

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
 Data File : PL091425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 17:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:07:45 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							
28)	SA Decachlor...	0.000	7.924	0	955748	N.D.	0.505 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.620	0	364595	N.D.	0.138 #
5)	MB Aldrin	0.000	4.217f	0	20764470	N.D.	8.444 #
7)	B delta-BHC	0.000	4.132f	0	5499891	N.D.	2.170 #
8)	B Heptachlo...	5.683	4.749	128.7E6	-64833	52.609	N.D. #
9)	A Endosulfan I	6.078	0.000	32030176	0	14.265	N.D. #
10)	B gamma-Chl...	0.000	4.982	0	9261078	N.D.	3.918 #
11)	B alpha-Chl...	0.000	5.041	0	20821139	N.D.	8.850 #
12)	B 4,4'-DDE	6.186	0.000	4623800	0	2.210	N.D. #
13)	MA Dieldrin	0.000	5.350f	0	8167738	N.D.	3.586 #
14)	MA Endrin	0.000	5.666	0	13773531	N.D.	6.761 #
15)	B Endosulfa...	0.000	5.926f	0	3224523	N.D.	1.667 #
17)	MA 4,4'-DDT	7.050f	6.026f	1925550	121075	1.085	0.068 #
18)	B Endrin al...	0.000	6.103f	0	399475	N.D.	0.256 #
19)	B Endosulfa...	0.000	6.343	0	598371	N.D.	0.310 #
22)	Mirex	8.134f	0.000	2519732	0	1.481	N.D. #
23)	Chlordane-1	0.000	3.786	0	462120	N.D.	6.339 #
24)	Chlordane-2	0.000	4.390f	0	37316913	N.D.	397.178 #
25)	Chlordane-3	0.000	4.982	0	9261078	N.D.	38.137 #
26)	Chlordane-4	0.000	5.041	0	20821139	N.D.	89.297 #
27)	Chlordane-5	0.000	5.739f	0	424700	N.D.	6.134 #

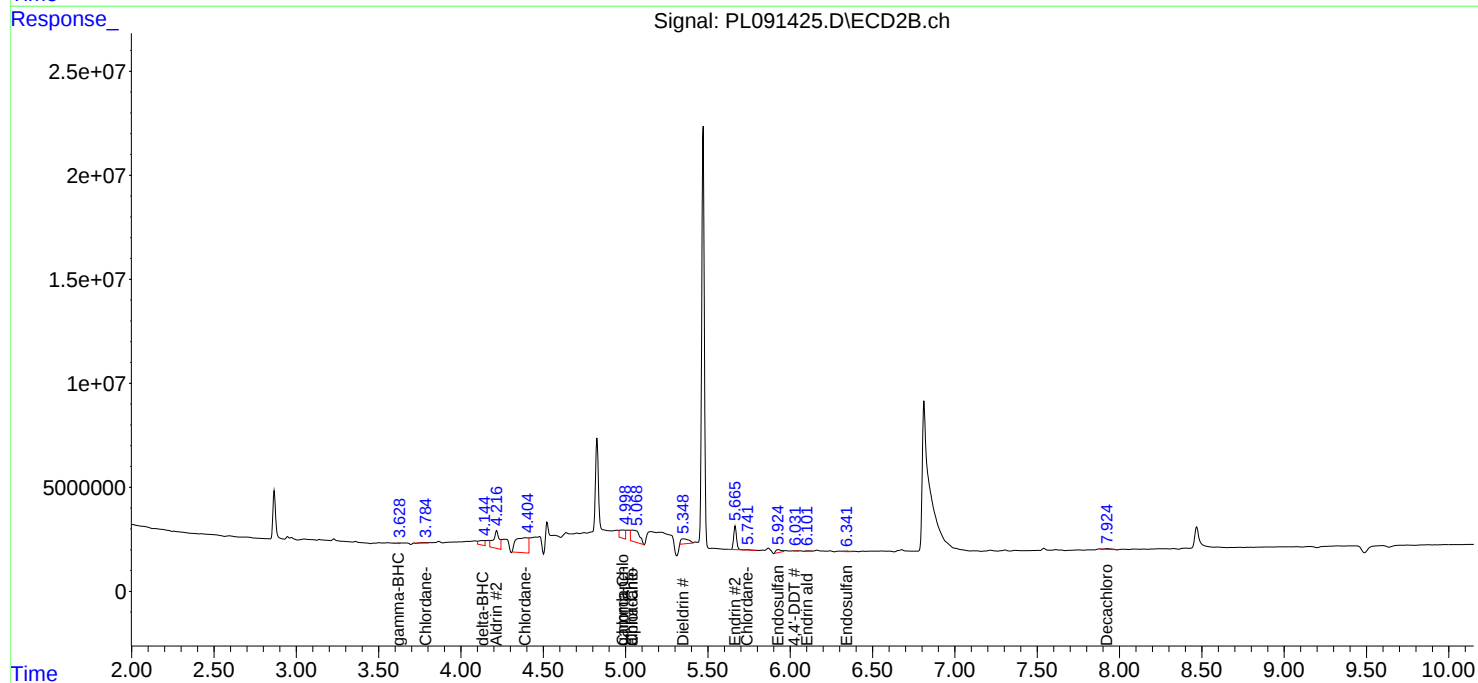
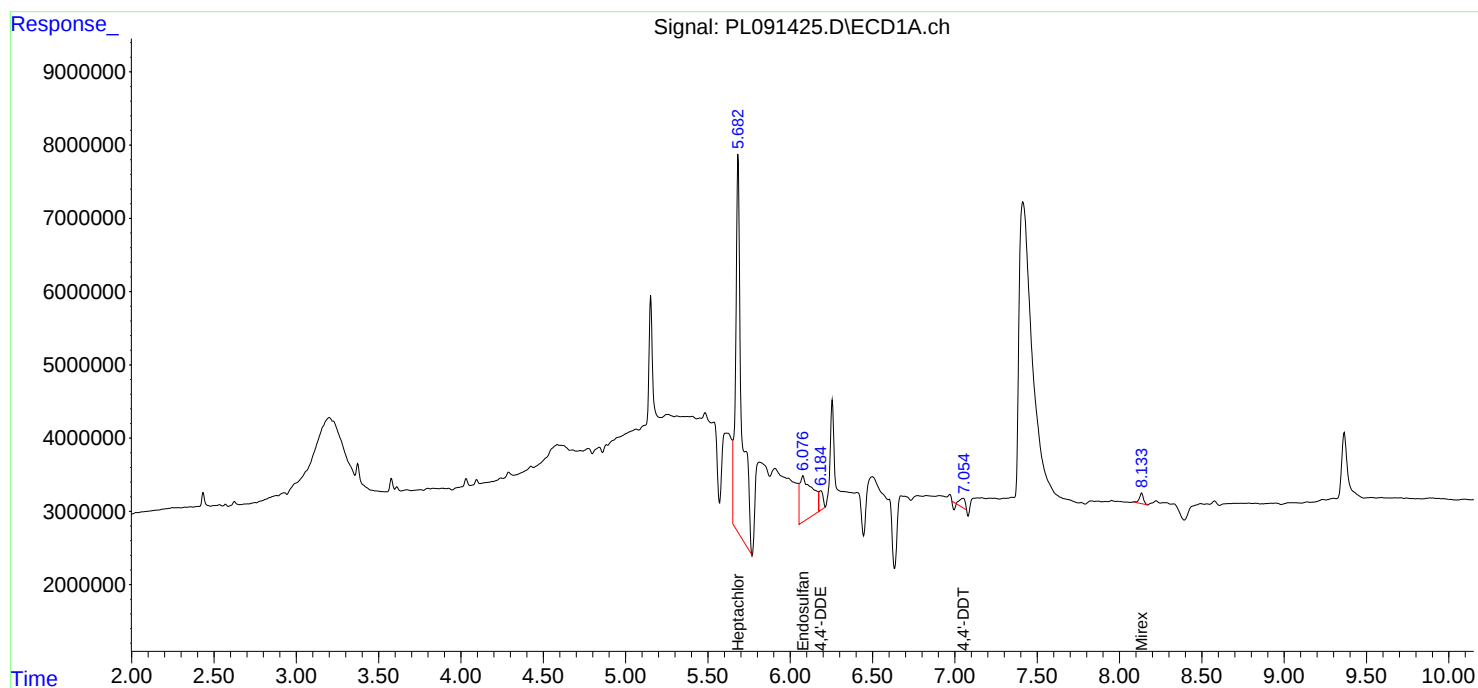
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

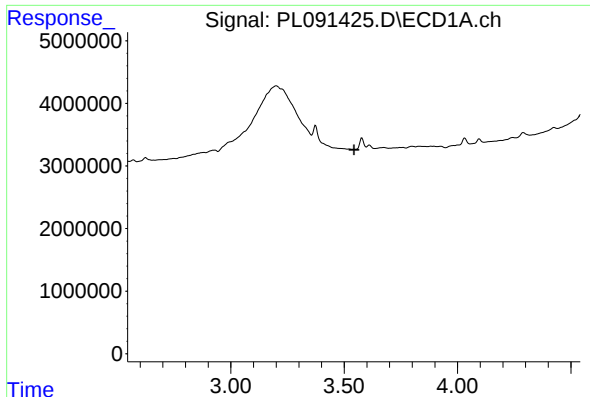
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 17:54
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 05:07:45 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

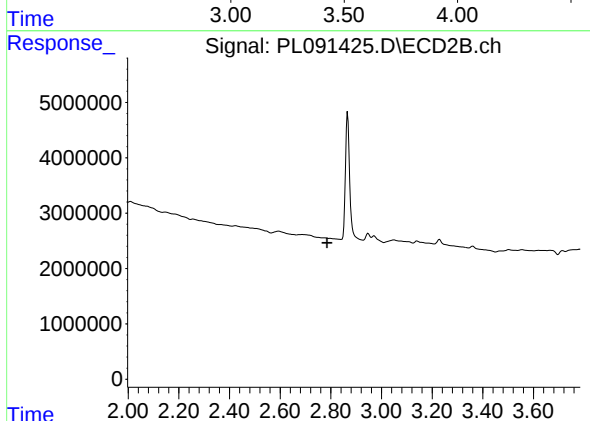




#1 Tetrachloro-m-xylene

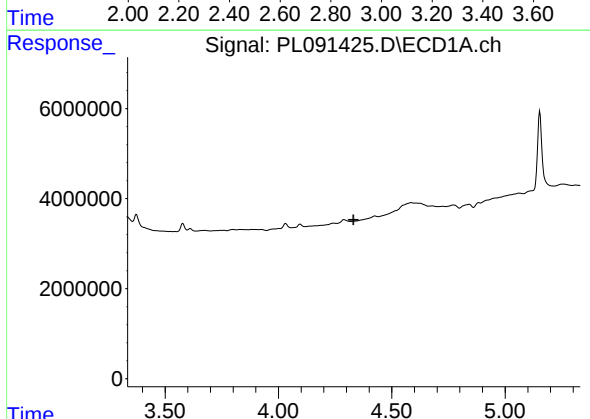
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



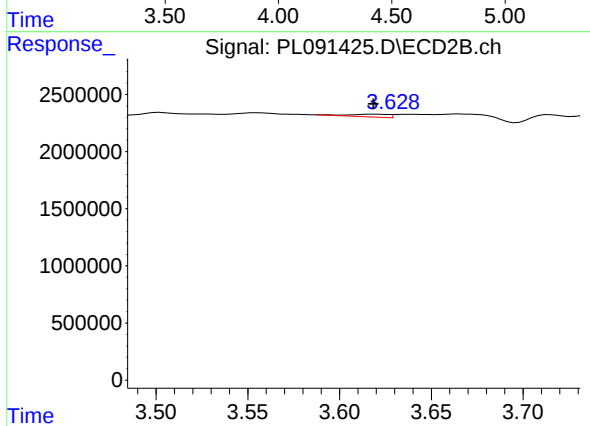
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.785 min
Response: 0
Conc: N.D.



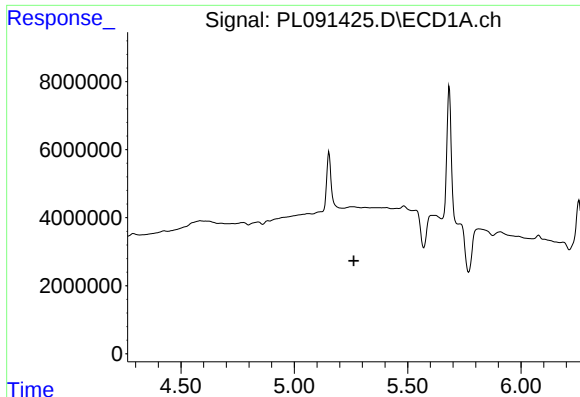
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

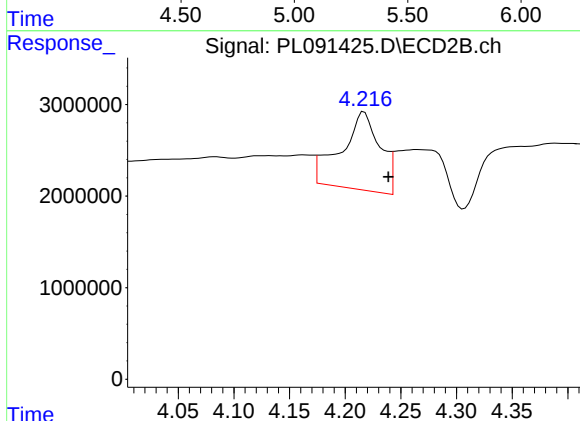
R.T.: 3.620 min
Delta R.T.: 0.001 min
Response: 364595
Conc: 0.14 ng/ml



#5 Aldrin

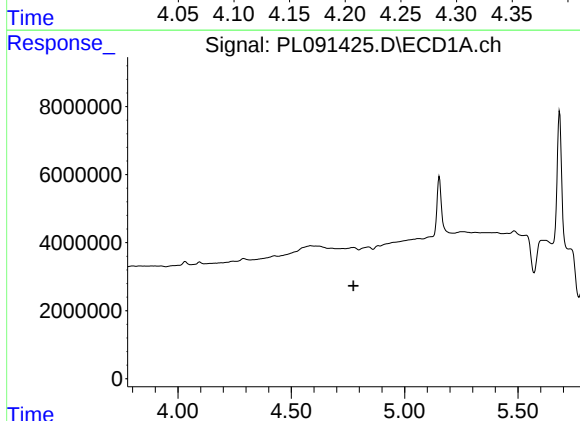
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



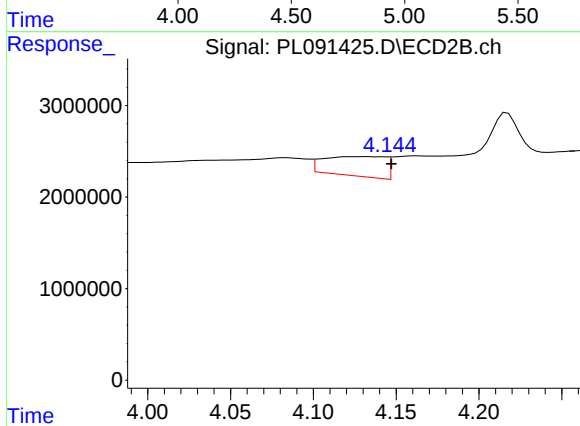
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.022 min
Response: 20764470
Conc: 8.44 ng/ml



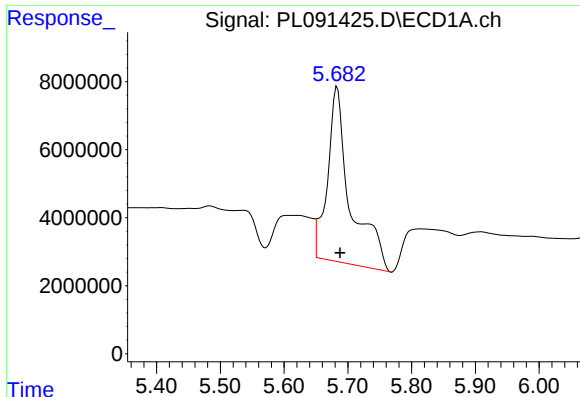
#7 delta-BHC

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



#7 delta-BHC

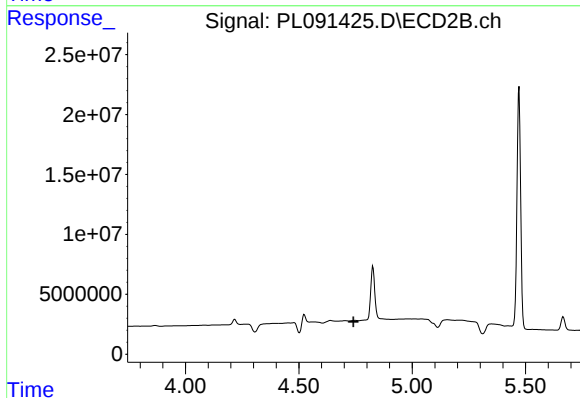
R.T.: 4.132 min
Delta R.T.: -0.015 min
Response: 5499891
Conc: 2.17 ng/ml



#8 Heptachlor epoxide

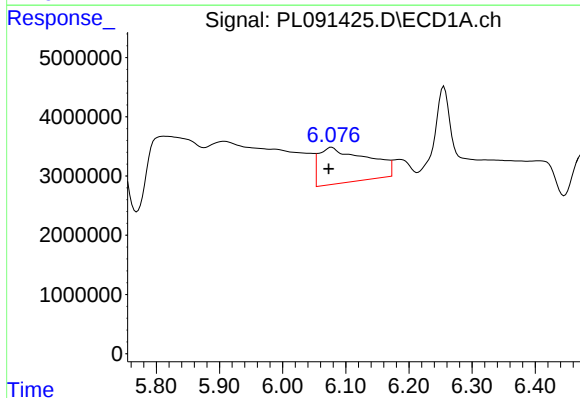
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 128709732
Conc: 52.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



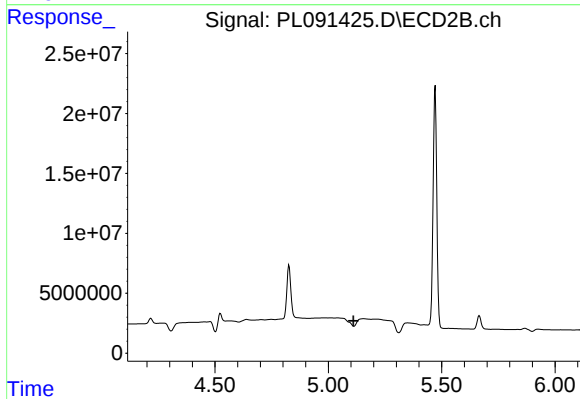
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: -64833
Conc: N.D.



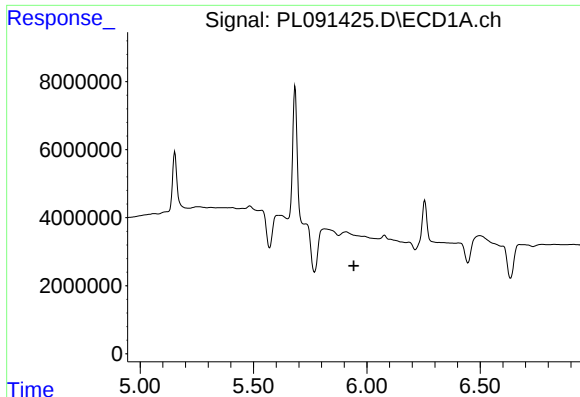
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 32030176
Conc: 14.27 ng/ml



#9 Endosulfan I

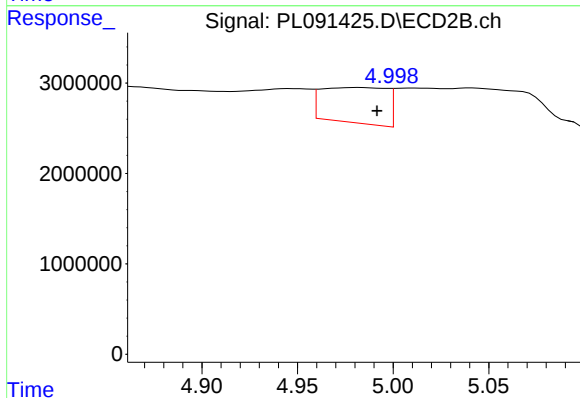
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

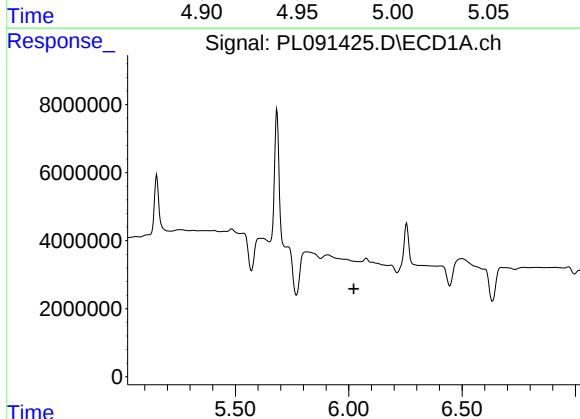
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



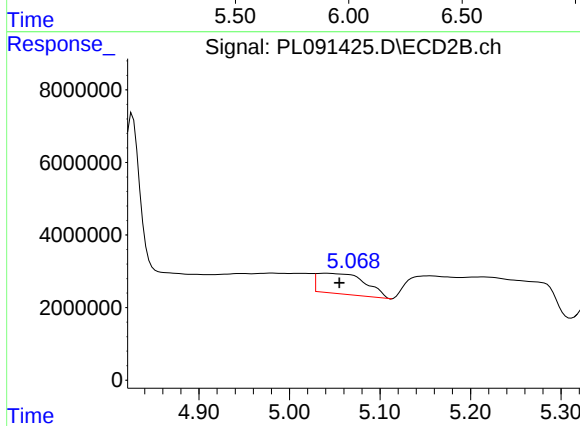
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: -0.010 min
Response: 9261078
Conc: 3.92 ng/ml



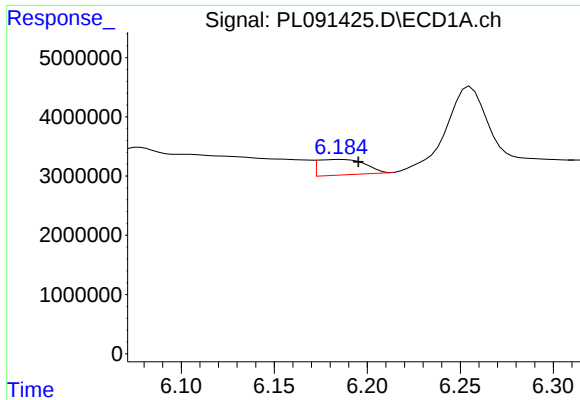
#11 alpha-Chlordane

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



#11 alpha-Chlordane

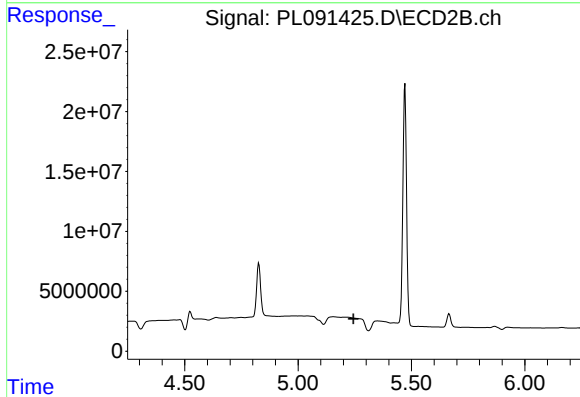
R.T.: 5.041 min
Delta R.T.: -0.014 min
Response: 20821139
Conc: 8.85 ng/ml



#12 4,4'-DDE

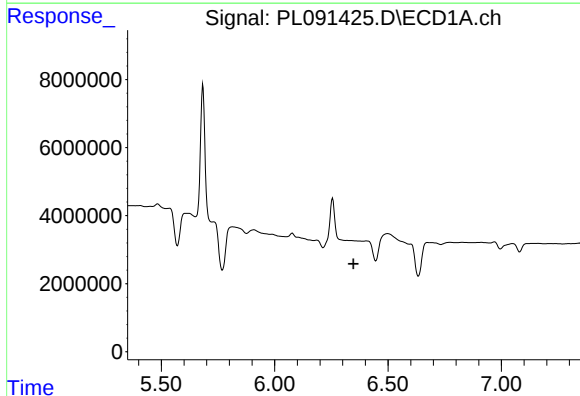
R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 4623800
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



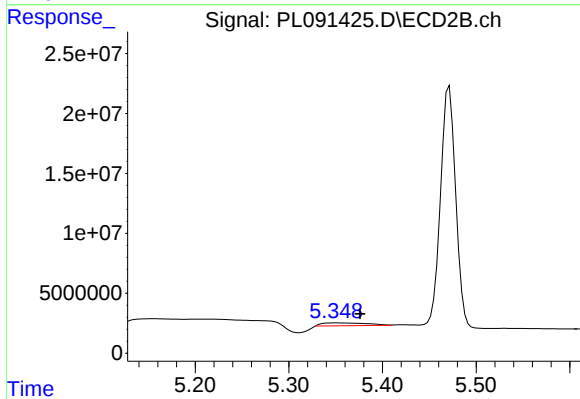
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



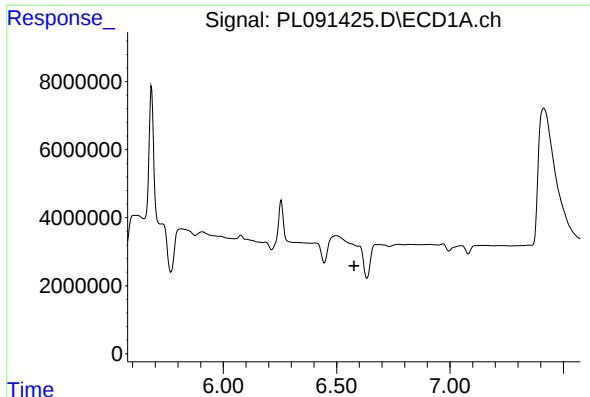
#13 Dieldrin

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



#13 Dieldrin

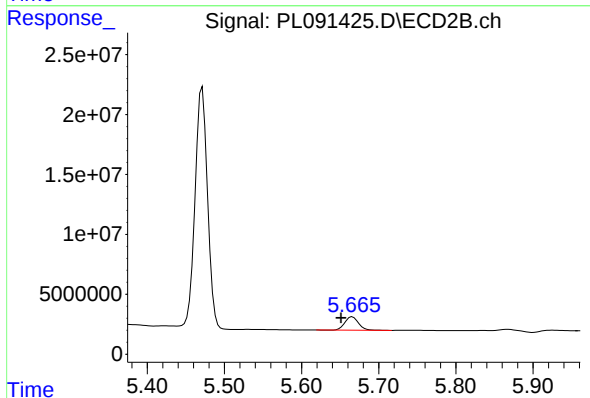
R.T.: 5.350 min
Delta R.T.: -0.026 min
Response: 8167738
Conc: 3.59 ng/ml



#14 Endrin

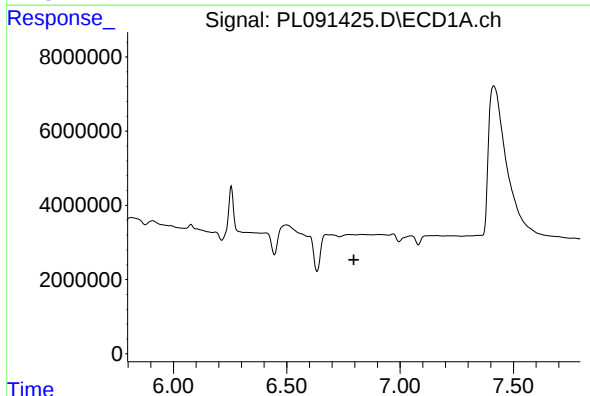
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



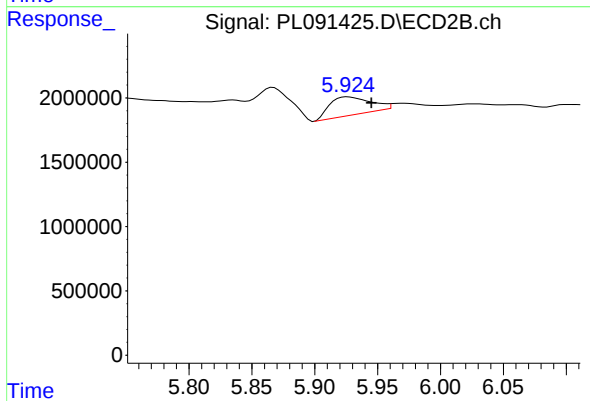
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 13773531
Conc: 6.76 ng/ml



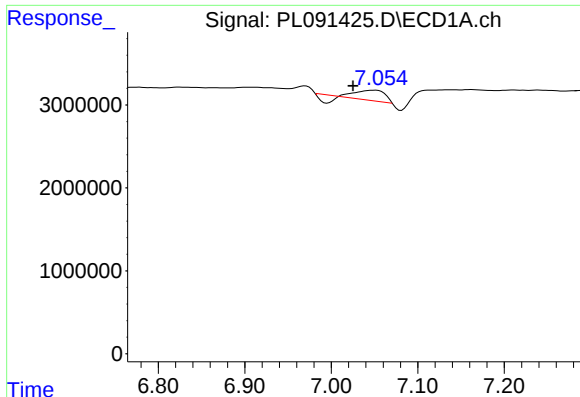
#15 Endosulfan II

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



#15 Endosulfan II

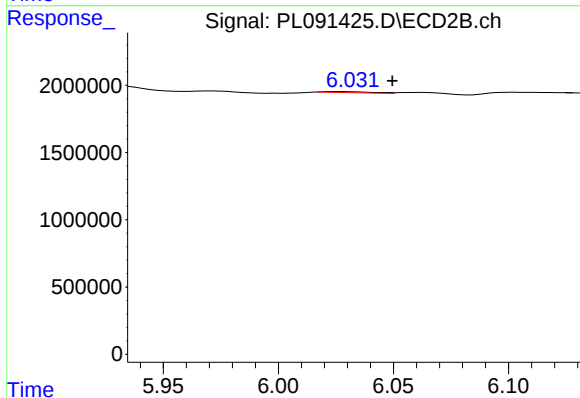
R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 3224523
Conc: 1.67 ng/ml



#17 4,4'-DDT

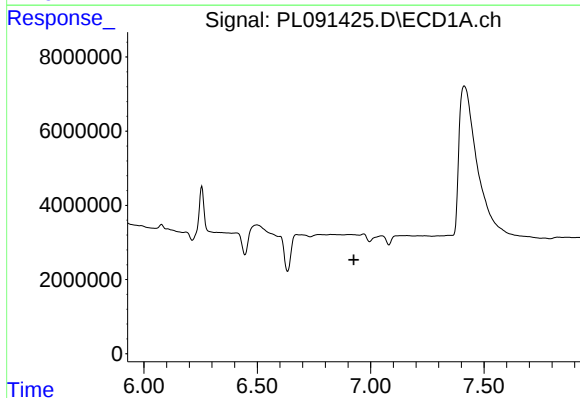
R.T.: 7.050 min
Delta R.T.: 0.025 min
Response: 1925550
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



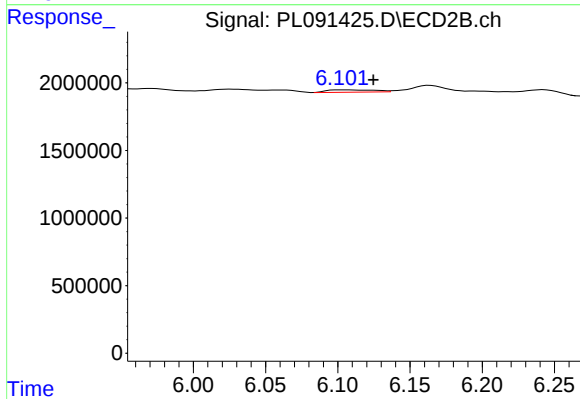
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.024 min
Response: 121075
Conc: 0.07 ng/ml



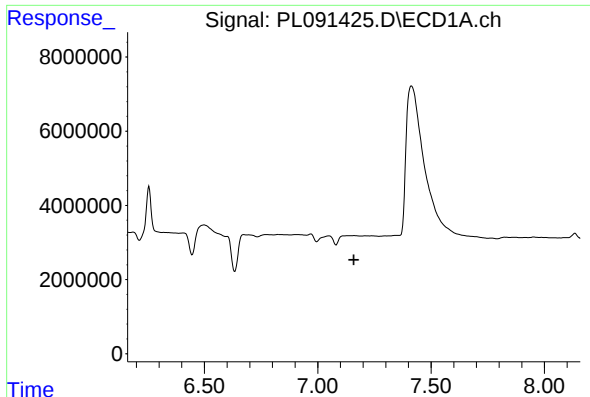
#18 Endrin aldehyde

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



#18 Endrin aldehyde

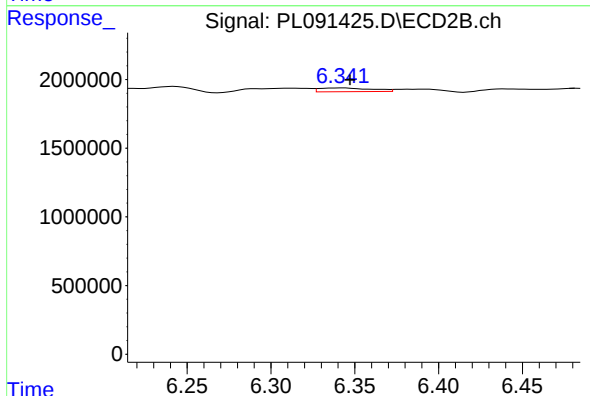
R.T.: 6.103 min
Delta R.T.: -0.022 min
Response: 399475
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

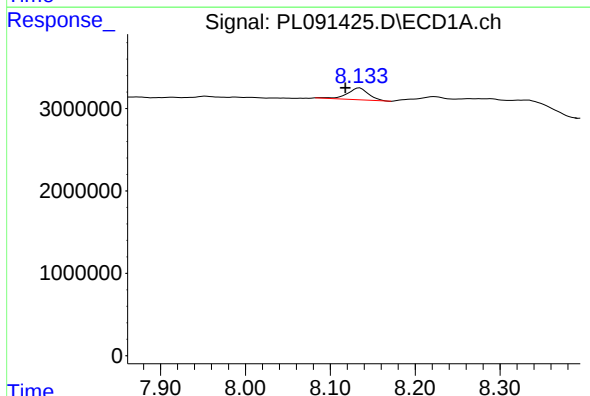
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



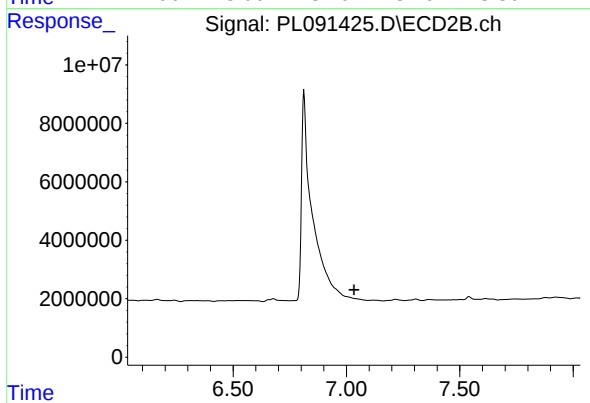
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 598371
Conc: 0.31 ng/ml



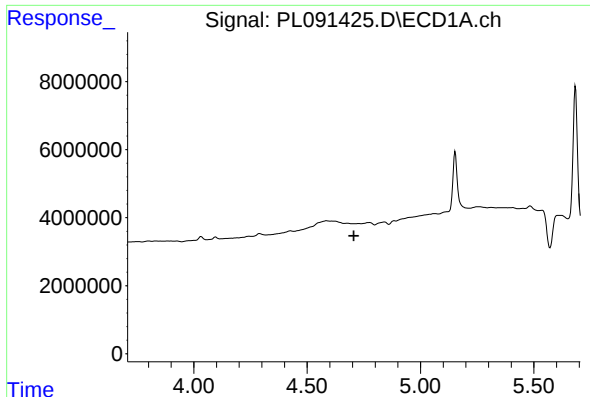
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.016 min
Response: 2519732
Conc: 1.48 ng/ml



#22 Mirex

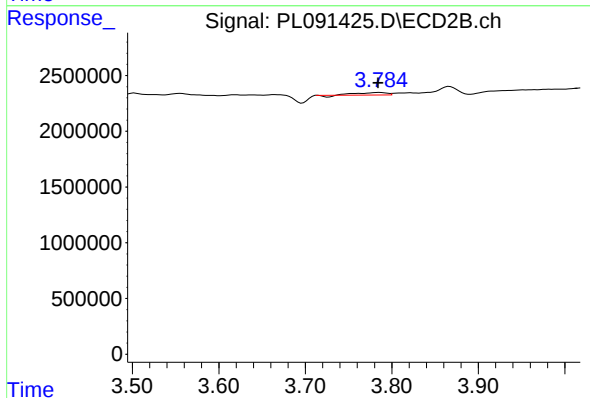
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

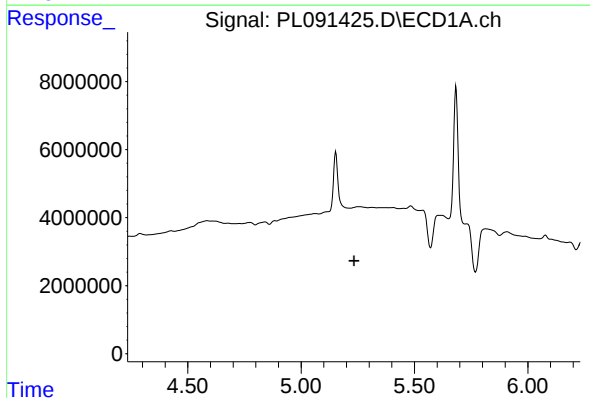
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



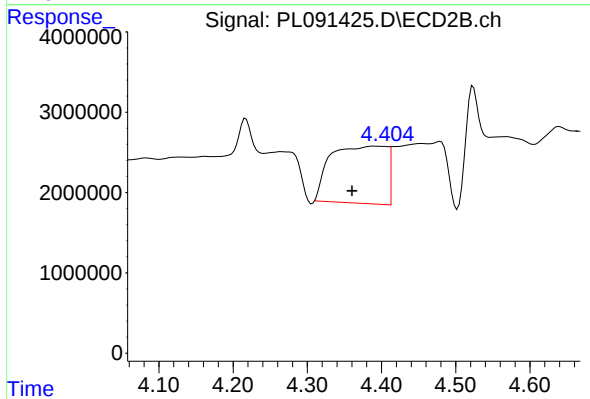
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 462120
Conc: 6.34 ng/ml



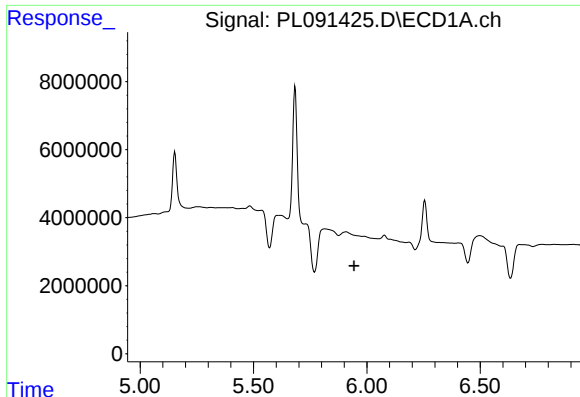
#24 Chlordane-2

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



#24 Chlordane-2

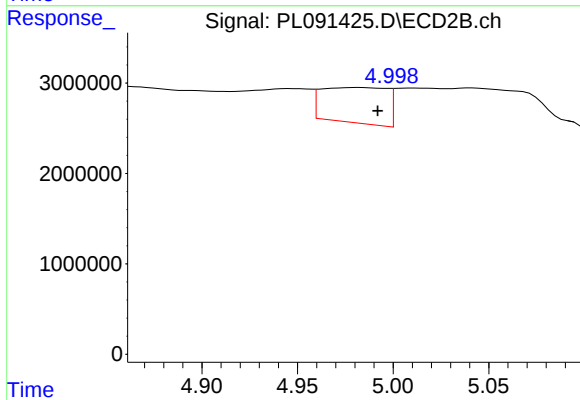
R.T.: 4.390 min
Delta R.T.: 0.030 min
Response: 37316913
Conc: 397.18 ng/ml



#25 Chlordane-3

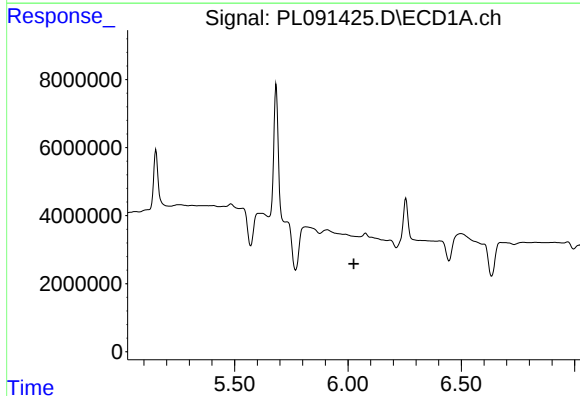
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



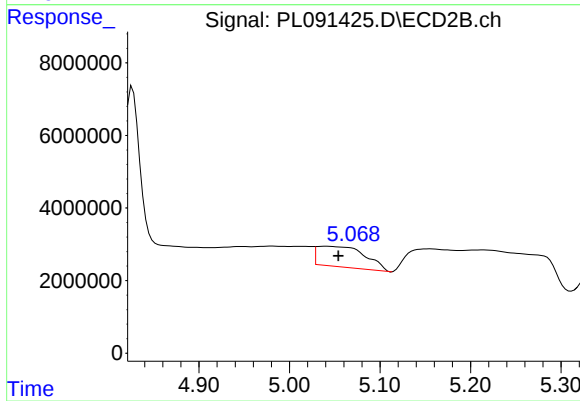
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: -0.010 min
Response: 9261078
Conc: 38.14 ng/ml



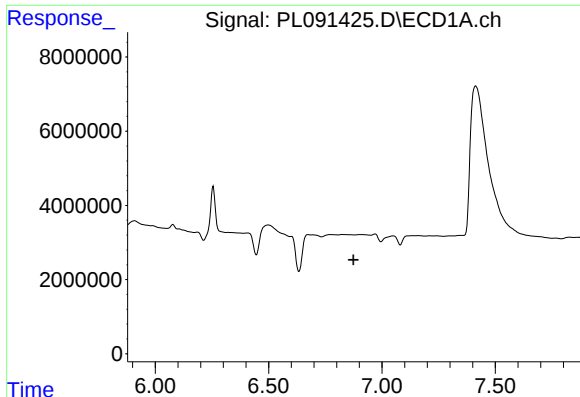
#26 Chlordane-4

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



#26 Chlordane-4

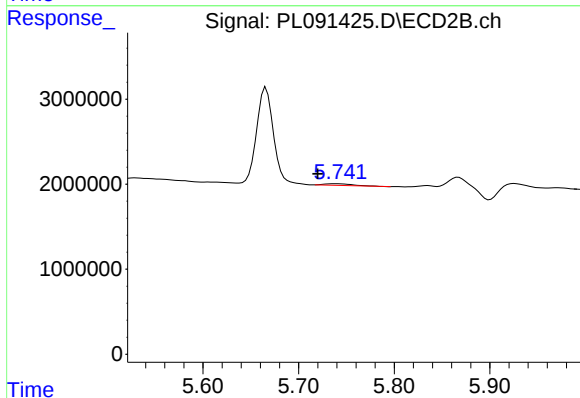
R.T.: 5.041 min
Delta R.T.: -0.013 min
Response: 20821139
Conc: 89.30 ng/ml



#27 Chlordane-5

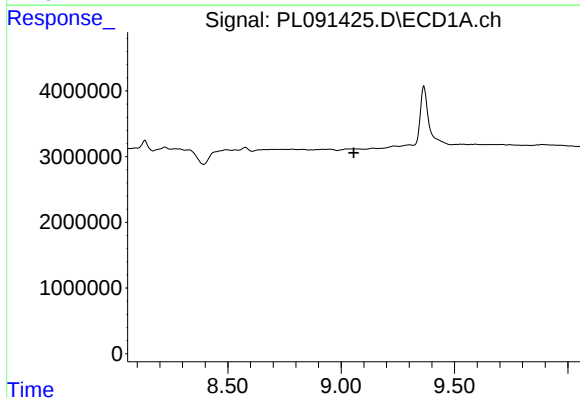
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



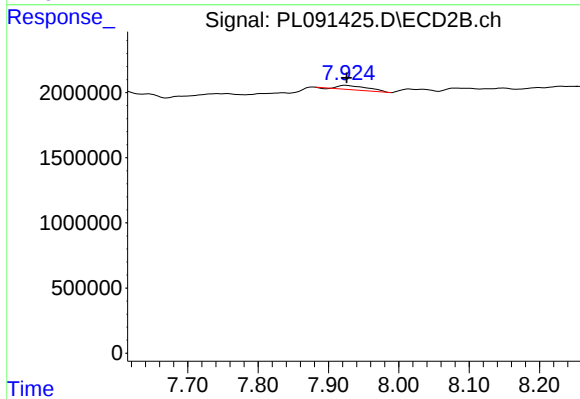
#27 Chlordane-5

R.T.: 5.739 min
Delta R.T.: 0.019 min
Response: 424700
Conc: 6.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 955748
Conc: 0.50 ng/ml