

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
 Data File : PL092232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 10:44
 Operator : AR\AJ
 Sample : PEM085
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:57:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

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

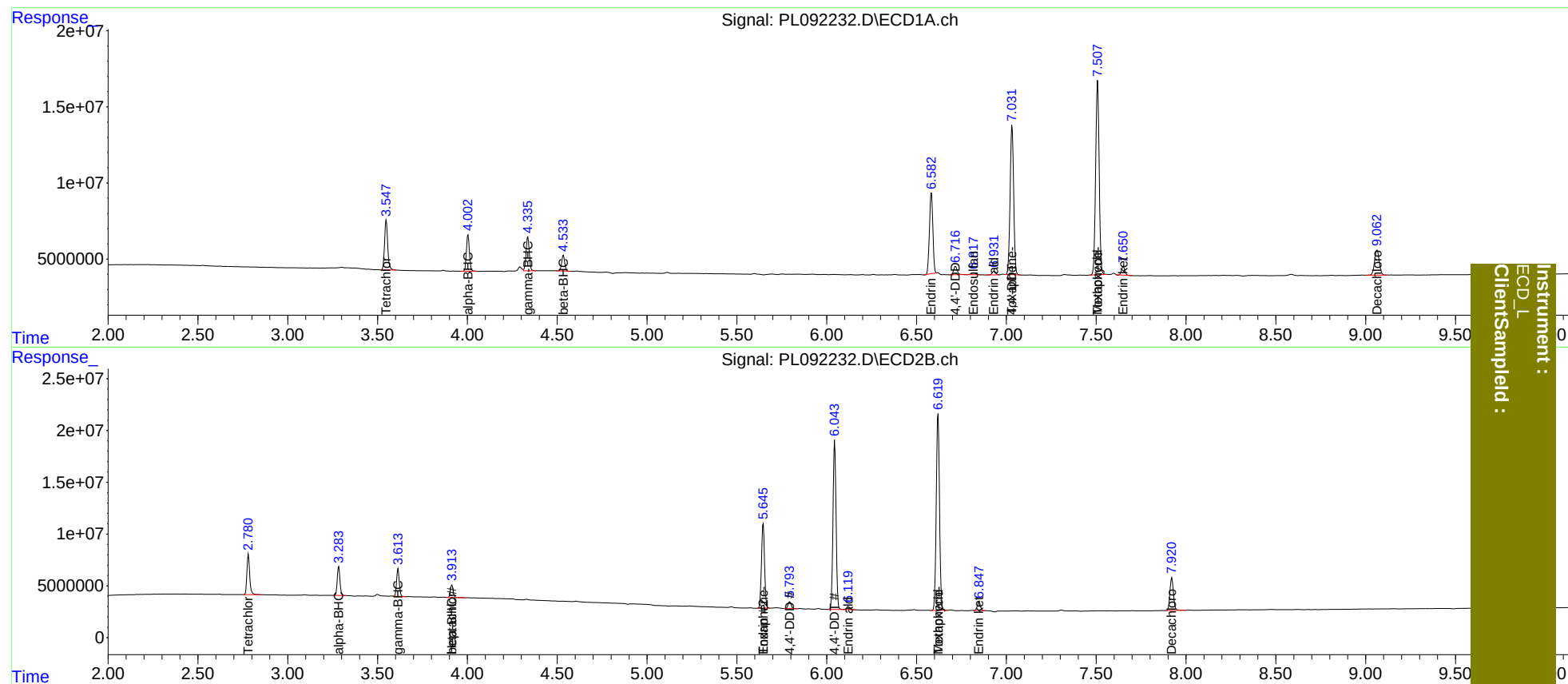
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.781	39285544	42097772	22.493	19.778
27)	SA Decachlor...	9.064	7.921	29505892	42927000	21.959	20.175
Target Compounds							
2)	A alpha-BHC	4.004	3.284	27974649	28985935	11.010	9.686
3)	MA gamma-BHC...	4.337	3.614	27430813	27418341	11.156	9.819
4)	MA Heptachlor	0.000	3.914f	0	13012679	N.D.	4.647
6)	B beta-BHC	4.534	3.914	12254830	13012679	10.585	10.043
14)	MA Endrin	6.583	5.647	69884799	97306003	43.906	45.237
15)	B Endosulfa...	6.818	0.000	2552649	0	1.440	N.D. #
16)	A 4,4'-DDD	6.717	5.794	7535278	7984512	5.286	4.369
17)	MA 4,4'-DDT	7.032	6.045	134.1E6	194.6E6	91.274	100.246
18)	B Endrin al...	6.932	6.120	3157957	3557417	2.479	2.303
20)	A Methoxychlor	7.508	6.620	173.9E6	238.8E6	223.844	228.314
21)	B Endrin ke...	7.651	6.848	7008113	10031823	3.863	4.327
23)	Toxaphene-2	0.000	5.647f	0	97306003	N.D.	7781.291
24)	Toxaphene-3	7.032	6.620	134.1E6	238.8E6	2876.550	5086.879 #
26)	Toxaphene-5	7.508f	0.000	173.9E6	0	6827.658	N.D. #

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

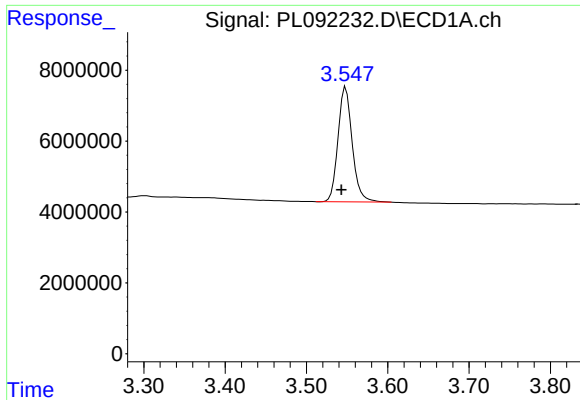
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
Data File : PL092232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 10:44
Operator : AR\AJ
Sample : PEM085
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:57:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm



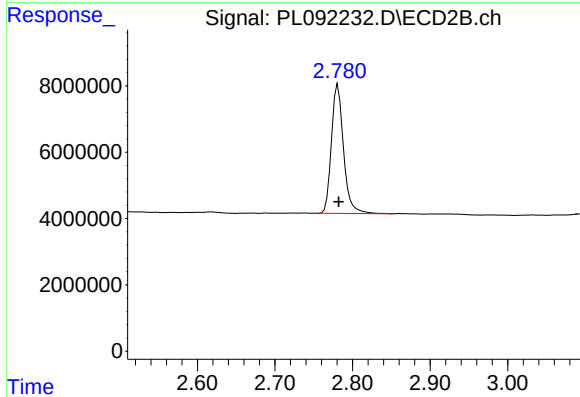
Instrument :
ECD_L
ClientSampled :
0



#1 Tetrachloro-m-xylene

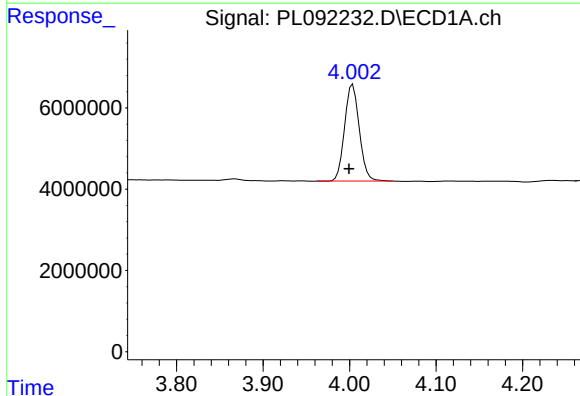
R.T.: 3.548 min
Delta R.T.: 0.005 min
Response: 39285544
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



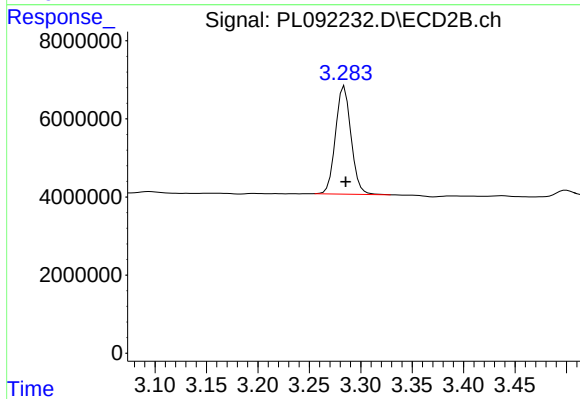
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 42097772
Conc: 19.78 ng/ml



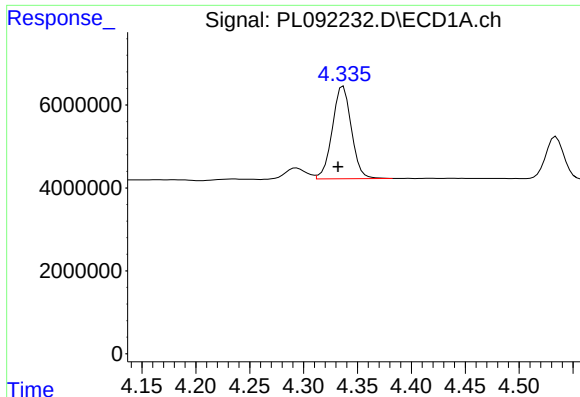
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.004 min
Response: 27974649
Conc: 11.01 ng/ml



#2 alpha-BHC

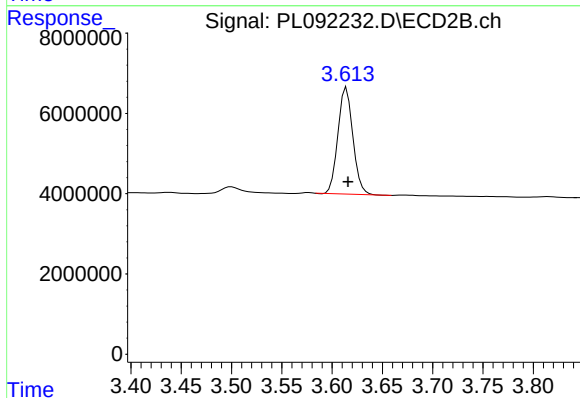
R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 28985935
Conc: 9.69 ng/ml



#3 gamma-BHC (Lindane)

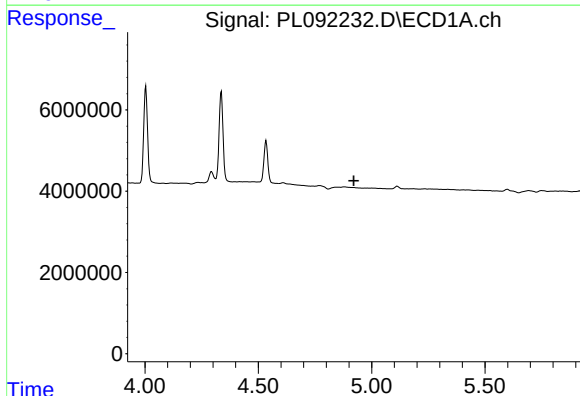
R.T.: 4.337 min
Delta R.T.: 0.005 min
Response: 27430813
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



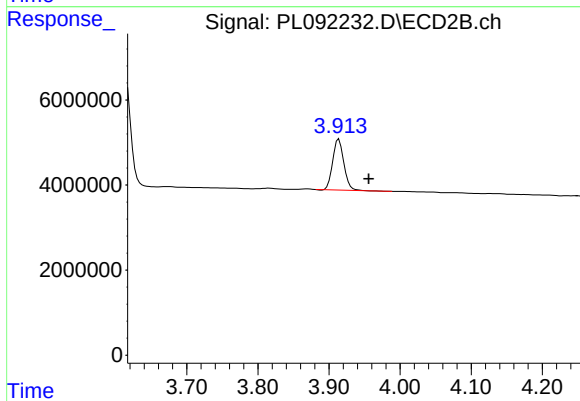
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: -0.001 min
Response: 27418341
Conc: 9.82 ng/ml



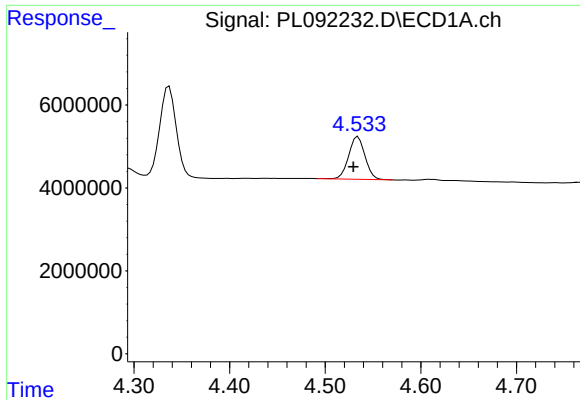
#4 Heptachlor

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



#4 Heptachlor

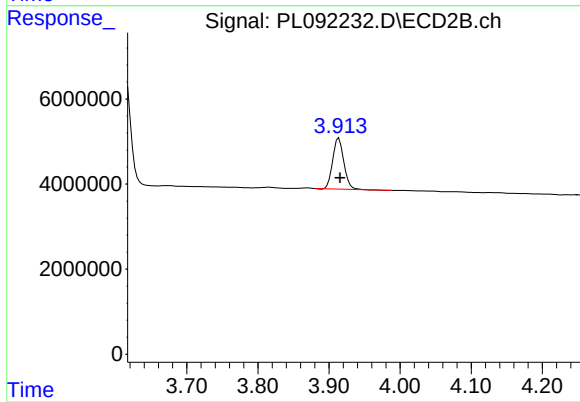
R.T.: 3.914 min
Delta R.T.: -0.042 min
Response: 13012679
Conc: 4.65 ng/ml



#6 beta-BHC

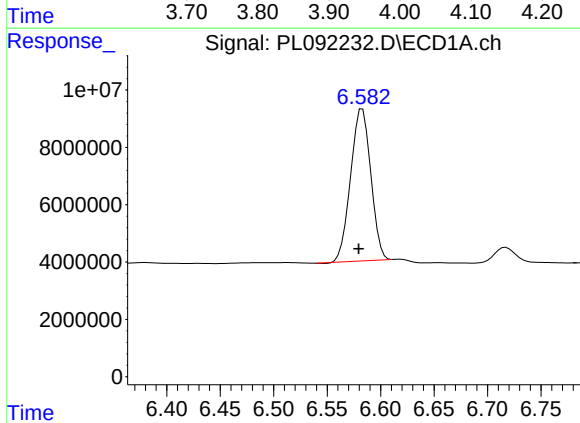
R.T.: 4.534 min
Delta R.T.: 0.005 min
Response: 12254830
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



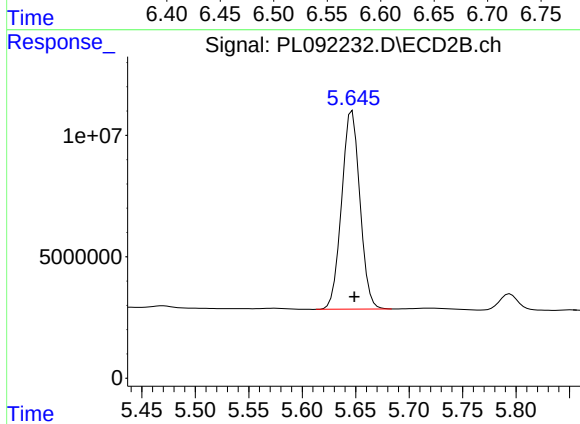
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 13012679
Conc: 10.04 ng/ml



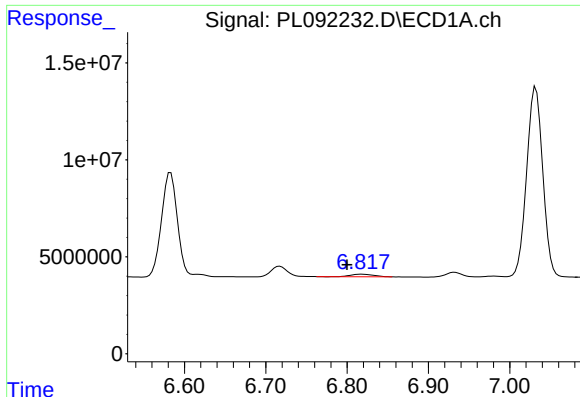
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 69884799
Conc: 43.91 ng/ml



#14 Endrin

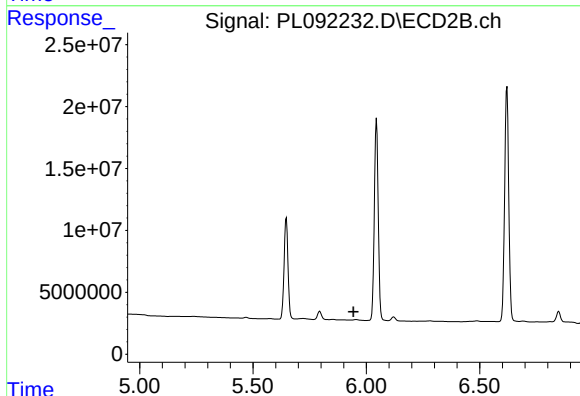
R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 97306003
Conc: 45.24 ng/ml



#15 Endosulfan II

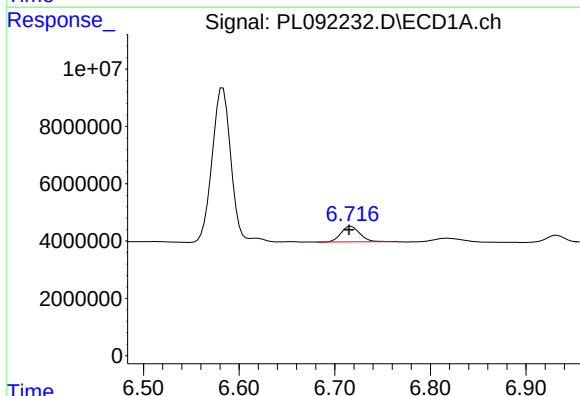
R.T.: 6.818 min
Delta R.T.: 0.018 min
Response: 2552649
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



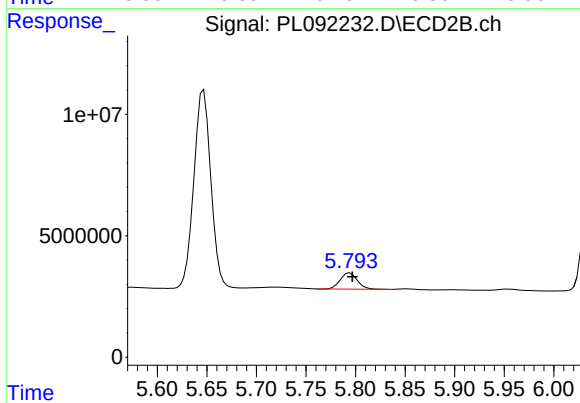
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



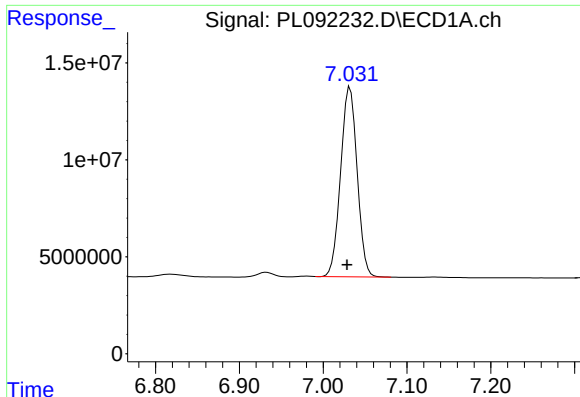
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 7535278
Conc: 5.29 ng/ml



#16 4,4'-DDD

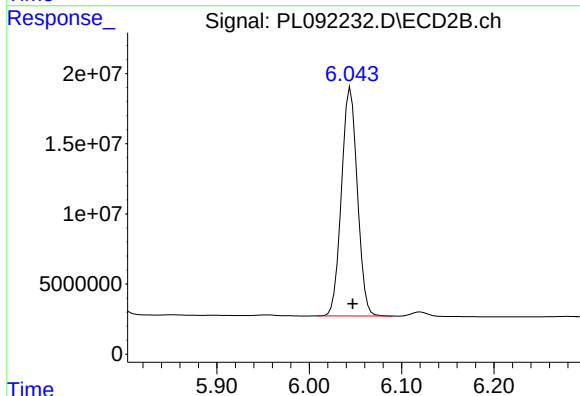
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 7984512
Conc: 4.37 ng/ml



#17 4,4'-DDT

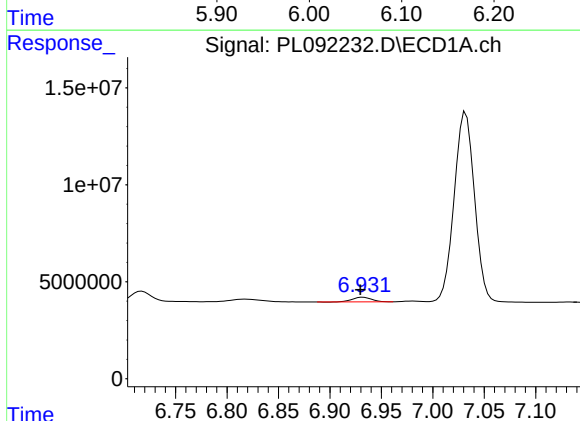
R.T.: 7.032 min
Delta R.T.: 0.003 min
Response: 134112887
Conc: 91.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



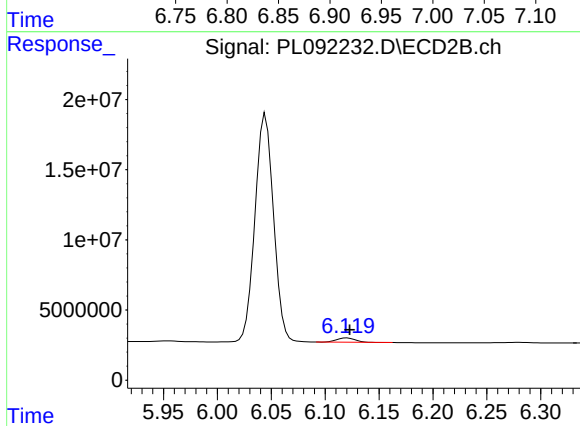
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 194573412
Conc: 100.25 ng/ml



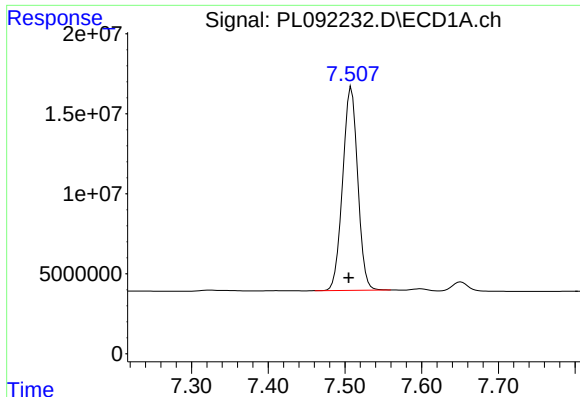
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.003 min
Response: 3157957
Conc: 2.48 ng/ml



#18 Endrin aldehyde

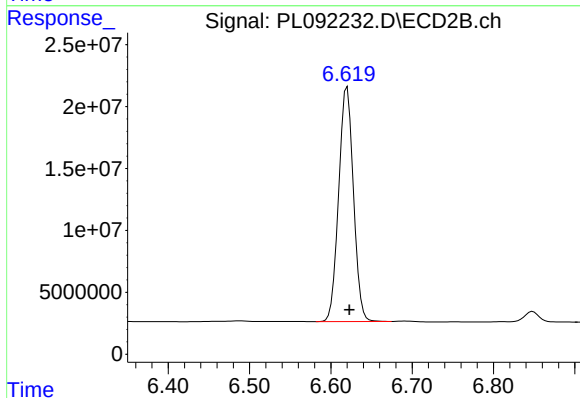
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 3557417
Conc: 2.30 ng/ml



#20 Methoxychlor

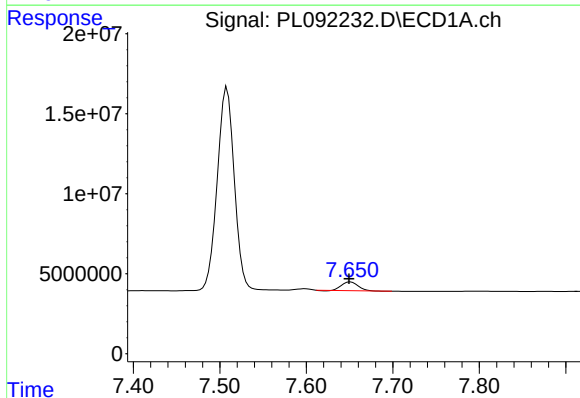
R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 173860479
Conc: 223.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



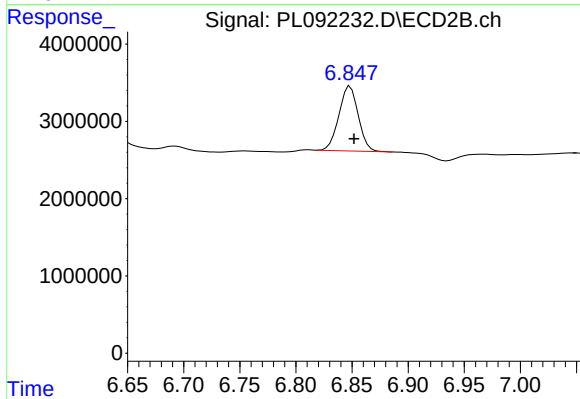
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.003 min
Response: 238776169
Conc: 228.31 ng/ml



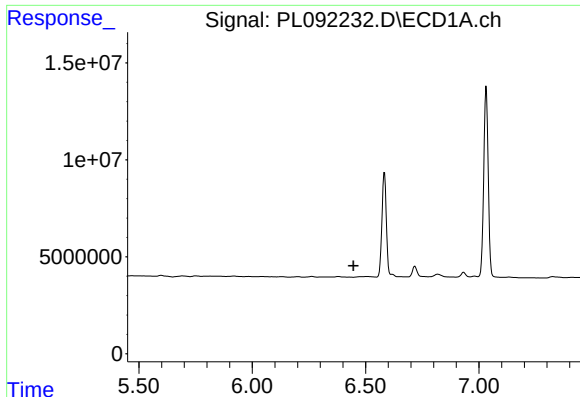
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 7008113
Conc: 3.86 ng/ml



#21 Endrin ketone

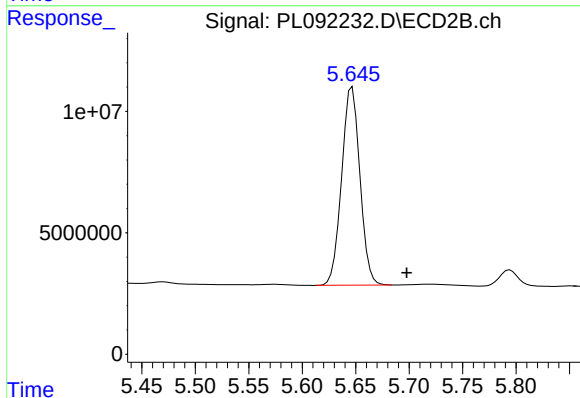
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 10031823
Conc: 4.33 ng/ml



#23 Toxaphene-2

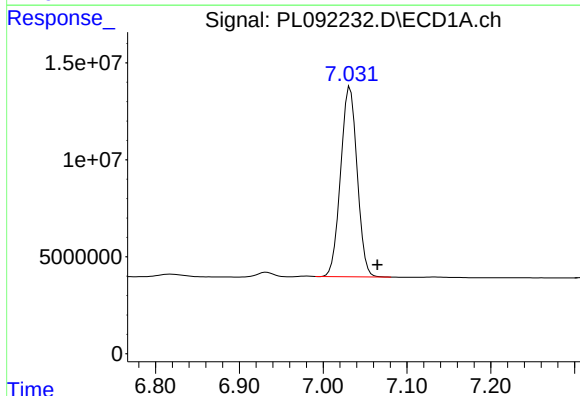
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



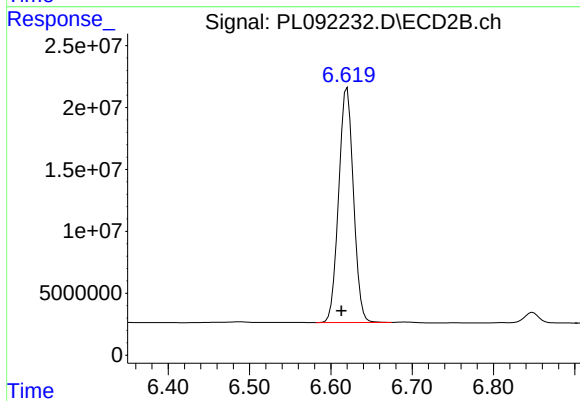
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: -0.051 min
Response: 97306003
Conc: 7781.29 ng/ml



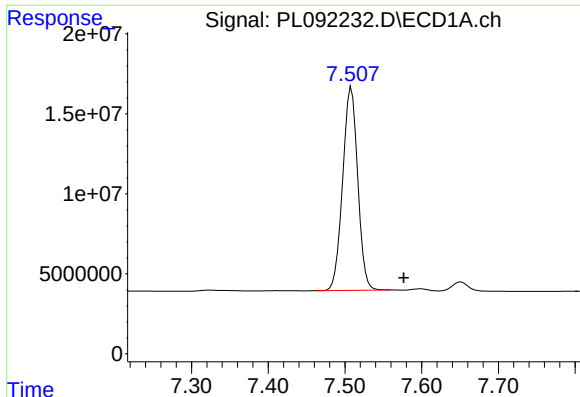
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.032 min
Response: 134112887
Conc: 2876.55 ng/ml



#24 Toxaphene-3

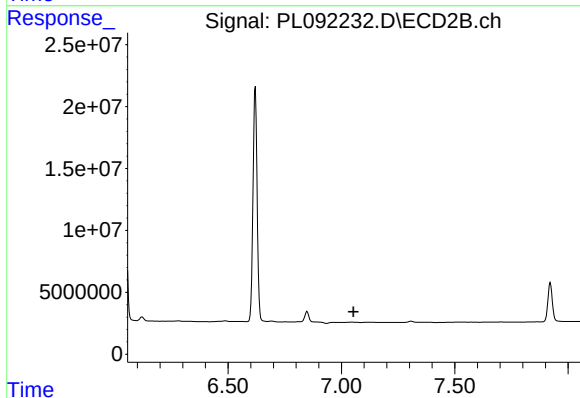
R.T.: 6.620 min
Delta R.T.: 0.007 min
Response: 238776169
Conc: 5086.88 ng/ml



#26 Toxaphene-5

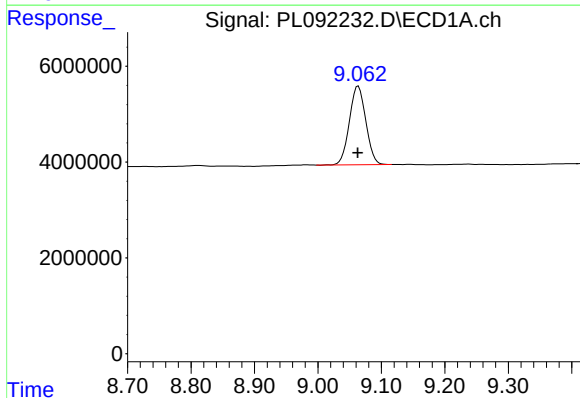
R.T.: 7.508 min
Delta R.T.: -0.068 min
Response: 173860479
Conc: 6827.66 ng/m

Instrument :
ECD_L
ClientSampleId :



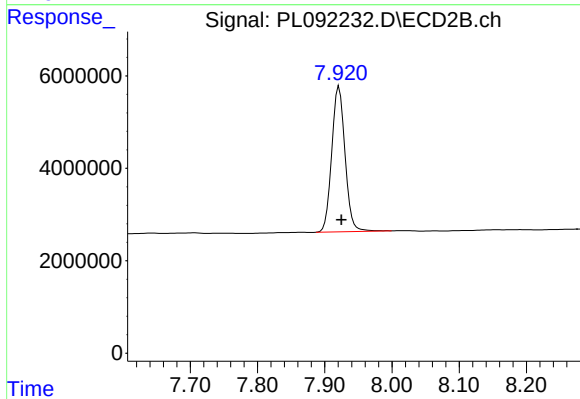
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 29505892
Conc: 21.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 42927000
Conc: 20.17 ng/ml