

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 00:46
 Operator : AR\AJ
 Sample : N2749-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

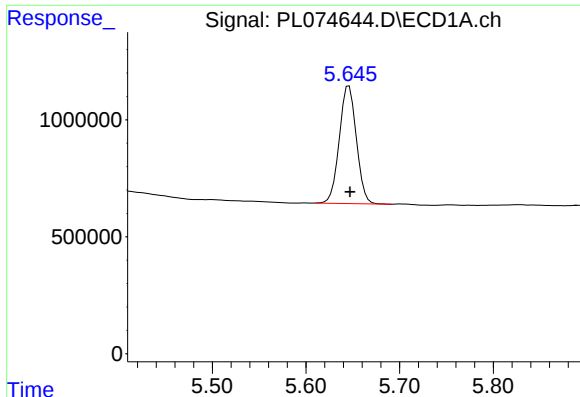
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:45:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	4.653	6380914	15869588	12.567	11.562
28)	SA Decachlor...	11.649	10.405	8068385	17244440	18.067	16.801
Target Compounds							
5)	MB Aldrin	0.000	6.503	0	649569	N.D.	0.433 #
6)	B beta-BHC	0.000	6.128f	0	442237	N.D.	0.557 #
8)	B Heptachlo...	8.121	0.000	812724	0	1.429	N.D. #
9)	A Endosulfan I	8.517f	0.000	4916662	0	8.528	N.D. #
10)	B gamma-Chl...	8.368f	7.343f	1119389	2942302	2.164	2.123
11)	B alpha-Chl...	0.000	7.421	0	514992	N.D.	0.381 #
12)	B 4,4'-DDE	8.661	7.642	622210	116477	1.344	0.099 #
13)	MA Dieldrin	8.816	7.780	380166	3751373	0.723	2.945 #
14)	MA Endrin	9.060	8.077	1114641	690582	2.701	0.654 #
15)	B Endosulfa...	0.000	8.362	0	2663561	N.D.	2.358 #
16)	A 4,4'-DDD	9.207	0.000	2359305	0	5.218	N.D. #
17)	MA 4,4'-DDT	0.000	8.480	0	5719020	N.D.	5.716 #
19)	B Endosulfa...	0.000	8.791	0	357135	N.D.	0.328 #
23)	Chlordane-1	0.000	5.982	0	618094	N.D.	13.638 #
25)	Chlordane-3	8.368f	7.343f	1119389	2942302	16.351	22.670 #
26)	Chlordane-4	0.000	7.421	0	514992	N.D.	3.757 #
27)	Chlordane-5	0.000	8.142	0	3495825	N.D.	94.549 #

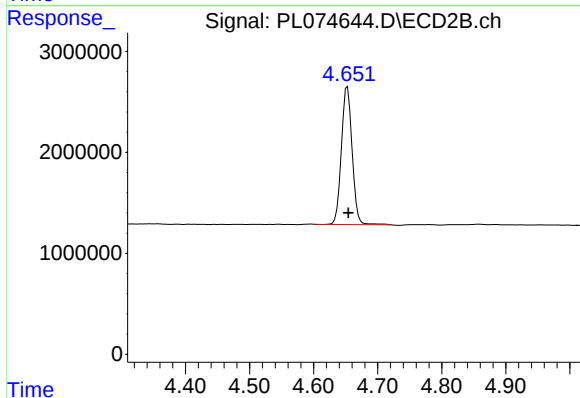
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

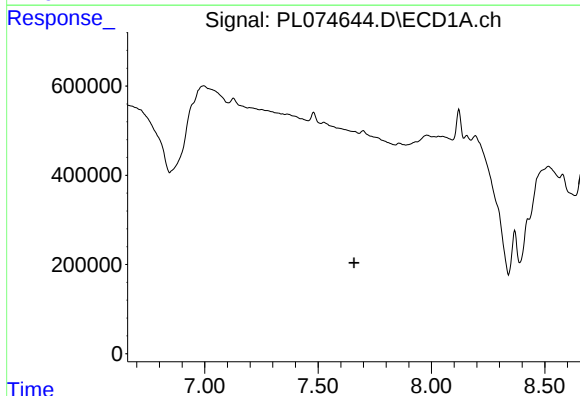
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 6380914
Conc: 12.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



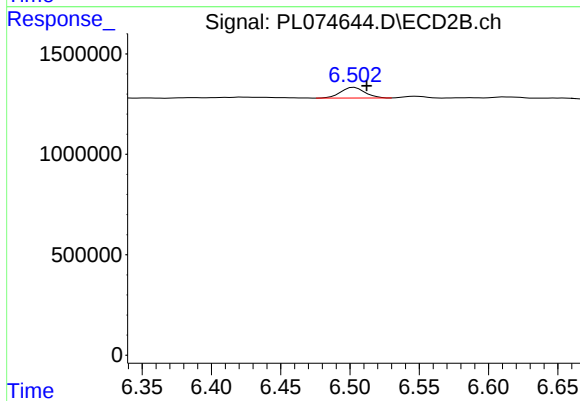
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 15869588
Conc: 11.56 ng/ml



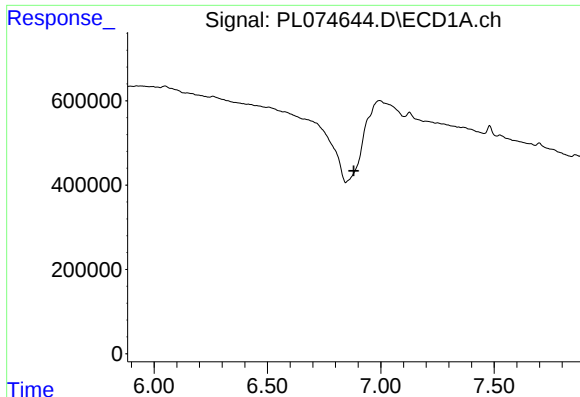
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#5 Aldrin

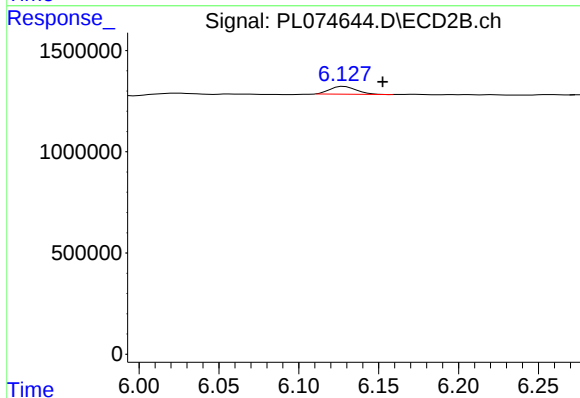
R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 649569
Conc: 0.43 ng/ml



#6 beta-BHC

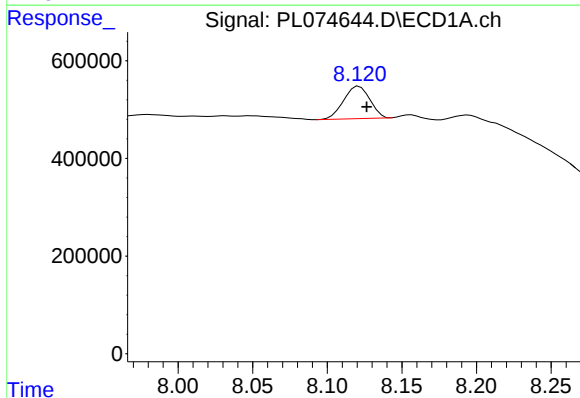
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



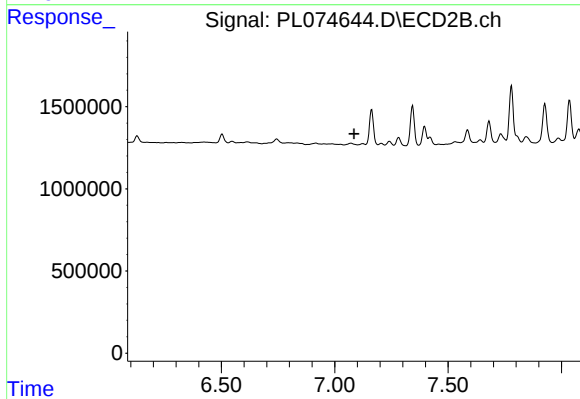
#6 beta-BHC

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 442237
Conc: 0.56 ng/ml



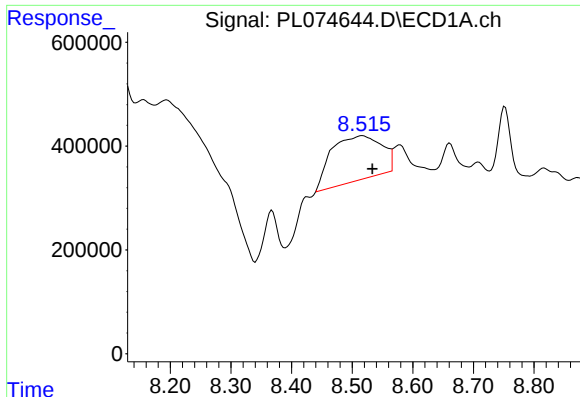
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 812724
Conc: 1.43 ng/ml



#8 Heptachlor epoxide

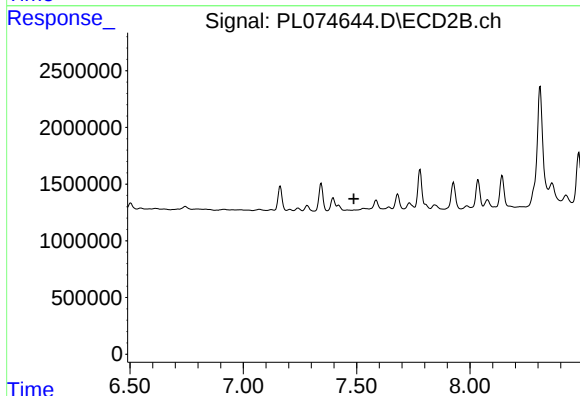
R.T.: 0.000 min
Exp R.T.: 7.086 min
Response: 0
Conc: N.D.



#9 Endosulfan I

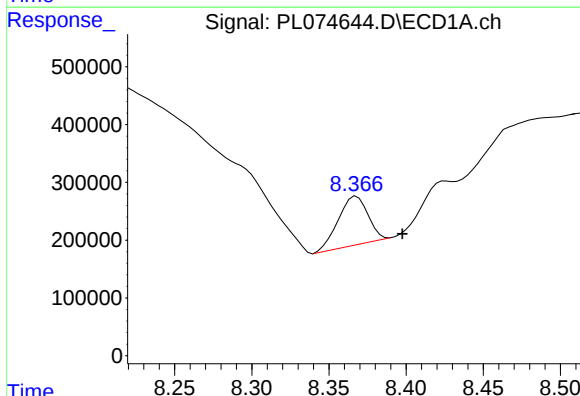
R.T.: 8.517 min
Delta R.T.: -0.017 min
Response: 4916662
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



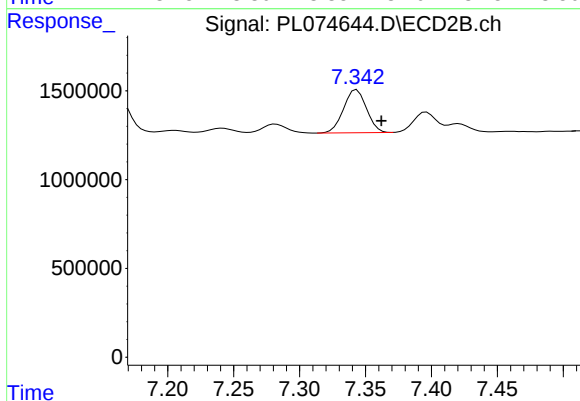
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



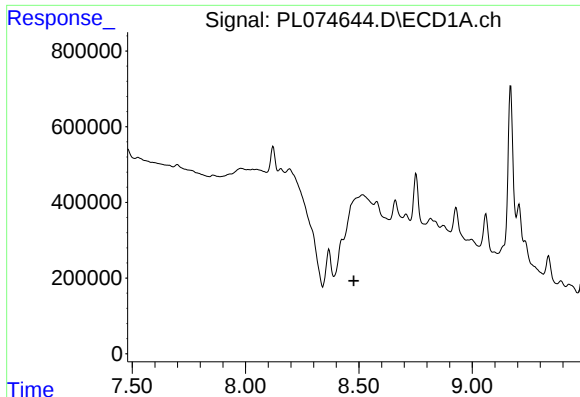
#10 gamma-Chlordane

R.T.: 8.368 min
Delta R.T.: -0.030 min
Response: 1119389
Conc: 2.16 ng/ml



#10 gamma-Chlordane

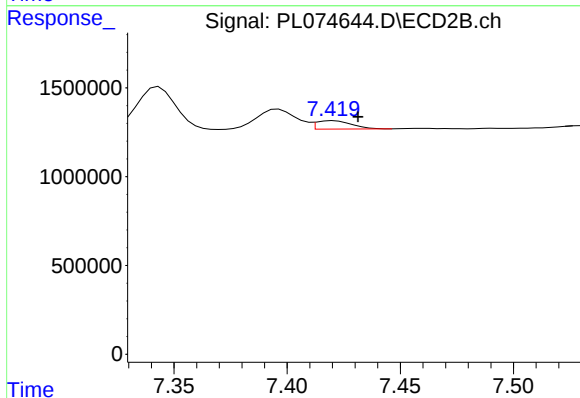
R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 2942302
Conc: 2.12 ng/ml



#11 alpha-Chlordane

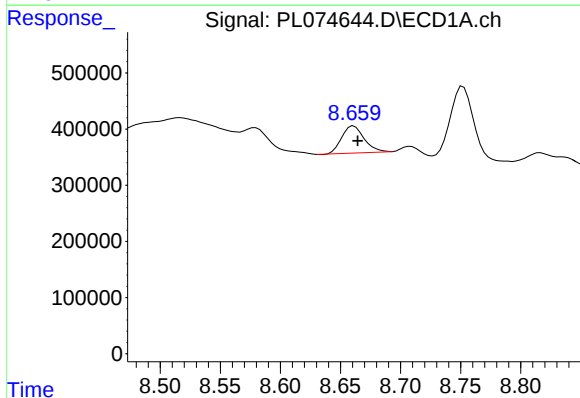
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



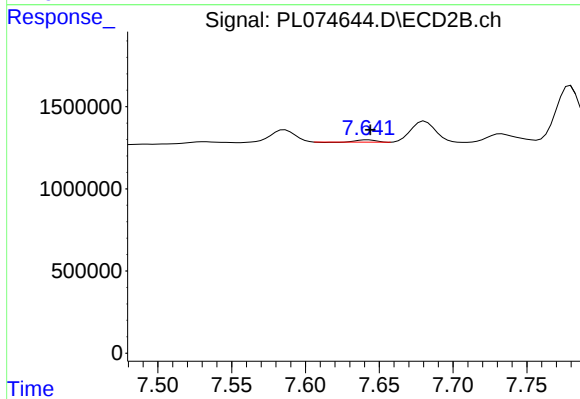
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.011 min
Response: 514992
Conc: 0.38 ng/ml



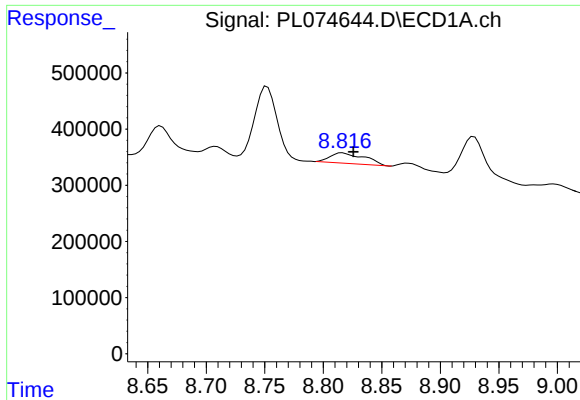
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: -0.003 min
Response: 622210
Conc: 1.34 ng/ml



#12 4,4'-DDE

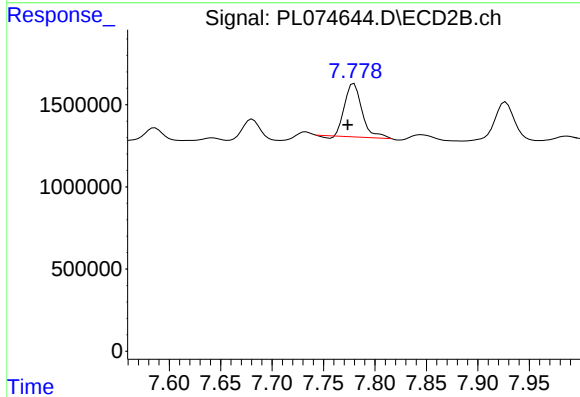
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 116477
Conc: 0.10 ng/ml



#13 Dieldrin

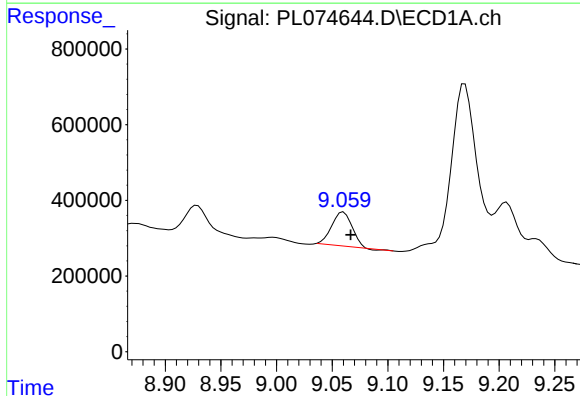
R.T.: 8.816 min
Delta R.T.: -0.009 min
Response: 380166
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



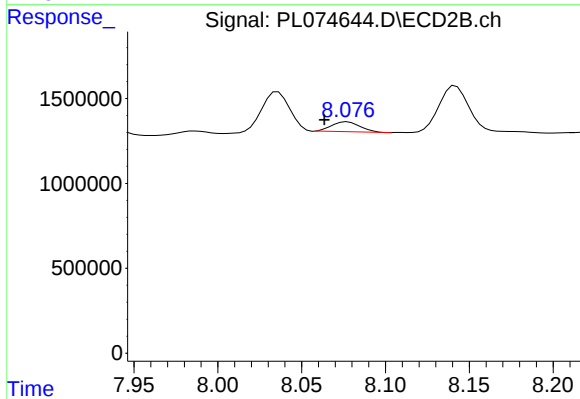
#13 Dieldrin

R.T.: 7.780 min
Delta R.T.: 0.006 min
Response: 3751373
Conc: 2.94 ng/ml



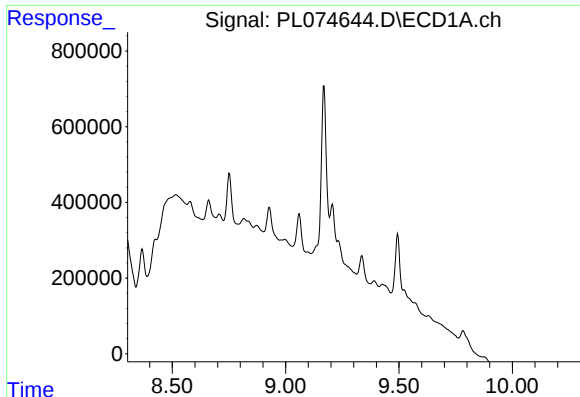
#14 Endrin

R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 1114641
Conc: 2.70 ng/ml



#14 Endrin

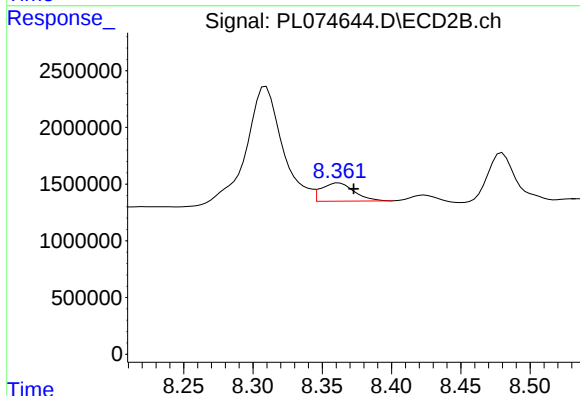
R.T.: 8.077 min
Delta R.T.: 0.014 min
Response: 690582
Conc: 0.65 ng/ml



#15 Endosulfan II

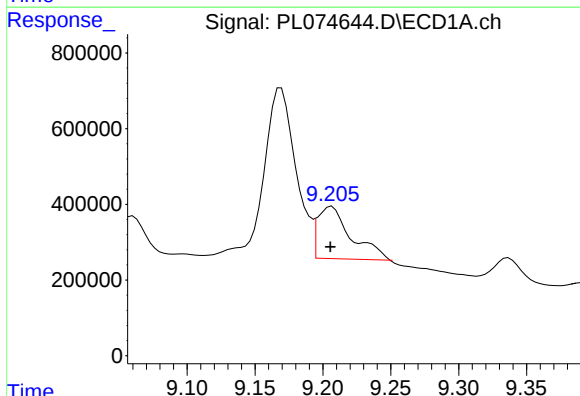
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



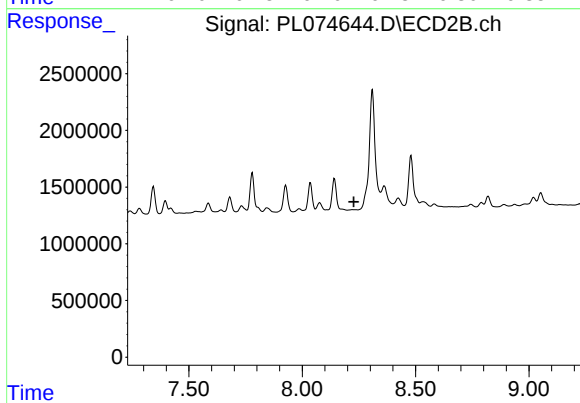
#15 Endosulfan II

R.T.: 8.362 min
Delta R.T.: -0.011 min
Response: 2663561
Conc: 2.36 ng/ml



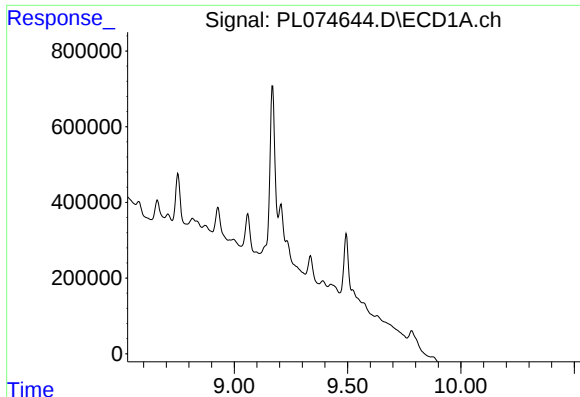
#16 4,4'-DDD

R.T.: 9.207 min
Delta R.T.: 0.001 min
Response: 2359305
Conc: 5.22 ng/ml



#16 4,4'-DDD

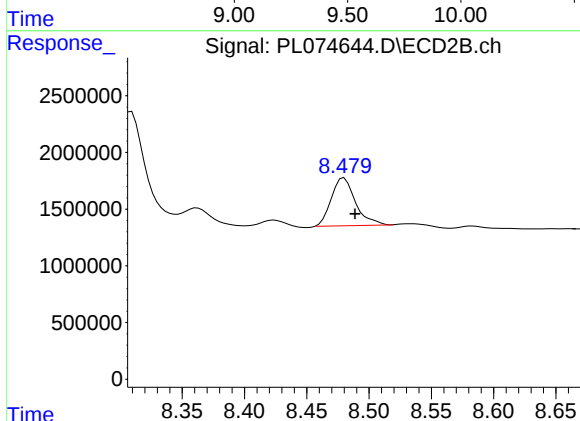
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

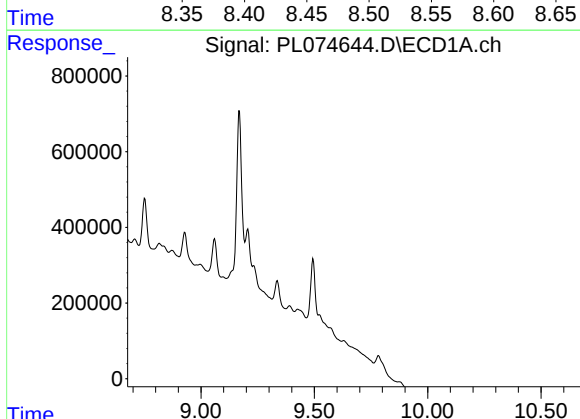
R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



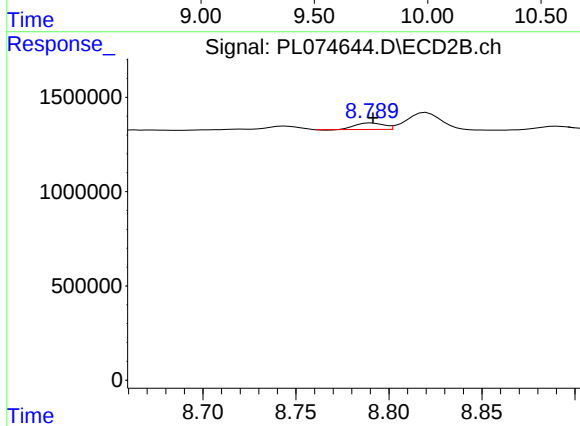
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: -0.009 min
Response: 5719020
Conc: 5.72 ng/ml



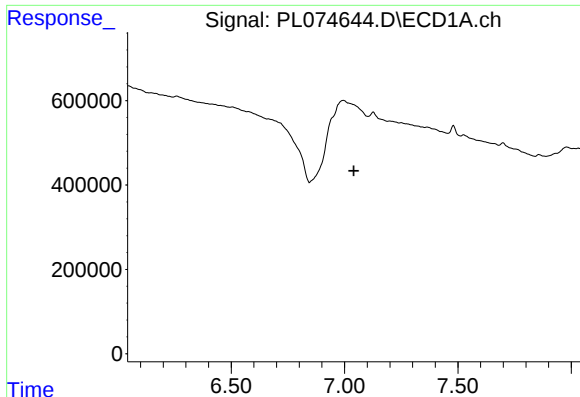
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.674 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

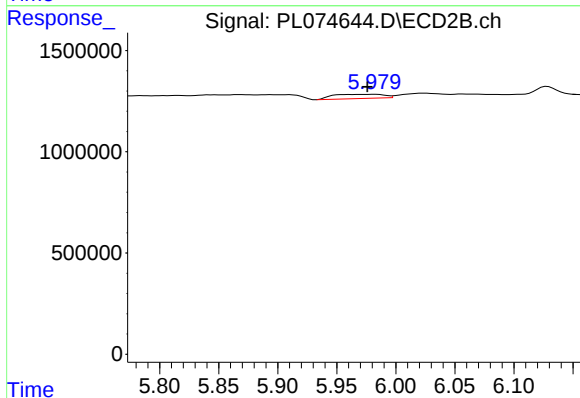
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 357135
Conc: 0.33 ng/ml



#23 Chlordane-1

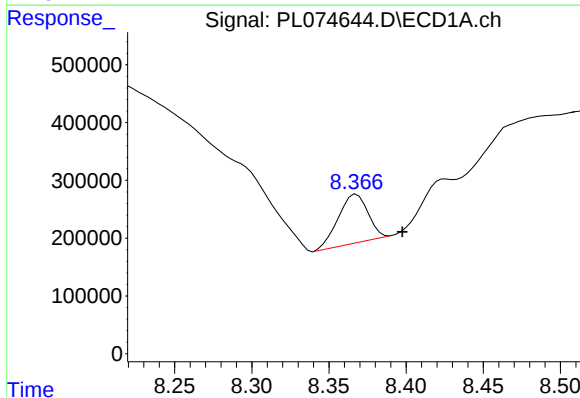
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



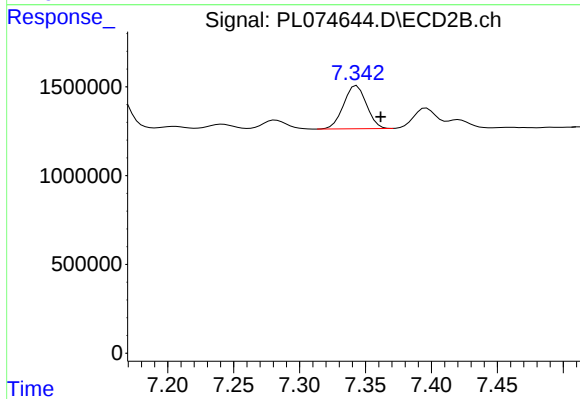
#23 Chlordane-1

R.T.: 5.982 min
Delta R.T.: 0.006 min
Response: 618094
Conc: 13.64 ng/ml



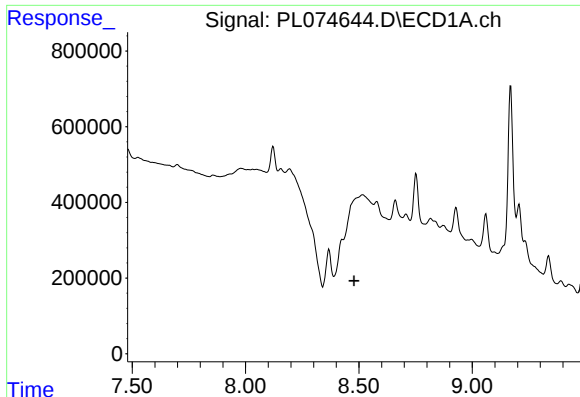
#25 Chlordane-3

R.T.: 8.368 min
Delta R.T.: -0.030 min
Response: 1119389
Conc: 16.35 ng/ml



#25 Chlordane-3

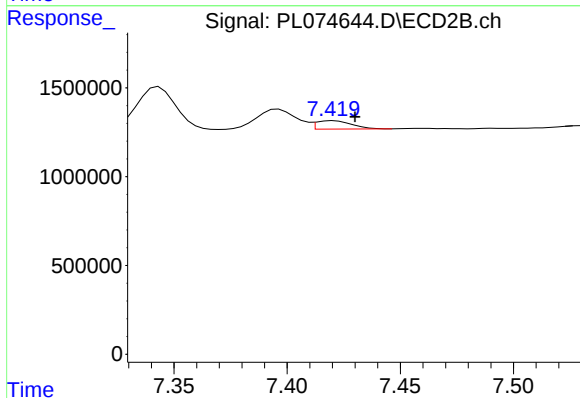
R.T.: 7.343 min
Delta R.T.: -0.018 min
Response: 2942302
Conc: 22.67 ng/ml



#26 Chlordane-4

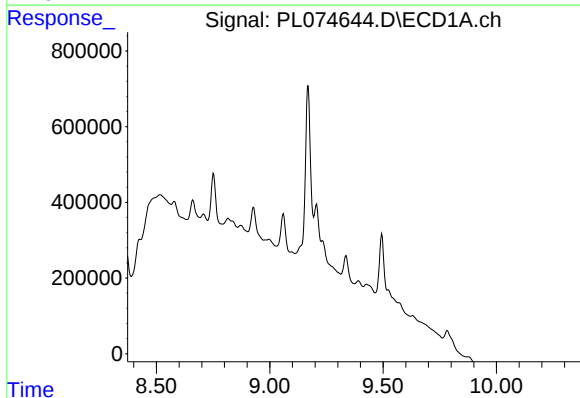
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



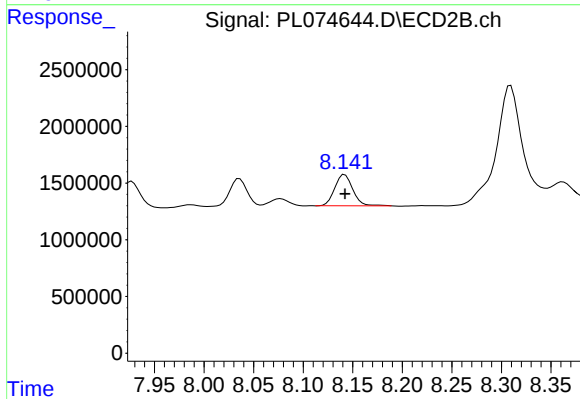
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 514992
Conc: 3.76 ng/ml



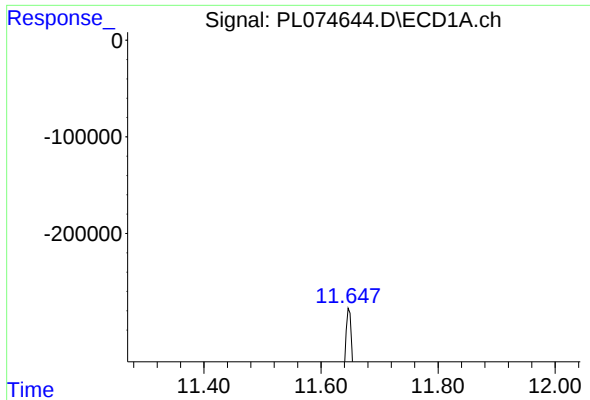
#27 Chlordane-5

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



#27 Chlordane-5

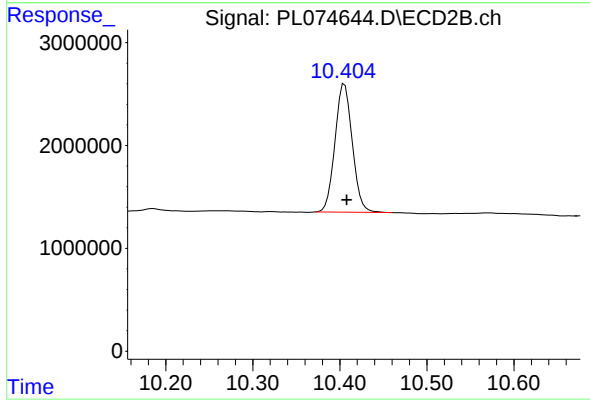
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 3495825
Conc: 94.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.001 min
Response: 8068385
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.003 min
Response: 17244440
Conc: 16.80 ng/ml