

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
 Data File : PL053002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 18:05
 Operator : SG\AJ
 Sample : K5131-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190827-COMPOSITE-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:13:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.048	189.5E6	52699812	19.053	19.626
28)	SA Decachlor...	8.344	9.127	167.3E6	54807669	16.698	18.682
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	24337508	N.D.	6.338 #
4)	MA Heptachlor	0.000	5.243	0	2796427	N.D.	0.734 #
5)	MB Aldrin	0.000	5.516f	0	9660931	N.D.	2.788 #
6)	B beta-BHC	4.500f	0.000	35263904	0	5.680	N.D. #
7)	B delta-BHC	0.000	5.102	0	5575844	N.D.	1.540 #
8)	B Heptachlo...	0.000	5.931	0	3378856	N.D.	1.008 #
10)	B gamma-Chl...	0.000	6.165	0	4922388	N.D.	1.455 #
13)	MA Dieldrin	0.000	6.509f	0	4234711	N.D.	1.298 #
15)	B Endosulfa...	0.000	6.970	0	1716677	N.D.	0.579 #
23)	Chlordane-1	4.426	5.032	45200078	2322148	130.064	22.894 #
24)	Chlordane-2	0.000	5.516	0	9660931	N.D.	86.318 #
25)	Chlordane-3	0.000	6.165	0	4922388	N.D.	11.303 #

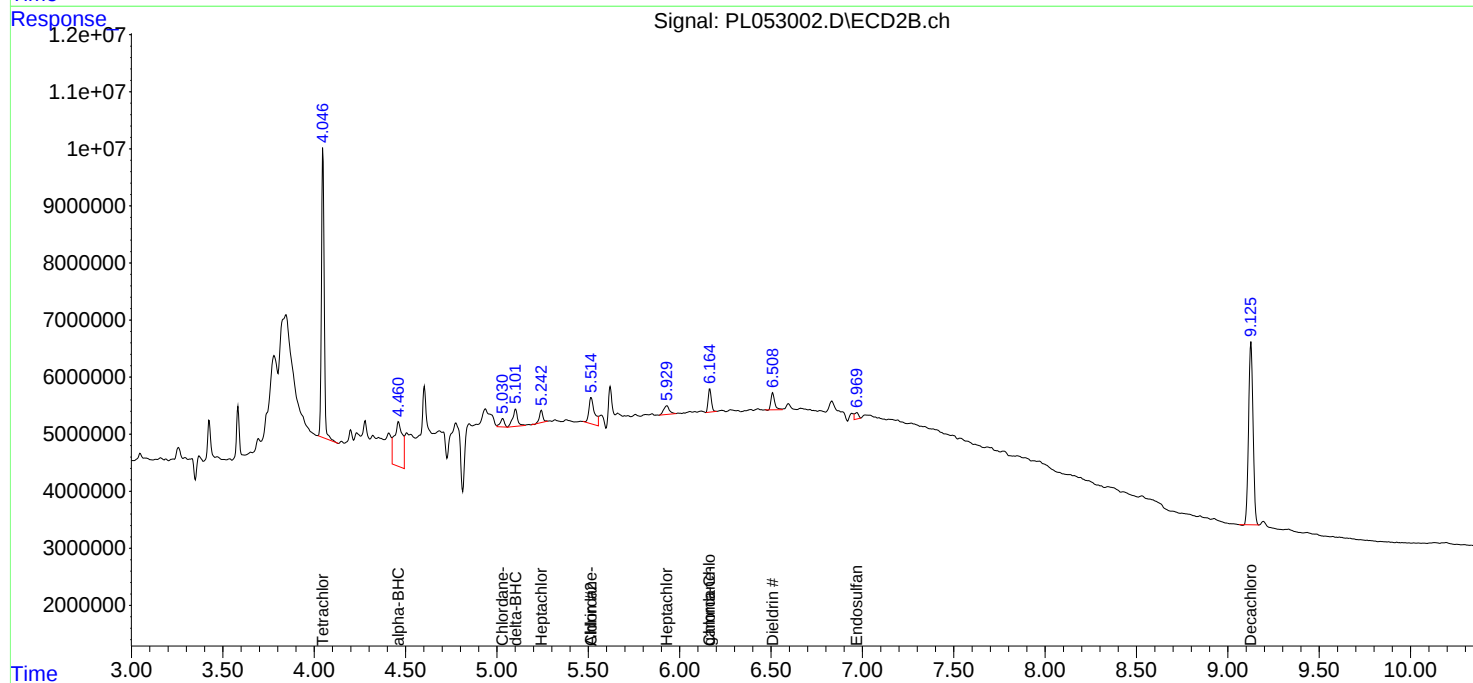
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

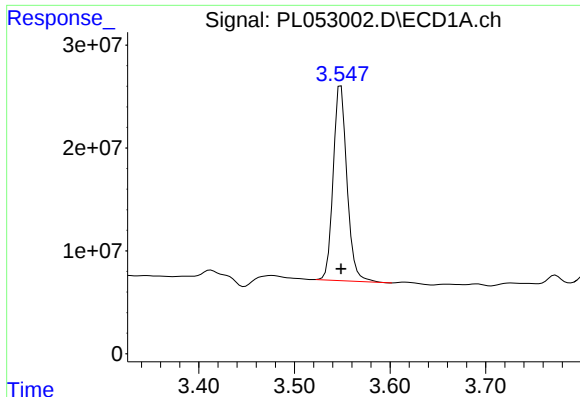
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100219\
Data File : PL053002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 18:05
Operator : SG\AJ
Sample : K5131-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:13:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

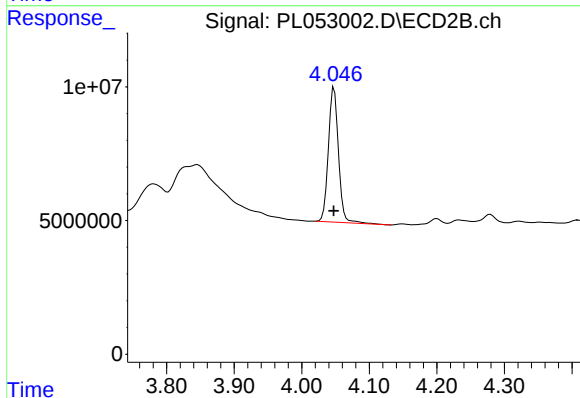




#1 Tetrachloro-m-xylene

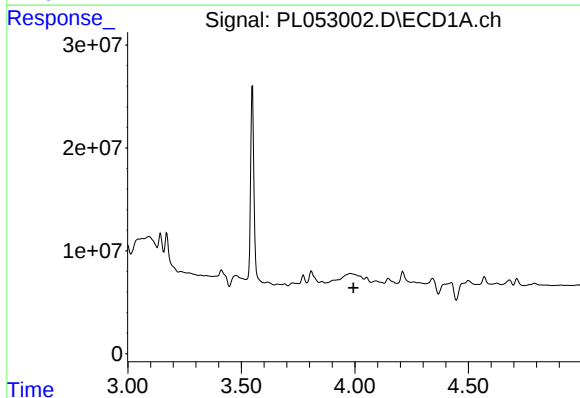
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 189513807
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



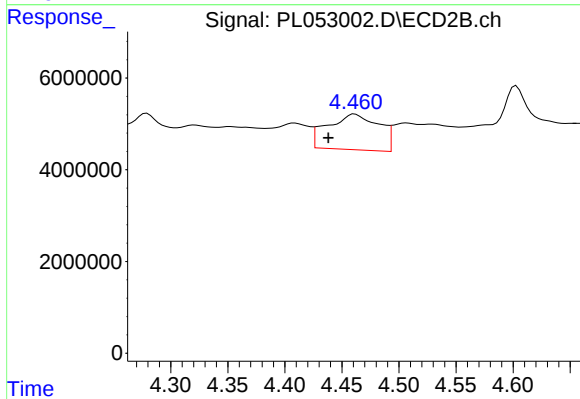
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 52699812
Conc: 19.63 ng/ml



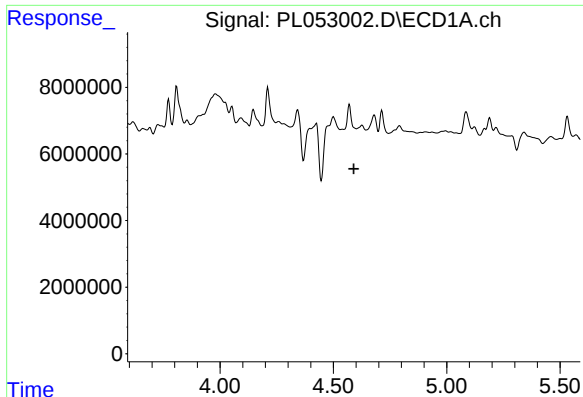
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

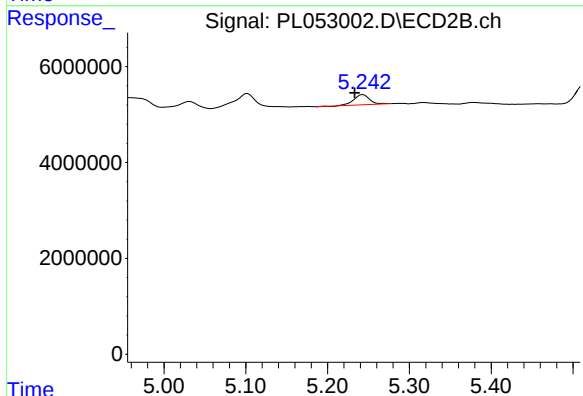
R.T.: 4.461 min
Delta R.T.: 0.023 min
Response: 24337508
Conc: 6.34 ng/ml



#4 Heptachlor

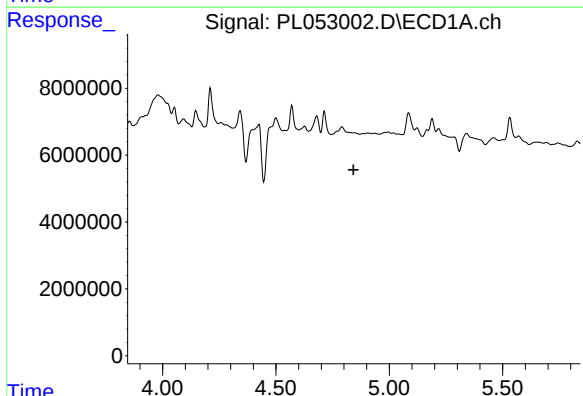
R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



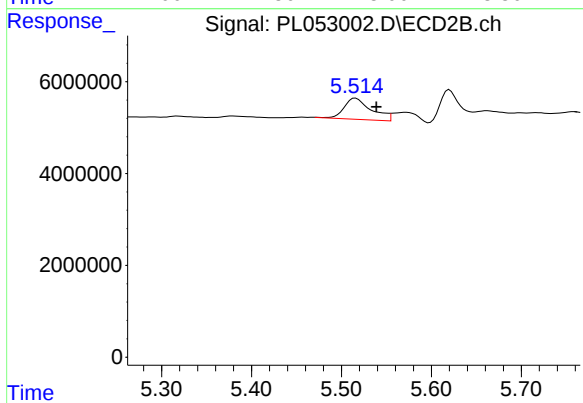
#4 Heptachlor

R.T.: 5.243 min
Delta R.T.: 0.010 min
Response: 2796427
Conc: 0.73 ng/ml



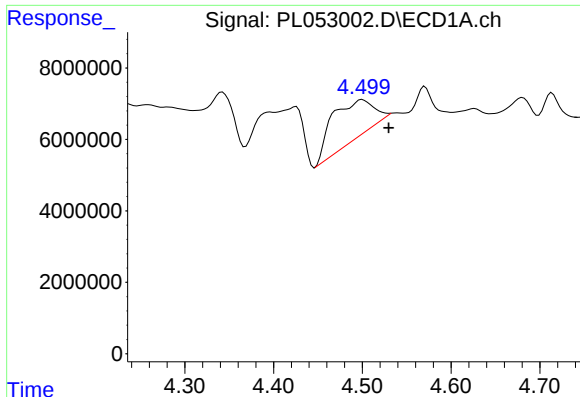
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.



#5 Aldrin

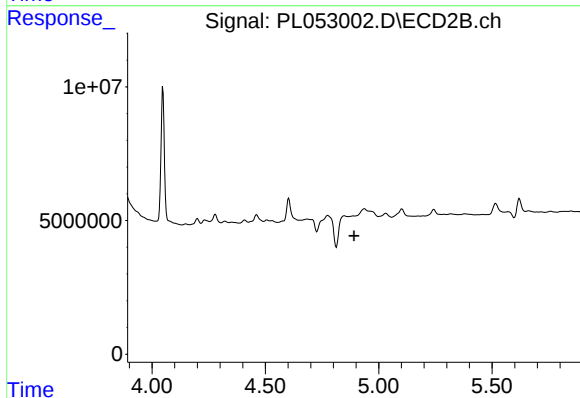
R.T.: 5.516 min
Delta R.T.: -0.023 min
Response: 9660931
Conc: 2.79 ng/ml



#6 beta-BHC

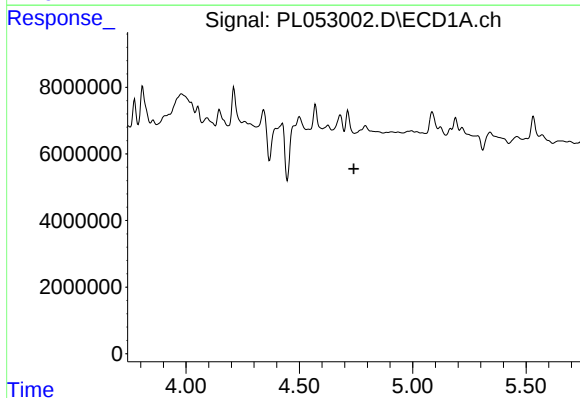
R.T.: 4.500 min
Delta R.T.: -0.030 min
Response: 35263904
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



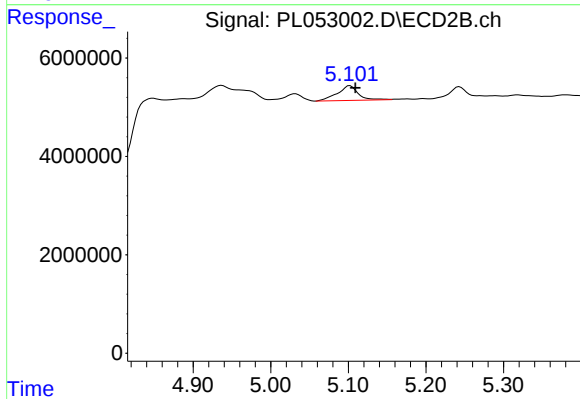
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



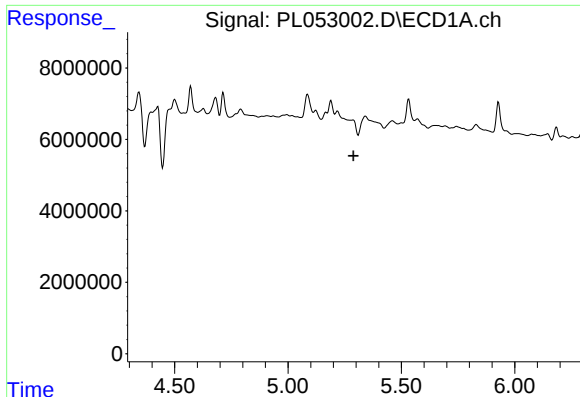
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

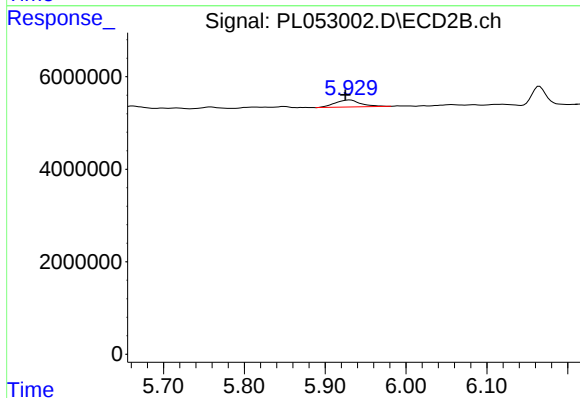
R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 5575844
Conc: 1.54 ng/ml



#8 Heptachlor epoxide

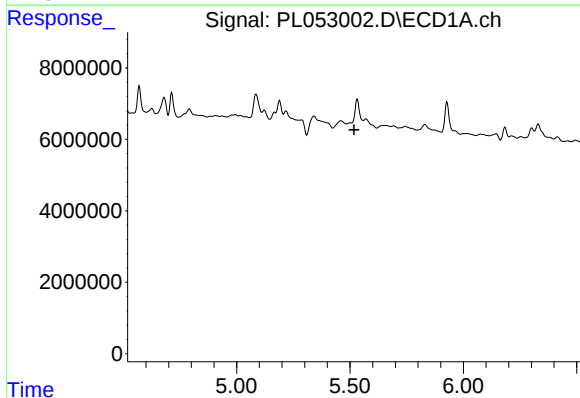
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



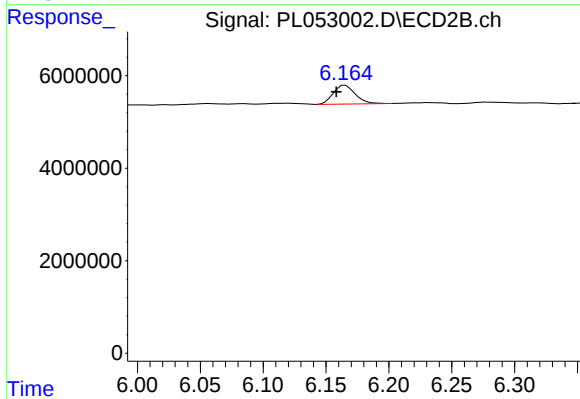
#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 3378856
Conc: 1.01 ng/ml



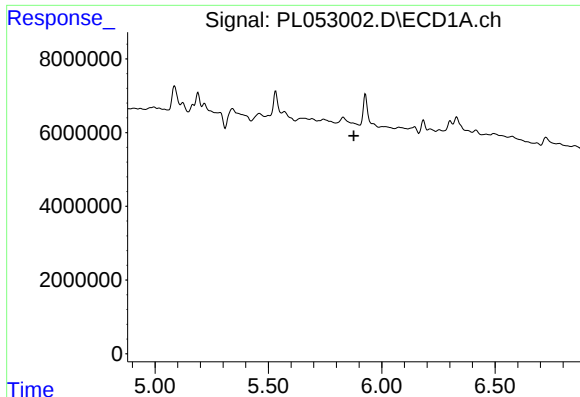
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

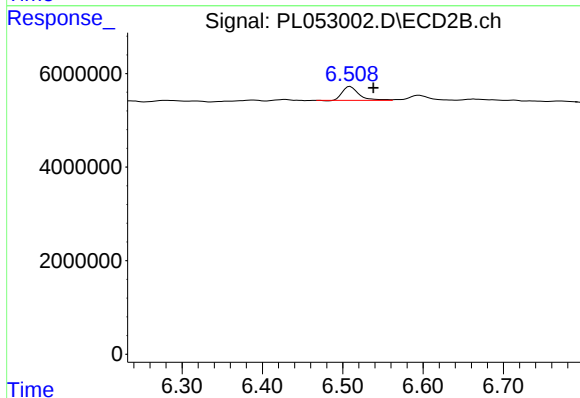
R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 4922388
Conc: 1.45 ng/ml



#13 Dieldrin

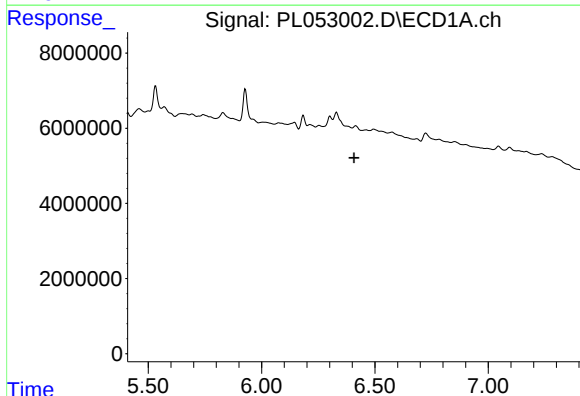
R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



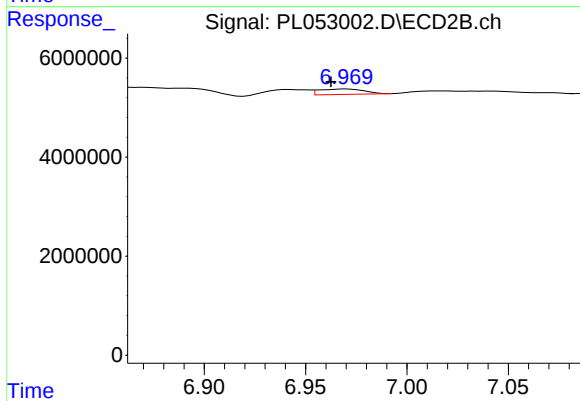
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: -0.029 min
Response: 4234711
Conc: 1.30 ng/ml



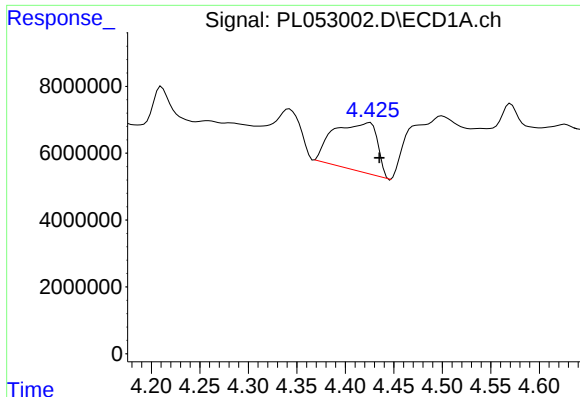
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

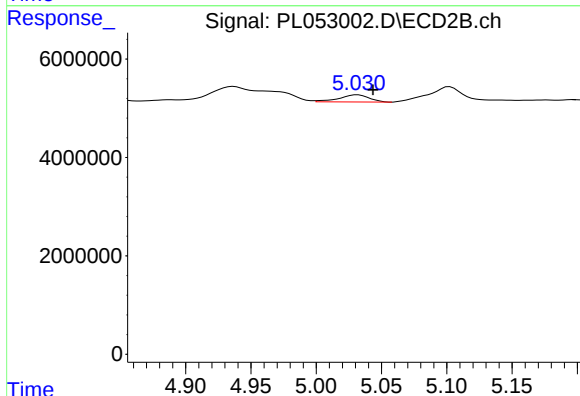
R.T.: 6.970 min
Delta R.T.: 0.008 min
Response: 1716677
Conc: 0.58 ng/ml



#23 Chlordane-1

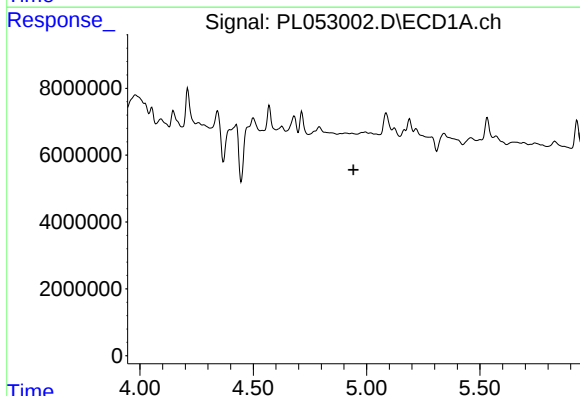
R.T.: 4.426 min
Delta R.T.: -0.010 min
Response: 45200078
Conc: 130.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



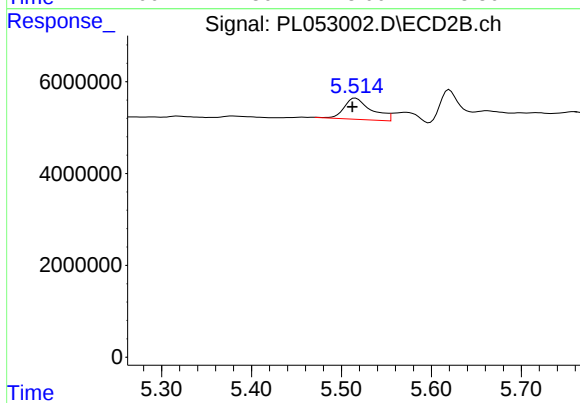
#23 Chlordane-1

R.T.: 5.032 min
Delta R.T.: -0.012 min
Response: 2322148
Conc: 22.89 ng/ml



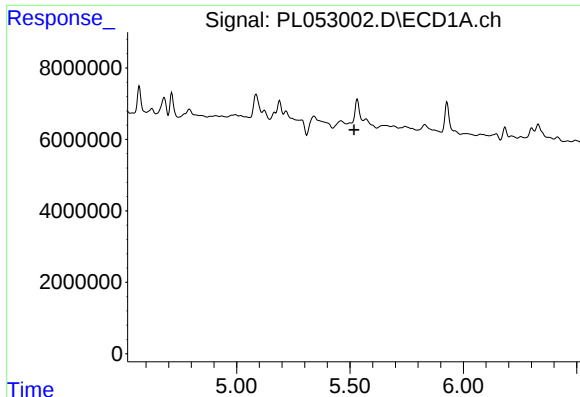
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

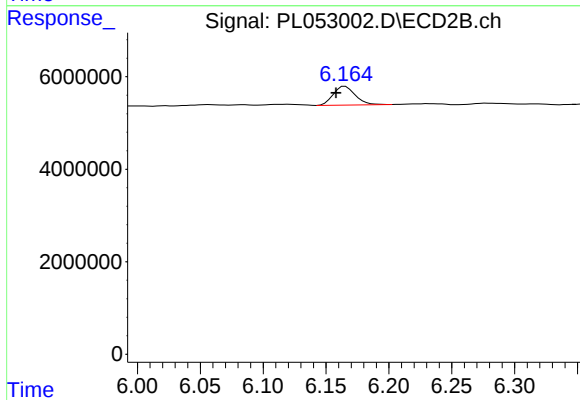
R.T.: 5.516 min
Delta R.T.: 0.004 min
Response: 9660931
Conc: 86.32 ng/ml



#25 Chlordane-3

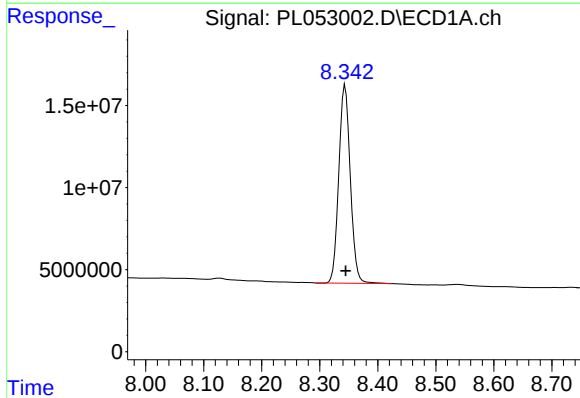
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190827-COMPOSITE-C



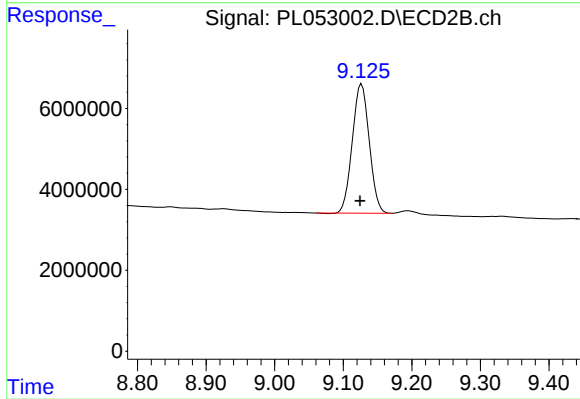
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 4922388
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 167250046
Conc: 16.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.003 min
Response: 54807669
Conc: 18.68 ng/ml