

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 14:17
 Operator : AR\AJ
 Sample : N1039-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
 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...	4.557	5.493	10824685	29942135	23.433	24.370
28)	SA Decachlor...	10.321	11.389	14651492	25004090	20.264	21.100
Target Compounds							
5)	MB Aldrin	0.000	7.487	0	222639	N.D.	0.145 #
7)	B delta-BHC	0.000	6.972f	0	287824	N.D.	0.187 #
8)	B Heptachlo...	6.994	7.956	315540	602760	0.517	0.431
9)	A Endosulfan I	0.000	8.377f	0	12658	N.D.	0.010 #
10)	B gamma-Chl...	0.000	8.226	0	901909	N.D.	0.660 #
11)	B alpha-Chl...	7.339	8.308	350370	2017200	0.566	1.516 #
12)	B 4,4'-DDE	7.556	8.496	155757	366425	0.281	0.291
13)	MA Dieldrin	0.000	8.652	0	10568	N.D.	0.008 #
14)	MA Endrin	0.000	8.896	0	137343	N.D.	0.133 #
15)	B Endosulfa...	0.000	9.100f	0	54685	N.D.	0.049 #
16)	A 4,4'-DDD	0.000	9.037	0	151740	N.D.	0.158 #
17)	MA 4,4'-DDT	8.401	9.356	339776	151018	0.712	0.160 #
18)	B Endrin al...	0.000	9.285f	0	143388	N.D.	0.169 #
19)	B Endosulfa...	0.000	9.495	0	90482	N.D.	0.087 #
21)	B Endrin ke...	0.000	9.973f	0	744804	N.D.	0.660 #
24)	Chlordane-2	0.000	7.487f	0	222639	N.D.	4.113 #
25)	Chlordane-3	0.000	8.226	0	901909	N.D.	4.419 #
26)	Chlordane-4	7.339	8.308	350370	2017200	4.989	8.287 #
27)	Chlordane-5	0.000	9.164f	0	263870	N.D.	6.589 #

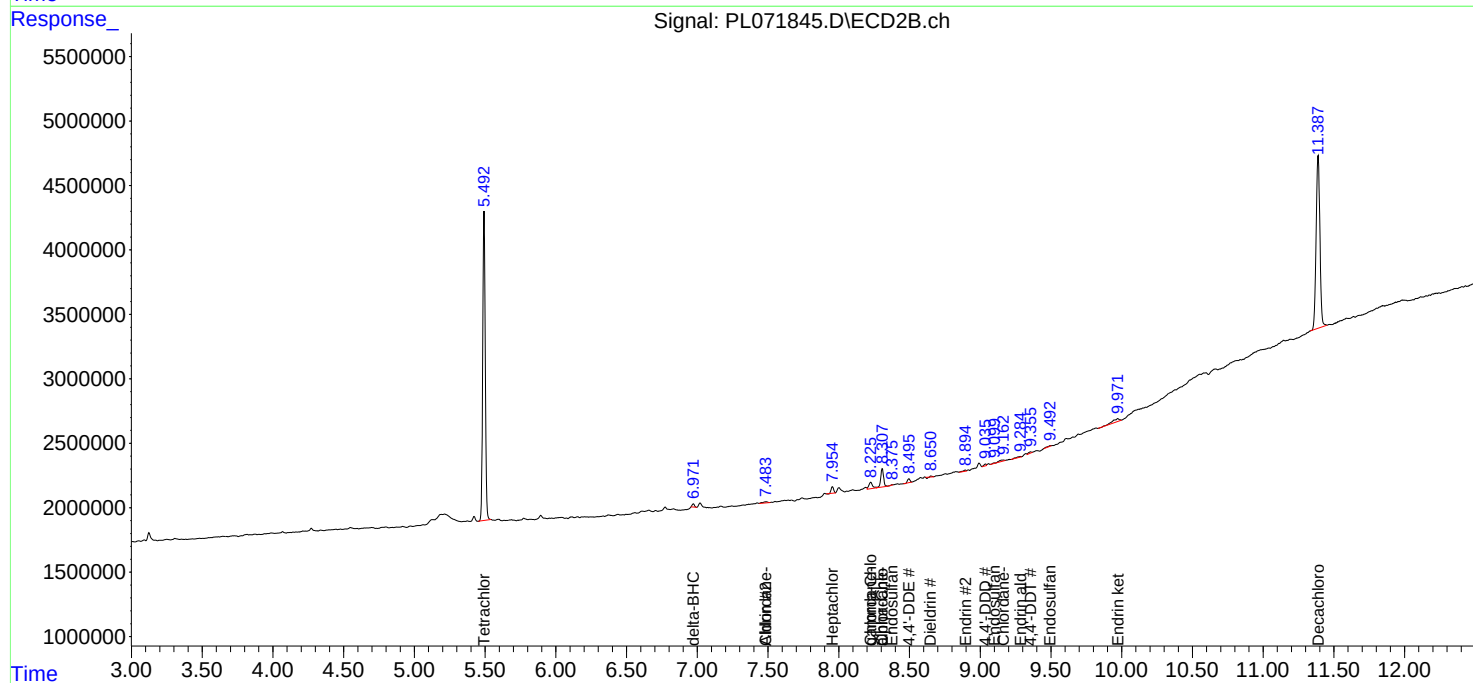
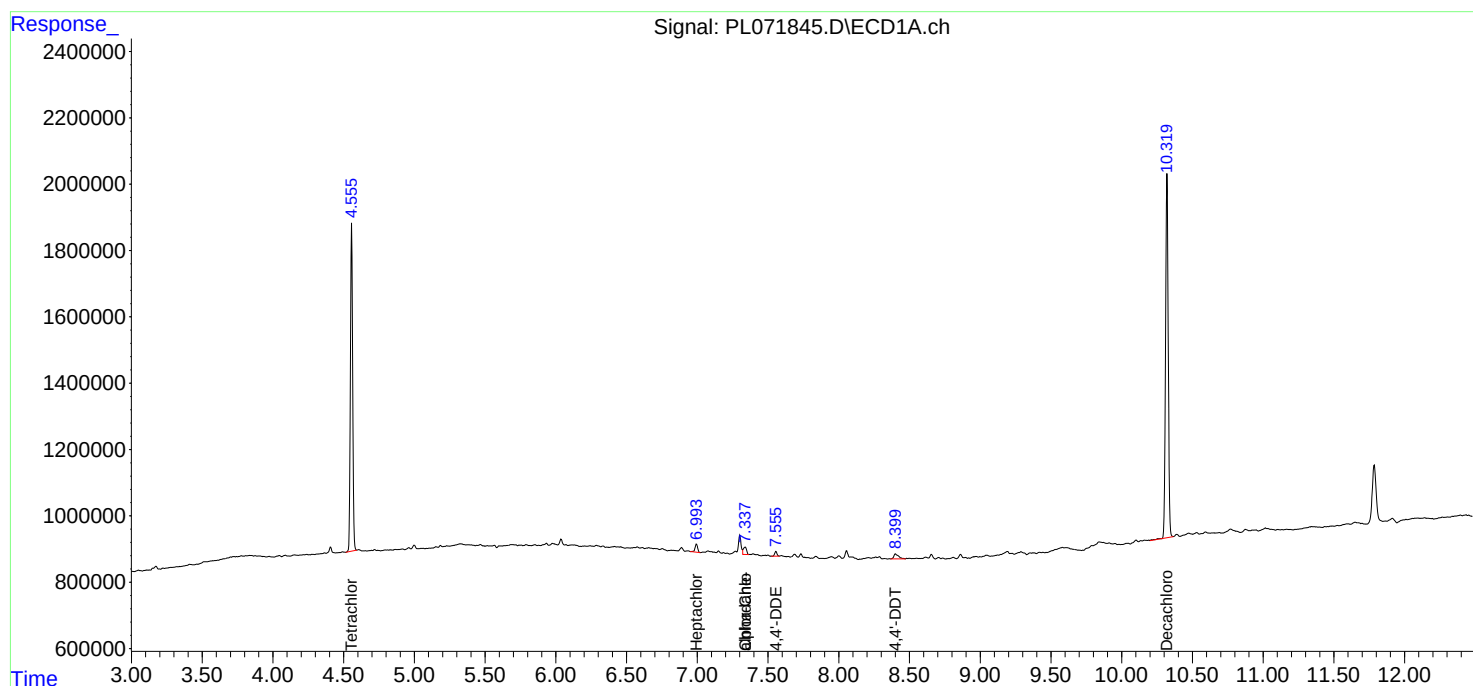
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

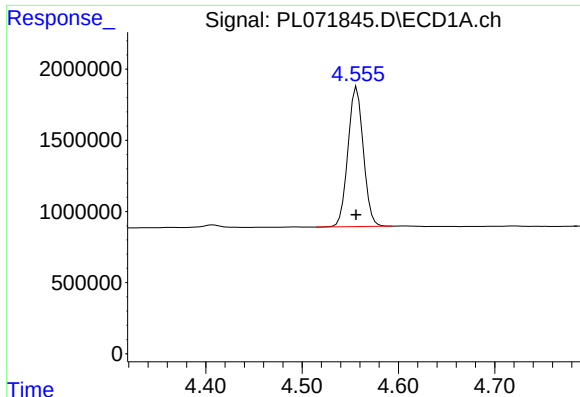
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
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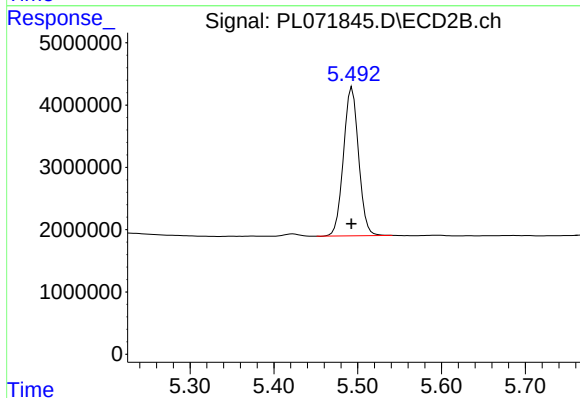




#1 Tetrachloro-m-xylene

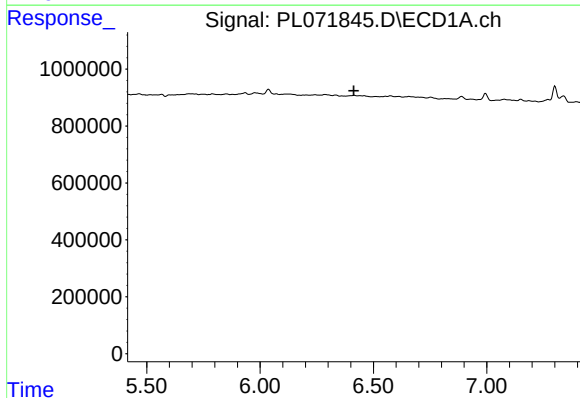
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 10824685
Conc: 23.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



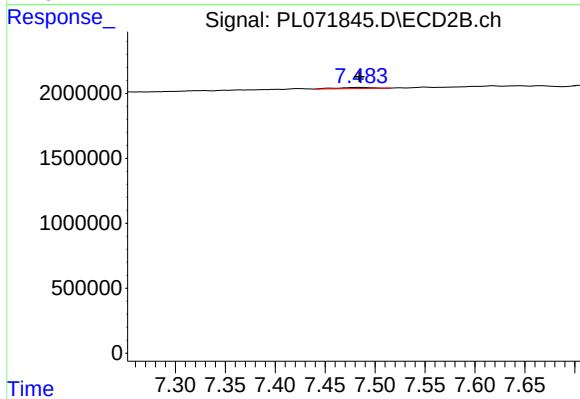
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 29942135
Conc: 24.37 ng/ml



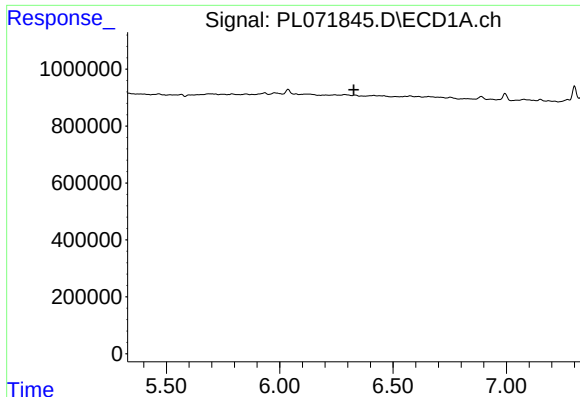
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#5 Aldrin

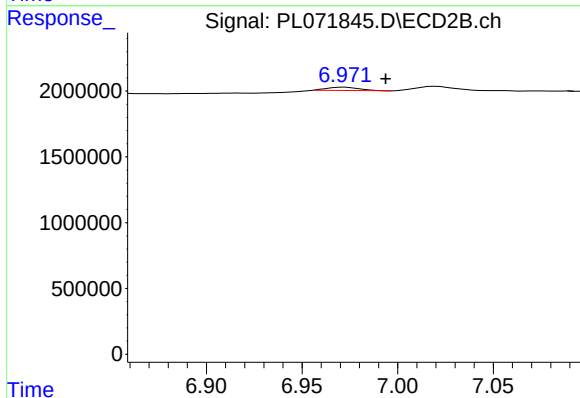
R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 222639
Conc: 0.14 ng/ml



#7 delta-BHC

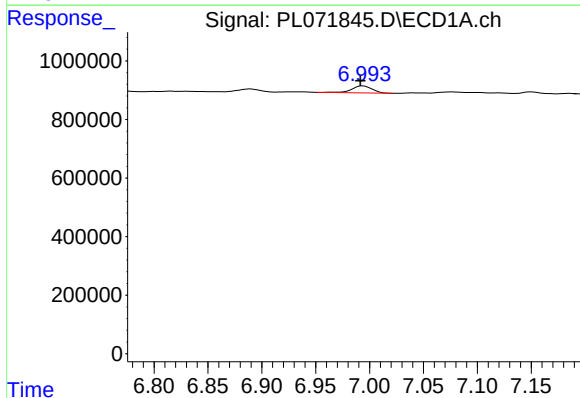
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



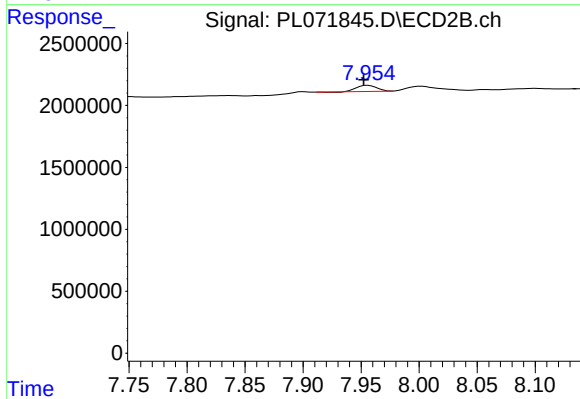
#7 delta-BHC

R.T.: 6.972 min
Delta R.T.: -0.021 min
Response: 287824
Conc: 0.19 ng/ml



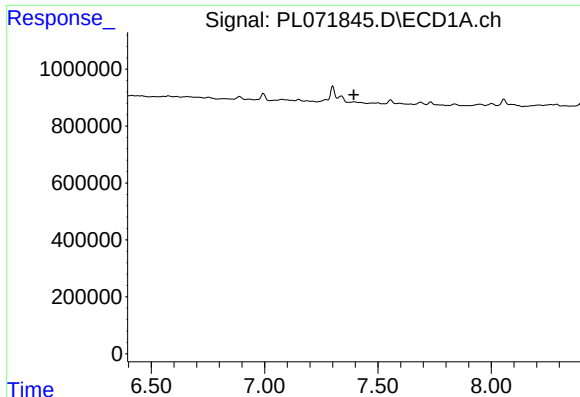
#8 Heptachlor epoxide

R.T.: 6.994 min
Delta R.T.: 0.003 min
Response: 315540
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

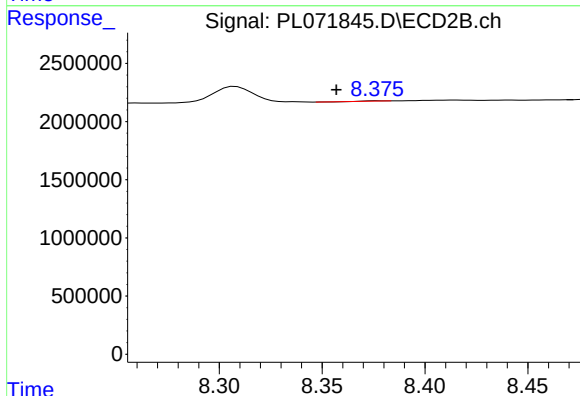
R.T.: 7.956 min
Delta R.T.: 0.003 min
Response: 602760
Conc: 0.43 ng/ml



#9 Endosulfan I

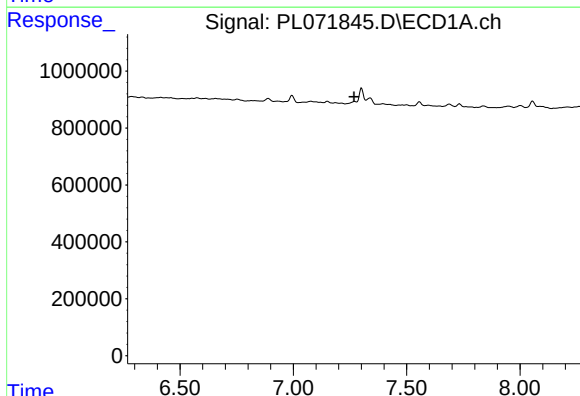
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



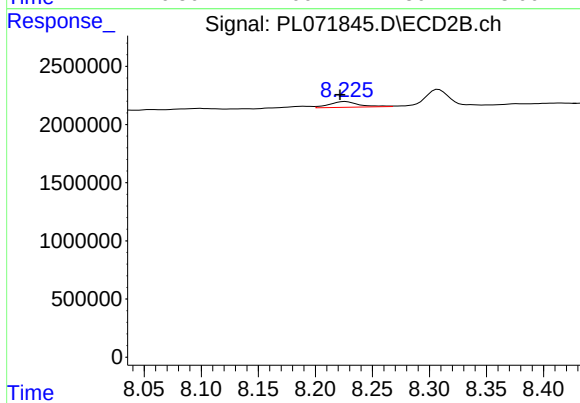
#9 Endosulfan I

R.T.: 8.377 min
Delta R.T.: 0.020 min
Response: 12658
Conc: 0.01 ng/ml



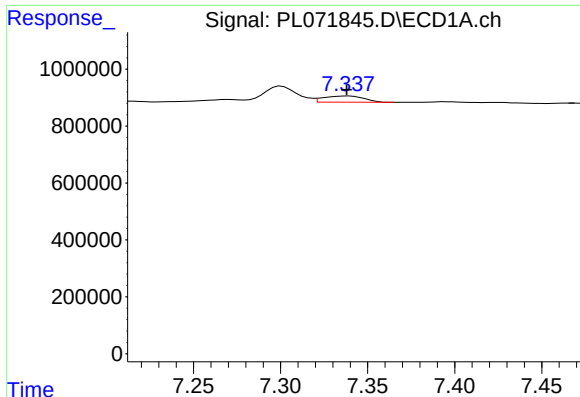
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

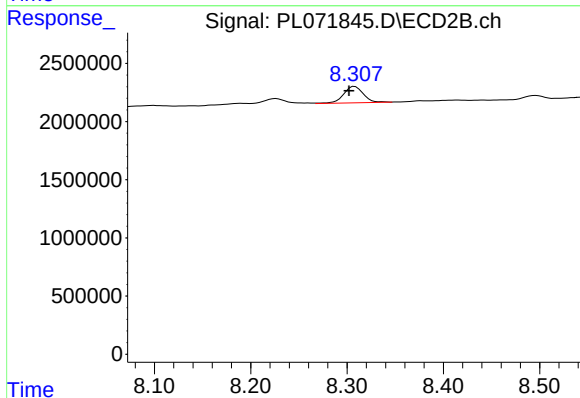
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 901909
Conc: 0.66 ng/ml



#11 alpha-Chlordane

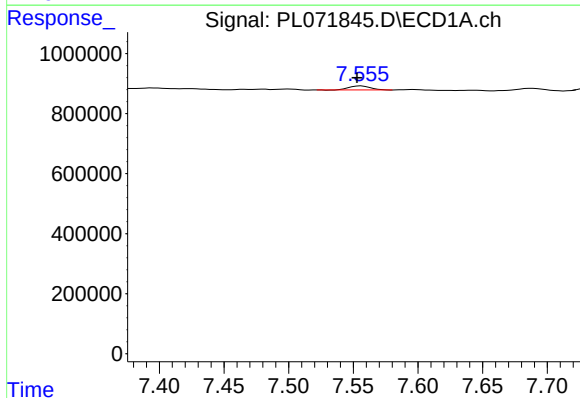
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 350370
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



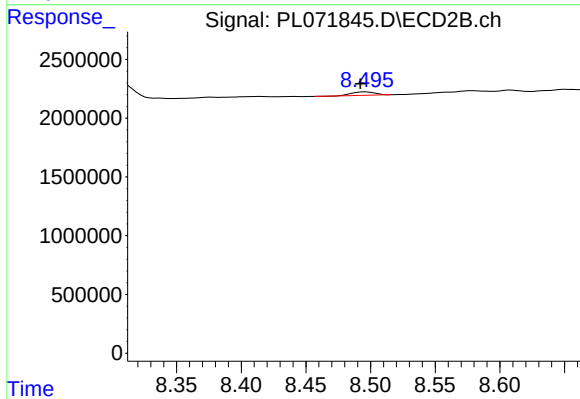
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 2017200
Conc: 1.52 ng/ml



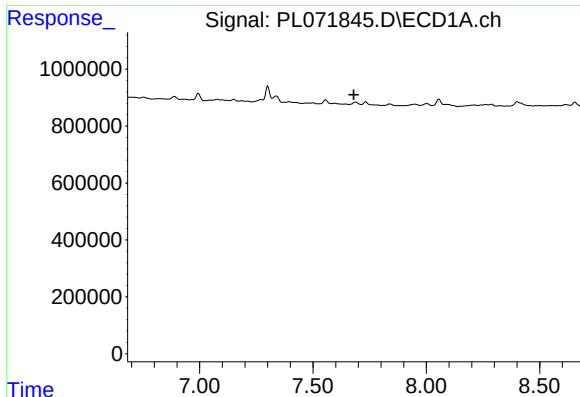
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: 0.003 min
Response: 155757
Conc: 0.28 ng/ml



#12 4,4'-DDE

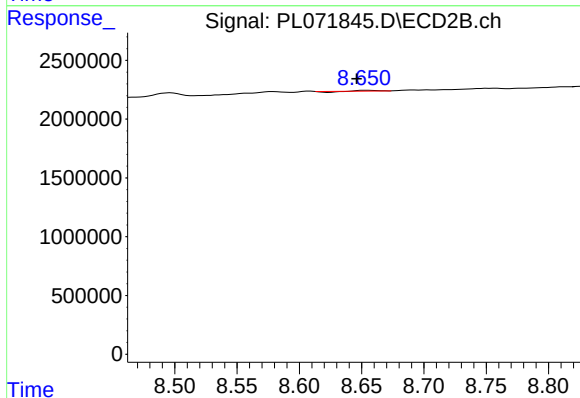
R.T.: 8.496 min
Delta R.T.: 0.004 min
Response: 366425
Conc: 0.29 ng/ml



#13 Dieldrin

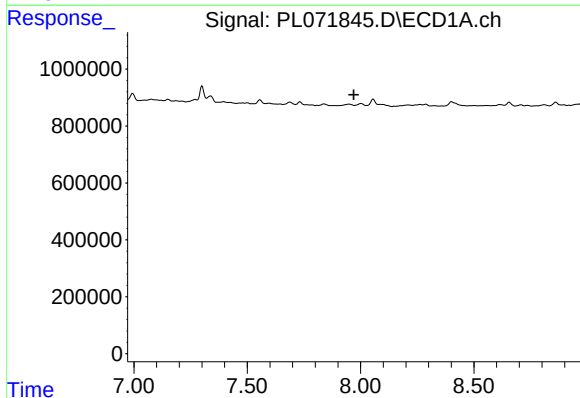
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



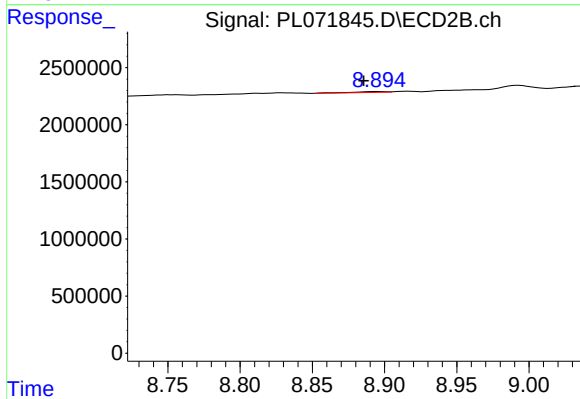
#13 Dieldrin

R.T.: 8.652 min
Delta R.T.: 0.006 min
Response: 10568
Conc: 0.01 ng/ml



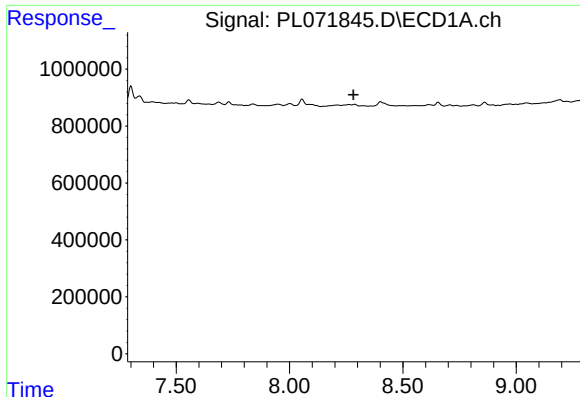
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.



#14 Endrin

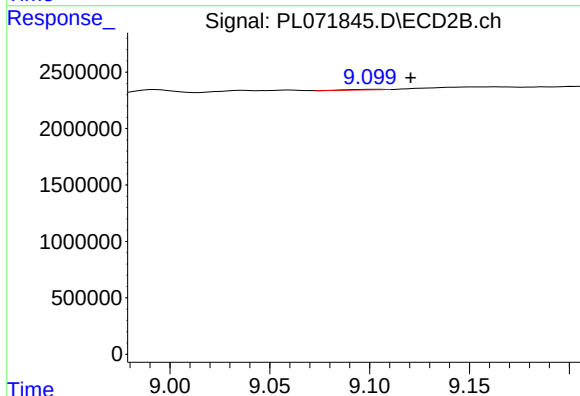
R.T.: 8.896 min
Delta R.T.: 0.010 min
Response: 137343
Conc: 0.13 ng/ml



#15 Endosulfan II

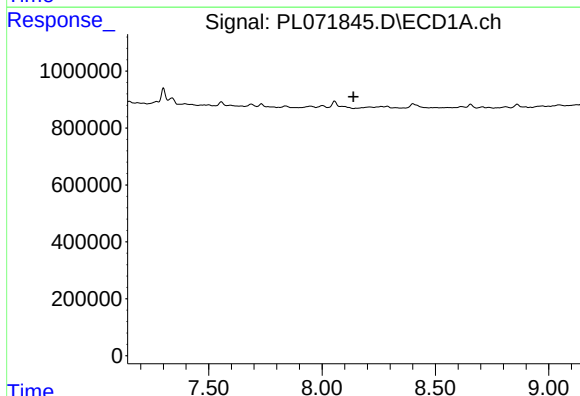
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



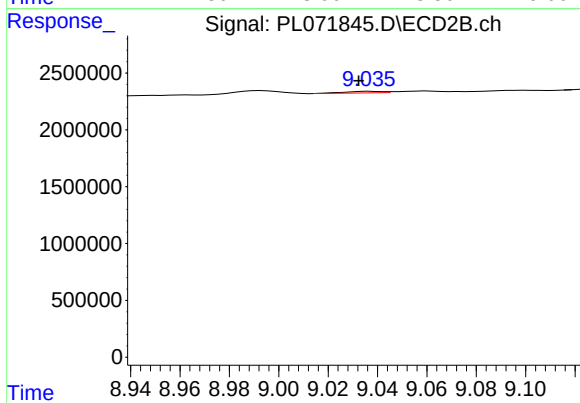
#15 Endosulfan II

R.T.: 9.100 min
Delta R.T.: -0.020 min
Response: 54685
Conc: 0.05 ng/ml



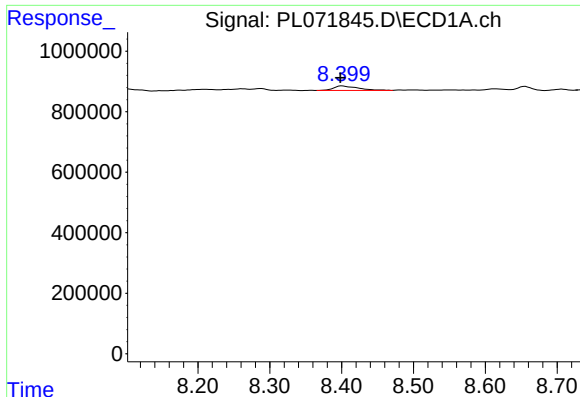
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

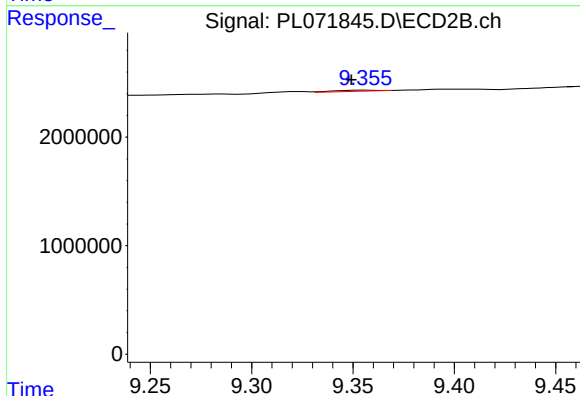
R.T.: 9.037 min
Delta R.T.: 0.004 min
Response: 151740
Conc: 0.16 ng/ml



#17 4,4'-DDT

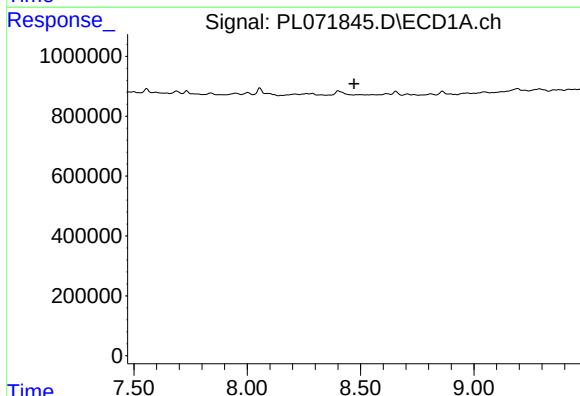
R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 339776
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



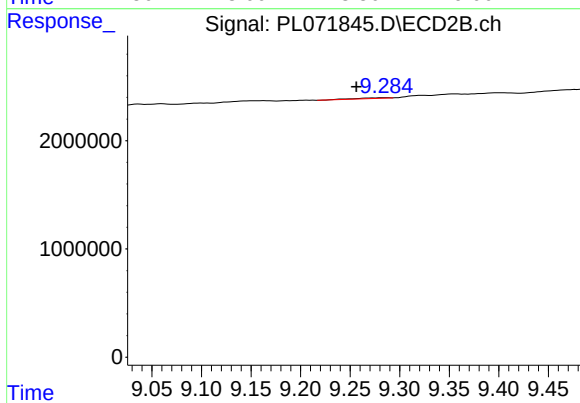
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.007 min
Response: 151018
Conc: 0.16 ng/ml



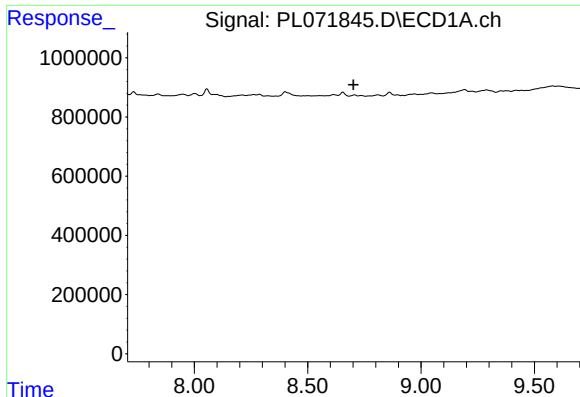
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

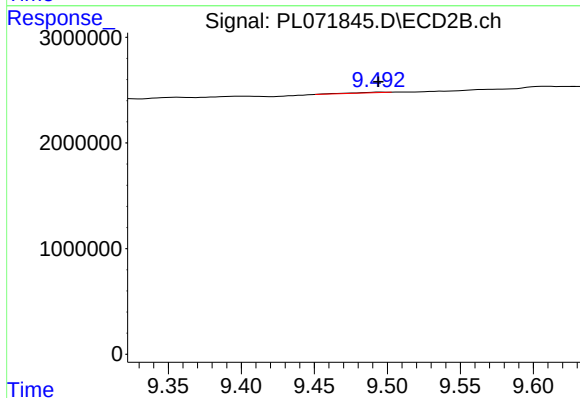
R.T.: 9.285 min
Delta R.T.: 0.029 min
Response: 143388
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

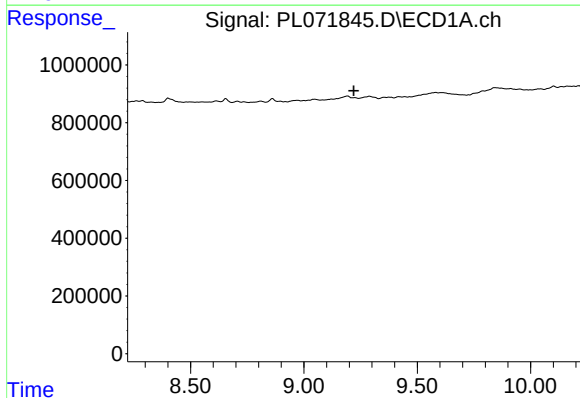
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



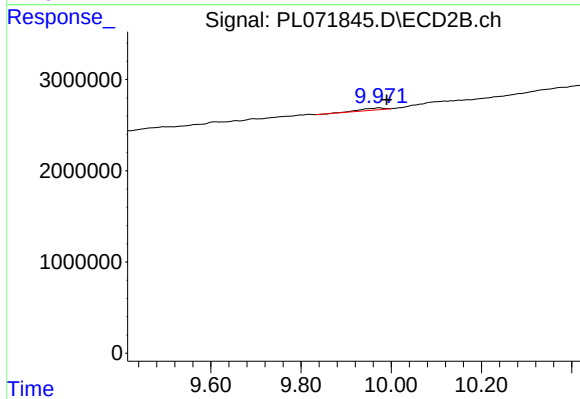
#19 Endosulfan Sulfate

R.T.: 9.495 min
Delta R.T.: 0.001 min
Response: 90482
Conc: 0.09 ng/ml



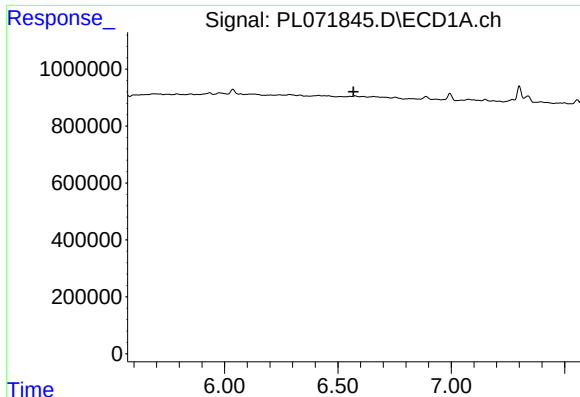
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.



#21 Endrin ketone

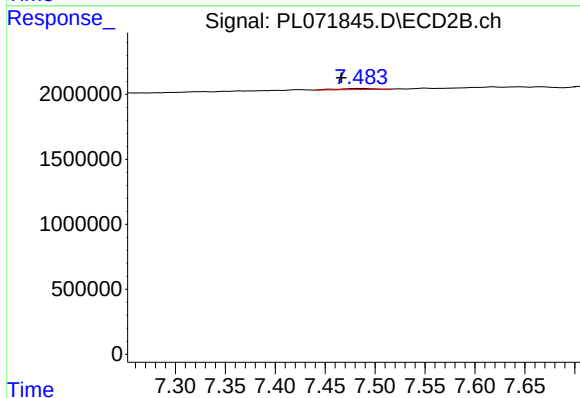
R.T.: 9.973 min
Delta R.T.: -0.017 min
Response: 744804
Conc: 0.66 ng/ml



#24 Chlordane-2

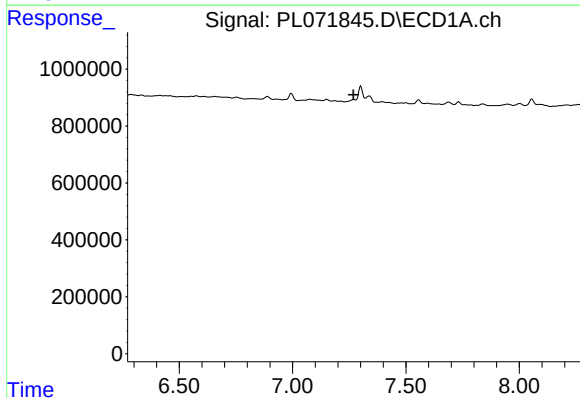
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



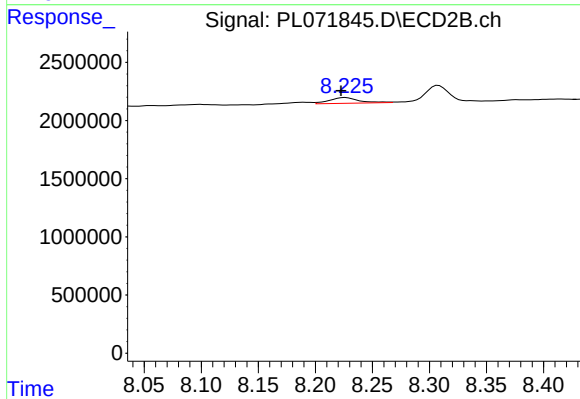
#24 Chlordane-2

R.T.: 7.487 min
Delta R.T.: 0.020 min
Response: 222639
Conc: 4.11 ng/ml



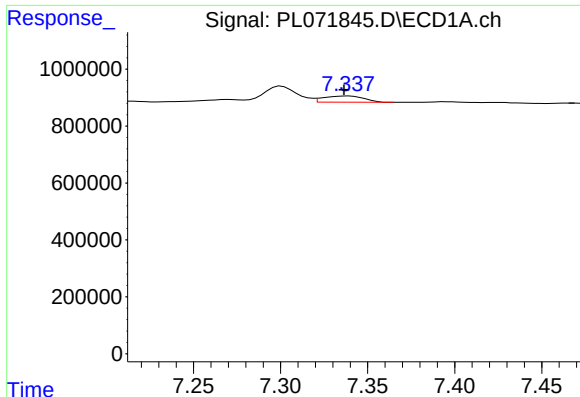
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



#25 Chlordane-3

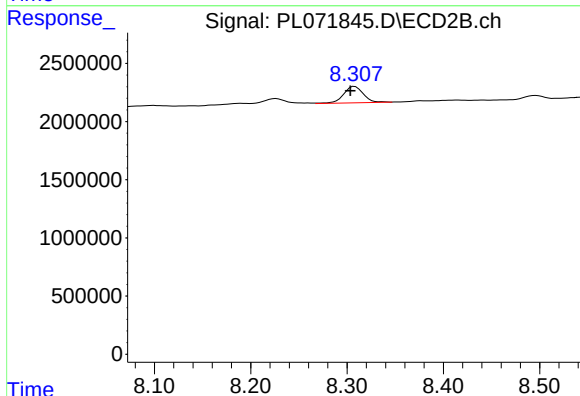
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 901909
Conc: 4.42 ng/ml



#26 Chlordane-4

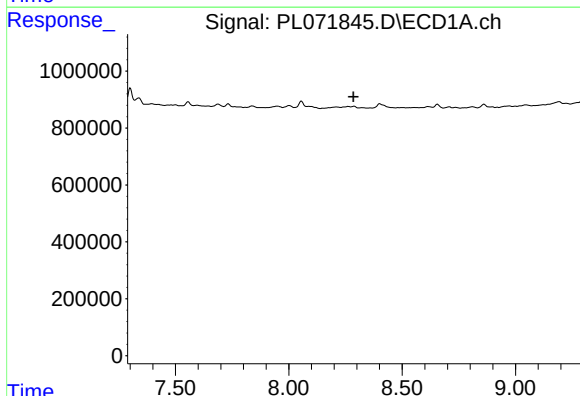
R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 350370
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



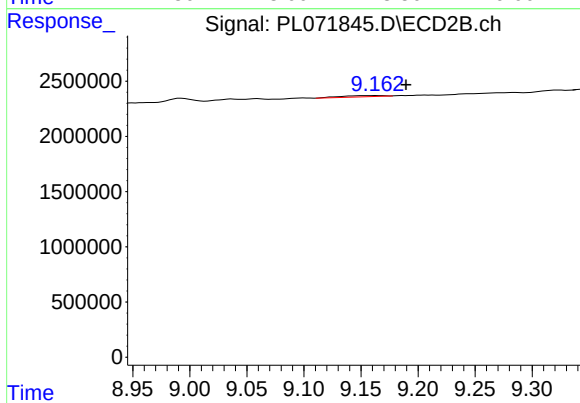
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 2017200
Conc: 8.29 ng/ml



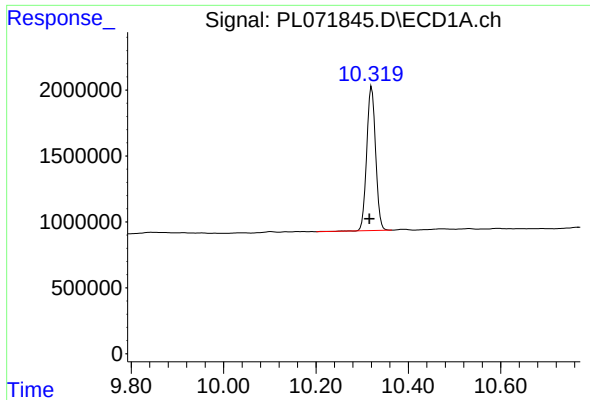
#27 Chlordane-5

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



#27 Chlordane-5

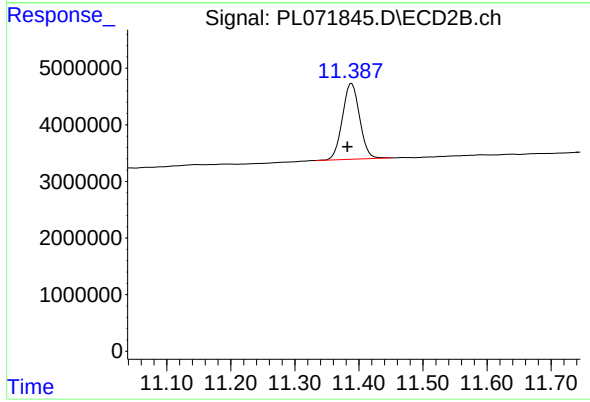
R.T.: 9.164 min
Delta R.T.: -0.026 min
Response: 263870
Conc: 6.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 14651492
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 25004090
Conc: 21.10 ng/ml