

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 12:43
 Operator : AR\AJ
 Sample : M3184-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20210530-COM-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:33:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.643	5.570	8811283	19242109	20.530	18.857
28)	SA Decachlor...	10.418	11.492	9772298	15323936	17.375	17.179
Target Compounds							
4)	MA Heptachlor	6.216f	0.000	507649	0	0.833	N.D. #
6)	B beta-BHC	0.000	6.782f	0	380702	N.D.	0.539 #
8)	B Heptachlo...	0.000	8.031	0	260724	N.D.	0.231 #
10)	B gamma-Chl...	0.000	8.323f	0	374613	N.D.	0.333 #
11)	B alpha-Chl...	0.000	8.389	0	59037	N.D.	0.052 #
12)	B 4,4'-DDE	0.000	8.570	0	248210	N.D.	0.241 #
13)	MA Dieldrin	0.000	8.723	0	149021	N.D.	0.141 #
14)	MA Endrin	0.000	8.963	0	139749	N.D.	0.156 #
15)	B Endosulfa...	0.000	9.215	0	617451	N.D.	0.681 #
16)	A 4,4'-DDD	0.000	9.109	0	133943	N.D.	0.157 #
18)	B Endrin al...	0.000	9.343	0	19752	N.D.	0.027 #
23)	Chlordane-1	0.000	6.985f	0	179810	N.D.	4.439 #
25)	Chlordane-3	0.000	8.323f	0	374613	N.D.	2.419 #
26)	Chlordane-4	0.000	8.389	0	59037	N.D.	0.315 #

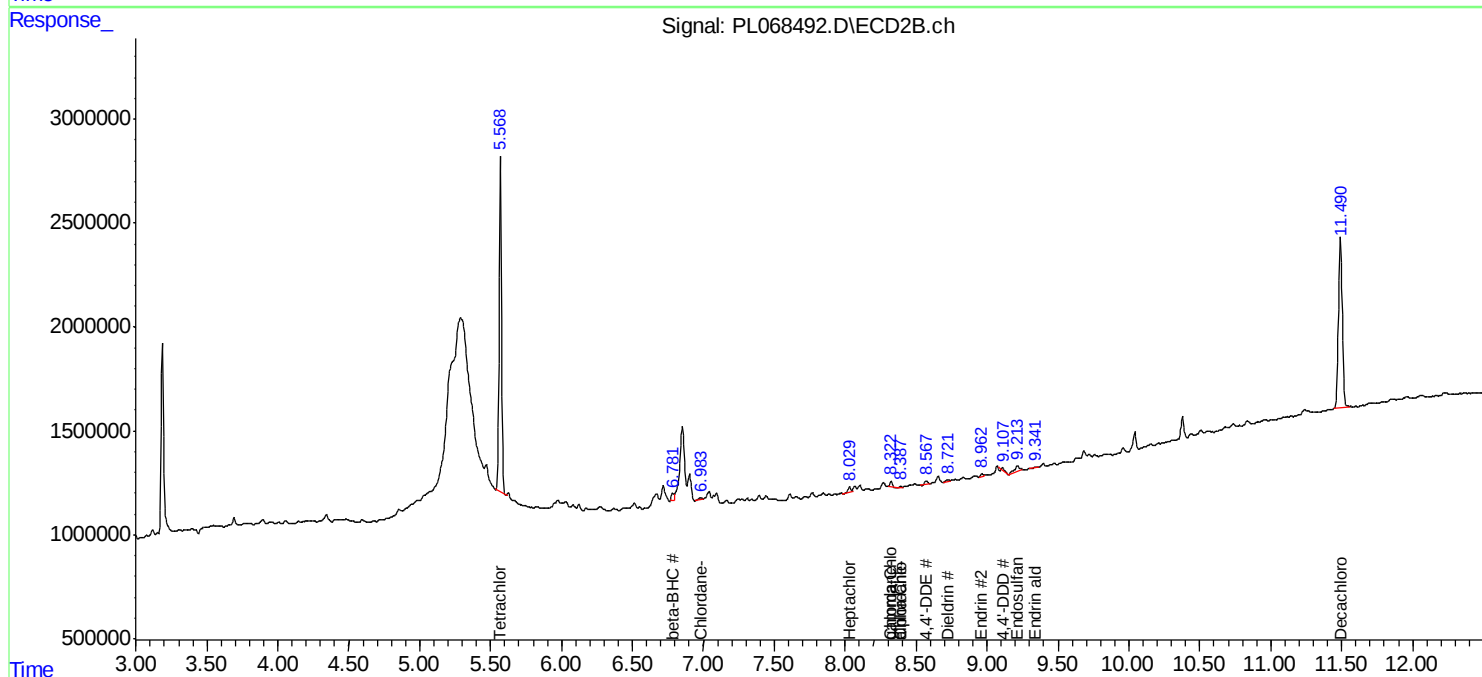
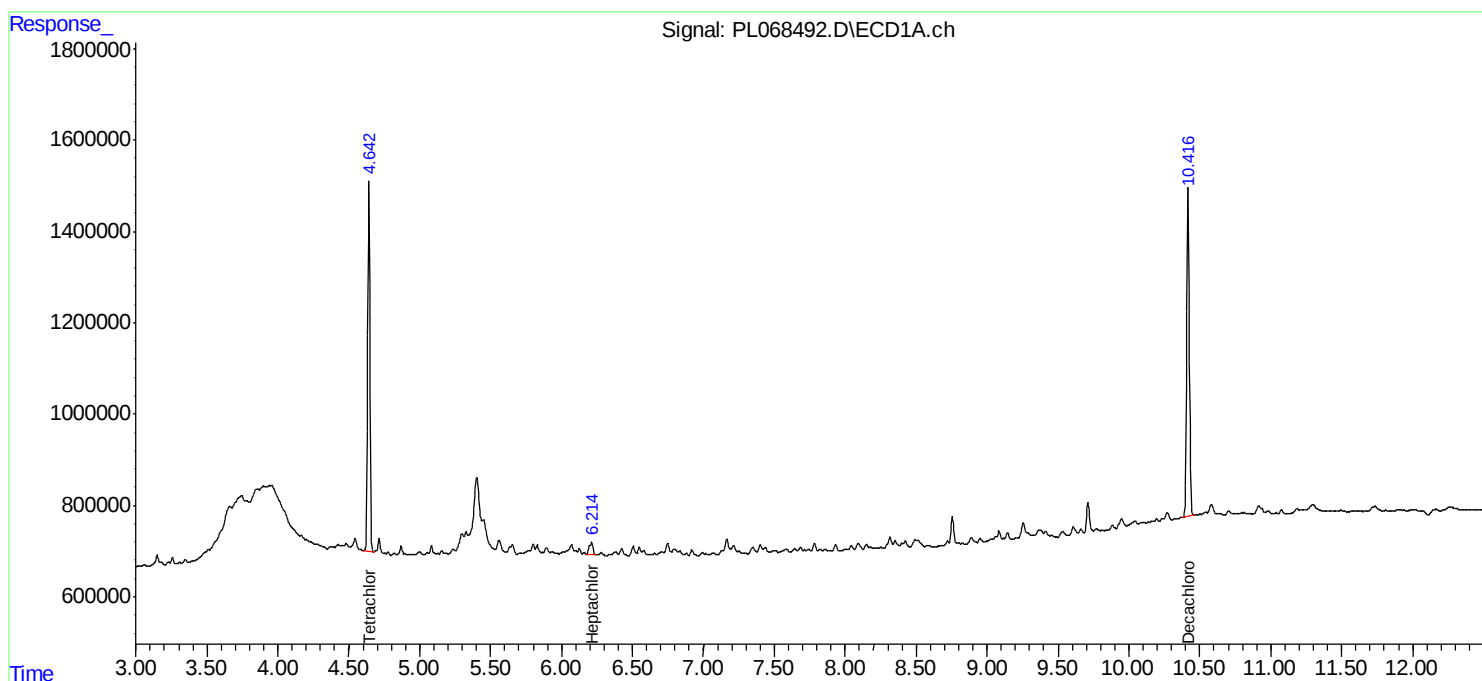
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

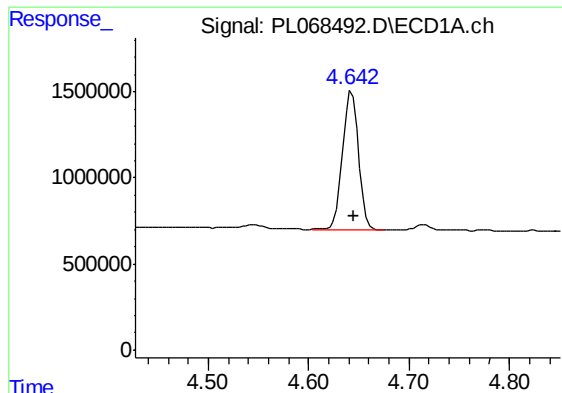
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
Data File : PL068492.D
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Acq On : 27 Jul 2021 12:43
Operator : AR\AJ
Sample : M3184-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
20210530-COM-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:33:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
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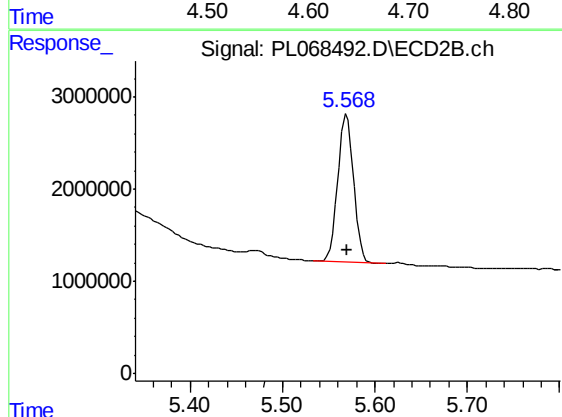




#1 Tetrachloro-m-xylene

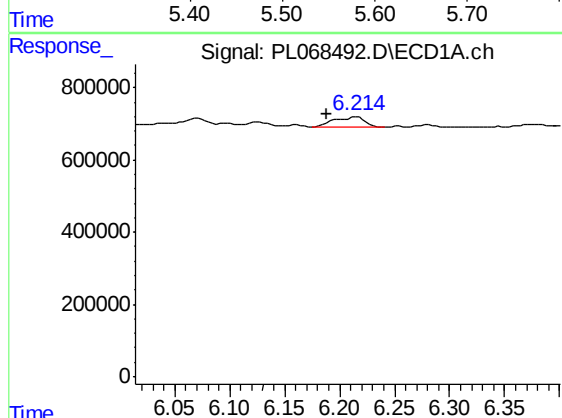
R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 8811283
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



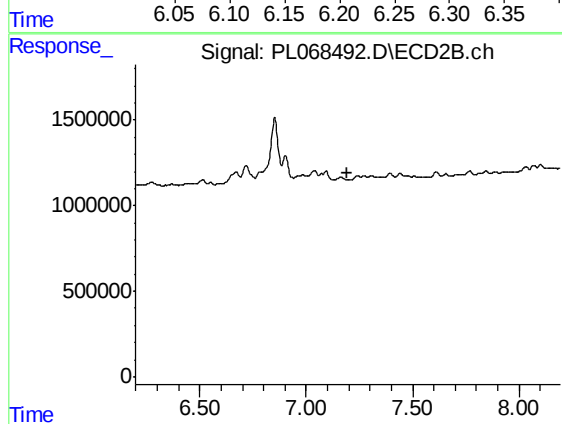
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 19242109
Conc: 18.86 ng/ml



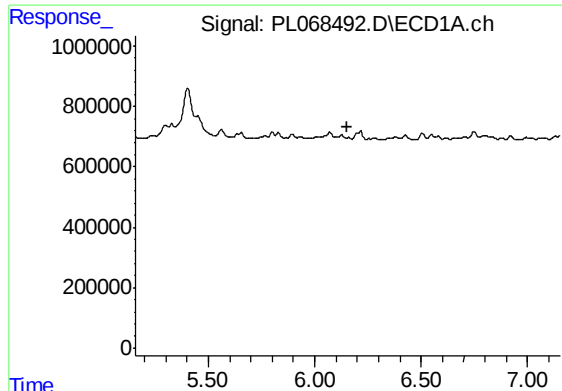
#4 Heptachlor

R.T.: 6.216 min
Delta R.T.: 0.027 min
Response: 507649
Conc: 0.83 ng/ml



#4 Heptachlor

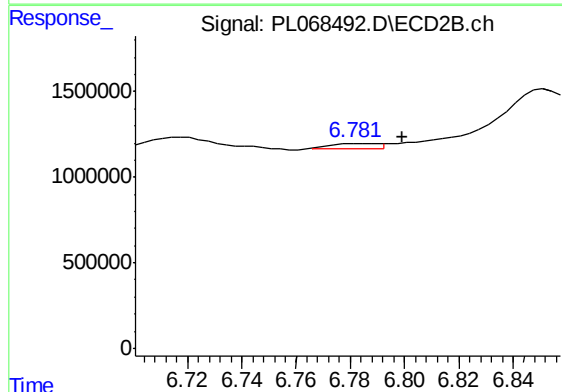
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#6 beta-BHC

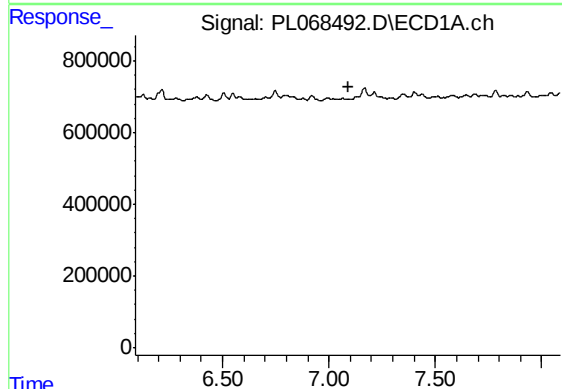
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



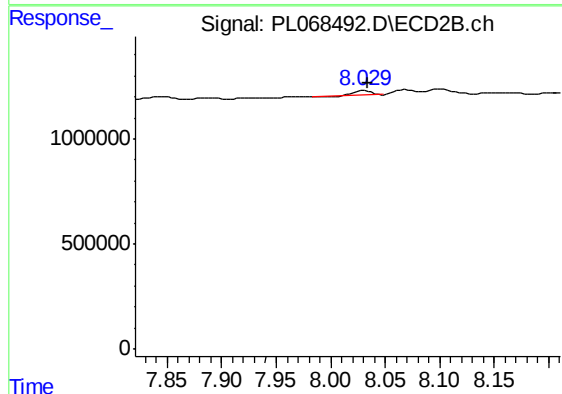
#6 beta-BHC

R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 380702
Conc: 0.54 ng/ml



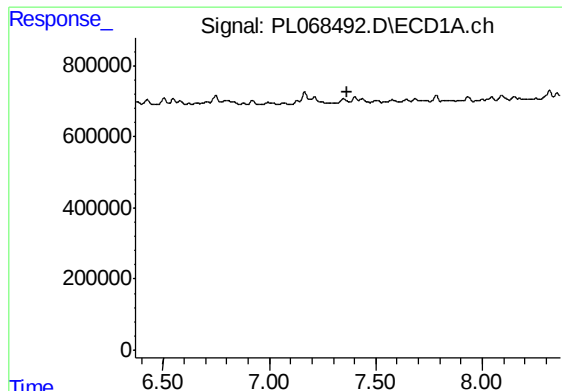
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

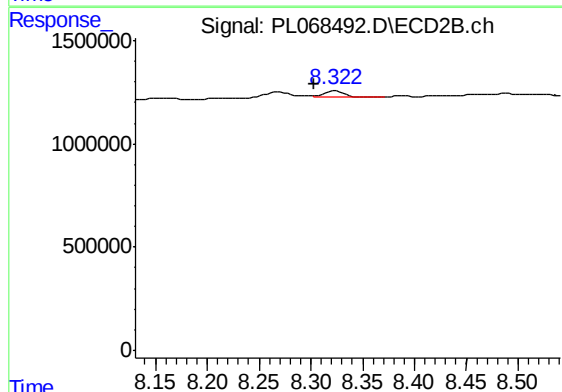
R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 260724
Conc: 0.23 ng/ml



#10 gamma-Chlordane

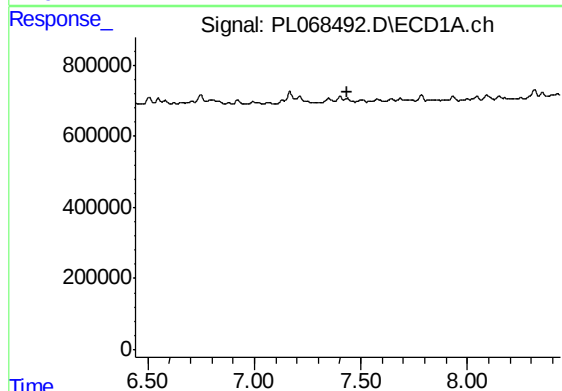
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



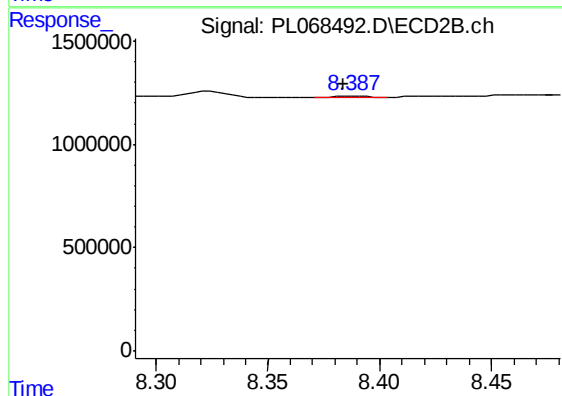
#10 gamma-Chlordane

R.T.: 8.323 min
Delta R.T.: 0.020 min
Response: 374613
Conc: 0.33 ng/ml



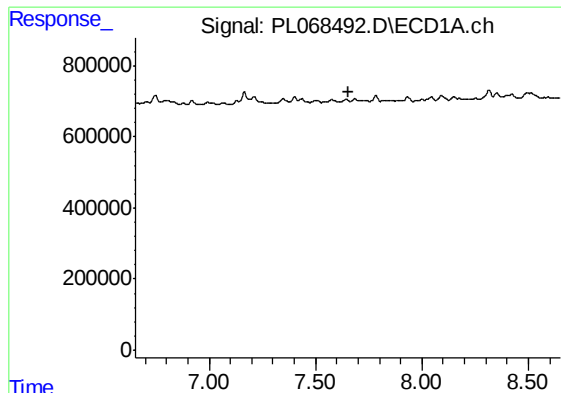
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

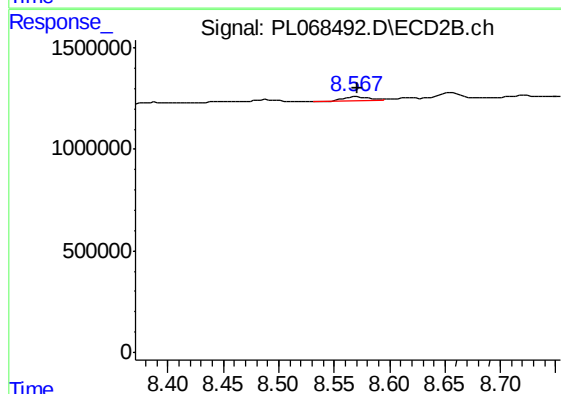
R.T.: 8.389 min
Delta R.T.: 0.006 min
Response: 59037
Conc: 0.05 ng/ml



#12 4,4'-DDE

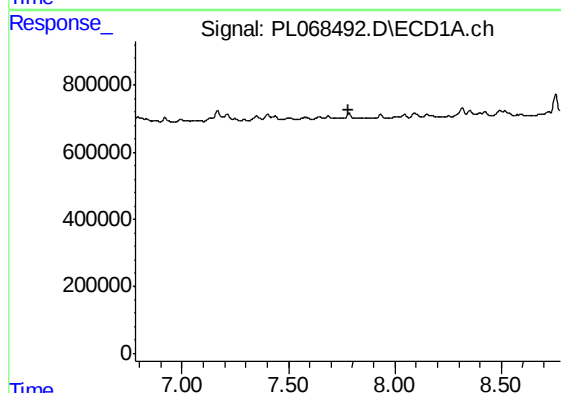
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



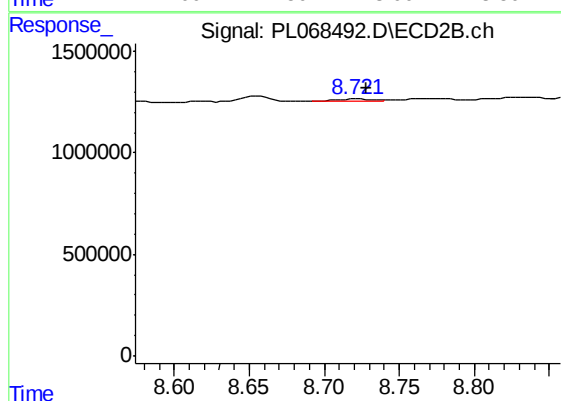
#12 4,4'-DDE

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 248210
Conc: 0.24 ng/ml



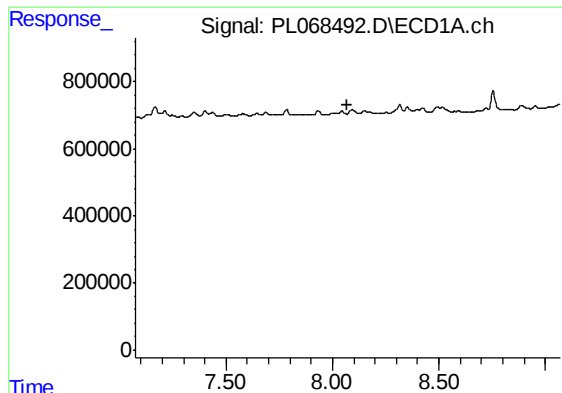
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

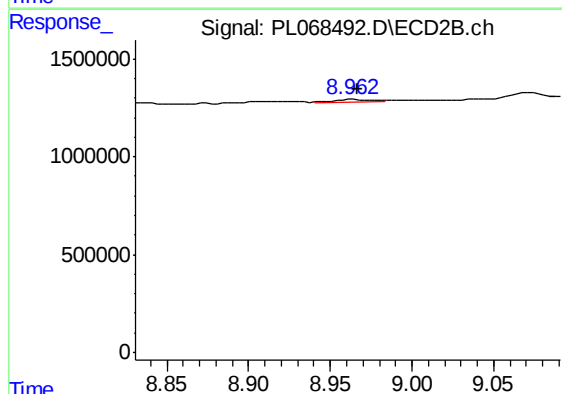
R.T.: 8.723 min
Delta R.T.: -0.005 min
Response: 149021
Conc: 0.14 ng/ml



#14 Endrin

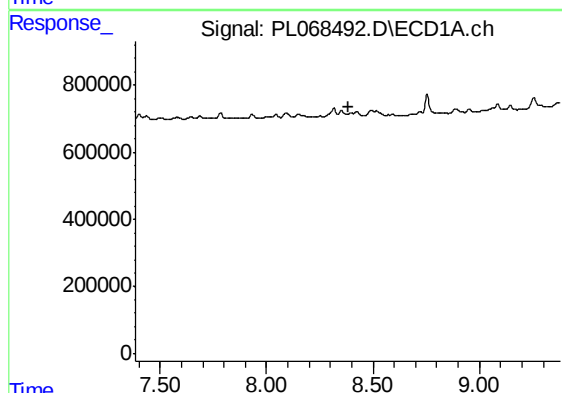
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



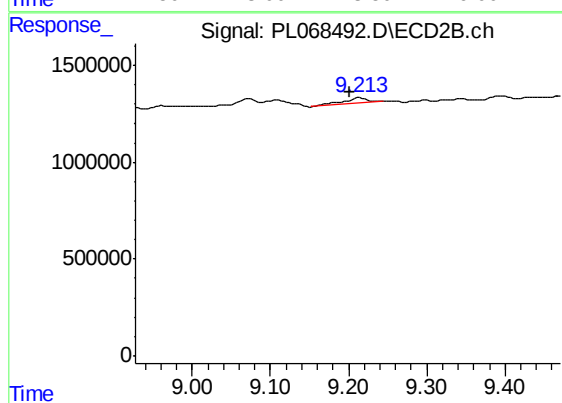
#14 Endrin

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 139749
Conc: 0.16 ng/ml



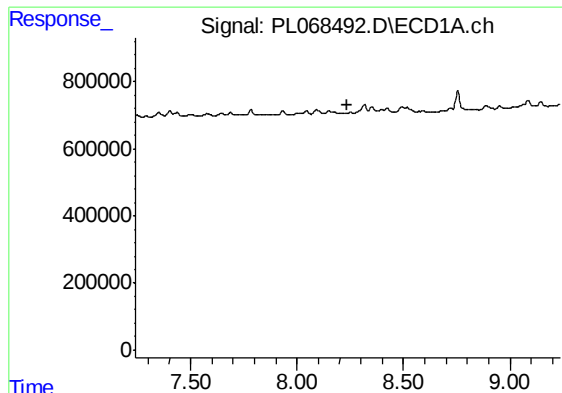
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#15 Endosulfan II

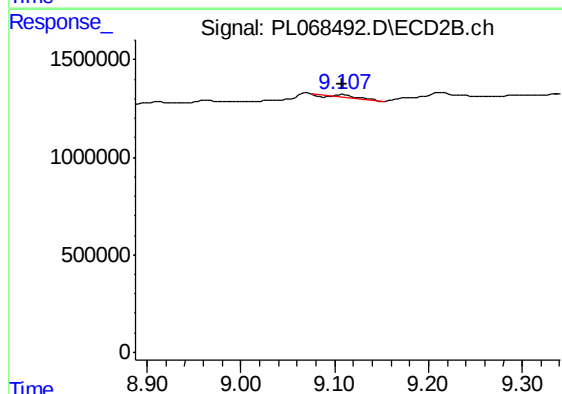
R.T.: 9.215 min
Delta R.T.: 0.014 min
Response: 617451
Conc: 0.68 ng/ml



#16 4,4'-DDD

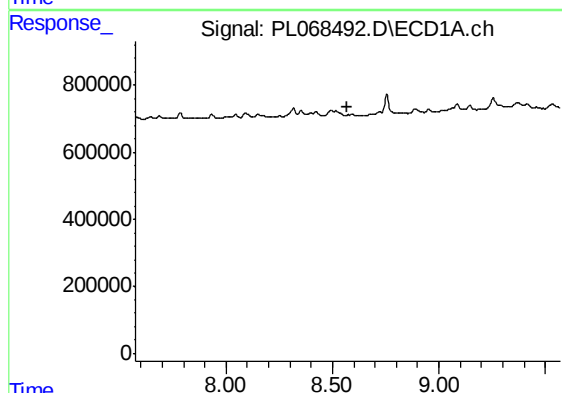
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



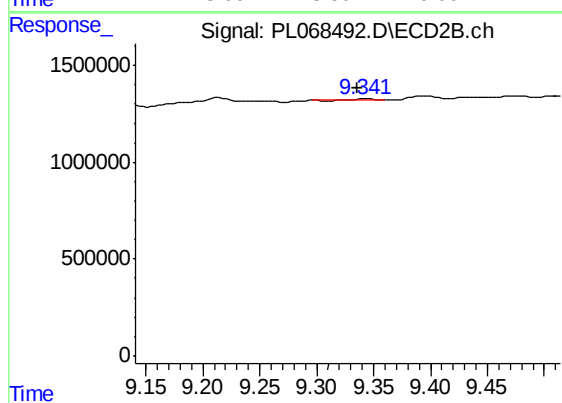
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 133943
Conc: 0.16 ng/ml



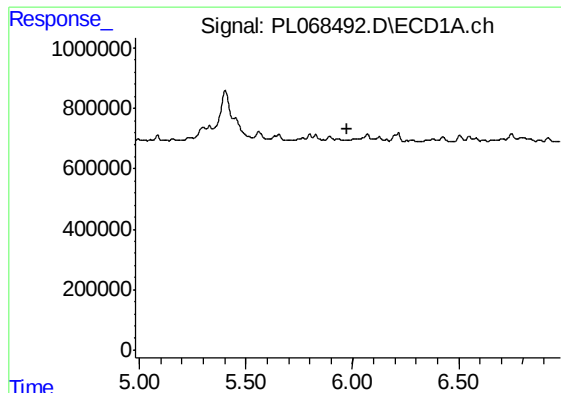
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

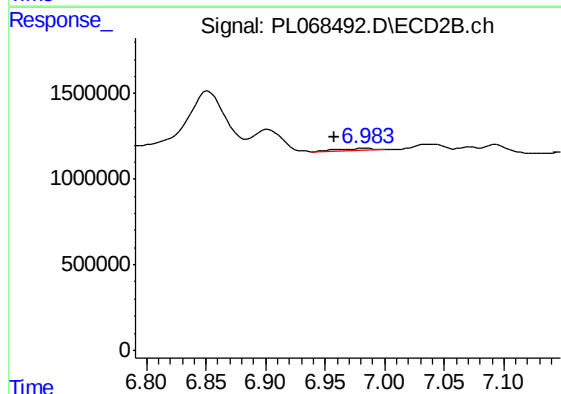
R.T.: 9.343 min
Delta R.T.: 0.007 min
Response: 19752
Conc: 0.03 ng/ml



#23 Chlordane-1

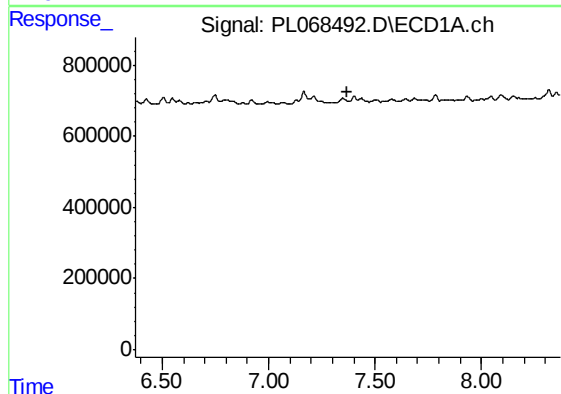
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



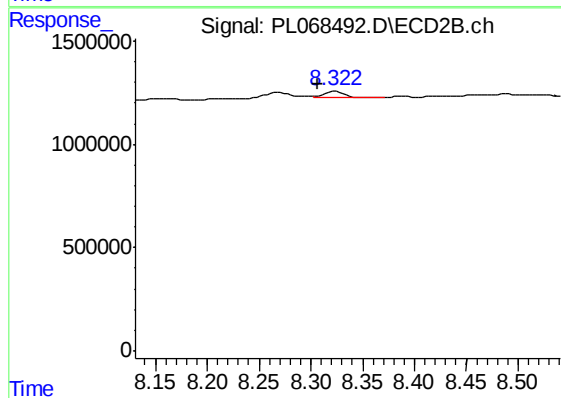
#23 Chlordane-1

R.T.: 6.985 min
Delta R.T.: 0.027 min
Response: 179810
Conc: 4.44 ng/ml



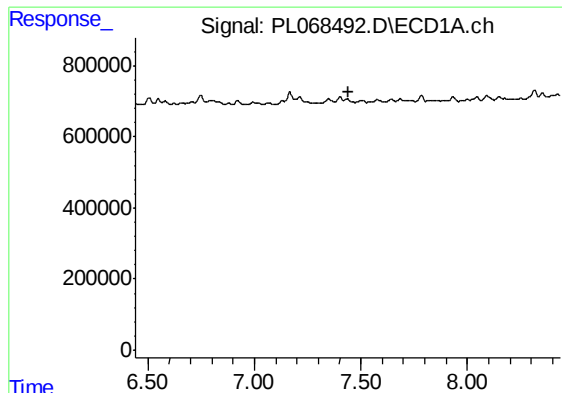
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.



#25 Chlordane-3

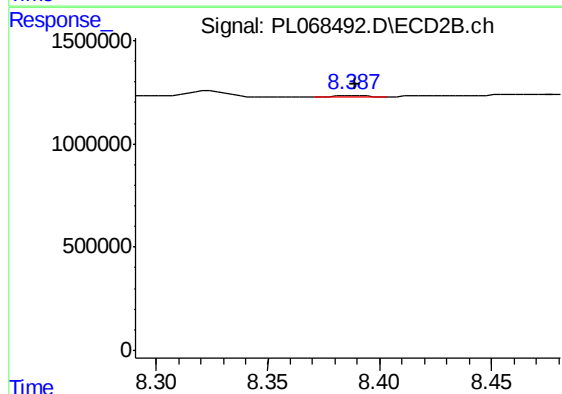
R.T.: 8.323 min
Delta R.T.: 0.017 min
Response: 374613
Conc: 2.42 ng/ml



#26 Chlordane-4

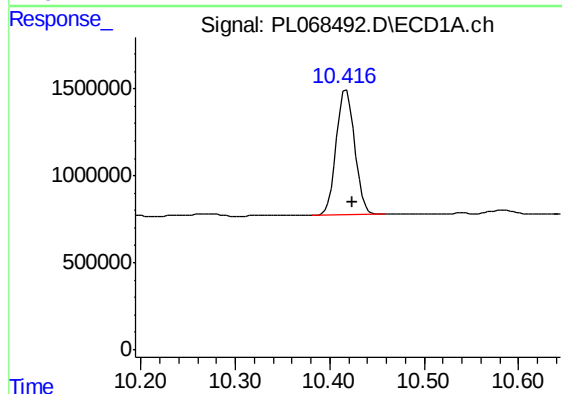
R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210530-COM-3



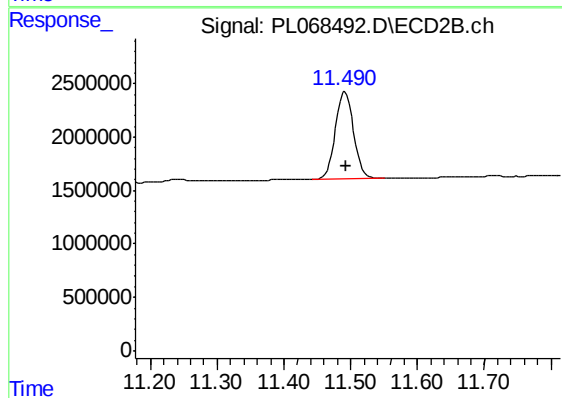
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 59037
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.007 min
Response: 9772298
Conc: 17.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 15323936
Conc: 17.18 ng/ml