

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 11:44
 Operator : AR\AJ
 Sample : P3518-23RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-12-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:16:58 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...	3.546	2.785	25452969	22420430	11.854	11.486
28)	SA Decachlor...	9.066	7.931	15958410	18567222	10.468	9.803
Target Compounds							
3)	MA gamma-BHC...	0.000	3.620	0	66619	N.D.	0.025 #
4)	MA Heptachlor	0.000	3.952	0	270396	N.D.	0.105 #
5)	MB Aldrin	0.000	4.240	0	483974	N.D.	0.197 #
7)	B delta-BHC	0.000	4.154	0	272892	N.D.	0.108 #
8)	B Heptachlo...	0.000	4.742	0	122609	N.D.	0.054 #
10)	B gamma-Chl...	5.948	4.994	4849348	1500188	2.007	0.635 #
11)	B alpha-Chl...	6.031	5.056	6906897	5563707	2.869	2.365
12)	B 4,4'-DDE	6.199	5.245	4596419	4042415	2.197	1.935
13)	MA Dieldrin	0.000	5.380	0	3310621	N.D.	1.454 #
14)	MA Endrin	0.000	5.668f	0	1088741	N.D.	0.534 #
15)	B Endosulfa...	0.000	5.938	0	908670	N.D.	0.470 #
16)	A 4,4'-DDD	6.721	5.801	3101470	1109814	2.052	0.672 #
17)	MA 4,4'-DDT	7.031	6.051	15519989	13063692	8.743	7.354
18)	B Endrin al...	0.000	6.147f	0	128196	N.D.	0.082 #
19)	B Endosulfa...	0.000	6.346	0	397116	N.D.	0.206 #
20)	A Methoxychlor	0.000	6.602f	0	383401	N.D.	0.386 #
22)	Mirex	0.000	7.038	0	25493	N.D.	0.014 #
23)	Chlordane-1	0.000	3.785	0	1526850	N.D.	20.944 #
24)	Chlordane-2	0.000	4.365	0	912441	N.D.	9.711 #
25)	Chlordane-3	5.948	4.994	4849348	1500188	13.962	6.178 #
26)	Chlordane-4	6.031	5.056	6906897	5563707	16.421	23.861 #
27)	Chlordane-5	0.000	5.722	0	1610742	N.D.	23.265 #

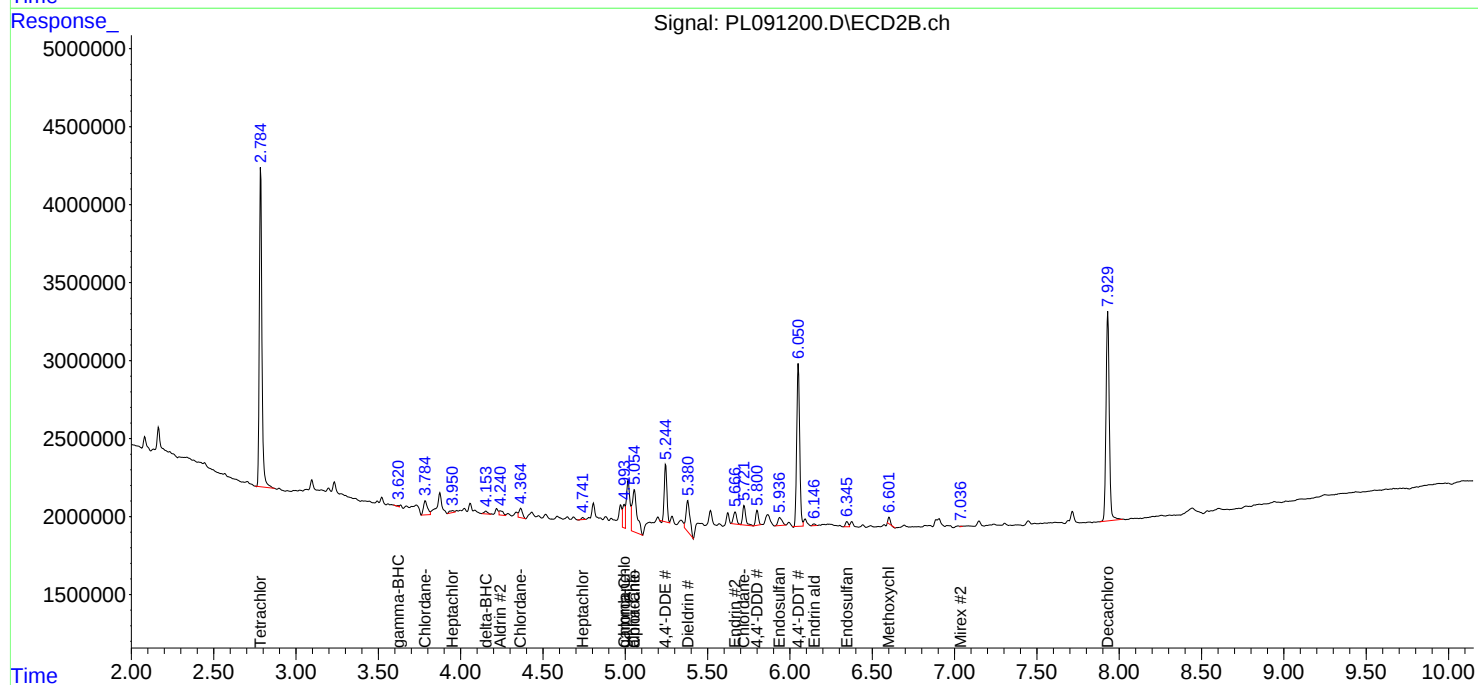
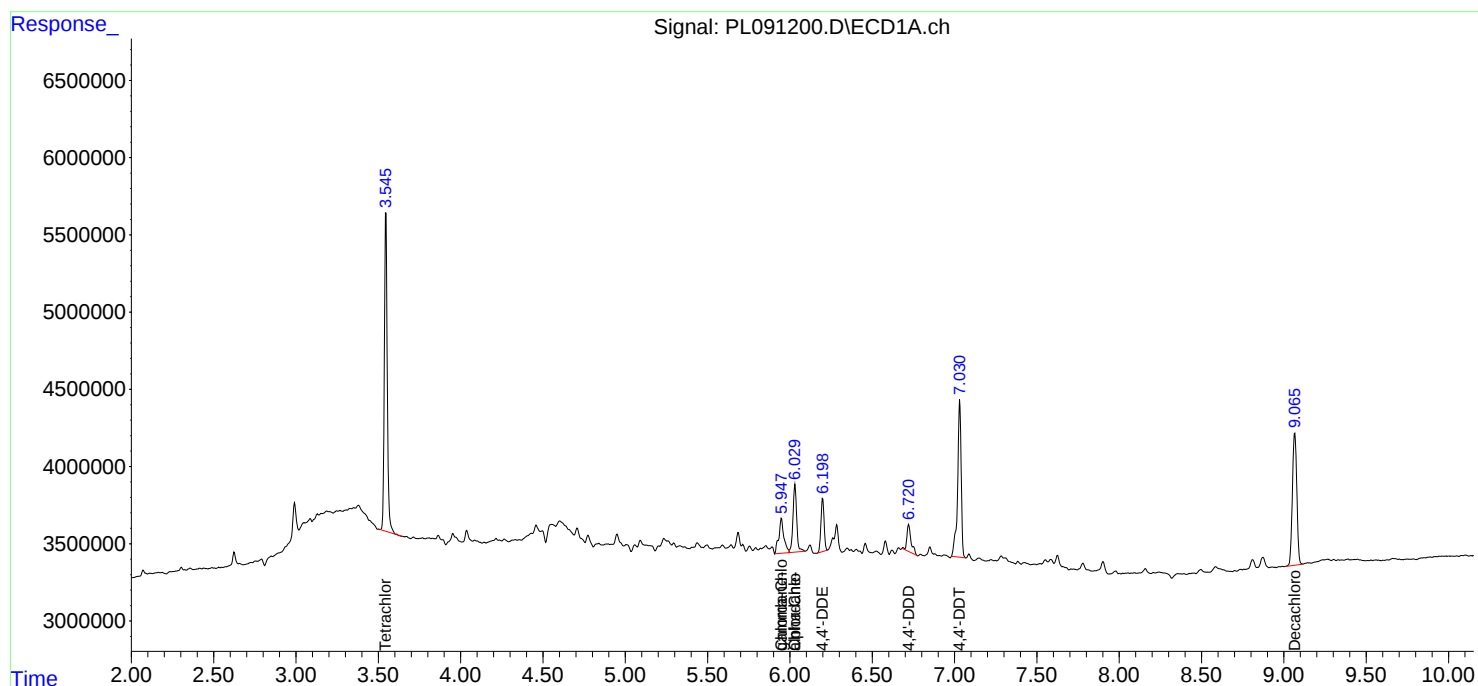
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

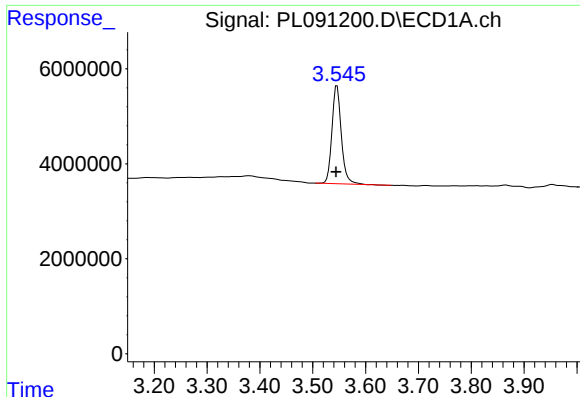
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
Data File : PL091200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 11:44
Operator : AR\AJ
Sample : P3518-23RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:16:58 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

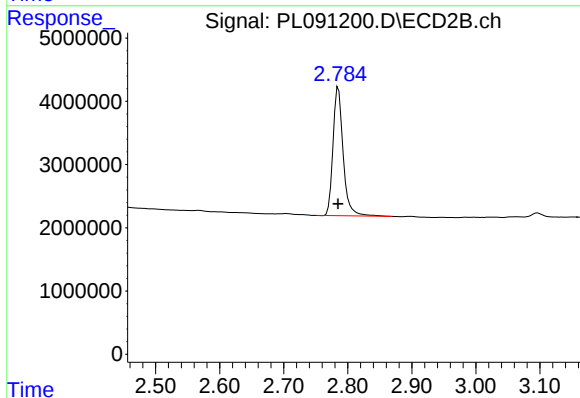




#1 Tetrachloro-m-xylene

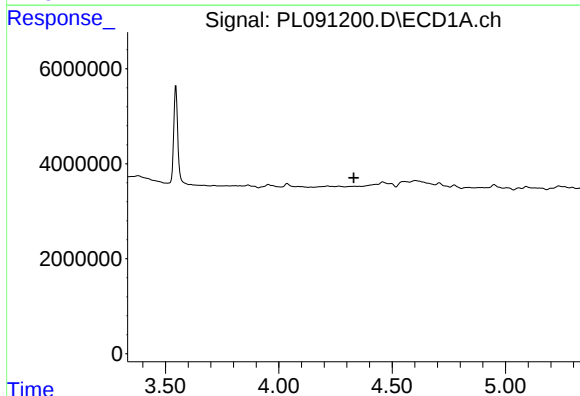
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 25452969
Conc: 11.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



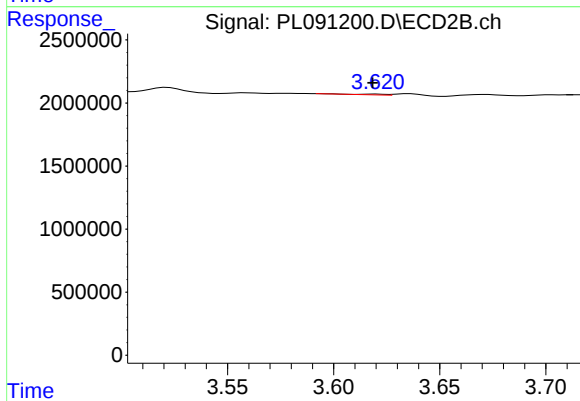
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 22420430
Conc: 11.49 ng/ml



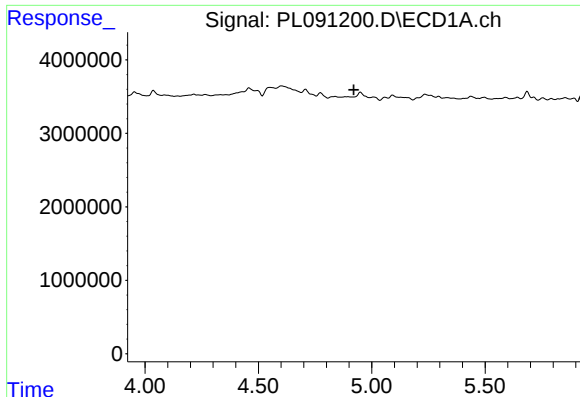
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

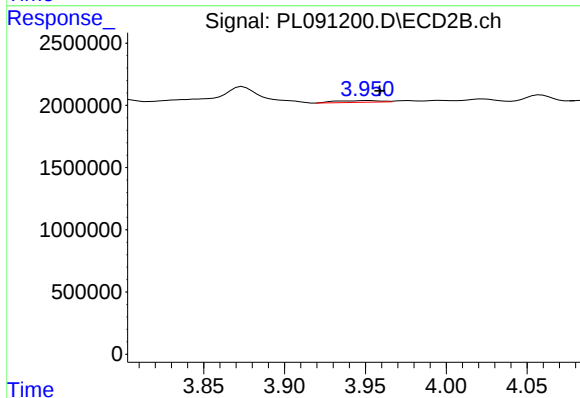
R.T.: 3.620 min
Delta R.T.: 0.001 min
Response: 66619
Conc: 0.03 ng/ml



#4 Heptachlor

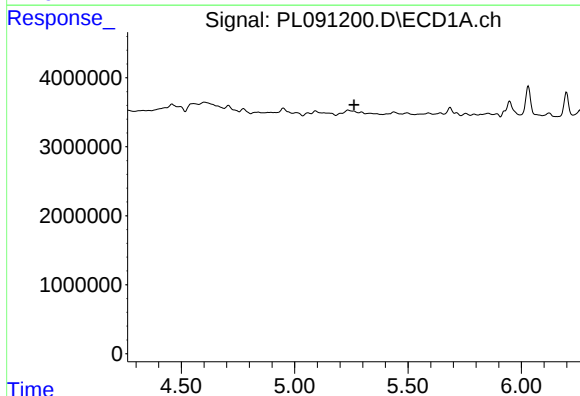
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



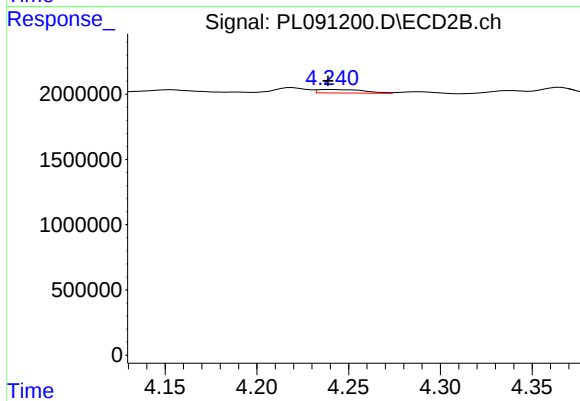
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.007 min
Response: 270396
Conc: 0.10 ng/ml



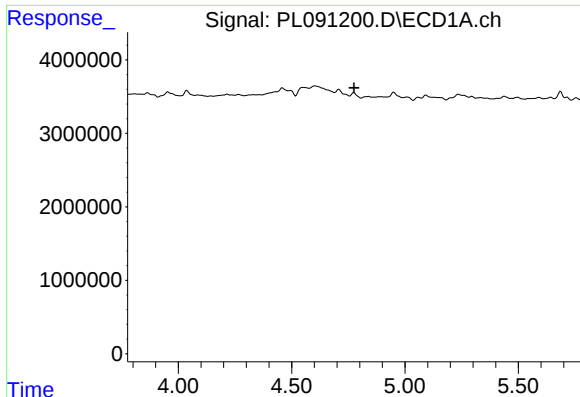
#5 Aldrin

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



#5 Aldrin

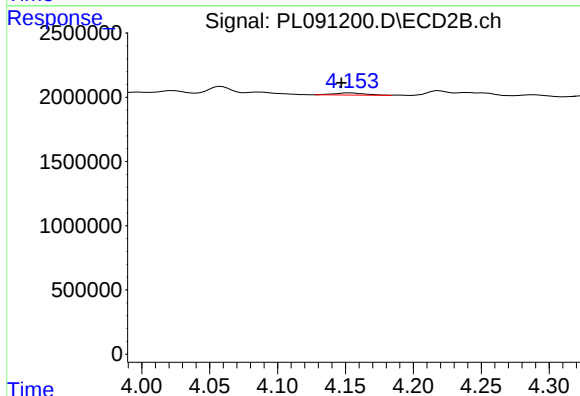
R.T.: 4.240 min
Delta R.T.: 0.001 min
Response: 483974
Conc: 0.20 ng/ml



#7 delta-BHC

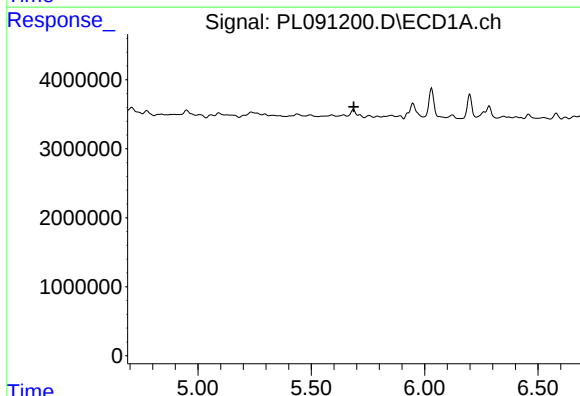
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



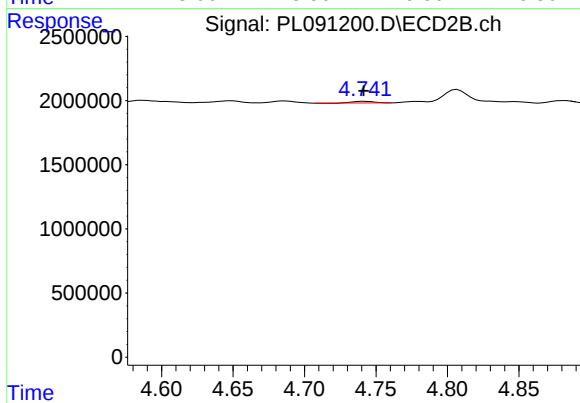
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 272892
Conc: 0.11 ng/ml



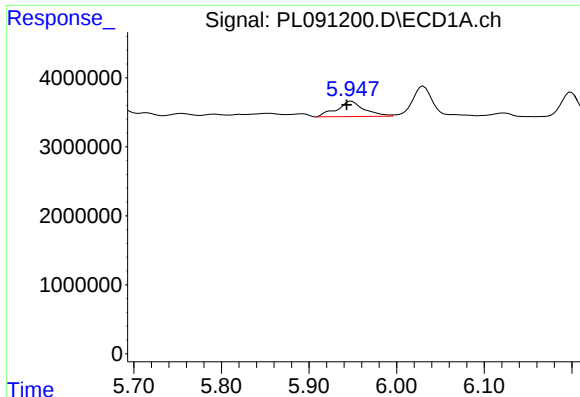
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

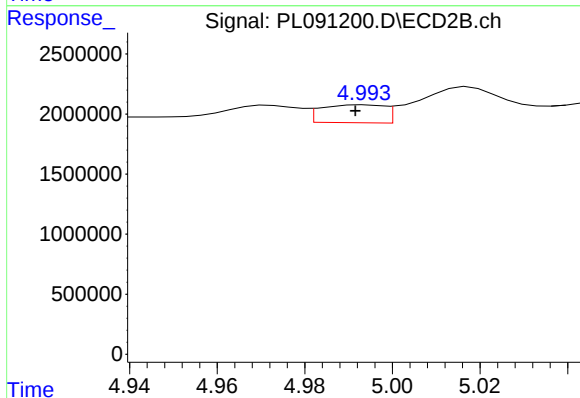
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 122609
Conc: 0.05 ng/ml



#10 gamma-Chlordane

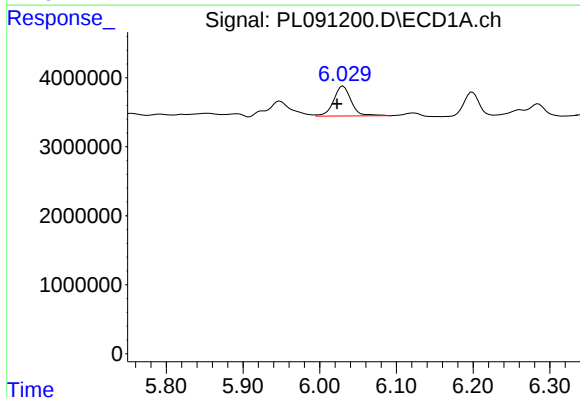
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 4849348
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



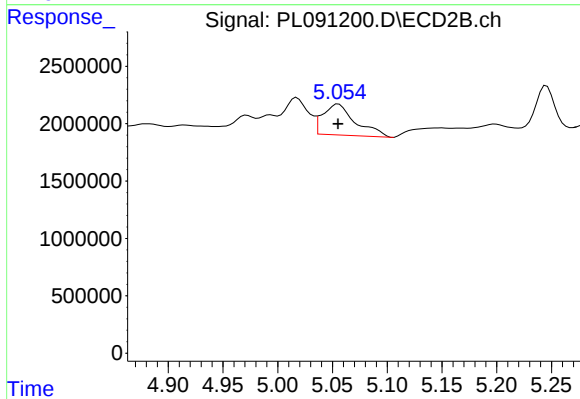
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 1500188
Conc: 0.63 ng/ml



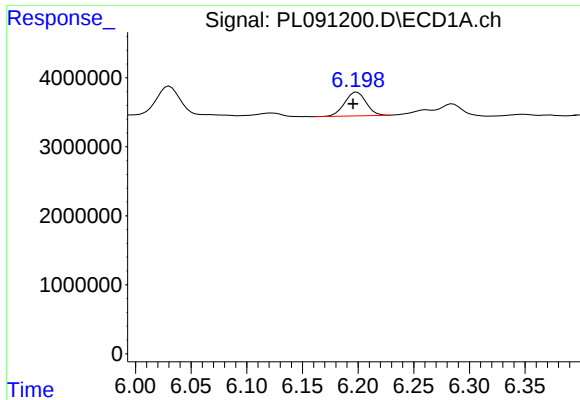
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.008 min
Response: 6906897
Conc: 2.87 ng/ml



#11 alpha-Chlordane

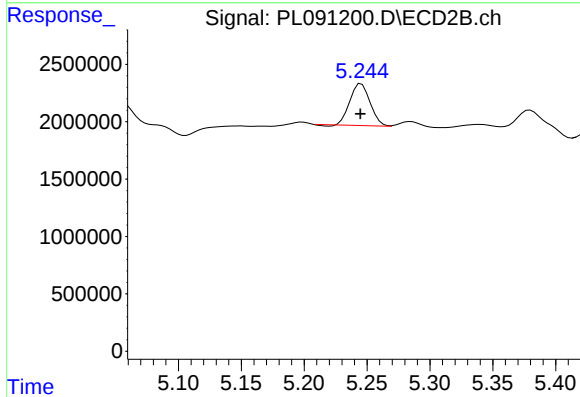
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 5563707
Conc: 2.36 ng/ml



#12 4,4'-DDE

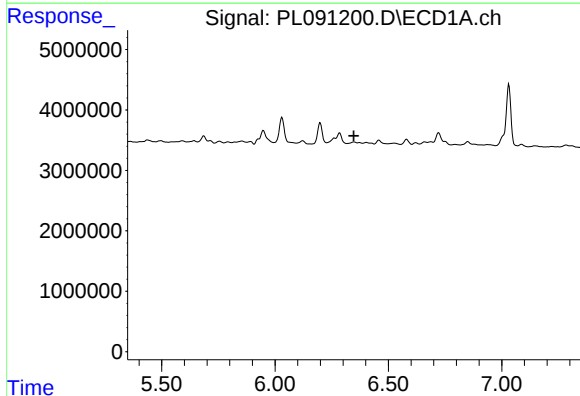
R.T.: 6.199 min
Delta R.T.: 0.004 min
Response: 4596419
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



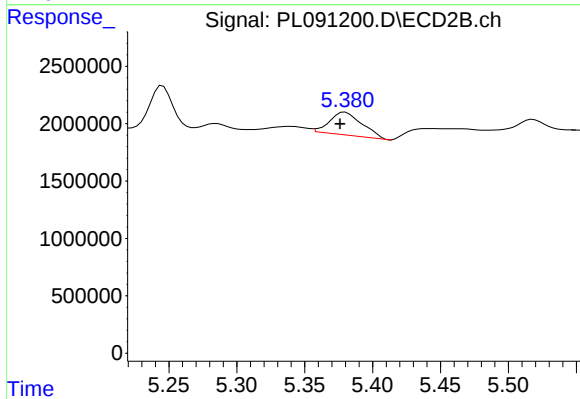
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 4042415
Conc: 1.93 ng/ml



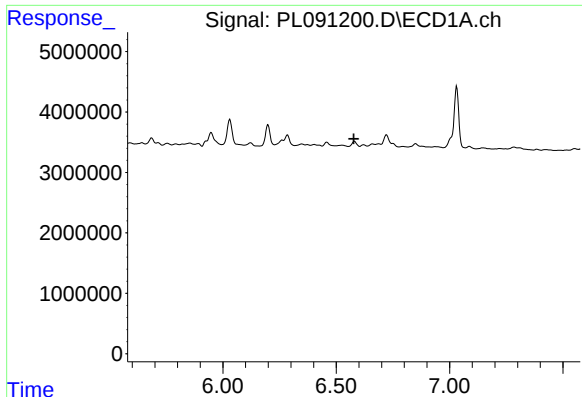
#13 Dieldrin

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



#13 Dieldrin

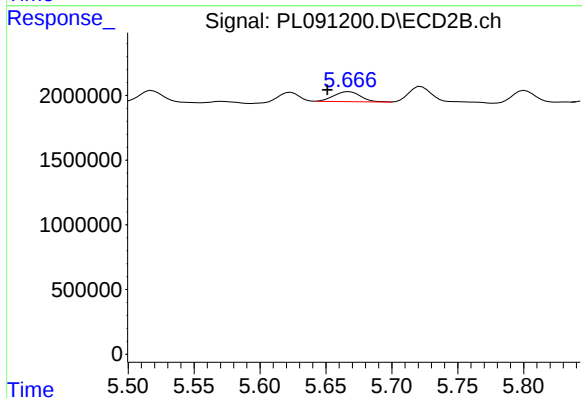
R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: 3310621
Conc: 1.45 ng/ml



#14 Endrin

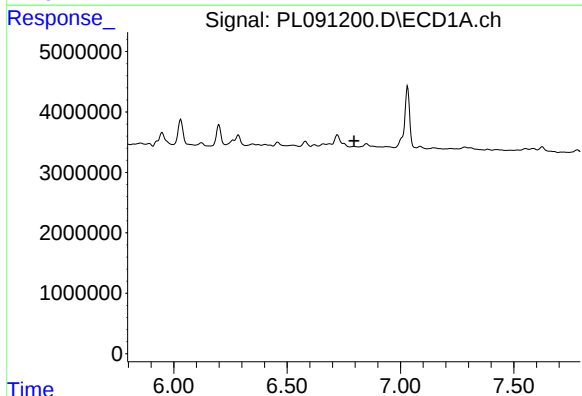
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



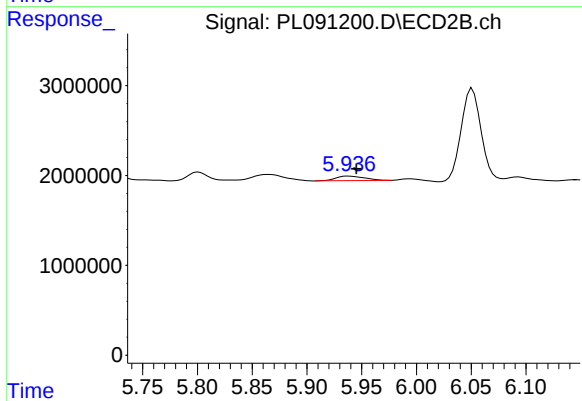
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 1088741
Conc: 0.53 ng/ml



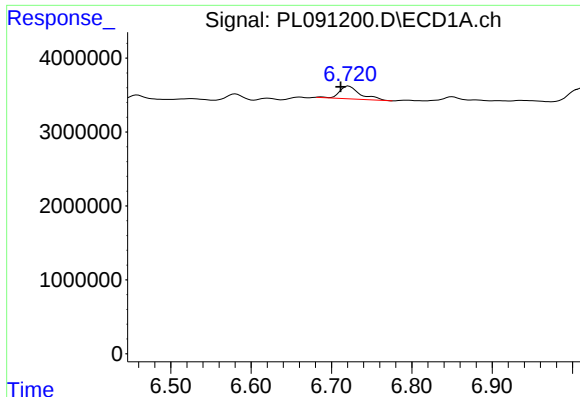
#15 Endosulfan II

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



#15 Endosulfan II

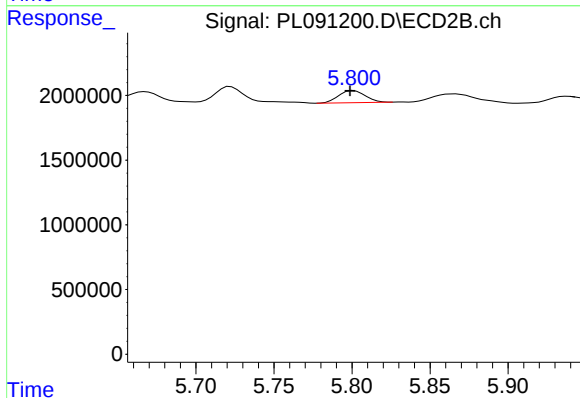
R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 908670
Conc: 0.47 ng/ml



#16 4,4'-DDD

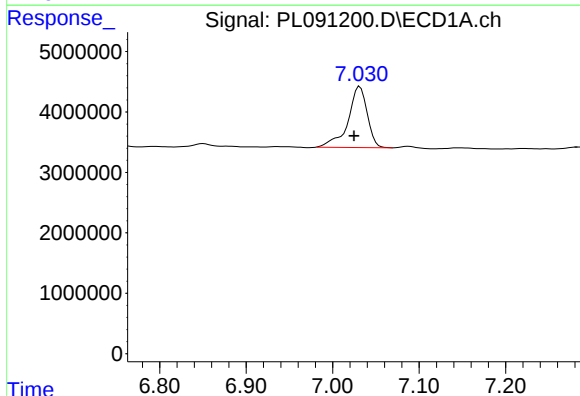
R.T.: 6.721 min
Delta R.T.: 0.010 min
Response: 3101470
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



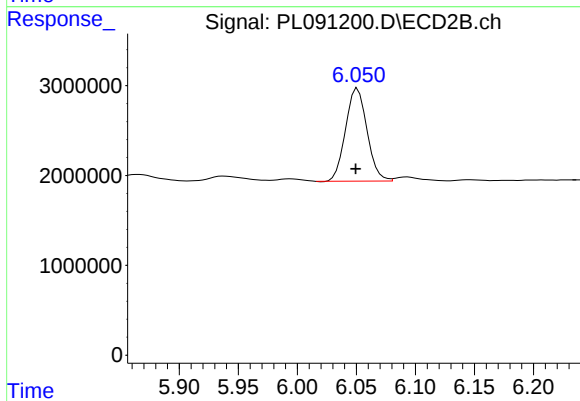
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 1109814
Conc: 0.67 ng/ml



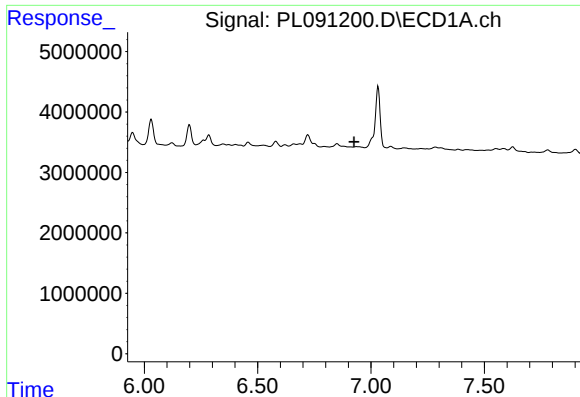
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.006 min
Response: 15519989
Conc: 8.74 ng/ml



#17 4,4'-DDT

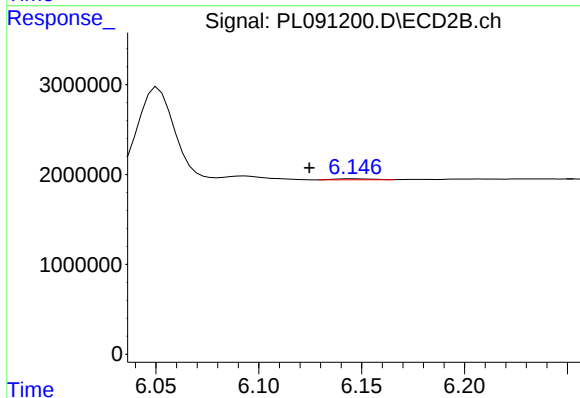
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 13063692
Conc: 7.35 ng/ml



#18 Endrin aldehyde

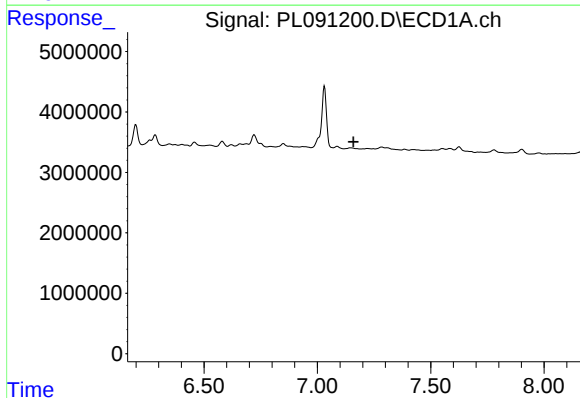
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



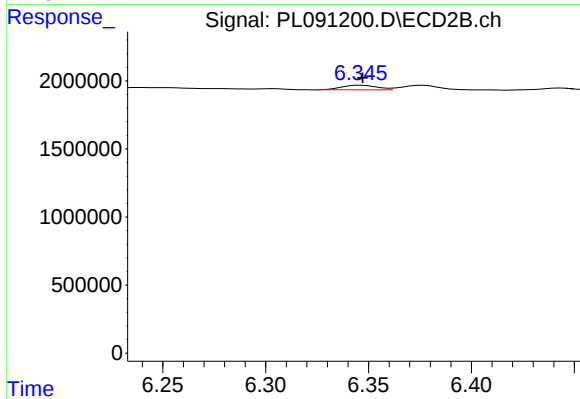
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.022 min
Response: 128196
Conc: 0.08 ng/ml



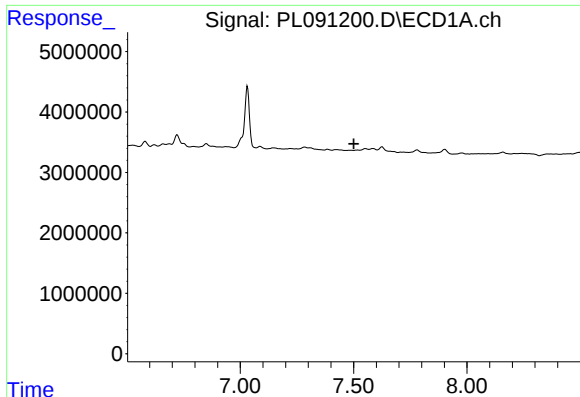
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

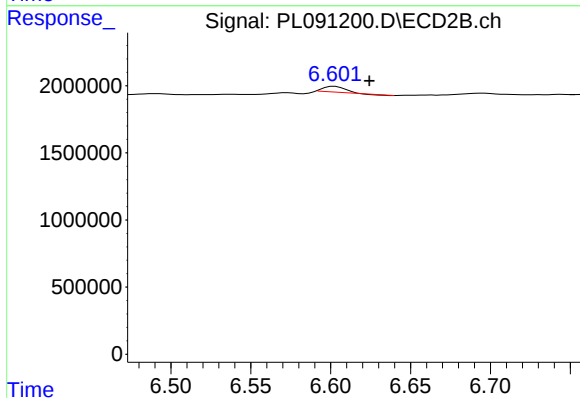
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 397116
Conc: 0.21 ng/ml



#20 Methoxychlor

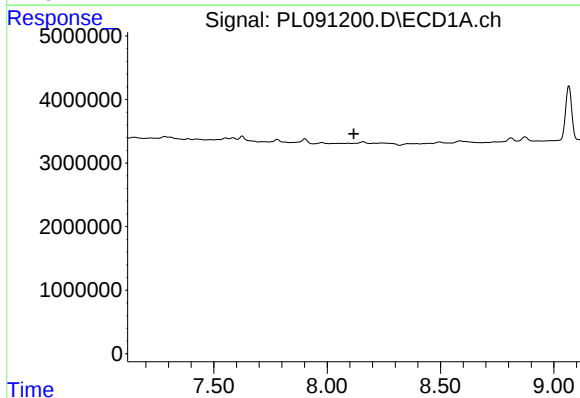
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



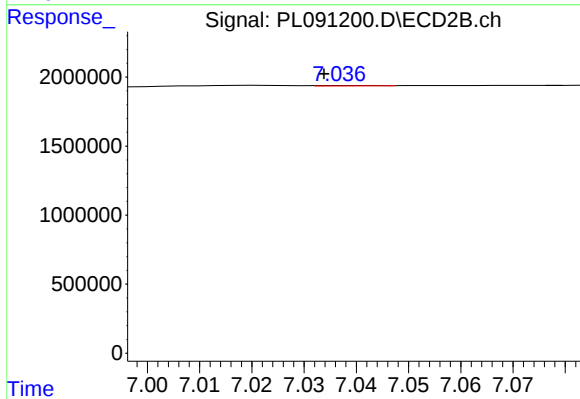
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.022 min
Response: 383401
Conc: 0.39 ng/ml



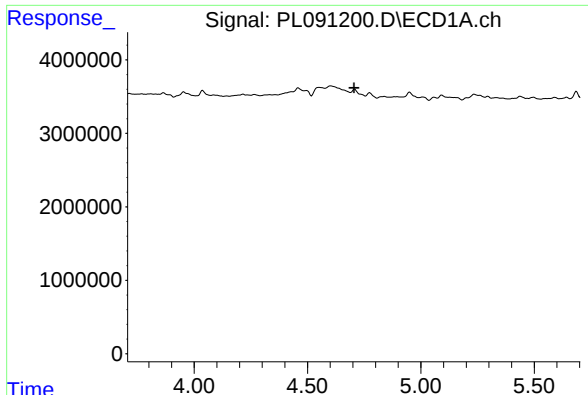
#22 Mirex

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



#22 Mirex

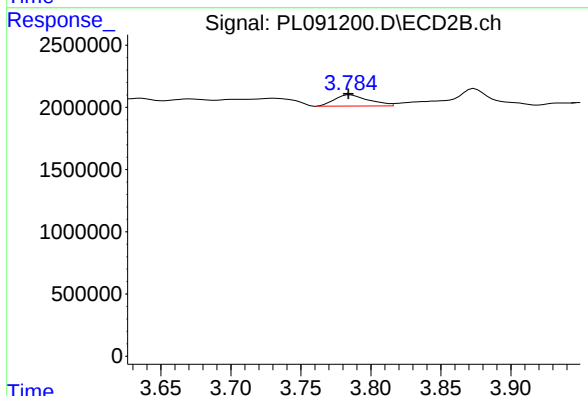
R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 25493
Conc: 0.01 ng/ml



#23 Chlordane-1

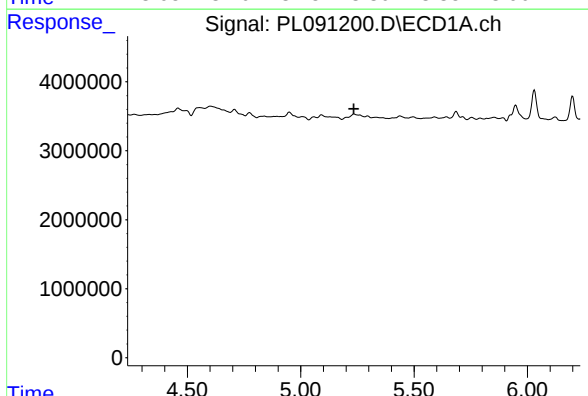
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



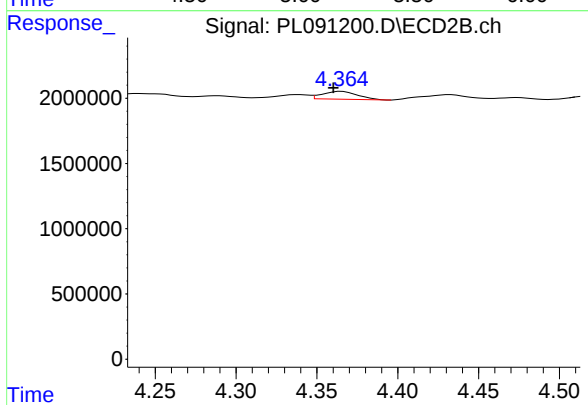
#23 Chlordane-1

R.T.: 3.785 min
Delta R.T.: 0.001 min
Response: 1526850
Conc: 20.94 ng/ml



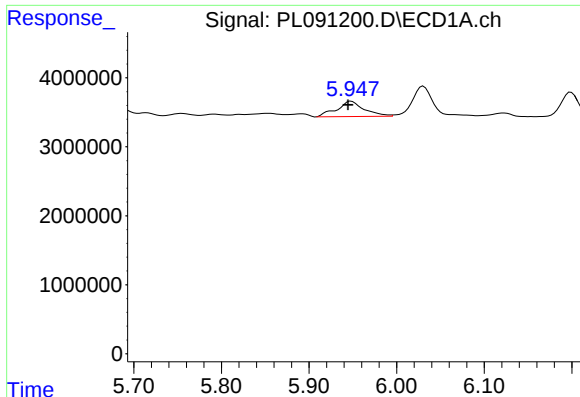
#24 Chlordane-2

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



#24 Chlordane-2

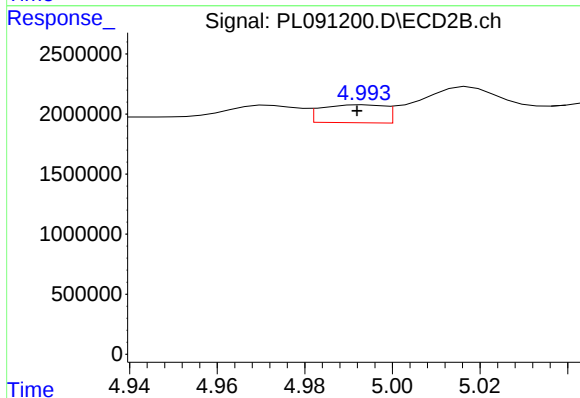
R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 912441
Conc: 9.71 ng/ml



#25 Chlordane-3

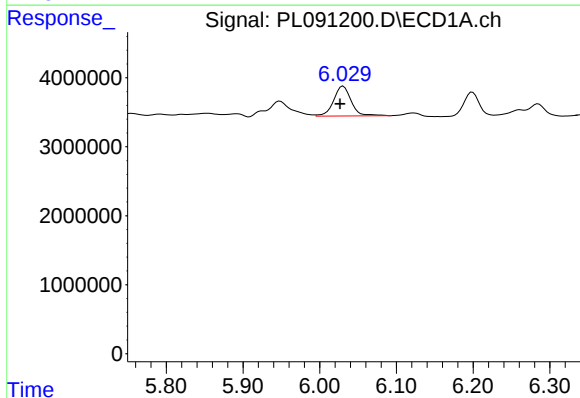
R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 4849348
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



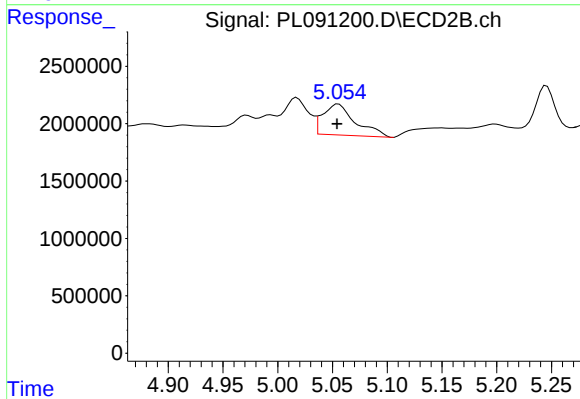
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 1500188
Conc: 6.18 ng/ml



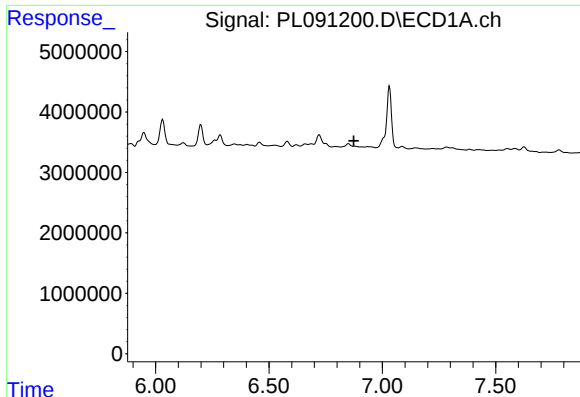
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 6906897
Conc: 16.42 ng/ml



#26 Chlordane-4

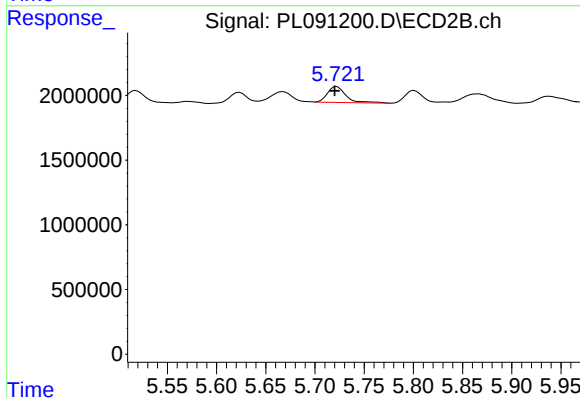
R.T.: 5.056 min
Delta R.T.: 0.001 min
Response: 5563707
Conc: 23.86 ng/ml



#27 Chlordane-5

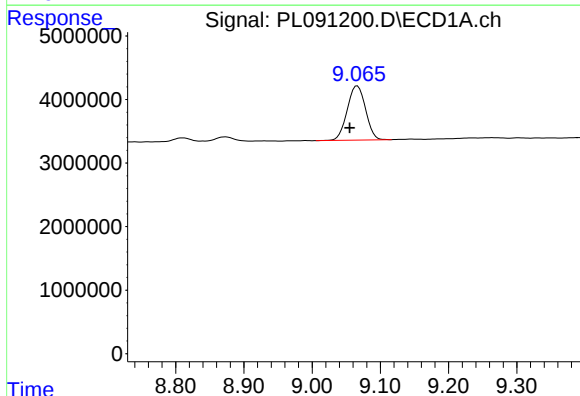
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-12-080724RE



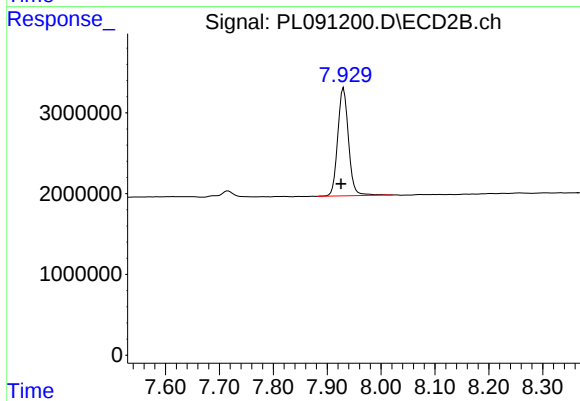
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 1610742
Conc: 23.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.011 min
Response: 15958410
Conc: 10.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.005 min
Response: 18567222
Conc: 9.80 ng/ml