

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
 Data File : PL053401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 13:47
 Operator : SG\AJ
 Sample : PEM
 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 18 08:44:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 04:15:35 2019
 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							
1)	SA Tetrachlo...	3.545	4.047	203.4E6	46689580	17.945	17.994
28)	SA Decachlor...	8.337	9.132	193.3E6	54392480	18.339	18.657
Target Compounds							
2)	A alpha-BHC	3.988	4.438	152.8E6	29978748	8.417	8.179
3)	MA gamma-BHC...	4.275	4.724	133.3E6	28614532	8.174	8.440
6)	B beta-BHC	4.526	4.893	60135646	14830755	8.774	9.642
7)	B delta-BHC	0.000	5.087f	0	1948426	N.D.	0.604 #
8)	B Heptachlo...	0.000	5.936	0	1400516	N.D.	0.458 #
10)	B gamma-Chl...	0.000	6.135f	0	1601930	N.D.	0.515 #
12)	B 4,4'-DDE	0.000	6.390	0	869682	N.D.	0.291 #
14)	MA Endrin	6.128	6.759	572.1E6	118.9E6	45.493	44.313
15)	B Endosulfa...	0.000	6.976	0	1424685	N.D.	0.523 #
16)	A 4,4'-DDD	0.000	6.881	0	2496485	N.D.	1.097 #
17)	MA 4,4'-DDT	6.494	7.179	1047.4E6	230.3E6	95.919	92.542
20)	A Methoxychlor	7.041	7.637	1194.8E6	306.1E6	222.894	223.124
25)	Chlordane-3	0.000	6.135f	0	1601930	N.D.	4.084 #

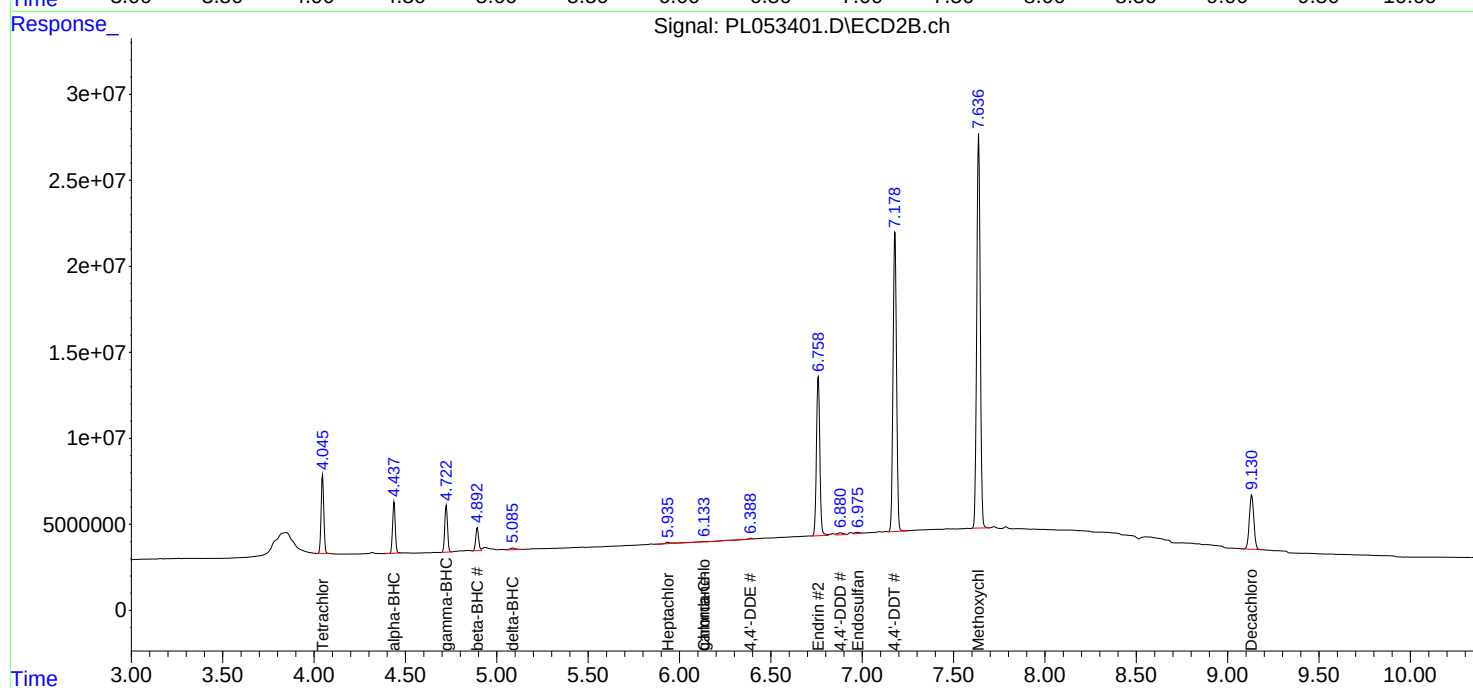
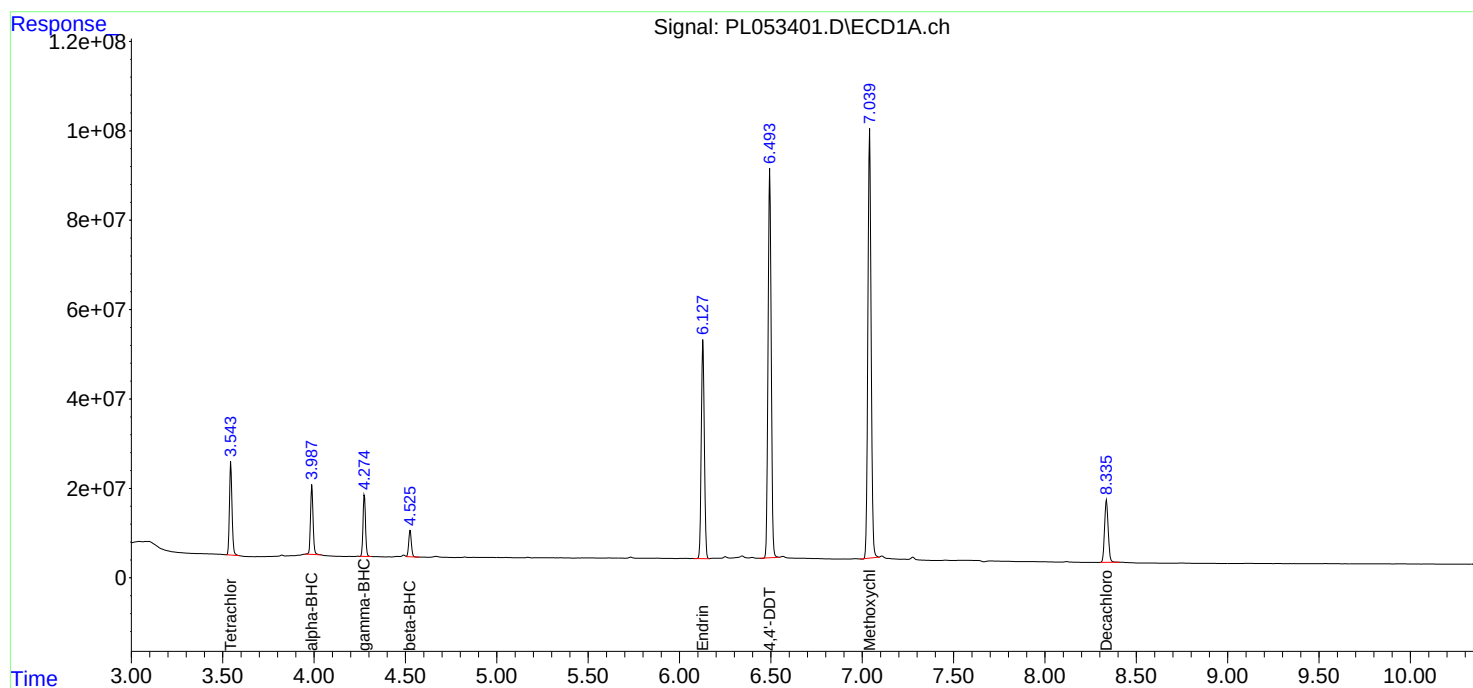
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

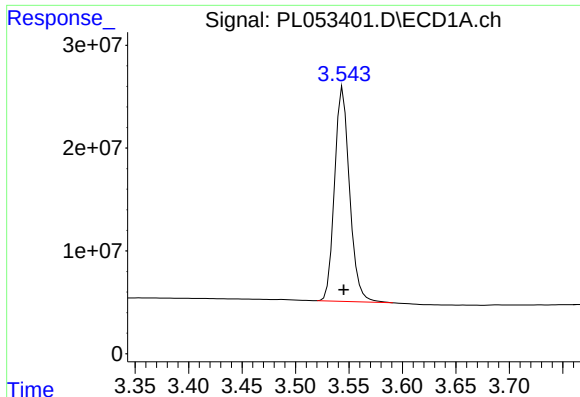
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
Data File : PL053401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 13:47
Operator : SG\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 08:44:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 04:15:35 2019
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

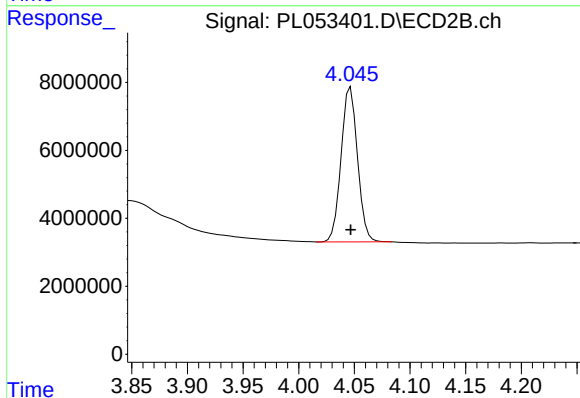




#1 Tetrachloro-m-xylene

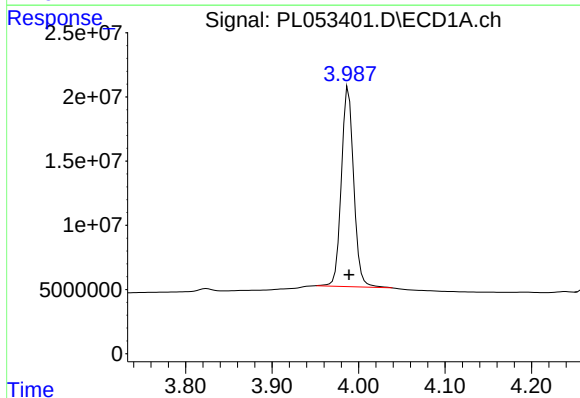
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 203373466
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



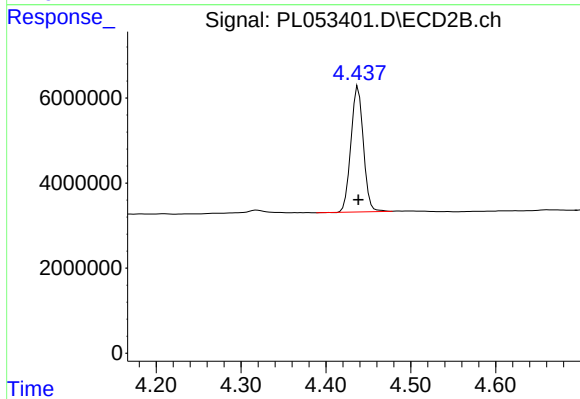
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 46689580
Conc: 17.99 ng/ml



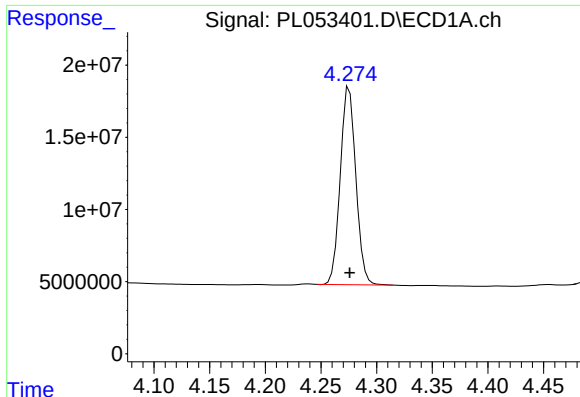
#2 alpha-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 152844436
Conc: 8.42 ng/ml



#2 alpha-BHC

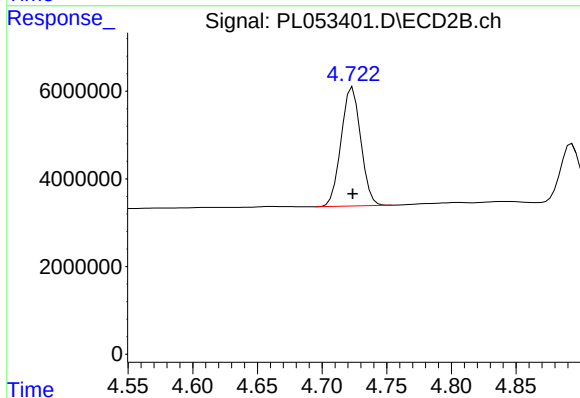
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 29978748
Conc: 8.18 ng/ml



#3 gamma-BHC (Lindane)

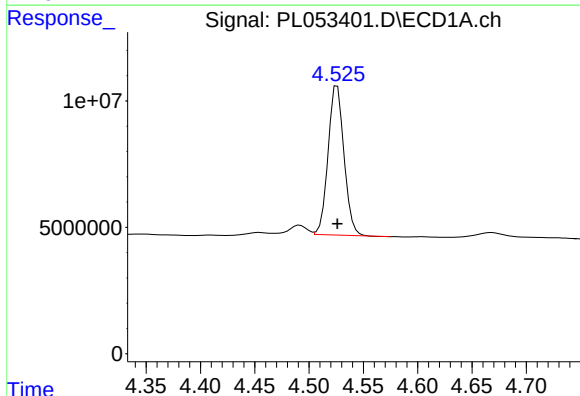
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 133333638
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



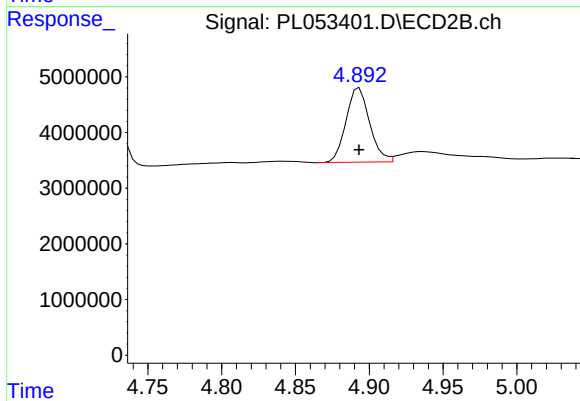
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 28614532
Conc: 8.44 ng/ml



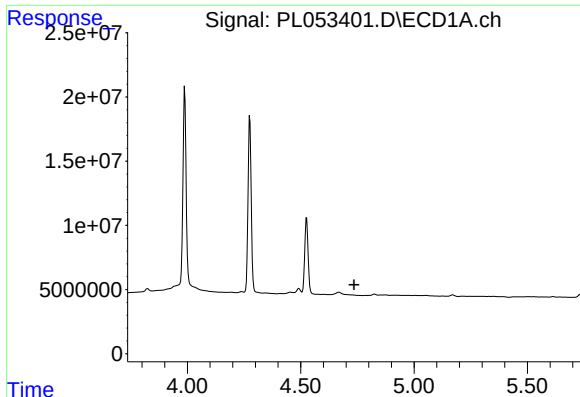
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 60135646
Conc: 8.77 ng/ml



#6 beta-BHC

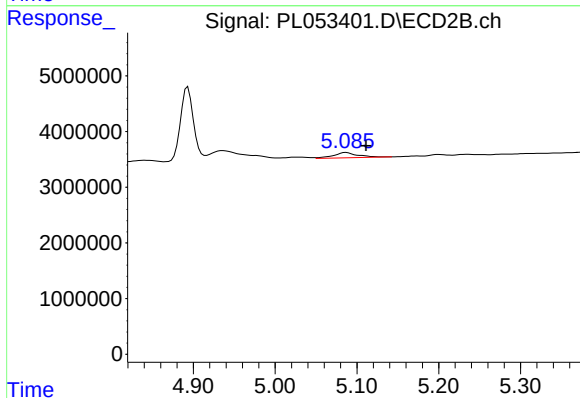
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 14830755
Conc: 9.64 ng/ml



#7 delta-BHC

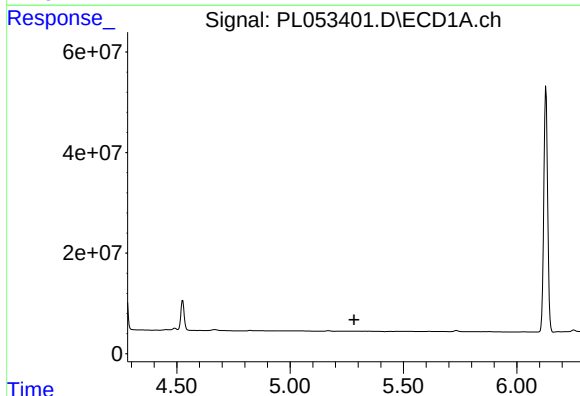
R.T.: 0.000 min
Exp R.T.: 4.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



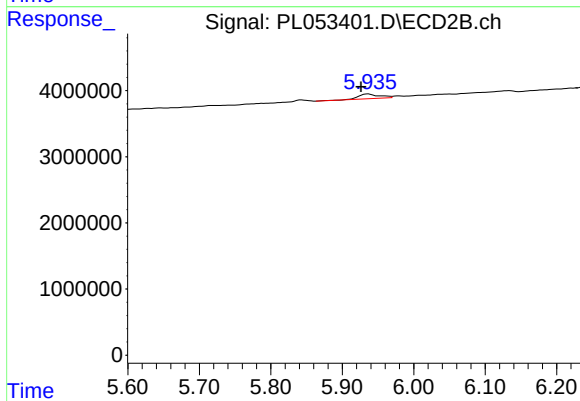
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 1948426
Conc: 0.60 ng/ml



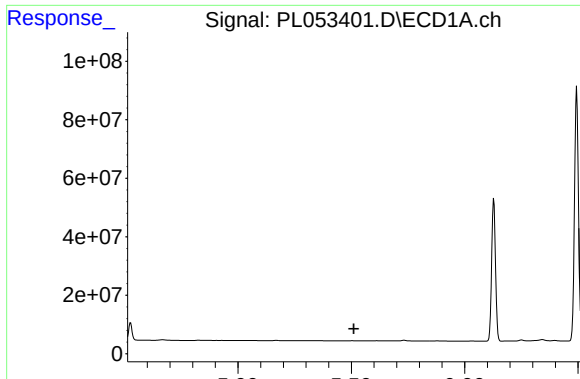
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

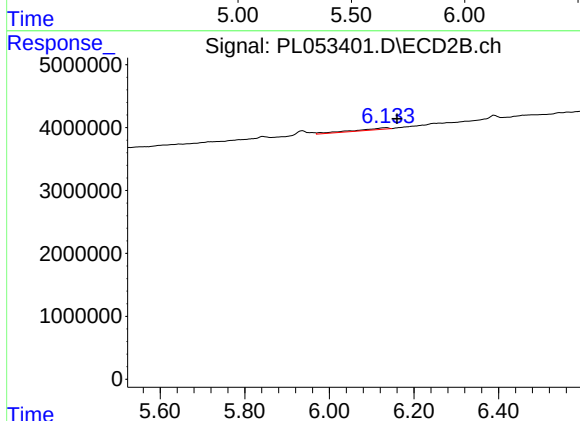
R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 1400516
Conc: 0.46 ng/ml



#10 gamma-Chlordane

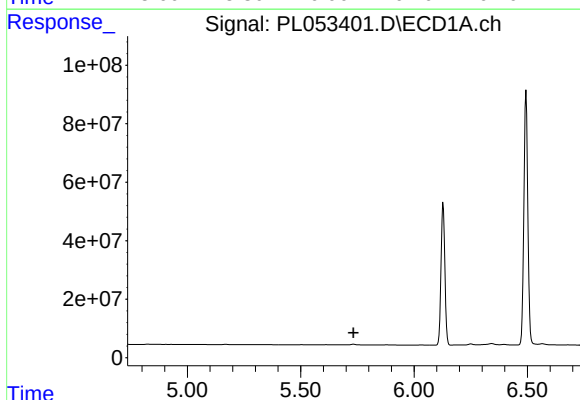
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



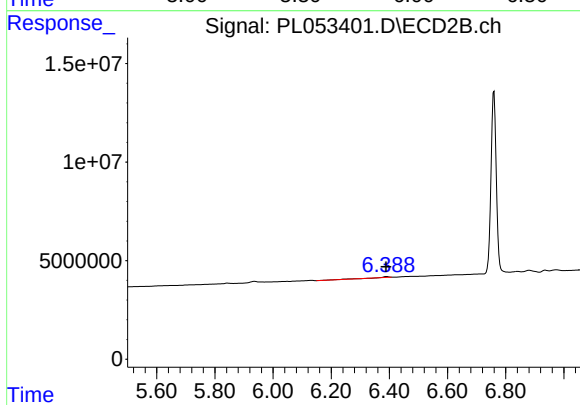
#10 gamma-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.025 min
Response: 1601930
Conc: 0.51 ng/ml



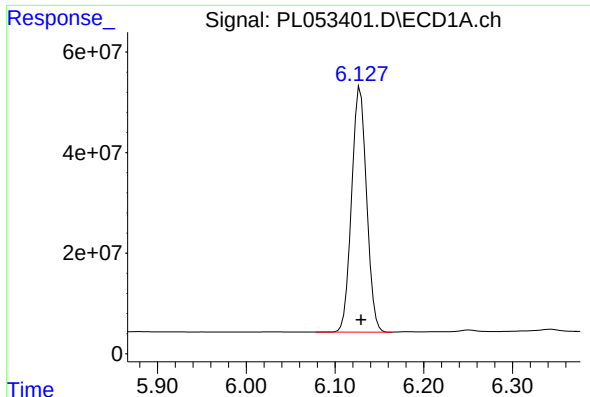
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

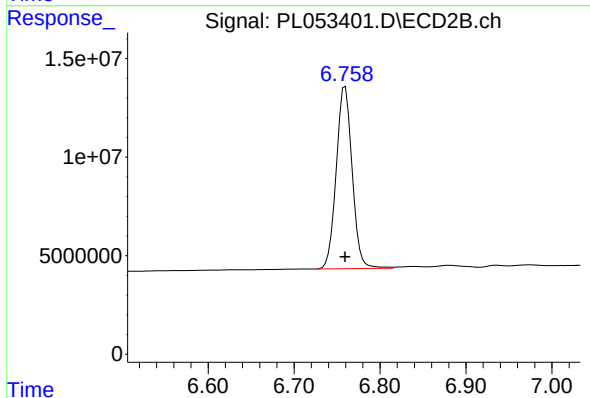
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 869682
Conc: 0.29 ng/ml



#14 Endrin

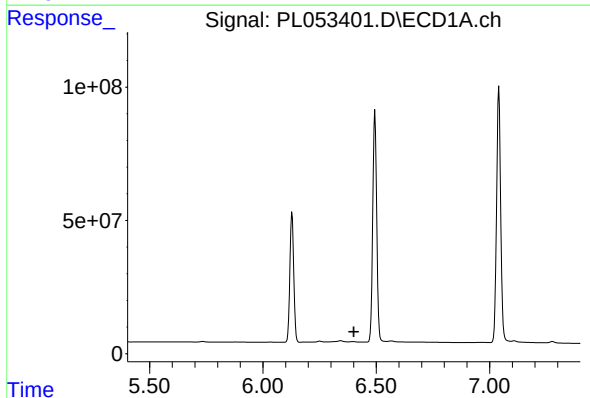
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 572105529
Conc: 45.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



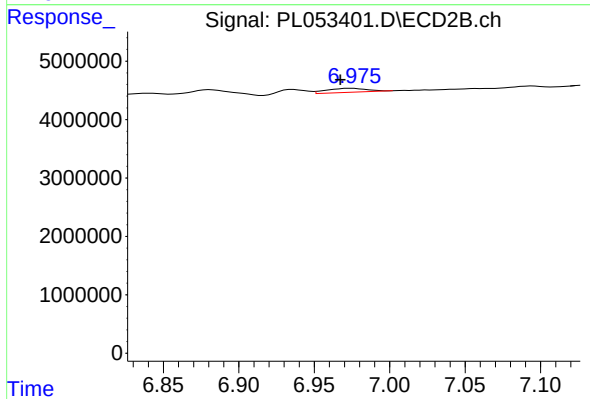
#14 Endrin

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 118894816
Conc: 44.31 ng/ml



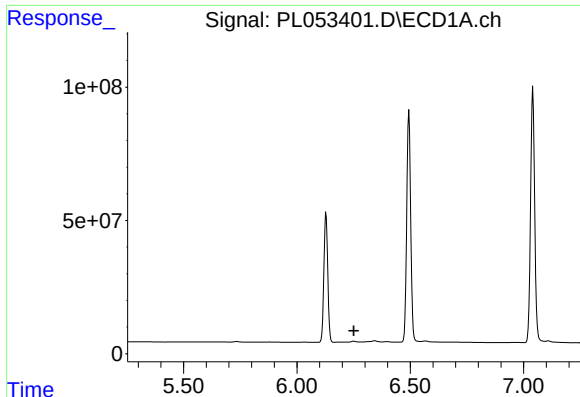
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#15 Endosulfan II

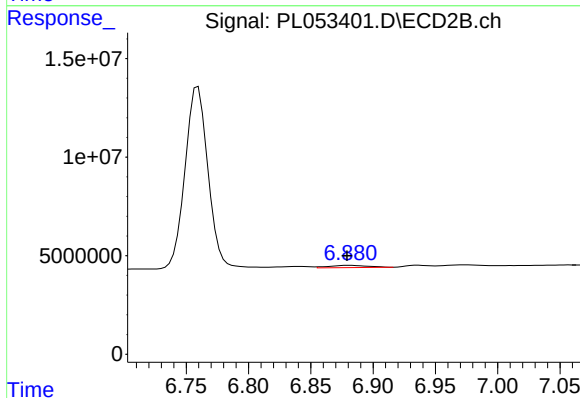
R.T.: 6.976 min
Delta R.T.: 0.008 min
Response: 1424685
Conc: 0.52 ng/ml



#16 4,4'-DDD

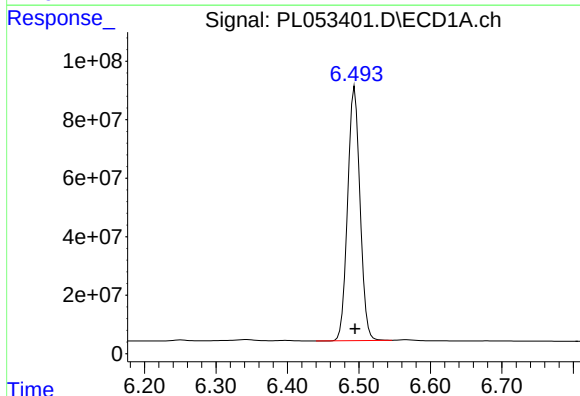
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



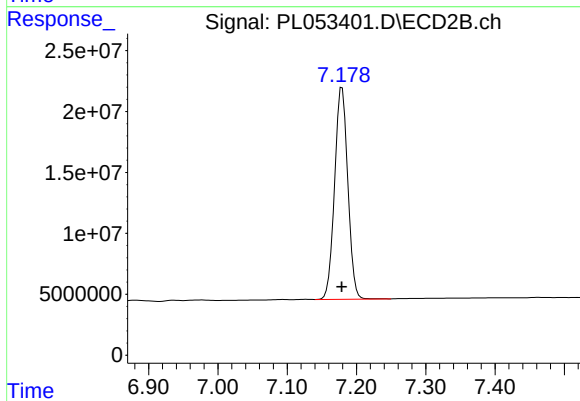
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 2496485
Conc: 1.10 ng/ml



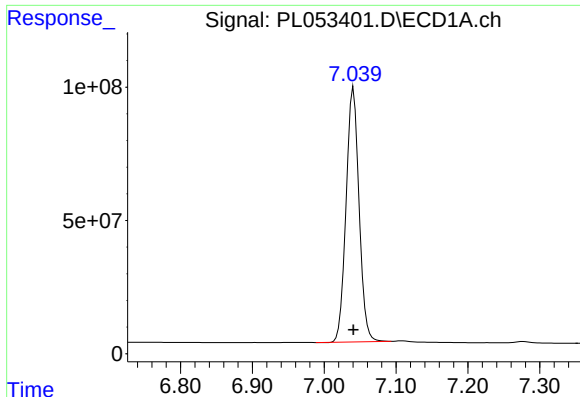
#17 4,4'-DDT

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 1047354198
Conc: 95.92 ng/ml



#17 4,4'-DDT

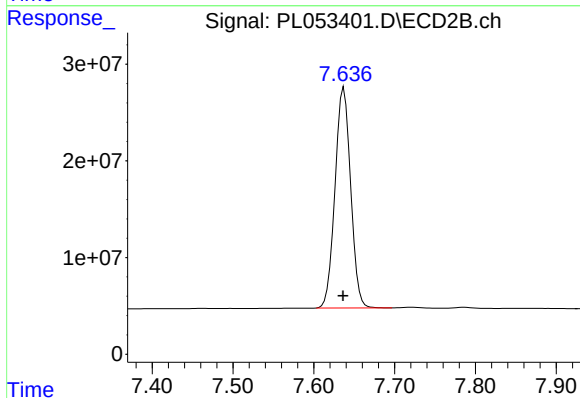
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 230317931
Conc: 92.54 ng/ml



#20 Methoxychlor

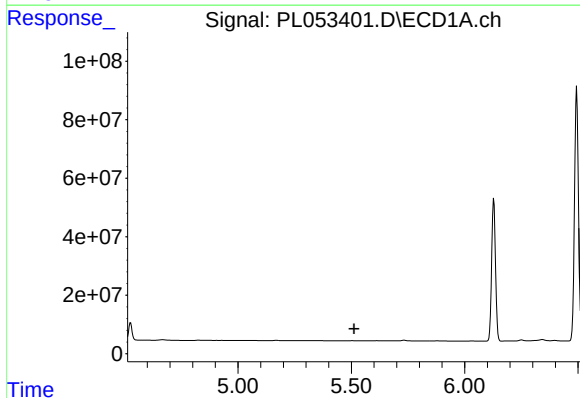
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 1194798141
Conc: 222.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



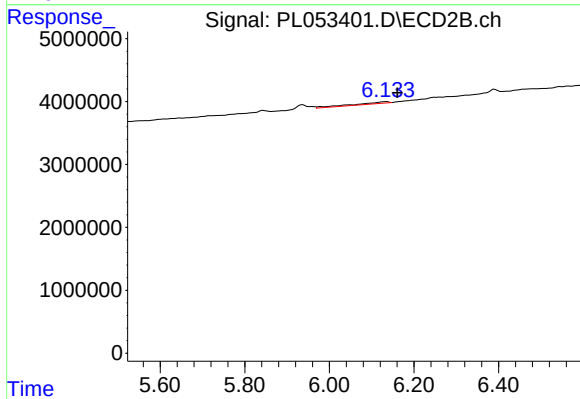
#20 Methoxychlor

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 306132736
Conc: 223.12 ng/ml



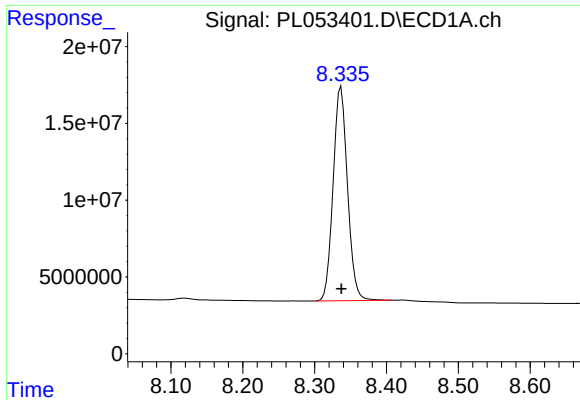
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#25 Chlordane-3

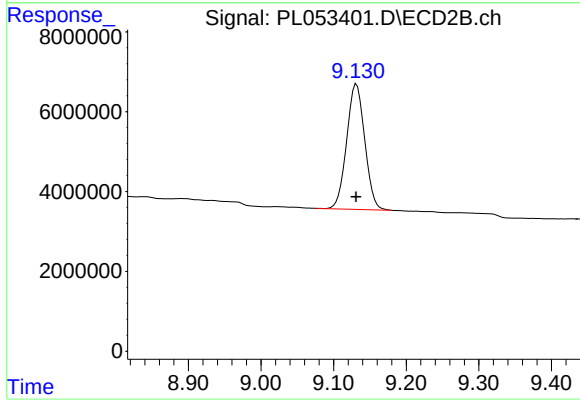
R.T.: 6.135 min
Delta R.T.: -0.026 min
Response: 1601930
Conc: 4.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 193264223
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 54392480
Conc: 18.66 ng/ml