

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033123\
 Data File : PL081824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2023 17:41
 Operator : AR\AJ
 Sample : 02140-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 22:21:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 2023
 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...	3.328	2.656	34679161	29474372	14.910	14.766
28)	SA Decachlor...	8.749	7.772	21856526	25542345	12.213	12.879
Target Compounds							
3)	MA gamma-BHC...	0.000	3.497	0	505757	N.D.	0.182 #
4)	MA Heptachlor	0.000	3.834f	0	134870	N.D.	0.047 #
5)	MB Aldrin	0.000	4.079f	0	161856	N.D.	0.061 #
7)	B delta-BHC	4.543	4.006	1374677	98257	0.452	0.038 #
8)	B Heptachlo...	0.000	4.586	0	77640	N.D.	0.032 #
10)	B gamma-Chl...	0.000	4.842	0	161707	N.D.	0.067 #
11)	B alpha-Chl...	0.000	4.913	0	101519	N.D.	0.042 #
12)	B 4,4'-DDE	5.958	5.111	82134	236818	0.036	0.120 #
14)	MA Endrin	0.000	5.525f	0	93515	N.D.	0.046 #
15)	B Endosulfa...	6.541f	5.827f	307860	41061	0.145	0.023 #
20)	A Methoxychlor	0.000	6.510f	0	52175	N.D.	0.052 #
23)	Chlordane-1	0.000	3.661	0	505503	N.D.	6.563 #
25)	Chlordane-3	0.000	4.842	0	161707	N.D.	0.642 #
26)	Chlordane-4	0.000	4.913	0	101519	N.D.	0.388 #

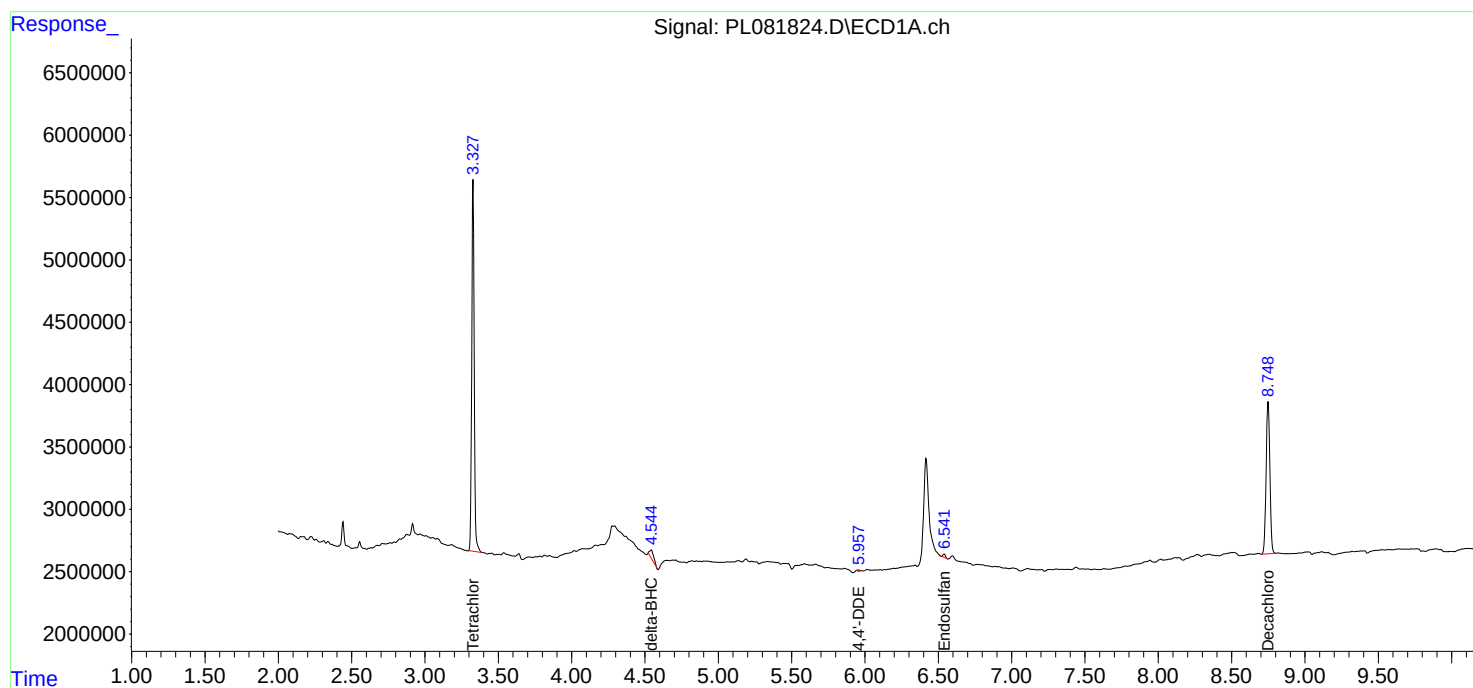
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

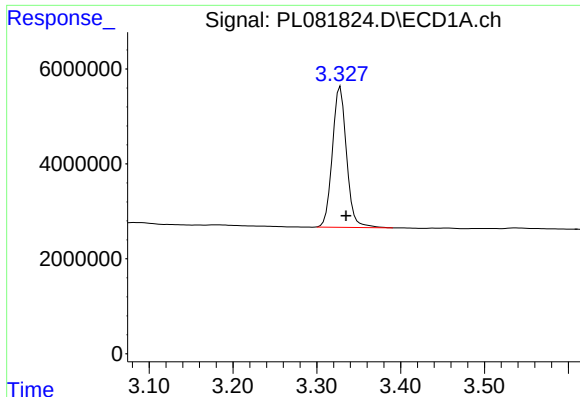
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033123\
Data File : PL081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2023 17:41
Operator : AR\AJ
Sample : 02140-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 22:21:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
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

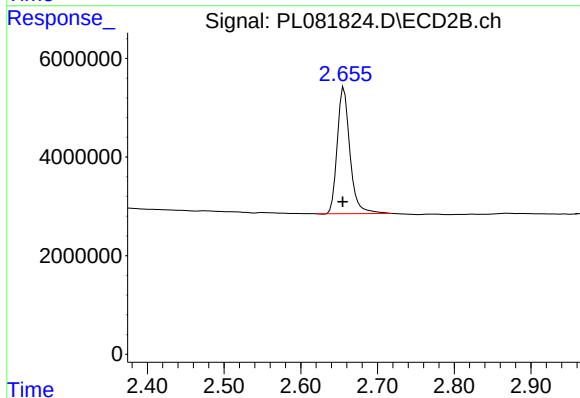




#1 Tetrachloro-m-xylene

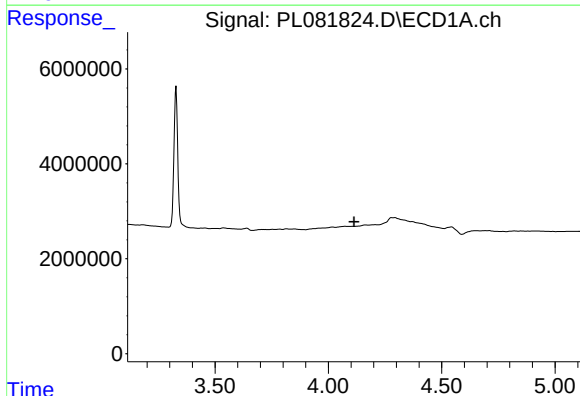
R.T.: 3.328 min
Delta R.T.: -0.007 min
Response: 34679161
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



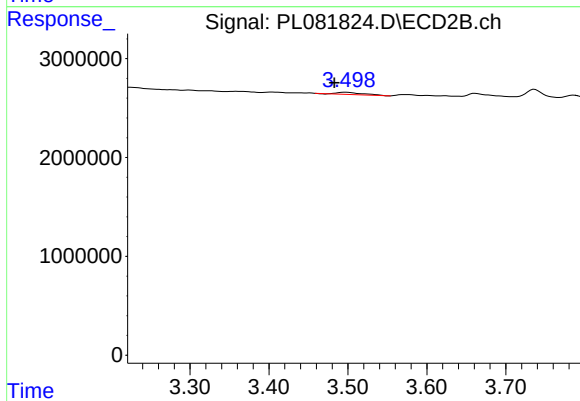
#1 Tetrachloro-m-xylene

R.T.: 2.656 min
Delta R.T.: 0.002 min
Response: 29474372
Conc: 14.77 ng/ml



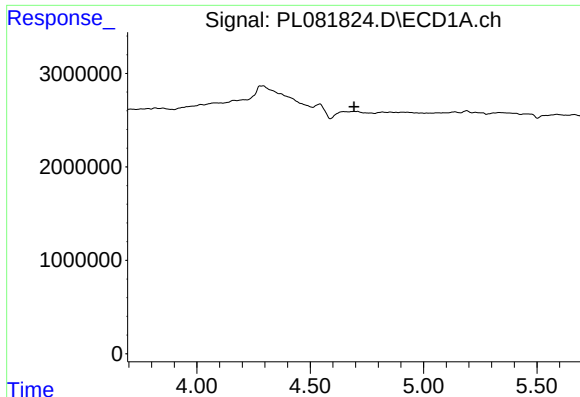
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.113 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

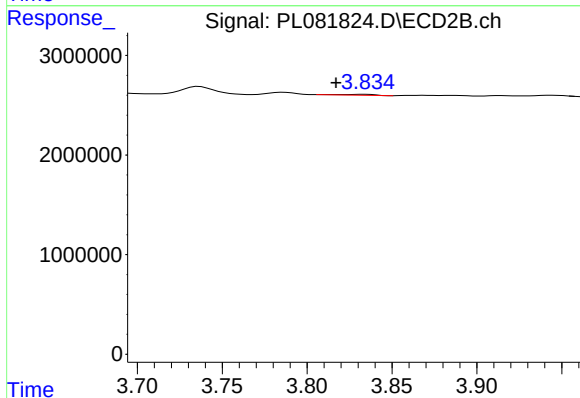
R.T.: 3.497 min
Delta R.T.: 0.015 min
Response: 505757
Conc: 0.18 ng/ml



#4 Heptachlor

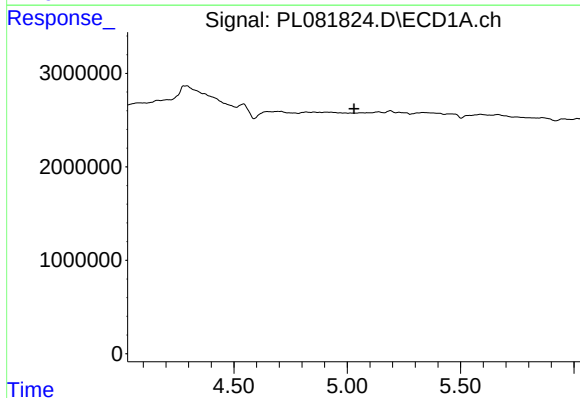
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



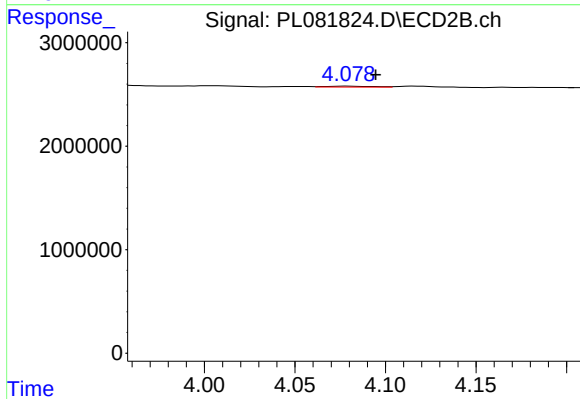
#4 Heptachlor

R.T.: 3.834 min
Delta R.T.: 0.017 min
Response: 134870
Conc: 0.05 ng/ml



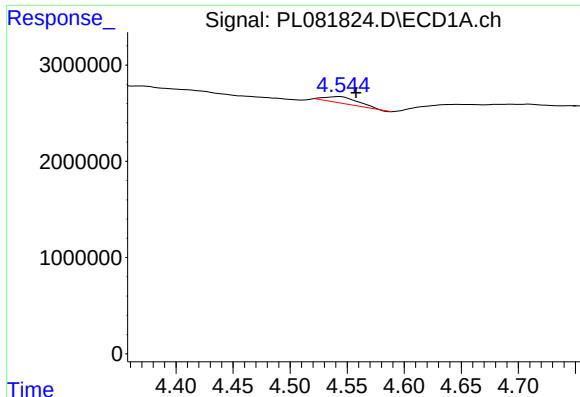
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#5 Aldrin

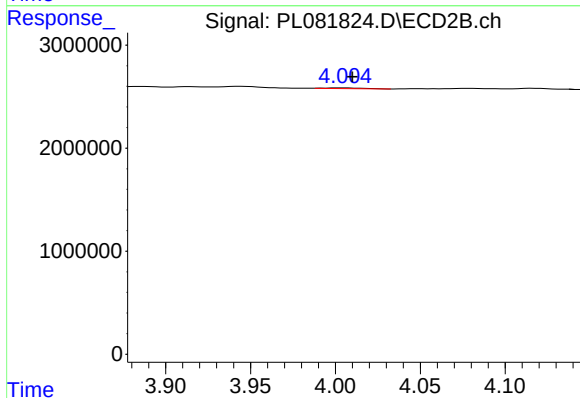
R.T.: 4.079 min
Delta R.T.: -0.015 min
Response: 161856
Conc: 0.06 ng/ml



#7 delta-BHC

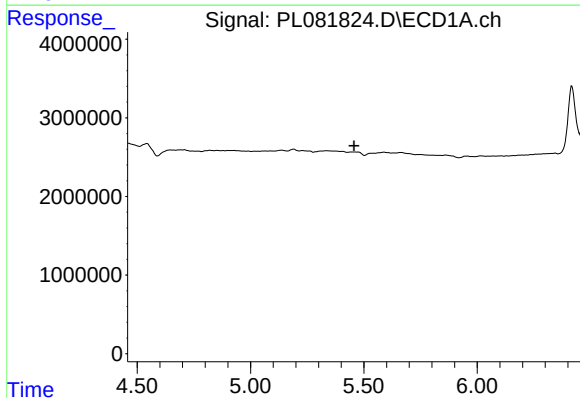
R.T.: 4.543 min
Delta R.T.: -0.014 min
Response: 1374677
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



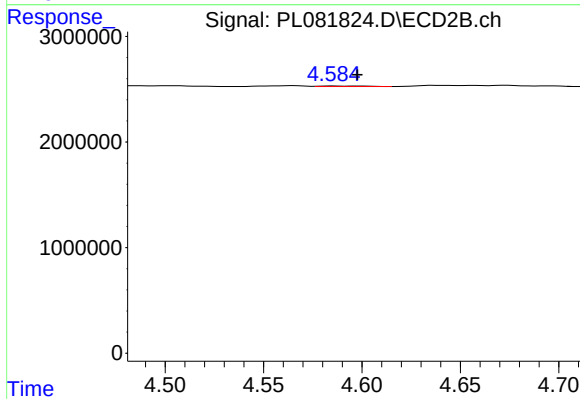
#7 delta-BHC

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 98257
Conc: 0.04 ng/ml



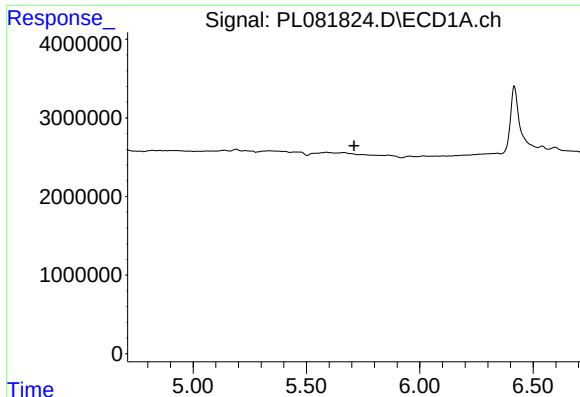
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

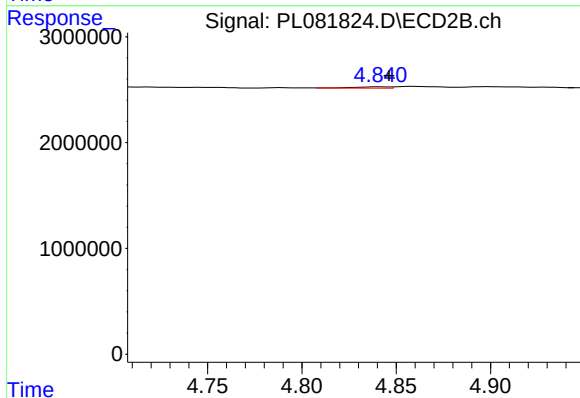
R.T.: 4.586 min
Delta R.T.: -0.012 min
Response: 77640
Conc: 0.03 ng/ml



#10 gamma-Chlordane

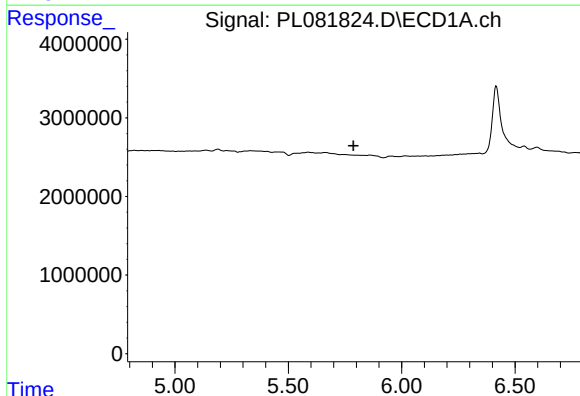
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



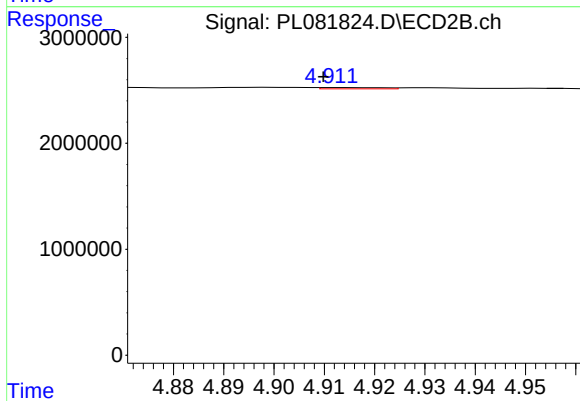
#10 gamma-Chlordane

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 161707
Conc: 0.07 ng/ml



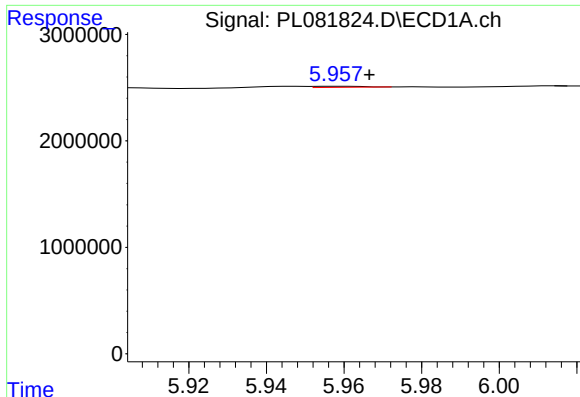
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

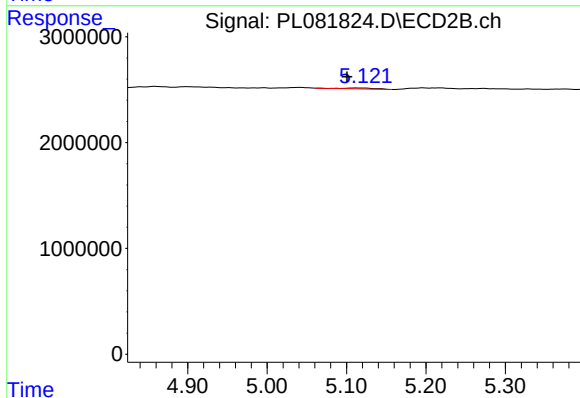
R.T.: 4.913 min
Delta R.T.: 0.003 min
Response: 101519
Conc: 0.04 ng/ml



#12 4,4'-DDE

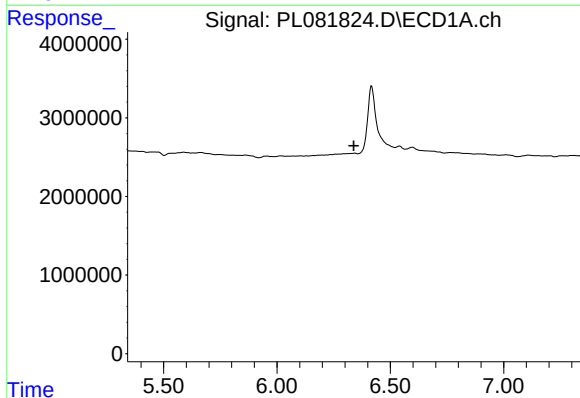
R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 82134
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



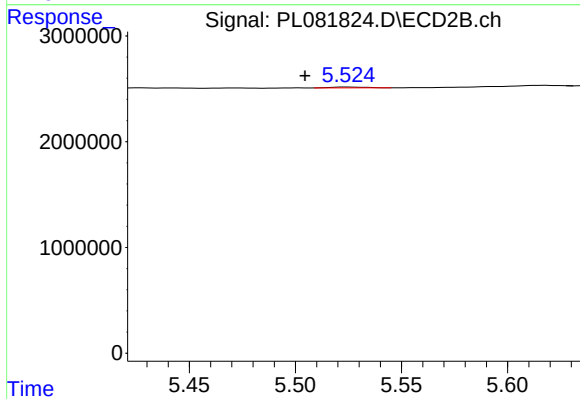
#12 4,4'-DDE

R.T.: 5.111 min
Delta R.T.: 0.010 min
Response: 236818
Conc: 0.12 ng/ml



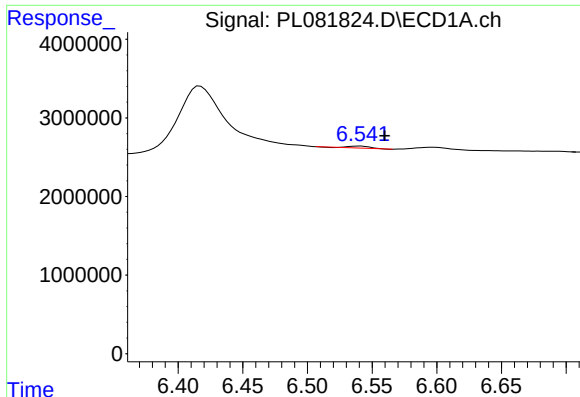
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#14 Endrin

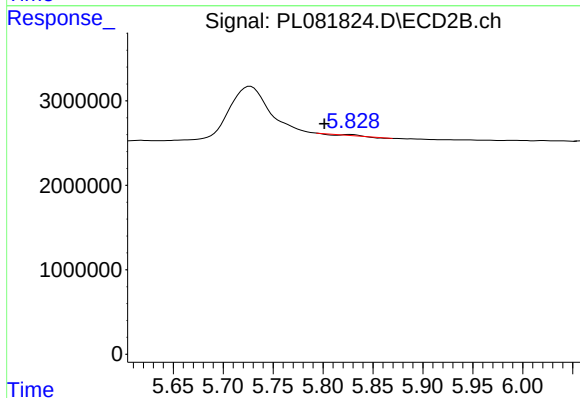
R.T.: 5.525 min
Delta R.T.: 0.021 min
Response: 93515
Conc: 0.05 ng/ml



#15 Endosulfan II

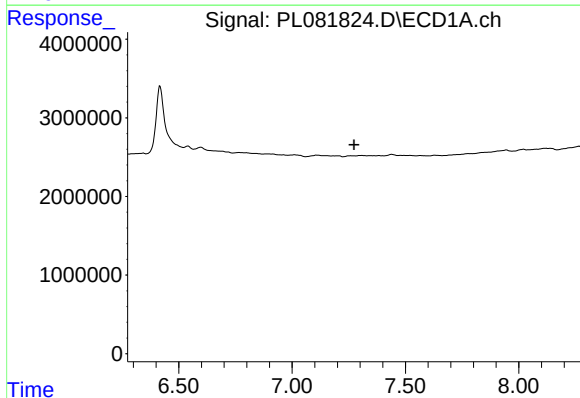
R.T.: 6.541 min
Delta R.T.: -0.019 min
Response: 307860
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



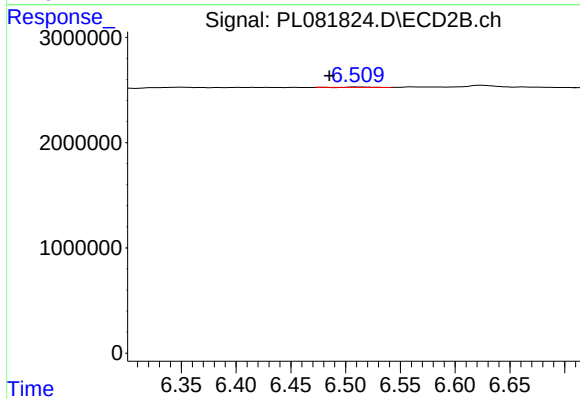
#15 Endosulfan II

R.T.: 5.827 min
Delta R.T.: 0.026 min
Response: 41061
Conc: 0.02 ng/ml



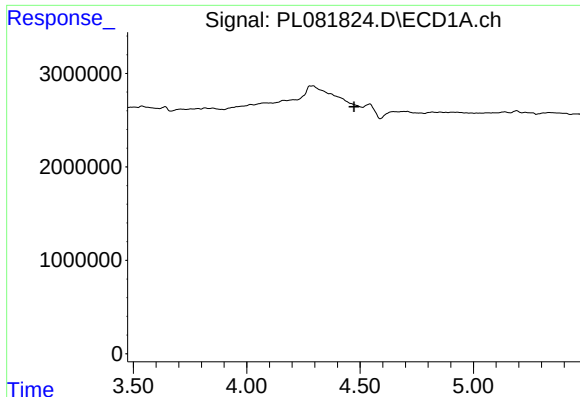
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#20 Methoxychlor

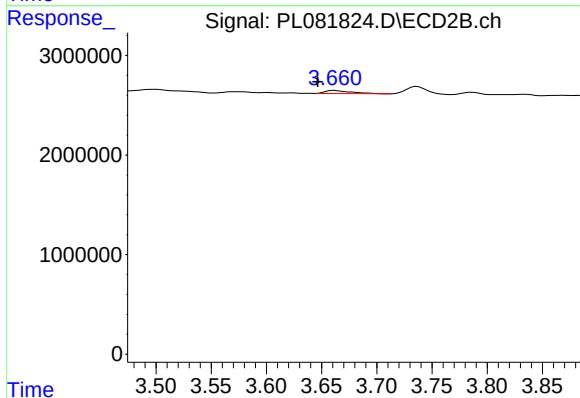
R.T.: 6.510 min
Delta R.T.: 0.025 min
Response: 52175
Conc: 0.05 ng/ml



#23 Chlordane-1

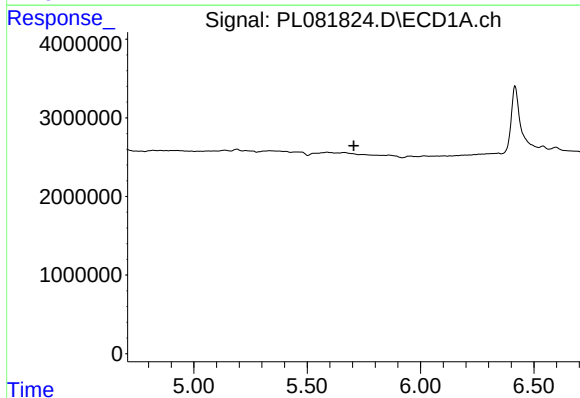
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



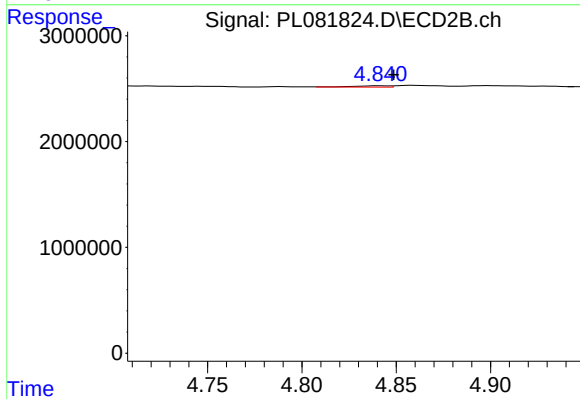
#23 Chlordane-1

R.T.: 3.661 min
Delta R.T.: 0.015 min
Response: 505503
Conc: 6.56 ng/ml



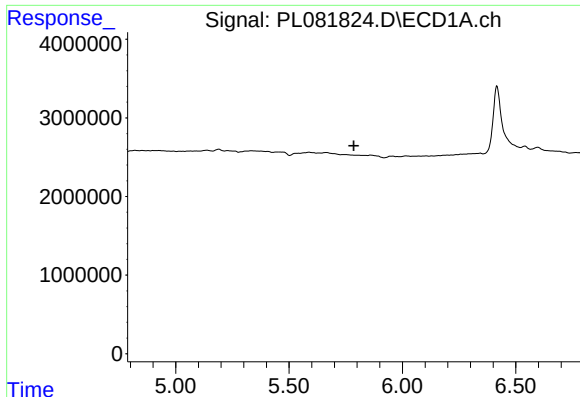
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

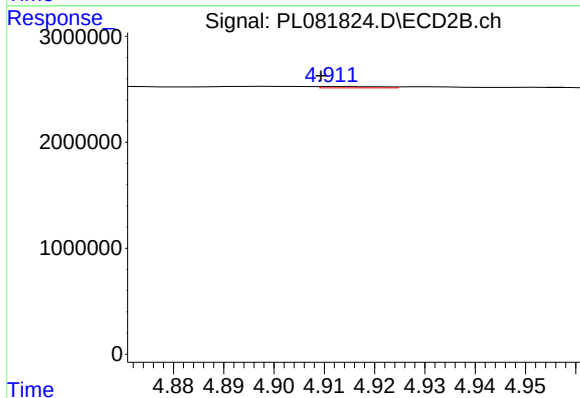
R.T.: 4.842 min
Delta R.T.: -0.007 min
Response: 161707
Conc: 0.64 ng/ml



#26 Chlordane-4

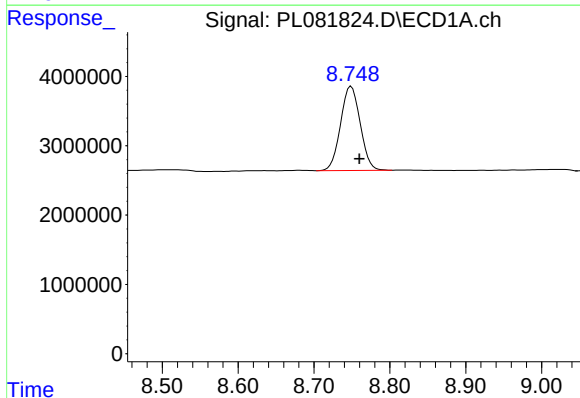
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



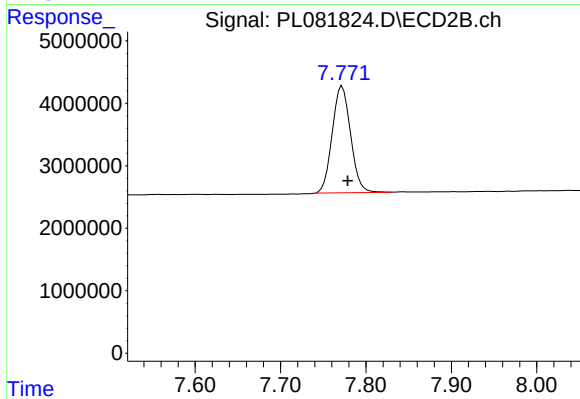
#26 Chlordane-4

R.T.: 4.913 min
Delta R.T.: 0.003 min
Response: 101519
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.011 min
Response: 21856526
Conc: 12.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 25542345
Conc: 12.88 ng/ml