

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 11:24
 Operator : AR\AJ
 Sample : P3607-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-08-08142024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 11:52:00 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	4125681	4325722	1.921	2.216
28)	SA Decachlor...	9.060	7.929	3433780	4552344	2.252	2.403
Target Compounds							
3)	MA gamma-BHC...	0.000	3.627	0	436667	N.D.	0.166 #
4)	MA Heptachlor	4.908	3.982f	7724465	427485	2.901	0.166 #
5)	MB Aldrin	0.000	4.224f	0	7781990	N.D.	3.164 #
6)	B beta-BHC	4.552f	3.932	7870512	1489466	5.820	1.265 #
7)	B delta-BHC	0.000	4.139	0	5276139	N.D.	2.082 #
8)	B Heptachlo...	5.691	4.747	30445087	221056	12.444	0.098 #
9)	A Endosulfan I	0.000	5.139f	0	2116762	N.D.	1.003 #
10)	B gamma-Chl...	5.933	5.000	13229488	2093872	5.475	0.886 #
11)	B alpha-Chl...	6.027	5.074f	25491961	2087648	10.588	0.887 #
12)	B 4,4'-DDE	0.000	5.247	0	2648443	N.D.	1.268 #
13)	MA Dieldrin	0.000	5.387	0	3441846	N.D.	1.511 #
14)	MA Endrin	0.000	5.644	0	995698	N.D.	0.489 #
15)	B Endosulfa...	0.000	5.959	0	2697812	N.D.	1.394 #
16)	A 4,4'-DDD	0.000	5.805	0	436340	N.D.	0.264 #
17)	MA 4,4'-DDT	0.000	6.050	0	1551636	N.D.	0.873 #
18)	B Endrin al...	6.931	6.113	2691620	959438	1.686	0.616 #
19)	B Endosulfa...	7.180f	6.338	2318292	419430	1.208	0.218 #
22)	Mirex	0.000	7.037	0	355915	N.D.	0.191 #
23)	Chlordane-1	0.000	3.797	0	2247553	N.D.	30.830 #
24)	Chlordane-2	0.000	4.376	0	1826870	N.D.	19.444 #
25)	Chlordane-3	5.933	5.000	13229488	2093872	38.090	8.623 #
26)	Chlordane-4	6.027	5.074f	25491961	2087648	60.607	8.953 #
27)	Chlordane-5	0.000	5.729	0	491126	N.D.	7.093 #

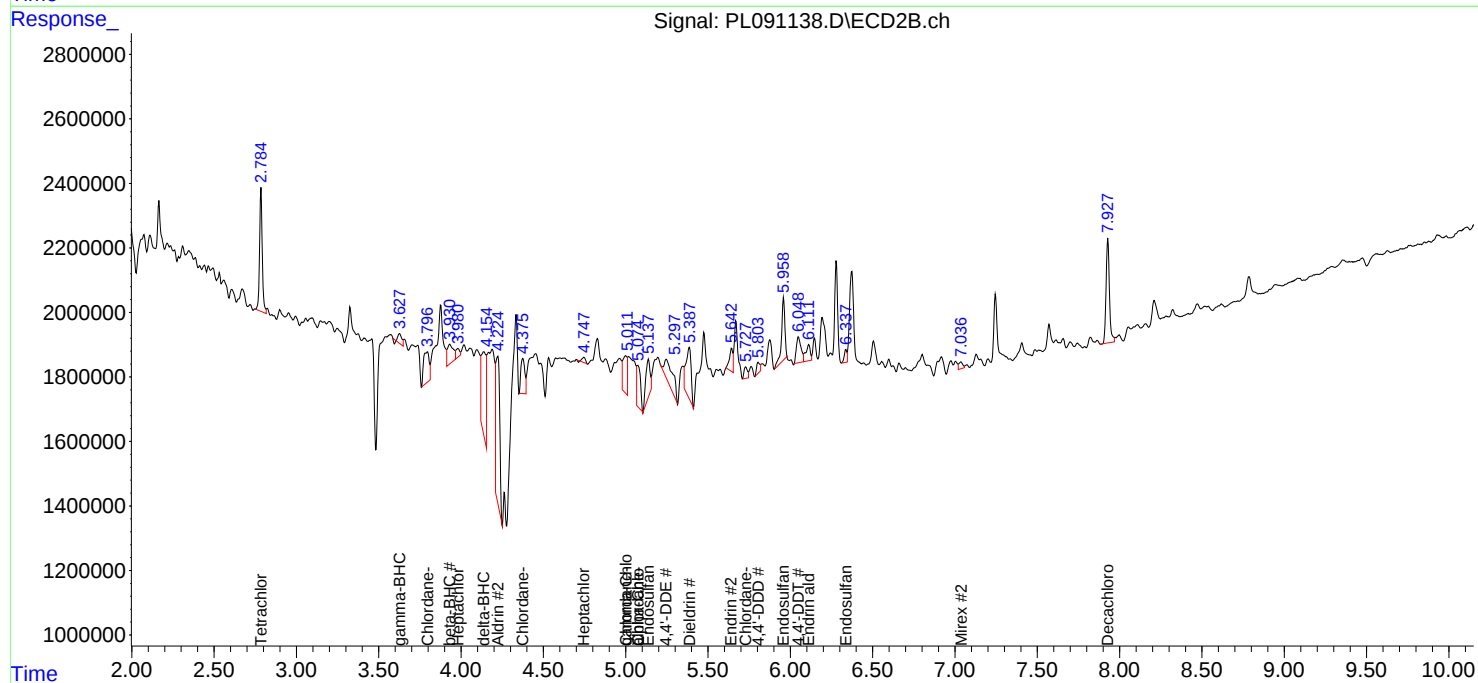
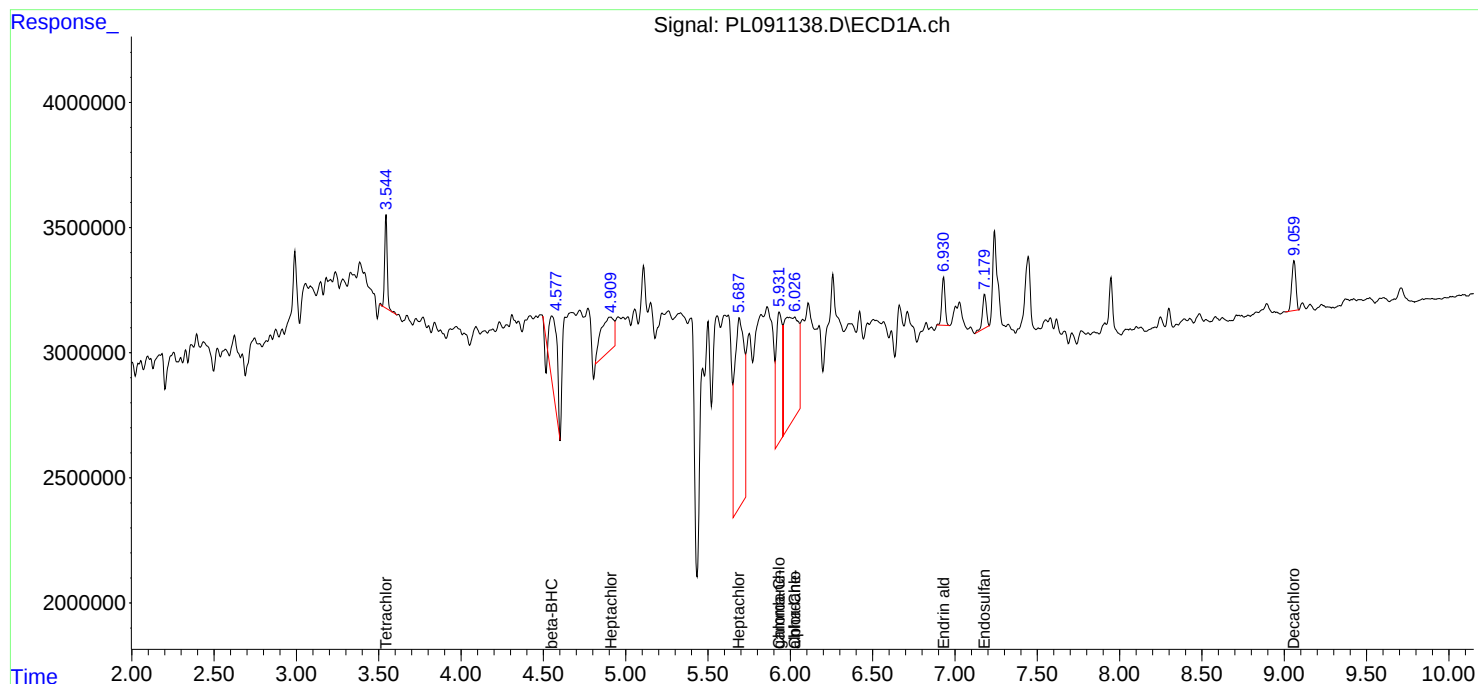
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

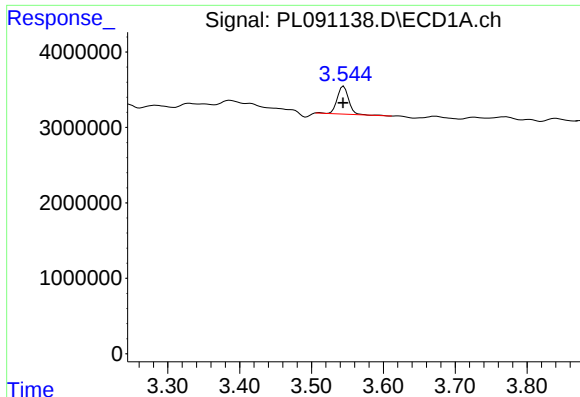
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 11:24
Operator : AR\AJ
Sample : P3607-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 11:52:00 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

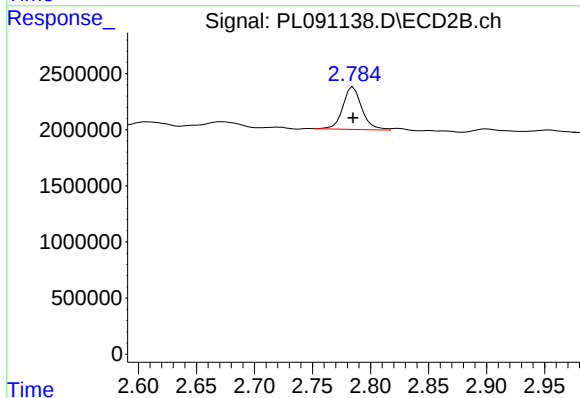




#1 Tetrachloro-m-xylene

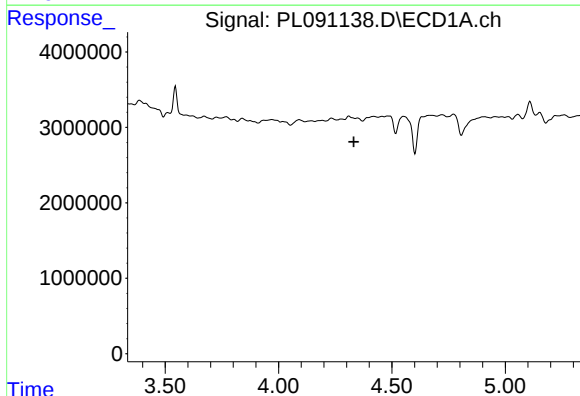
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 4125681
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



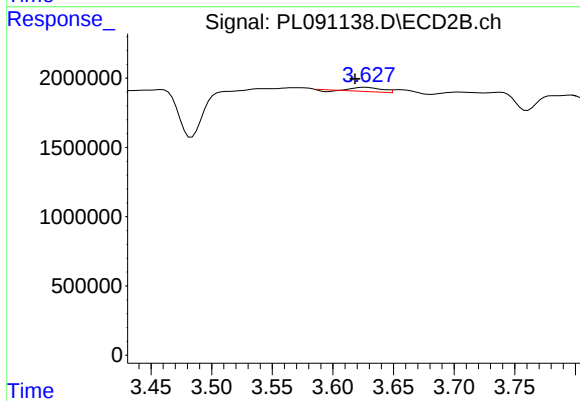
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 4325722
Conc: 2.22 ng/ml



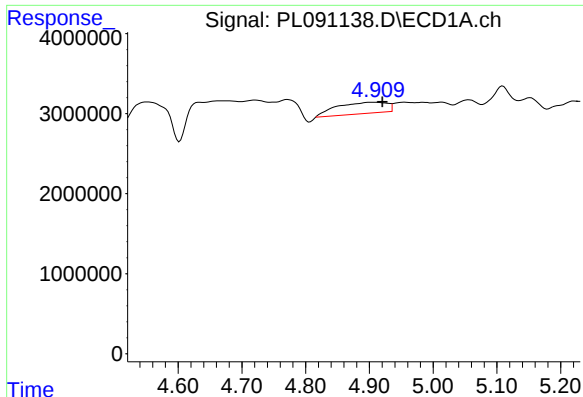
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

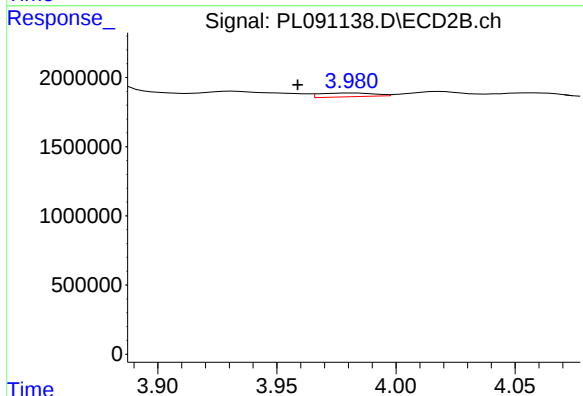
R.T.: 3.627 min
Delta R.T.: 0.009 min
Response: 436667
Conc: 0.17 ng/ml



#4 Heptachlor

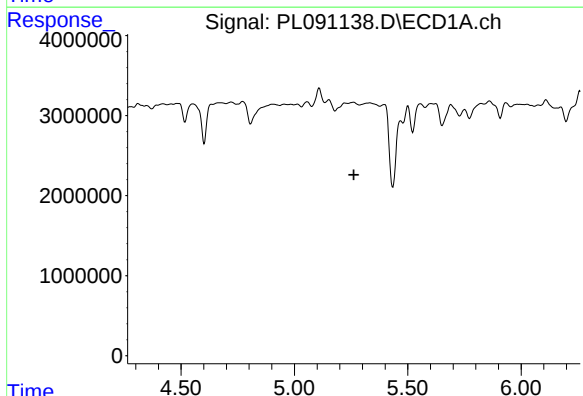
R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 7724465
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



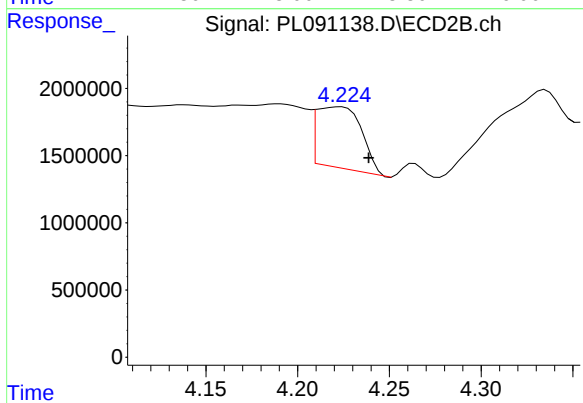
#4 Heptachlor

R.T.: 3.982 min
Delta R.T.: 0.023 min
Response: 427485
Conc: 0.17 ng/ml



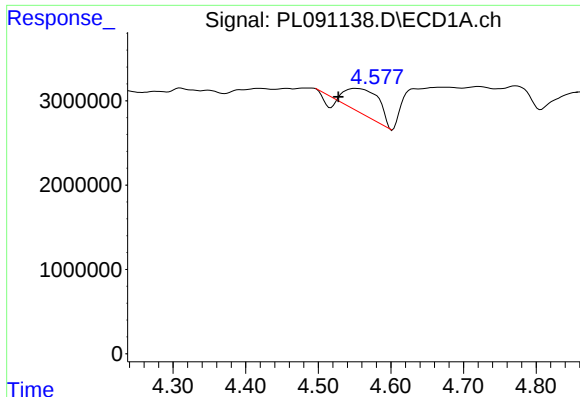
#5 Aldrin

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



#5 Aldrin

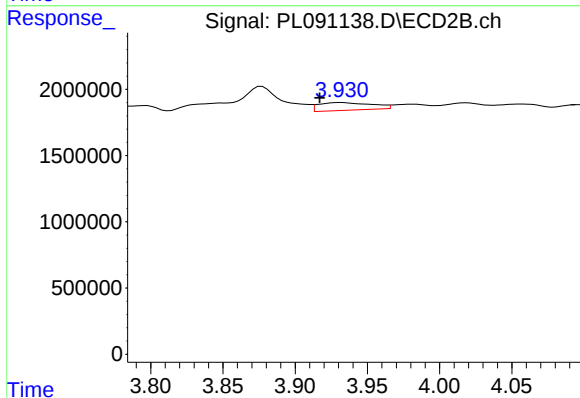
R.T.: 4.224 min
Delta R.T.: -0.015 min
Response: 7781990
Conc: 3.16 ng/ml



#6 beta-BHC

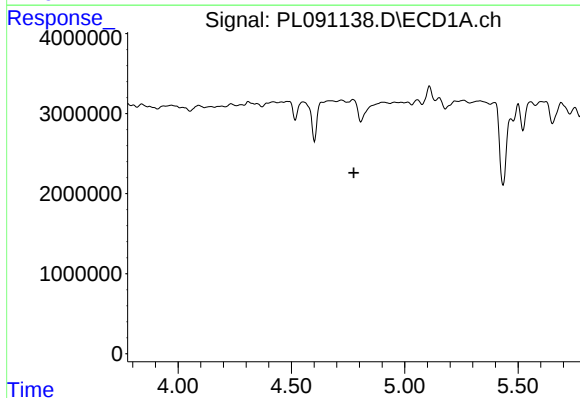
R.T.: 4.552 min
Delta R.T.: 0.024 min
Response: 7870512
Conc: 5.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



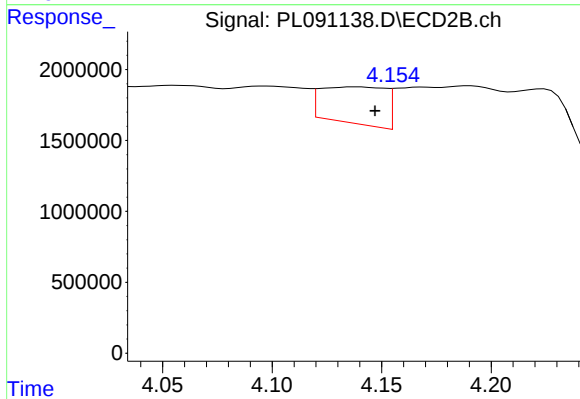
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.015 min
Response: 1489466
Conc: 1.27 ng/ml



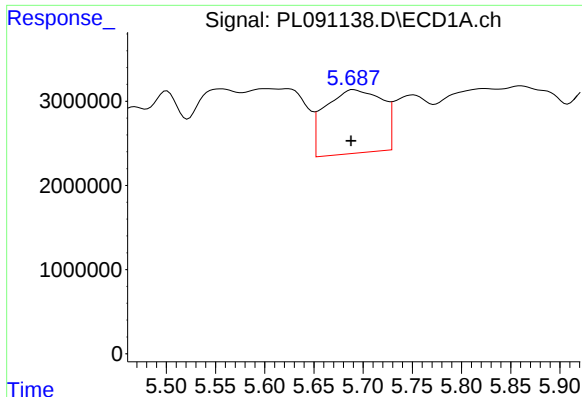
#7 delta-BHC

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



#7 delta-BHC

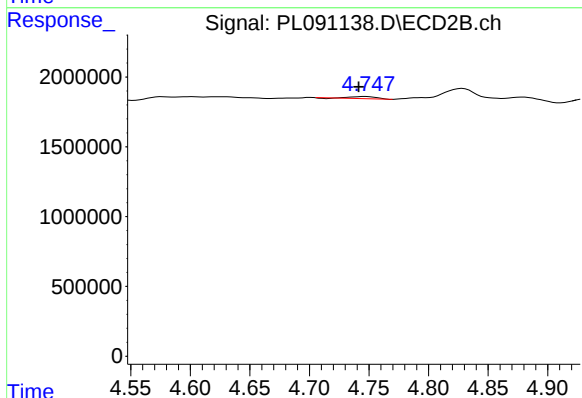
R.T.: 4.139 min
Delta R.T.: -0.008 min
Response: 5276139
Conc: 2.08 ng/ml



#8 Heptachlor epoxide

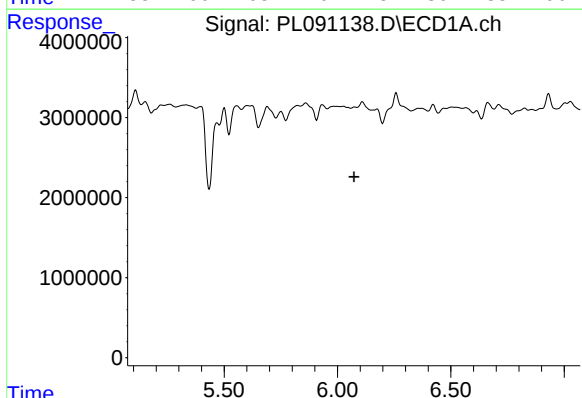
R.T.: 5.691 min
Delta R.T.: 0.003 min
Response: 30445087
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



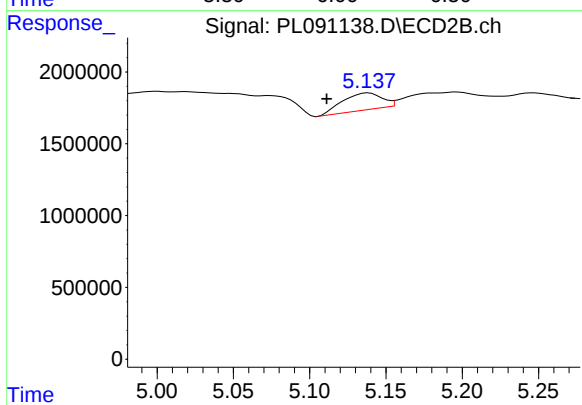
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.006 min
Response: 221056
Conc: 0.10 ng/ml



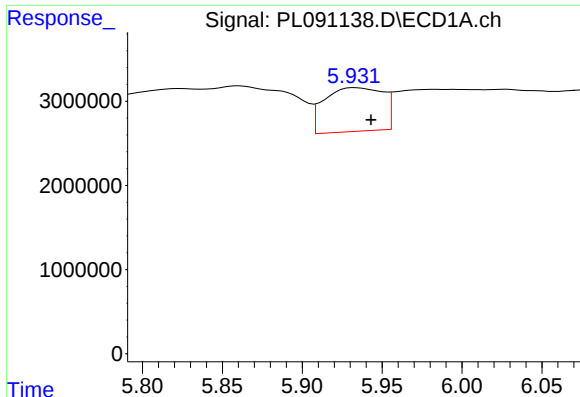
#9 Endosulfan I

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



#9 Endosulfan I

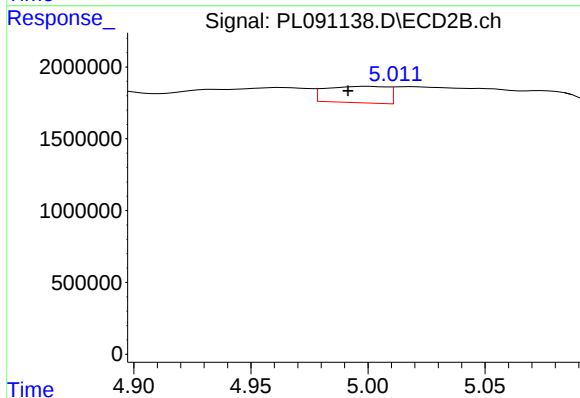
R.T.: 5.139 min
Delta R.T.: 0.027 min
Response: 2116762
Conc: 1.00 ng/ml



#10 gamma-Chlordane

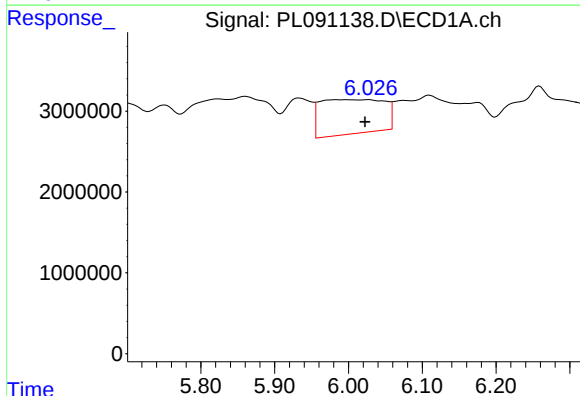
R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 13229488
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



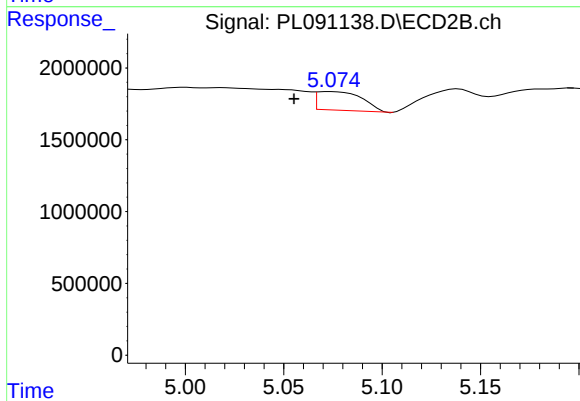
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 2093872
Conc: 0.89 ng/ml



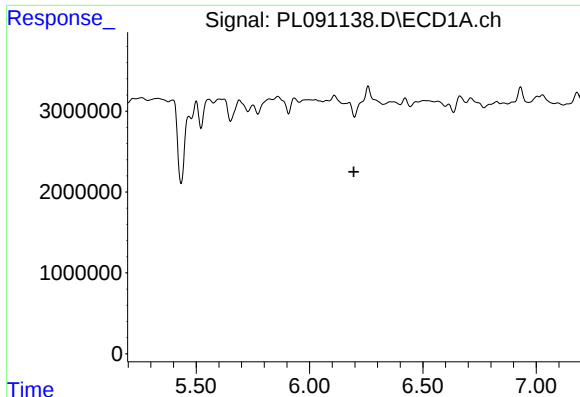
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 25491961
Conc: 10.59 ng/ml



#11 alpha-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.019 min
Response: 2087648
Conc: 0.89 ng/ml



#12 4,4'-DDE

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

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024

#12 4,4'-DDE

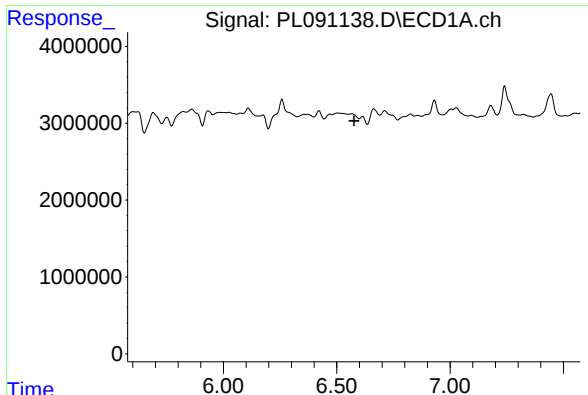
R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 2648443
Conc: 1.27 ng/ml

#13 Dieldrin

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

#13 Dieldrin

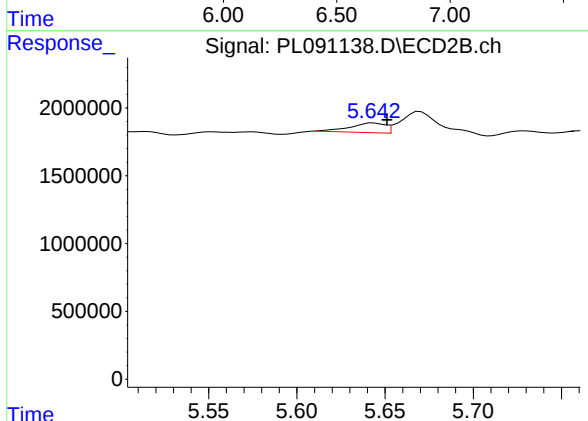
R.T.: 5.387 min
Delta R.T.: 0.011 min
Response: 3441846
Conc: 1.51 ng/ml



#14 Endrin

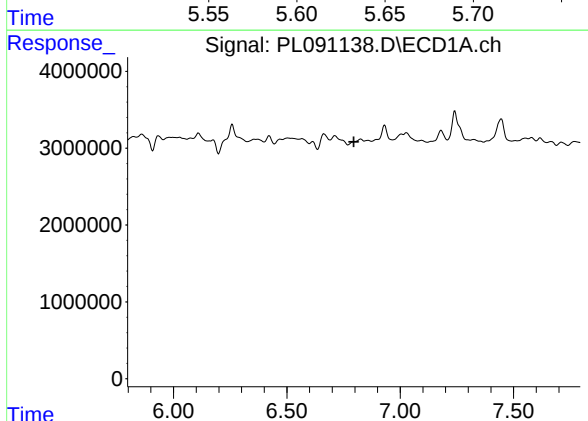
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



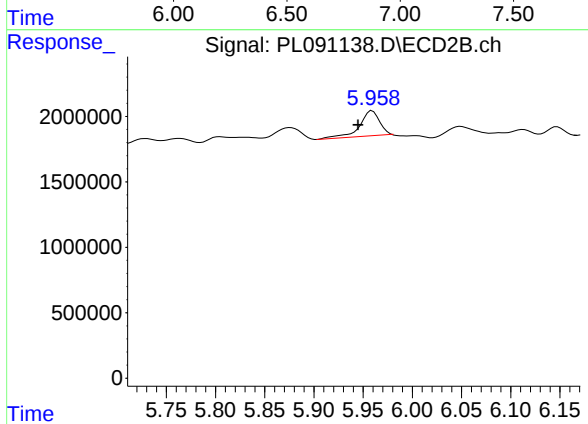
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 995698
Conc: 0.49 ng/ml



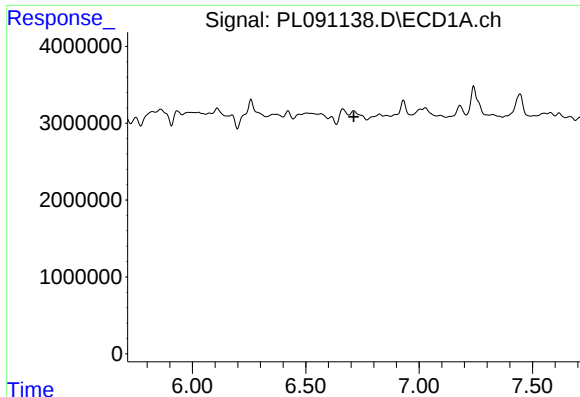
#15 Endosulfan II

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



#15 Endosulfan II

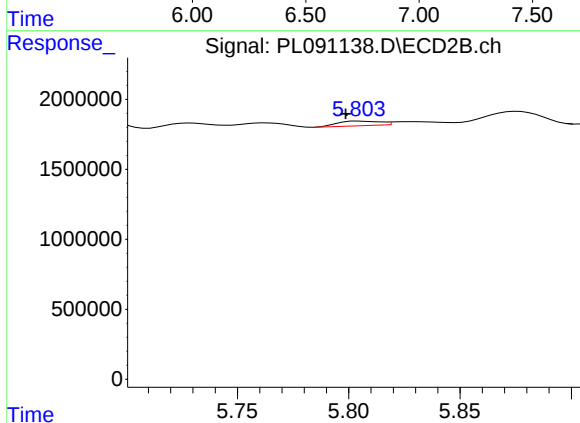
R.T.: 5.959 min
Delta R.T.: 0.014 min
Response: 2697812
Conc: 1.39 ng/ml



#16 4,4'-DDD

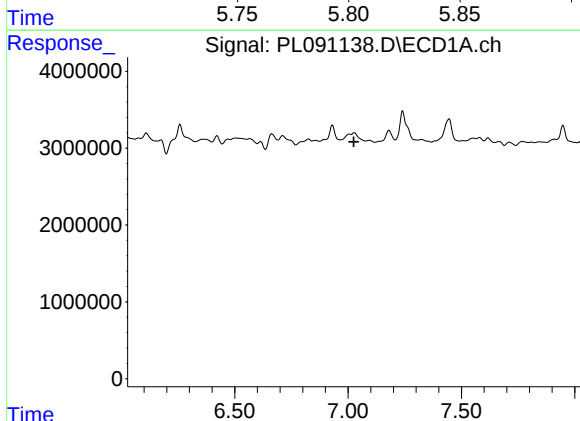
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



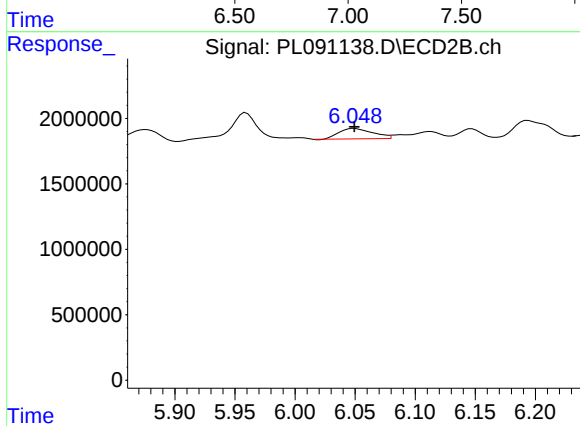
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.006 min
Response: 436340
Conc: 0.26 ng/ml



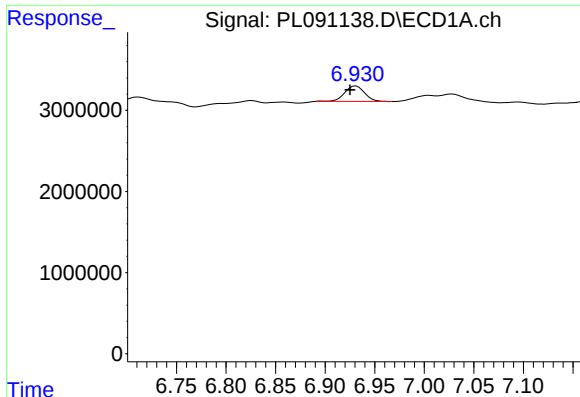
#17 4,4'-DDT

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



#17 4,4'-DDT

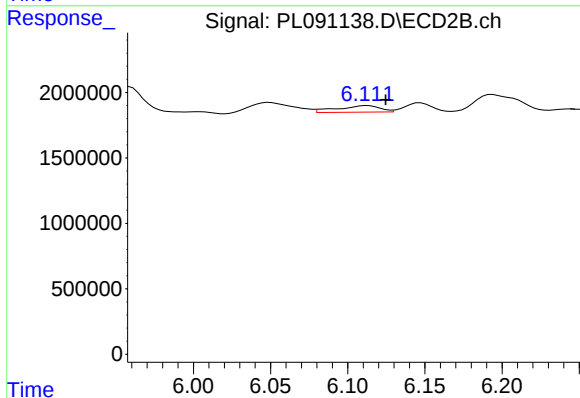
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 1551636
Conc: 0.87 ng/ml



#18 Endrin aldehyde

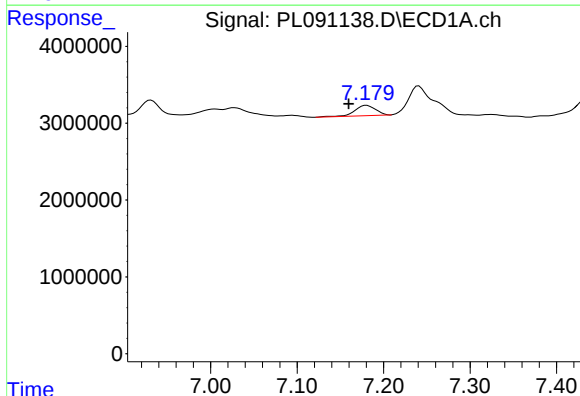
R.T.: 6.931 min
Delta R.T.: 0.006 min
Response: 2691620
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



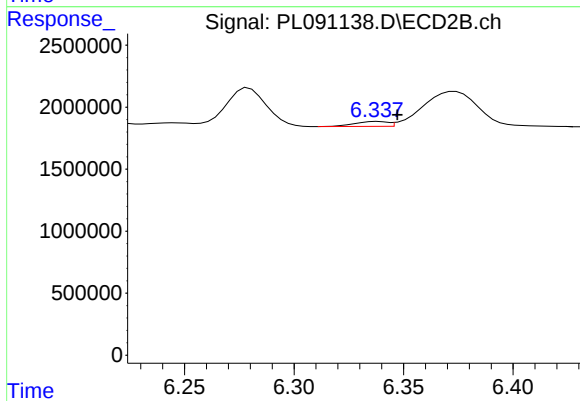
#18 Endrin aldehyde

R.T.: 6.113 min
Delta R.T.: -0.012 min
Response: 959438
Conc: 0.62 ng/ml



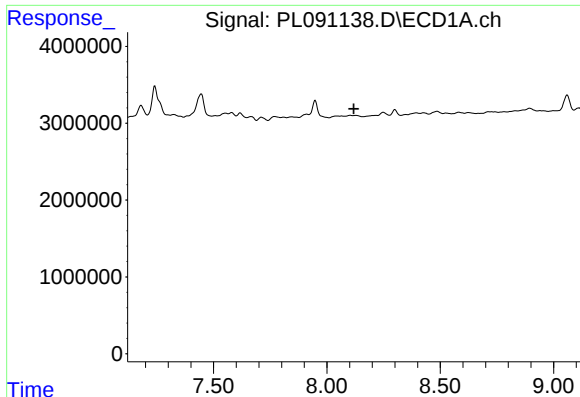
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.021 min
Response: 2318292
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

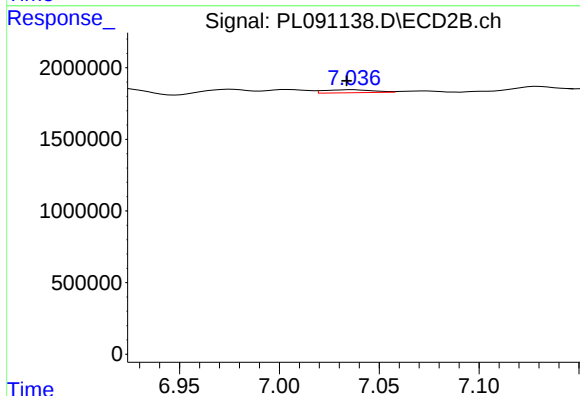
R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 419430
Conc: 0.22 ng/ml



#22 Mirex

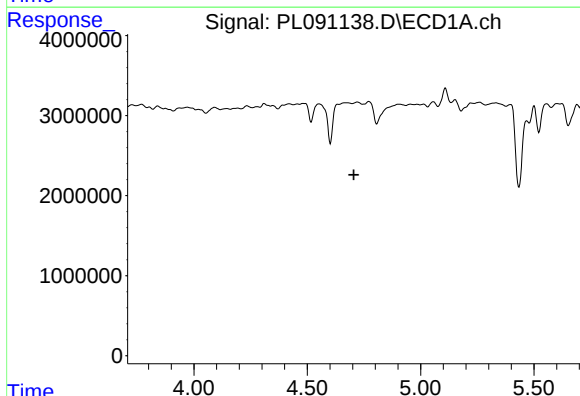
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



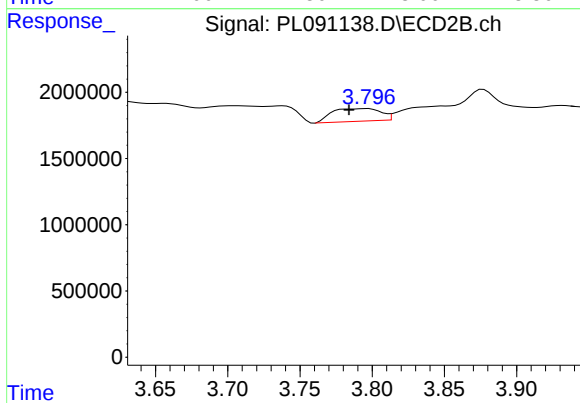
#22 Mirex

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 355915
Conc: 0.19 ng/ml



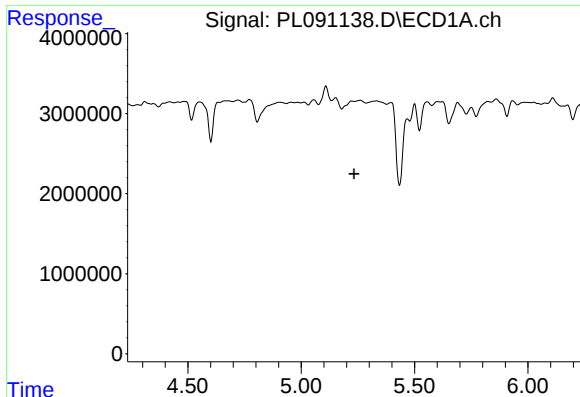
#23 Chlordane-1

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



#23 Chlordane-1

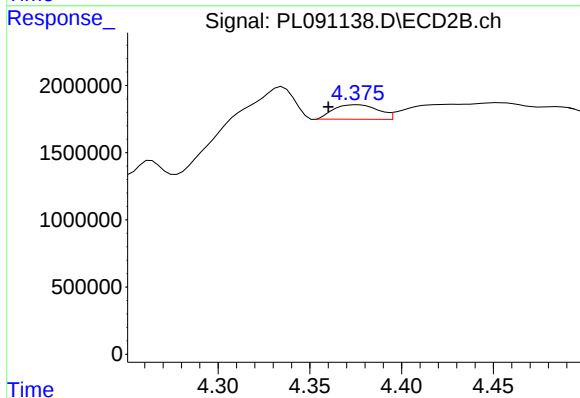
R.T.: 3.797 min
Delta R.T.: 0.013 min
Response: 2247553
Conc: 30.83 ng/ml



#24 Chlordane-2

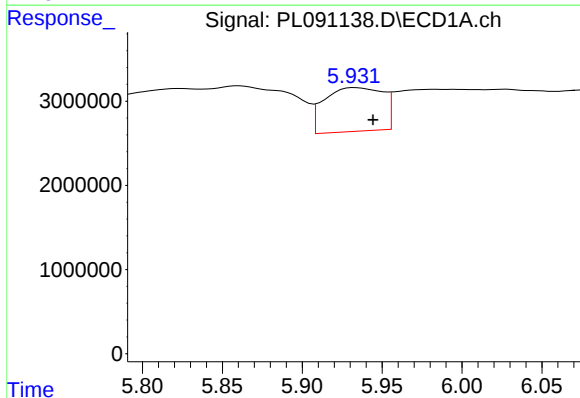
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



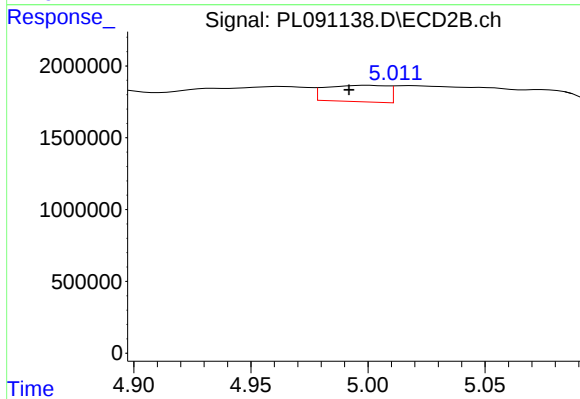
#24 Chlordane-2

R.T.: 4.376 min
Delta R.T.: 0.016 min
Response: 1826870
Conc: 19.44 ng/ml



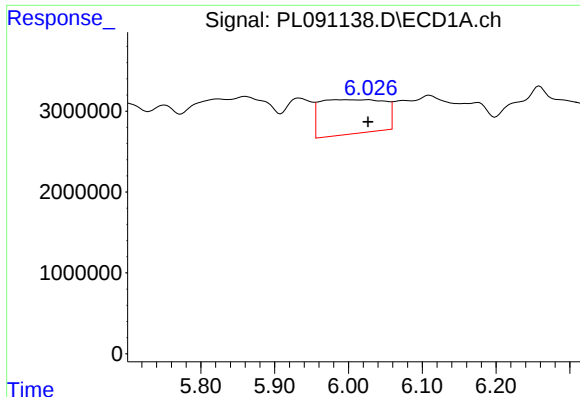
#25 Chlordane-3

R.T.: 5.933 min
Delta R.T.: -0.011 min
Response: 13229488
Conc: 38.09 ng/ml



#25 Chlordane-3

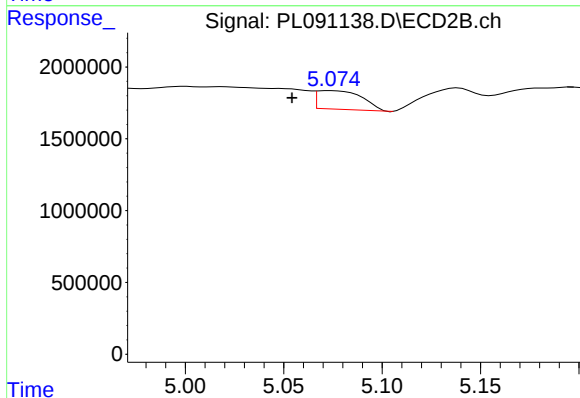
R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 2093872
Conc: 8.62 ng/ml



#26 Chlordane-4

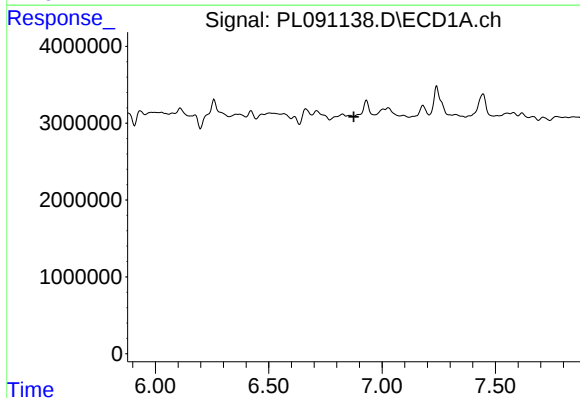
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 25491961
Conc: 60.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



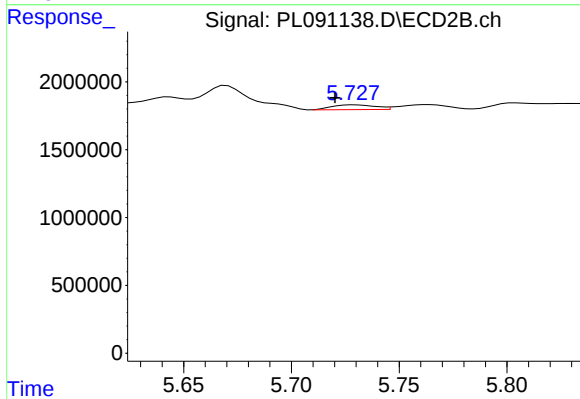
#26 Chlordane-4

R.T.: 5.074 min
Delta R.T.: 0.020 min
Response: 2087648
Conc: 8.95 ng/ml



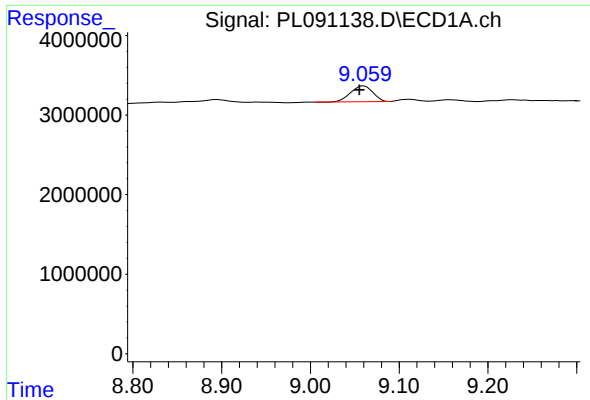
#27 Chlordane-5

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



#27 Chlordane-5

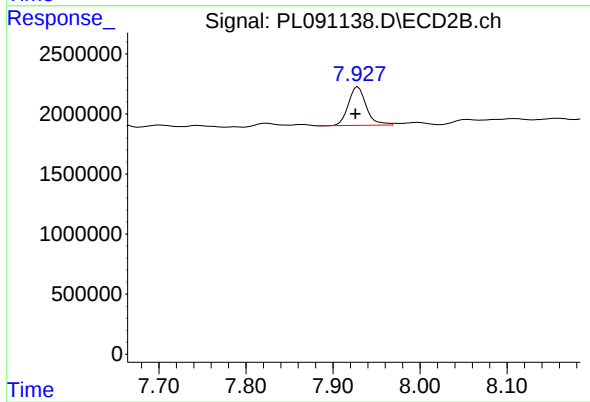
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 491126
Conc: 7.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 3433780
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 4552344
Conc: 2.40 ng/ml