

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121621\
 Data File : PL071492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2021 16:03
 Operator : AR\AJ
 Sample : M5067-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 16:58:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.562	5.500	10485205	29209959	22.121	24.519
28)	SA Decachlor...	10.325	11.392	14875611	26040116	22.390	23.967
Target Compounds							
3)	MA gamma-BHC...	0.000	6.500f	0	398102	N.D.	0.249 #
5)	MB Aldrin	0.000	7.488	0	123581	N.D.	0.085 #
7)	B delta-BHC	0.000	6.977f	0	819743	N.D.	0.537 #
11)	B alpha-Chl...	7.313f	8.319	796770	46548	1.277	0.037 #
15)	B Endosulfa...	0.000	9.153f	0	1015606	N.D.	1.006 #
16)	A 4,4'-DDD	0.000	9.046	0	227700	N.D.	0.258 #
17)	MA 4,4'-DDT	0.000	9.344	0	74740	N.D.	0.076 #
20)	A Methoxychlor	0.000	9.845	0	148282	N.D.	0.295 #
22)	Mirex	0.000	10.447	0	68423	N.D.	0.085 #
24)	Chlordane-2	0.000	7.488f	0	123581	N.D.	2.621 #
26)	Chlordane-4	7.313f	8.319	796770	46548	12.836	0.222 #
27)	Chlordane-5	0.000	9.191	0	41404	N.D.	1.178 #

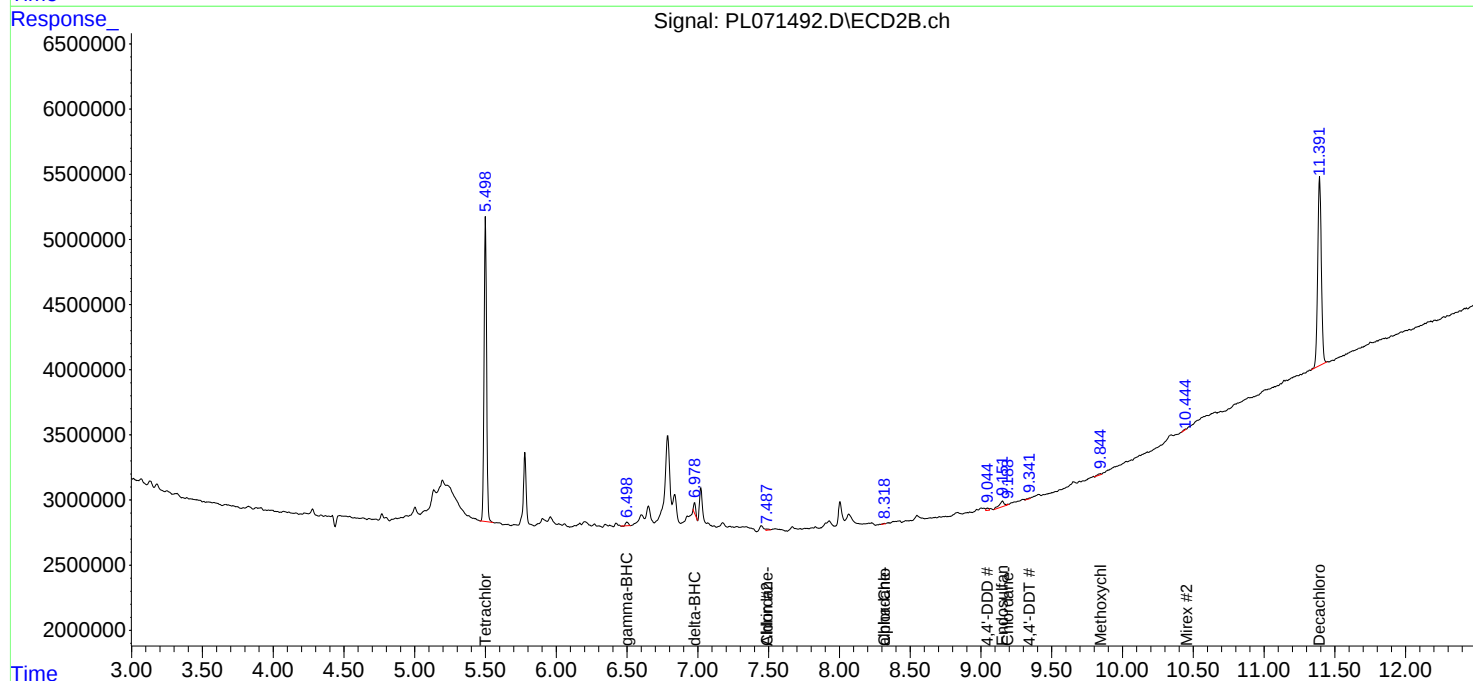
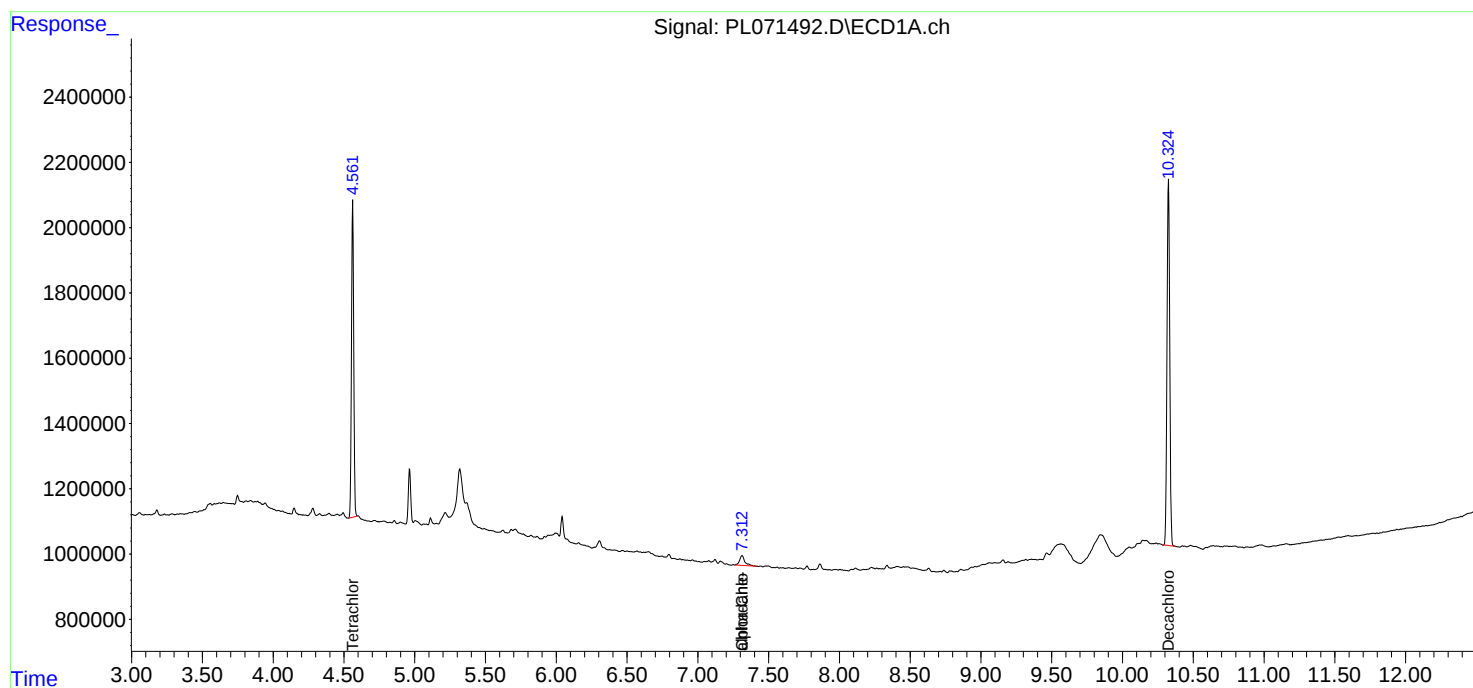
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

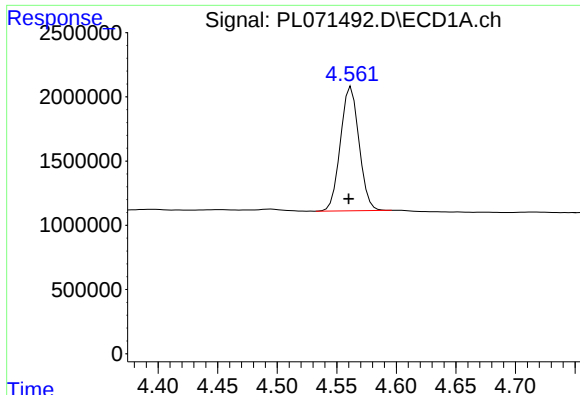
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121621\
Data File : PL071492.D
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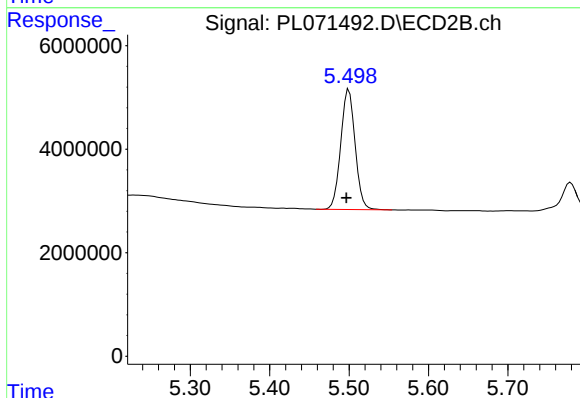




#1 Tetrachloro-m-xylene

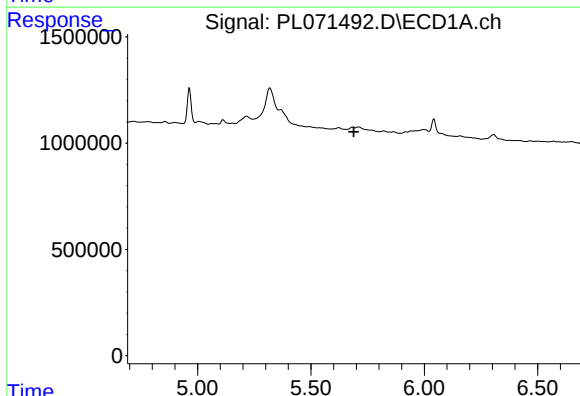
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 10485205
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



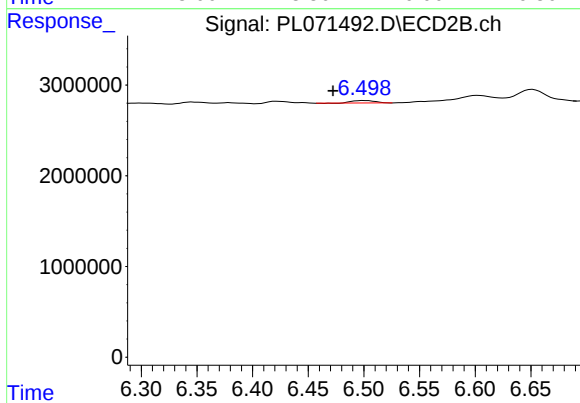
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 29209959
Conc: 24.52 ng/ml



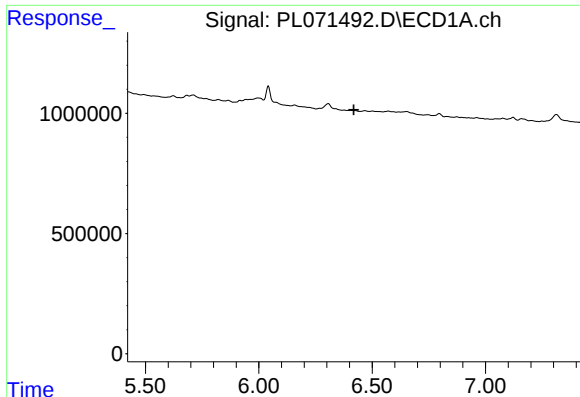
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

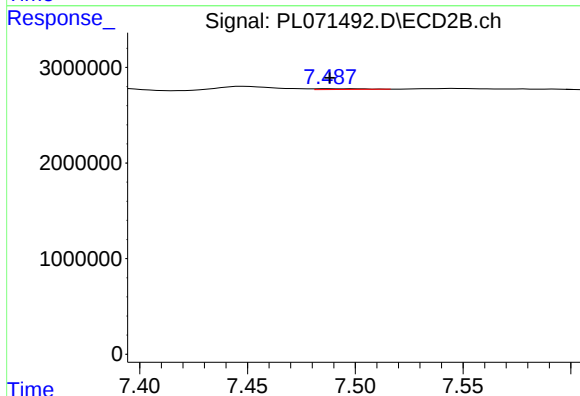
R.T.: 6.500 min
Delta R.T.: 0.027 min
Response: 398102
Conc: 0.25 ng/ml



#5 Aldrin

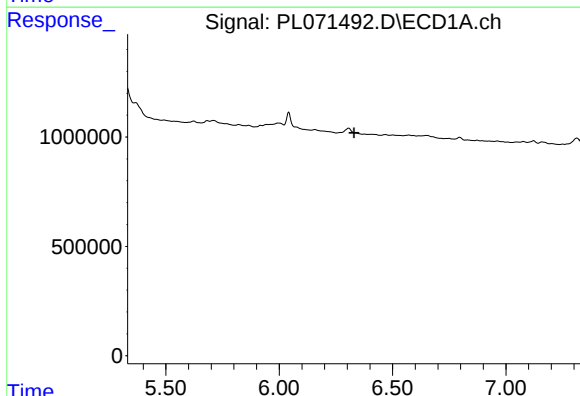
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



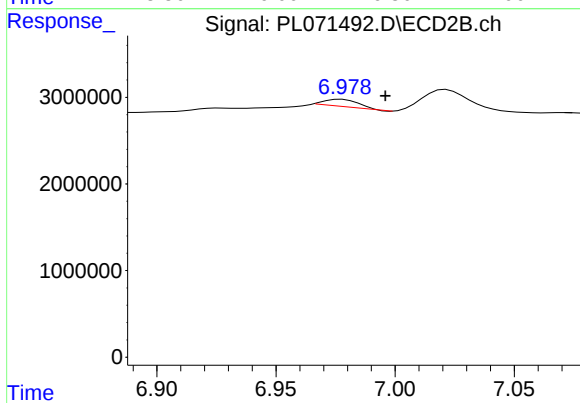
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 123581
Conc: 0.08 ng/ml



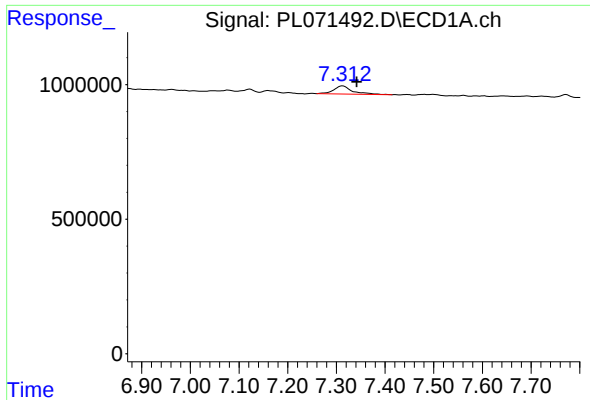
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.



#7 delta-BHC

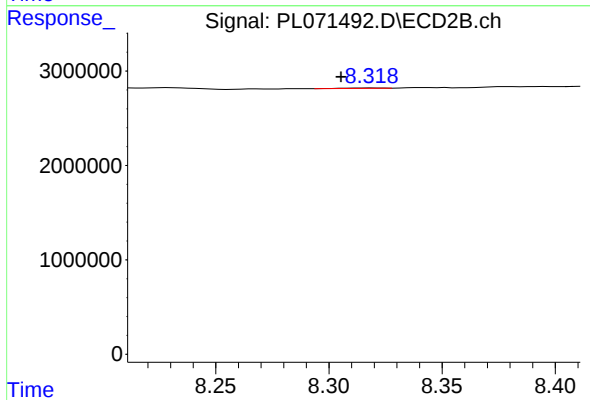
R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 819743
Conc: 0.54 ng/ml



#11 alpha-Chlordane

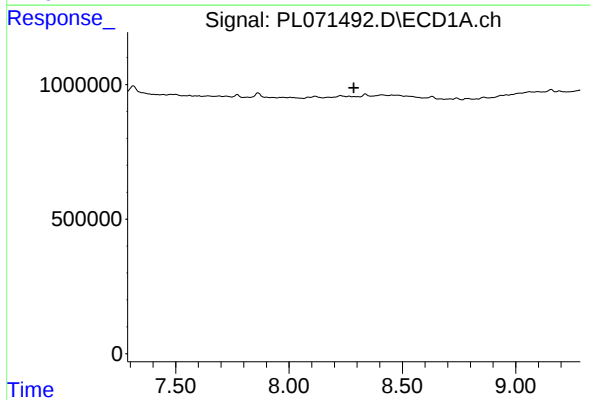
R.T.: 7.313 min
Delta R.T.: -0.029 min
Response: 796770
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



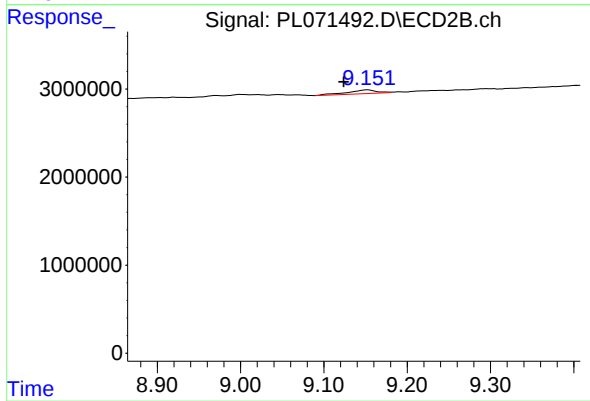
#11 alpha-Chlordane

R.T.: 8.319 min
Delta R.T.: 0.014 min
Response: 46548
Conc: 0.04 ng/ml



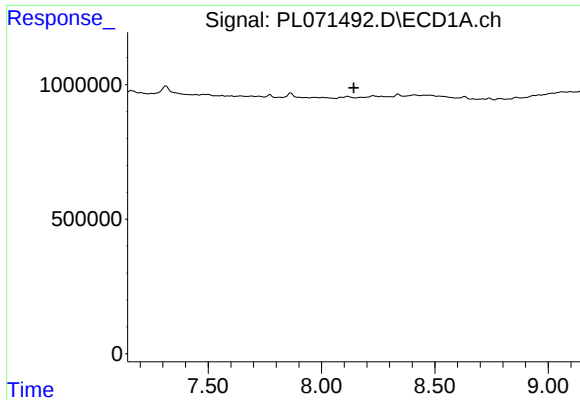
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

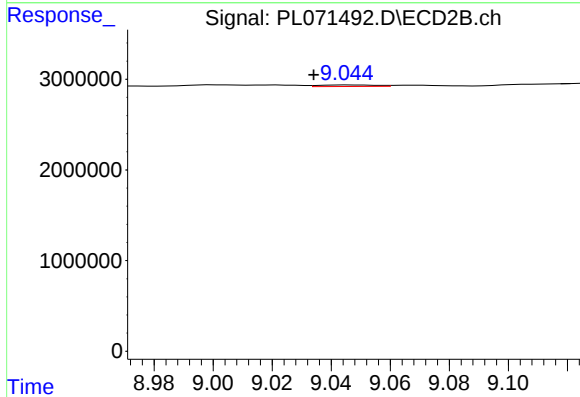
R.T.: 9.153 min
Delta R.T.: 0.029 min
Response: 1015606
Conc: 1.01 ng/ml



#16 4,4'-DDD

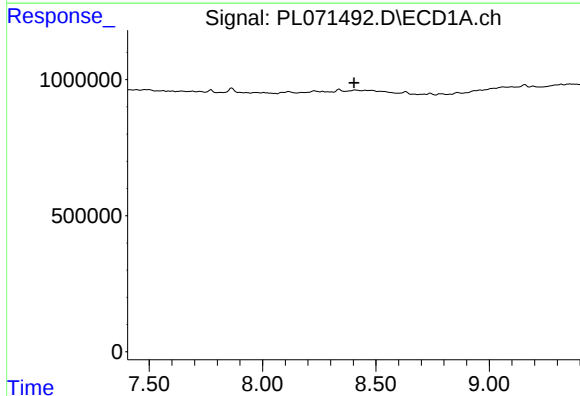
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



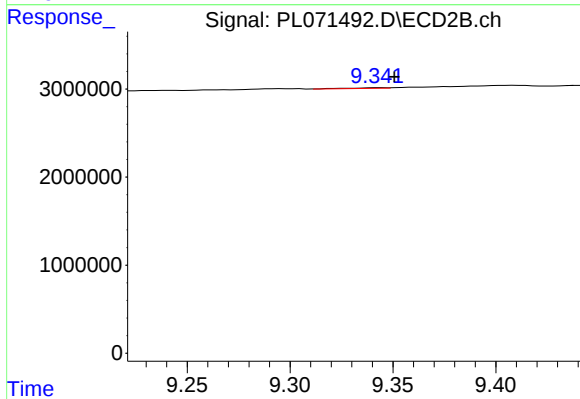
#16 4,4'-DDD

R.T.: 9.046 min
Delta R.T.: 0.012 min
Response: 227700
Conc: 0.26 ng/ml



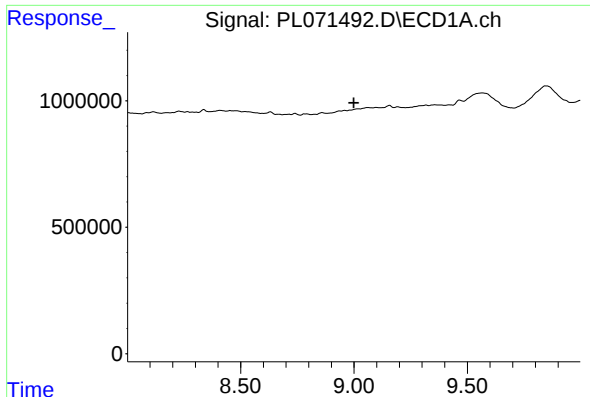
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.403 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

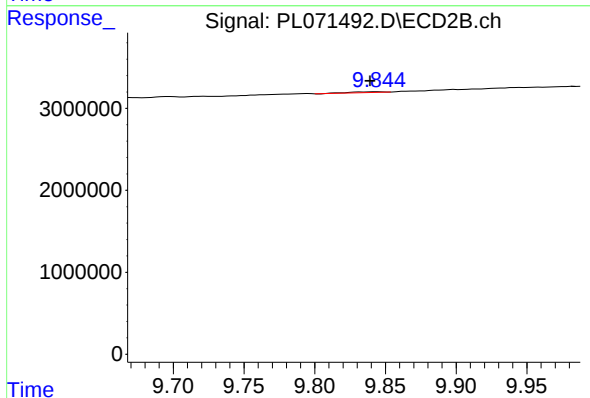
R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 74740
Conc: 0.08 ng/ml



#20 Methoxychlor

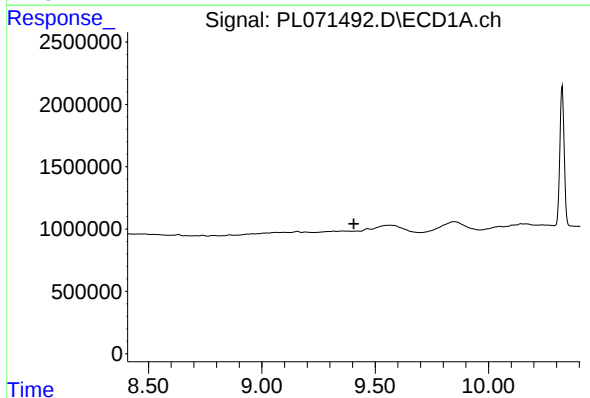
R.T.: 0.000 min
Exp R.T.: 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



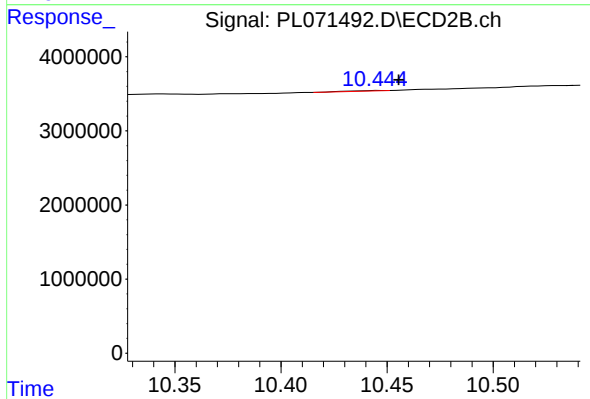
#20 Methoxychlor

R.T.: 9.845 min
Delta R.T.: 0.006 min
Response: 148282
Conc: 0.30 ng/ml



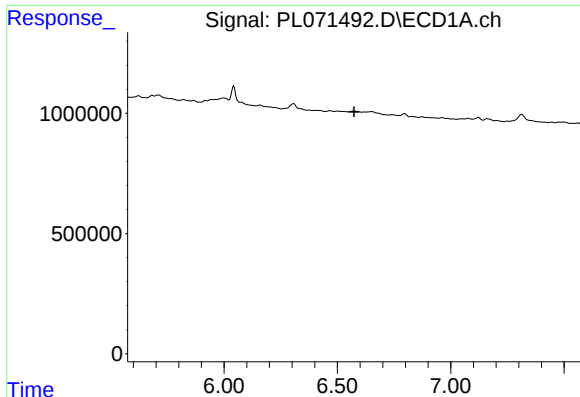
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.406 min
Response: 0
Conc: N.D.



#22 Mirex

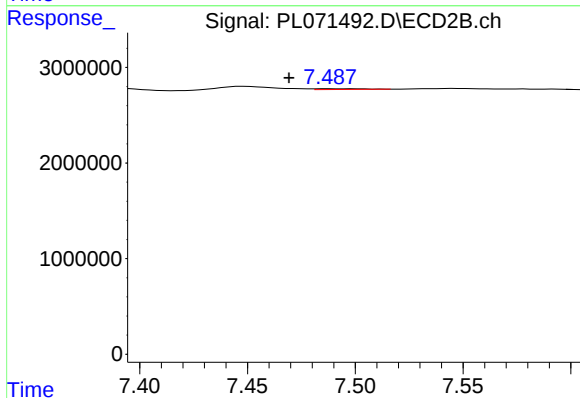
R.T.: 10.447 min
Delta R.T.: -0.009 min
Response: 68423
Conc: 0.09 ng/ml



#24 Chlordane-2

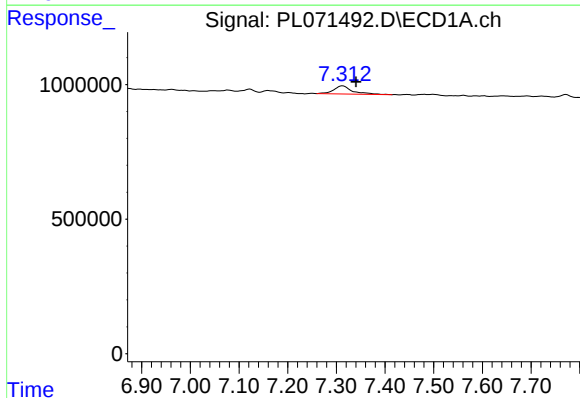
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



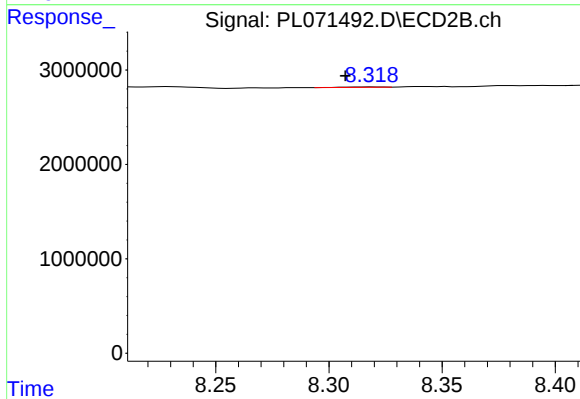
#24 Chlordane-2

R.T.: 7.488 min
Delta R.T.: 0.019 min
Response: 123581
Conc: 2.62 ng/ml



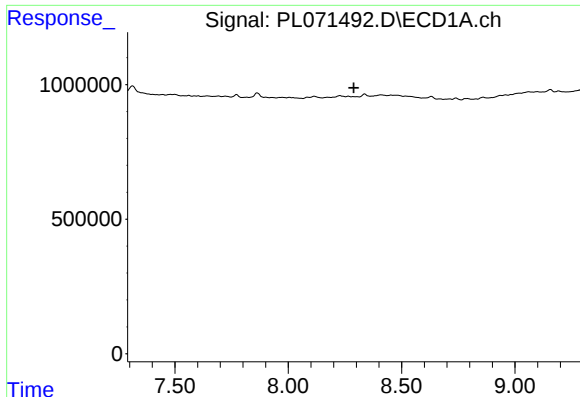
#26 Chlordane-4

R.T.: 7.313 min
Delta R.T.: -0.028 min
Response: 796770
Conc: 12.84 ng/ml



#26 Chlordane-4

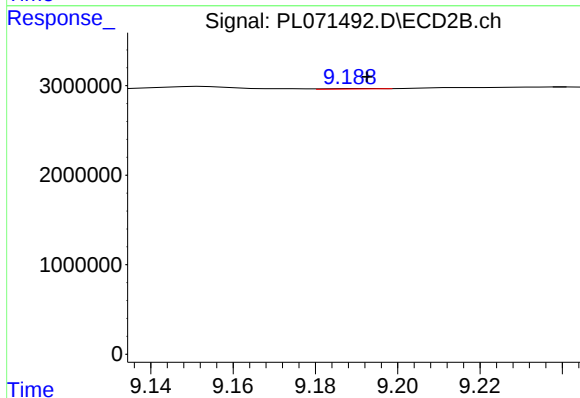
R.T.: 8.319 min
Delta R.T.: 0.012 min
Response: 46548
Conc: 0.22 ng/ml



#27 Chlordane-5

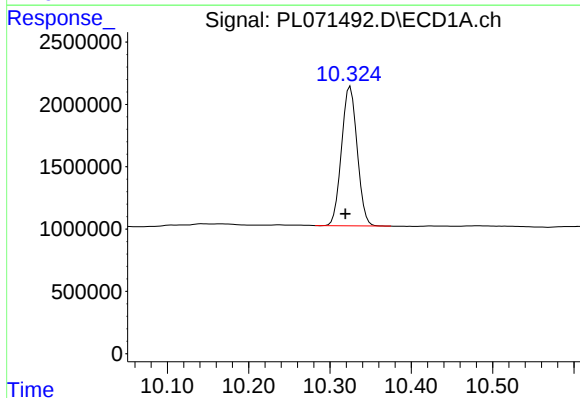
R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



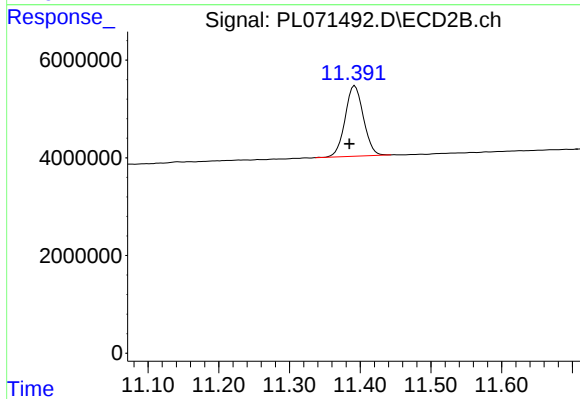
#27 Chlordane-5

R.T.: 9.191 min
Delta R.T.: -0.002 min
Response: 41404
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.006 min
Response: 14875611
Conc: 22.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.007 min
Response: 26040116
Conc: 23.97 ng/ml