

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 16:14
 Operator : AR\AJ
 Sample : P3732-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 UI-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:33:52 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...	3.545	2.785	43552006	43283653	20.283	22.174
28)	SA Decachlor...	9.057	7.924	25033951	32363103	16.421	17.086
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	628591	N.D.	0.227 #
3)	MA gamma-BHC...	0.000	3.626	0	2534580	N.D.	0.962 #
4)	MA Heptachlor	0.000	3.942f	0	456115	N.D.	0.177 #
5)	MB Aldrin	0.000	4.237	0	328111	N.D.	0.133 #
7)	B delta-BHC	0.000	4.141	0	774004	N.D.	0.305 #
8)	B Heptachlo...	0.000	4.739	0	273859	N.D.	0.121 #
9)	A Endosulfan I	0.000	5.139f	0	15027918	N.D.	7.122 #
10)	B gamma-Chl...	5.925f	4.968f	5440202	4346624	2.251	1.839
11)	B alpha-Chl...	6.027	5.077f	5085605	4126613	2.112	1.754
12)	B 4,4'-DDE	6.194	5.242	6283699	9092314	3.004	4.352 #
13)	MA Dieldrin	0.000	5.381	0	9239905	N.D.	4.057 #
14)	MA Endrin	0.000	5.665	0	5472329	N.D.	2.686 #
15)	B Endosulfa...	0.000	5.949	0	235544	N.D.	0.122 #
16)	A 4,4'-DDD	6.721	5.800	6775183	563400	4.483	0.341 #
17)	MA 4,4'-DDT	7.025	6.044	4343379	11387442	2.447	6.410 #
18)	B Endrin al...	0.000	6.141f	0	601915	N.D.	0.386 #
19)	B Endosulfa...	0.000	6.370f	0	3803998	N.D.	1.973 #
22)	Mirex	0.000	7.028	0	860677	N.D.	0.461 #
24)	Chlordane-2	0.000	4.378f	0	97479	N.D.	1.038 #
25)	Chlordane-3	5.925f	4.968f	5440202	4346624	15.663	17.899
26)	Chlordane-4	6.027	5.077f	5085605	4126613	12.091	17.698 #
27)	Chlordane-5	0.000	5.719	0	5665302	N.D.	81.826 #

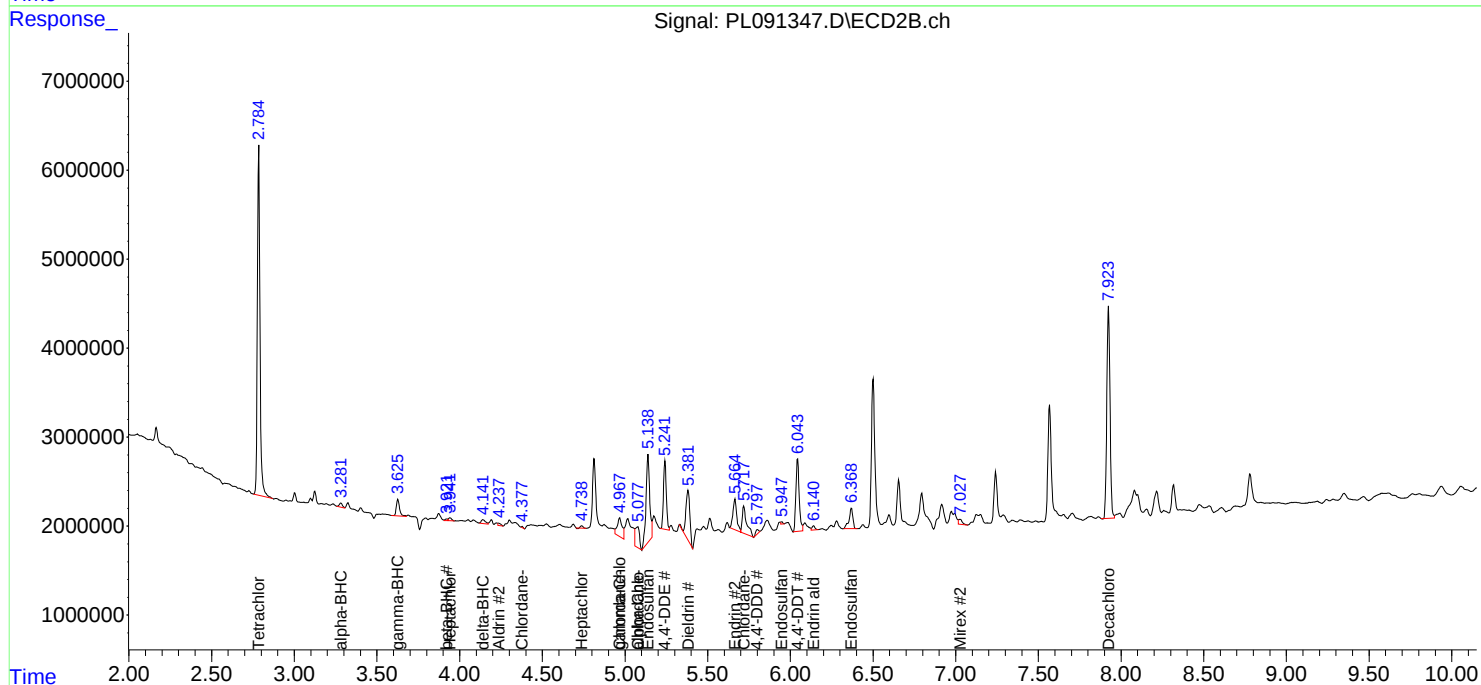
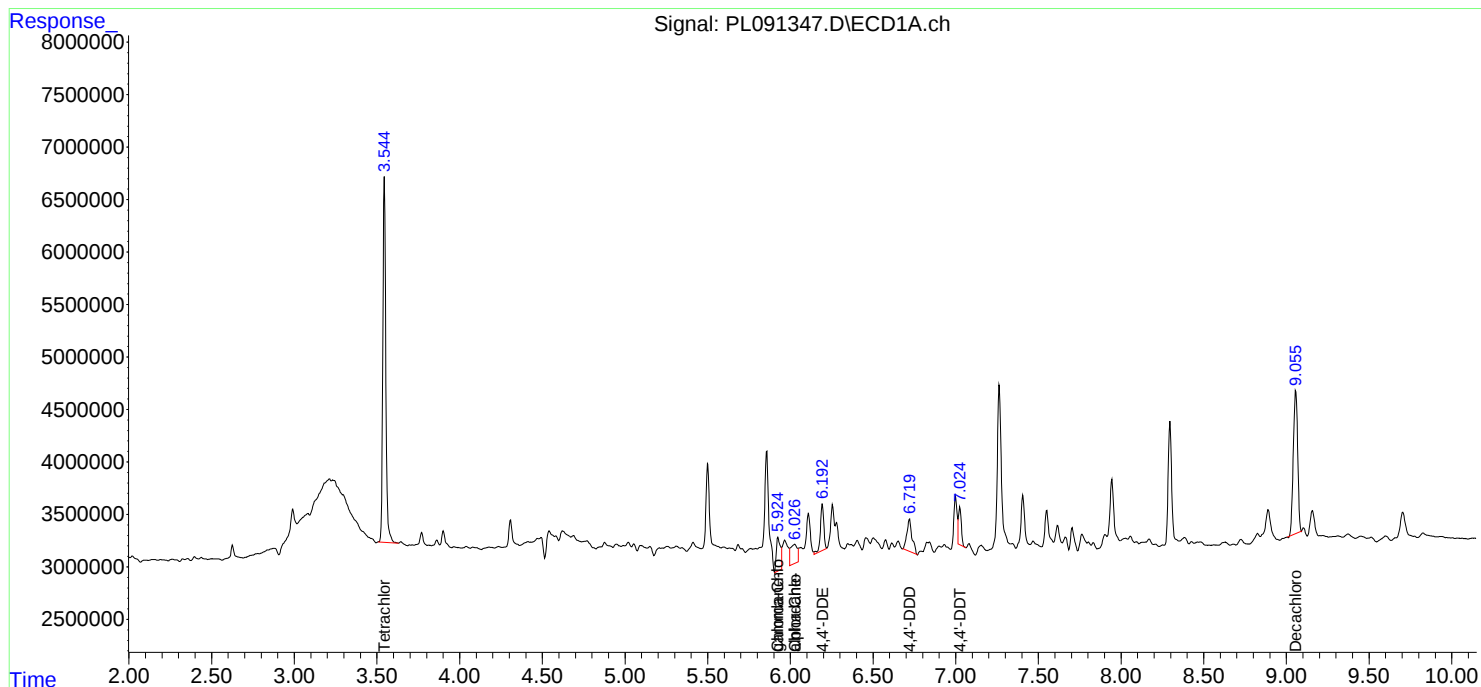
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

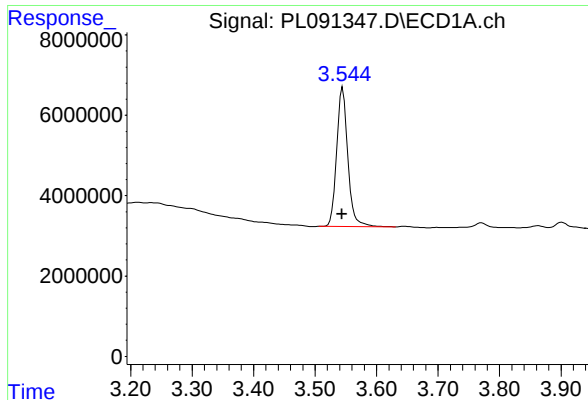
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 16:14
Operator : AR\AJ
Sample : P3732-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
UI-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:33:52 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

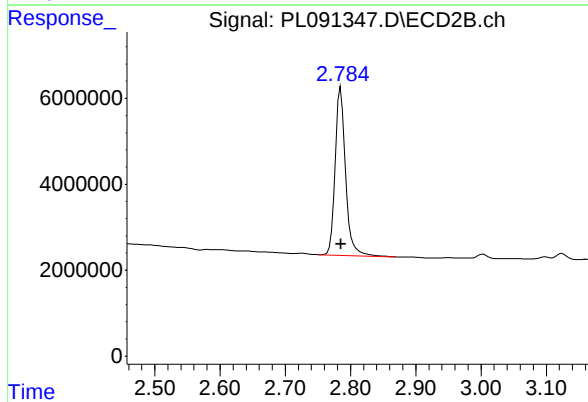




#1 Tetrachloro-m-xylene

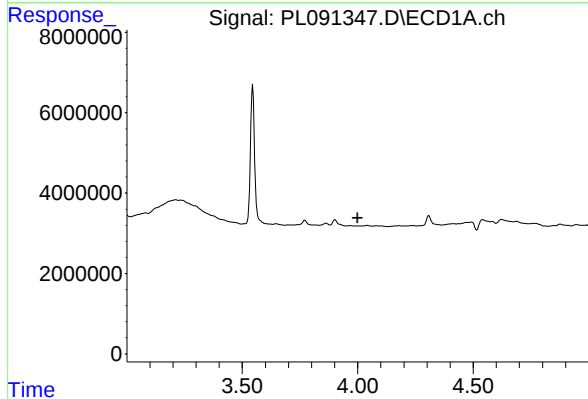
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 43552006
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
UI-3



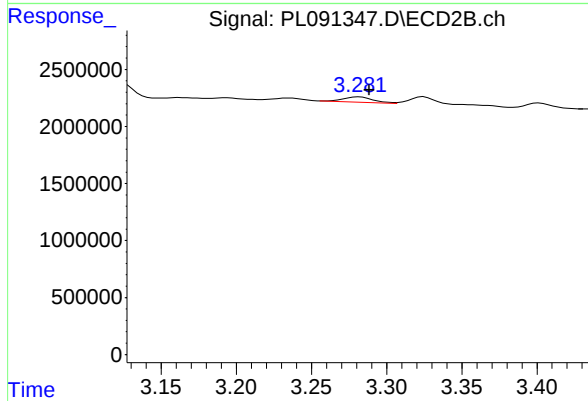
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 43283653
Conc: 22.17 ng/ml



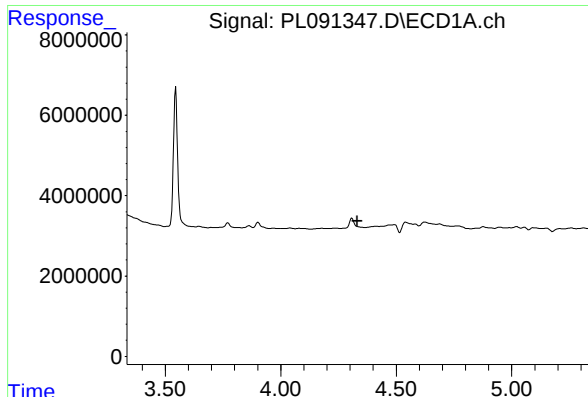
#2 alpha-BHC

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



#2 alpha-BHC

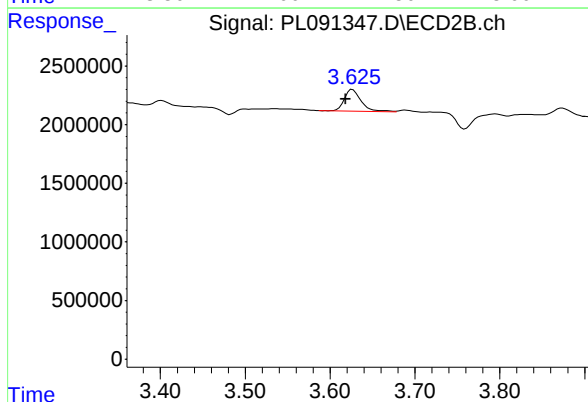
R.T.: 3.282 min
Delta R.T.: -0.006 min
Response: 628591
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

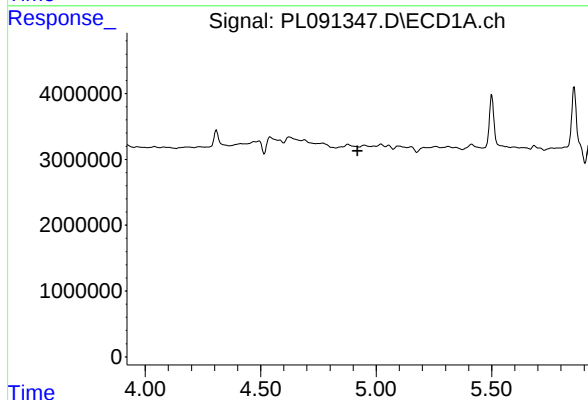
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



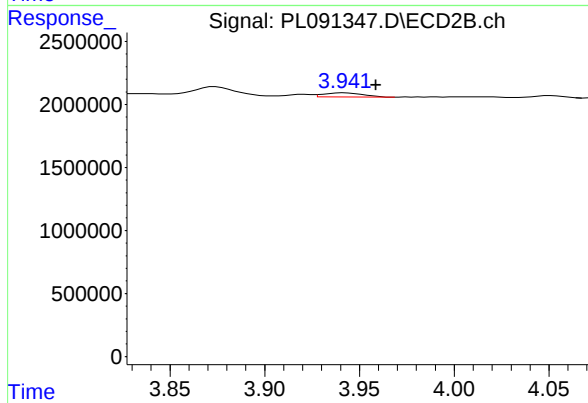
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.008 min
Response: 2534580
Conc: 0.96 ng/ml



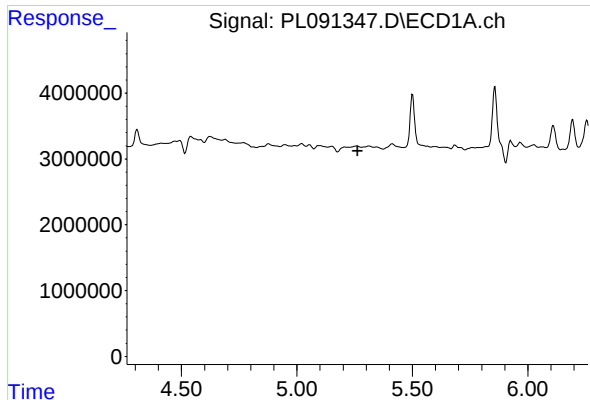
#4 Heptachlor

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



#4 Heptachlor

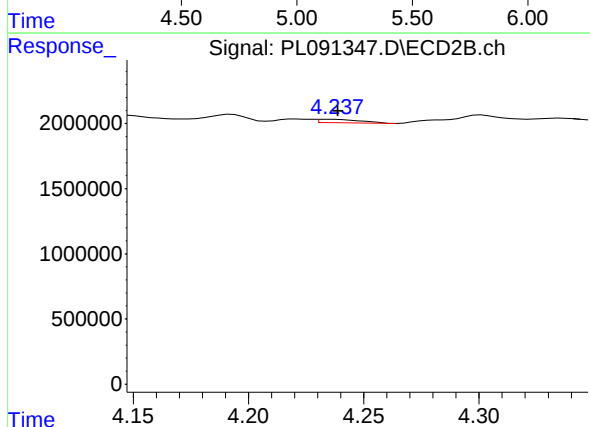
R.T.: 3.942 min
Delta R.T.: -0.016 min
Response: 456115
Conc: 0.18 ng/ml



#5 Aldrin

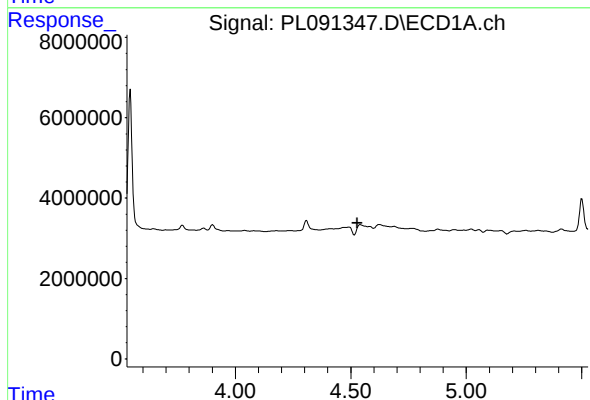
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



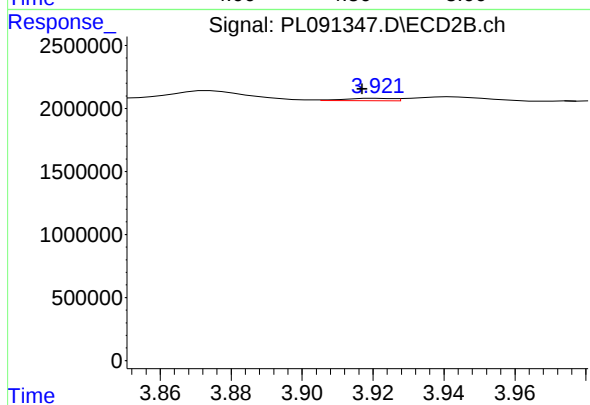
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 328111
Conc: 0.13 ng/ml



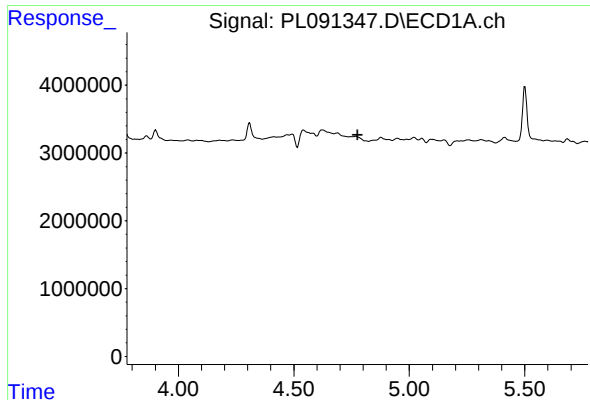
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.013 min
Response: -386225
Conc: N.D.



#6 beta-BHC

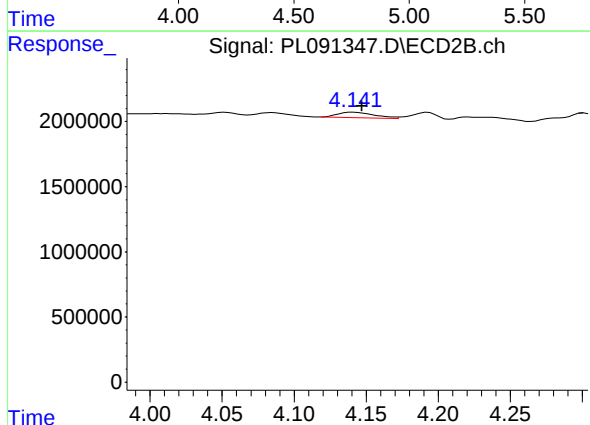
R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 177846
Conc: 0.15 ng/ml



#7 delta-BHC

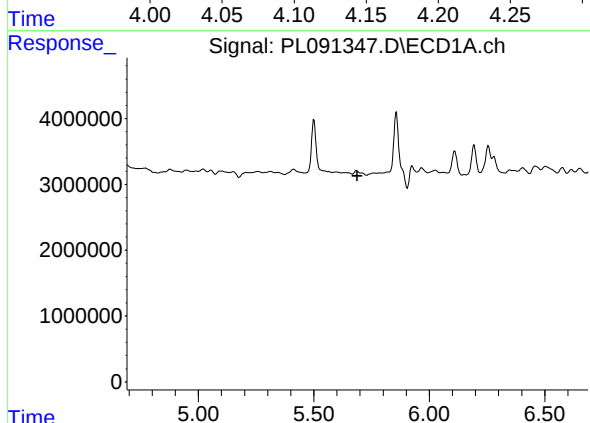
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



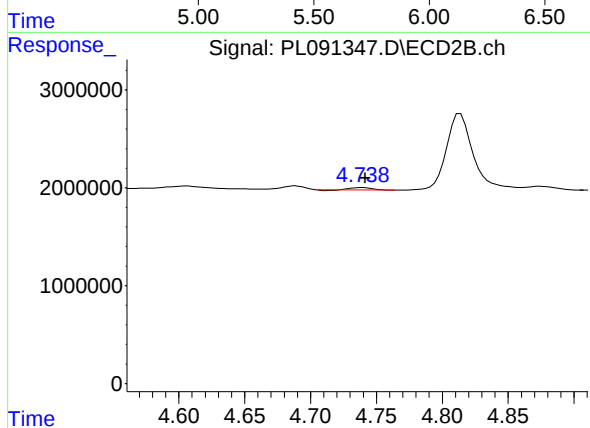
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 774004
Conc: 0.31 ng/ml



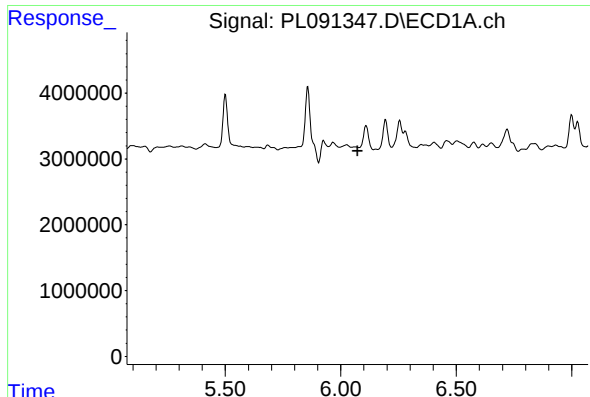
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

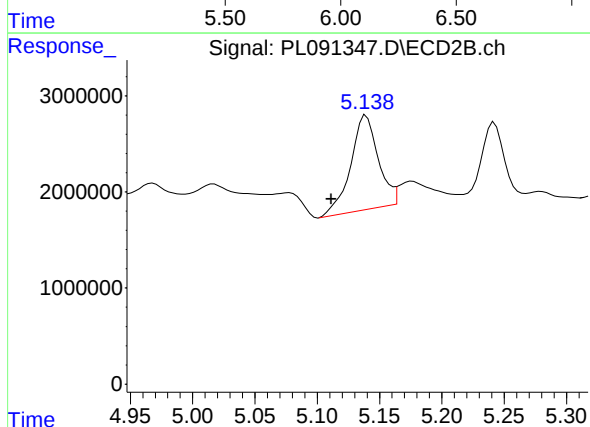
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 273859
Conc: 0.12 ng/ml



#9 Endosulfan I

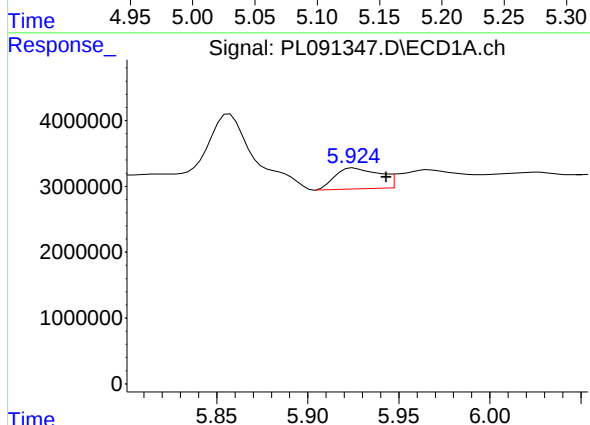
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



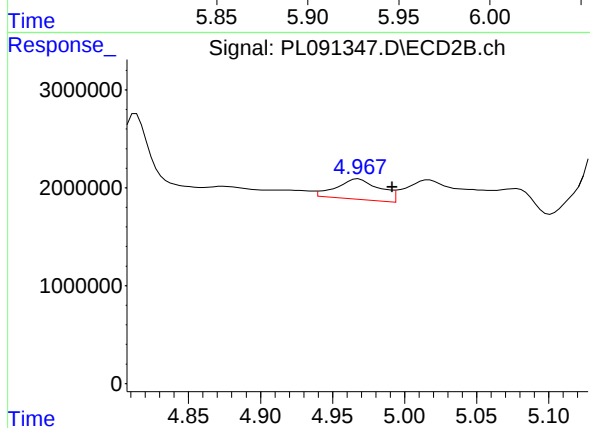
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 15027918
Conc: 7.12 ng/ml



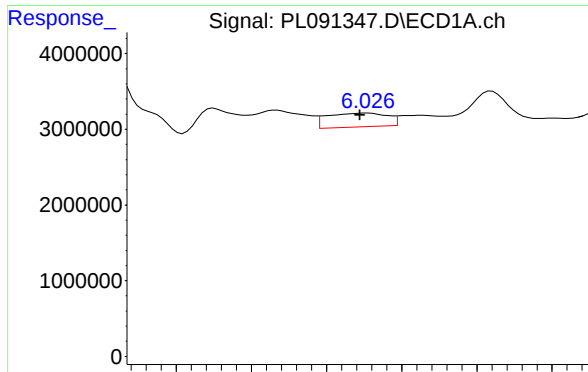
#10 gamma-Chlordane

R.T.: 5.925 min
Delta R.T.: -0.018 min
Response: 5440202
Conc: 2.25 ng/ml



#10 gamma-Chlordane

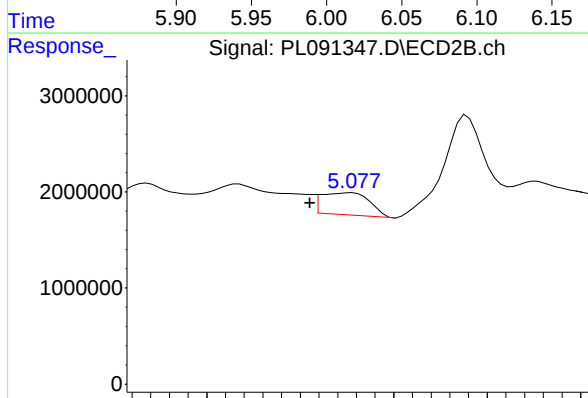
R.T.: 4.968 min
Delta R.T.: -0.024 min
Response: 4346624
Conc: 1.84 ng/ml



#11 alpha-Chlordane

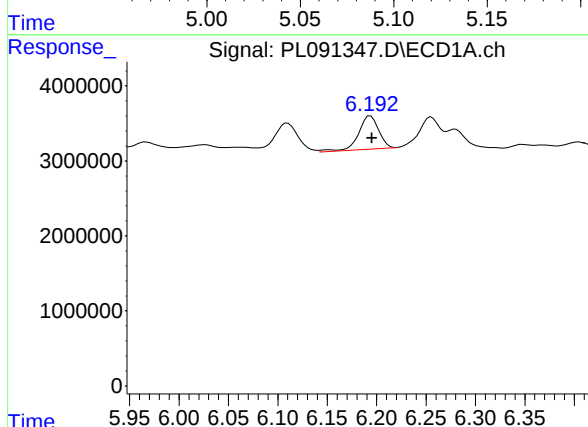
R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 5085605
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
UI-3



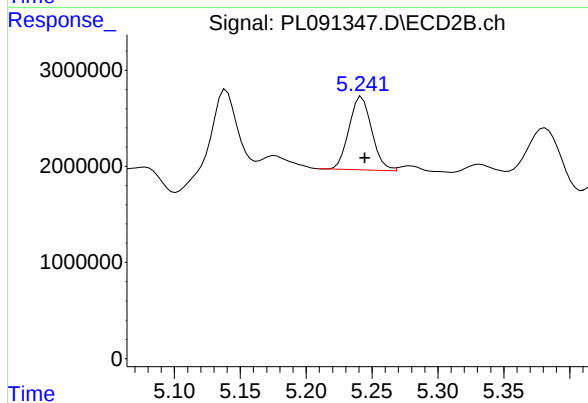
#11 alpha-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.022 min
Response: 4126613
Conc: 1.75 ng/ml



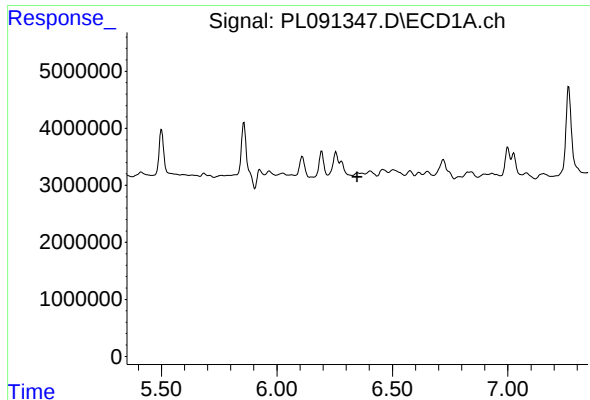
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 6283699
Conc: 3.00 ng/ml



#12 4,4'-DDE

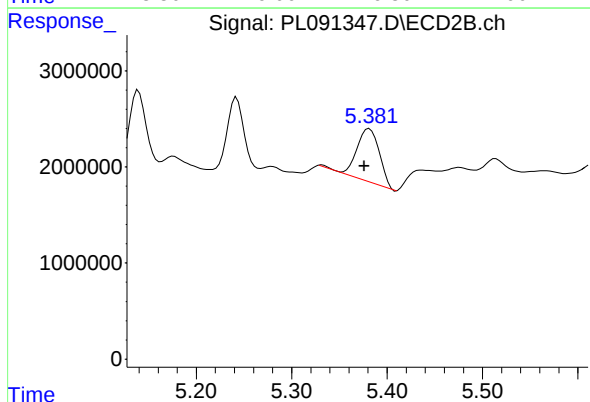
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 9092314
Conc: 4.35 ng/ml



#13 Dieldrin

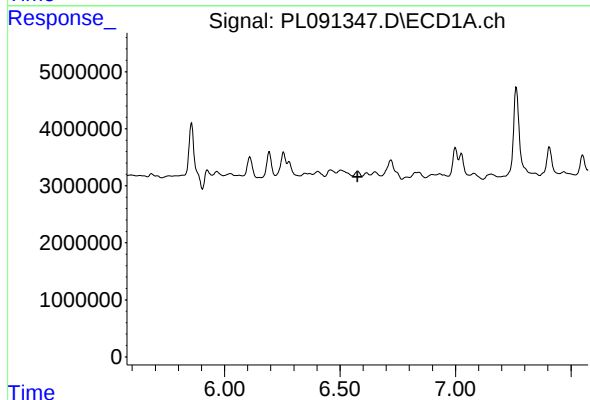
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



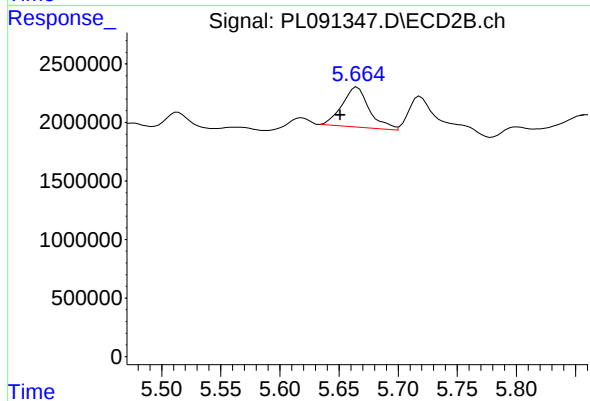
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.005 min
Response: 9239905
Conc: 4.06 ng/ml



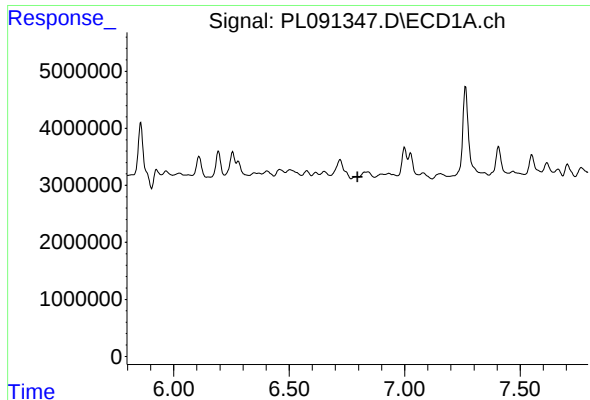
#14 Endrin

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



#14 Endrin

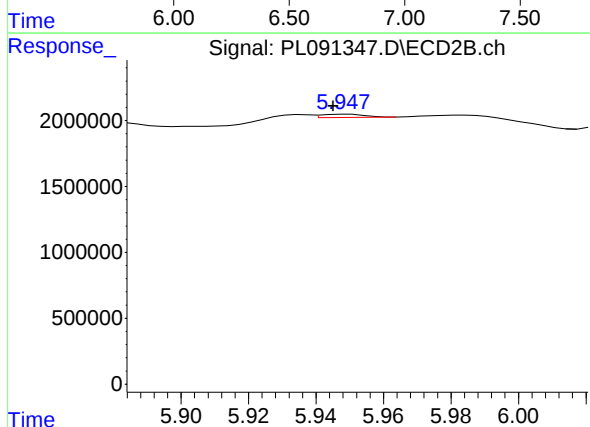
R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 5472329
Conc: 2.69 ng/ml



#15 Endosulfan II

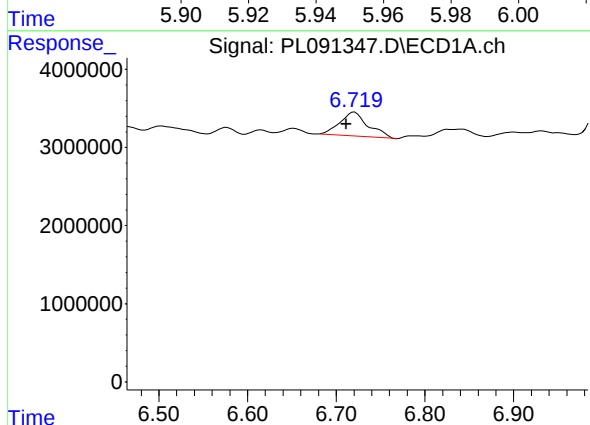
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



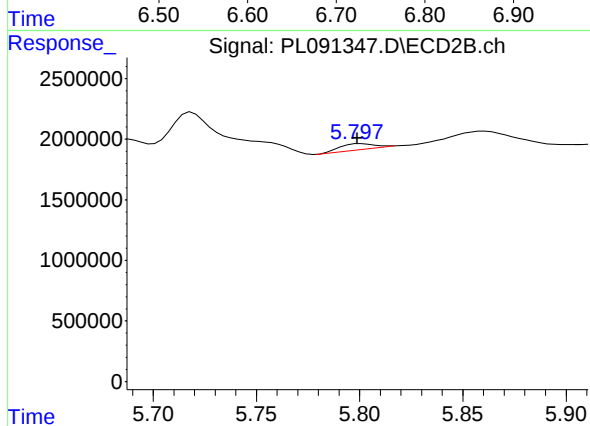
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.004 min
Response: 235544
Conc: 0.12 ng/ml



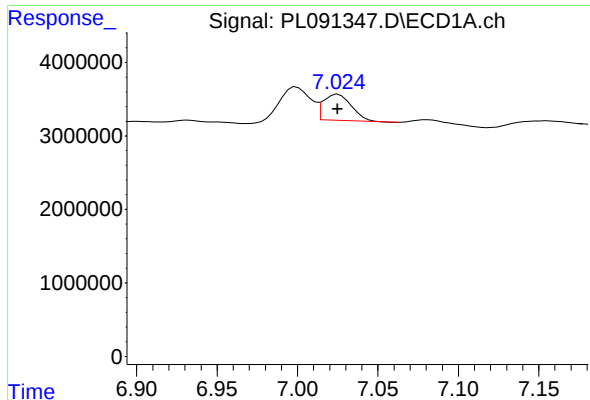
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.009 min
Response: 6775183
Conc: 4.48 ng/ml



#16 4,4'-DDD

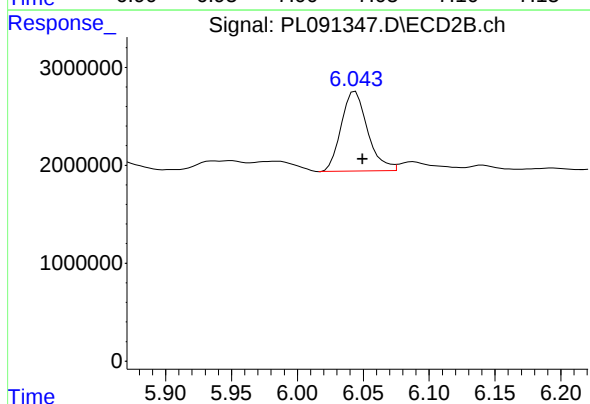
R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 563400
Conc: 0.34 ng/ml



#17 4,4'-DDT

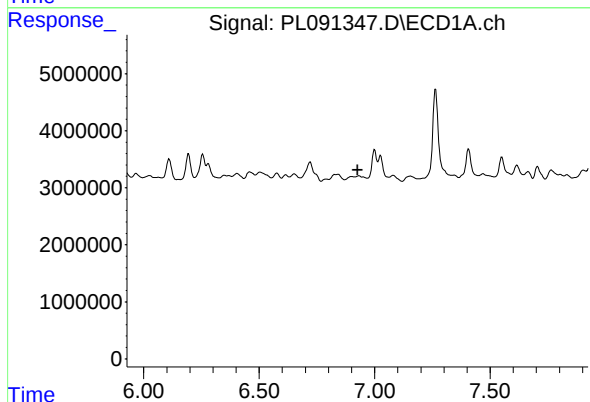
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 4343379
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
UI-3



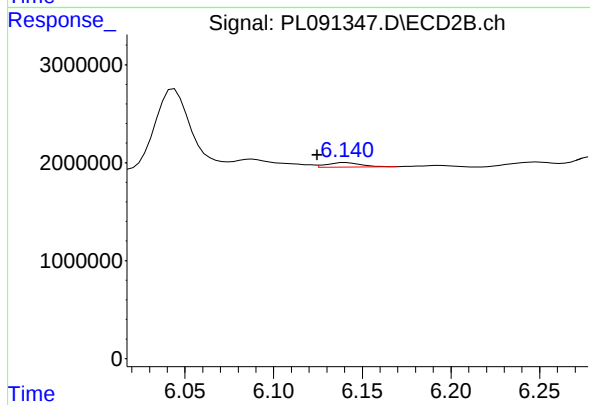
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 11387442
Conc: 6.41 ng/ml



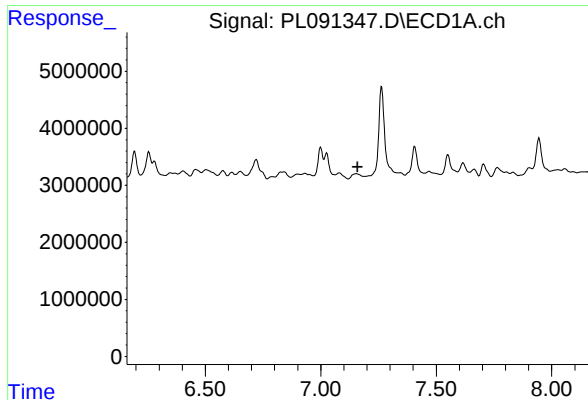
#18 Endrin aldehyde

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



#18 Endrin aldehyde

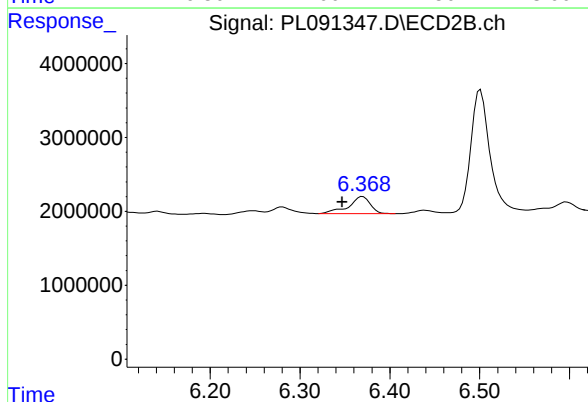
R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 601915
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

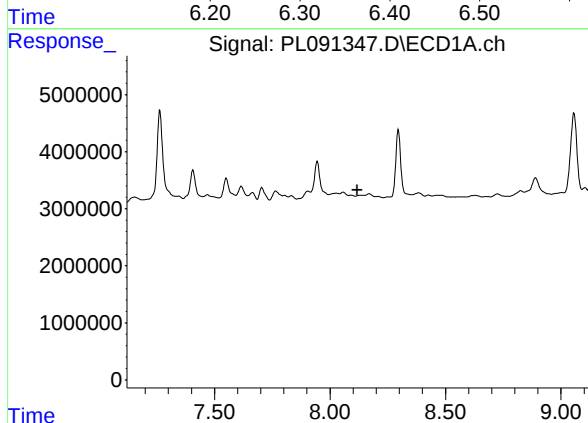
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



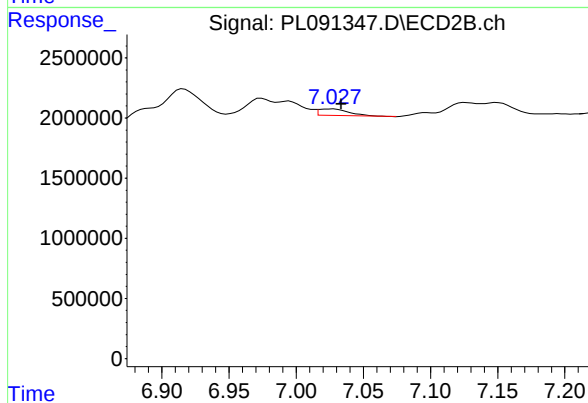
#19 Endosulfan Sulfate

R.T.: 6.370 min
Delta R.T.: 0.022 min
Response: 3803998
Conc: 1.97 ng/ml



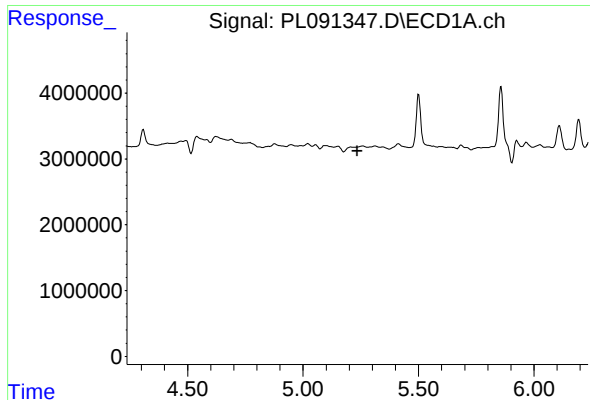
#22 Mirex

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



#22 Mirex

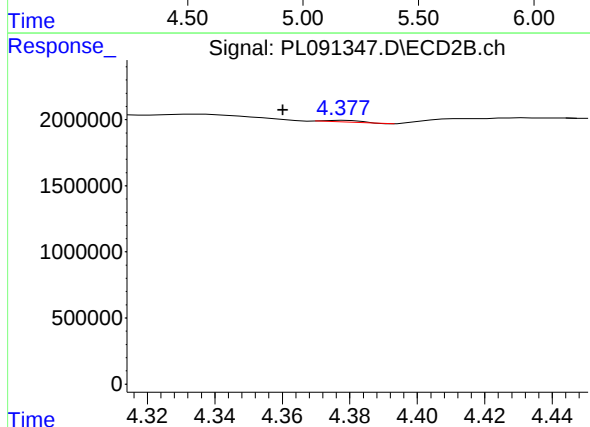
R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 860677
Conc: 0.46 ng/ml



#24 Chlordane-2

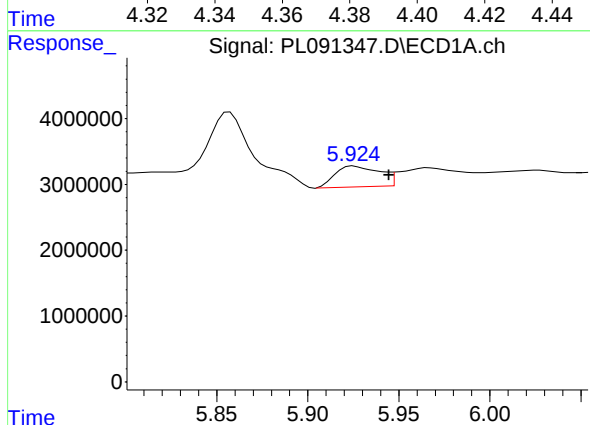
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
UI-3



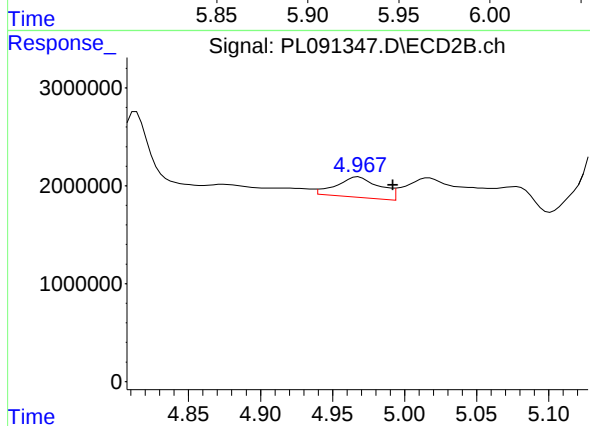
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.018 min
Response: 97479
Conc: 1.04 ng/ml



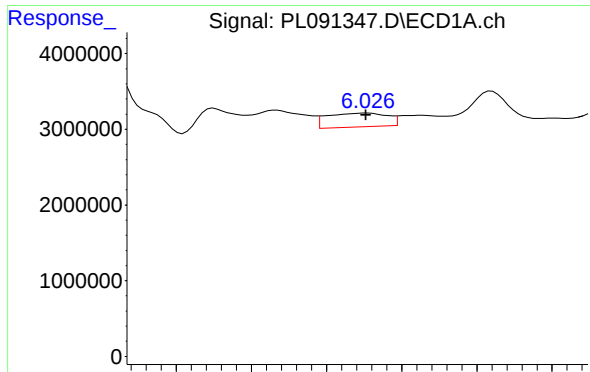
#25 Chlordane-3

R.T.: 5.925 min
Delta R.T.: -0.019 min
Response: 5440202
Conc: 15.66 ng/ml



#25 Chlordane-3

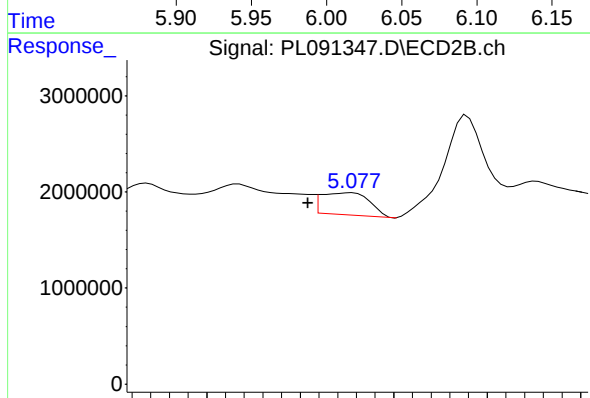
R.T.: 4.968 min
Delta R.T.: -0.024 min
Response: 4346624
Conc: 17.90 ng/ml



#26 Chlordane-4

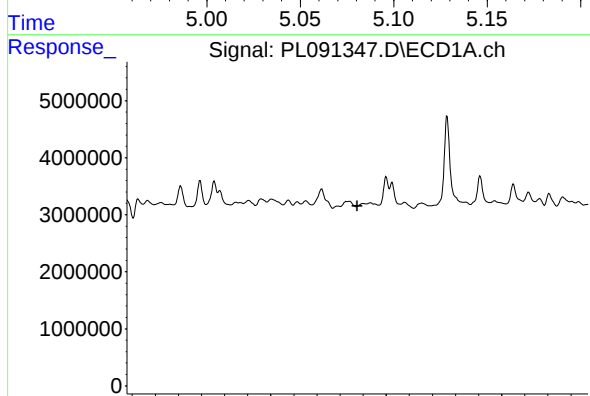
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 5085605
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
UI-3



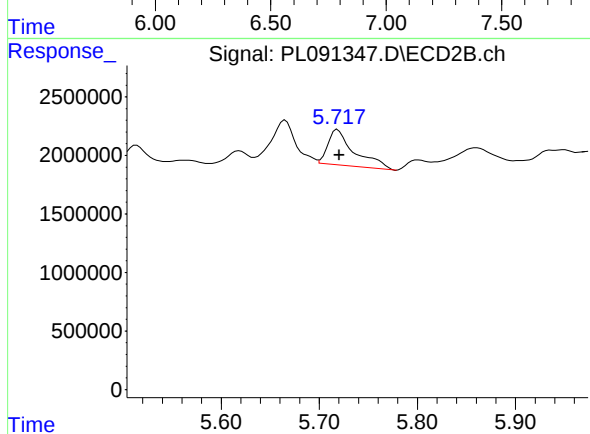
#26 Chlordane-4

R.T.: 5.077 min
Delta R.T.: 0.023 min
Response: 4126613
Conc: 17.70 ng/ml



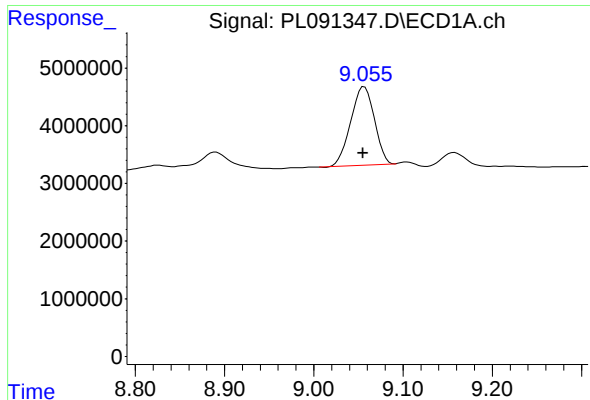
#27 Chlordane-5

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



#27 Chlordane-5

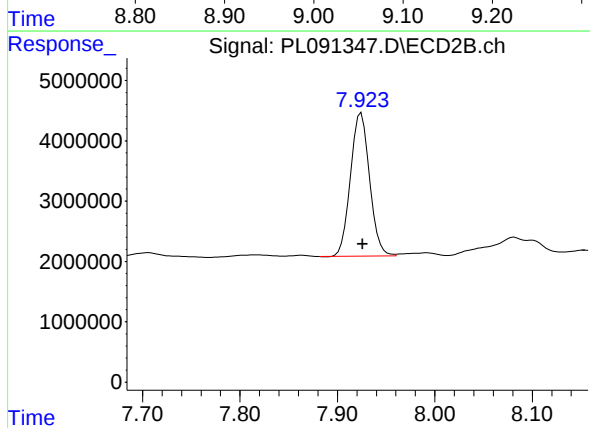
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 5665302
Conc: 81.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 25033951
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
UI-3



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.001 min
Response: 32363103
Conc: 17.09 ng/ml