

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 19:10
 Operator : AR\AJ
 Sample : INDB101
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:43:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

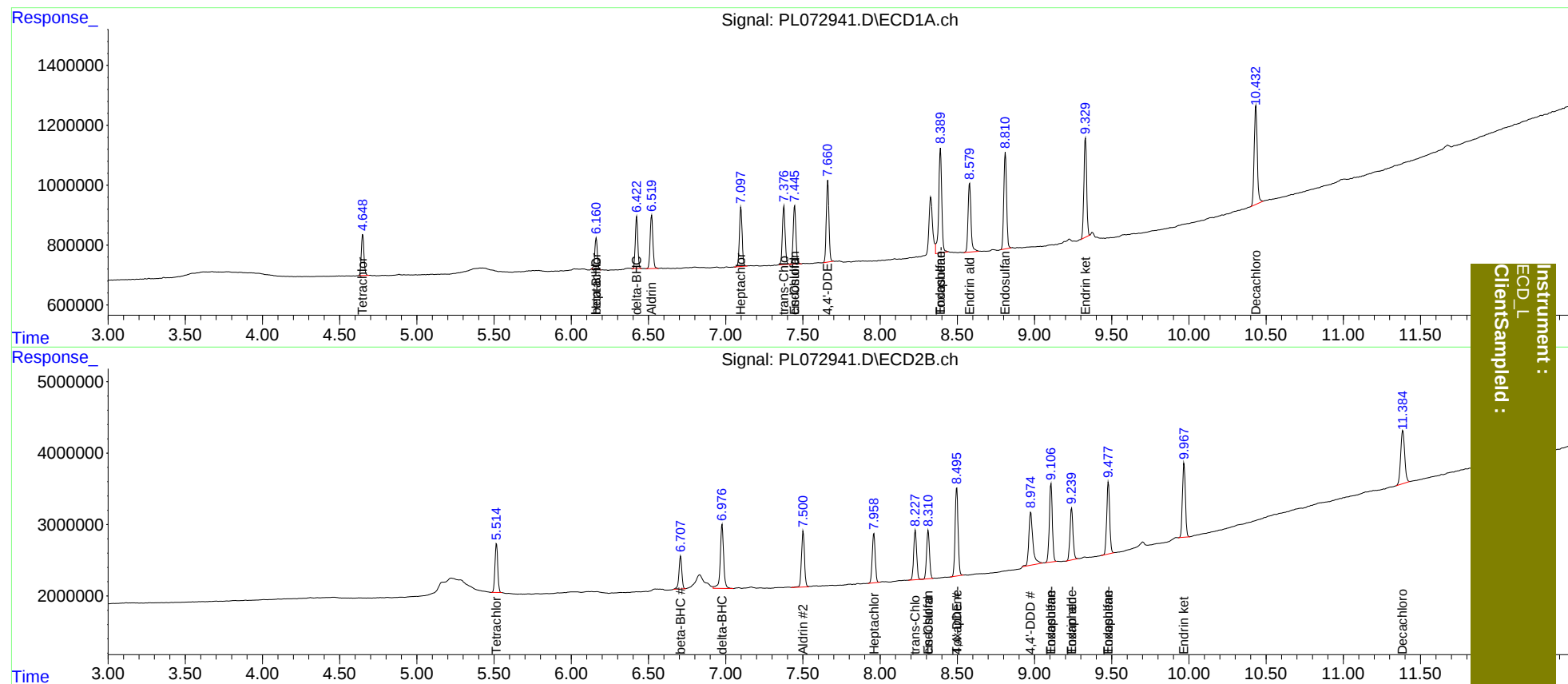
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.516	1624326	8507124	5.197	5.163
27)	SA Decachlor...	10.434	11.385	4529276	13616687	10.766	10.486
Target Compounds							
4)	MA Heptachlor	6.162f	0.000	1213077	0	2.901	N.D. #
5)	MB Aldrin	6.521	7.502	2205173	10517645	5.045	5.210
6)	B beta-BHC	6.162	6.708	1213077	5971883	5.232	5.867
7)	B delta-BHC	6.423	6.977	1903439	13592491	4.779	5.993 #
8)	B Heptachlo...	7.099	7.960	2385213	9239878	5.259	5.204
9)	A Endosulfan I	7.447f	8.311f	2410778	8947958	5.752	5.565
10)	B trans-Chl...	7.377	8.228	2399313	9319174	5.266	5.245
11)	B cis-Chlor...	7.447	8.311	2410778	8947958	5.340	5.184
12)	B 4,4'-DDE	7.661	8.496	3222591	16435970	9.484	10.269
15)	B Endosulfa...	8.391	9.107	4780870	14774928	11.215	10.436
16)	A 4,4'-DDD	0.000	8.976f	0	13269191	N.D.	10.363
18)	B Endrin al...	8.580	9.240	3059051	9971888	10.462	10.283
19)	B Endosulfa...	8.811	9.478	4088649	13379054	10.329	10.402
21)	B Endrin ke...	9.330	9.968	4116428	13775344	9.682	10.090
22)	Toxaphene-1	0.000	8.496	0	16435970	N.D.	1779.978
23)	Toxaphene-2	0.000	9.107	0	14774928	N.D.	749.218
24)	Toxaphene-3	8.391	9.240	4780870	9971888	667.792	798.650
25)	Toxaphene-4	0.000	9.478	0	13379054	N.D.	617.438

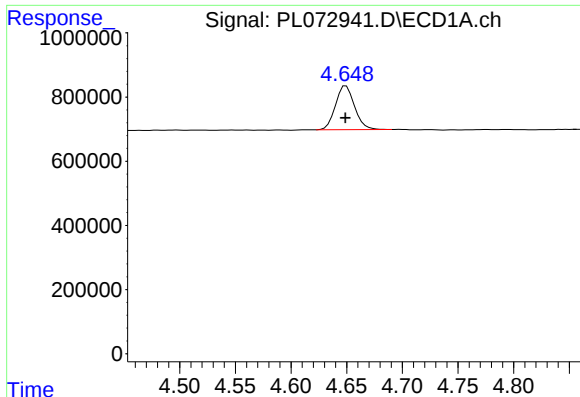
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : INDB101
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ALS Vial : 10 Sample Multiplier: 1

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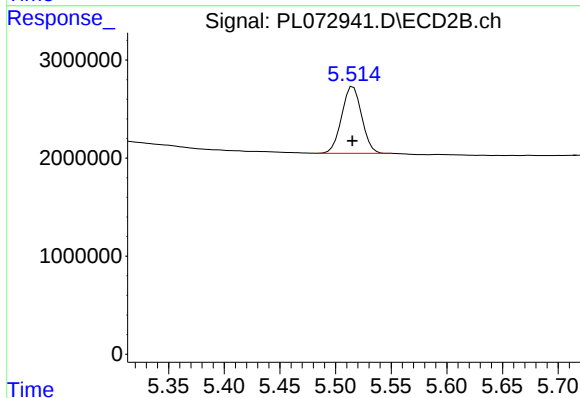




#1 Tetrachloro-m-xylene

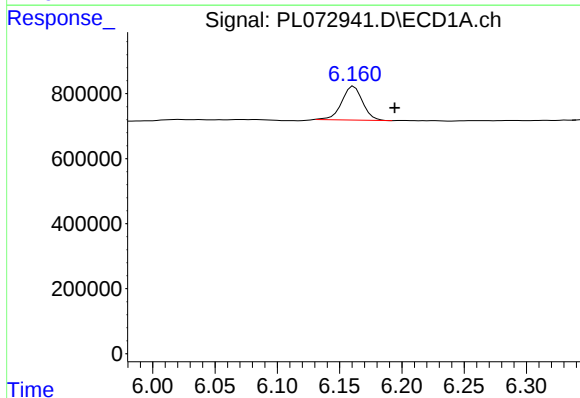
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1624326
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



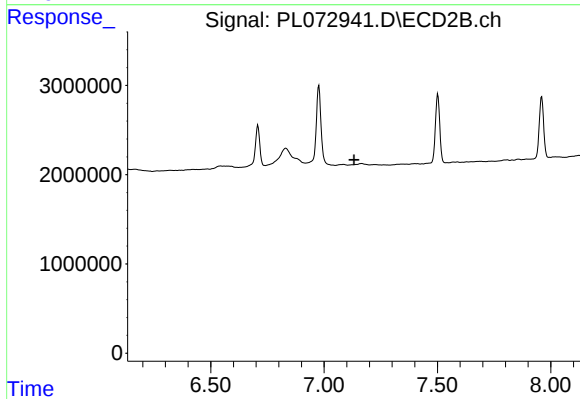
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 8507124
Conc: 5.16 ng/ml



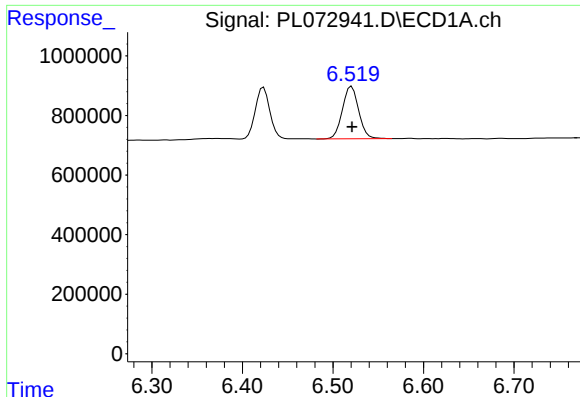
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: -0.033 min
Response: 1213077
Conc: 2.90 ng/ml



#4 Heptachlor

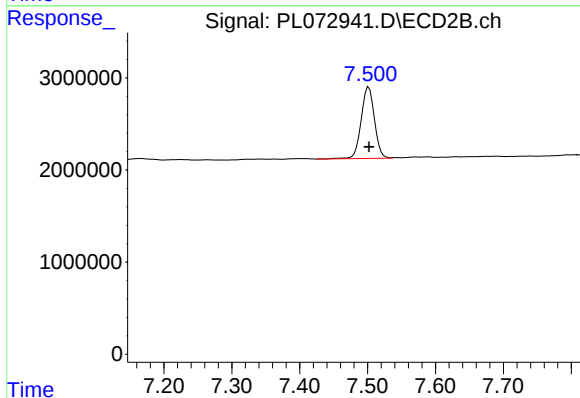
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#5 Aldrin

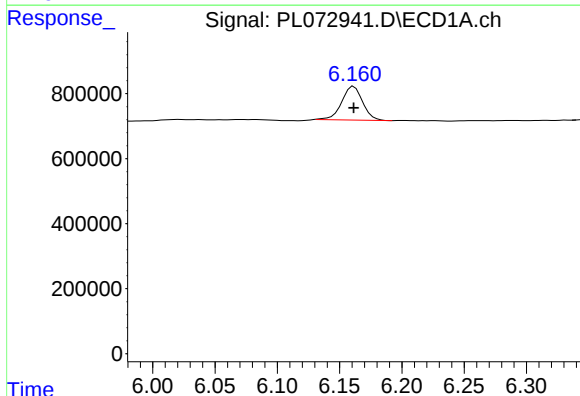
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 2205173
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



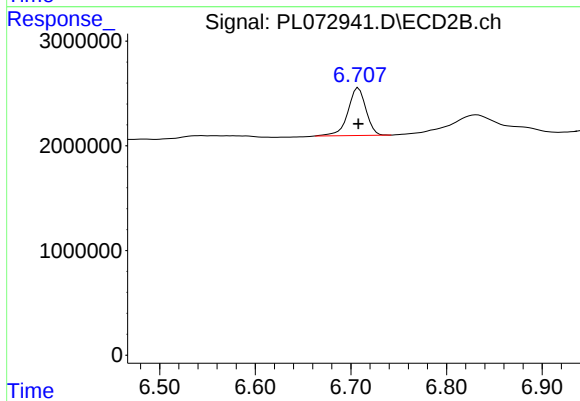
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 10517645
Conc: 5.21 ng/ml



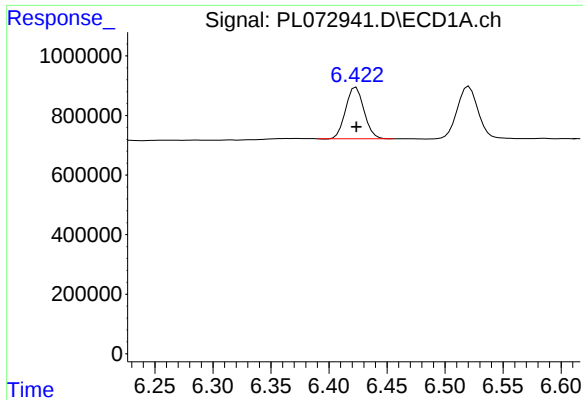
#6 beta-BHC

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 1213077
Conc: 5.23 ng/ml



#6 beta-BHC

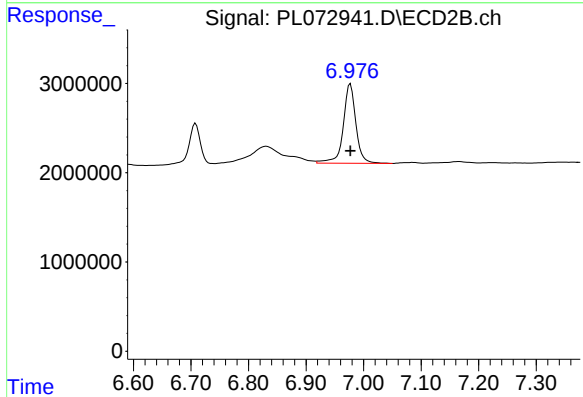
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 5971883
Conc: 5.87 ng/ml



#7 delta-BHC

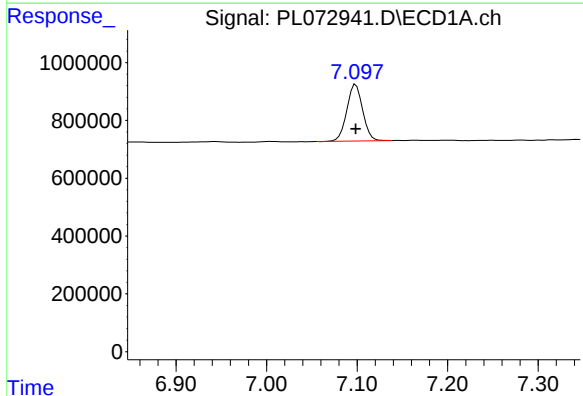
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1903439
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



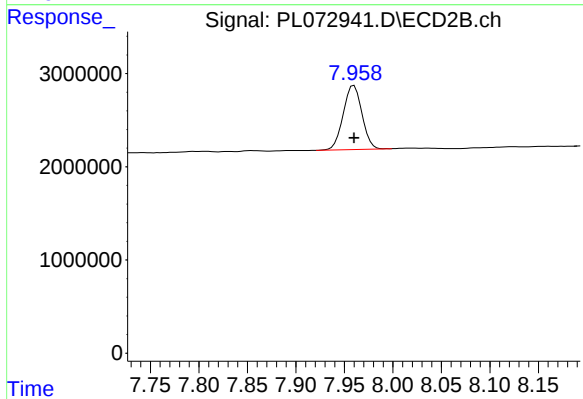
#7 delta-BHC

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 13592491
Conc: 5.99 ng/ml



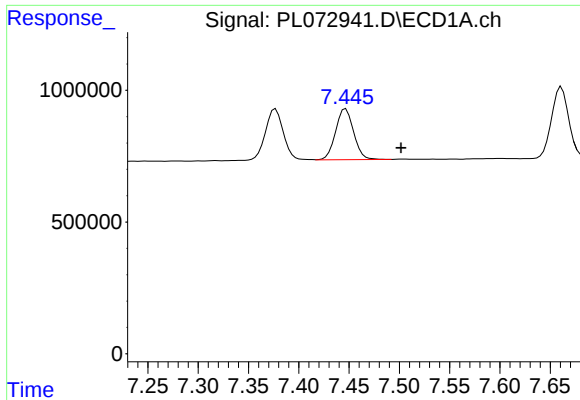
#8 Heptachlor epoxide

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 2385213
Conc: 5.26 ng/ml



#8 Heptachlor epoxide

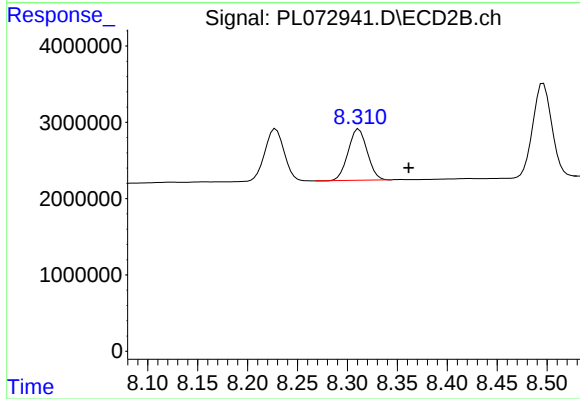
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 9239878
Conc: 5.20 ng/ml



#9 Endosulfan I

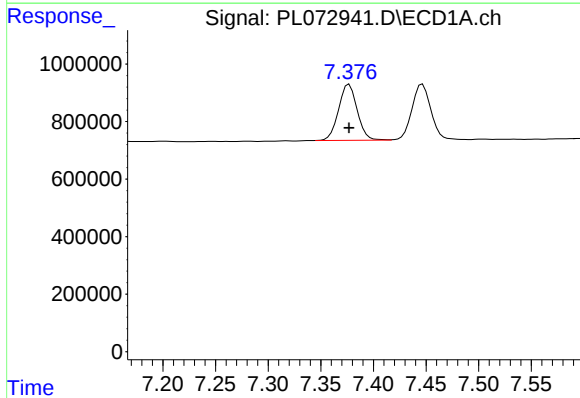
R.T.: 7.447 min
Delta R.T.: -0.055 min
Response: 2410778
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



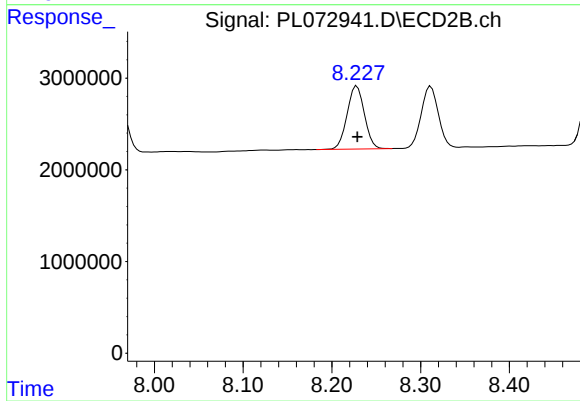
#9 Endosulfan I

R.T.: 8.311 min
Delta R.T.: -0.050 min
Response: 8947958
Conc: 5.56 ng/ml



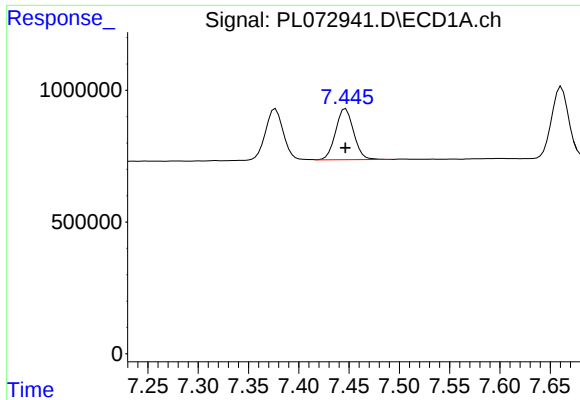
#10 trans-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 2399313
Conc: 5.27 ng/ml



#10 trans-Chlordane

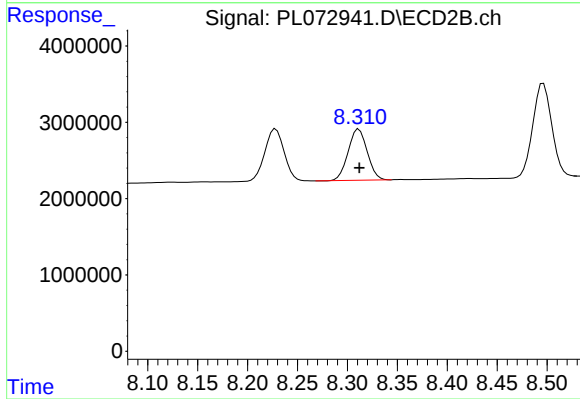
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 9319174
Conc: 5.24 ng/ml



#11 cis-Chlordane

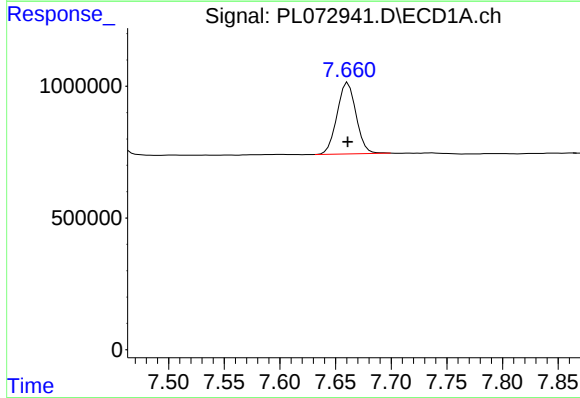
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 2410778
Conc: 5.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



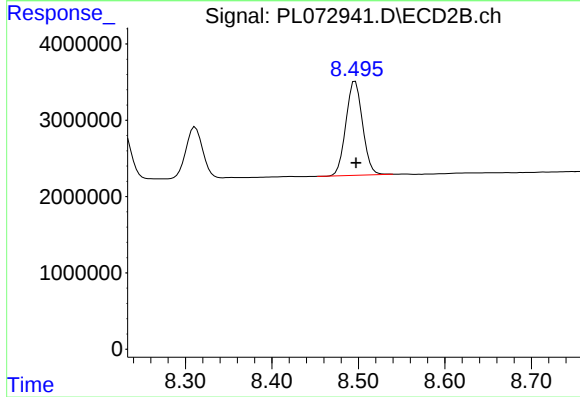
#11 cis-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 8947958
Conc: 5.18 ng/ml



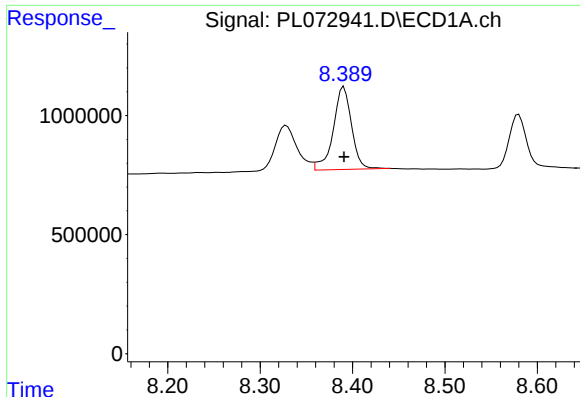
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 3222591
Conc: 9.48 ng/ml



#12 4,4'-DDE

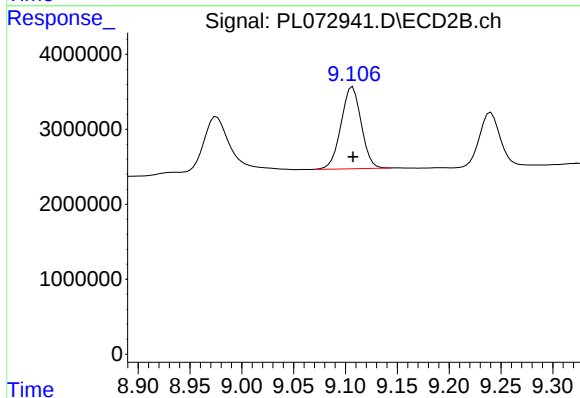
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 16435970
Conc: 10.27 ng/ml



#15 Endosulfan II

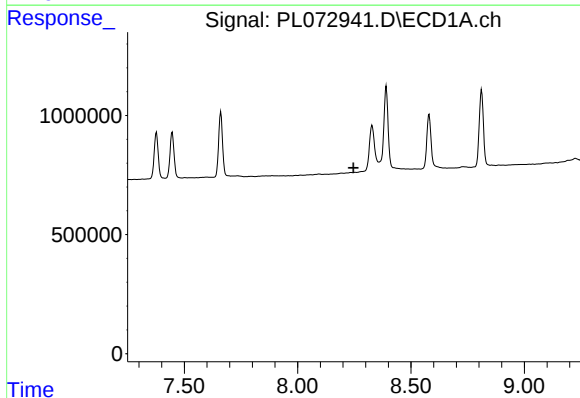
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 4780870
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



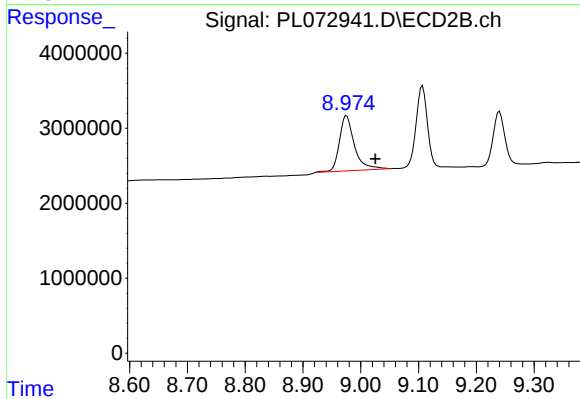
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 14774928
Conc: 10.44 ng/ml



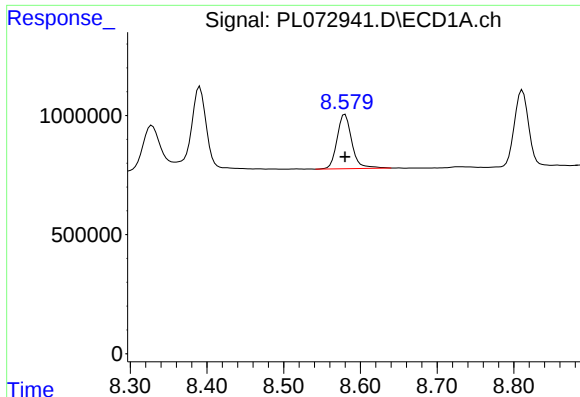
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

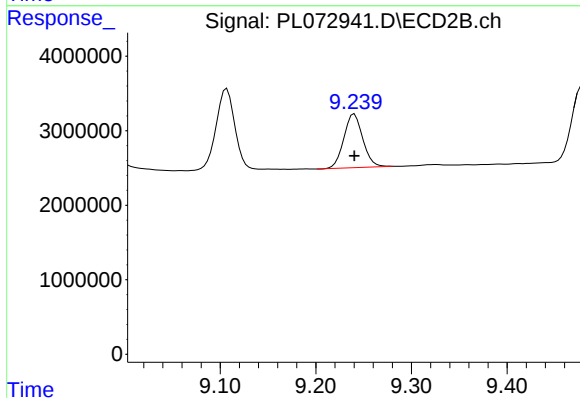
R.T.: 8.976 min
Delta R.T.: -0.050 min
Response: 13269191
Conc: 10.36 ng/ml



#18 Endrin aldehyde

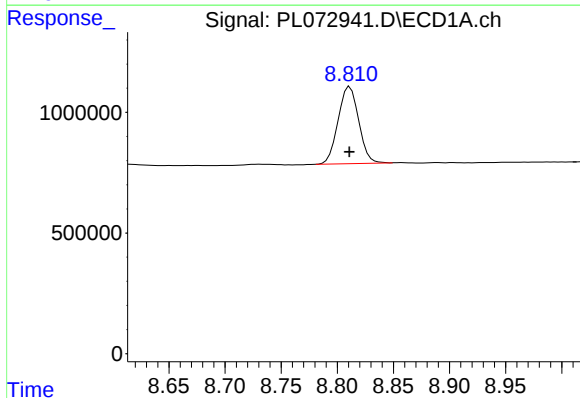
R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 3059051
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



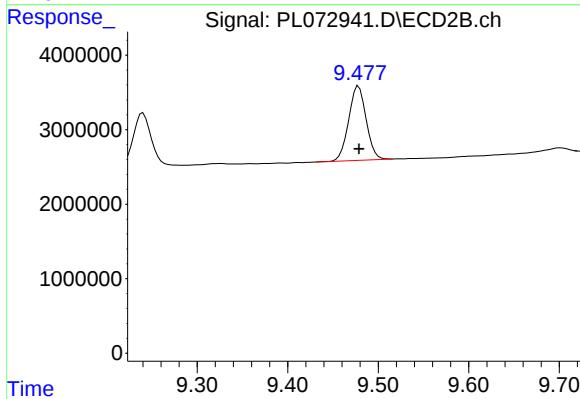
#18 Endrin aldehyde

R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 9971888
Conc: 10.28 ng/ml



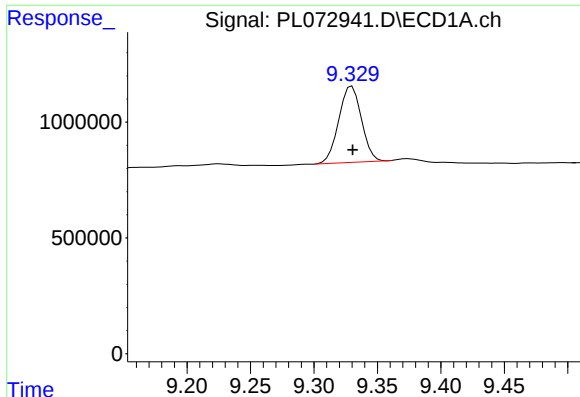
#19 Endosulfan Sulfate

R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 4088649
Conc: 10.33 ng/ml



#19 Endosulfan Sulfate

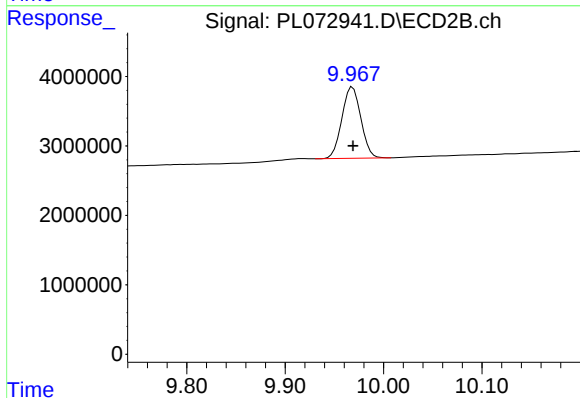
R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 13379054
Conc: 10.40 ng/ml



#21 Endrin ketone

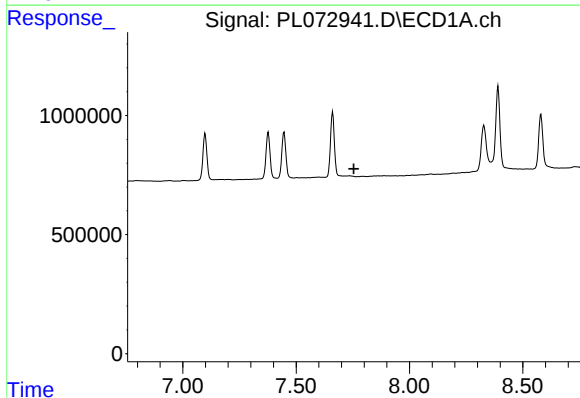
R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 4116428
Conc: 9.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



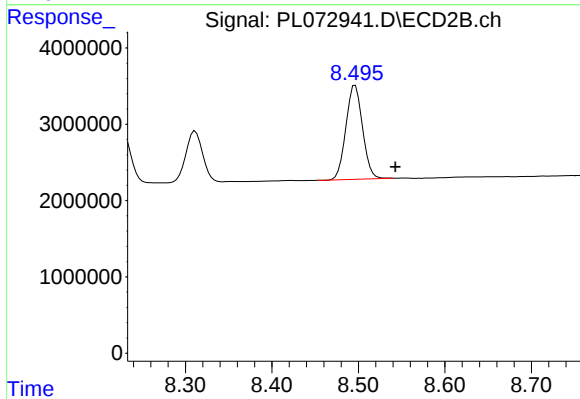
#21 Endrin ketone

R.T.: 9.968 min
Delta R.T.: 0.000 min
Response: 13775344
Conc: 10.09 ng/ml



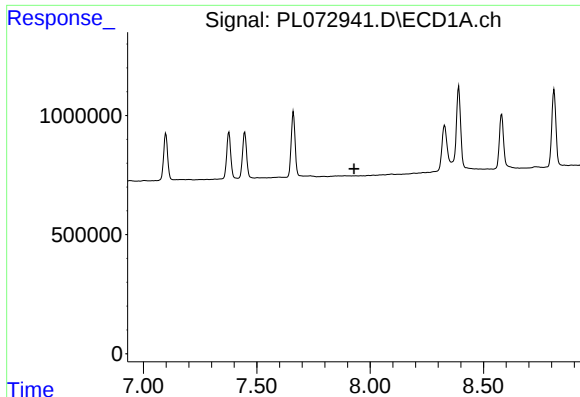
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

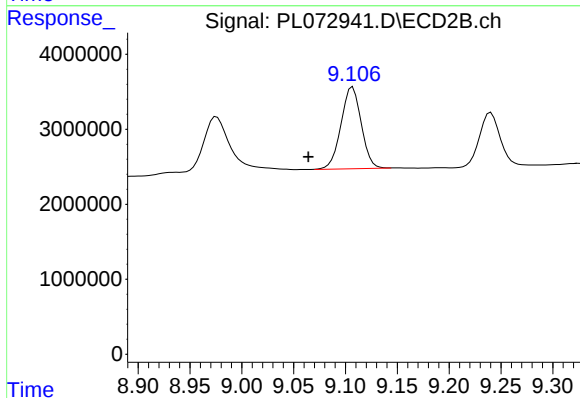
R.T.: 8.496 min
Delta R.T.: -0.047 min
Response: 16435970
Conc: 1779.98 ng/ml



#23 Toxaphene-2

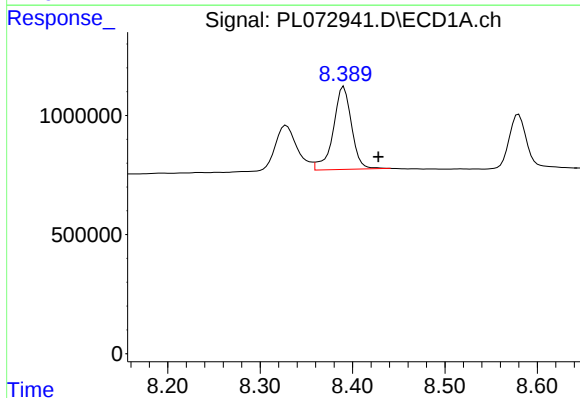
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



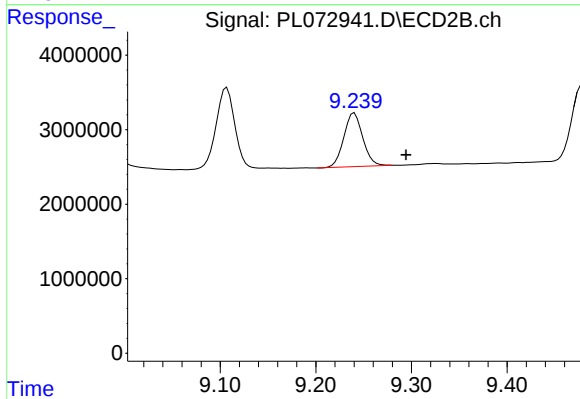
#23 Toxaphene-2

R.T.: 9.107 min
Delta R.T.: 0.043 min
Response: 14774928
Conc: 749.22 ng/ml



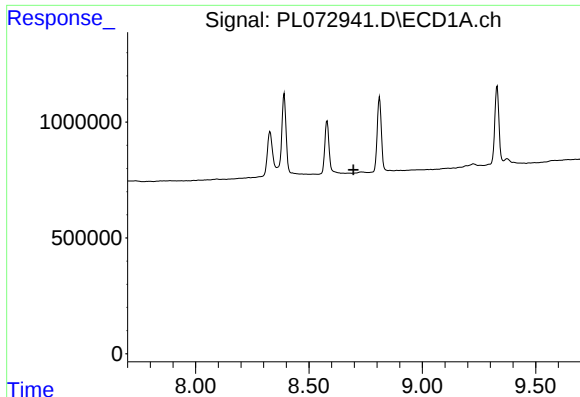
#24 Toxaphene-3

R.T.: 8.391 min
Delta R.T.: -0.037 min
Response: 4780870
Conc: 667.79 ng/ml



#24 Toxaphene-3

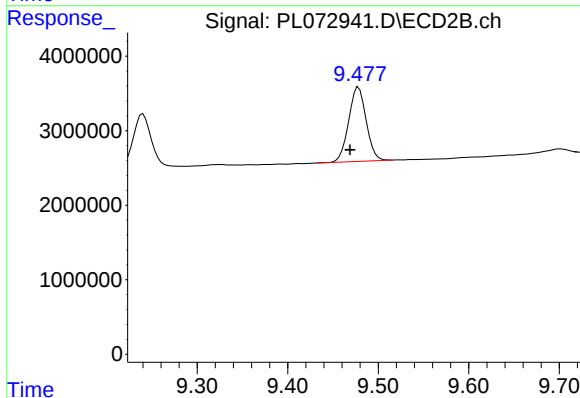
R.T.: 9.240 min
Delta R.T.: -0.054 min
Response: 9971888
Conc: 798.65 ng/ml



#25 Toxaphene-4

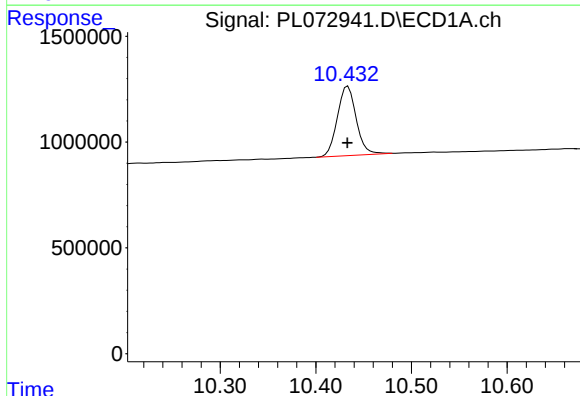
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



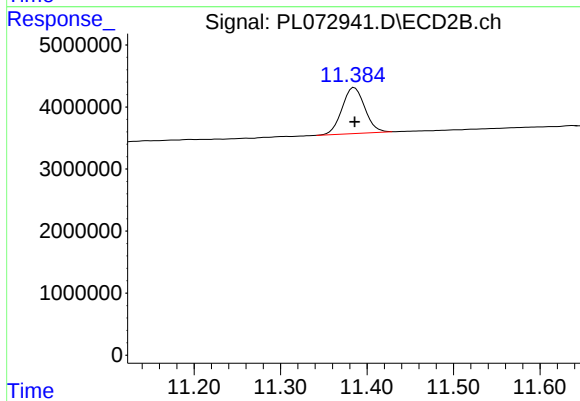
#25 Toxaphene-4

R.T.: 9.478 min
Delta R.T.: 0.009 min
Response: 13379054
Conc: 617.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 4529276
Conc: 10.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 13616687
Conc: 10.49 ng/ml