

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091624\
 Data File : PL091775CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 17:07
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:26:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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							
28)	SA Decachlor...	0.000	7.923	0	320465	N.D.	0.174 #
Target Compounds							
3)	MA gamma-BHC...	4.331	3.616	49532659	62210682	24.095	25.294
4)	MA Heptachlor	4.920	3.955	53909200	55614807	28.782	23.093
5)	MB Aldrin	5.261	4.235	46607649	55106758	25.023	24.154
7)	B delta-BHC	4.769	0.000	5708709	0	2.971	N.D. #
9)	A Endosulfan I	0.000	5.110	0	2566780	N.D.	1.330 #
12)	B 4,4'-DDE	0.000	5.240	0	1941518	N.D.	1.024 #
13)	MA Dieldrin	6.348	5.372	78950317	99697656	48.384	48.504
14)	MA Endrin	6.577	5.647	57407094	88228546	43.173	46.751
16)	A 4,4'-DDD	6.713	5.795	4373242	6039863	3.450	3.604
17)	MA 4,4'-DDT	7.026	6.045	49934072	71362933	38.067	44.414
18)	B Endrin al...	6.926	6.120	4763615	4244426	4.009	3.105
20)	A Methoxychlor	0.000	6.637	0	31757	N.D.	0.036 #
21)	B Endrin ke...	7.646	6.848	4836344	7993494	3.128	3.974 #
22)	Mirex	0.000	7.039	0	8197995	N.D.	4.623 #
24)	Chlordane-2	5.261f	0.000	46607649	0	606.222	N.D. #

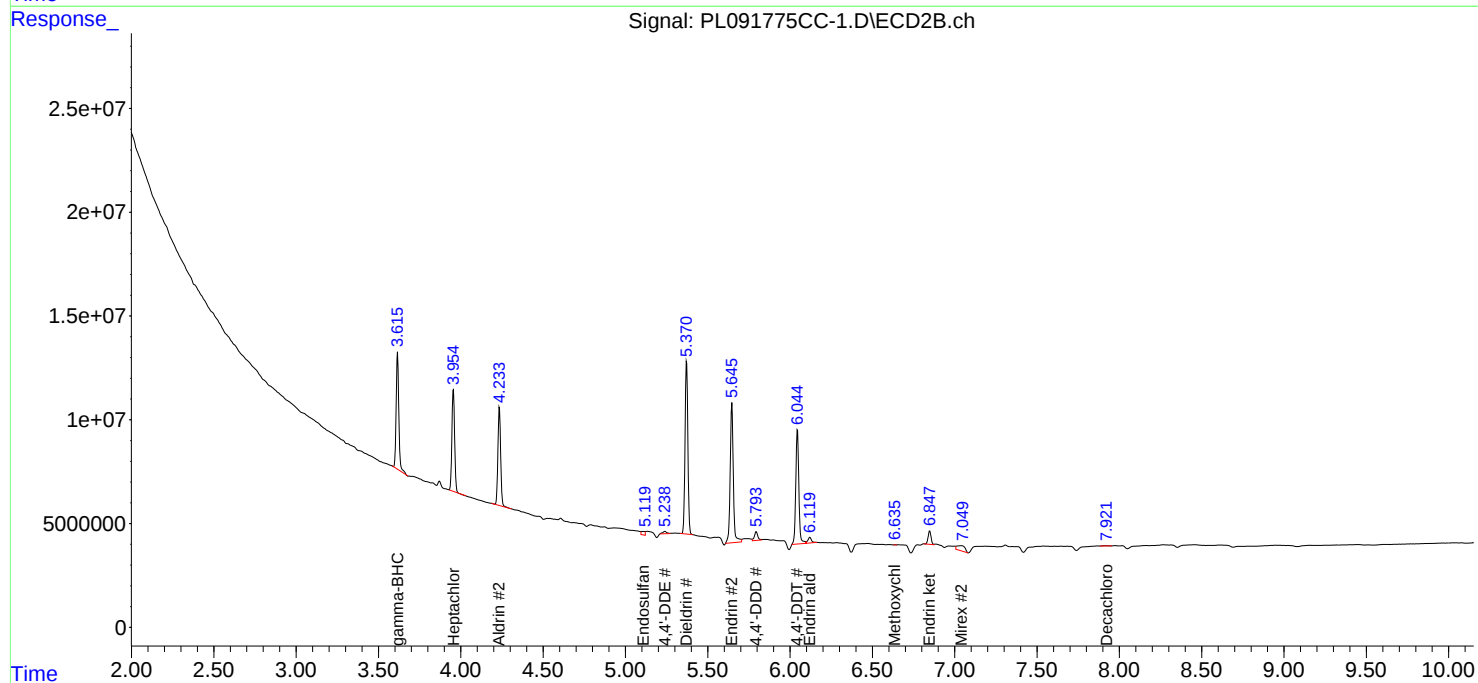
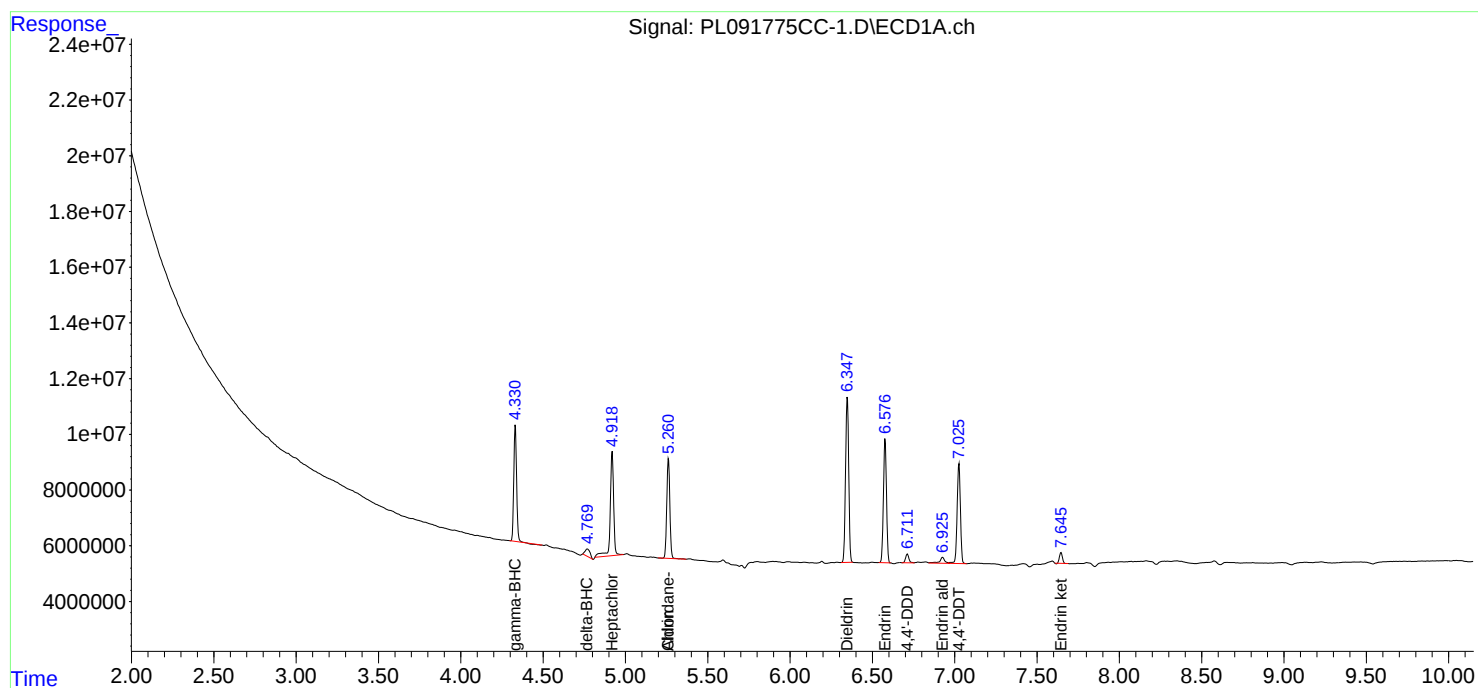
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

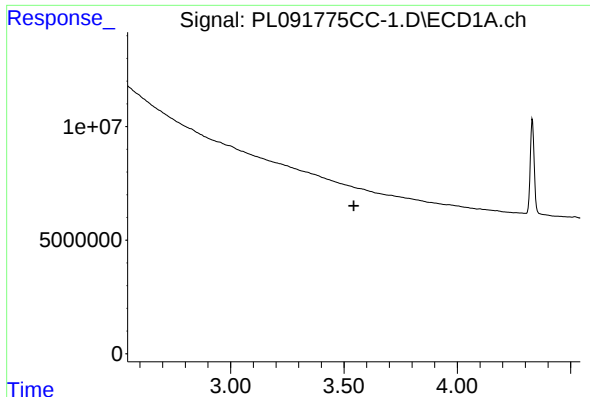
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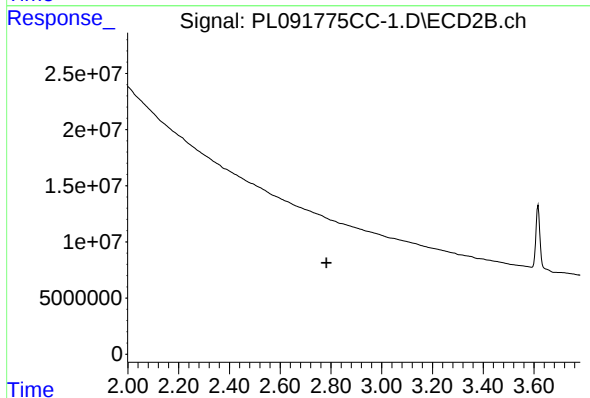




#1 Tetrachloro-m-xylene

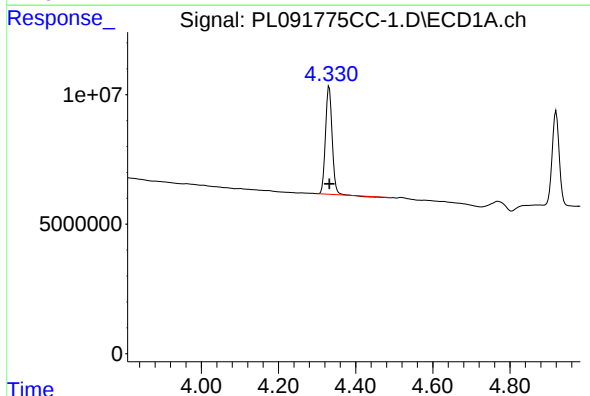
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



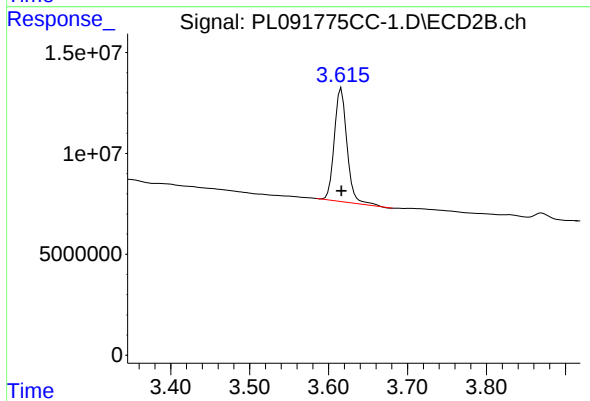
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.783 min
Response: 0
Conc: N.D.



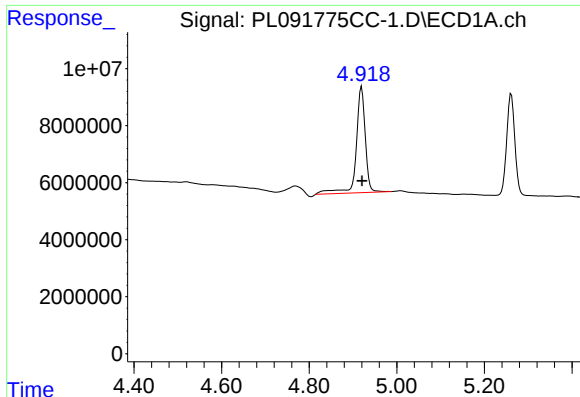
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 49532659
Conc: 24.10 ng/ml



#3 gamma-BHC (Lindane)

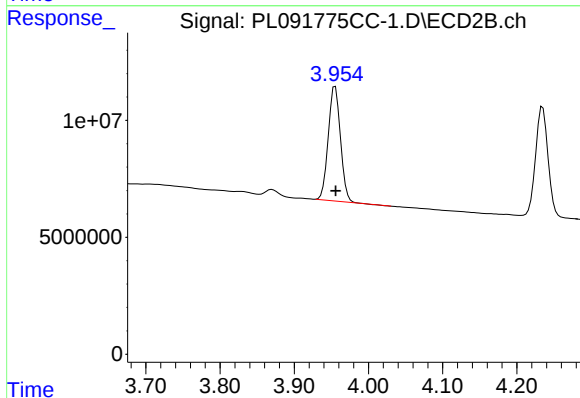
R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 62210682
Conc: 25.29 ng/ml



#4 Heptachlor

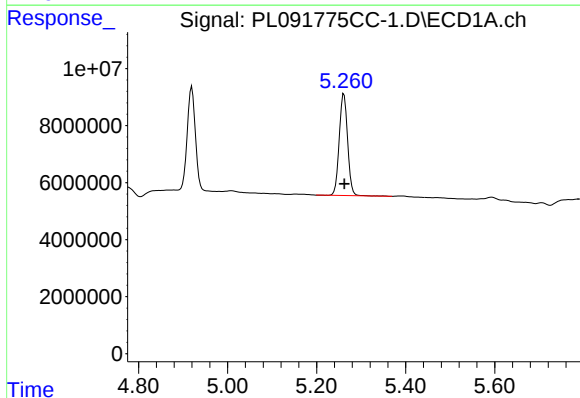
R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 53909200
Conc: 28.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



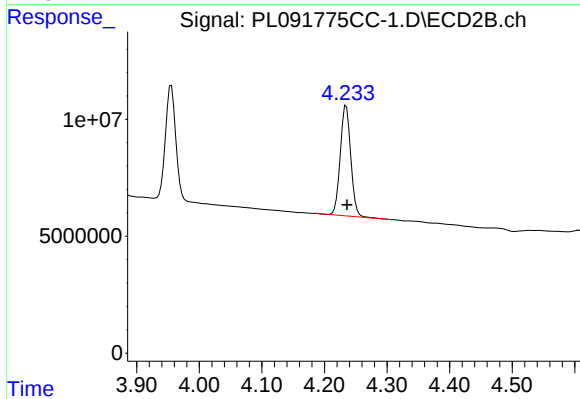
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 55614807
Conc: 23.09 ng/ml



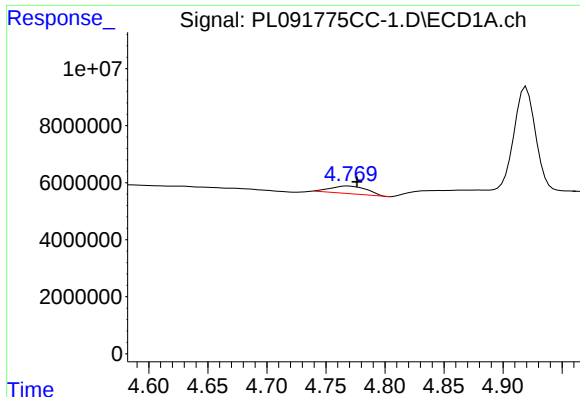
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 46607649
Conc: 25.02 ng/ml



#5 Aldrin

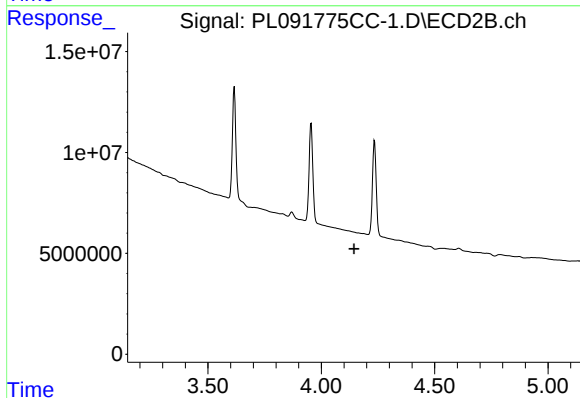
R.T.: 4.235 min
Delta R.T.: -0.001 min
Response: 55106758
Conc: 24.15 ng/ml



#7 delta-BHC

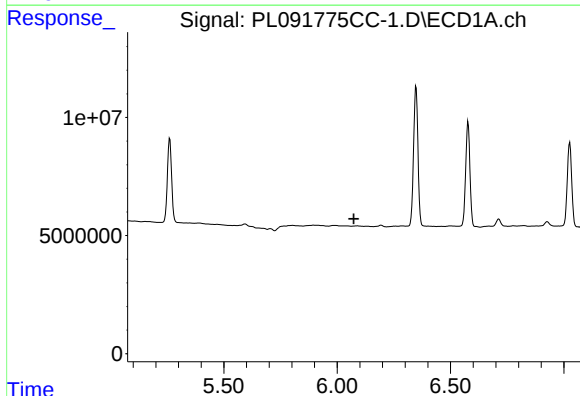
R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 5708709
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



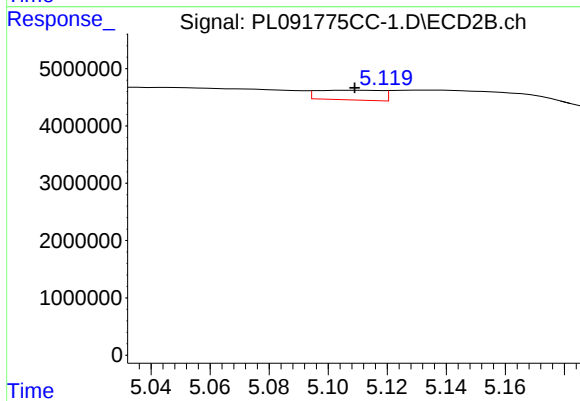
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



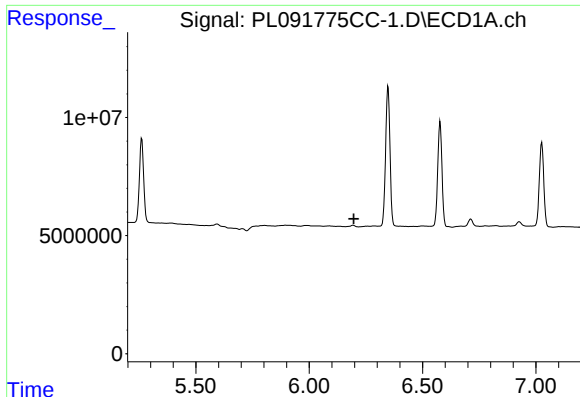
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

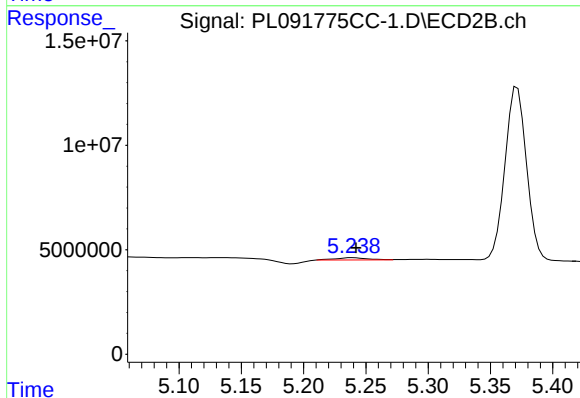
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 2566780
Conc: 1.33 ng/ml



#12 4,4'-DDE

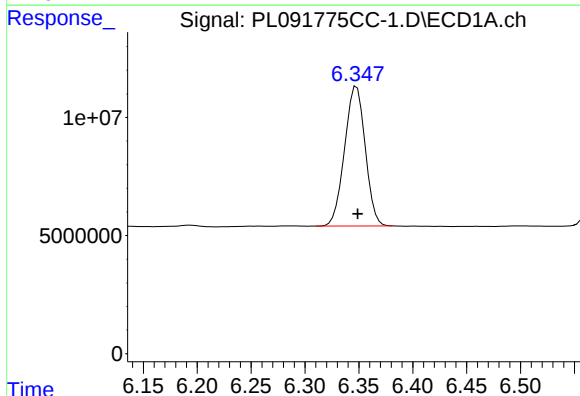
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



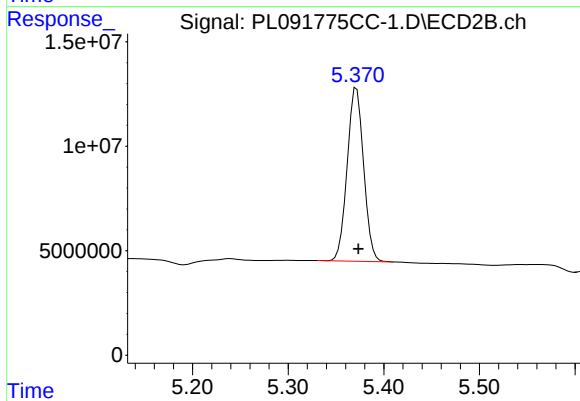
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 1941518
Conc: 1.02 ng/ml



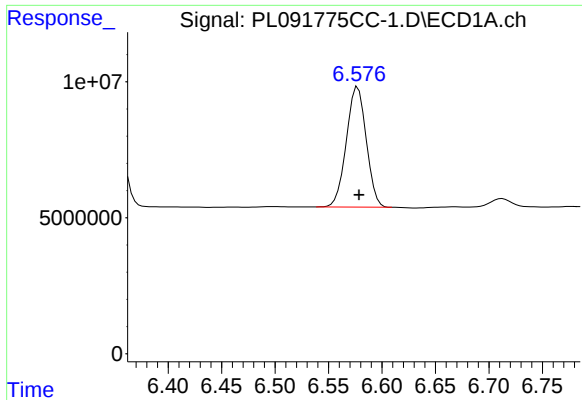
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 78950317
Conc: 48.38 ng/ml



#13 Dieldrin

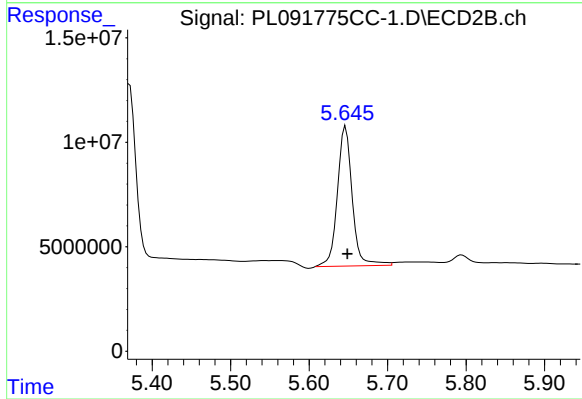
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 99697656
Conc: 48.50 ng/ml



#14 Endrin

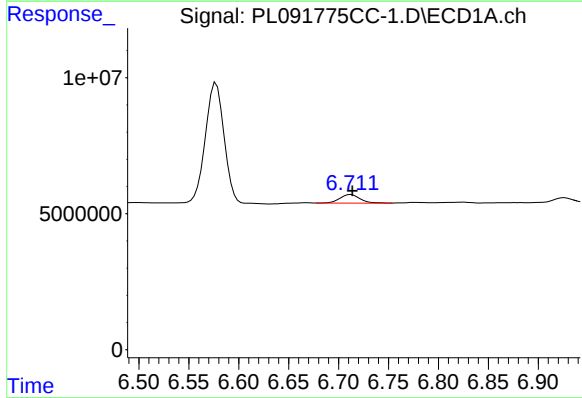
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 57407094
Conc: 43.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



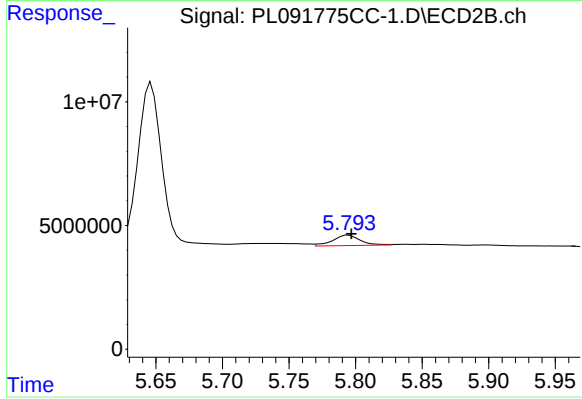
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 88228546
Conc: 46.75 ng/ml



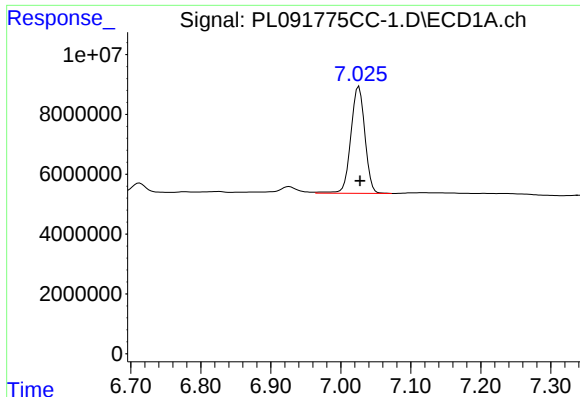
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 4373242
Conc: 3.45 ng/ml



#16 4,4'-DDD

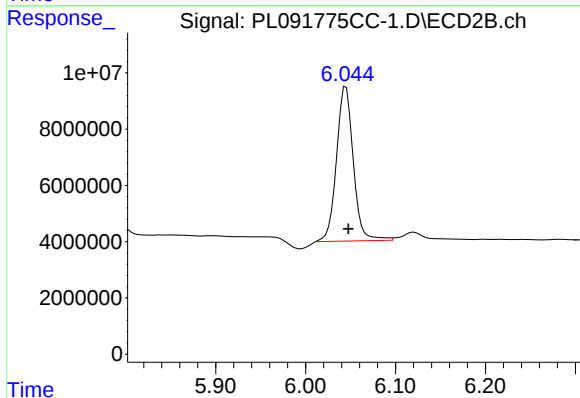
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 6039863
Conc: 3.60 ng/ml



#17 4,4'-DDT

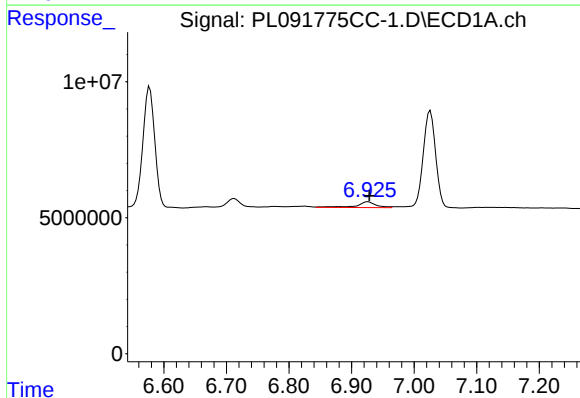
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 49934072
Conc: 38.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



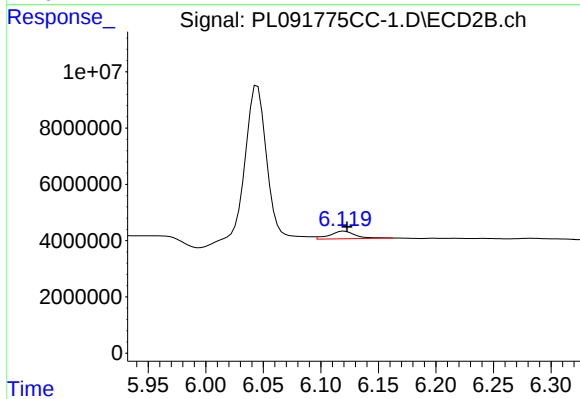
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 71362933
Conc: 44.41 ng/ml



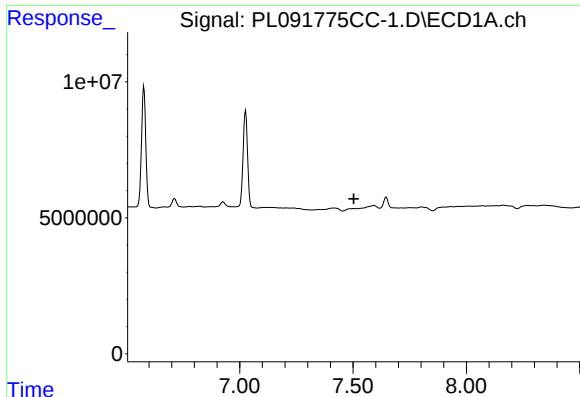
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 4763615
Conc: 4.01 ng/ml



#18 Endrin aldehyde

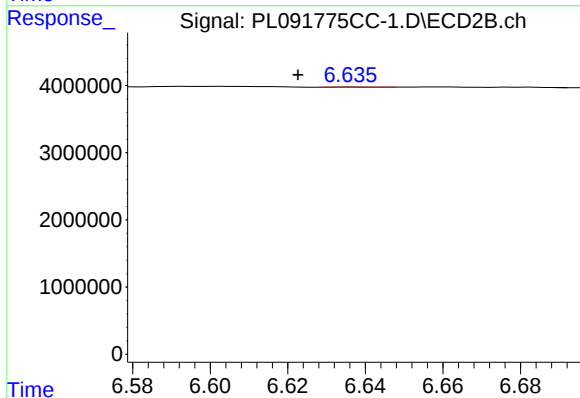
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 4244426
Conc: 3.10 ng/ml



#20 Methoxychlor

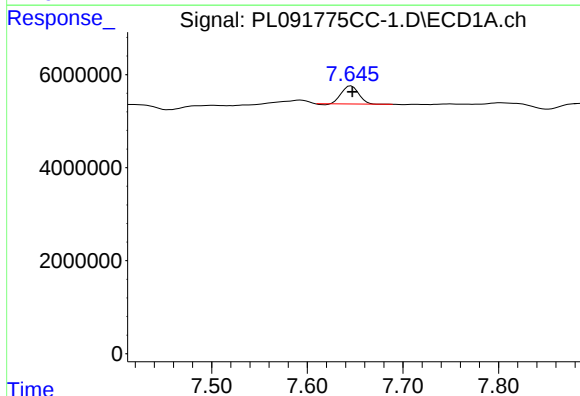
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



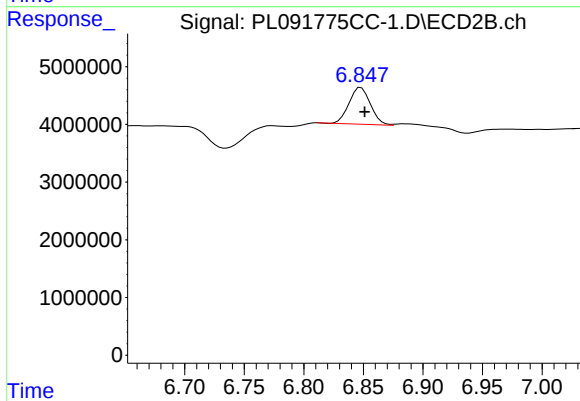
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.014 min
Response: 31757
Conc: 0.04 ng/ml



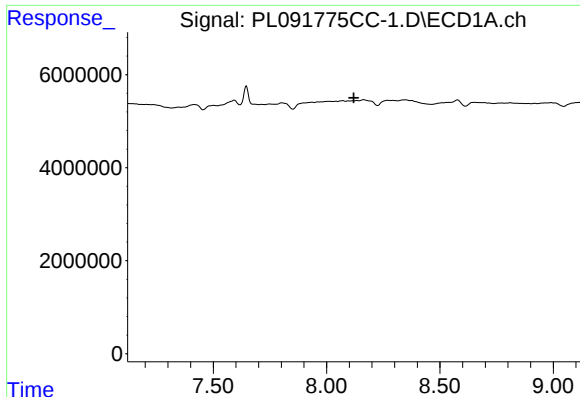
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.001 min
Response: 4836344
Conc: 3.13 ng/ml



#21 Endrin ketone

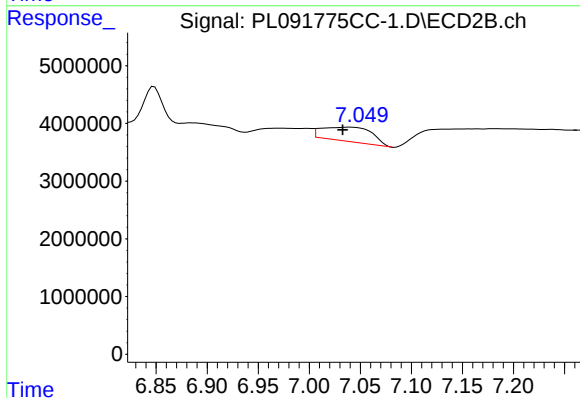
R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 7993494
Conc: 3.97 ng/ml



#22 Mirex

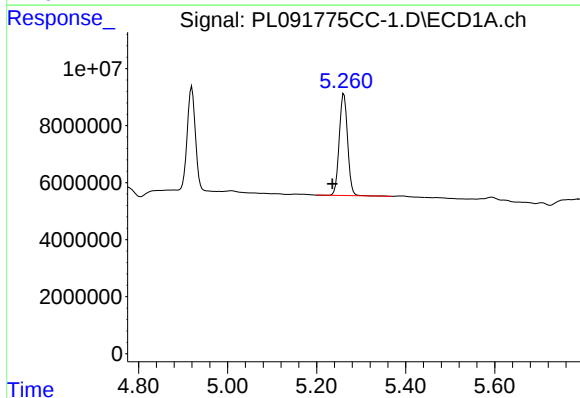
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



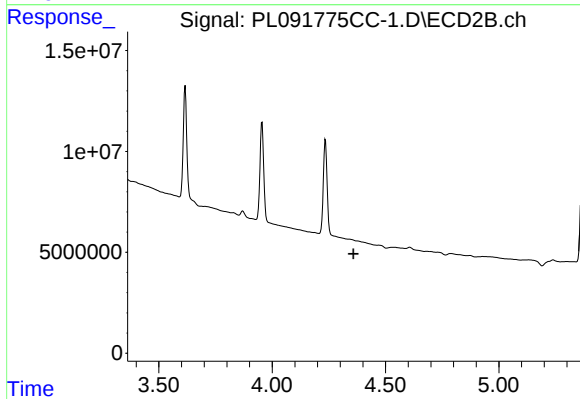
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 8197995
Conc: 4.62 ng/ml



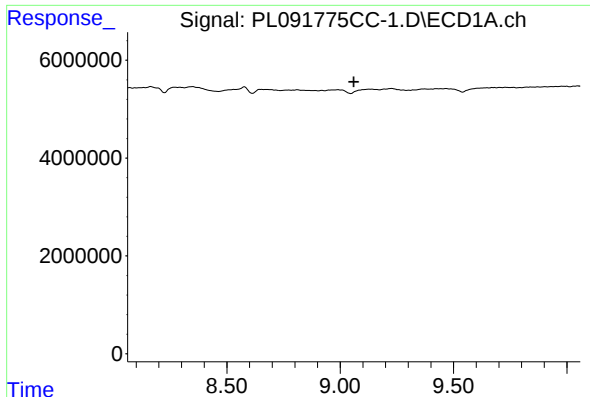
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.026 min
Response: 46607649
Conc: 606.22 ng/ml



#24 Chlordane-2

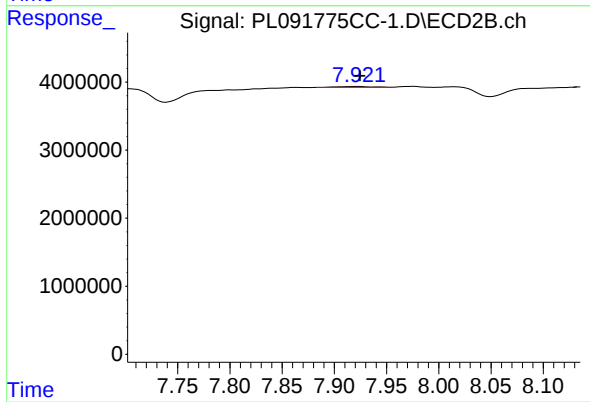
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 320465
Conc: 0.17 ng/ml