

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
 Data File : PL091475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 11:59
 Operator : AR\AJ
 Sample : P3771-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-W-03DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:24:52 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...	3.552	2.784	3505115	2894043	1.632	1.483
28)	SA Decachlor...	9.070	7.927	3041840	3989570	1.995	2.106
Target Compounds							
5)	MB Aldrin	0.000	4.224f	0	57972	N.D.	0.024 #
7)	B delta-BHC	0.000	4.143	0	118085	N.D.	0.047 #
8)	B Heptachlo...	0.000	4.735	0	38828	N.D.	0.017 #
9)	A Endosulfan I	0.000	5.131f	0	173100	N.D.	0.082 #
10)	B gamma-Chl...	0.000	4.970f	0	519929	N.D.	0.220 #
11)	B alpha-Chl...	0.000	5.052	0	737373	N.D.	0.313 #
12)	B 4,4'-DDE	6.205	5.245	78193374	85404338	37.376	40.875
13)	MA Dieldrin	0.000	5.377	0	836047	N.D.	0.367 #
14)	MA Endrin	0.000	5.662	0	7107332	N.D.	3.489 #
15)	B Endosulfa...	0.000	5.937	0	203756	N.D.	0.105 #
16)	A 4,4'-DDD	6.728f	5.800	3618607	1005574	2.394	0.609 #
17)	MA 4,4'-DDT	7.036	6.050	39385044	37942981	22.188	21.359
18)	B Endrin al...	0.000	6.114	0	953286	N.D.	0.612 #
19)	B Endosulfa...	0.000	6.345	0	594612	N.D.	0.308 #
20)	A Methoxychlor	0.000	6.602f	0	393056	N.D.	0.396 #
21)	B Endrin ke...	0.000	6.828f	0	127078	N.D.	0.058 #
22)	Mirex	0.000	7.036	0	46012	N.D.	0.025 #
23)	Chlordane-1	0.000	3.787	0	360859	N.D.	4.950 #
24)	Chlordane-2	0.000	4.338f	0	292778	N.D.	3.116 #
25)	Chlordane-3	0.000	4.970f	0	519929	N.D.	2.141 #
26)	Chlordane-4	0.000	5.052	0	737373	N.D.	3.162 #
27)	Chlordane-5	0.000	5.722	0	936053	N.D.	13.520 #

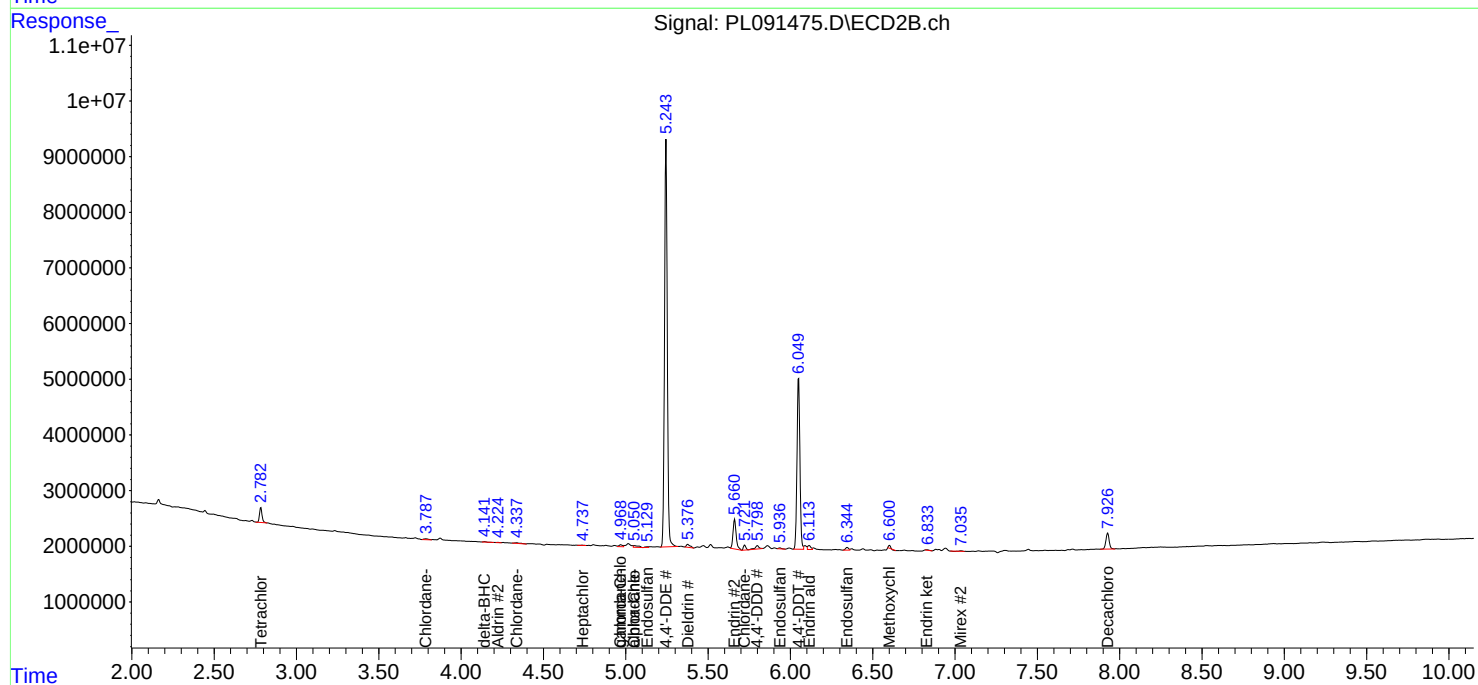
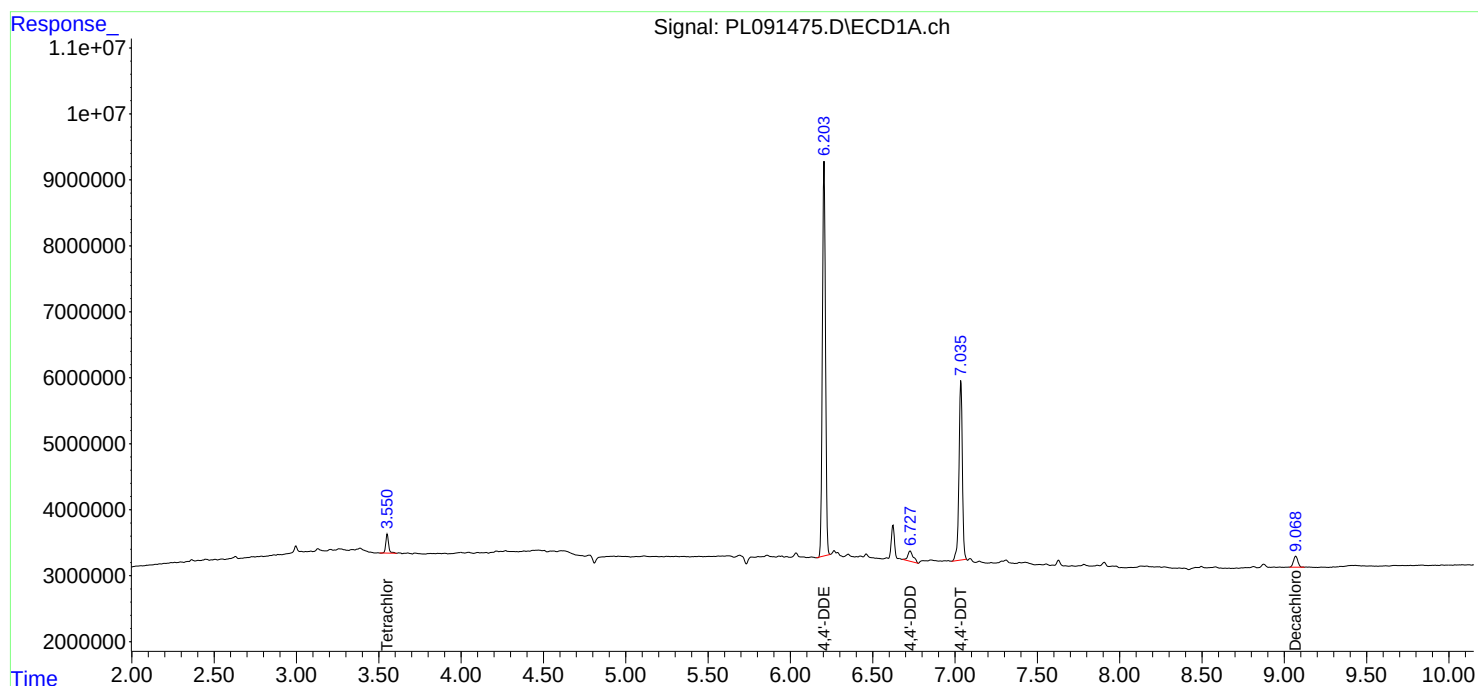
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

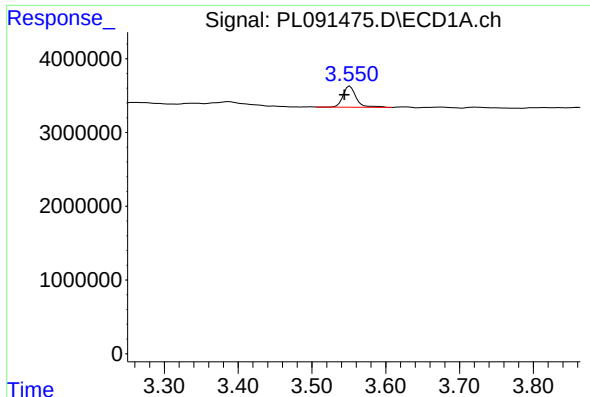
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090324\
Data File : PL091475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 11:59
Operator : AR\AJ
Sample : P3771-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:24:52 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

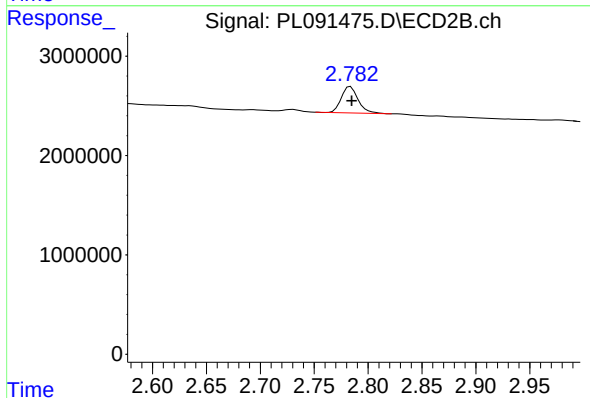




#1 Tetrachloro-m-xylene

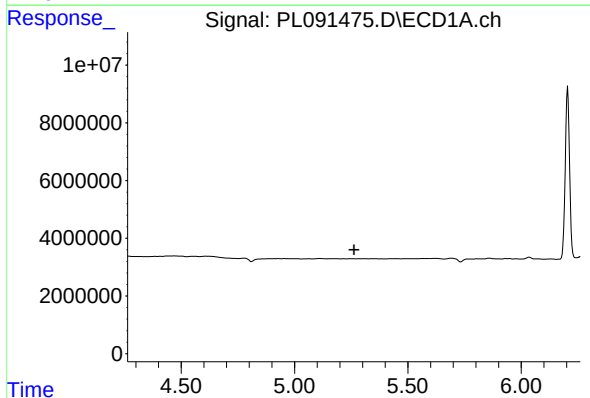
R.T.: 3.552 min
Delta R.T.: 0.008 min
Response: 3505115
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



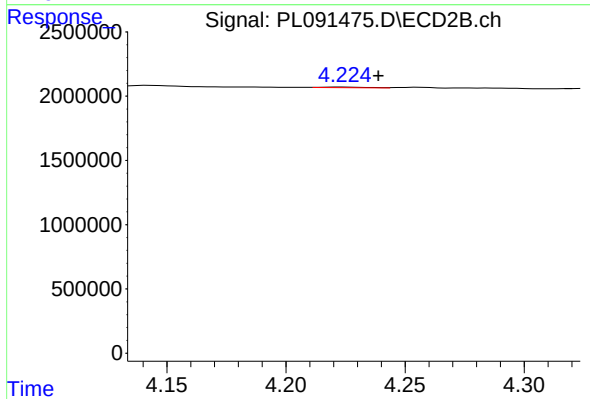
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 2894043
Conc: 1.48 ng/ml



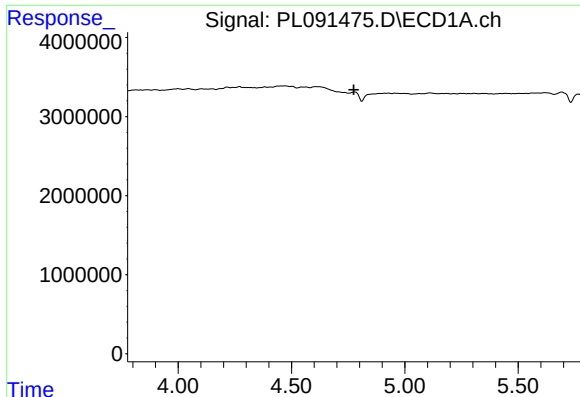
#5 Aldrin

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



#5 Aldrin

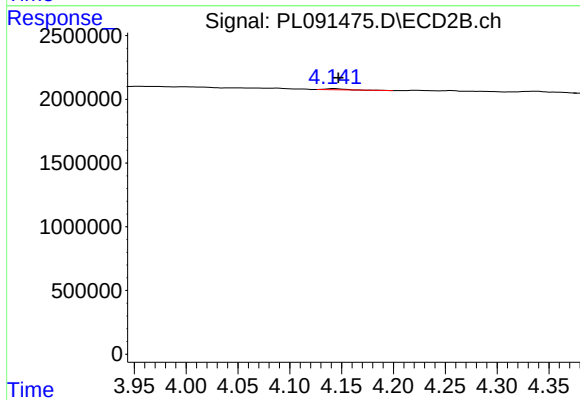
R.T.: 4.224 min
Delta R.T.: -0.015 min
Response: 57972
Conc: 0.02 ng/ml



#7 delta-BHC

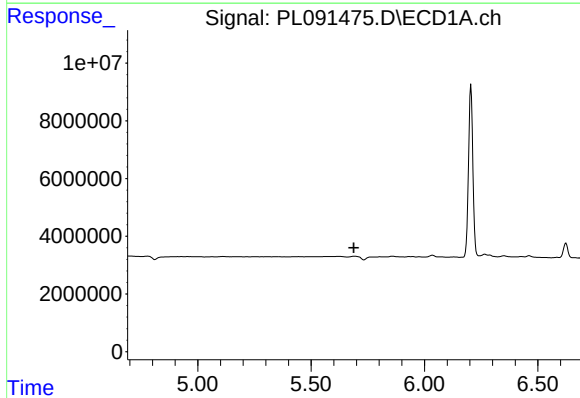
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



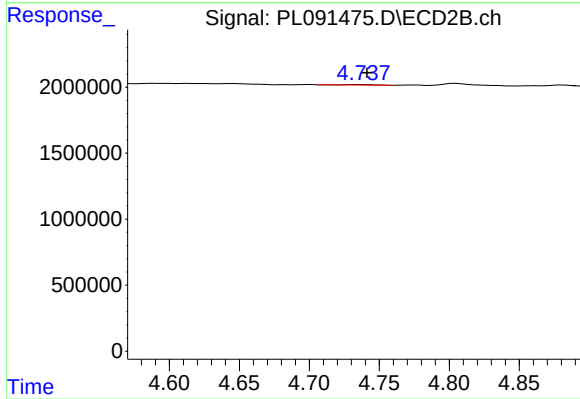
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: -0.004 min
Response: 118085
Conc: 0.05 ng/ml



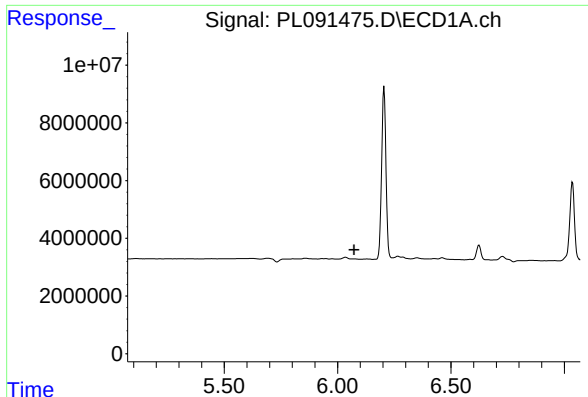
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

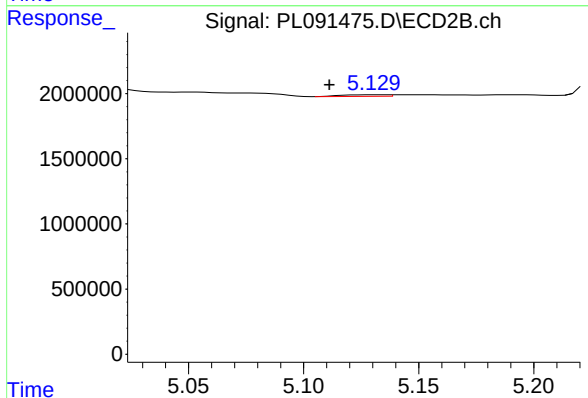
R.T.: 4.735 min
Delta R.T.: -0.006 min
Response: 38828
Conc: 0.02 ng/ml



#9 Endosulfan I

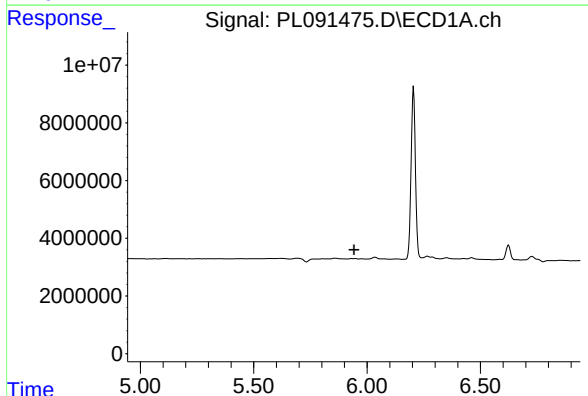
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



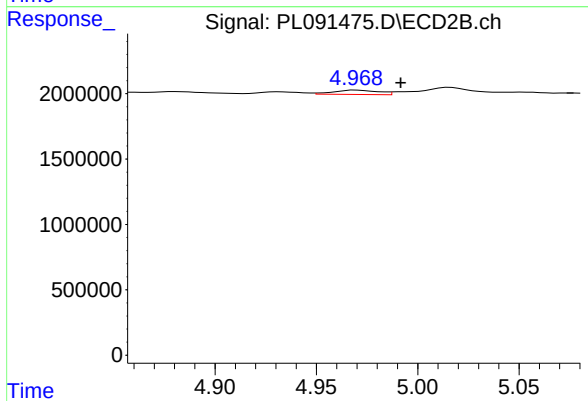
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 173100
Conc: 0.08 ng/ml



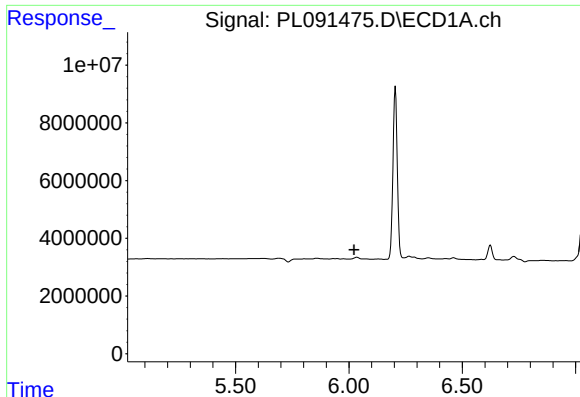
#10 gamma-Chlordane

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



#10 gamma-Chlordane

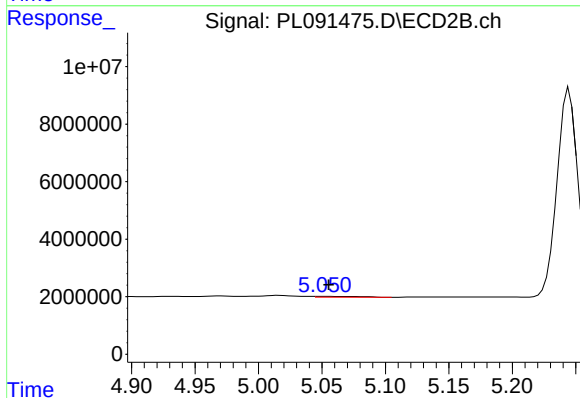
R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 519929
Conc: 0.22 ng/ml



#11 alpha-Chlordane

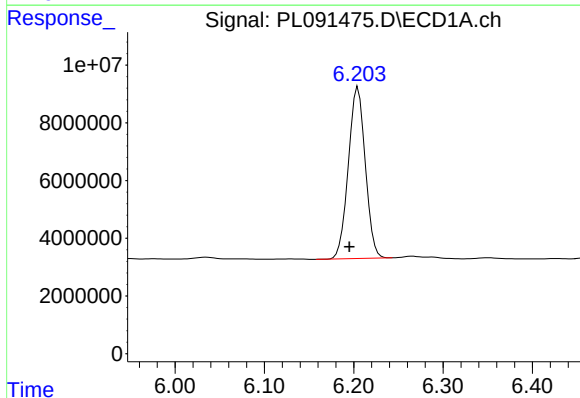
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



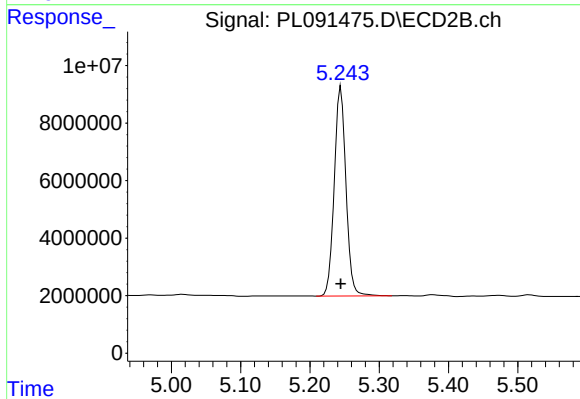
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 737373
Conc: 0.31 ng/ml



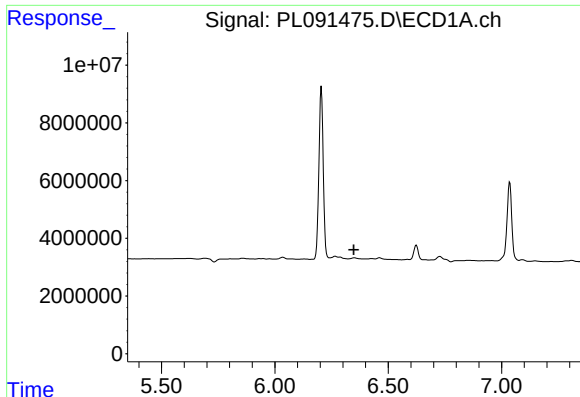
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.010 min
Response: 78193374
Conc: 37.38 ng/ml



#12 4,4'-DDE

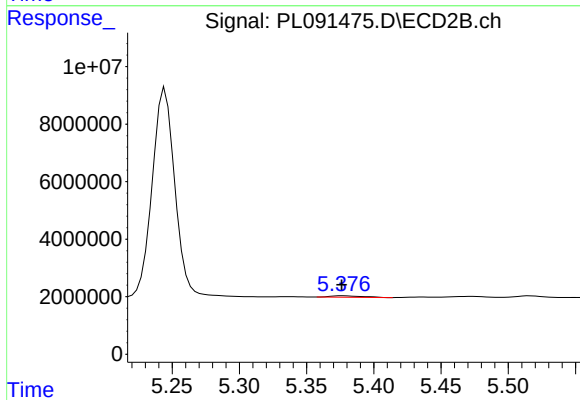
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 85404338
Conc: 40.87 ng/ml



#13 Dieldrin

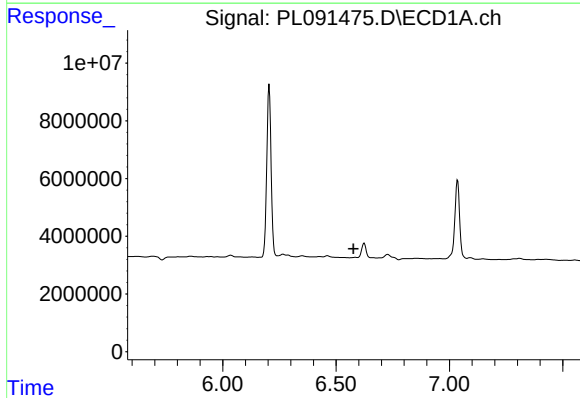
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



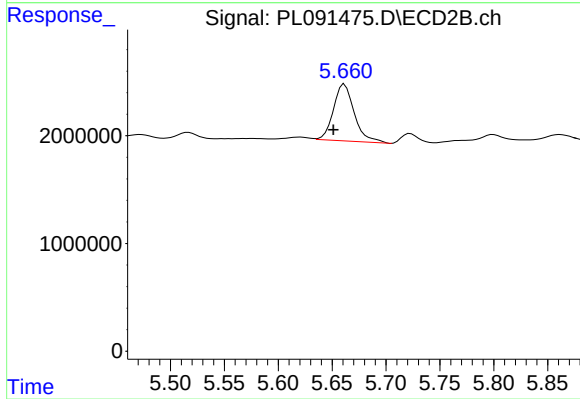
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 836047
Conc: 0.37 ng/ml



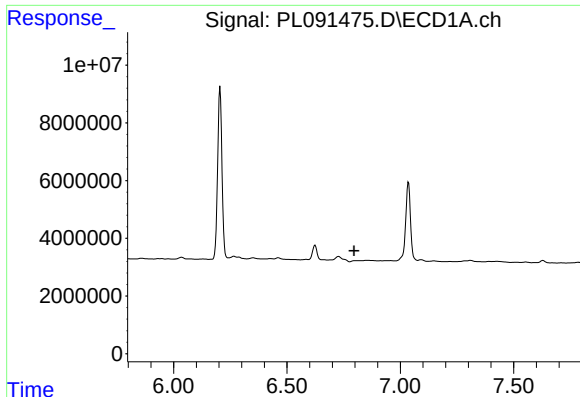
#14 Endrin

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



#14 Endrin

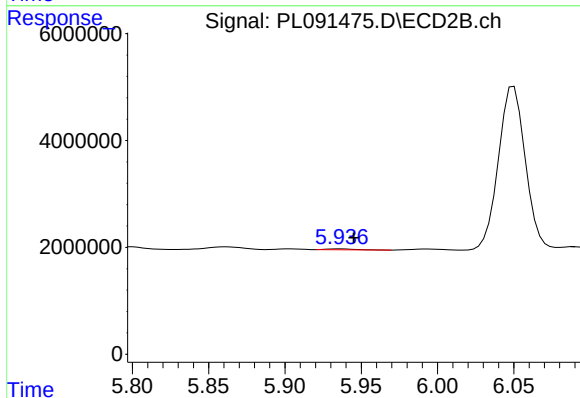
R.T.: 5.662 min
Delta R.T.: 0.010 min
Response: 7107332
Conc: 3.49 ng/ml



#15 Endosulfan II

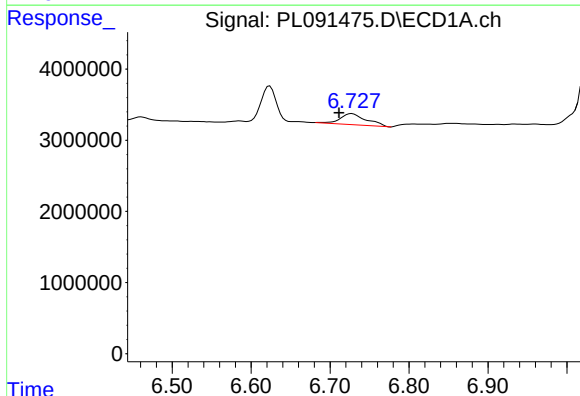
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



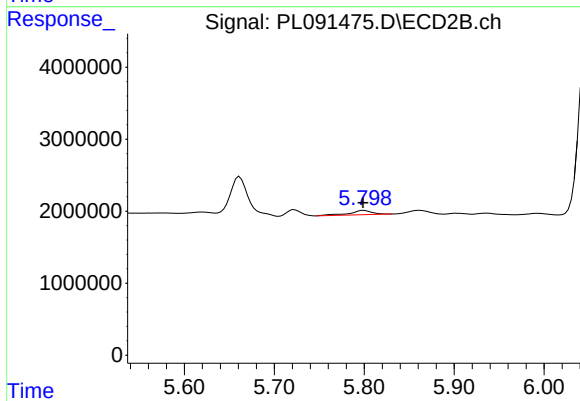
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 203756
Conc: 0.11 ng/ml



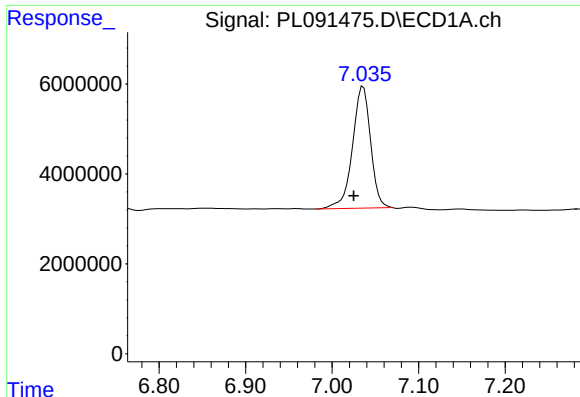
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.016 min
Response: 3618607
Conc: 2.39 ng/ml



#16 4,4'-DDD

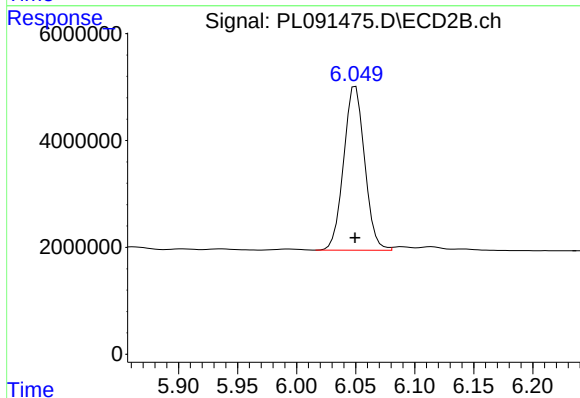
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 1005574
Conc: 0.61 ng/ml



#17 4,4'-DDT

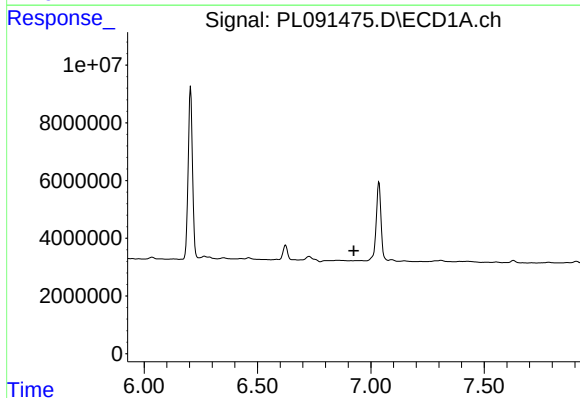
R.T.: 7.036 min
Delta R.T.: 0.011 min
Response: 39385044
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



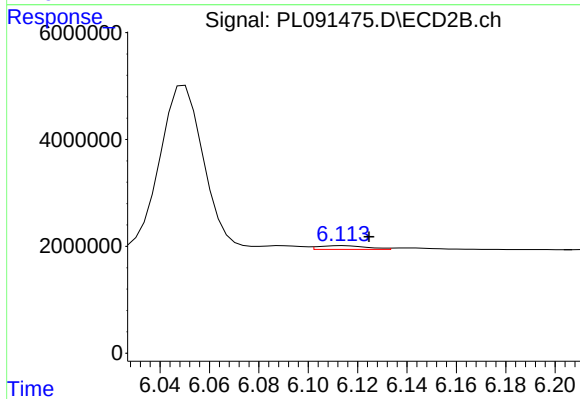
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 37942981
Conc: 21.36 ng/ml



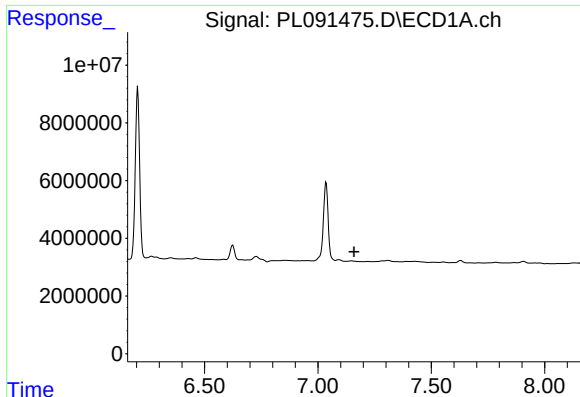
#18 Endrin aldehyde

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



#18 Endrin aldehyde

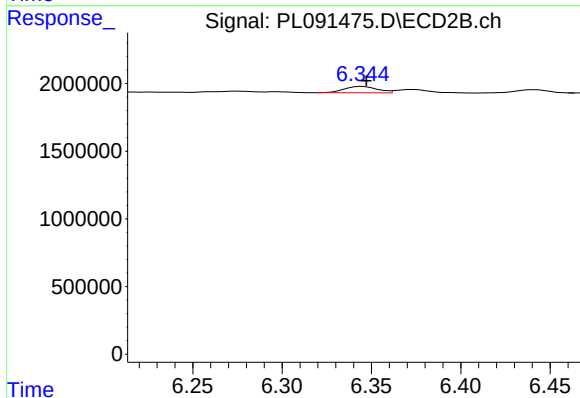
R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 953286
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

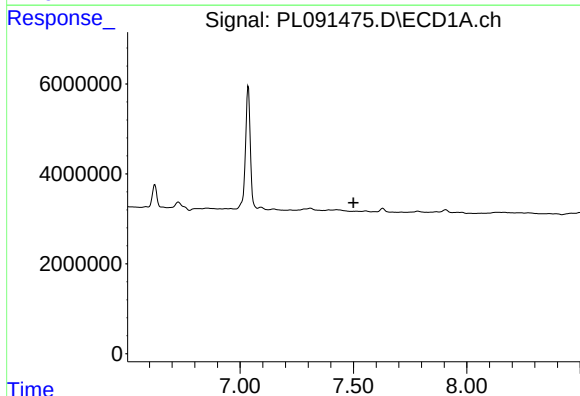
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



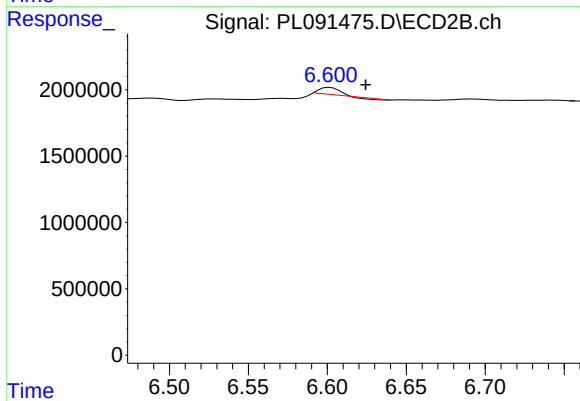
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 594612
Conc: 0.31 ng/ml



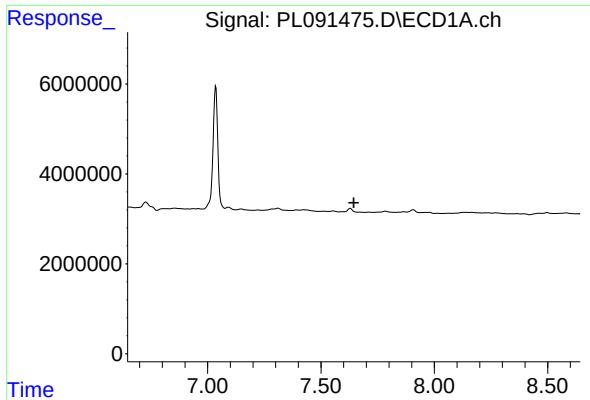
#20 Methoxychlor

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



#20 Methoxychlor

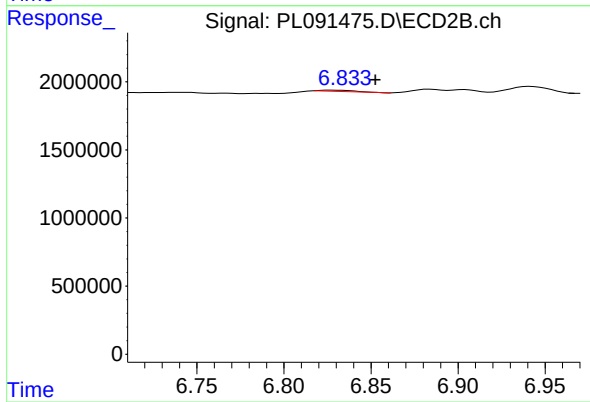
R.T.: 6.602 min
Delta R.T.: -0.023 min
Response: 393056
Conc: 0.40 ng/ml



#21 Endrin ketone

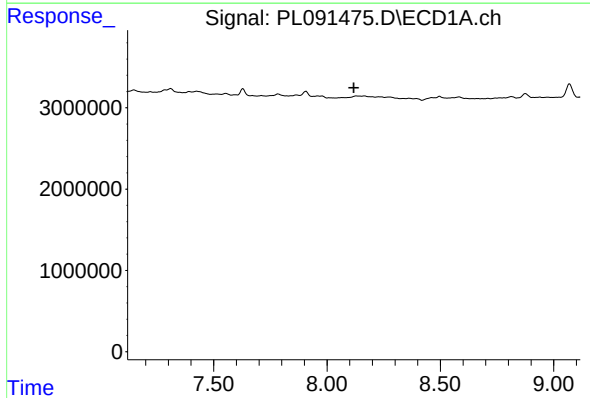
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



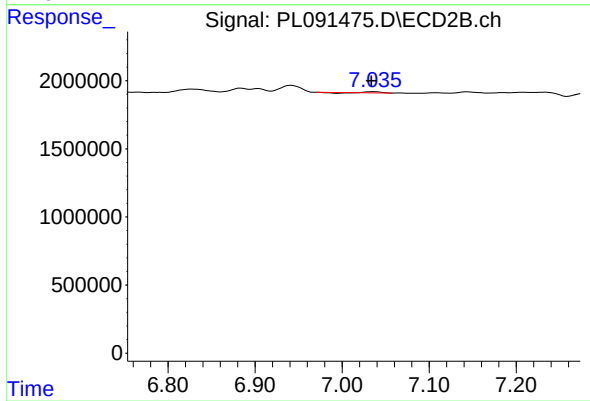
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.024 min
Response: 127078
Conc: 0.06 ng/ml



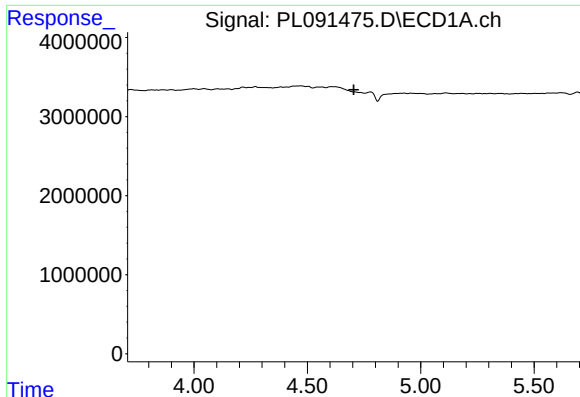
#22 Mirex

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



#22 Mirex

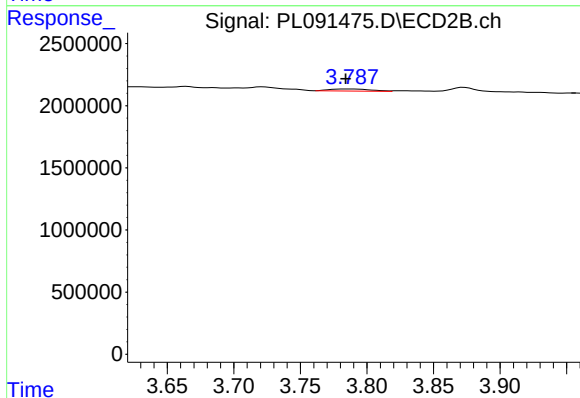
R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 46012
Conc: 0.02 ng/ml



#23 Chlordane-1

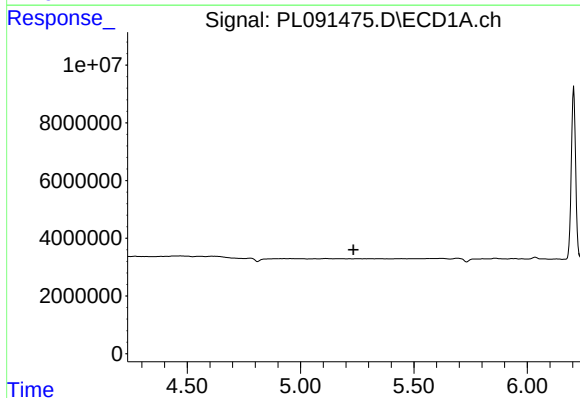
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



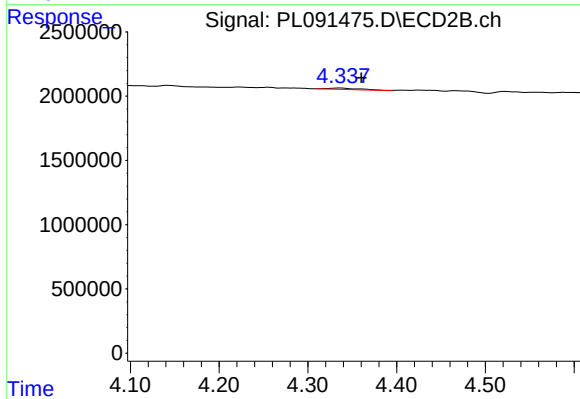
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: 0.003 min
Response: 360859
Conc: 4.95 ng/ml



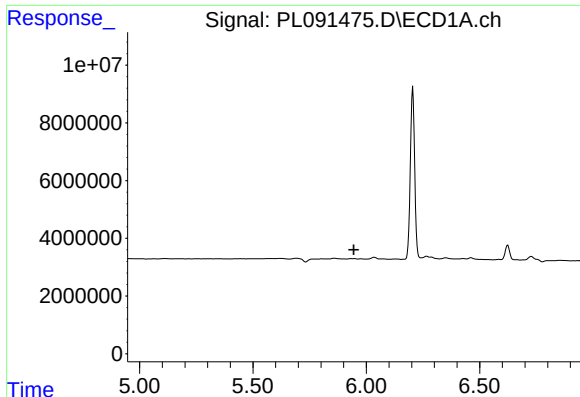
#24 Chlordane-2

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



#24 Chlordane-2

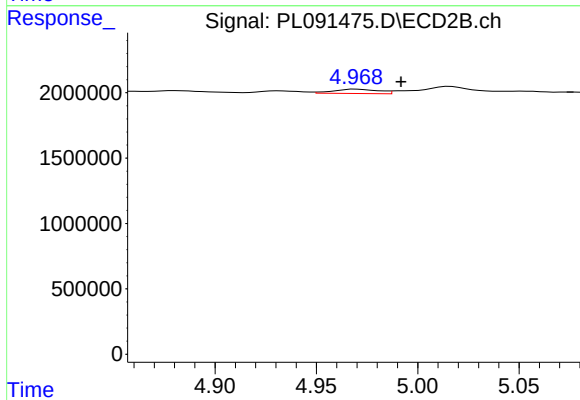
R.T.: 4.338 min
Delta R.T.: -0.022 min
Response: 292778
Conc: 3.12 ng/ml



#25 Chlordane-3

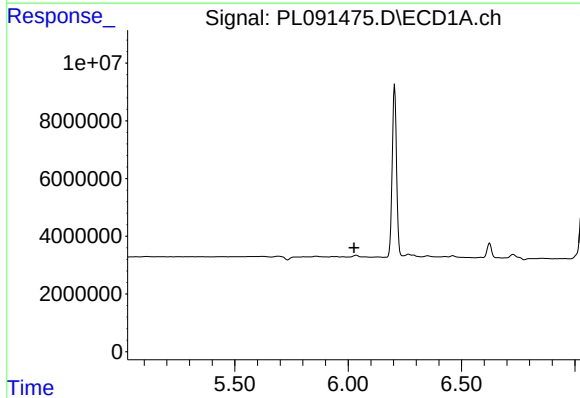
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



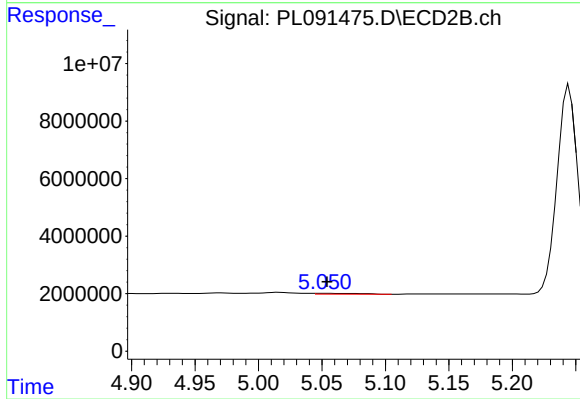
#25 Chlordane-3

R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 519929
Conc: 2.14 ng/ml



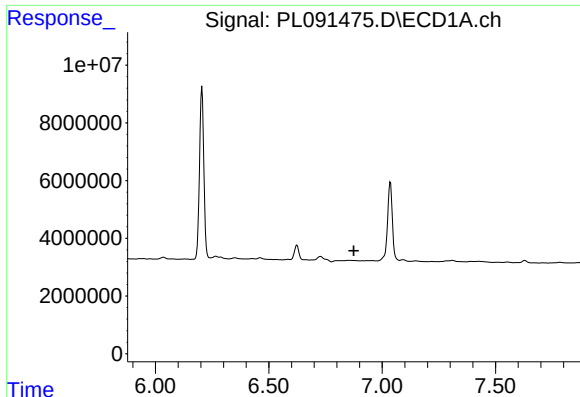
#26 Chlordane-4

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



#26 Chlordane-4

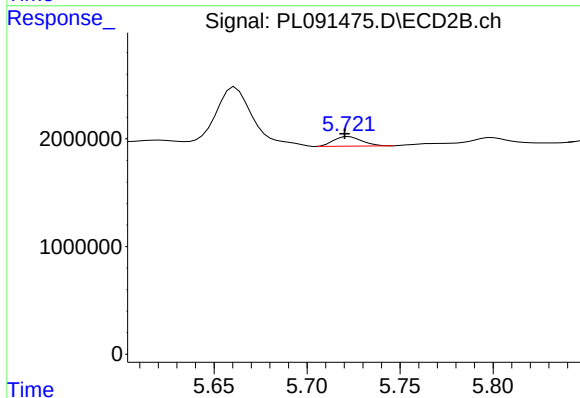
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 737373
Conc: 3.16 ng/ml



#27 Chlordane-5

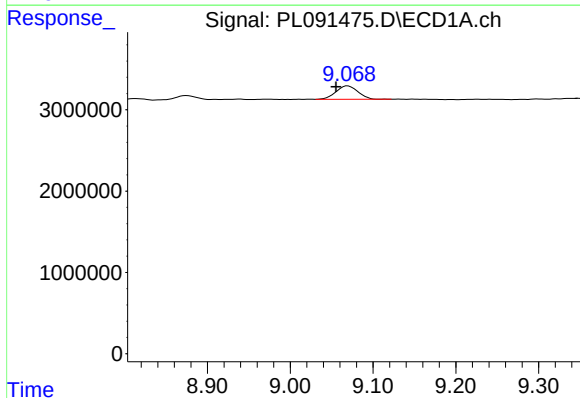
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-03DL



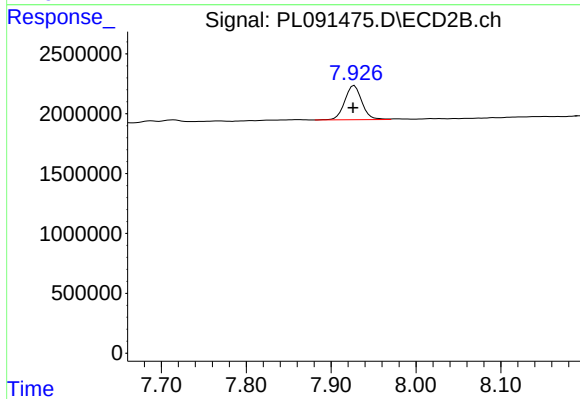
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 936053
Conc: 13.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.014 min
Response: 3041840
Conc: 2.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 3989570
Conc: 2.11 ng/ml