

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082018\
 Data File : PL039323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2018 15:25
 Operator : AJ\SJ
 Sample : J4524-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:20:01 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...	3.312	3.905	97995524	40649409	14.019	15.163
2)	SA Decachlor...	7.969	8.895	102.7E6	45815693	14.626	19.743 #
Target Compounds							
4)	MA Heptachlor	4.226f	0.000	6874629	0	0.653	N.D. #
6)	B beta-BHC	4.226f	0.000	6874629	0	1.480	N.D. #
9)	A Endosulfan I	5.249f	6.058f	12282327	9030523	1.403	3.078 #
10)	B gamma-Chl...	5.213	0.000	22523909	0	2.281	N.D. #
11)	B alpha-Chl...	5.249	6.058	12282327	9030523	1.278	2.791 #
12)	B 4,4'-DDE	5.419	0.000	17590017	0	1.837	N.D. #
15)	B Endosulfa...	6.069	0.000	6154377	0	0.708	N.D. #
16)	A 4,4'-DDD	5.873f	0.000	4211050	0	0.528	N.D. #
23)	Chlordane-1	4.152	0.000	8329022	0	26.309	N.D. #
24)	Chlordane-2	4.643	0.000	14689576	0	42.019	N.D. #
25)	Chlordane-3	5.213	0.000	22523909	0	20.621	N.D. #
26)	Chlordane-4	5.249	6.058	12282327	9030523	12.290	17.409 #
27)	Chlordane-5	6.069	0.000	6154377	0	18.976	N.D. #

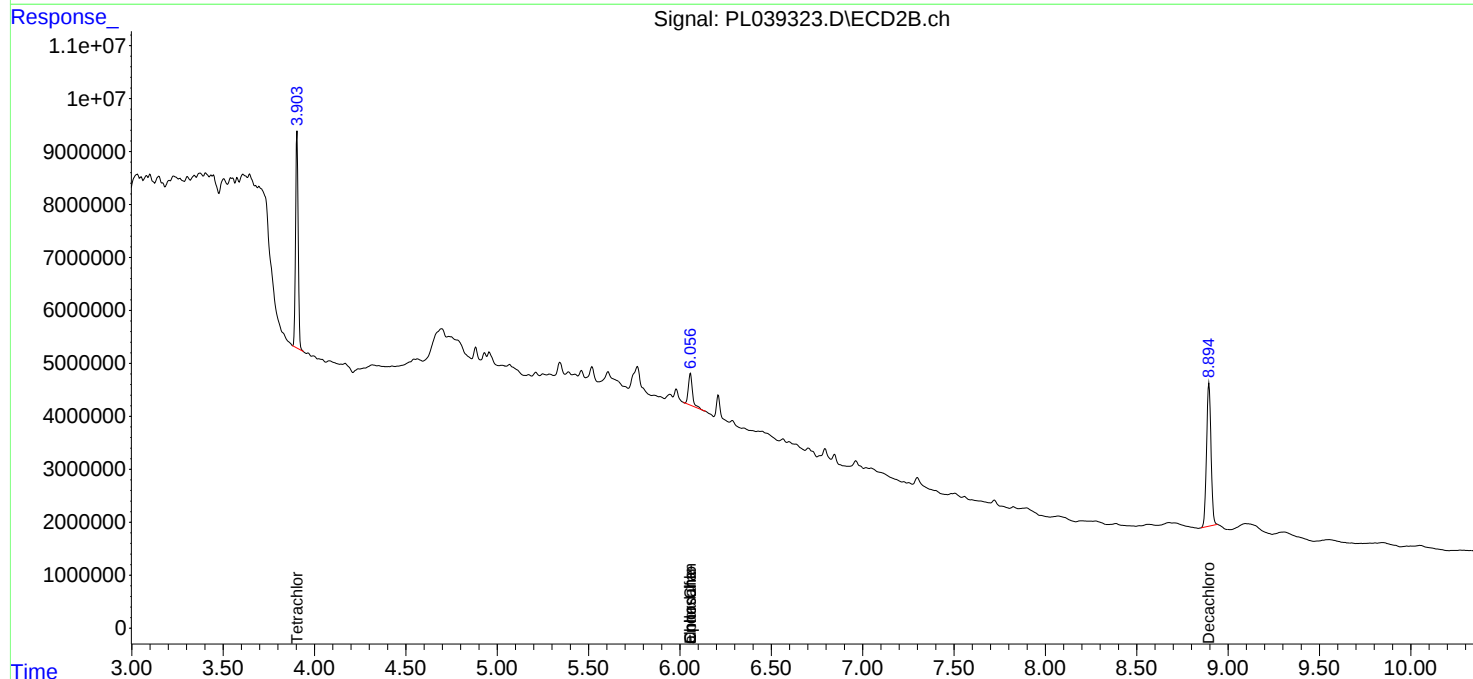
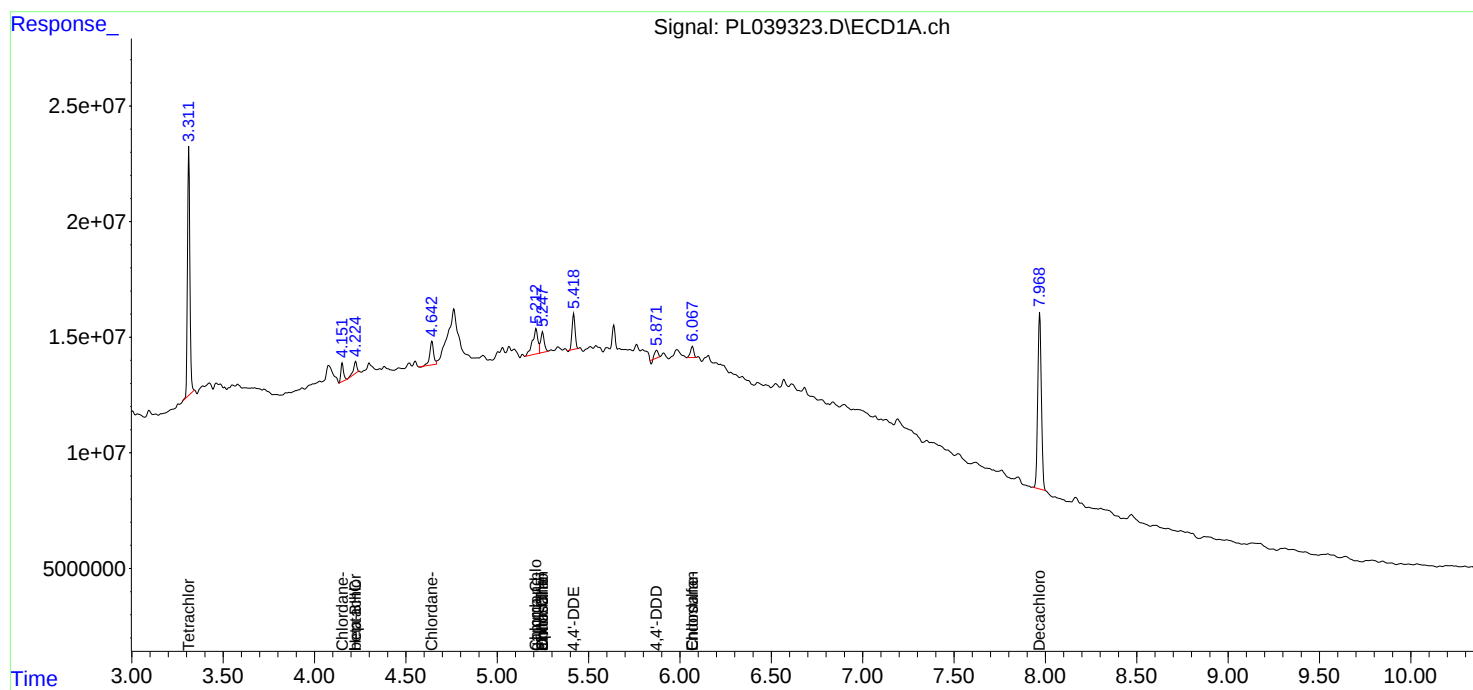
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

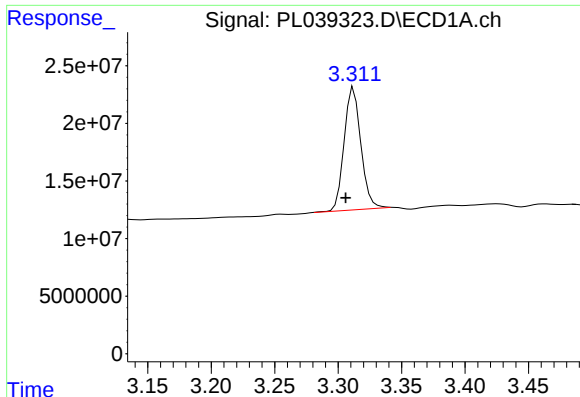
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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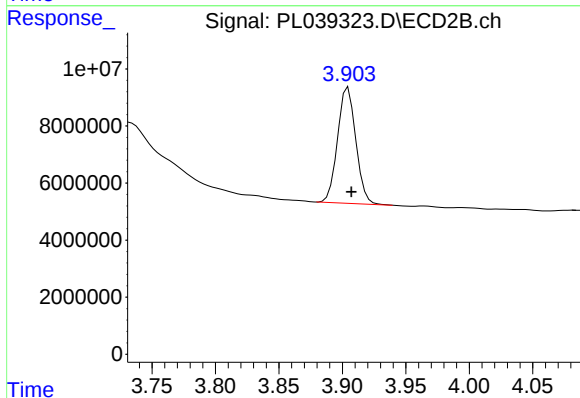




#1 Tetrachloro-m-xylene

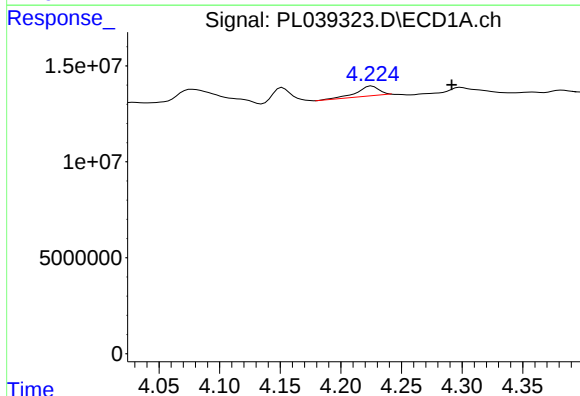
R.T.: 3.312 min
Delta R.T.: 0.006 min
Response: 97995524
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



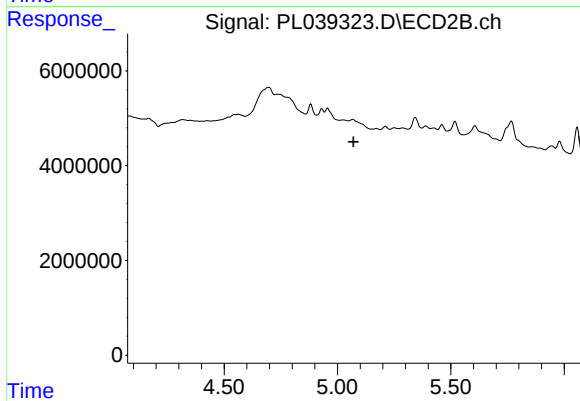
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 40649409
Conc: 15.16 ng/ml



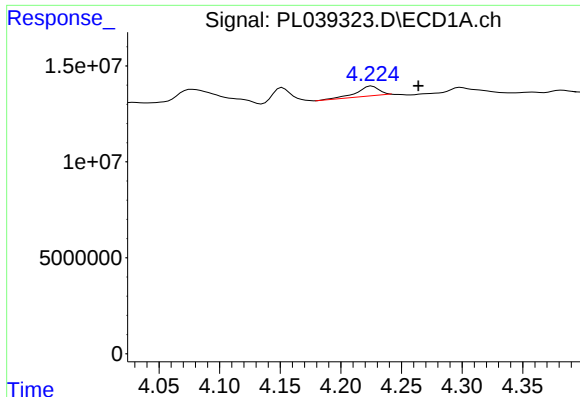
#4 Heptachlor

R.T.: 4.226 min
Delta R.T.: -0.066 min
Response: 6874629
Conc: 0.65 ng/ml



#4 Heptachlor

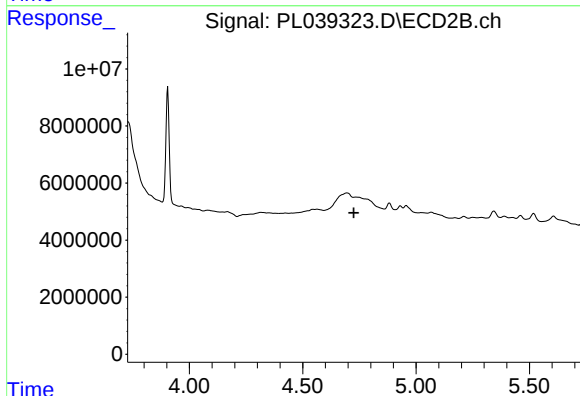
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

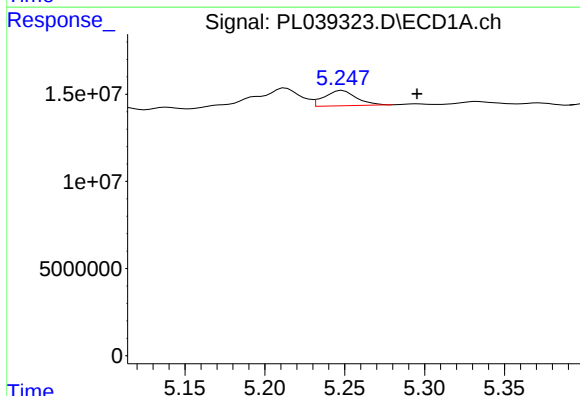
R.T.: 4.226 min
Delta R.T.: -0.039 min
Response: 6874629
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



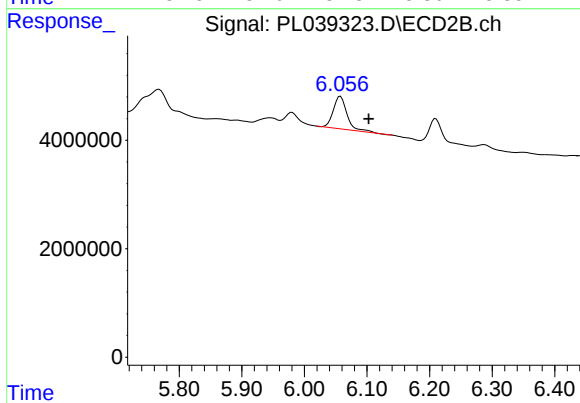
#6 beta-BHC

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



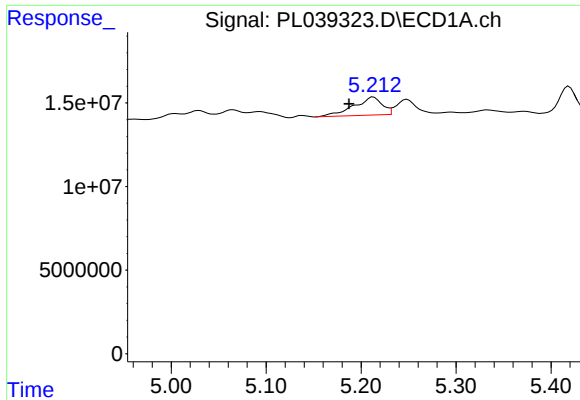
#9 Endosulfan I

R.T.: 5.249 min
Delta R.T.: -0.047 min
Response: 12282327
Conc: 1.40 ng/ml



#9 Endosulfan I

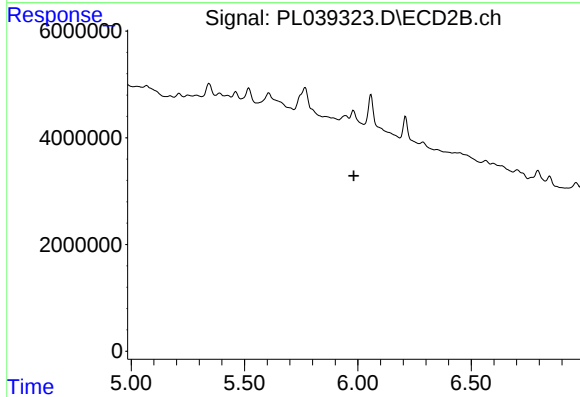
R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 9030523
Conc: 3.08 ng/ml



#10 gamma-Chlordane

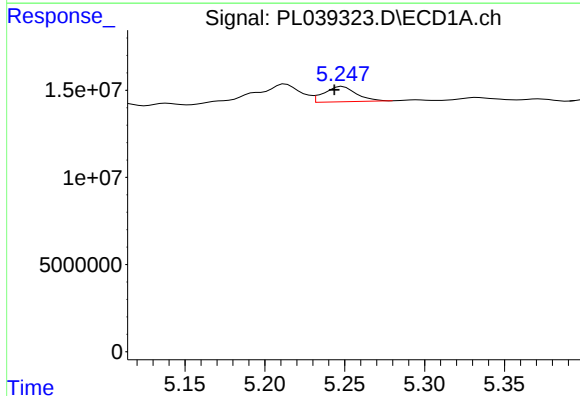
R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 22523909
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



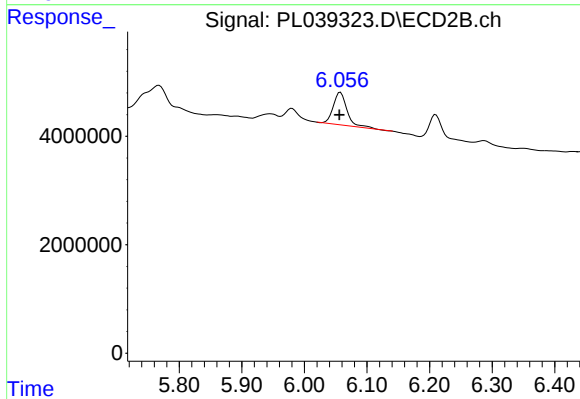
#10 gamma-Chlordane

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



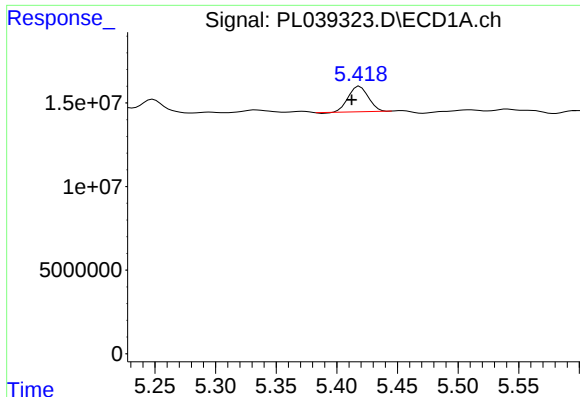
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.005 min
Response: 12282327
Conc: 1.28 ng/ml



#11 alpha-Chlordane

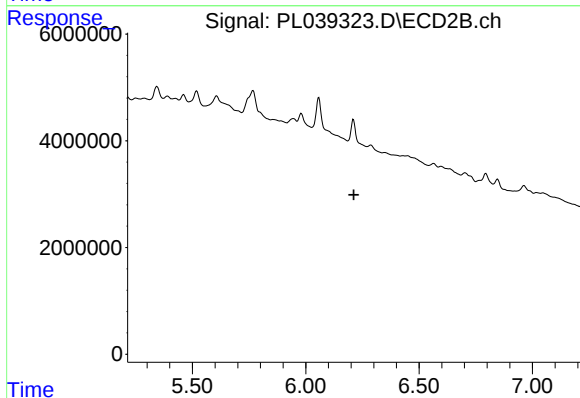
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 9030523
Conc: 2.79 ng/ml



#12 4,4'-DDE

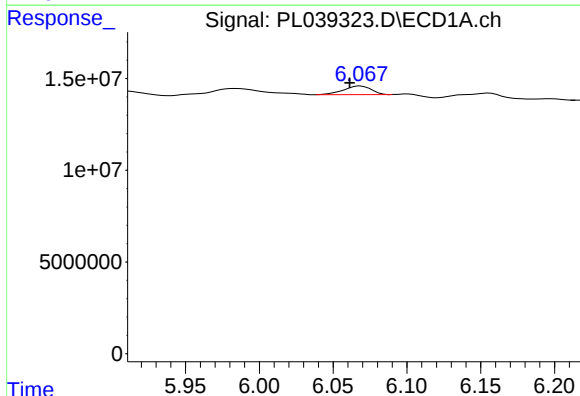
R.T.: 5.419 min
Delta R.T.: 0.007 min
Response: 17590017
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



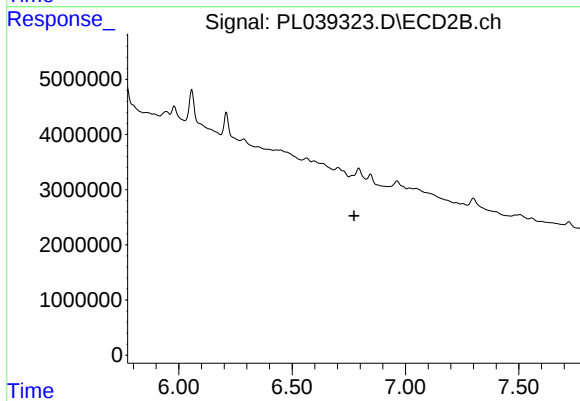
#12 4,4'-DDE

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



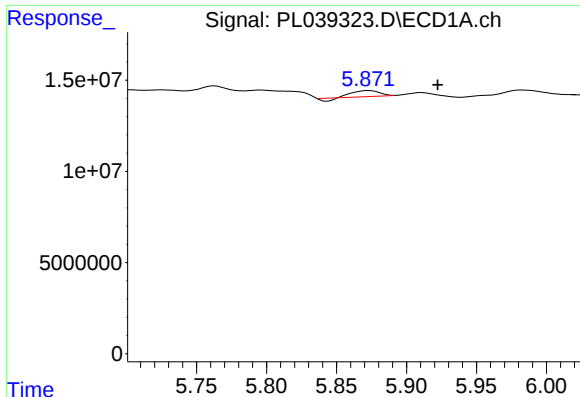
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: 0.007 min
Response: 6154377
Conc: 0.71 ng/ml



#15 Endosulfan II

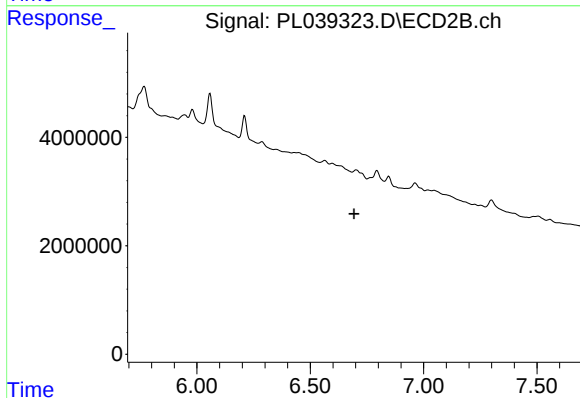
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

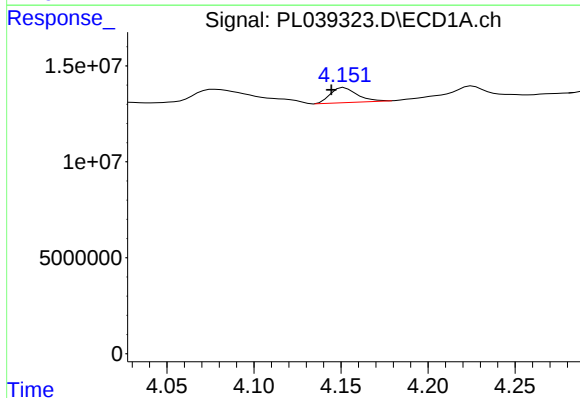
R.T.: 5.873 min
Delta R.T.: -0.049 min
Response: 4211050
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



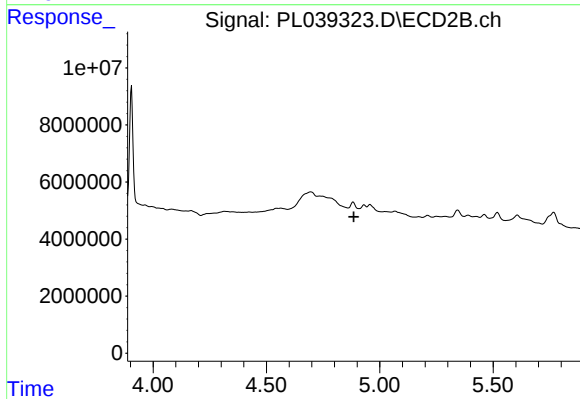
#16 4,4'-DDD

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



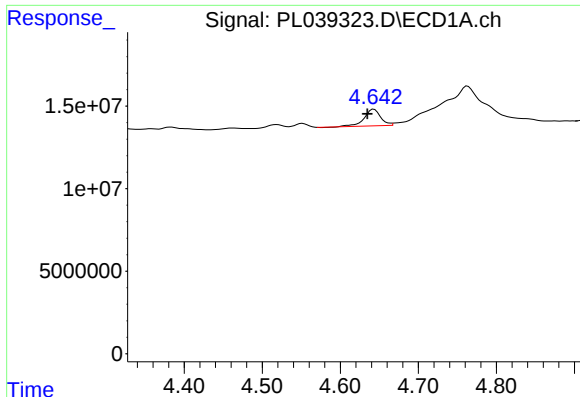
#23 Chlordane-1

R.T.: 4.152 min
Delta R.T.: 0.008 min
Response: 8329022
Conc: 26.31 ng/ml



#23 Chlordane-1

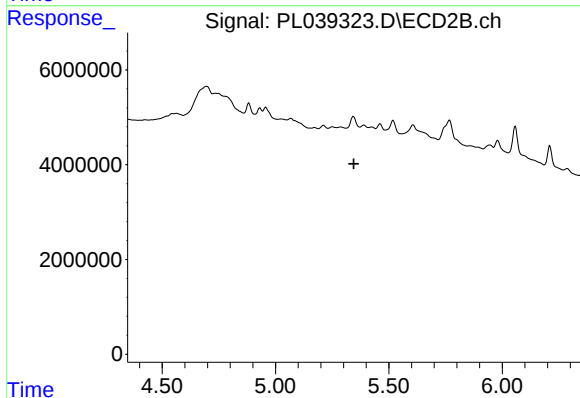
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

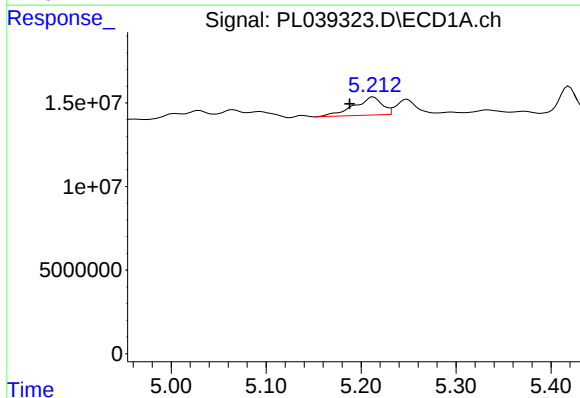
R.T.: 4.643 min
Delta R.T.: 0.008 min
Response: 14689576
Conc: 42.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



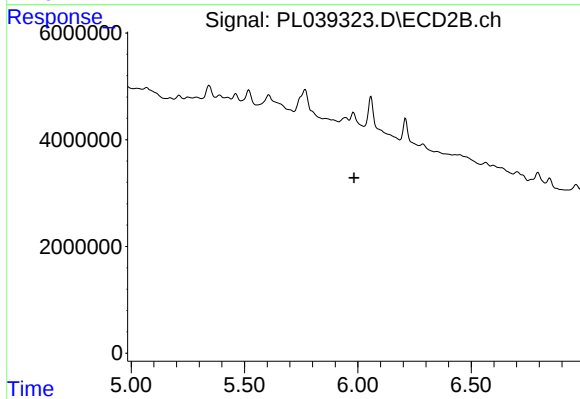
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



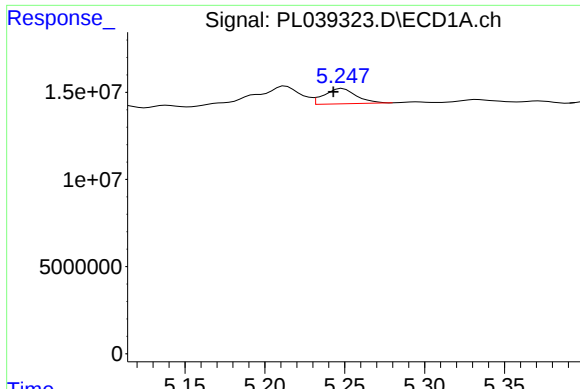
#25 Chlordane-3

R.T.: 5.213 min
Delta R.T.: 0.025 min
Response: 22523909
Conc: 20.62 ng/ml



#25 Chlordane-3

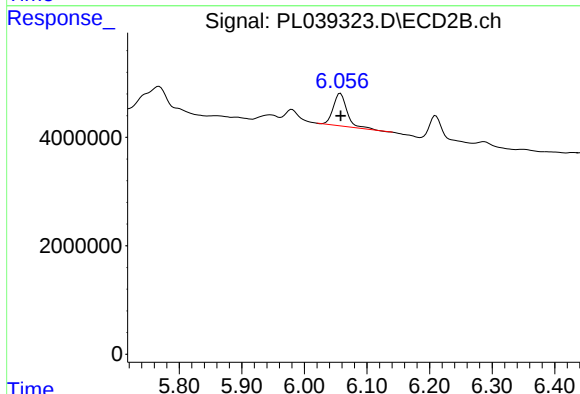
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

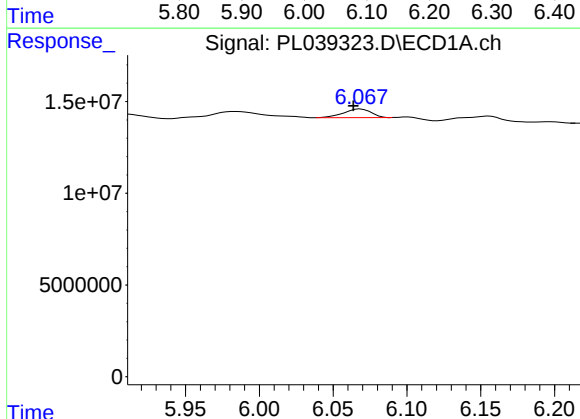
R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 12282327
Conc: 12.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



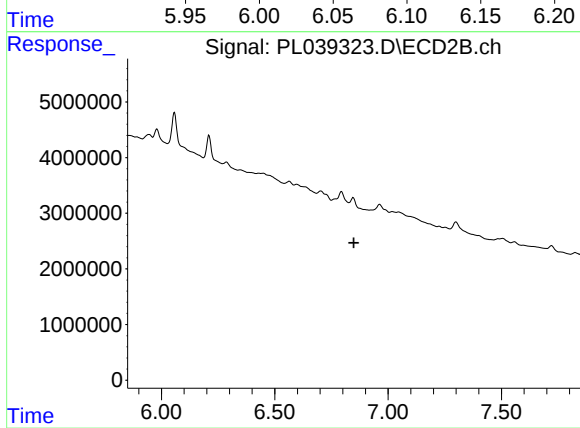
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 9030523
Conc: 17.41 ng/ml



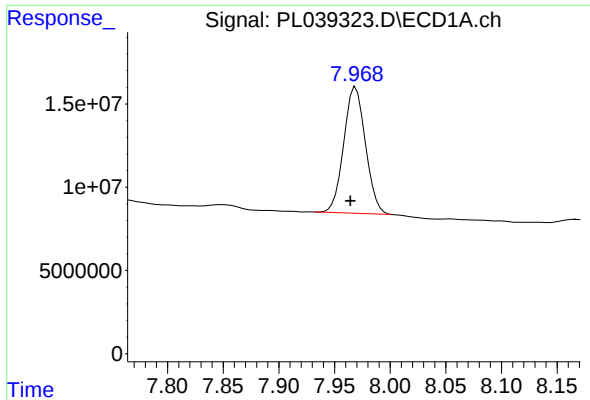
#27 Chlordane-5

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 6154377
Conc: 18.98 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

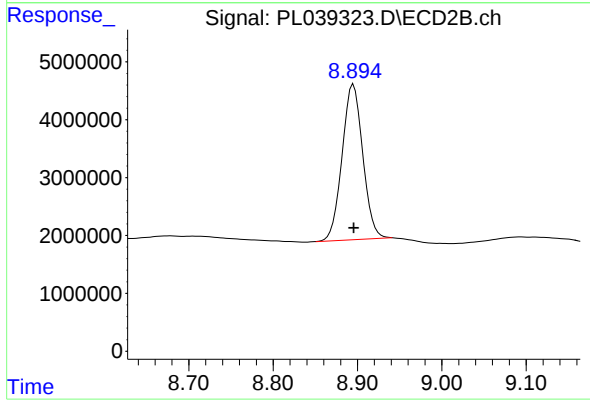
R.T.: 7.969 min

Delta R.T.: 0.005 min

Response: 102723154

Conc: 14.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.895 min

Delta R.T.: 0.000 min

Response: 45815693

Conc: 19.74 ng/ml