

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2018 02:52
 Operator : AJ\SJ
 Sample : J4531-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:15:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.305	3.907	139.7E6	59754262	19.984	22.289
28)	SA Decachlor...	7.962	8.896	85627928	33557290	12.192	14.461
Target Compounds							
3)	MA gamma-BHC...	4.058f	0.000	160.7E6	0	15.148	N.D. #
6)	B beta-BHC	4.219f	0.000	12200205	0	2.626	N.D. #
7)	B delta-BHC	0.000	4.957	0	12649351	N.D.	3.177 #
8)	B Heptachlo...	4.922f	5.775	1684324	6551208	0.176	1.948 #
9)	A Endosulfan I	5.241f	6.058f	13109418	7028901	1.497	2.396 #
10)	B gamma-Chl...	5.186	0.000	8244028	0	0.835	N.D. #
11)	B alpha-Chl...	5.241	6.058	13109418	7028901	1.365	2.173 #
12)	B 4,4'-DDE	5.414	0.000	4540931	0	0.474	N.D. #
15)	B Endosulfa...	6.056	0.000	15874730	0	1.826	N.D. #
16)	A 4,4'-DDD	5.922	0.000	2681553	0	0.336	N.D. #
17)	MA 4,4'-DDT	6.151	0.000	3597062	0	0.475	N.D. #
23)	Chlordane-1	4.159	4.826	12421078	22859597	39.234	182.972 #
25)	Chlordane-3	5.186	0.000	8244028	0	7.548	N.D. #
26)	Chlordane-4	5.241	6.058	13109418	7028901	13.118	13.550
27)	Chlordane-5	6.056	0.000	15874730	0	48.946	N.D. #

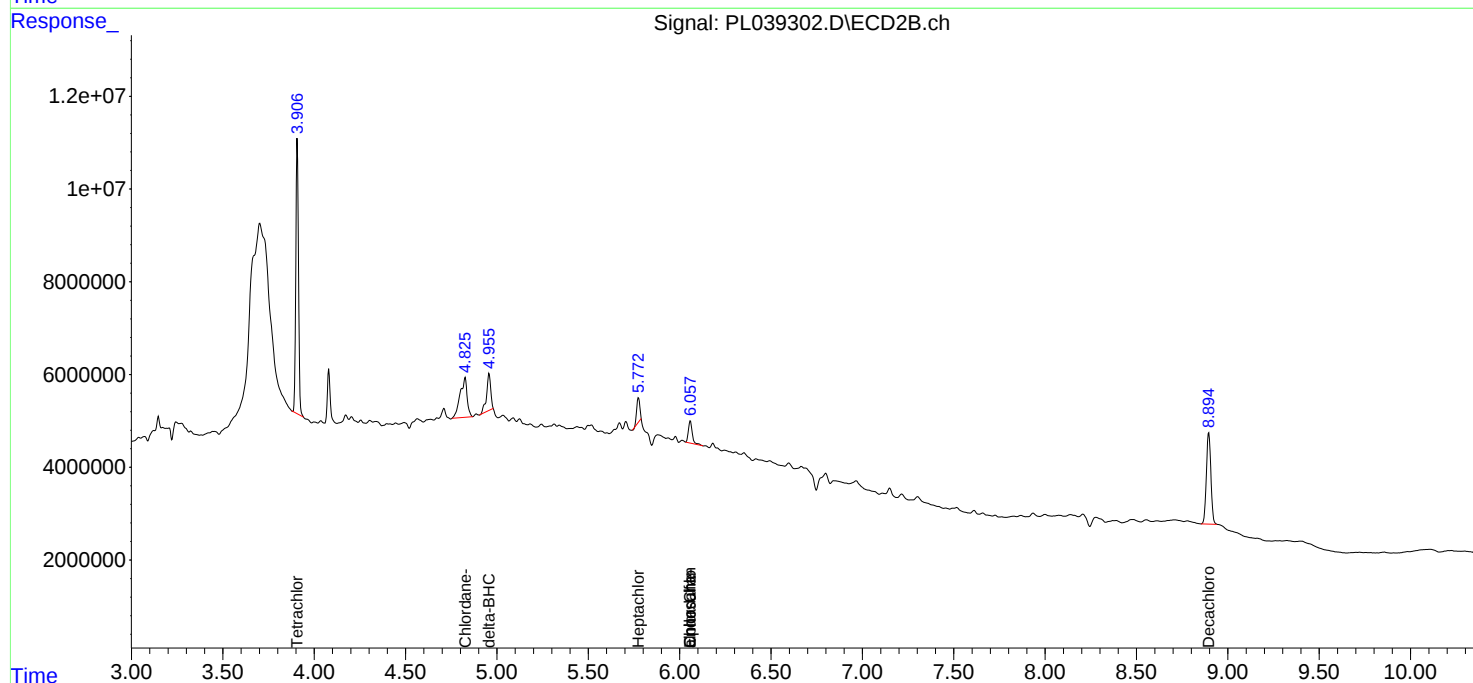
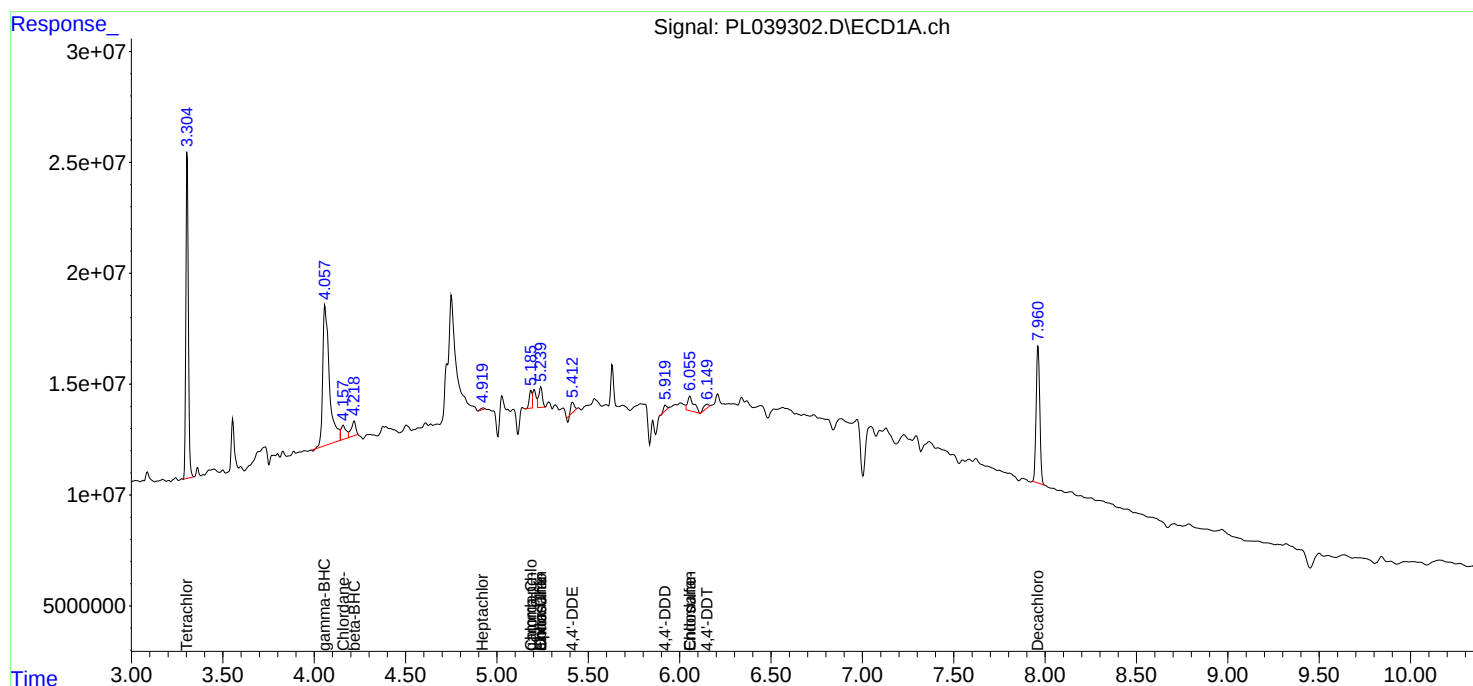
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

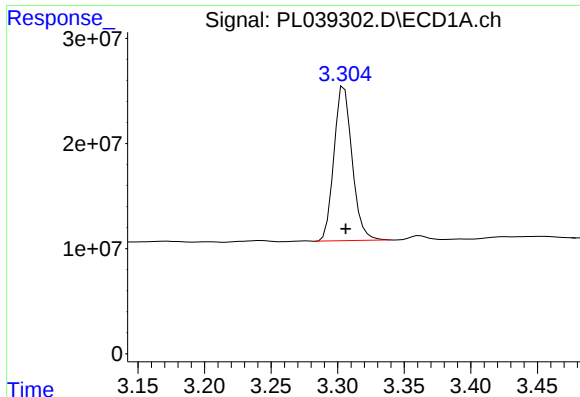
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2018 02:52
Operator : AJ\SJ
Sample : J4531-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:15:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

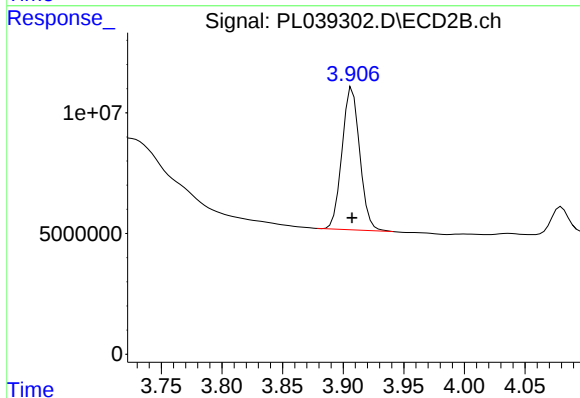




#1 Tetrachloro-m-xylene

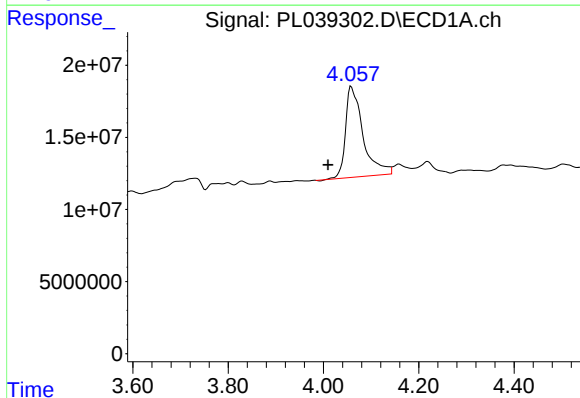
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 139696366
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



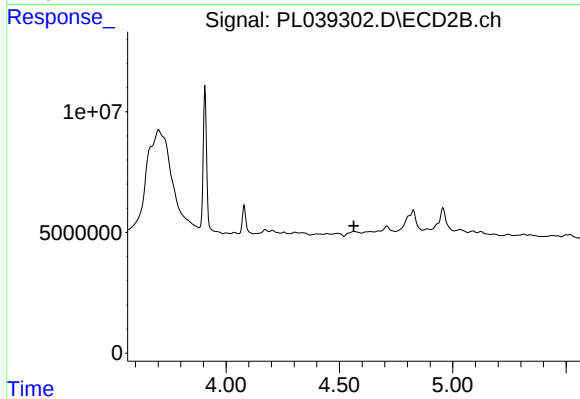
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 59754262
Conc: 22.29 ng/ml



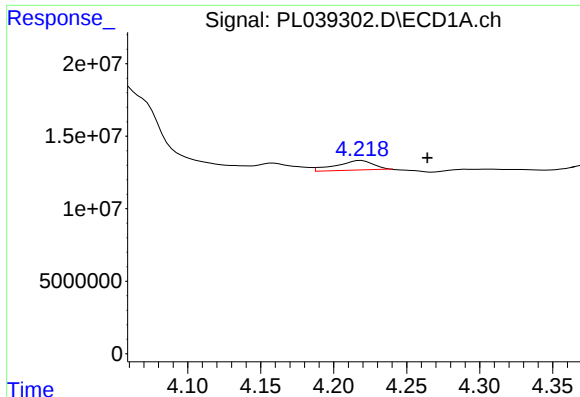
#3 gamma-BHC (Lindane)

R.T.: 4.058 min
Delta R.T.: 0.049 min
Response: 160673506
Conc: 15.15 ng/ml



#3 gamma-BHC (Lindane)

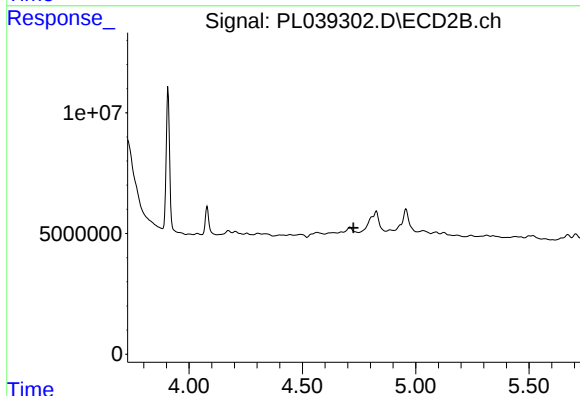
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#6 beta-BHC

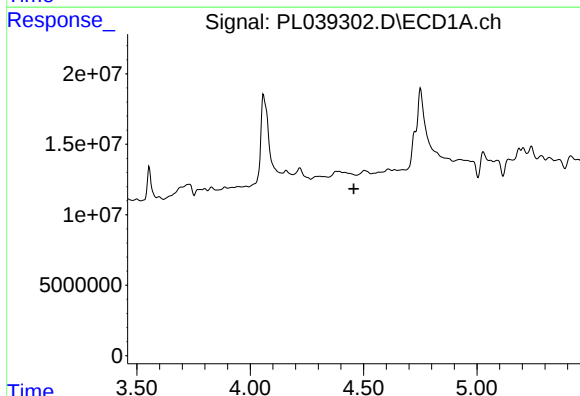
R.T.: 4.219 min
Delta R.T.: -0.045 min
Response: 12200205
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



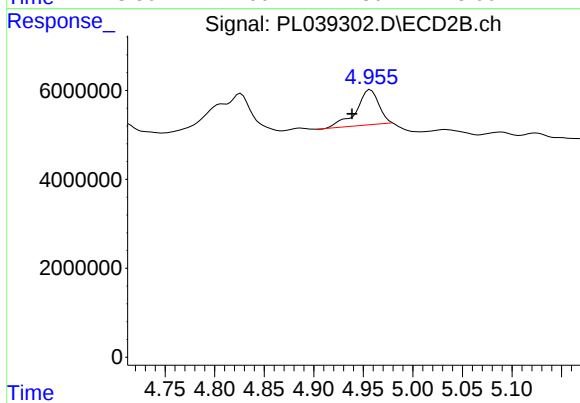
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



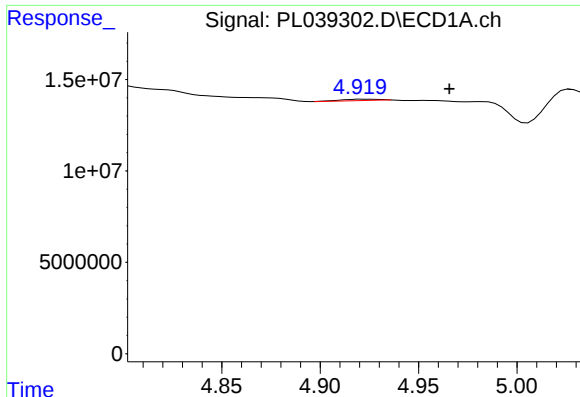
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

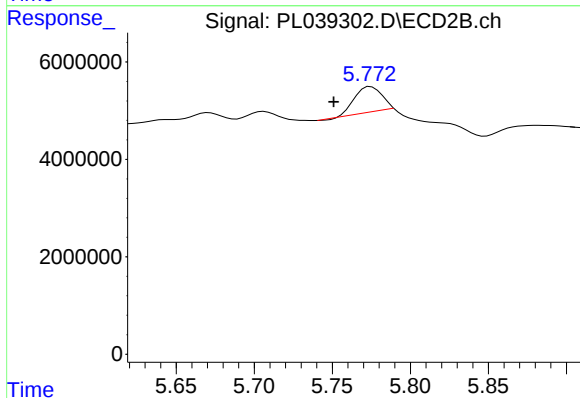
R.T.: 4.957 min
Delta R.T.: 0.019 min
Response: 12649351
Conc: 3.18 ng/ml



#8 Heptachlor epoxide

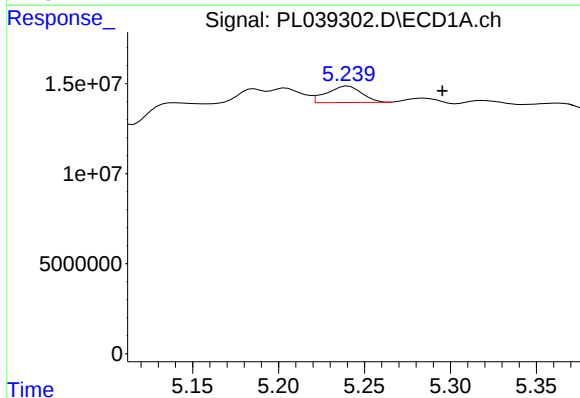
R.T.: 4.922 min
Delta R.T.: -0.043 min
Response: 1684324
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



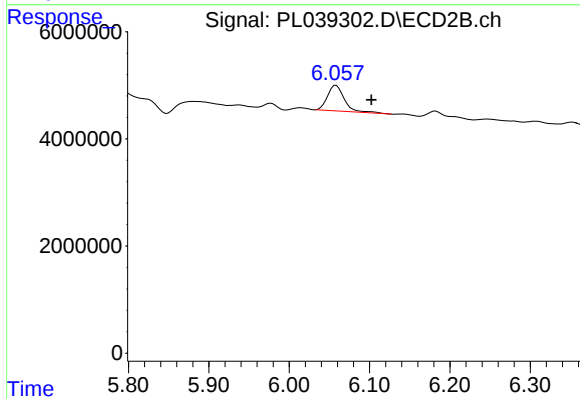
#8 Heptachlor epoxide

R.T.: 5.775 min
Delta R.T.: 0.024 min
Response: 6551208
Conc: 1.95 ng/ml



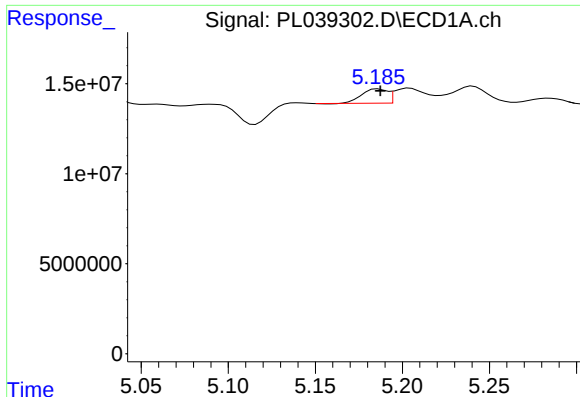
#9 Endosulfan I

R.T.: 5.241 min
Delta R.T.: -0.055 min
Response: 13109418
Conc: 1.50 ng/ml



#9 Endosulfan I

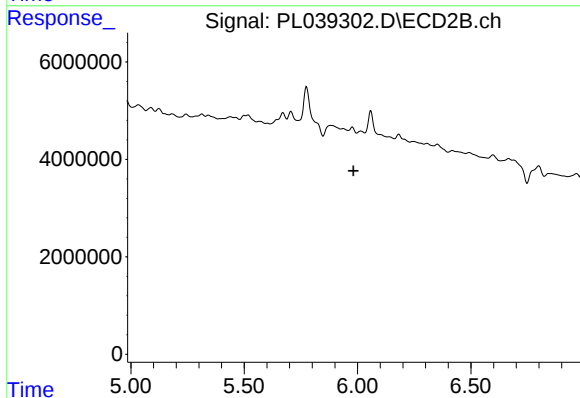
R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 7028901
Conc: 2.40 ng/ml



#10 gamma-Chlordane

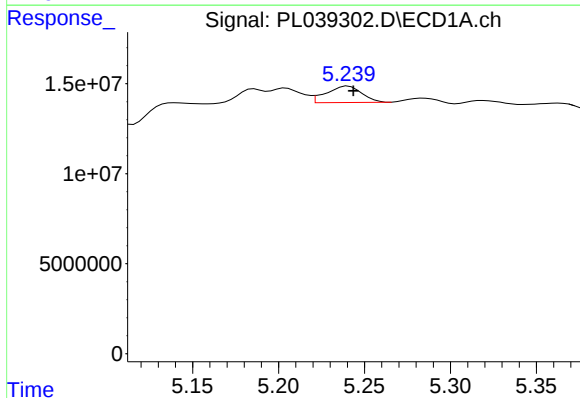
R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 8244028
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



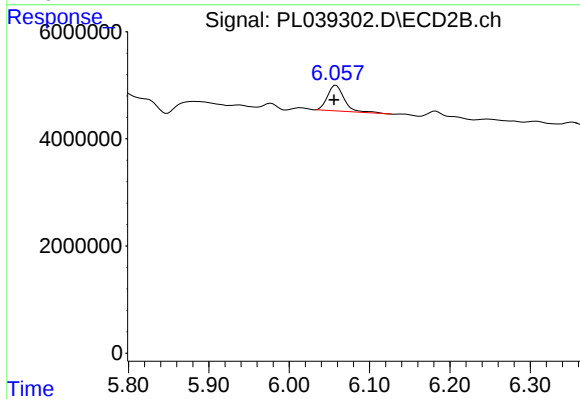
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



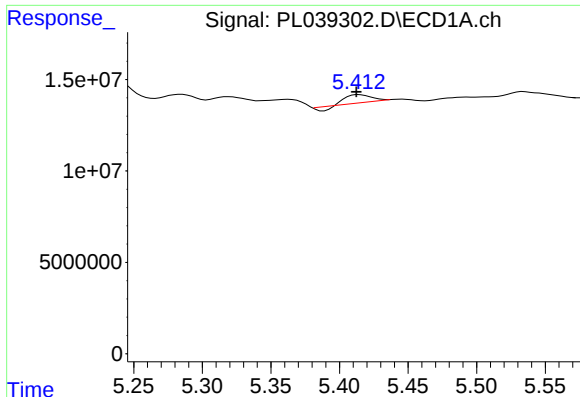
#11 alpha-Chlordane

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 13109418
Conc: 1.36 ng/ml



#11 alpha-Chlordane

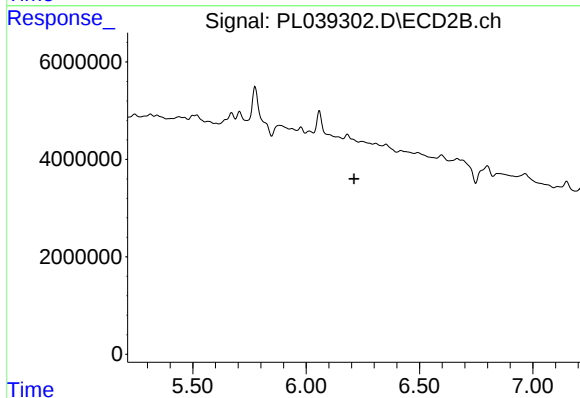
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 7028901
Conc: 2.17 ng/ml



#12 4,4'-DDE

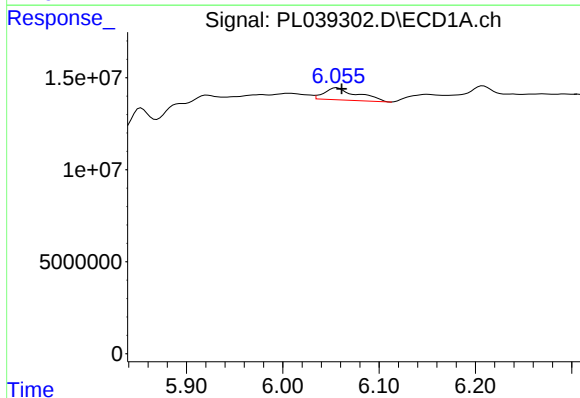
R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 4540931
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



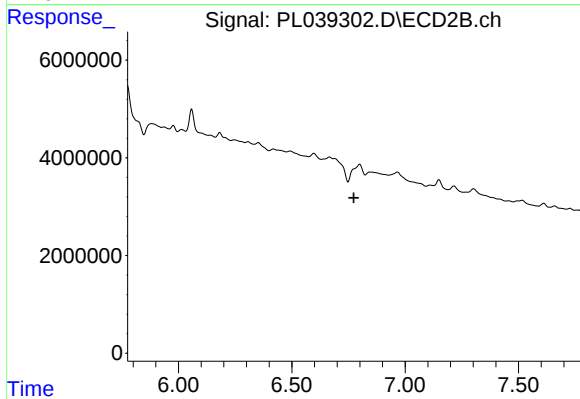
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



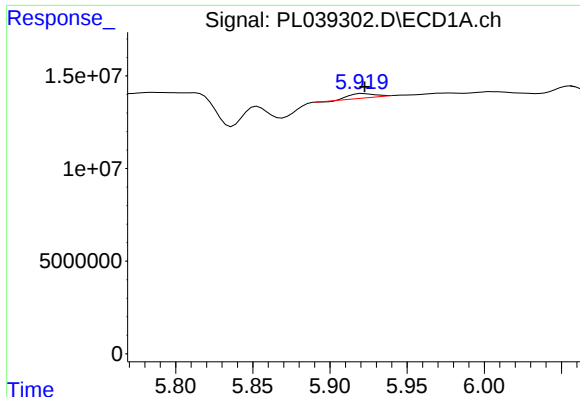
#15 Endosulfan II

R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 15874730
Conc: 1.83 ng/ml



#15 Endosulfan II

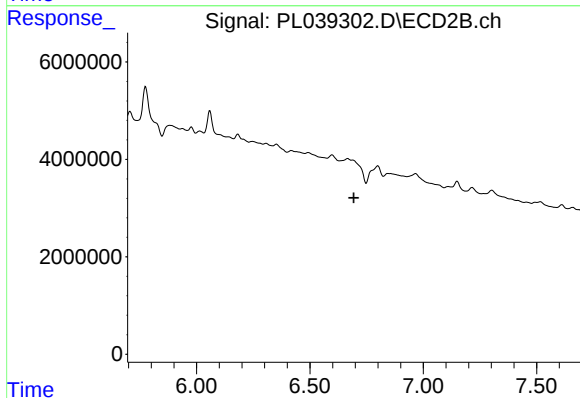
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

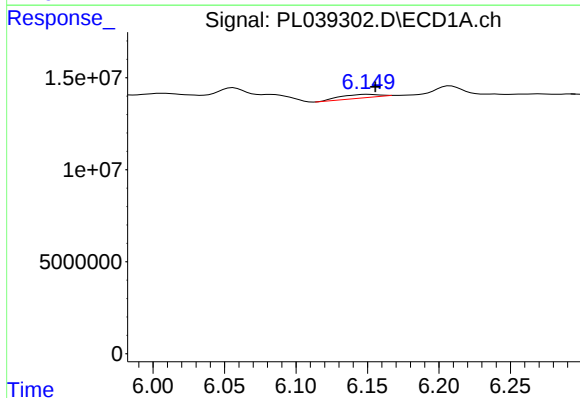
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 2681553
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



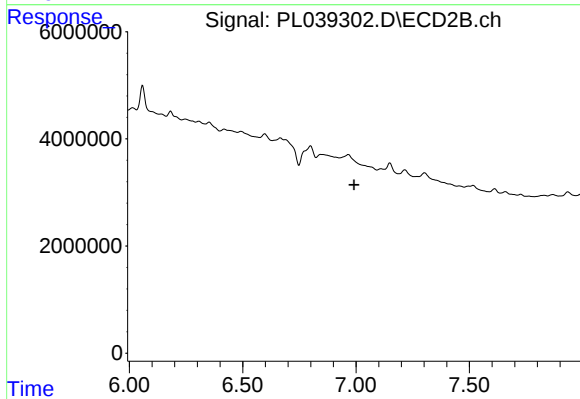
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



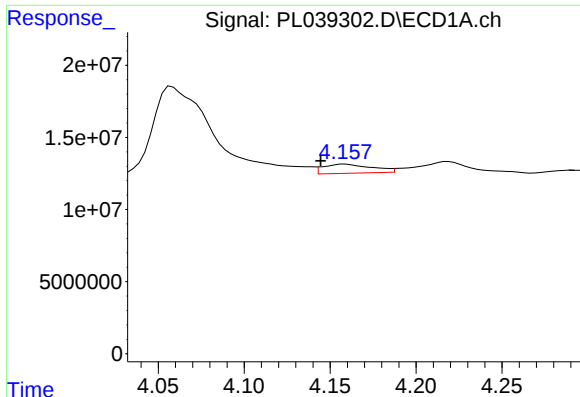
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 3597062
Conc: 0.47 ng/ml



#17 4,4'-DDT

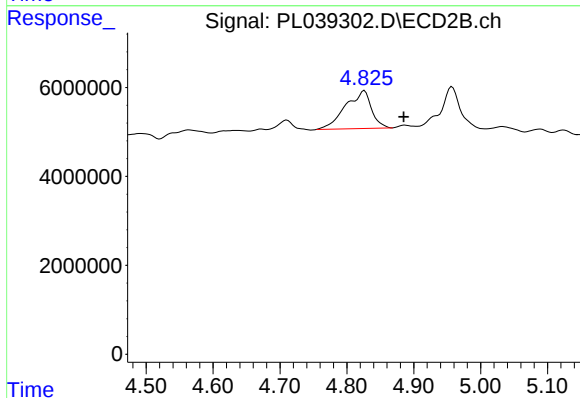
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

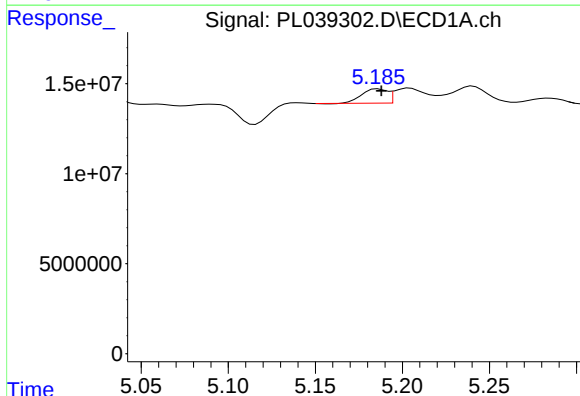
R.T.: 4.159 min
Delta R.T.: 0.014 min
Response: 12421078
Conc: 39.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



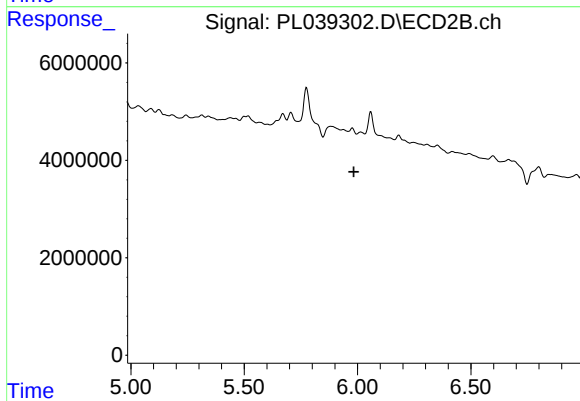
#23 Chlordane-1

R.T.: 4.826 min
Delta R.T.: -0.059 min
Response: 22859597
Conc: 182.97 ng/ml



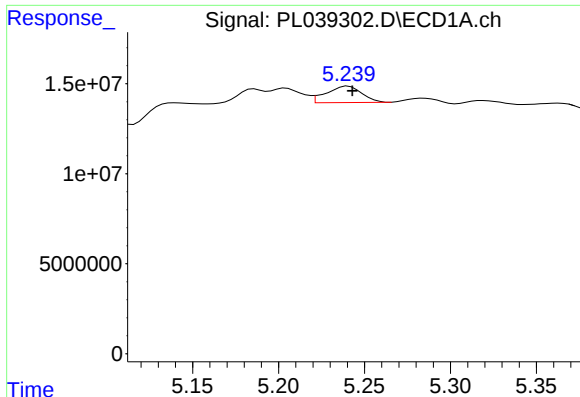
#25 Chlordane-3

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 8244028
Conc: 7.55 ng/ml



#25 Chlordane-3

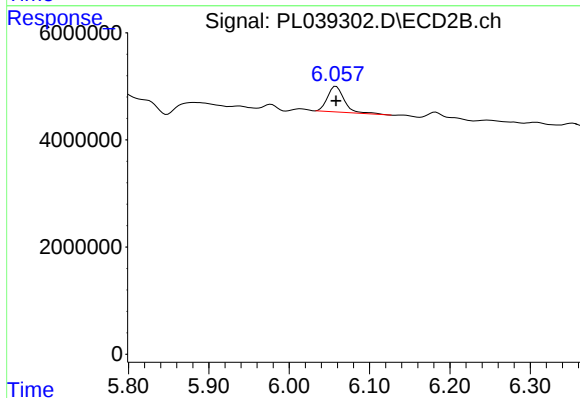
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

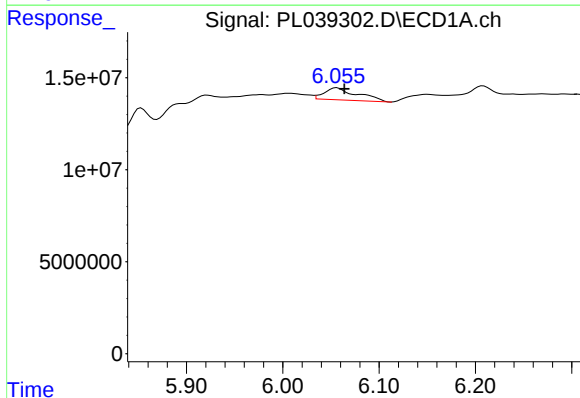
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 13109418
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



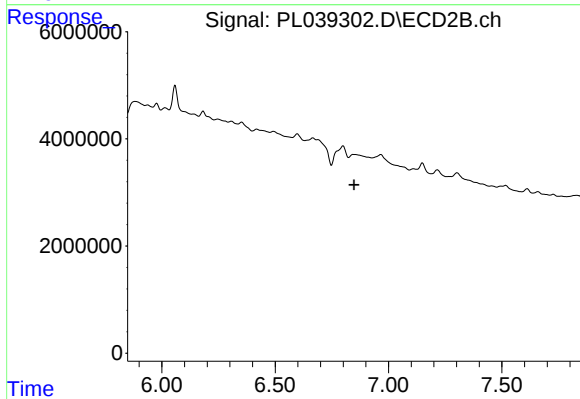
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 7028901
Conc: 13.55 ng/ml



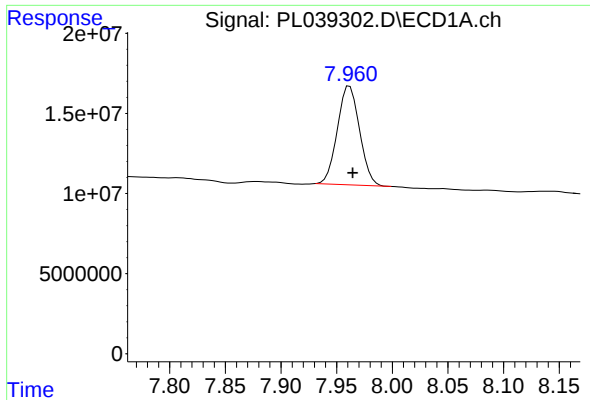
#27 Chlordane-5

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 15874730
Conc: 48.95 ng/ml



#27 Chlordane-5

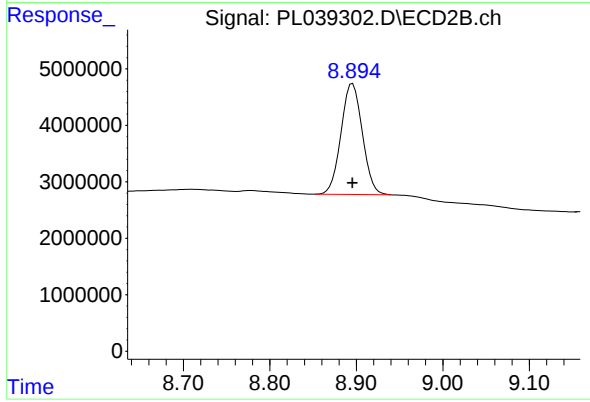
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 85627928
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 33557290
Conc: 14.46 ng/ml