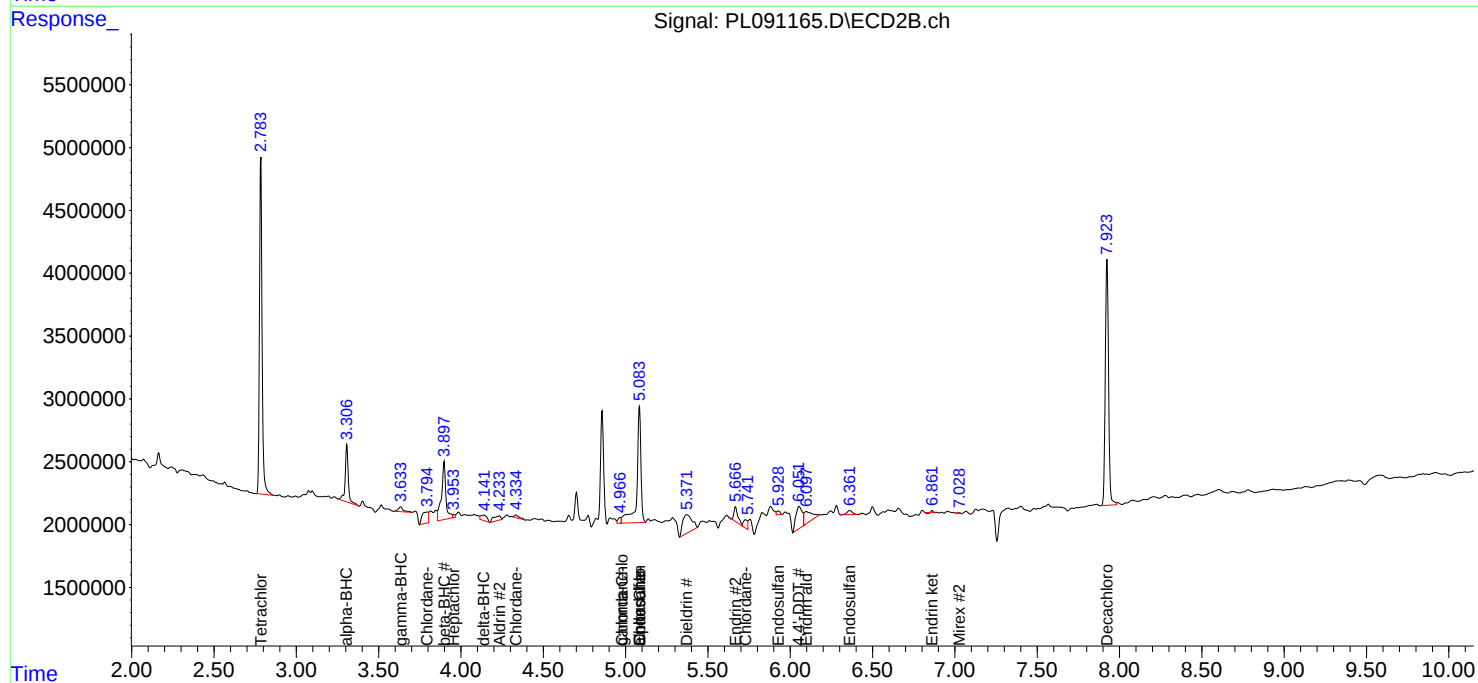
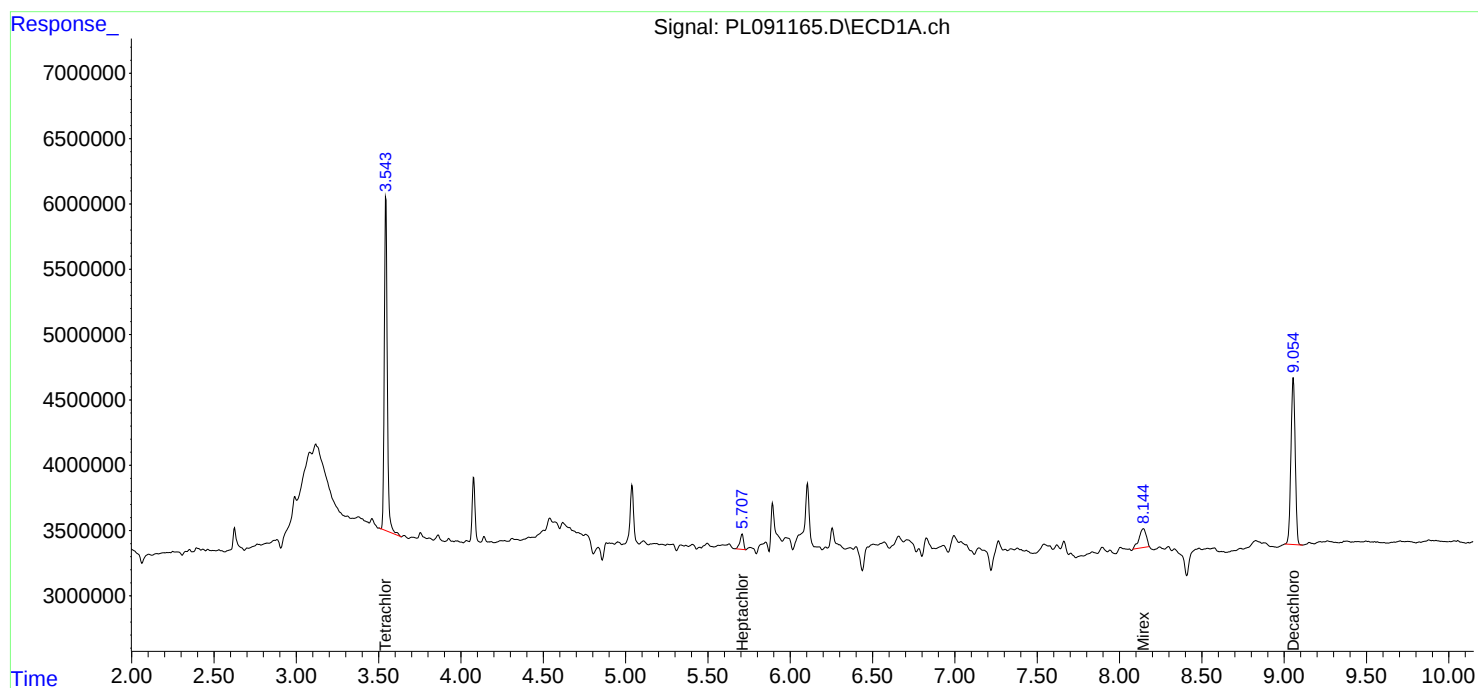
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

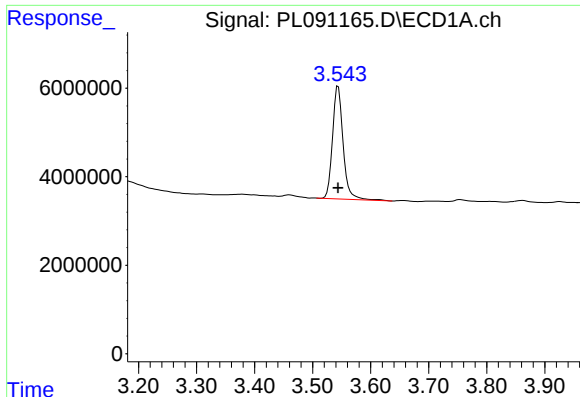
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 19:00
Operator : AR\AJ
Sample : P3617-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:19:35 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

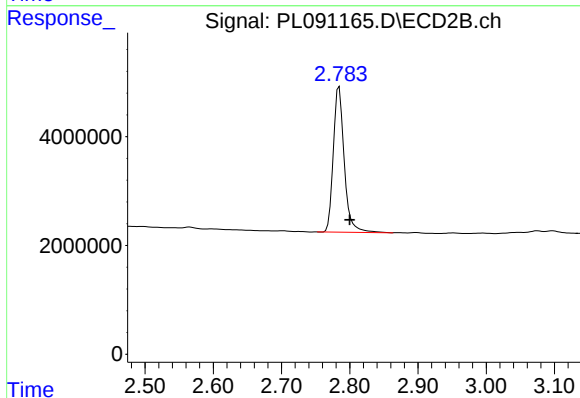




#1 Tetrachloro-m-xylene

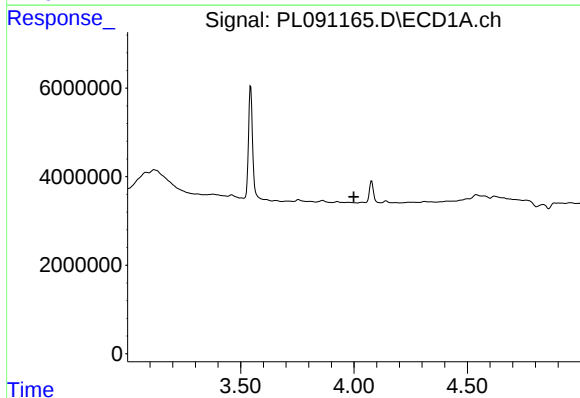
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 32402339
Conc: 15.09 ng/ml

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



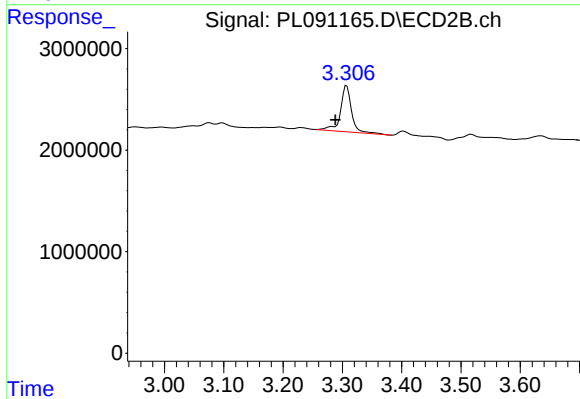
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.016 min
Response: 29754163
Conc: 15.24 ng/ml



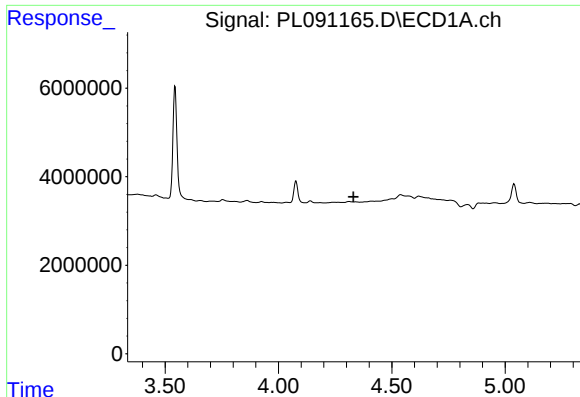
#2 alpha-BHC

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



#2 alpha-BHC

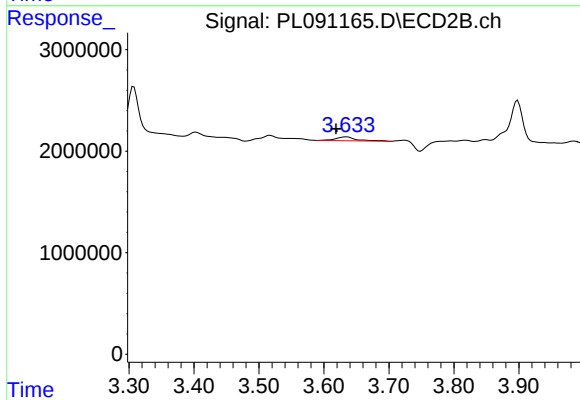
R.T.: 3.307 min
Delta R.T.: 0.019 min
Response: 5993542
Conc: 2.16 ng/ml



#3 gamma-BHC (Lindane)

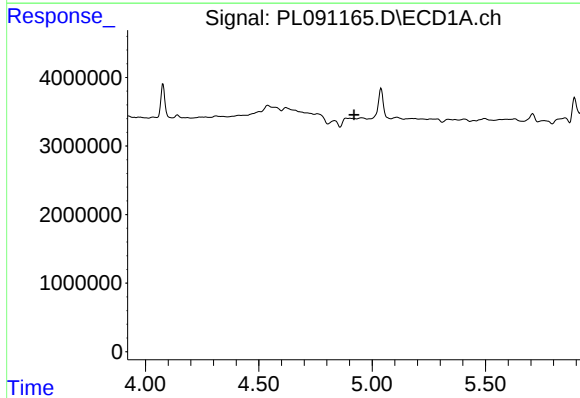
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

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



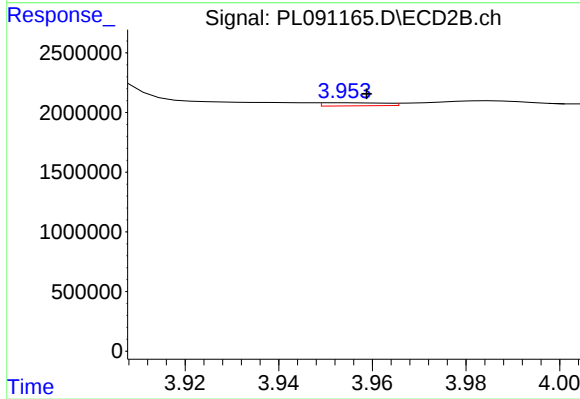
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 863006
Conc: 0.33 ng/ml



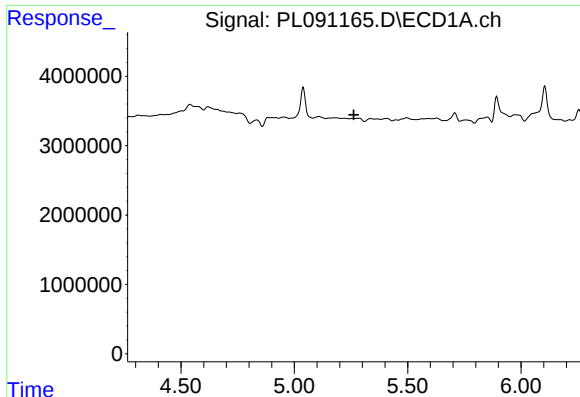
#4 Heptachlor

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



#4 Heptachlor

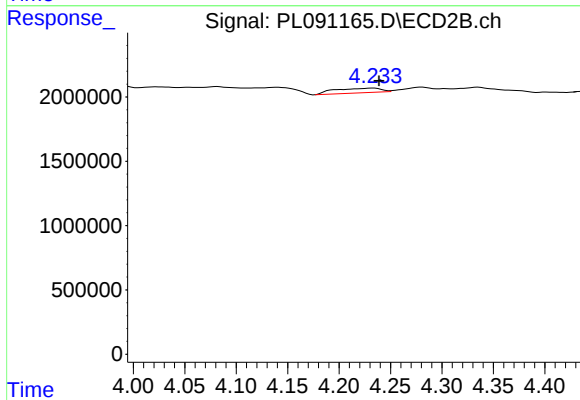
R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 238333
Conc: 0.09 ng/ml



#5 Aldrin

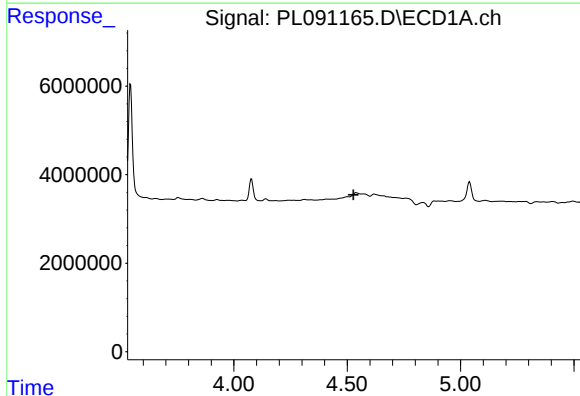
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

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



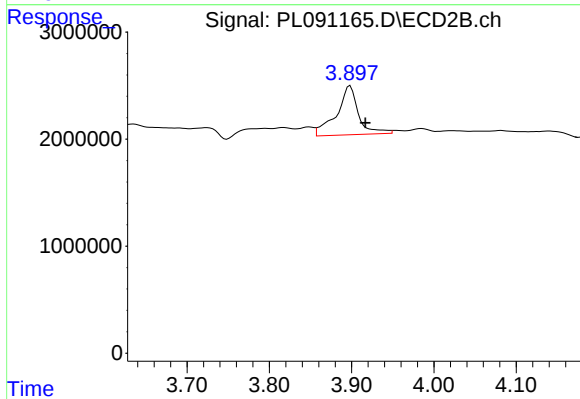
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.005 min
Response: 1130506
Conc: 0.46 ng/ml



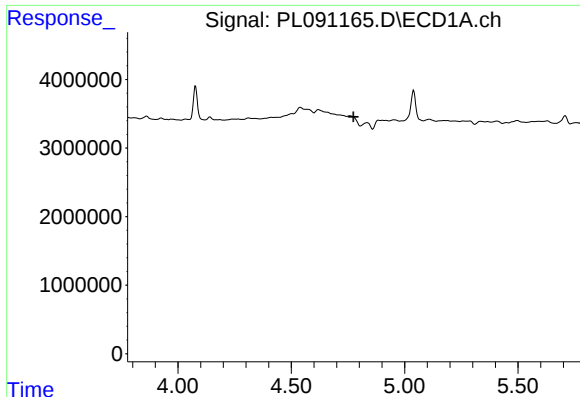
#6 beta-BHC

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



#6 beta-BHC

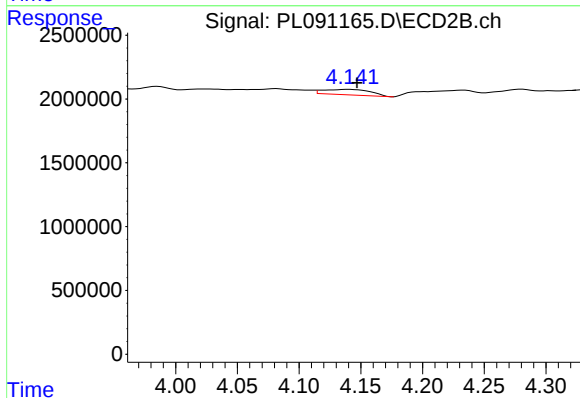
R.T.: 3.898 min
Delta R.T.: -0.019 min
Response: 8517362
Conc: 7.24 ng/ml



#7 delta-BHC

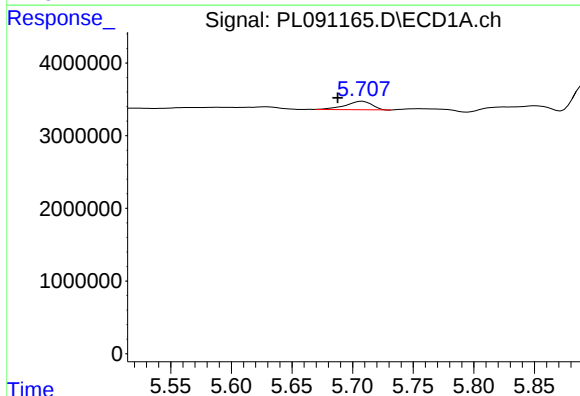
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

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



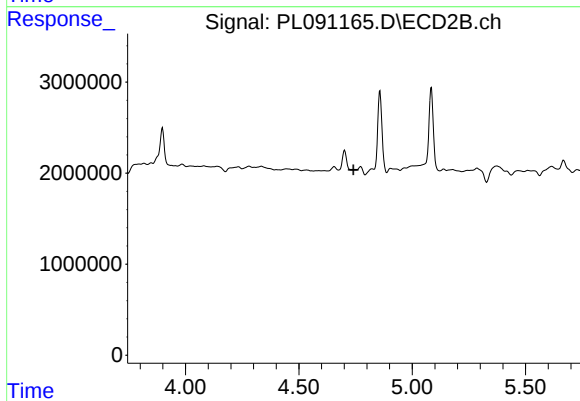
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 1138145
Conc: 0.45 ng/ml



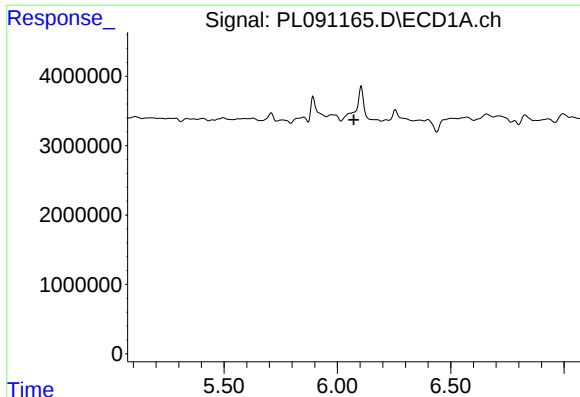
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.020 min
Response: 1769840
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

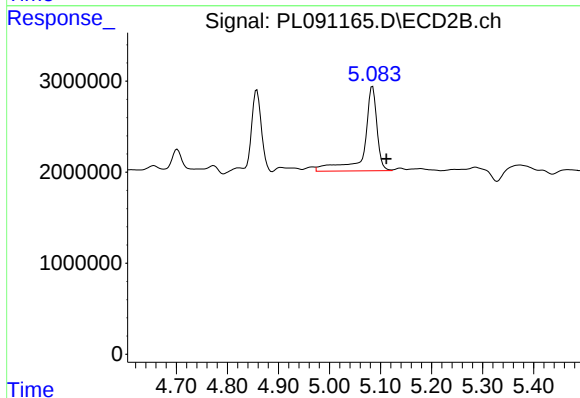
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

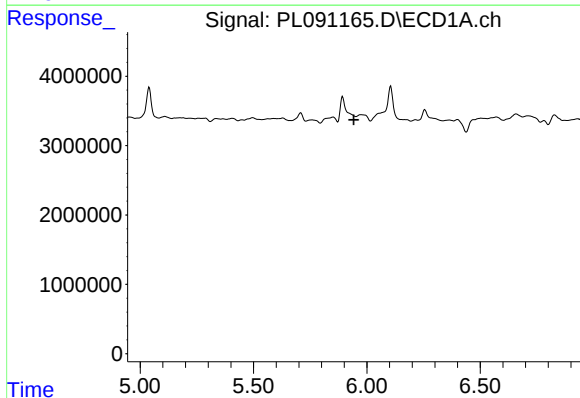
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

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



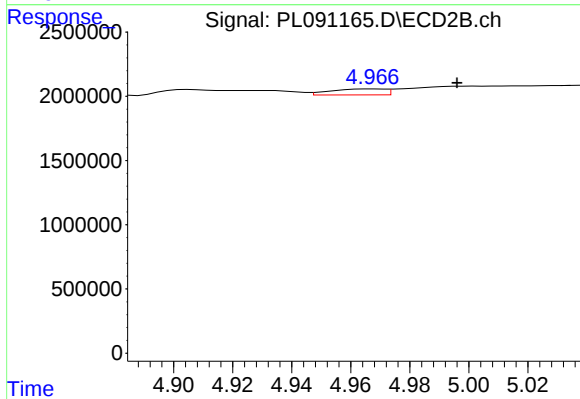
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.027 min
Response: 16188404
Conc: 7.67 ng/ml



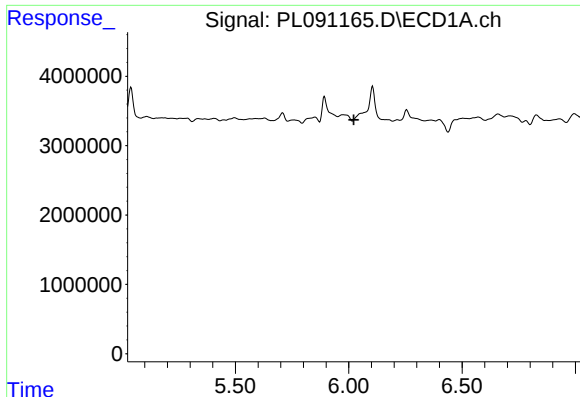
#10 gamma-Chlordane

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



#10 gamma-Chlordane

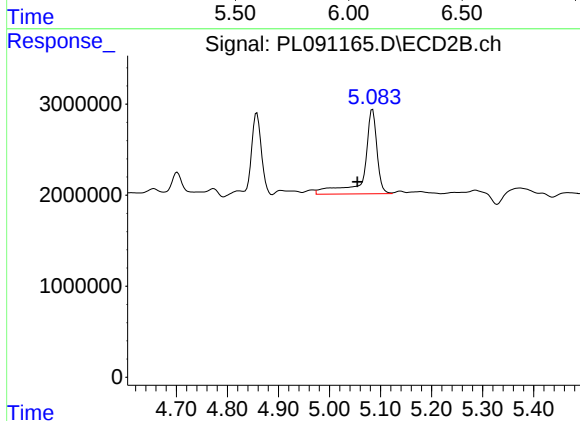
R.T.: 4.968 min
Delta R.T.: -0.028 min
Response: 593862
Conc: 0.25 ng/ml



#11 alpha-Chlordane

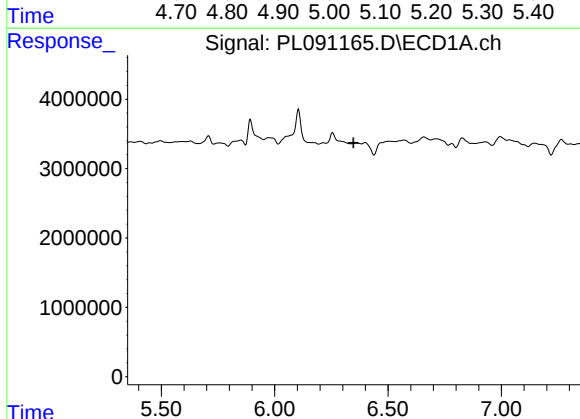
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

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



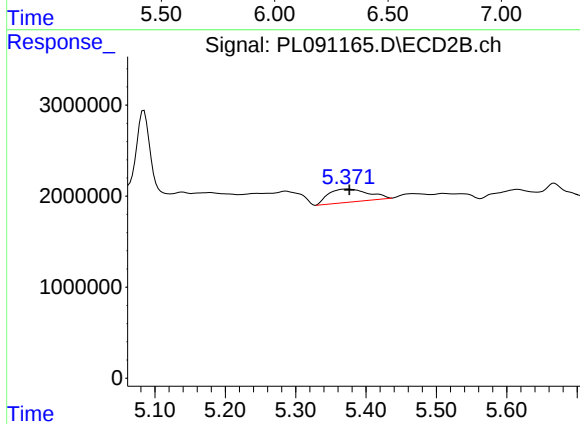
#11 alpha-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 16188404
Conc: 6.88 ng/ml



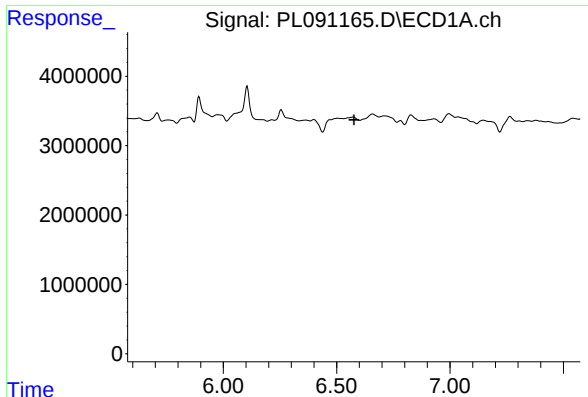
#13 Dieldrin

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



#13 Dieldrin

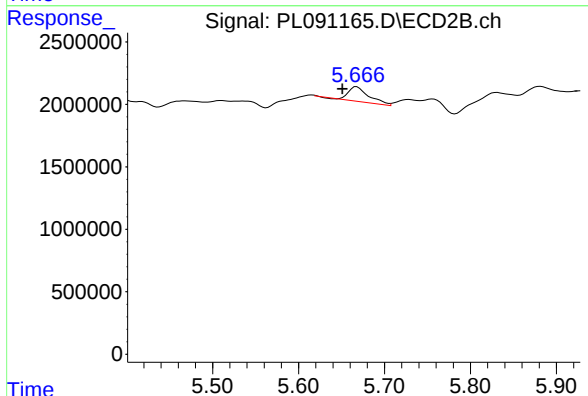
R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 5713401
Conc: 2.51 ng/ml



#14 Endrin

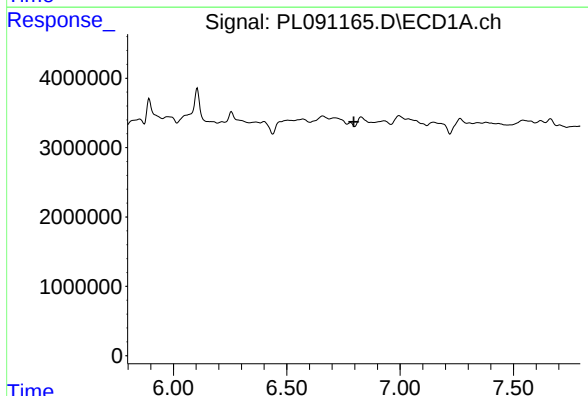
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

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



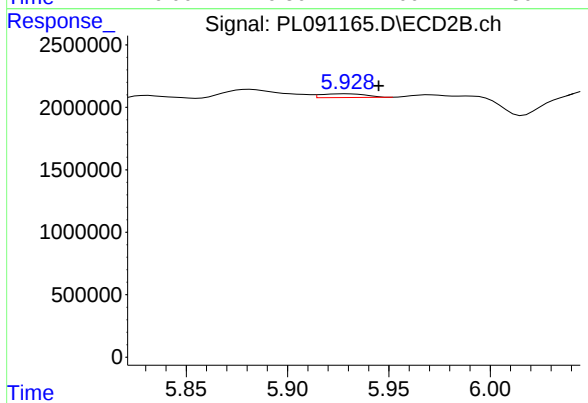
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.016 min
Response: 1979171
Conc: 0.97 ng/ml



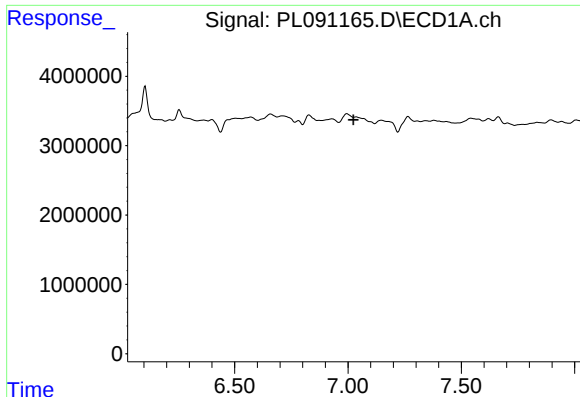
#15 Endosulfan II

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



#15 Endosulfan II

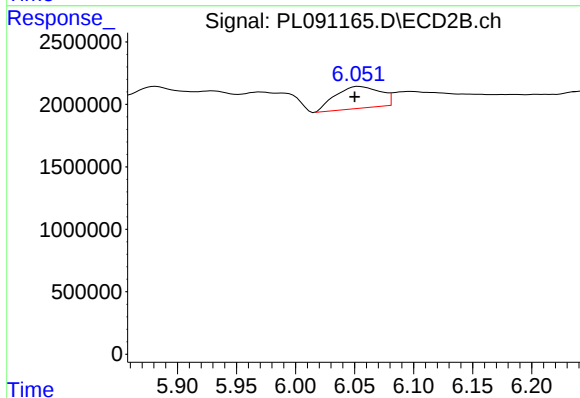
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 456654
Conc: 0.24 ng/ml



#17 4,4'-DDT

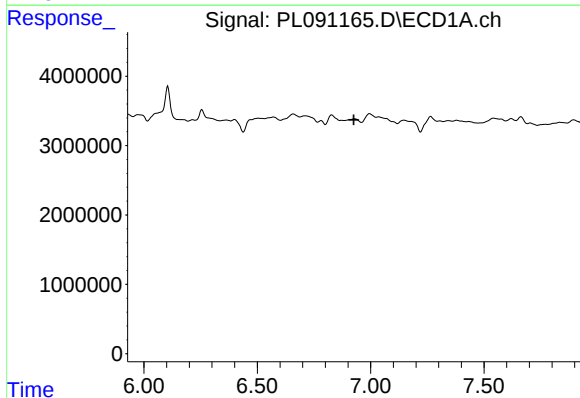
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

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



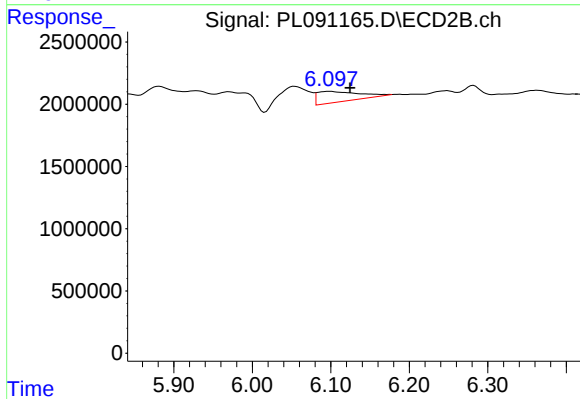
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 4621933
Conc: 2.60 ng/ml



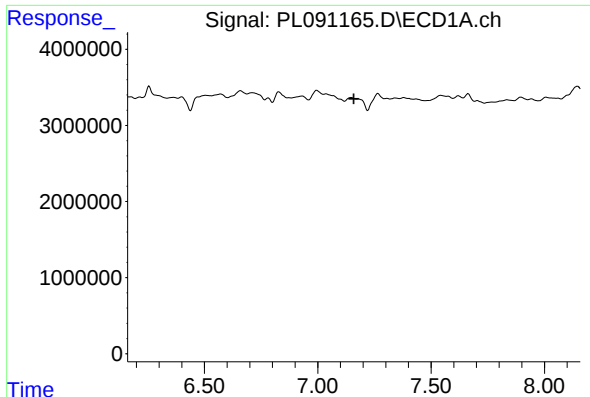
#18 Endrin aldehyde

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



#18 Endrin aldehyde

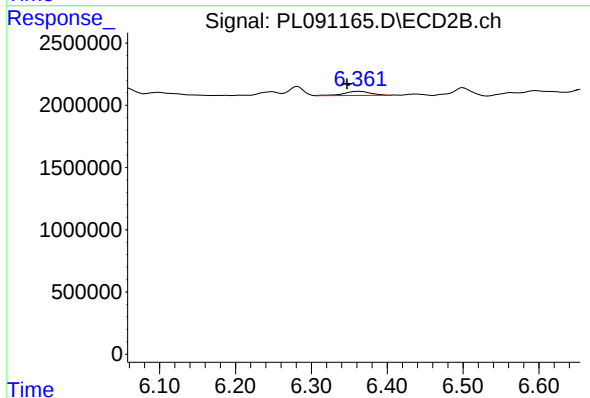
R.T.: 6.099 min
Delta R.T.: -0.026 min
Response: 3123141
Conc: 2.00 ng/ml



#19 Endosulfan Sulfate

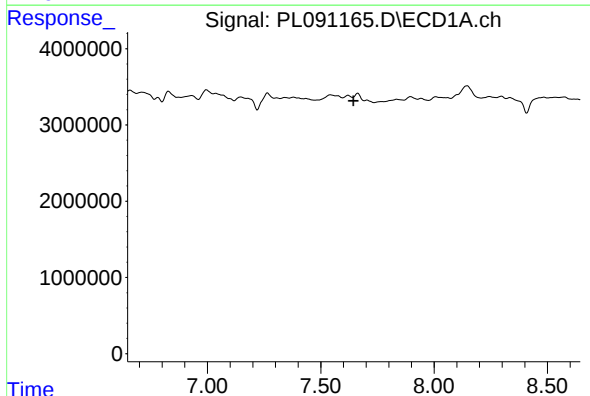
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

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



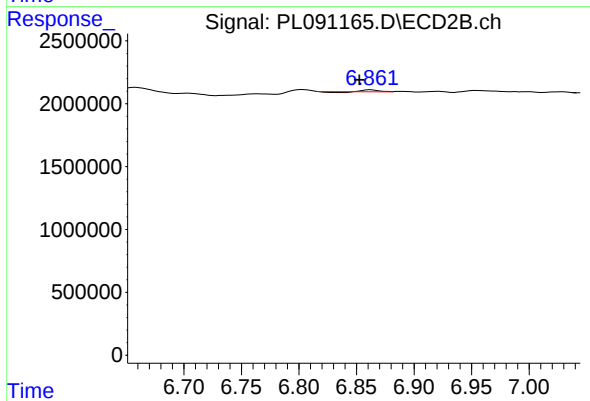
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.015 min
Response: 780137
Conc: 0.40 ng/ml



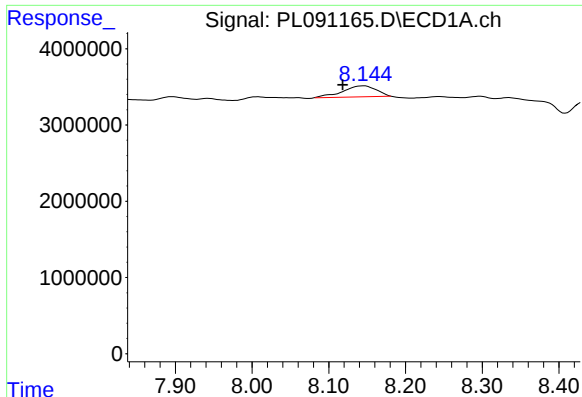
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

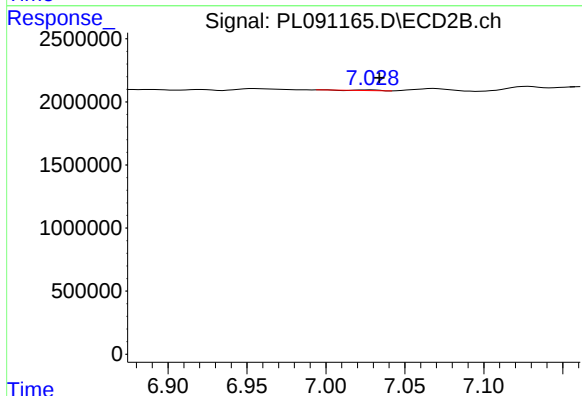
R.T.: 6.863 min
Delta R.T.: 0.010 min
Response: 88297
Conc: 0.04 ng/ml



#22 Mirex

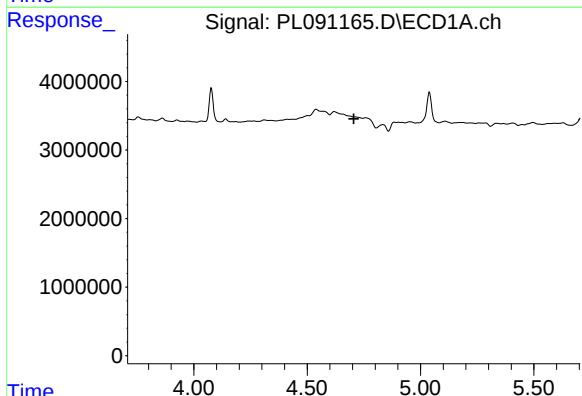
R.T.: 8.145 min
Delta R.T.: 0.027 min
Response: 4434048
Conc: 2.61 ng/ml

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



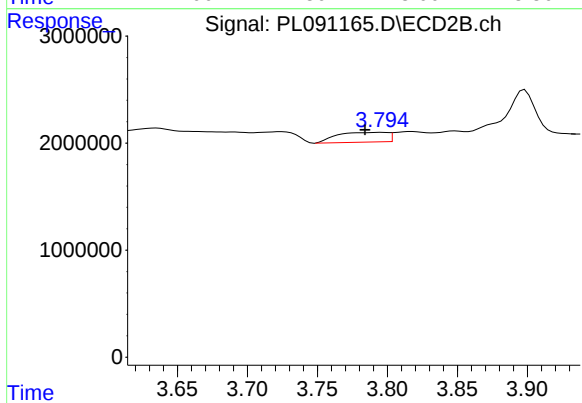
#22 Mirex

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 46067
Conc: 0.02 ng/ml



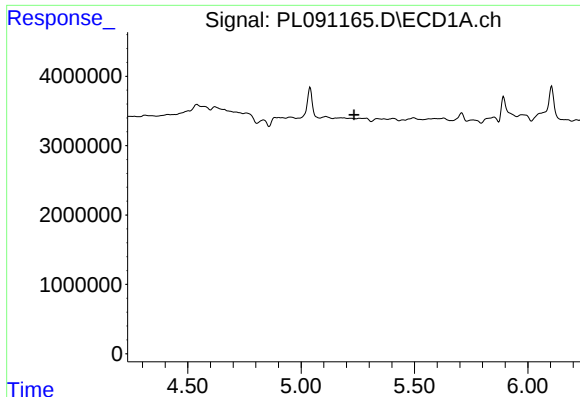
#23 Chlordane-1

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



#23 Chlordane-1

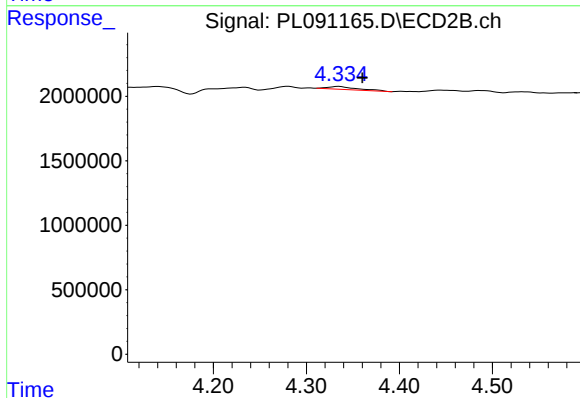
R.T.: 3.796 min
Delta R.T.: 0.012 min
Response: 2295847
Conc: 31.49 ng/ml



#24 Chlordane-2

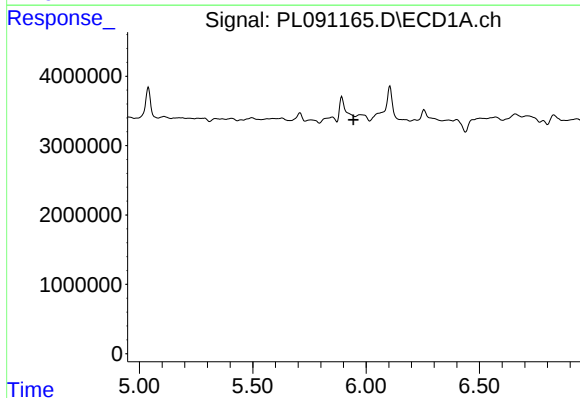
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

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



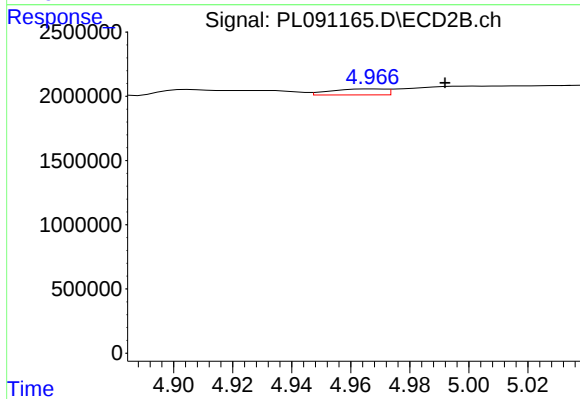
#24 Chlordane-2

R.T.: 4.335 min
Delta R.T.: -0.025 min
Response: 493942
Conc: 5.26 ng/ml



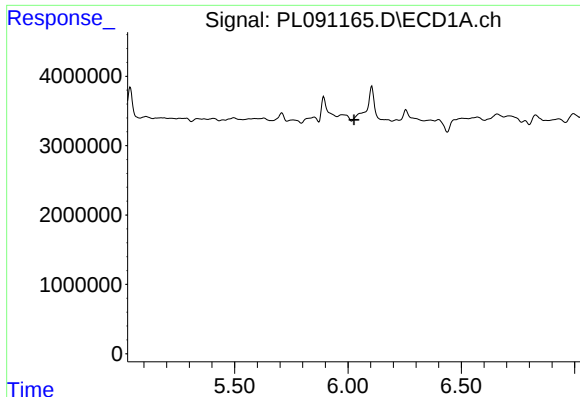
#25 Chlordane-3

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



#25 Chlordane-3

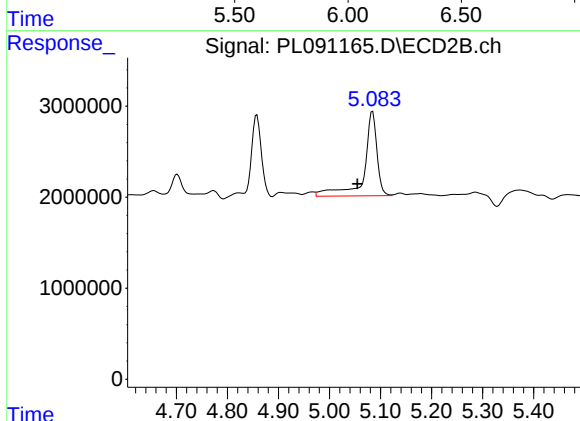
R.T.: 4.968 min
Delta R.T.: -0.024 min
Response: 593862
Conc: 2.45 ng/ml



#26 Chlordane-4

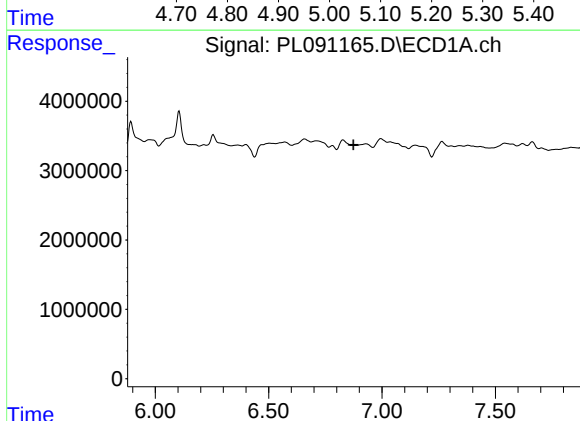
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

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



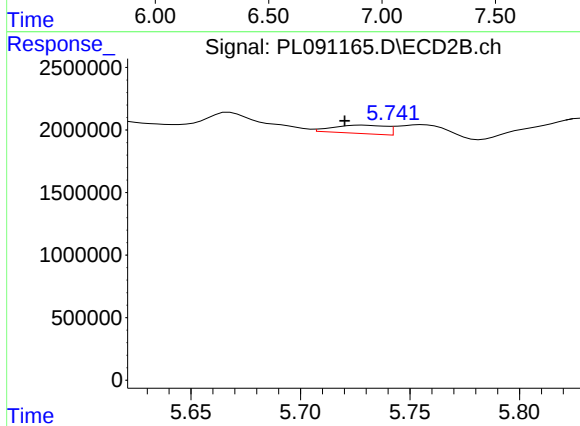
#26 Chlordane-4

R.T.: 5.084 min
Delta R.T.: 0.030 min
Response: 16188404
Conc: 69.43 ng/ml



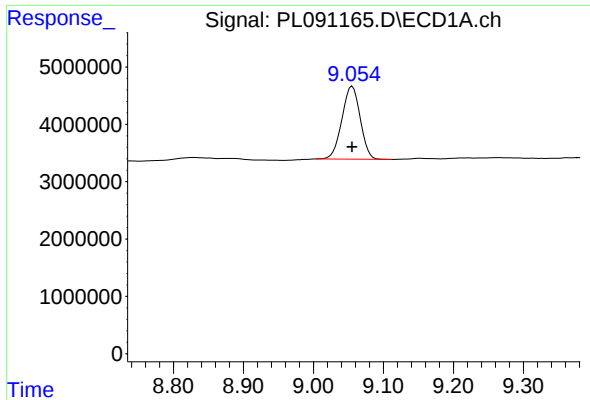
#27 Chlordane-5

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



#27 Chlordane-5

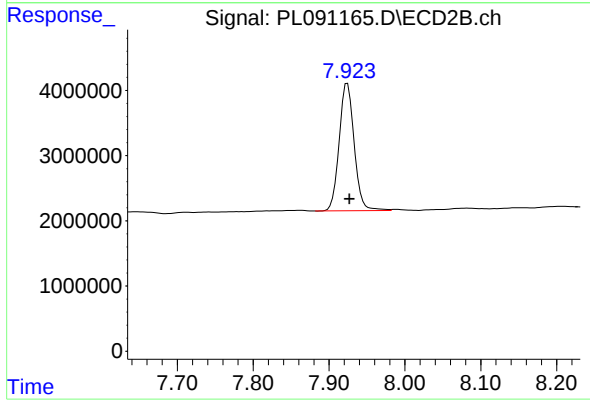
R.T.: 5.728 min
Delta R.T.: 0.008 min
Response: 1120749
Conc: 16.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 23063920
Conc: 15.13 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 26962626
Conc: 14.23 ng/ml