

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
 Data File : PL071441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 01:14
 Operator : AR\AJ
 Sample : M5073-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-121321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:12:45 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...	4.559	5.496	4020106	9651128	8.481	8.101
28)	SA Decachlor...	10.317	11.383	6343298	10553775	9.547	9.714
Target Compounds							
5)	MB Aldrin	0.000	7.464f	0	2245516	N.D.	1.537 #
7)	B delta-BHC	0.000	7.021f	0	164487	N.D.	0.108 #
8)	B Heptachlo...	0.000	7.977f	0	2235889	N.D.	1.667 #
9)	A Endosulfan I	0.000	8.364	0	52430	N.D.	0.044 #
10)	B gamma-Chl...	7.268	8.223	362825	1948695	0.585	1.507 #
11)	B alpha-Chl...	7.341	8.306	1004104	3277521	1.610	2.580 #
12)	B 4,4'-DDE	7.556	8.493	1911982	4350176	3.504	3.652
14)	MA Endrin	0.000	8.891	0	115168	N.D.	0.114 #
15)	B Endosulfa...	8.288	0.000	435127	0	0.798	N.D. #
16)	A 4,4'-DDD	0.000	9.033	0	1005033	N.D.	1.139 #
17)	MA 4,4'-DDT	8.397	9.350	509917	541730	0.999	0.548 #
20)	A Methoxychlor	0.000	9.832	0	56668	N.D.	0.113 #
23)	Chlordane-1	5.883	6.874	291254	952768	17.274	20.728
24)	Chlordane-2	6.576	7.464	1033619	2245516	47.813	47.616
25)	Chlordane-3	7.268	8.223	362825	1948695	6.262	11.132 #
26)	Chlordane-4	7.341	8.306	1004104	3277521	16.176	15.611
27)	Chlordane-5	8.288	9.191	435127	545310	20.347	15.521

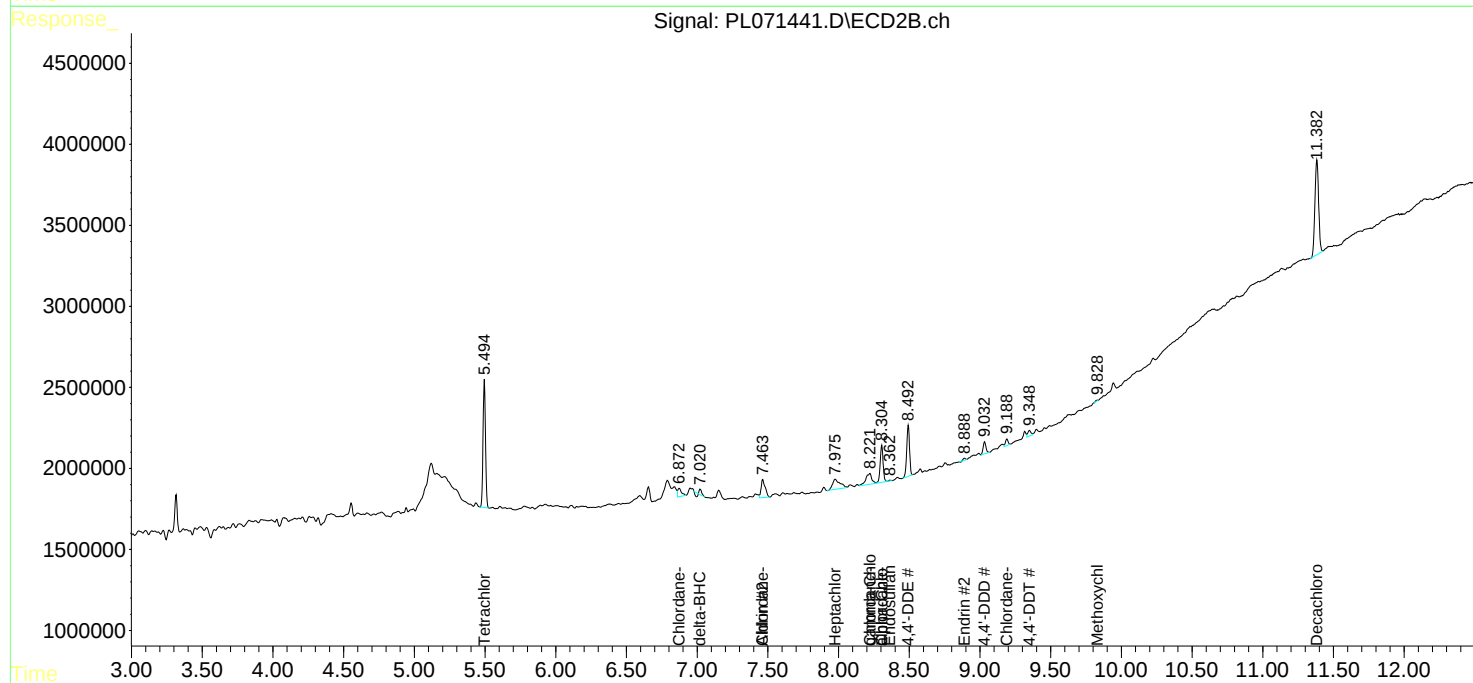
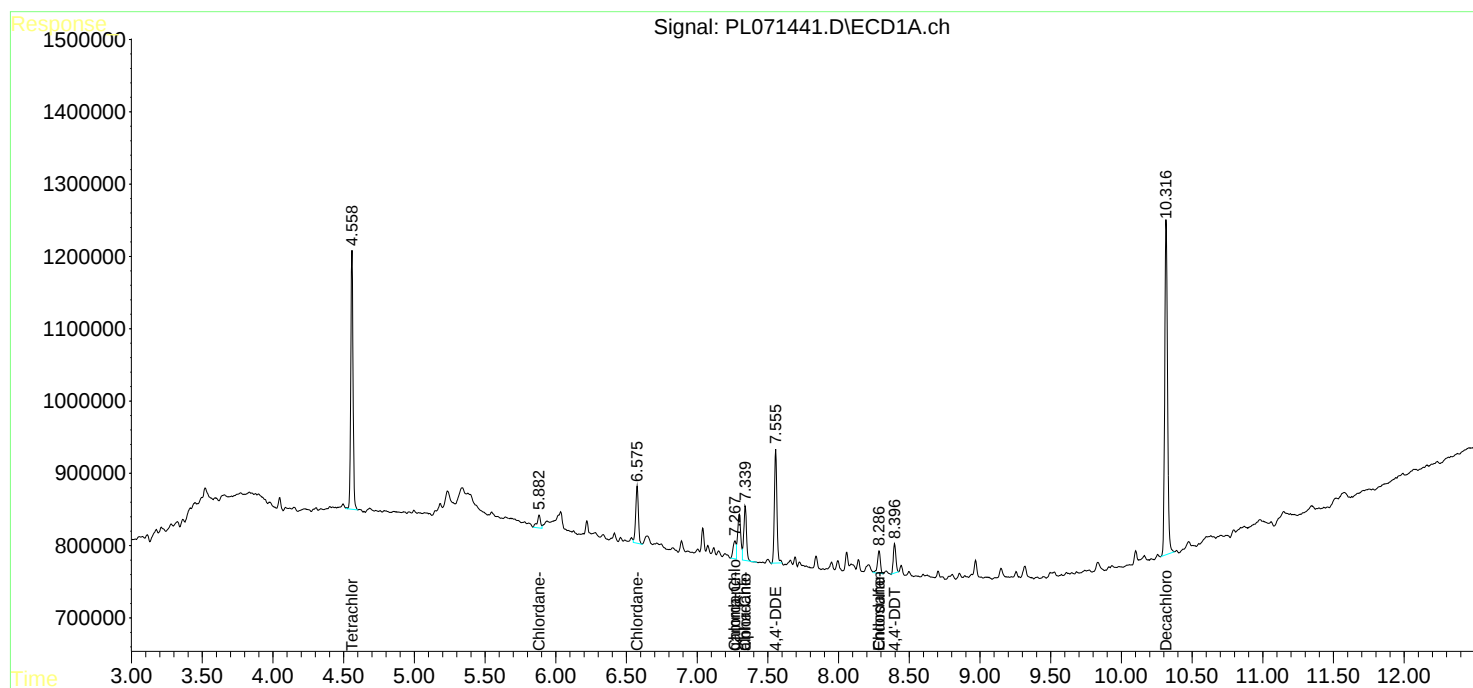
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

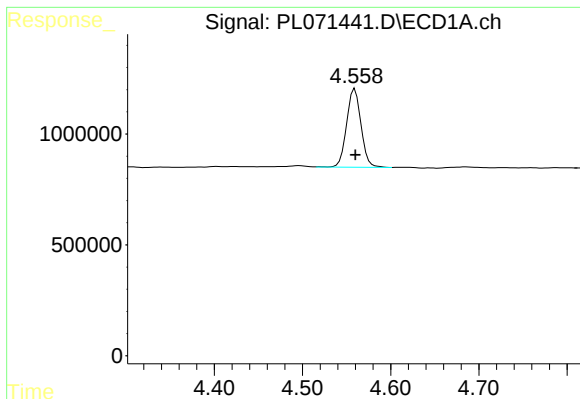
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
Data File : PL071441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2021 01:14
Operator : AR\AJ
Sample : M5073-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-121321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:12:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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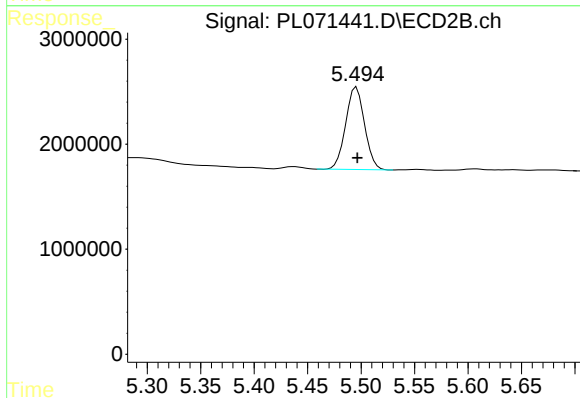




#1 Tetrachloro-m-xylene

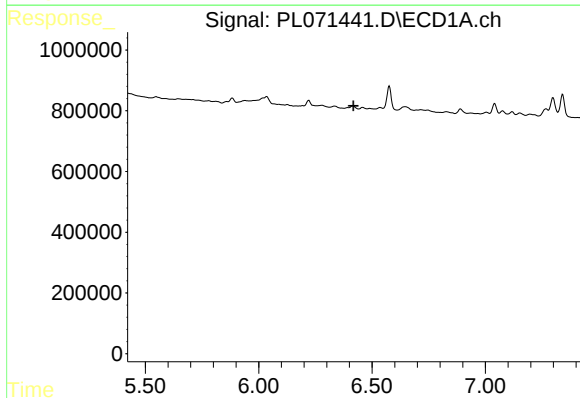
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 4020106
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



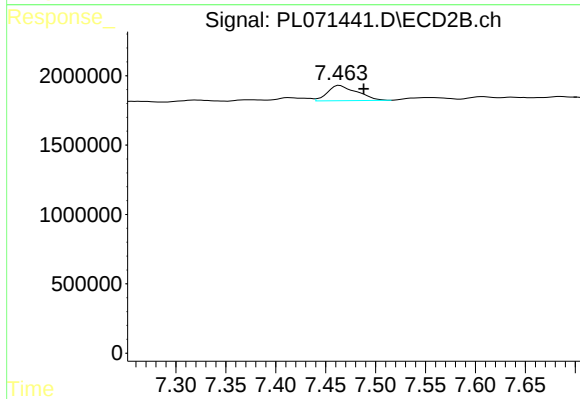
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 9651128
Conc: 8.10 ng/ml



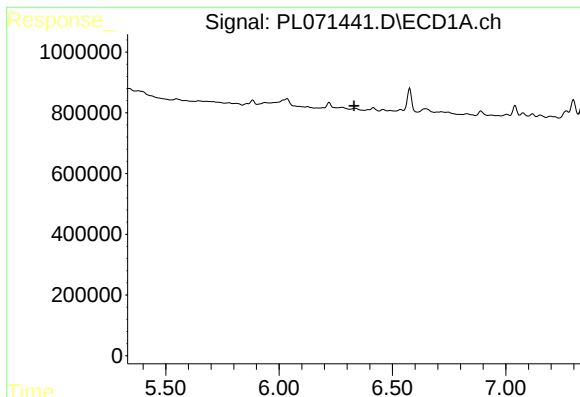
#5 Aldrin

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



#5 Aldrin

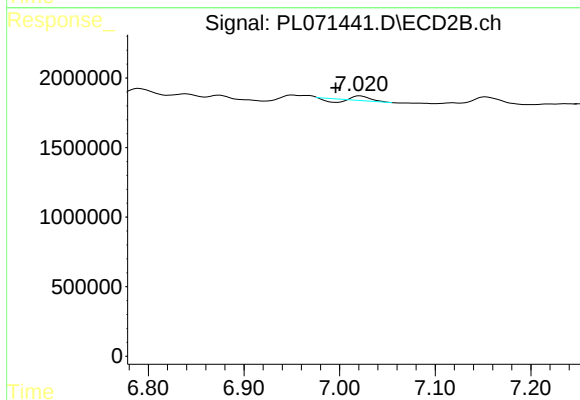
R.T.: 7.464 min
Delta R.T.: -0.024 min
Response: 2245516
Conc: 1.54 ng/ml



#7 delta-BHC

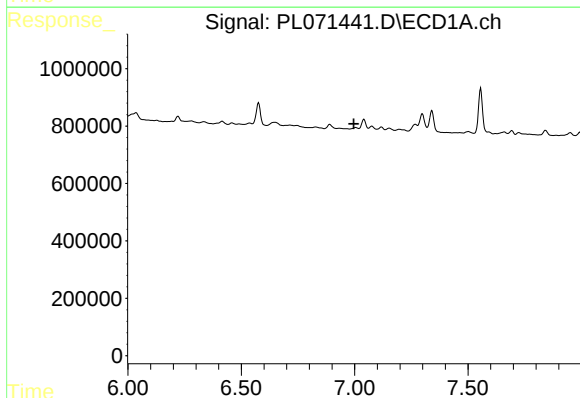
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



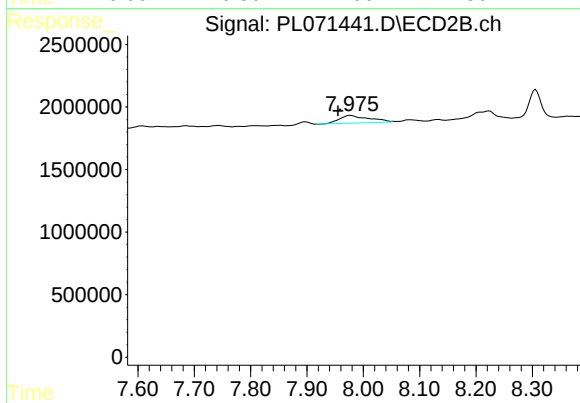
#7 delta-BHC

R.T.: 7.021 min
Delta R.T.: 0.026 min
Response: 164487
Conc: 0.11 ng/ml



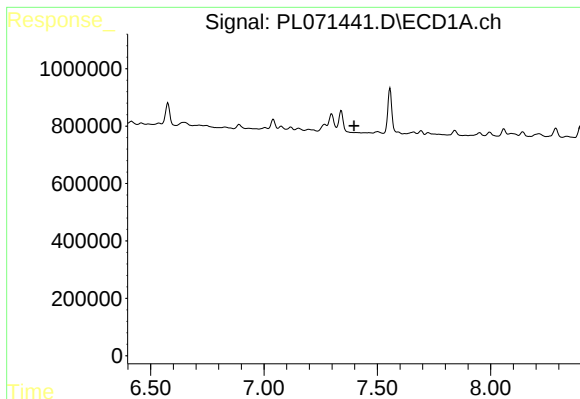
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

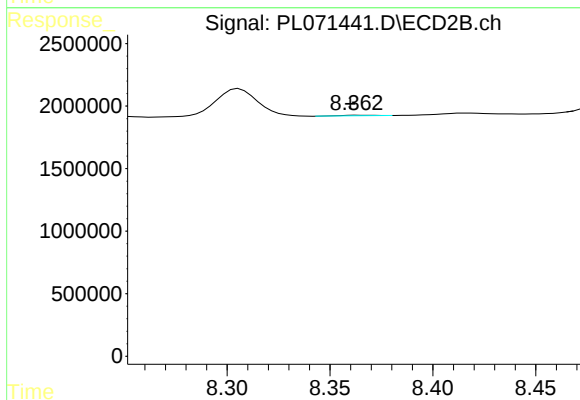
R.T.: 7.977 min
Delta R.T.: 0.022 min
Response: 2235889
Conc: 1.67 ng/ml



#9 Endosulfan I

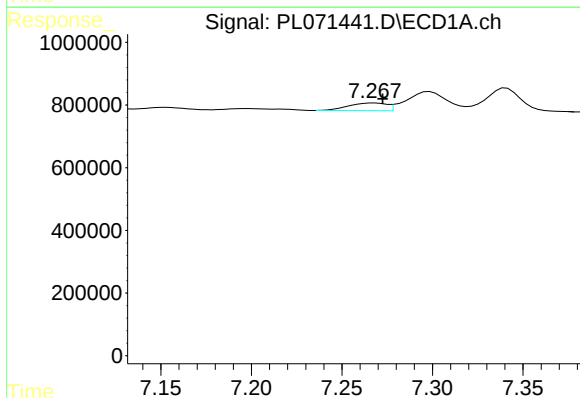
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



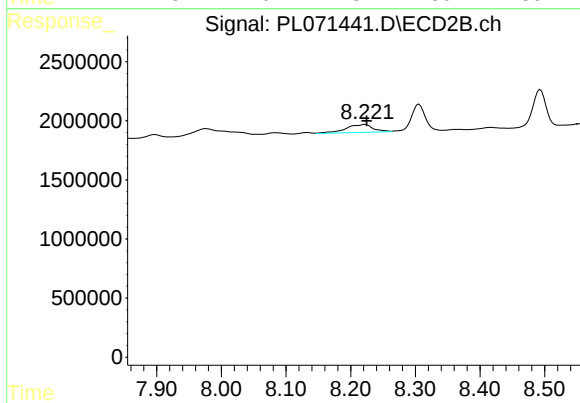
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.004 min
Response: 52430
Conc: 0.04 ng/ml



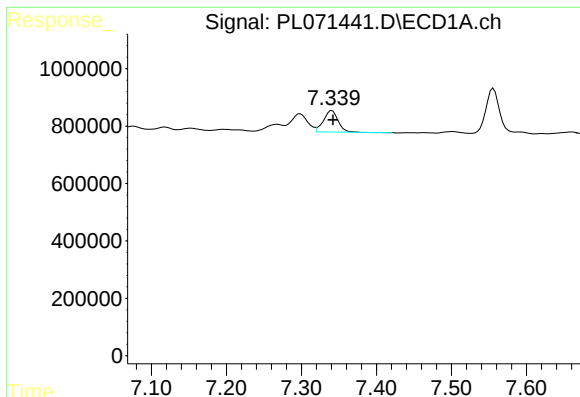
#10 gamma-Chlordane

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 362825
Conc: 0.58 ng/ml



#10 gamma-Chlordane

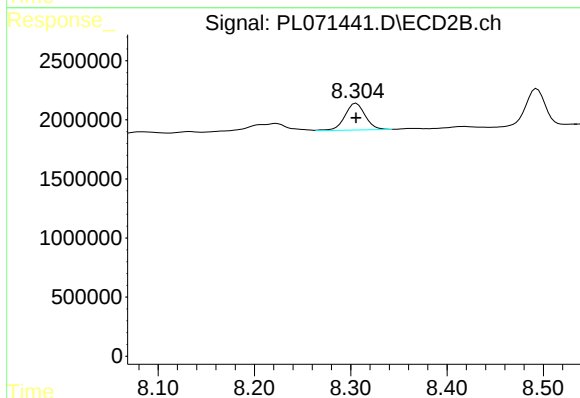
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 1948695
Conc: 1.51 ng/ml



#11 alpha-Chlordane

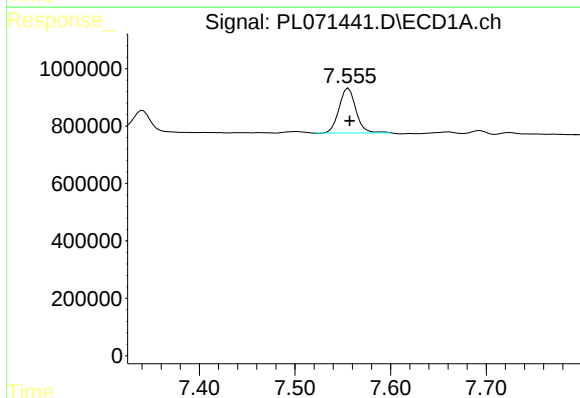
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 1004104
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



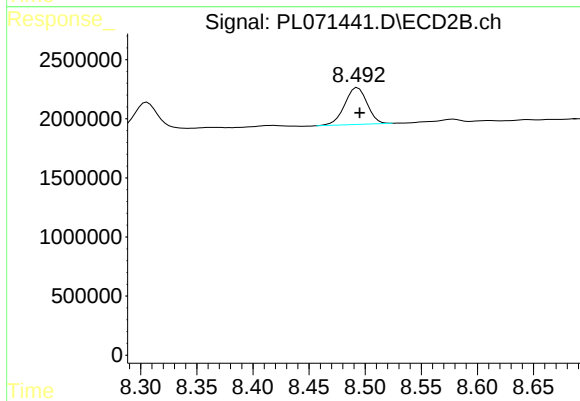
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 3277521
Conc: 2.58 ng/ml



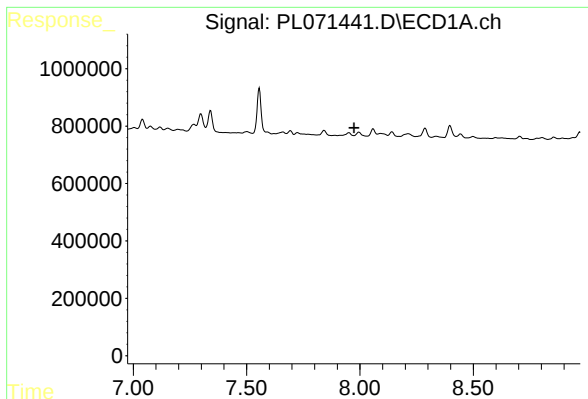
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.001 min
Response: 1911982
Conc: 3.50 ng/ml



#12 4,4'-DDE

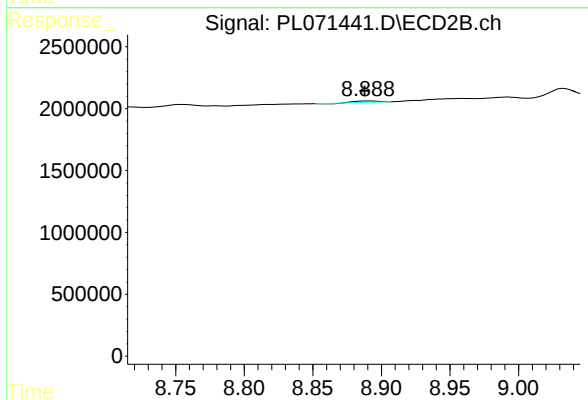
R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 4350176
Conc: 3.65 ng/ml



#14 Endrin

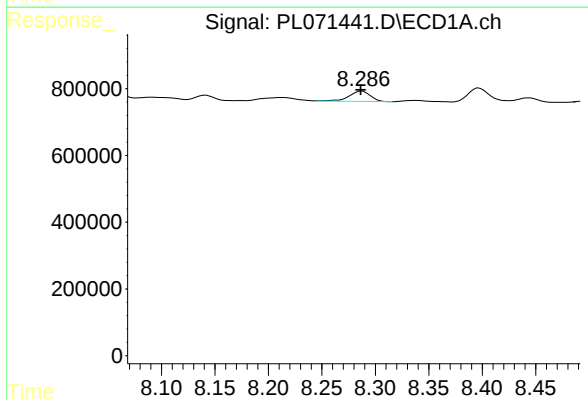
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



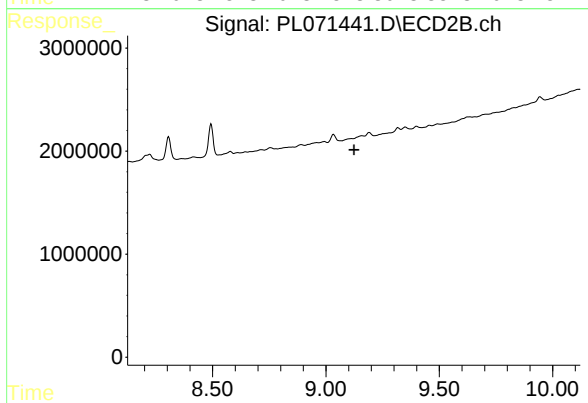
#14 Endrin

R.T.: 8.891 min
Delta R.T.: 0.003 min
Response: 115168
Conc: 0.11 ng/ml



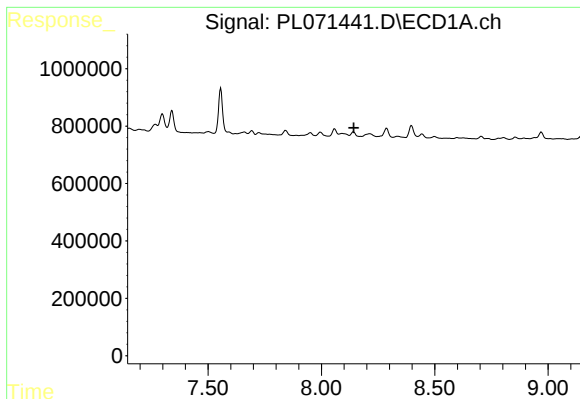
#15 Endosulfan II

R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 435127
Conc: 0.80 ng/ml



#15 Endosulfan II

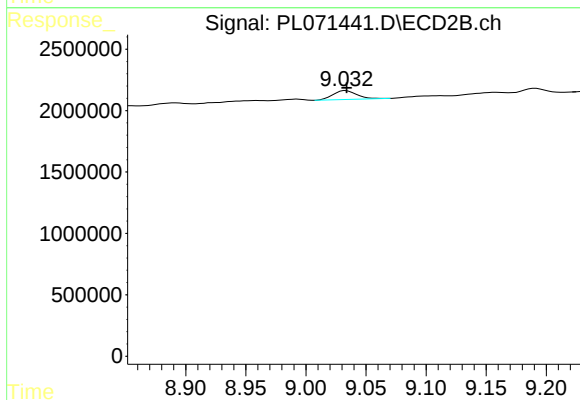
R.T.: 0.000 min
Exp R.T.: 9.124 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

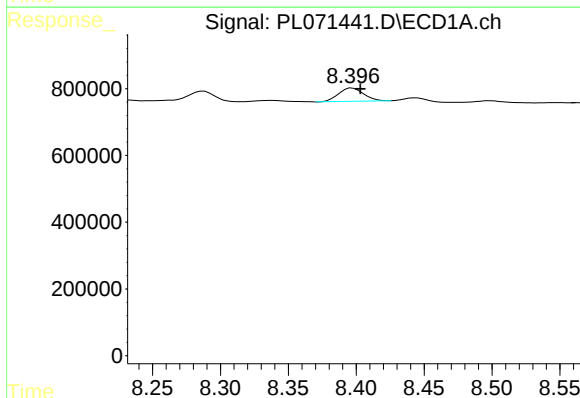
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



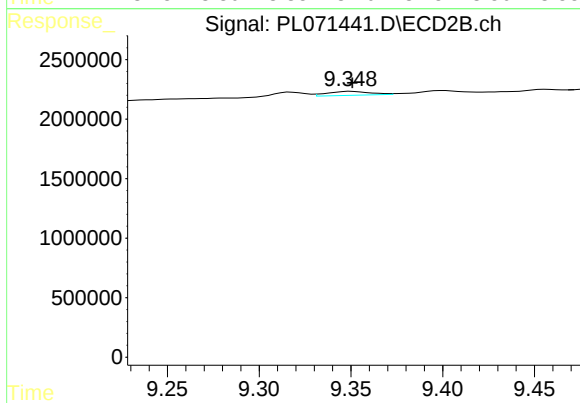
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 1005033
Conc: 1.14 ng/ml



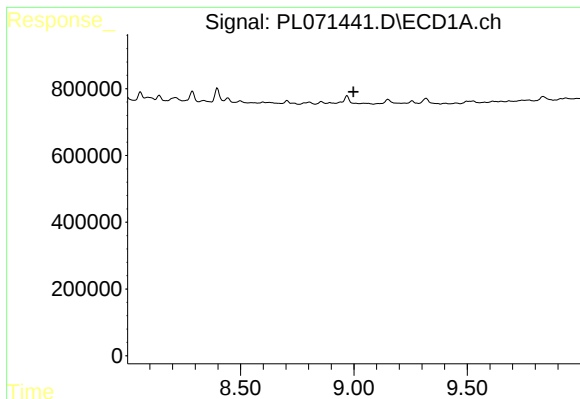
#17 4,4'-DDT

R.T.: 8.397 min
Delta R.T.: -0.006 min
Response: 509917
Conc: 1.00 ng/ml



#17 4,4'-DDT

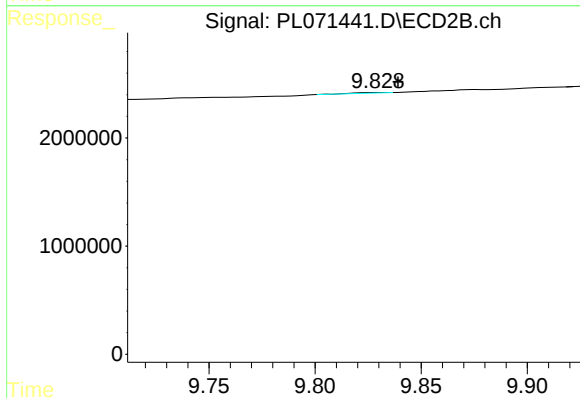
R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 541730
Conc: 0.55 ng/ml



#20 Methoxychlor

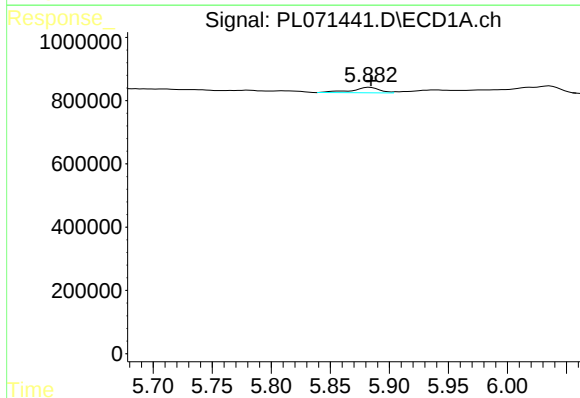
R.T.: 0.000 min
Exp R.T.: 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



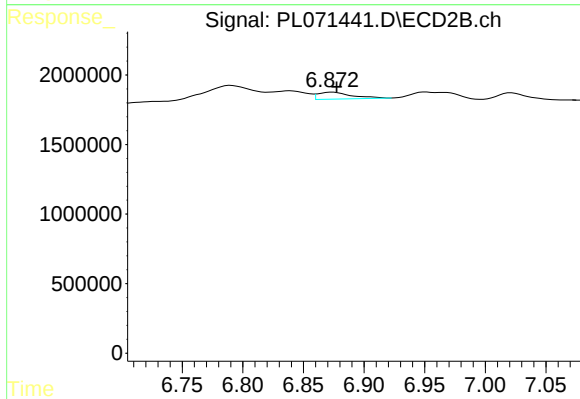
#20 Methoxychlor

R.T.: 9.832 min
Delta R.T.: -0.008 min
Response: 56668
Conc: 0.11 ng/ml



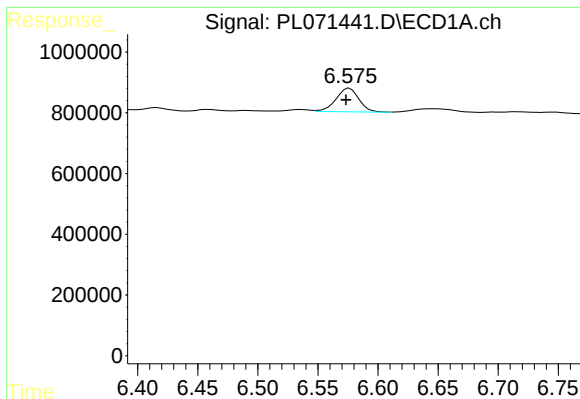
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 291254
Conc: 17.27 ng/ml



#23 Chlordane-1

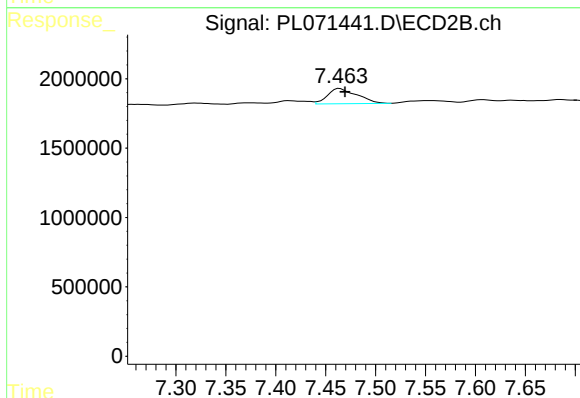
R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 952768
Conc: 20.73 ng/ml



#24 Chlordane-2

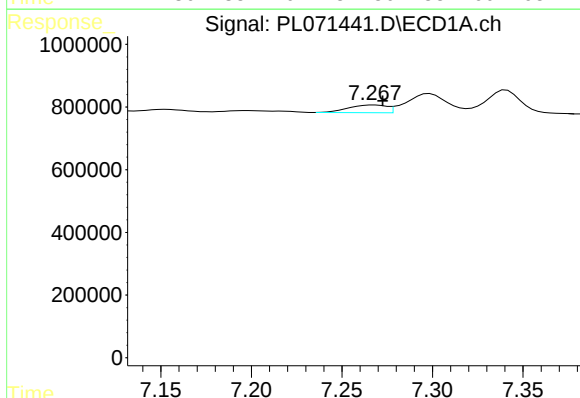
R.T.: 6.576 min
Delta R.T.: 0.003 min
Response: 1033619
Conc: 47.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



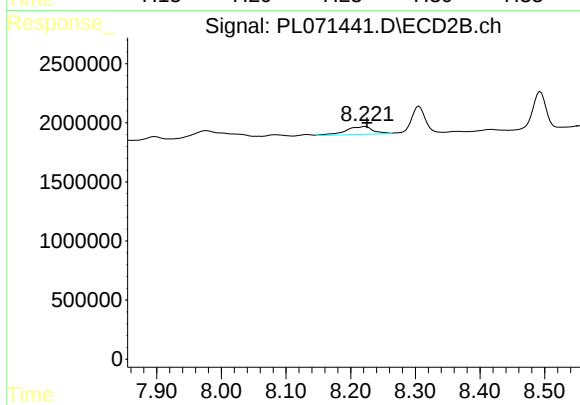
#24 Chlordane-2

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 2245516
Conc: 47.62 ng/ml



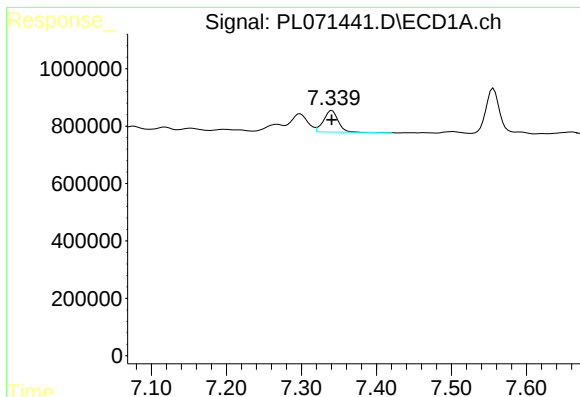
#25 Chlordane-3

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 362825
Conc: 6.26 ng/ml



#25 Chlordane-3

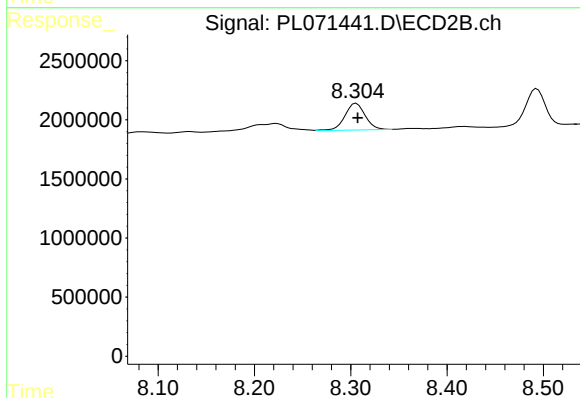
R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 1948695
Conc: 11.13 ng/ml



#26 Chlordane-4

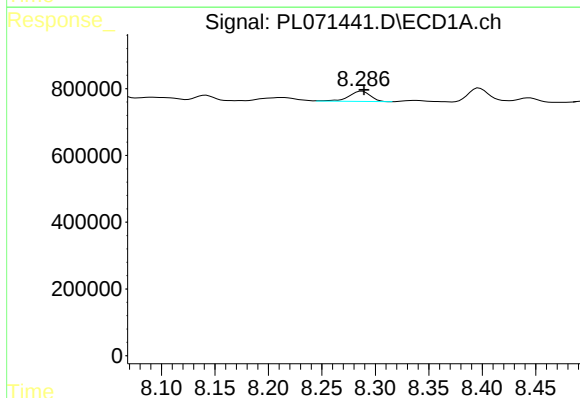
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1004104
Conc: 16.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



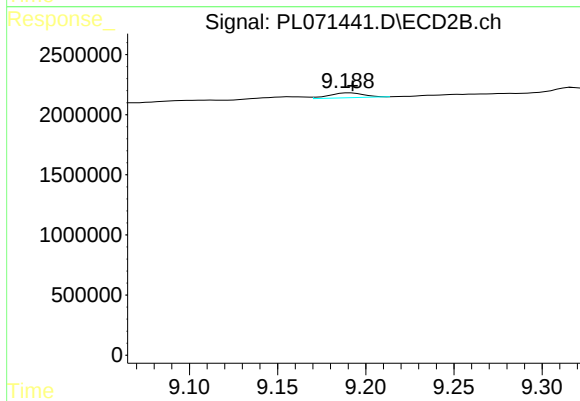
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 3277521
Conc: 15.61 ng/ml



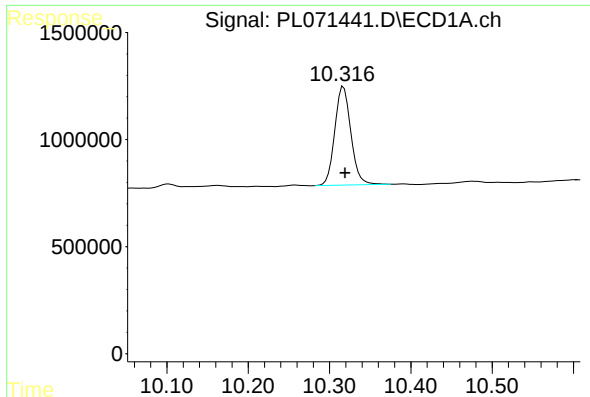
#27 Chlordane-5

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 435127
Conc: 20.35 ng/ml



#27 Chlordane-5

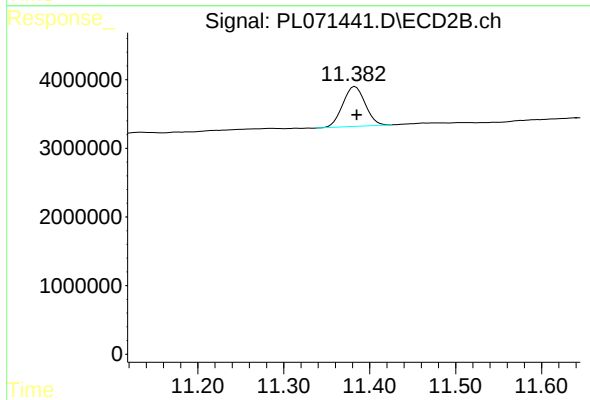
R.T.: 9.191 min
Delta R.T.: -0.002 min
Response: 545310
Conc: 15.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 6343298
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-121321



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.002 min
Response: 10553775
Conc: 9.71 ng/ml