

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
 Data File : PL074168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 18:57
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:20:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.637	5.491	8039177	43129750	24.881	24.190
28)	SA Decachlor...	10.409	11.334	11951335	41157599	22.982	23.302
Target Compounds							
2)	A alpha-BHC	5.366f	0.000	30575	0	0.073	N.D. #
4)	MA Heptachlor	0.000	7.116	0	69943	N.D.	0.027 #
6)	B beta-BHC	0.000	6.680	0	739014	N.D.	0.656 #
7)	B delta-BHC	0.000	6.957	0	2438990	N.D.	0.999 #
8)	B Heptachlo...	0.000	7.927	0	273242	N.D.	0.121 #
9)	A Endosulfan I	0.000	8.332	0	376029	N.D.	0.191 #
10)	B gamma-Chl...	0.000	8.201	0	411415	N.D.	0.184 #
13)	MA Dieldrin	7.773	0.000	46562	0	0.108	N.D. #
14)	MA Endrin	8.085f	0.000	208263	0	0.513	N.D. #
15)	B Endosulfa...	8.345f	9.057	101268	526755	0.246	0.303
16)	A 4,4'-DDD	0.000	8.999	0	226806	N.D.	0.147 #
17)	MA 4,4'-DDT	0.000	9.317	0	26591	N.D.	0.015 #
19)	B Endosulfa...	0.000	9.441	0	101864	N.D.	0.061 #
23)	Chlordane-1	0.000	6.855	0	685233	N.D.	8.587 #
24)	Chlordane-2	0.000	7.435	0	134462	N.D.	1.627 #
25)	Chlordane-3	0.000	8.201	0	411415	N.D.	1.216 #

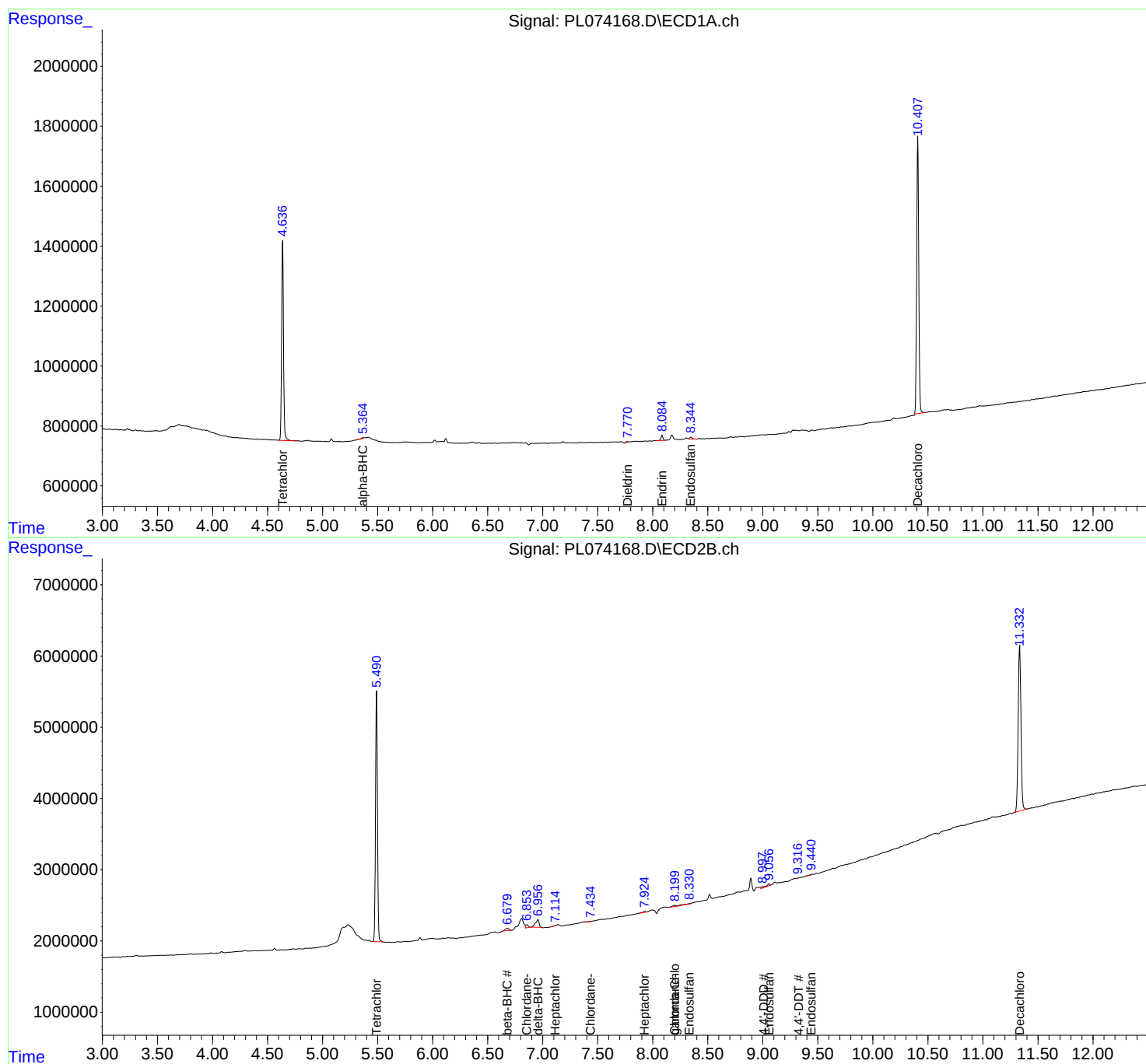
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

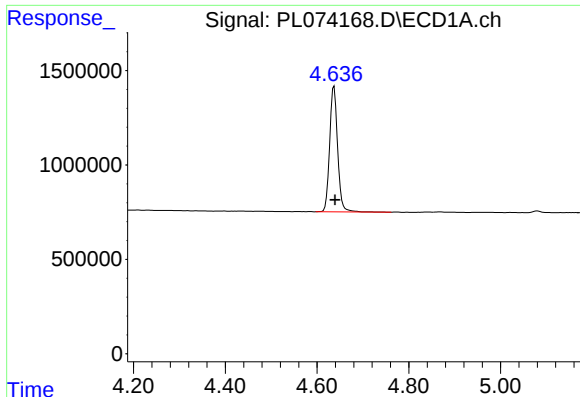
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
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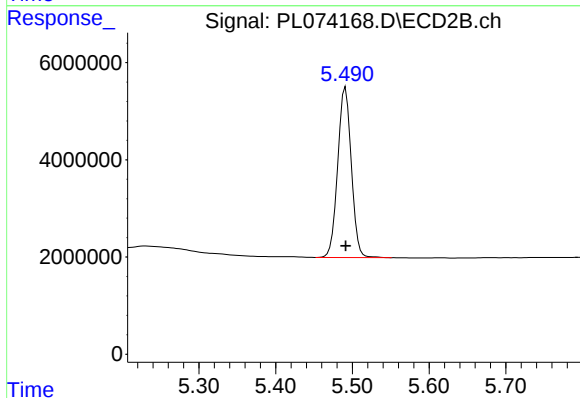




#1 Tetrachloro-m-xylene

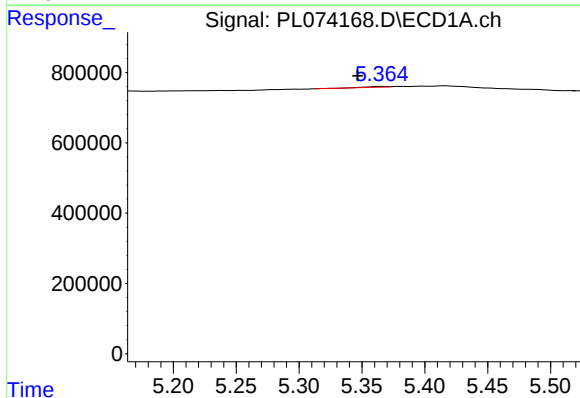
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 8039177
Conc: 24.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



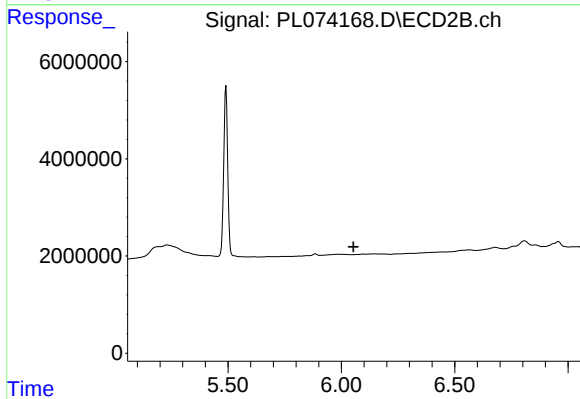
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 43129750
Conc: 24.19 ng/ml



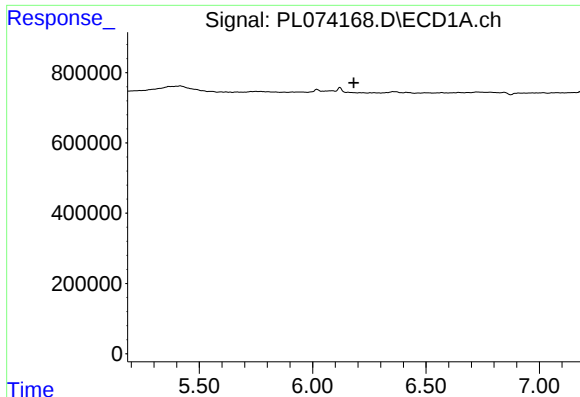
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.019 min
Response: 30575
Conc: 0.07 ng/ml



#2 alpha-BHC

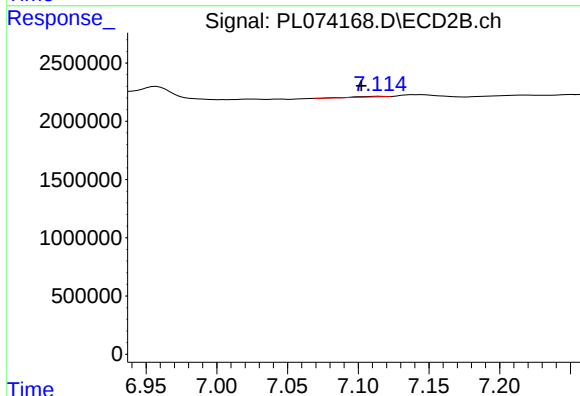
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

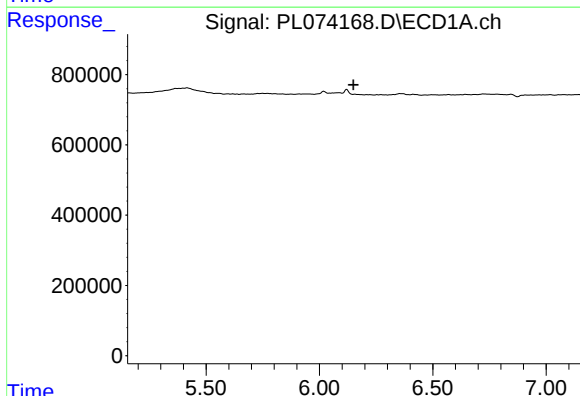
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



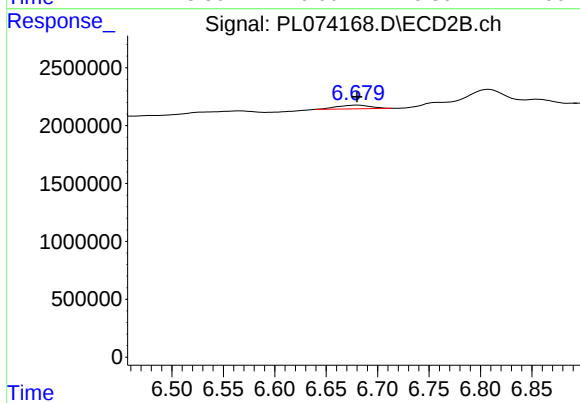
#4 Heptachlor

R.T.: 7.116 min
Delta R.T.: 0.014 min
Response: 69943
Conc: 0.03 ng/ml



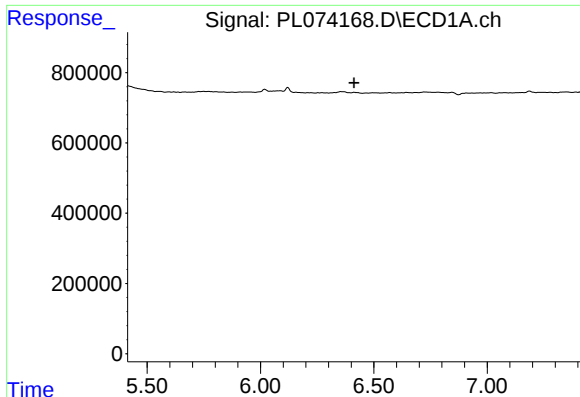
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

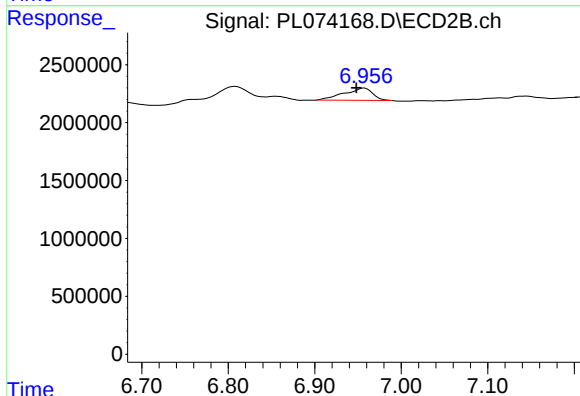
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 739014
Conc: 0.66 ng/ml



#7 delta-BHC

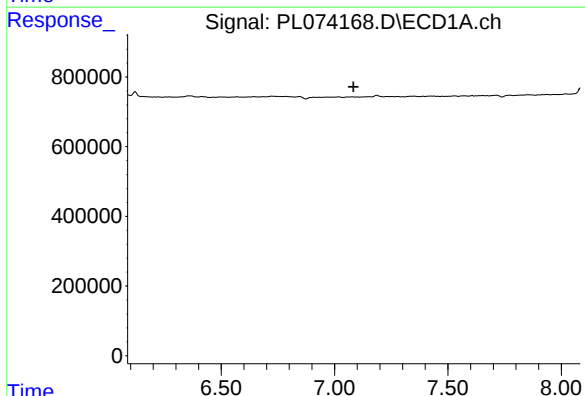
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



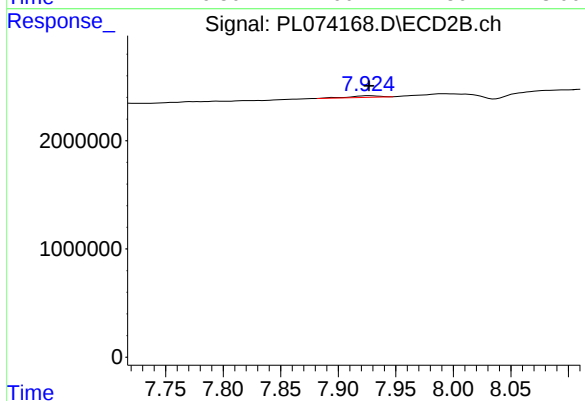
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2438990
Conc: 1.00 ng/ml



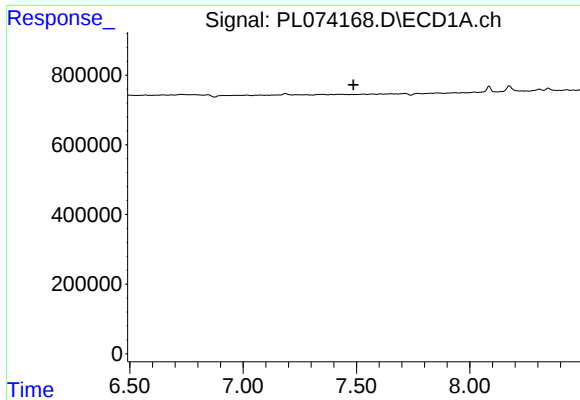
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

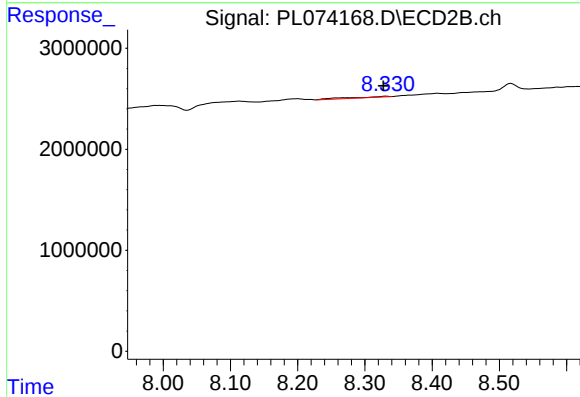
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 273242
Conc: 0.12 ng/ml



#9 Endosulfan I

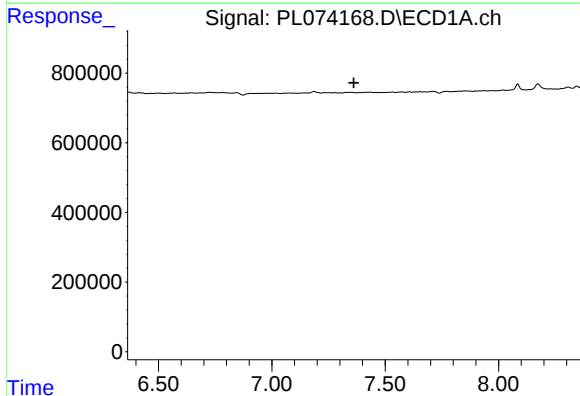
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



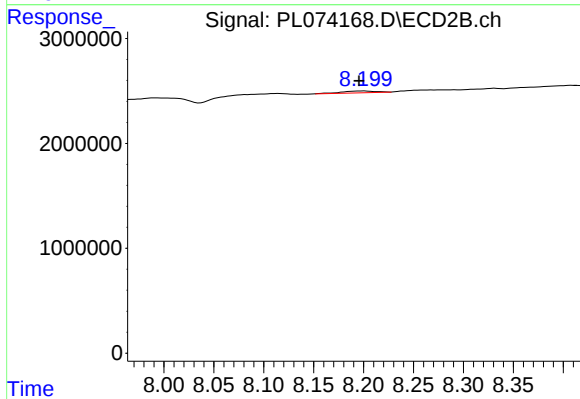
#9 Endosulfan I

R.T.: 8.332 min
Delta R.T.: 0.004 min
Response: 376029
Conc: 0.19 ng/ml



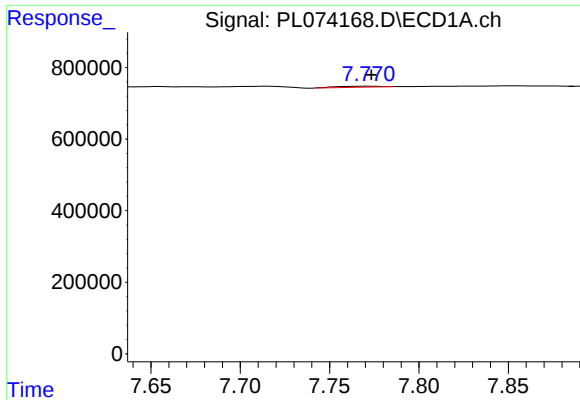
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

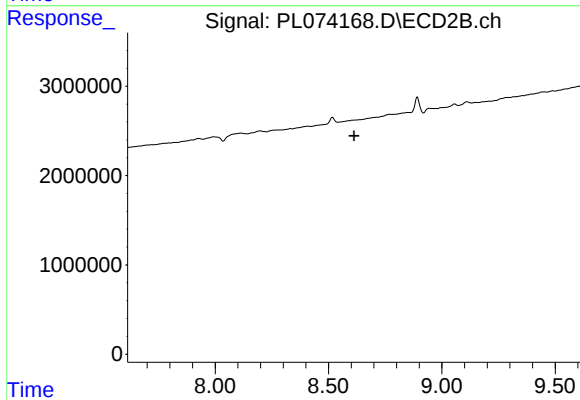
R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 411415
Conc: 0.18 ng/ml



#13 Dieldrin

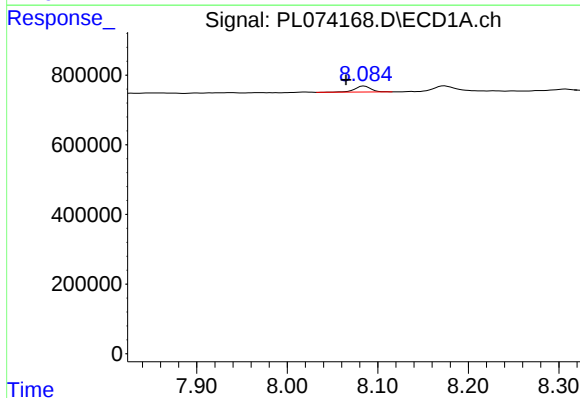
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 46562
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



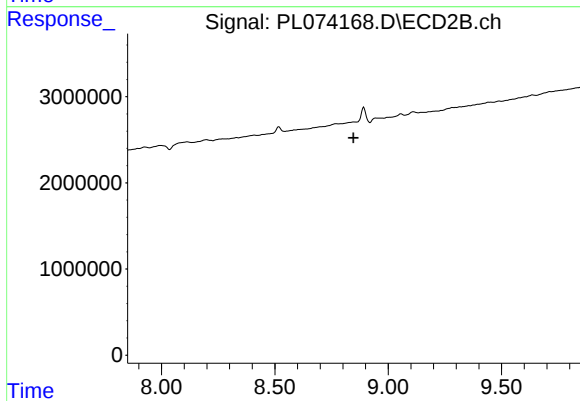
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



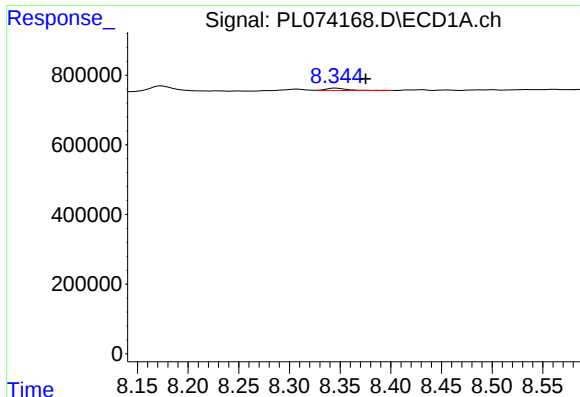
#14 Endrin

R.T.: 8.085 min
Delta R.T.: 0.020 min
Response: 208263
Conc: 0.51 ng/ml



#14 Endrin

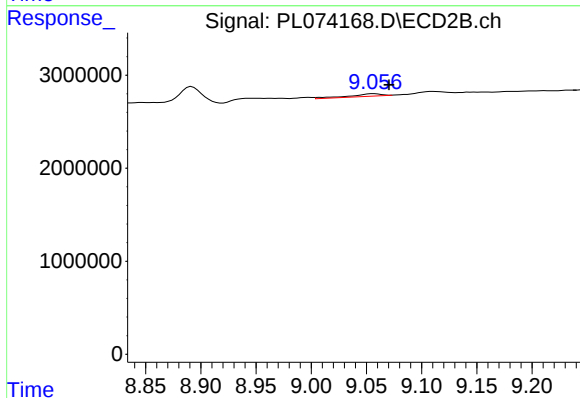
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

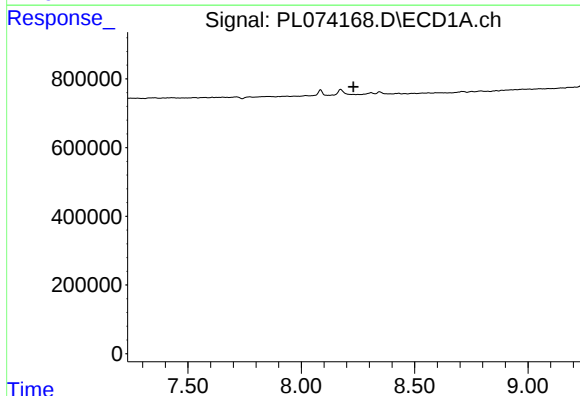
R.T.: 8.345 min
Delta R.T.: -0.030 min
Response: 101268
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



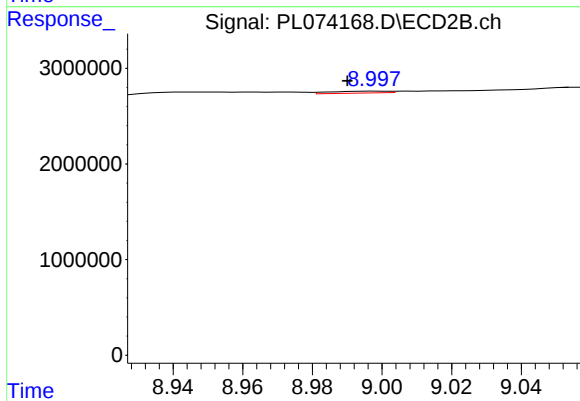
#15 Endosulfan II

R.T.: 9.057 min
Delta R.T.: -0.014 min
Response: 526755
Conc: 0.30 ng/ml



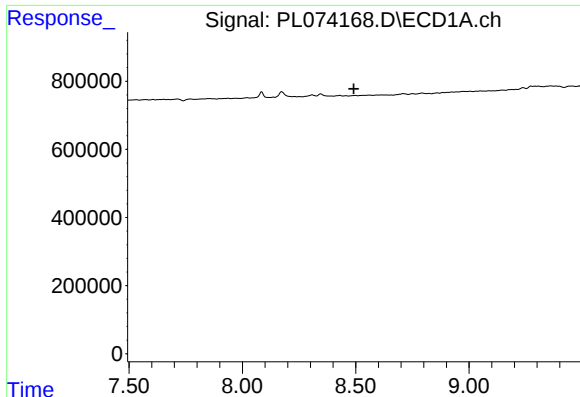
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

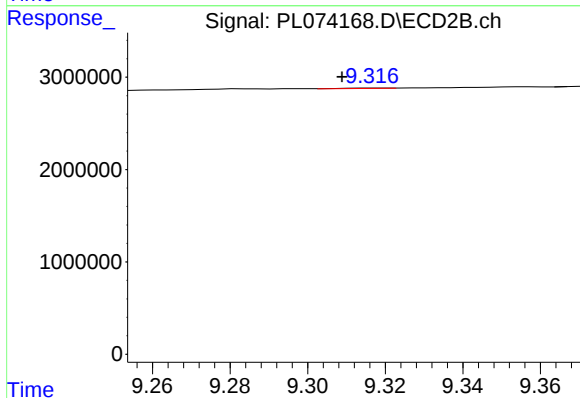
R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 226806
Conc: 0.15 ng/ml



#17 4,4'-DDT

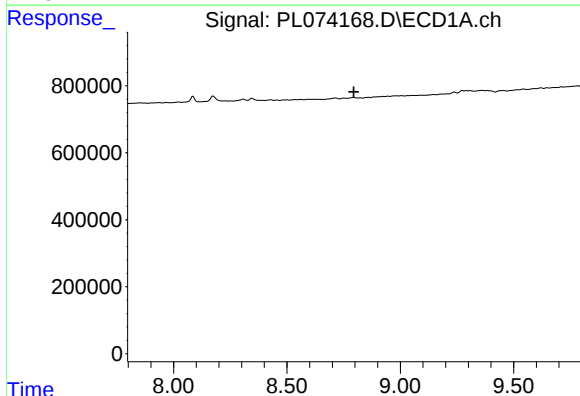
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



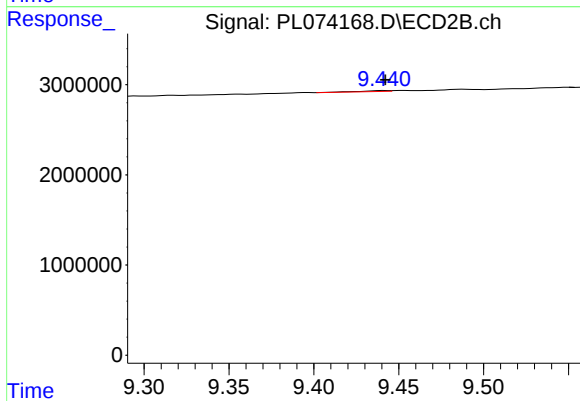
#17 4,4'-DDT

R.T.: 9.317 min
Delta R.T.: 0.009 min
Response: 26591
Conc: 0.02 ng/ml



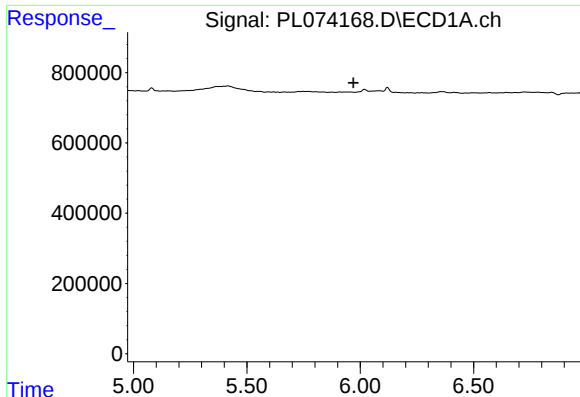
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

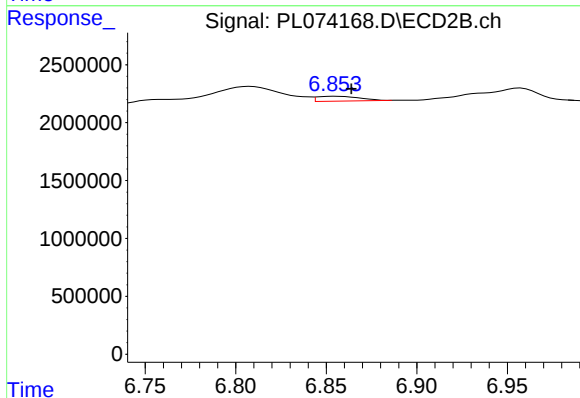
R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 101864
Conc: 0.06 ng/ml



#23 Chlordane-1

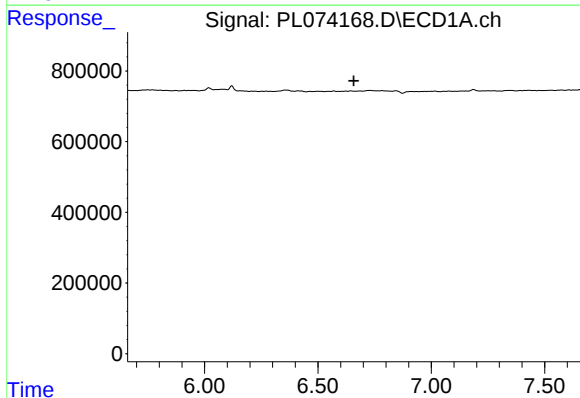
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



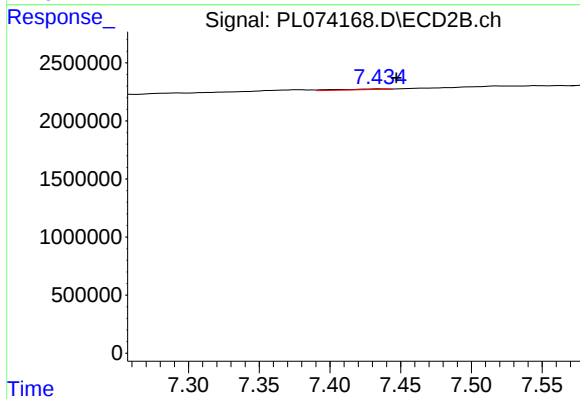
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 685233
Conc: 8.59 ng/ml



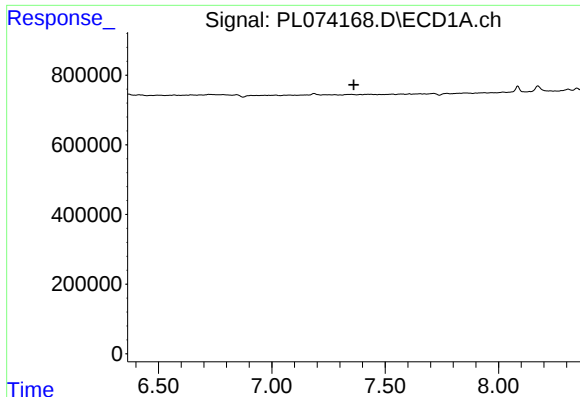
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

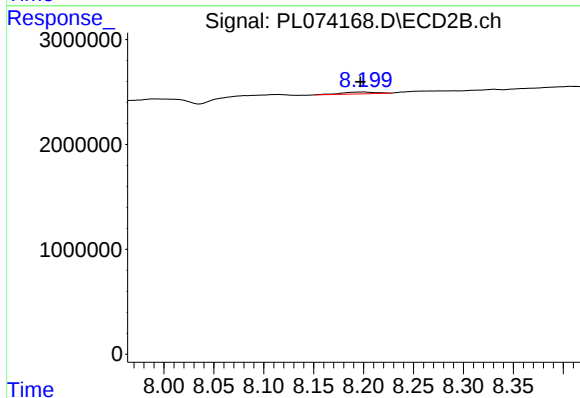
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 134462
Conc: 1.63 ng/ml



#25 Chlordane-3

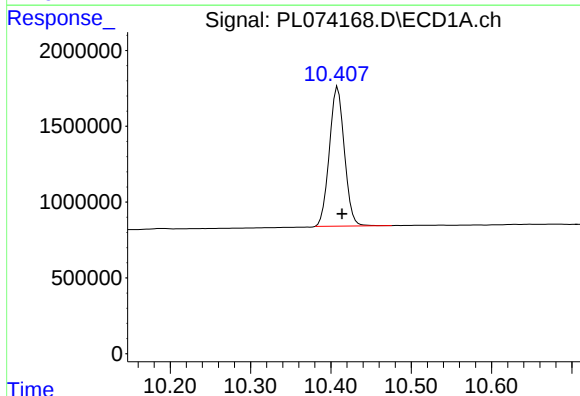
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



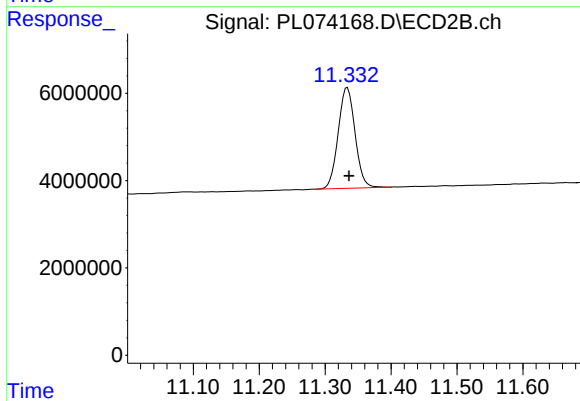
#25 Chlordane-3

R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 411415
Conc: 1.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 11951335
Conc: 22.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 41157599
Conc: 23.30 ng/ml