

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 11:19
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 14:09:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 14:03:20 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	2.782	45060464	48406382	20.255	19.300
2)	SA Decachlor...	9.060	7.923	33098954	49691998	20.204	19.861
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633f	0	31441	N.D.	0.009 #
4)	MA Heptachlor	4.920	3.955	4731815	264430	1.711	0.077 #
5)	MB Aldrin	0.000	4.233	0	211968	N.D.	0.062 #
6)	B beta-BHC	0.000	3.921	0	322688	N.D.	0.215 #
7)	B delta-BHC	0.000	4.133	0	87932	N.D.	0.025 #
8)	B Heptachlo...	0.000	4.742	0	250036	N.D.	0.083 #
9)	A Endosulfan I	6.074	5.108	24134272	25750637	10.432	9.382
10)	B gamma-Chl...	5.944	4.988	26576974	30002831	10.755	9.972
12)	B 4,4'-DDE	6.196	5.241	43461118	52985590	20.080	19.067
13)	MA Dieldrin	6.349	5.372	48004708	54324325	19.683	18.529
14)	MA Endrin	0.000	5.648	0	355445	N.D.	0.136 #
15)	B Endosulfa...	0.000	5.941	0	685205	N.D.	0.274 #
16)	A 4,4'-DDD	0.000	5.773f	0	993434	N.D.	0.465 #
17)	MA 4,4'-DDT	0.000	6.043	0	978363	N.D.	0.423 #
18)	B Endrin al...	0.000	6.123	0	328544	N.D.	0.161 #
19)	B Endosulfa...	7.162	6.344	37460879	49592805	18.898	20.556
20)	A Methoxychlor	7.503	6.621	89545919	118.8E6	91.214	95.016
21)	B Endrin ke...	7.647	6.850	43132114	52293680	19.627	18.886
22)	Mirex	0.000	7.038	0	924661	N.D.	0.380 #
24)	Chlordane-2	0.000	4.333f	0	1081799	N.D.	9.639 #
25)	Chlordane-3	5.944	4.988	26576974	30002831	70.952	90.581 #
27)	Chlordane-5	0.000	5.941	0	685205	N.D.	6.318 #

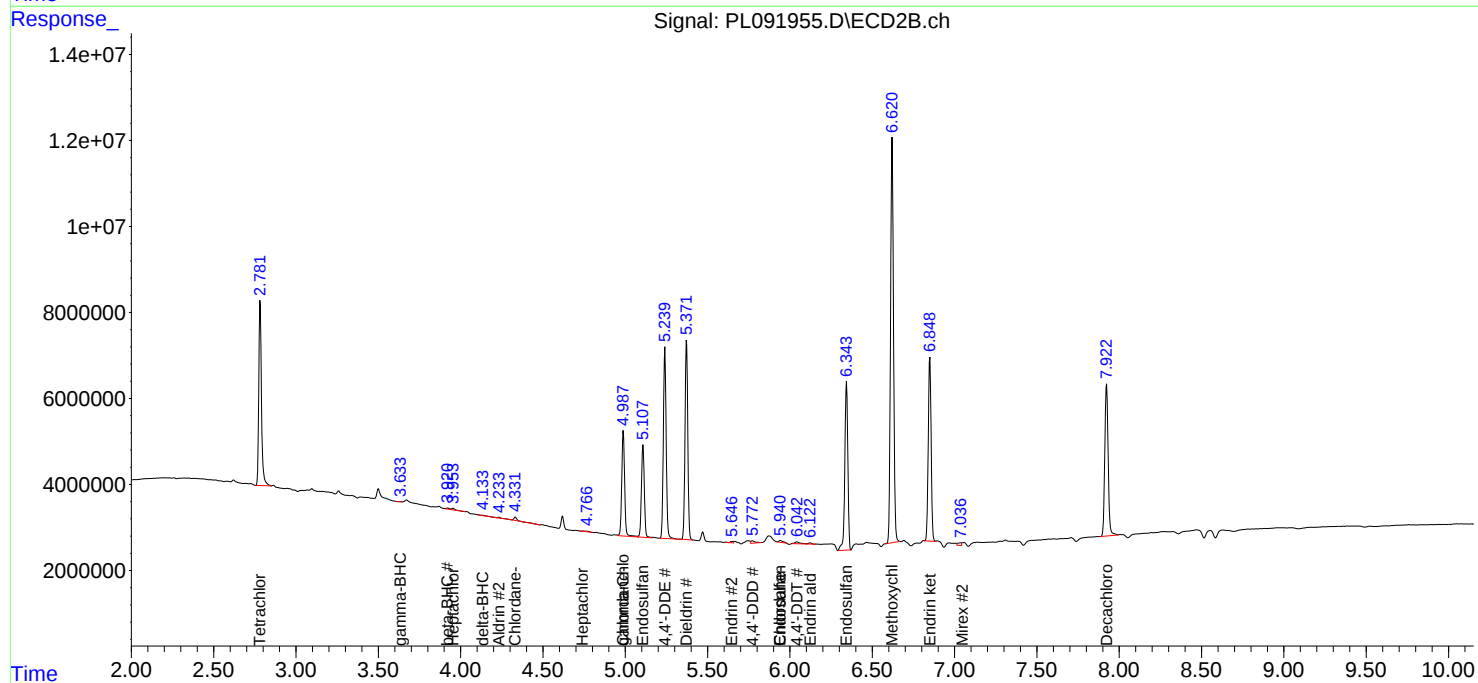
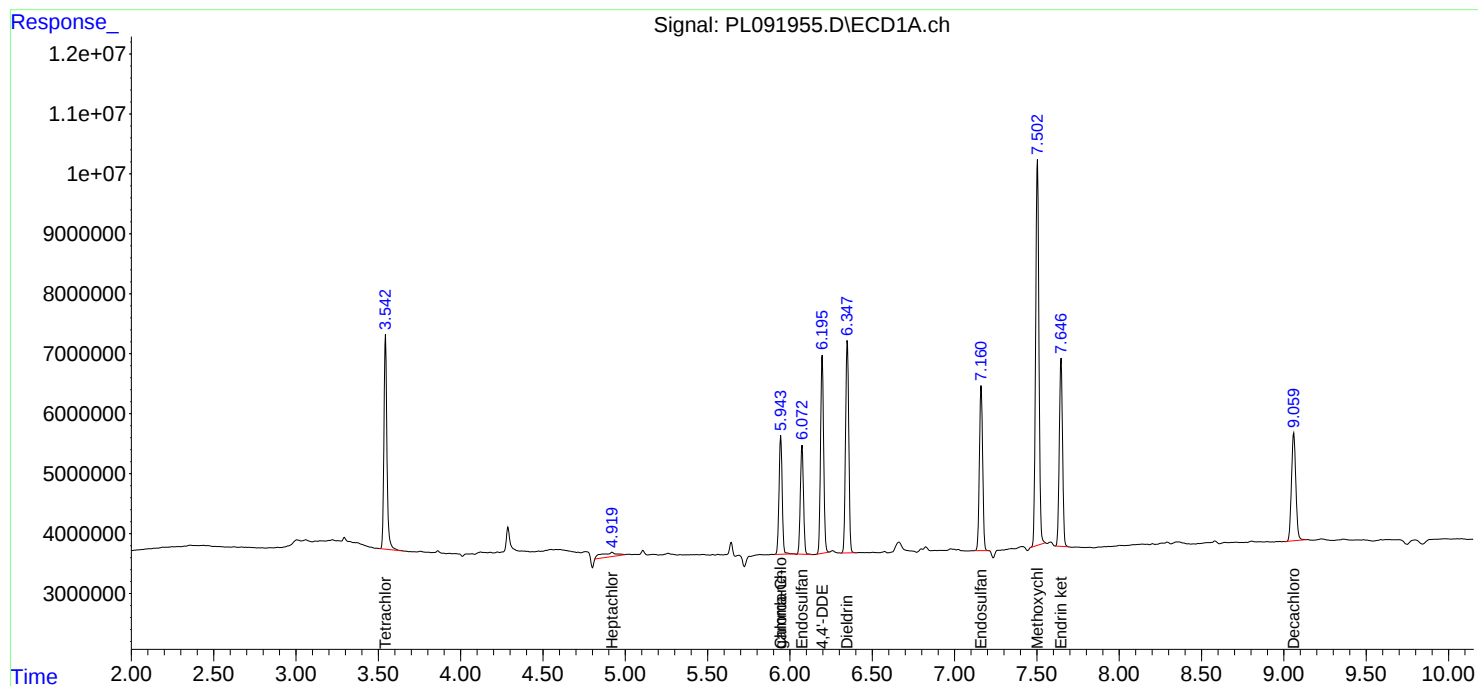
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

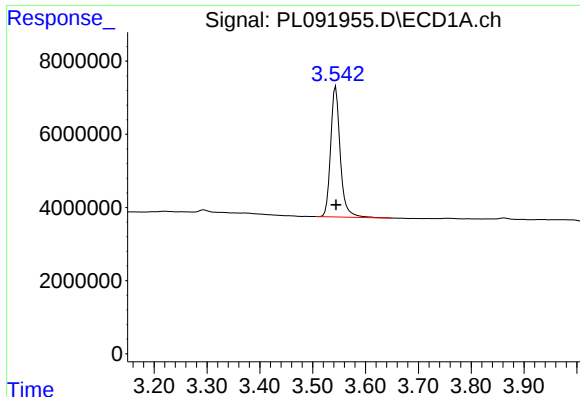
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
Data File : PL091955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 11:19
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 14:09:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 14:03:20 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

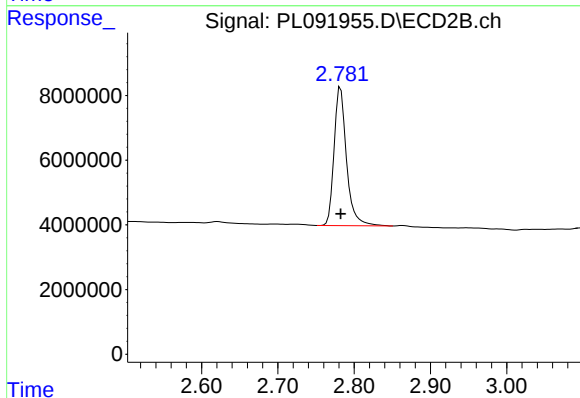




#1 Tetrachloro-m-xylene

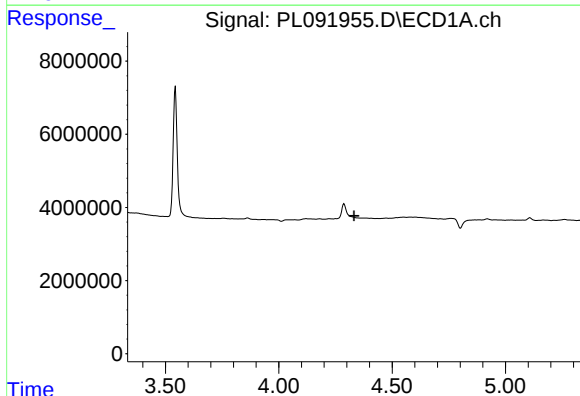
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 45060464
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



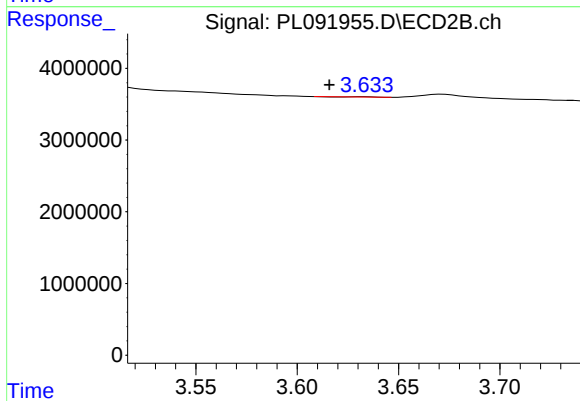
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 48406382
Conc: 19.30 ng/ml



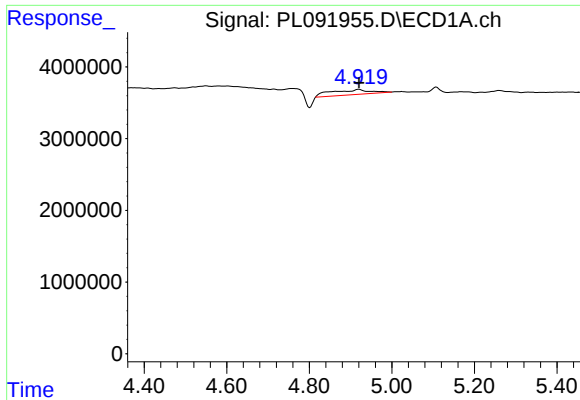
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

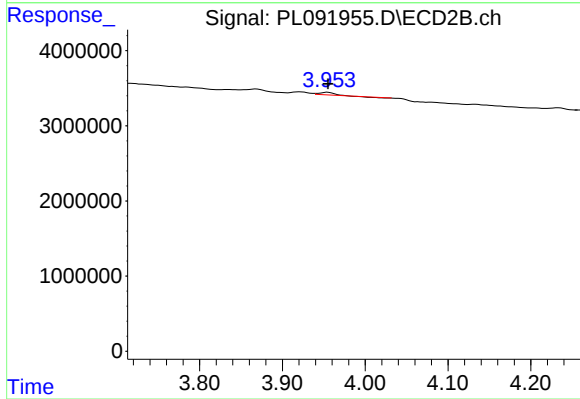
R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 31441
Conc: 0.01 ng/ml



#4 Heptachlor

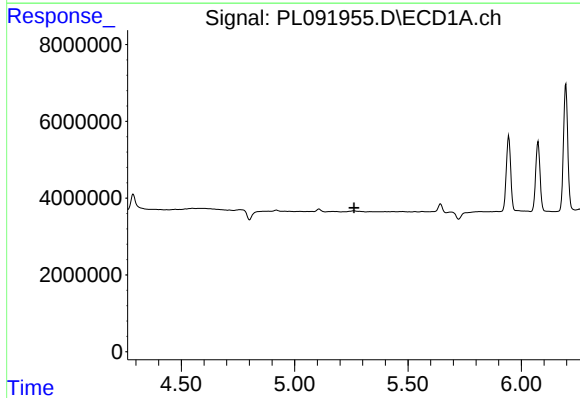
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 4731815
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



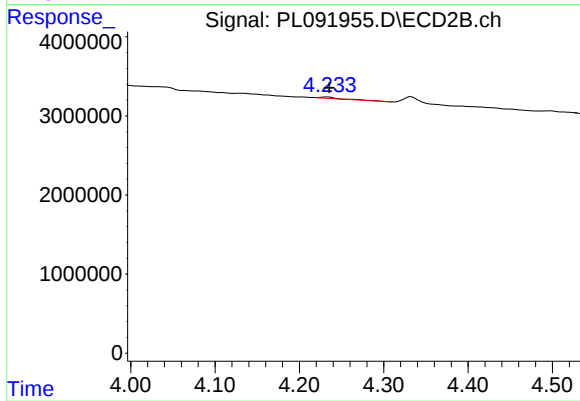
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 264430
Conc: 0.08 ng/ml



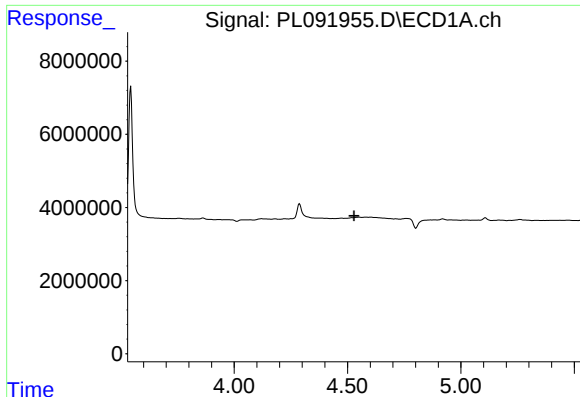
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

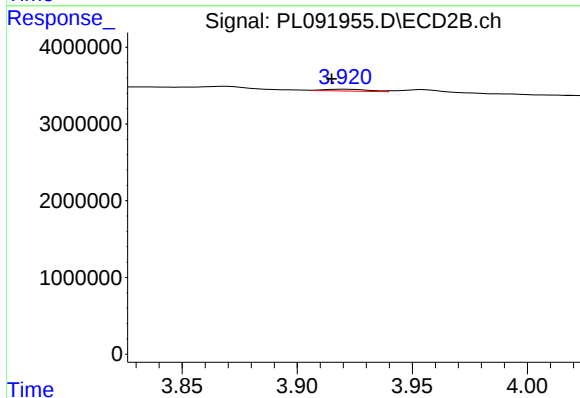
R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: 211968
Conc: 0.06 ng/ml



#6 beta-BHC

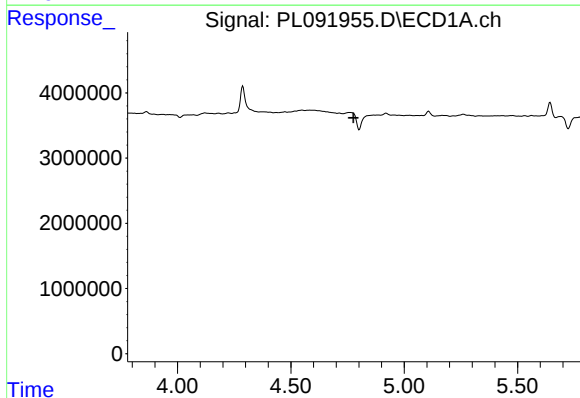
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



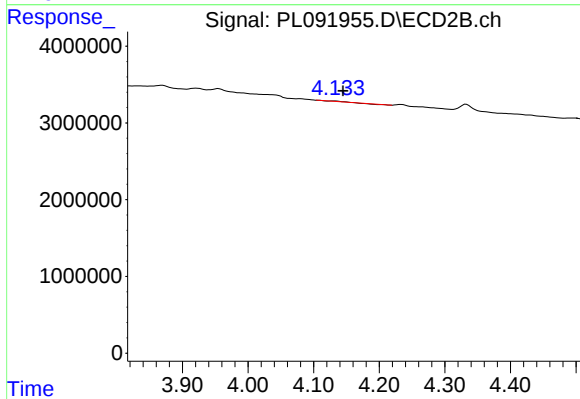
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.006 min
Response: 322688
Conc: 0.21 ng/ml



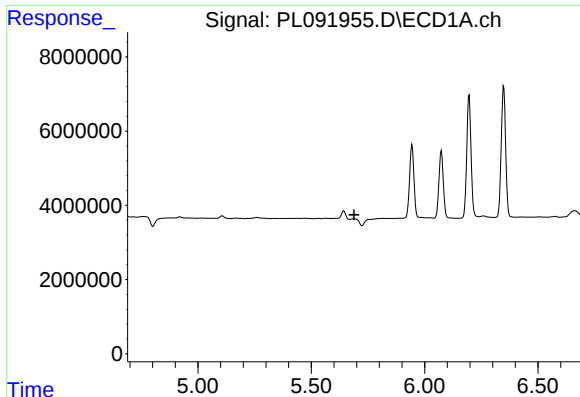
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

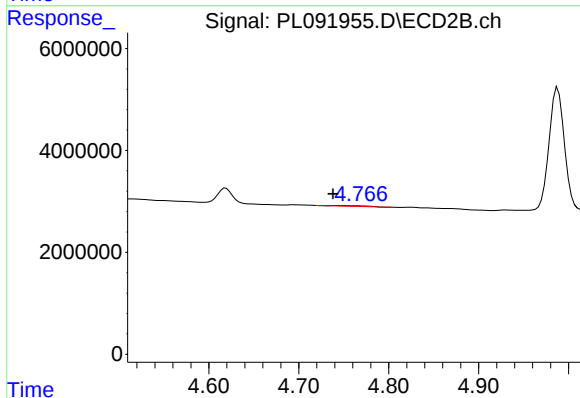
R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 87932
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

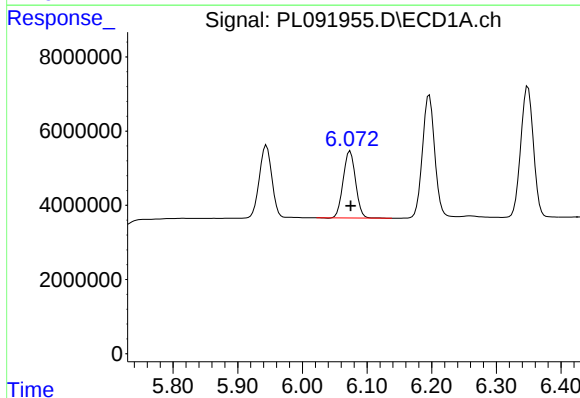
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



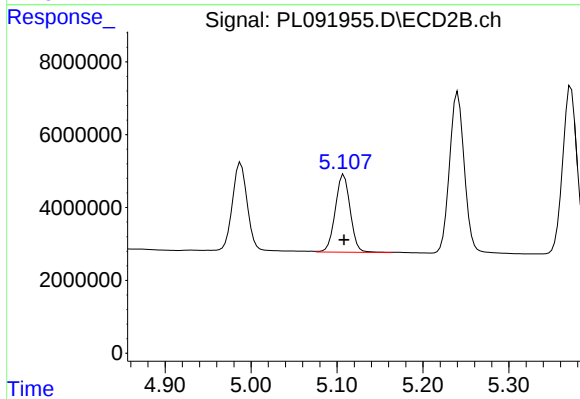
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.004 min
Response: 250036
Conc: 0.08 ng/ml



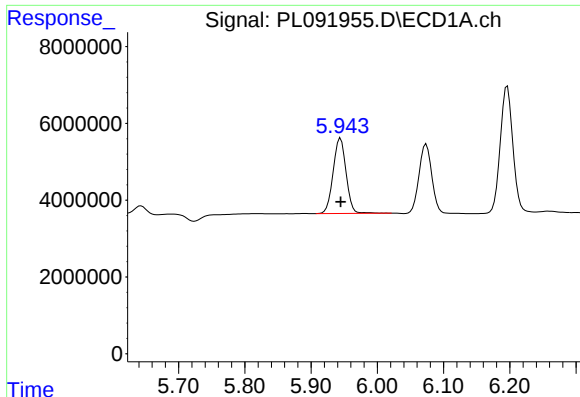
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 24134272
Conc: 10.43 ng/ml



#9 Endosulfan I

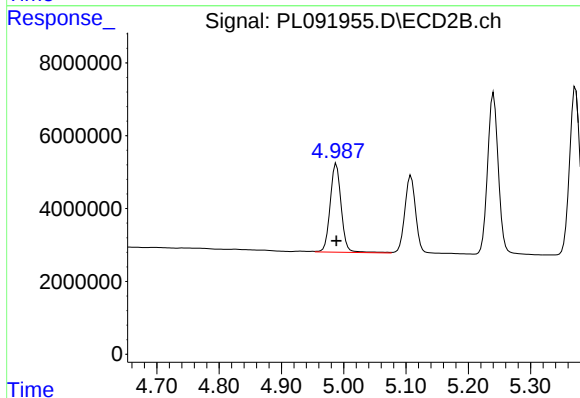
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 25750637
Conc: 9.38 ng/ml



#10 gamma-Chlordane

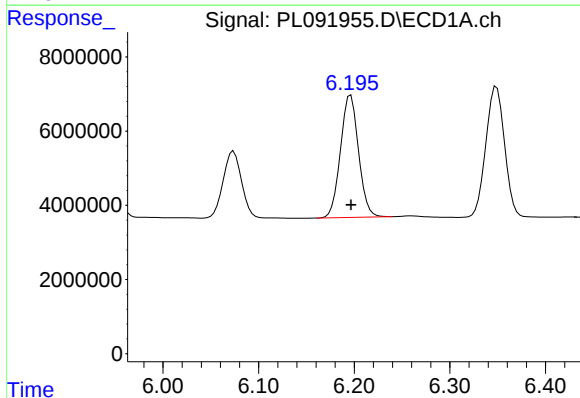
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 26576974
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



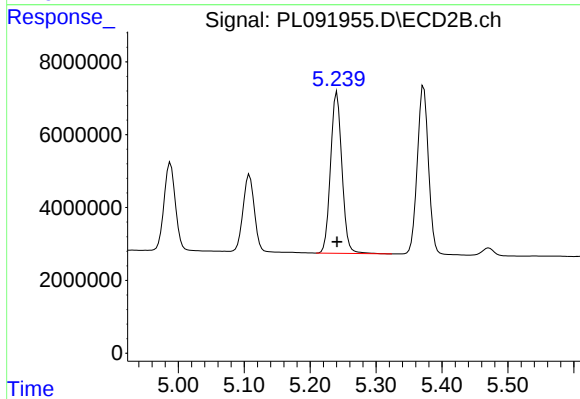
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 30002831
Conc: 9.97 ng/ml



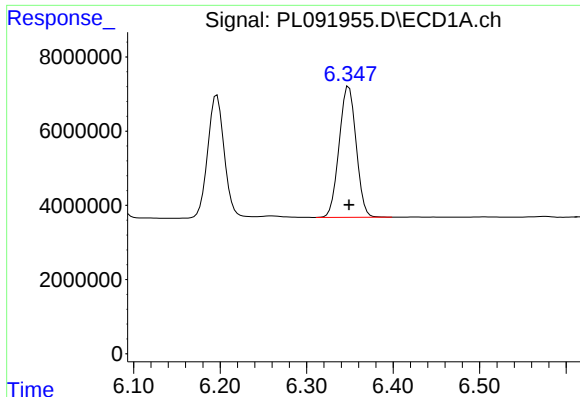
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 43461118
Conc: 20.08 ng/ml



#12 4,4'-DDE

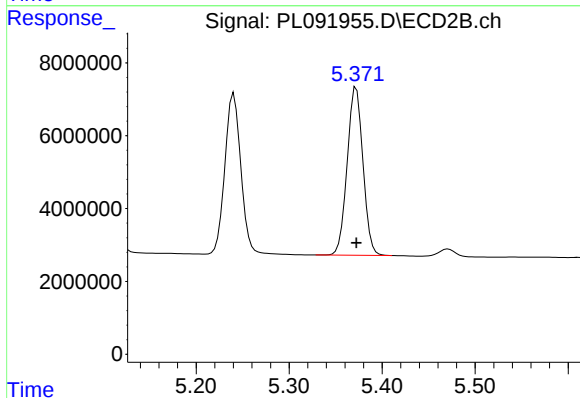
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 52985590
Conc: 19.07 ng/ml



#13 Dieldrin

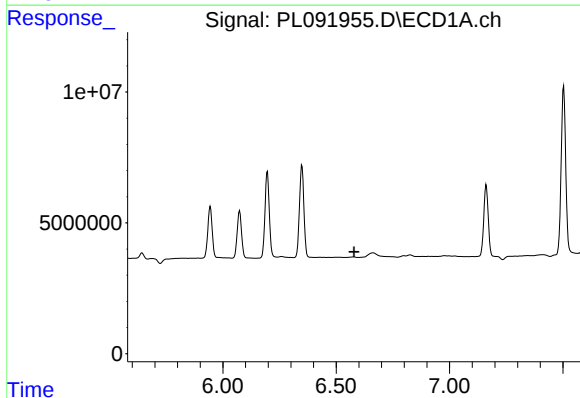
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 48004708
Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



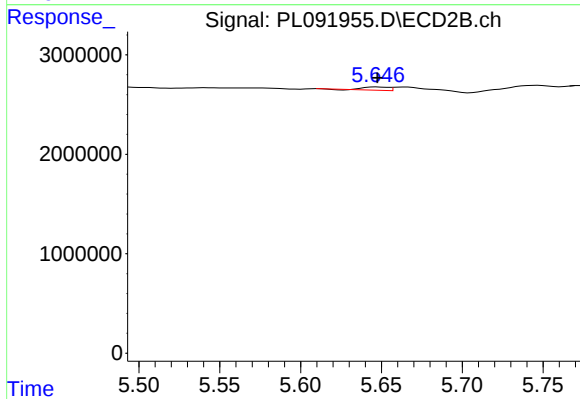
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 54324325
Conc: 18.53 ng/ml



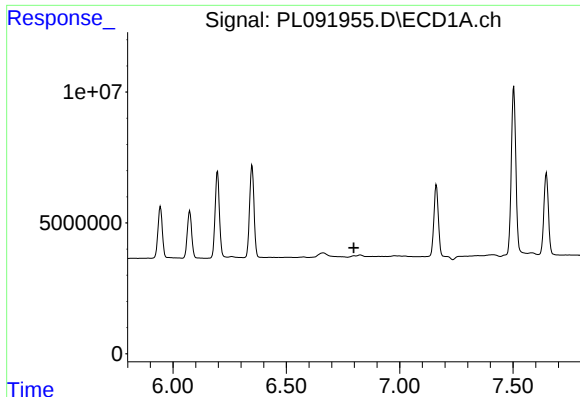
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

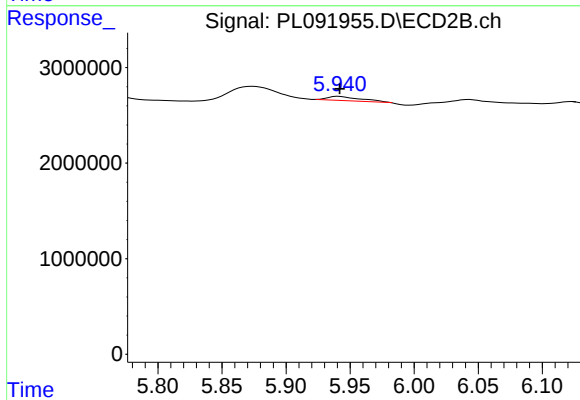
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 355445
Conc: 0.14 ng/ml



#15 Endosulfan II

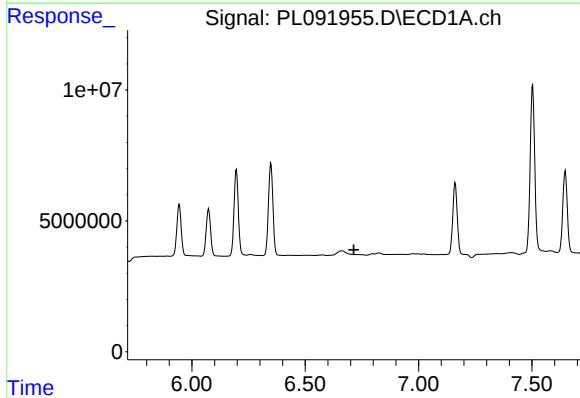
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



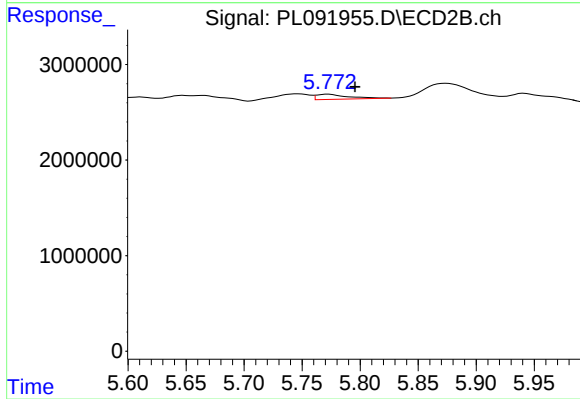
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 685205
Conc: 0.27 ng/ml



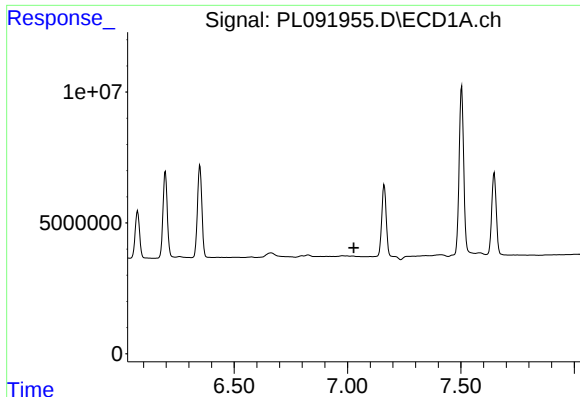
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

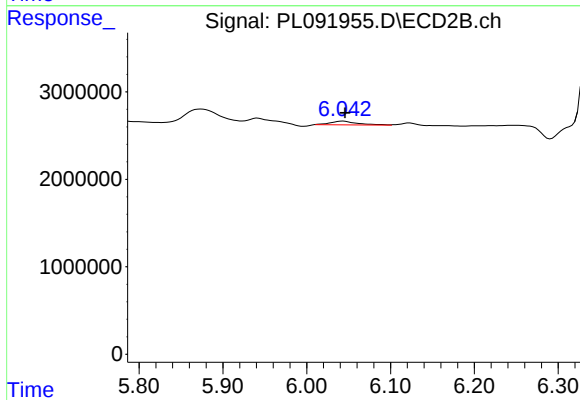
R.T.: 5.773 min
Delta R.T.: -0.023 min
Response: 993434
Conc: 0.47 ng/ml



#17 4,4'-DDT

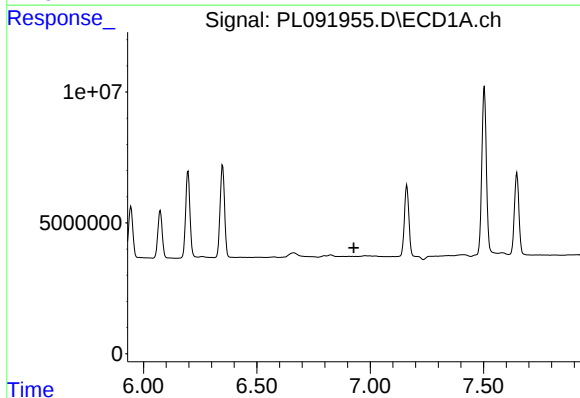
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



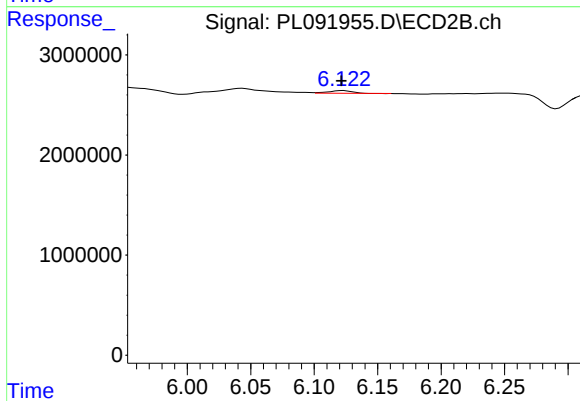
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 978363
Conc: 0.42 ng/ml



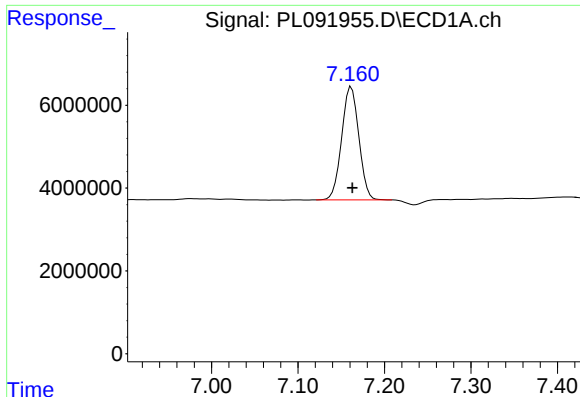
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

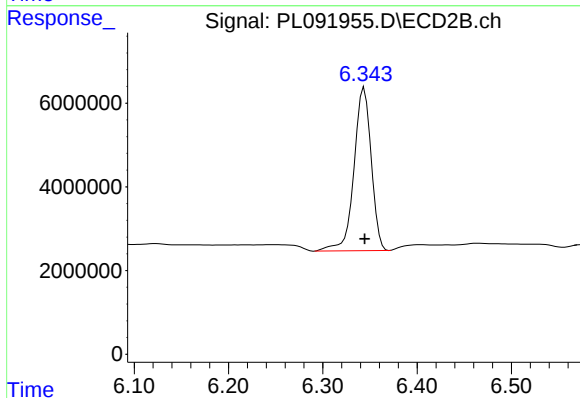
R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 328544
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

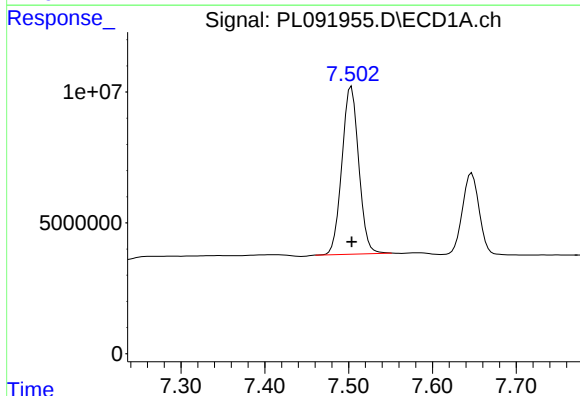
R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 37460879
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



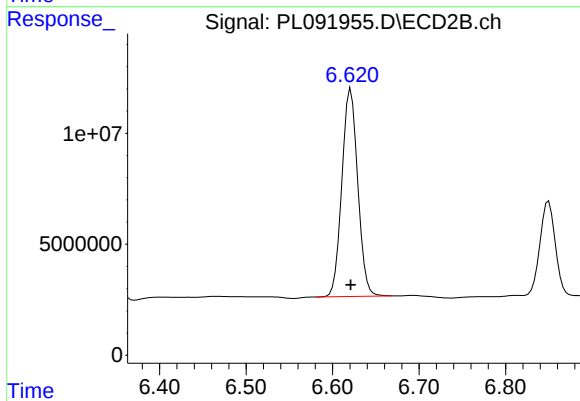
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 49592805
Conc: 20.56 ng/ml



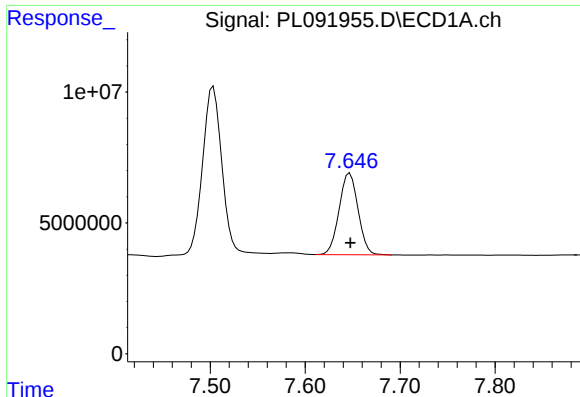
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 89545919
Conc: 91.21 ng/ml



#20 Methoxychlor

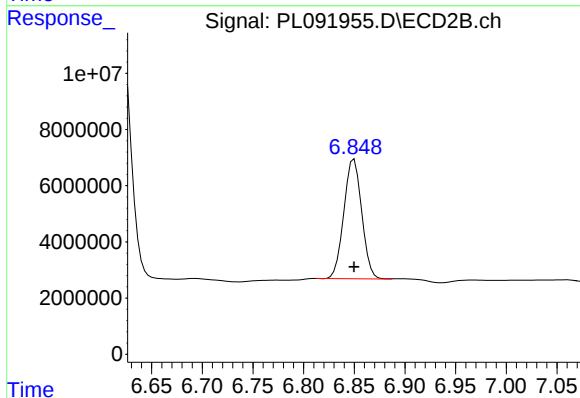
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 118802961
Conc: 95.02 ng/ml



#21 Endrin ketone

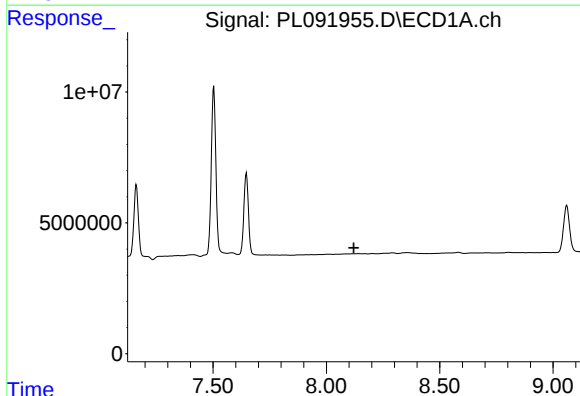
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 43132114
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



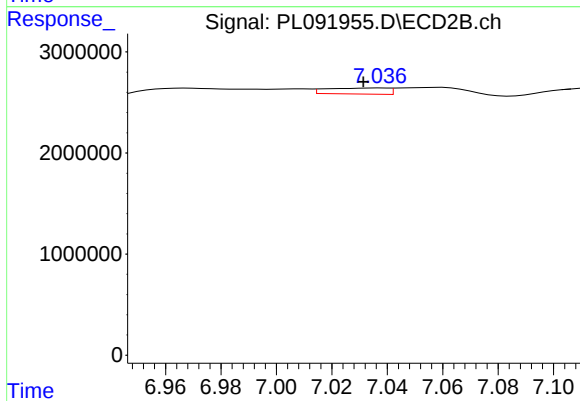
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 52293680
Conc: 18.89 ng/ml



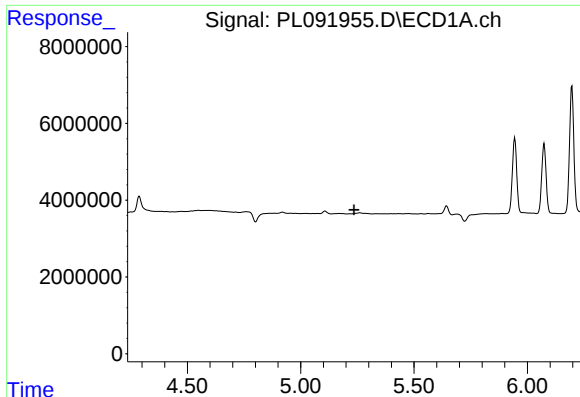
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

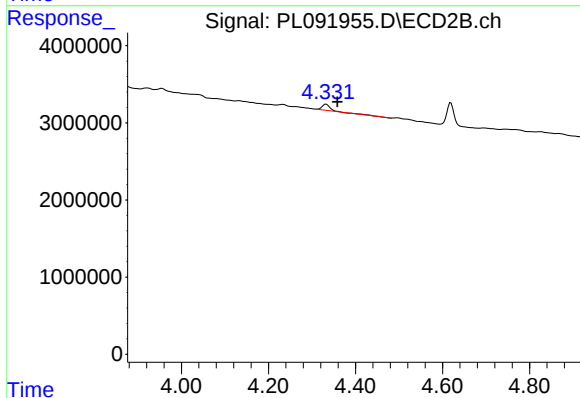
R.T.: 7.038 min
Delta R.T.: 0.006 min
Response: 924661
Conc: 0.38 ng/ml



#24 Chlordane-2

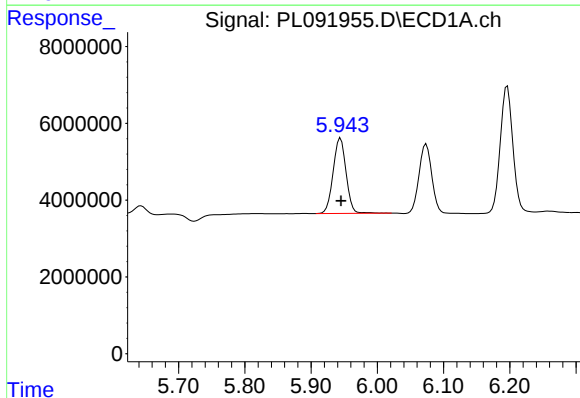
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



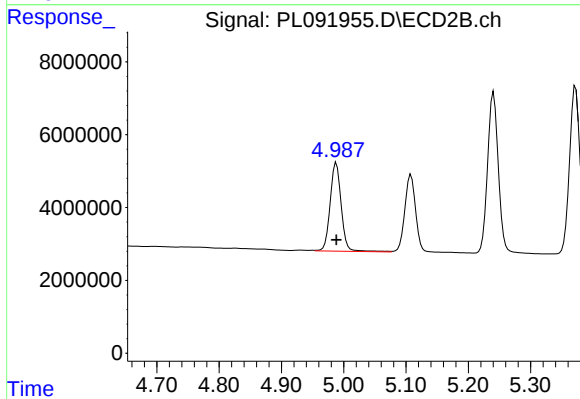
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 1081799
Conc: 9.64 ng/ml



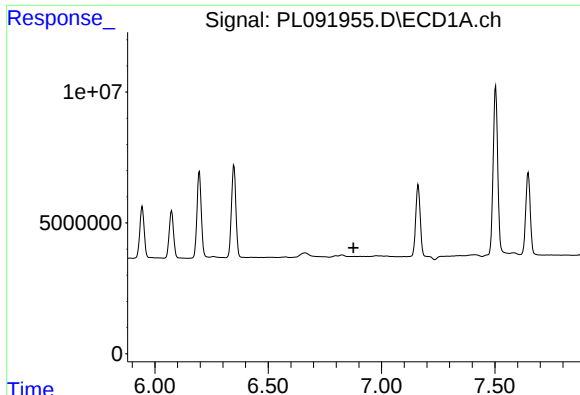
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 26576974
Conc: 70.95 ng/ml



#25 Chlordane-3

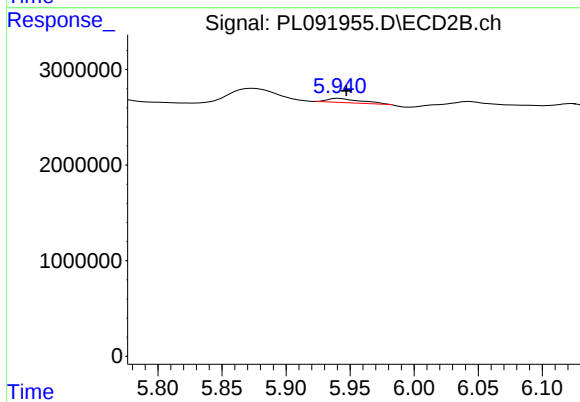
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 30002831
Conc: 90.58 ng/ml



#27 Chlordane-5

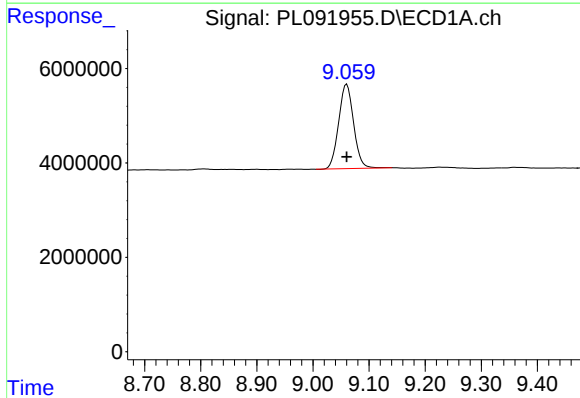
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



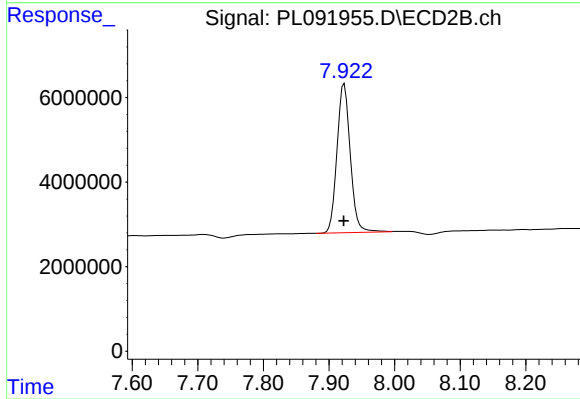
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: -0.006 min
Response: 685205
Conc: 6.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 33098954
Conc: 20.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 49691998
Conc: 19.86 ng/ml