

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 12:06
 Operator : SG\AJ
 Sample : K4386-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:45:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.315	3.926	117.0E6	30016506	13.668	13.739
28)	SA Decachlor...	7.973	8.952	98333224	25785217	8.101	8.471
Target Compounds							
6)	B beta-BHC	0.000	4.800f	0	5441911	N.D.	3.734 #
10)	B gamma-Chl...	5.216f	5.991f	6803671	5737567	0.456	1.571 #
12)	B 4,4'-DDE	5.419	6.273f	5455891	8777478	0.399	2.494 #
13)	MA Dieldrin	5.560f	6.392	107.6E6	30547577	7.078	8.920 #
14)	MA Endrin	5.799	6.608	47898212	3995435	3.284	1.321 #
15)	B Endosulfa...	6.058	6.811f	13729484	13961183	0.987	4.236 #
16)	A 4,4'-DDD	0.000	6.747	0	72830225	N.D.	26.901 #
17)	MA 4,4'-DDT	6.159	0.000	287.2E6	0	22.521	N.D. #
18)	B Endrin al...	6.251	6.964	130.2E6	4652120	11.196	1.646 #
19)	B Endosulfa...	6.440	0.000	216.3E6	0	16.630	N.D. #
20)	A Methoxychlor	6.688f	0.000	574.6E6	0	84.746	N.D. #
21)	B Endrin ke...	6.957f	0.000	108.5E6	0	7.667	N.D. #
25)	Chlordane-3	5.216	0.000	6803671	0	5.240	N.D. #
27)	Chlordane-5	6.058f	0.000	13729484	0	27.978	N.D. #

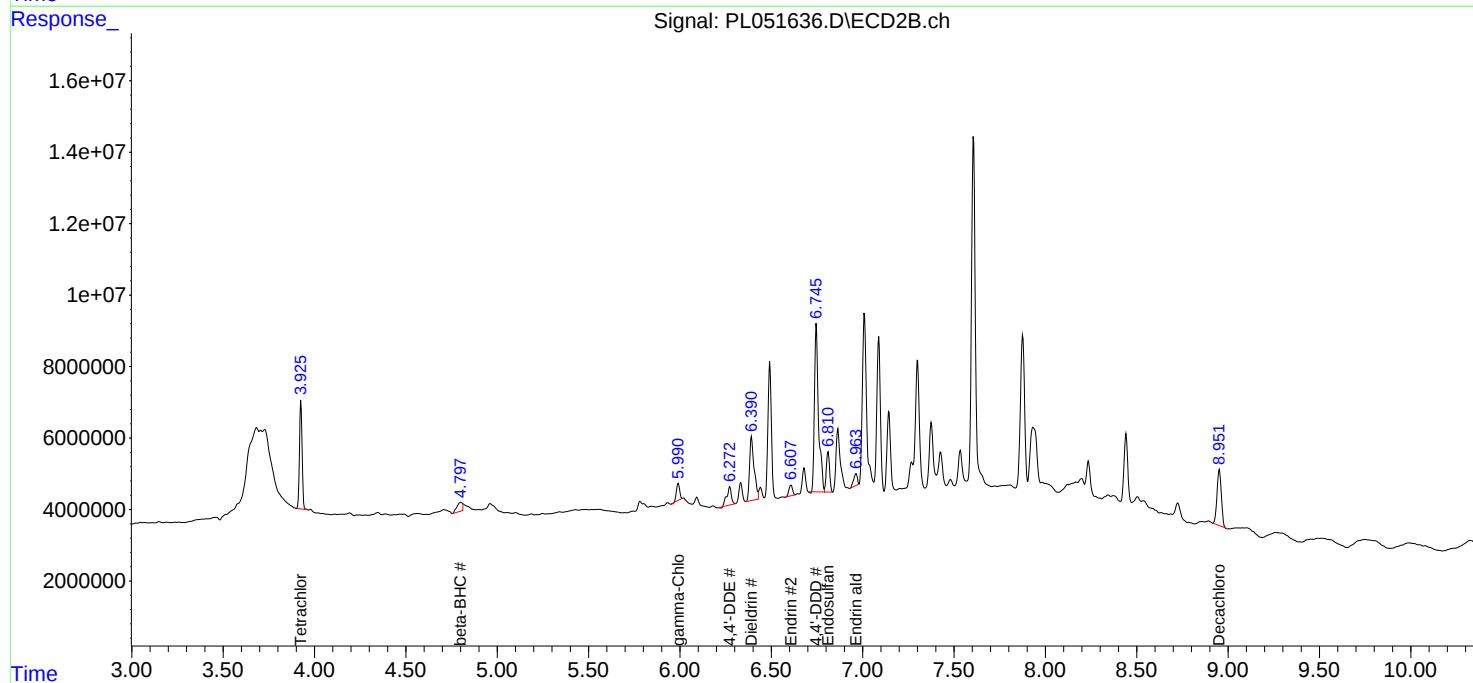
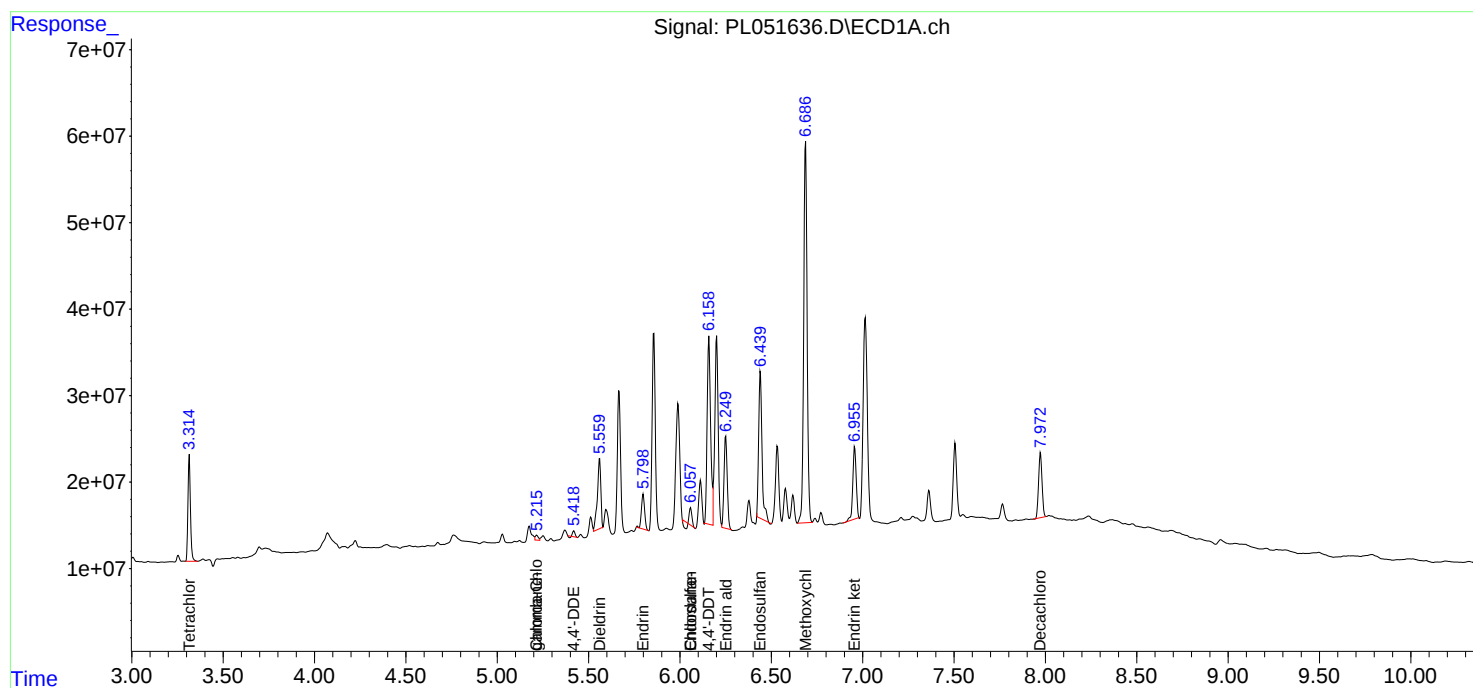
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

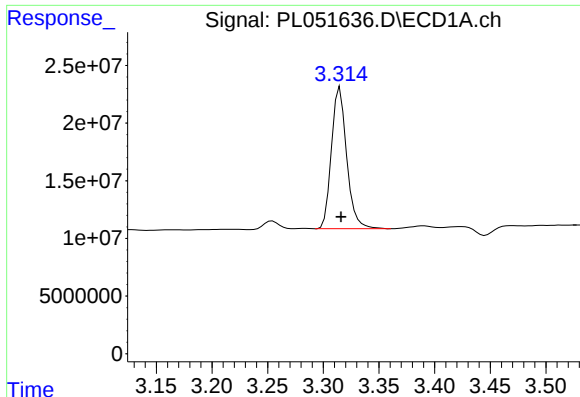
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 12:06
Operator : SG\AJ
Sample : K4386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:45:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

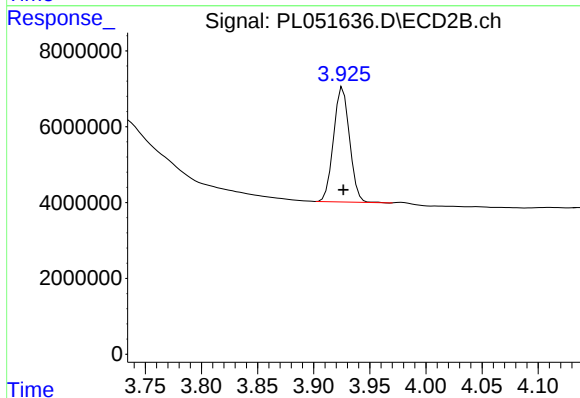




#1 Tetrachloro-m-xylene

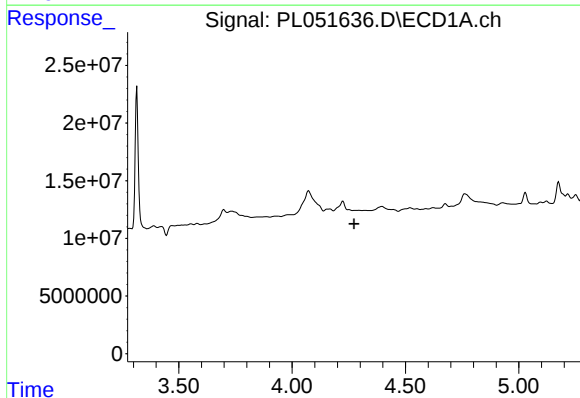
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 116981236
Conc: 13.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



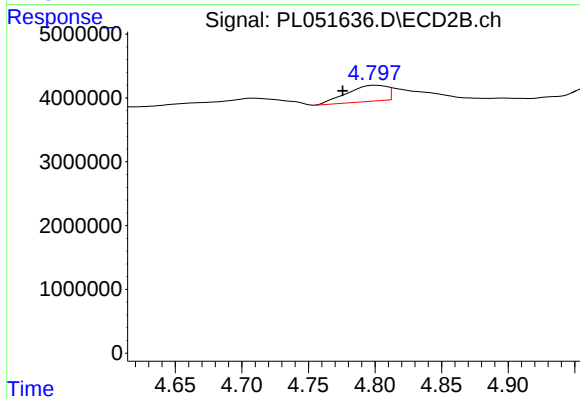
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 30016506
Conc: 13.74 ng/ml



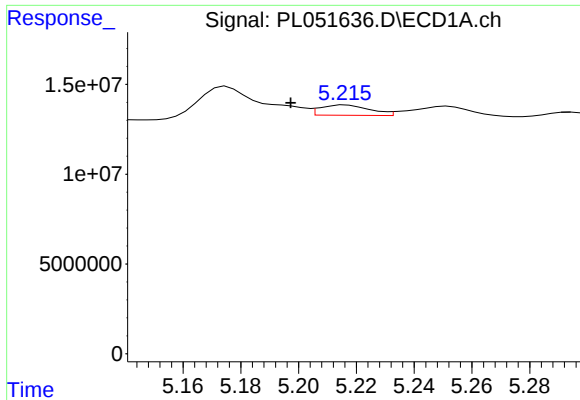
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

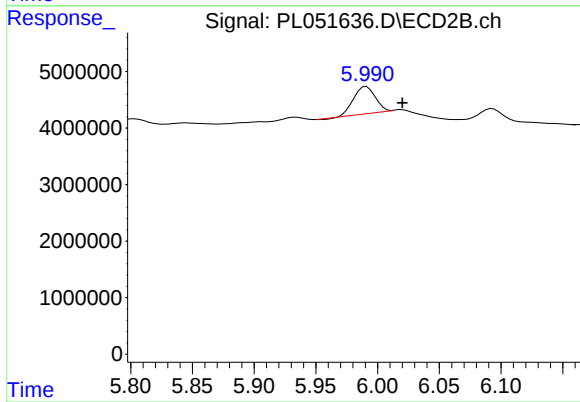
R.T.: 4.800 min
Delta R.T.: 0.024 min
Response: 5441911
Conc: 3.73 ng/ml



#10 gamma-Chlordane

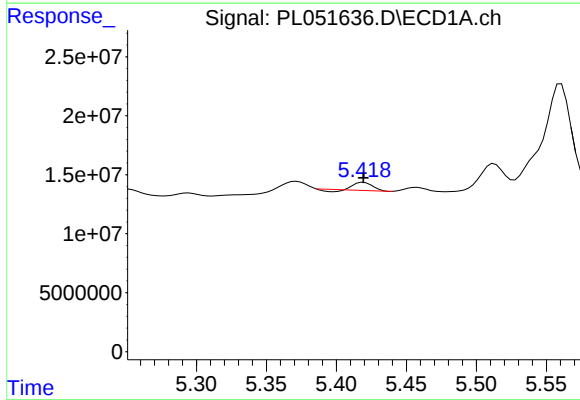
R.T.: 5.216 min
Delta R.T.: 0.019 min
Response: 6803671
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



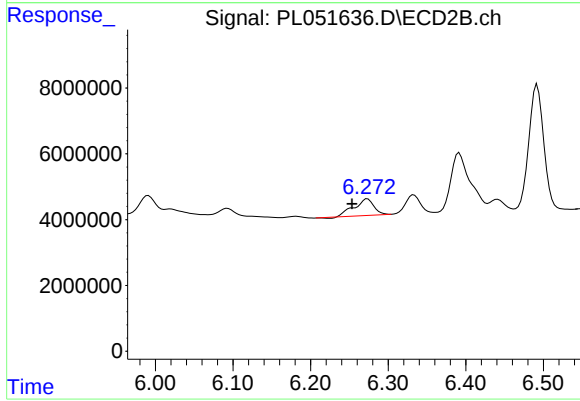
#10 gamma-Chlordane

R.T.: 5.991 min
Delta R.T.: -0.029 min
Response: 5737567
Conc: 1.57 ng/ml



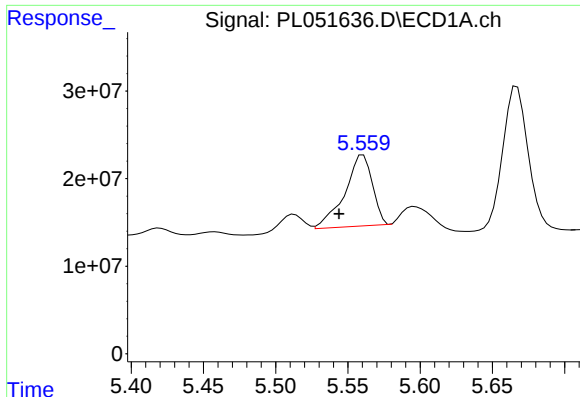
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 5455891
Conc: 0.40 ng/ml



#12 4,4'-DDE

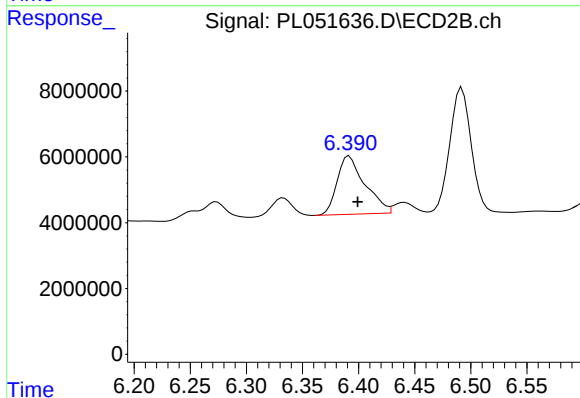
R.T.: 6.273 min
Delta R.T.: 0.020 min
Response: 8777478
Conc: 2.49 ng/ml



#13 Dieldrin

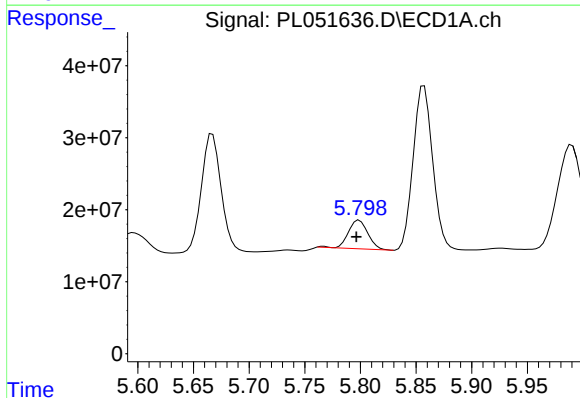
R.T.: 5.560 min
Delta R.T.: 0.016 min
Response: 107613095
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



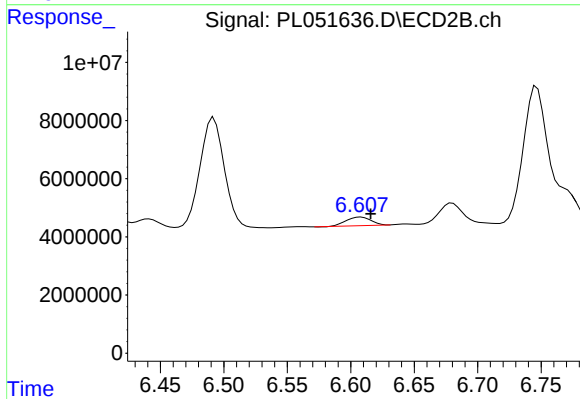
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: -0.008 min
Response: 30547577
Conc: 8.92 ng/ml



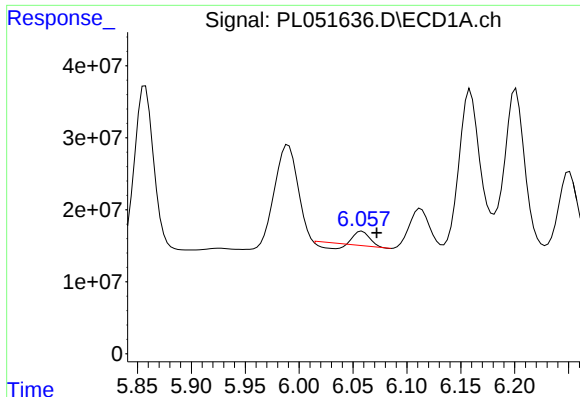
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 47898212
Conc: 3.28 ng/ml



#14 Endrin

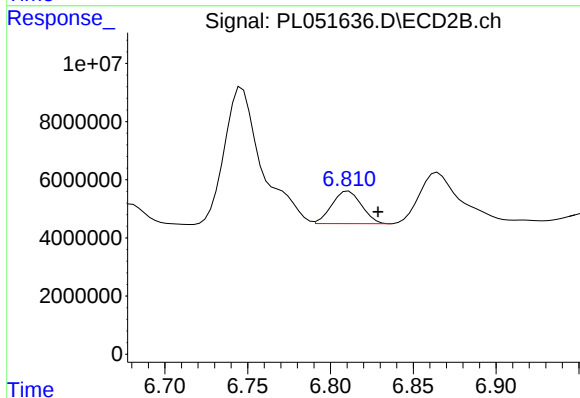
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 3995435
Conc: 1.32 ng/ml



#15 Endosulfan II

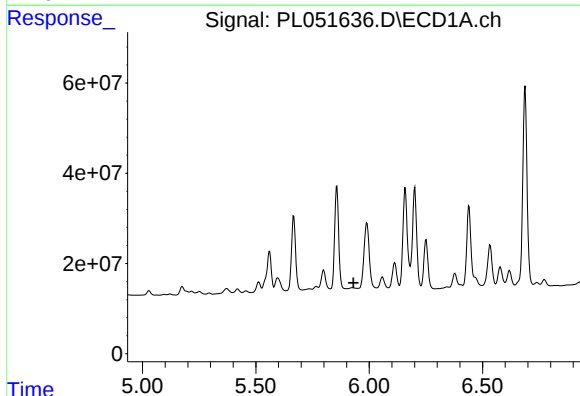
R.T.: 6.058 min
Delta R.T.: -0.013 min
Response: 13729484
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



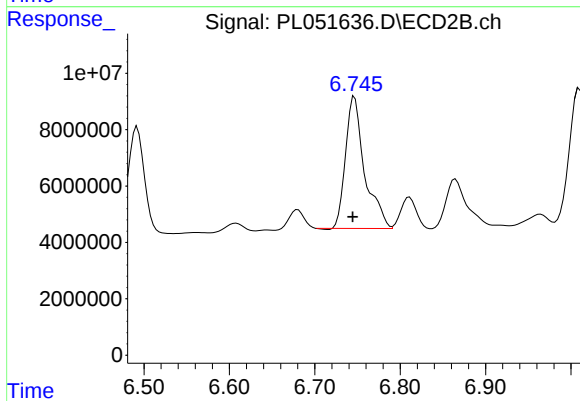
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.018 min
Response: 13961183
Conc: 4.24 ng/ml



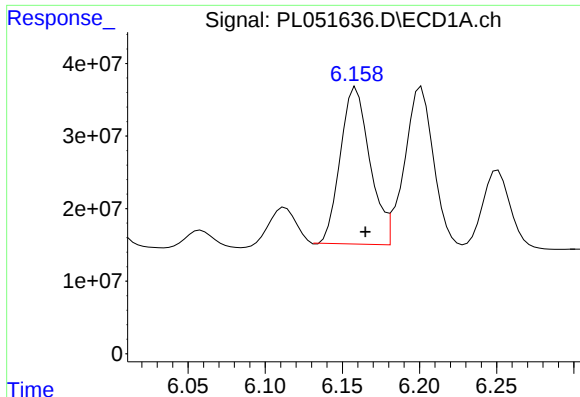
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

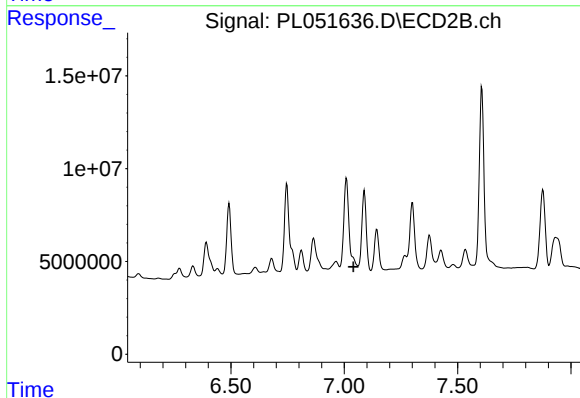
R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 72830225
Conc: 26.90 ng/ml



#17 4,4'-DDT

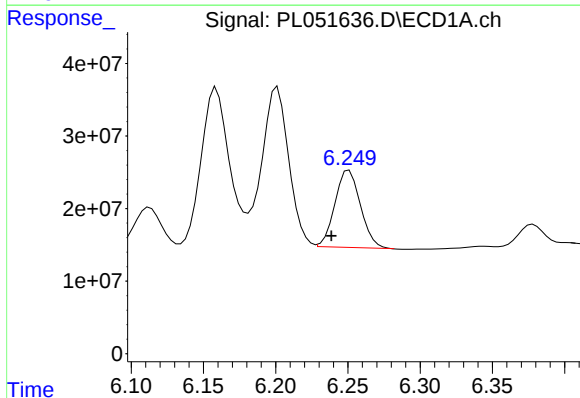
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 287172642
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



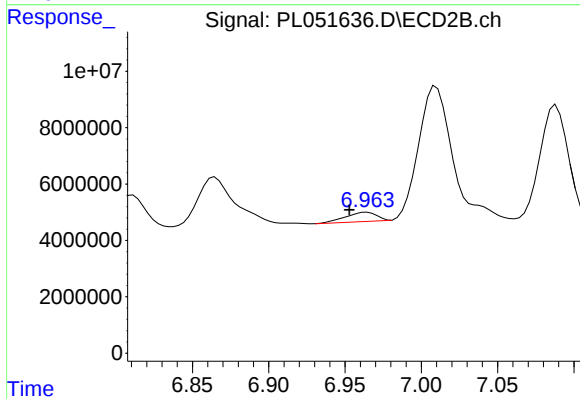
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



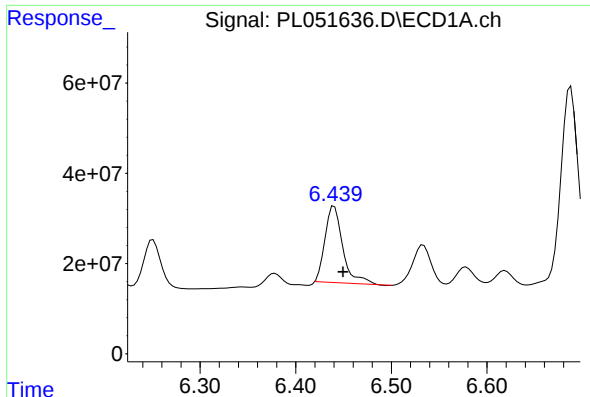
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.012 min
Response: 130246864
Conc: 11.20 ng/ml



#18 Endrin aldehyde

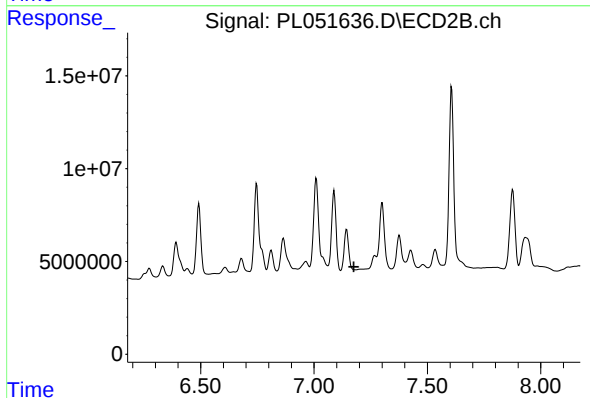
R.T.: 6.964 min
Delta R.T.: 0.011 min
Response: 4652120
Conc: 1.65 ng/ml



#19 Endosulfan Sulfate

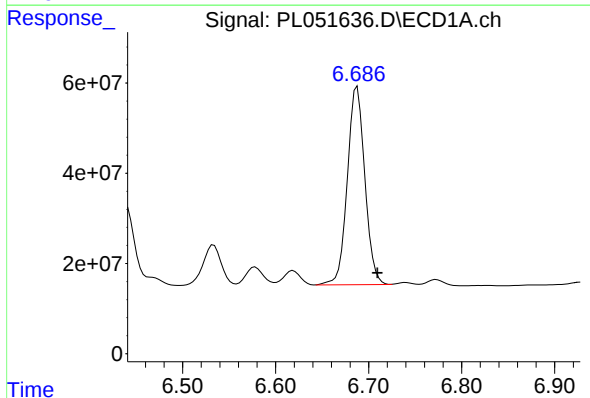
R.T.: 6.440 min
Delta R.T.: -0.009 min
Response: 216335392
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



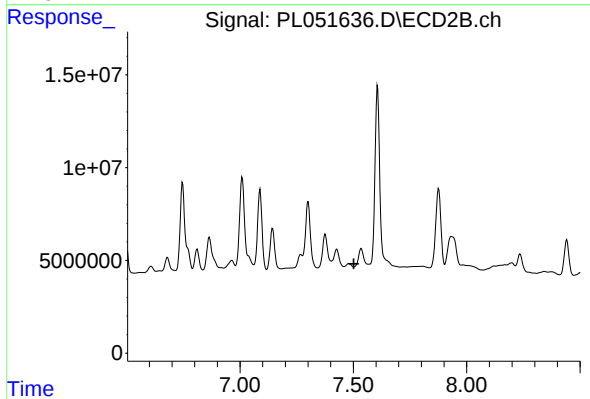
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



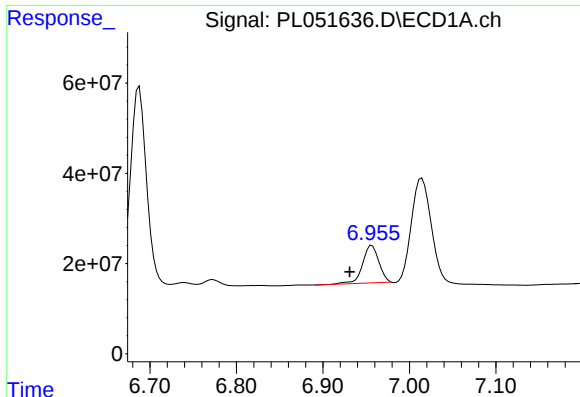
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: -0.022 min
Response: 574559817
Conc: 84.75 ng/ml



#20 Methoxychlor

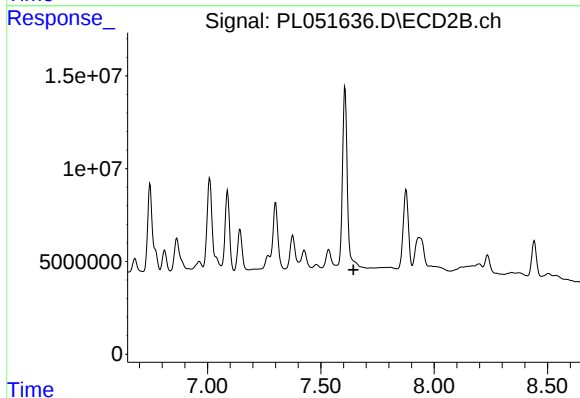
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

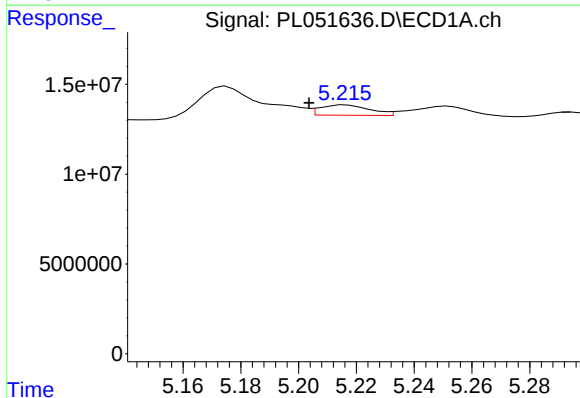
R.T.: 6.957 min
Delta R.T.: 0.025 min
Response: 108464451
Conc: 7.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



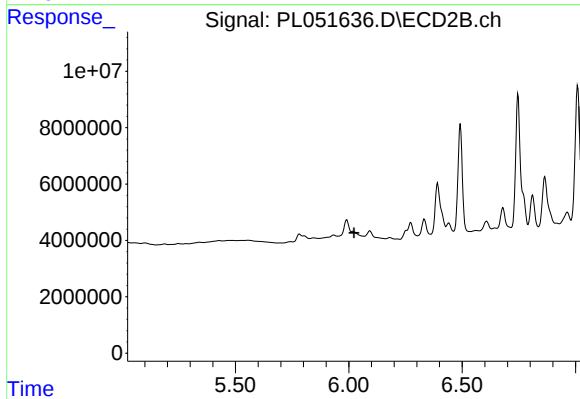
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



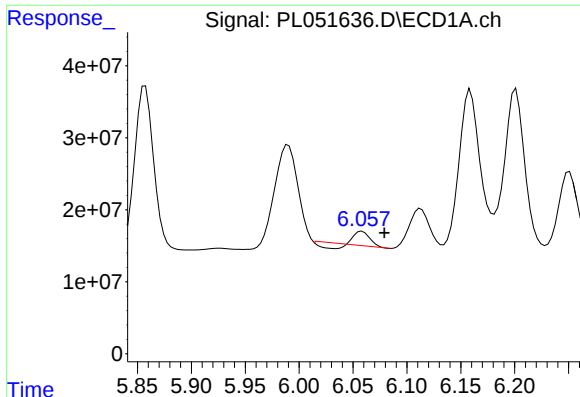
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.013 min
Response: 6803671
Conc: 5.24 ng/ml



#25 Chlordane-3

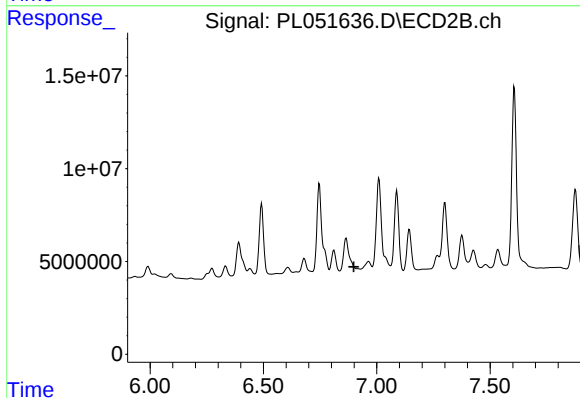
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#27 Chlordane-5

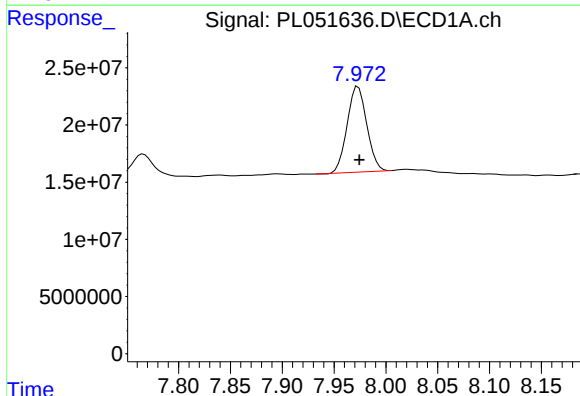
R.T.: 6.058 min
Delta R.T.: -0.021 min
Response: 13729484
Conc: 27.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



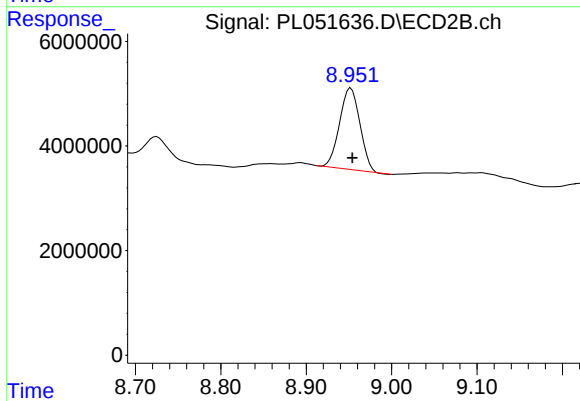
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 98333224
Conc: 8.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 25785217
Conc: 8.47 ng/ml