

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 16:23
 Operator : SM\AJ
 Sample : K3151-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-060419-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 01:00:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.323	3.936	103.4E6	27124259	9.383	9.389
28)	SA Decachlor...	7.991	8.972	110.2E6	33132809	8.665	9.921
Target Compounds							
4)	MA Heptachlor	4.312	5.134f	56106083	5487711	3.168	1.366 #
5)	MB Aldrin	4.546	0.000	1495362	0	0.088	N.D. #
6)	B beta-BHC	0.000	4.805f	0	840038	N.D.	0.488 #
7)	B delta-BHC	0.000	4.975f	0	2033138	N.D.	0.663 #
8)	B Heptachlo...	0.000	5.820f	0	2367500	N.D.	0.724 #
10)	B gamma-Chl...	5.229f	6.034	90522265	10259534	5.670	2.966 #
11)	B alpha-Chl...	5.265	6.108	73675688	34029485	4.716	9.809 #
12)	B 4,4'-DDE	5.433	6.262	11529312	4169506	0.737	1.270 #
15)	B Endosulfa...	6.087	0.000	12261537	0	0.929	N.D. #
17)	MA 4,4'-DDT	6.176	0.000	5375529	0	0.437	N.D. #

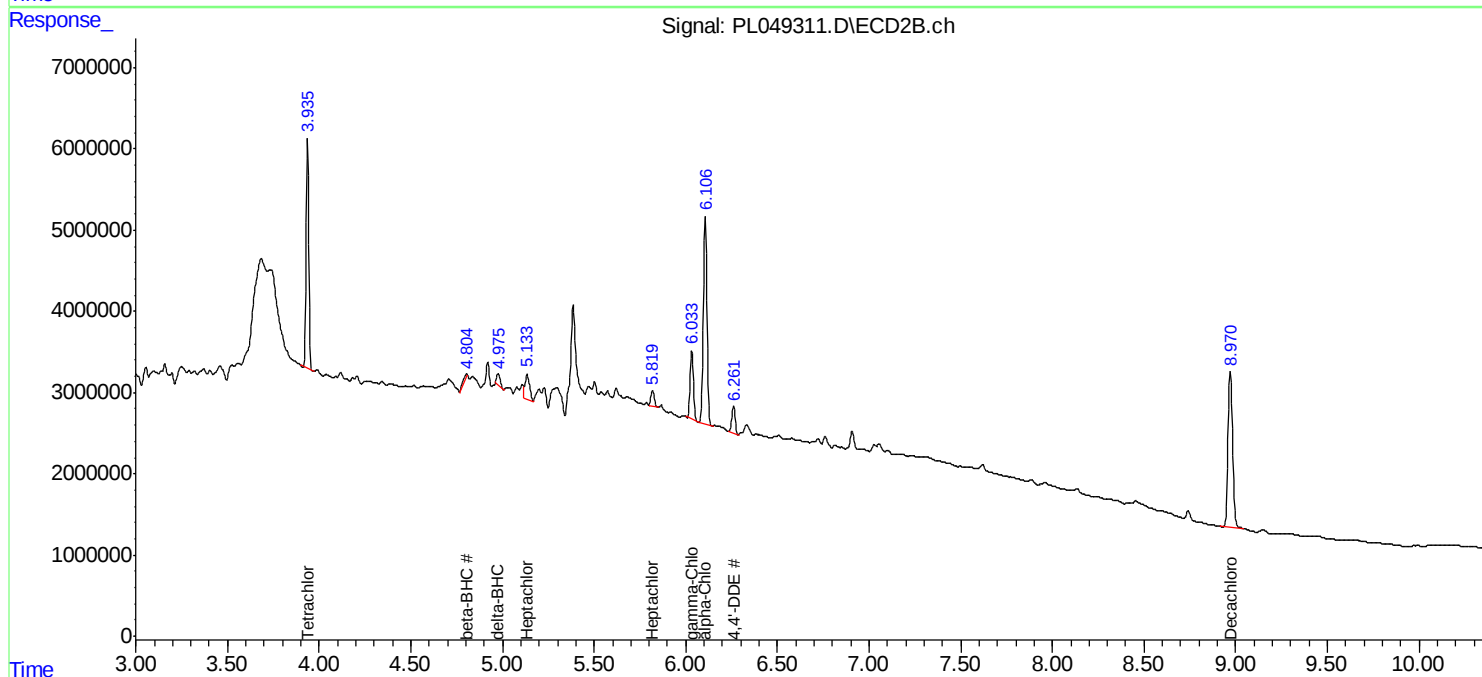
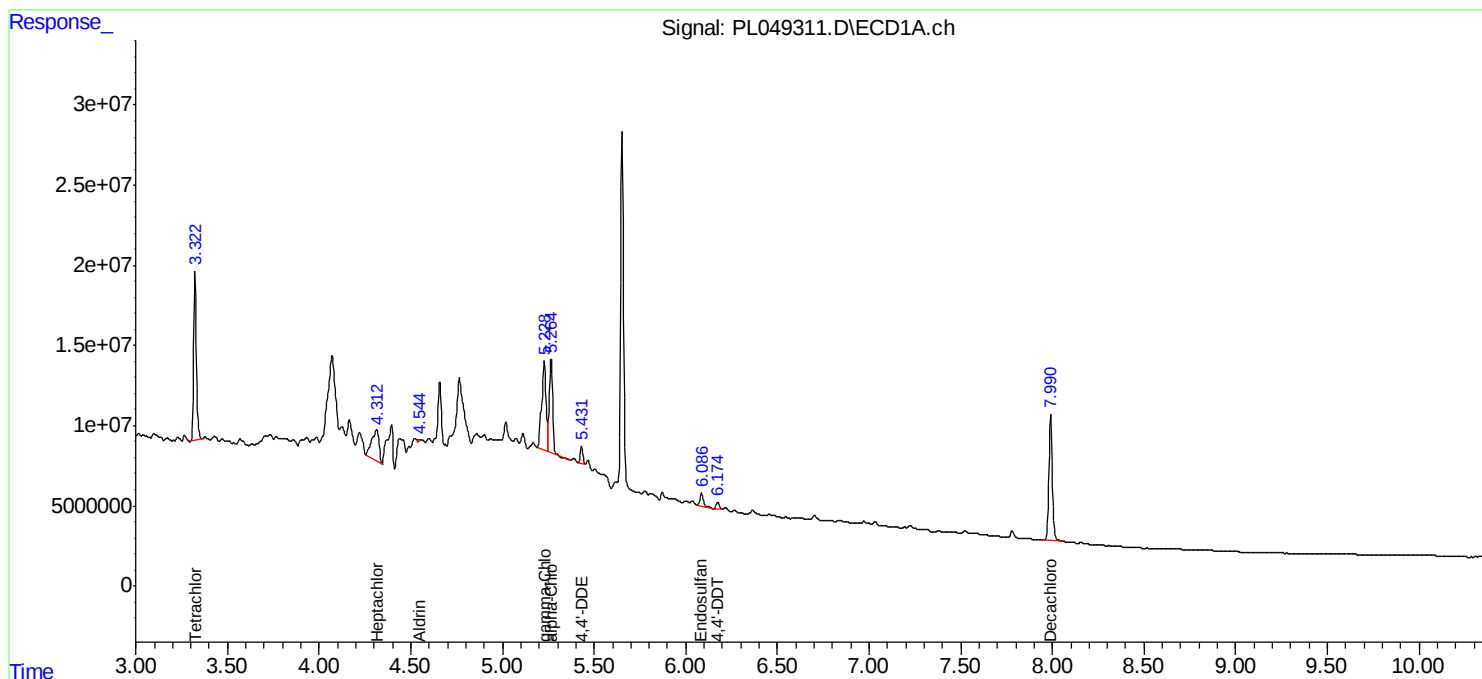
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

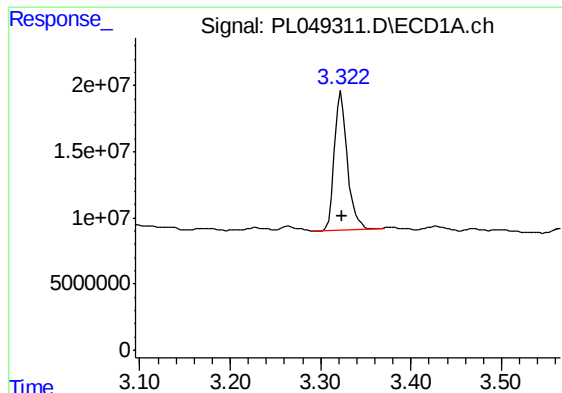
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 16:23
Operator : SM\AJ
Sample : K3151-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AU-06-060419-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
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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

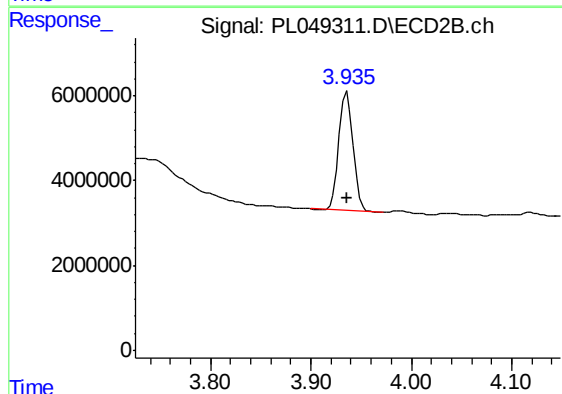




#1 Tetrachloro-m-xylene

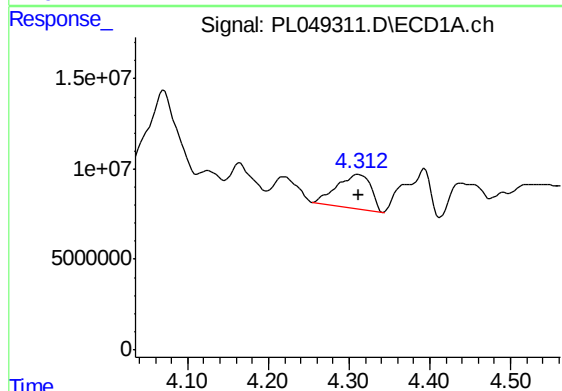
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 103388313
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-060419-C



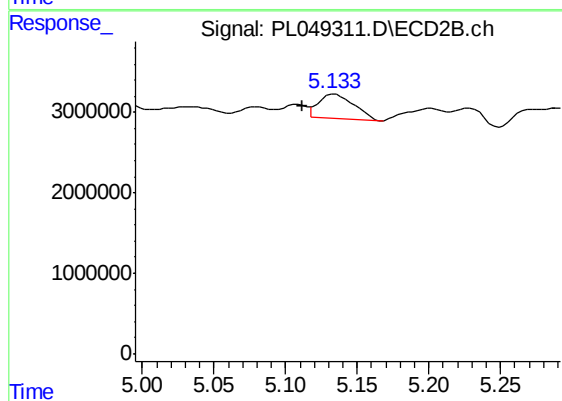
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 27124259
Conc: 9.39 ng/ml



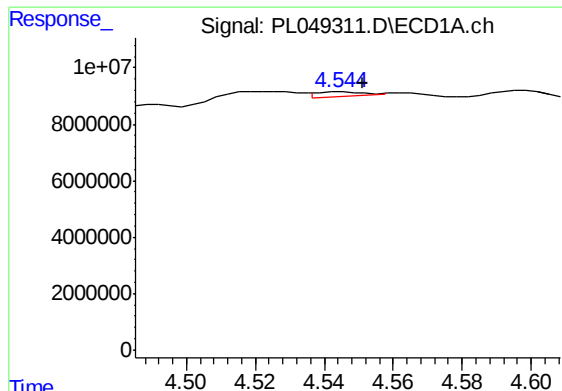
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 56106083
Conc: 3.17 ng/ml



#4 Heptachlor

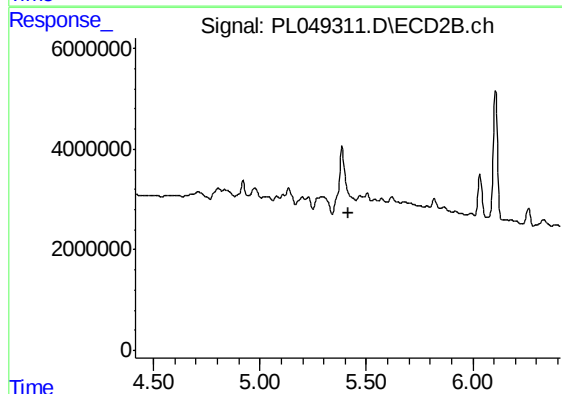
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 5487711
Conc: 1.37 ng/ml



#5 Aldrin

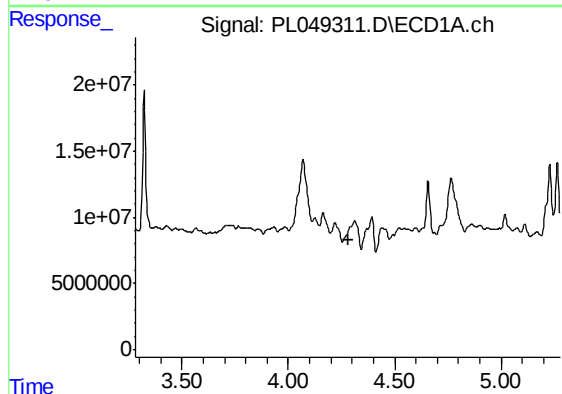
R.T.: 4.546 min
Delta R.T.: -0.005 min
Response: 1495362
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-060419-C



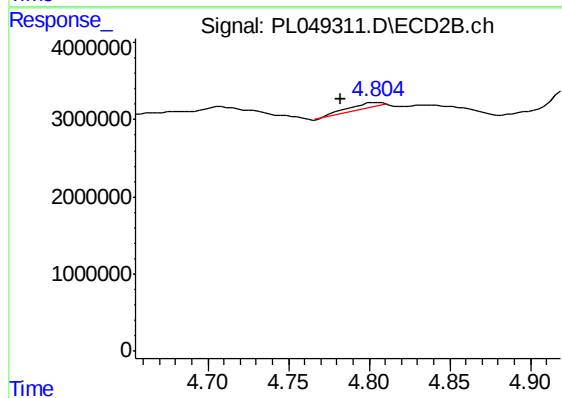
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



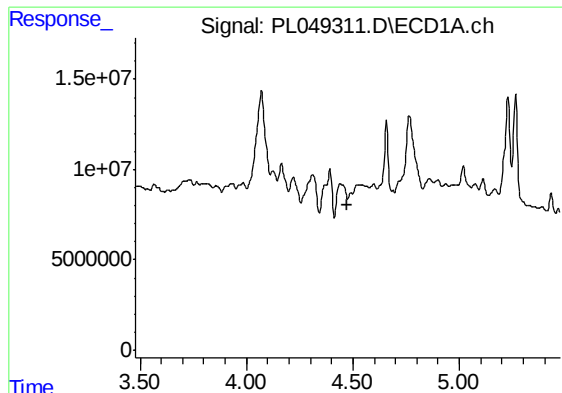
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

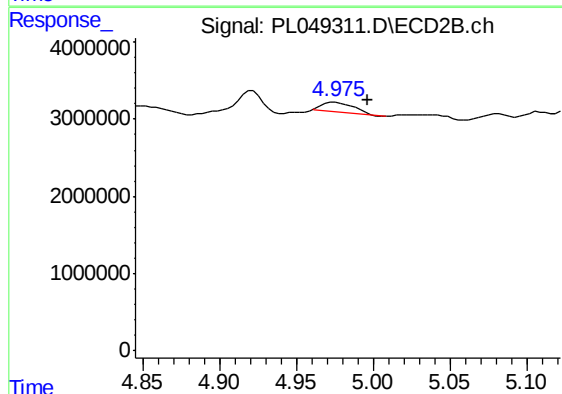
R.T.: 4.805 min
Delta R.T.: 0.022 min
Response: 840038
Conc: 0.49 ng/ml



#7 delta-BHC

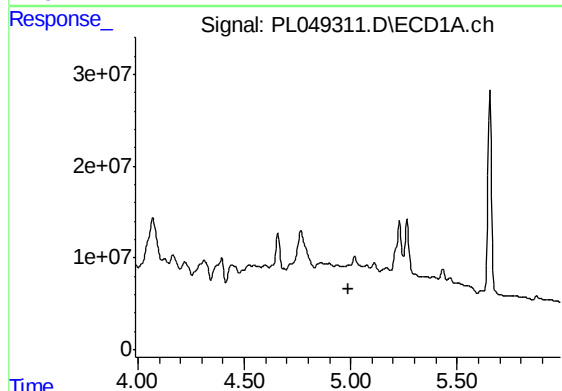
R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-060419-C



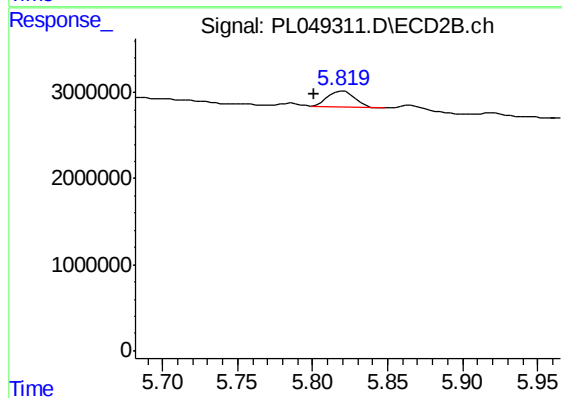
#7 delta-BHC

R.T.: 4.975 min
Delta R.T.: -0.022 min
Response: 2033138
Conc: 0.66 ng/ml



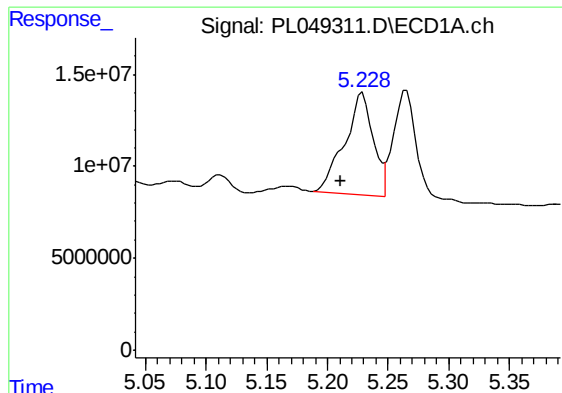
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

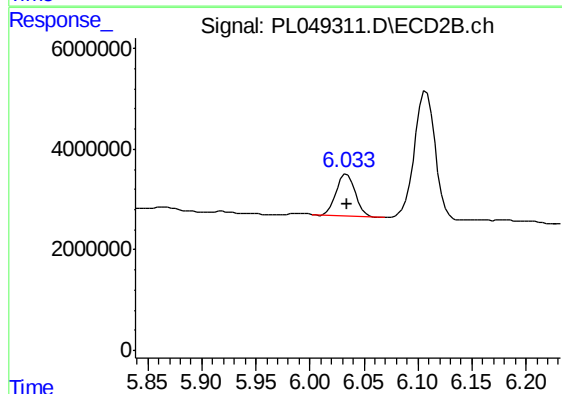
R.T.: 5.820 min
Delta R.T.: 0.020 min
Response: 2367500
Conc: 0.72 ng/ml



#10 gamma-Chlordane

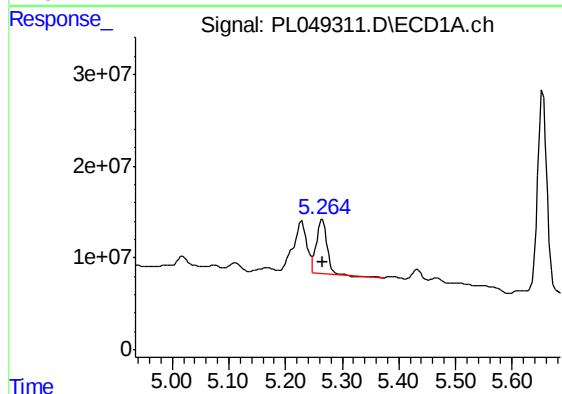
R.T.: 5.229 min
Delta R.T.: 0.018 min
Response: 90522265
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-060419-C



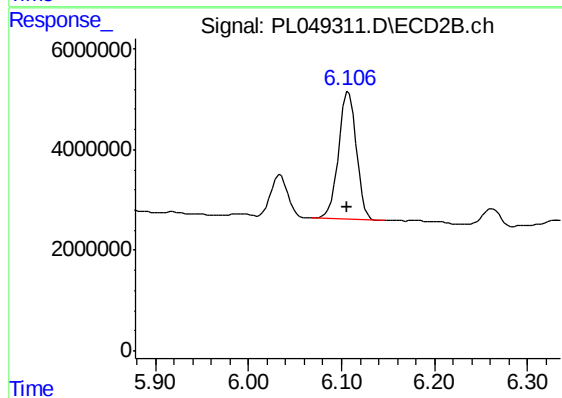
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 10259534
Conc: 2.97 ng/ml



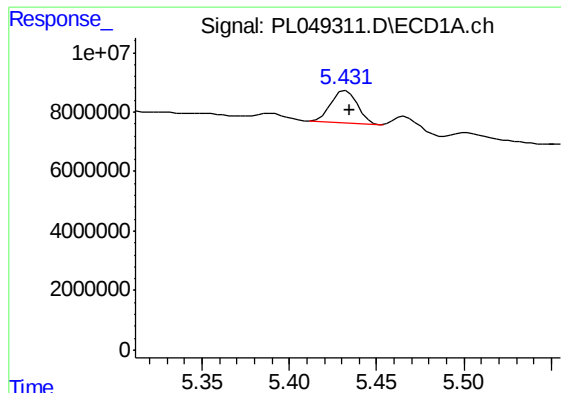
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 73675688
Conc: 4.72 ng/ml



#11 alpha-Chlordane

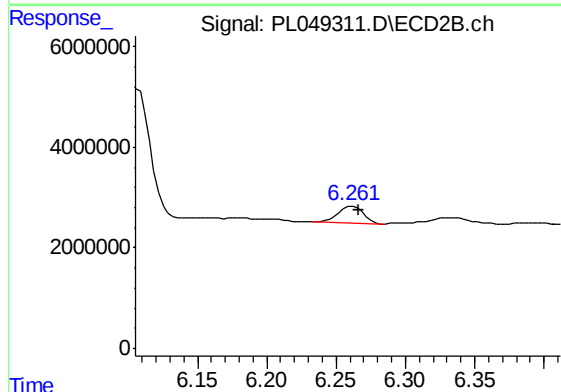
R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 34029485
Conc: 9.81 ng/ml



#12 4,4'-DDE

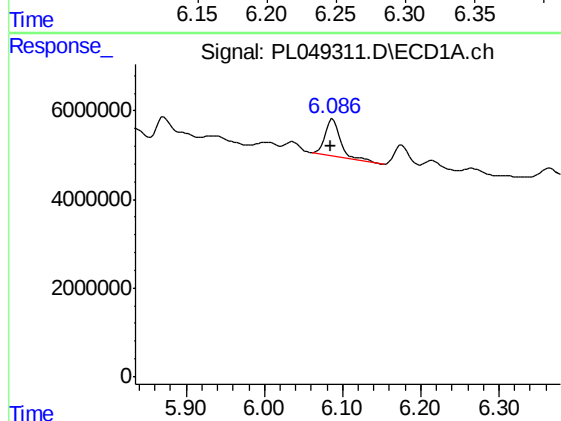
R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 11529312
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-060419-C



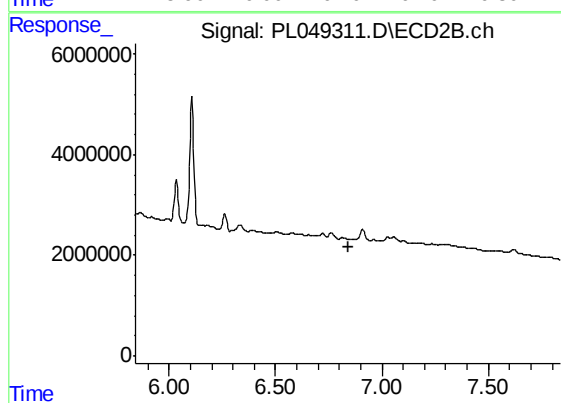
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 4169506
Conc: 1.27 ng/ml



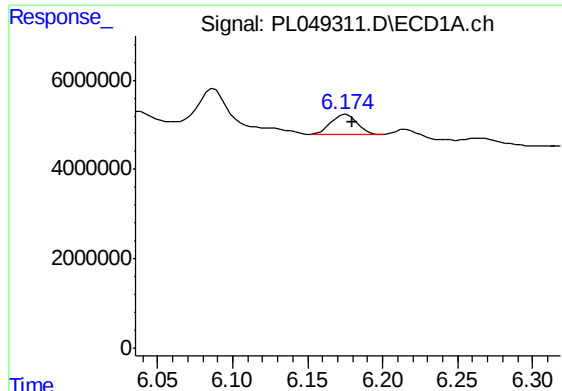
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 12261537
Conc: 0.93 ng/ml



#15 Endosulfan II

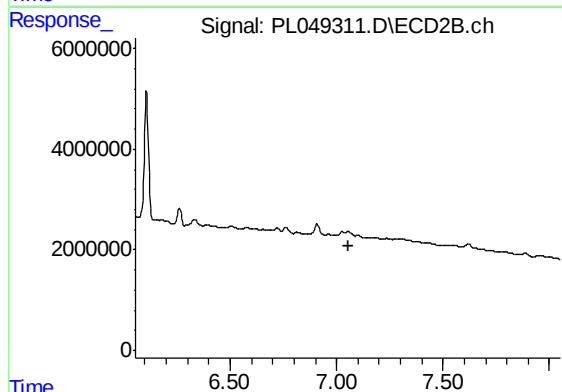
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

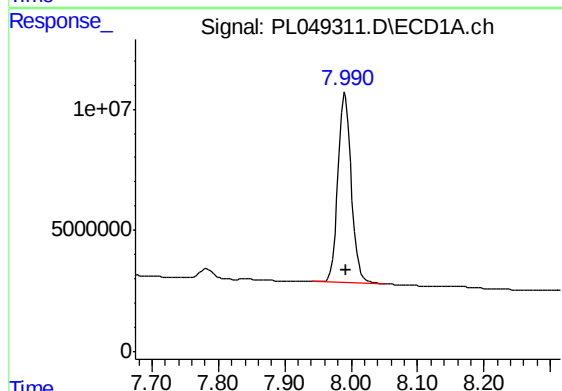
R.T.: 6.176 min
Delta R.T.: -0.004 min
Response: 5375529
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
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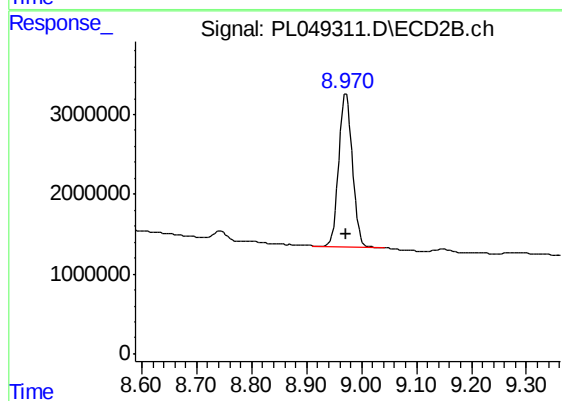
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 110173858
Conc: 8.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 33132809
Conc: 9.92 ng/ml