

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 23:48
 Operator : AR\AJ
 Sample : P3518-17RE
 Misc :
 ALS Vial : 30 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 07:29:25 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...	3.544	2.785	25204006	21578492	11.738	11.055
28)	SA Decachlor...	9.055	7.925	14719484	16965641	9.655	8.957
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	299106	N.D.	0.114 #
4)	MA Heptachlor	0.000	3.955	0	936840	N.D.	0.363 #
5)	MB Aldrin	0.000	4.254f	0	10101260	N.D.	4.108 #
7)	B delta-BHC	0.000	4.154	0	2442518	N.D.	0.964 #
8)	B Heptachlo...	5.682	4.742	23328233	144142	9.535	0.064 #
10)	B gamma-Chl...	5.943	4.990	38260278	1483700	15.833	0.628 #
11)	B alpha-Chl...	6.025	5.053	20767183	7486335	8.625	3.182 #
12)	B 4,4'-DDE	6.194	5.243	6582682	6331366	3.146	3.030
13)	MA Dieldrin	0.000	5.376	0	7022944	N.D.	3.084 #
14)	MA Endrin	0.000	5.668f	0	6015349	N.D.	2.953 #
15)	B Endosulfa...	0.000	5.930	0	626132	N.D.	0.324 #
16)	A 4,4'-DDD	0.000	5.797	0	316108	N.D.	0.191 #
17)	MA 4,4'-DDT	7.025	6.046	2830781	2855069	1.595	1.607
18)	B Endrin al...	0.000	6.143f	0	244305	N.D.	0.157 #
19)	B Endosulfa...	0.000	6.342	0	417701	N.D.	0.217 #
21)	B Endrin ke...	0.000	6.881f	0	434898	N.D.	0.200 #
22)	Mirex	0.000	7.019f	0	527784	N.D.	0.283 #
23)	Chlordane-1	0.000	3.784	0	1283064	N.D.	17.600 #
24)	Chlordane-2	0.000	4.337f	0	23391710	N.D.	248.967 #
25)	Chlordane-3	5.943	4.990	38260278	1483700	110.157	6.110 #
26)	Chlordane-4	6.025	5.053	20767183	7486335	49.374	32.107 #
27)	Chlordane-5	0.000	5.719	0	1262090	N.D.	18.229 #

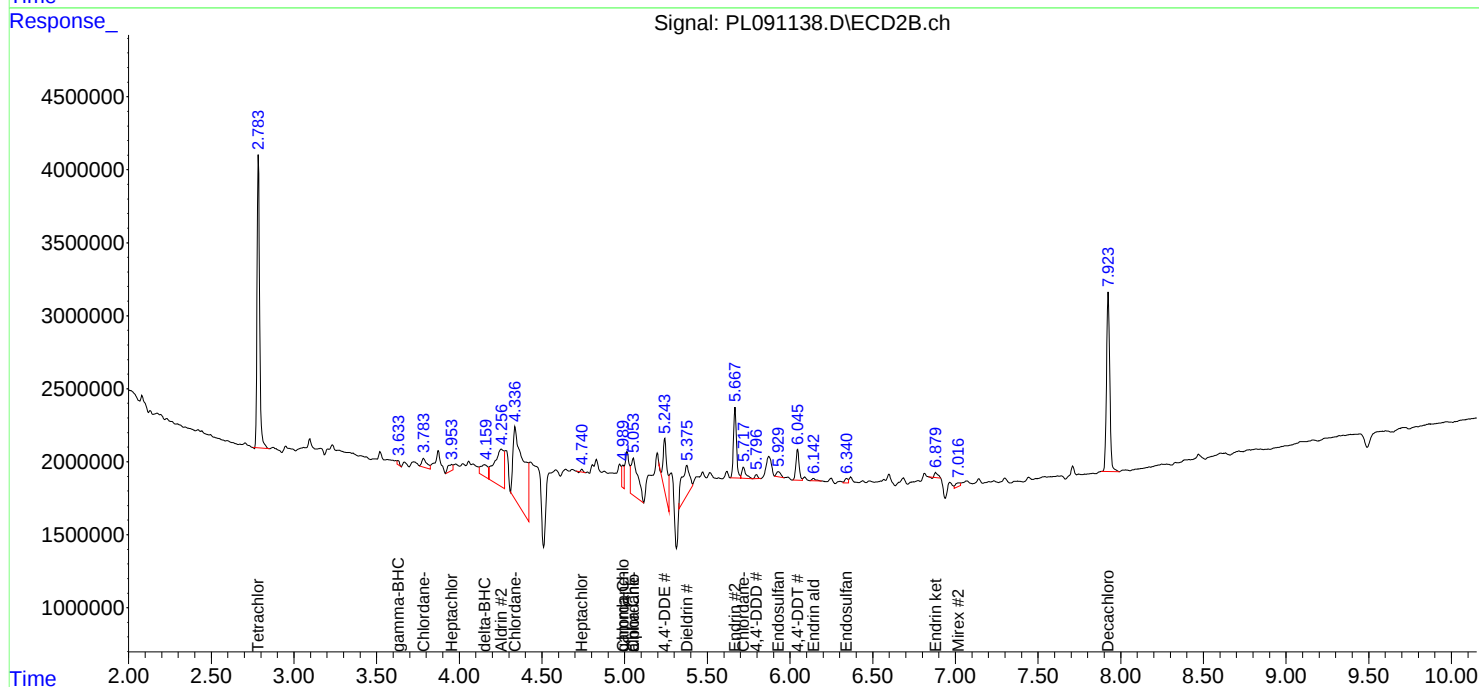
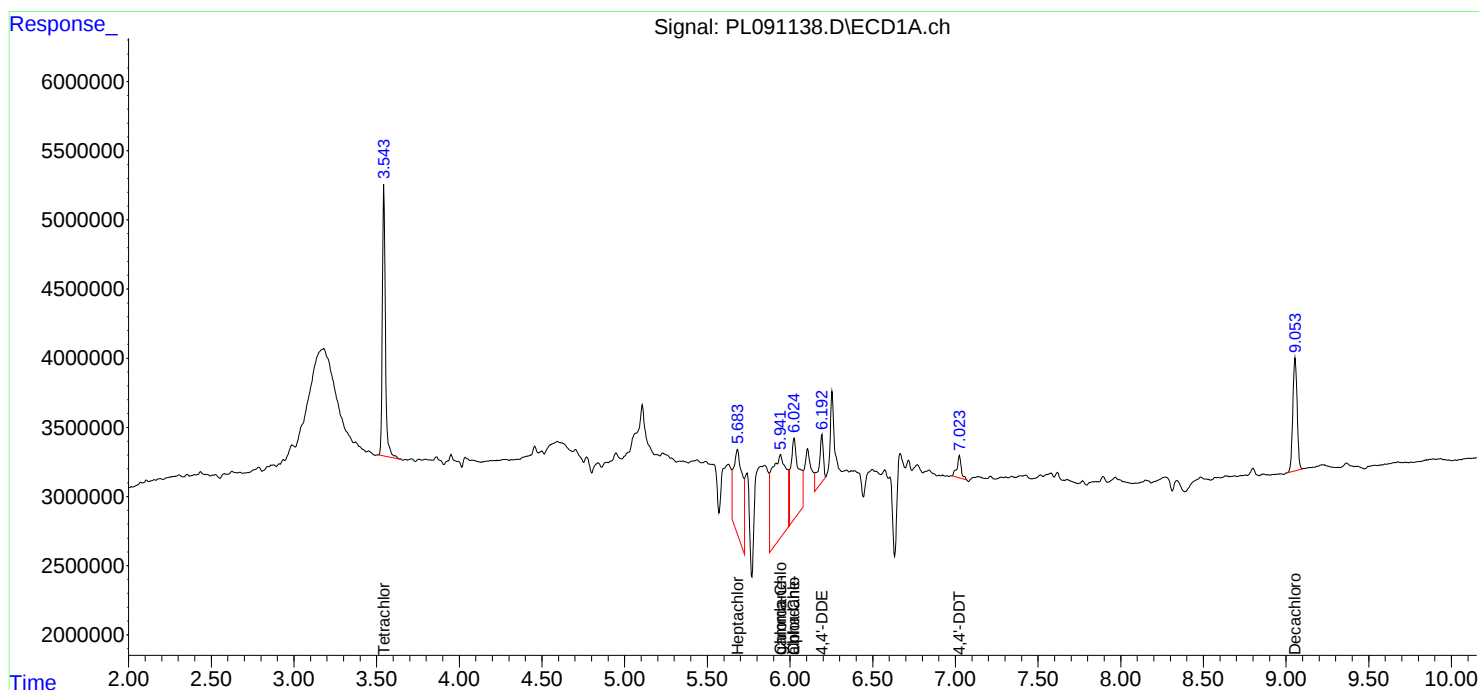
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

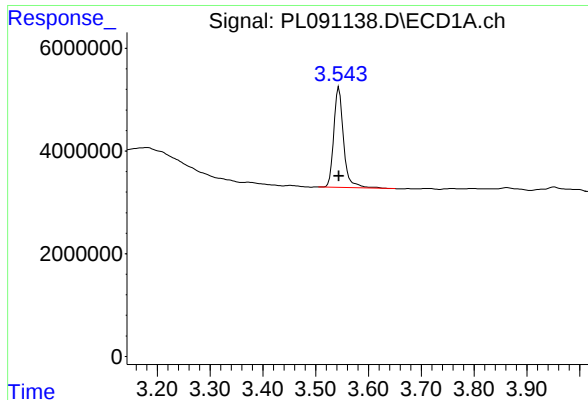
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 23:48
Operator : AR\AJ
Sample : P3518-17RE
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:29:25 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

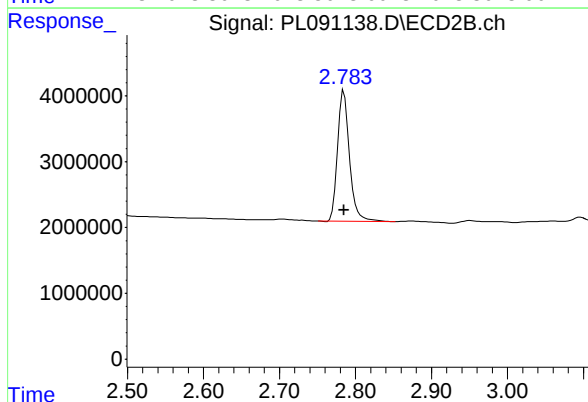




#1 Tetrachloro-m-xylene

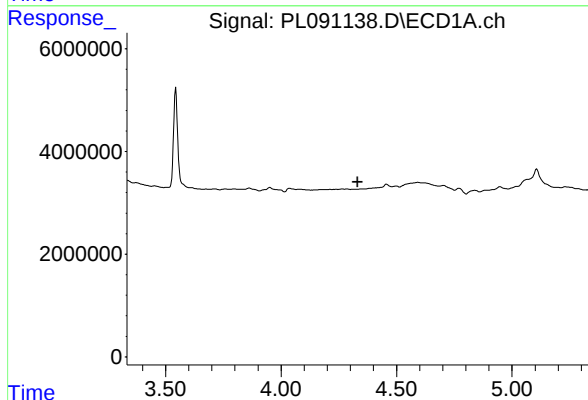
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 25204006
Conc: 11.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



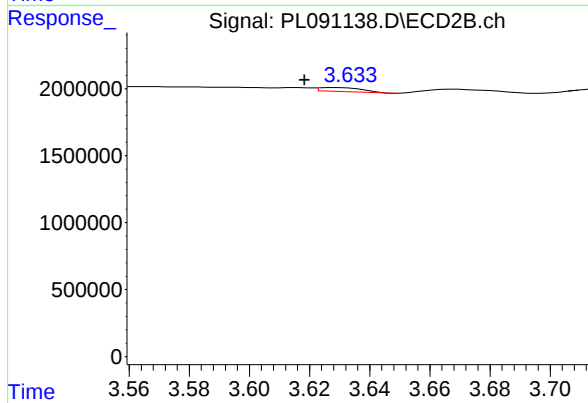
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21578492
Conc: 11.05 ng/ml



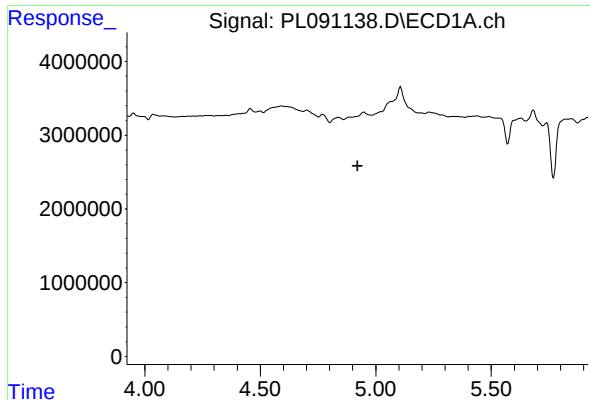
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

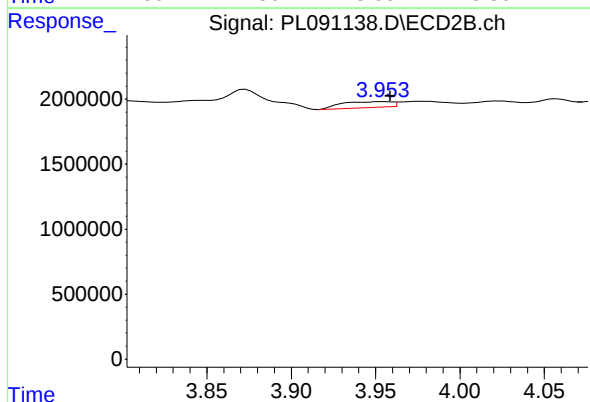
R.T.: 3.630 min
Delta R.T.: 0.011 min
Response: 299106
Conc: 0.11 ng/ml



#4 Heptachlor

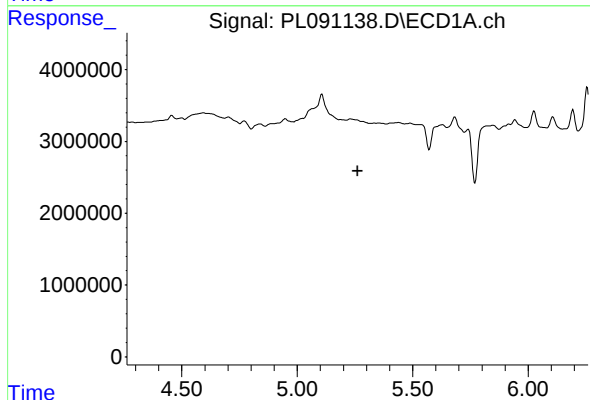
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



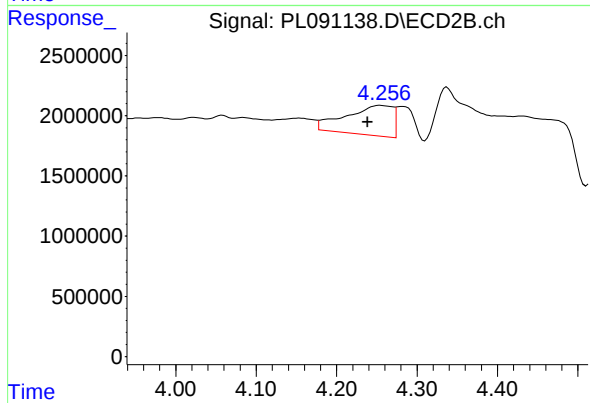
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 936840
Conc: 0.36 ng/ml



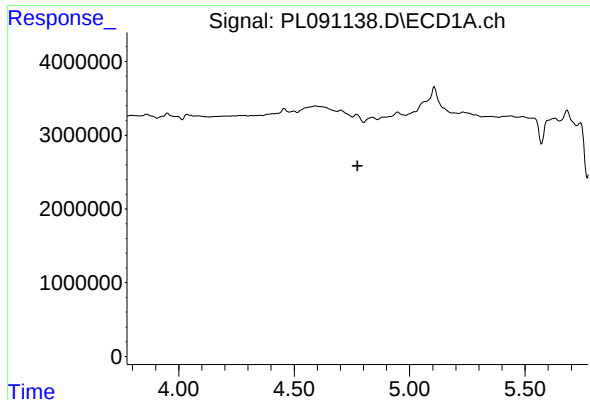
#5 Aldrin

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



#5 Aldrin

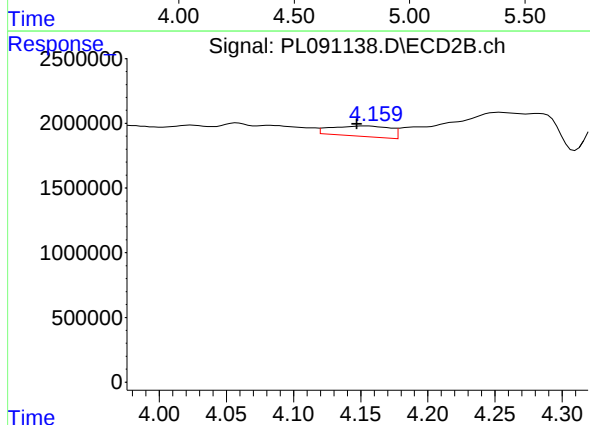
R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 10101260
Conc: 4.11 ng/ml



#7 delta-BHC

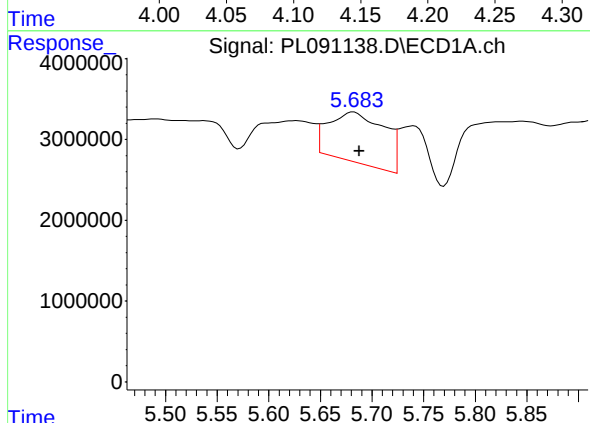
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



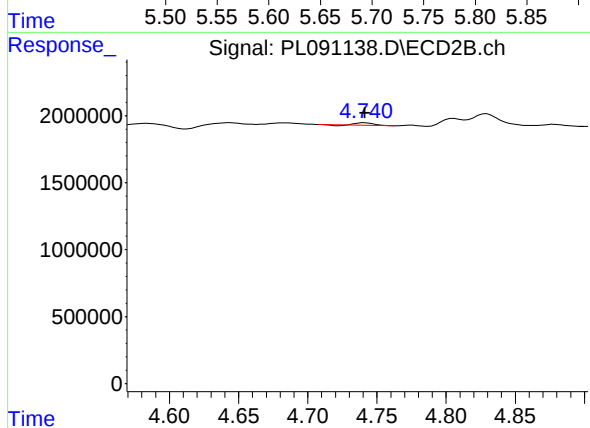
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 2442518
Conc: 0.96 ng/ml



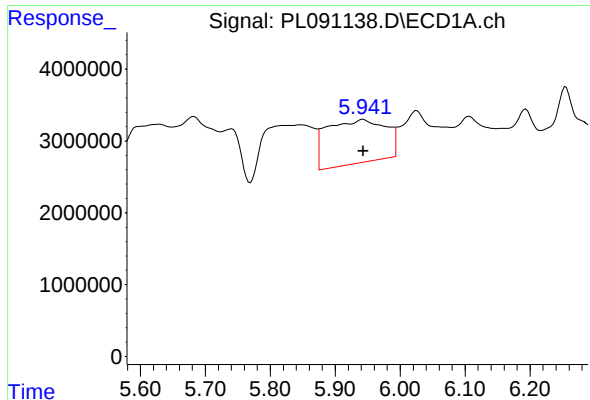
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 23328233
Conc: 9.54 ng/ml



#8 Heptachlor epoxide

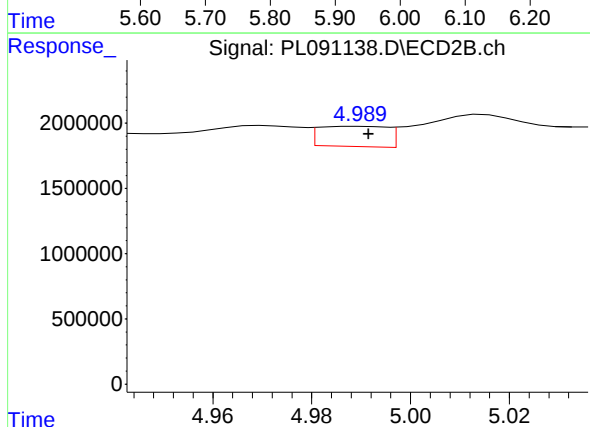
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 144142
Conc: 0.06 ng/ml



#10 gamma-Chlordane

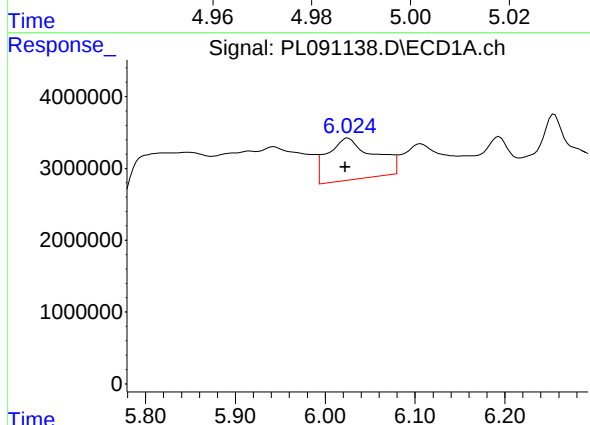
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 38260278
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



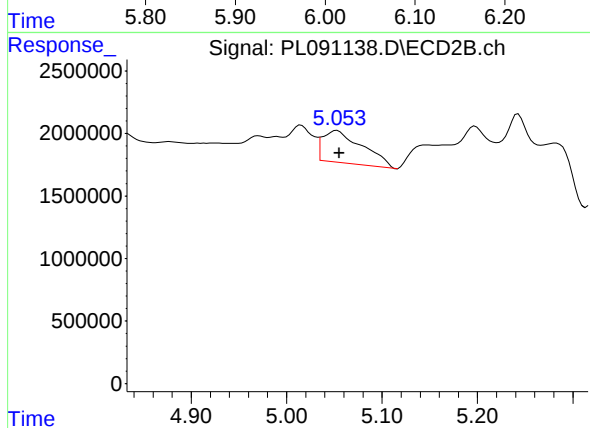
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1483700
Conc: 0.63 ng/ml



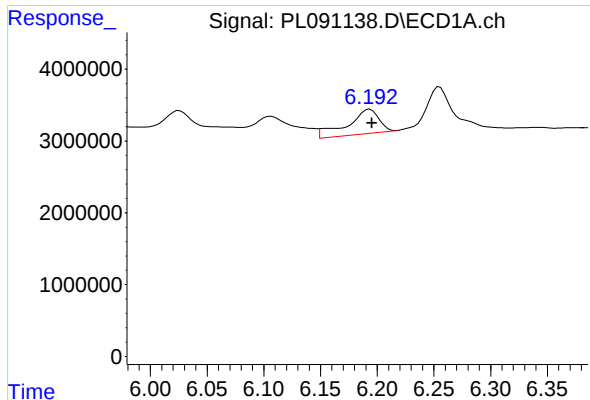
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 20767183
Conc: 8.63 ng/ml



#11 alpha-Chlordane

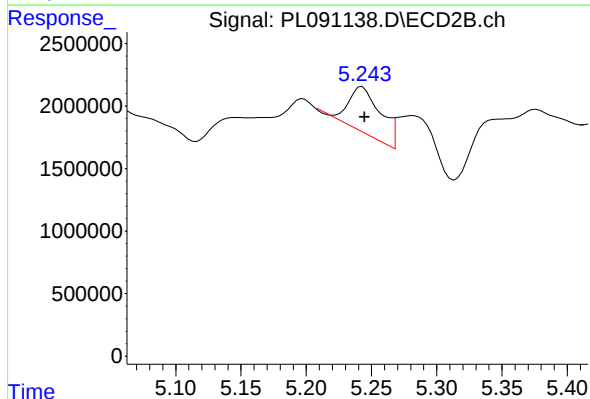
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7486335
Conc: 3.18 ng/ml



#12 4,4'-DDE

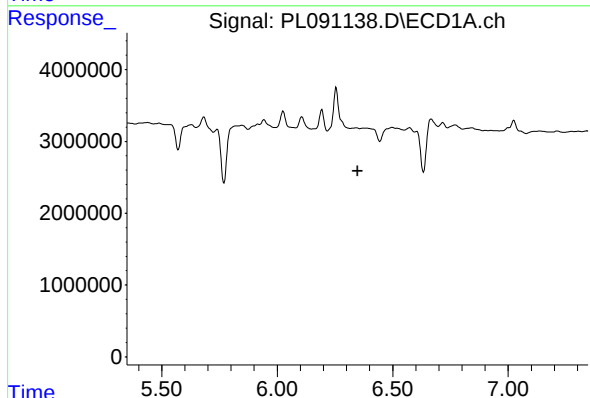
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 6582682
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



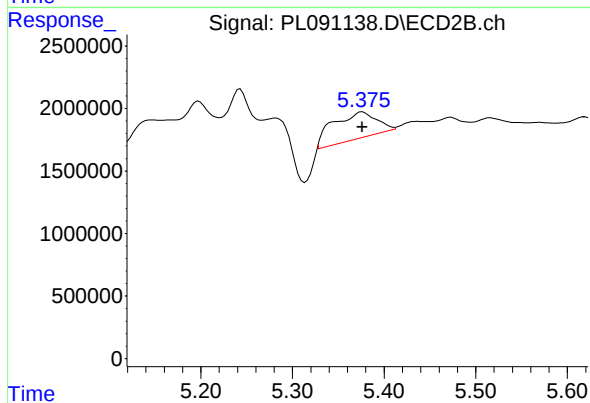
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 6331366
Conc: 3.03 ng/ml



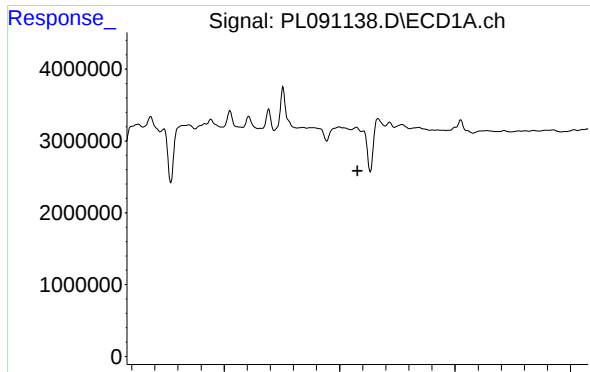
#13 Dieldrin

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



#13 Dieldrin

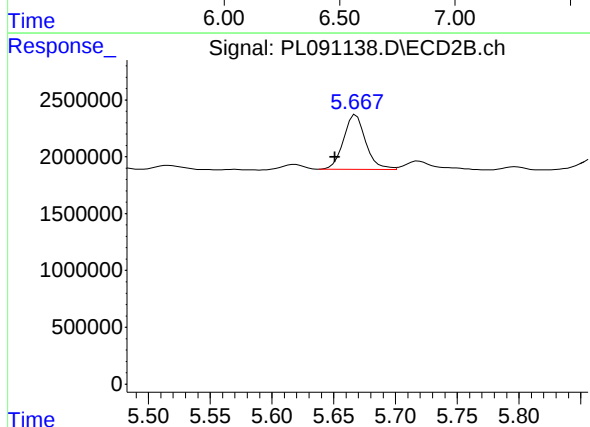
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 7022944
Conc: 3.08 ng/ml



#14 Endrin

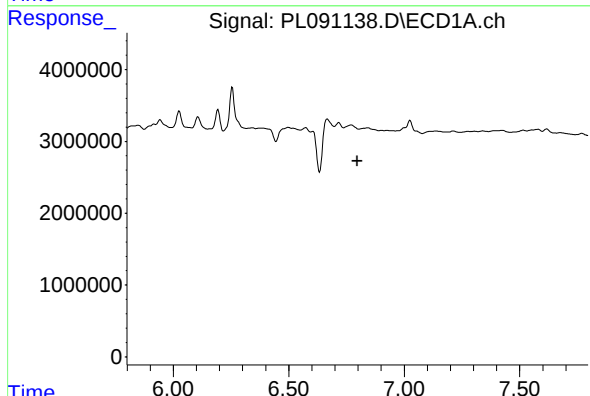
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



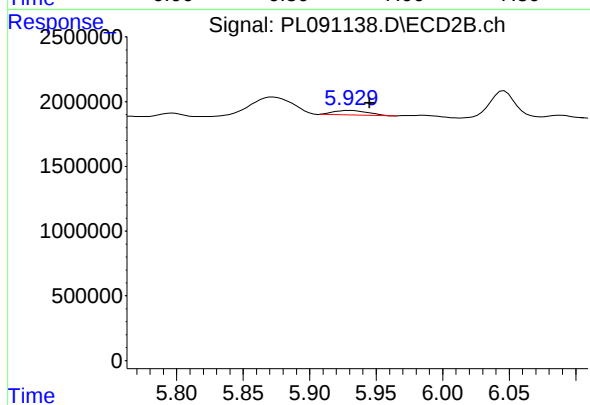
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 6015349
Conc: 2.95 ng/ml



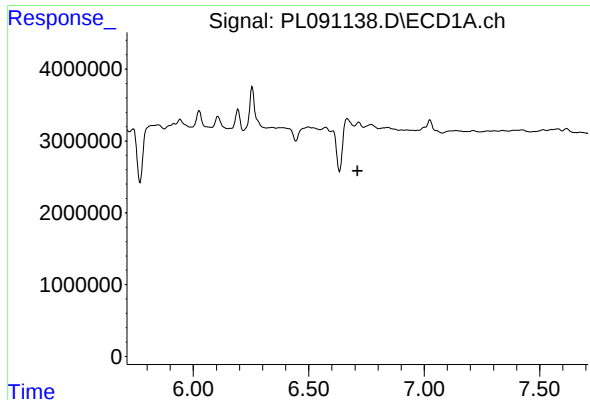
#15 Endosulfan II

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



#15 Endosulfan II

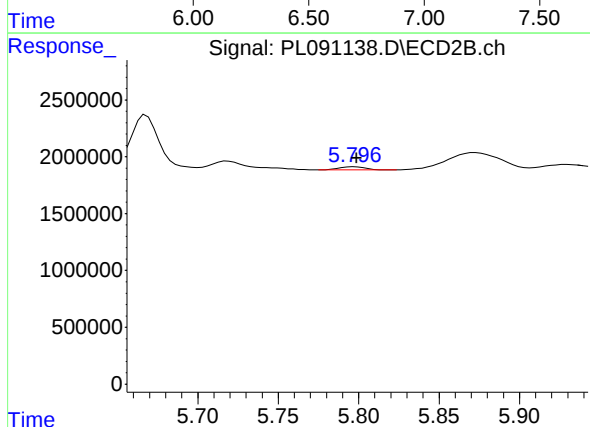
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 626132
Conc: 0.32 ng/ml



#16 4,4'-DDD

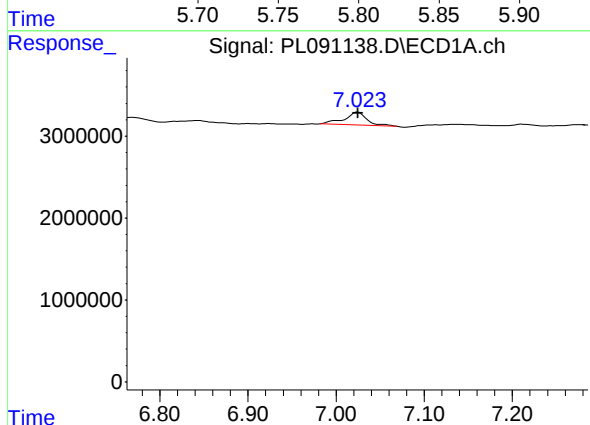
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



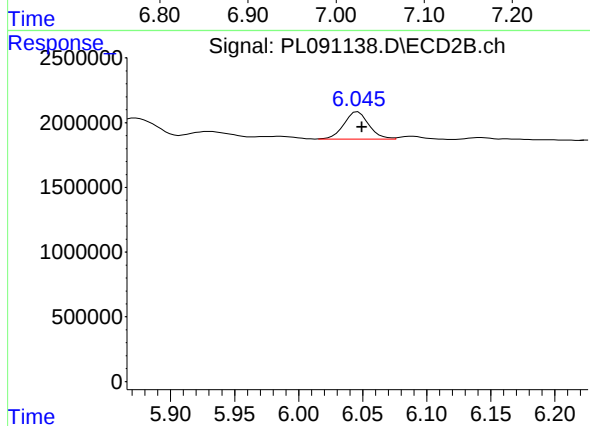
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 316108
Conc: 0.19 ng/ml



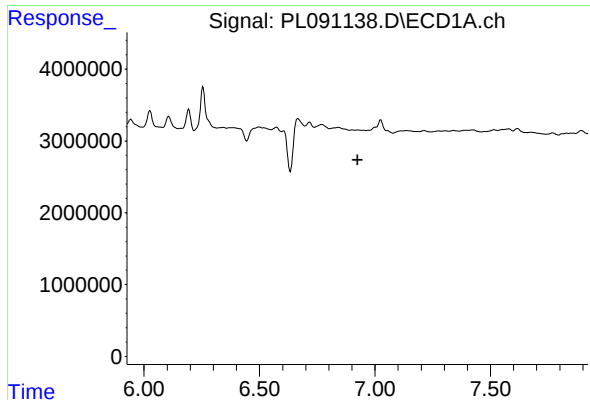
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 2830781
Conc: 1.59 ng/ml



#17 4,4'-DDT

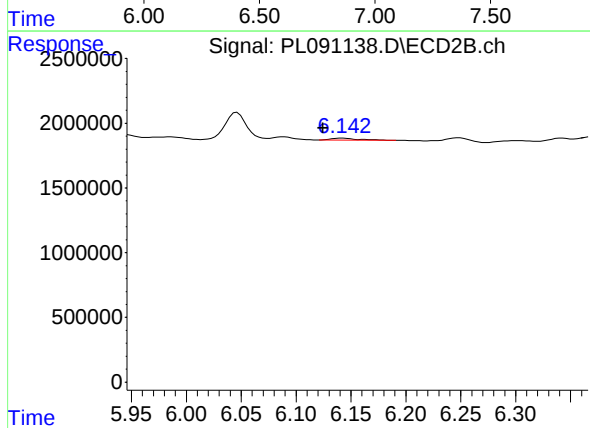
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 2855069
Conc: 1.61 ng/ml



#18 Endrin aldehyde

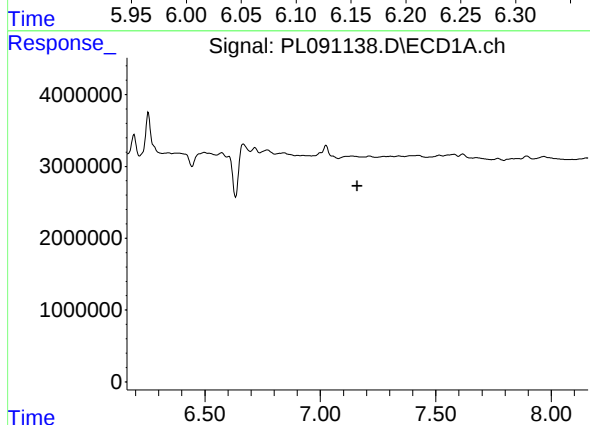
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



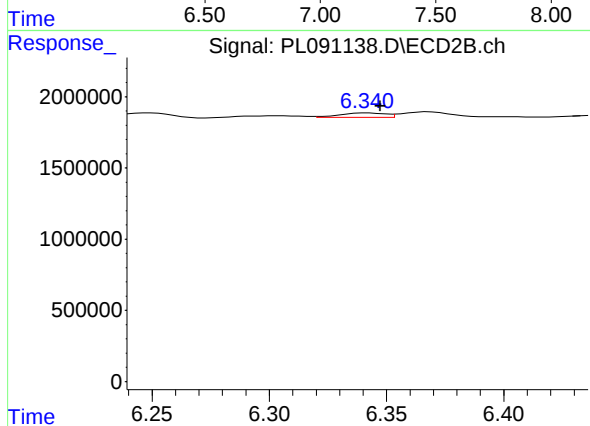
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.018 min
Response: 244305
Conc: 0.16 ng/ml



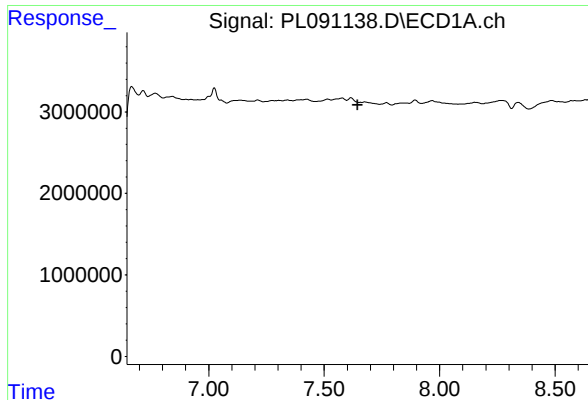
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

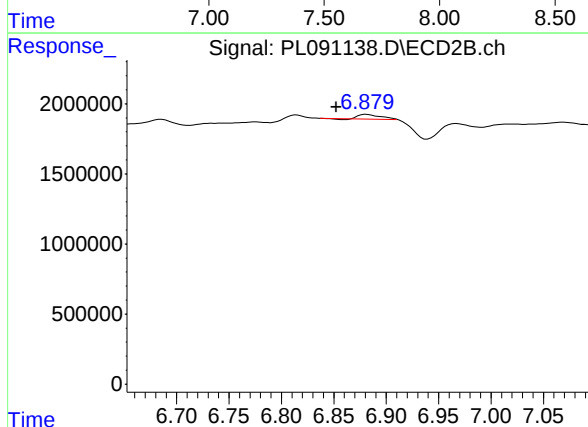
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 417701
Conc: 0.22 ng/ml



#21 Endrin ketone

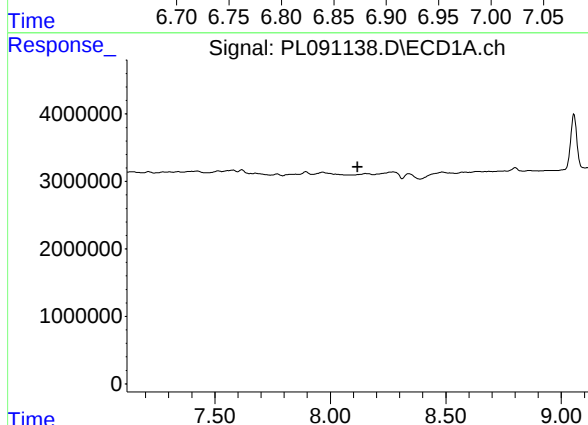
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



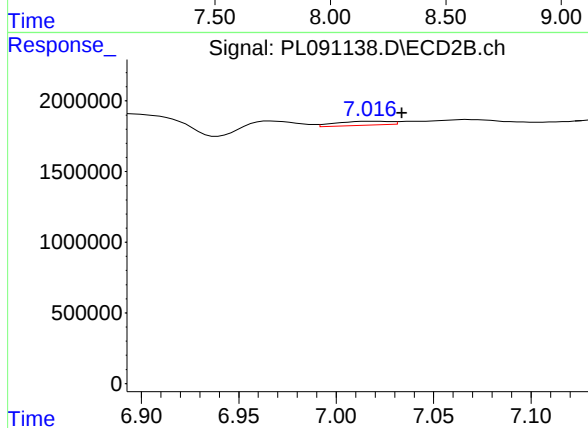
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: 0.028 min
Response: 434898
Conc: 0.20 ng/ml



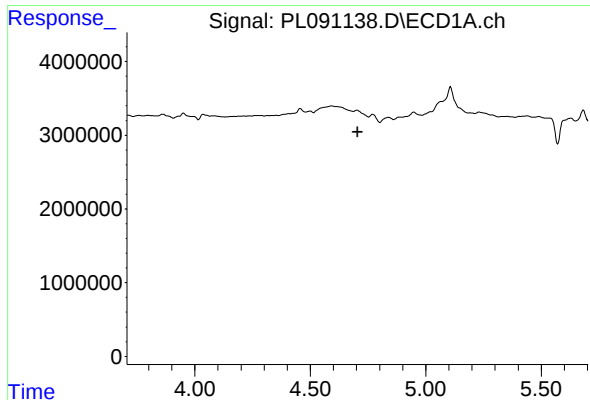
#22 Mirex

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



#22 Mirex

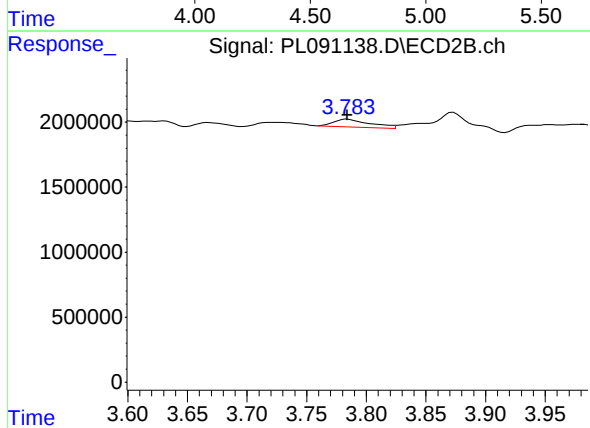
R.T.: 7.019 min
Delta R.T.: -0.015 min
Response: 527784
Conc: 0.28 ng/ml



#23 Chlordane-1

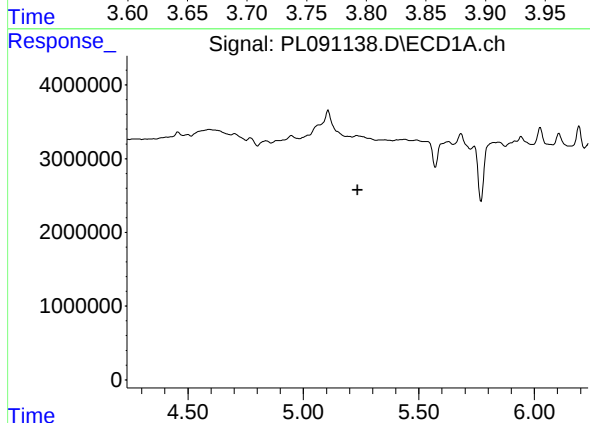
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



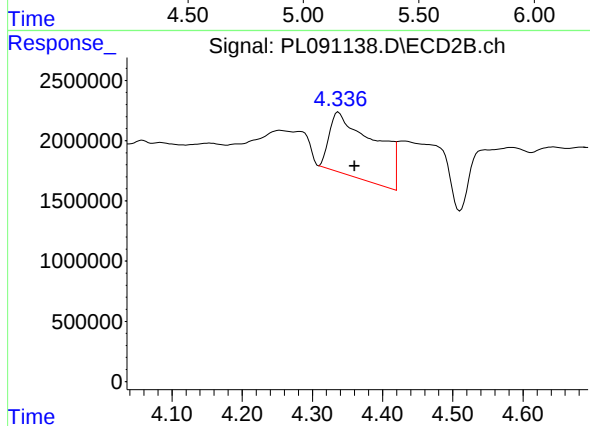
#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 1283064
Conc: 17.60 ng/ml



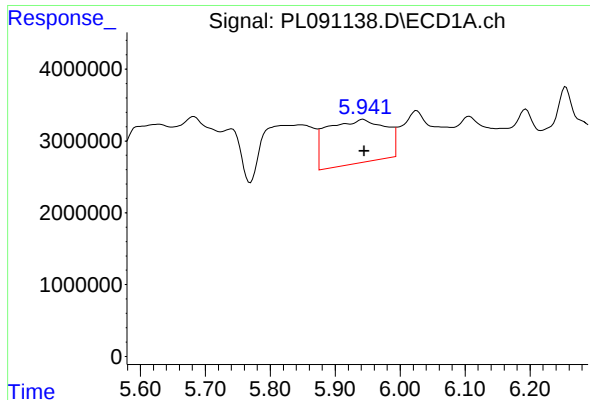
#24 Chlordane-2

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



#24 Chlordane-2

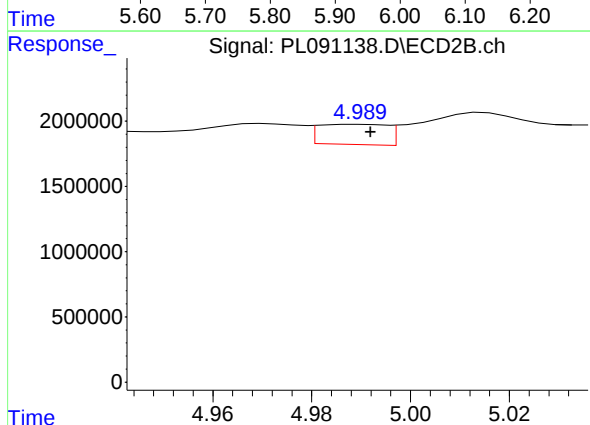
R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 23391710
Conc: 248.97 ng/ml



#25 Chlordane-3

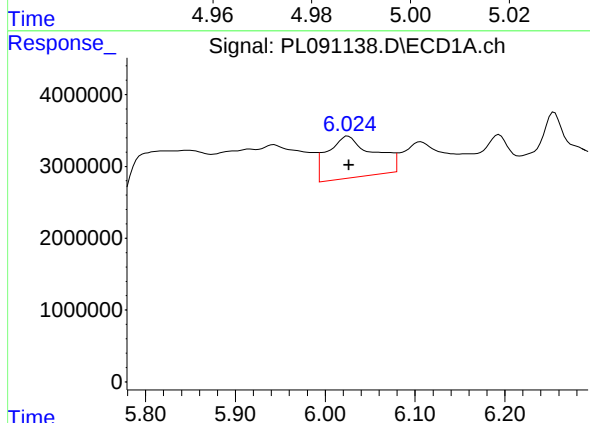
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 38260278
Conc: 110.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



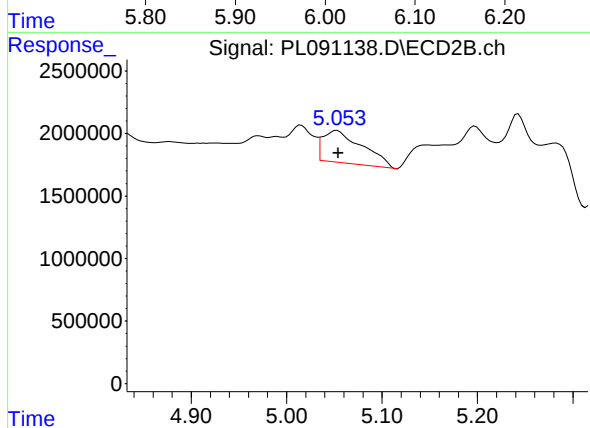
#25 Chlordane-3

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1483700
Conc: 6.11 ng/ml



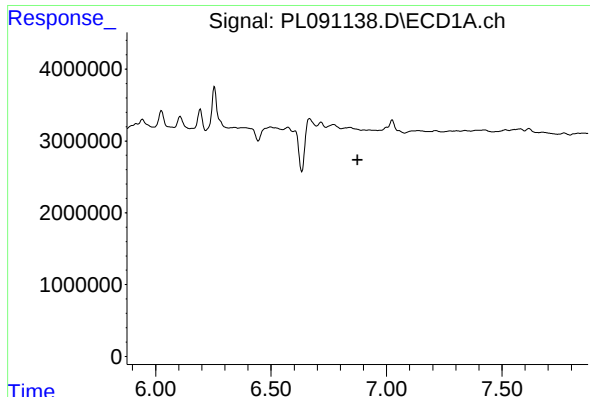
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 20767183
Conc: 49.37 ng/ml



#26 Chlordane-4

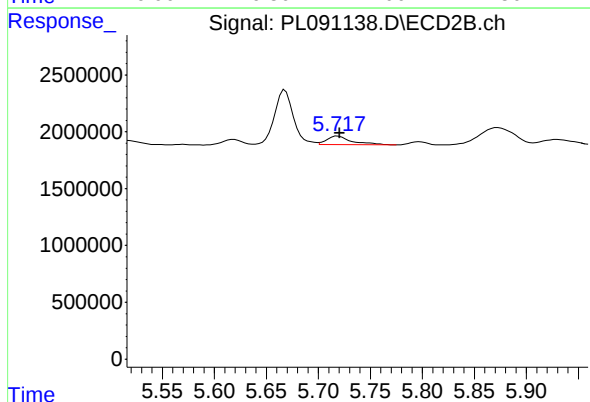
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 7486335
Conc: 32.11 ng/ml



#27 Chlordane-5

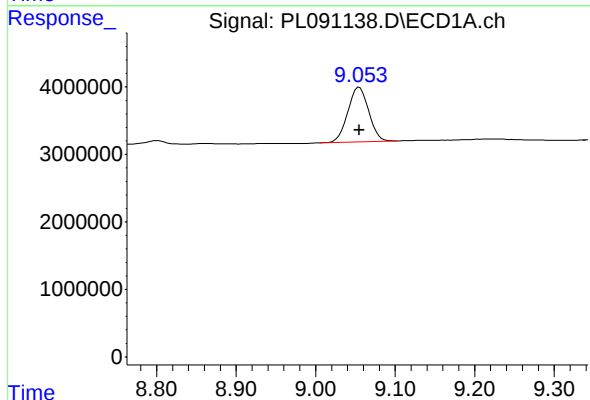
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-08142024



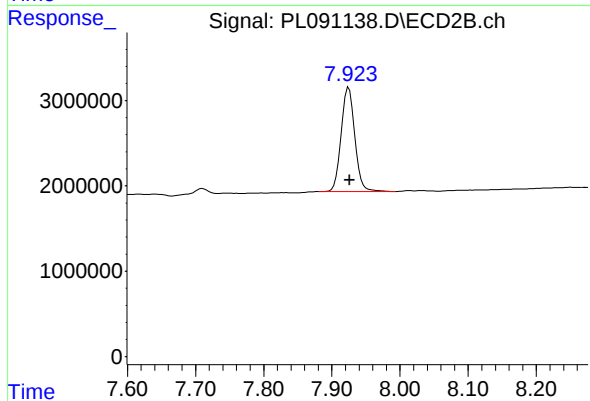
#27 Chlordane-5

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 1262090
Conc: 18.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 14719484
Conc: 9.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 16965641
Conc: 8.96 ng/ml