

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
 Data File : PL094817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 14:55
 Operator : AR\AJ
 Sample : Q1619-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:51:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.770	61495772	82694615	21.725	23.168
2)	SA Decachlor...	9.055	7.904	42924072	59311140	20.368	14.683 #
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	15250127	N.D.	2.829 #
3)	MA gamma-BHC...	4.302f	3.612	3525438	4658393	0.884	0.906
6)	B beta-BHC	4.533	0.000	1038154	0	0.563	N.D. #
7)	B delta-BHC	4.762	0.000	4239279	0	1.089	N.D. #
9)	A Endosulfan I	0.000	5.124f	0	51008216	N.D.	11.623 #
10)	B gamma-Chl...	5.917f	4.979	23614774	51456795	7.009	10.657 #
11)	B alpha-Chl...	6.012	0.000	11038910	0	3.348	N.D. #
12)	B 4,4'-DDE	6.190	5.224	21920754	101.1E6	7.451	21.754 #
13)	MA Dieldrin	0.000	5.363	0	39092143	N.D.	8.057 #
16)	A 4,4'-DDD	6.710	5.778	6073589	4363382	2.804	1.213 #
17)	MA 4,4'-DDT	0.000	6.025	0	10646652	N.D.	2.640 #
19)	B Endosulfa...	0.000	6.348f	0	6124283	N.D.	1.503 #
20)	A Methoxychlor	0.000	6.580f	0	16779313	N.D.	7.911 #
21)	B Endrin ke...	7.614f	0.000	4847758	0	1.834	N.D. #
25)	Chlordane-3	5.917f	4.979	23614774	51456795	47.247	96.724 #
26)	Chlordane-4	6.012	0.000	11038910	0	18.739	N.D. #

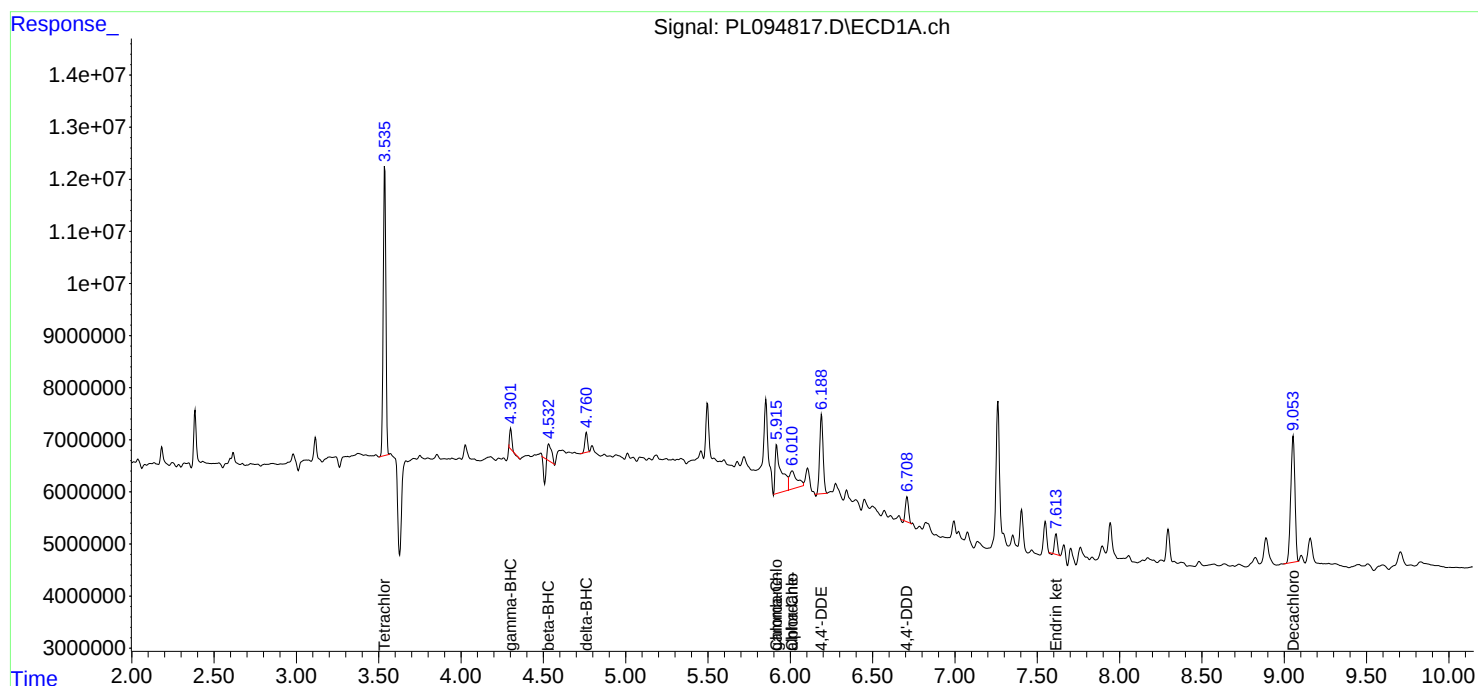
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

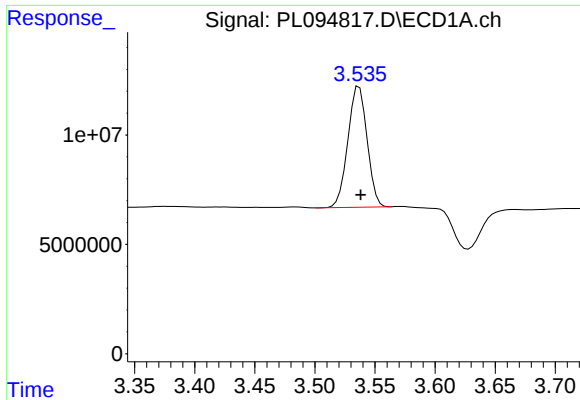
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
Data File : PL094817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 14:55
Operator : AR\AJ
Sample : Q1619-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:51:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

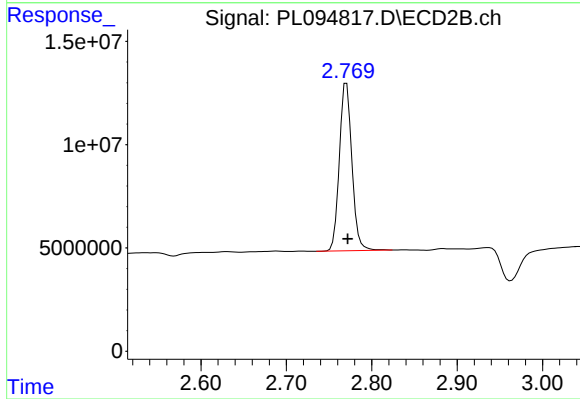




#1 Tetrachloro-m-xylene

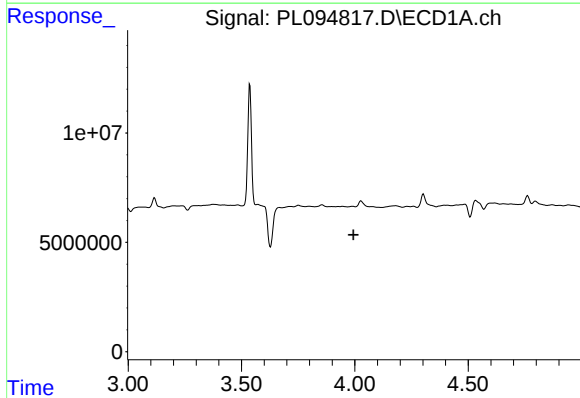
R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 61495772
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



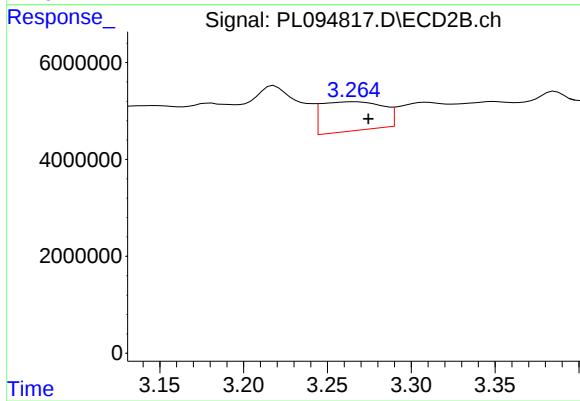
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 82694615
Conc: 23.17 ng/ml



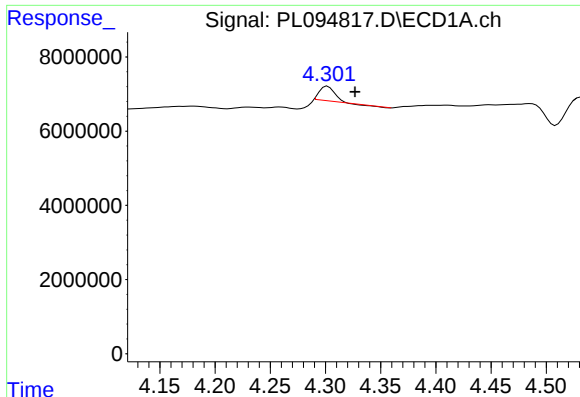
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

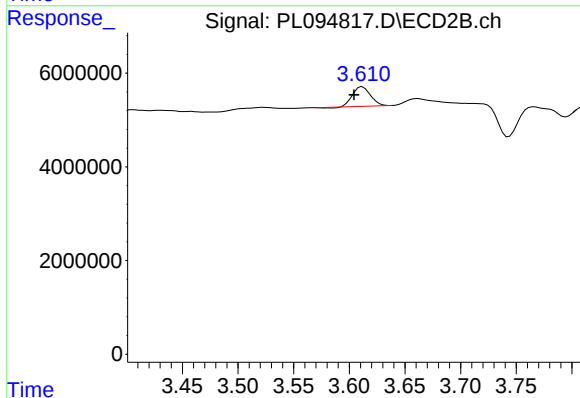
R.T.: 3.266 min
Delta R.T.: -0.008 min
Response: 15250127
Conc: 2.83 ng/ml



#3 gamma-BHC (Lindane)

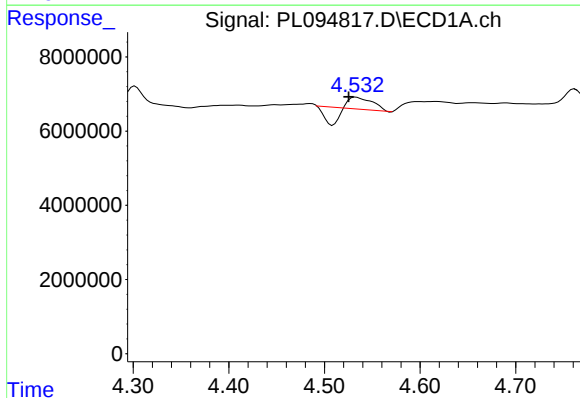
R.T.: 4.302 min
Delta R.T.: -0.025 min
Response: 3525438
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



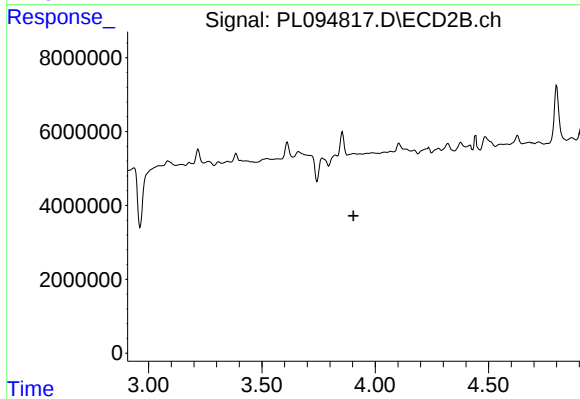
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.007 min
Response: 4658393
Conc: 0.91 ng/ml



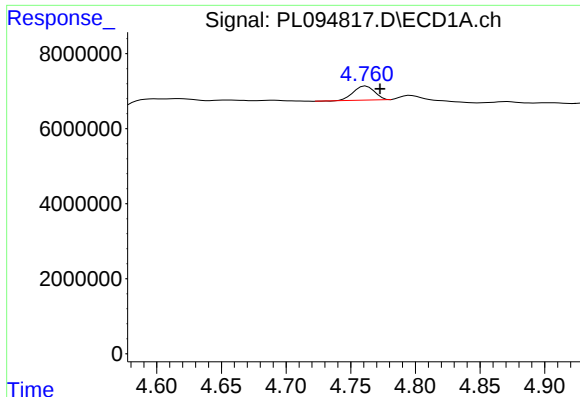
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.008 min
Response: 1038154
Conc: 0.56 ng/ml



#6 beta-BHC

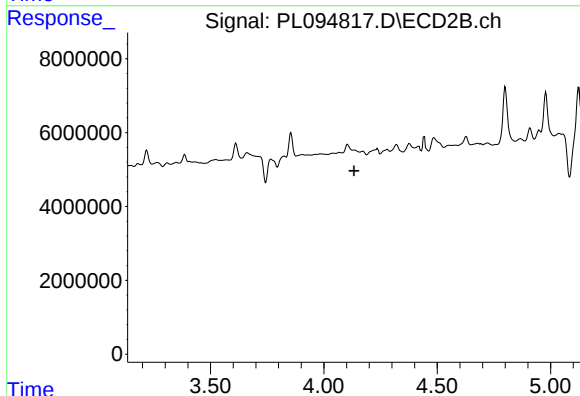
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#7 delta-BHC

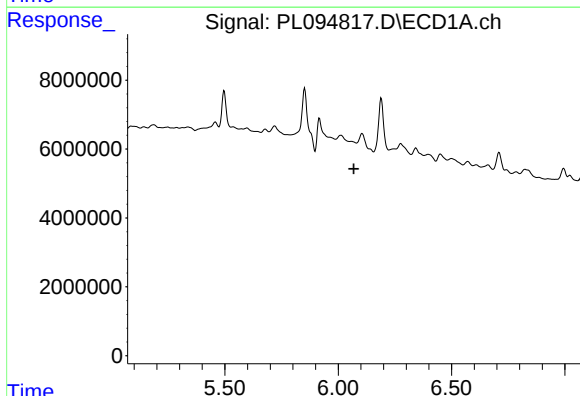
R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 4239279
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



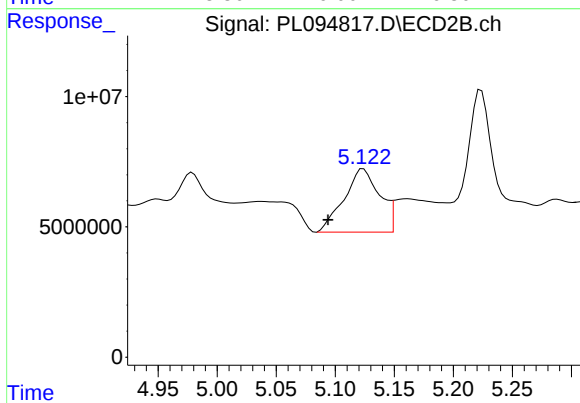
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



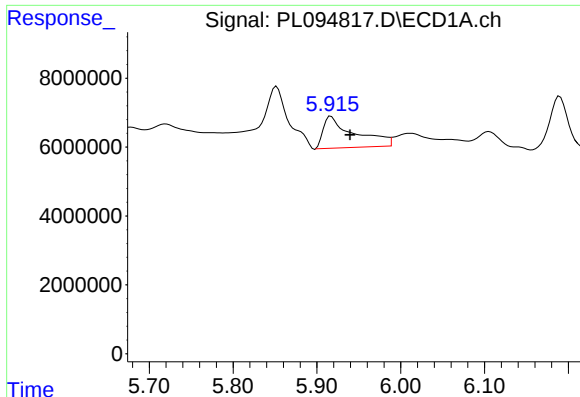
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

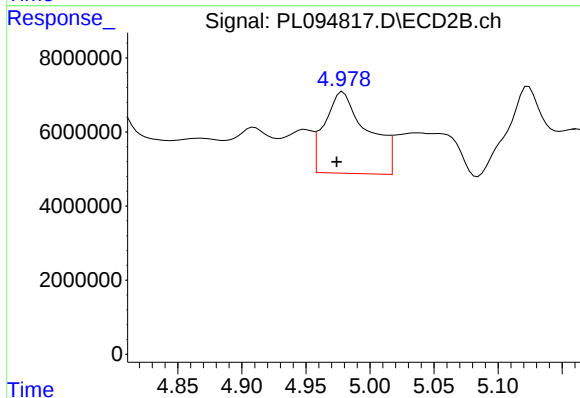
R.T.: 5.124 min
Delta R.T.: 0.030 min
Response: 51008216
Conc: 11.62 ng/ml



#10 gamma-Chlordane

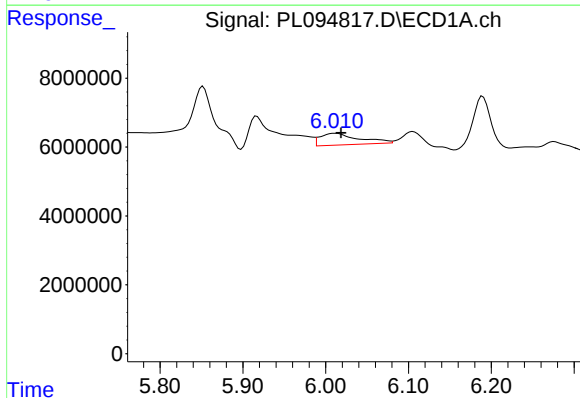
R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 23614774
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



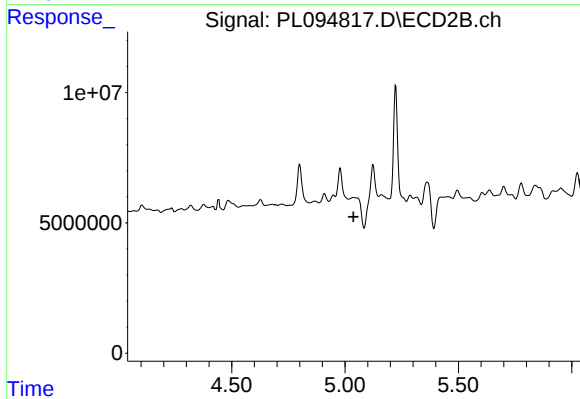
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.005 min
Response: 51456795
Conc: 10.66 ng/ml



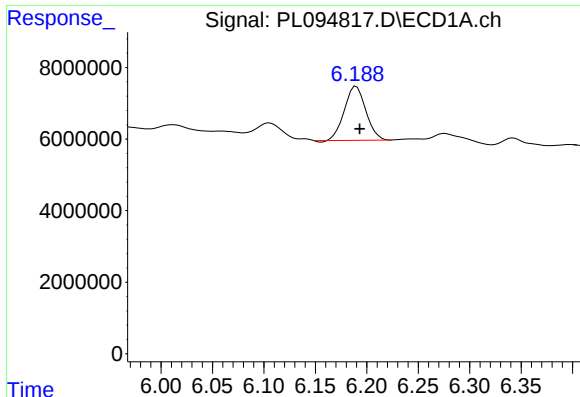
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 11038910
Conc: 3.35 ng/ml



#11 alpha-Chlordane

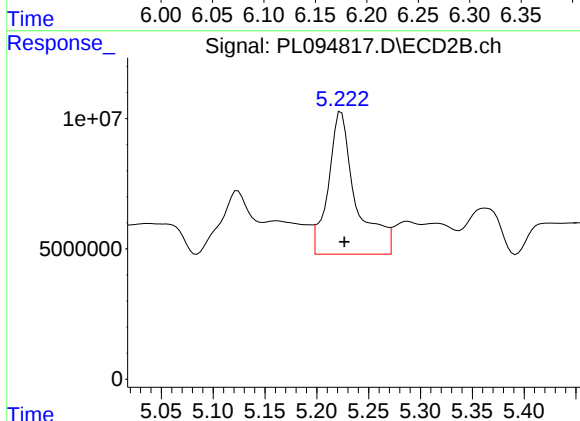
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

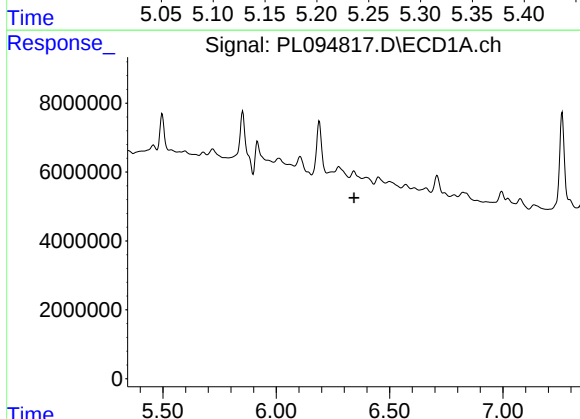
R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 21920754
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



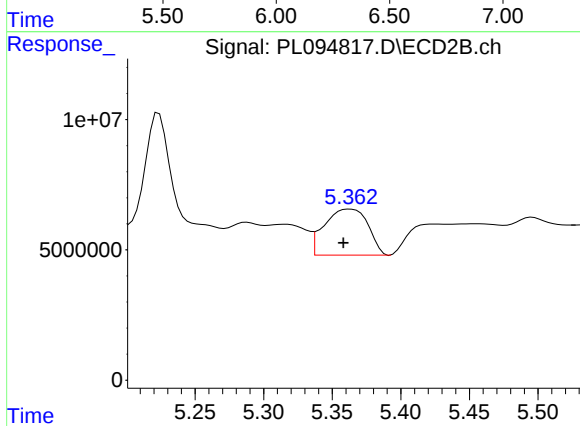
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 101122704
Conc: 21.75 ng/ml



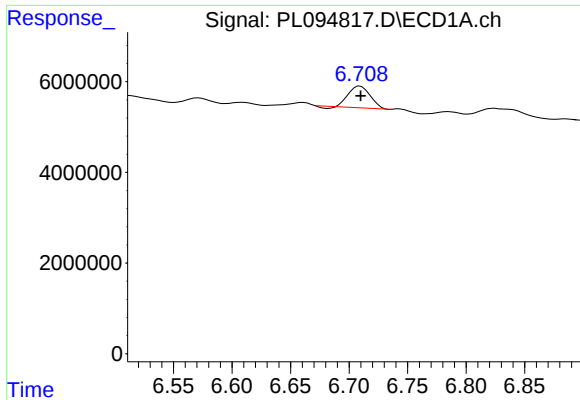
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#13 Dieldrin

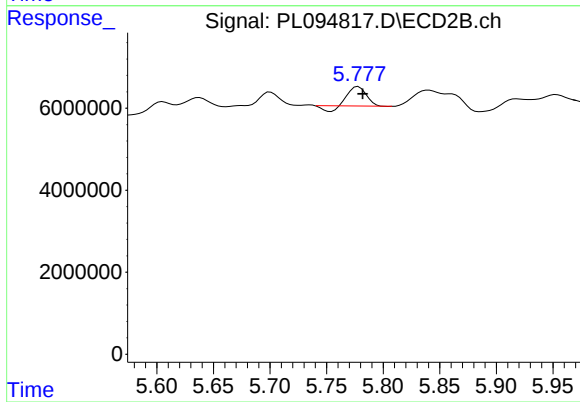
R.T.: 5.363 min
Delta R.T.: 0.005 min
Response: 39092143
Conc: 8.06 ng/ml



#16 4,4'-DDD

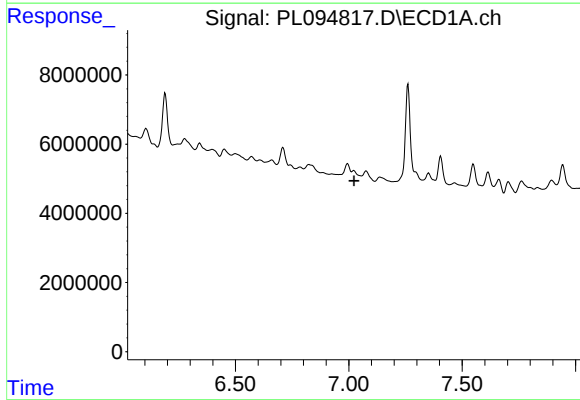
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 6073589
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



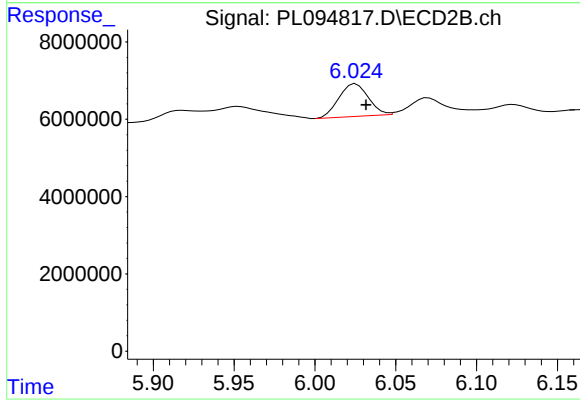
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 4363382
Conc: 1.21 ng/ml



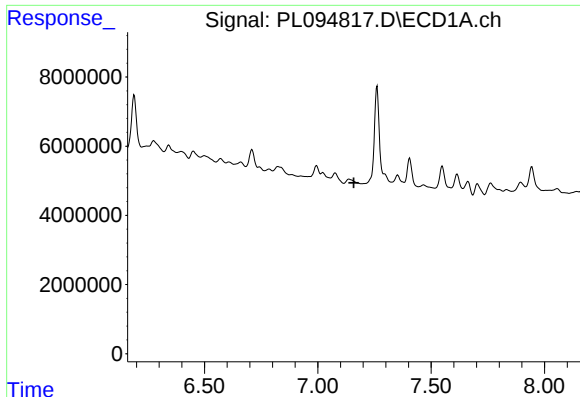
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

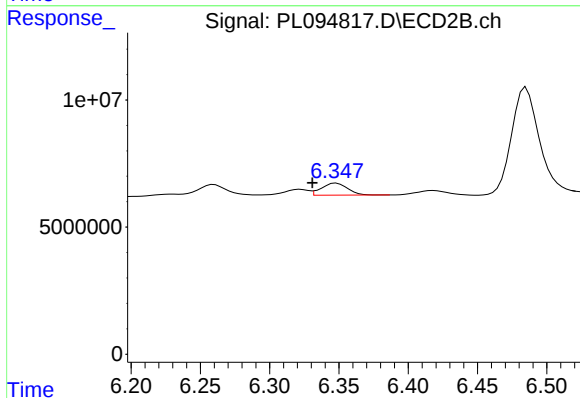
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 10646652
Conc: 2.64 ng/ml



#19 Endosulfan Sulfate

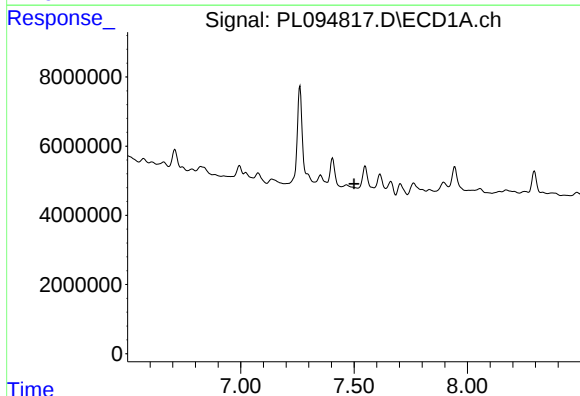
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



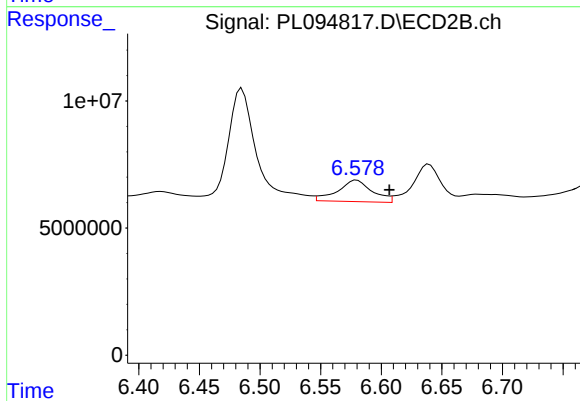
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.017 min
Response: 6124283
Conc: 1.50 ng/ml



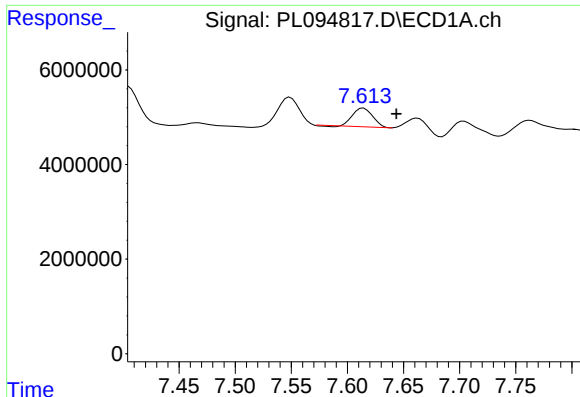
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

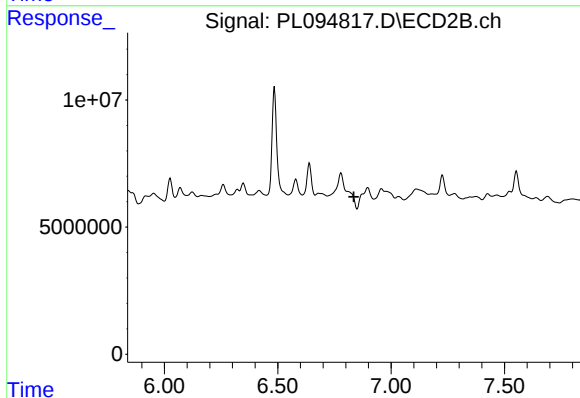
R.T.: 6.580 min
Delta R.T.: -0.027 min
Response: 16779313
Conc: 7.91 ng/ml



#21 Endrin ketone

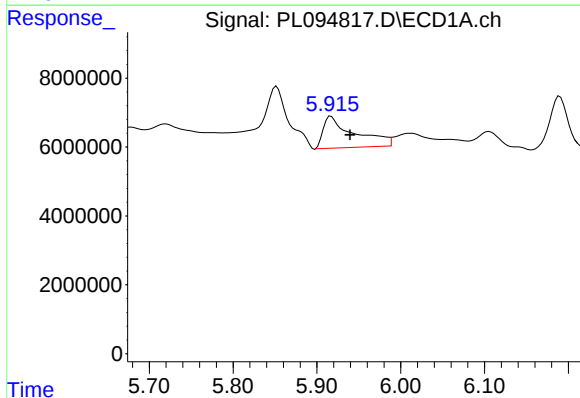
R.T.: 7.614 min
Delta R.T.: -0.029 min
Response: 4847758
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



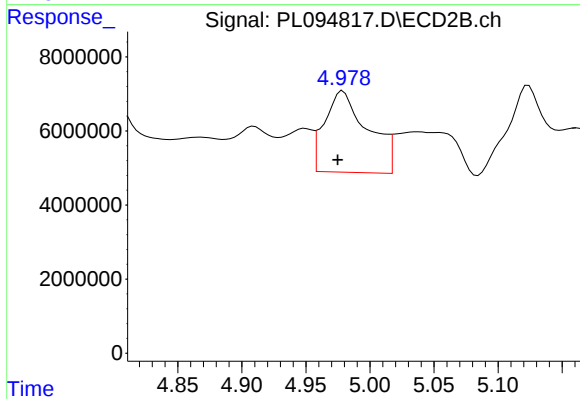
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



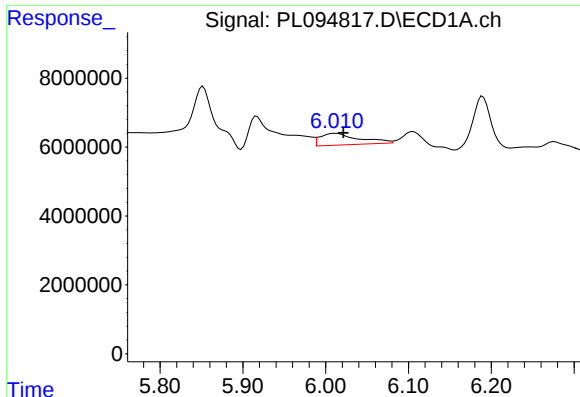
#25 Chlordane-3

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 23614774
Conc: 47.25 ng/ml



#25 Chlordane-3

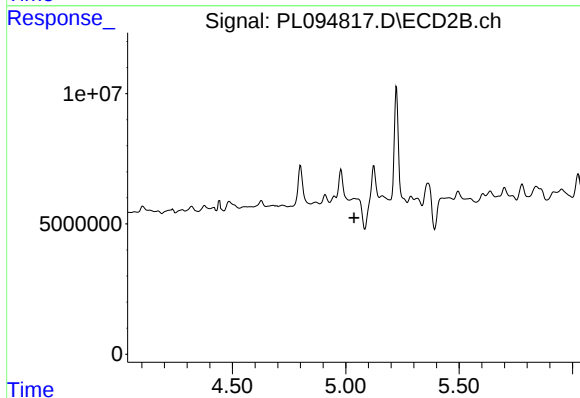
R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 51456795
Conc: 96.72 ng/ml



#26 Chlordane-4

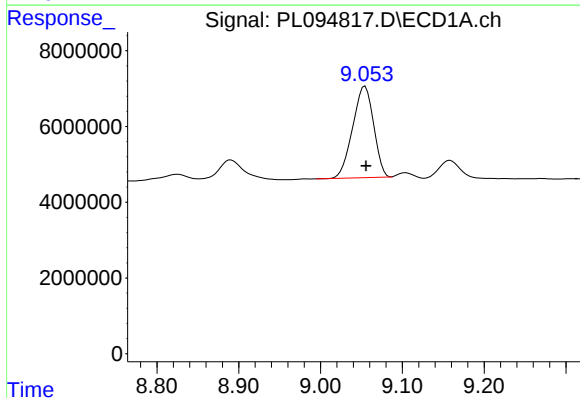
R.T.: 6.012 min
Delta R.T.: -0.010 min
Response: 11038910
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



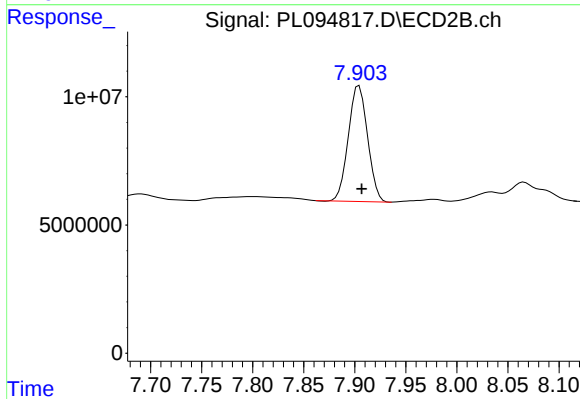
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.001 min
Response: 42924072
Conc: 20.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 59311140
Conc: 14.68 ng/ml