

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 09:34
 Operator : AR\AJ
 Sample : Q1262-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-371RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.544	2.774	114.1E6	75145405	42.368	23.021 #
2)	SA Decachlor...	9.049	7.909	219.0E6	160.6E6	104.682	45.845 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.614	0	70800295	N.D.	14.933 #
4)	MA Heptachlor	0.000	3.932	0	6776411	N.D.	1.456 #
5)	MB Aldrin	0.000	4.211	0	9905811	N.D.	2.171 #
6)	B beta-BHC	4.551f	3.932f	-1551869	6776411	N.D.	3.393
7)	B delta-BHC	4.773	4.107f	10632120	24911400	3.033	5.243 #
8)	B Heptachlo...	5.671	4.730	10667673	12719392	3.587	3.043
10)	B gamma-Chl...	5.924	4.979	117.8E6	60549168	42.253	14.288 #
11)	B alpha-Chl...	6.028	5.042	50158557	44445460	17.988	10.616 #
12)	B 4,4'-DDE	6.172f	5.247f	5389870	4364776	2.214	1.089 #
13)	MA Dieldrin	0.000	5.373	0	215.7E6	N.D.	50.221 #
14)	MA Endrin	6.591f	5.638	-10380047	35204125	N.D.	9.533
15)	B Endosulfa...	6.792	5.941	7635514	91615383	3.169	24.735 #
16)	A 4,4'-DDD	6.706	0.000	71843501	0	37.801	N.D. #
17)	MA 4,4'-DDT	7.036	6.032	15178683	30174910	7.697	9.273
18)	B Endrin al...	6.931	6.117	-3210625	40220328	N.D.	13.210
19)	B Endosulfa...	0.000	6.354f	0	50797494	N.D.	14.245 #
22)	Mirex	8.122	7.018	33773980	-10474235	16.218	N.D. #
23)	Chlordane-1	4.723f	3.773	2147450	13750832	18.474	110.186 #
24)	Chlordane-2	0.000	4.350	0	6443964	N.D.	43.920 #
25)	Chlordane-3	5.924	4.979	117.8E6	60549168	300.244	139.251 #
26)	Chlordane-4	6.028	5.042	50158557	44445460	106.696	104.906
27)	Chlordane-5	0.000	5.941	0	91615383	N.D.	598.157 #

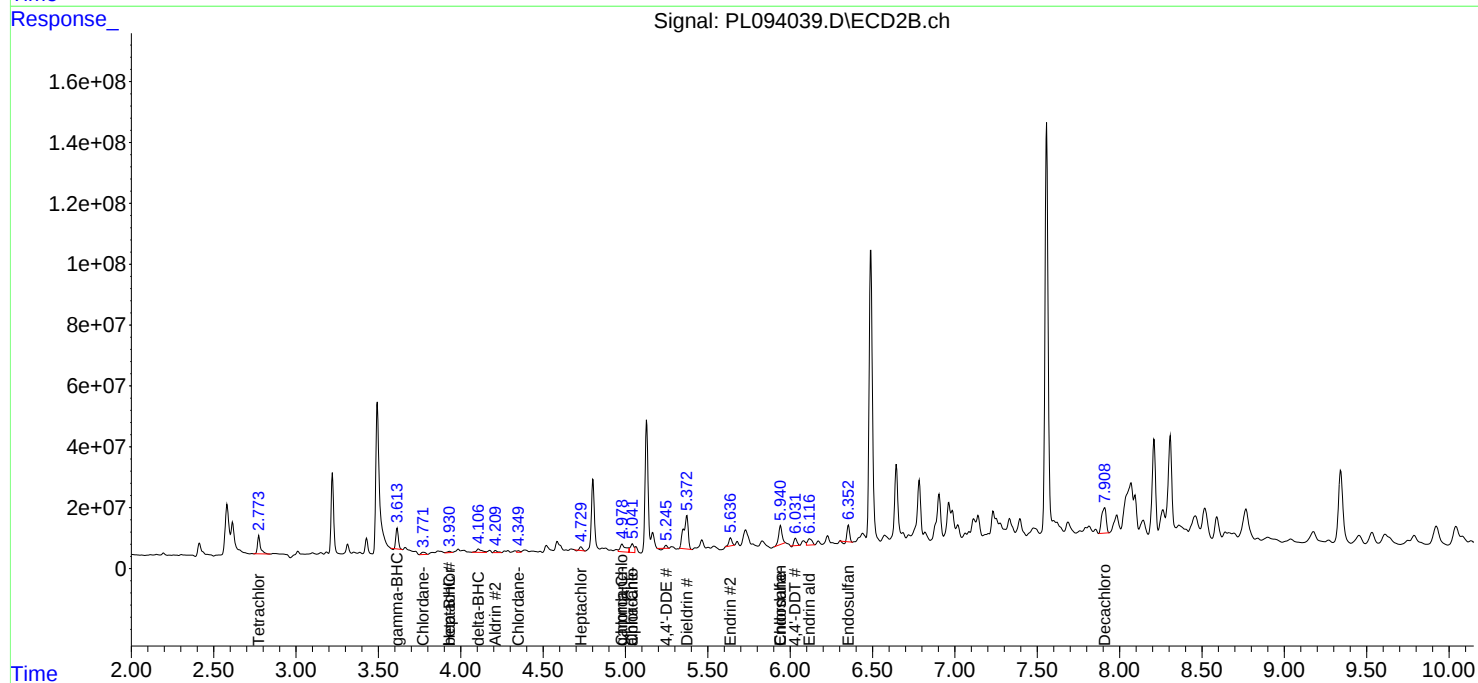
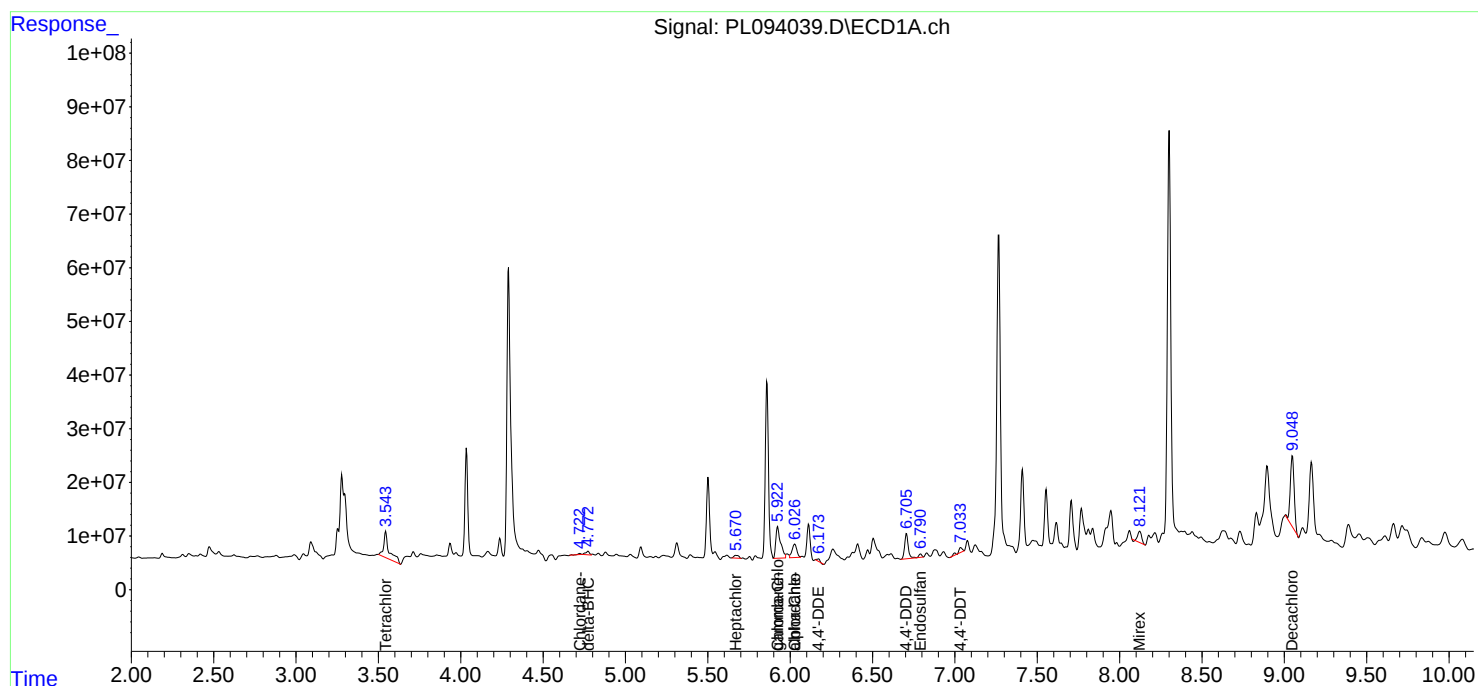
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

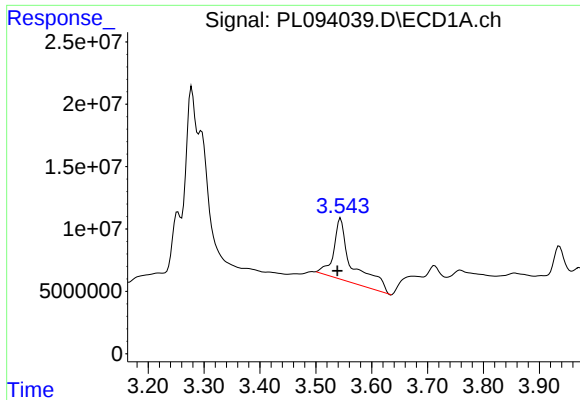
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 09:34
Operator : AR\AJ
Sample : Q1262-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:36:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

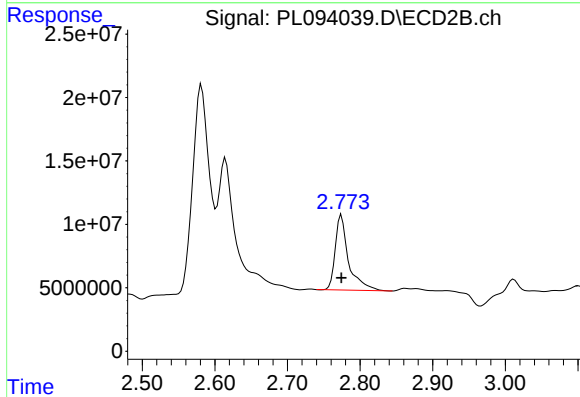




#1 Tetrachloro-m-xylene

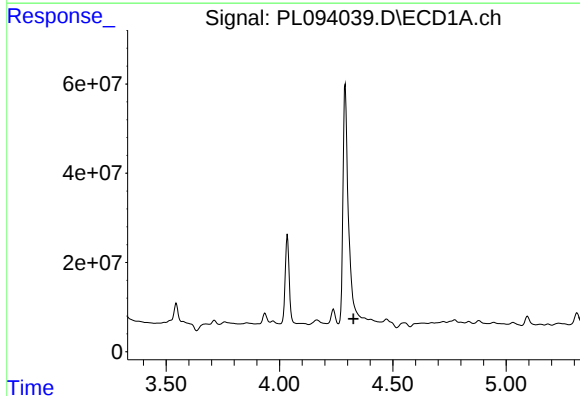
R.T.: 3.544 min
Delta R.T.: 0.005 min
Response: 114085851
Conc: 42.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



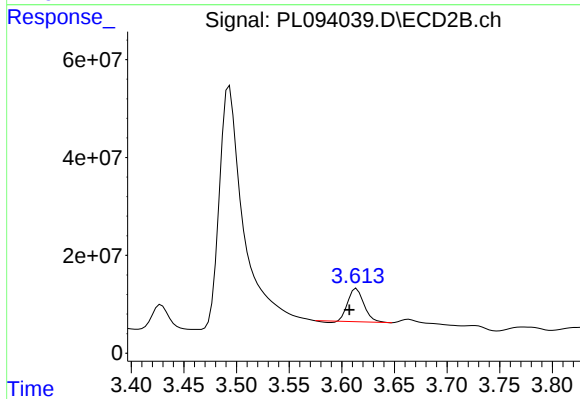
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 75145405
Conc: 23.02 ng/ml



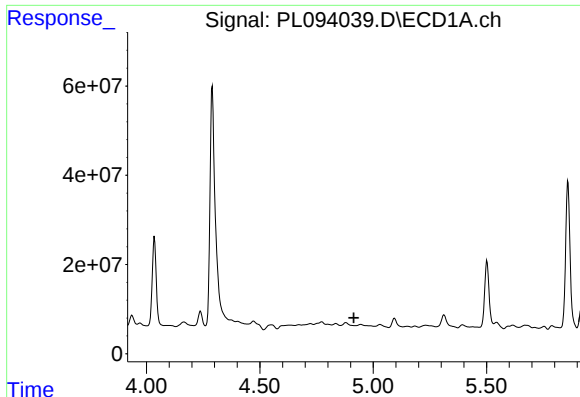
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

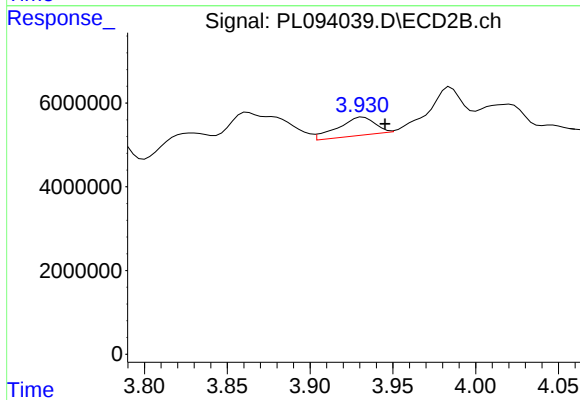
R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 70800295
Conc: 14.93 ng/ml



#4 Heptachlor

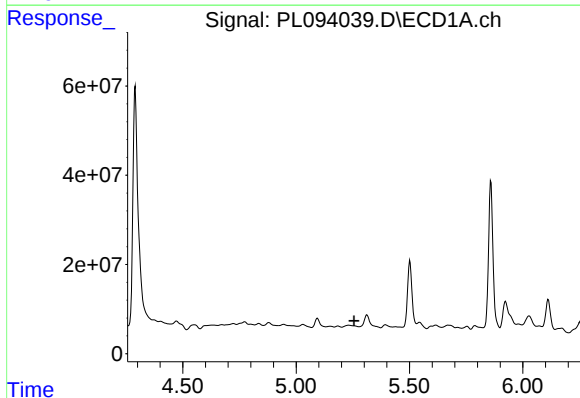
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



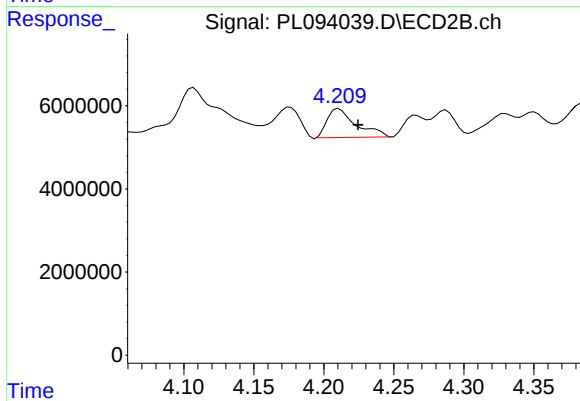
#4 Heptachlor

R.T.: 3.932 min
Delta R.T.: -0.013 min
Response: 6776411
Conc: 1.46 ng/ml



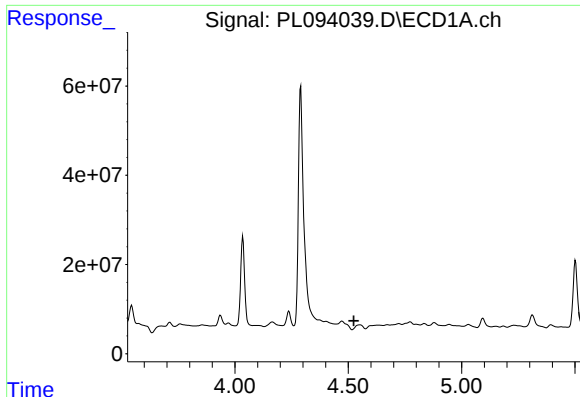
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

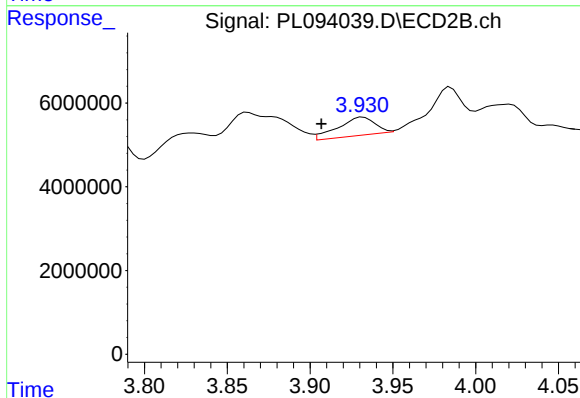
R.T.: 4.211 min
Delta R.T.: -0.014 min
Response: 9905811
Conc: 2.17 ng/ml



#6 beta-BHC

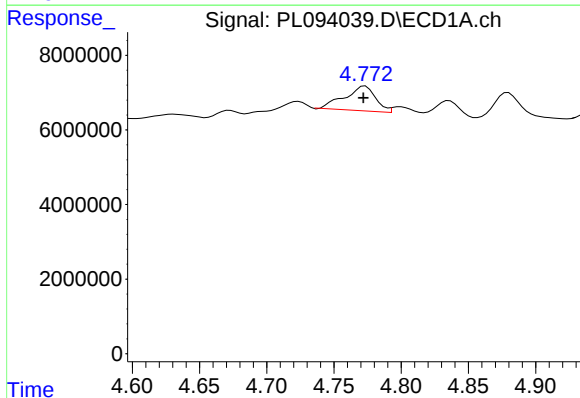
R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: -1551869
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



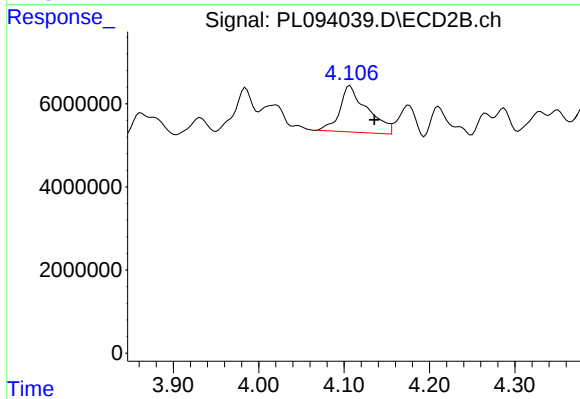
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.025 min
Response: 6776411
Conc: 3.39 ng/ml



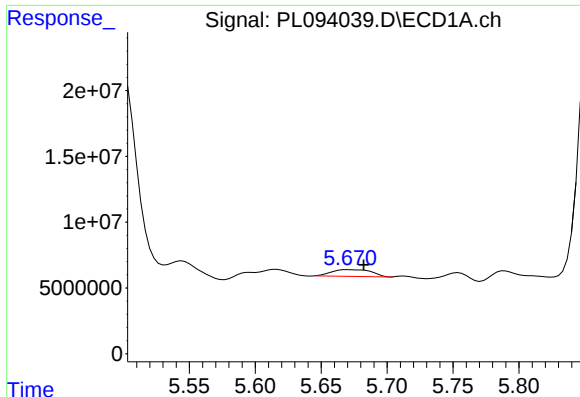
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.001 min
Response: 10632120
Conc: 3.03 ng/ml



#7 delta-BHC

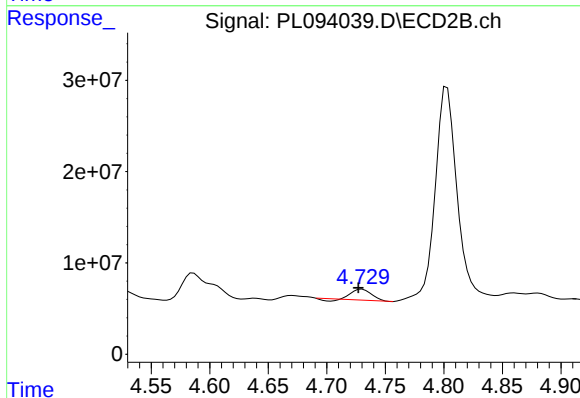
R.T.: 4.107 min
Delta R.T.: -0.028 min
Response: 24911400
Conc: 5.24 ng/ml



#8 Heptachlor epoxide

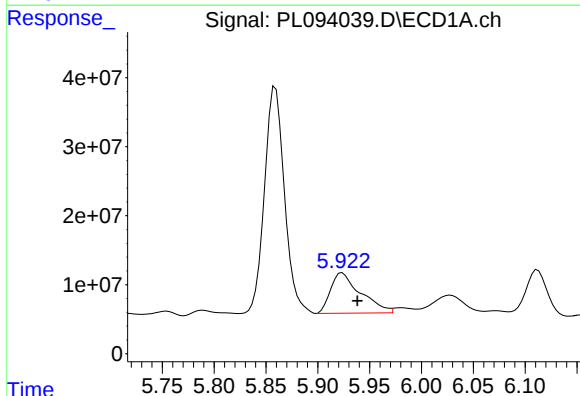
R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 10667673
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



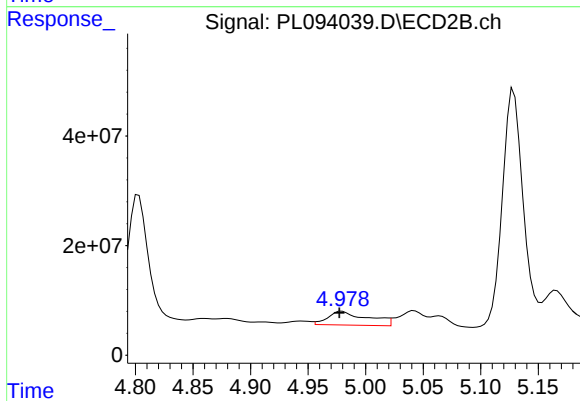
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 12719392
Conc: 3.04 ng/ml



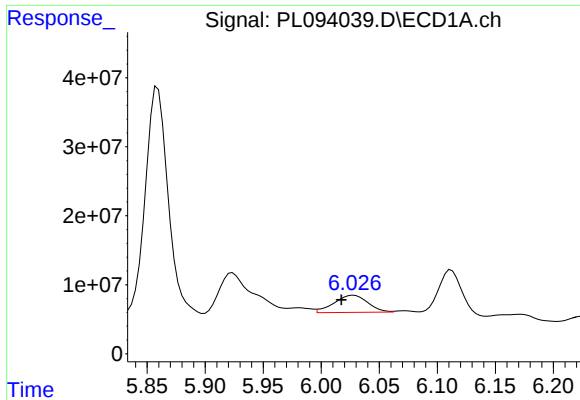
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.015 min
Response: 117775106
Conc: 42.25 ng/ml



#10 gamma-Chlordane

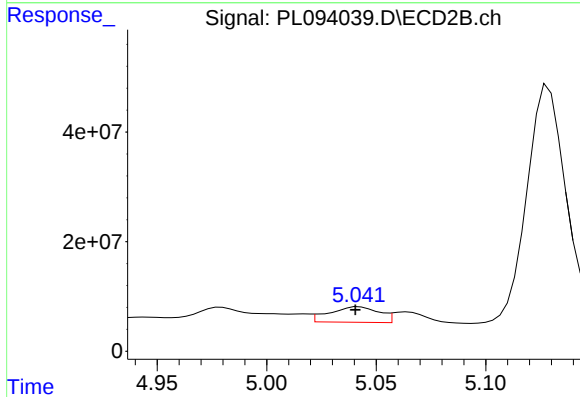
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 60549168
Conc: 14.29 ng/ml



#11 alpha-Chlordane

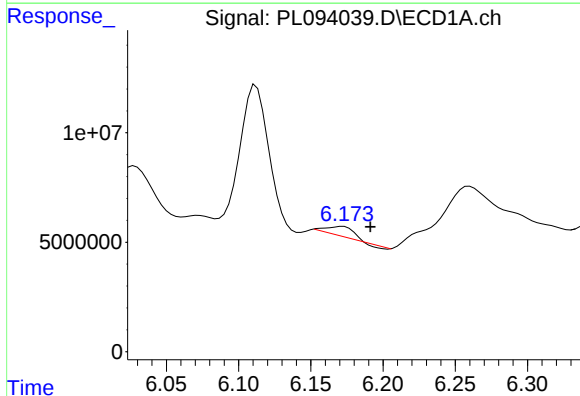
R.T.: 6.028 min
Delta R.T.: 0.011 min
Response: 50158557
Conc: 17.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



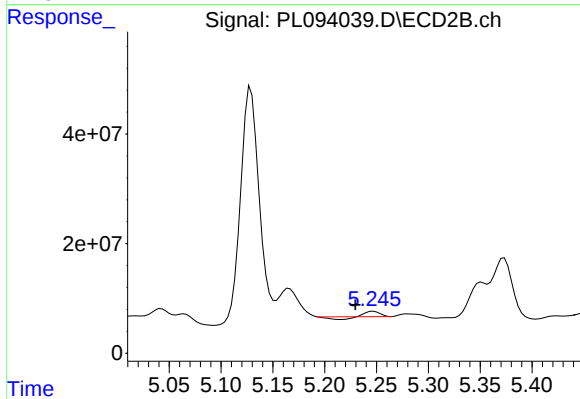
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 44445460
Conc: 10.62 ng/ml



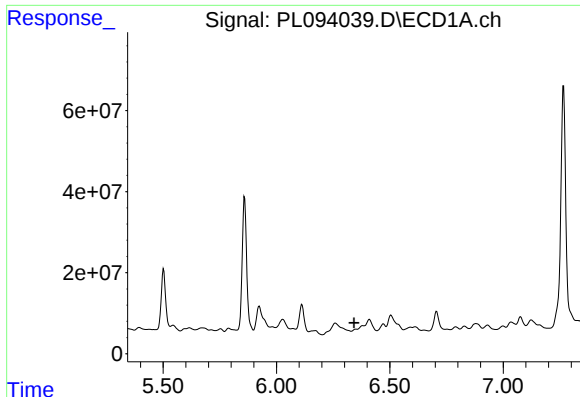
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: -0.019 min
Response: 5389870
Conc: 2.21 ng/ml



#12 4,4'-DDE

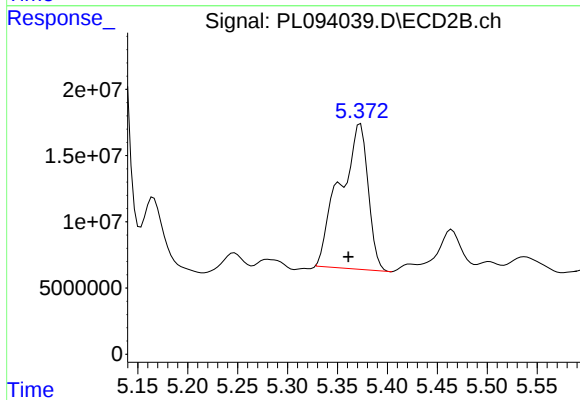
R.T.: 5.247 min
Delta R.T.: 0.017 min
Response: 4364776
Conc: 1.09 ng/ml



#13 Dieldrin

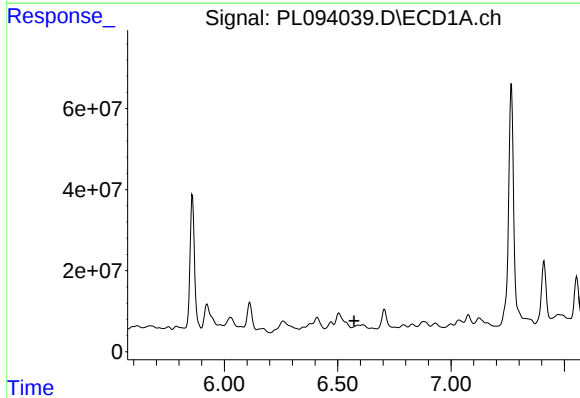
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



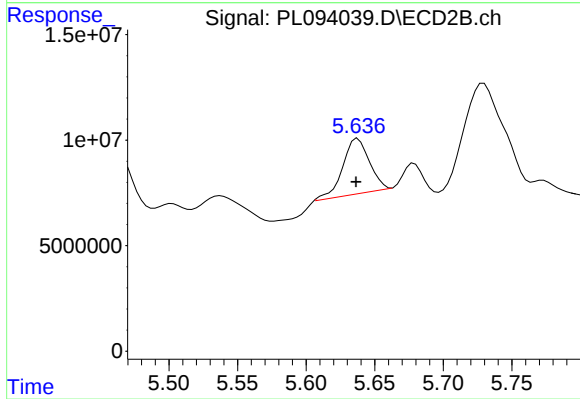
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 215732179
Conc: 50.22 ng/ml



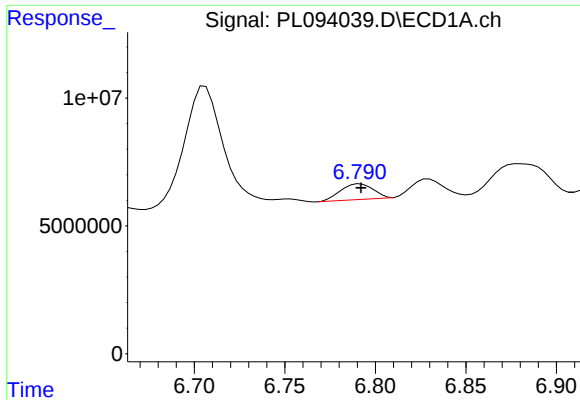
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.019 min
Response: -10380047
Conc: N.D.



#14 Endrin

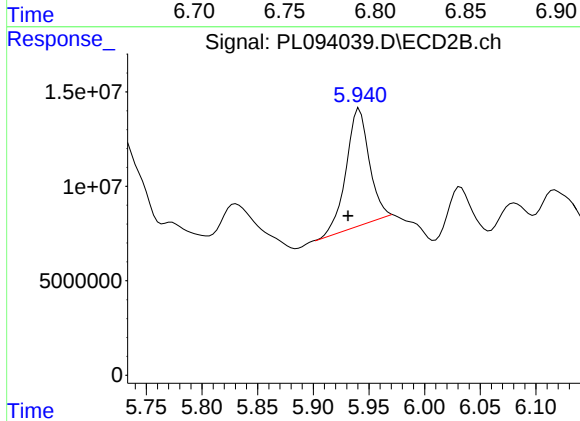
R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 35204125
Conc: 9.53 ng/ml



#15 Endosulfan II

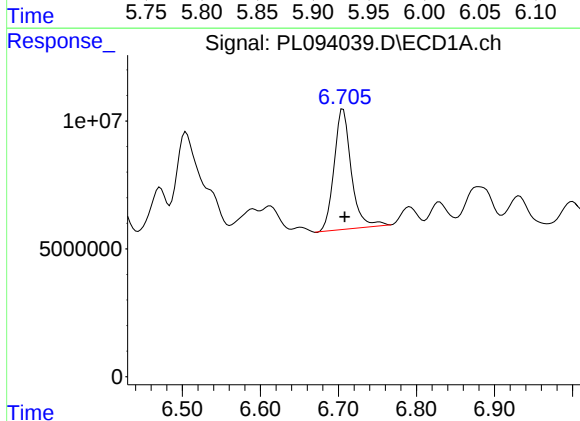
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 7635514
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



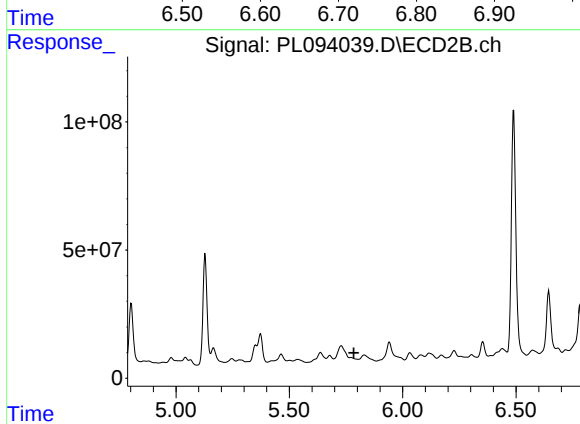
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.010 min
Response: 91615383
Conc: 24.74 ng/ml



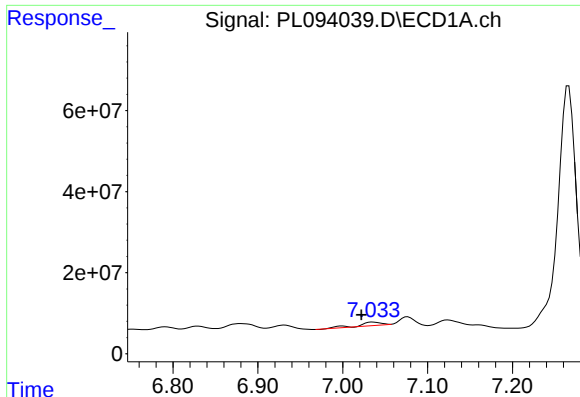
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 71843501
Conc: 37.80 ng/ml



#16 4,4'-DDD

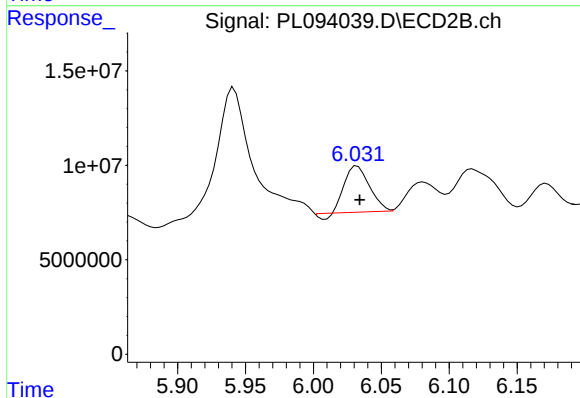
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

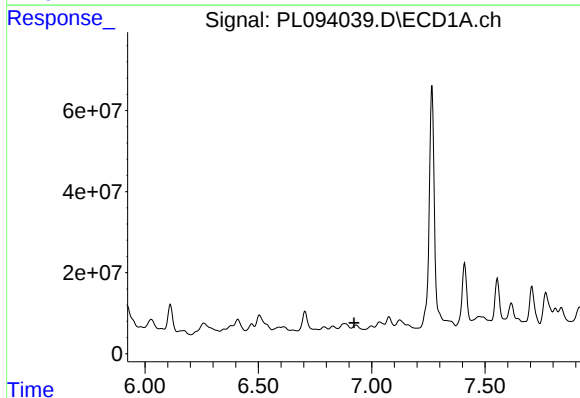
R.T.: 7.036 min
Delta R.T.: 0.014 min
Response: 15178683
Conc: 7.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



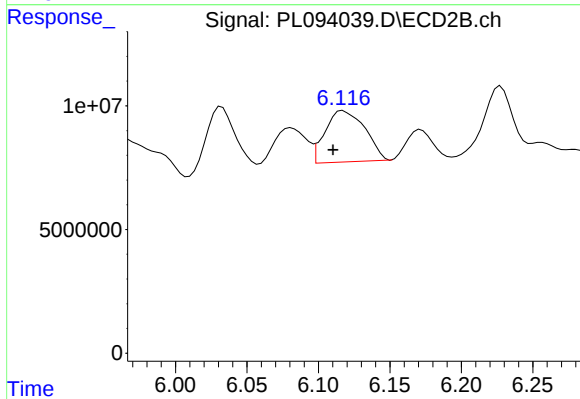
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 30174910
Conc: 9.27 ng/ml



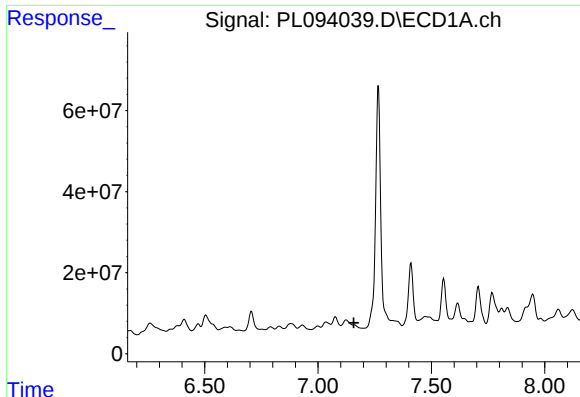
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.009 min
Response: -3210625
Conc: N.D.



#18 Endrin aldehyde

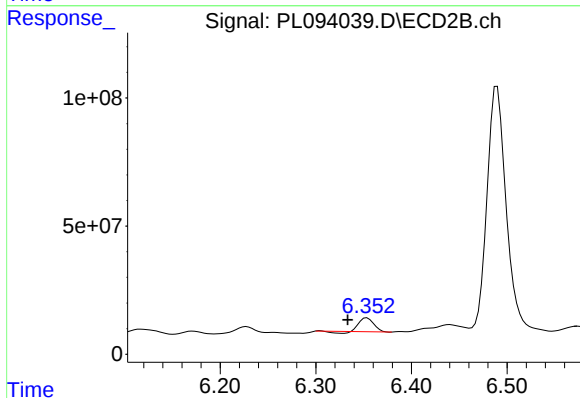
R.T.: 6.117 min
Delta R.T.: 0.007 min
Response: 40220328
Conc: 13.21 ng/ml



#19 Endosulfan Sulfate

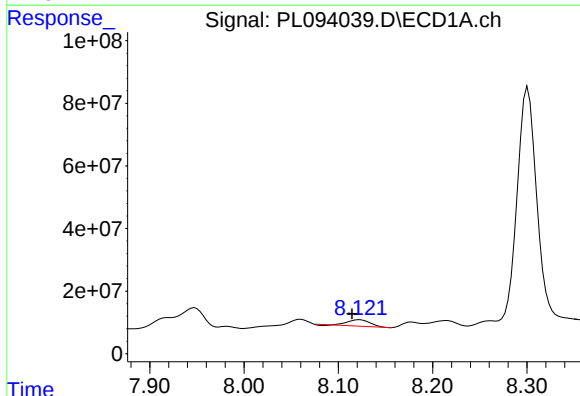
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



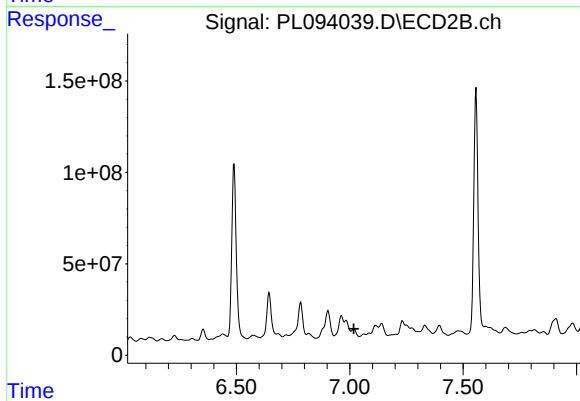
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.020 min
Response: 50797494
Conc: 14.24 ng/ml



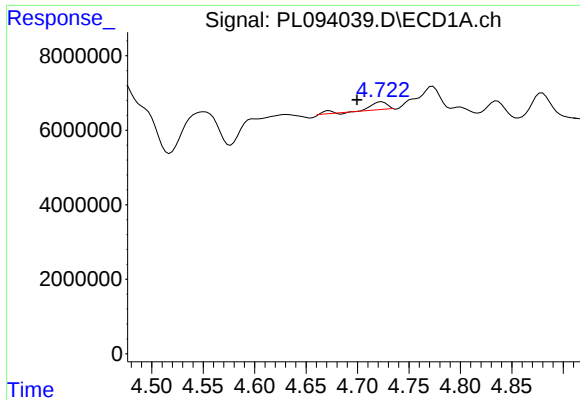
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.008 min
Response: 33773980
Conc: 16.22 ng/ml



#22 Mirex

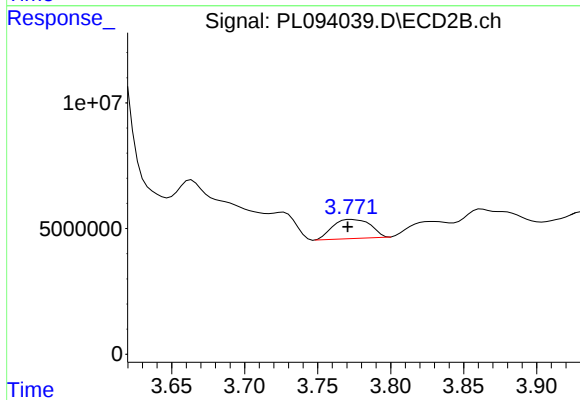
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: -10474235
Conc: N.D.



#23 Chlordane-1

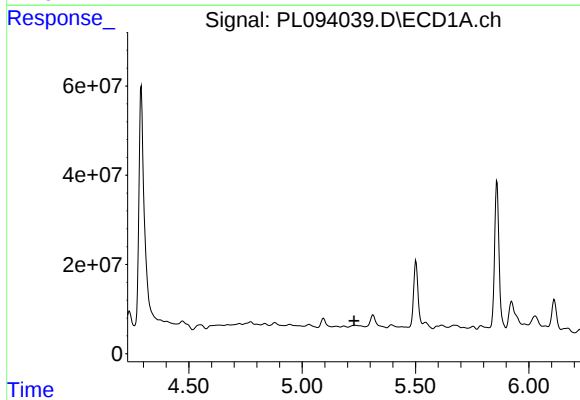
R.T.: 4.723 min
Delta R.T.: 0.024 min
Response: 2147450
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



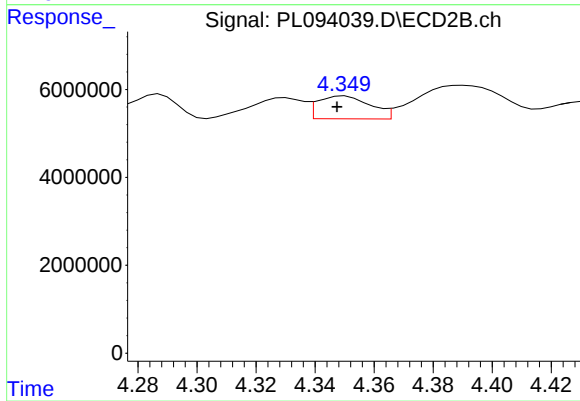
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: 0.002 min
Response: 13750832
Conc: 110.19 ng/ml



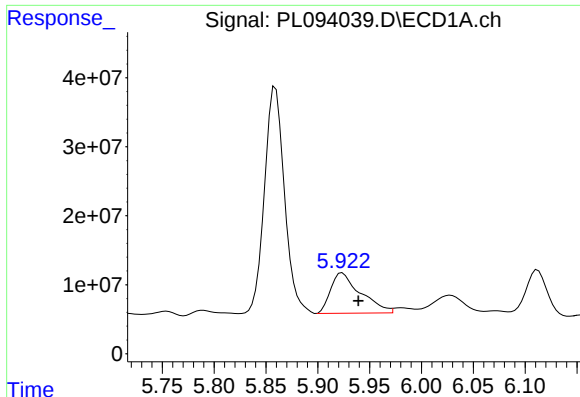
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

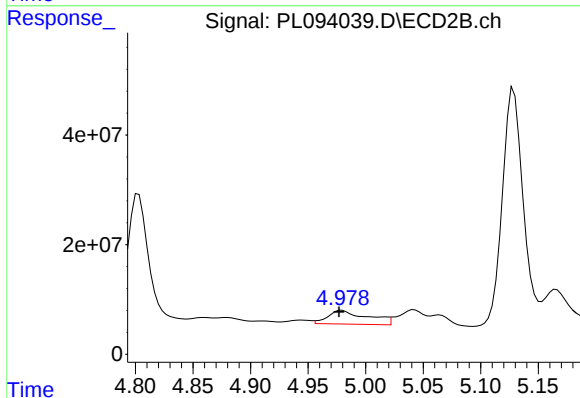
R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 6443964
Conc: 43.92 ng/ml



#25 Chlordane-3

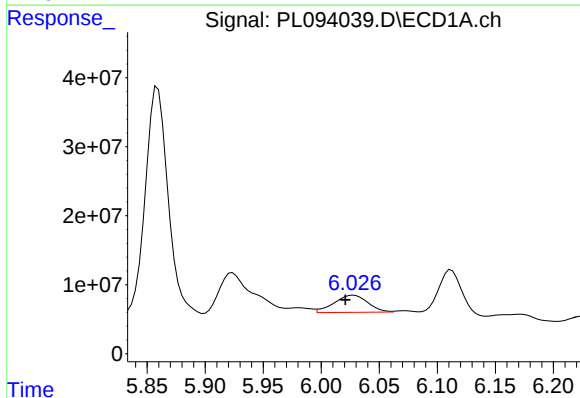
R.T.: 5.924 min
Delta R.T.: -0.015 min
Response: 117775106
Conc: 300.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



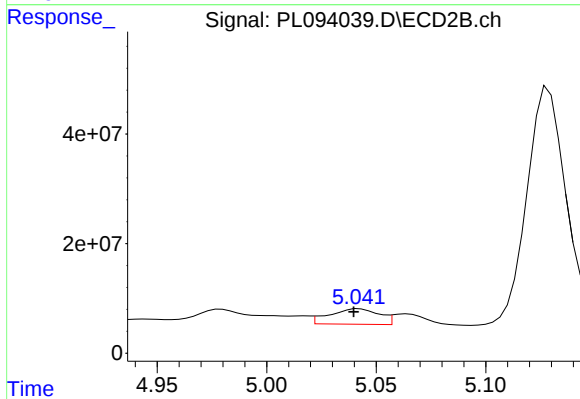
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 60549168
Conc: 139.25 ng/ml



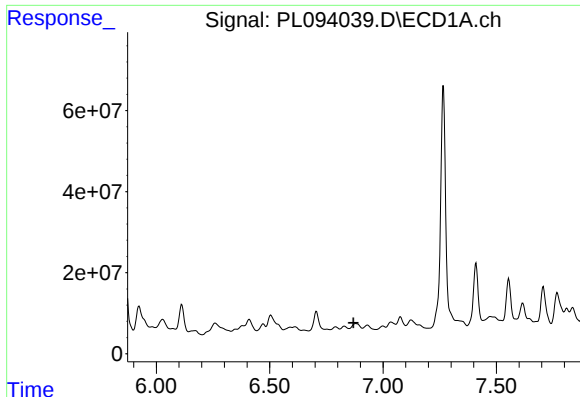
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.007 min
Response: 50158557
Conc: 106.70 ng/ml



#26 Chlordane-4

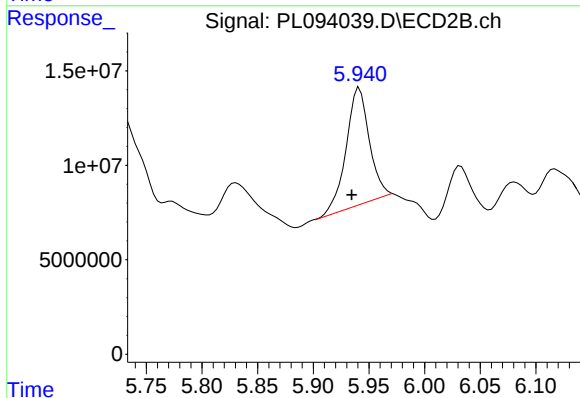
R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 44445460
Conc: 104.91 ng/ml



#27 Chlordane-5

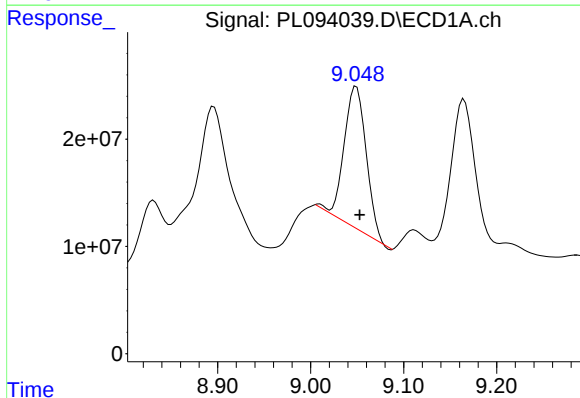
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371RE



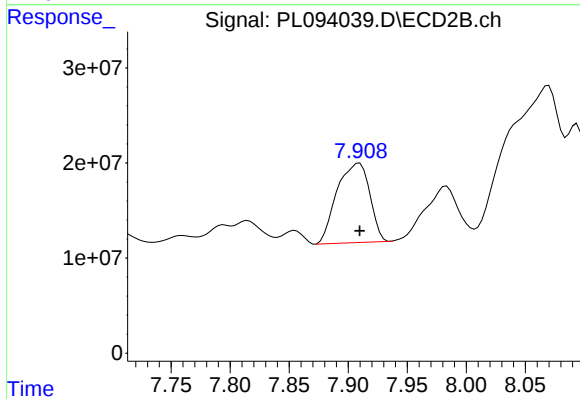
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.007 min
Response: 91615383
Conc: 598.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 218985747
Conc: 104.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 160645683
Conc: 45.85 ng/ml