

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 13:53
 Operator : AR\AJ
 Sample : P3519-29
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-CF-07-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:05:26 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	2.786	29767143	26272579	13.863	13.459
28)	SA Decachlor...	9.069	7.929	23946213	24476458	15.707	12.922
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636f	0	213256	N.D.	0.081 #
5)	MB Aldrin	0.000	4.243	0	166800	N.D.	0.068 #
7)	B delta-BHC	0.000	4.148	0	368617	N.D.	0.145 #
8)	B Heptachlo...	0.000	4.743	0	82381	N.D.	0.037 #
9)	A Endosulfan I	0.000	5.130f	0	1615234	N.D.	0.765 #
10)	B gamma-Chl...	5.950	4.993	2377001	1043585	0.984	0.441 #
11)	B alpha-Chl...	6.036	5.055	3653737	2834312	1.518	1.205
12)	B 4,4'-DDE	0.000	5.245	0	559670	N.D.	0.268 #
13)	MA Dieldrin	0.000	5.379	0	1776965	N.D.	0.780 #
14)	MA Endrin	0.000	5.668f	0	2847235	N.D.	1.398 #
15)	B Endosulfa...	0.000	5.949	0	76804	N.D.	0.040 #
16)	A 4,4'-DDD	0.000	5.802	0	356700	N.D.	0.216 #
17)	MA 4,4'-DDT	0.000	6.049	0	954990	N.D.	0.538 #
18)	B Endrin al...	0.000	6.125	0	130841	N.D.	0.084 #
19)	B Endosulfa...	0.000	6.344	0	265109	N.D.	0.138 #
20)	A Methoxychlor	0.000	6.602f	0	245364	N.D.	0.247 #
22)	Mirex	0.000	7.044	0	216912	N.D.	0.116 #
24)	Chlordane-2	0.000	4.358	0	204075	N.D.	2.172 #
25)	Chlordane-3	5.950	4.993	2377001	1043585	6.844	4.297 #
26)	Chlordane-4	6.036	5.055	3653737	2834312	8.687	12.156 #
27)	Chlordane-5	0.000	5.726	0	652439	N.D.	9.423 #

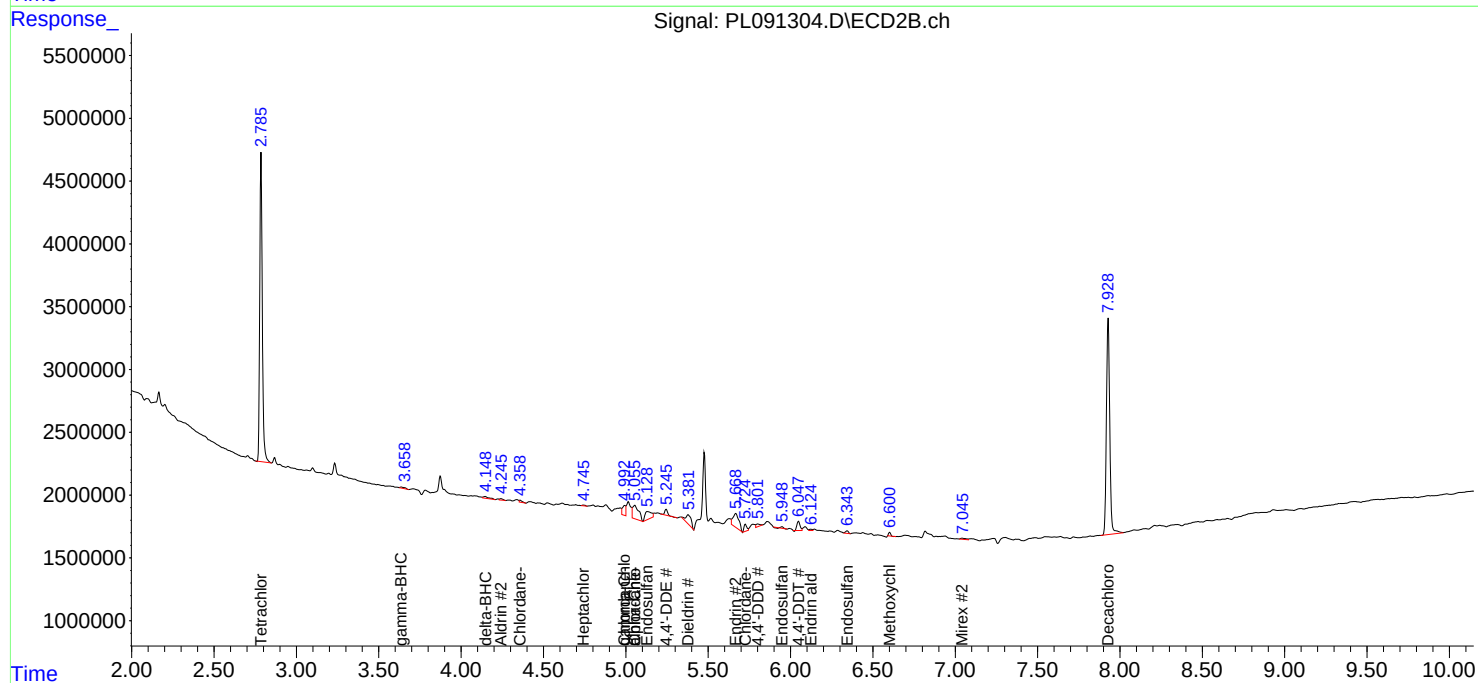
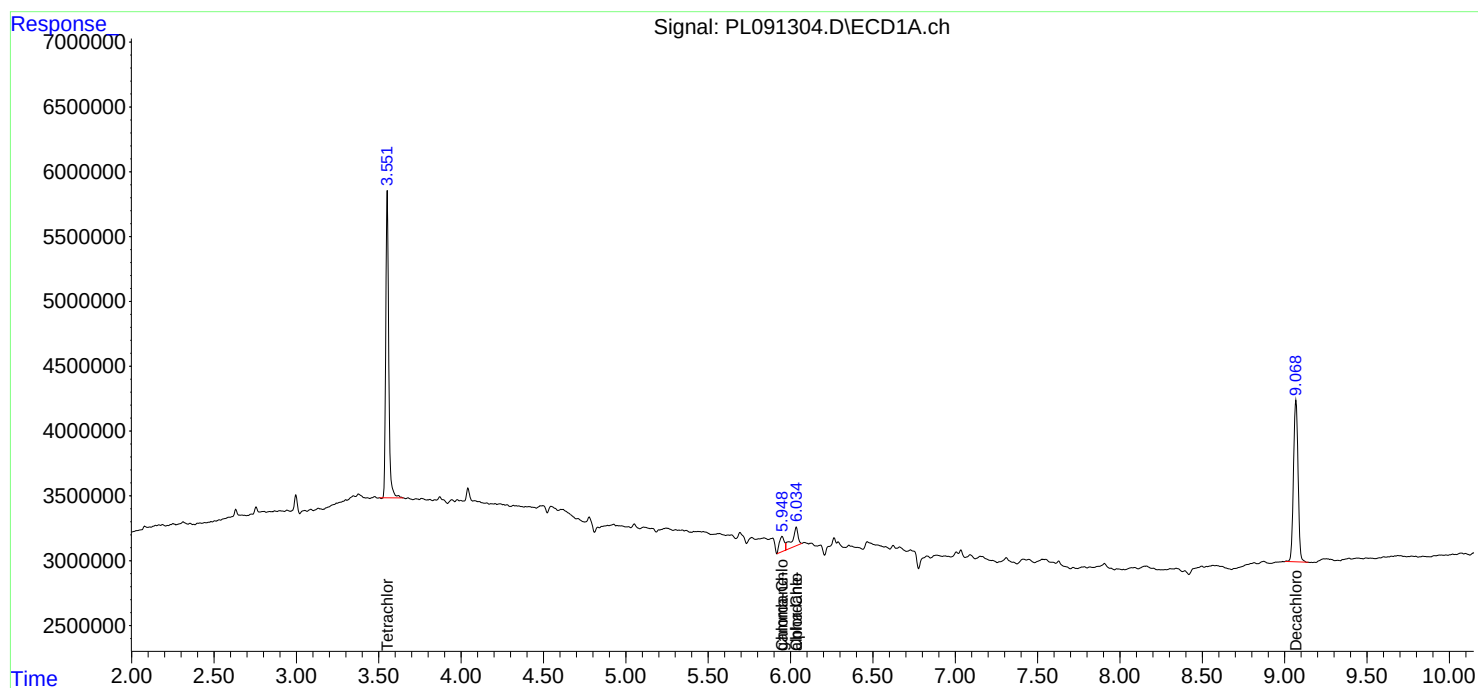
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

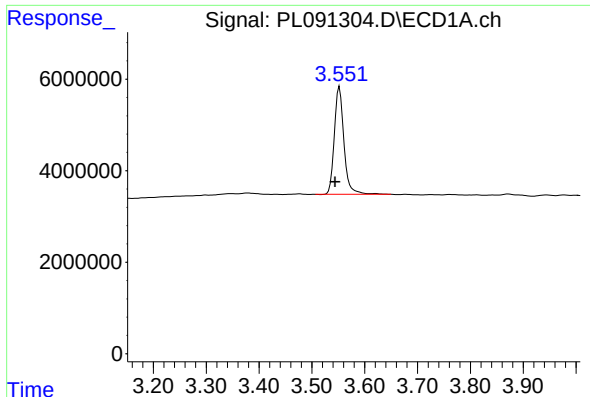
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 13:53
Operator : AR\AJ
Sample : P3519-29
Misc :
ALS Vial : 11 Sample Multiplier: 1

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OU4-CF-07-080624

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 02:05:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

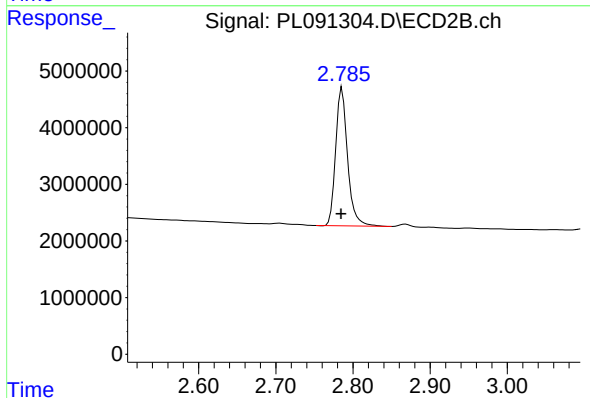




#1 Tetrachloro-m-xylene

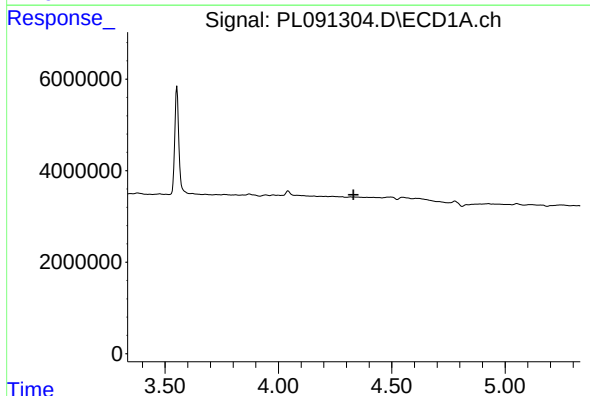
R.T.: 3.552 min
Delta R.T.: 0.008 min
Response: 29767143
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



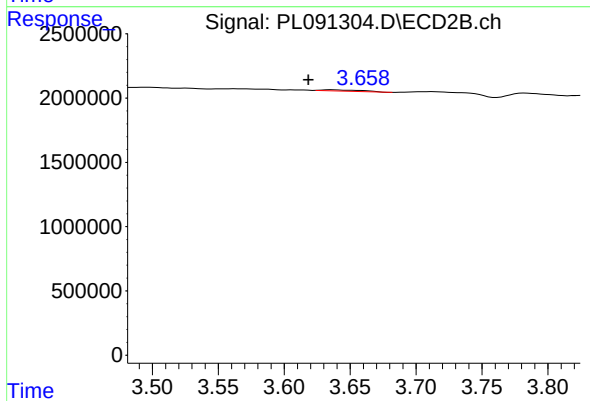
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.001 min
Response: 26272579
Conc: 13.46 ng/ml



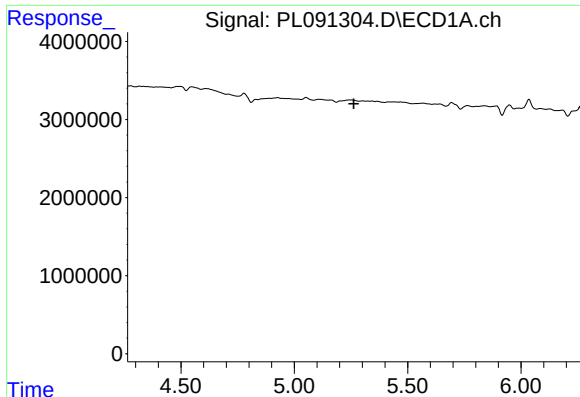
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

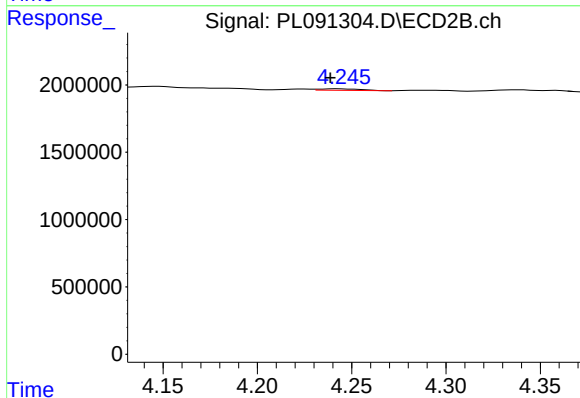
R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 213256
Conc: 0.08 ng/ml



#5 Aldrin

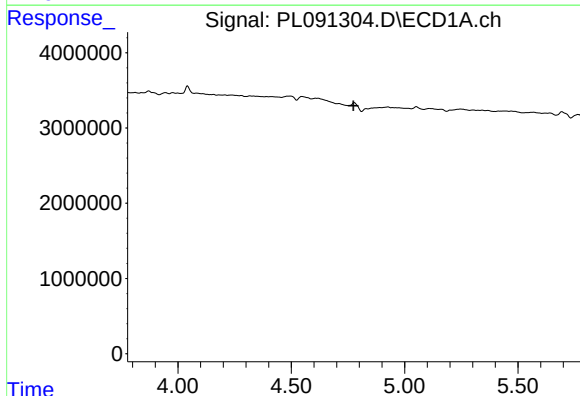
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



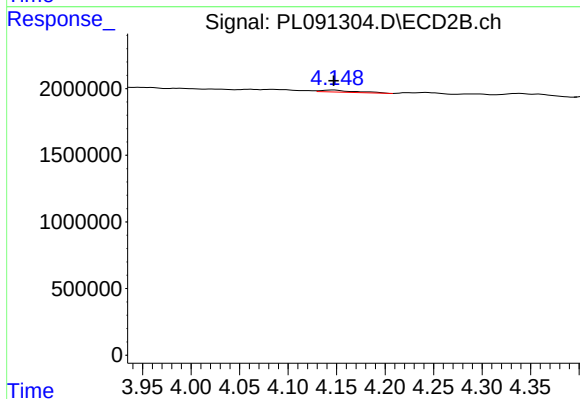
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.004 min
Response: 166800
Conc: 0.07 ng/ml



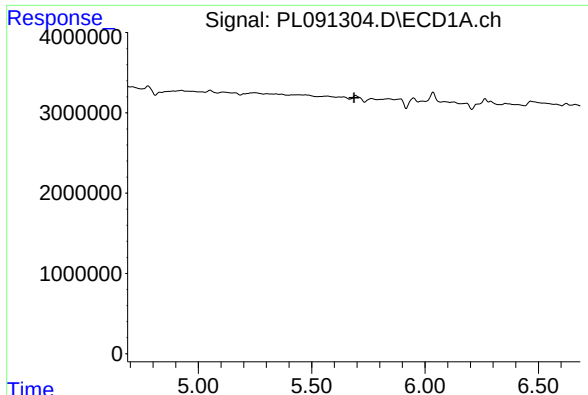
#7 delta-BHC

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



#7 delta-BHC

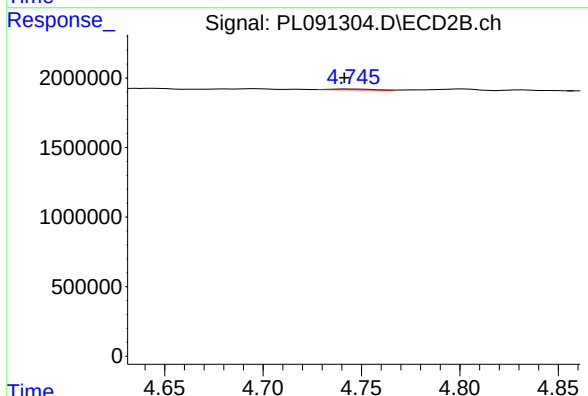
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 368617
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

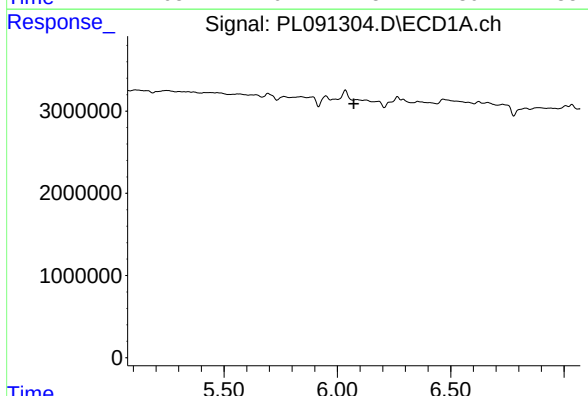
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



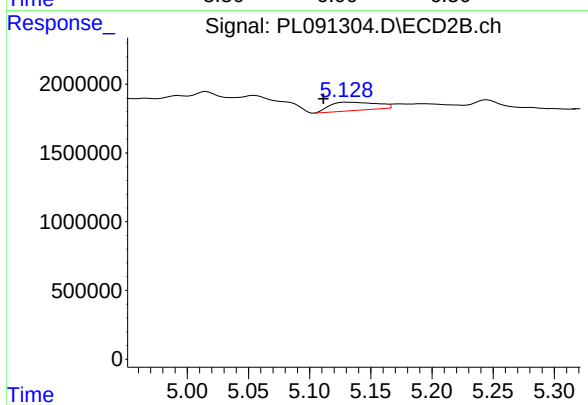
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: 82381
Conc: 0.04 ng/ml



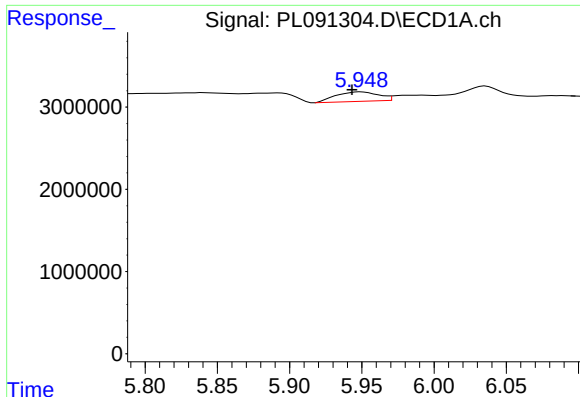
#9 Endosulfan I

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



#9 Endosulfan I

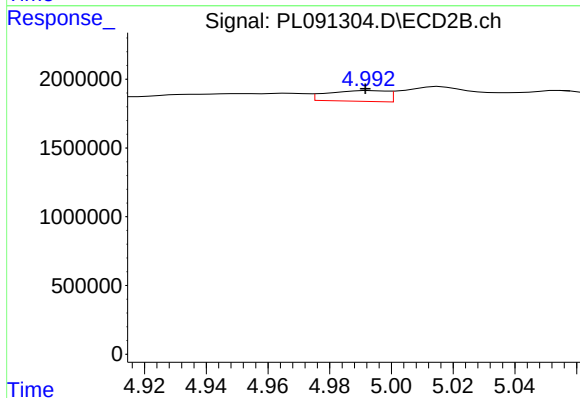
R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 1615234
Conc: 0.77 ng/ml



#10 gamma-Chlordane

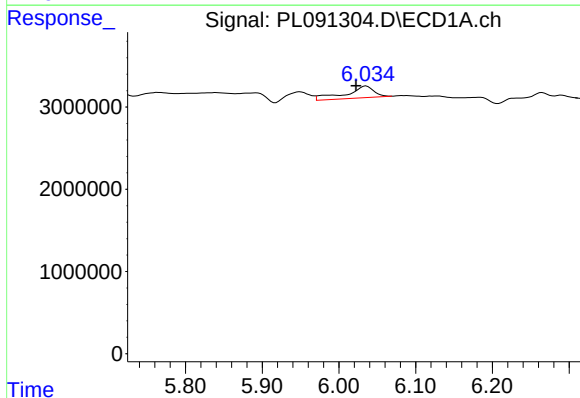
R.T.: 5.950 min
Delta R.T.: 0.006 min
Response: 2377001
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



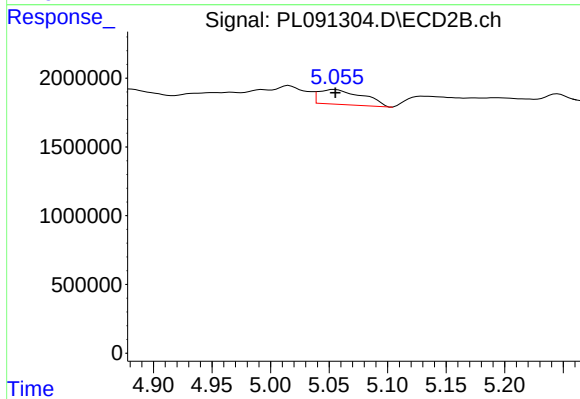
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 1043585
Conc: 0.44 ng/ml



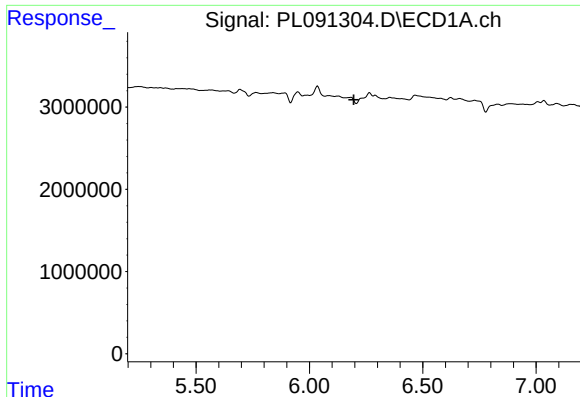
#11 alpha-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 3653737
Conc: 1.52 ng/ml



#11 alpha-Chlordane

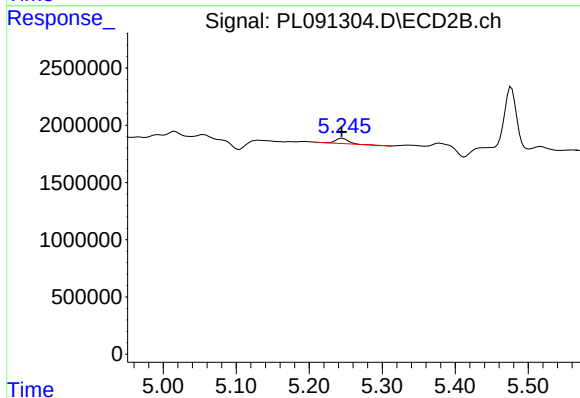
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2834312
Conc: 1.20 ng/ml



#12 4,4'-DDE

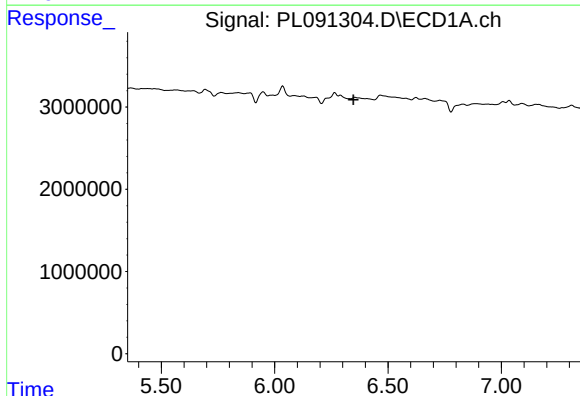
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



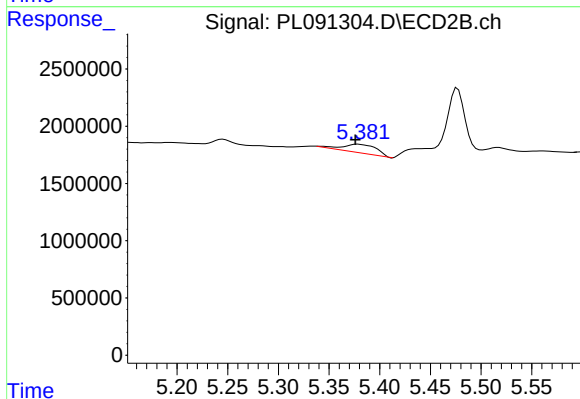
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 559670
Conc: 0.27 ng/ml



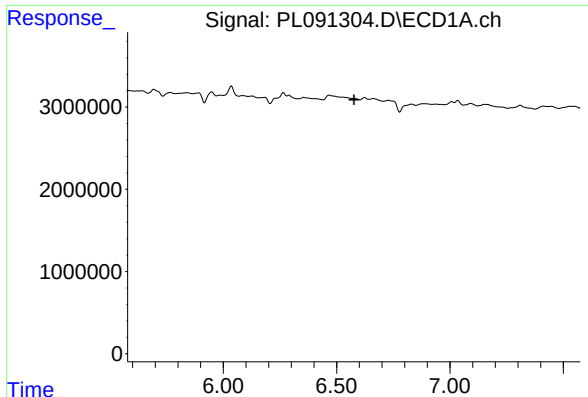
#13 Dieldrin

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



#13 Dieldrin

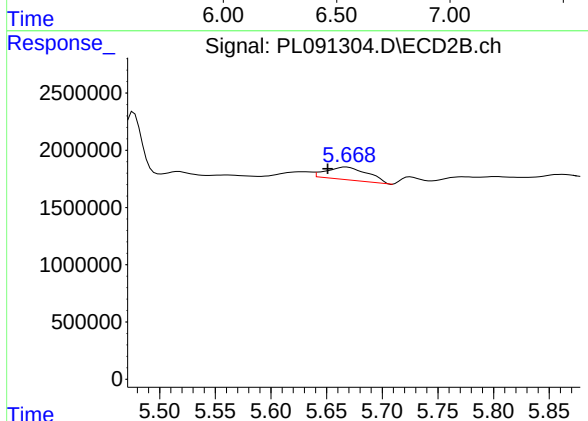
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 1776965
Conc: 0.78 ng/ml



#14 Endrin

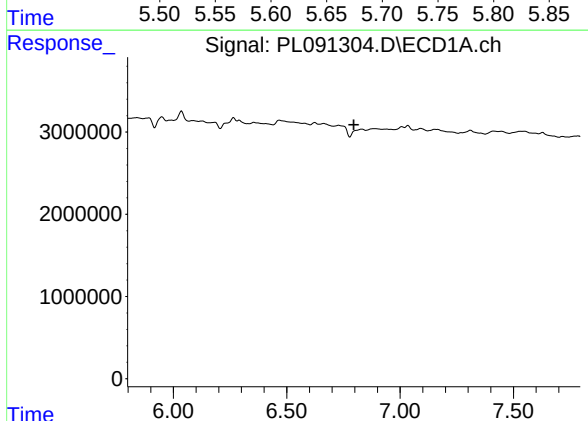
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



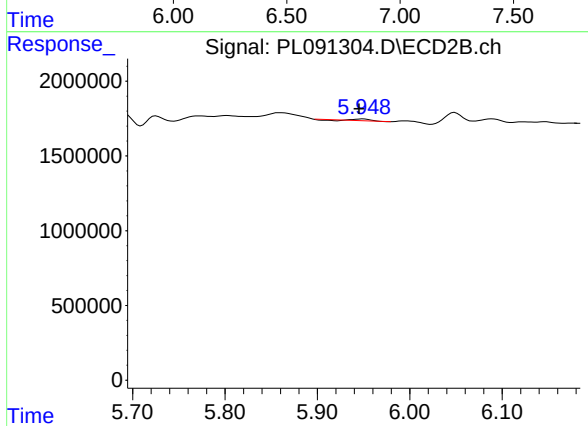
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2847235
Conc: 1.40 ng/ml



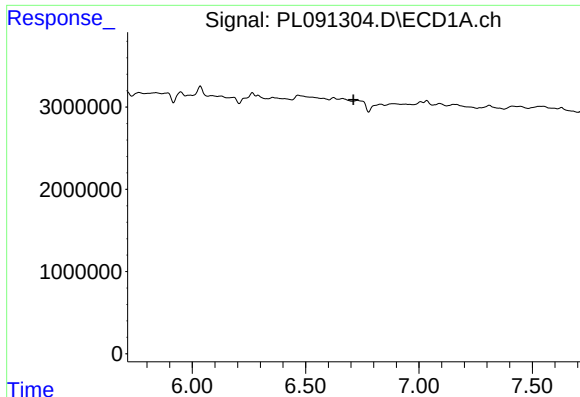
#15 Endosulfan II

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



#15 Endosulfan II

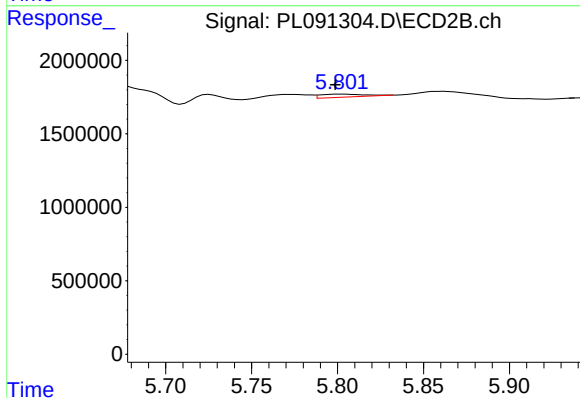
R.T.: 5.949 min
Delta R.T.: 0.004 min
Response: 76804
Conc: 0.04 ng/ml



#16 4,4'-DDD

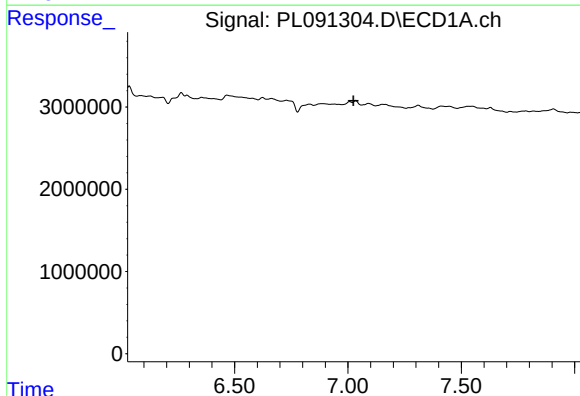
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



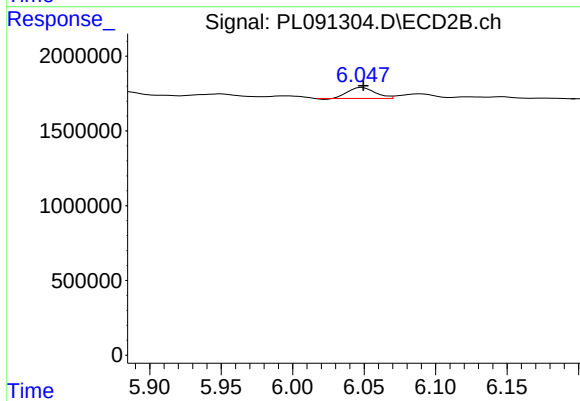
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 356700
Conc: 0.22 ng/ml



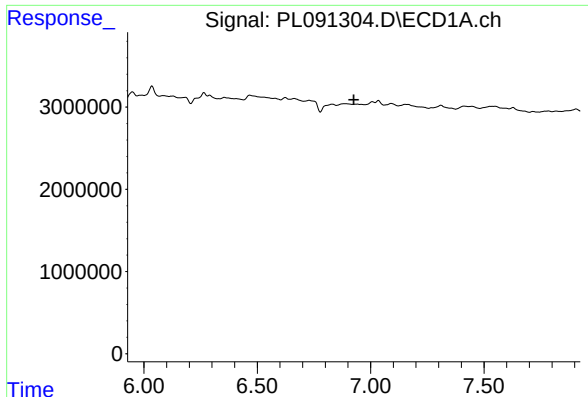
#17 4,4'-DDT

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



#17 4,4'-DDT

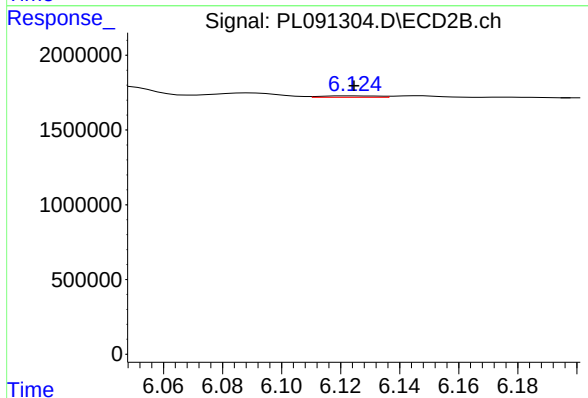
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 954990
Conc: 0.54 ng/ml



#18 Endrin aldehyde

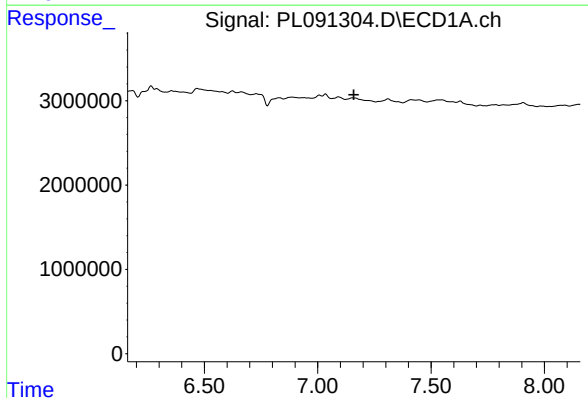
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



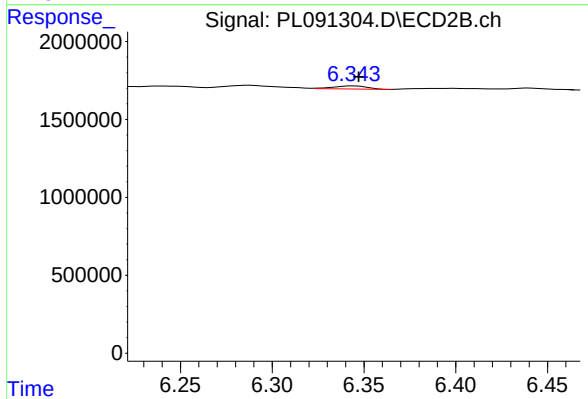
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 130841
Conc: 0.08 ng/ml



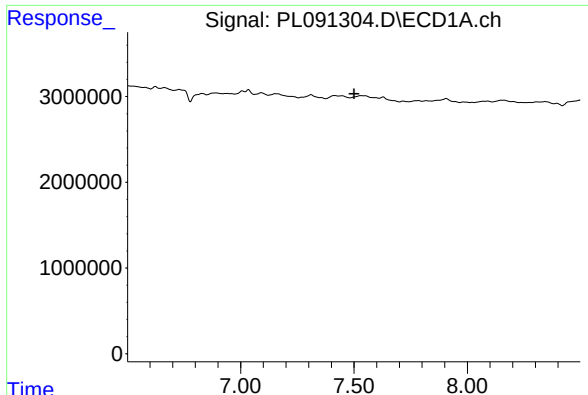
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

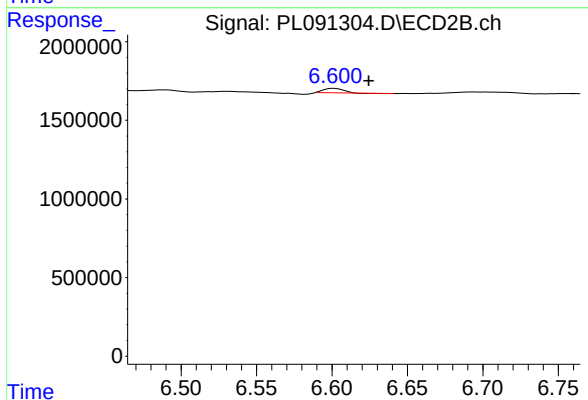
R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 265109
Conc: 0.14 ng/ml



#20 Methoxychlor

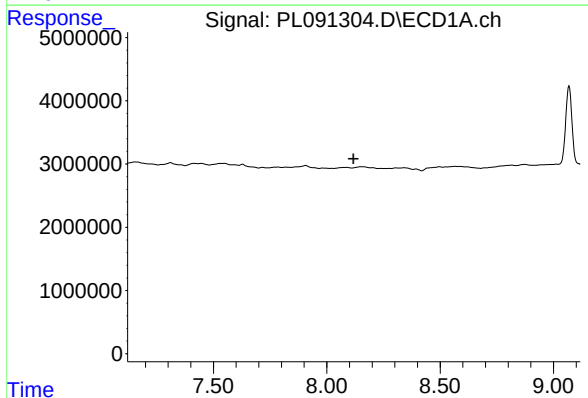
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



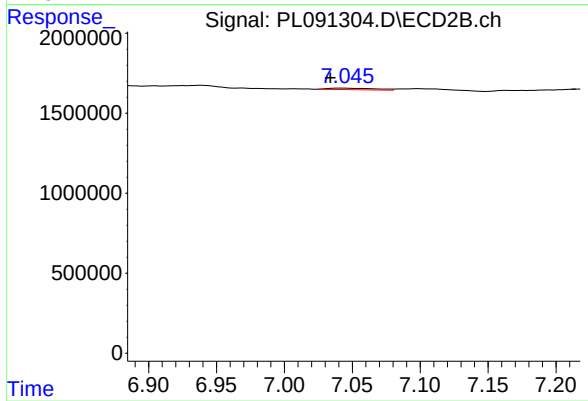
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.023 min
Response: 245364
Conc: 0.25 ng/ml



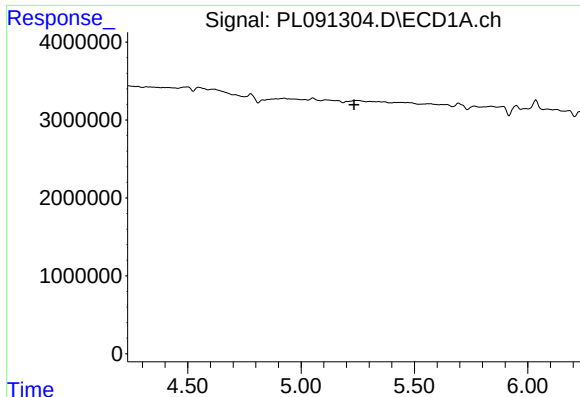
#22 Mirex

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



#22 Mirex

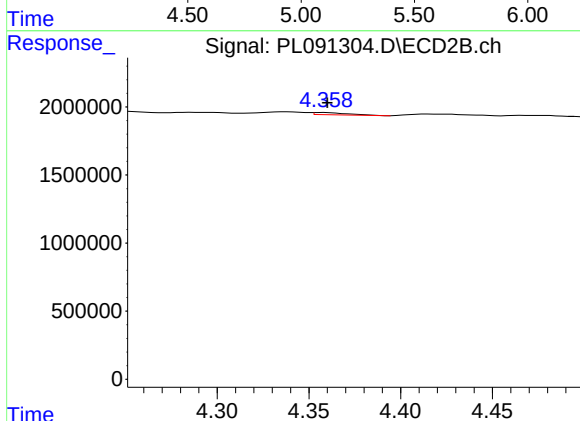
R.T.: 7.044 min
Delta R.T.: 0.010 min
Response: 216912
Conc: 0.12 ng/ml



#24 Chlordane-2

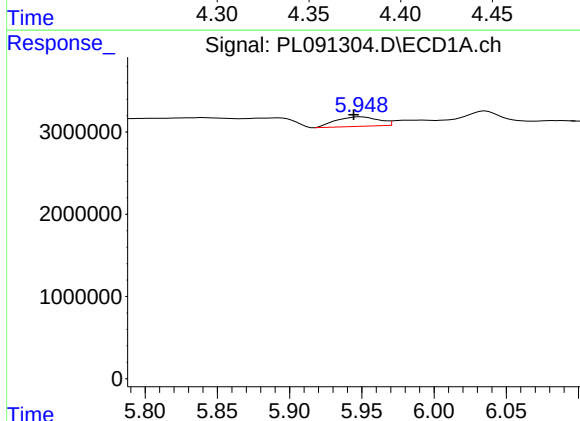
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



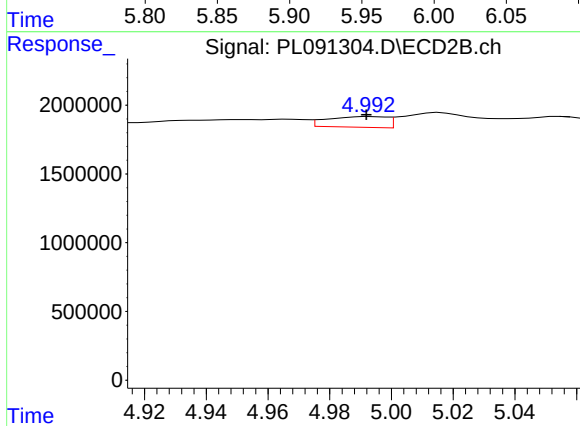
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 204075
Conc: 2.17 ng/ml



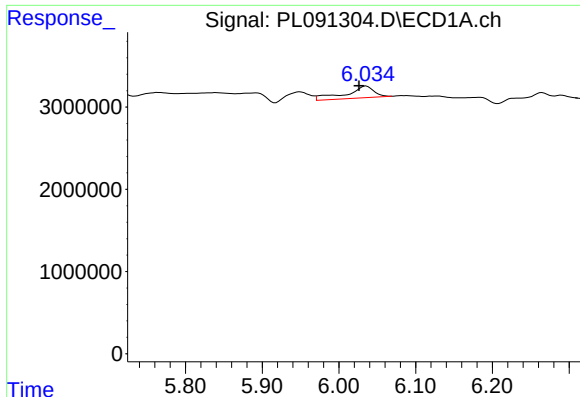
#25 Chlordane-3

R.T.: 5.950 min
Delta R.T.: 0.005 min
Response: 2377001
Conc: 6.84 ng/ml



#25 Chlordane-3

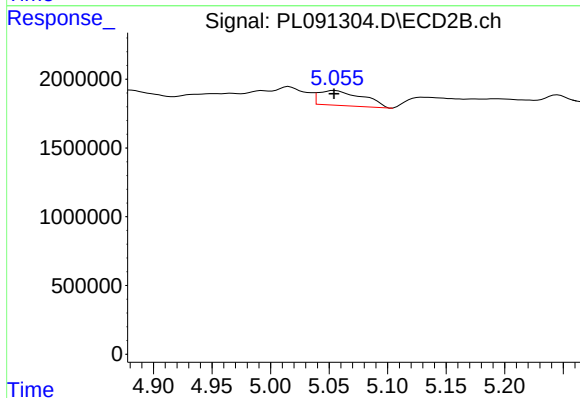
R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 1043585
Conc: 4.30 ng/ml



#26 Chlordane-4

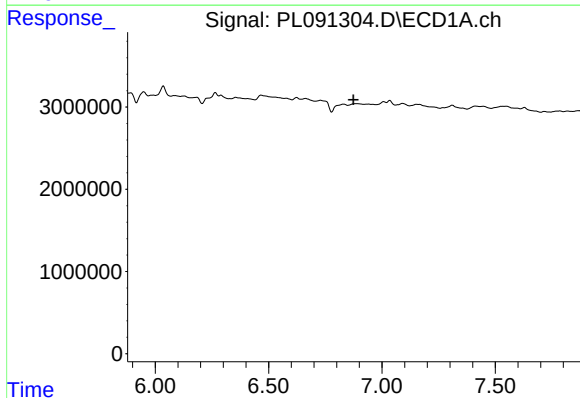
R.T.: 6.036 min
Delta R.T.: 0.009 min
Response: 3653737
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



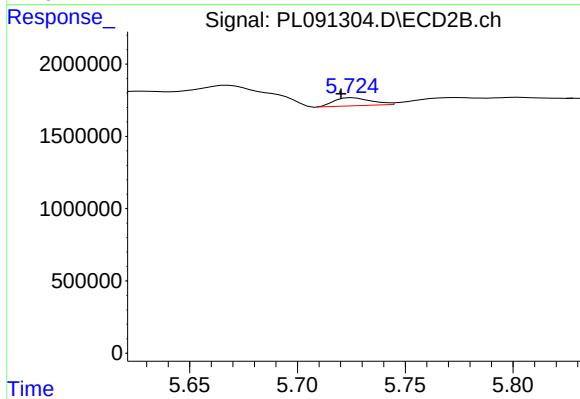
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2834312
Conc: 12.16 ng/ml



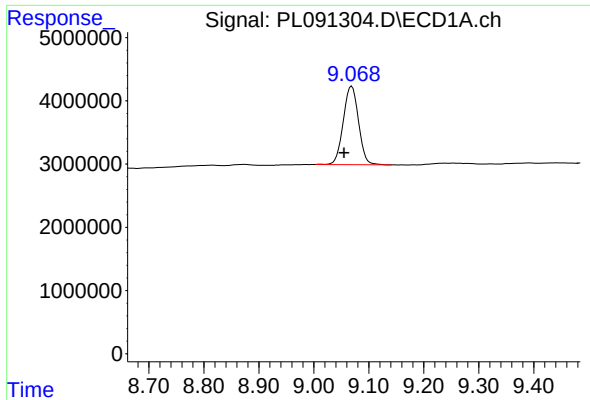
#27 Chlordane-5

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



#27 Chlordane-5

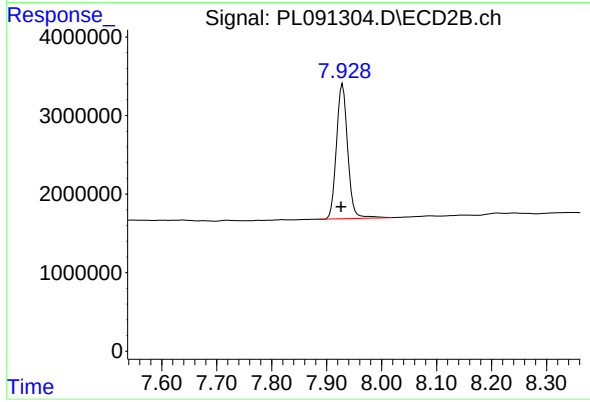
R.T.: 5.726 min
Delta R.T.: 0.005 min
Response: 652439
Conc: 9.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.014 min
Response: 23946213
Conc: 15.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-07-080624



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 24476458
Conc: 12.92 ng/ml