

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
 Data File : PL094724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 15:12
 Operator : AR\AJ
 Sample : Q1590-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20071

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:40:57 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...	3.541	2.772	31167004	41123679	11.010	11.522
28)	SA Decachlor...	9.056	7.906	50528560	72671361	23.976	17.991
Target Compounds							
2)	A alpha-BHC	0.000	3.292f	0	6418381	N.D.	1.190 #
3)	MA gamma-BHC...	0.000	3.611	0	9623571	N.D.	1.872 #
5)	MB Aldrin	5.250	4.209	6633680	24812510	1.797	5.088 #
7)	B delta-BHC	4.760	0.000	25274303	0	6.490	N.D. #
8)	B Heptachlo...	0.000	4.747f	0	18422332	N.D.	4.024 #
11)	B alpha-Chl...	0.000	5.011f	0	16991427	N.D.	3.560 #
12)	B 4,4'-DDE	0.000	5.241	0	7174448	N.D.	1.543 #
19)	B Endosulfa...	0.000	6.358f	0	40099741	N.D.	9.844 #
20)	A Methoxychlor	0.000	6.613	0	458.9E6	N.D.	216.354 #
23)	Chlordane-1	4.704	3.779	7649741	37061508	54.595	245.389 #
24)	Chlordane-2	5.250f	4.340	6633680	10667811	43.843	60.411 #
26)	Chlordane-4	0.000	5.011f	0	16991427	N.D.	32.641 #

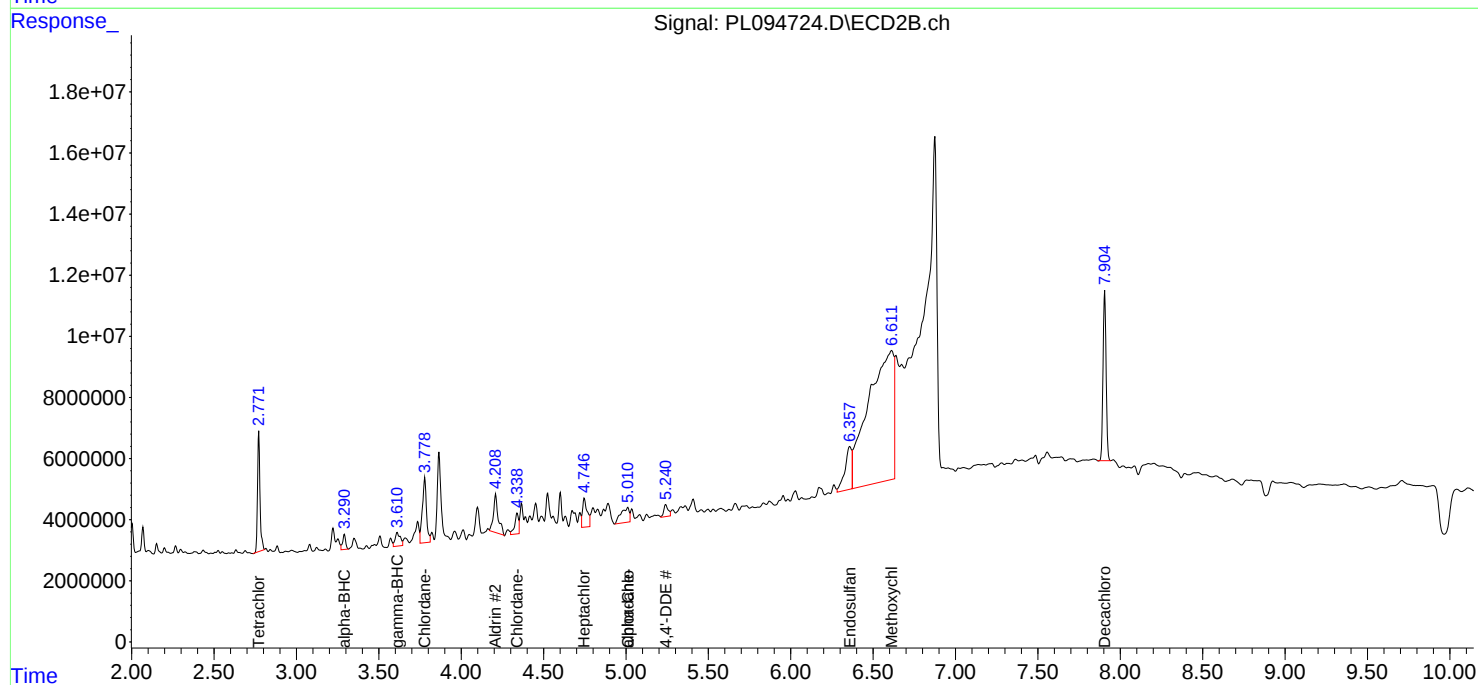
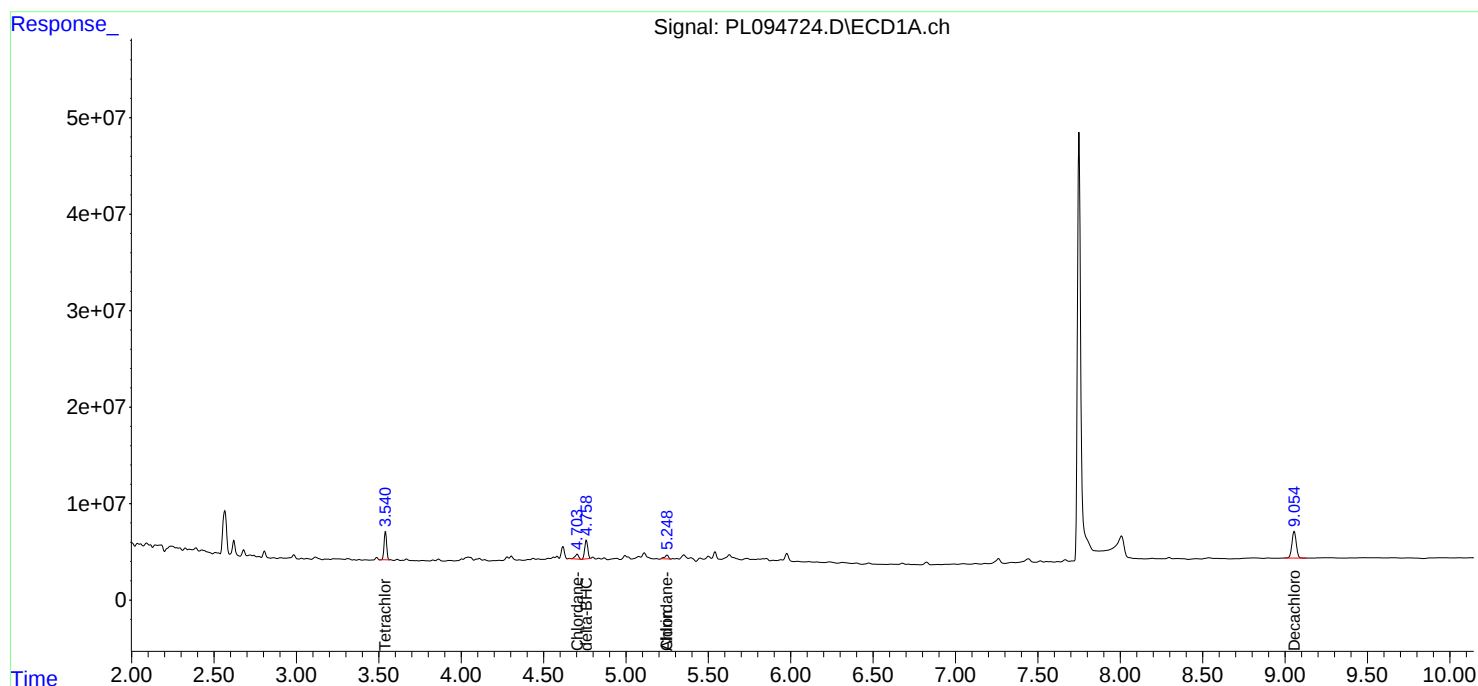
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

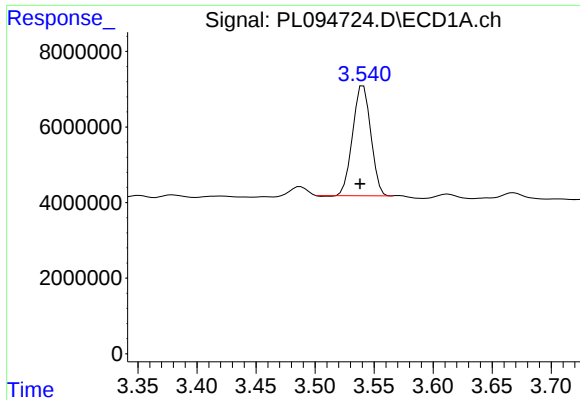
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
Data File : PL094724.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:40:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

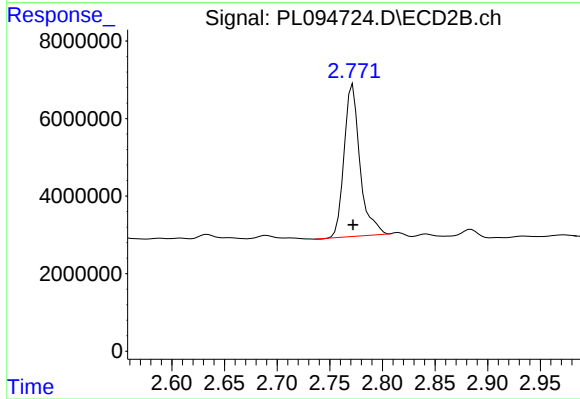




#1 Tetrachloro-m-xylene

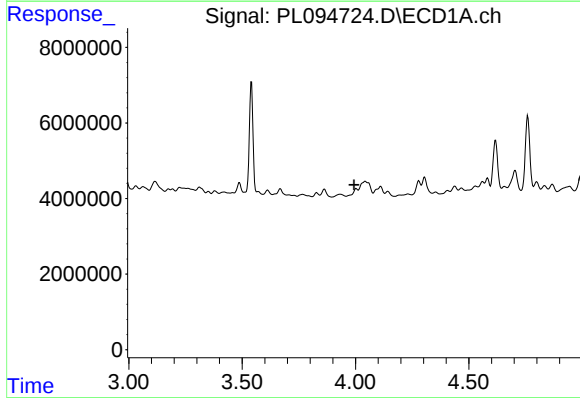
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 31167004
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
20071



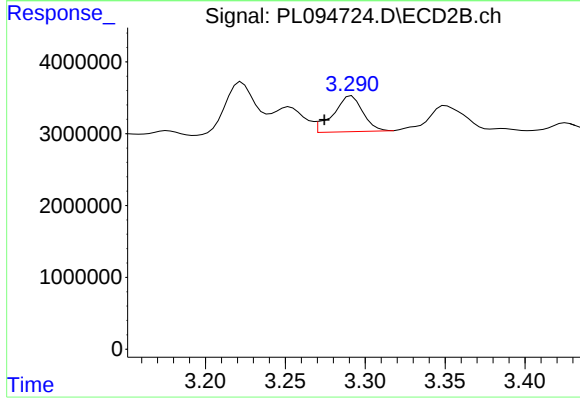
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 41123679
Conc: 11.52 ng/ml



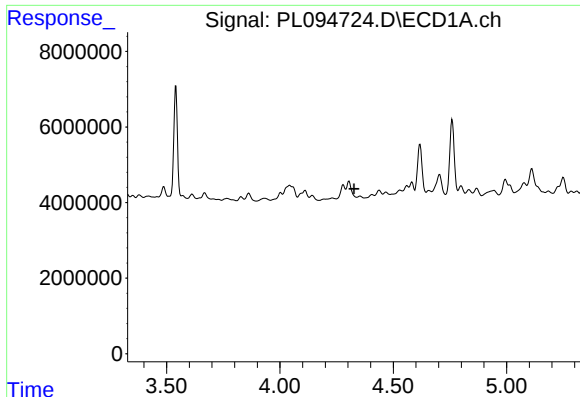
#2 alpha-BHC

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



#2 alpha-BHC

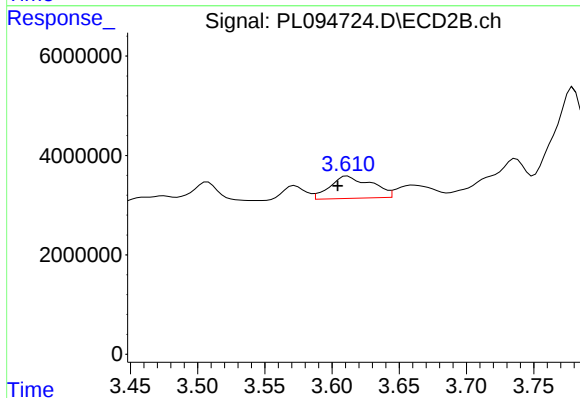
R.T.: 3.292 min
Delta R.T.: 0.017 min
Response: 6418381
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

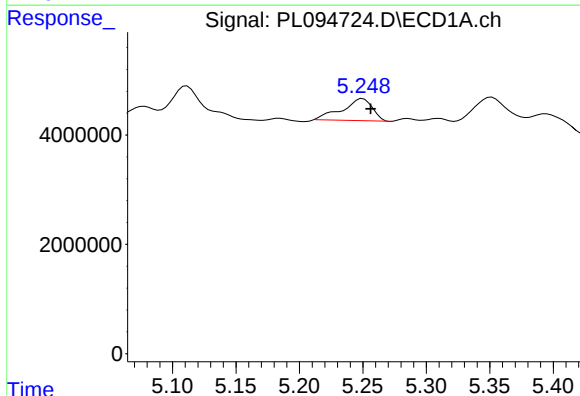
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20071



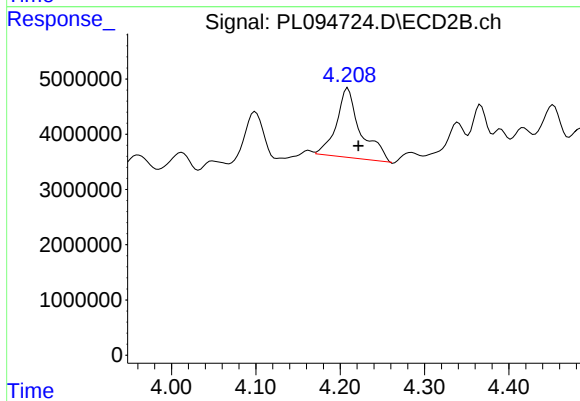
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.007 min
Response: 9623571
Conc: 1.87 ng/ml



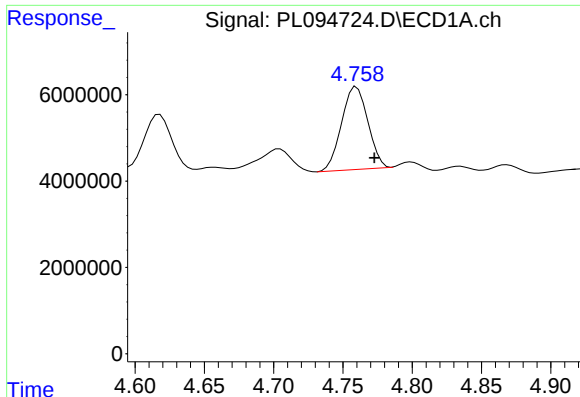
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 6633680
Conc: 1.80 ng/ml



#5 Aldrin

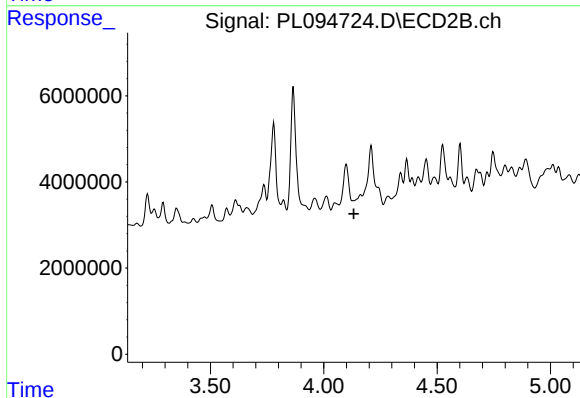
R.T.: 4.209 min
Delta R.T.: -0.012 min
Response: 24812510
Conc: 5.09 ng/ml



#7 delta-BHC

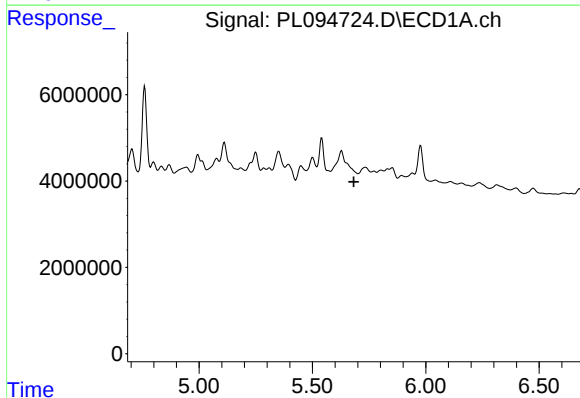
R.T.: 4.760 min
Delta R.T.: -0.013 min
Response: 25274303
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
20071



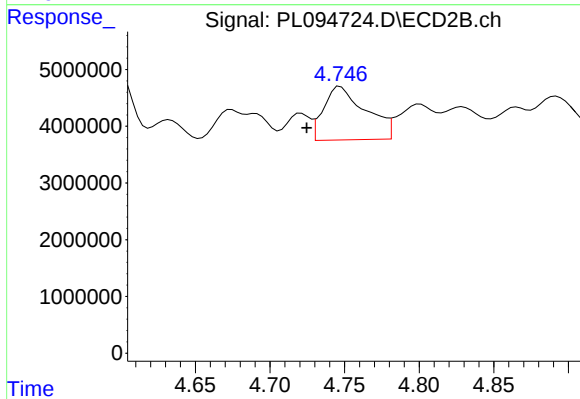
#7 delta-BHC

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



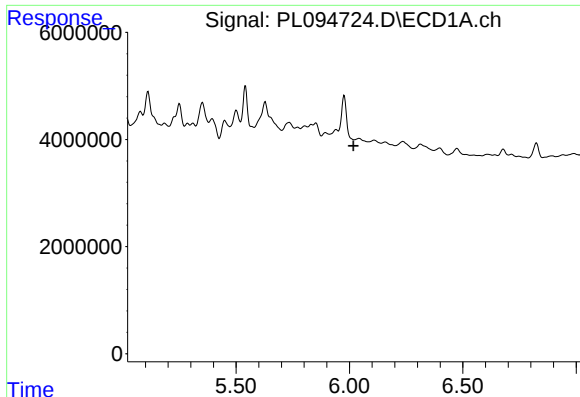
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

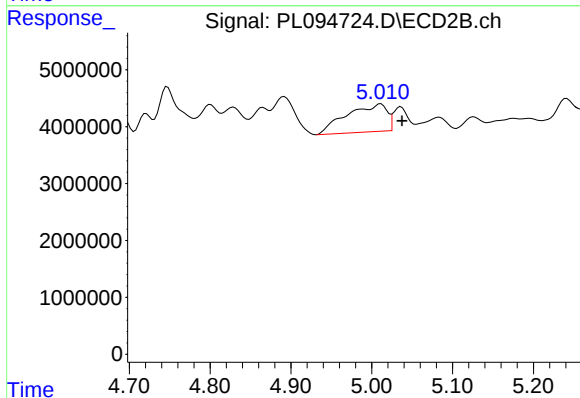
R.T.: 4.747 min
Delta R.T.: 0.023 min
Response: 18422332
Conc: 4.02 ng/ml



#11 alpha-Chlordane

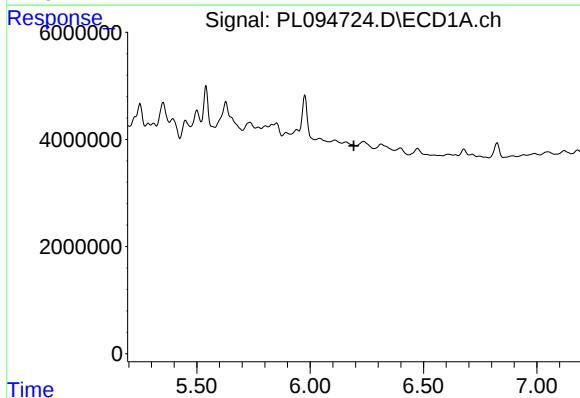
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20071



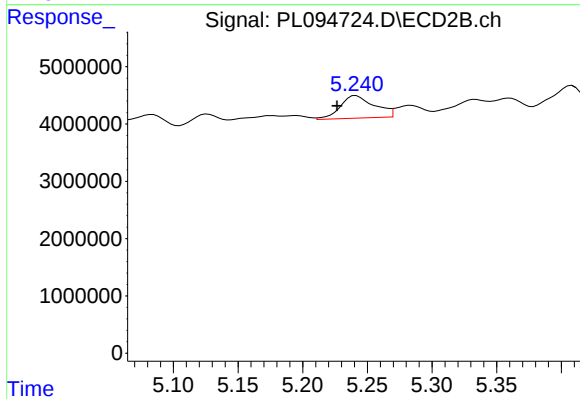
#11 alpha-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.026 min
Response: 16991427
Conc: 3.56 ng/ml



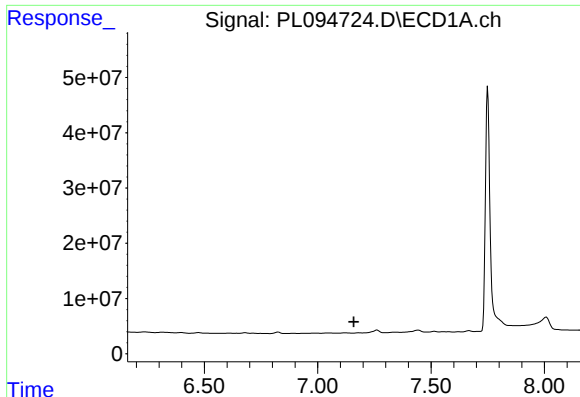
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

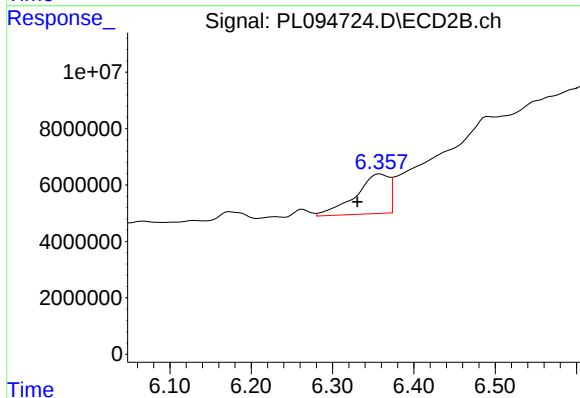
R.T.: 5.241 min
Delta R.T.: 0.015 min
Response: 7174448
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

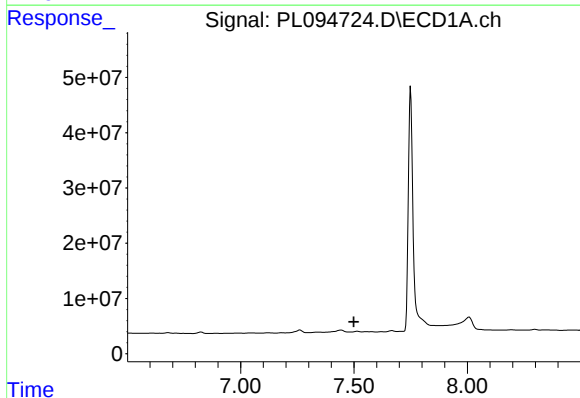
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20071



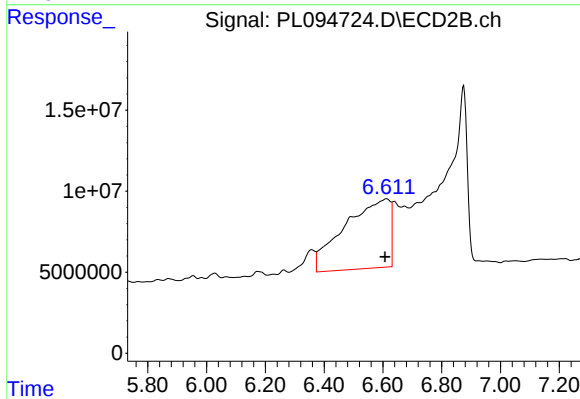
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.028 min
Response: 40099741
Conc: 9.84 ng/ml



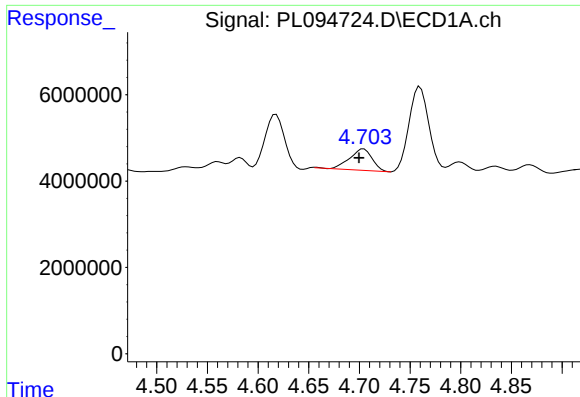
#20 Methoxychlor

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



#20 Methoxychlor

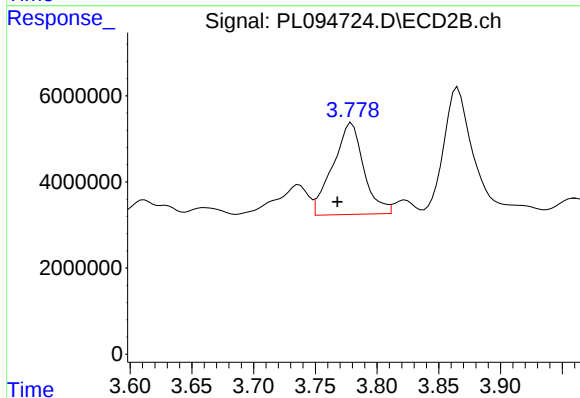
R.T.: 6.613 min
Delta R.T.: 0.006 min
Response: 458902174
Conc: 216.35 ng/ml



#23 Chlordane-1

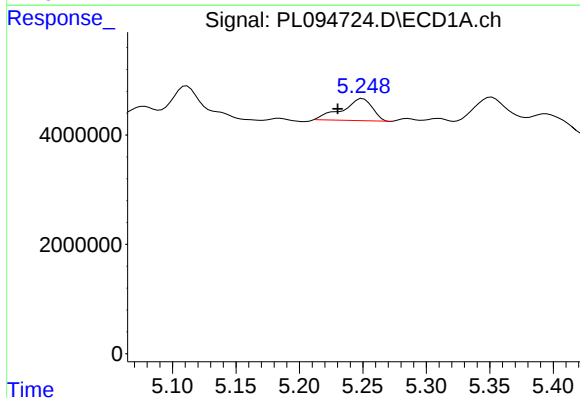
R.T.: 4.704 min
Delta R.T.: 0.004 min
Response: 7649741
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
20071



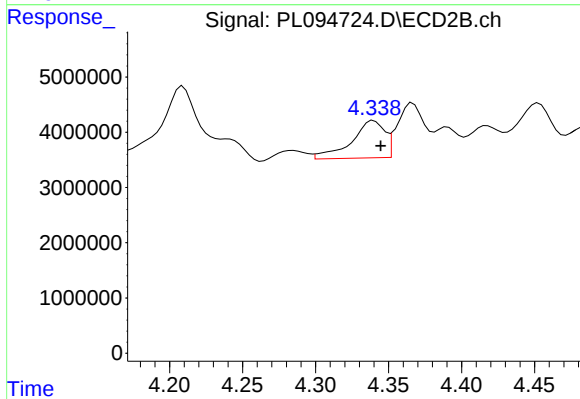
#23 Chlordane-1

R.T.: 3.779 min
Delta R.T.: 0.011 min
Response: 37061508
Conc: 245.39 ng/ml



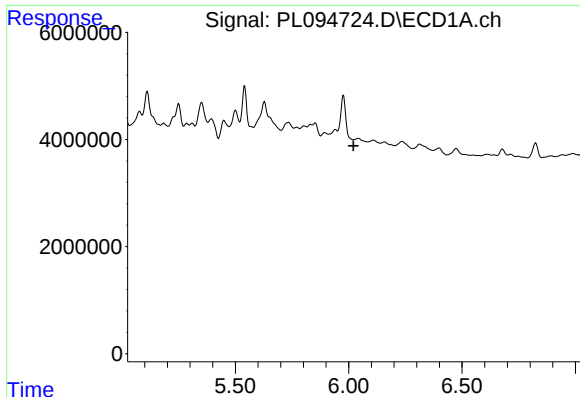
#24 Chlordane-2

R.T.: 5.250 min
Delta R.T.: 0.020 min
Response: 6633680
Conc: 43.84 ng/ml



#24 Chlordane-2

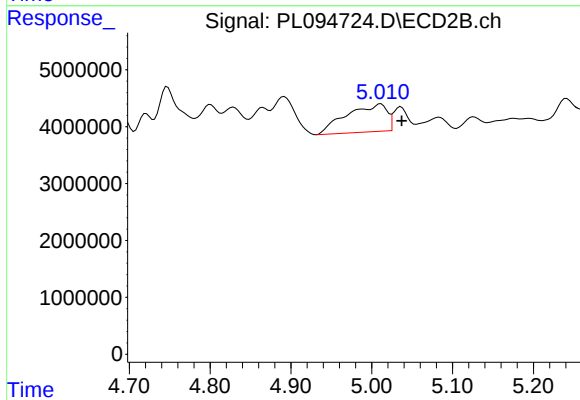
R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 10667811
Conc: 60.41 ng/ml



#26 Chlordane-4

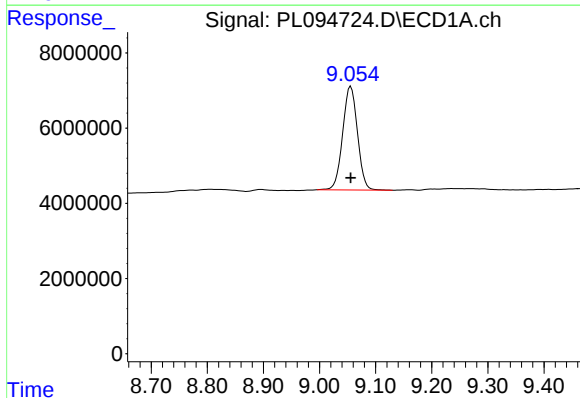
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20071



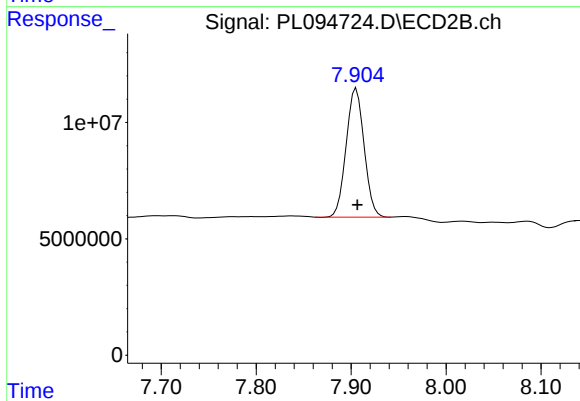
#26 Chlordane-4

R.T.: 5.011 min
Delta R.T.: -0.026 min
Response: 16991427
Conc: 32.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 50528560
Conc: 23.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 72671361
Conc: 17.99 ng/ml