

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 06:27
 Operator : AR\AJ
 Sample : P3614-01 5X
 Misc :
 ALS Vial : 51 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 16 07:36:03 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	2.802	7061283	5162728	3.289	2.645
28) SA Decachlor...	9.055	7.942	3261993	3670481	2.140	1.938
Target Compounds						
3) MA gamma-BHC...	0.000	3.625	0	116646	N.D.	0.044 #
5) MB Aldrin	0.000	4.262f	0	1072955	N.D.	0.436 #
6) B beta-BHC	4.550f	3.890f	-1608747	8905766	N.D.	7.566
7) B delta-BHC	0.000	4.146	0	590718	N.D.	0.233 #
8) B Heptachlo...	0.000	4.758f	0	205701	N.D.	0.091 #
9) A Endosulfan I	6.068	0.000	4543969	0	2.024	N.D. #
10) B gamma-Chl...	5.942	4.976f	13291908	2028864	5.501	0.858 #
11) B alpha-Chl...	6.025	5.071f	12973009	6160509	5.388	2.619 #
12) B 4,4'-DDE	0.000	5.262f	0	771275	N.D.	0.369 #
13) MA Dieldrin	0.000	5.396f	0	3480162	N.D.	1.528 #
14) MA Endrin	0.000	5.640	0	469810	N.D.	0.231 #
15) B Endosulfa...	0.000	5.948	0	551398	N.D.	0.285 #
17) MA 4,4'-DDT	0.000	6.059	0	1215676	N.D.	0.684 #
18) B Endrin al...	0.000	6.103f	0	453546	N.D.	0.291 #
20) A Methoxychlor	0.000	6.611	0	16334	N.D.	0.016 #
23) Chlordane-1	0.000	3.804f	0	3878146	N.D.	53.196 #
24) Chlordane-2	0.000	4.353	0	3050951	N.D.	32.472 #
25) Chlordane-3	5.942	5.007	13291908	2927734	38.269	12.056 #
26) Chlordane-4	6.025	5.071	12973009	6160509	30.843	26.421
27) Chlordane-5	0.000	5.732	0	674254	N.D.	9.738 #

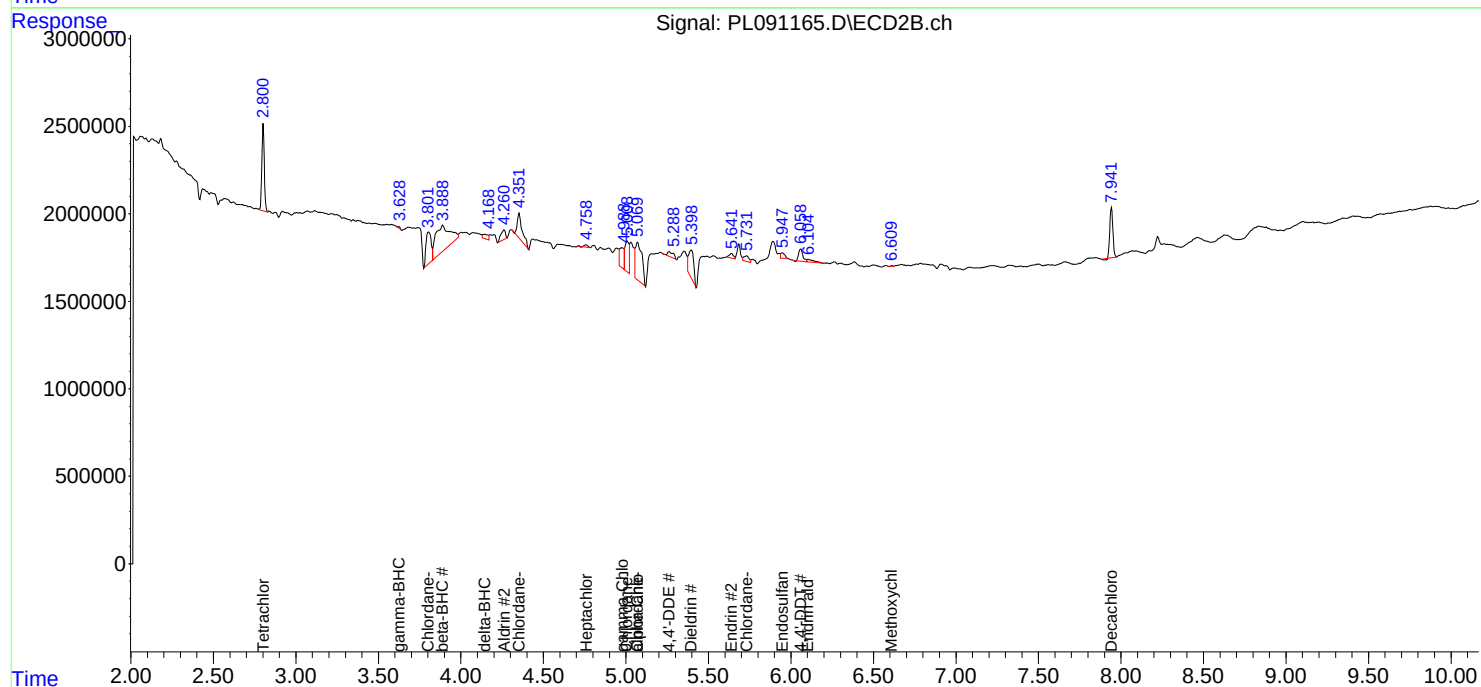
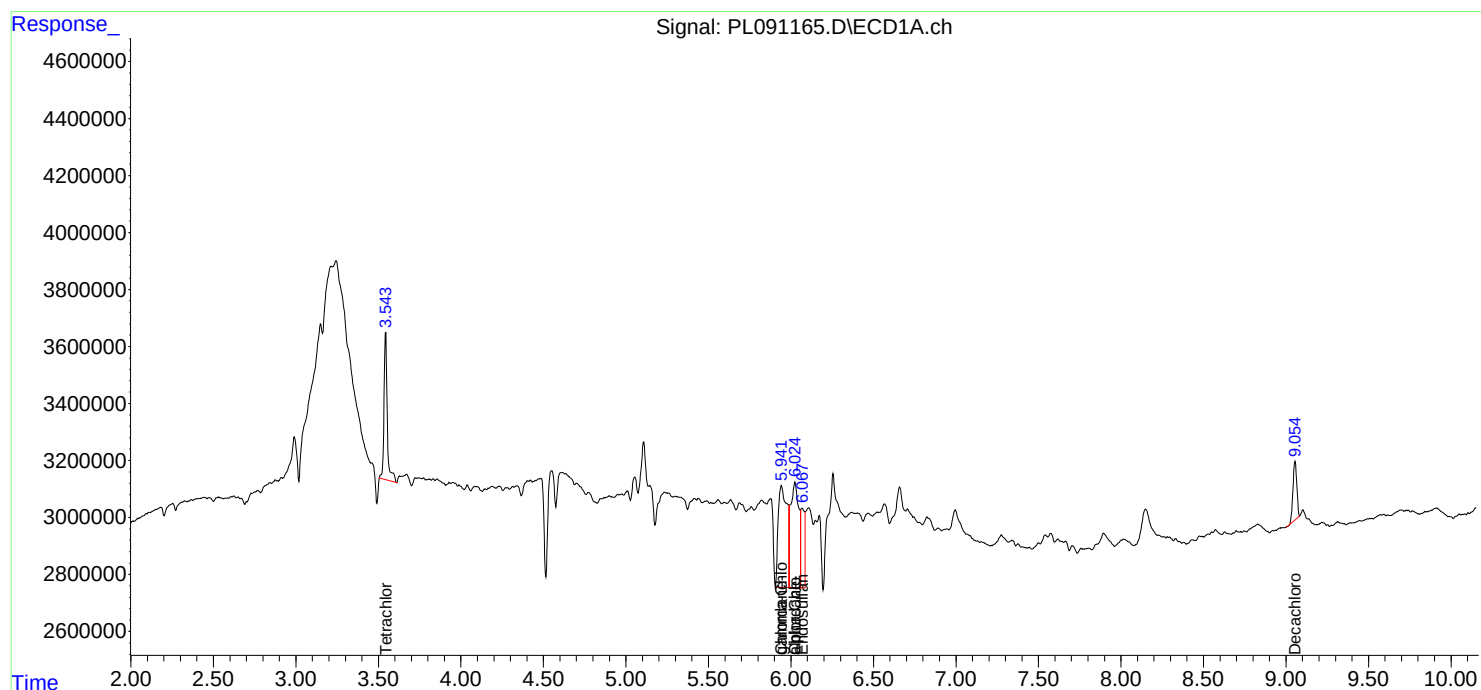
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

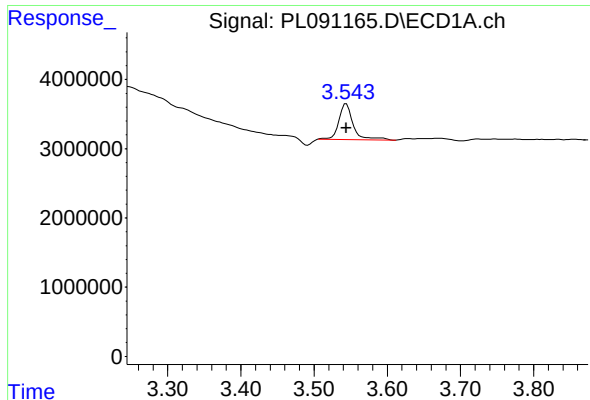
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 06:27
Operator : AR\AJ
Sample : P3614-01 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:36:03 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

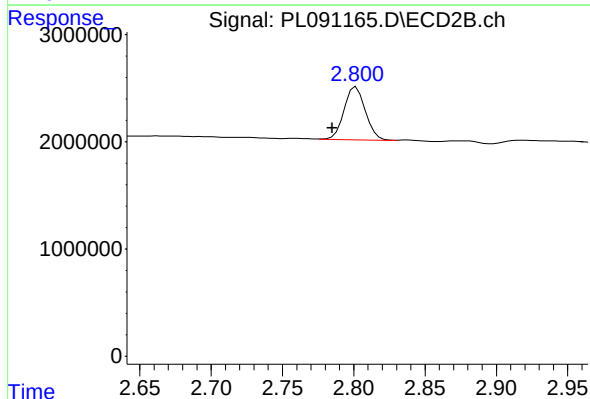




#1 Tetrachloro-m-xylene

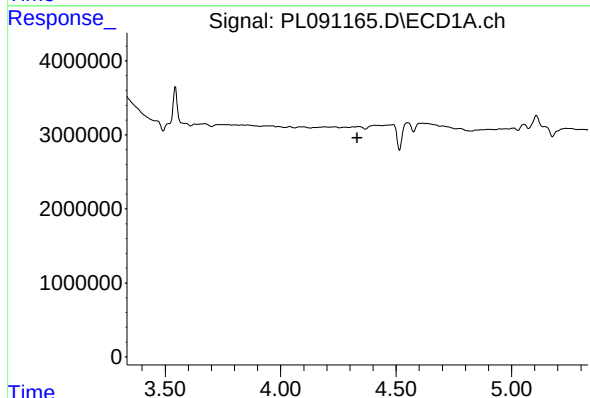
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 7061283
Conc: 3.29 ng/ml

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



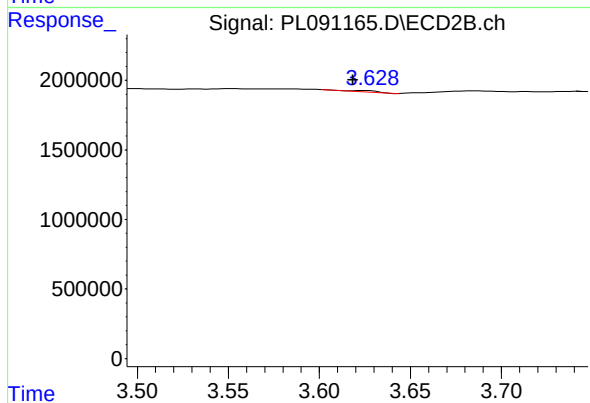
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.017 min
Response: 5162728
Conc: 2.64 ng/ml



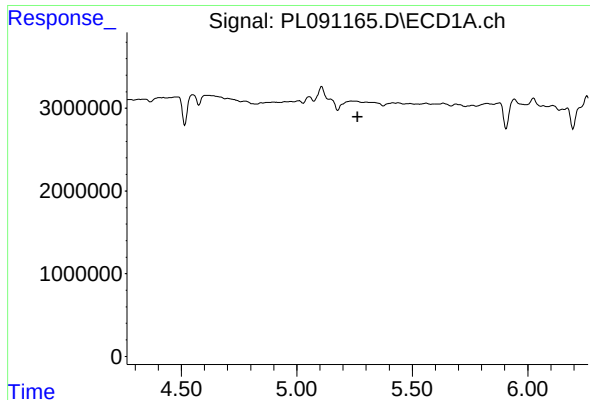
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

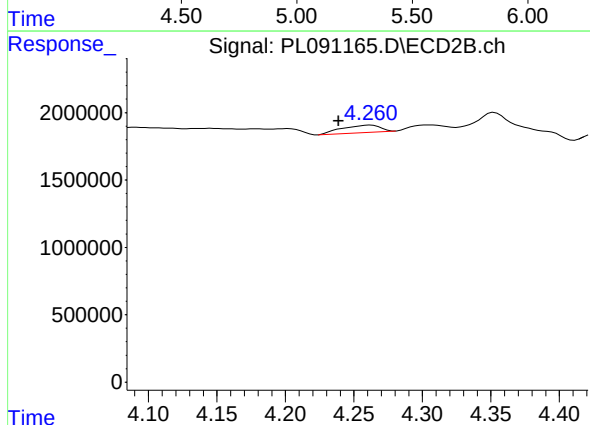
R.T.: 3.625 min
Delta R.T.: 0.007 min
Response: 116646
Conc: 0.04 ng/ml



#5 Aldrin

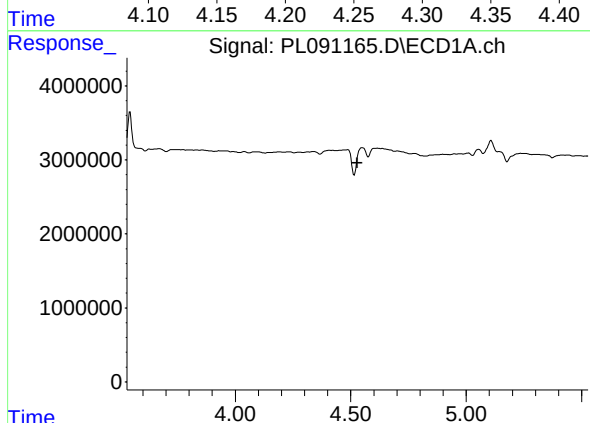
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

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



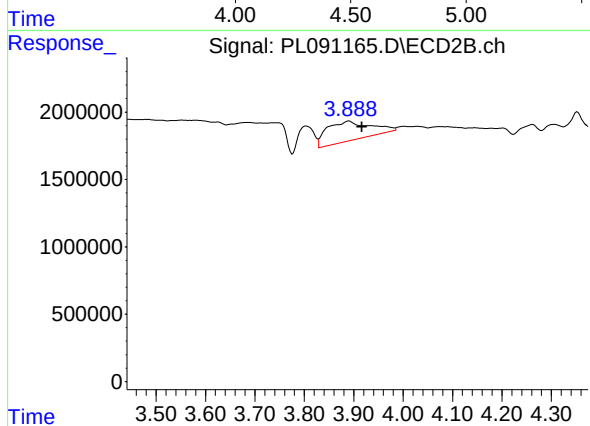
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.023 min
Response: 1072955
Conc: 0.44 ng/ml



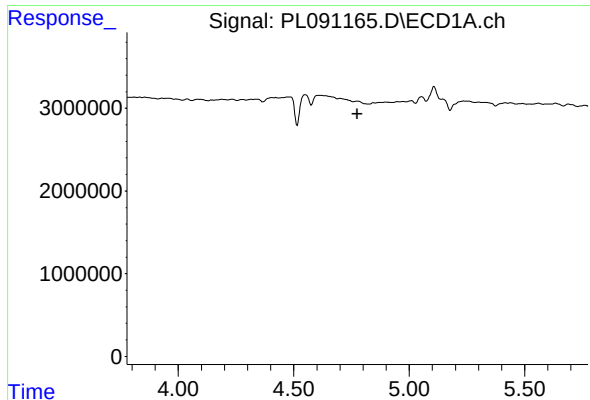
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.022 min
Response: -1608747
Conc: N.D.



#6 beta-BHC

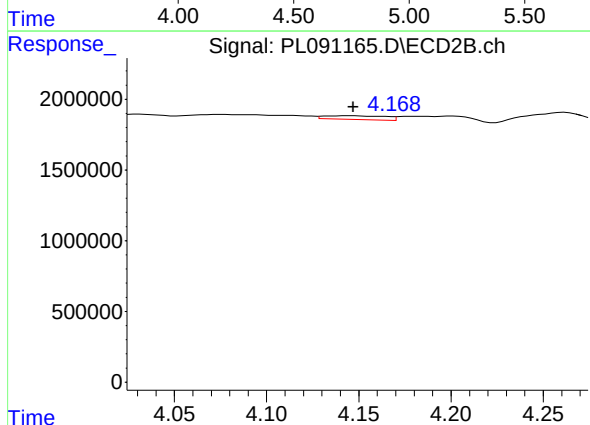
R.T.: 3.890 min
Delta R.T.: -0.027 min
Response: 8905766
Conc: 7.57 ng/ml



#7 delta-BHC

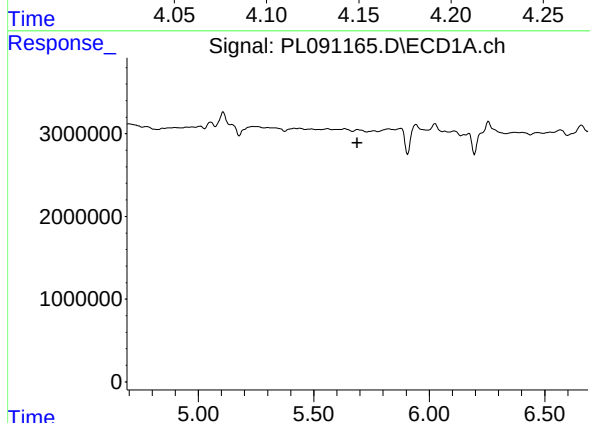
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

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



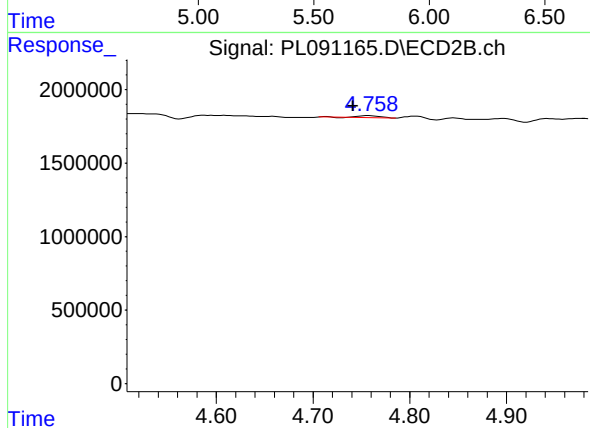
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 590718
Conc: 0.23 ng/ml



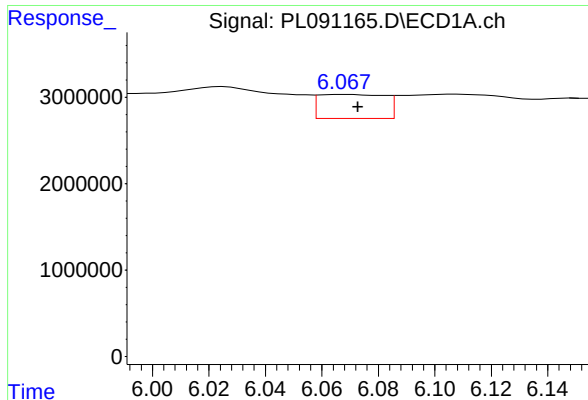
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

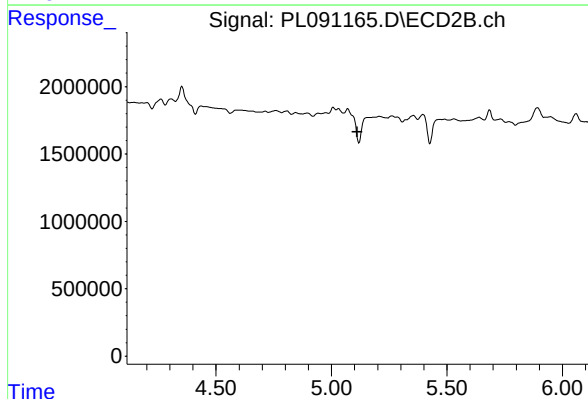
R.T.: 4.758 min
Delta R.T.: 0.016 min
Response: 205701
Conc: 0.09 ng/ml



#9 Endosulfan I

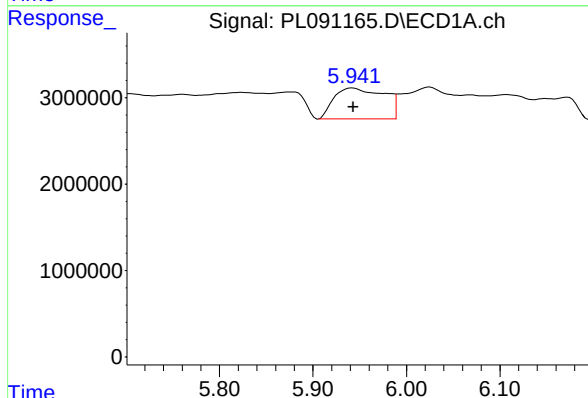
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 4543969
Conc: 2.02 ng/ml

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



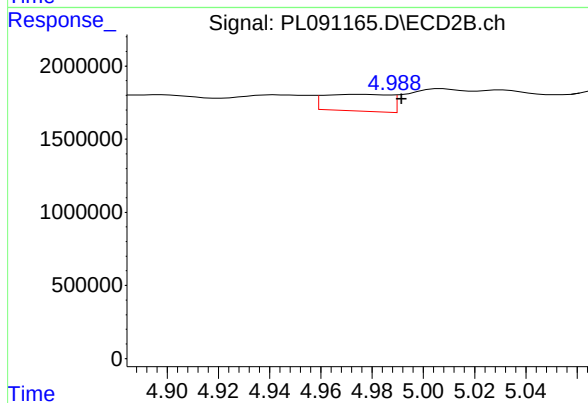
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



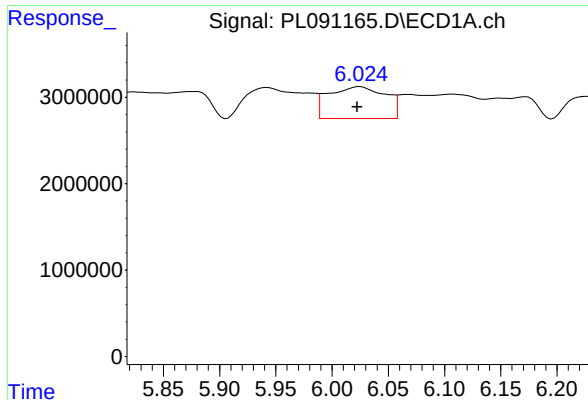
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 13291908
Conc: 5.50 ng/ml



#10 gamma-Chlordane

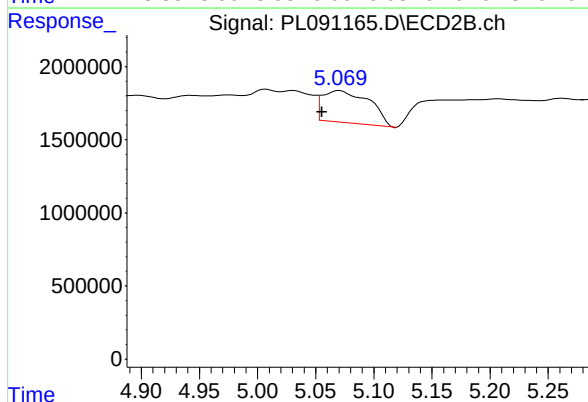
R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 2028864
Conc: 0.86 ng/ml



#11 alpha-Chlordane

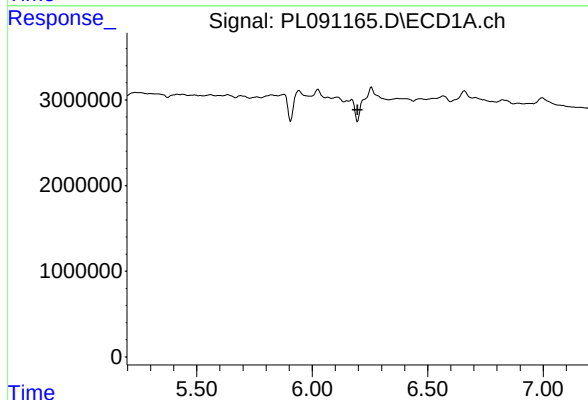
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 12973009
Conc: 5.39 ng/ml

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



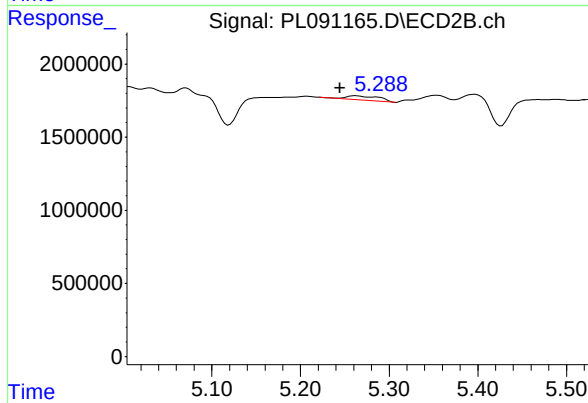
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.015 min
Response: 6160509
Conc: 2.62 ng/ml



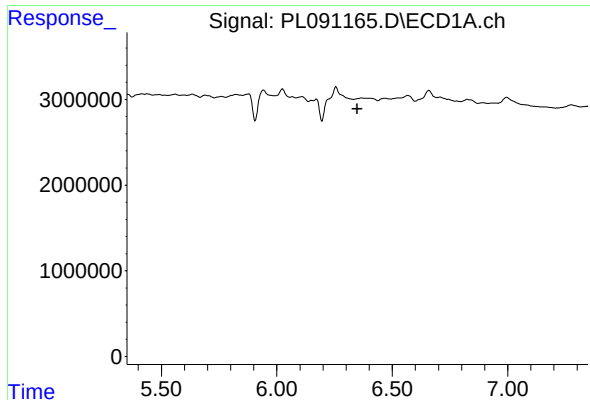
#12 4,4'-DDE

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



#12 4,4'-DDE

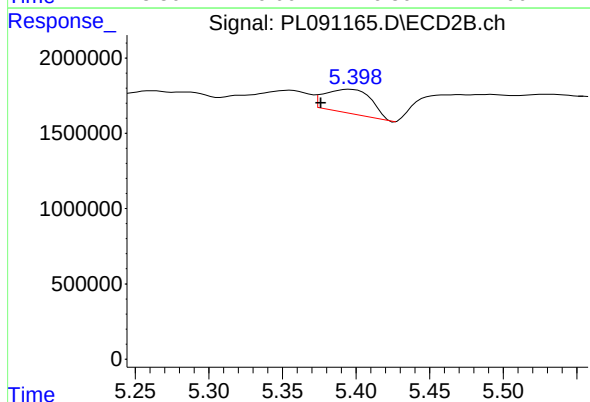
R.T.: 5.262 min
Delta R.T.: 0.018 min
Response: 771275
Conc: 0.37 ng/ml



#13 Dieldrin

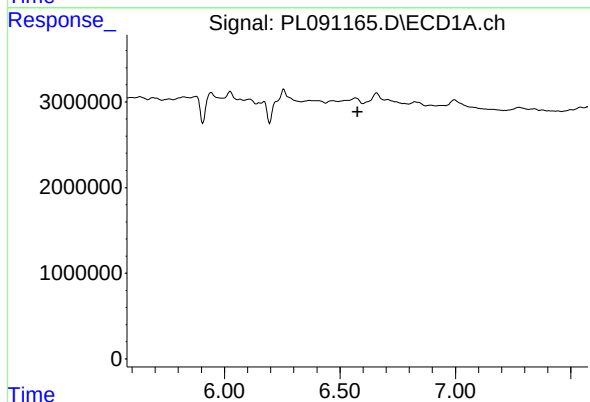
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

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



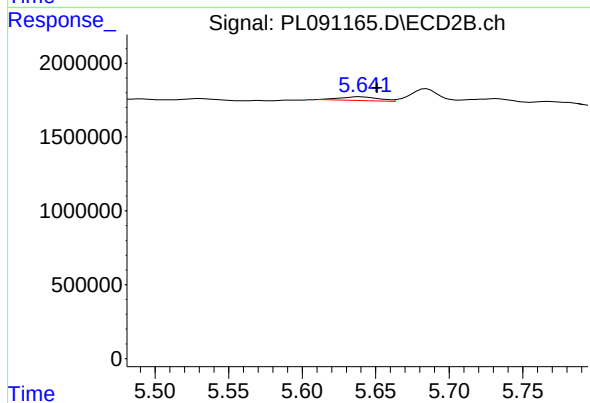
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.020 min
Response: 3480162
Conc: 1.53 ng/ml



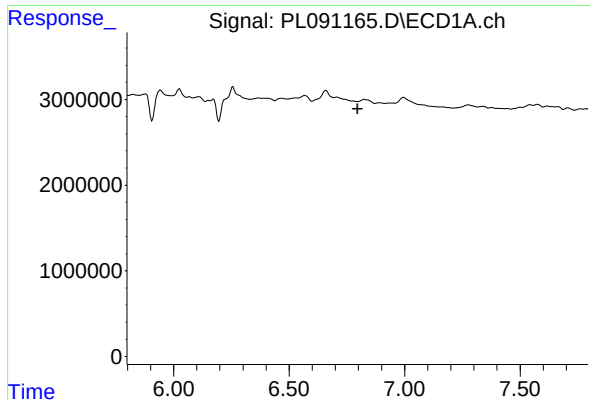
#14 Endrin

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



#14 Endrin

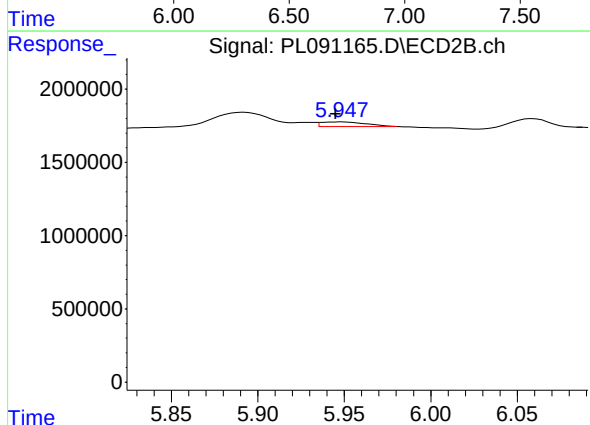
R.T.: 5.640 min
Delta R.T.: -0.011 min
Response: 469810
Conc: 0.23 ng/ml



#15 Endosulfan II

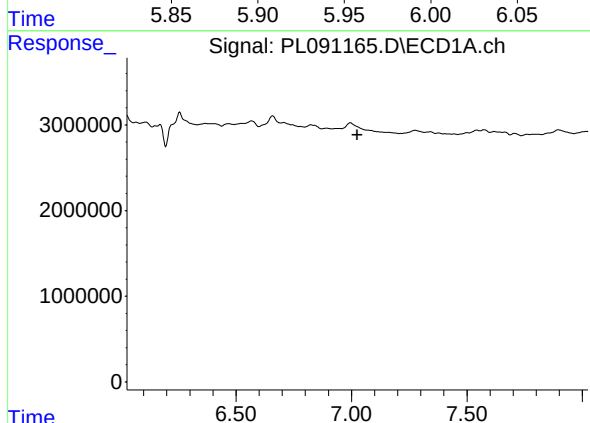
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

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



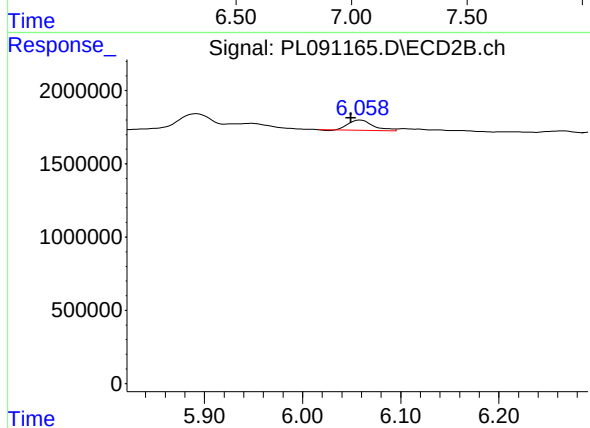
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 551398
Conc: 0.29 ng/ml



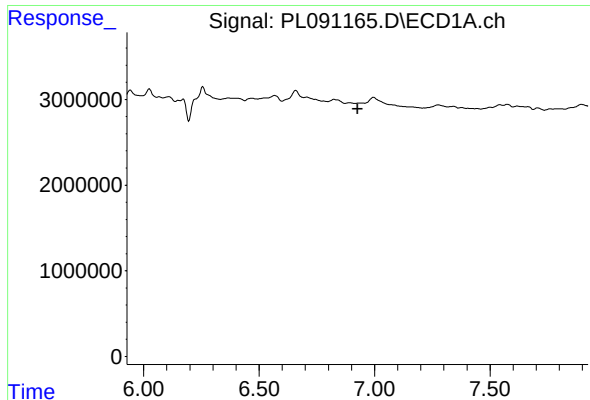
#17 4,4'-DDT

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



#17 4,4'-DDT

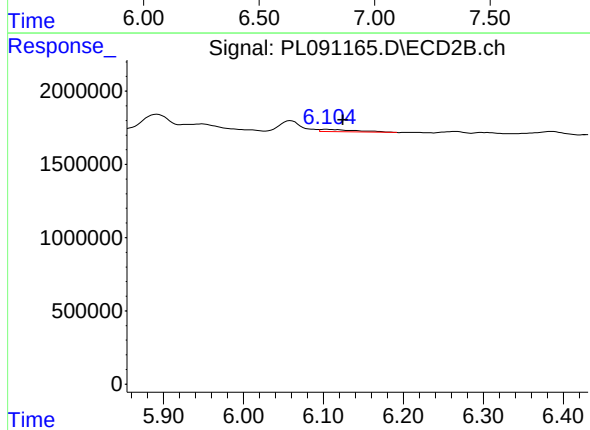
R.T.: 6.059 min
Delta R.T.: 0.010 min
Response: 1215676
Conc: 0.68 ng/ml



#18 Endrin aldehyde

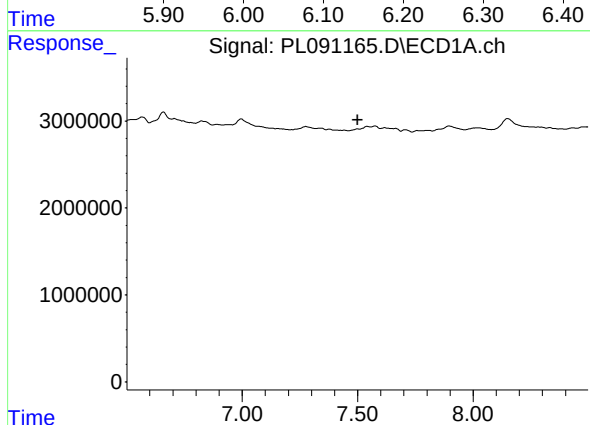
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

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



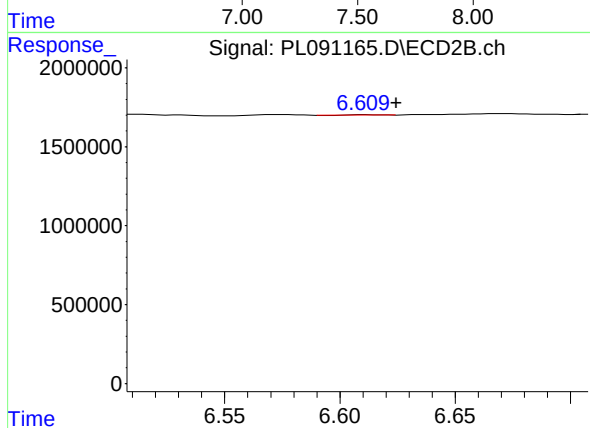
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.021 min
Response: 453546
Conc: 0.29 ng/ml



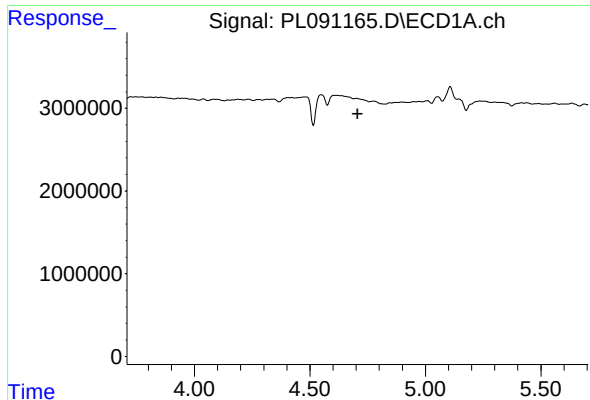
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

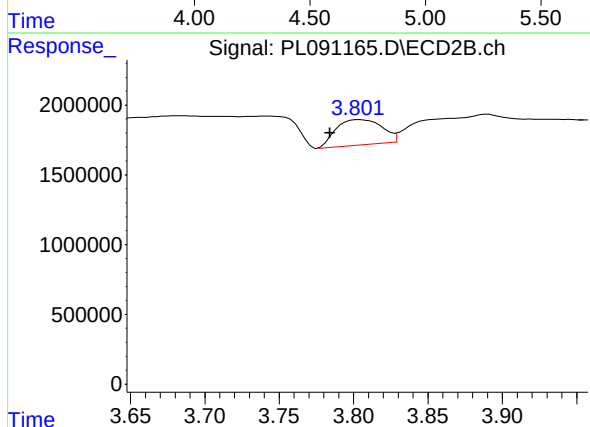
R.T.: 6.611 min
Delta R.T.: -0.013 min
Response: 16334
Conc: 0.02 ng/ml



#23 Chlordane-1

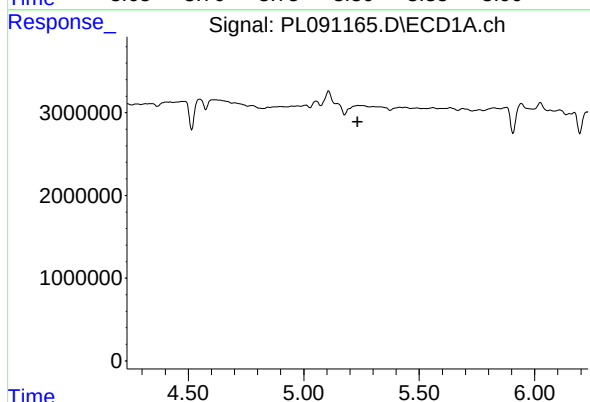
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

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



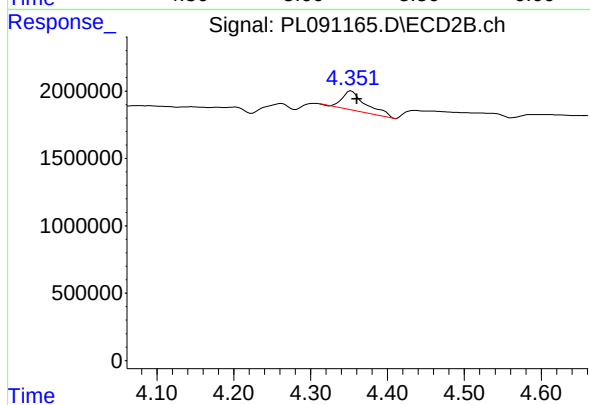
#23 Chlordane-1

R.T.: 3.804 min
Delta R.T.: 0.020 min
Response: 3878146
Conc: 53.20 ng/ml



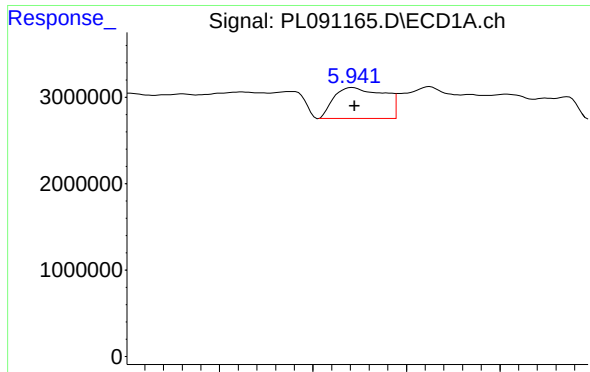
#24 Chlordane-2

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



#24 Chlordane-2

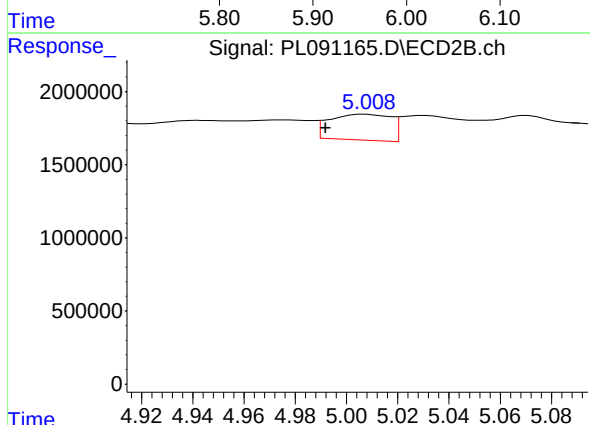
R.T.: 4.353 min
Delta R.T.: -0.007 min
Response: 3050951
Conc: 32.47 ng/ml



#25 Chlordane-3

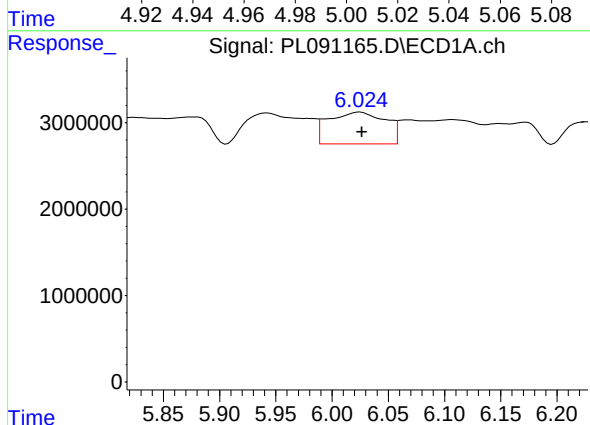
R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 13291908
Conc: 38.27 ng/ml

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



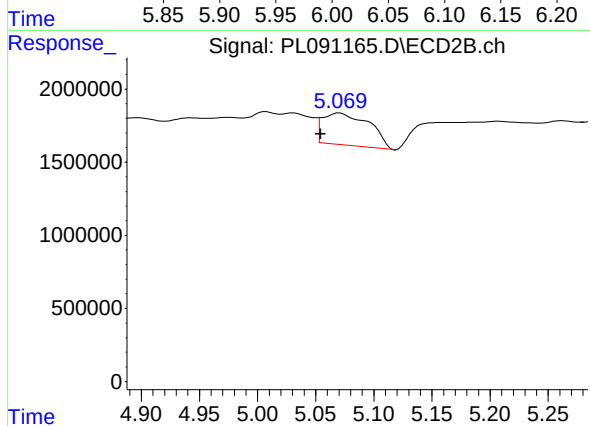
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 2927734
Conc: 12.06 ng/ml



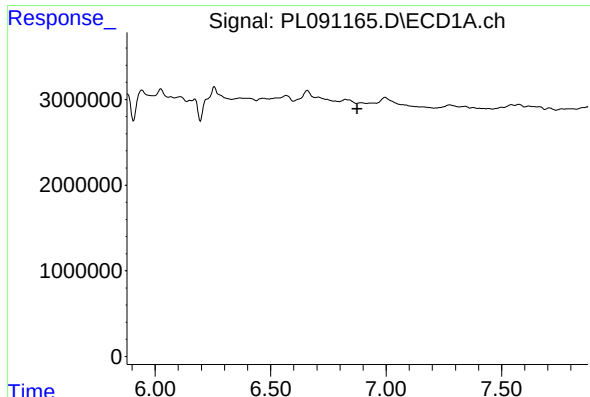
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 12973009
Conc: 30.84 ng/ml



#26 Chlordane-4

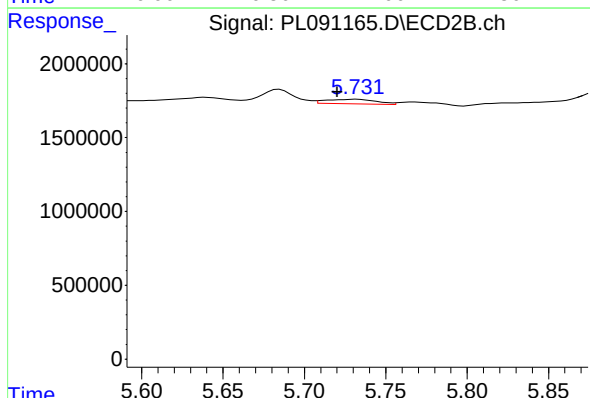
R.T.: 5.071 min
Delta R.T.: 0.016 min
Response: 6160509
Conc: 26.42 ng/ml



#27 Chlordane-5

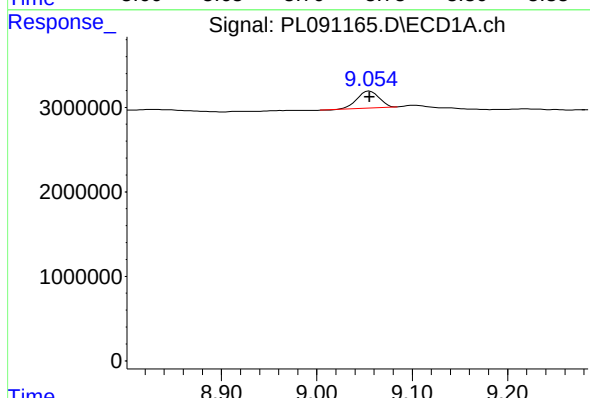
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

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



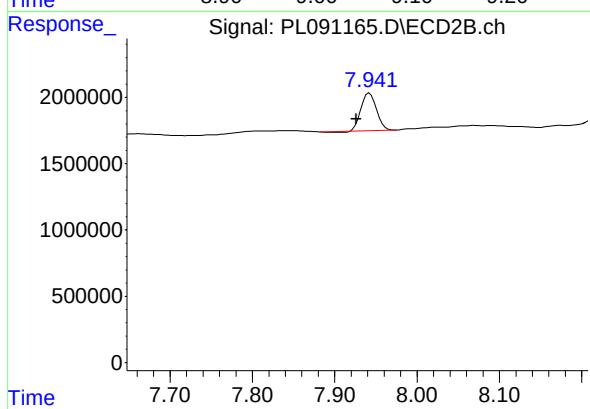
#27 Chlordane-5

R.T.: 5.732 min
Delta R.T.: 0.012 min
Response: 674254
Conc: 9.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 3261993
Conc: 2.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.016 min
Response: 3670481
Conc: 1.94 ng/ml