

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 10:46
 Operator : AJ\SJ
 Sample : J6327-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

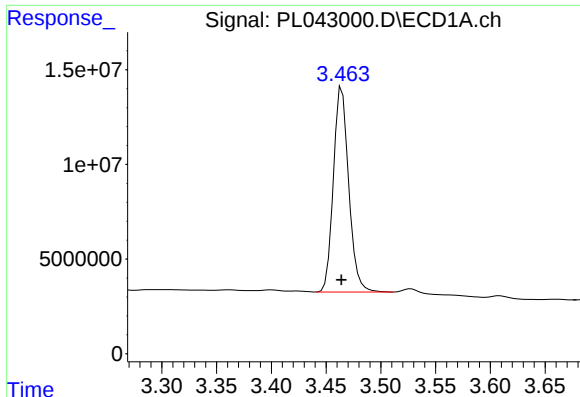
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 11:22:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.465	4.099	105.3E6	52434785	17.169	17.691
28)	SA Decachlor...	8.200	9.227	93906498	39078382	14.381	14.981
Target Compounds							
6)	B beta-BHC	4.402f	0.000	2282871	0	0.619	N.D. #
7)	B delta-BHC	0.000	5.159	0	18160499	N.D.	4.226 #
8)	B Heptachlo...	0.000	5.989	0	31683218	N.D.	8.355 #
9)	A Endosulfan I	5.537	6.340	1666472	3665007	0.227	1.079 #
10)	B gamma-Chl...	0.000	6.239	0	17588179	N.D.	4.788 #
11)	B alpha-Chl...	0.000	6.301	0	5522453	N.D.	1.536 #
14)	MA Endrin	6.018	0.000	10322666	0	1.434	N.D. #
16)	A 4,4'-DDD	6.082f	0.000	2649829	0	0.467	N.D. #
20)	A Methoxychlor	0.000	7.636f	0	25711826	N.D.	17.047 #
23)	Chlordane-1	4.357	5.159	2484267	18160499	9.245	128.494 #
24)	Chlordane-2	0.000	5.510	0	5474170	N.D.	38.163 #
25)	Chlordane-3	0.000	6.239	0	17588179	N.D.	35.816 #
26)	Chlordane-4	0.000	6.301	0	5522453	N.D.	9.676 #

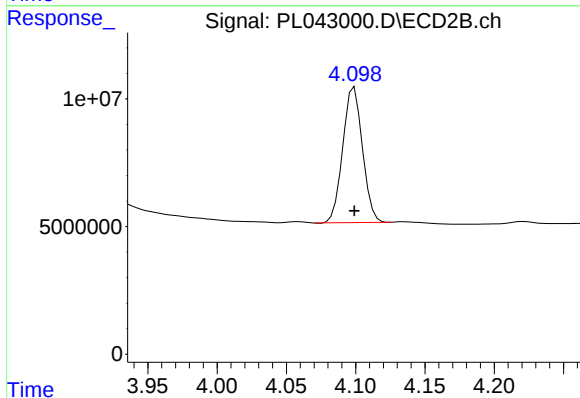
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

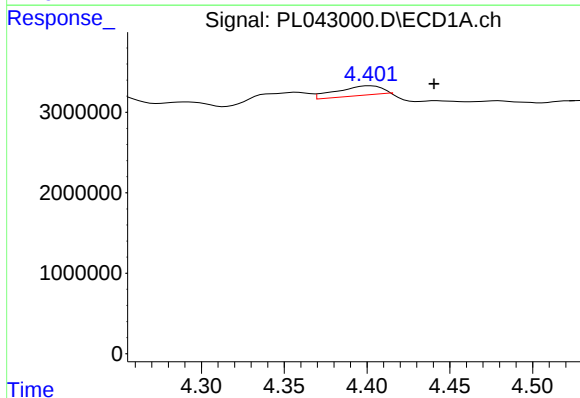
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 105295317
Conc: 17.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



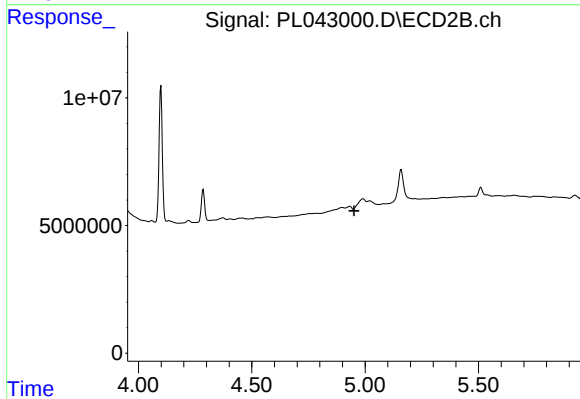
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 52434785
Conc: 17.69 ng/ml



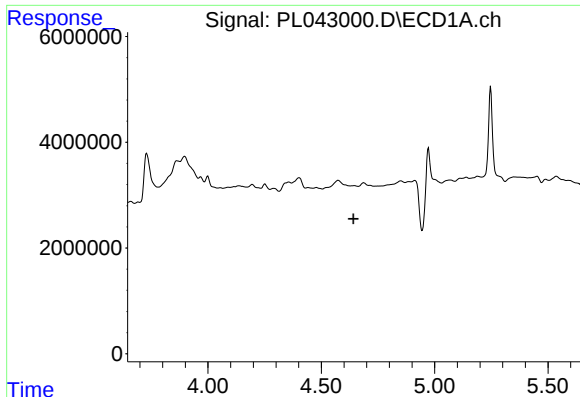
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: -0.039 min
Response: 2282871
Conc: 0.62 ng/ml



#6 beta-BHC

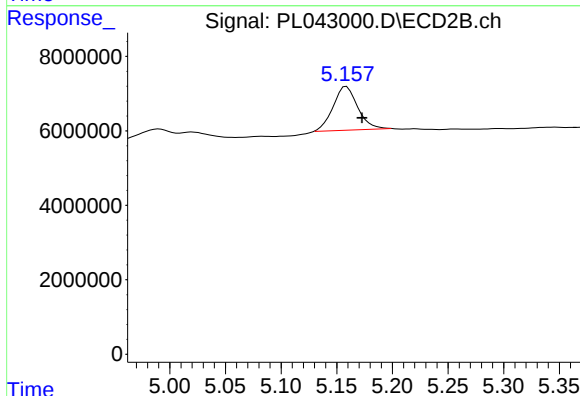
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

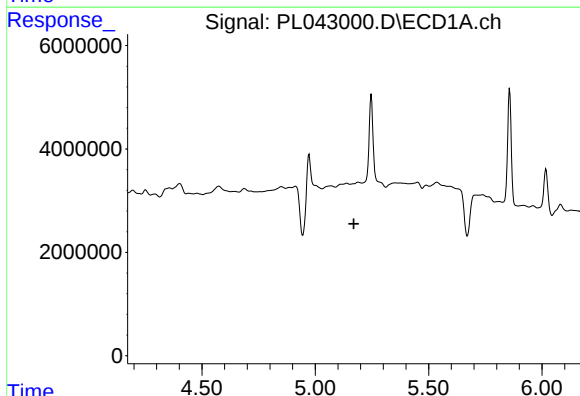
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



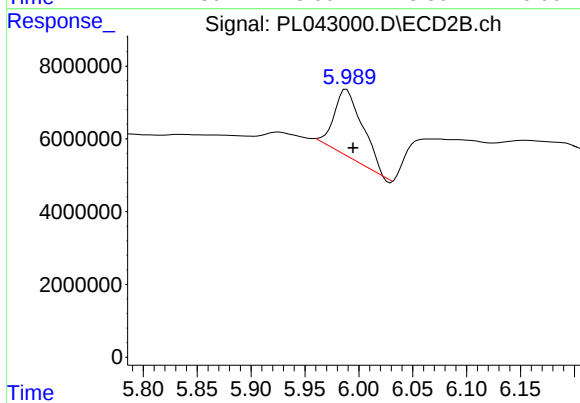
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 18160499
Conc: 4.23 ng/ml



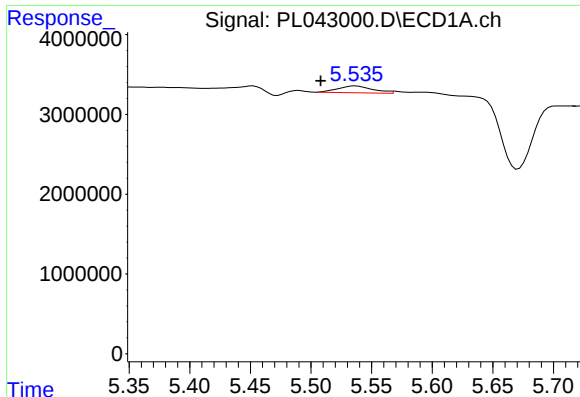
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

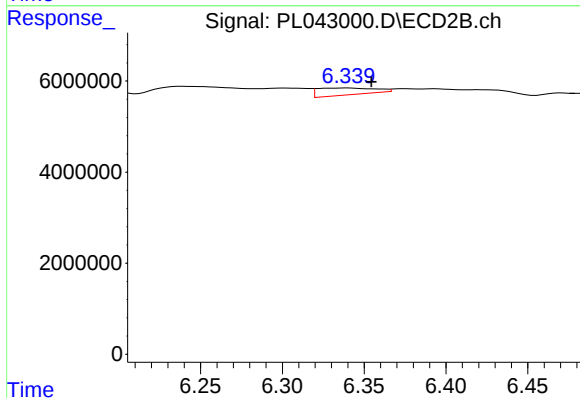
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 31683218
Conc: 8.36 ng/ml



#9 Endosulfan I

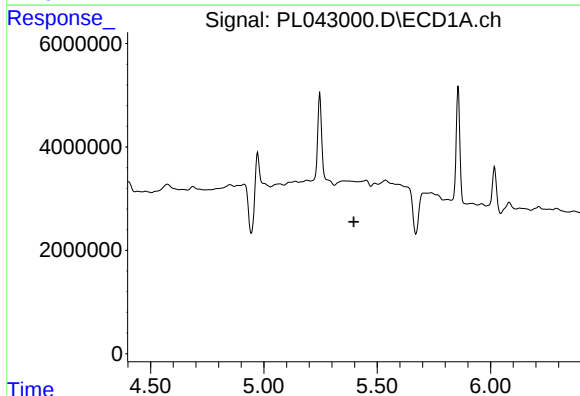
R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 1666472
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



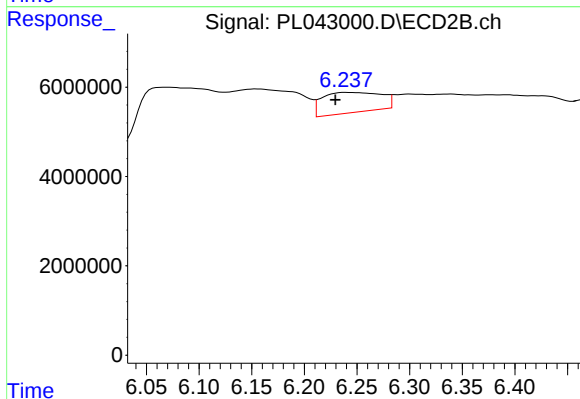
#9 Endosulfan I

R.T.: 6.340 min
Delta R.T.: -0.014 min
Response: 3665007
Conc: 1.08 ng/ml



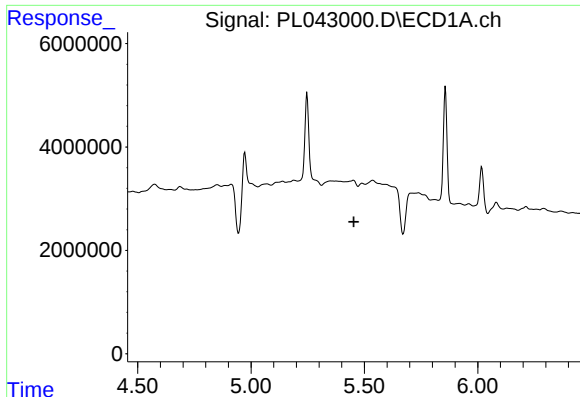
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

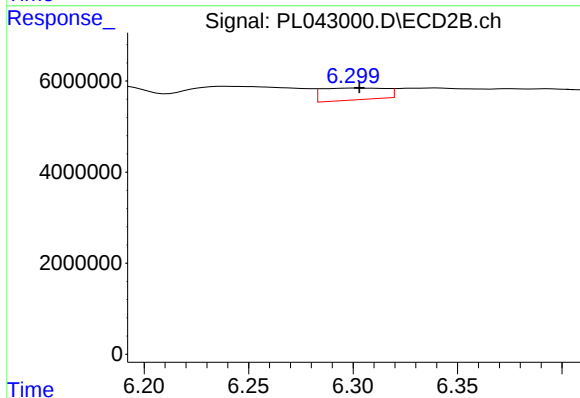
R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 17588179
Conc: 4.79 ng/ml



#11 alpha-Chlordane

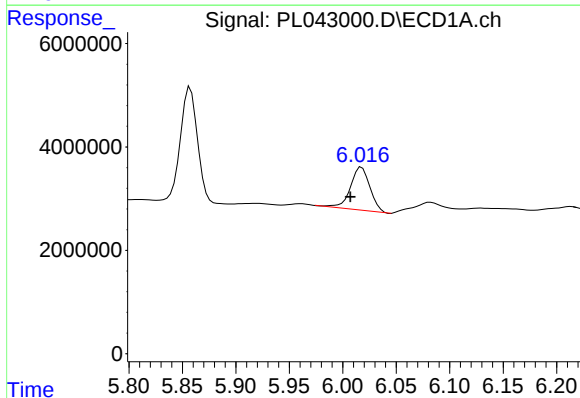
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



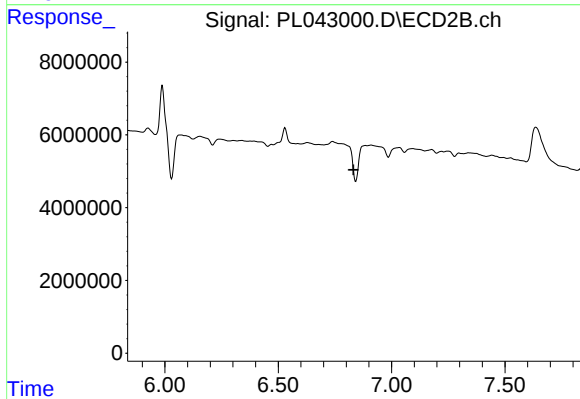
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 5522453
Conc: 1.54 ng/ml



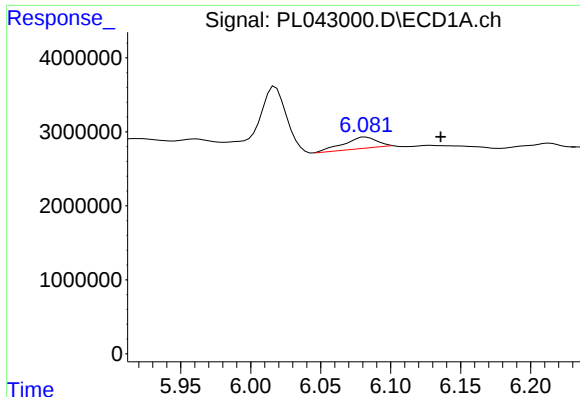
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 10322666
Conc: 1.43 ng/ml



#14 Endrin

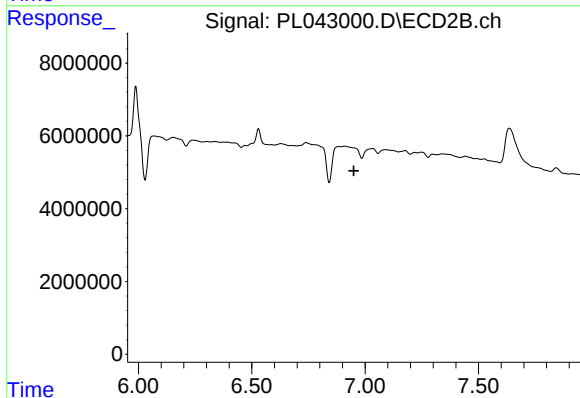
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

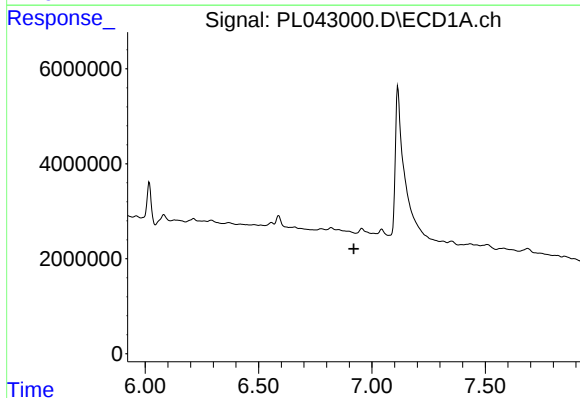
R.T.: 6.082 min
Delta R.T.: -0.054 min
Response: 2649829
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



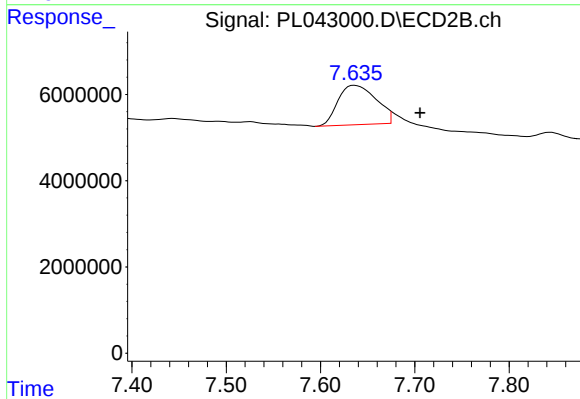
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



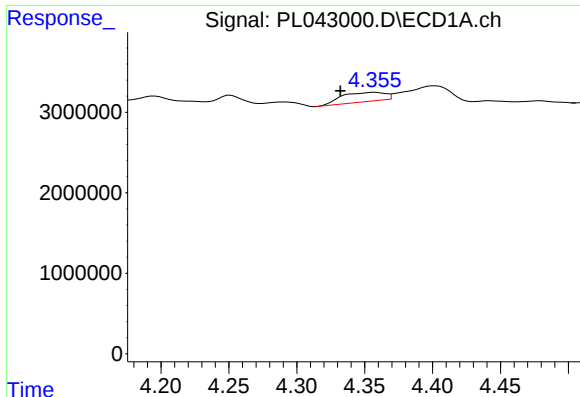
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

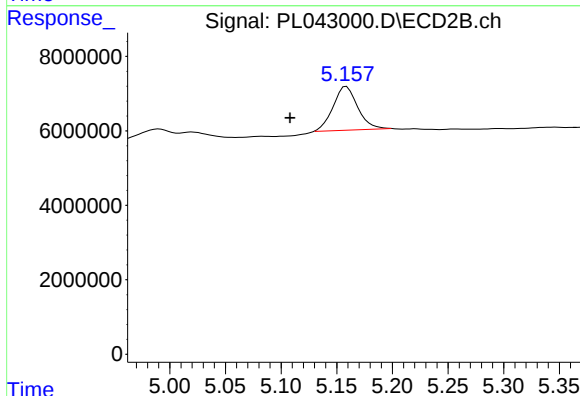
R.T.: 7.636 min
Delta R.T.: -0.069 min
Response: 25711826
Conc: 17.05 ng/ml



#23 Chlordane-1

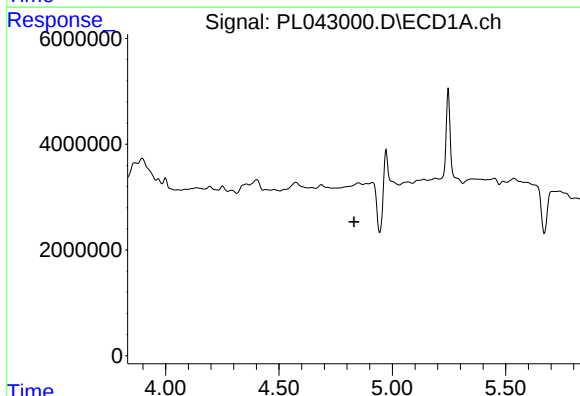
R.T.: 4.357 min
Delta R.T.: 0.025 min
Response: 2484267
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



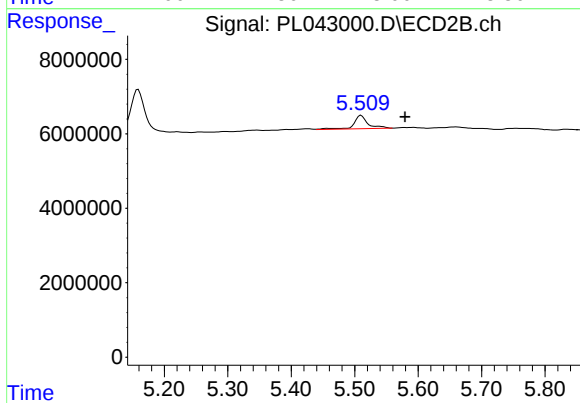
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 18160499
Conc: 128.49 ng/ml



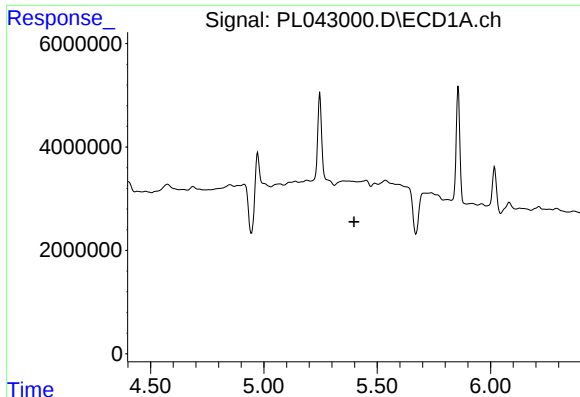
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

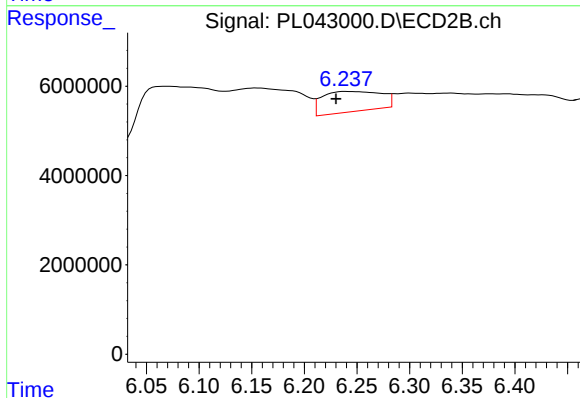
R.T.: 5.510 min
Delta R.T.: -0.069 min
Response: 5474170
Conc: 38.16 ng/ml



#25 Chlordane-3

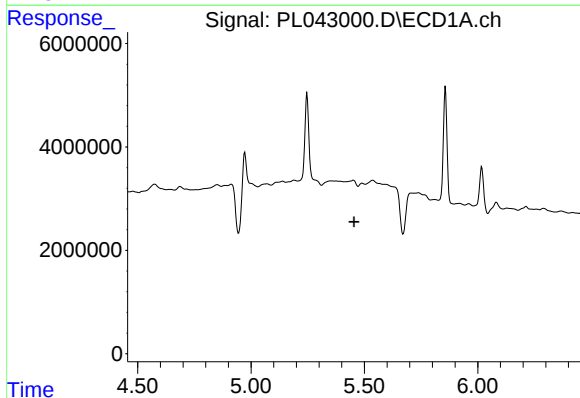
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



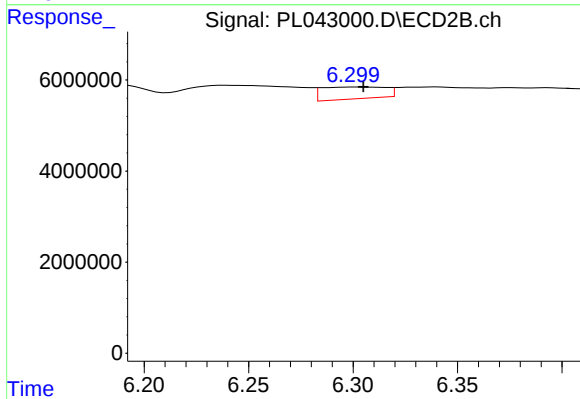
#25 Chlordane-3

R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 17588179
Conc: 35.82 ng/ml



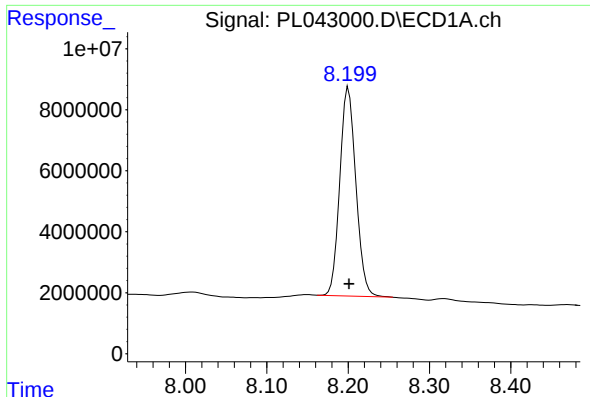
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

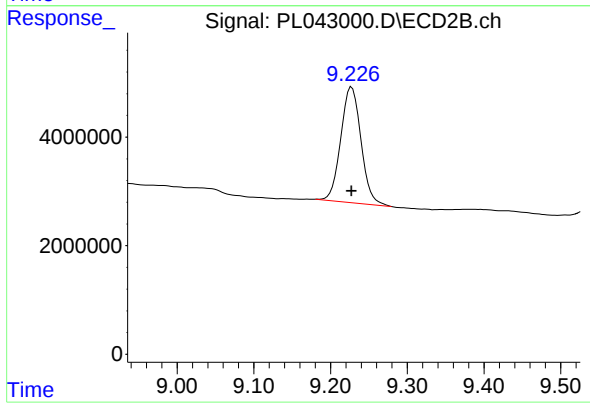
R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 5522453
Conc: 9.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 93906498
Conc: 14.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 39078382
Conc: 14.98 ng/ml