

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
 Data File : PL071744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2021 17:37
 Operator : AR\AJ
 Sample : M5257-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 05:26:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.558	5.495	11946869	31718612	18.414	18.588
28)	SA Decachlor...	10.319	11.385	14530247	23550702	19.518	18.791
Target Compounds							
2)	A alpha-BHC	0.000	6.055f	0	386364	N.D.	0.158 #
3)	MA gamma-BHC...	0.000	6.452f	0	217481	N.D.	0.096 #
5)	MB Aldrin	0.000	7.493	0	29059	N.D.	0.013 #
7)	B delta-BHC	0.000	6.974f	0	733366	N.D.	0.348 #
10)	B gamma-Chl...	0.000	8.226	0	688815	N.D.	0.353 #
12)	B 4,4'-DDE	0.000	8.495	0	134647	N.D.	0.076 #
13)	MA Dieldrin	7.661f	8.627f	133312	44609	0.162	0.024 #
14)	MA Endrin	0.000	8.920f	0	129812	N.D.	0.086 #
15)	B Endosulfa...	0.000	9.148f	0	251916	N.D.	0.169 #
16)	A 4,4'-DDD	0.000	9.045	0	862088	N.D.	0.664 #
18)	B Endrin al...	0.000	9.250	0	129326	N.D.	0.112 #
19)	B Endosulfa...	0.000	9.501	0	602851	N.D.	0.428 #
24)	Chlordane-2	0.000	7.471	0	44280	N.D.	0.601 #
25)	Chlordane-3	0.000	8.226	0	688815	N.D.	2.493 #
27)	Chlordane-5	0.000	9.168f	0	50655	N.D.	0.934 #

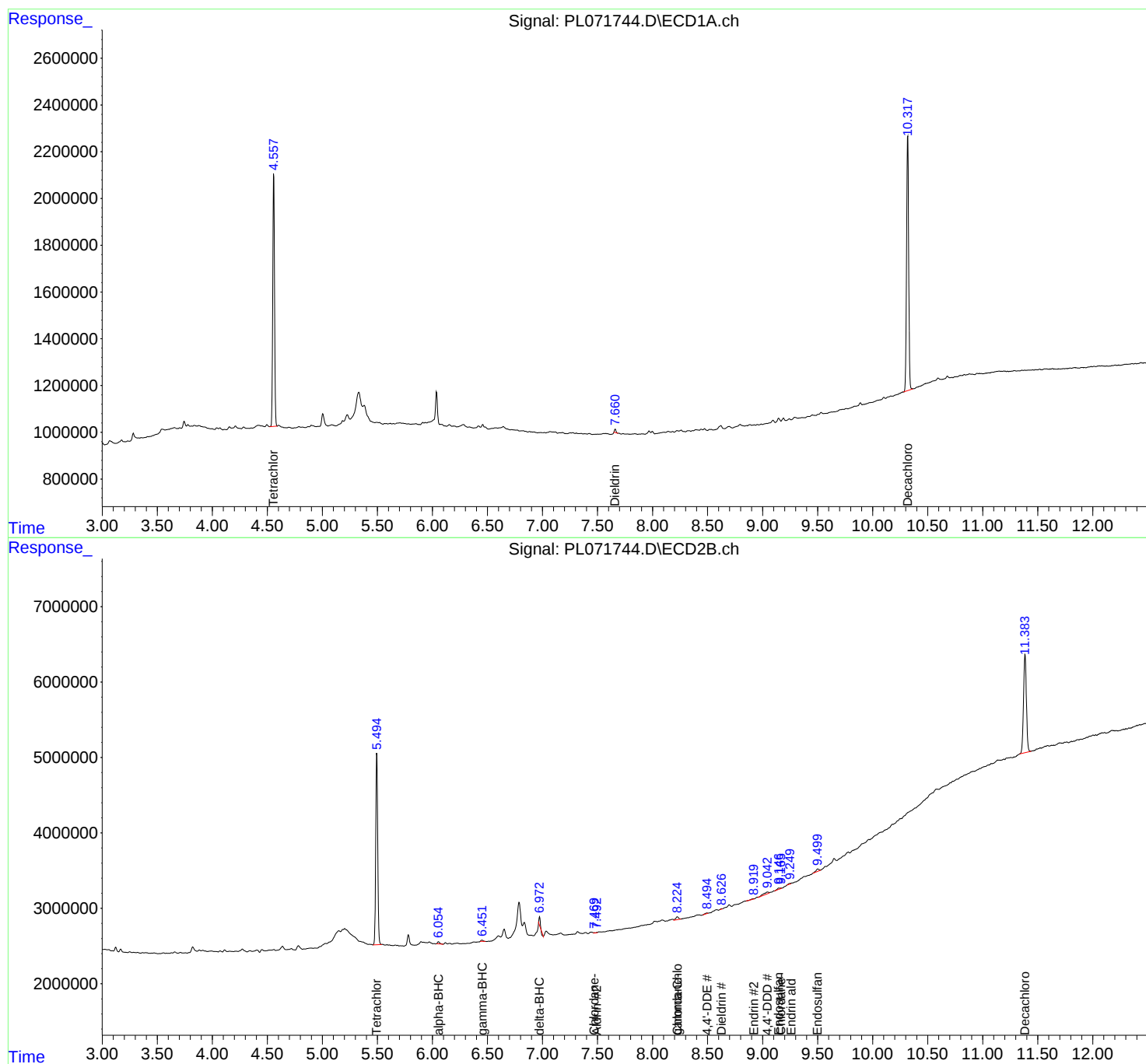
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

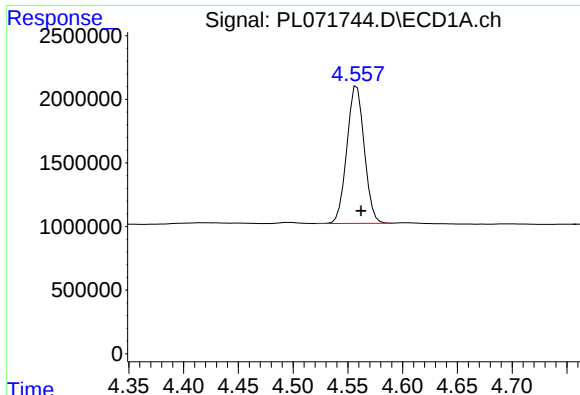
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
Data File : PL071744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2021 17:37
Operator : AR\AJ
Sample : M5257-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 05:26:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
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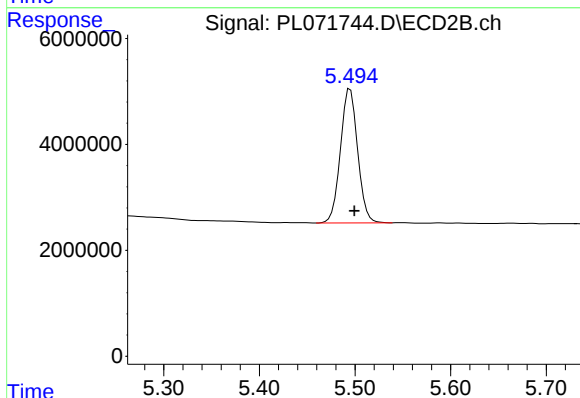




#1 Tetrachloro-m-xylene

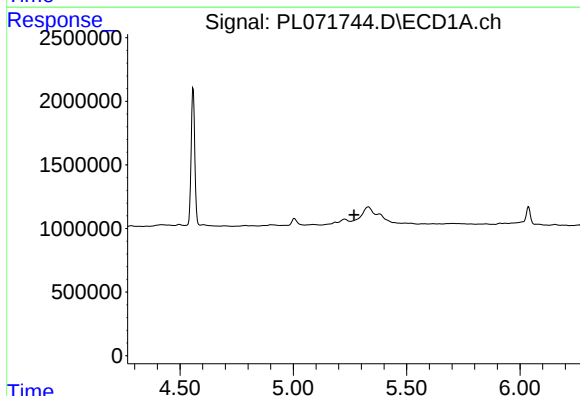
R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 11946869
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



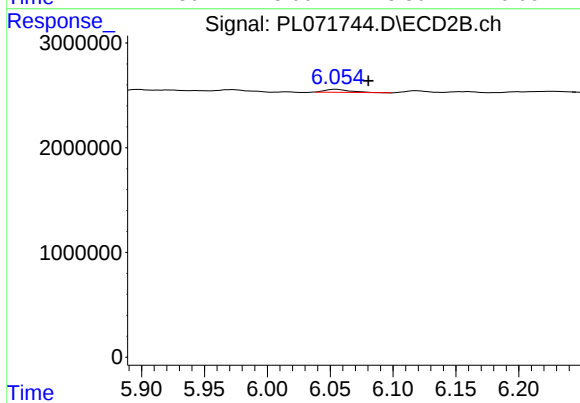
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 31718612
Conc: 18.59 ng/ml



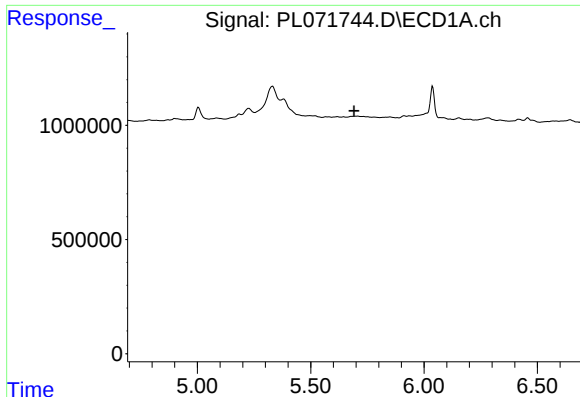
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#2 alpha-BHC

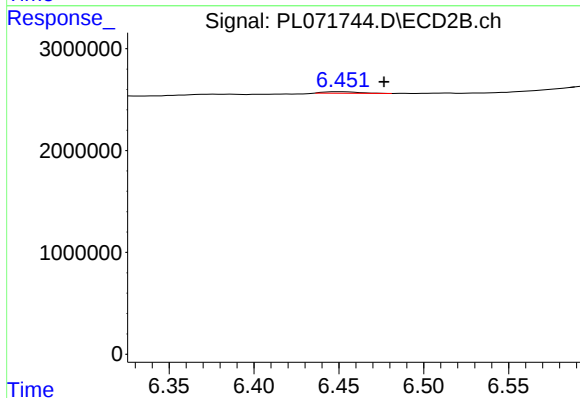
R.T.: 6.055 min
Delta R.T.: -0.025 min
Response: 386364
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

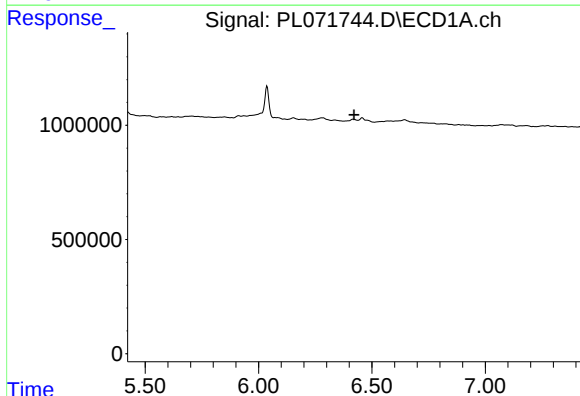
R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



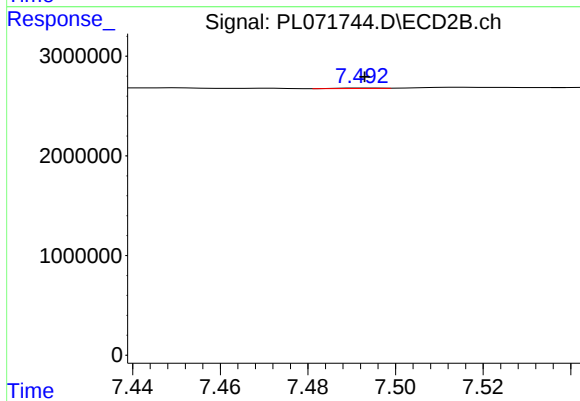
#3 gamma-BHC (Lindane)

R.T.: 6.452 min
Delta R.T.: -0.025 min
Response: 217481
Conc: 0.10 ng/ml



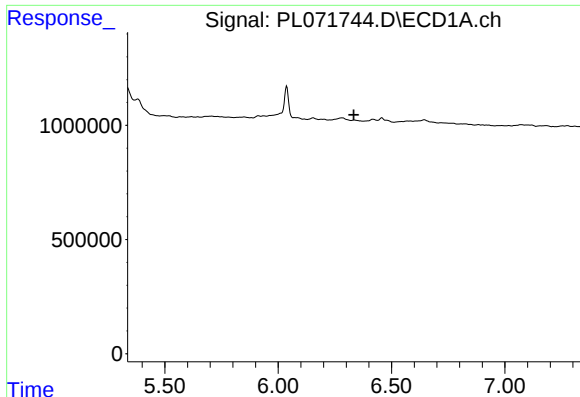
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#5 Aldrin

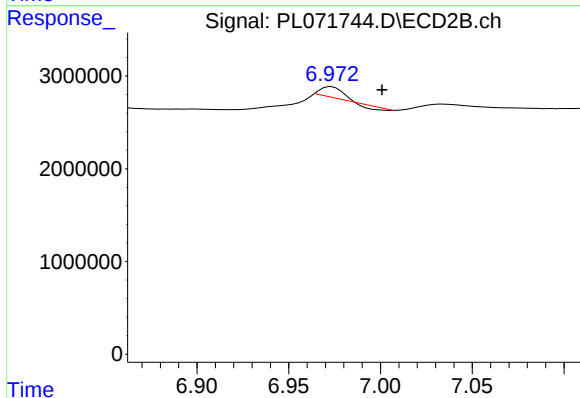
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 29059
Conc: 0.01 ng/ml



#7 delta-BHC

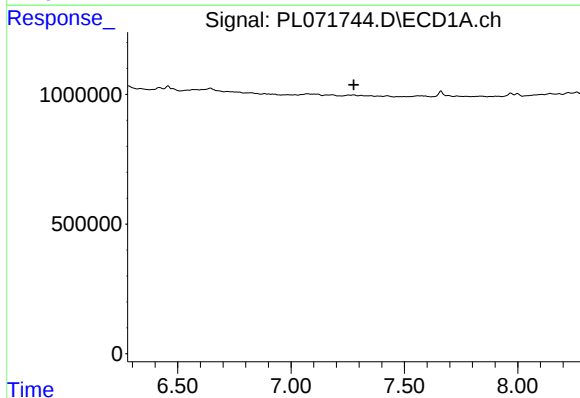
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



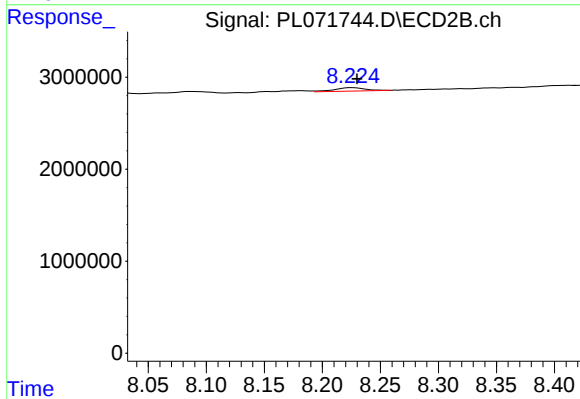
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: -0.027 min
Response: 733366
Conc: 0.35 ng/ml



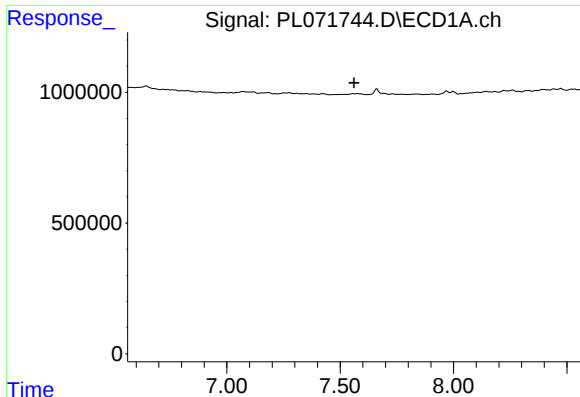
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

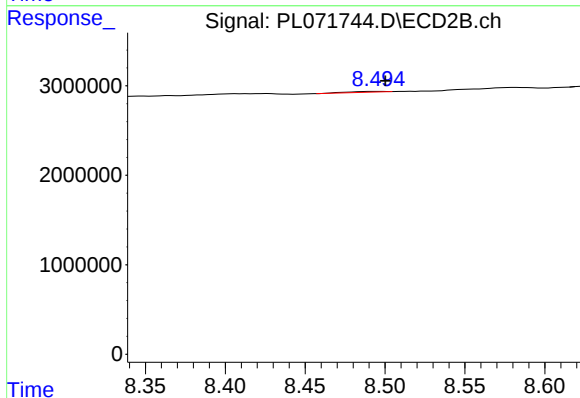
R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 688815
Conc: 0.35 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#12 4,4'-DDE

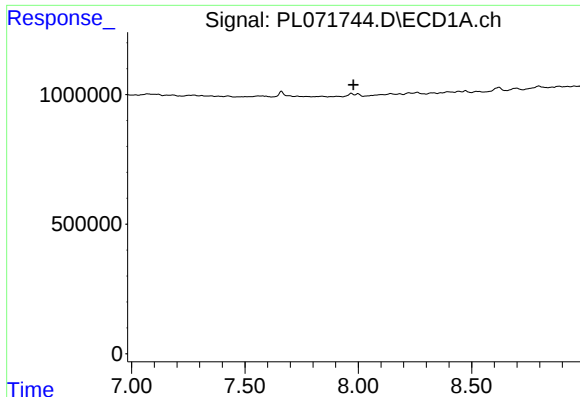
R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 134647
Conc: 0.08 ng/ml

#13 Dieldrin

R.T.: 7.661 min
Delta R.T.: -0.026 min
Response: 133312
Conc: 0.16 ng/ml

#13 Dieldrin

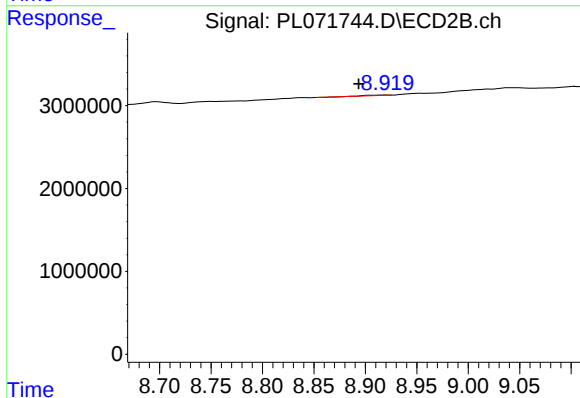
R.T.: 8.627 min
Delta R.T.: -0.027 min
Response: 44609
Conc: 0.02 ng/ml



#14 Endrin

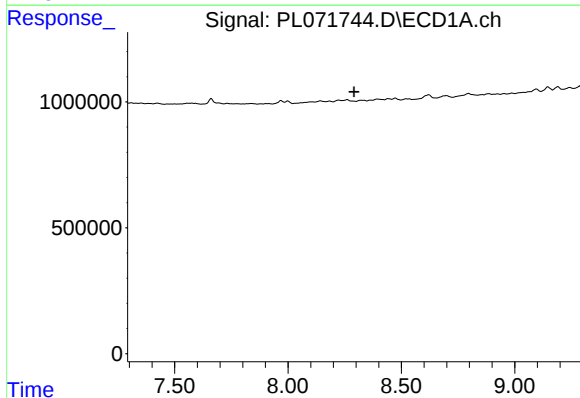
R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



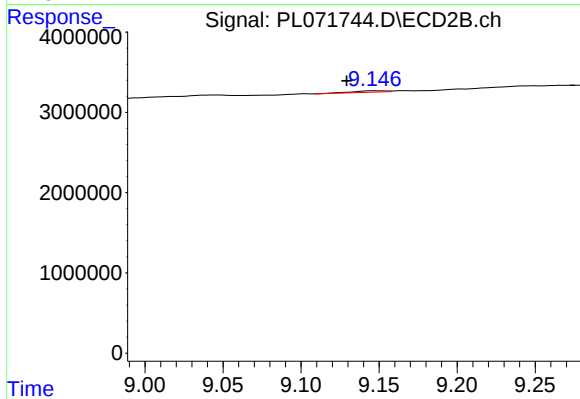
#14 Endrin

R.T.: 8.920 min
Delta R.T.: 0.027 min
Response: 129812
Conc: 0.09 ng/ml



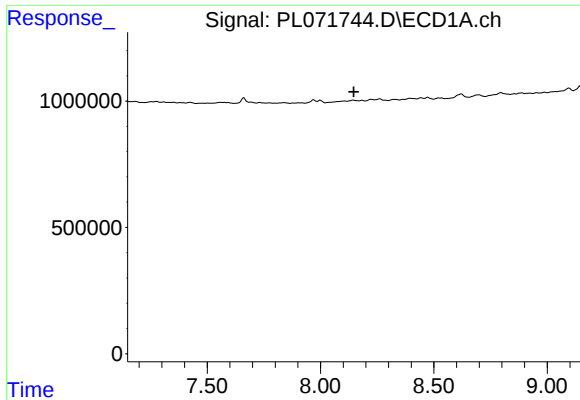
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

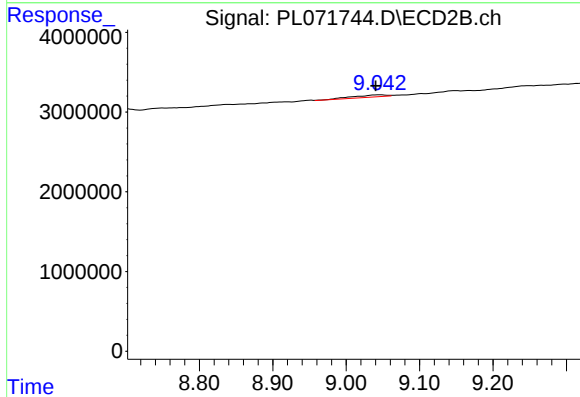
R.T.: 9.148 min
Delta R.T.: 0.018 min
Response: 251916
Conc: 0.17 ng/ml



#16 4,4'-DDD

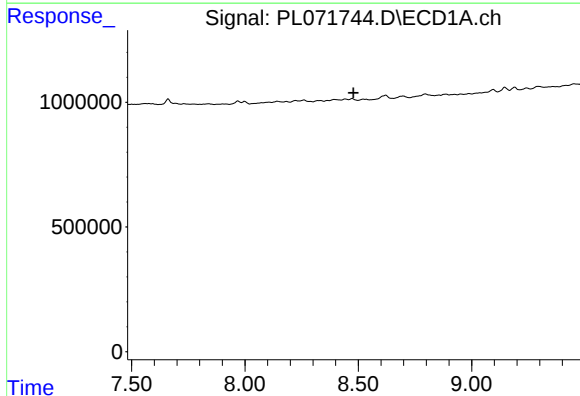
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



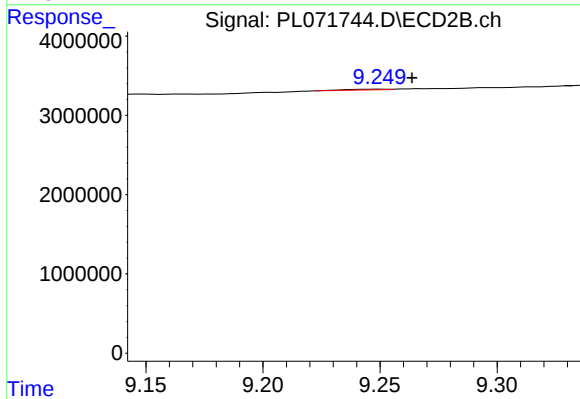
#16 4,4'-DDD

R.T.: 9.045 min
Delta R.T.: 0.005 min
Response: 862088
Conc: 0.66 ng/ml



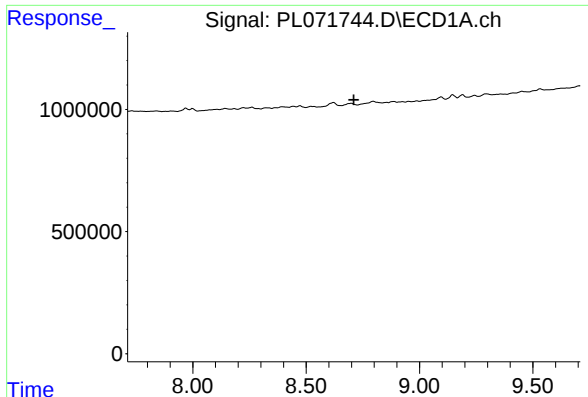
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

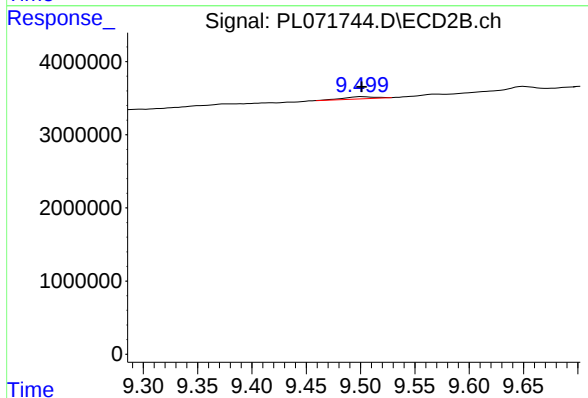
R.T.: 9.250 min
Delta R.T.: -0.014 min
Response: 129326
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

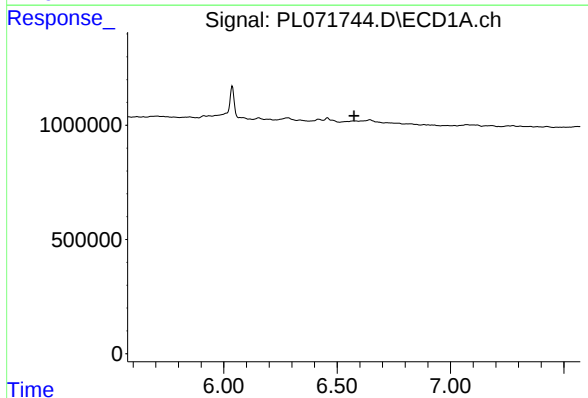
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



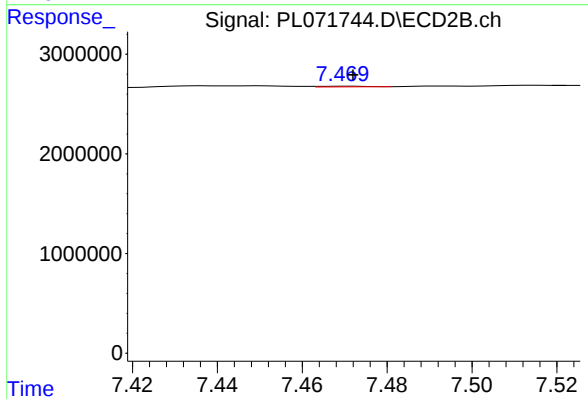
#19 Endosulfan Sulfate

R.T.: 9.501 min
Delta R.T.: 0.000 min
Response: 602851
Conc: 0.43 ng/ml



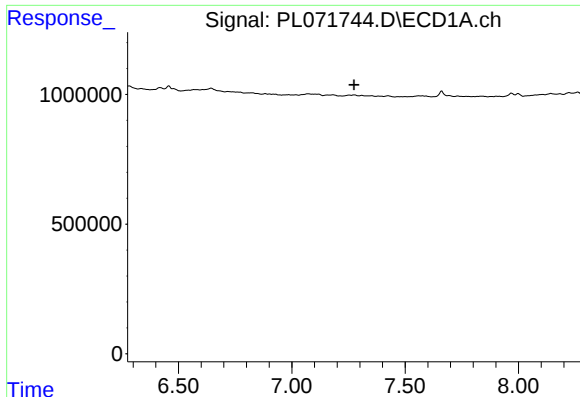
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#24 Chlordane-2

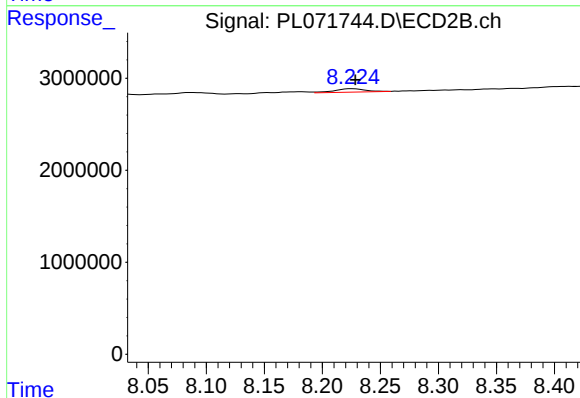
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 44280
Conc: 0.60 ng/ml



#25 Chlordane-3

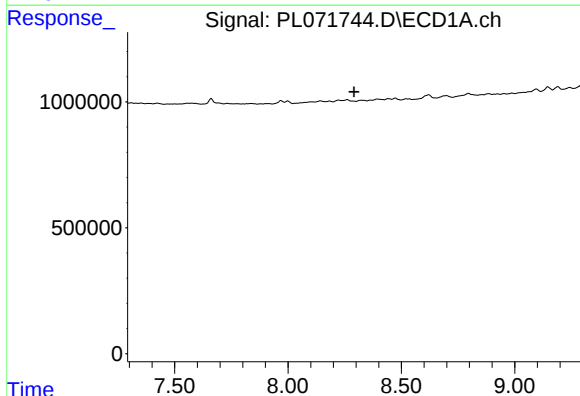
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



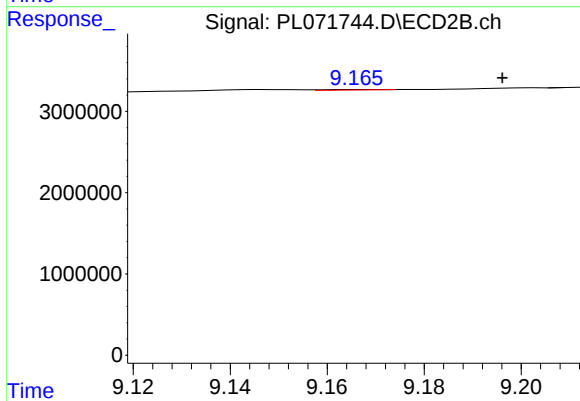
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 688815
Conc: 2.49 ng/ml



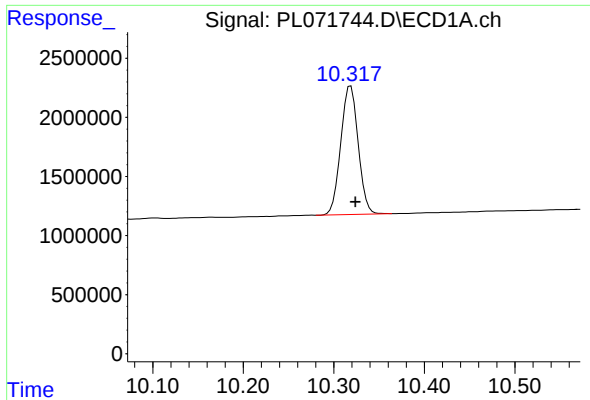
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.



#27 Chlordane-5

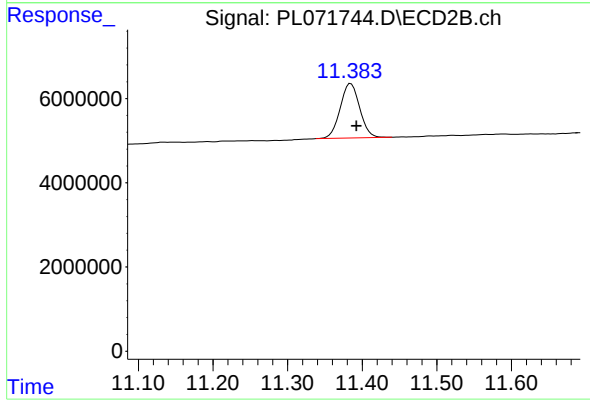
R.T.: 9.168 min
Delta R.T.: -0.028 min
Response: 50655
Conc: 0.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.005 min
Response: 14530247
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.008 min
Response: 23550702
Conc: 18.79 ng/ml