

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
 Data File : PL074818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 02:55
 Operator : AR\AJ
 Sample : N2865-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:21:07 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...	5.646	4.652	11239957	29538324	22.137	21.521
28)	SA Decachlor...	11.645	10.403	7502723	18866554	16.800	18.381
Target Compounds							
5)	MB Aldrin	0.000	6.484f	0	345740	N.D.	0.230 #
6)	B beta-BHC	0.000	6.126f	0	824683	N.D.	1.039 #
8)	B Heptachlo...	8.121	0.000	134676	0	0.237	N.D. #
9)	A Endosulfan I	8.518f	7.510f	5110277	162690	8.864	0.130 #
10)	B gamma-Chl...	8.369f	7.342f	370258	1738174	0.716	1.254 #
12)	B 4,4'-DDE	8.662	7.642	1002160	3280184	2.165	2.788 #
13)	MA Dieldrin	8.815	7.779	2835732	278846	5.395	0.219 #
14)	MA Endrin	9.058	8.077	1218021	7404152	2.952	7.009 #
15)	B Endosulfa...	9.276f	8.367	2907292	3408518	6.613	3.017 #
16)	A 4,4'-DDD	9.207	8.237	17861283	223695	39.505	0.227 #
17)	MA 4,4'-DDT	0.000	8.478	0	54637534	N.D.	54.609 #
18)	B Endrin al...	9.442	8.581f	1981368	1587211	5.598	1.987 #
19)	B Endosulfa...	0.000	8.790	0	34867957	N.D.	32.032 #
21)	B Endrin ke...	0.000	9.310	0	699237	N.D.	0.627 #
22)	Mirex	10.659	0.000	617069	0	1.529	N.D. #
25)	Chlordane-3	8.369f	7.342f	370258	1738174	5.408	13.392 #
27)	Chlordane-5	9.389f	8.141	-677895	44174474	N.D.	1194.752

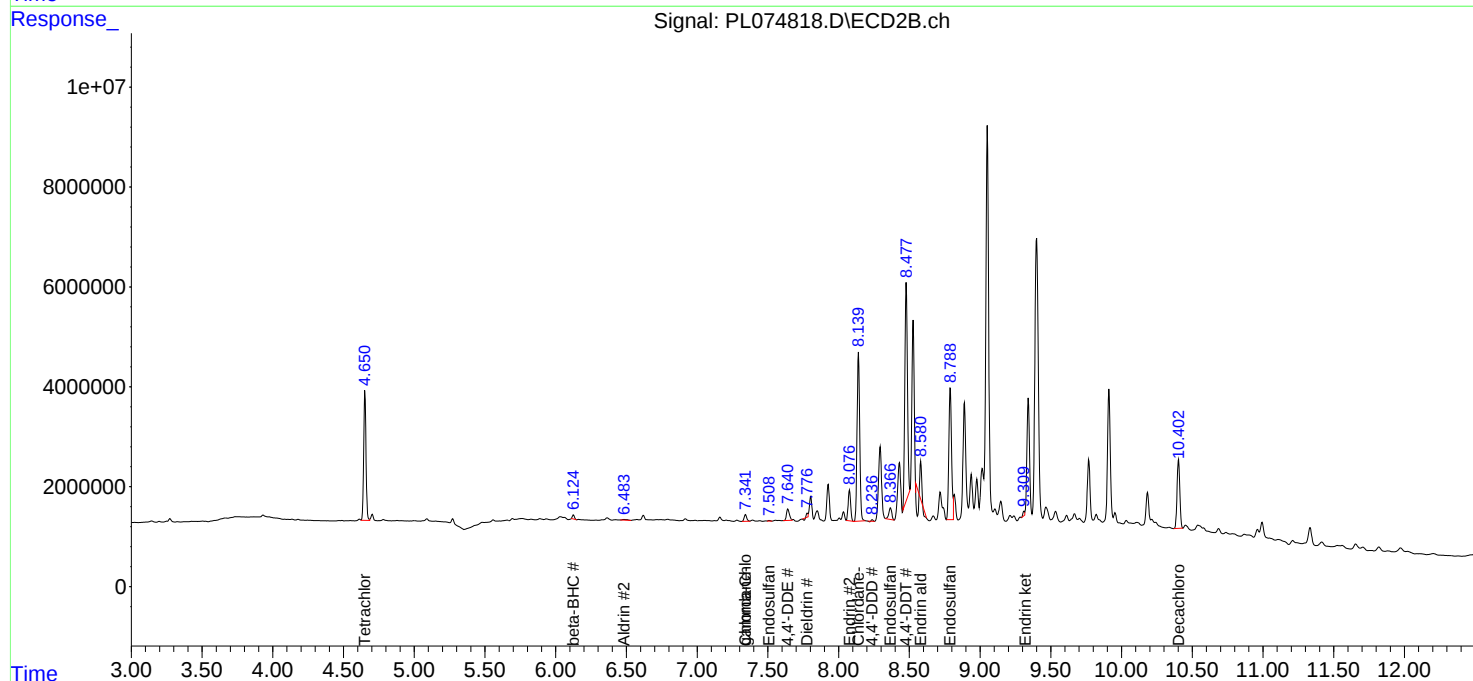
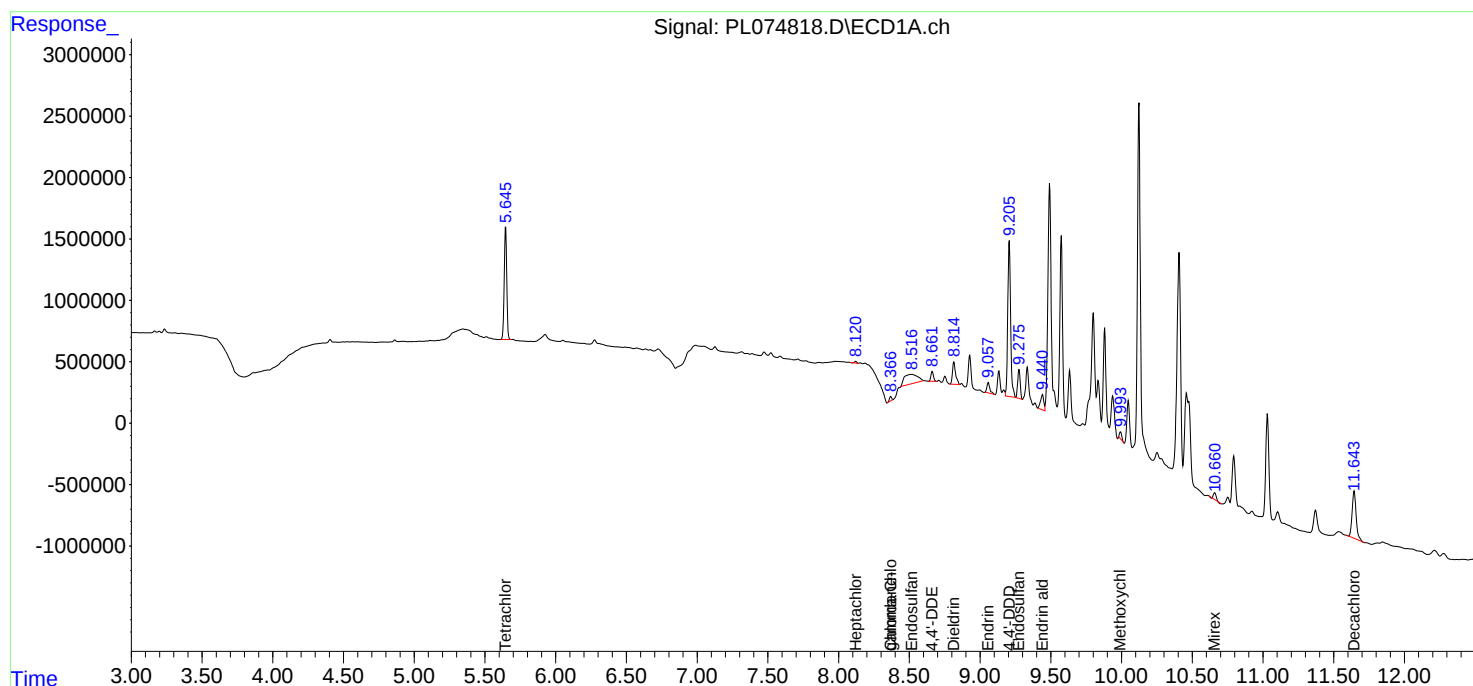
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

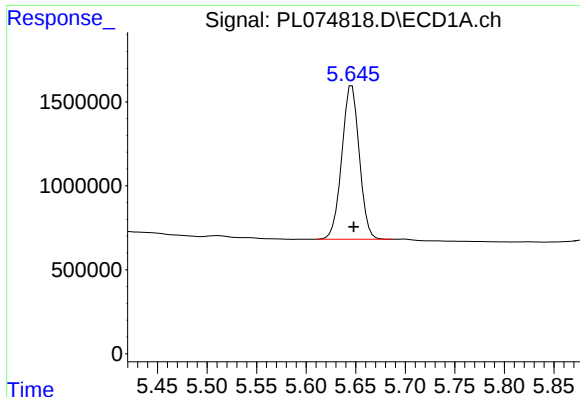
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Data File : PL074818.D
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: May 19 03:21:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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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

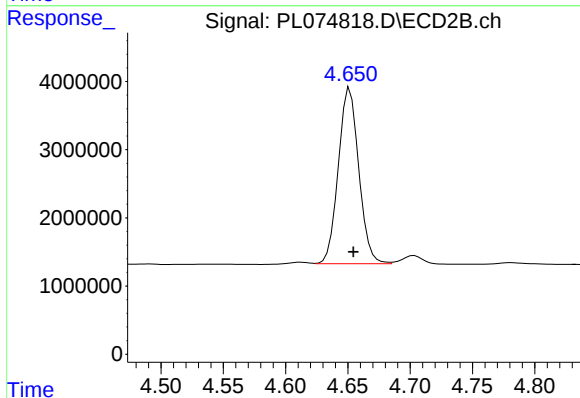




#1 Tetrachloro-m-xylene

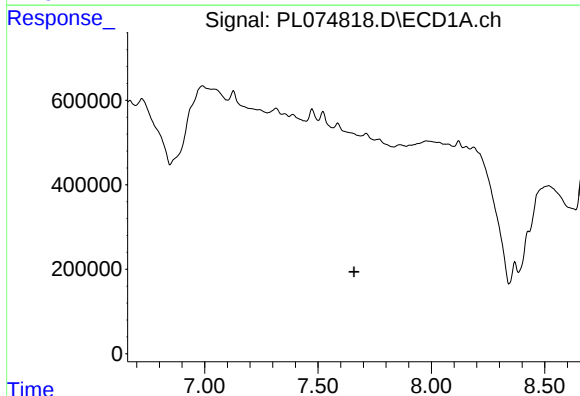
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 11239957
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



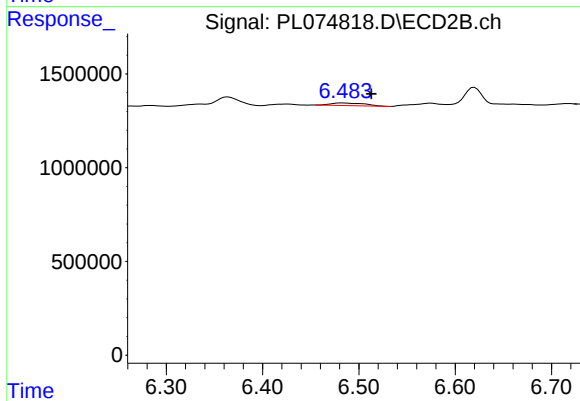
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 29538324
Conc: 21.52 ng/ml



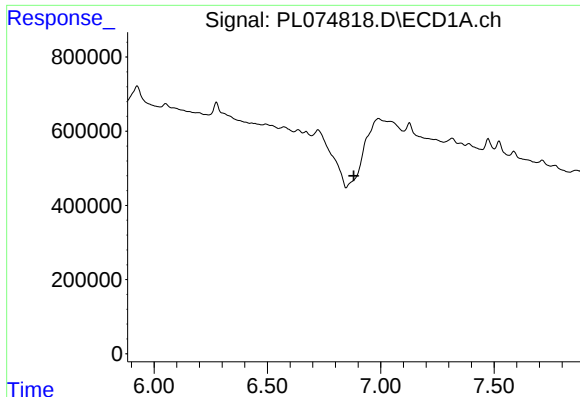
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

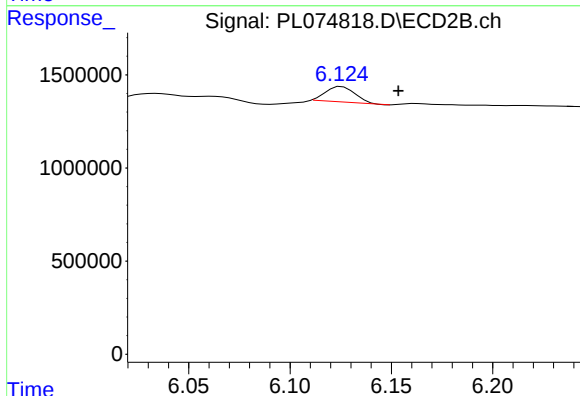
R.T.: 6.484 min
Delta R.T.: -0.029 min
Response: 345740
Conc: 0.23 ng/ml



#6 beta-BHC

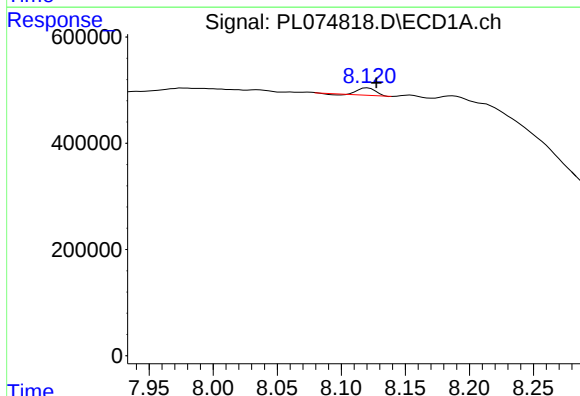
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



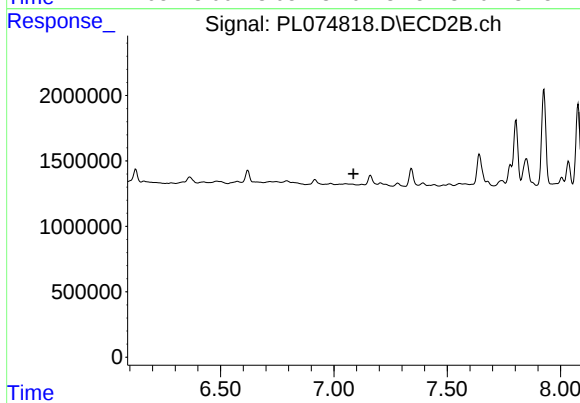
#6 beta-BHC

R.T.: 6.126 min
Delta R.T.: -0.028 min
Response: 824683
Conc: 1.04 ng/ml



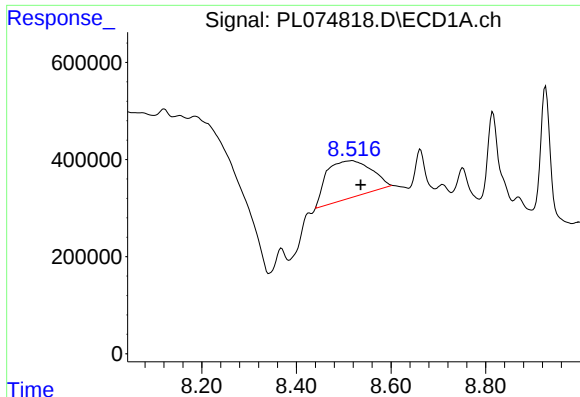
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 134676
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

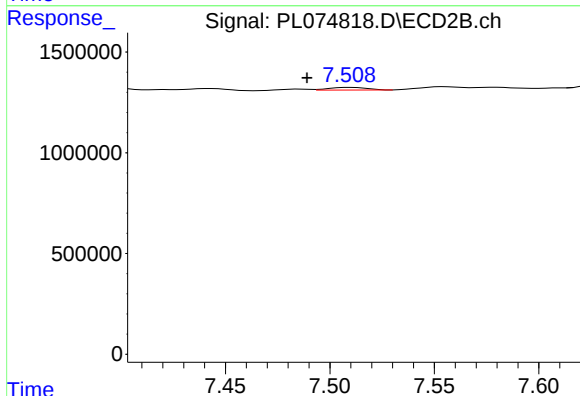
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

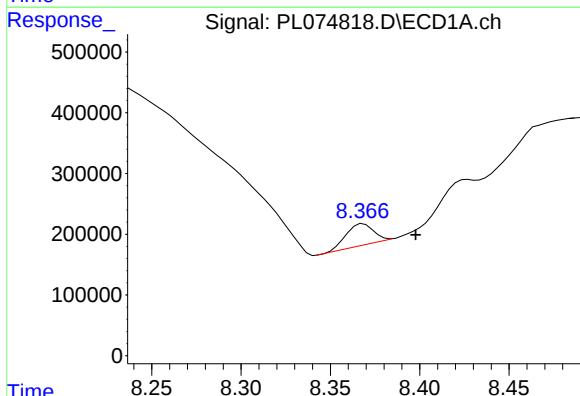
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 5110277
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



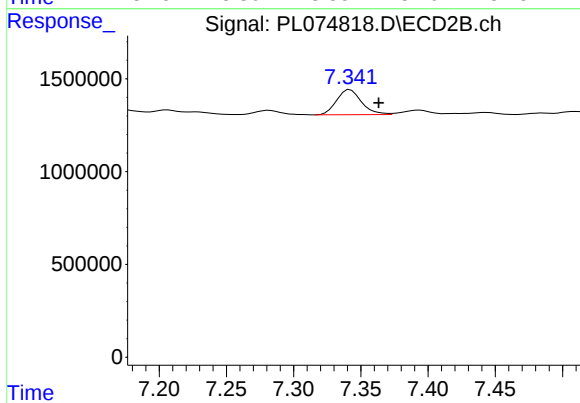
#9 Endosulfan I

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 162690
Conc: 0.13 ng/ml



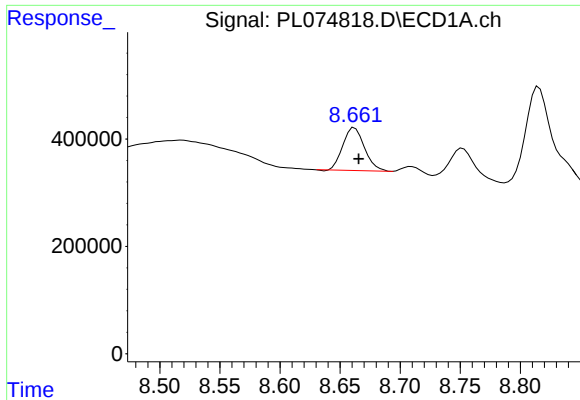
#10 gamma-Chlordane

R.T.: 8.369 min
Delta R.T.: -0.029 min
Response: 370258
Conc: 0.72 ng/ml



#10 gamma-Chlordane

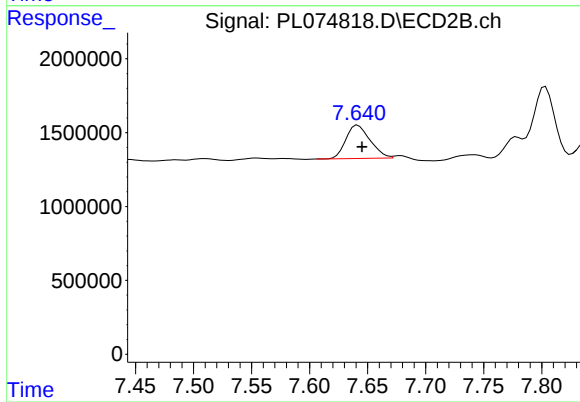
R.T.: 7.342 min
Delta R.T.: -0.021 min
Response: 1738174
Conc: 1.25 ng/ml



#12 4,4'-DDE

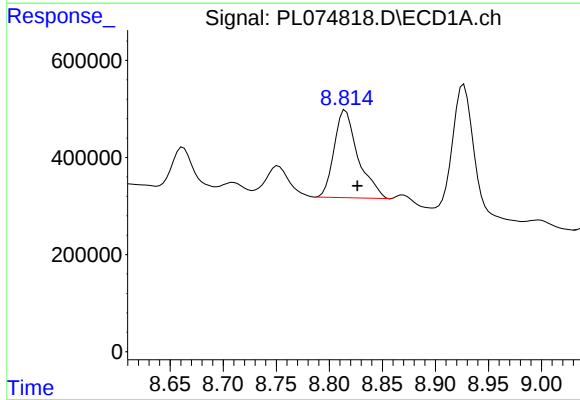
R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 1002160
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



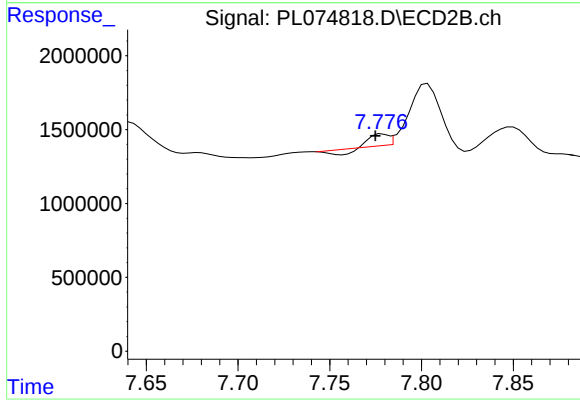
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 3280184
Conc: 2.79 ng/ml



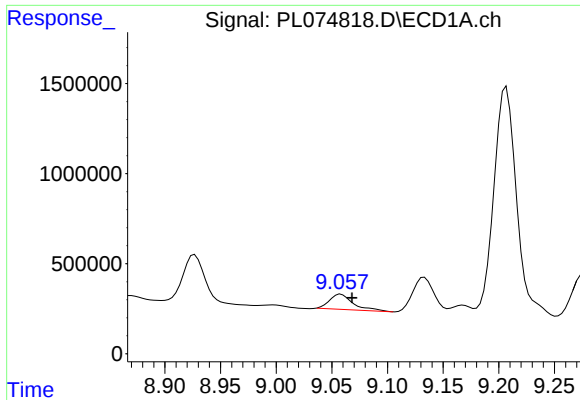
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.011 min
Response: 2835732
Conc: 5.40 ng/ml



#13 Dieldrin

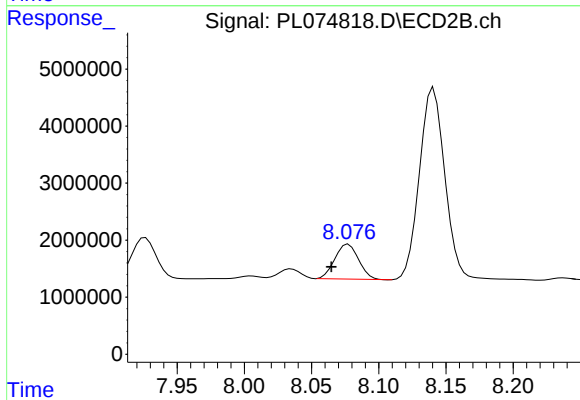
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 278846
Conc: 0.22 ng/ml



#14 Endrin

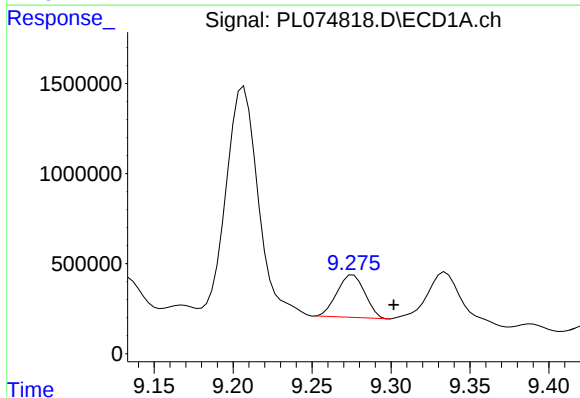
R.T.: 9.058 min
Delta R.T.: -0.010 min
Response: 1218021
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



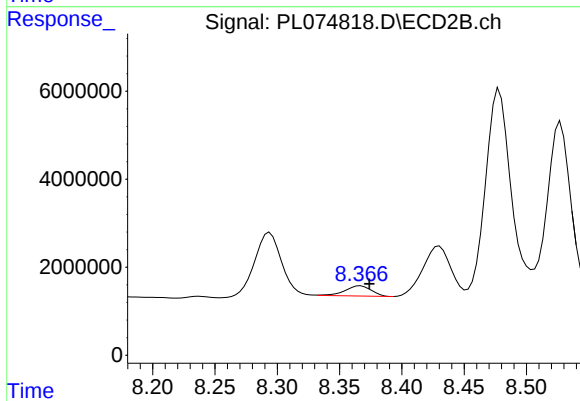
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 7404152
Conc: 7.01 ng/ml



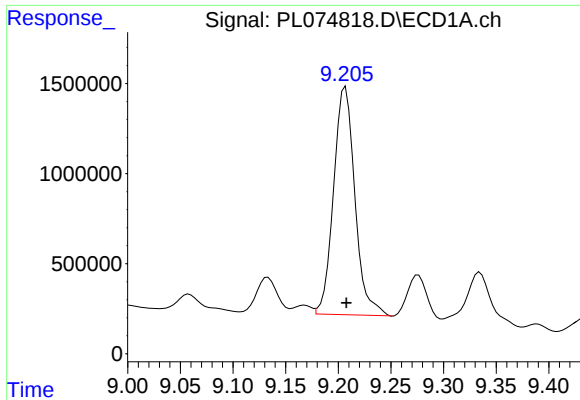
#15 Endosulfan II

R.T.: 9.276 min
Delta R.T.: -0.026 min
Response: 2907292
Conc: 6.61 ng/ml



#15 Endosulfan II

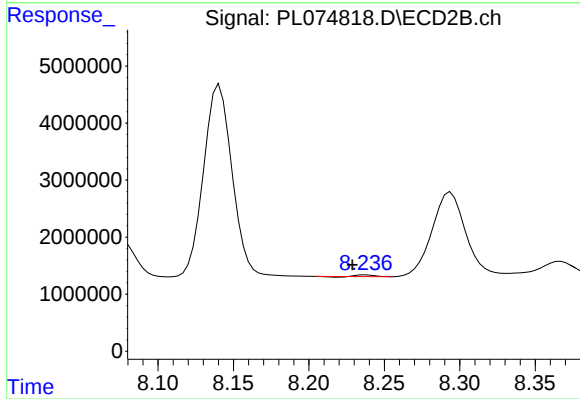
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 3408518
Conc: 3.02 ng/ml



#16 4,4'-DDD

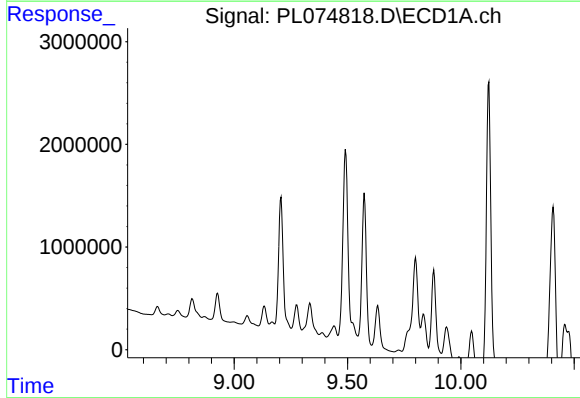
R.T.: 9.207 min
Delta R.T.: -0.001 min
Response: 17861283
Conc: 39.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



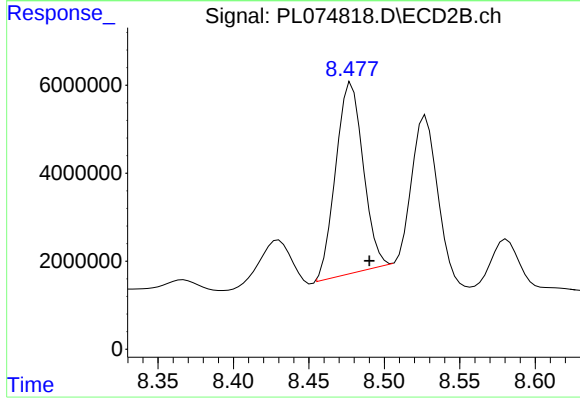
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.009 min
Response: 223695
Conc: 0.23 ng/ml



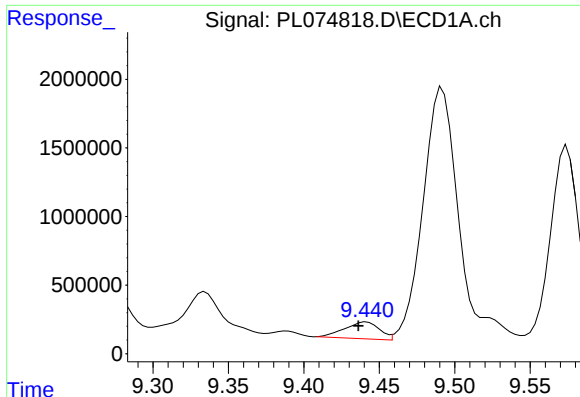
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

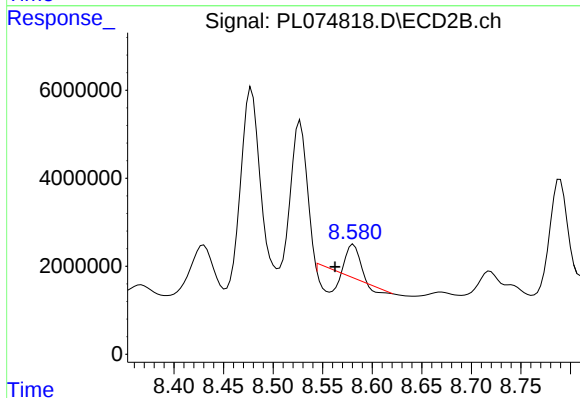
R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 54637534
Conc: 54.61 ng/ml



#18 Endrin aldehyde

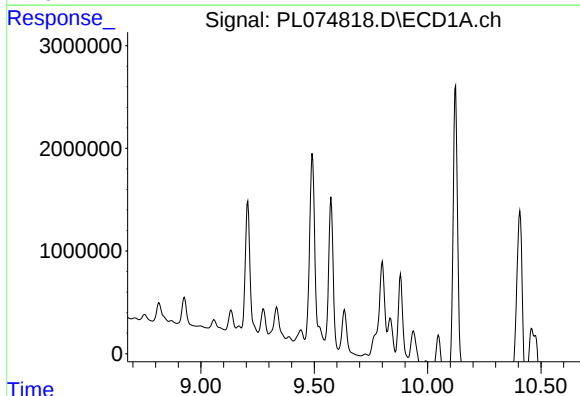
R.T.: 9.442 min
Delta R.T.: 0.005 min
Response: 1981368
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



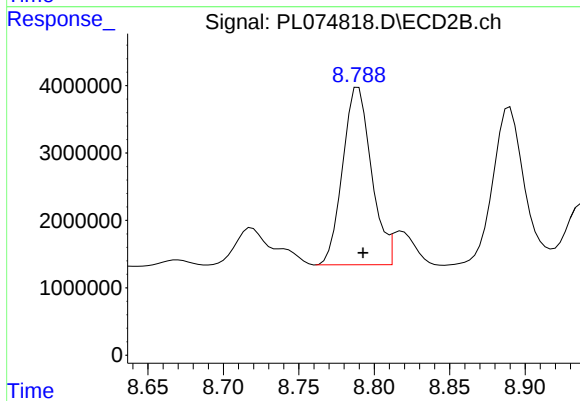
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.019 min
Response: 1587211
Conc: 1.99 ng/ml



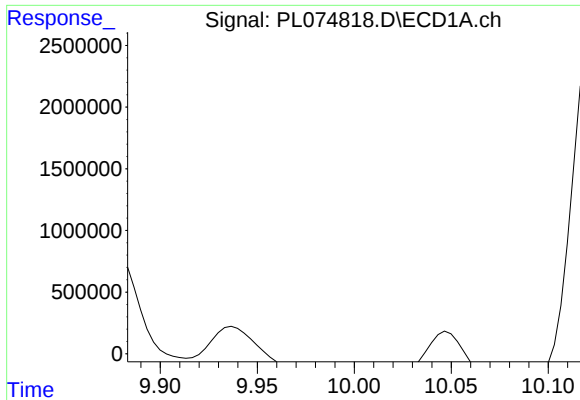
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

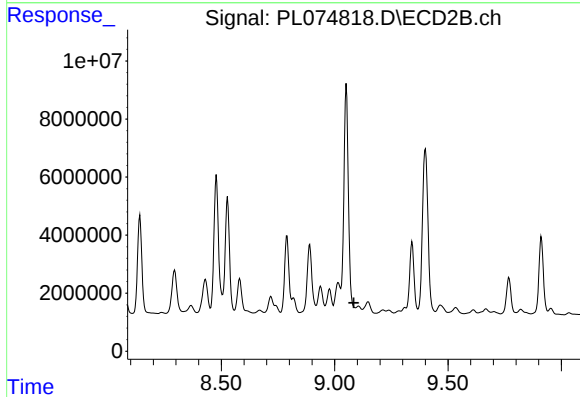
R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 34867957
Conc: 32.03 ng/ml



#20 Methoxychlor

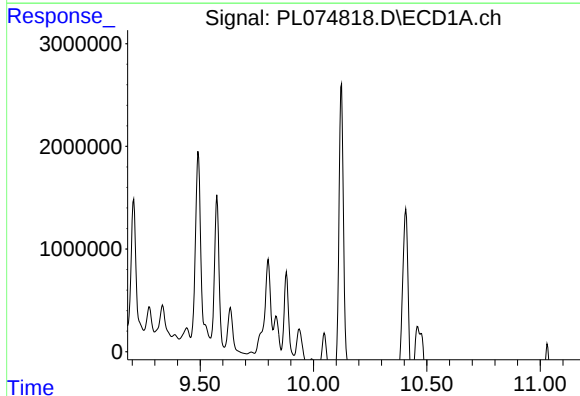
R.T.: 9.993 min
Delta R.T.: -0.020 min
Response: 622896
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



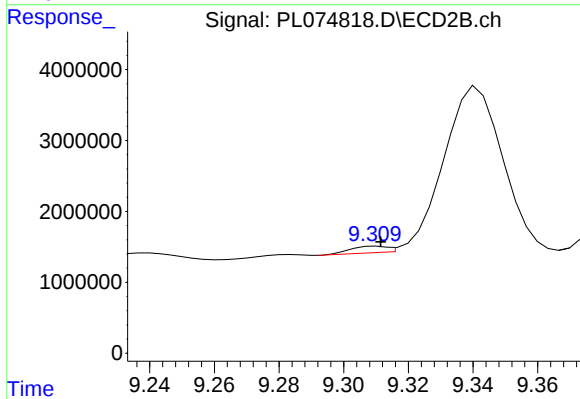
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.022 min
Response: -3303921
Conc: N.D.



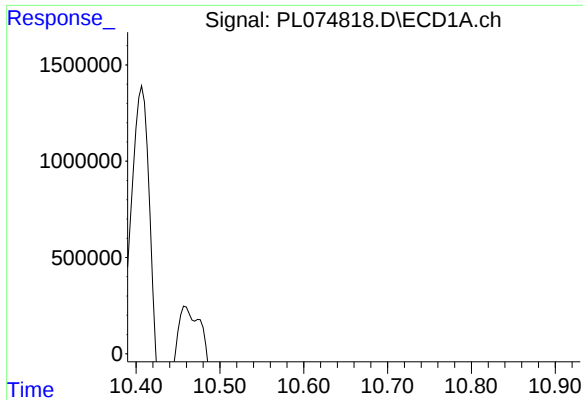
#21 Endrin ketone

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



#21 Endrin ketone

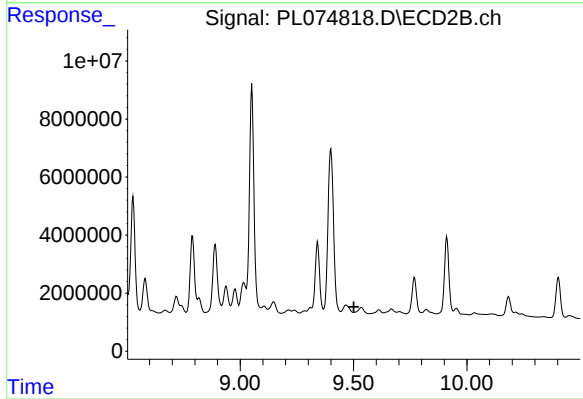
R.T.: 9.310 min
Delta R.T.: -0.001 min
Response: 699237
Conc: 0.63 ng/ml



#22 Mirex

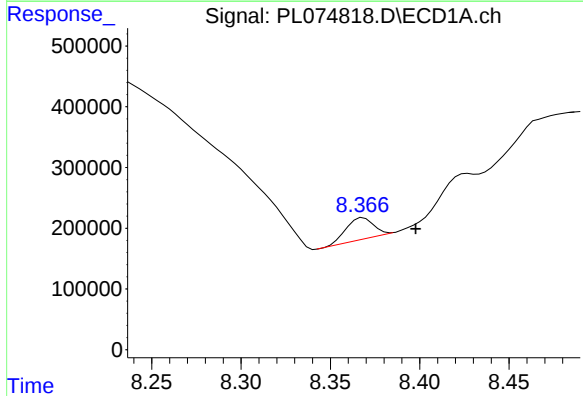
R.T.: 10.659 min
Delta R.T.: 0.007 min
Response: 617069
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



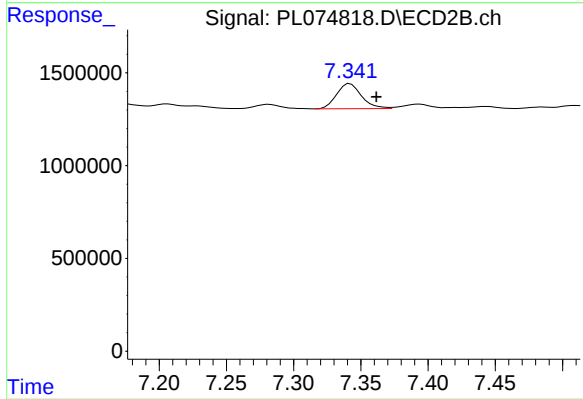
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



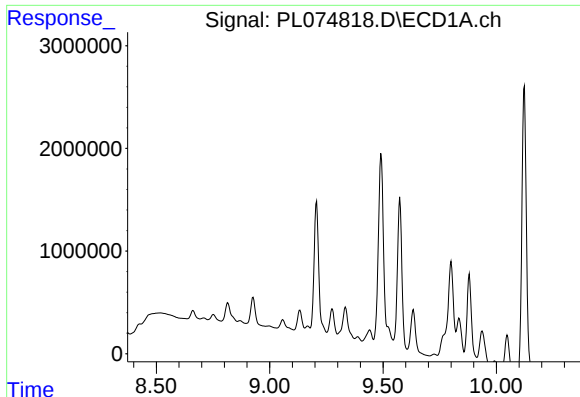
#25 Chlordane-3

R.T.: 8.369 min
Delta R.T.: -0.029 min
Response: 370258
Conc: 5.41 ng/ml



#25 Chlordane-3

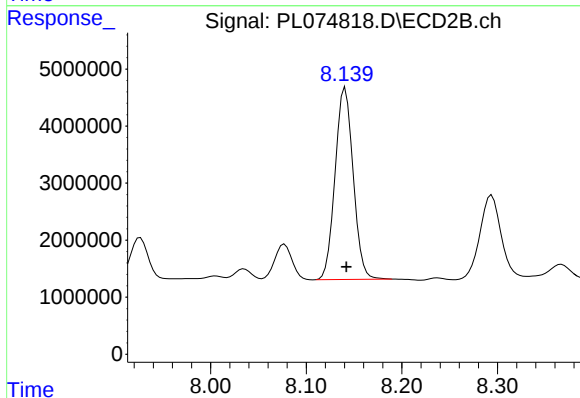
R.T.: 7.342 min
Delta R.T.: -0.020 min
Response: 1738174
Conc: 13.39 ng/ml



#27 Chlordane-5

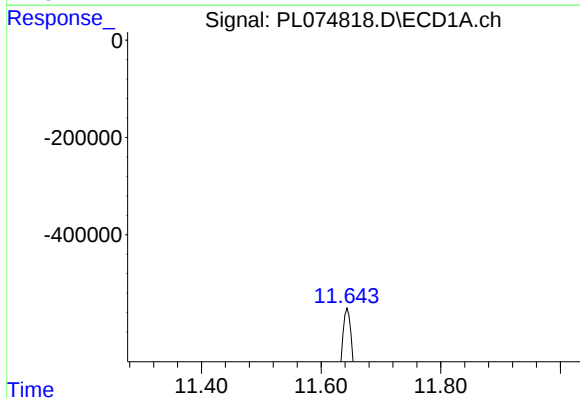
R.T.: 9.389 min
Delta R.T.: 0.018 min
Response: -677895
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



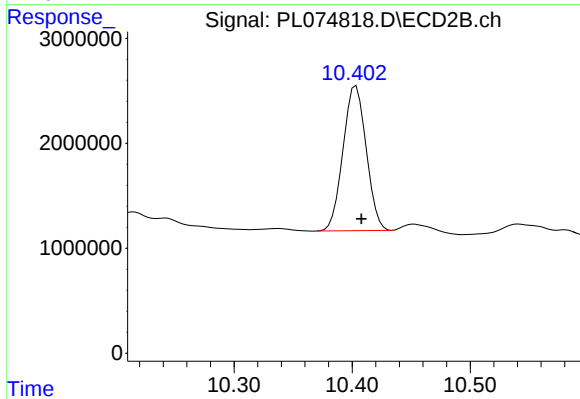
#27 Chlordane-5

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 44174474
Conc: 1194.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 7502723
Conc: 16.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.004 min
Response: 18866554
Conc: 18.38 ng/ml