

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 10:34
 Operator : AR\AJ
 Sample : M1226-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:20:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.433	4.107	69678607	52530301	22.889	22.053
28)	SA Decachlor...	8.163	9.268	33874417	22170729	10.749	10.829
Target Compounds							
2)	A alpha-BHC	3.853	0.000	3177760	0	0.633	N.D. #
3)	MA gamma-BHC...	4.163f	0.000	51829121	0	11.066	N.D. #
4)	MA Heptachlor	0.000	5.305	0	10157999	N.D.	2.915 #
6)	B beta-BHC	4.407	0.000	1180626	0	0.611	N.D. #
7)	B delta-BHC	4.587	0.000	6097452	0	1.310	N.D. #
10)	B gamma-Chl...	5.380f	6.253	1464520	3041963	0.354	1.046 #
11)	B alpha-Chl...	0.000	6.304f	0	4133963	N.D.	1.405 #
15)	B Endosulfa...	0.000	7.046f	0	2468576	N.D.	1.000 #
16)	A 4,4'-DDD	6.123f	0.000	175068	0	0.056	N.D. #
23)	Chlordane-1	4.295	0.000	2123792	0	19.321	N.D. #
25)	Chlordane-3	5.380f	6.253	1464520	3041963	4.060	8.486 #
26)	Chlordane-4	0.000	6.304f	0	4133963	N.D.	9.401 #

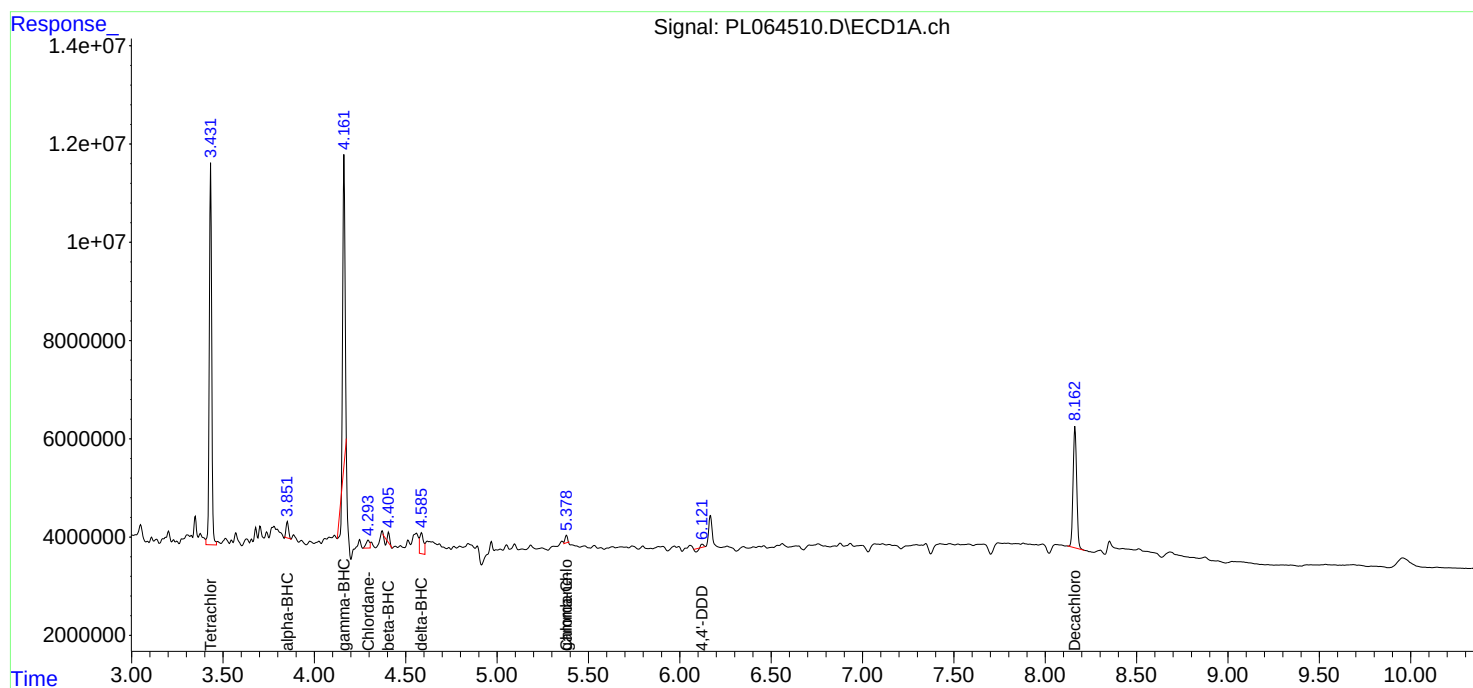
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

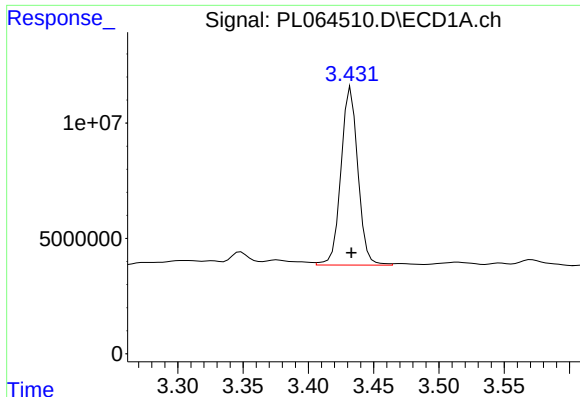
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
Data File : PL064510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2021 10:34
Operator : AR\AJ
Sample : M1226-02RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 03:20:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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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

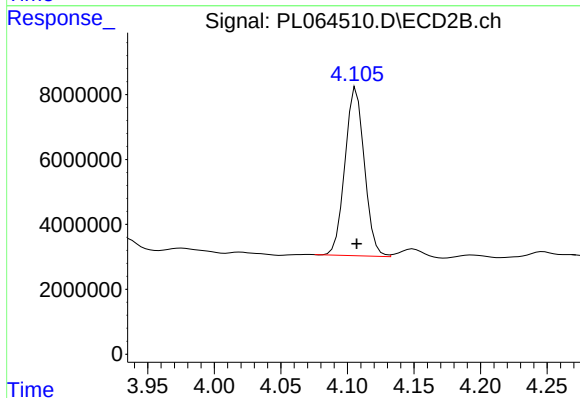




#1 Tetrachloro-m-xylene

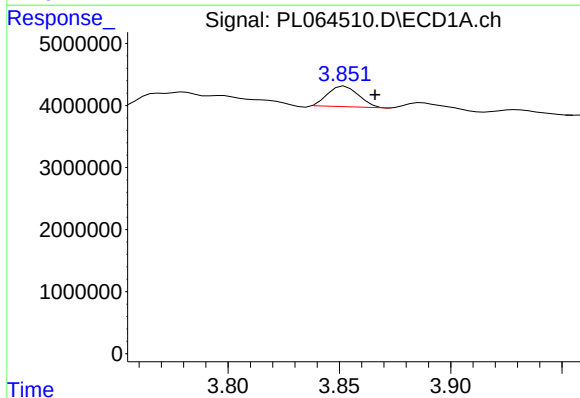
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 69678607
Conc: 22.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



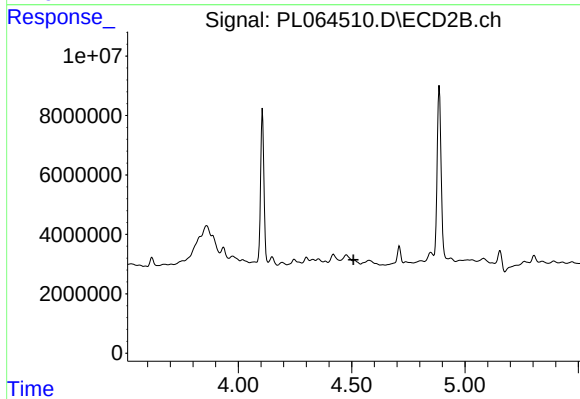
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 52530301
Conc: 22.05 ng/ml



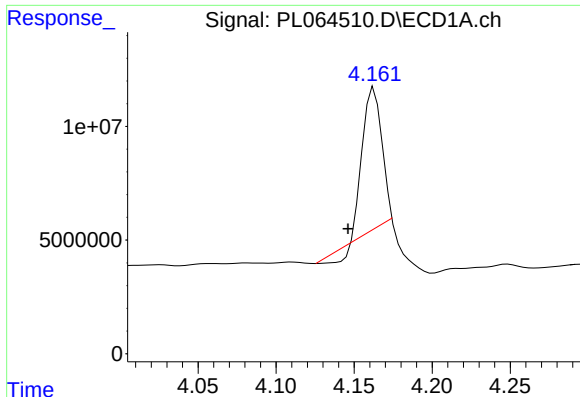
#2 alpha-BHC

R.T.: 3.853 min
Delta R.T.: -0.013 min
Response: 3177760
Conc: 0.63 ng/ml



#2 alpha-BHC

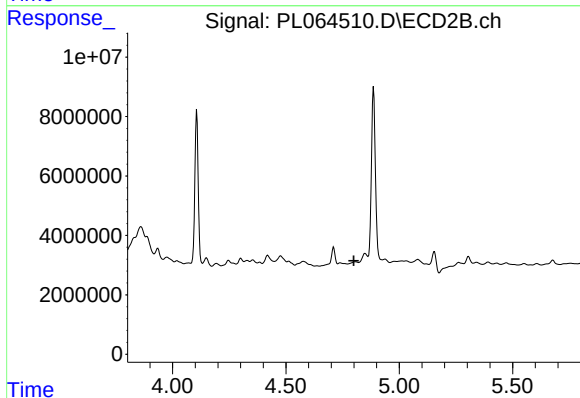
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

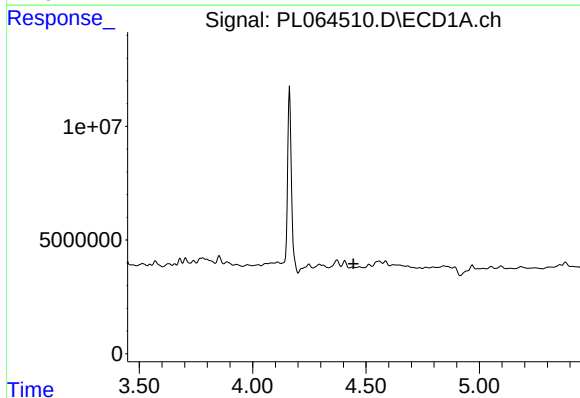
R.T.: 4.163 min
Delta R.T.: 0.017 min
Response: 51829121
Conc: 11.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



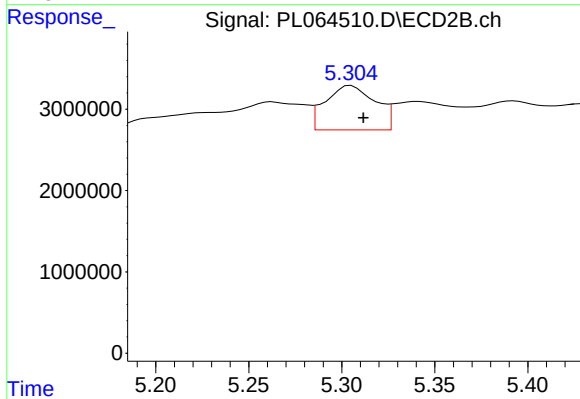
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



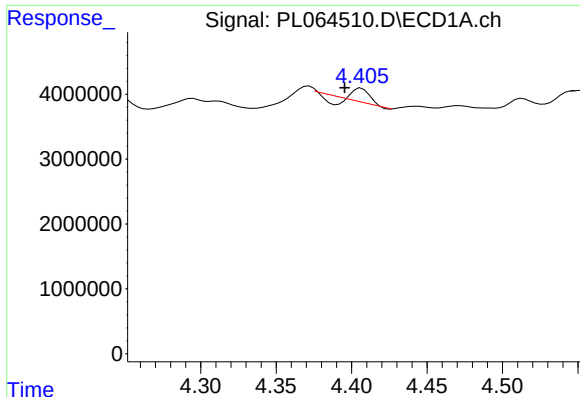
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

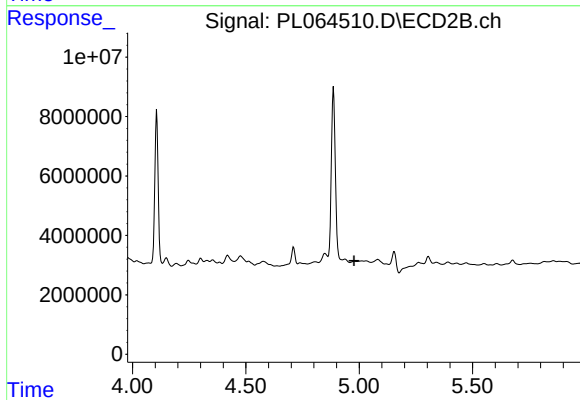
R.T.: 5.305 min
Delta R.T.: -0.007 min
Response: 10157999
Conc: 2.91 ng/ml



#6 beta-BHC

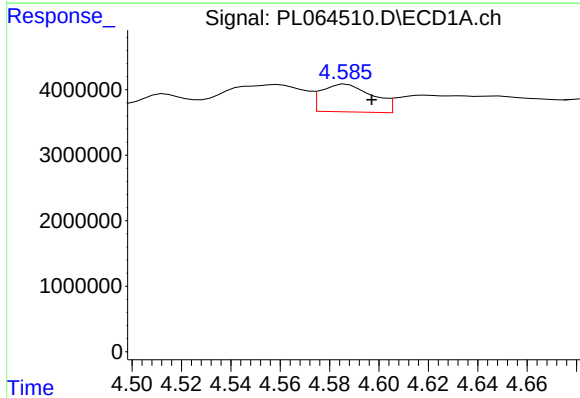
R.T.: 4.407 min
Delta R.T.: 0.011 min
Response: 1180626
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



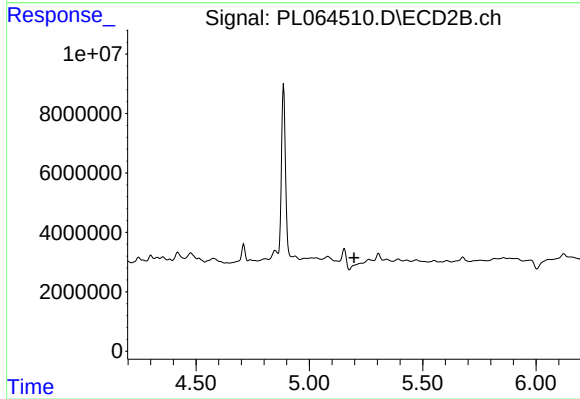
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



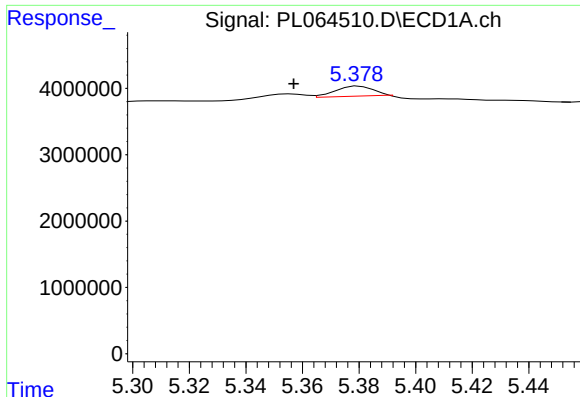
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: -0.010 min
Response: 6097452
Conc: 1.31 ng/ml



#7 delta-BHC

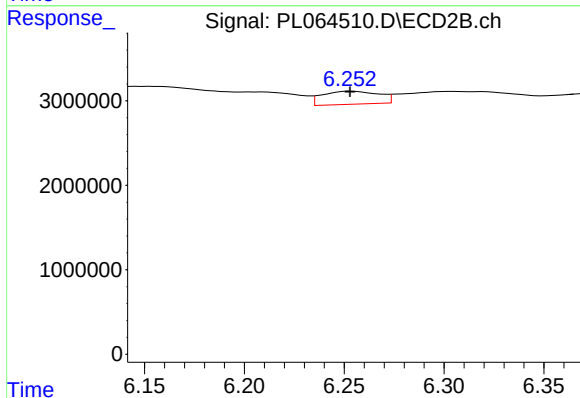
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

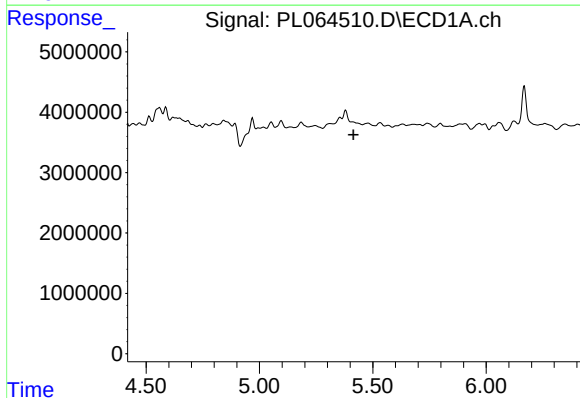
R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 1464520
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



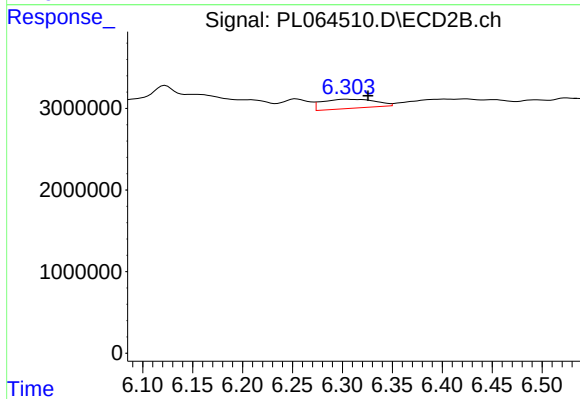
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 3041963
Conc: 1.05 ng/ml



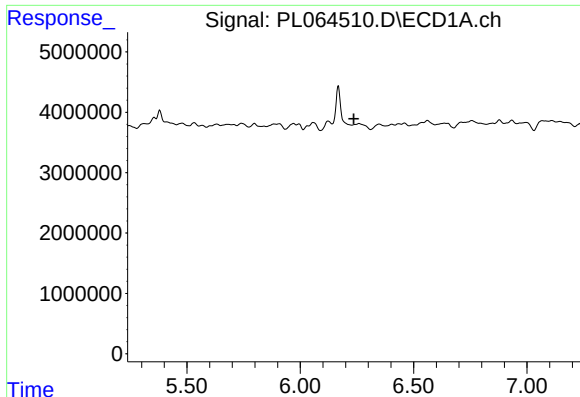
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

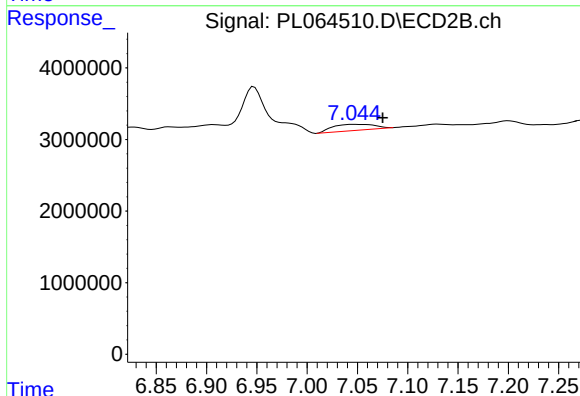
R.T.: 6.304 min
Delta R.T.: -0.021 min
Response: 4133963
Conc: 1.40 ng/ml



#15 Endosulfan II

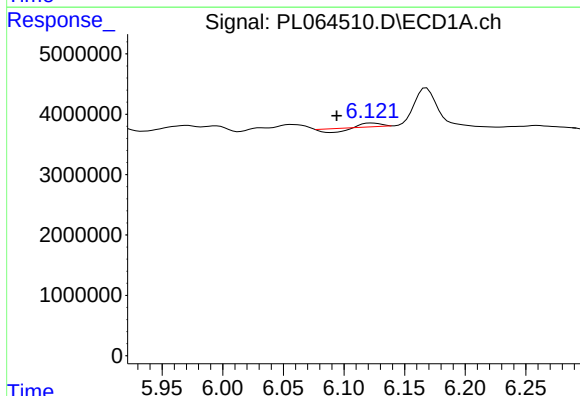
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



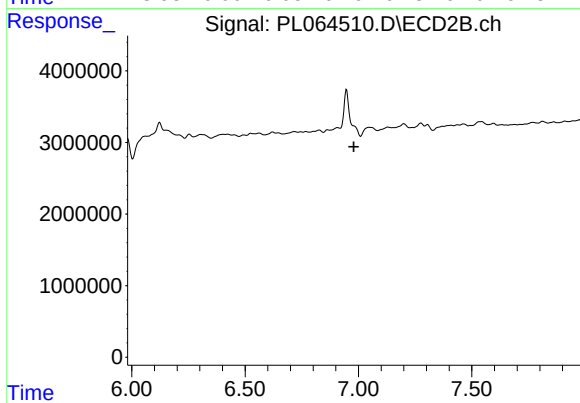
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: -0.029 min
Response: 2468576
Conc: 1.00 ng/ml



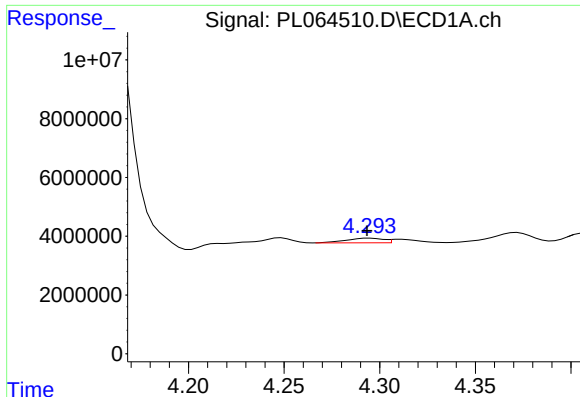
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.029 min
Response: 175068
Conc: 0.06 ng/ml



#16 4,4'-DDD

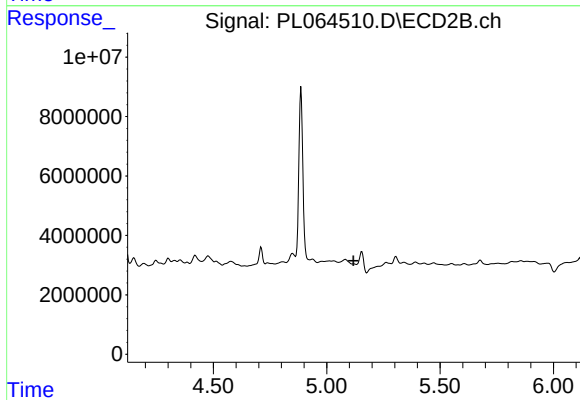
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#23 Chlordane-1

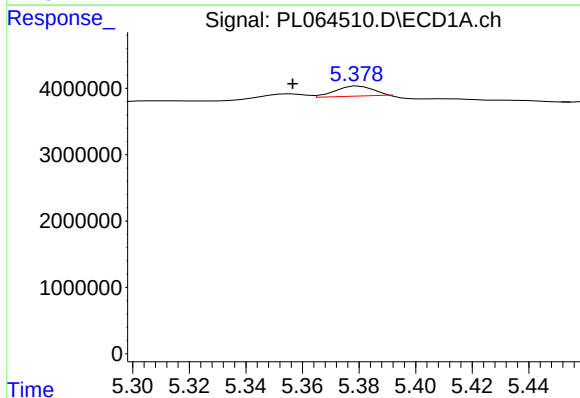
R.T.: 4.295 min
Delta R.T.: 0.001 min
Response: 2123792
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



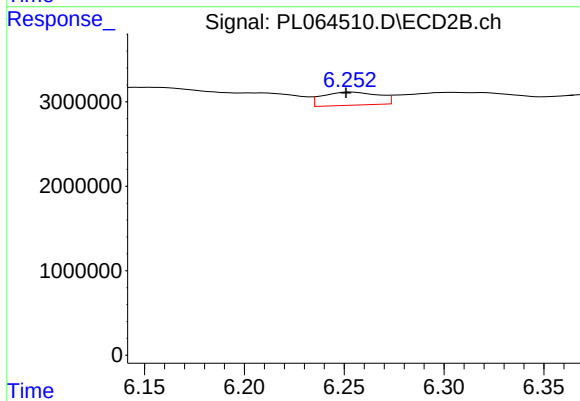
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



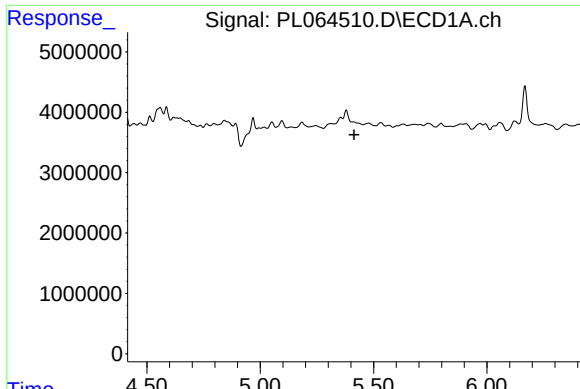
#25 Chlordane-3

R.T.: 5.380 min
Delta R.T.: 0.024 min
Response: 1464520
Conc: 4.06 ng/ml



#25 Chlordane-3

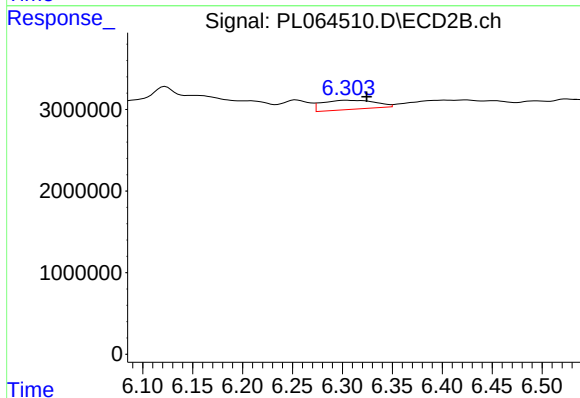
R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 3041963
Conc: 8.49 ng/ml



#26 Chlordane-4

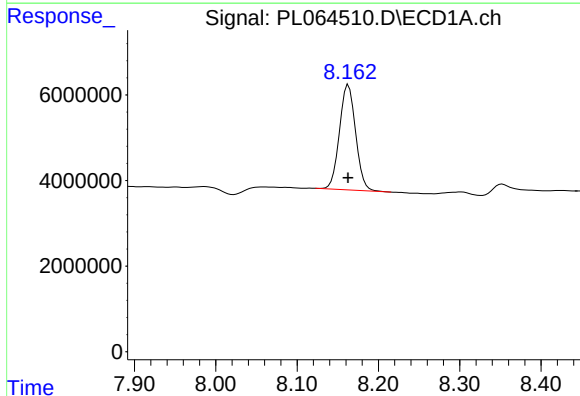
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



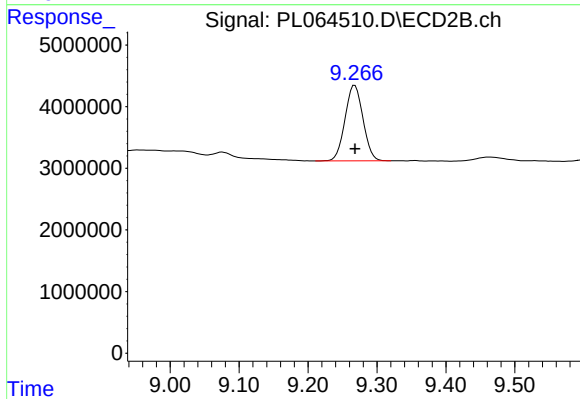
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.020 min
Response: 4133963
Conc: 9.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 33874417
Conc: 10.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.000 min
Response: 22170729
Conc: 10.83 ng/ml