

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
 Data File : PL051050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 20:51
 Operator : SM\AJ
 Sample : K4093-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-080119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:56:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.317	3.928	214.7E6	63517283	21.371	22.262
2)	SA Decachlor...	7.976	8.956	230.2E6	63867876	22.740	22.585
Target Compounds							
3)	MA gamma-BHC...	0.000	4.579f	0	13663801	N.D.	3.528 #
4)	MA Heptachlor	4.308	0.000	24289430	0	1.480	N.D. #
5)	MB Aldrin	4.556	0.000	10387418	0	0.671	N.D. #
6)	B beta-BHC	4.270	4.772	32445004	6586614	4.949	3.810
8)	B Heptachlo...	0.000	5.804	0	24120880	N.D.	6.306 #
9)	A Endosulfan I	5.335f	0.000	8726531	0	0.600	N.D. #
10)	B gamma-Chl...	5.229f	0.000	39489367	0	2.502	N.D. #
11)	B alpha-Chl...	5.263	0.000	25834024	0	1.693	N.D. #
13)	MA Dieldrin	5.541	0.000	34266761	0	2.211	N.D. #
15)	B Endosulfa...	6.090	6.848	17663358	1214518	1.262	0.382 #
25)	Chlordane-3	5.229f	0.000	39489367	0	28.211	N.D. #
26)	Chlordane-4	5.263	0.000	25834024	0	19.586	N.D. #
27)	Chlordane-5	6.090	0.000	17663358	0	34.775	N.D. #

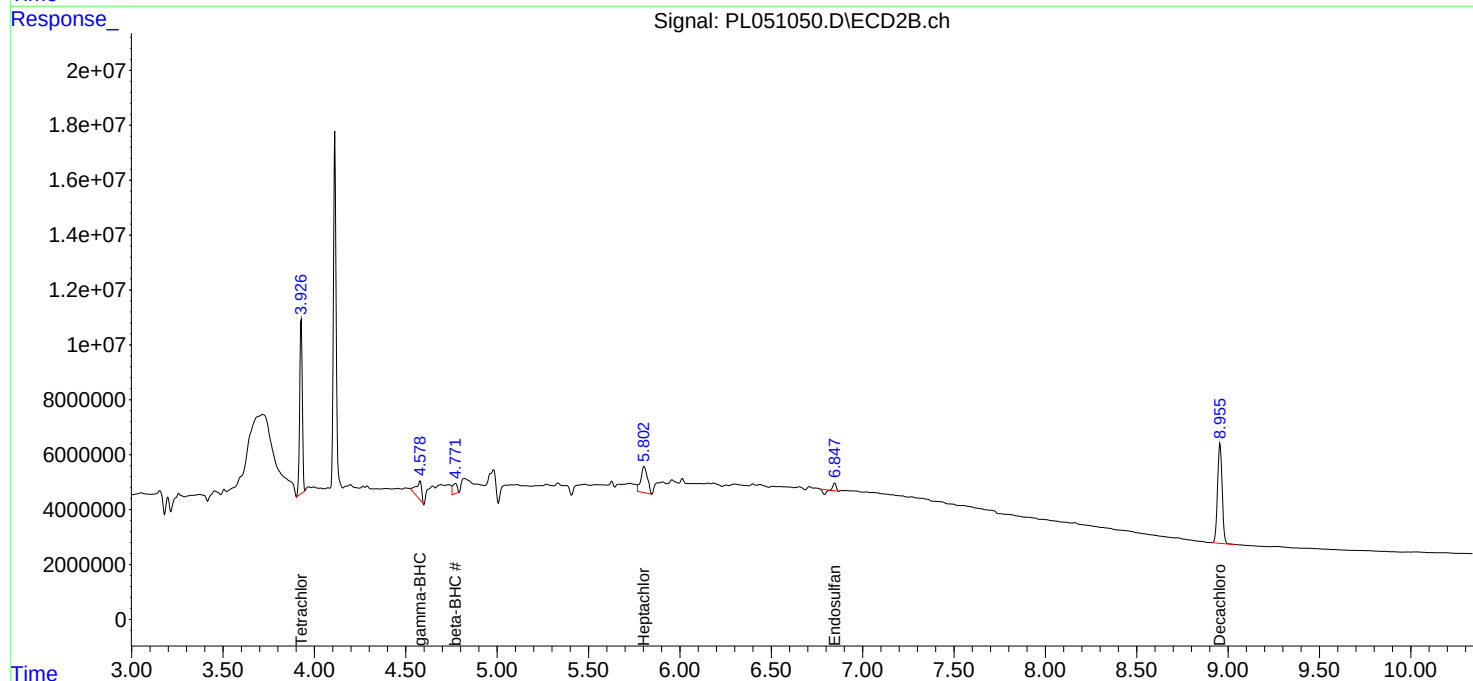
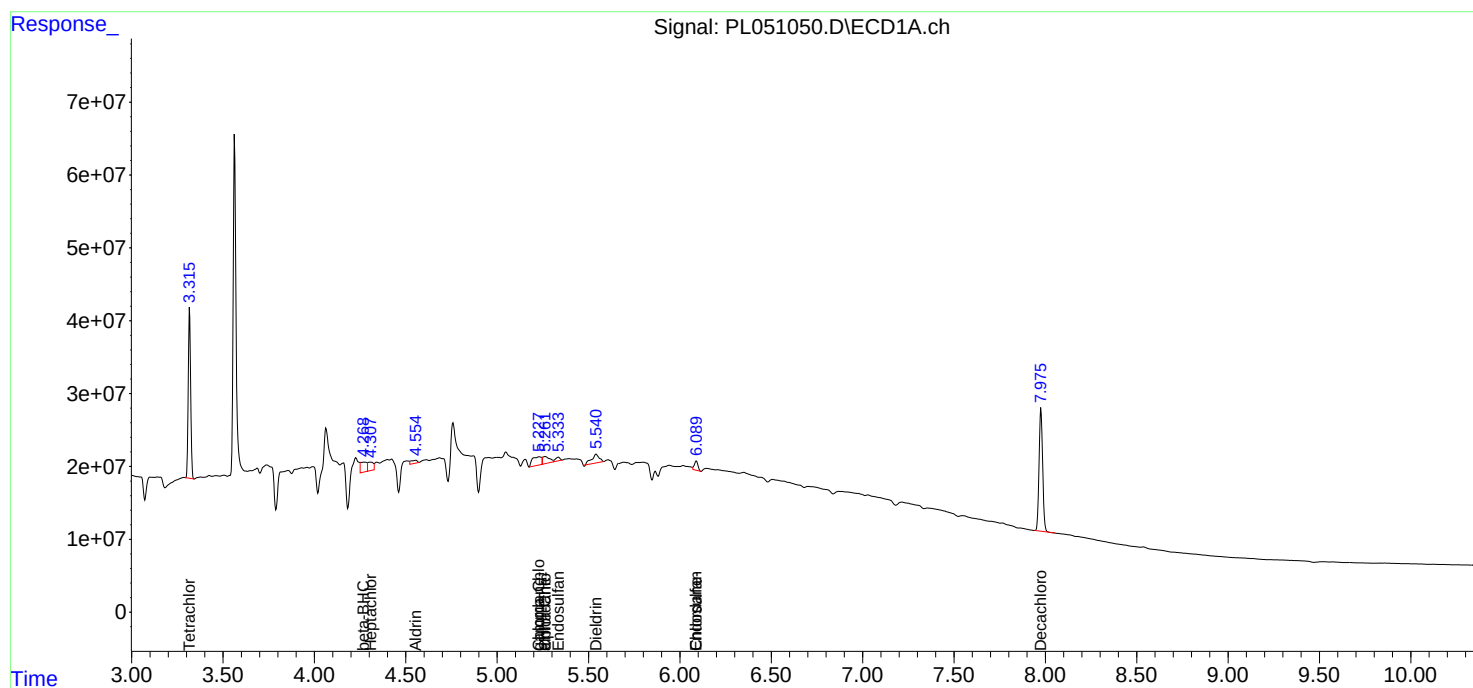
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

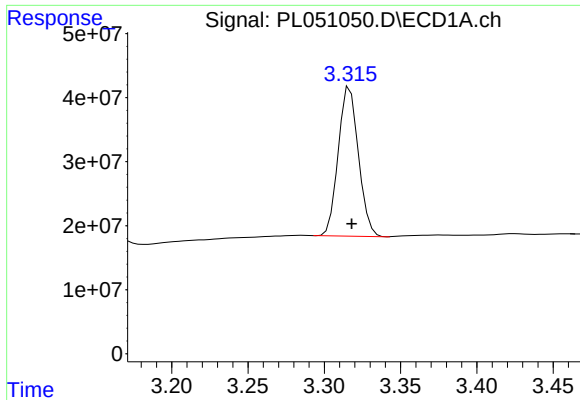
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0510519\
Data File : PL051050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 20:51
Operator : SM\AJ
Sample : K4093-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
PL-02-080119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:56:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

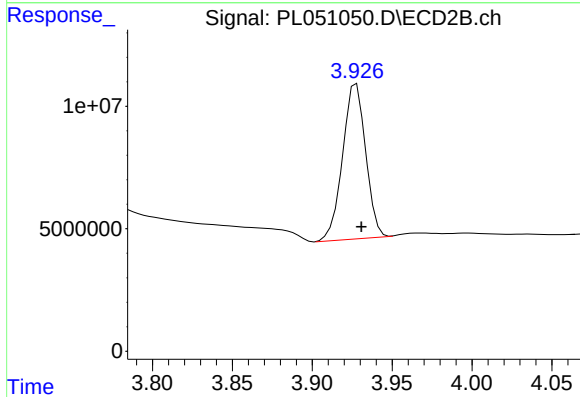




#1 Tetrachloro-m-xylene

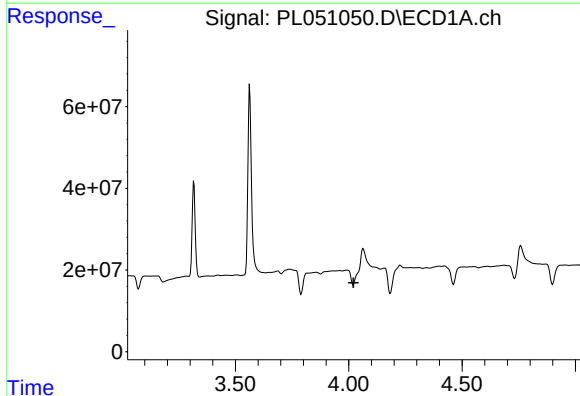
R.T.: 3.317 min
Delta R.T.: -0.001 min
Response: 214736298
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



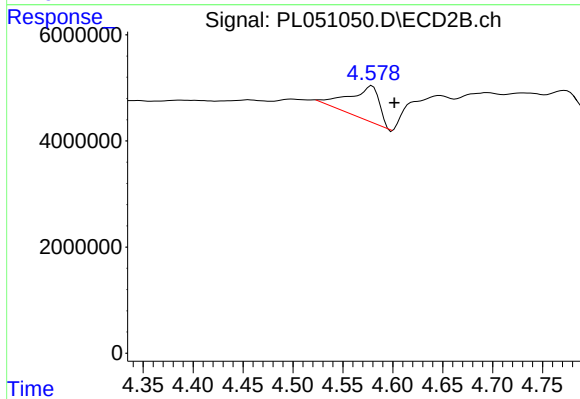
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 63517283
Conc: 22.26 ng/ml



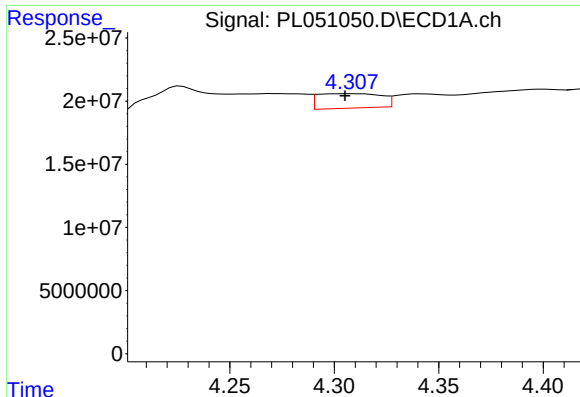
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

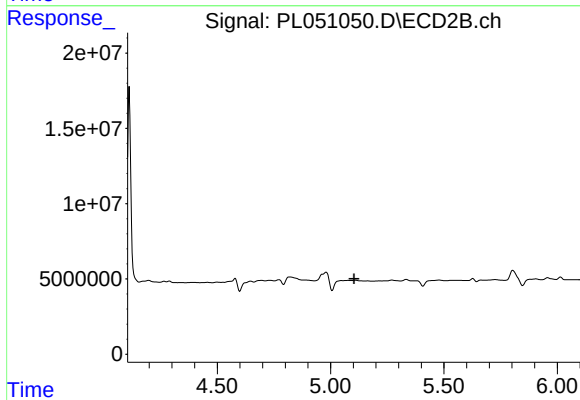
R.T.: 4.579 min
Delta R.T.: -0.023 min
Response: 13663801
Conc: 3.53 ng/ml



#4 Heptachlor

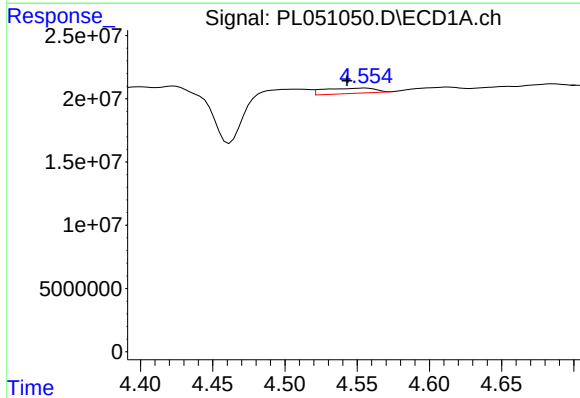
R.T.: 4.308 min
Delta R.T.: 0.003 min
Response: 24289430
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



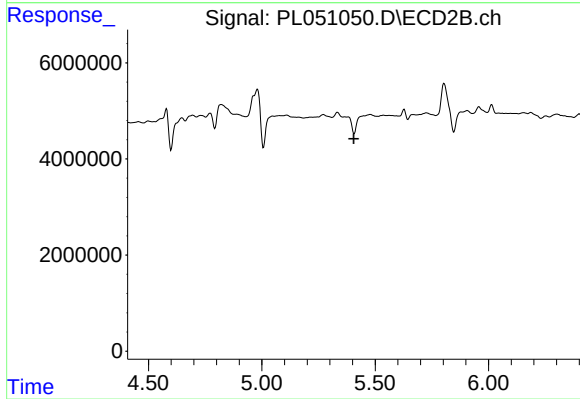
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



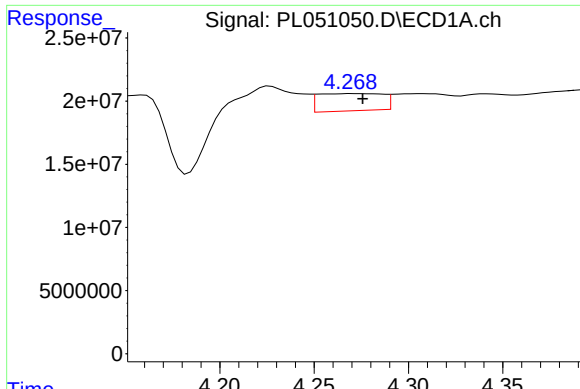
#5 Aldrin

R.T.: 4.556 min
Delta R.T.: 0.013 min
Response: 10387418
Conc: 0.67 ng/ml



#5 Aldrin

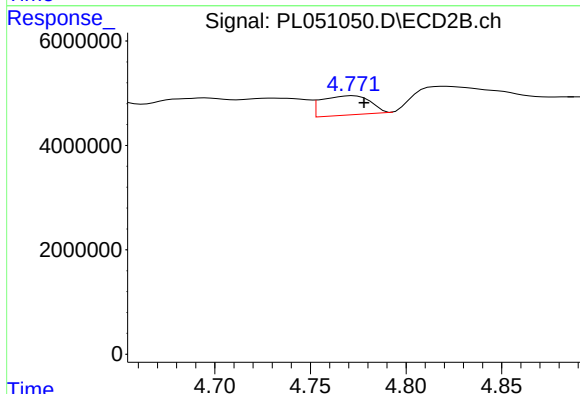
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

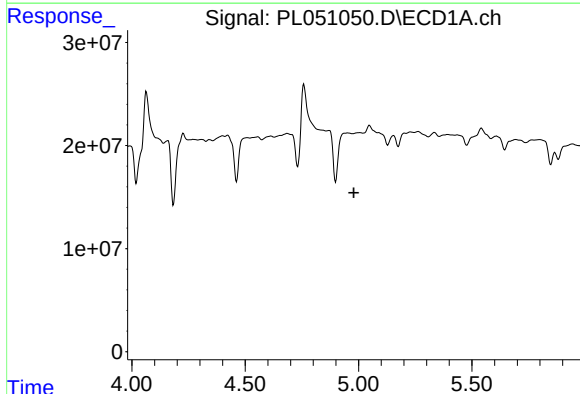
R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 32445004
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



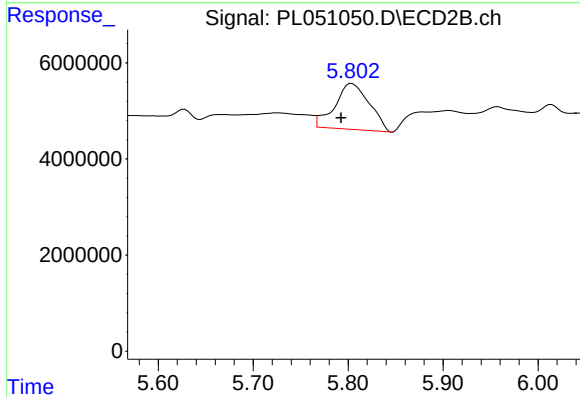
#6 beta-BHC

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 6586614
Conc: 3.81 ng/ml



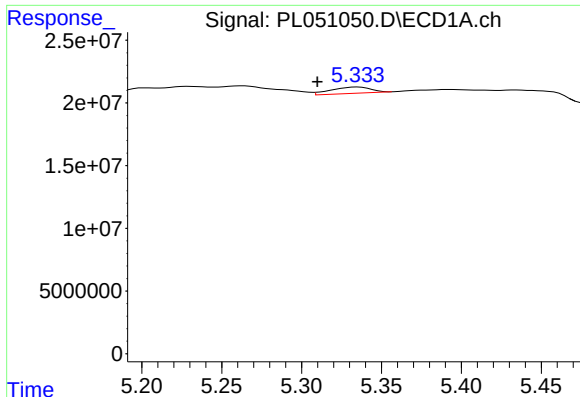
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

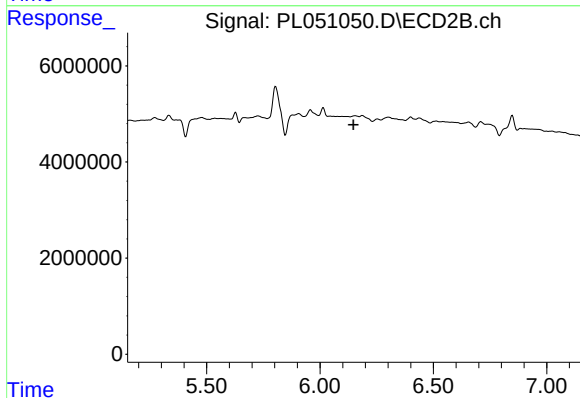
R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 24120880
Conc: 6.31 ng/ml



#9 Endosulfan I

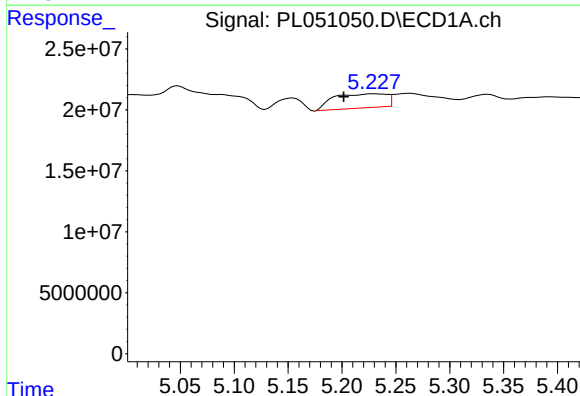
R.T.: 5.335 min
Delta R.T.: 0.025 min
Response: 8726531
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



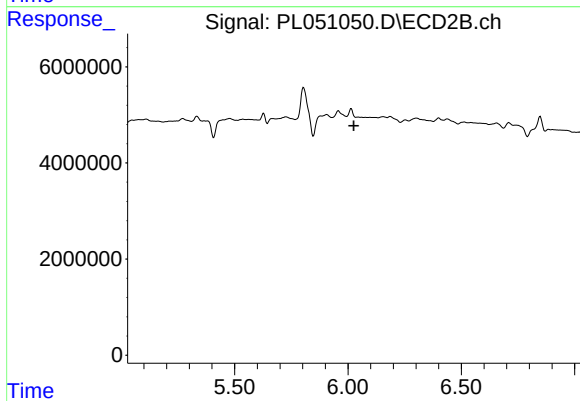
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



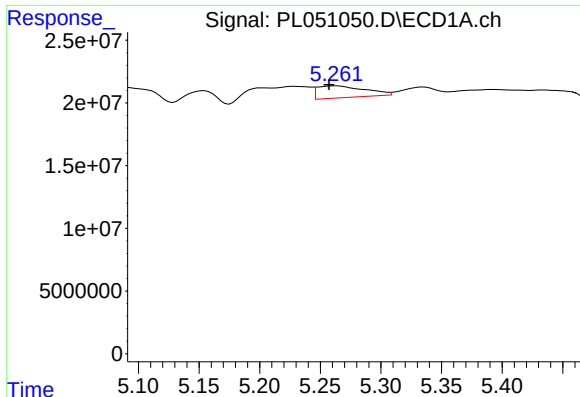
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: 0.027 min
Response: 39489367
Conc: 2.50 ng/ml



#10 gamma-Chlordane

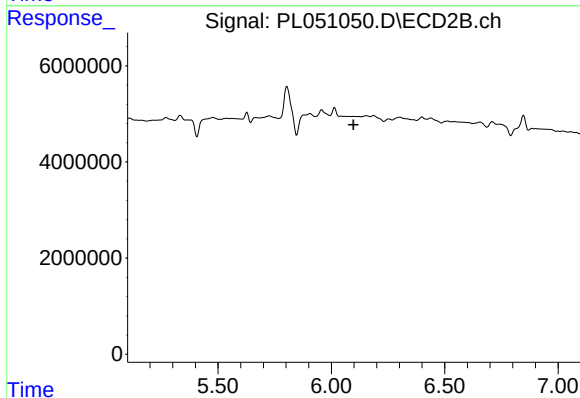
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

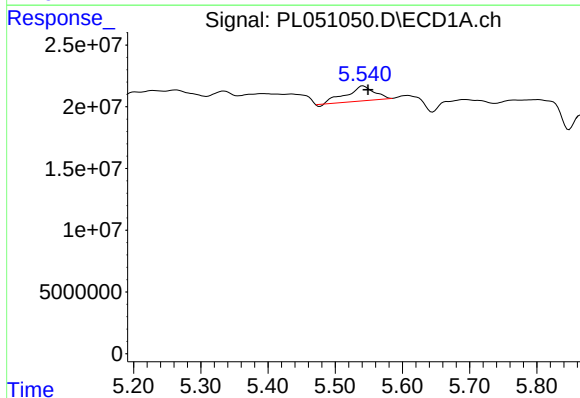
R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: 25834024
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



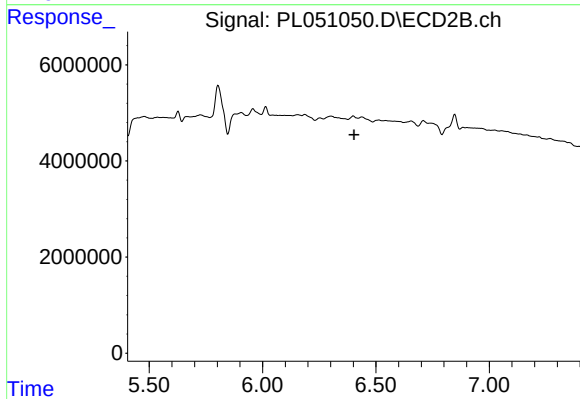
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



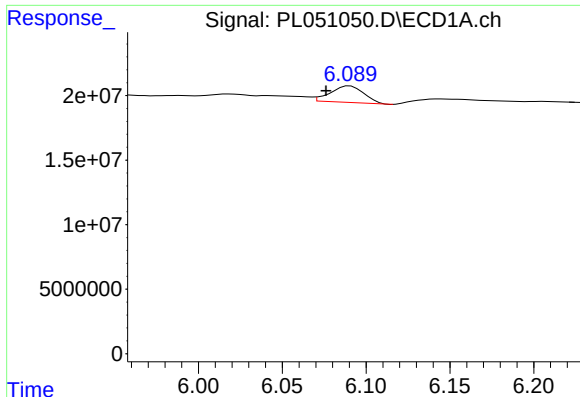
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 34266761
Conc: 2.21 ng/ml



#13 Dieldrin

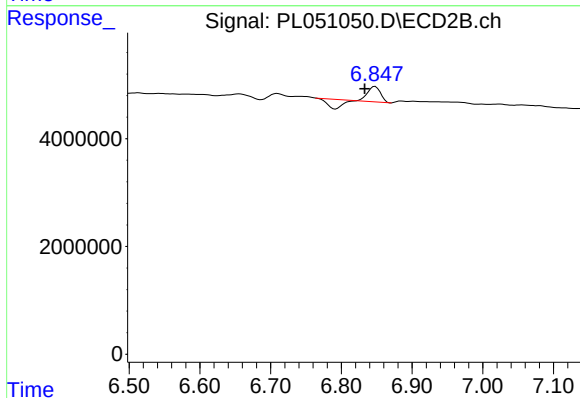
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

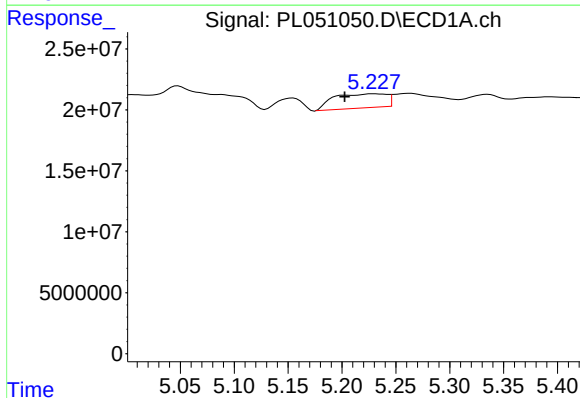
R.T.: 6.090 min
Delta R.T.: 0.014 min
Response: 17663358
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



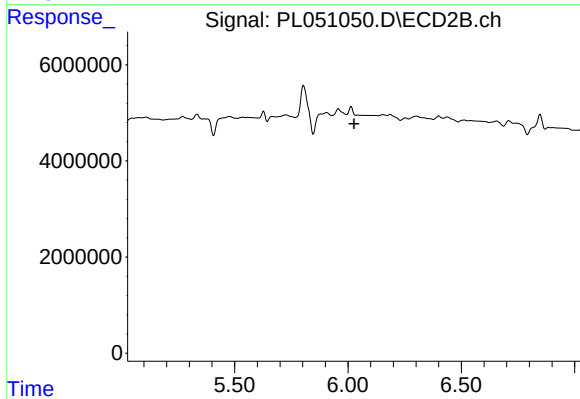
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 1214518
Conc: 0.38 ng/ml



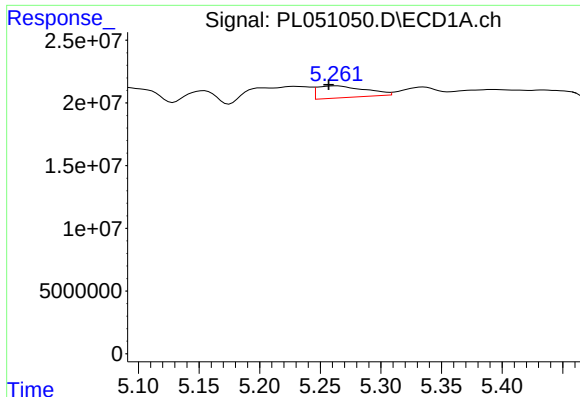
#25 Chlordane-3

R.T.: 5.229 min
Delta R.T.: 0.026 min
Response: 39489367
Conc: 28.21 ng/ml



#25 Chlordane-3

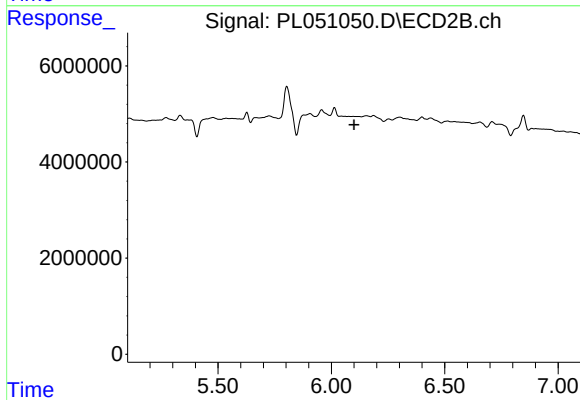
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

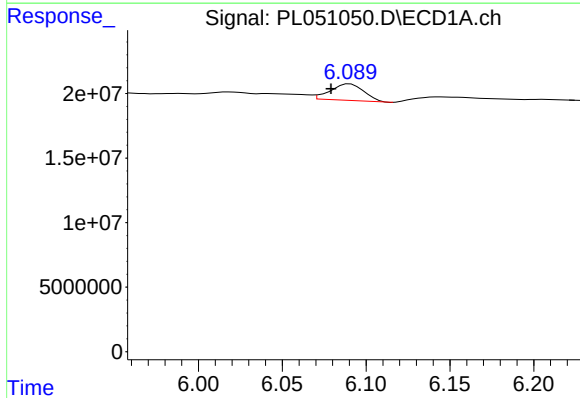
R.T.: 5.263 min
Delta R.T.: 0.006 min
Response: 25834024
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



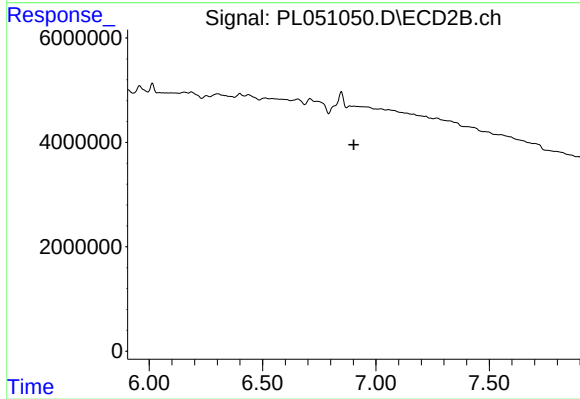
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



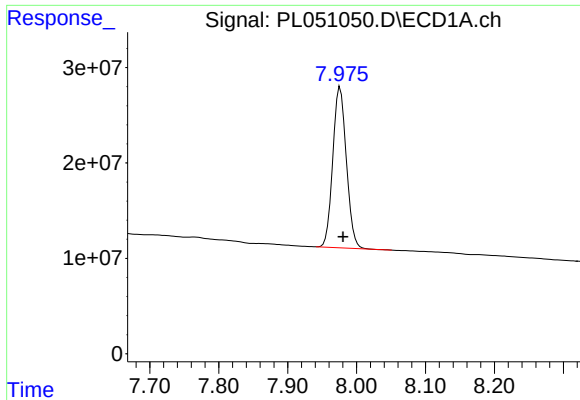
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.011 min
Response: 17663358
Conc: 34.77 ng/ml



#27 Chlordane-5

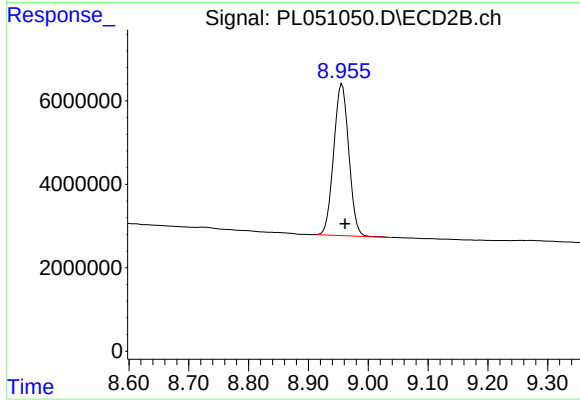
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 230246864
Conc: 22.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-080119



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 63867876
Conc: 22.58 ng/ml