

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091724\
 Data File : PL091790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 16:31
 Operator : AR\AJ
 Sample : P4027-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:13:29 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...	3.541	2.780	49666534	37752122	31.866	20.185 #
28)	SA Decachlor...	9.057	7.922	22452650	32923753	18.475	17.830
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	103862	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.625	0	660936	N.D.	0.269 #
4)	MA Heptachlor	0.000	3.944	0	600632	N.D.	0.249 #
5)	MB Aldrin	0.000	4.246	0	473463	N.D.	0.208 #
6)	B beta-BHC	0.000	3.919	0	297959	N.D.	0.273 #
7)	B delta-BHC	0.000	4.152	0	212258	N.D.	0.092 #
9)	A Endosulfan I	0.000	5.137f	0	2575411	N.D.	1.335 #
10)	B gamma-Chl...	0.000	4.981	0	7331749	N.D.	3.324 #
11)	B alpha-Chl...	6.023	5.080f	3589505	6451452	2.227	3.118 #
12)	B 4,4'-DDE	0.000	5.241	0	425808	N.D.	0.224 #
13)	MA Dieldrin	0.000	5.376	0	1513438	N.D.	0.736 #
14)	MA Endrin	0.000	5.653	0	14422310	N.D.	7.642 #
15)	B Endosulfa...	6.825f	5.942	21508514	696982	13.876	0.394 #
17)	MA 4,4'-DDT	7.026	6.043	8904949	2113940	6.789	1.316 #
18)	B Endrin al...	6.930	6.137	21711652	237596	18.274	0.174 #
19)	B Endosulfa...	0.000	6.365f	0	982032	N.D.	0.572 #
20)	A Methoxychlor	0.000	6.594f	0	510234	N.D.	0.576 #
22)	Mirex	0.000	7.032	0	293188	N.D.	0.165 #
25)	Chlordane-3	0.000	4.981	0	7331749	N.D.	31.448 #
26)	Chlordane-4	6.023	5.080f	3589505	6451452	12.120	30.937 #
27)	Chlordane-5	0.000	5.942	0	696982	N.D.	9.726 #

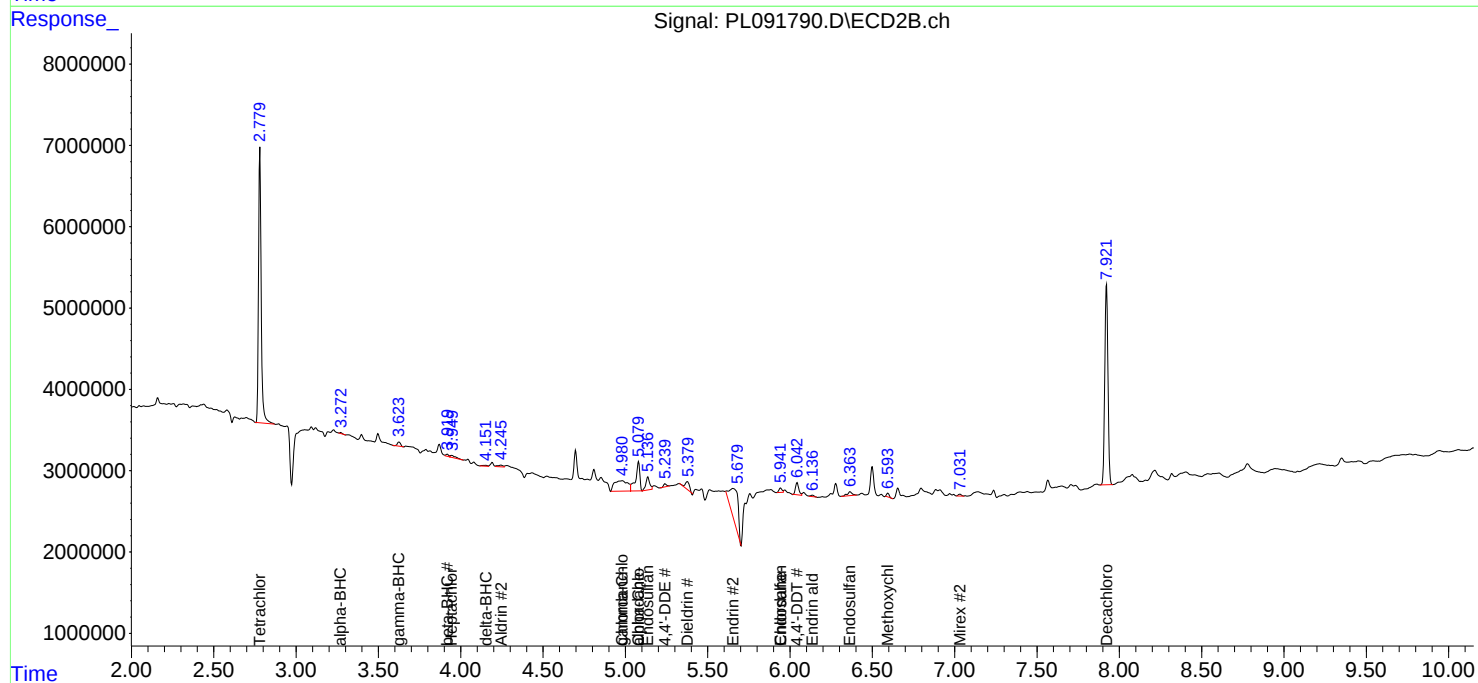
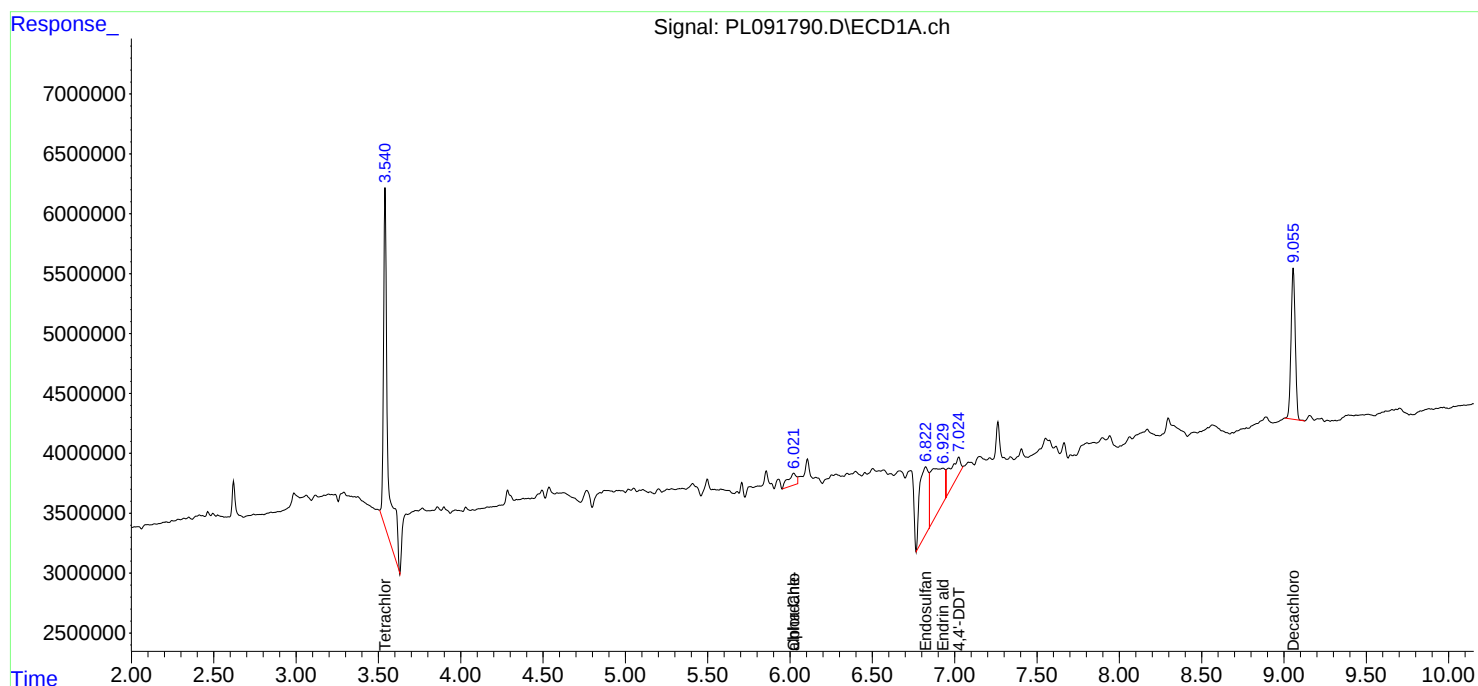
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

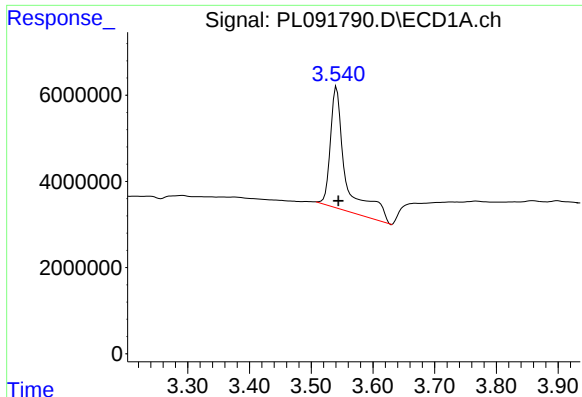
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091724\
Data File : PL091790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 16:31
Operator : AR\AJ
Sample : P4027-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-49

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:13:29 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

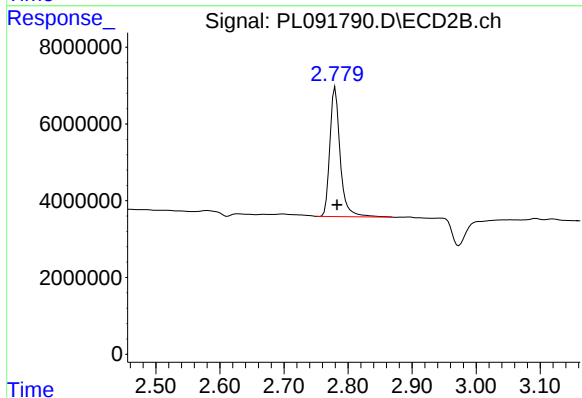




#1 Tetrachloro-m-xylene

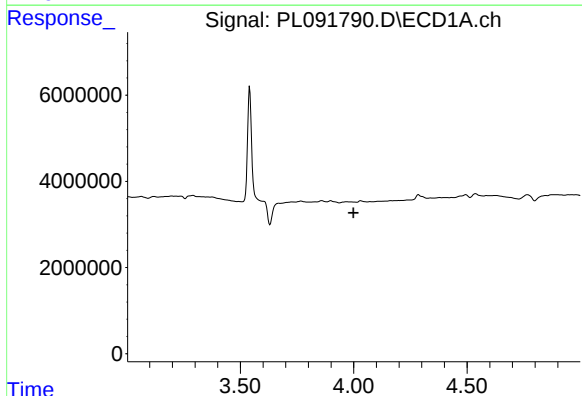
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 49666534
Conc: 31.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-49



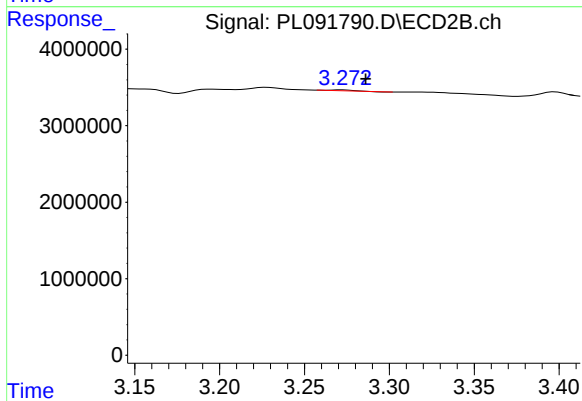
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 37752122
Conc: 20.19 ng/ml



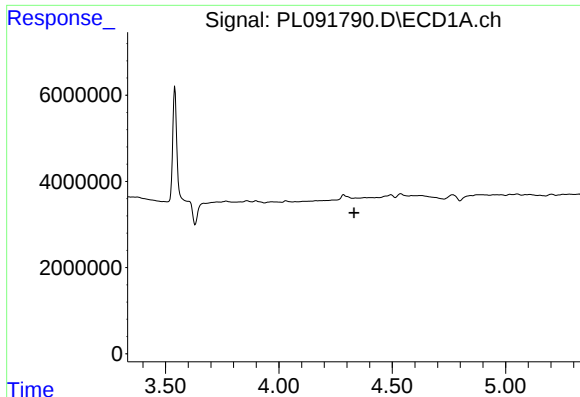
#2 alpha-BHC

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



#2 alpha-BHC

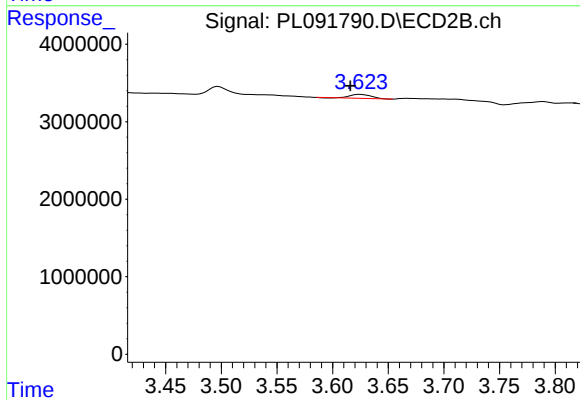
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 103862
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

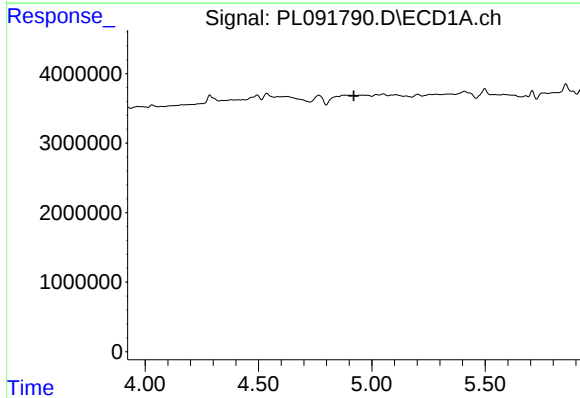
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



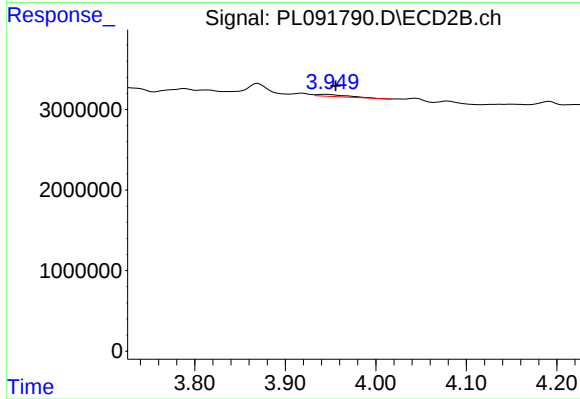
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.009 min
Response: 660936
Conc: 0.27 ng/ml



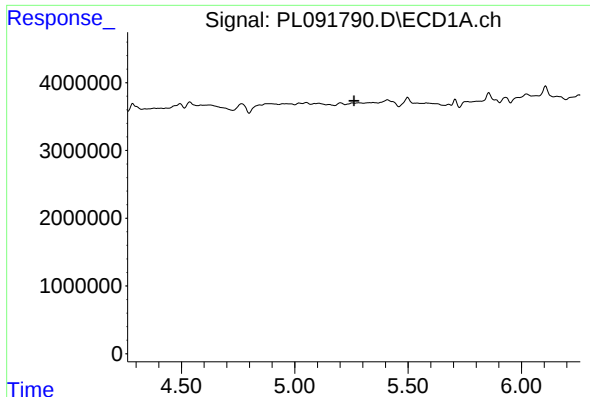
#4 Heptachlor

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



#4 Heptachlor

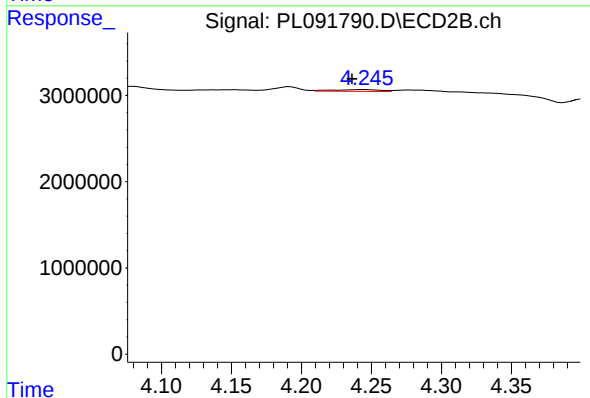
R.T.: 3.944 min
Delta R.T.: -0.012 min
Response: 600632
Conc: 0.25 ng/ml



#5 Aldrin

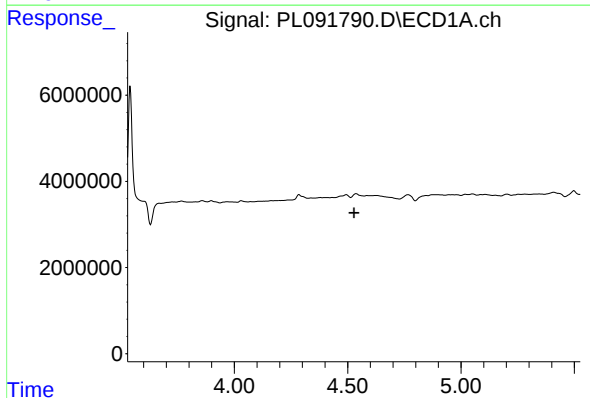
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



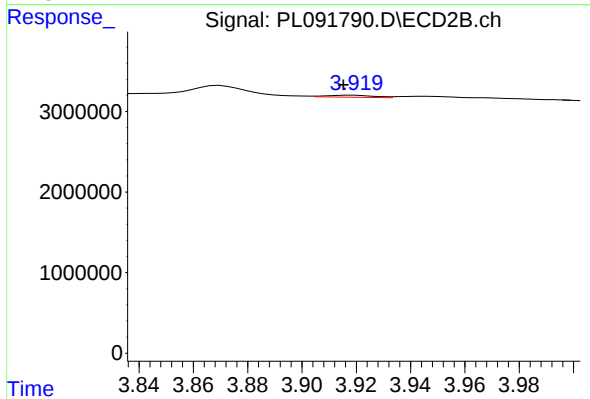
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.010 min
Response: 473463
Conc: 0.21 ng/ml



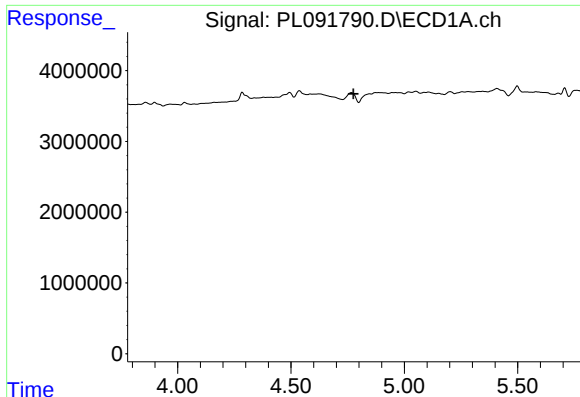
#6 beta-BHC

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



#6 beta-BHC

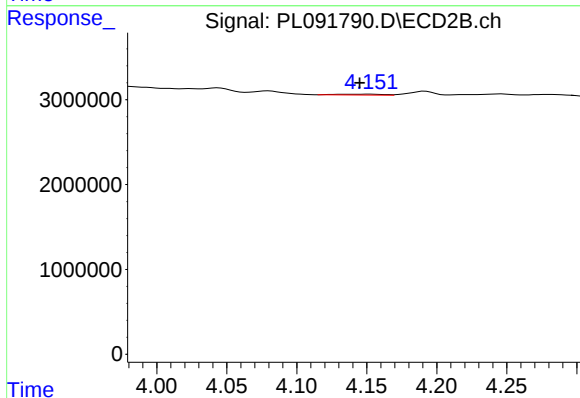
R.T.: 3.919 min
Delta R.T.: 0.003 min
Response: 297959
Conc: 0.27 ng/ml



#7 delta-BHC

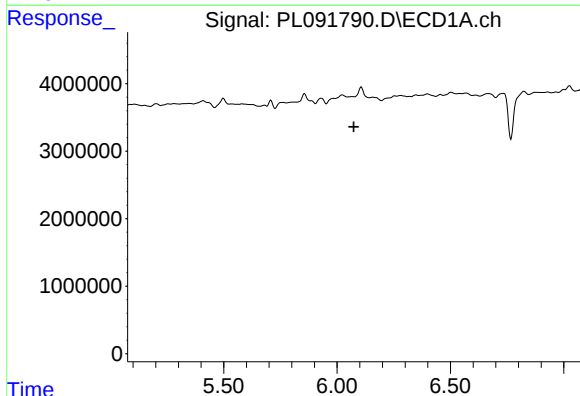
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



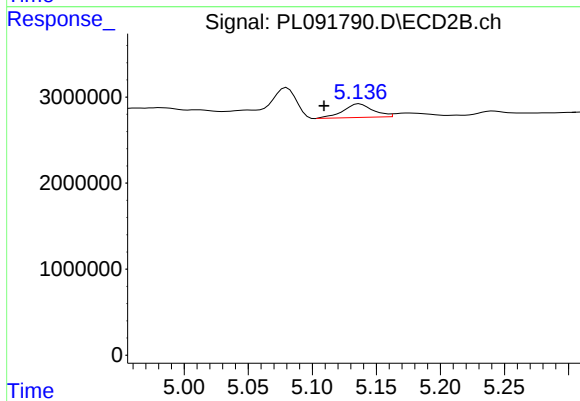
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 212258
Conc: 0.09 ng/ml



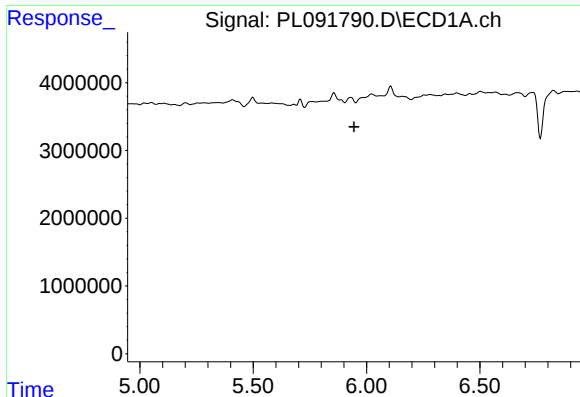
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

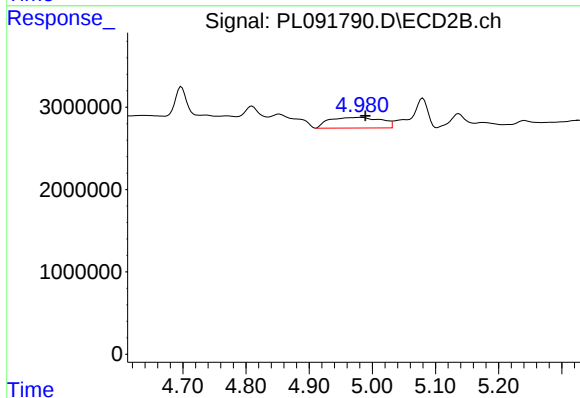
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 2575411
Conc: 1.33 ng/ml



#10 gamma-Chlordane

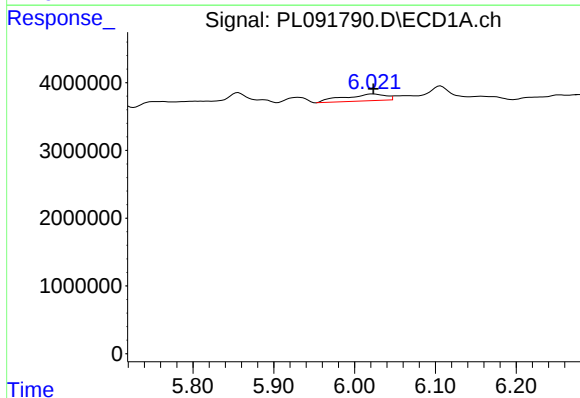
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



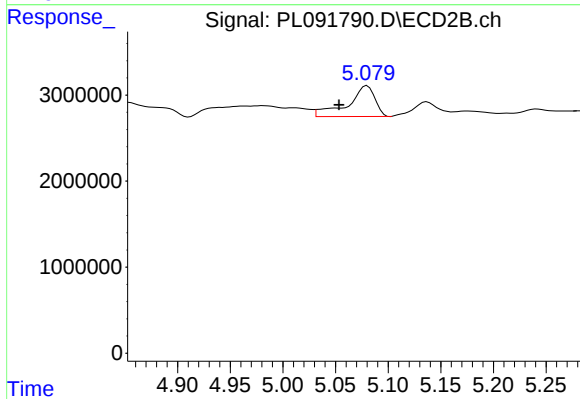
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: -0.008 min
Response: 7331749
Conc: 3.32 ng/ml



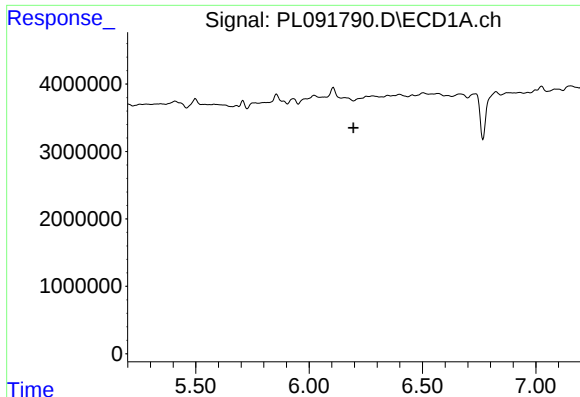
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 3589505
Conc: 2.23 ng/ml



#11 alpha-Chlordane

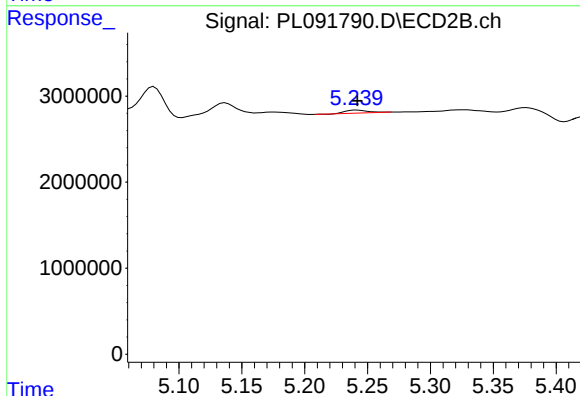
R.T.: 5.080 min
Delta R.T.: 0.027 min
Response: 6451452
Conc: 3.12 ng/ml



#12 4,4'-DDE

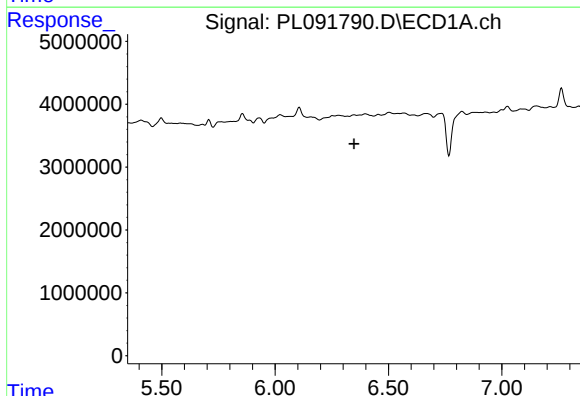
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



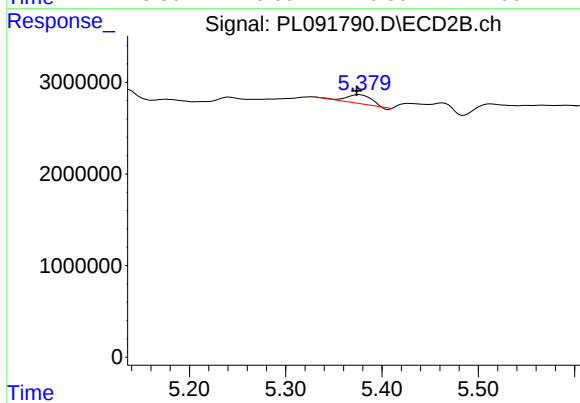
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 425808
Conc: 0.22 ng/ml



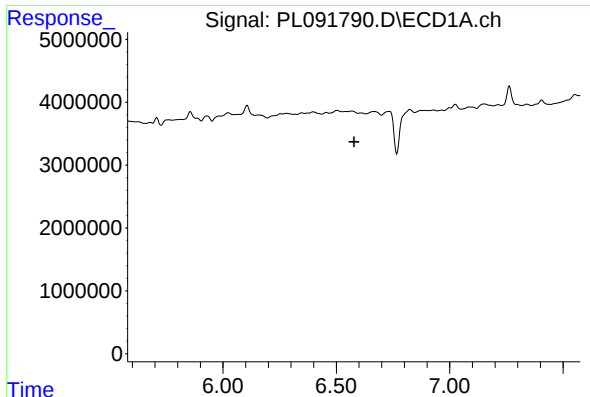
#13 Dieldrin

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



#13 Dieldrin

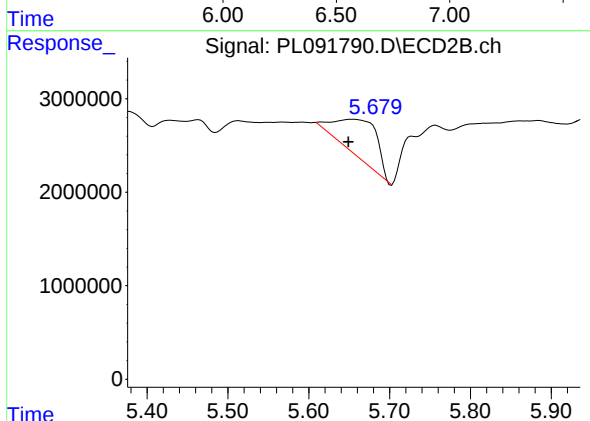
R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 1513438
Conc: 0.74 ng/ml



#14 Endrin

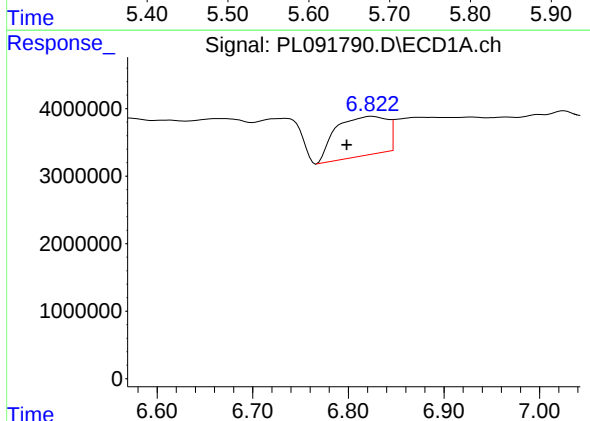
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



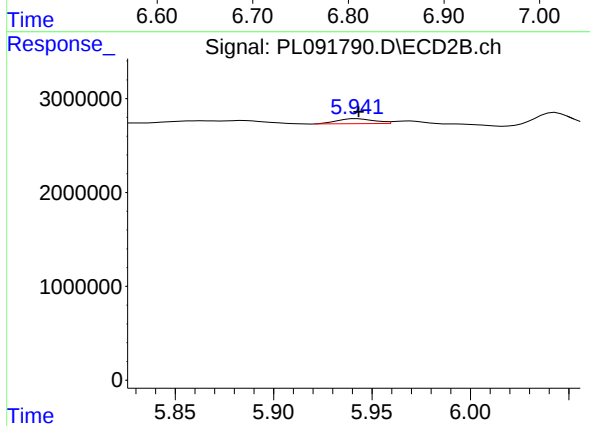
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 14422310
Conc: 7.64 ng/ml



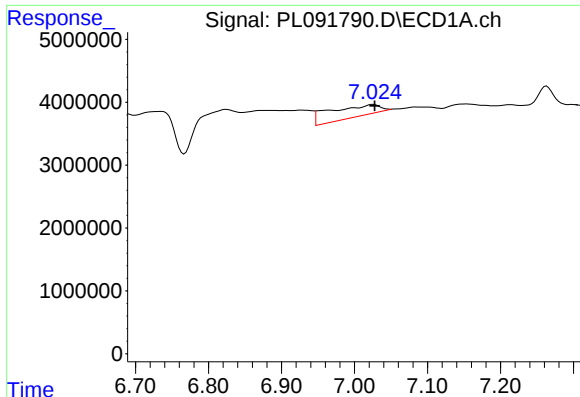
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.026 min
Response: 21508514
Conc: 13.88 ng/ml



#15 Endosulfan II

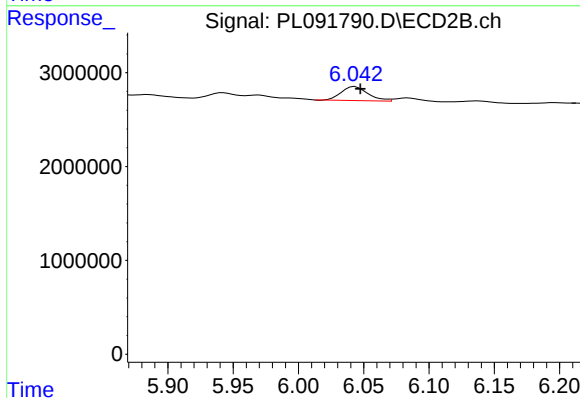
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 696982
Conc: 0.39 ng/ml



#17 4,4'-DDT

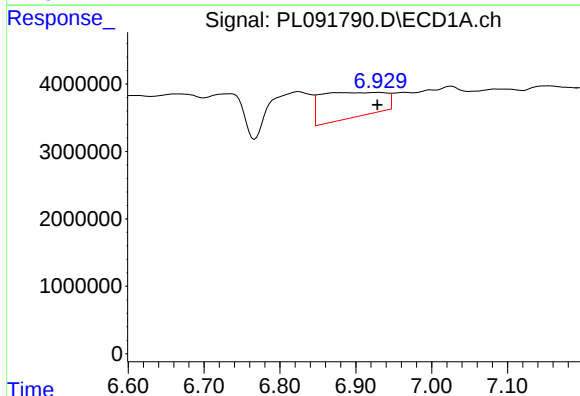
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 8904949
Conc: 6.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-49



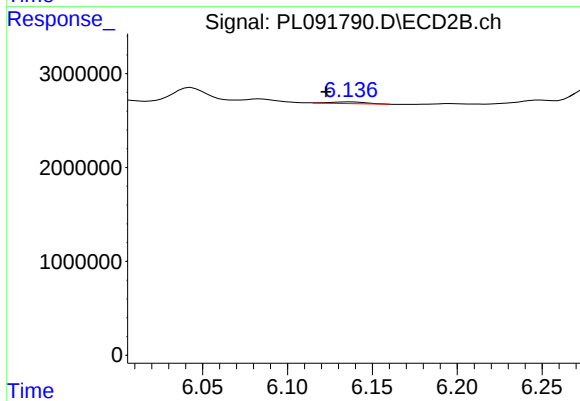
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 2113940
Conc: 1.32 ng/ml



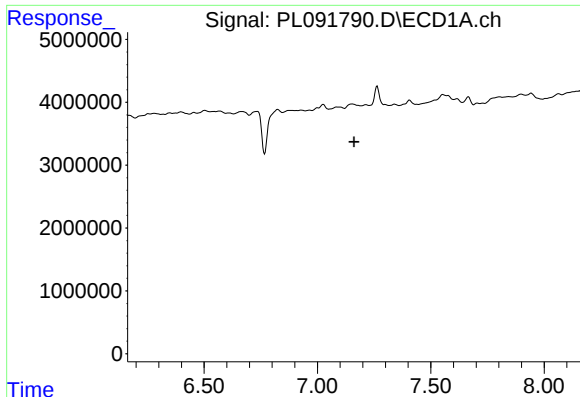
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 21711652
Conc: 18.27 ng/ml



#18 Endrin aldehyde

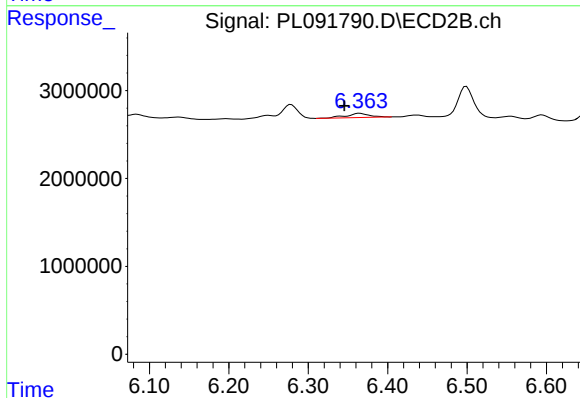
R.T.: 6.137 min
Delta R.T.: 0.014 min
Response: 237596
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

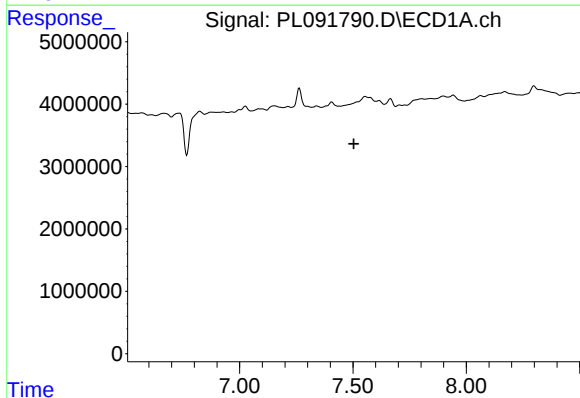
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



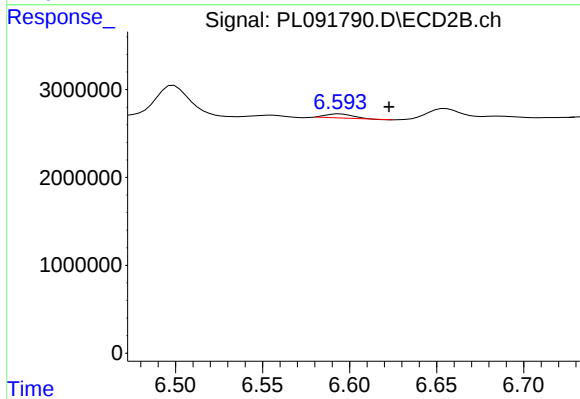
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.019 min
Response: 982032
Conc: 0.57 ng/ml



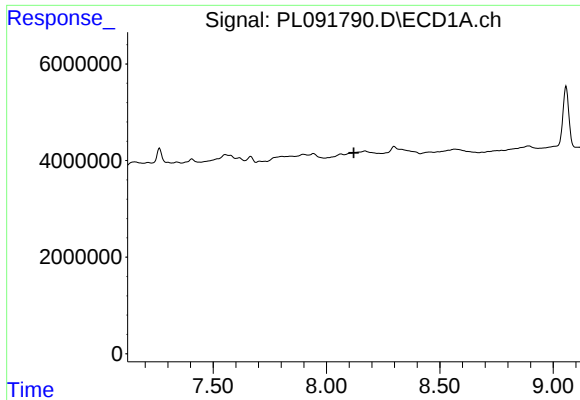
#20 Methoxychlor

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



#20 Methoxychlor

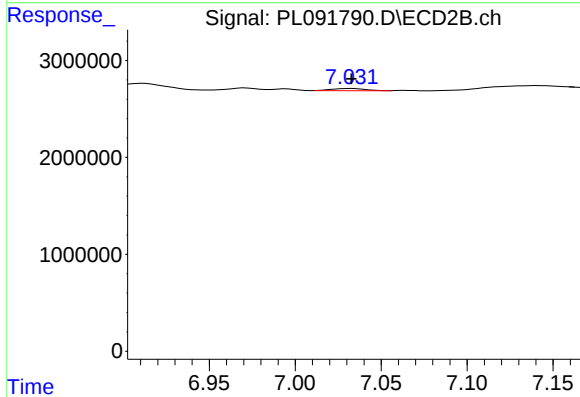
R.T.: 6.594 min
Delta R.T.: -0.028 min
Response: 510234
Conc: 0.58 ng/ml



#22 Mirex

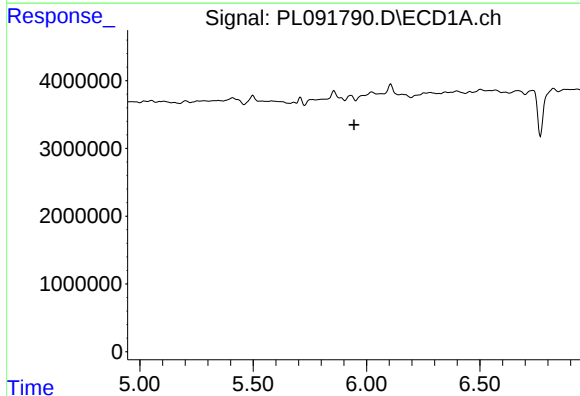
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-49



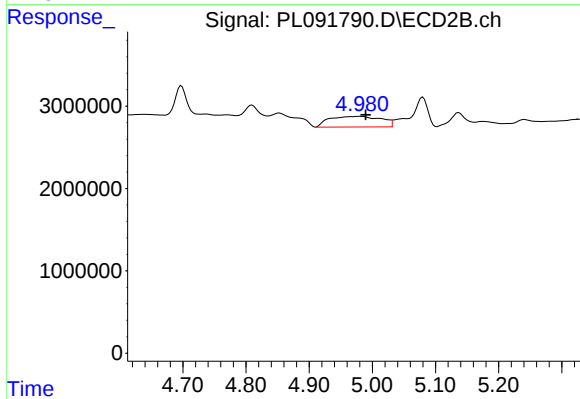
#22 Mirex

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 293188
Conc: 0.17 ng/ml



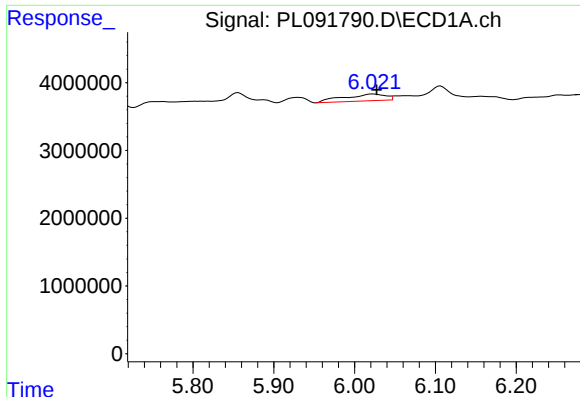
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

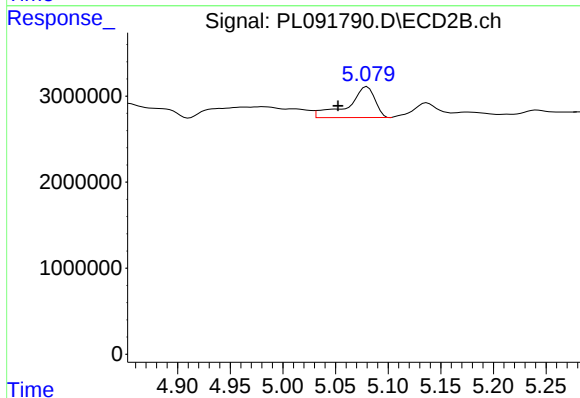
R.T.: 4.981 min
Delta R.T.: -0.009 min
Response: 7331749
Conc: 31.45 ng/ml



#26 Chlordane-4

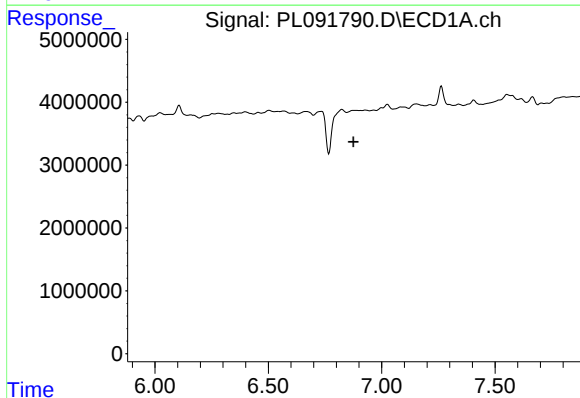
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 3589505
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-49



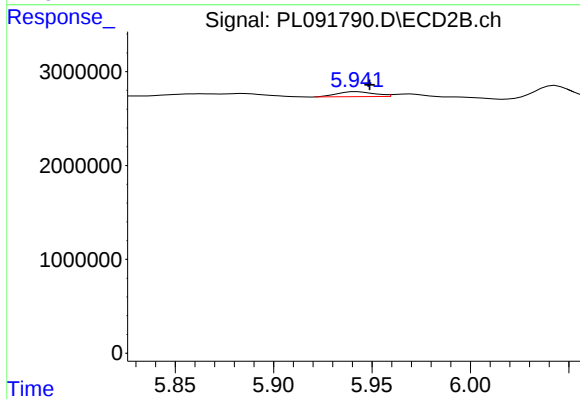
#26 Chlordane-4

R.T.: 5.080 min
Delta R.T.: 0.028 min
Response: 6451452
Conc: 30.94 ng/ml



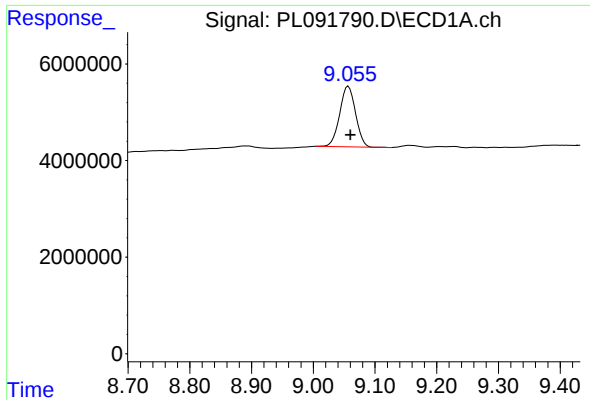
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

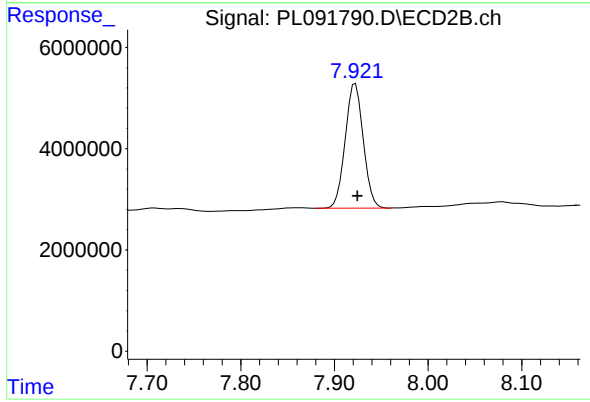
R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 696982
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 22452650
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-49



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 32923753
Conc: 17.83 ng/ml