

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 17:11
 Operator : AJ\SJ
 Sample : J6189-05 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-121118-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:48:24 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...	3.464	4.098	12059266	5440021	1.966	1.835
28)	SA Decachlor...	8.201	9.227	16524472	6033060	2.531	2.313
Target Compounds							
2)	A alpha-BHC	0.000	4.451f	0	892410	N.D.	0.197 #
6)	B beta-BHC	4.397f	4.987f	7045153	-2491741	1.910	N.D. #
7)	B delta-BHC	0.000	5.149	0	7351383	N.D.	1.711 #
8)	B Heptachlo...	0.000	5.991	0	3240033	N.D.	0.854 #
9)	A Endosulfan I	0.000	6.302f	0	1952667	N.D.	0.575 #
10)	B gamma-Chl...	0.000	6.234	0	4290150	N.D.	1.168 #
11)	B alpha-Chl...	0.000	6.302	0	1952667	N.D.	0.543 #
12)	B 4,4'-DDE	5.619	6.456	3162531	5770090	0.457	1.592 #
14)	MA Endrin	6.063f	0.000	1312511	0	0.182	N.D. #
16)	A 4,4'-DDD	0.000	6.951	0	2470435	N.D.	0.842 #
17)	MA 4,4'-DDT	6.371	0.000	1983916	0	0.333	N.D. #
23)	Chlordane-1	4.344	5.149	1497472	7351383	5.573	52.015 #
24)	Chlordane-2	0.000	5.541	0	910586	N.D.	6.348 #
25)	Chlordane-3	0.000	6.234	0	4290150	N.D.	8.736 #
26)	Chlordane-4	0.000	6.302	0	1952667	N.D.	3.421 #

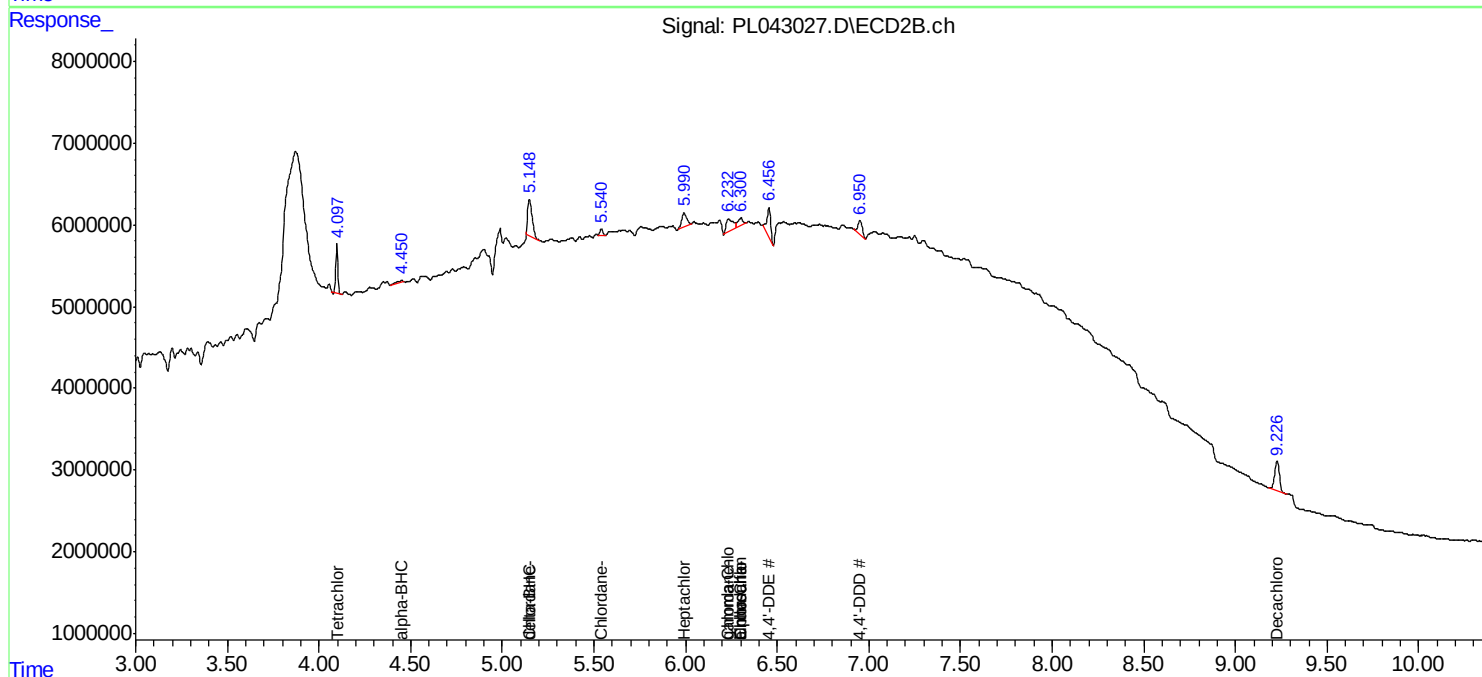
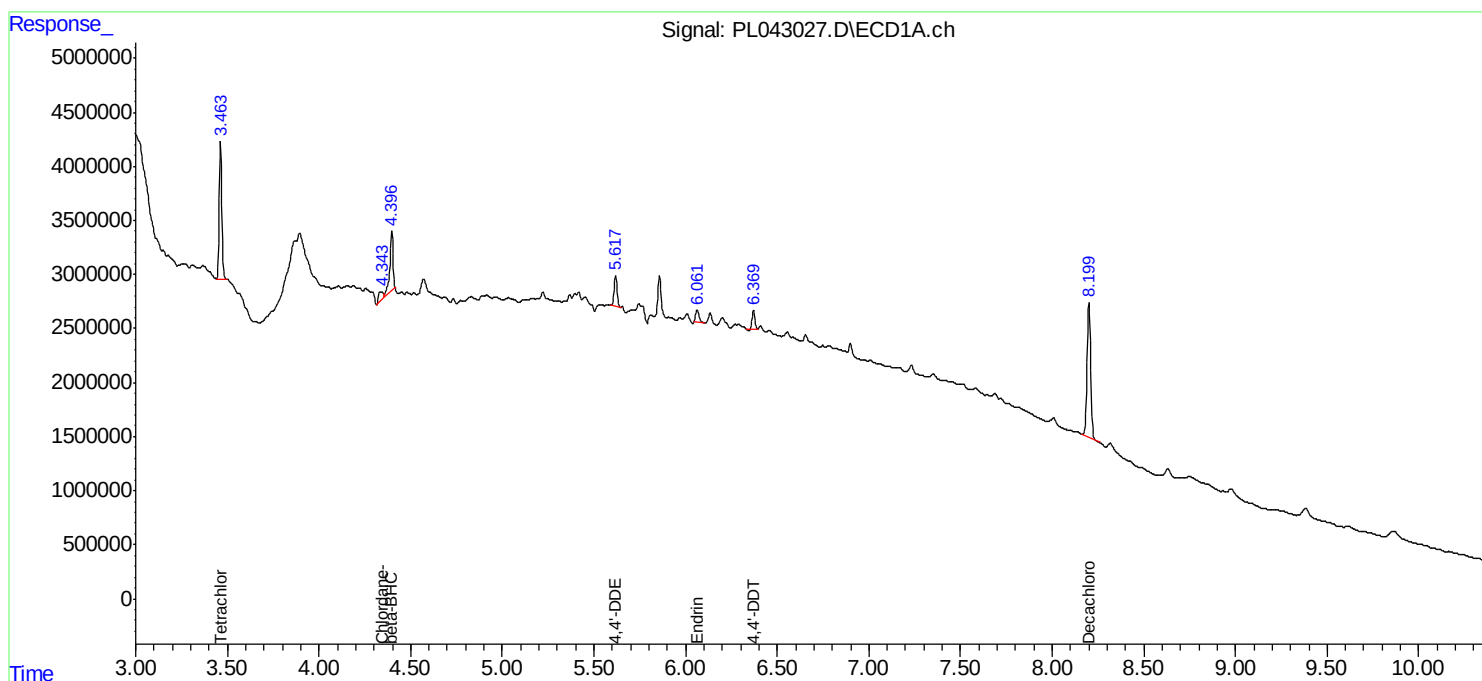
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

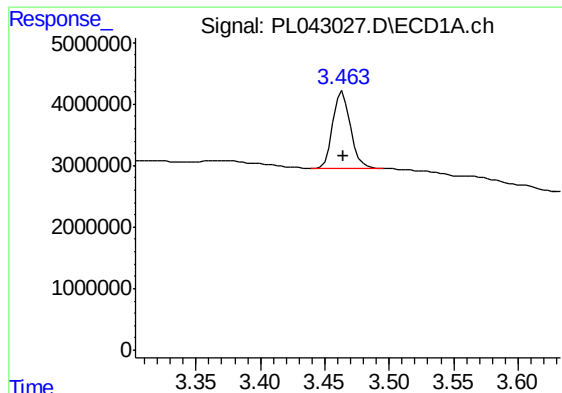
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043027.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:48:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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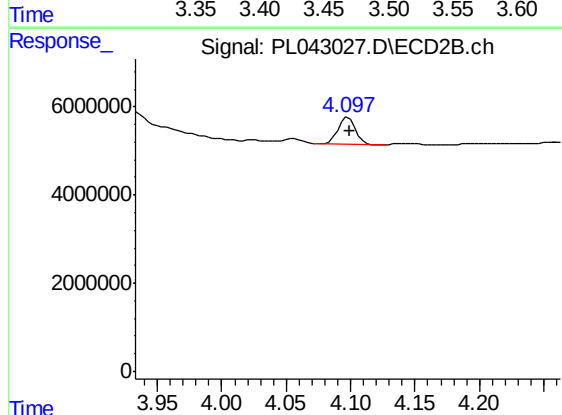




#1 Tetrachloro-m-xylene

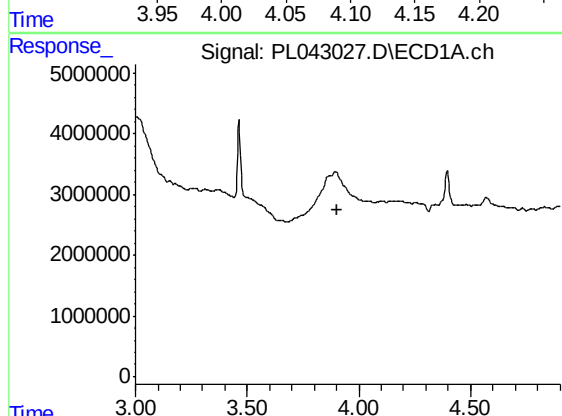
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 12059266
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



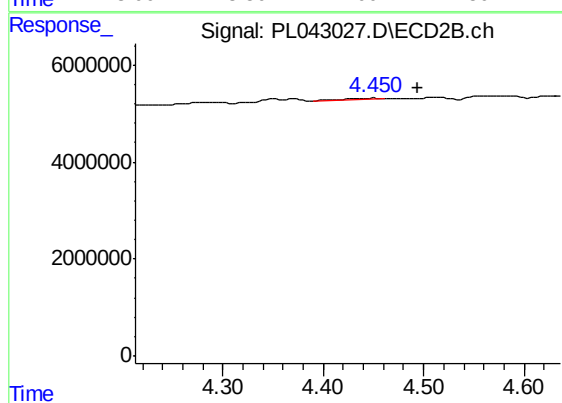
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 5440021
Conc: 1.84 ng/ml



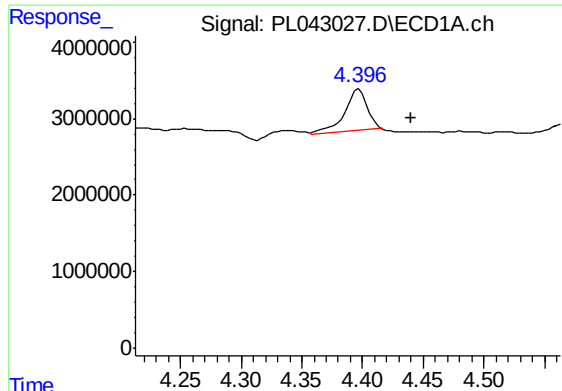
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

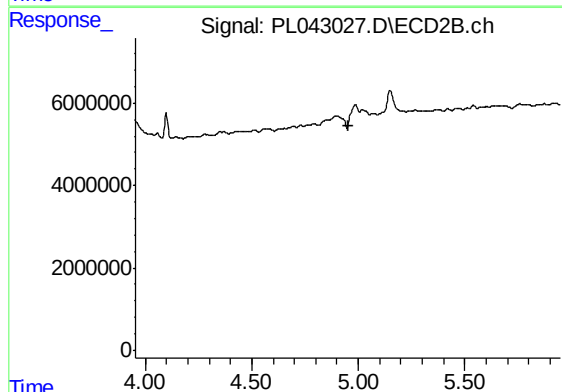
R.T.: 4.451 min
Delta R.T.: -0.043 min
Response: 892410
Conc: 0.20 ng/ml



#6 beta-BHC

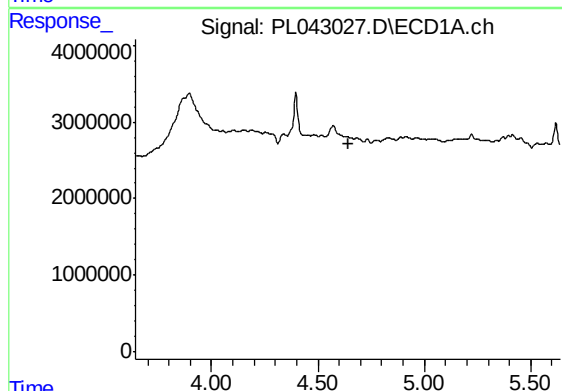
R.T.: 4.397 min
Delta R.T.: -0.044 min
Response: 7045153
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



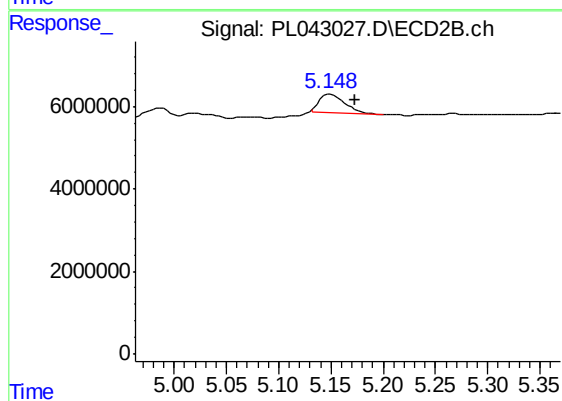
#6 beta-BHC

R.T.: 4.987 min
Delta R.T.: 0.035 min
Response: -2491741
Conc: N.D.



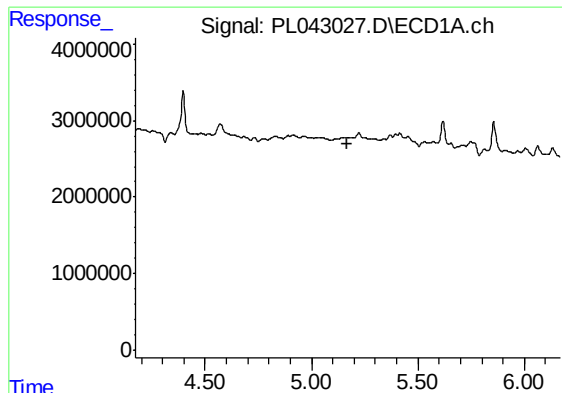
#7 delta-BHC

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



#7 delta-BHC

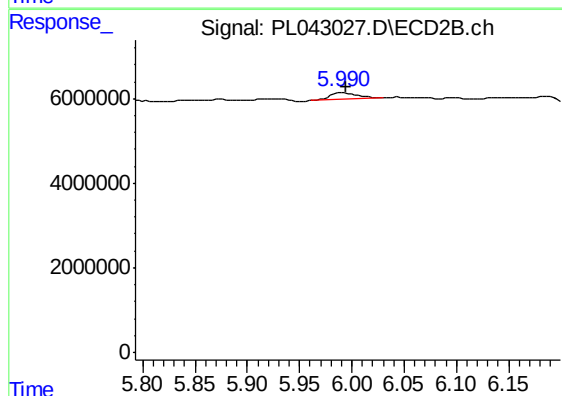
R.T.: 5.149 min
Delta R.T.: -0.024 min
Response: 7351383
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

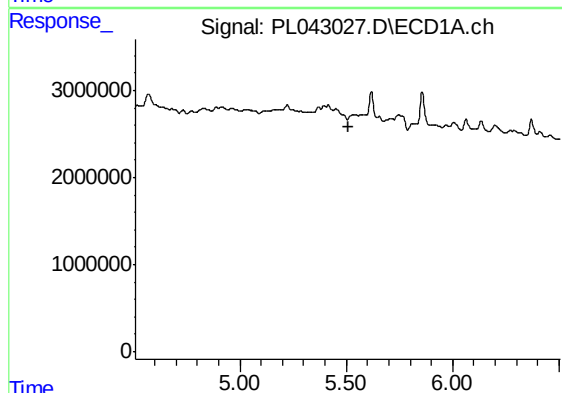
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



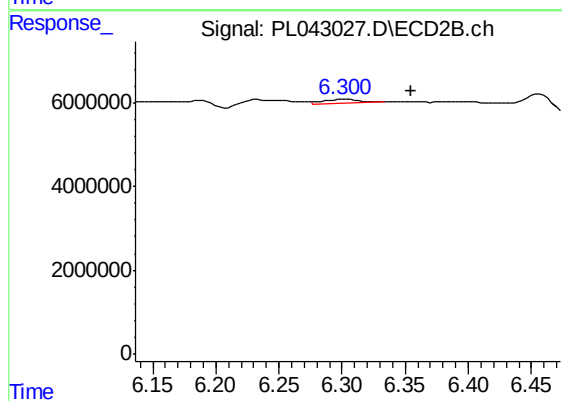
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 3240033
Conc: 0.85 ng/ml



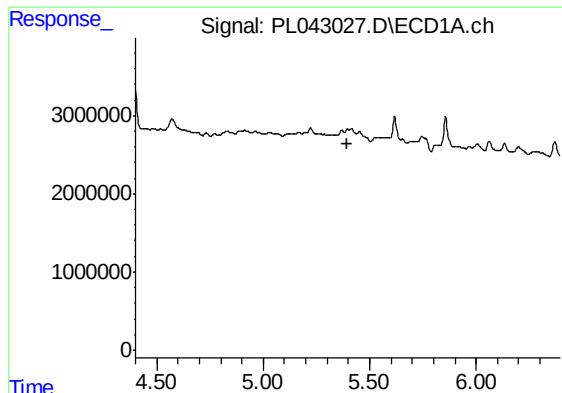
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

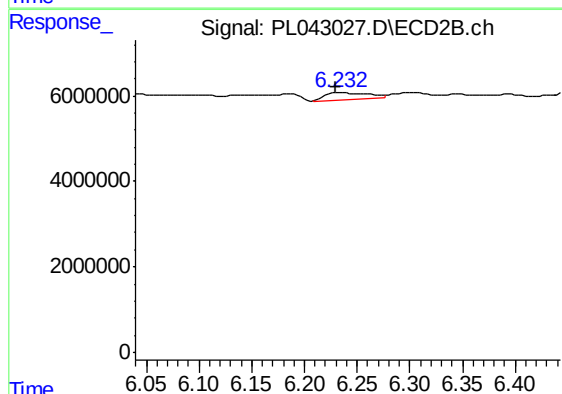
R.T.: 6.302 min
Delta R.T.: -0.052 min
Response: 1952667
Conc: 0.58 ng/ml



#10 gamma-Chlordane

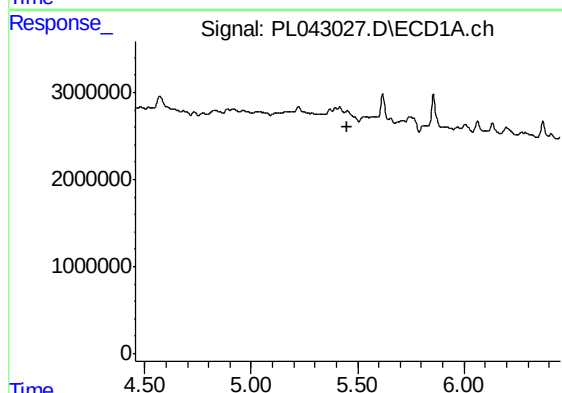
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



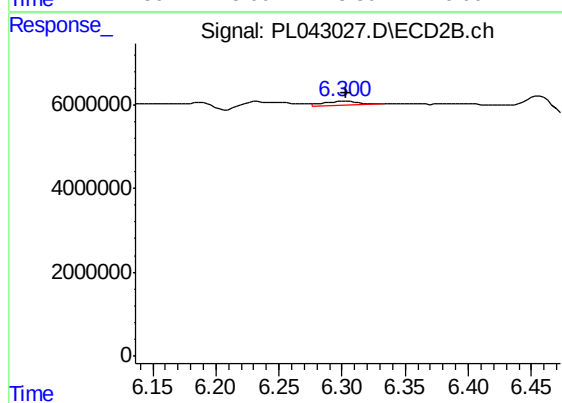
#10 gamma-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: 4290150
Conc: 1.17 ng/ml



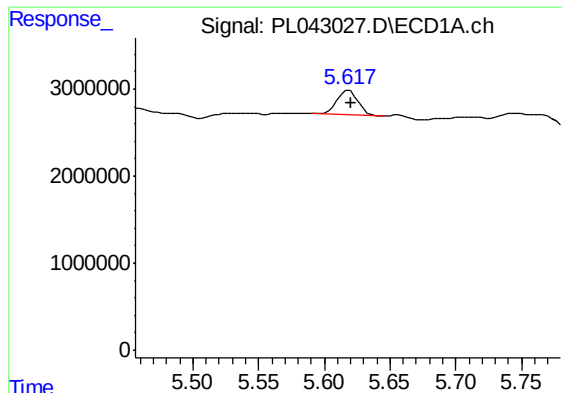
#11 alpha-Chlordane

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



#11 alpha-Chlordane

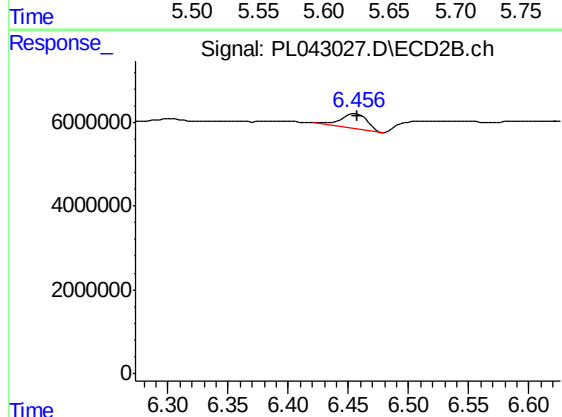
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 1952667
Conc: 0.54 ng/ml



#12 4,4'-DDE

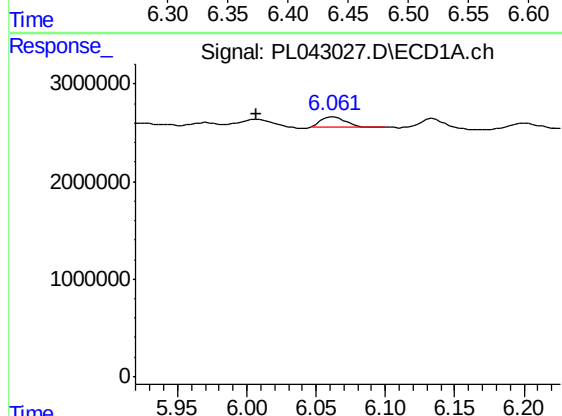
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 3162531
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



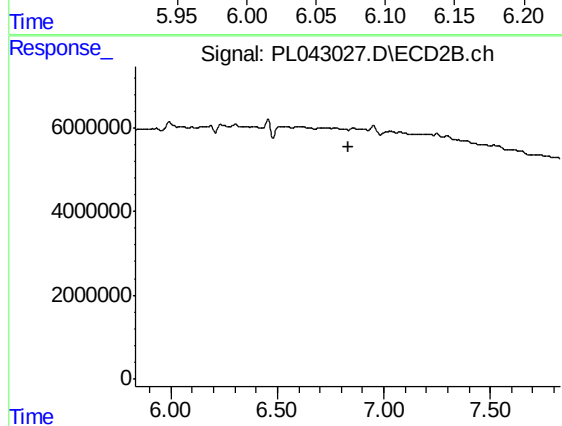
#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 5770090
Conc: 1.59 ng/ml



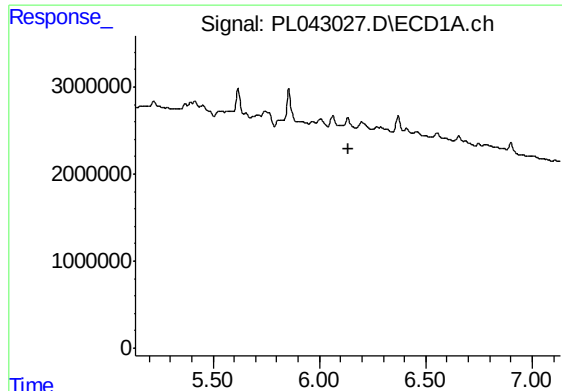
#14 Endrin

R.T.: 6.063 min
Delta R.T.: 0.056 min
Response: 1312511
Conc: 0.18 ng/ml



#14 Endrin

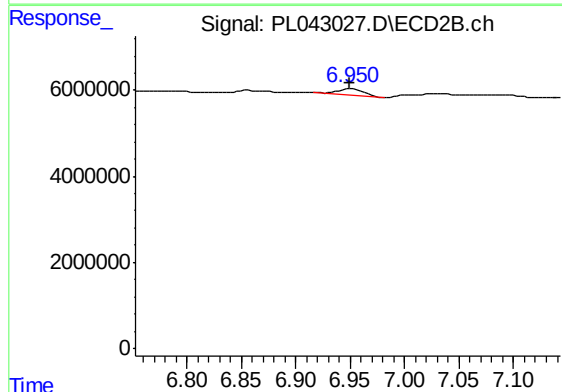
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

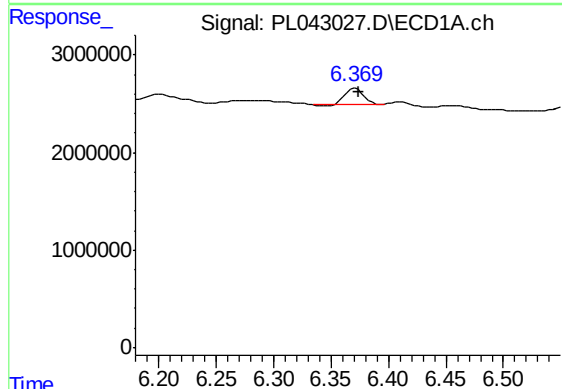
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



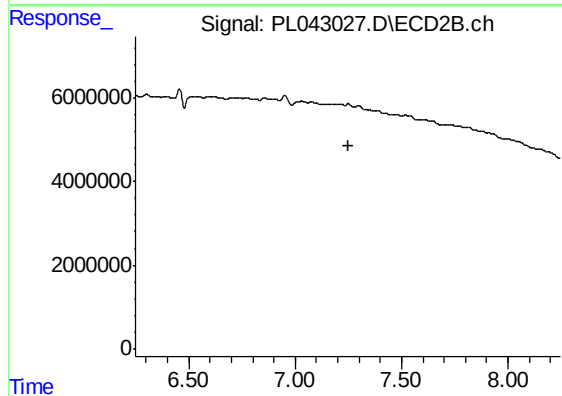
#16 4,4'-DDD

R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 2470435
Conc: 0.84 ng/ml



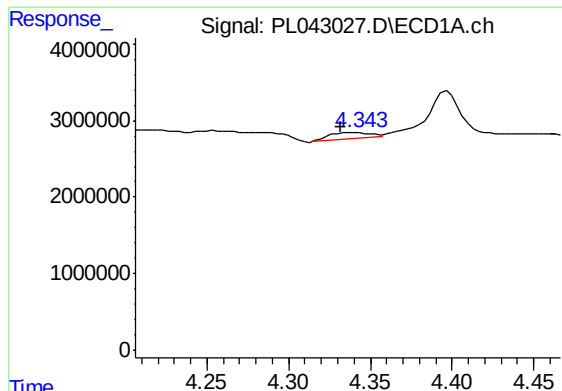
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1983916
Conc: 0.33 ng/ml



#17 4,4'-DDT

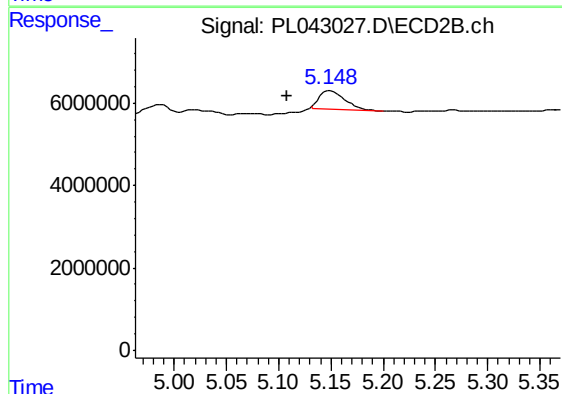
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#23 Chlordane-1

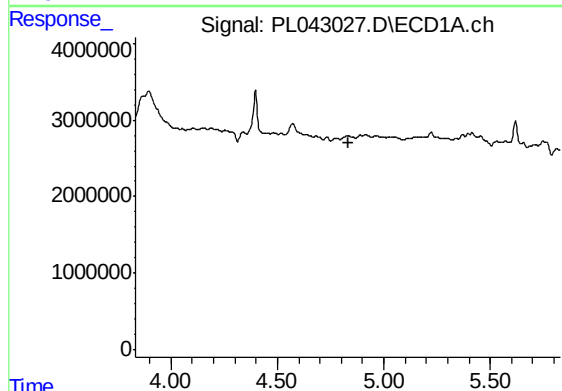
R.T.: 4.344 min
Delta R.T.: 0.012 min
Response: 1497472
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



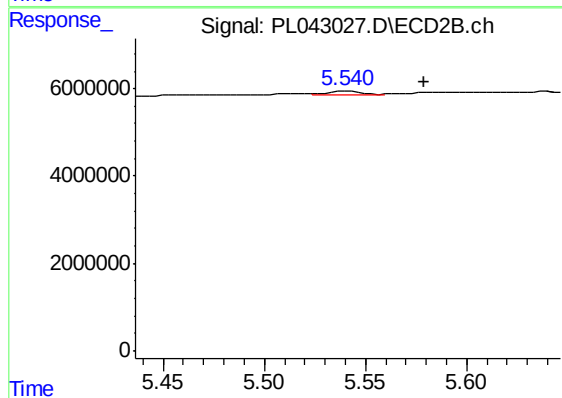
#23 Chlordane-1

R.T.: 5.149 min
Delta R.T.: 0.041 min
Response: 7351383
Conc: 52.01 ng/ml



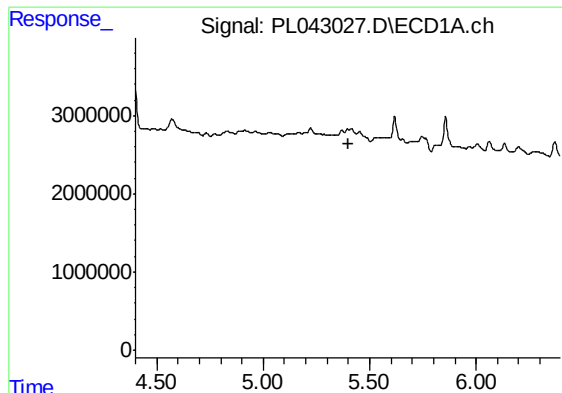
#24 Chlordane-2

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



#24 Chlordane-2

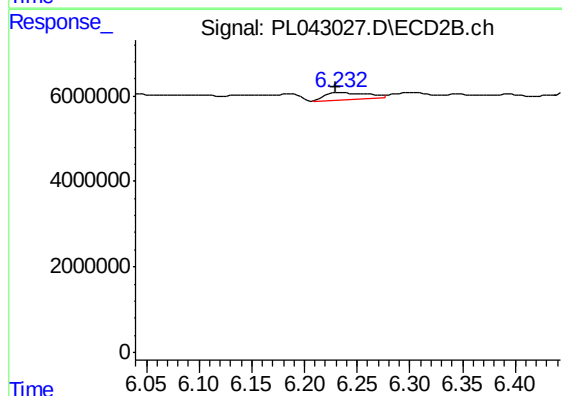
R.T.: 5.541 min
Delta R.T.: -0.038 min
Response: 910586
Conc: 6.35 ng/ml



#25 Chlordane-3

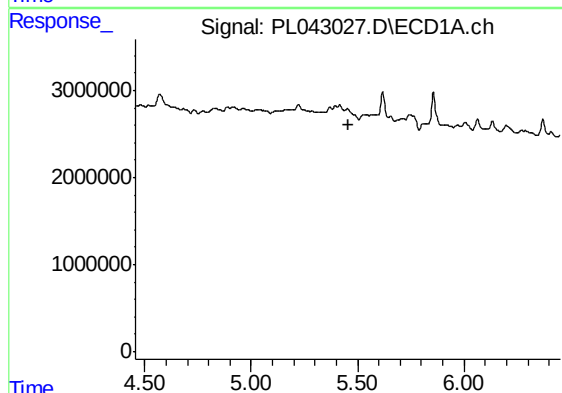
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



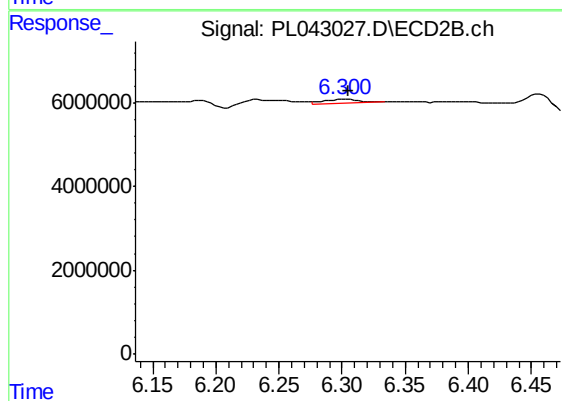
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 4290150
Conc: 8.74 ng/ml



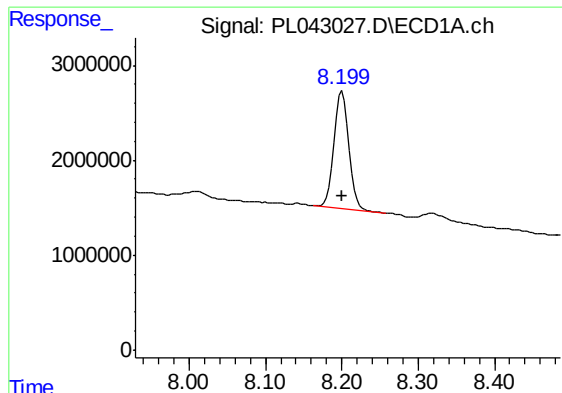
#26 Chlordane-4

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



#26 Chlordane-4

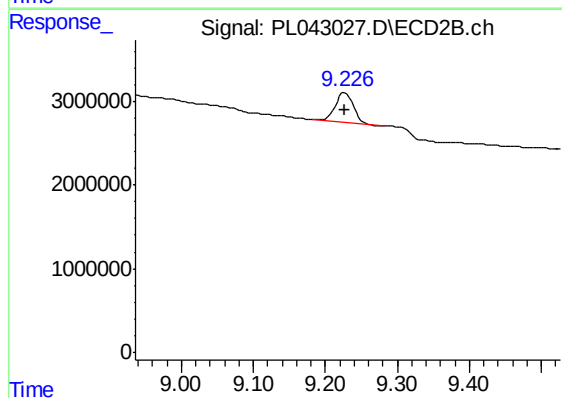
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 1952667
Conc: 3.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 16524472
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-121118-C



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 6033060
Conc: 2.31 ng/ml