

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 12:25
 Operator : AR\AJ
 Sample : P3518-29RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-15-080724RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:17:46 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...	3.547	2.787	23170890	20634504	10.791	10.571
28)	SA Decachlor...	9.065	7.931	12210152	13838462	8.009	7.306
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	87665	N.D.	0.032 #
4)	MA Heptachlor	4.950f	3.960	6378382	1758839	2.395	0.681 #
5)	MB Aldrin	0.000	4.241	0	925404	N.D.	0.376 #
7)	B delta-BHC	0.000	4.157	0	435553	N.D.	0.172 #
8)	B Heptachlo...	0.000	4.743	0	446526	N.D.	0.198 #
10)	B gamma-Chl...	5.948	4.995	6664885	3450200	2.758	1.460 #
11)	B alpha-Chl...	6.031	5.057	10148214	6128530	4.215	2.605 #
12)	B 4,4'-DDE	6.199	5.247	6286490	5846045	3.005	2.798
13)	MA Dieldrin	0.000	5.381	0	1866462	N.D.	0.820 #
14)	MA Endrin	0.000	5.671f	0	1316415	N.D.	0.646 #
15)	B Endosulfa...	0.000	5.951	0	539984	N.D.	0.279 #
16)	A 4,4'-DDD	0.000	5.801	0	924371	N.D.	0.560 #
17)	MA 4,4'-DDT	7.031	6.051	2832401	2368805	1.596	1.333
18)	B Endrin al...	0.000	6.147f	0	161129	N.D.	0.103 #
19)	B Endosulfa...	0.000	6.346	0	385606	N.D.	0.200 #
20)	A Methoxychlor	0.000	6.604f	0	435440	N.D.	0.439 #
22)	Mirex	0.000	7.032	0	335018	N.D.	0.179 #
23)	Chlordane-1	0.000	3.786	0	2719219	N.D.	37.299 #
24)	Chlordane-2	0.000	4.365	0	1297825	N.D.	13.813 #
25)	Chlordane-3	5.948	4.995	6664885	3450200	19.189	14.208 #
26)	Chlordane-4	6.031	5.057	10148214	6128530	24.127	26.284
27)	Chlordane-5	0.000	5.723	0	1108009	N.D.	16.003 #

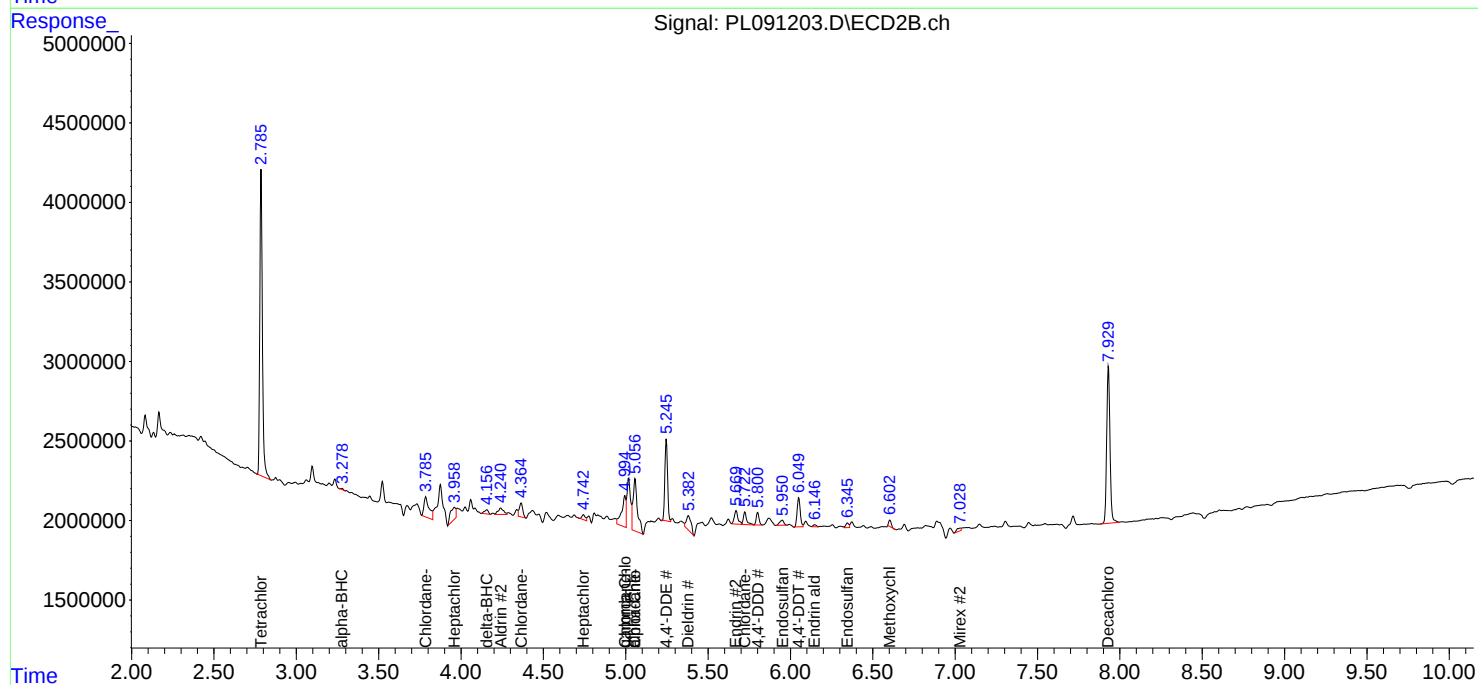
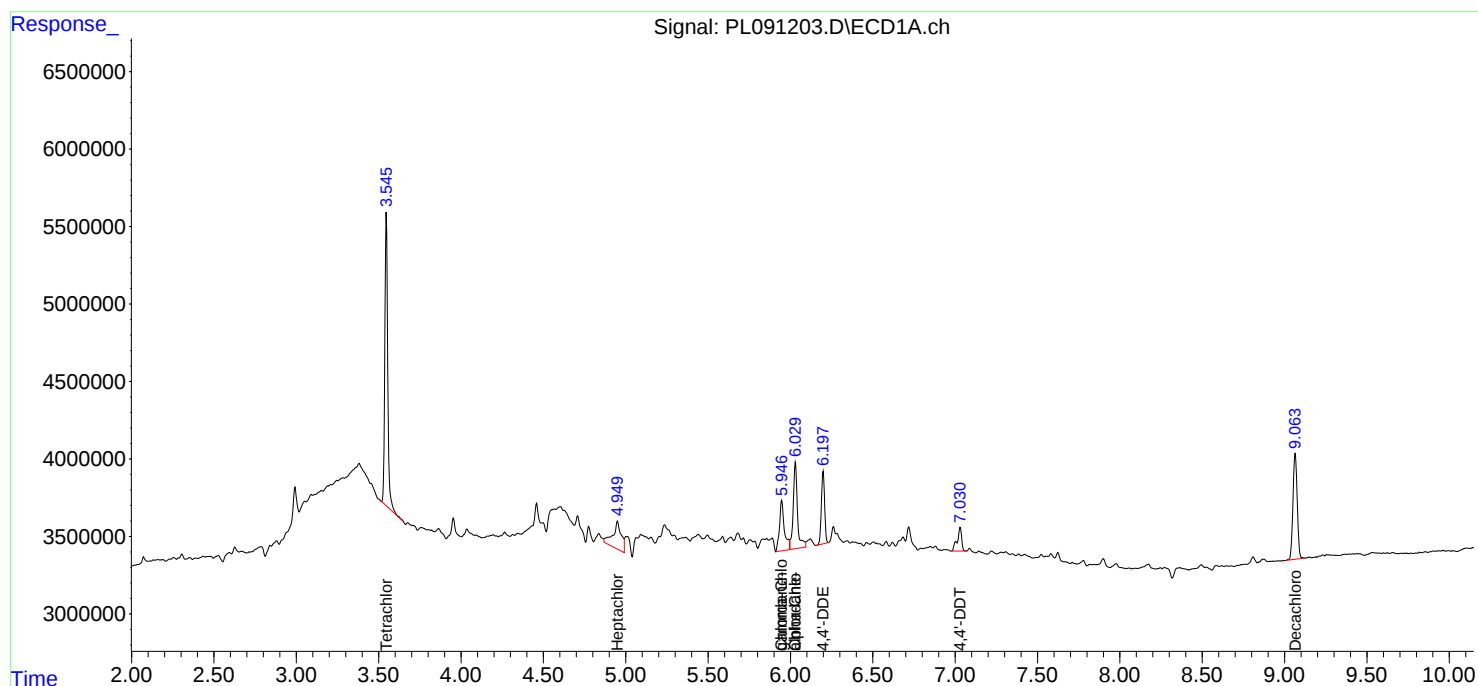
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

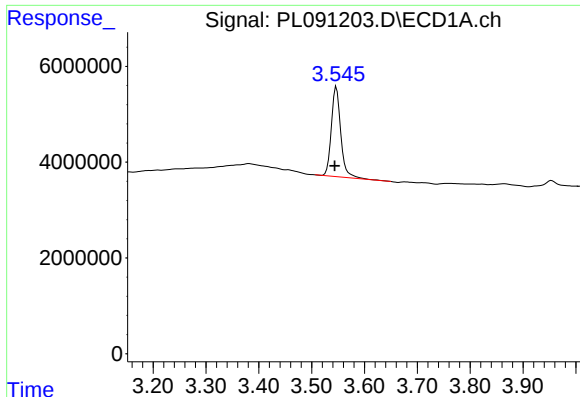
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
Data File : PL091203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 12:25
Operator : AR\AJ
Sample : P3518-29RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:17:46 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

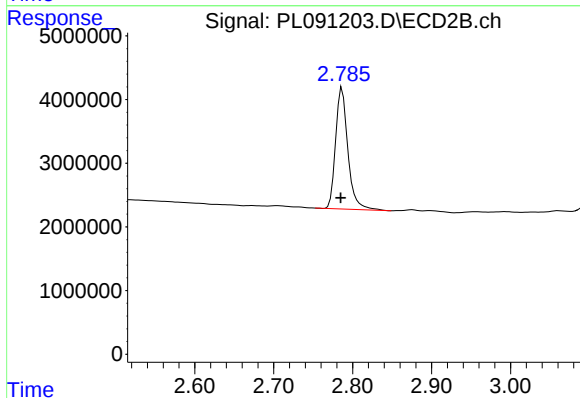




#1 Tetrachloro-m-xylene

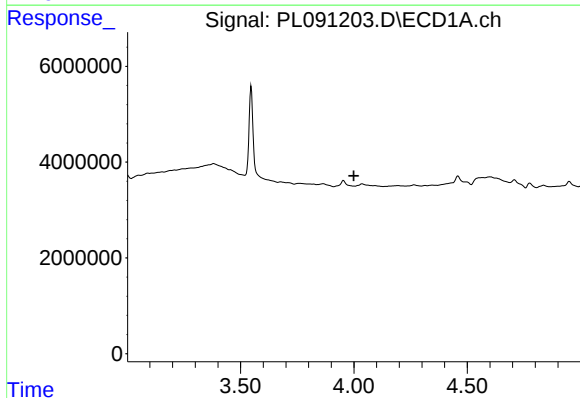
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 23170890
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



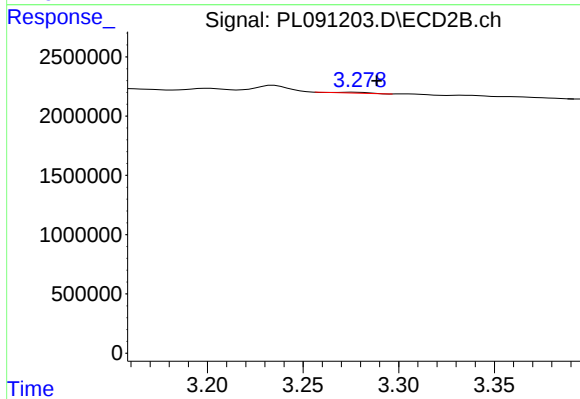
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.002 min
Response: 20634504
Conc: 10.57 ng/ml



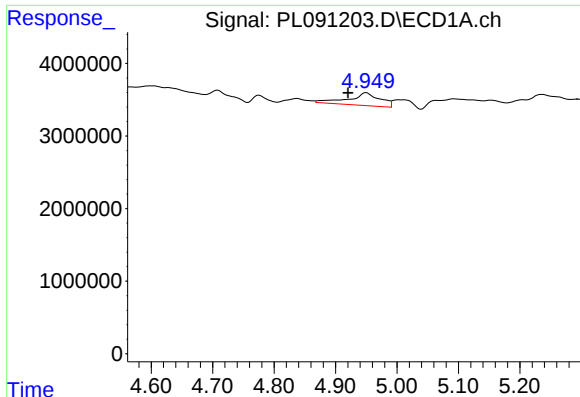
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

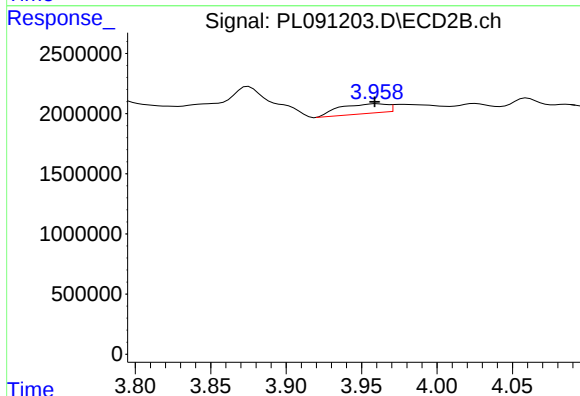
R.T.: 3.277 min
Delta R.T.: -0.012 min
Response: 87665
Conc: 0.03 ng/ml



#4 Heptachlor

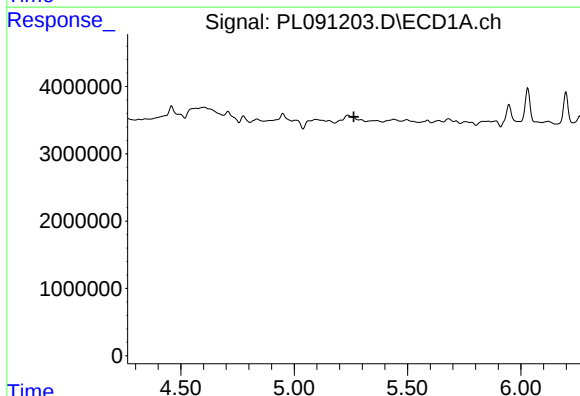
R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: 6378382
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



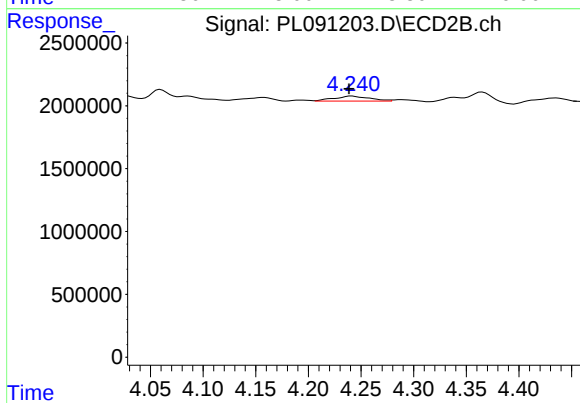
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: 0.002 min
Response: 1758839
Conc: 0.68 ng/ml



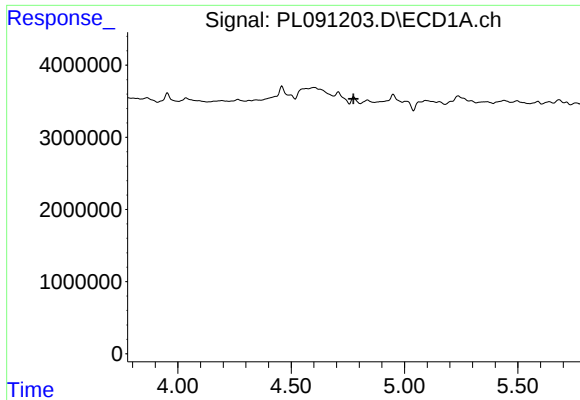
#5 Aldrin

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



#5 Aldrin

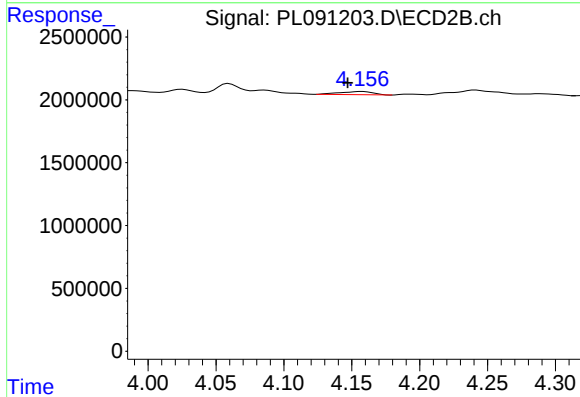
R.T.: 4.241 min
Delta R.T.: 0.003 min
Response: 925404
Conc: 0.38 ng/ml



#7 delta-BHC

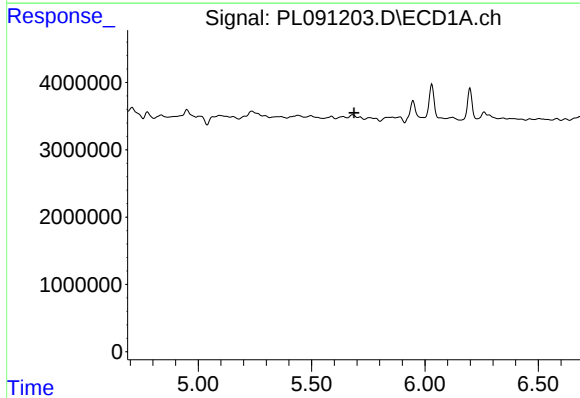
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



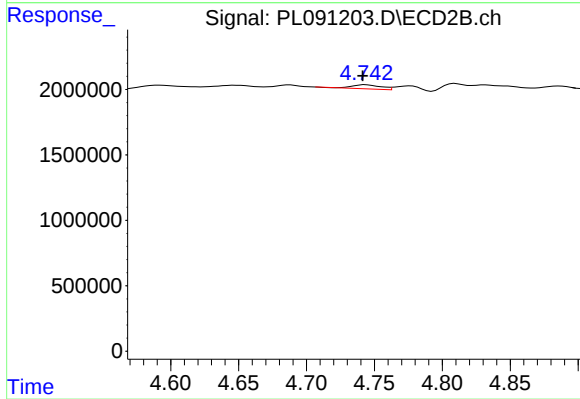
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: 0.010 min
Response: 435553
Conc: 0.17 ng/ml



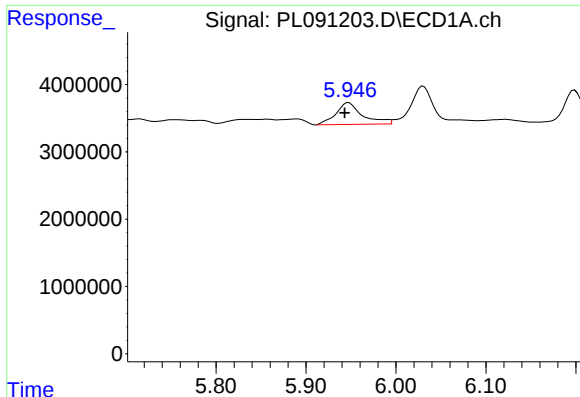
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

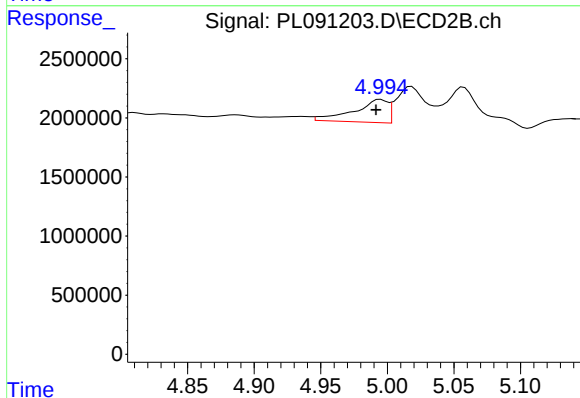
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 446526
Conc: 0.20 ng/ml



#10 gamma-Chlordane

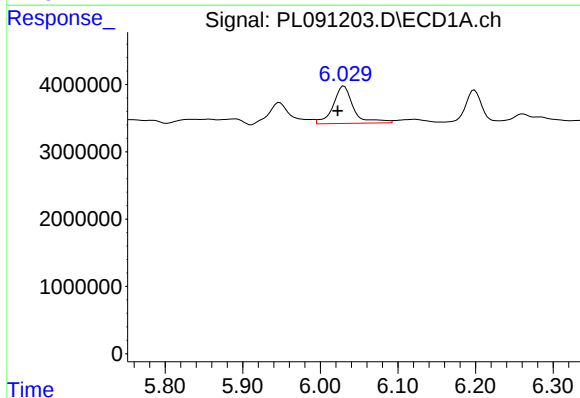
R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 6664885
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



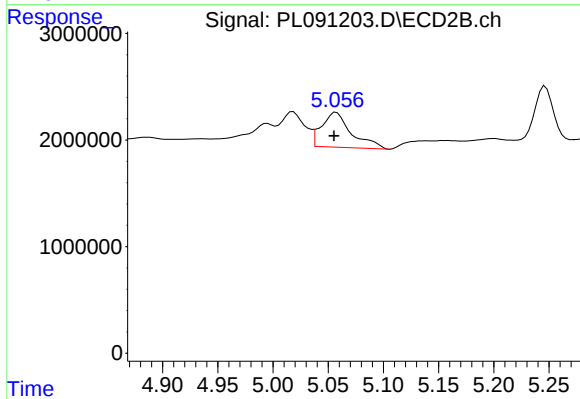
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 3450200
Conc: 1.46 ng/ml



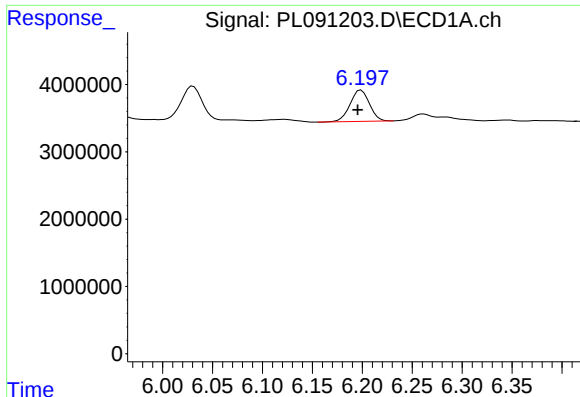
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.008 min
Response: 10148214
Conc: 4.21 ng/ml



#11 alpha-Chlordane

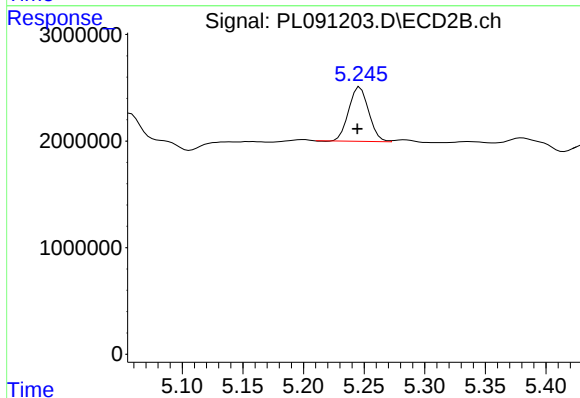
R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 6128530
Conc: 2.61 ng/ml



#12 4,4'-DDE

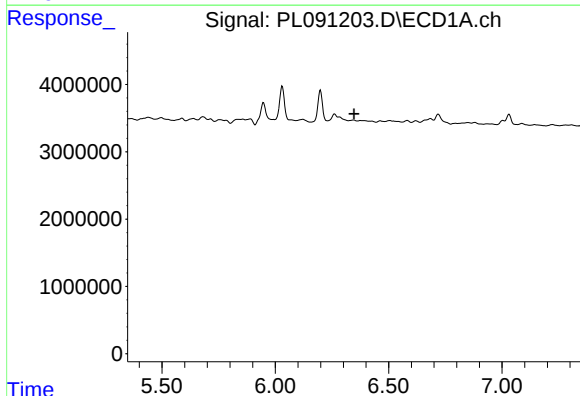
R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 6286490
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



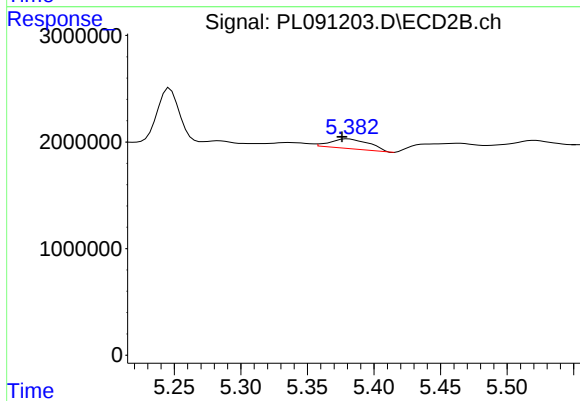
#12 4,4'-DDE

R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 5846045
Conc: 2.80 ng/ml



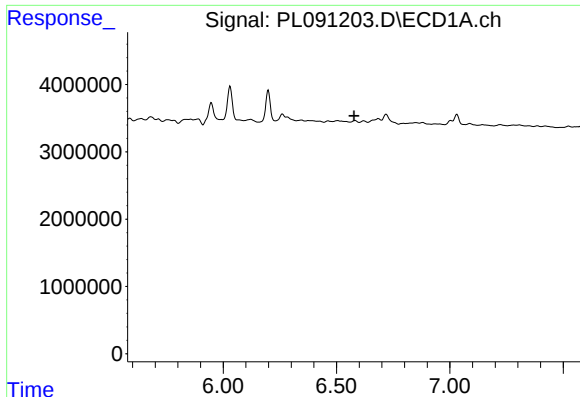
#13 Dieldrin

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



#13 Dieldrin

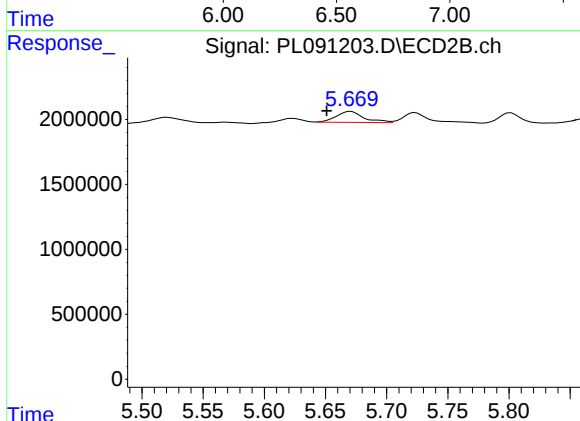
R.T.: 5.381 min
Delta R.T.: 0.004 min
Response: 1866462
Conc: 0.82 ng/ml



#14 Endrin

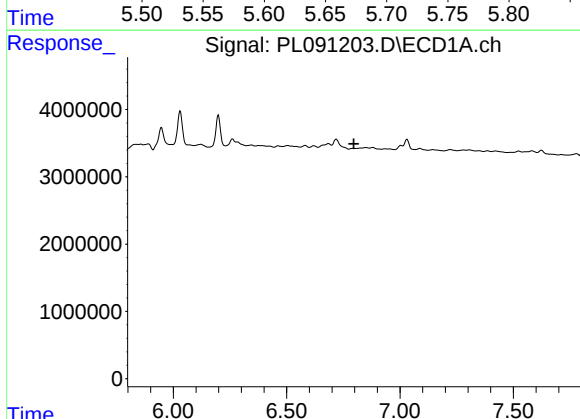
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



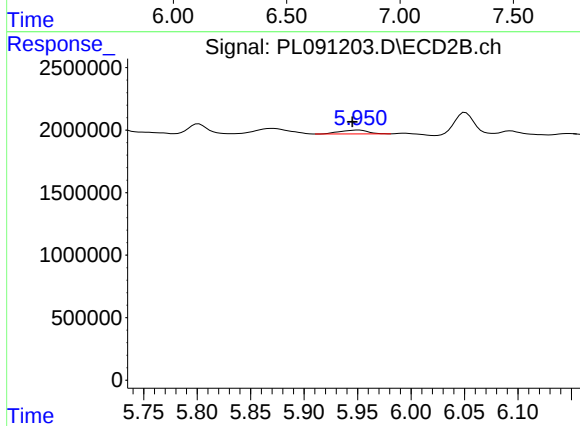
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.020 min
Response: 1316415
Conc: 0.65 ng/ml



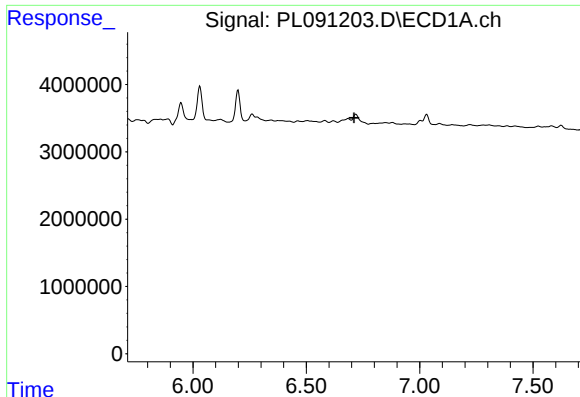
#15 Endosulfan II

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



#15 Endosulfan II

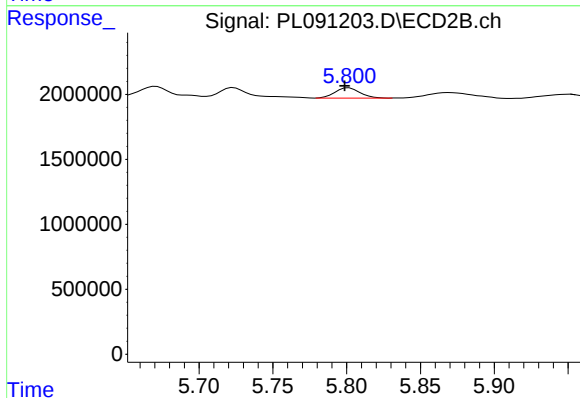
R.T.: 5.951 min
Delta R.T.: 0.006 min
Response: 539984
Conc: 0.28 ng/ml



#16 4,4'-DDD

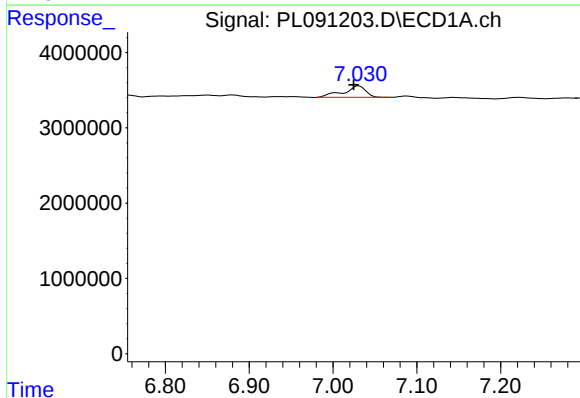
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



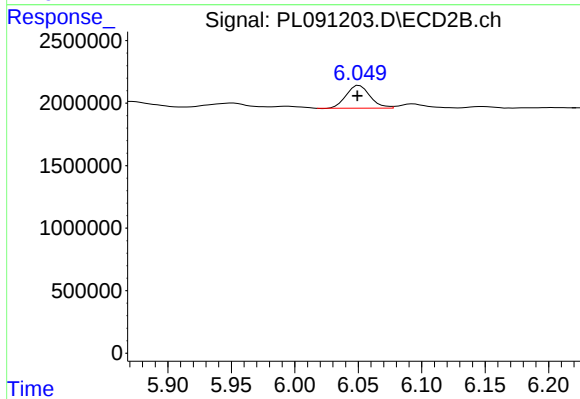
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.003 min
Response: 924371
Conc: 0.56 ng/ml



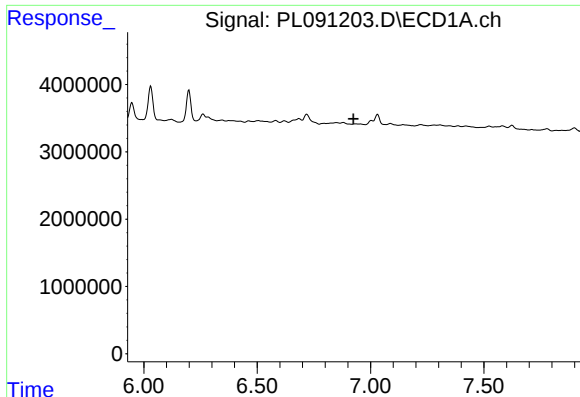
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.006 min
Response: 2832401
Conc: 1.60 ng/ml



#17 4,4'-DDT

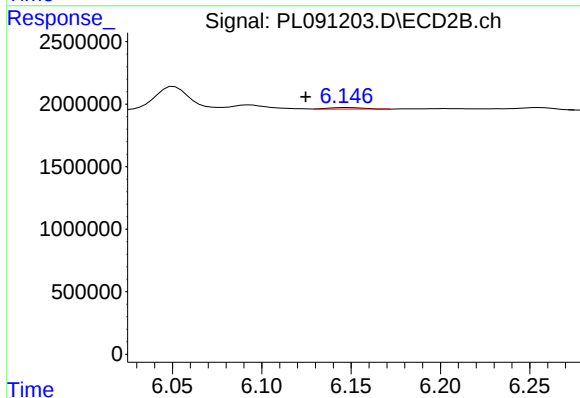
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 2368805
Conc: 1.33 ng/ml



#18 Endrin aldehyde

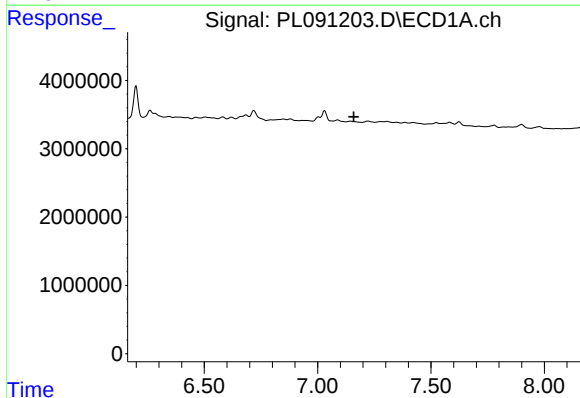
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



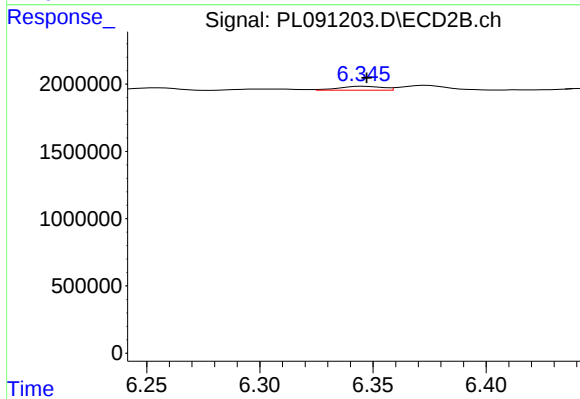
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.023 min
Response: 161129
Conc: 0.10 ng/ml



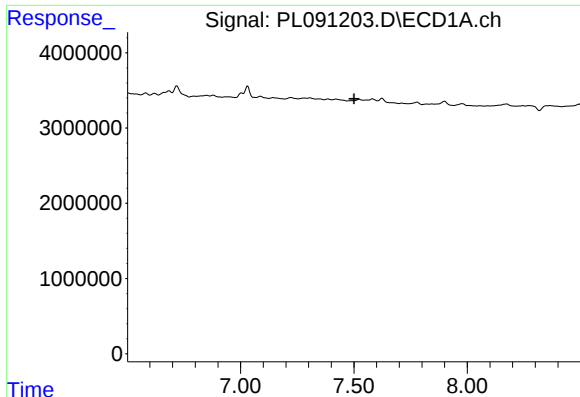
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

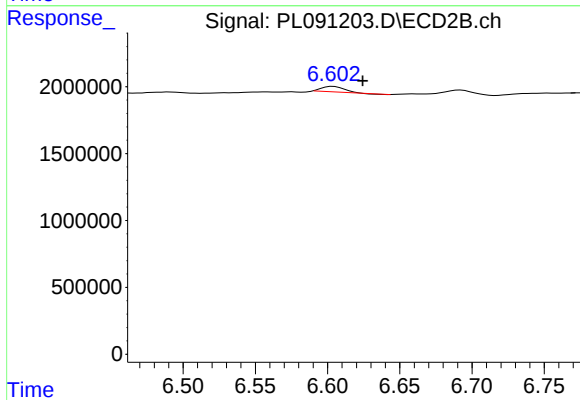
R.T.: 6.346 min
Delta R.T.: -0.001 min
Response: 385606
Conc: 0.20 ng/ml



#20 Methoxychlor

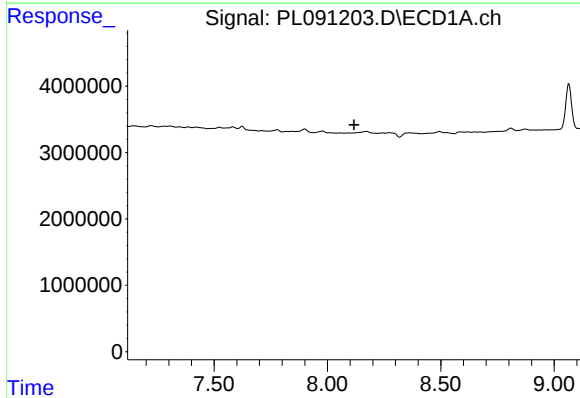
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



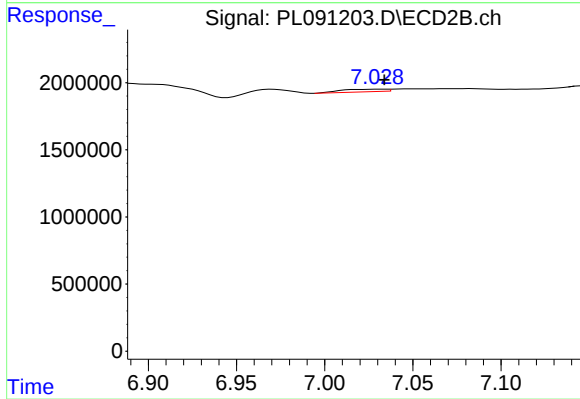
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.021 min
Response: 435440
Conc: 0.44 ng/ml



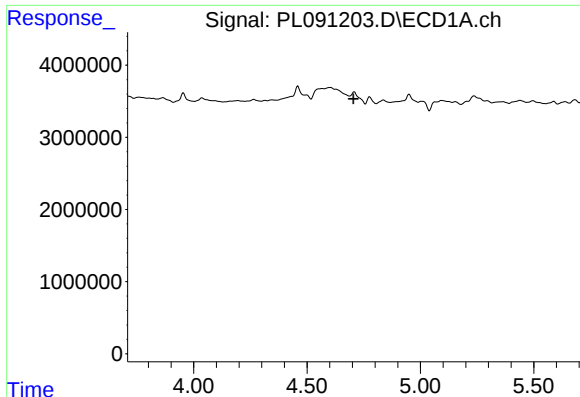
#22 Mirex

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



#22 Mirex

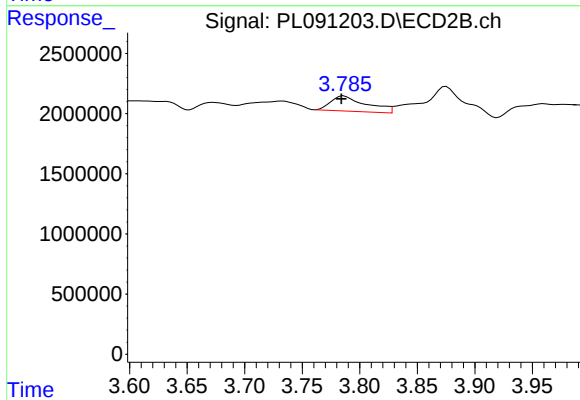
R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 335018
Conc: 0.18 ng/ml



#23 Chlordane-1

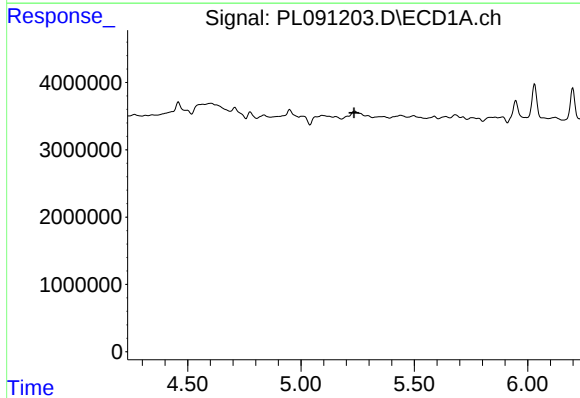
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



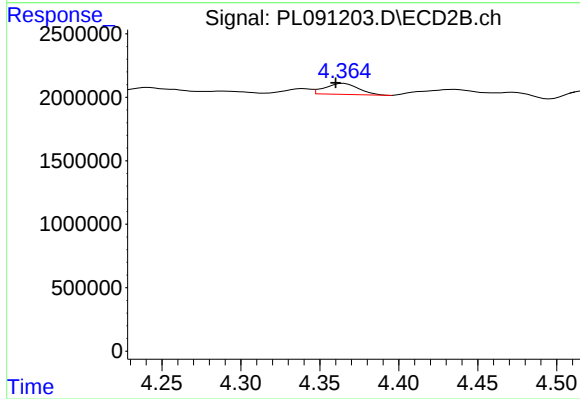
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 2719219
Conc: 37.30 ng/ml



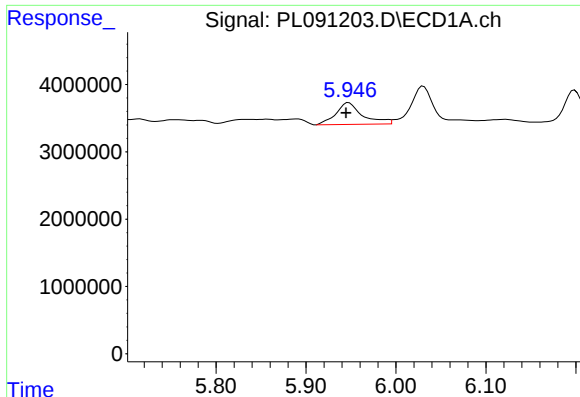
#24 Chlordane-2

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



#24 Chlordane-2

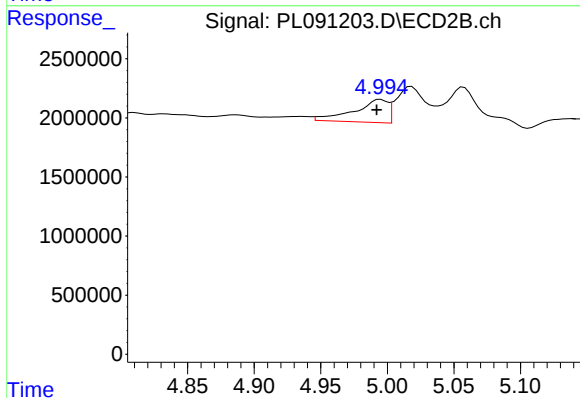
R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 1297825
Conc: 13.81 ng/ml



#25 Chlordane-3

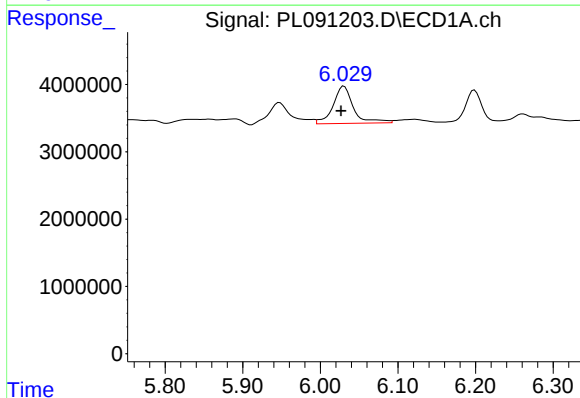
R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 6664885
Conc: 19.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



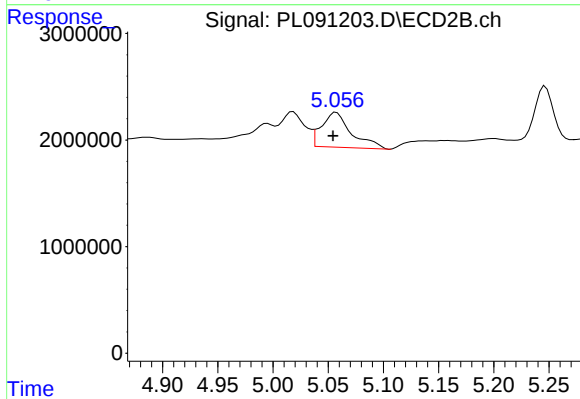
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 3450200
Conc: 14.21 ng/ml



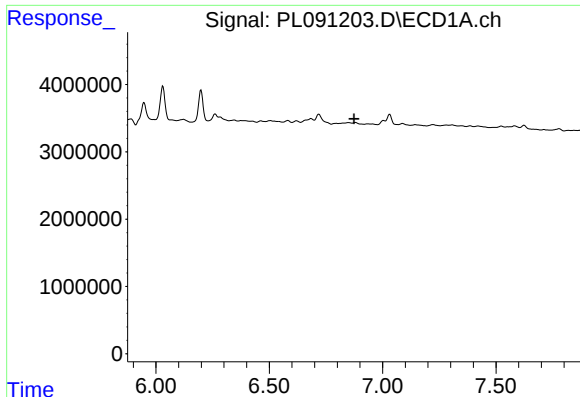
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 10148214
Conc: 24.13 ng/ml



#26 Chlordane-4

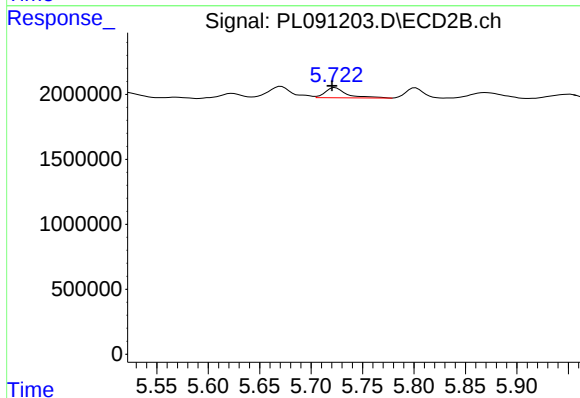
R.T.: 5.057 min
Delta R.T.: 0.003 min
Response: 6128530
Conc: 26.28 ng/ml



#27 Chlordane-5

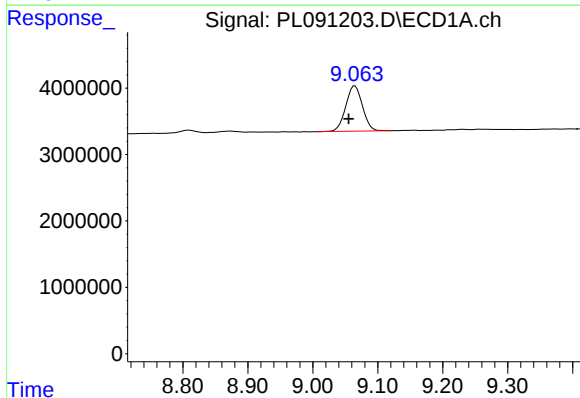
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-TS-15-080724RE



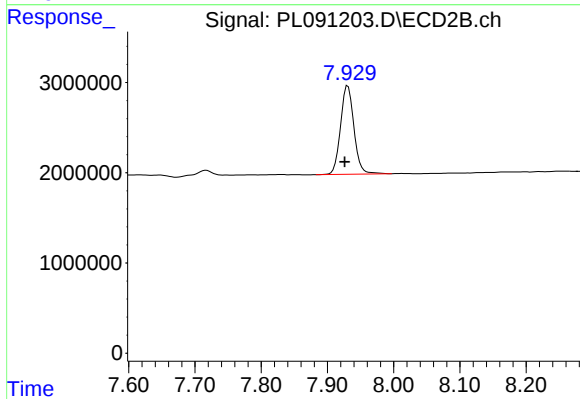
#27 Chlordane-5

R.T.: 5.723 min
Delta R.T.: 0.003 min
Response: 1108009
Conc: 16.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.010 min
Response: 12210152
Conc: 8.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.005 min
Response: 13838462
Conc: 7.31 ng/ml