

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
 Data File : PL071748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2021 18:44
 Operator : AR\AJ
 Sample : M5257-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 05:27:36 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	11341088	29846584	17.480	17.491
28)	SA Decachlor...	10.318	11.385	13669544	22156820	18.362	17.679
Target Compounds							
5)	MB Aldrin	0.000	7.501	0	18075	N.D.	0.008 #
10)	B gamma-Chl...	0.000	8.232	0	804610	N.D.	0.412 #
11)	B alpha-Chl...	0.000	8.292f	0	59434	N.D.	0.032 #
13)	MA Dieldrin	0.000	8.625f	0	219071	N.D.	0.118 #
14)	MA Endrin	0.000	8.896	0	55807	N.D.	0.037 #
15)	B Endosulfa...	0.000	9.154f	0	324991	N.D.	0.219 #
16)	A 4,4'-DDD	0.000	9.047	0	1281404	N.D.	0.987 #
17)	MA 4,4'-DDT	8.414	9.351	86955	1679403	0.135	1.230 #
19)	B Endosulfa...	0.000	9.509	0	418599	N.D.	0.298 #
21)	B Endrin ke...	9.243	0.000	124896	0	0.159	N.D. #
24)	Chlordane-2	0.000	7.461	0	52459	N.D.	0.712 #
25)	Chlordane-3	0.000	8.232	0	804610	N.D.	2.912 #
26)	Chlordane-4	0.000	8.292f	0	59434	N.D.	0.183 #
27)	Chlordane-5	0.000	9.178f	0	61832	N.D.	1.140 #

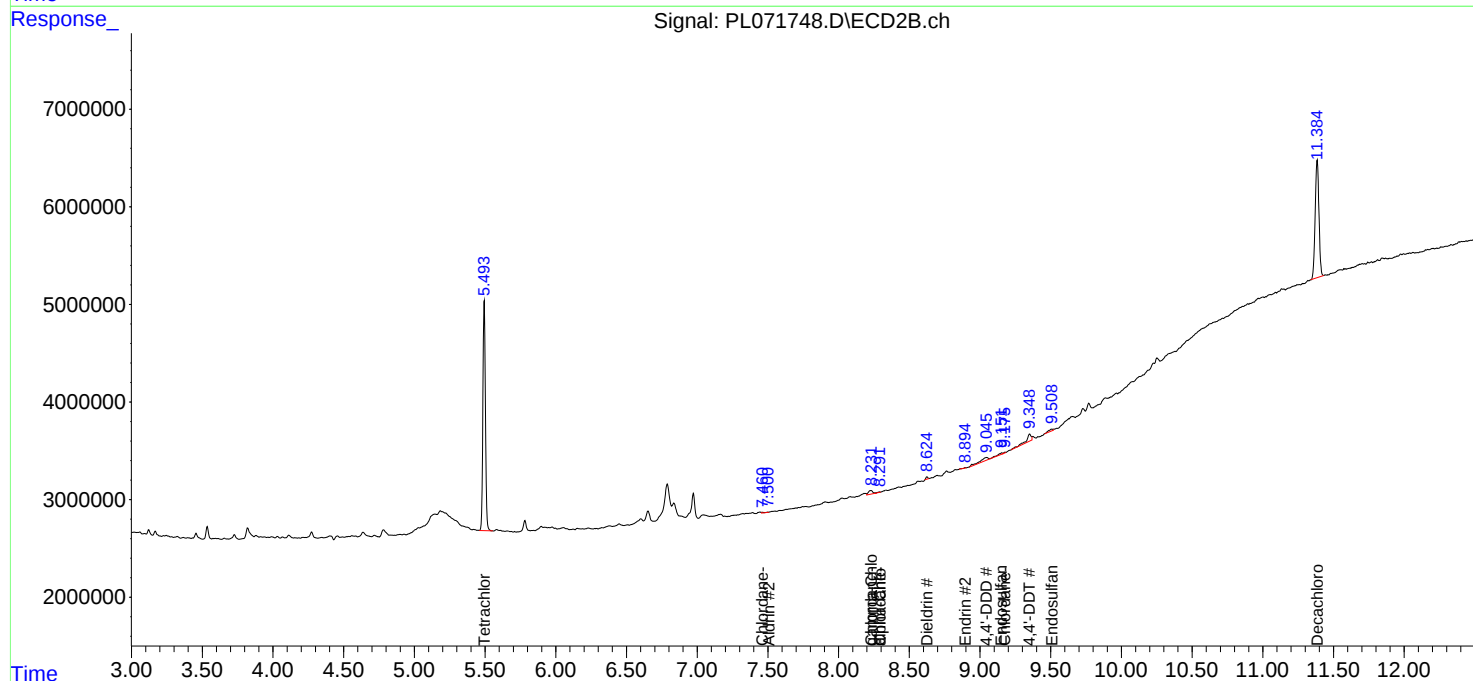
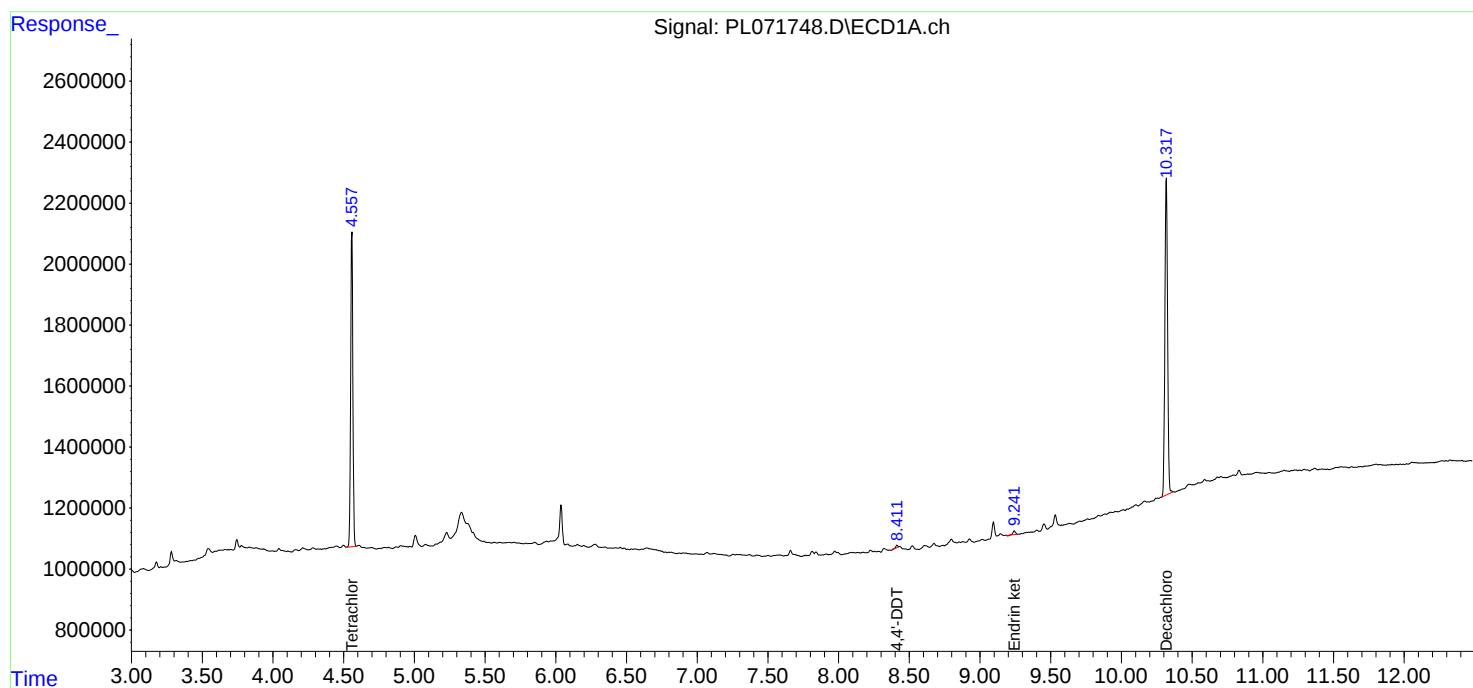
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

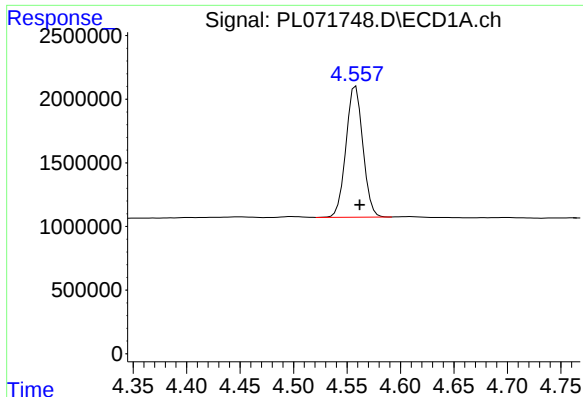
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
Data File : PL071748.D
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Acq On : 30 Dec 2021 18:44
Operator : AR\AJ
Sample : M5257-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
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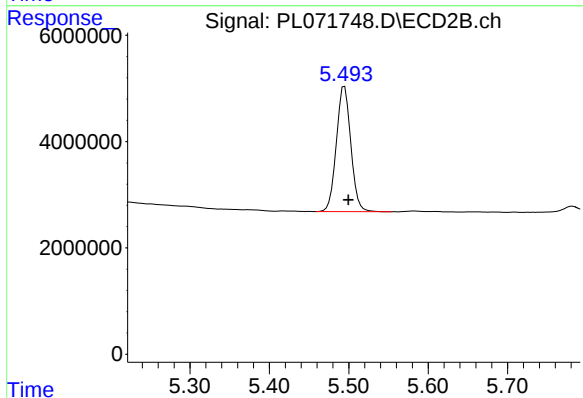




#1 Tetrachloro-m-xylene

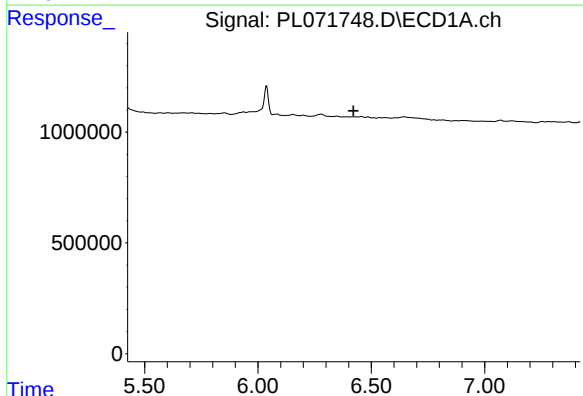
R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 11341088
Conc: 17.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



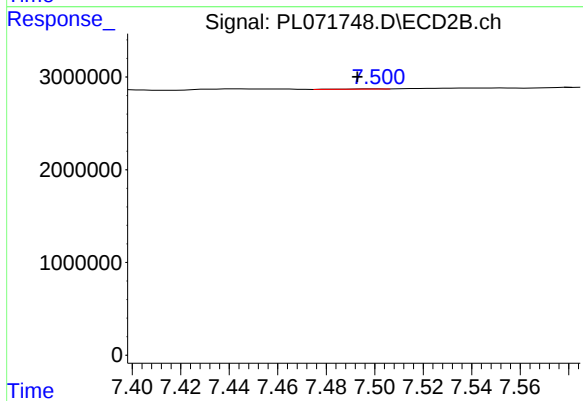
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 29846584
Conc: 17.49 ng/ml



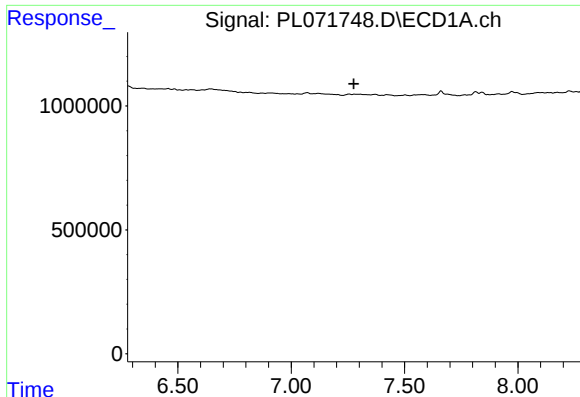
#5 Aldrin

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



#5 Aldrin

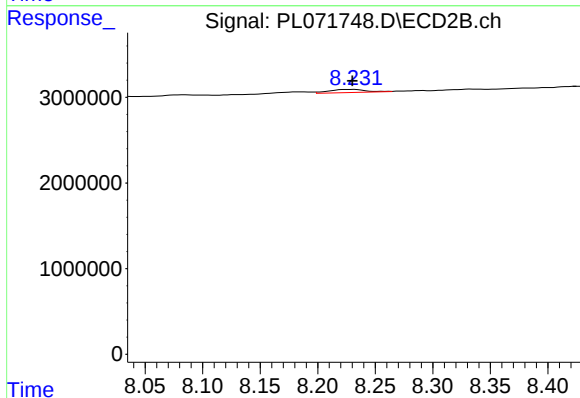
R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 18075
Conc: 0.01 ng/ml



#10 gamma-Chlordane

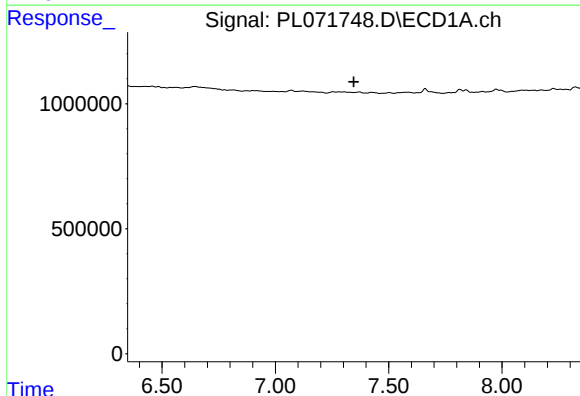
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



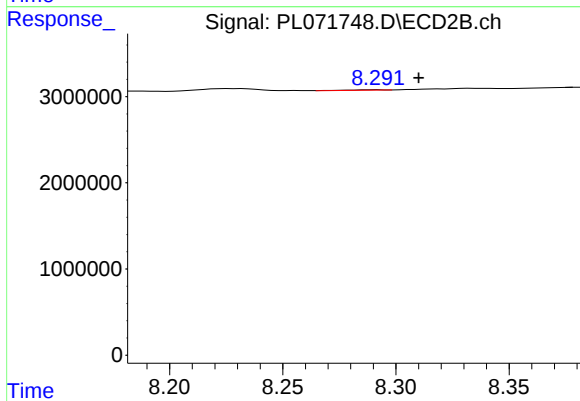
#10 gamma-Chlordane

R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 804610
Conc: 0.41 ng/ml



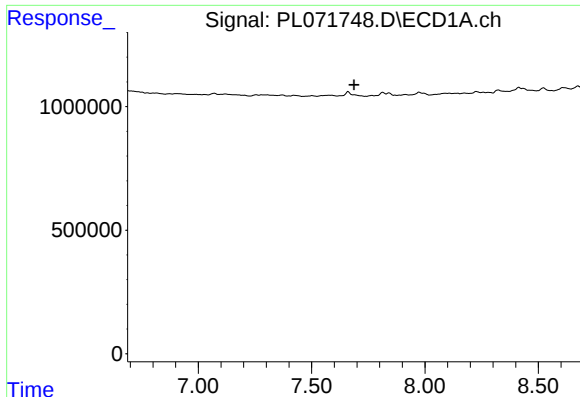
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

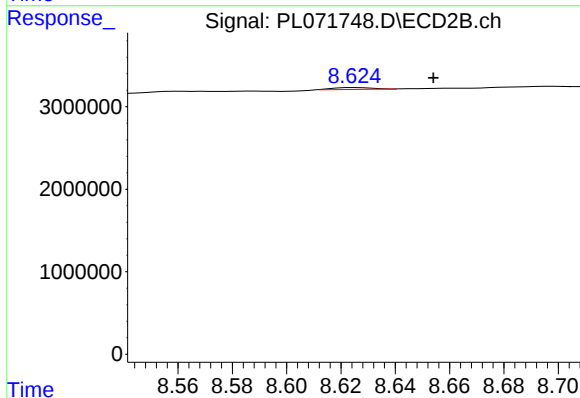
R.T.: 8.292 min
Delta R.T.: -0.018 min
Response: 59434
Conc: 0.03 ng/ml



#13 Dieldrin

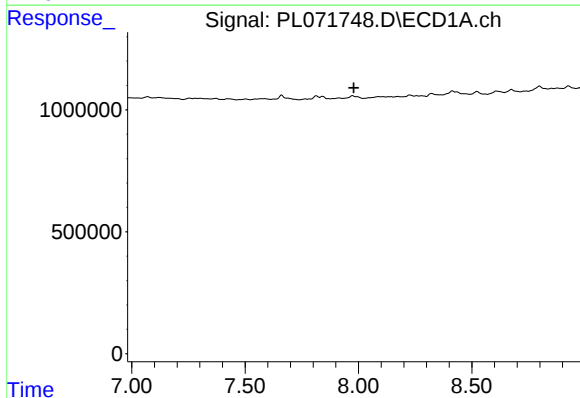
R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



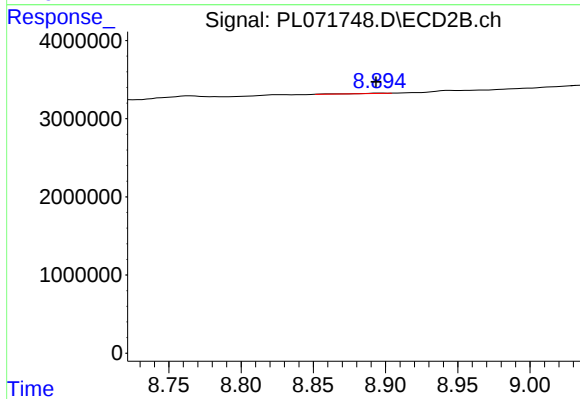
#13 Dieldrin

R.T.: 8.625 min
Delta R.T.: -0.029 min
Response: 219071
Conc: 0.12 ng/ml



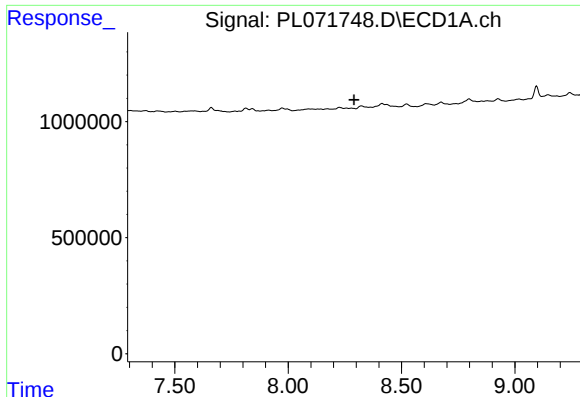
#14 Endrin

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



#14 Endrin

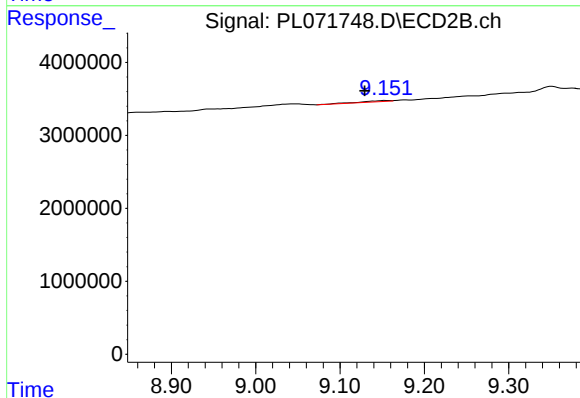
R.T.: 8.896 min
Delta R.T.: 0.003 min
Response: 55807
Conc: 0.04 ng/ml



#15 Endosulfan II

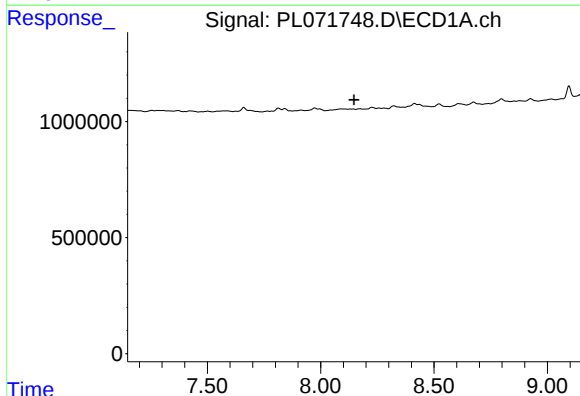
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



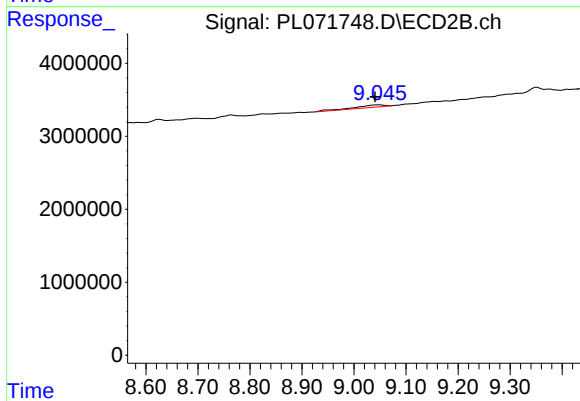
#15 Endosulfan II

R.T.: 9.154 min
Delta R.T.: 0.025 min
Response: 324991
Conc: 0.22 ng/ml



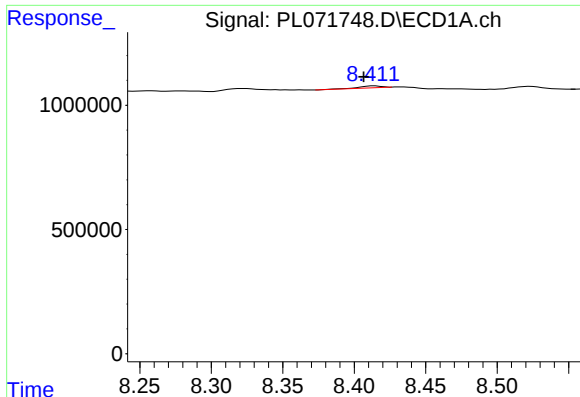
#16 4,4'-DDD

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



#16 4,4'-DDD

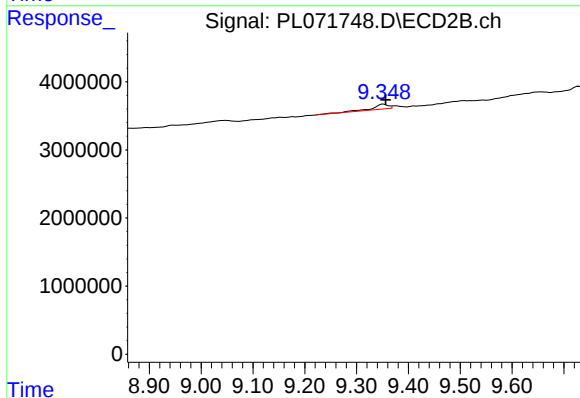
R.T.: 9.047 min
Delta R.T.: 0.007 min
Response: 1281404
Conc: 0.99 ng/ml



#17 4,4'-DDT

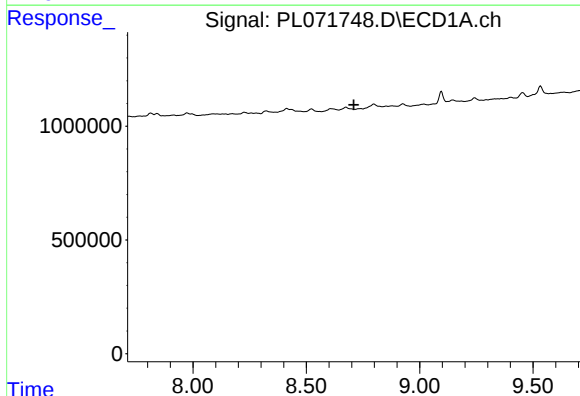
R.T.: 8.414 min
Delta R.T.: 0.008 min
Response: 86955
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



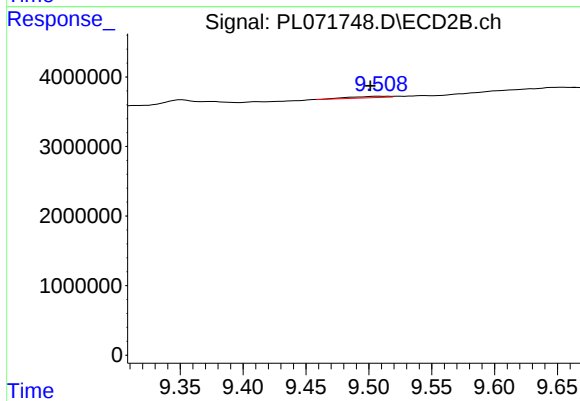
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: -0.005 min
Response: 1679403
Conc: 1.23 ng/ml



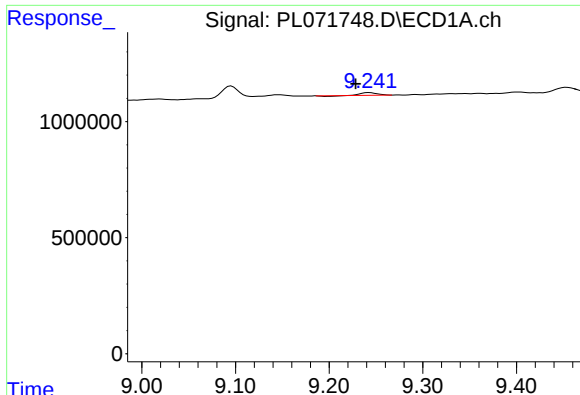
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

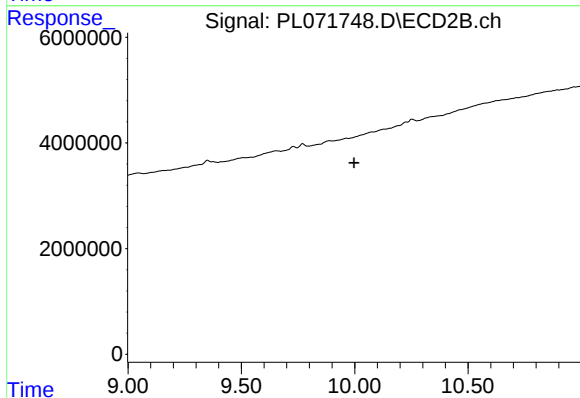
R.T.: 9.509 min
Delta R.T.: 0.007 min
Response: 418599
Conc: 0.30 ng/ml



#21 Endrin ketone

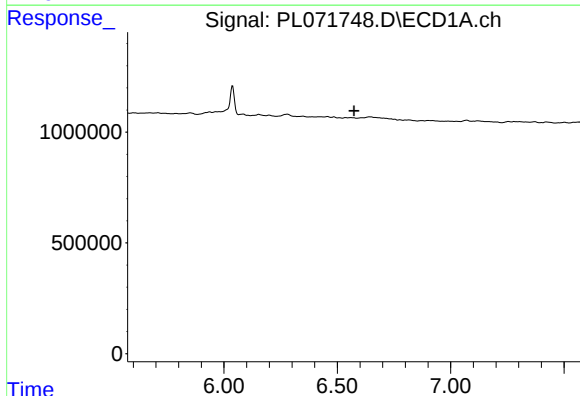
R.T.: 9.243 min
Delta R.T.: 0.014 min
Response: 124896
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



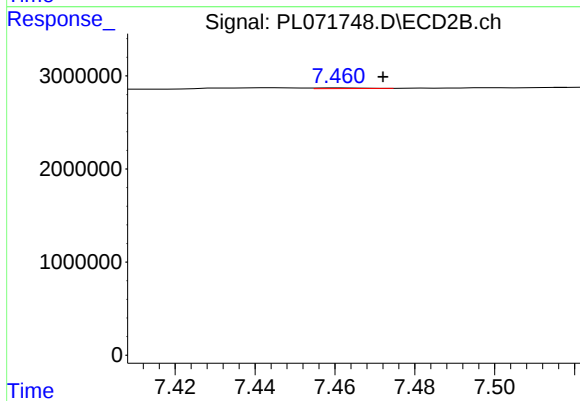
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



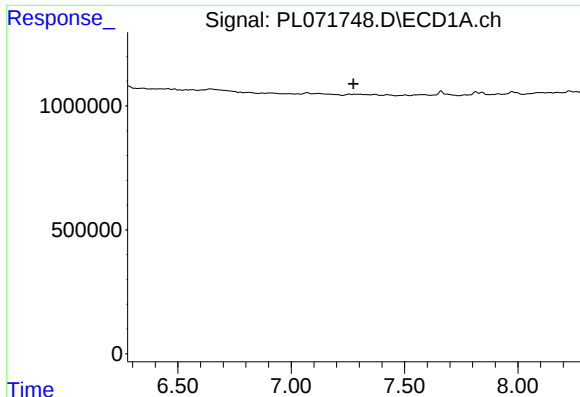
#24 Chlordane-2

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



#24 Chlordane-2

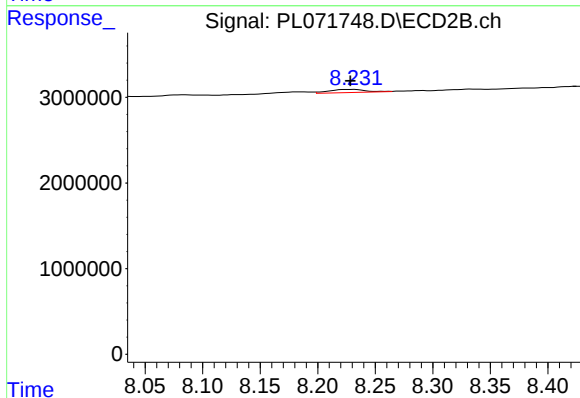
R.T.: 7.461 min
Delta R.T.: -0.011 min
Response: 52459
Conc: 0.71 ng/ml



#25 Chlordane-3

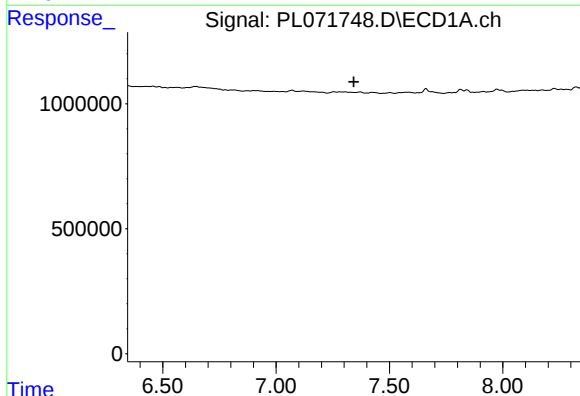
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



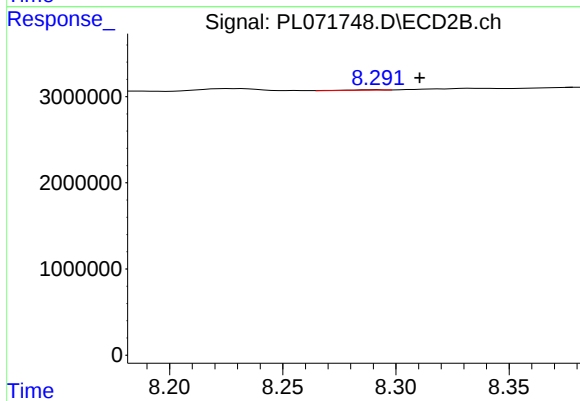
#25 Chlordane-3

R.T.: 8.232 min
Delta R.T.: 0.004 min
Response: 804610
Conc: 2.91 ng/ml



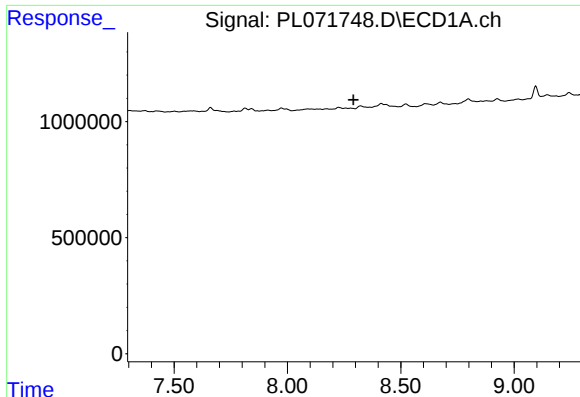
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

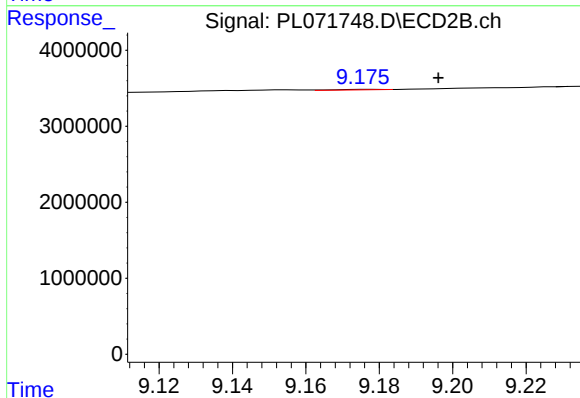
R.T.: 8.292 min
Delta R.T.: -0.019 min
Response: 59434
Conc: 0.18 ng/ml



#27 Chlordane-5

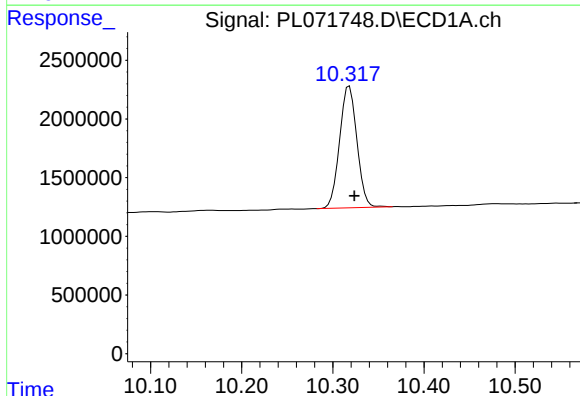
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



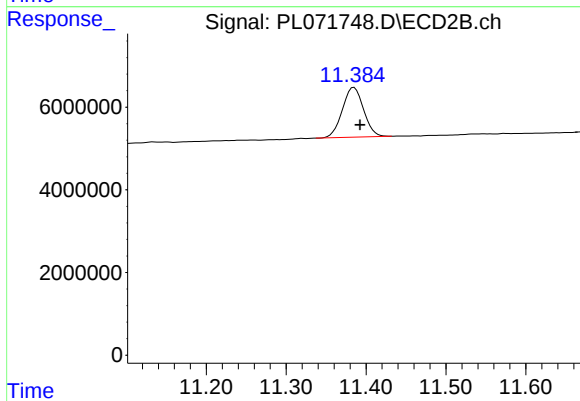
#27 Chlordane-5

R.T.: 9.178 min
Delta R.T.: -0.018 min
Response: 61832
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.006 min
Response: 13669544
Conc: 18.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.007 min
Response: 22156820
Conc: 17.68 ng/ml