

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
 Data File : PL079903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 17:39
 Operator : AR\AJ
 Sample : N6152-01
 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: Dec 27 21:10:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 19:58:15 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...	3.316	2.565	33700821	50382680	14.372	17.783
28)	SA Decachlor...	8.762	7.628	26582009	37132387	13.525	16.274
Target Compounds							
3)	MA gamma-BHC...	4.127	3.382	279420	1207343	0.082	0.302 #
4)	MA Heptachlor	0.000	3.718f	0	423613	N.D.	0.102 #
6)	B beta-BHC	0.000	3.673	0	365876	N.D.	0.237 #
7)	B delta-BHC	0.000	3.891	0	341809	N.D.	0.085 #
8)	B Heptachlo...	5.450	0.000	1224523	0	0.454	N.D. #
11)	B alpha-Chl...	0.000	4.774	0	539825	N.D.	0.157 #
12)	B 4,4'-DDE	5.962	4.968	435669	253889	0.169	0.079 #
15)	B Endosulfa...	6.553f	5.630f	590841	1531456	0.236	0.525 #
16)	A 4,4'-DDD	6.490	0.000	227438	0	0.108	N.D. #
17)	MA 4,4'-DDT	6.794	5.767	380465	267391	0.162	0.100 #
18)	B Endrin al...	6.701	5.833	139830	327078	0.074	0.150 #
19)	B Endosulfa...	6.933	6.053	344650	867345	0.144	0.303 #
20)	A Methoxychlor	7.284	6.342	253414	446420	0.209	0.320 #
21)	B Endrin ke...	7.459f	6.552	343420	349830	0.136	0.112
22)	Mirex	7.907f	0.000	356627	0	0.184	N.D. #
26)	Chlordane-4	0.000	4.774	0	539825	N.D.	1.473 #

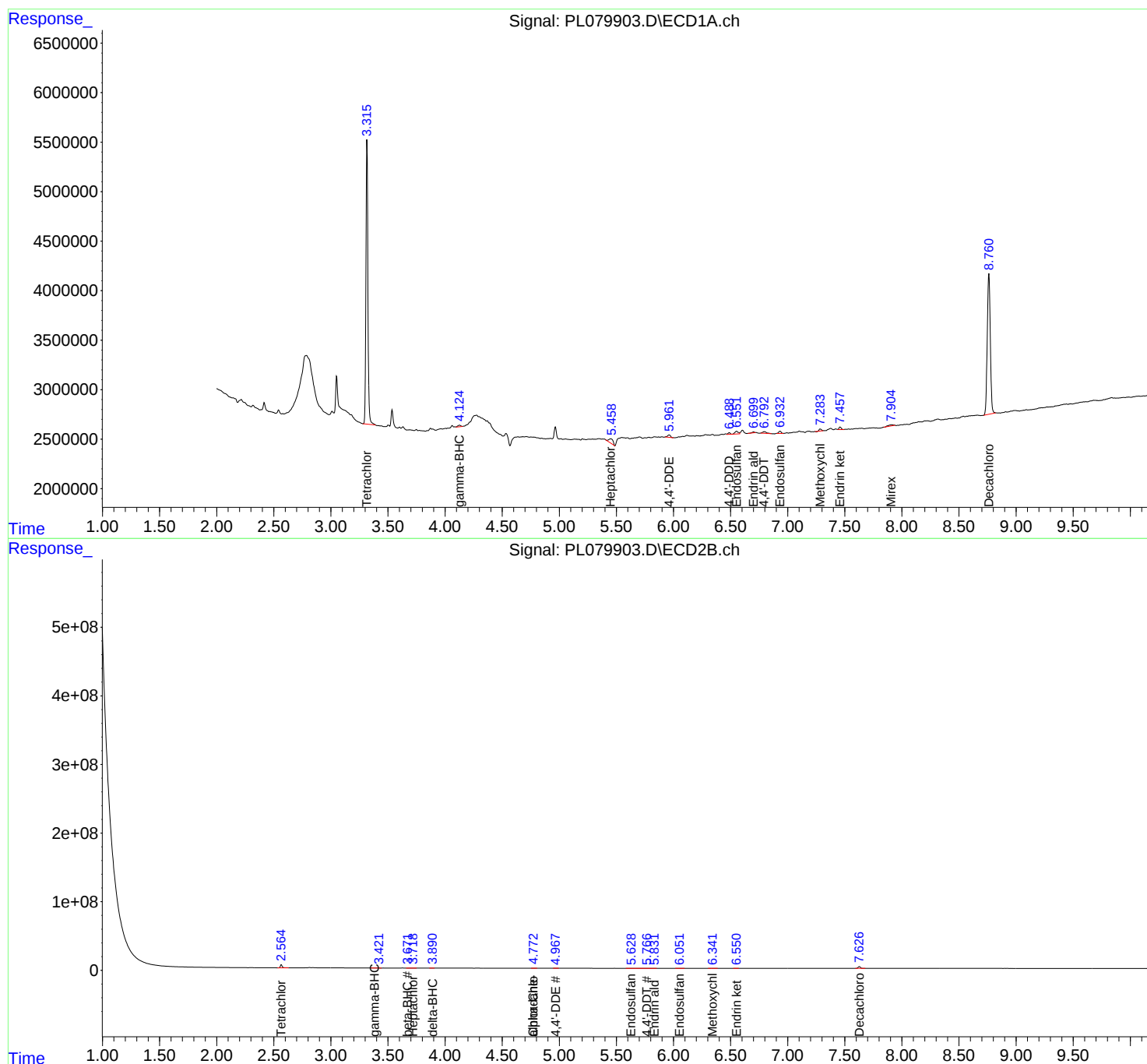
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

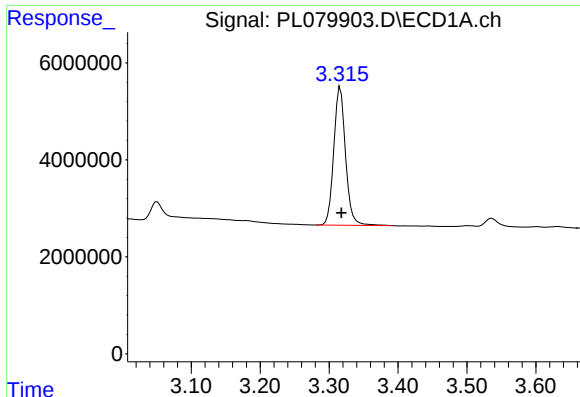
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
Data File : PL079903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 17:39
Operator : AR\AJ
Sample : N6152-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:10:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 19:58:15 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

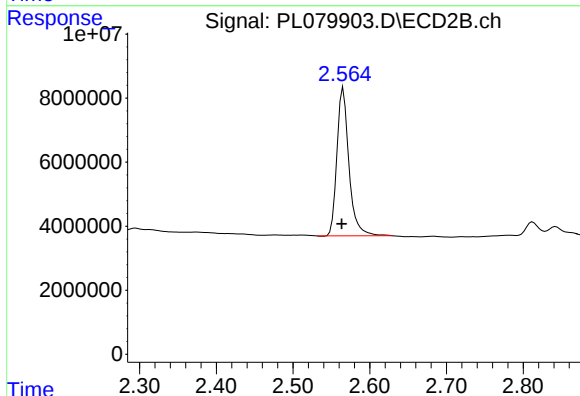




#1 Tetrachloro-m-xylene

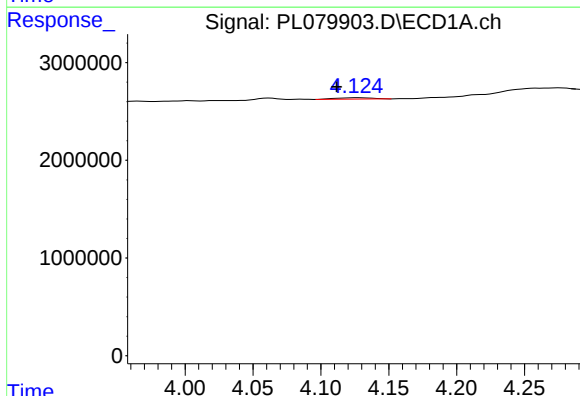
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 33700821
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



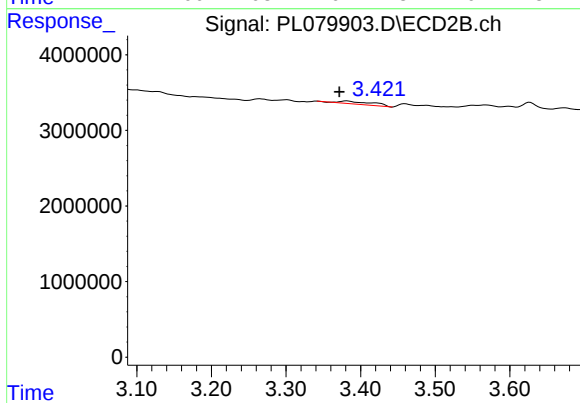
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.002 min
Response: 50382680
Conc: 17.78 ng/ml



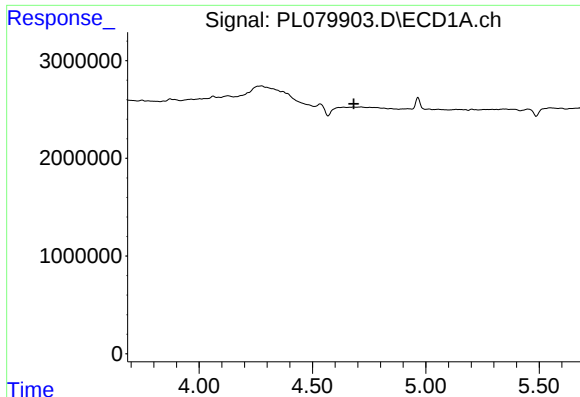
#3 gamma-BHC (Lindane)

R.T.: 4.127 min
Delta R.T.: 0.015 min
Response: 279420
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

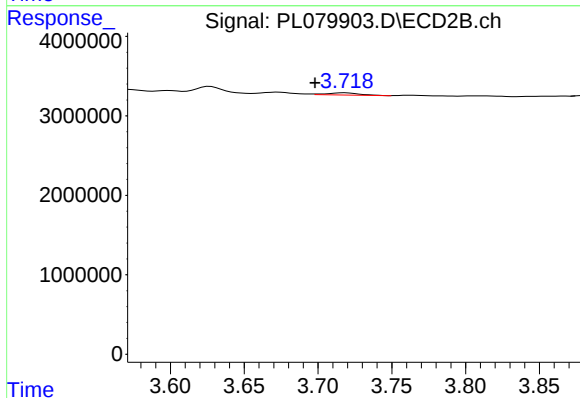
R.T.: 3.382 min
Delta R.T.: 0.010 min
Response: 1207343
Conc: 0.30 ng/ml



#4 Heptachlor

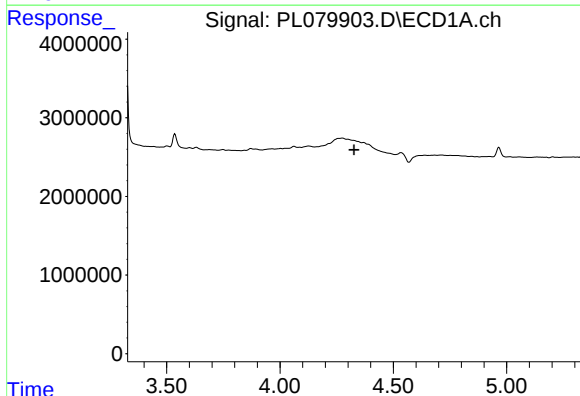
R.T.: 0.000 min
Exp R.T.: 4.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



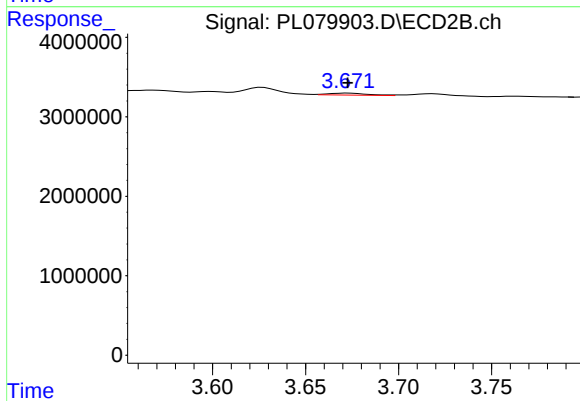
#4 Heptachlor

R.T.: 3.718 min
Delta R.T.: 0.020 min
Response: 423613
Conc: 0.10 ng/ml



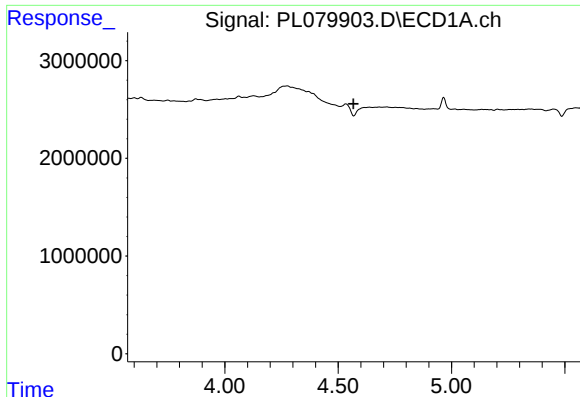
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

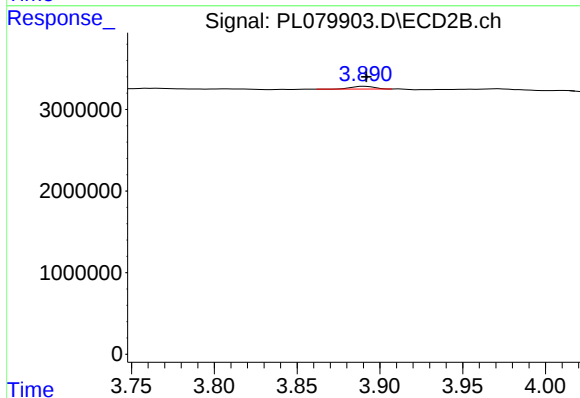
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 365876
Conc: 0.24 ng/ml



#7 delta-BHC

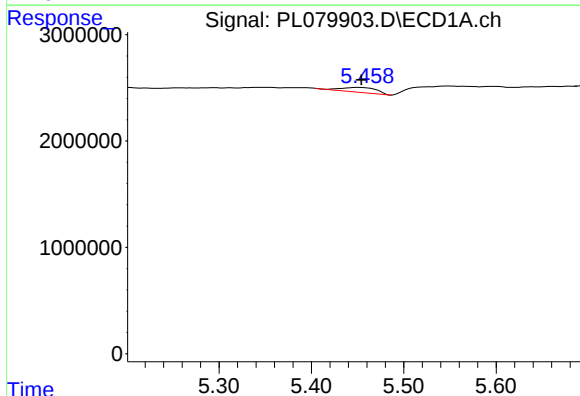
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



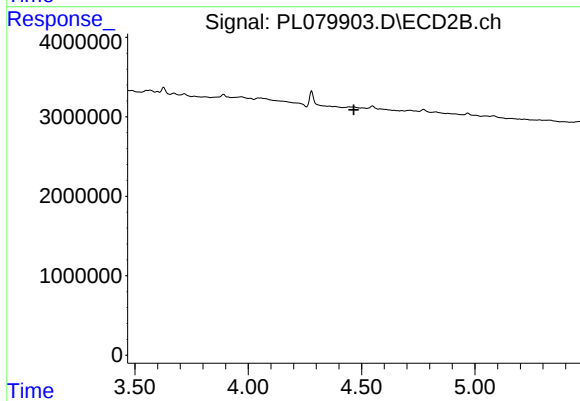
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 341809
Conc: 0.09 ng/ml



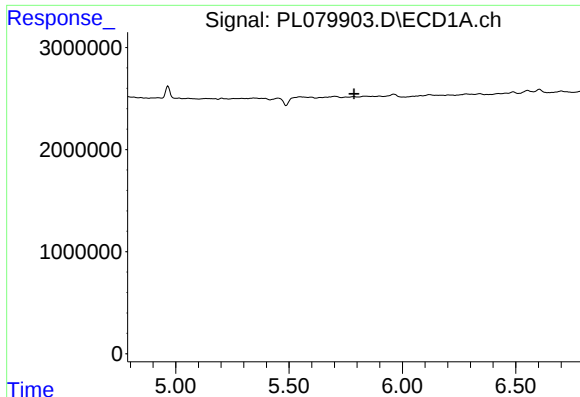
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 1224523
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

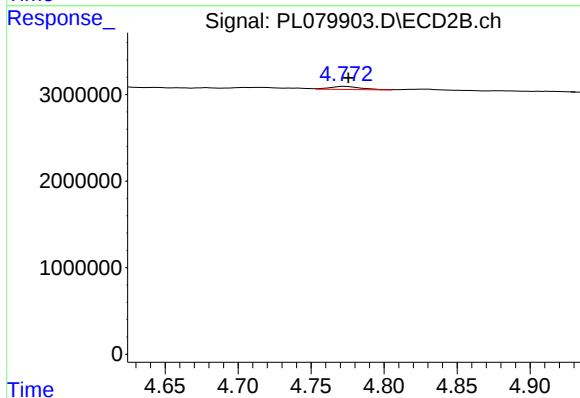
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

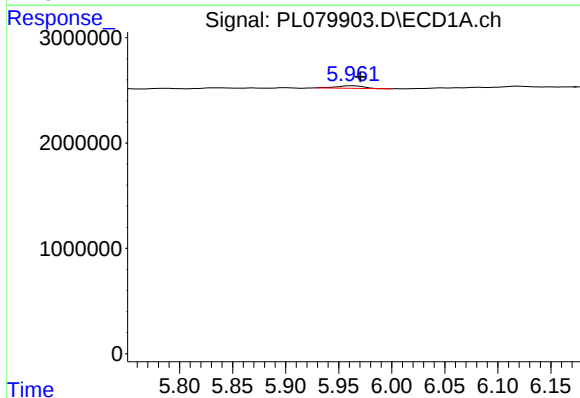
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



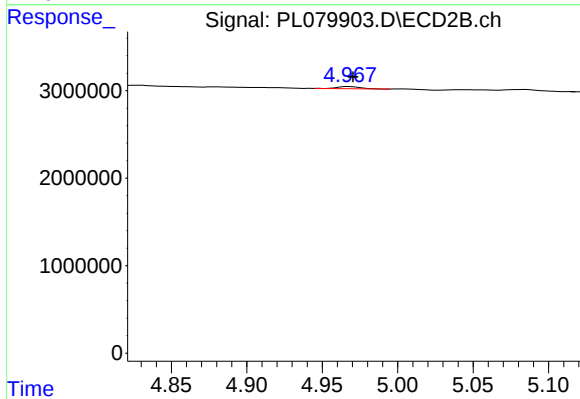
#11 alpha-Chlordane

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 539825
Conc: 0.16 ng/ml



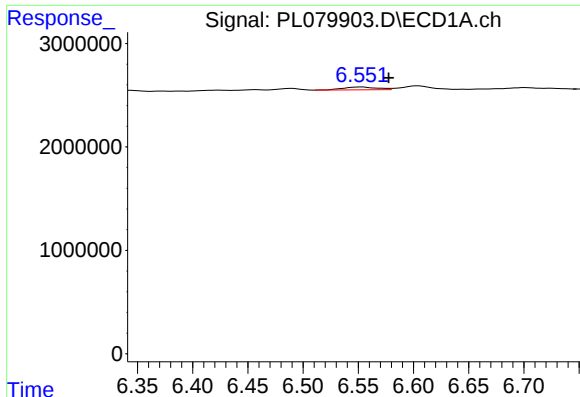
#12 4,4'-DDE

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 435669
Conc: 0.17 ng/ml



#12 4,4'-DDE

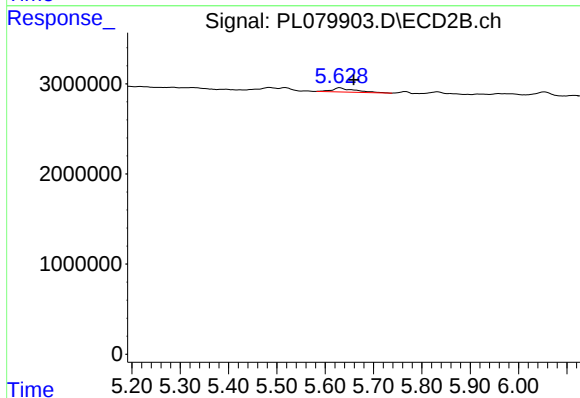
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 253889
Conc: 0.08 ng/ml



#15 Endosulfan II

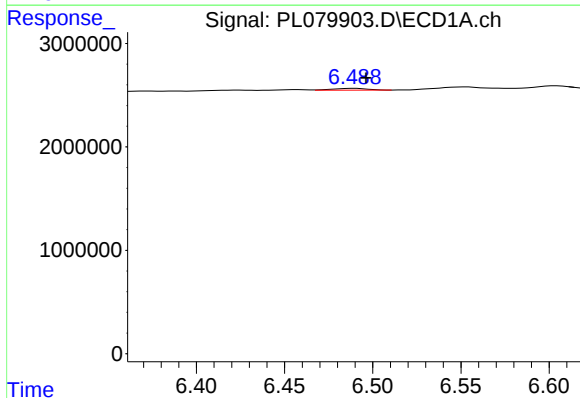
R.T.: 6.553 min
Delta R.T.: -0.025 min
Response: 590841
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



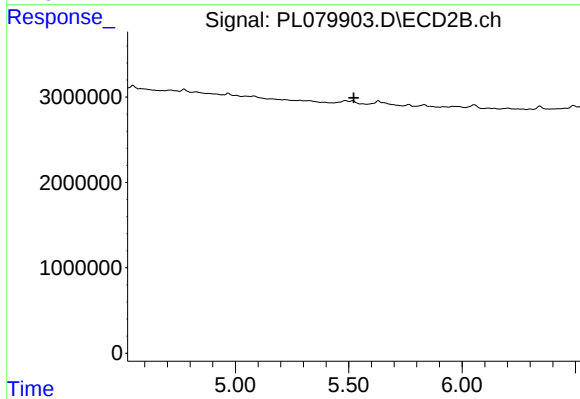
#15 Endosulfan II

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 1531456
Conc: 0.53 ng/ml



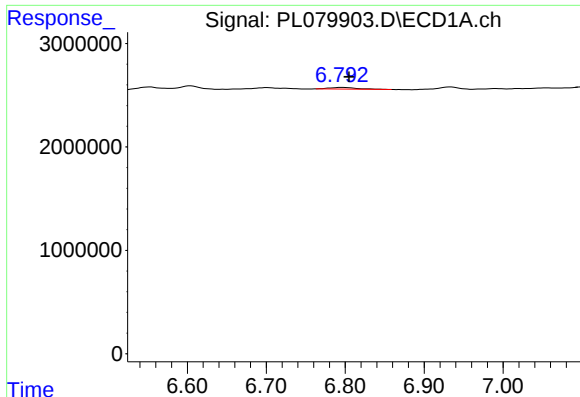
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 227438
Conc: 0.11 ng/ml



#16 4,4'-DDD

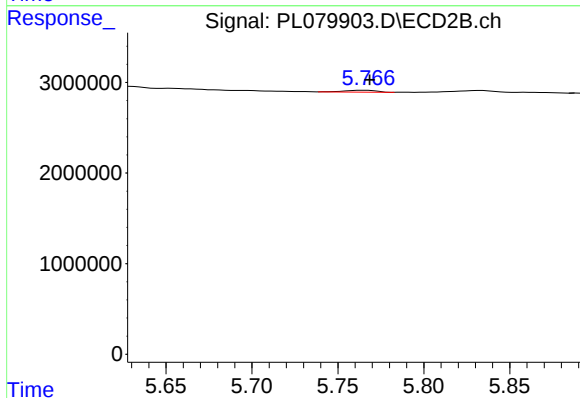
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

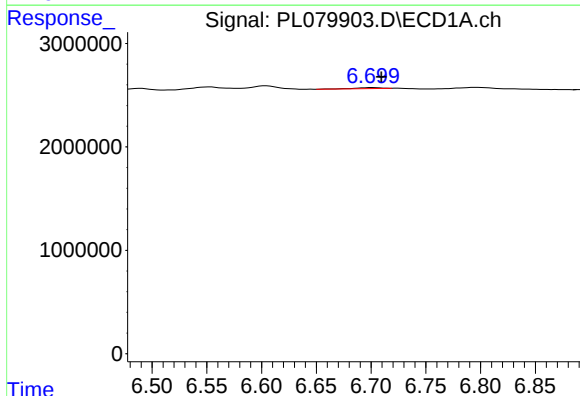
R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 380465
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



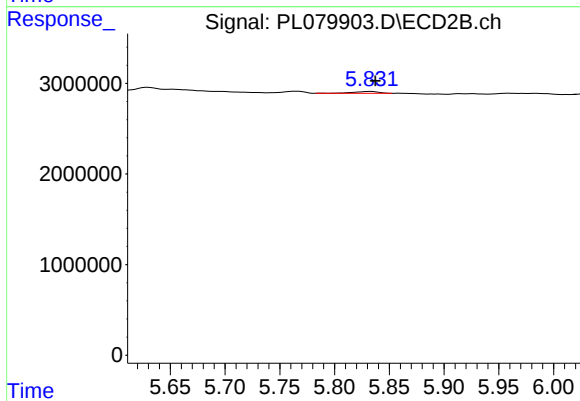
#17 4,4'-DDT

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 267391
Conc: 0.10 ng/ml



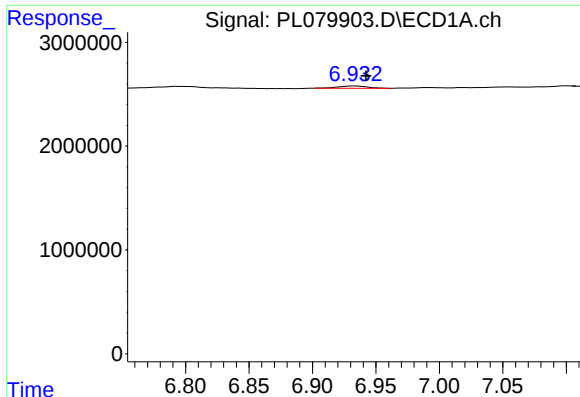
#18 Endrin aldehyde

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 139830
Conc: 0.07 ng/ml



#18 Endrin aldehyde

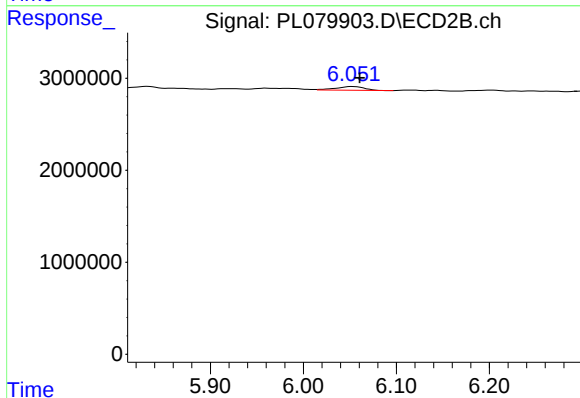
R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 327078
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

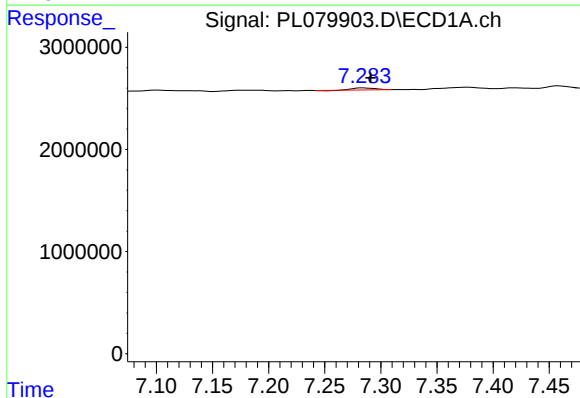
R.T.: 6.933 min
Delta R.T.: -0.009 min
Response: 344650
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



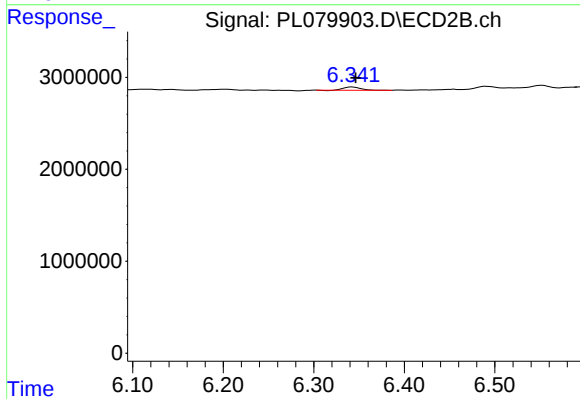
#19 Endosulfan Sulfate

R.T.: 6.053 min
Delta R.T.: -0.008 min
Response: 867345
Conc: 0.30 ng/ml



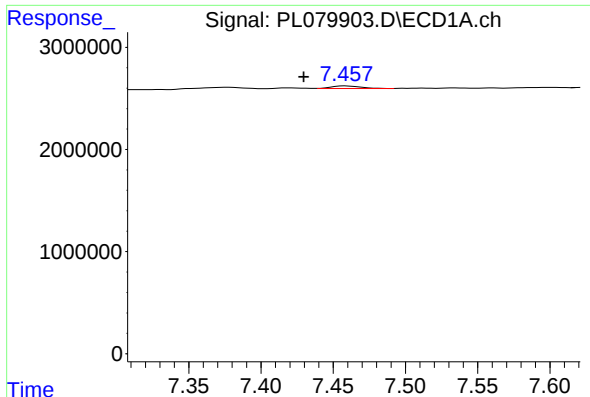
#20 Methoxychlor

R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 253414
Conc: 0.21 ng/ml



#20 Methoxychlor

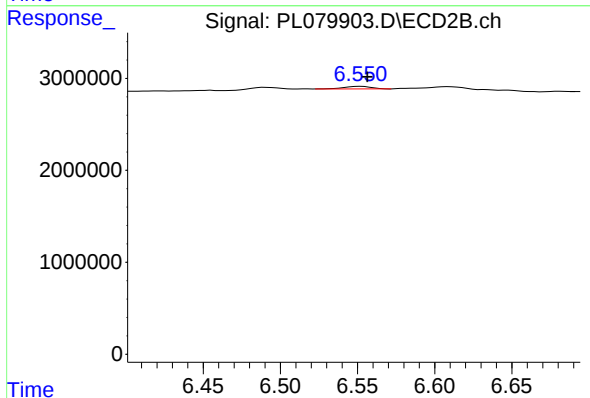
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 446420
Conc: 0.32 ng/ml



#21 Endrin ketone

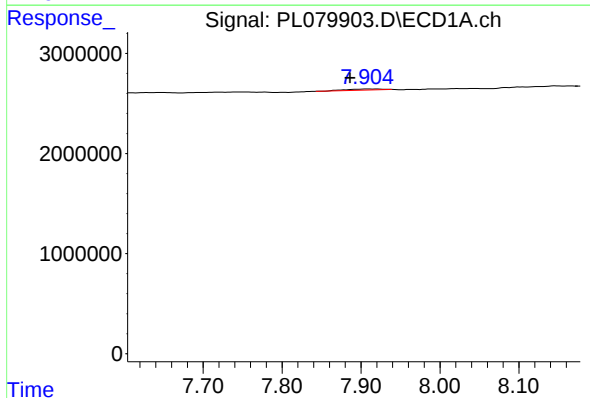
R.T.: 7.459 min
Delta R.T.: 0.029 min
Response: 343420
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



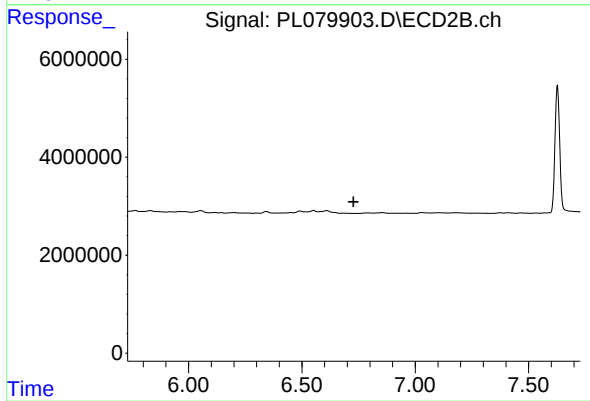
#21 Endrin ketone

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 349830
Conc: 0.11 ng/ml



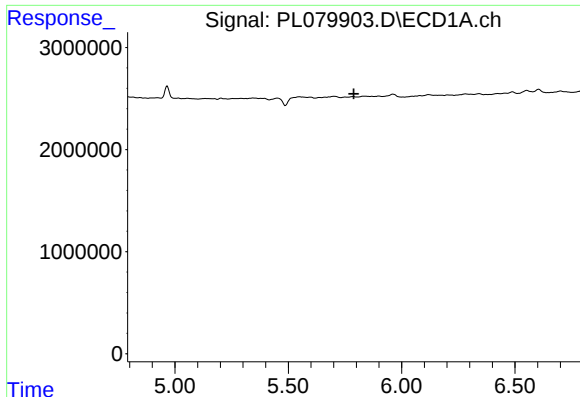
#22 Mirex

R.T.: 7.907 min
Delta R.T.: 0.021 min
Response: 356627
Conc: 0.18 ng/ml



#22 Mirex

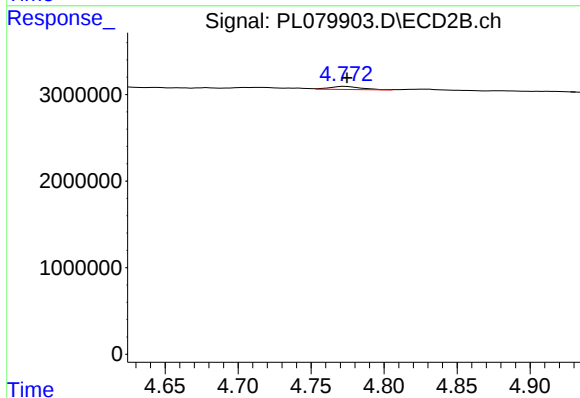
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#26 Chlordane-4

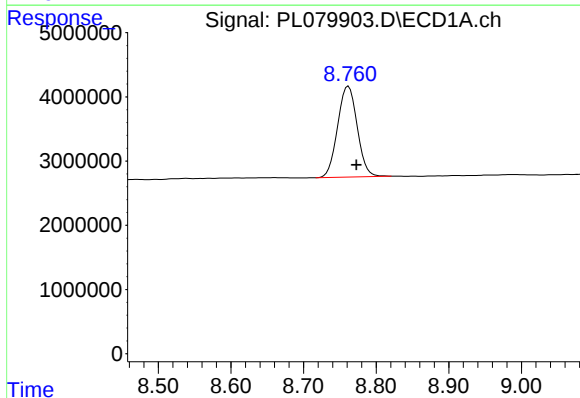
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



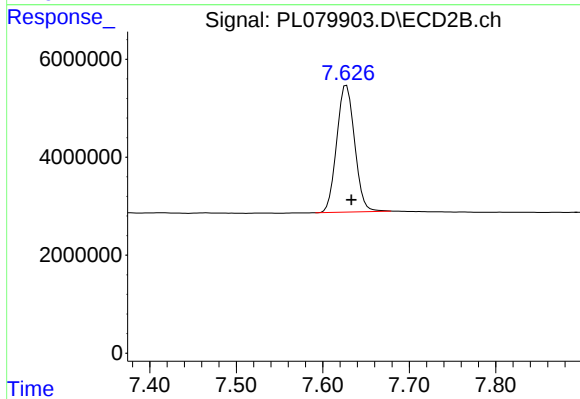
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: -0.001 min
Response: 539825
Conc: 1.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.011 min
Response: 26582009
Conc: 13.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 37132387
Conc: 16.27 ng/ml