

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060821\
 Data File : PL067203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 17:50
 Operator : AR\AJ
 Sample : M2589-40
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:35:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 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...	4.479	5.529	8772112	25838043	21.421	39.941 #
28)	SA Decachlor...	10.220	11.424	15600487	23696348	24.126	28.401
Target Compounds							
3)	MA gamma-BHC...	5.611	0.000	798990	0	1.434	N.D. #
6)	B beta-BHC	5.962f	0.000	1048885	0	3.938	N.D. #
7)	B delta-BHC	0.000	7.005f	0	5195757	N.D.	6.843 #
10)	B gamma-Chl...	7.181	0.000	266316	0	0.465	N.D. #
11)	B alpha-Chl...	7.254	0.000	1055267	0	1.835	N.D. #
15)	B Endosulfa...	0.000	9.177f	0	1926166	N.D.	3.122 #
18)	B Endrin al...	0.000	9.275f	0	323983	N.D.	0.595 #
21)	B Endrin ke...	9.114	10.004f	214411	350143	0.335	0.483 #
23)	Chlordane-1	5.779f	0.000	401229	0	26.311	N.D. #
24)	Chlordane-2	6.484	0.000	251104	0	11.491	N.D. #
25)	Chlordane-3	7.181	0.000	266316	0	4.571	N.D. #
26)	Chlordane-4	7.254	0.000	1055267	0	16.532	N.D. #

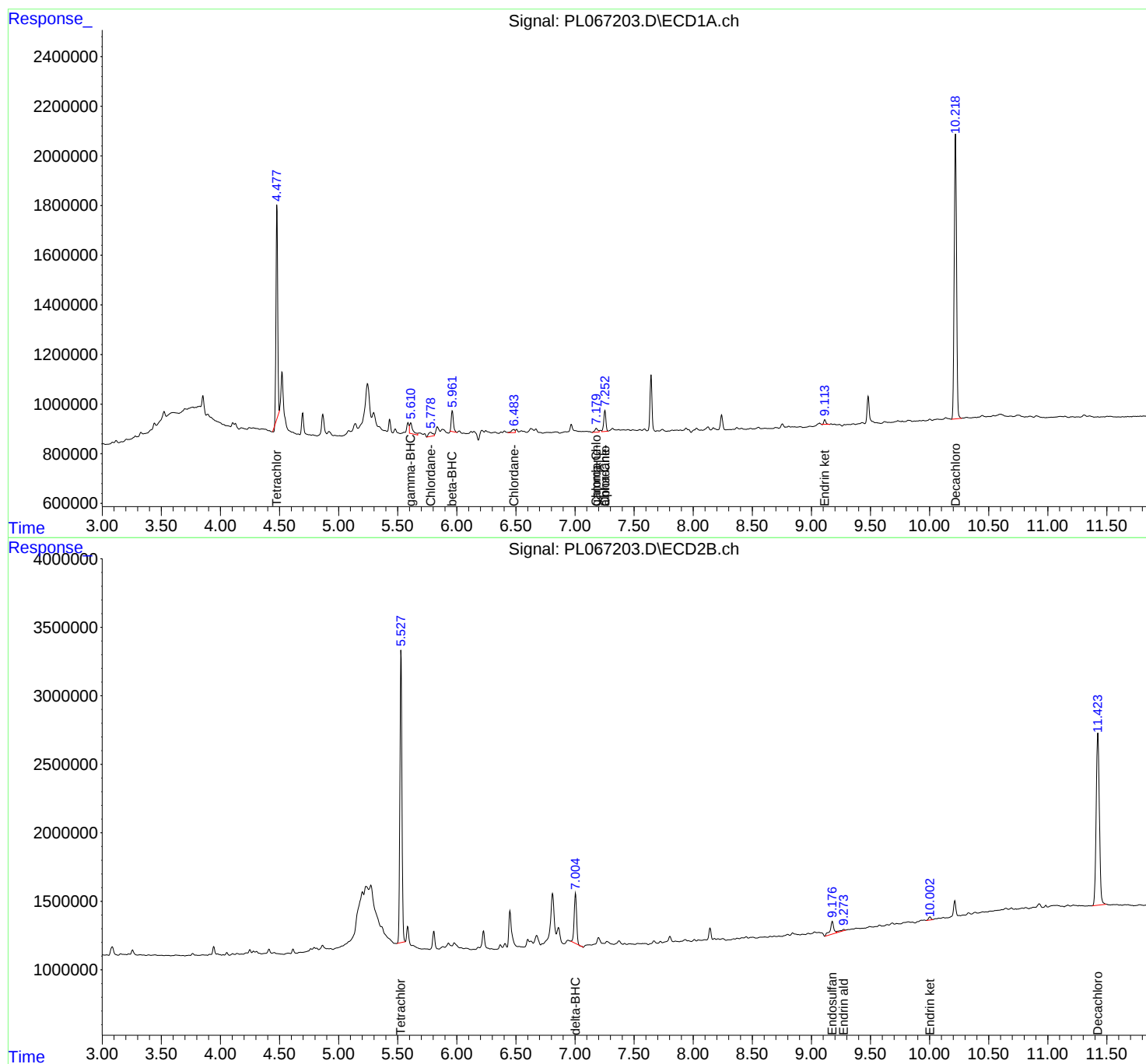
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

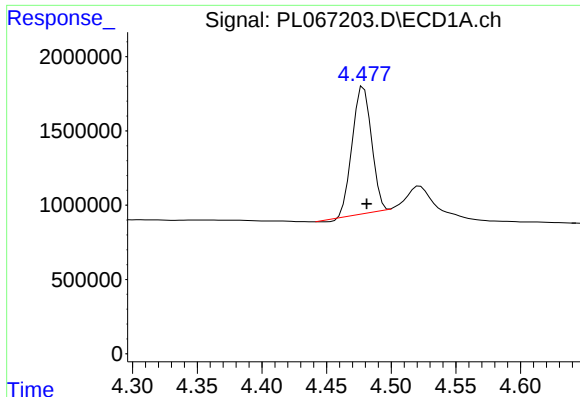
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060821\
Data File : PL067203.D
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Acq On : 08 Jun 2021 17:50
Operator : AR\AJ
Sample : M2589-40
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:35:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

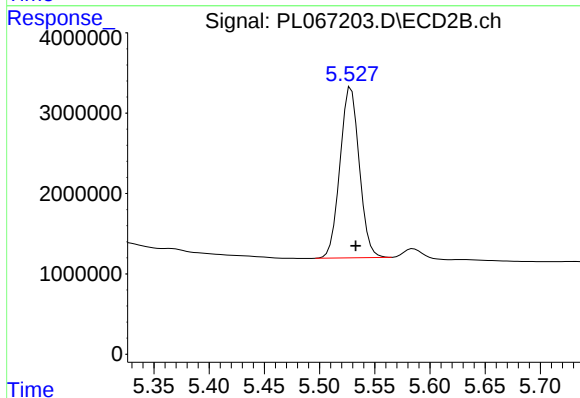




#1 Tetrachloro-m-xylene

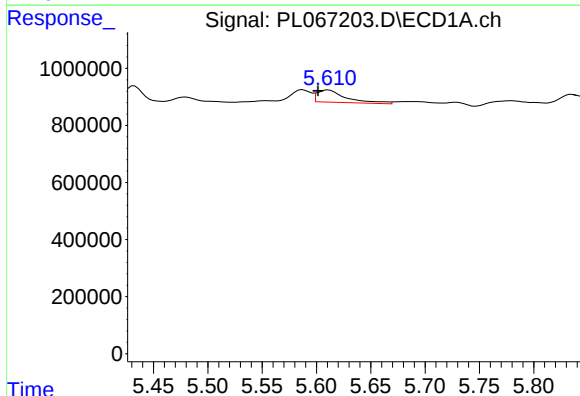
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 8772112
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



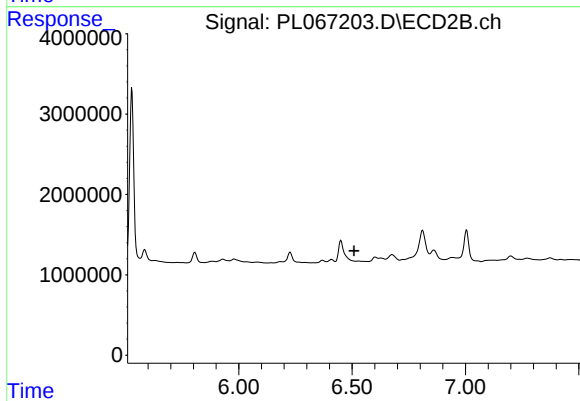
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 25838043
Conc: 39.94 ng/ml



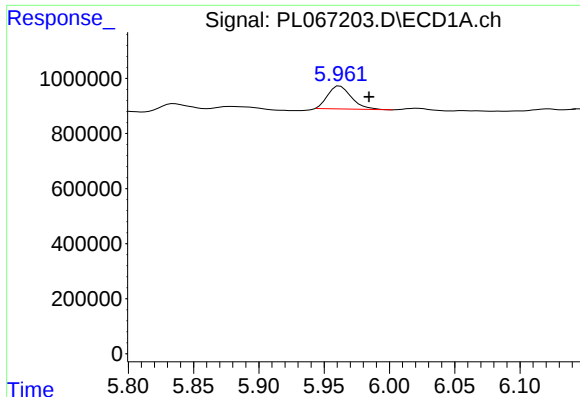
#3 gamma-BHC (Lindane)

R.T.: 5.611 min
Delta R.T.: 0.010 min
Response: 798990
Conc: 1.43 ng/ml



#3 gamma-BHC (Lindane)

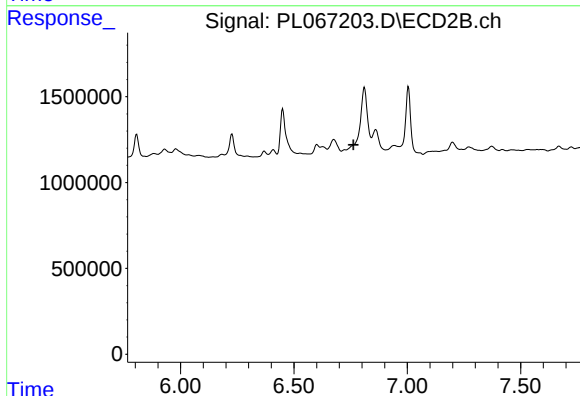
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#6 beta-BHC

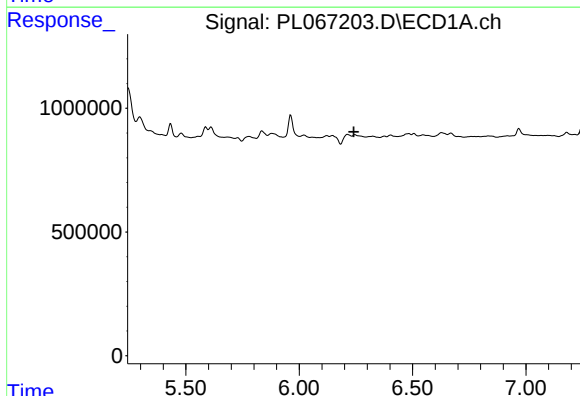
R.T.: 5.962 min
Delta R.T.: -0.022 min
Response: 1048885
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



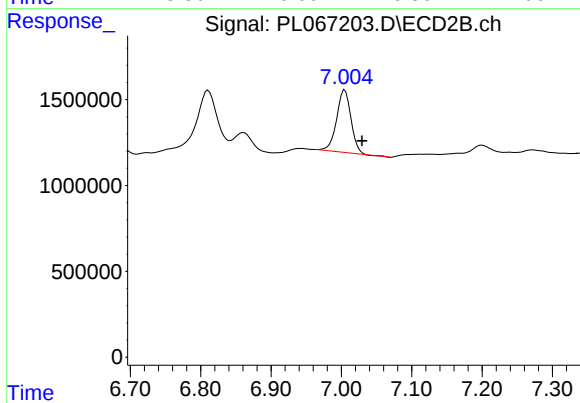
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



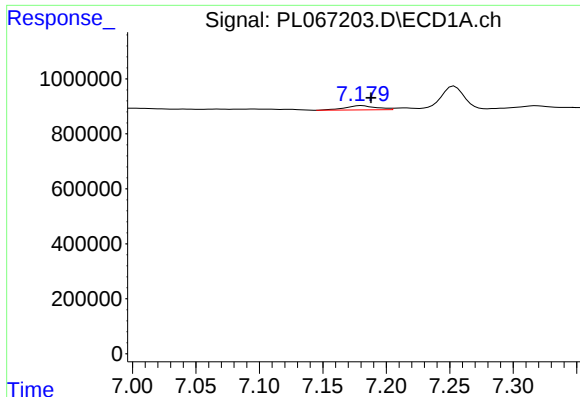
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

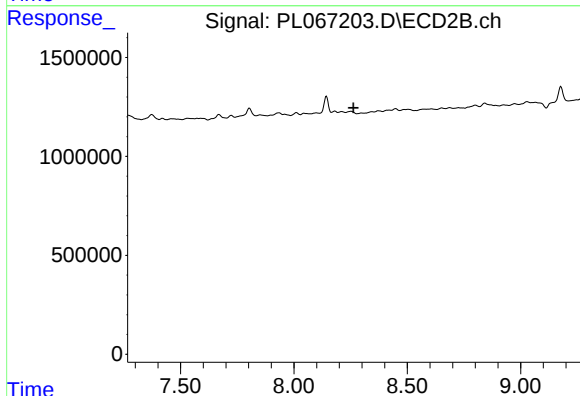
R.T.: 7.005 min
Delta R.T.: -0.025 min
Response: 5195757
Conc: 6.84 ng/ml



#10 gamma-Chlordane

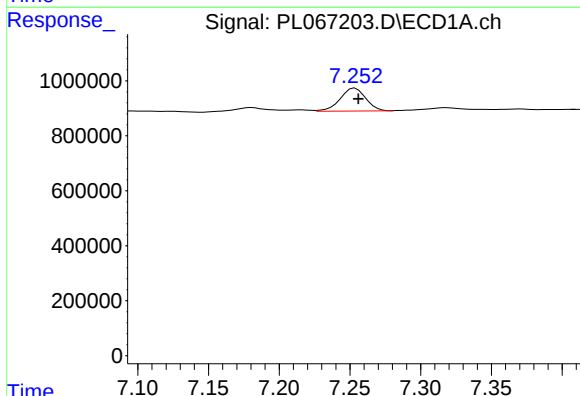
R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 266316
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



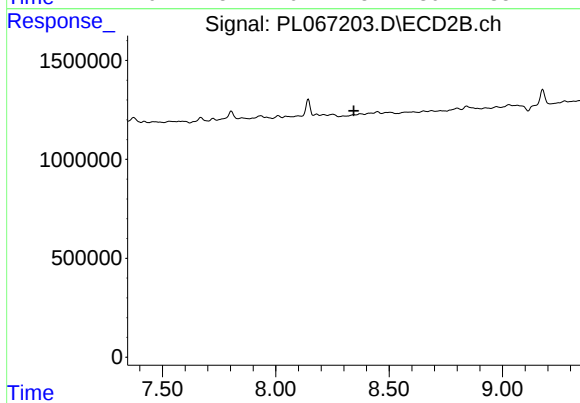
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



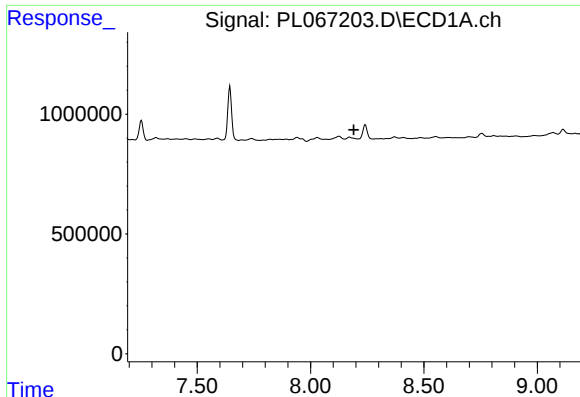
#11 alpha-Chlordane

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 1055267
Conc: 1.84 ng/ml



#11 alpha-Chlordane

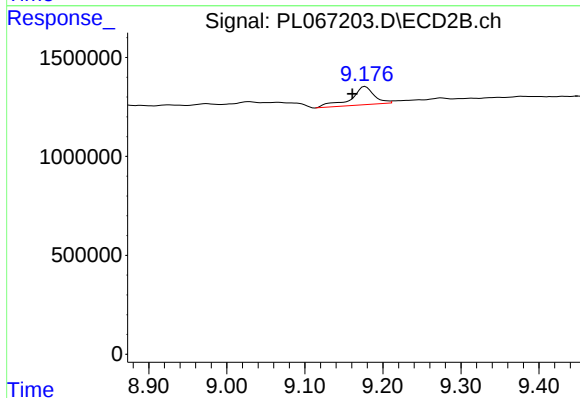
R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



#15 Endosulfan II

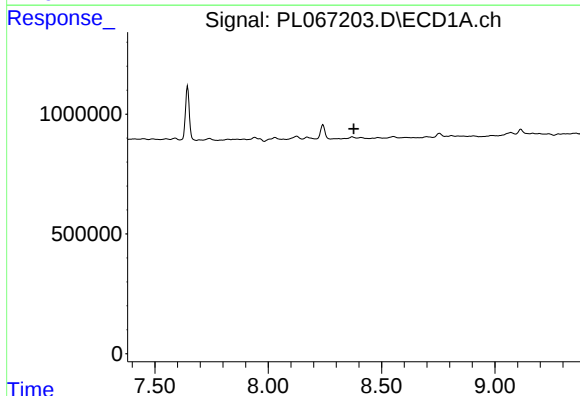
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



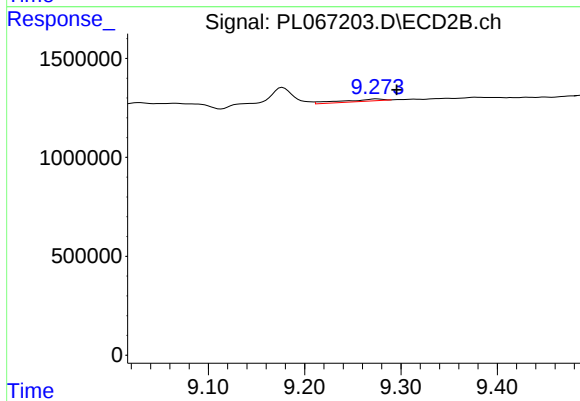
#15 Endosulfan II

R.T.: 9.177 min
Delta R.T.: 0.016 min
Response: 1926166
Conc: 3.12 ng/ml



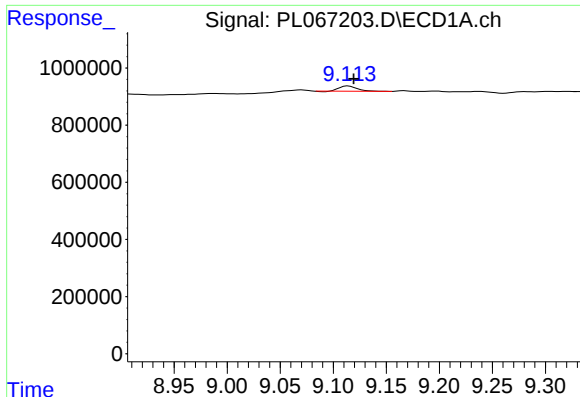
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

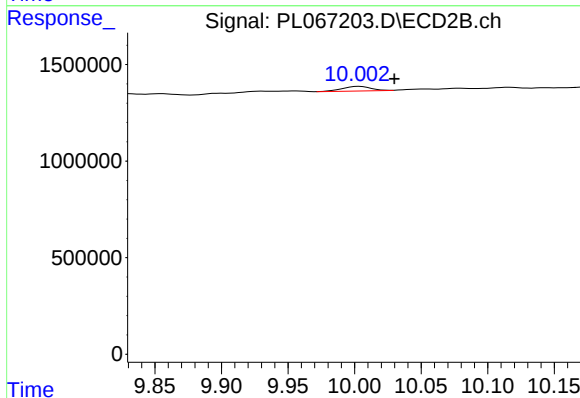
R.T.: 9.275 min
Delta R.T.: -0.020 min
Response: 323983
Conc: 0.60 ng/ml



#21 Endrin ketone

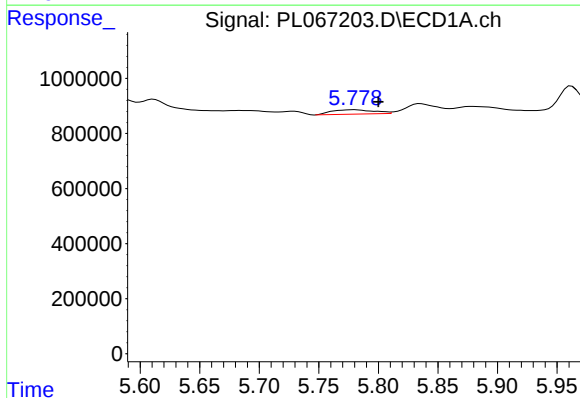
R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 214411
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



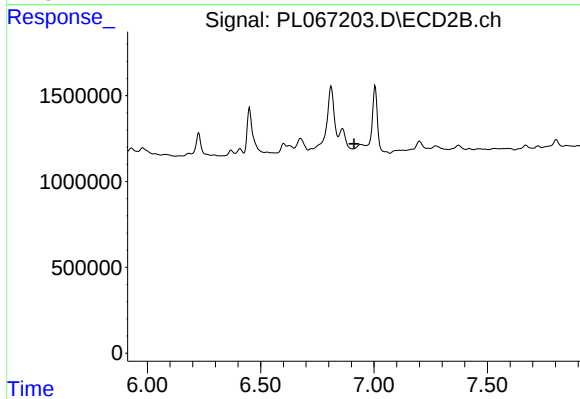
#21 Endrin ketone

R.T.: 10.004 min
Delta R.T.: -0.026 min
Response: 350143
Conc: 0.48 ng/ml



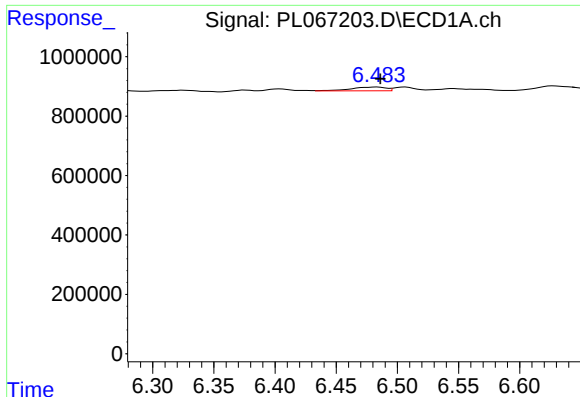
#23 Chlordane-1

R.T.: 5.779 min
Delta R.T.: -0.020 min
Response: 401229
Conc: 26.31 ng/ml



#23 Chlordane-1

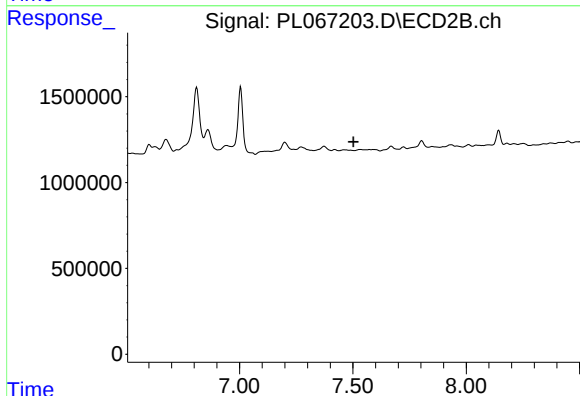
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

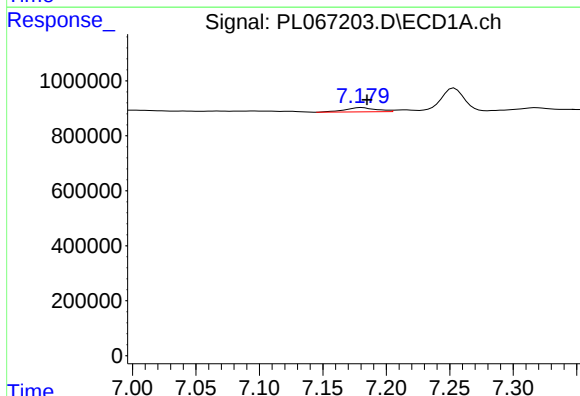
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 251104
Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



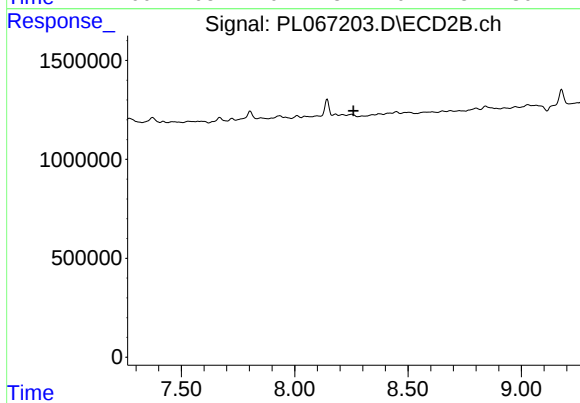
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



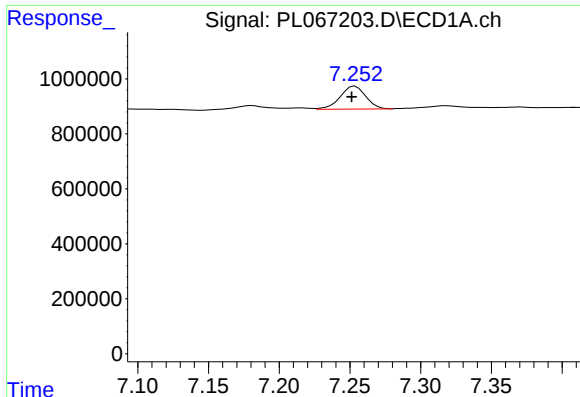
#25 Chlordane-3

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 266316
Conc: 4.57 ng/ml



#25 Chlordane-3

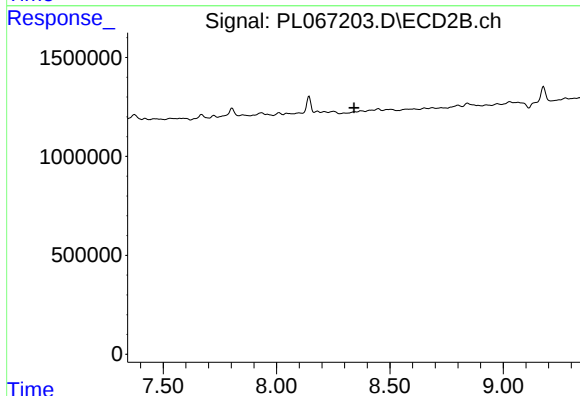
R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#26 Chlordane-4

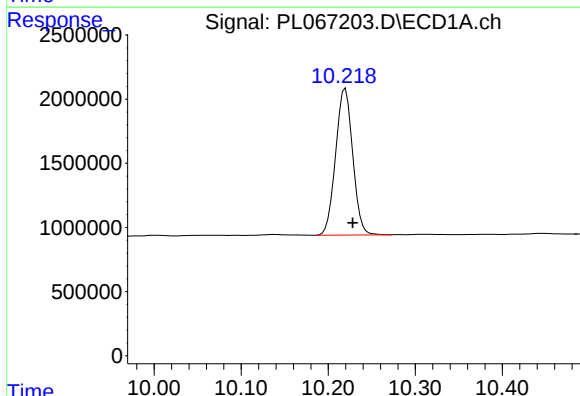
R.T.: 7.254 min
Delta R.T.: 0.002 min
Response: 1055267
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



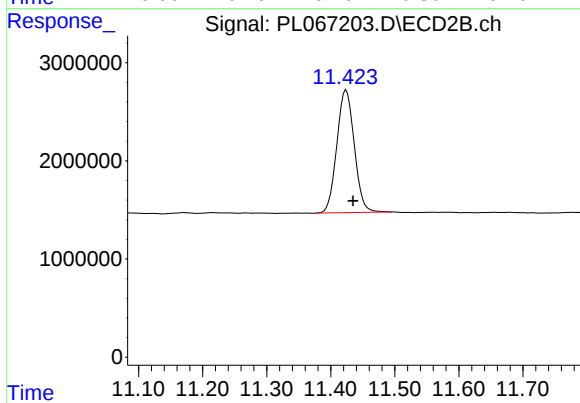
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.008 min
Response: 15600487
Conc: 24.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: -0.011 min
Response: 23696348
Conc: 28.40 ng/ml