

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:11
 Operator : AR\AJ
 Sample : P3905-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:46:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.783	57840323	38957196	37.111	20.829 #
28)	SA Decachlor...	9.060	7.925	22944460	34883849	18.879	18.891
Target Compounds							
3)	MA gamma-BHC...	0.000	3.626	0	1770636	N.D.	0.720 #
4)	MA Heptachlor	0.000	3.942	0	865613	N.D.	0.359 #
6)	B beta-BHC	0.000	3.905	0	433690	N.D.	0.397 #
7)	B delta-BHC	0.000	4.137	0	1488036	N.D.	0.647 #
8)	B Heptachlo...	5.685	4.731	23541680	401617	14.108	0.191 #
10)	B gamma-Chl...	5.929f	4.986	8071858	6940716	4.831	3.147 #
11)	B alpha-Chl...	6.025	5.051	2559238	8548662	1.588	4.132 #
12)	B 4,4'-DDE	0.000	5.244	0	18291209	N.D.	9.644 #
13)	MA Dieldrin	0.000	5.383	0	12380347	N.D.	6.023 #
14)	MA Endrin	0.000	5.667f	0	13061093	N.D.	6.921 #
15)	B Endosulfa...	6.827f	5.954	5235828	-1871260	3.378	N.D. #
16)	A 4,4'-DDD	6.712	5.799	4457316	1391669	3.516	0.830 #
17)	MA 4,4'-DDT	7.028	6.046	8878209	7019360	6.768	4.369 #
18)	B Endrin al...	0.000	6.141f	0	613378	N.D.	0.449 #
19)	B Endosulfa...	0.000	6.368f	0	2073460	N.D.	1.208 #
20)	A Methoxychlor	0.000	6.598f	0	1625320	N.D.	1.835 #
22)	Mirex	0.000	7.042	0	1954394	N.D.	1.102 #
23)	Chlordane-1	0.000	3.781	0	1909107	N.D.	27.444 #
24)	Chlordane-2	0.000	4.339f	0	20097950	N.D.	268.146 #
25)	Chlordane-3	5.929	4.986	8071858	6940716	31.420	29.770
26)	Chlordane-4	6.025	5.051	2559238	8548662	8.642	40.994 #

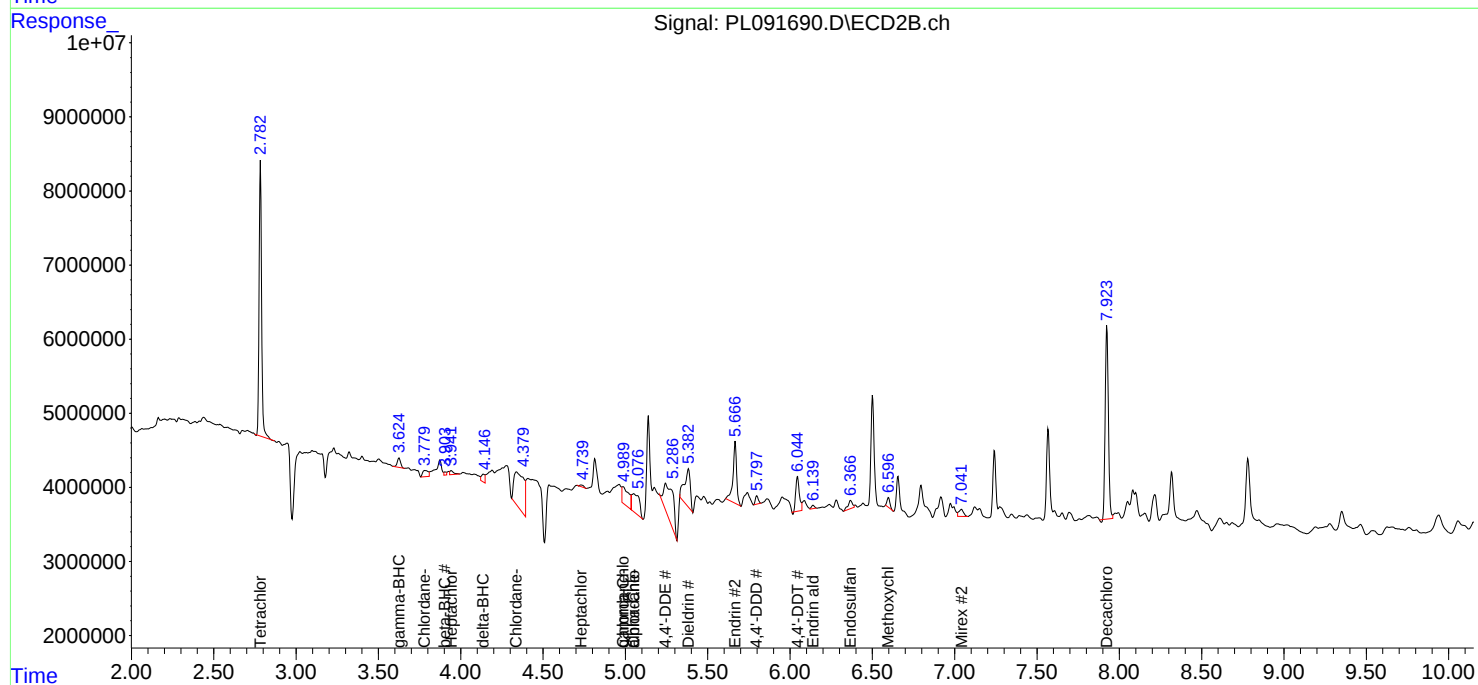
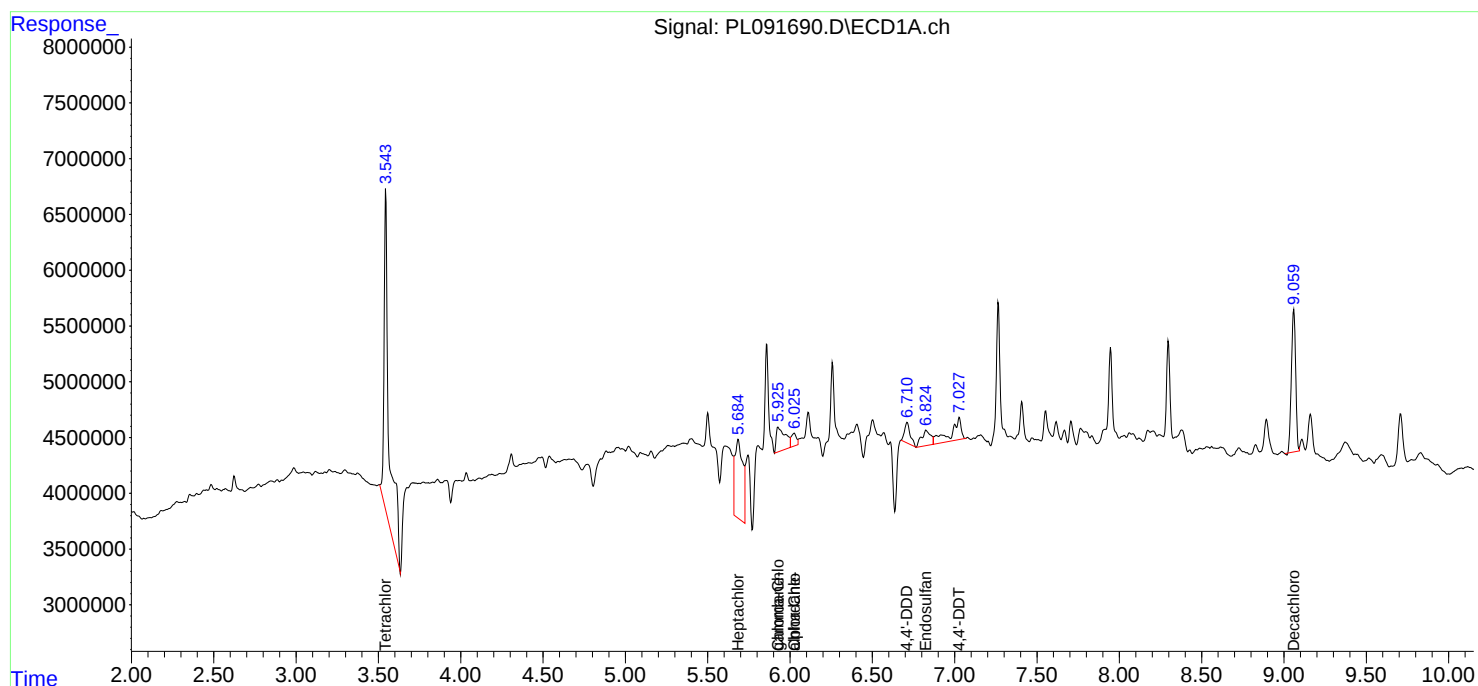
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

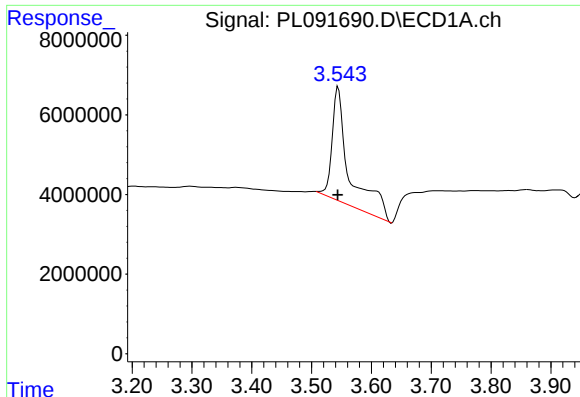
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:11
Operator : AR\AJ
Sample : P3905-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:46:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

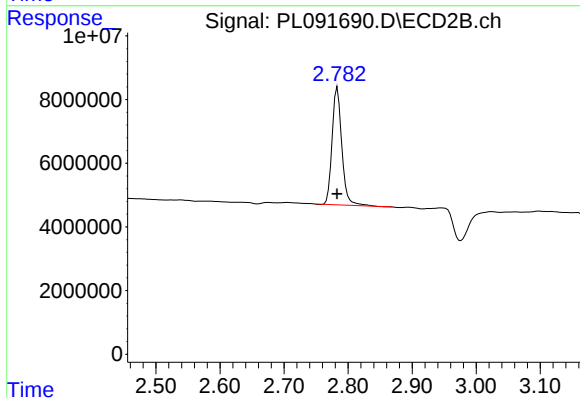




#1 Tetrachloro-m-xylene

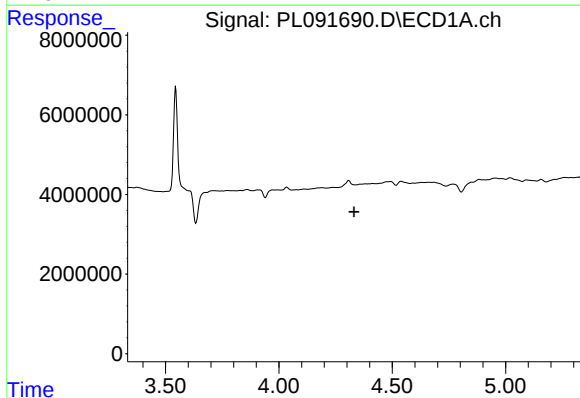
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 57840323
Conc: 37.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



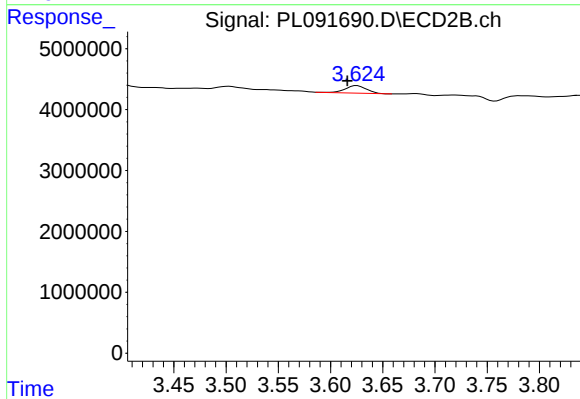
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 38957196
Conc: 20.83 ng/ml



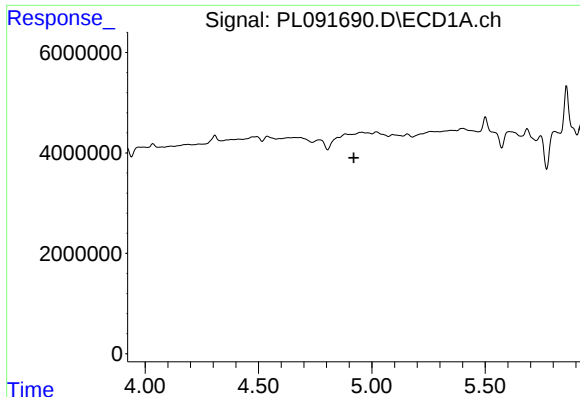
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

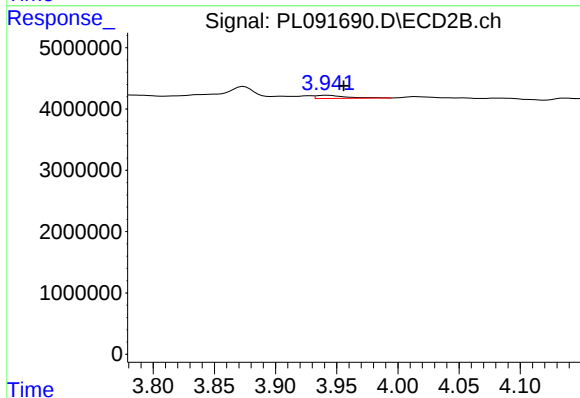
R.T.: 3.626 min
Delta R.T.: 0.009 min
Response: 1770636
Conc: 0.72 ng/ml



#4 Heptachlor

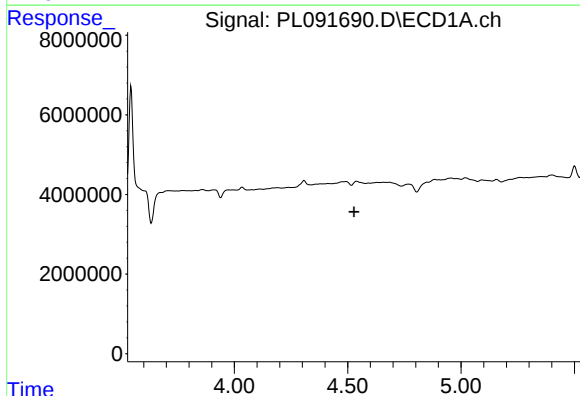
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



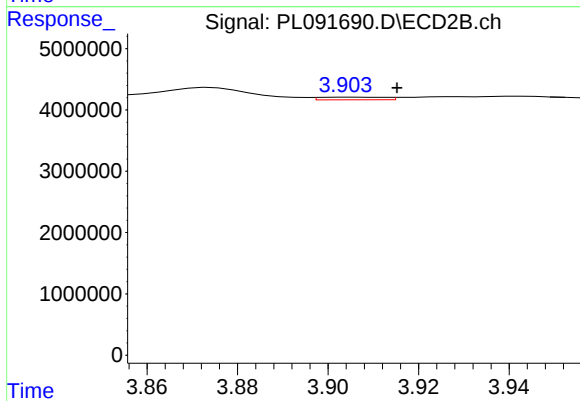
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.013 min
Response: 865613
Conc: 0.36 ng/ml



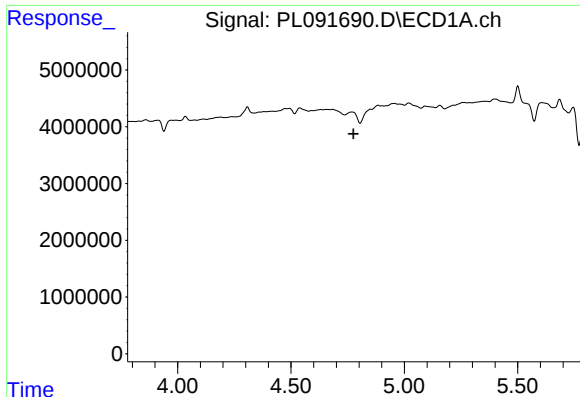
#6 beta-BHC

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



#6 beta-BHC

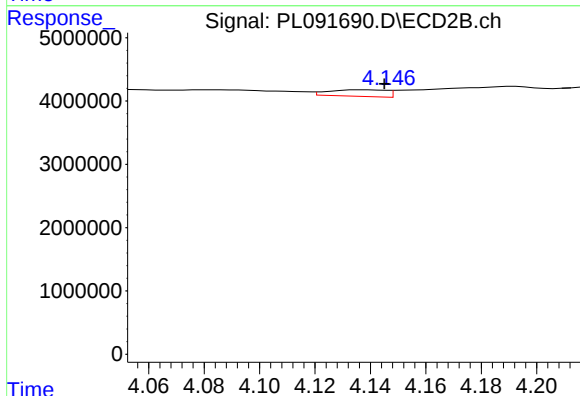
R.T.: 3.905 min
Delta R.T.: -0.010 min
Response: 433690
Conc: 0.40 ng/ml



#7 delta-BHC

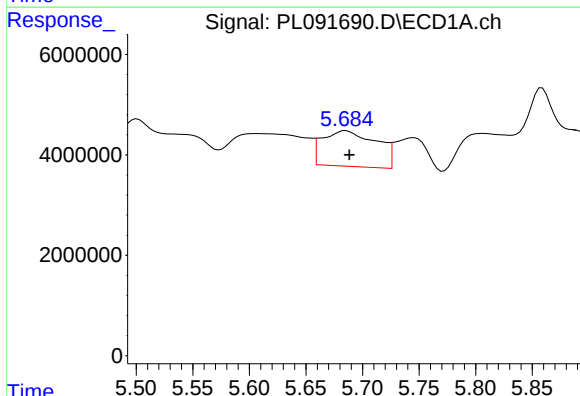
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



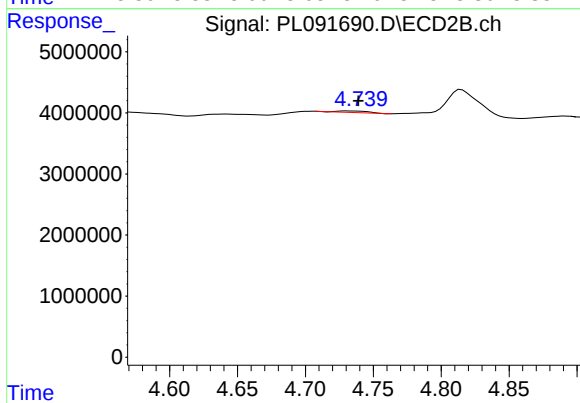
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.008 min
Response: 1488036
Conc: 0.65 ng/ml



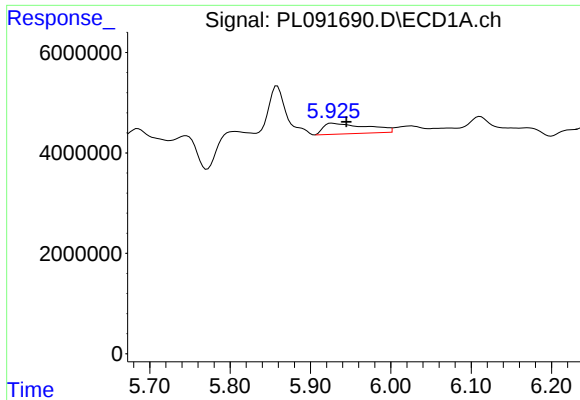
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 23541680
Conc: 14.11 ng/ml



#8 Heptachlor epoxide

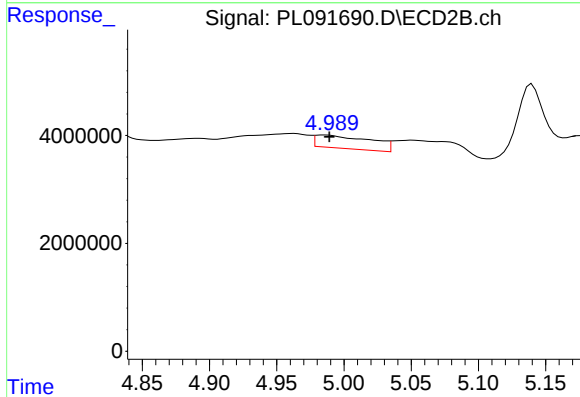
R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 401617
Conc: 0.19 ng/ml



#10 gamma-Chlordane

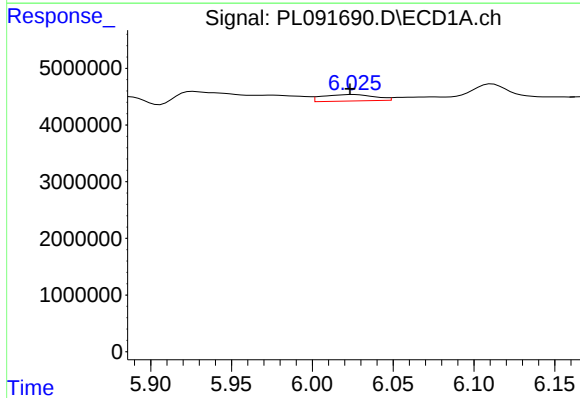
R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 8071858
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



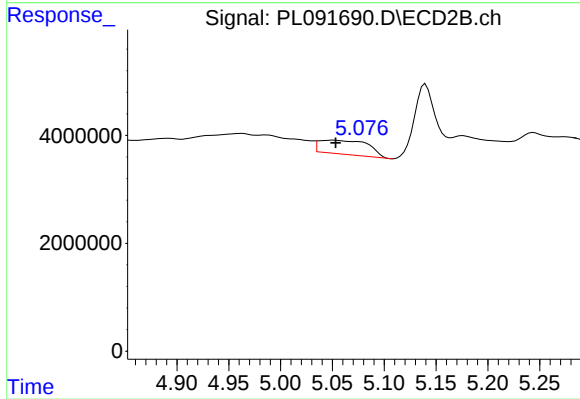
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 6940716
Conc: 3.15 ng/ml



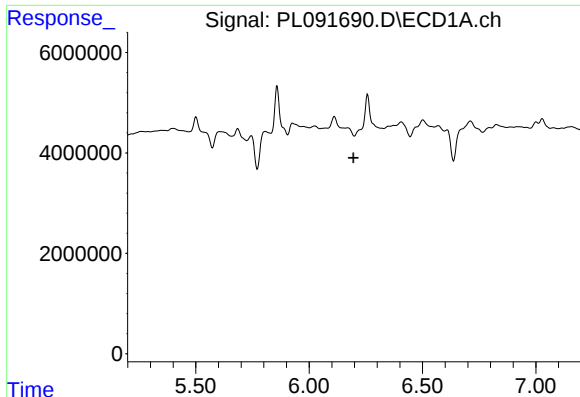
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.001 min
Response: 2559238
Conc: 1.59 ng/ml



#11 alpha-Chlordane

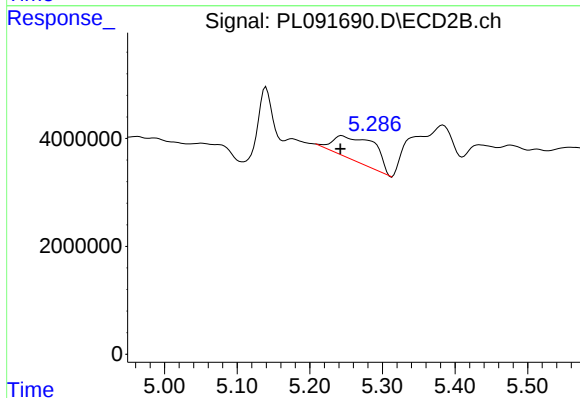
R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 8548662
Conc: 4.13 ng/ml



#12 4,4'-DDE

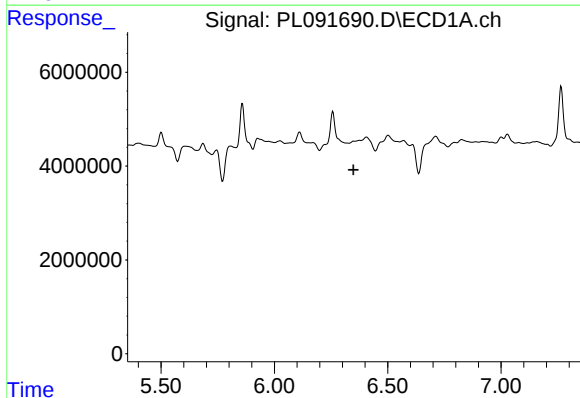
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



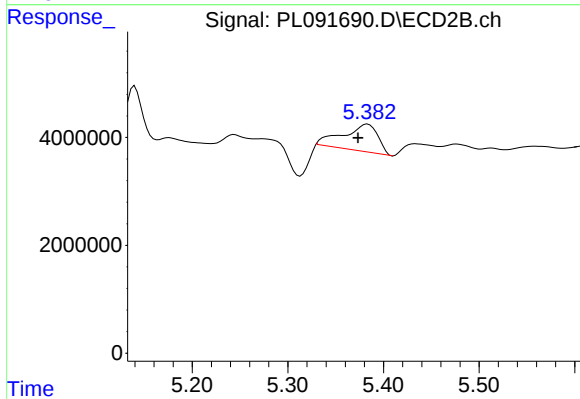
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 18291209
Conc: 9.64 ng/ml



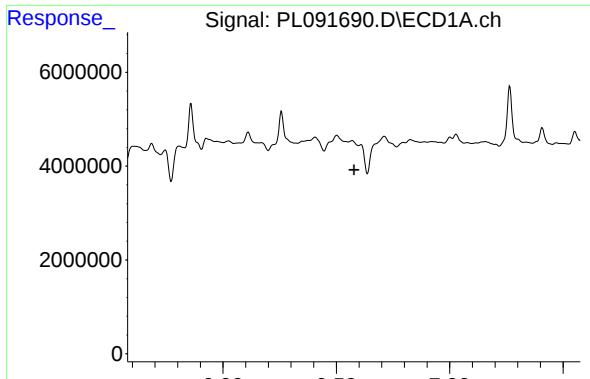
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

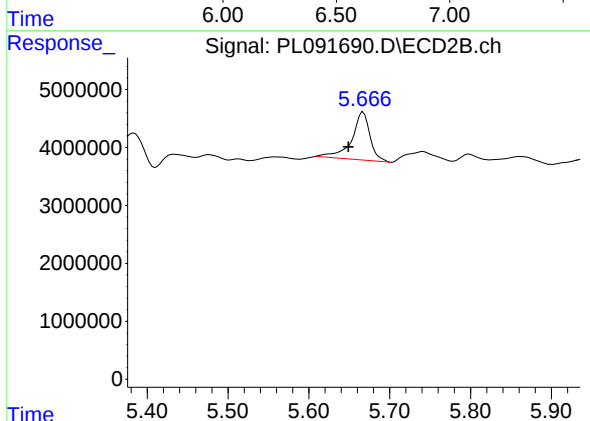
R.T.: 5.383 min
Delta R.T.: 0.010 min
Response: 12380347
Conc: 6.02 ng/ml



#14 Endrin

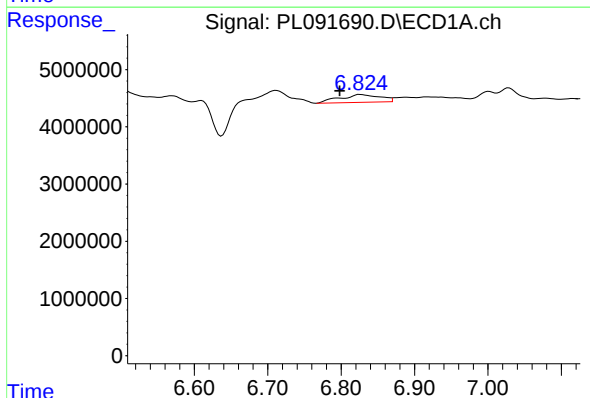
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



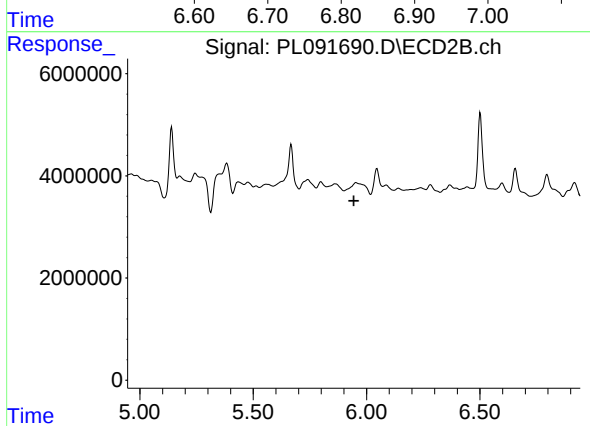
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 13061093
Conc: 6.92 ng/ml



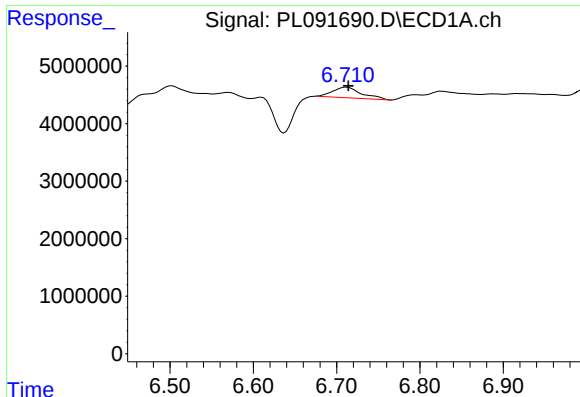
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 5235828
Conc: 3.38 ng/ml



#15 Endosulfan II

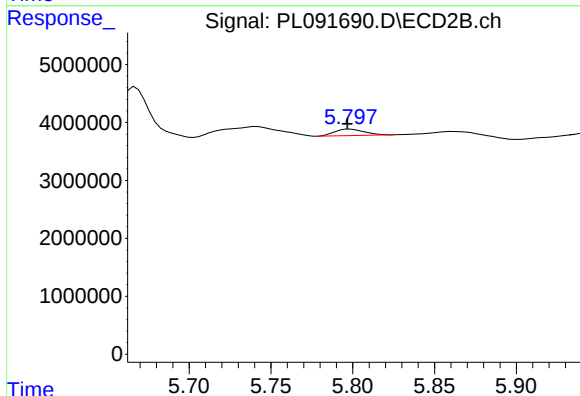
R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: -1871260
Conc: N.D.



#16 4,4'-DDD

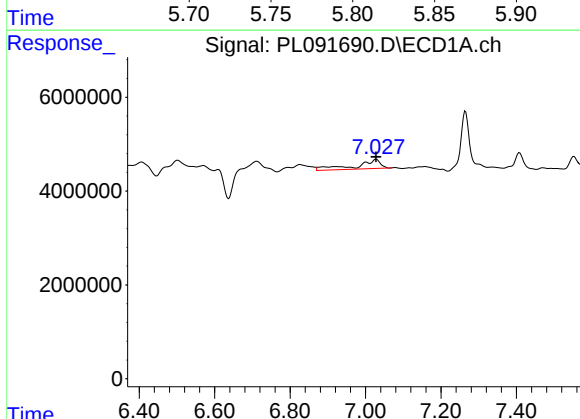
R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 4457316
Conc: 3.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



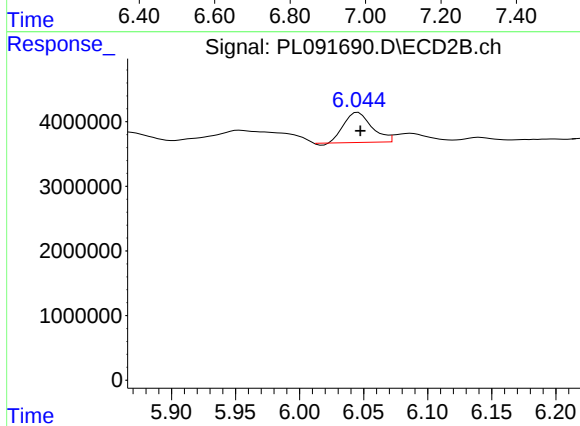
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 1391669
Conc: 0.83 ng/ml



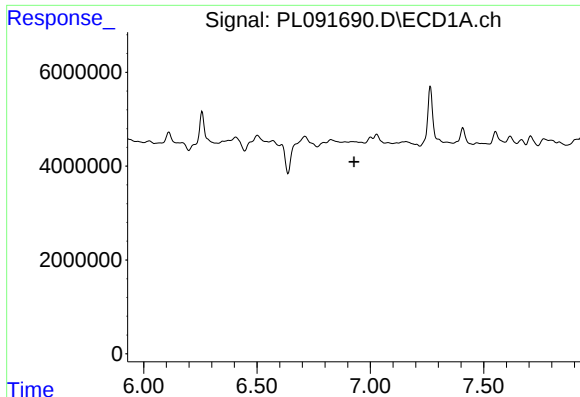
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 8878209
Conc: 6.77 ng/ml



#17 4,4'-DDT

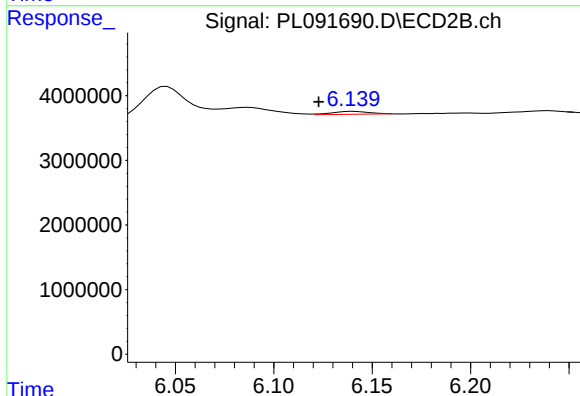
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 7019360
Conc: 4.37 ng/ml



#18 Endrin aldehyde

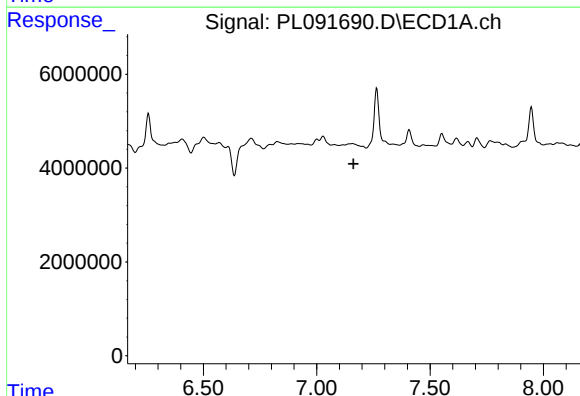
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



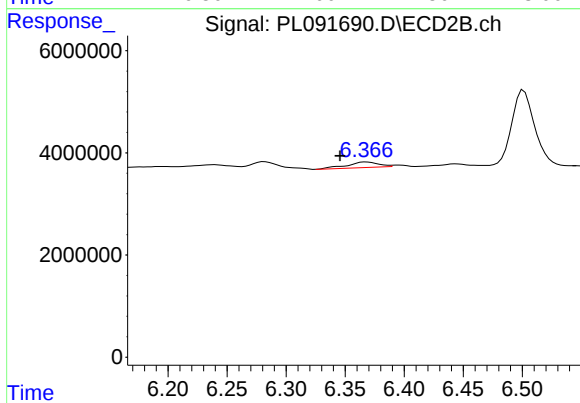
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 613378
Conc: 0.45 ng/ml



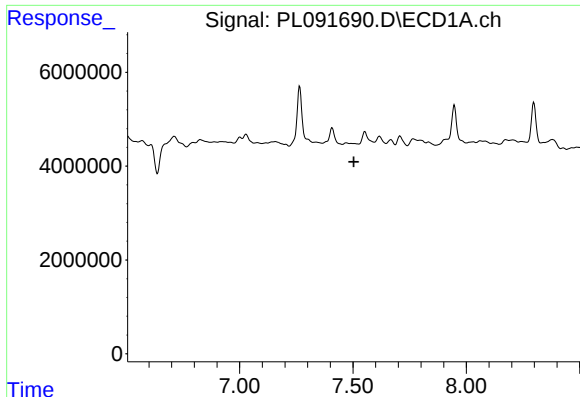
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

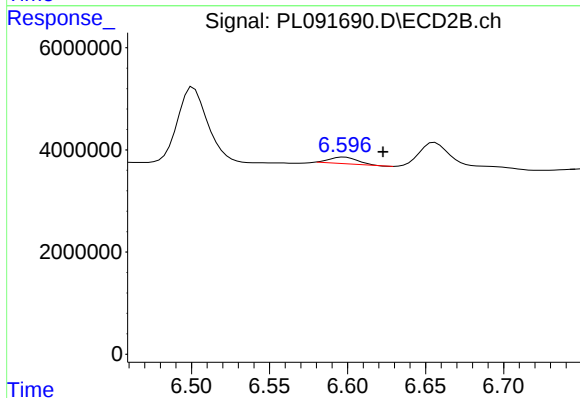
R.T.: 6.368 min
Delta R.T.: 0.022 min
Response: 2073460
Conc: 1.21 ng/ml



#20 Methoxychlor

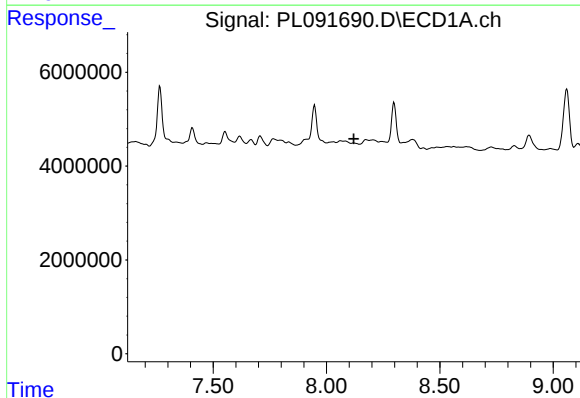
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



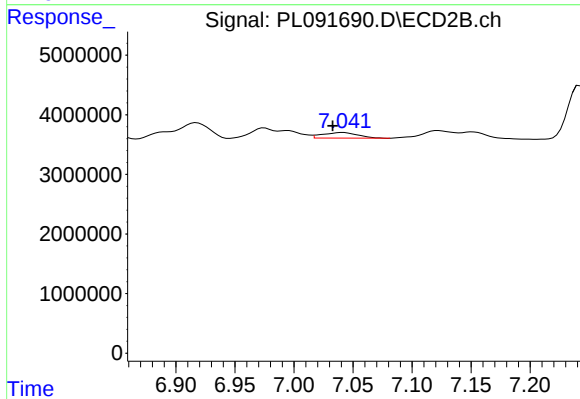
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.025 min
Response: 1625320
Conc: 1.83 ng/ml



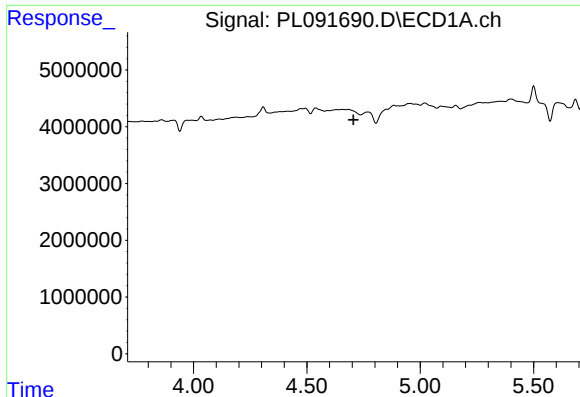
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

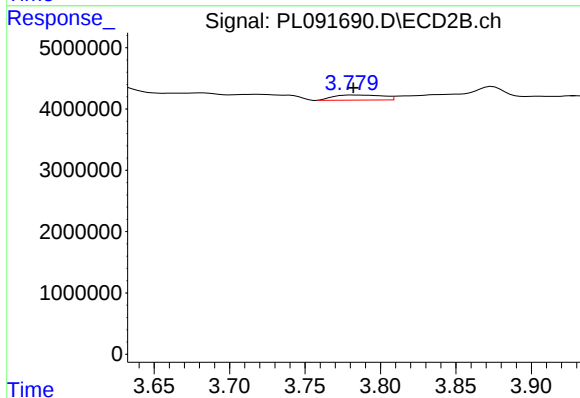
R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 1954394
Conc: 1.10 ng/ml



#23 Chlordane-1

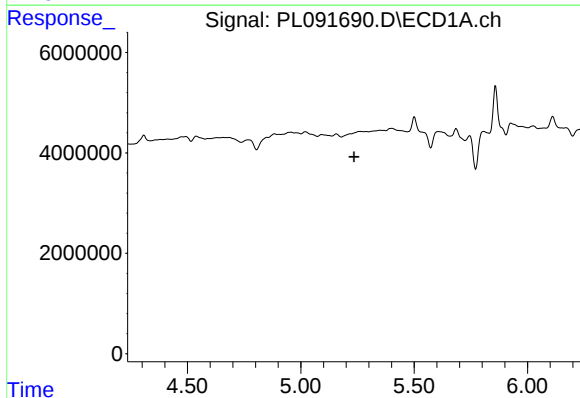
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



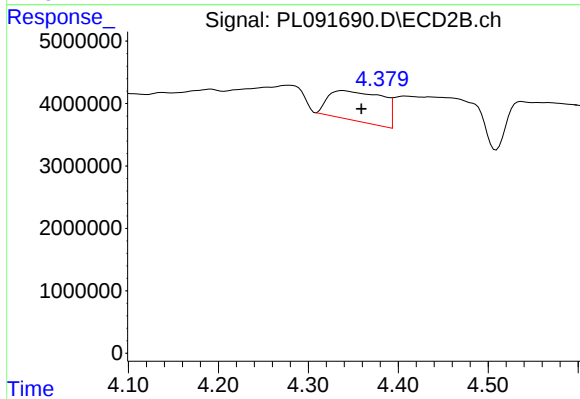
#23 Chlordane-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 1909107
Conc: 27.44 ng/ml



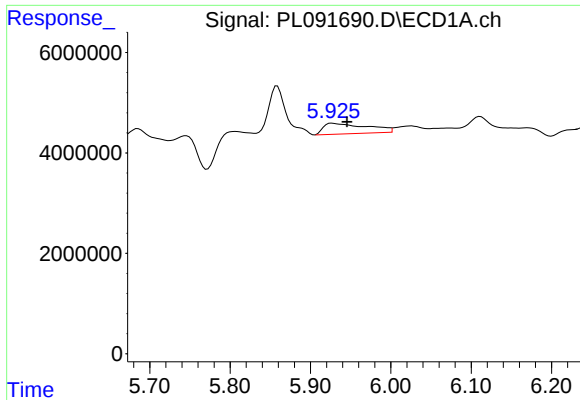
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

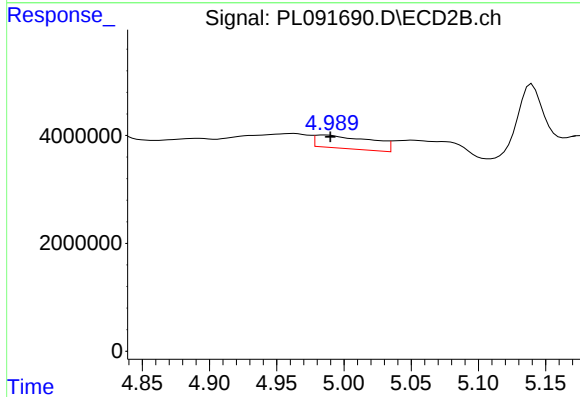
R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 20097950
Conc: 268.15 ng/ml



#25 Chlordane-3

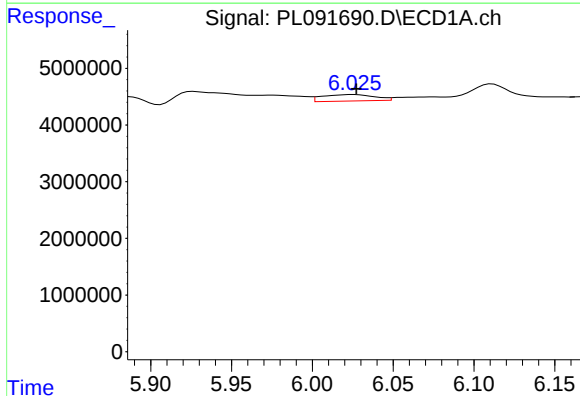
R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 8071858
Conc: 31.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



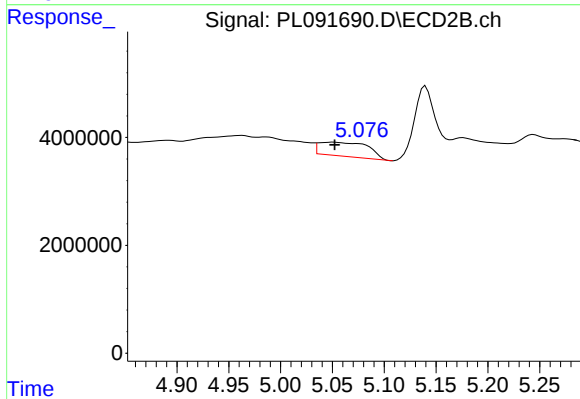
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 6940716
Conc: 29.77 ng/ml



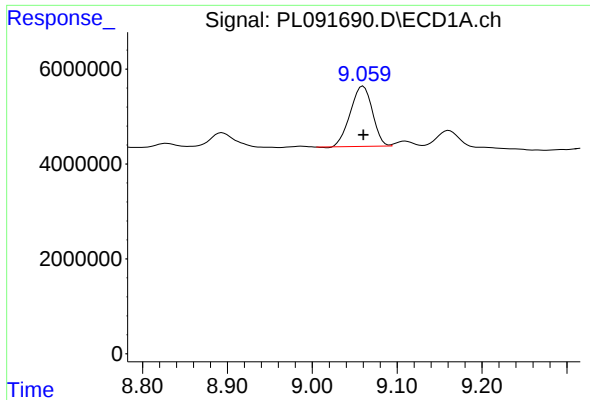
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 2559238
Conc: 8.64 ng/ml



#26 Chlordane-4

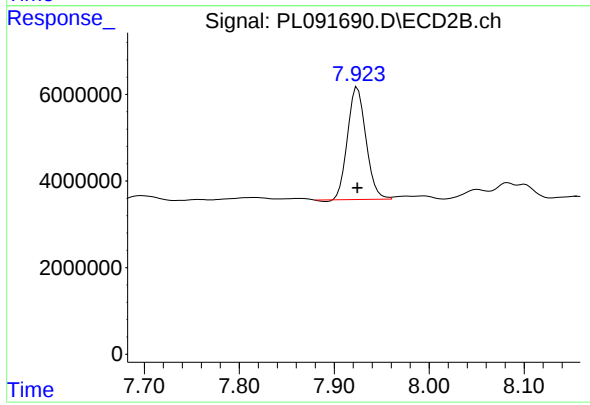
R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 8548662
Conc: 40.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 22944460
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 34883849
Conc: 18.89 ng/ml