

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 06:10
 Operator : AJ\SJ
 Sample : K2180-03
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 06:38:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.977	72652133	23338107	9.987	10.193
28)	SA Decachlor...	8.035	9.028	101.7E6	32195179	12.090	13.886
Target Compounds							
2)	A alpha-BHC	3.810f	4.392f	87618812	14519211	7.513	4.518 #
3)	MA gamma-BHC...	0.000	4.666	0	1209082	N.D.	0.404 #
5)	MB Aldrin	4.602	5.458	7639614	7536353	0.741	2.631 #
6)	B beta-BHC	4.325	4.832	19462588	-258584	4.323	N.D. #
7)	B delta-BHC	4.522	5.030	45027211	2064587	4.448	0.890 #
8)	B Heptachlo...	5.032	0.000	17519596	0	1.796	N.D. #
10)	B gamma-Chl...	5.270	0.000	4576697	0	0.446	N.D. #
11)	B alpha-Chl...	0.000	6.154	0	3765942	N.D.	1.328 #
12)	B 4,4'-DDE	5.474	6.310	14033958	4708162	1.524	1.897
14)	MA Endrin	5.856	6.704f	5297892	2069258	0.562	0.866 #
16)	A 4,4'-DDD	0.000	6.804	0	2606959	N.D.	1.296 #
17)	MA 4,4'-DDT	6.218	7.098	20076819	3945816	2.651	1.882 #
23)	Chlordane-1	4.203	0.000	8188343	0	24.349	N.D. #
24)	Chlordane-2	0.000	5.458f	0	7536353	N.D.	64.518 #
25)	Chlordane-3	5.270	0.000	4576697	0	4.110	N.D. #
26)	Chlordane-4	0.000	6.154	0	3765942	N.D.	8.162 #

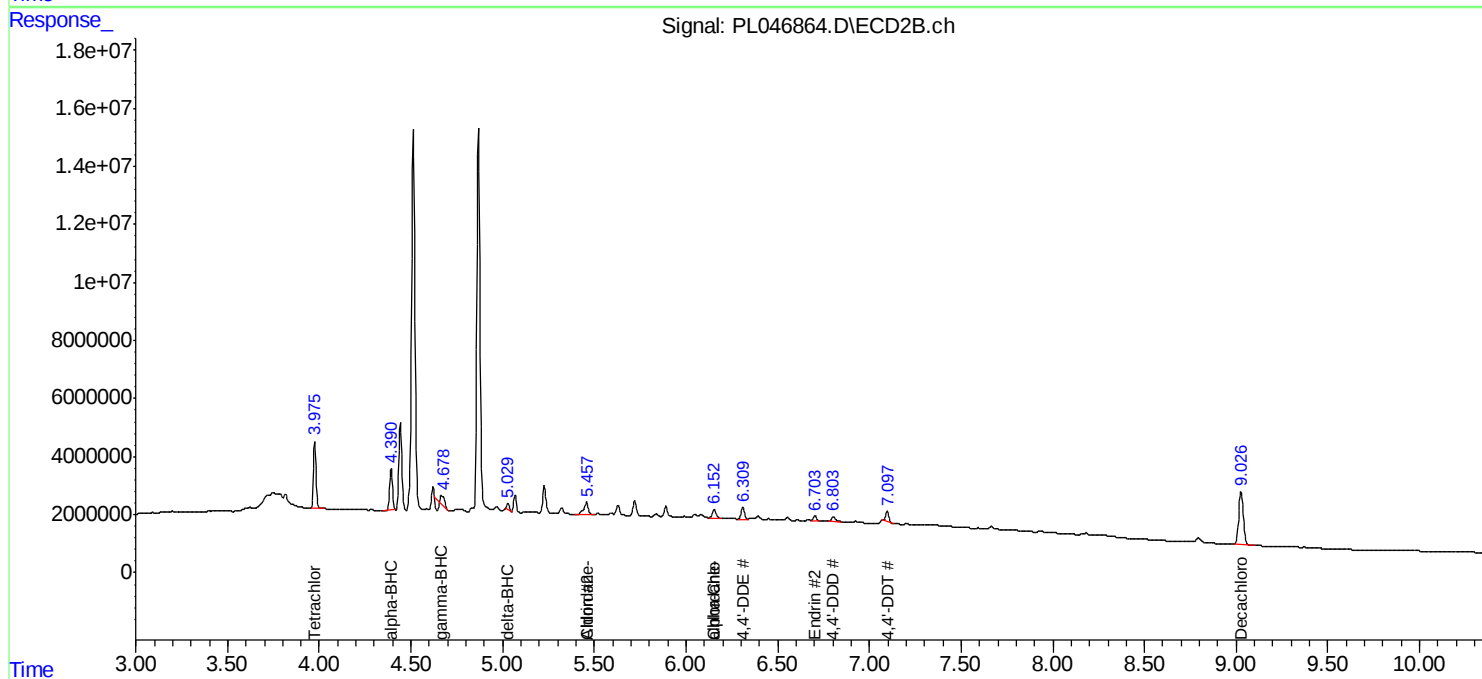
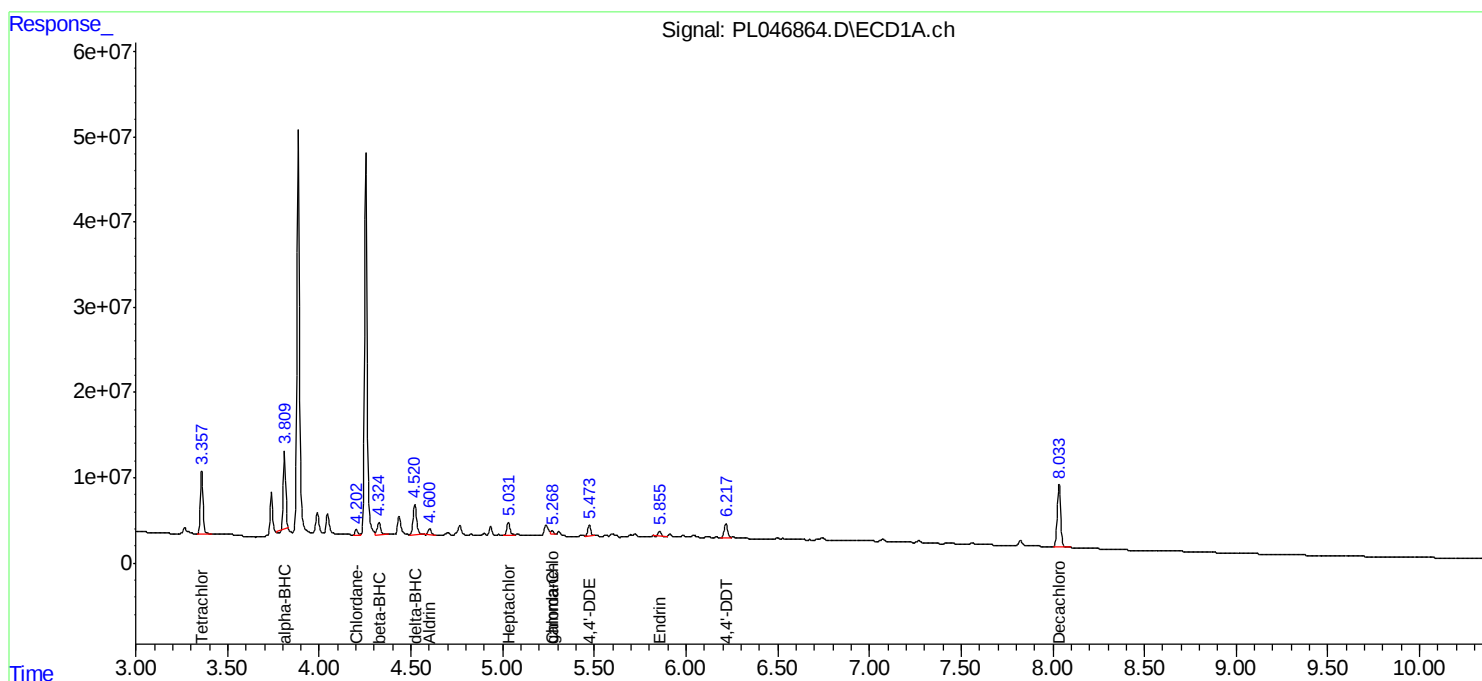
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

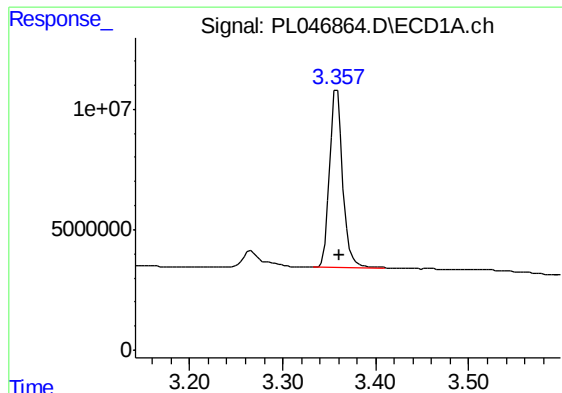
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046864.D
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Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:38:39 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

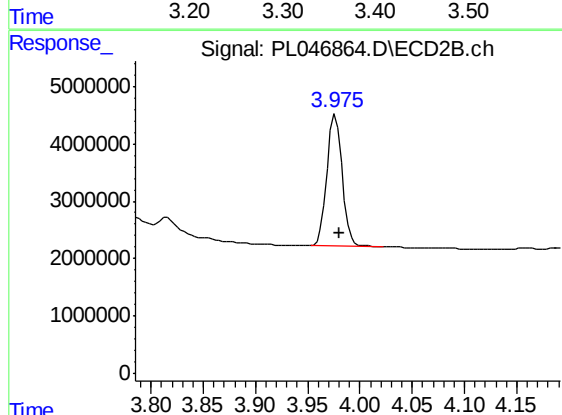




#1 Tetrachloro-m-xylene

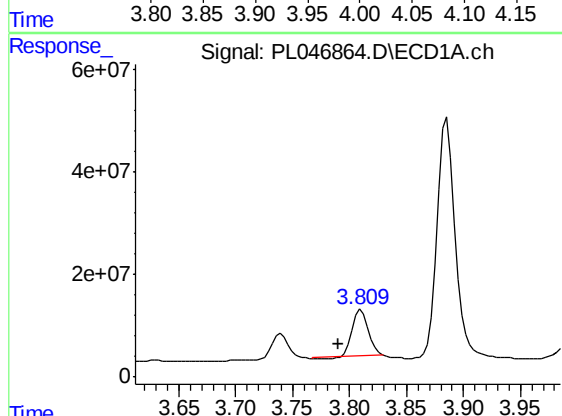
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 72652133
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



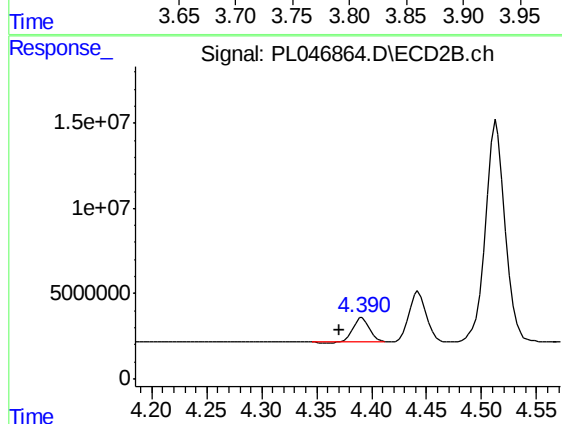
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 23338107
Conc: 10.19 ng/ml



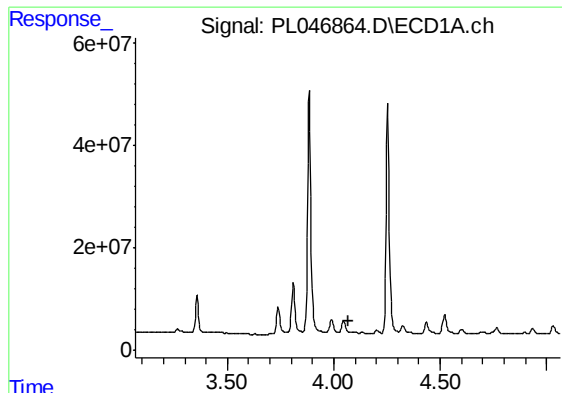
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.020 min
Response: 87618812
Conc: 7.51 ng/ml



#2 alpha-BHC

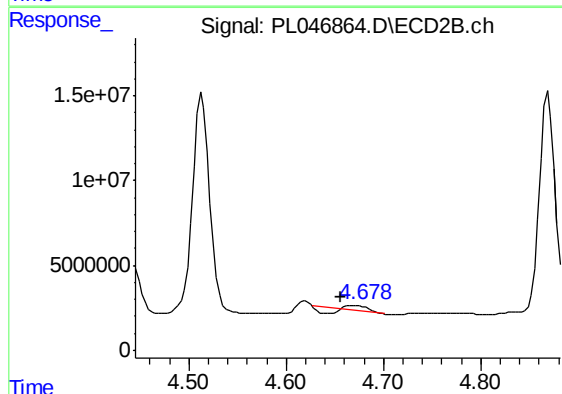
R.T.: 4.392 min
Delta R.T.: 0.021 min
Response: 14519211
Conc: 4.52 ng/ml



#3 gamma-BHC (Lindane)

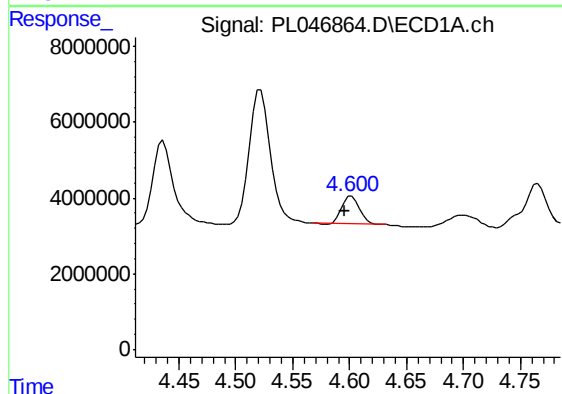
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



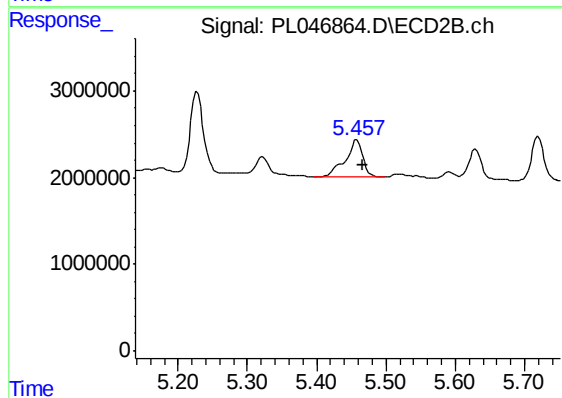
#3 gamma-BHC (Lindane)

R.T.: 4.666 min
Delta R.T.: 0.011 min
Response: 1209082
Conc: 0.40 ng/ml



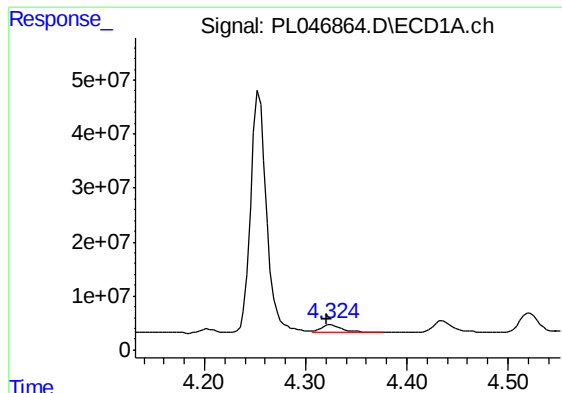
#5 Aldrin

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 7639614
Conc: 0.74 ng/ml



#5 Aldrin

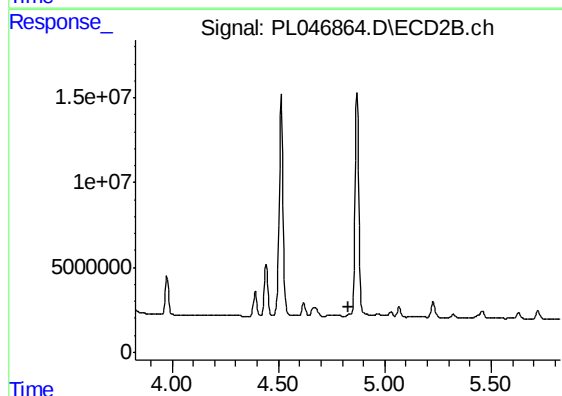
R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 7536353
Conc: 2.63 ng/ml



#6 beta-BHC

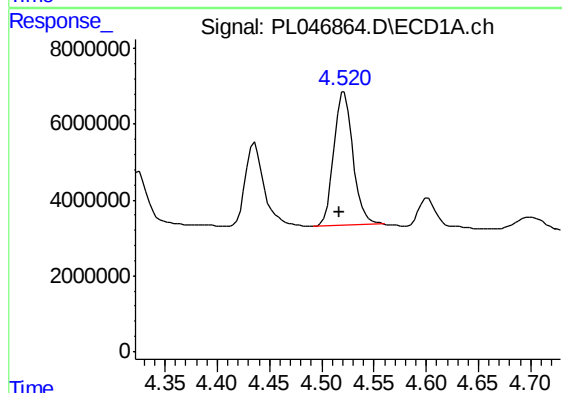
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 19462588
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



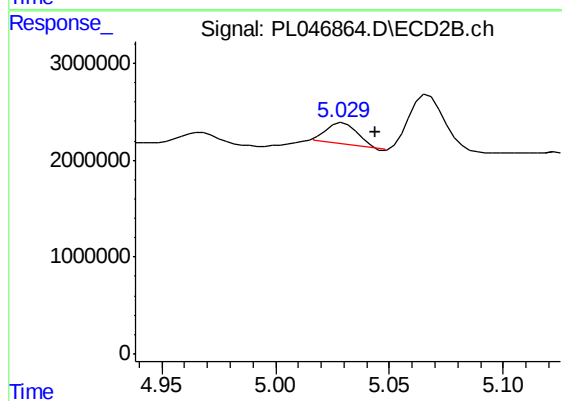
#6 beta-BHC

R.T.: 4.832 min
Delta R.T.: 0.004 min
Response: -258584
Conc: N.D.



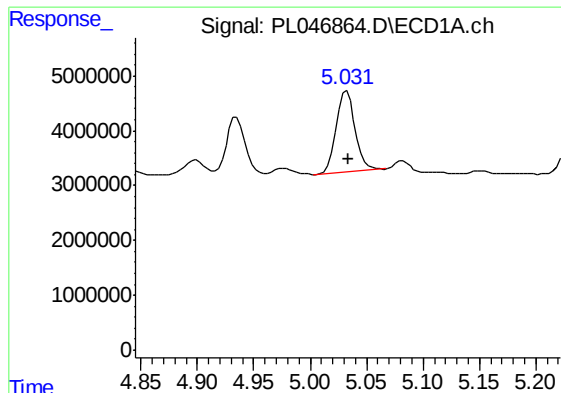
#7 delta-BHC

R.T.: 4.522 min
Delta R.T.: 0.005 min
Response: 45027211
Conc: 4.45 ng/ml



#7 delta-BHC

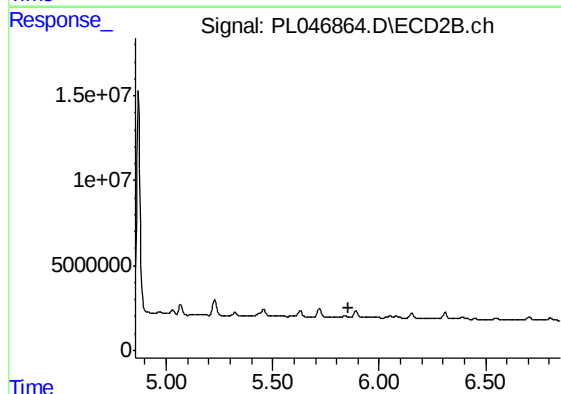
R.T.: 5.030 min
Delta R.T.: -0.014 min
Response: 2064587
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

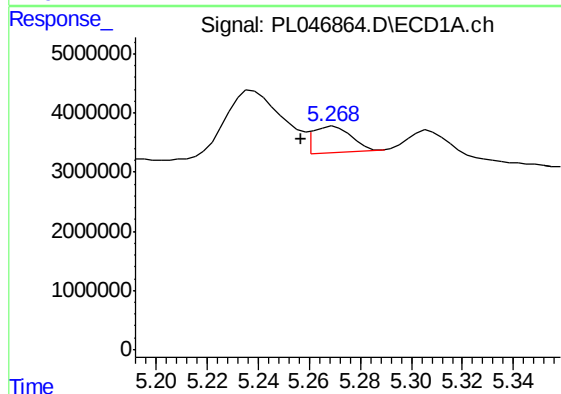
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 17519596
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



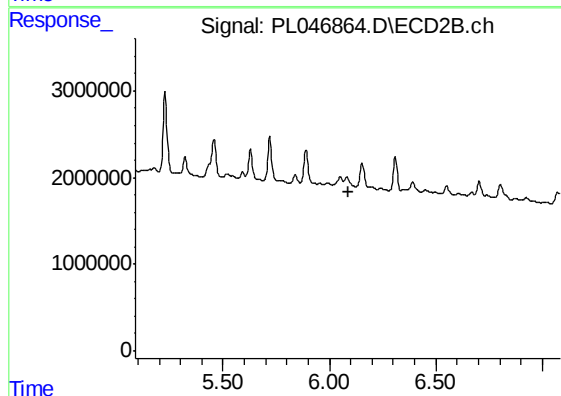
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



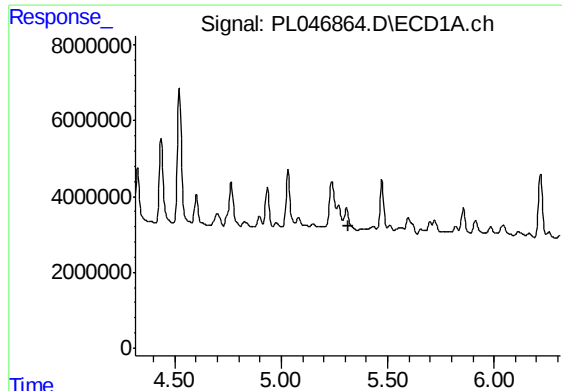
#10 gamma-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.013 min
Response: 4576697
Conc: 0.45 ng/ml



#10 gamma-Chlordane

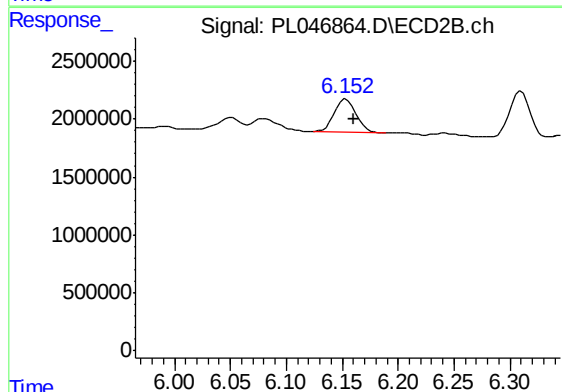
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

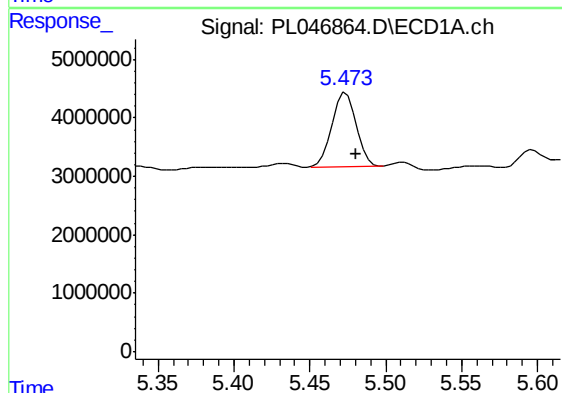
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



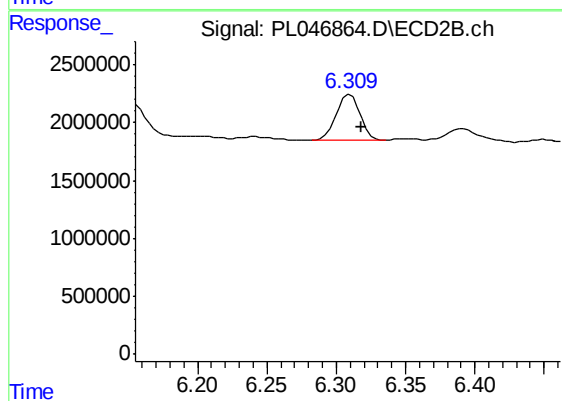
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 3765942
Conc: 1.33 ng/ml



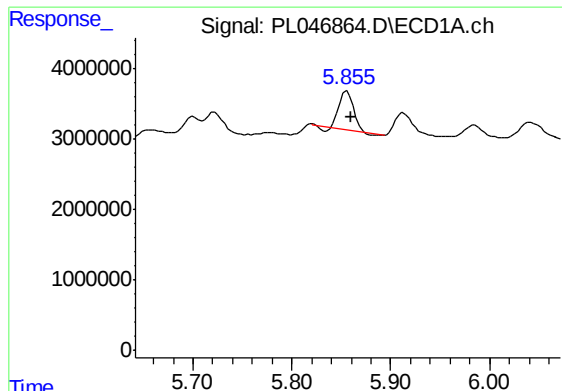
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 14033958
Conc: 1.52 ng/ml



#12 4,4'-DDE

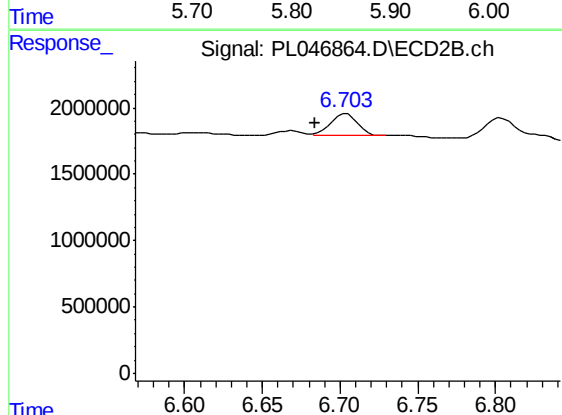
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 4708162
Conc: 1.90 ng/ml



#14 Endrin

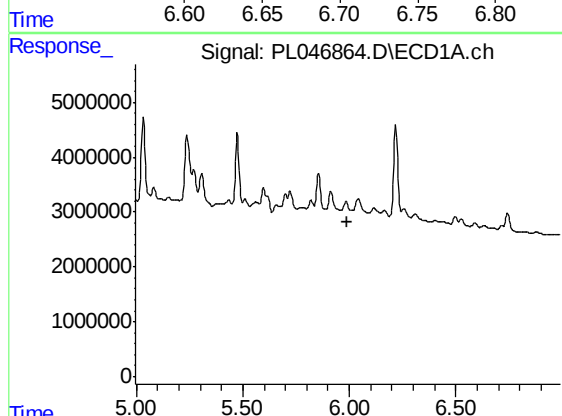
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 5297892
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



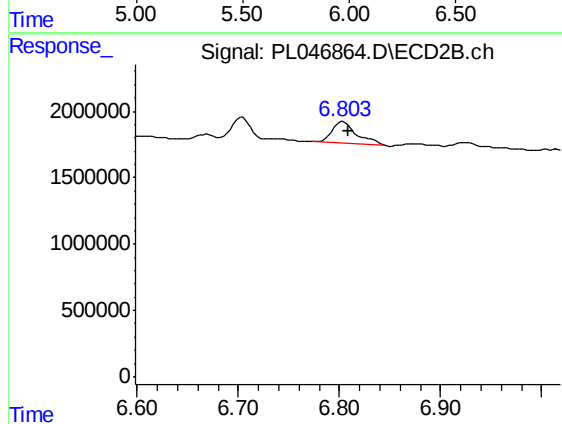
#14 Endrin

R.T.: 6.704 min
Delta R.T.: 0.019 min
Response: 2069258
Conc: 0.87 ng/ml



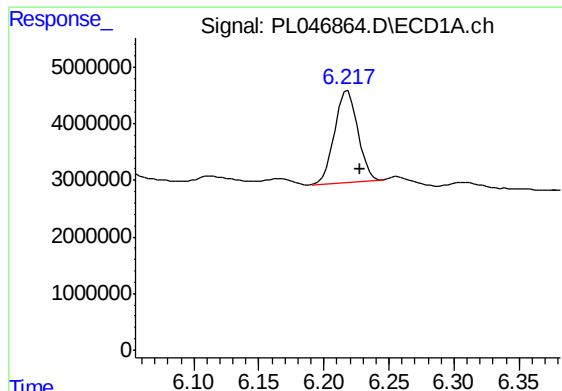
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

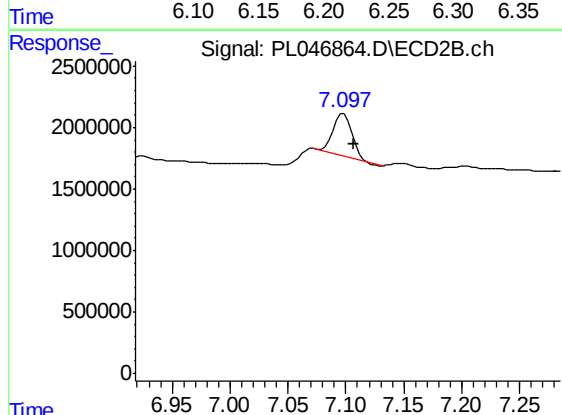
R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 2606959
Conc: 1.30 ng/ml



#17 4,4'-DDT

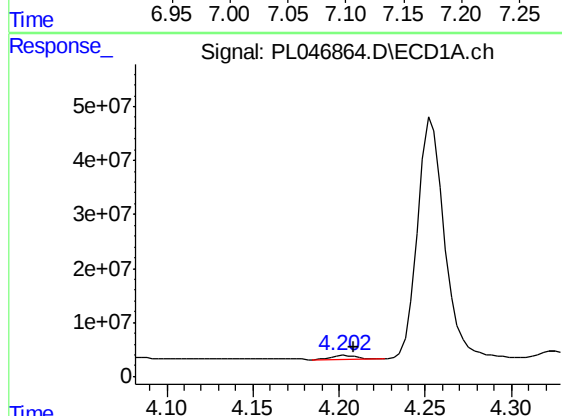
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 20076819
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



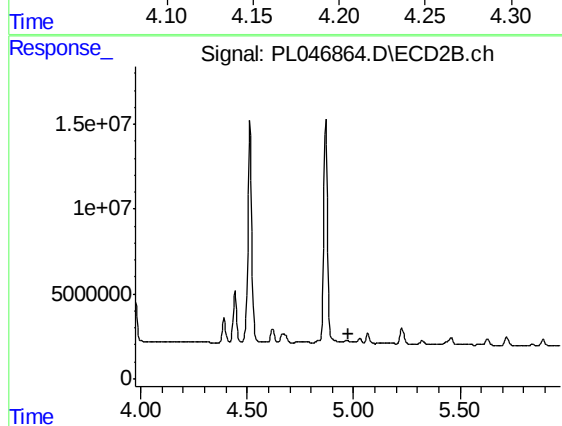
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 3945816
Conc: 1.88 ng/ml



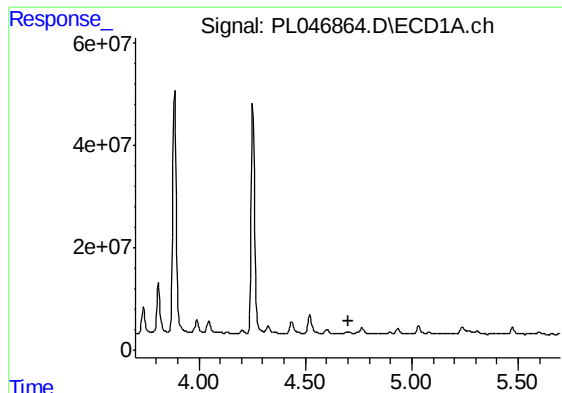
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 8188343
Conc: 24.35 ng/ml



#23 Chlordane-1

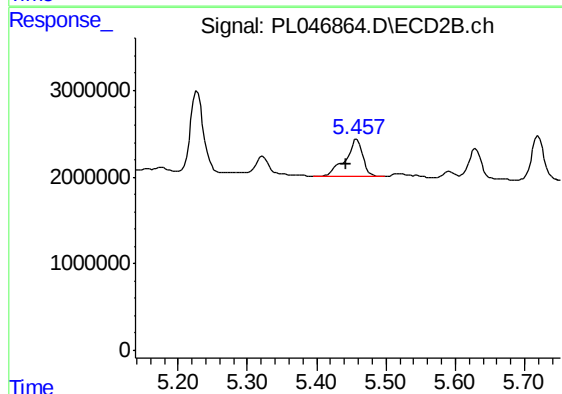
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#24 Chlordane-2

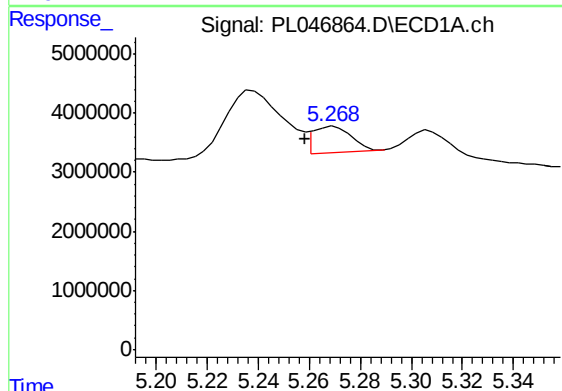
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



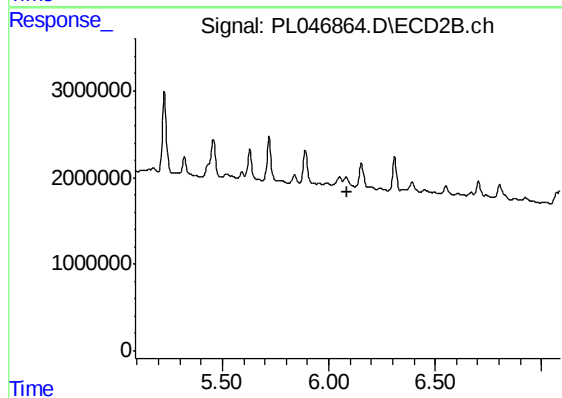
#24 Chlordane-2

R.T.: 5.458 min
Delta R.T.: 0.016 min
Response: 7536353
Conc: 64.52 ng/ml



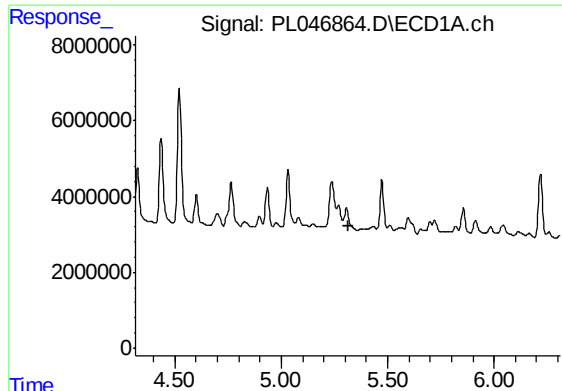
#25 Chlordane-3

R.T.: 5.270 min
Delta R.T.: 0.011 min
Response: 4576697
Conc: 4.11 ng/ml



#25 Chlordane-3

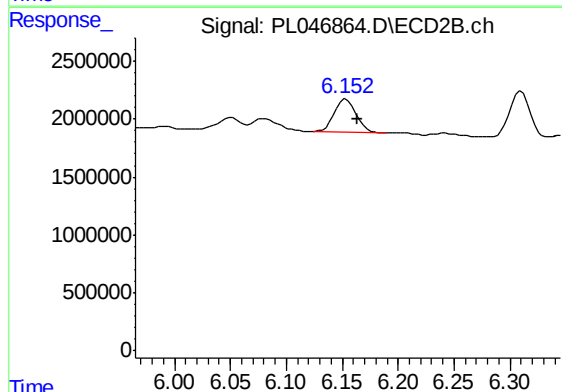
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#26 Chlordane-4

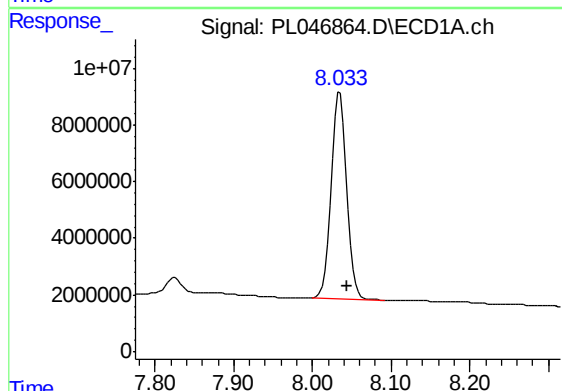
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



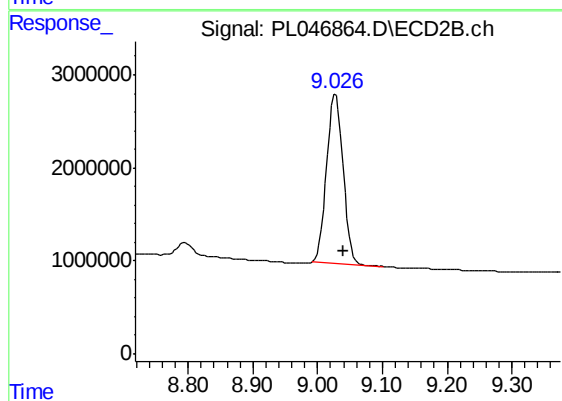
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 3765942
Conc: 8.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.010 min
Response: 101691822
Conc: 12.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 32195179
Conc: 13.89 ng/ml