

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
 Data File : PL074985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2022 17:04
 Operator : AR\AJ
 Sample : N2896-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:16:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.643	4.647	1676071	4990794	3.301	3.636
28)	SA Decachlor...	11.637	10.395	4332569	9637540	9.702	9.390
Target Compounds							
5)	MB Aldrin	7.653	6.502	933527	2647281	1.507	1.764
7)	B delta-BHC	0.000	6.424	0	343440	N.D.	0.220 #
10)	B gamma-Chl...	0.000	7.386f	0	225647	N.D.	0.163 #
12)	B 4,4'-DDE	8.678	0.000	301656	0	0.652	N.D. #
13)	MA Dieldrin	8.833	7.796f	321844	1055000	0.612	0.828 #
14)	MA Endrin	0.000	8.070	0	2843011	N.D.	2.691 #
15)	B Endosulfa...	9.331f	8.362	193951	1710604	0.441	1.514 #
16)	A 4,4'-DDD	9.202	0.000	4585579	0	10.142	N.D. #
17)	MA 4,4'-DDT	9.520	8.472f	819312	7817439	1.783	7.813 #
19)	B Endosulfa...	0.000	8.782	0	12716865	N.D.	11.682 #
21)	B Endrin ke...	0.000	9.334f	0	12278856	N.D.	11.014 #
22)	Mirex	10.656	9.529f	458508	788820	1.136	0.814 #
24)	Chlordane-2	7.653f	0.000	933527	0	42.119	N.D. #
25)	Chlordane-3	0.000	7.386f	0	225647	N.D.	1.739 #
27)	Chlordane-5	0.000	8.133	0	11680629	N.D.	315.917 #

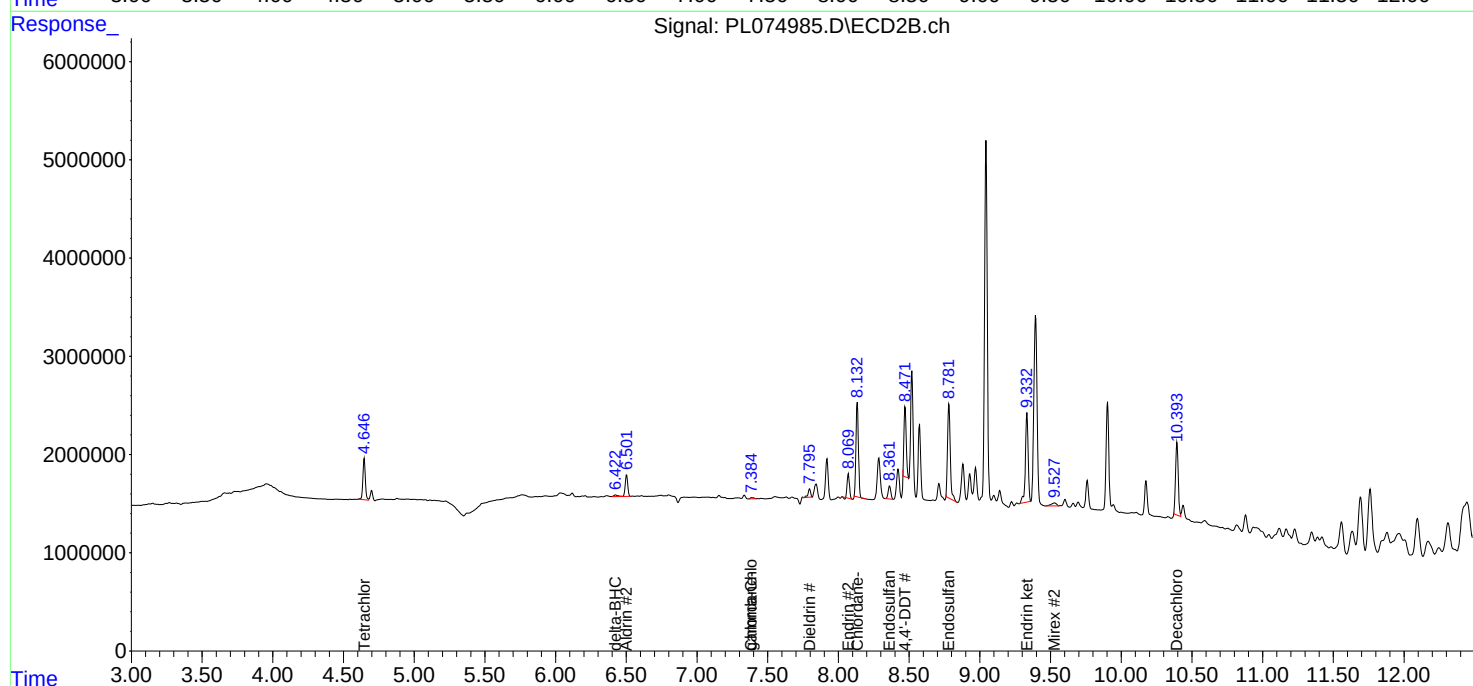
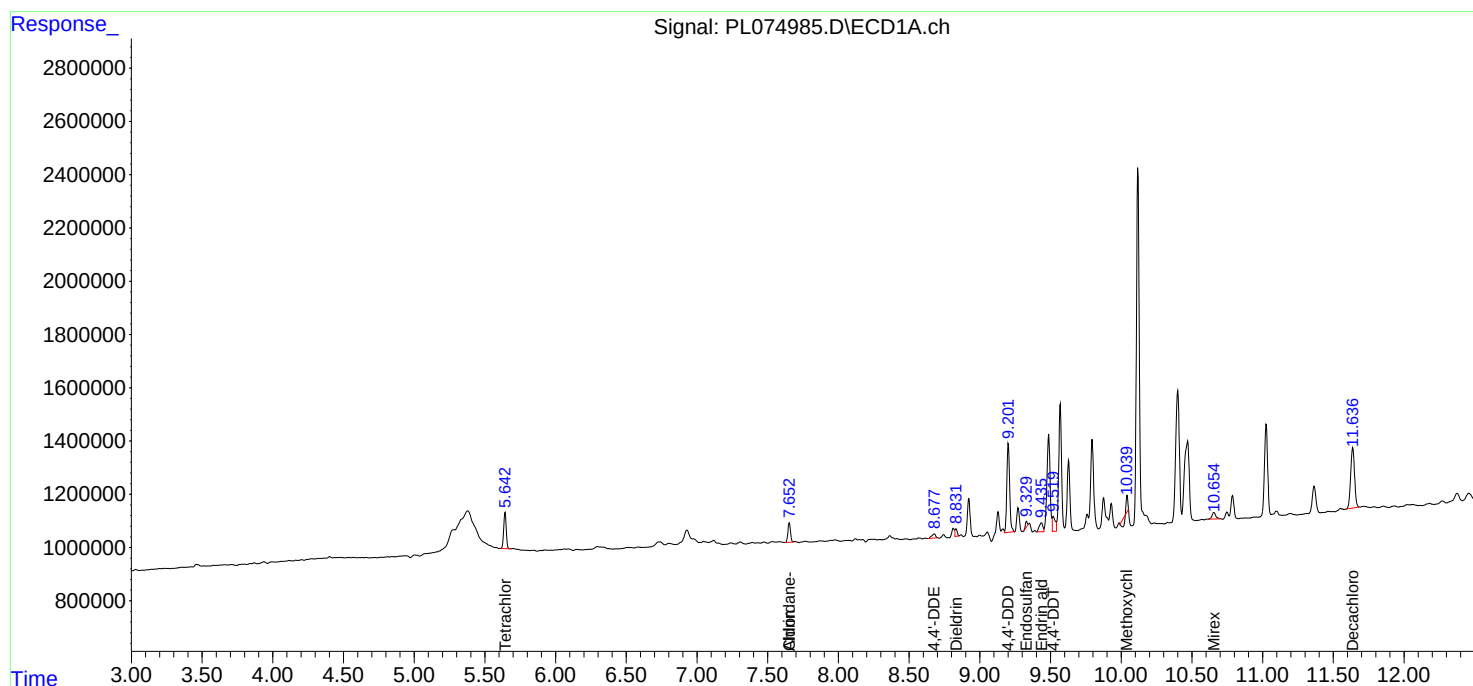
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

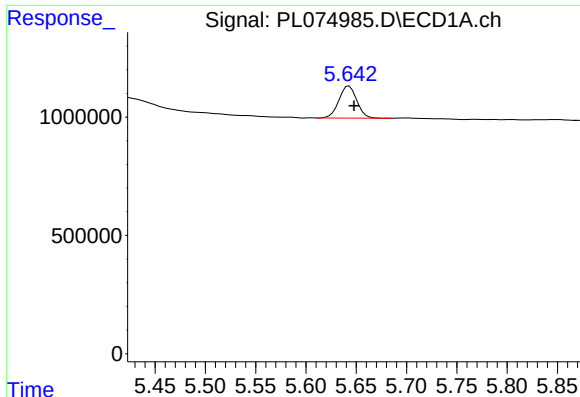
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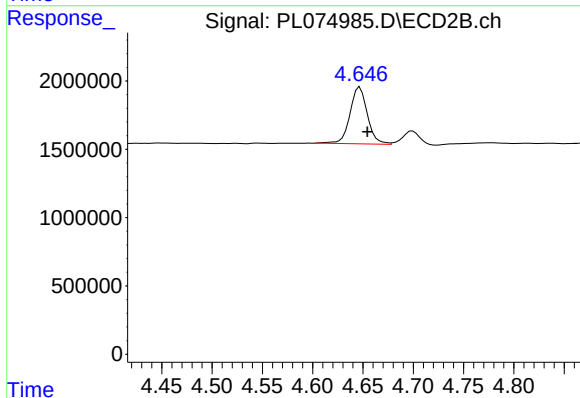




#1 Tetrachloro-m-xylene

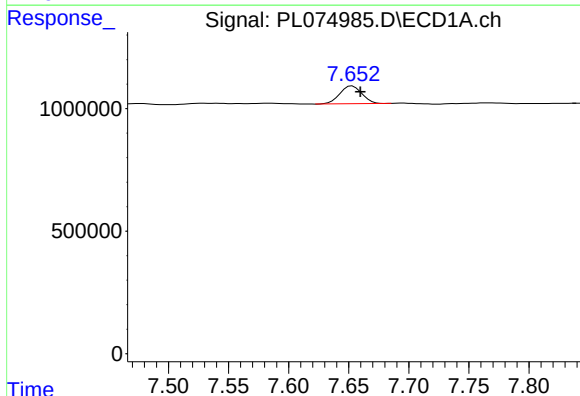
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 1676071
Conc: 3.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



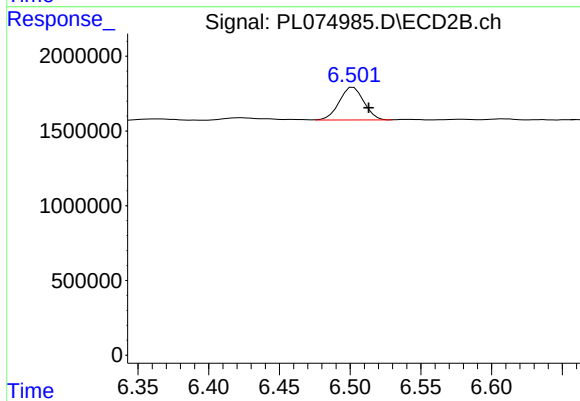
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 4990794
Conc: 3.64 ng/ml



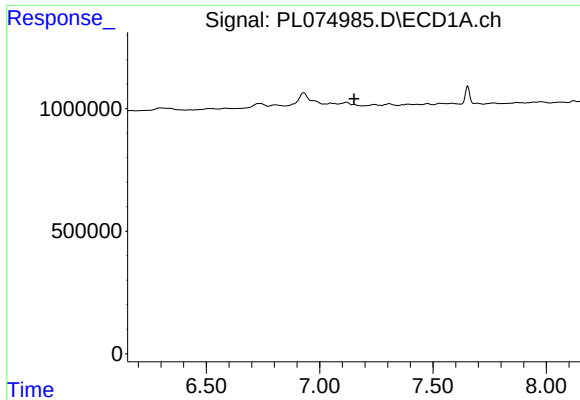
#5 Aldrin

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 933527
Conc: 1.51 ng/ml



#5 Aldrin

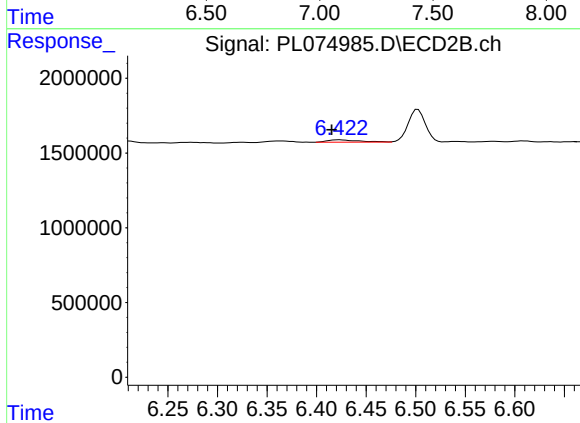
R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 2647281
Conc: 1.76 ng/ml



#7 delta-BHC

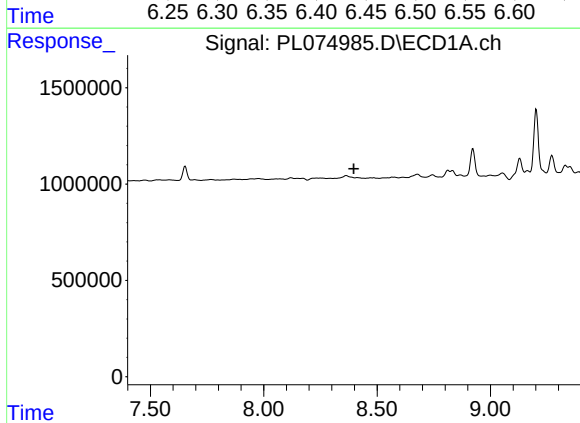
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



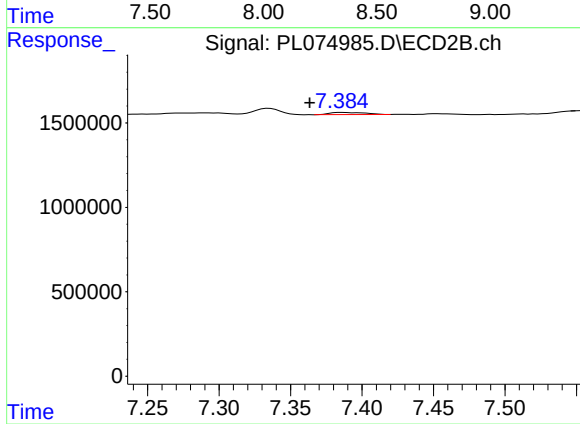
#7 delta-BHC

R.T.: 6.424 min
Delta R.T.: 0.008 min
Response: 343440
Conc: 0.22 ng/ml



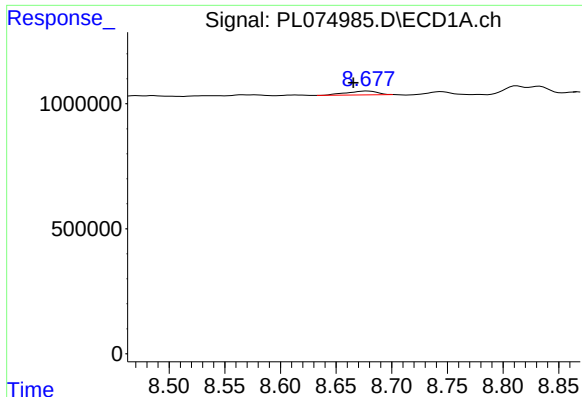
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

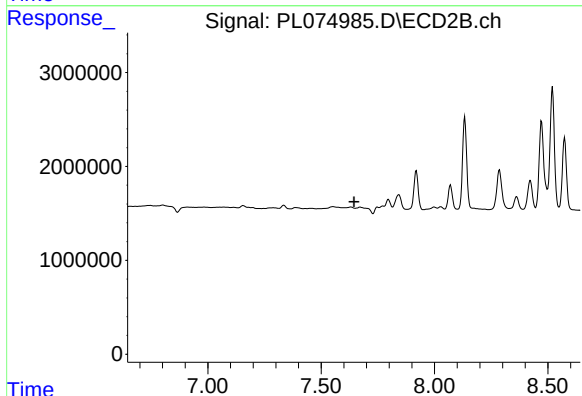
R.T.: 7.386 min
Delta R.T.: 0.023 min
Response: 225647
Conc: 0.16 ng/ml



#12 4,4'-DDE

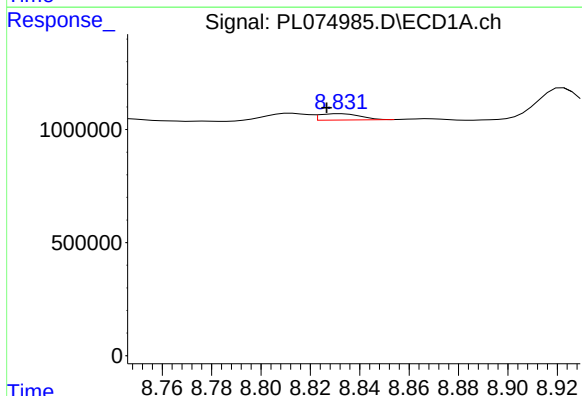
R.T.: 8.678 min
Delta R.T.: 0.013 min
Response: 301656
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



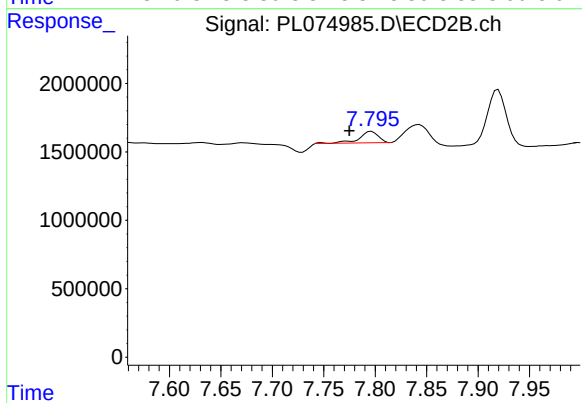
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



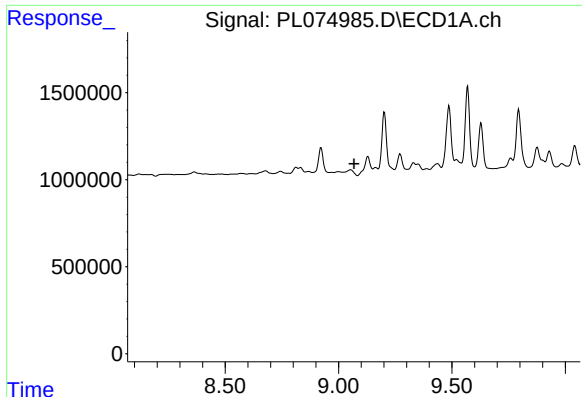
#13 Dieldrin

R.T.: 8.833 min
Delta R.T.: 0.006 min
Response: 321844
Conc: 0.61 ng/ml



#13 Dieldrin

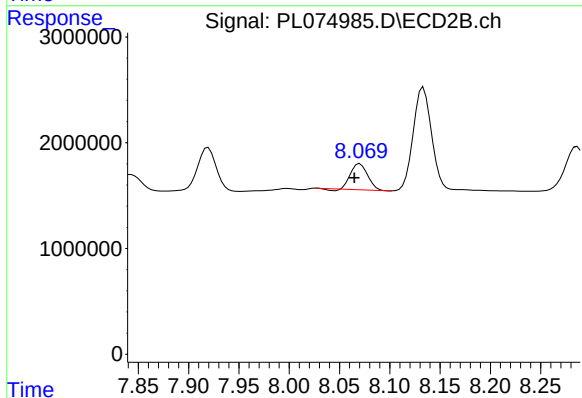
R.T.: 7.796 min
Delta R.T.: 0.021 min
Response: 1055000
Conc: 0.83 ng/ml



#14 Endrin

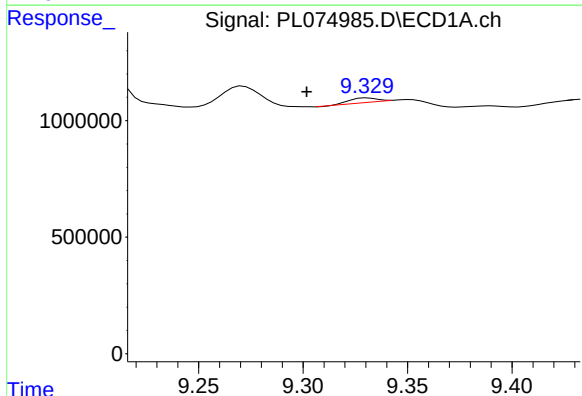
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



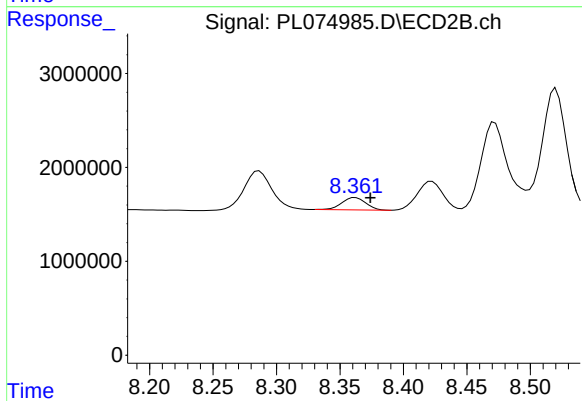
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.006 min
Response: 2843011
Conc: 2.69 ng/ml



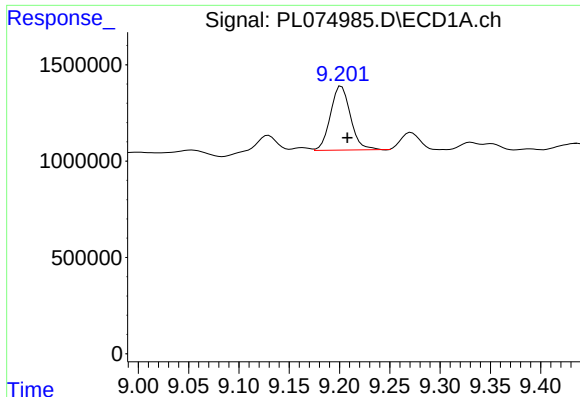
#15 Endosulfan II

R.T.: 9.331 min
Delta R.T.: 0.029 min
Response: 193951
Conc: 0.44 ng/ml



#15 Endosulfan II

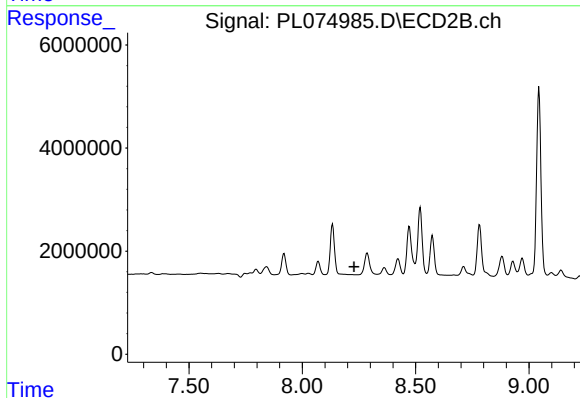
R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 1710604
Conc: 1.51 ng/ml



#16 4,4'-DDD

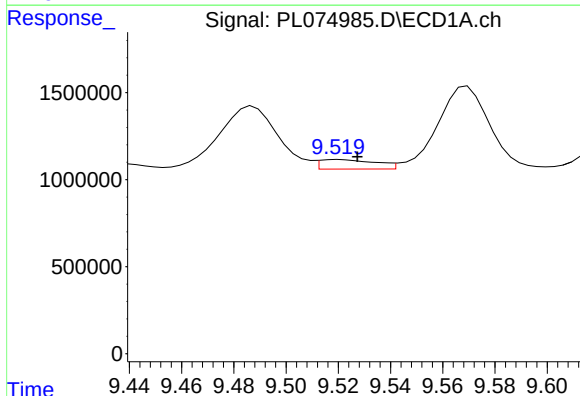
R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 4585579
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



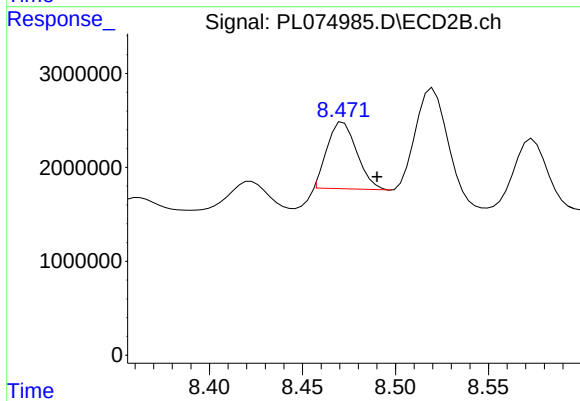
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



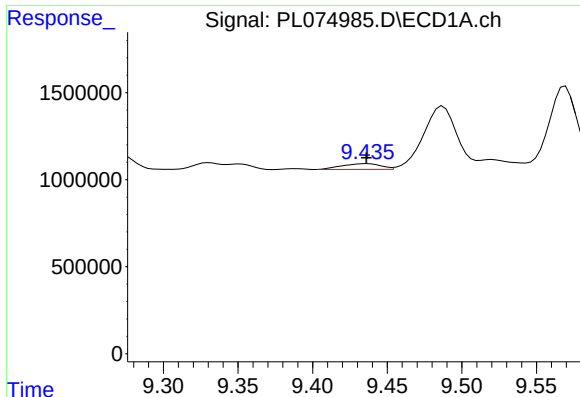
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.007 min
Response: 819312
Conc: 1.78 ng/ml



#17 4,4'-DDT

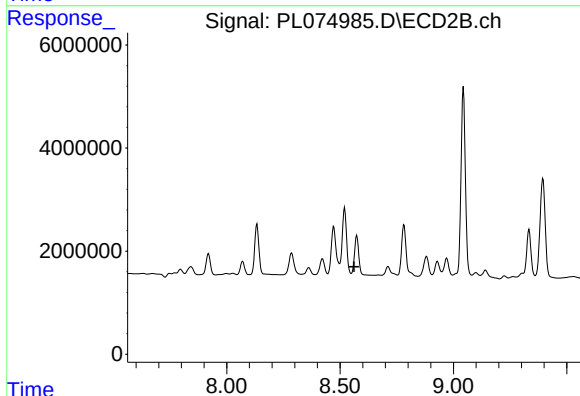
R.T.: 8.472 min
Delta R.T.: -0.018 min
Response: 7817439
Conc: 7.81 ng/ml



#18 Endrin aldehyde

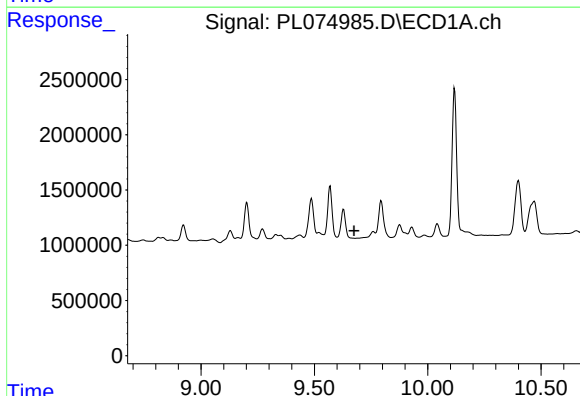
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 597608
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



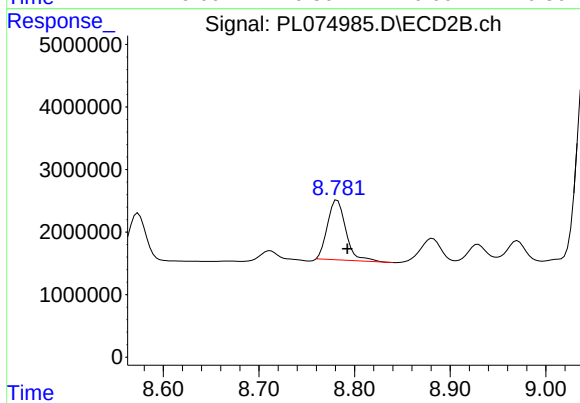
#18 Endrin aldehyde

R.T.: 8.574 min
Delta R.T.: 0.011 min
Response: -2489145
Conc: N.D.



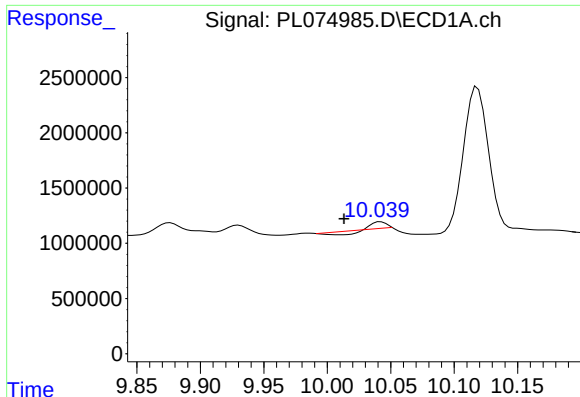
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

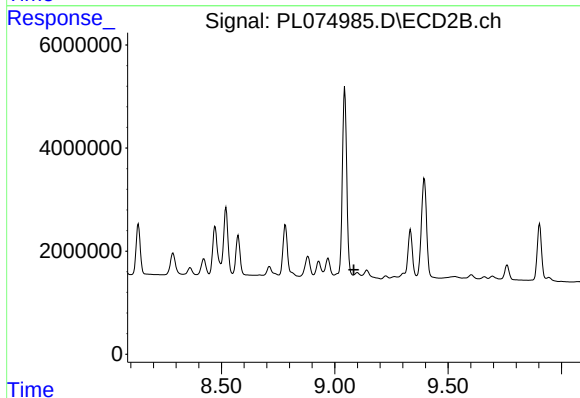
R.T.: 8.782 min
Delta R.T.: -0.011 min
Response: 12716865
Conc: 11.68 ng/ml



#20 Methoxychlor

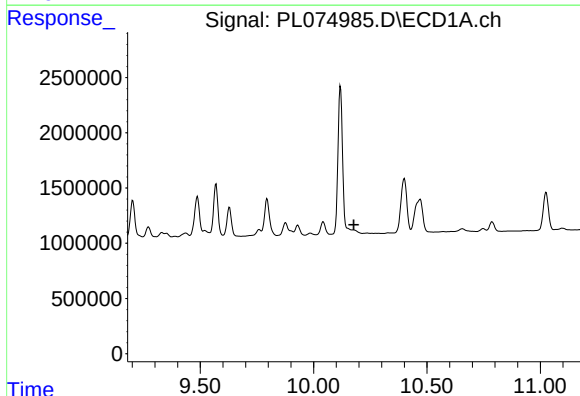
R.T.: 10.042 min
Delta R.T.: 0.029 min
Response: 148903
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



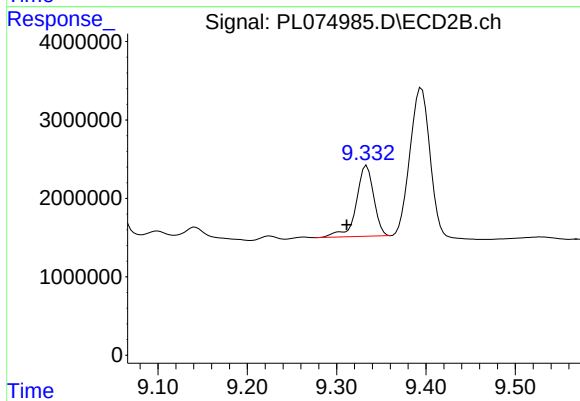
#20 Methoxychlor

R.T.: 9.099 min
Delta R.T.: 0.015 min
Response: -14163012
Conc: N.D.



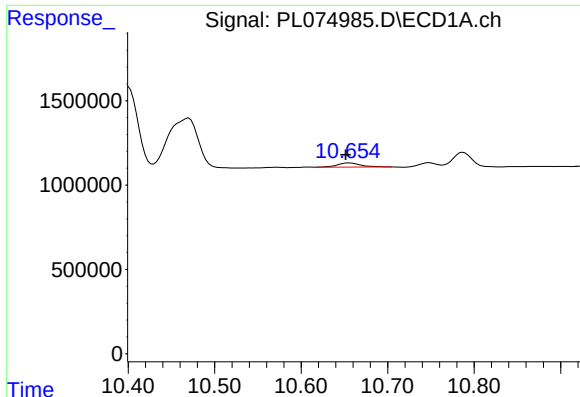
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

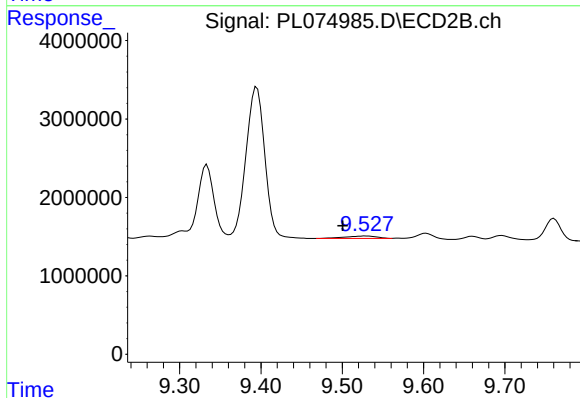
R.T.: 9.334 min
Delta R.T.: 0.022 min
Response: 12278856
Conc: 11.01 ng/ml



#22 Mirex

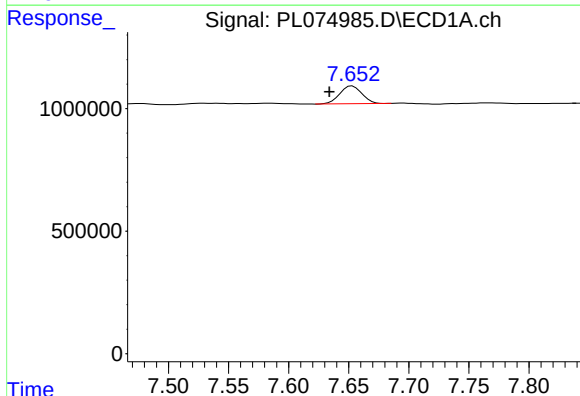
R.T.: 10.656 min
Delta R.T.: 0.004 min
Response: 458508
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



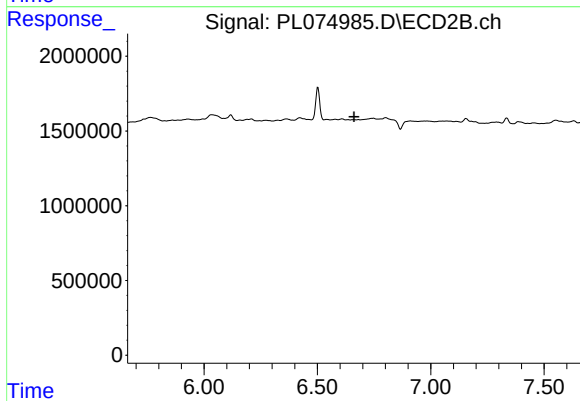
#22 Mirex

R.T.: 9.529 min
Delta R.T.: 0.029 min
Response: 788820
Conc: 0.81 ng/ml



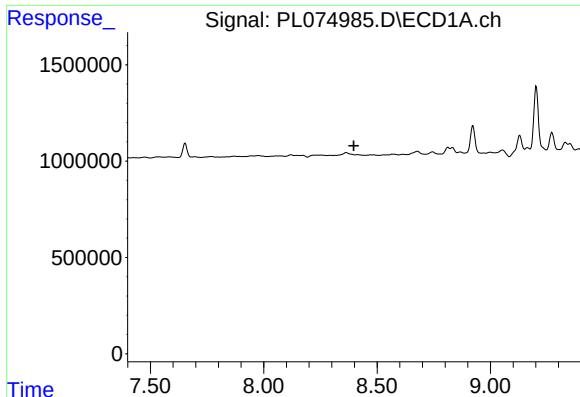
#24 Chlordane-2

R.T.: 7.653 min
Delta R.T.: 0.019 min
Response: 933527
Conc: 42.12 ng/ml



#24 Chlordane-2

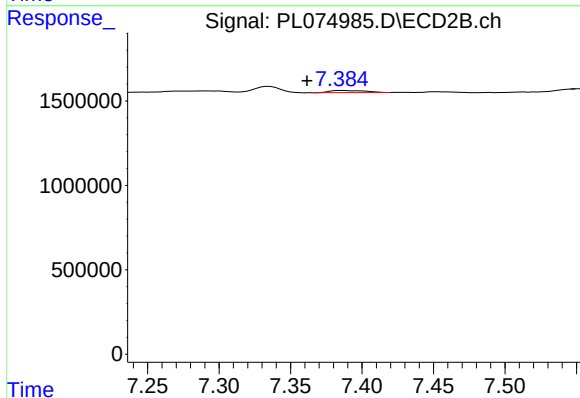
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



#25 Chlordane-3

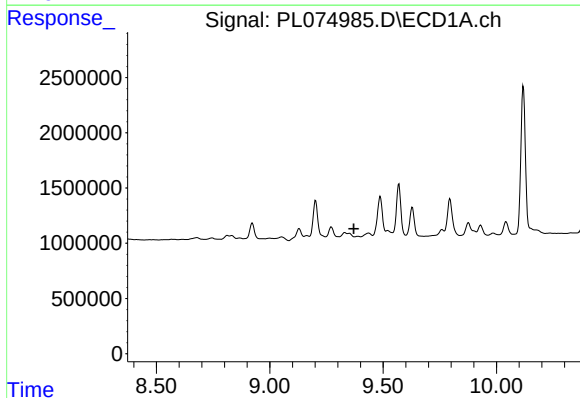
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



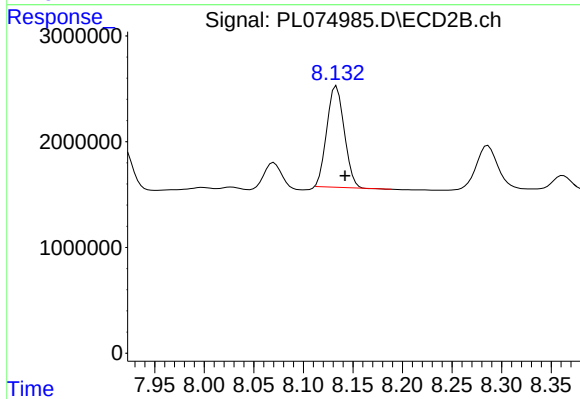
#25 Chlordane-3

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 225647
Conc: 1.74 ng/ml



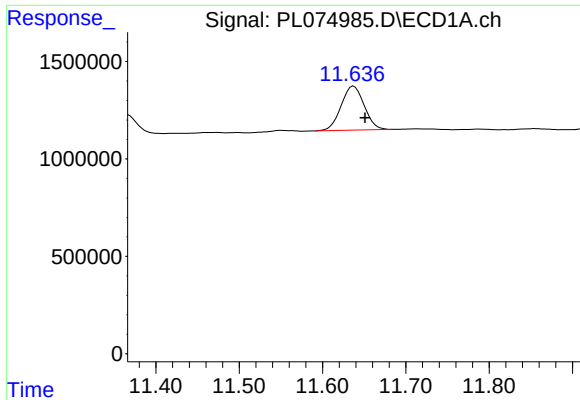
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

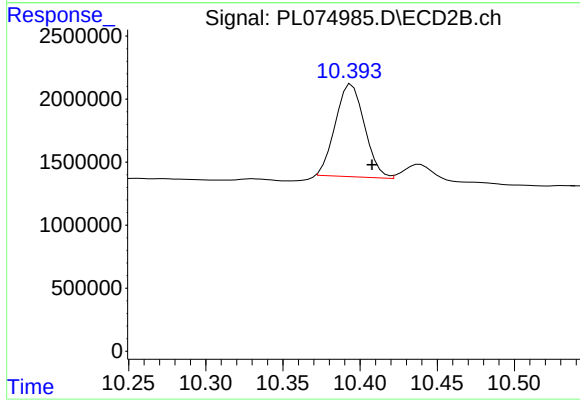
R.T.: 8.133 min
Delta R.T.: -0.009 min
Response: 11680629
Conc: 315.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: -0.014 min
Response: 4332569
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.013 min
Response: 9637540
Conc: 9.39 ng/ml