

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 14:10
 Operator : AR\AJ
 Sample : P3686-02DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DNB-47-COMPOSITEDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:05:43 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...	3.549	2.785	15810068	13035089	7.363	6.678
28)	SA Decachlor...	9.065	7.930	11824906	12576181	7.756	6.640
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	1214478	N.D.	0.438 #
4)	MA Heptachlor	0.000	3.958	0	54993	N.D.	0.021 #
7)	B delta-BHC	0.000	4.145	0	293326	N.D.	0.116 #
9)	A Endosulfan I	0.000	5.133f	0	1328294	N.D.	0.629 #
10)	B gamma-Chl...	0.000	4.994	0	653051	N.D.	0.276 #
11)	B alpha-Chl...	0.000	5.054	0	1452622	N.D.	0.617 #
12)	B 4,4'-DDE	0.000	5.245	0	233668	N.D.	0.112 #
13)	MA Dieldrin	0.000	5.378	0	1129860	N.D.	0.496 #
14)	MA Endrin	0.000	5.670f	0	1460539	N.D.	0.717 #
15)	B Endosulfa...	0.000	5.945	0	40434	N.D.	0.021 #
16)	A 4,4'-DDD	0.000	5.799	0	70260	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.049	0	478247	N.D.	0.269 #
18)	B Endrin al...	0.000	6.118	0	75256	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.343	0	180889	N.D.	0.094 #
20)	A Methoxychlor	0.000	6.644f	0	5251	N.D.	0.005 #
22)	Mirex	0.000	7.009f	0	49189	N.D.	0.026 #
23)	Chlordane-1	0.000	3.787	0	223752	N.D.	3.069 #
24)	Chlordane-2	0.000	4.340f	0	301435	N.D.	3.208 #
25)	Chlordane-3	0.000	4.994	0	653051	N.D.	2.689 #
26)	Chlordane-4	0.000	5.054	0	1452622	N.D.	6.230 #
27)	Chlordane-5	0.000	5.727	0	367508	N.D.	5.308 #

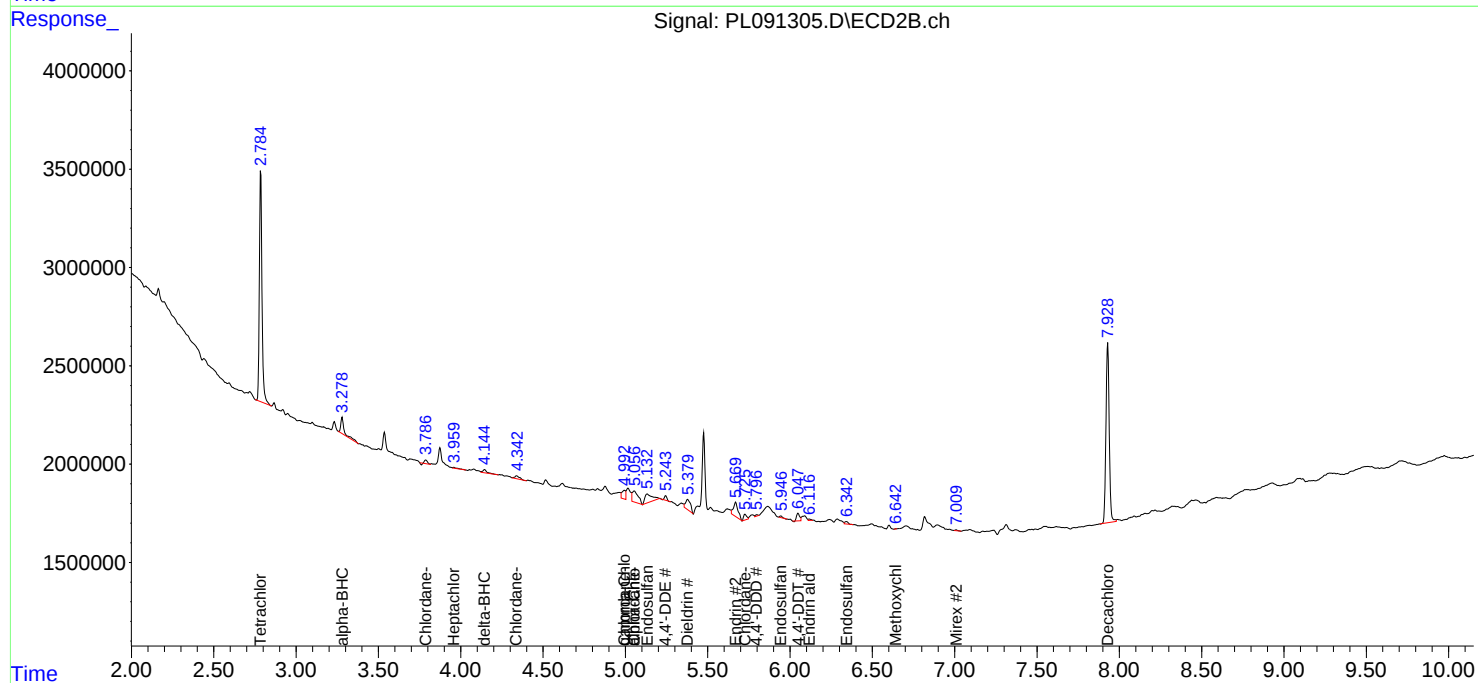
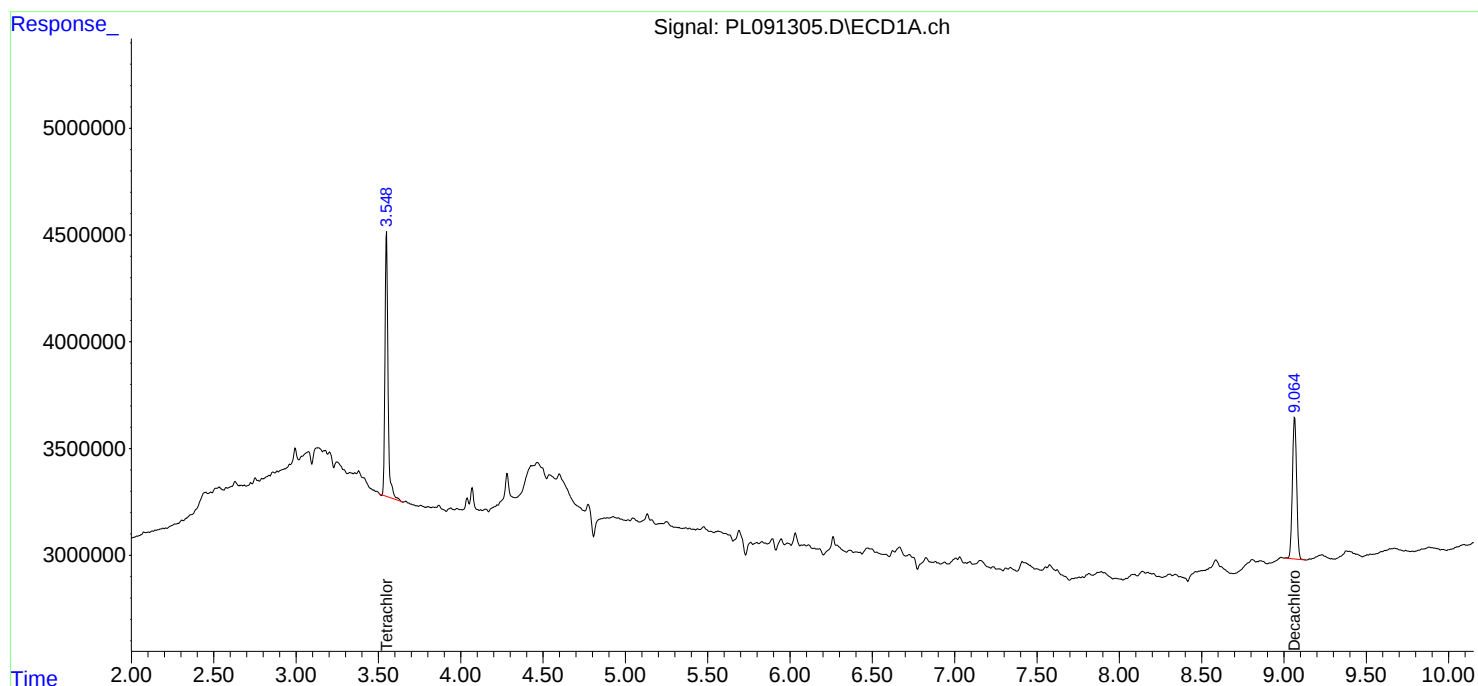
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

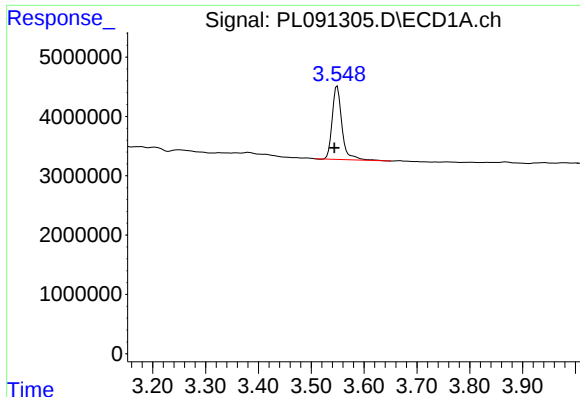
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 14:10
Operator : AR\AJ
Sample : P3686-02DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 02:05:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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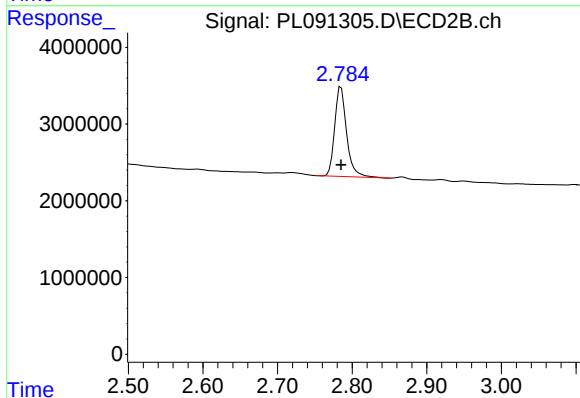




#1 Tetrachloro-m-xylene

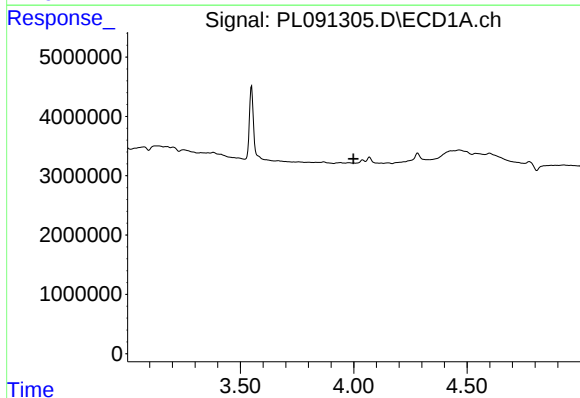
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 15810068
Conc: 7.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



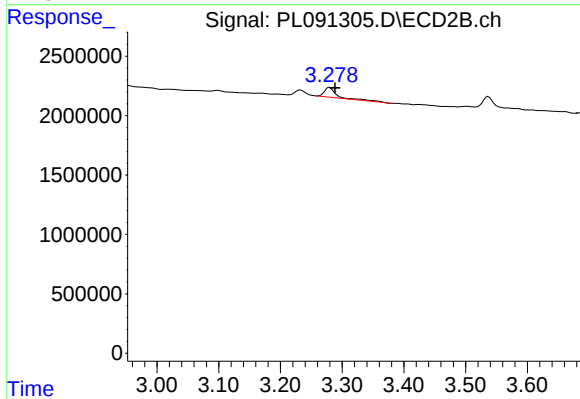
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 13035089
Conc: 6.68 ng/ml



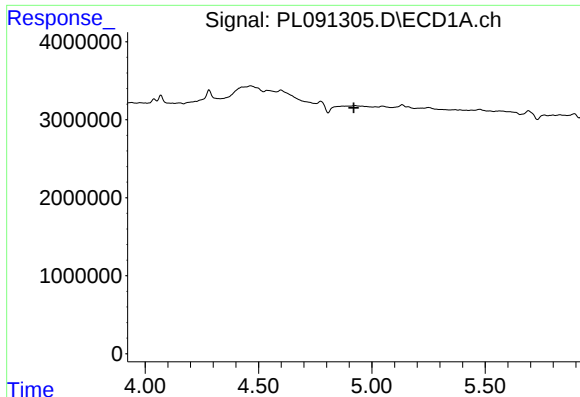
#2 alpha-BHC

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



#2 alpha-BHC

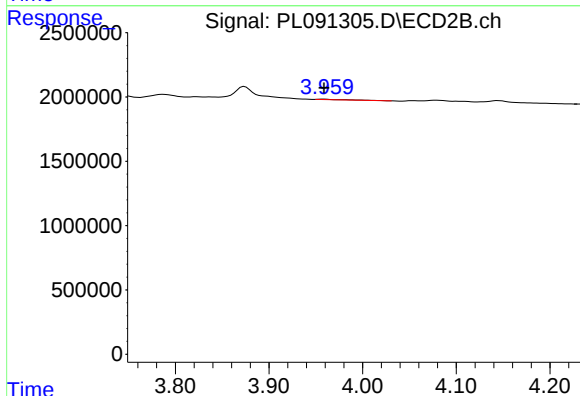
R.T.: 3.280 min
Delta R.T.: -0.009 min
Response: 1214478
Conc: 0.44 ng/ml



#4 Heptachlor

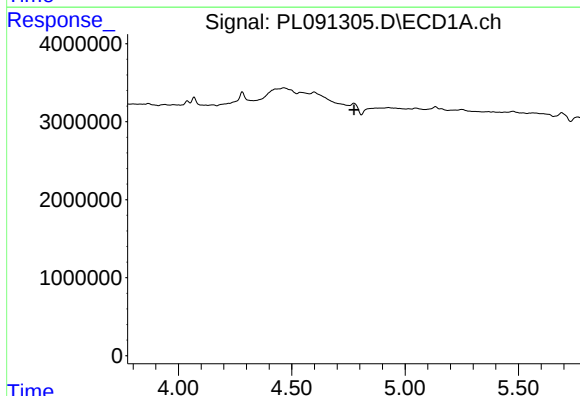
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



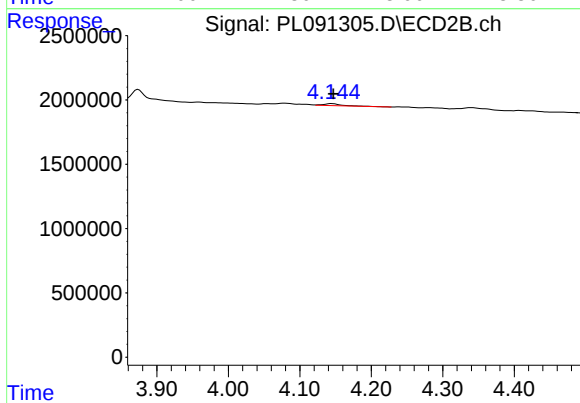
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 54993
Conc: 0.02 ng/ml



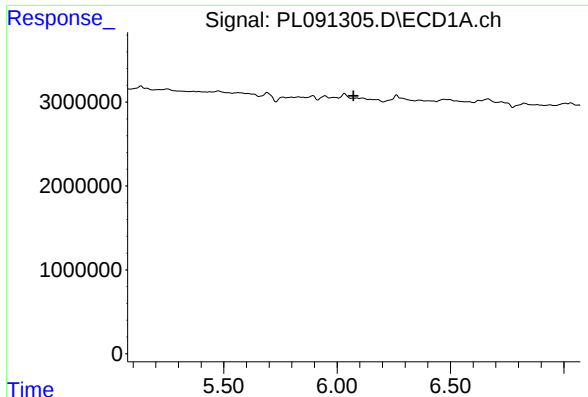
#7 delta-BHC

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



#7 delta-BHC

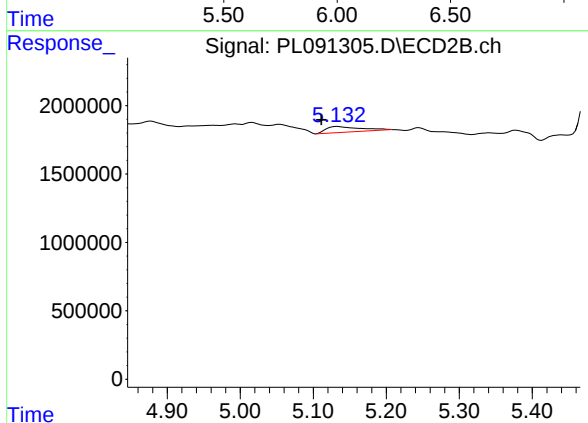
R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 293326
Conc: 0.12 ng/ml



#9 Endosulfan I

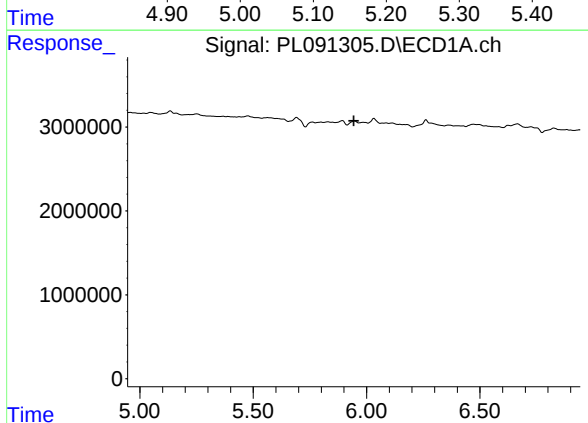
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



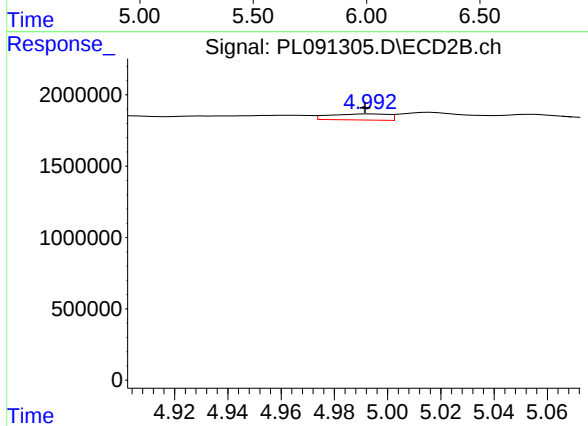
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.022 min
Response: 1328294
Conc: 0.63 ng/ml



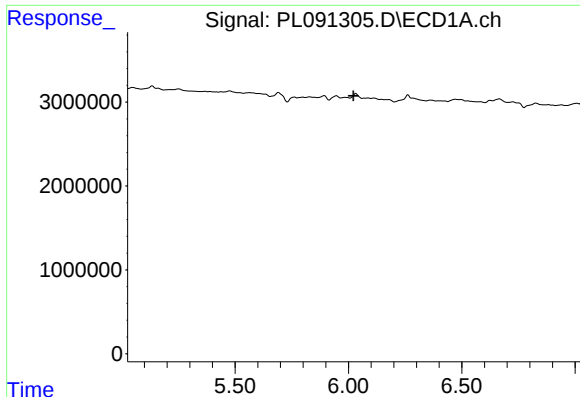
#10 gamma-Chlordane

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



#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 653051
Conc: 0.28 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 :
DNB-47-COMPOSITEDL

#11 alpha-Chlordane

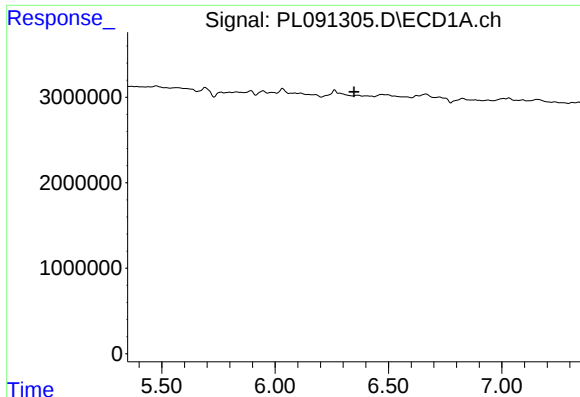
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1452622
Conc: 0.62 ng/ml

#12 4,4'-DDE

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

#12 4,4'-DDE

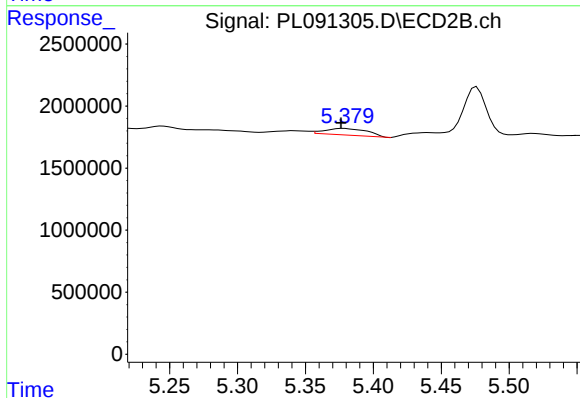
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 233668
Conc: 0.11 ng/ml



#13 Dieldrin

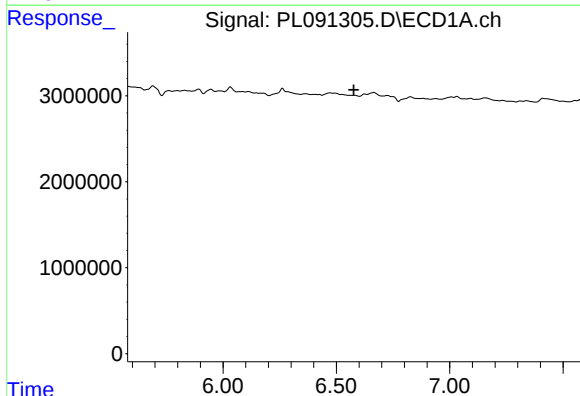
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



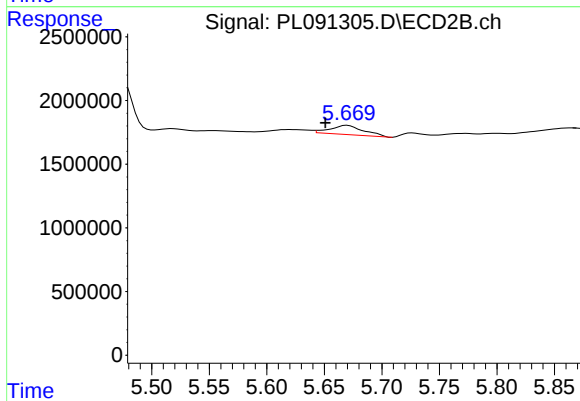
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 1129860
Conc: 0.50 ng/ml



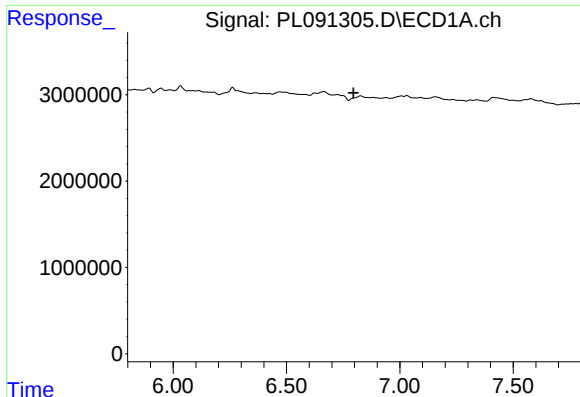
#14 Endrin

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



#14 Endrin

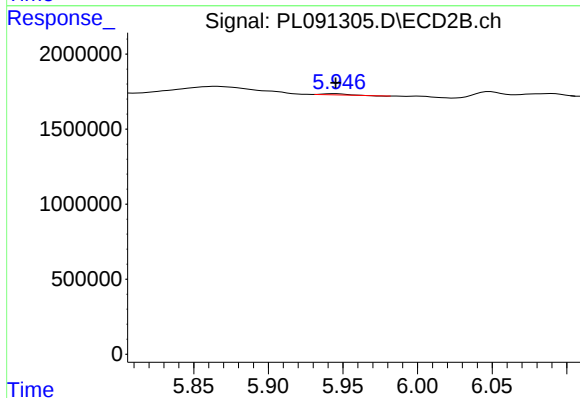
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 1460539
Conc: 0.72 ng/ml



#15 Endosulfan II

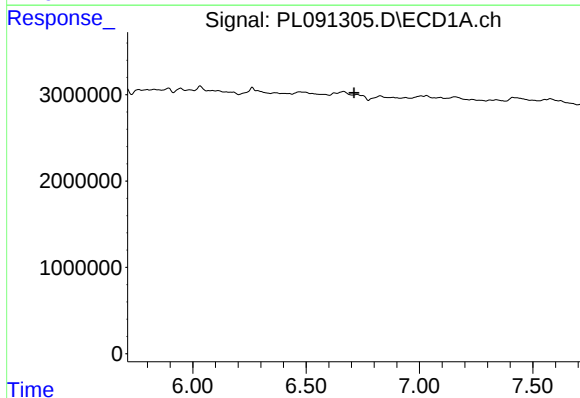
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



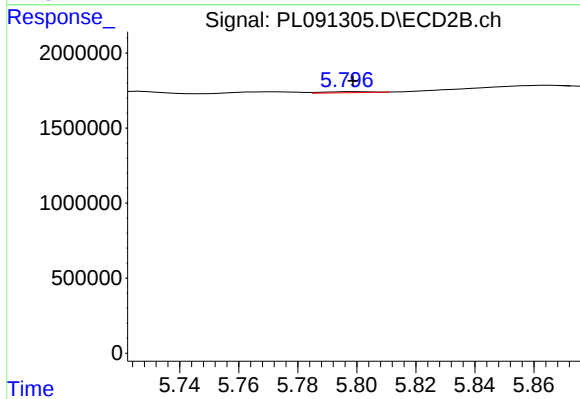
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 40434
Conc: 0.02 ng/ml



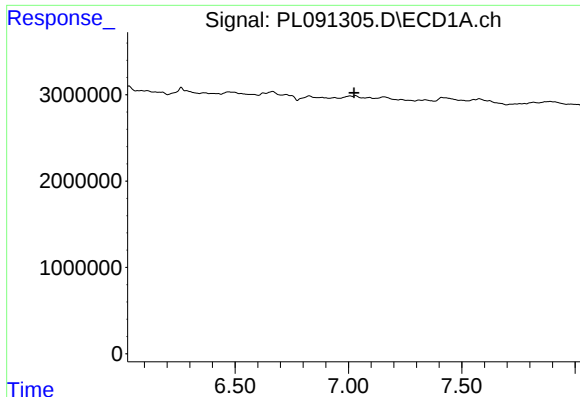
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

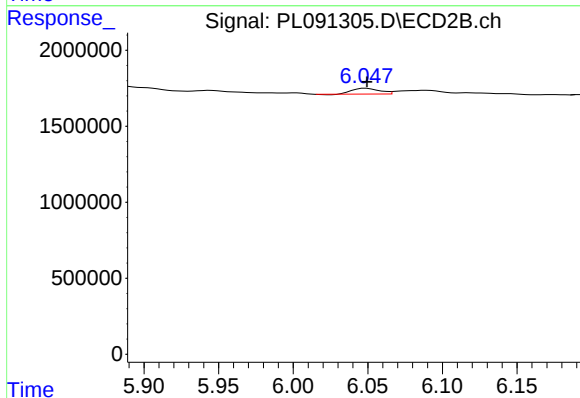
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 70260
Conc: 0.04 ng/ml



#17 4,4'-DDT

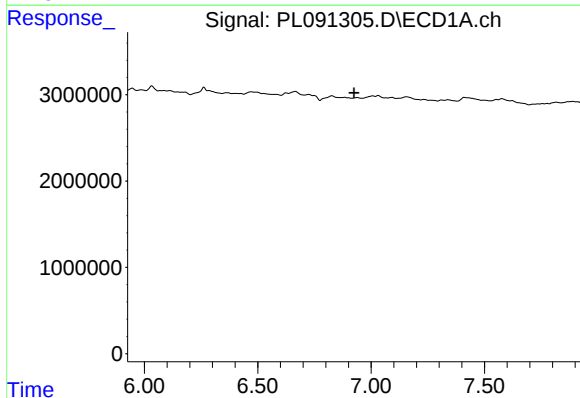
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



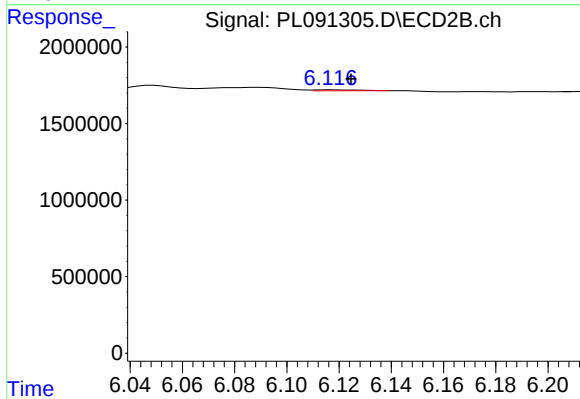
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 478247
Conc: 0.27 ng/ml



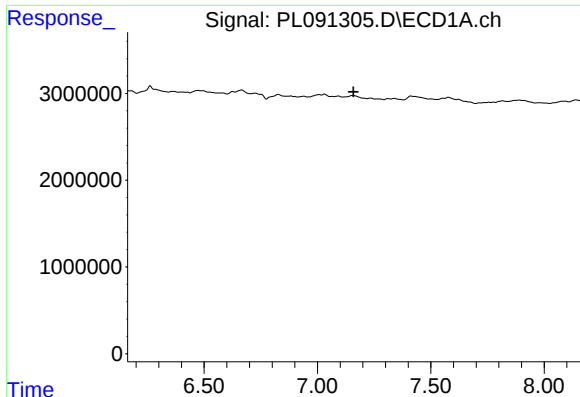
#18 Endrin aldehyde

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



#18 Endrin aldehyde

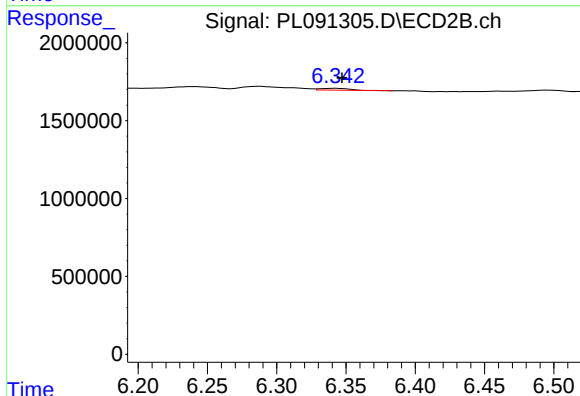
R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 75256
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

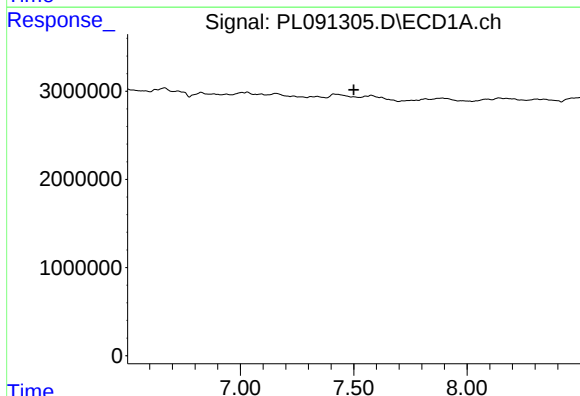
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



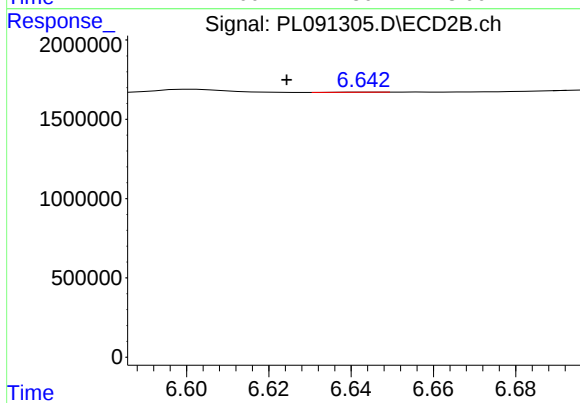
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 180889
Conc: 0.09 ng/ml



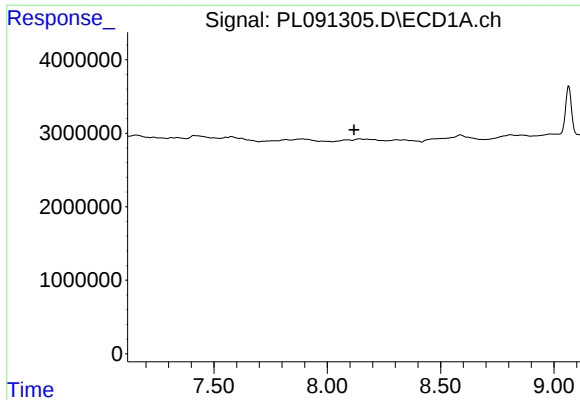
#20 Methoxychlor

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



#20 Methoxychlor

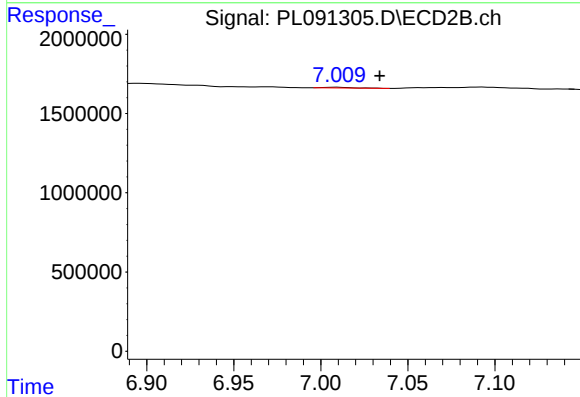
R.T.: 6.644 min
Delta R.T.: 0.020 min
Response: 5251
Conc: 0.01 ng/ml



#22 Mirex

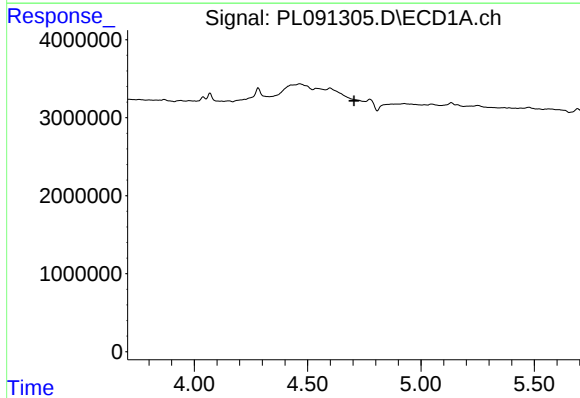
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



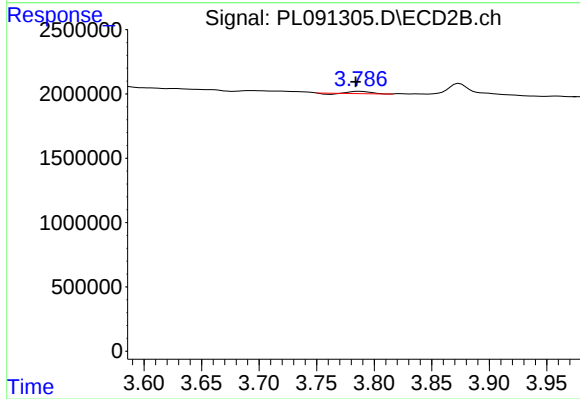
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.025 min
Response: 49189
Conc: 0.03 ng/ml



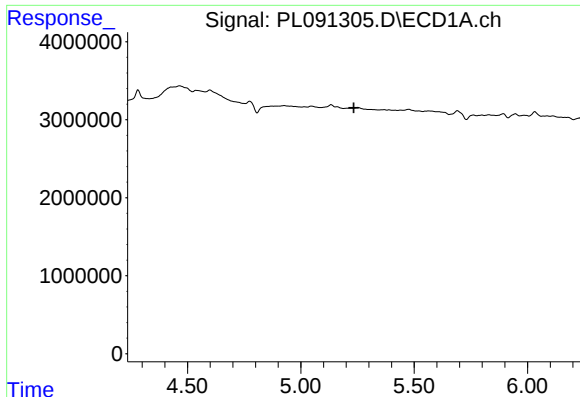
#23 Chlordane-1

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



#23 Chlordane-1

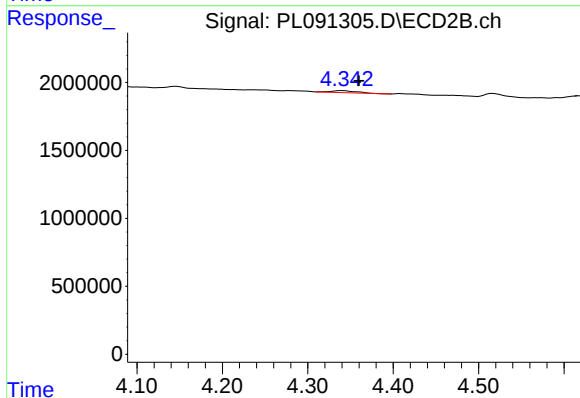
R.T.: 3.787 min
Delta R.T.: 0.003 min
Response: 223752
Conc: 3.07 ng/ml



#24 Chlordane-2

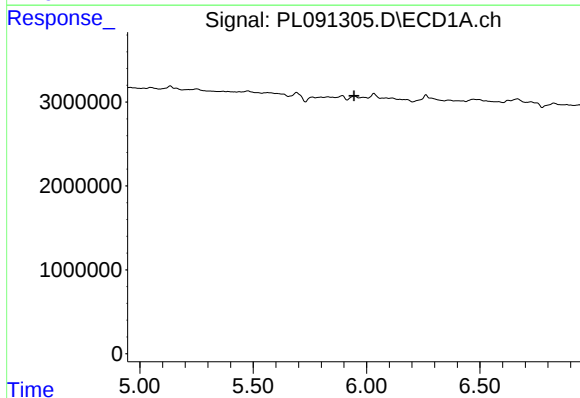
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
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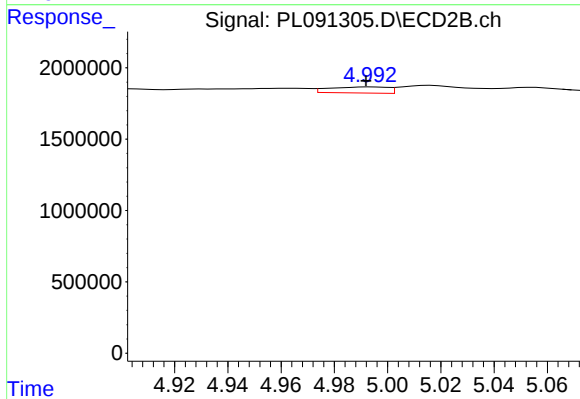
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 301435
Conc: 3.21 ng/ml



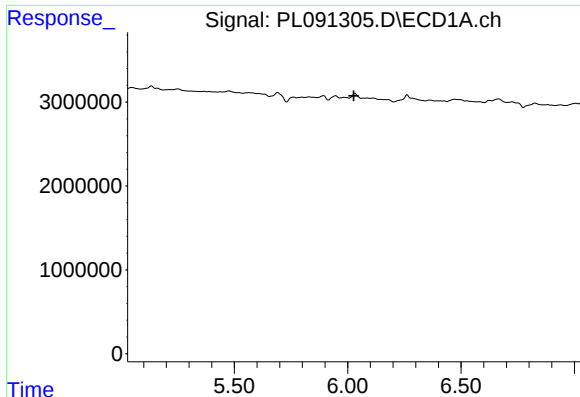
#25 Chlordane-3

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



#25 Chlordane-3

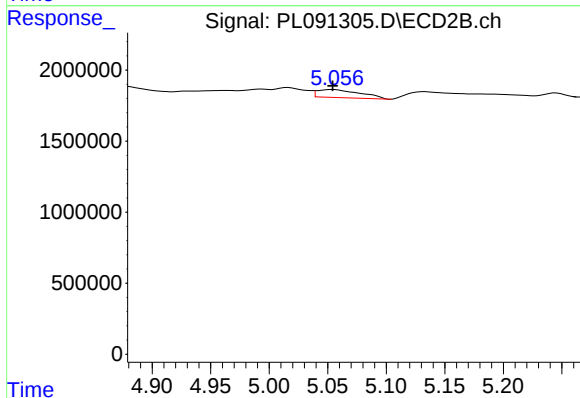
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 653051
Conc: 2.69 ng/ml



#26 Chlordane-4

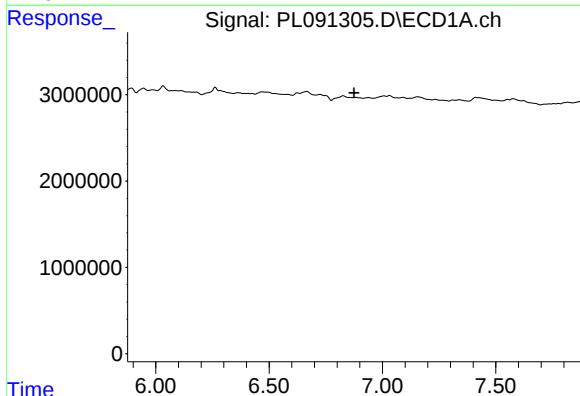
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



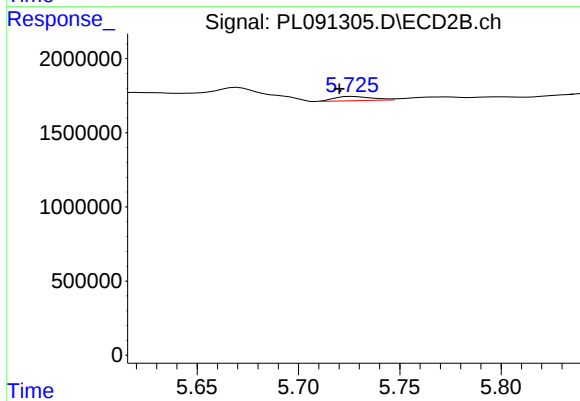
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1452622
Conc: 6.23 ng/ml



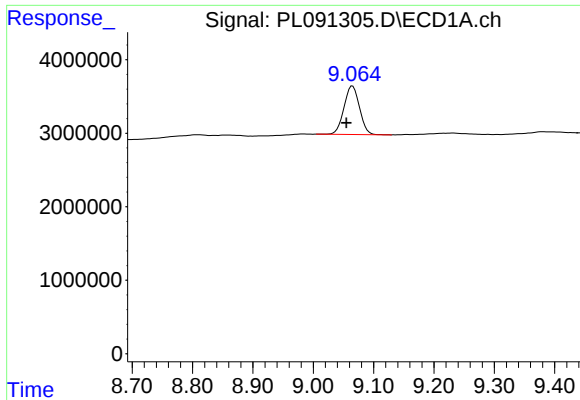
#27 Chlordane-5

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



#27 Chlordane-5

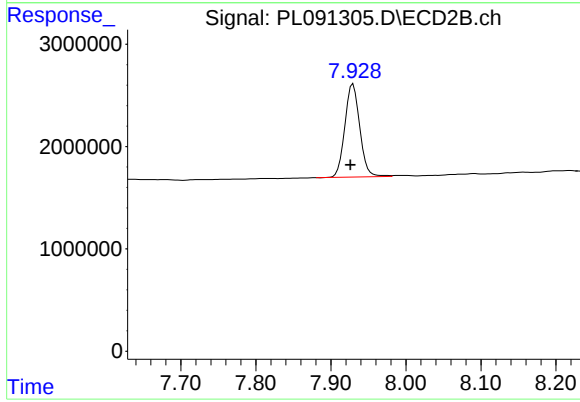
R.T.: 5.727 min
Delta R.T.: 0.006 min
Response: 367508
Conc: 5.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.010 min
Response: 11824906
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITEDL



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 12576181
Conc: 6.64 ng/ml