

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
 Data File : PL046068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 11:07
 Operator : AJ\SJ
 Sample : K1691-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-031519-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:53:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.361	3.979	80892151	25083002	11.759	11.713
28)	SA Decachlor...	8.041	9.035	107.2E6	32952571	12.810	14.422
Target Compounds							
4)	MA Heptachlor	4.356	5.161	5106961	1162293	0.484	0.391
10)	B gamma-Chl...	5.260	0.000	4837423	0	0.494	N.D. #
11)	B alpha-Chl...	0.000	6.159	0	4885134	N.D.	1.811 #
12)	B 4,4'-DDE	5.480	6.315	88015972	25899775	10.027	11.088
14)	MA Endrin	5.862	6.710f	4642684	1185523	0.516	0.521
16)	A 4,4'-DDD	0.000	6.808	0	1913628	N.D.	0.995 #
17)	MA 4,4'-DDT	6.226	7.103	22727514	6472306	3.030	3.280
23)	Chlordane-1	4.208	4.971	5155935	902808	15.302	8.006 #
24)	Chlordane-2	0.000	5.436	0	2784637	N.D.	23.046 #
25)	Chlordane-3	5.260	0.000	4837423	0	4.217	N.D. #
26)	Chlordane-4	0.000	6.159	0	4885134	N.D.	10.442 #

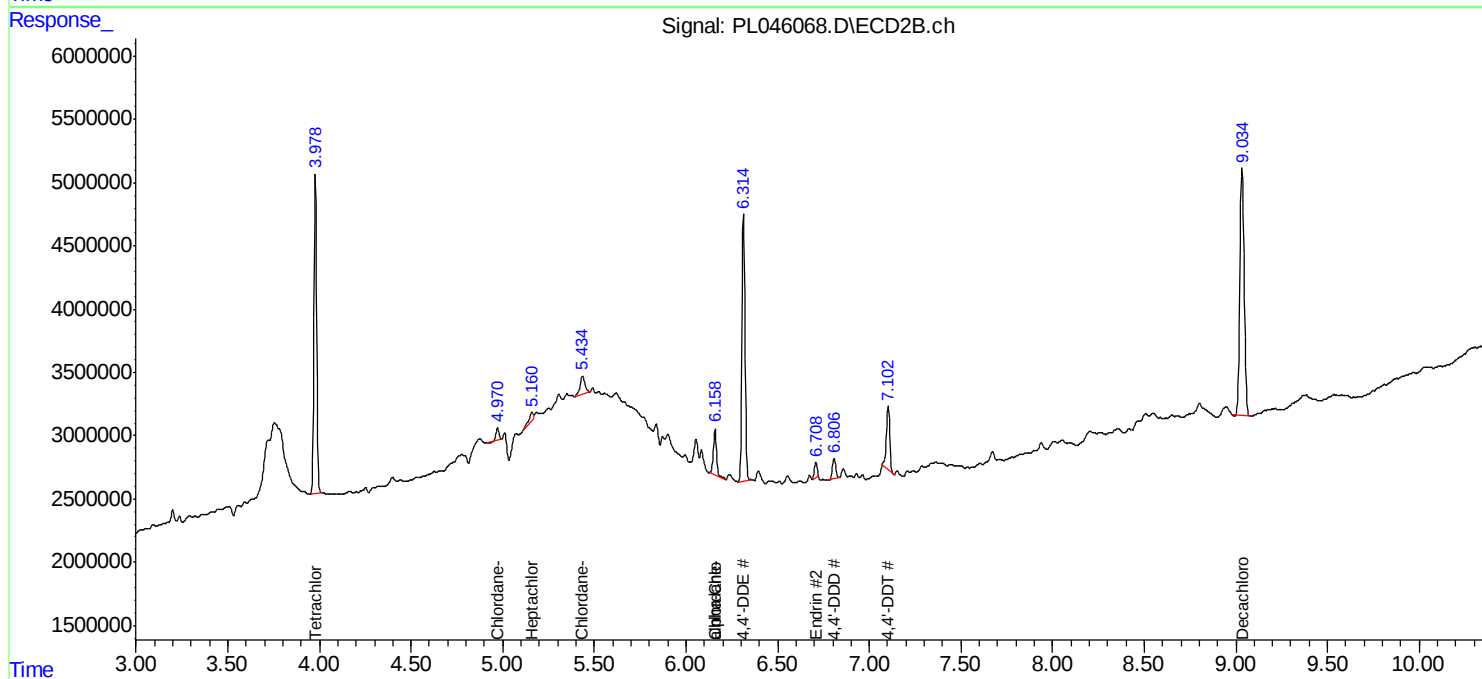
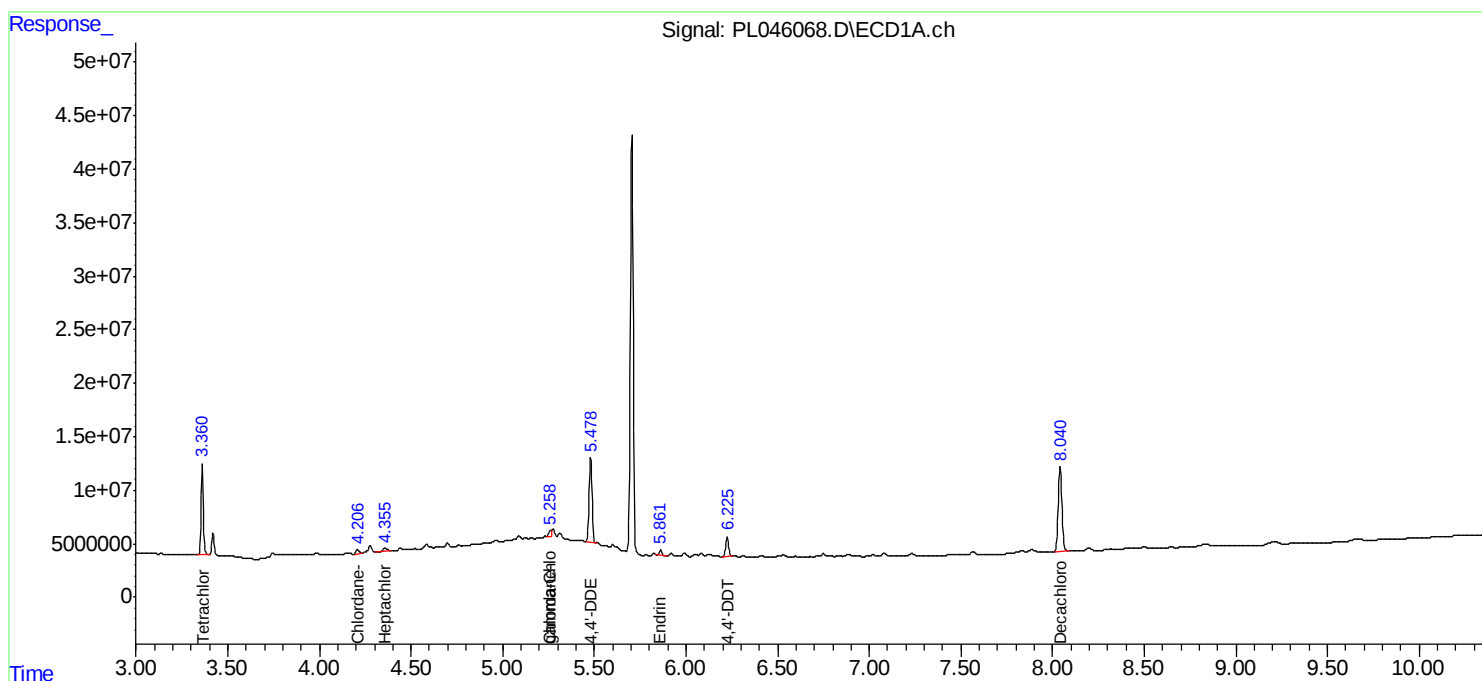
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

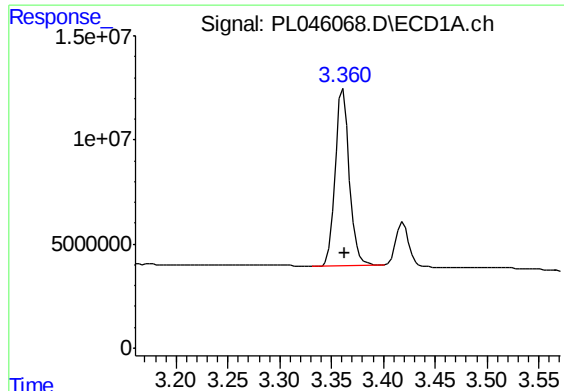
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
Data File : PL046068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 11:07
Operator : AJ\SJ
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ALS Vial : 6 Sample Multiplier: 1

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CL-01-031519-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:53:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
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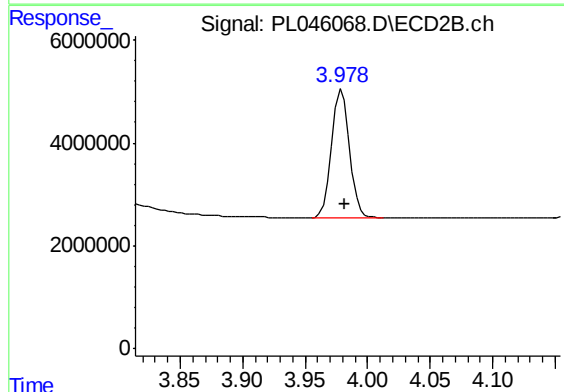




#1 Tetrachloro-m-xylene

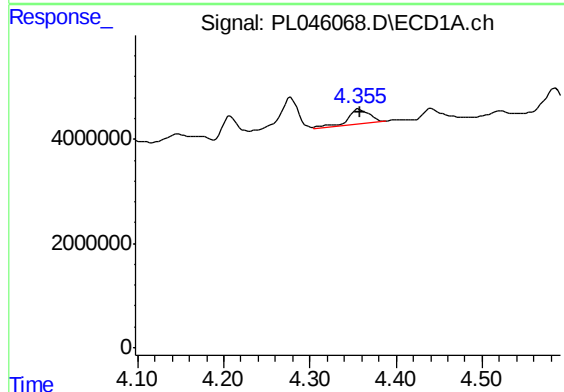
R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 80892151
Conc: 11.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



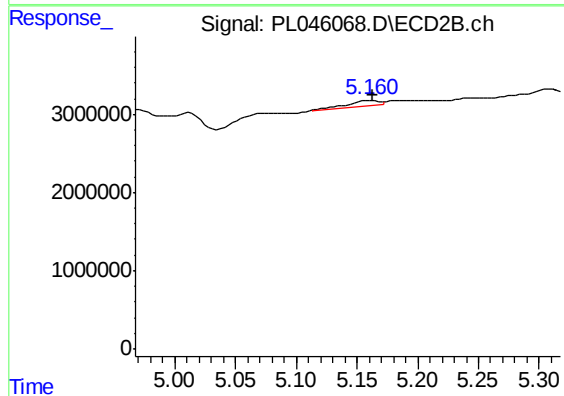
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 25083002
Conc: 11.71 ng/ml



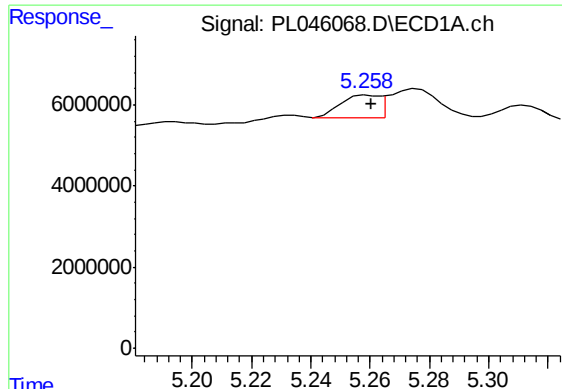
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 5106961
Conc: 0.48 ng/ml



#4 Heptachlor

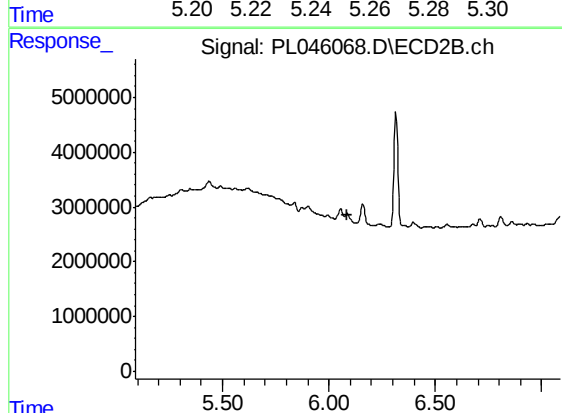
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1162293
Conc: 0.39 ng/ml



#10 gamma-Chlordane

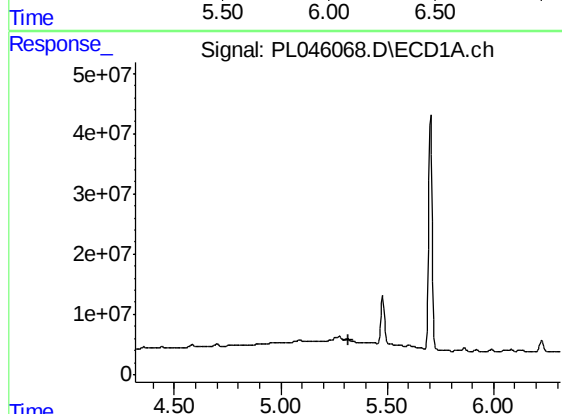
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 4837423
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



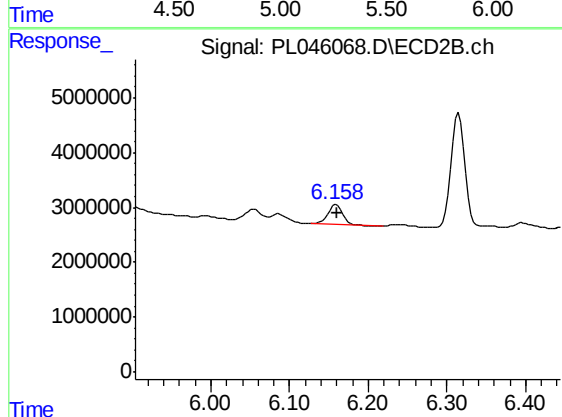
#10 gamma-Chlordane

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



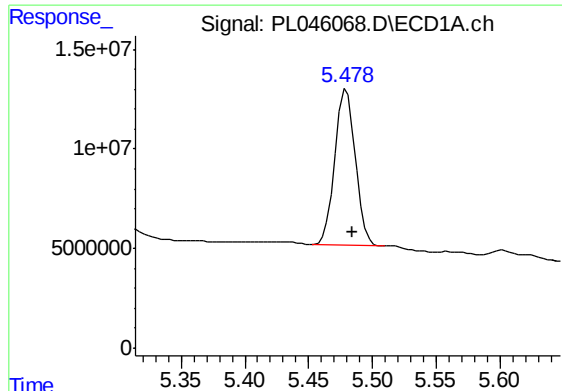
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

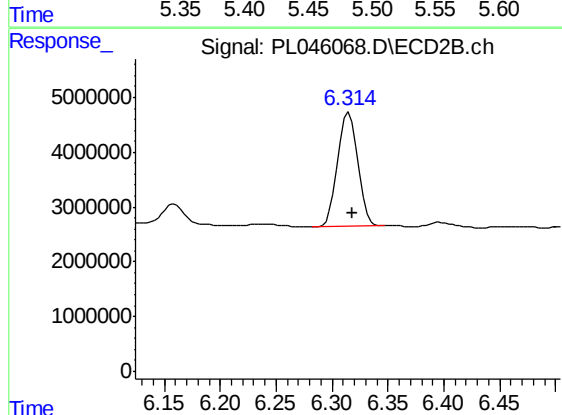
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 4885134
Conc: 1.81 ng/ml



#12 4,4'-DDE

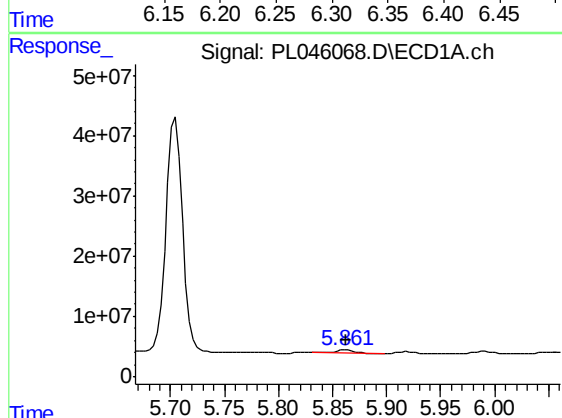
R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 88015972
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



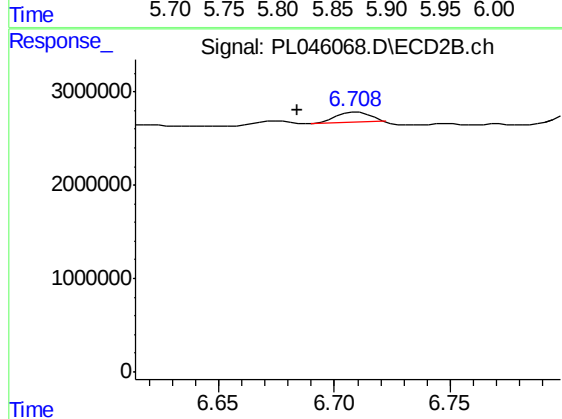
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 25899775
Conc: 11.09 ng/ml



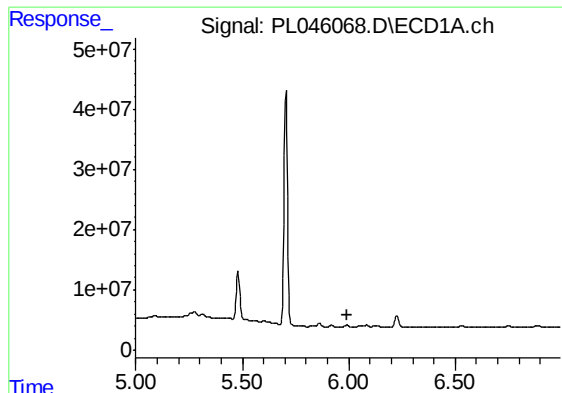
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 4642684
Conc: 0.52 ng/ml



#14 Endrin

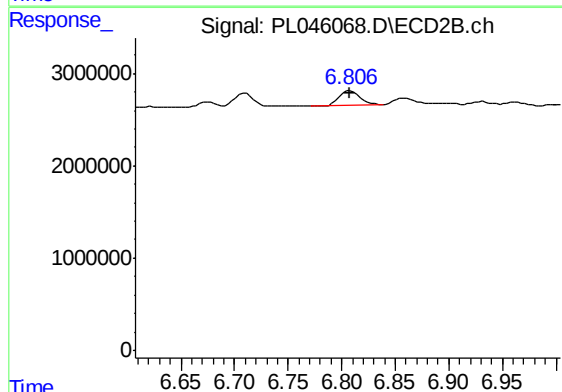
R.T.: 6.710 min
Delta R.T.: 0.026 min
Response: 1185523
Conc: 0.52 ng/ml



#16 4,4'-DDD

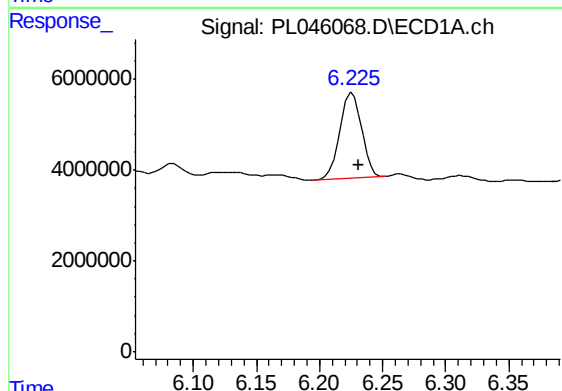
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



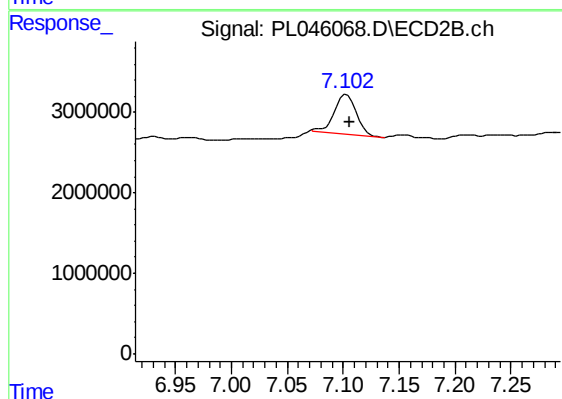
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 1913628
Conc: 1.00 ng/ml



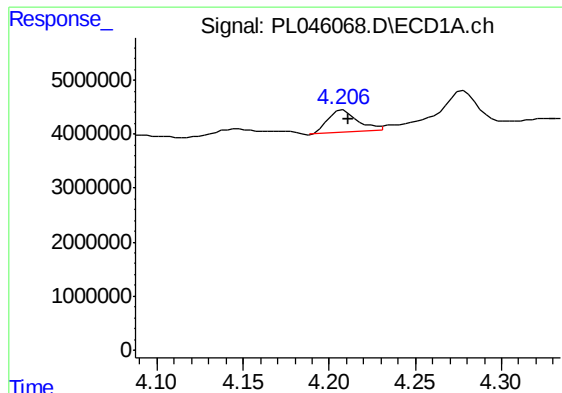
#17 4,4'-DDT

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 22727514
Conc: 3.03 ng/ml



#17 4,4'-DDT

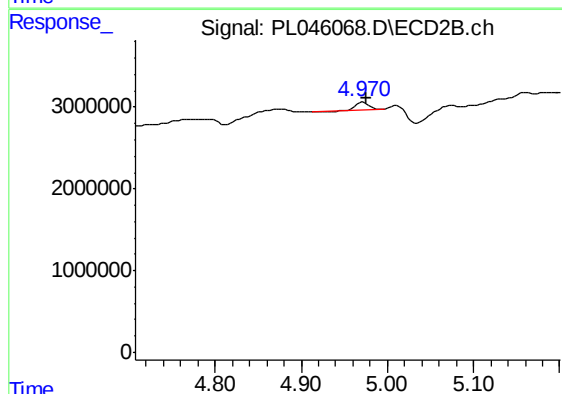
R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 6472306
Conc: 3.28 ng/ml



#23 Chlordane-1

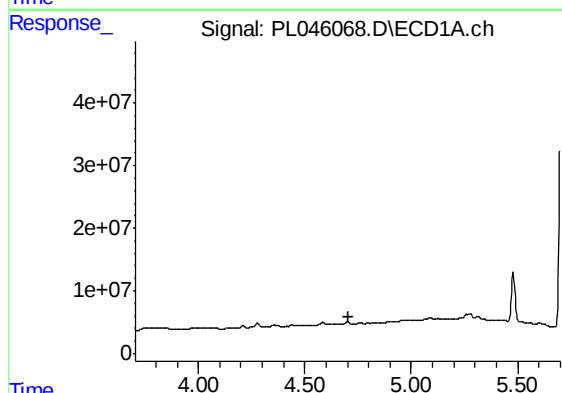
R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 5155935
Conc: 15.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



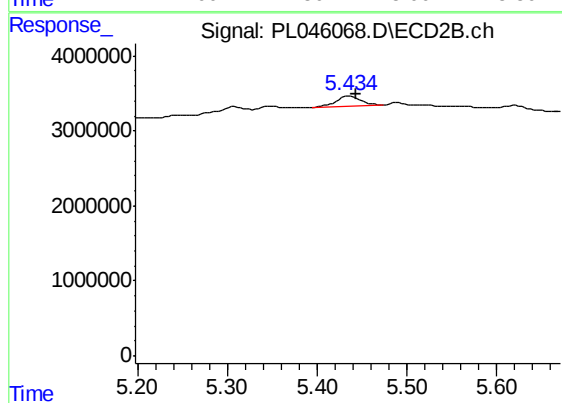
#23 Chlordane-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 902808
Conc: 8.01 ng/ml



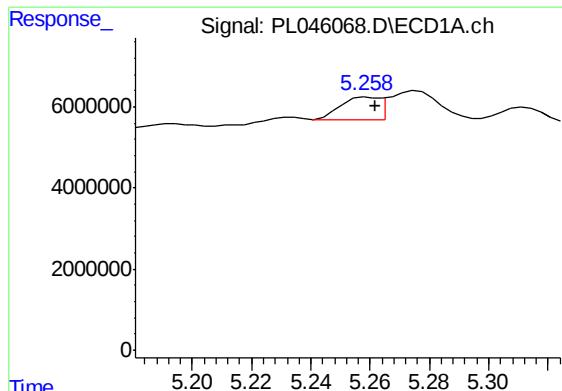
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#24 Chlordane-2

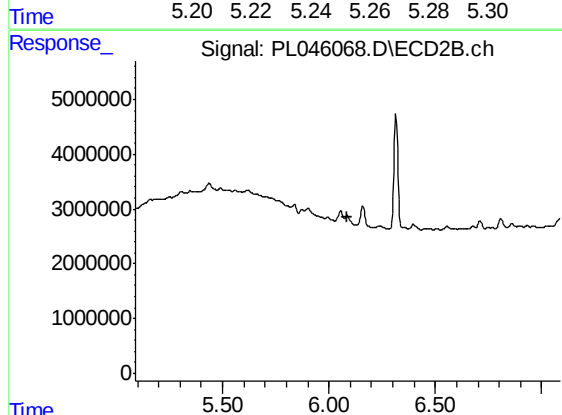
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2784637
Conc: 23.05 ng/ml



#25 Chlordane-3

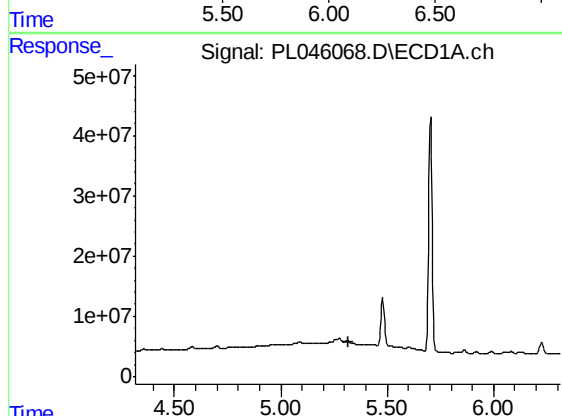
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 4837423
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



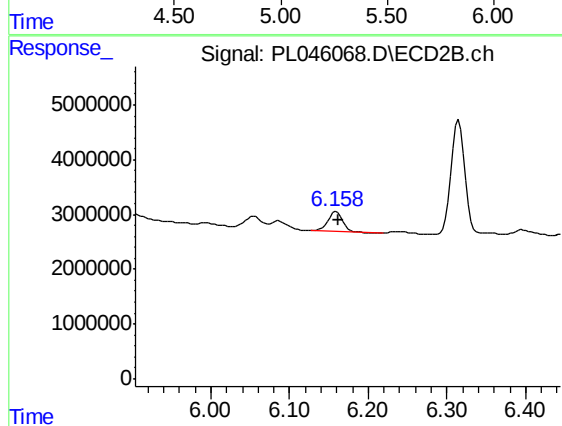
#25 Chlordane-3

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



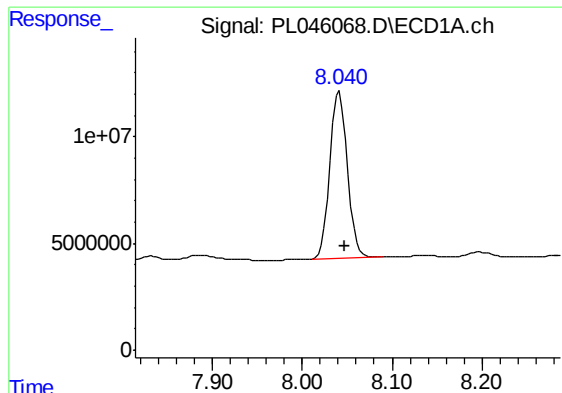
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.



#26 Chlordane-4

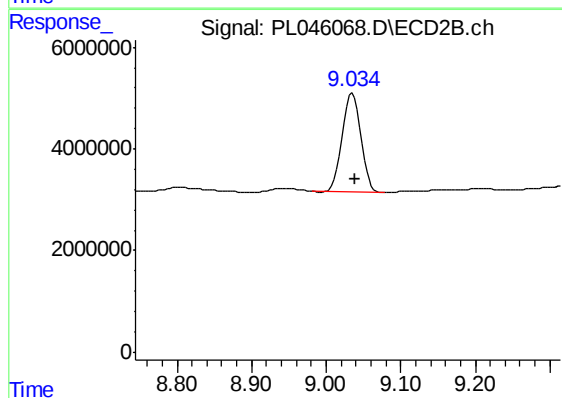
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 4885134
Conc: 10.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 107189695
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-031519-E



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 32952571
Conc: 14.42 ng/ml