

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091623\
 Data File : PL085384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 21:35
 Operator : AR\AJ
 Sample : PB155594BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 22:41:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.474	2.682	45037129	21410463	18.413	18.844
28)	SA Decachlor...	9.022	7.860	34168626	24623923	21.248	18.499
Target Compounds							
2)	A alpha-BHC	0.000	3.214f	0	39594	N.D.	0.024 #
3)	MA gamma-BHC...	0.000	3.549f	0	128374	N.D.	0.080 #
5)	MB Aldrin	5.219f	4.166f	374546	218601	0.122	0.143
6)	B beta-BHC	4.475	0.000	703627	0	0.498	N.D. #
7)	B delta-BHC	4.713	0.000	1872981	0	0.593	N.D. #
11)	B alpha-Chl...	0.000	4.976	0	358496	N.D.	0.240 #
14)	MA Endrin	0.000	5.581f	0	64160	N.D.	0.050 #
15)	B Endosulfa...	6.745	0.000	2307073	0	1.140	N.D. #
18)	B Endrin al...	0.000	6.042	0	1924860	N.D.	1.884 #
21)	B Endrin ke...	0.000	6.785f	0	26519	N.D.	0.018 #
23)	Chlordane-1	0.000	3.708f	0	121206	N.D.	3.119 #
26)	Chlordane-4	0.000	4.976	0	358496	N.D.	2.411 #

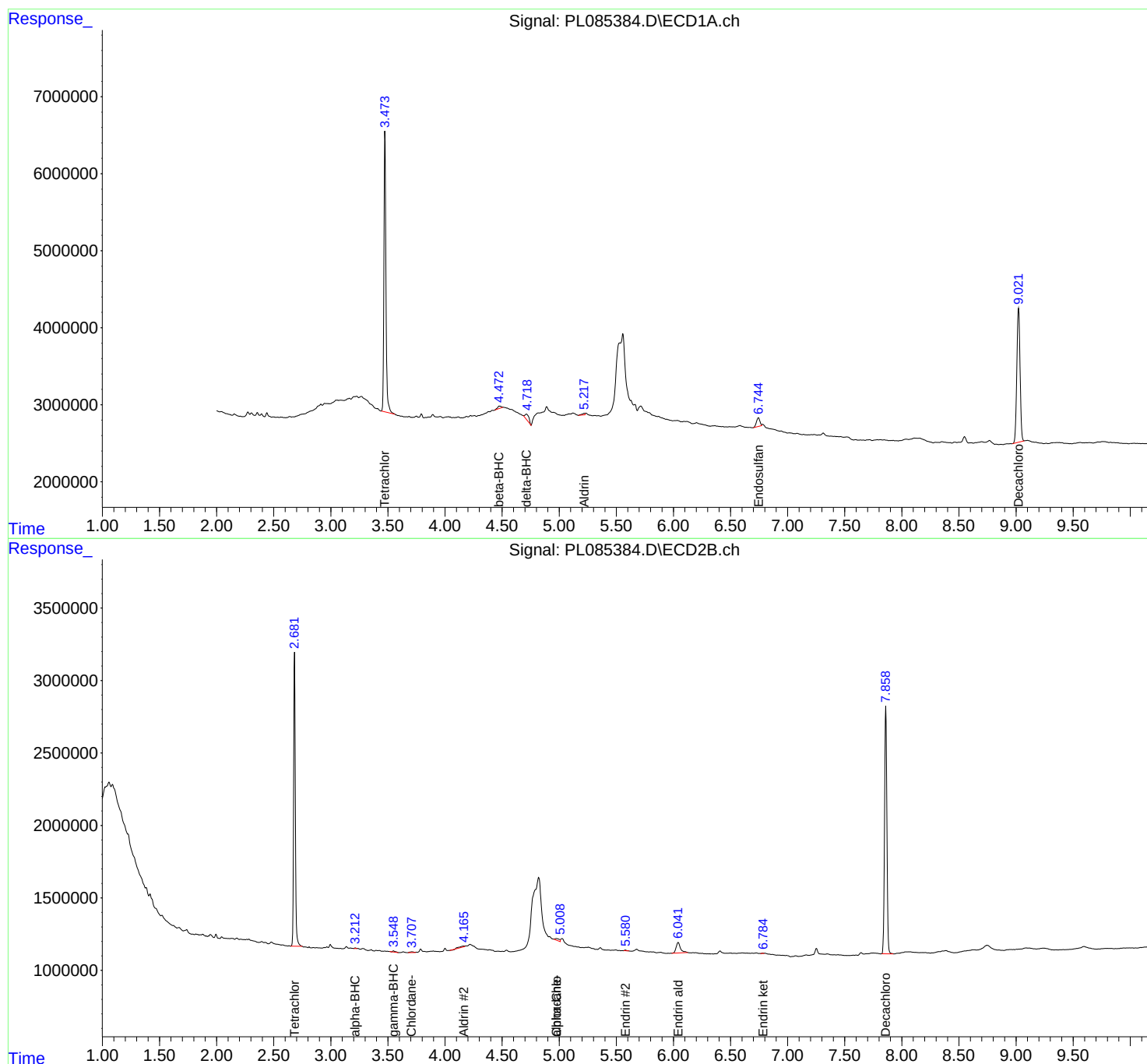
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

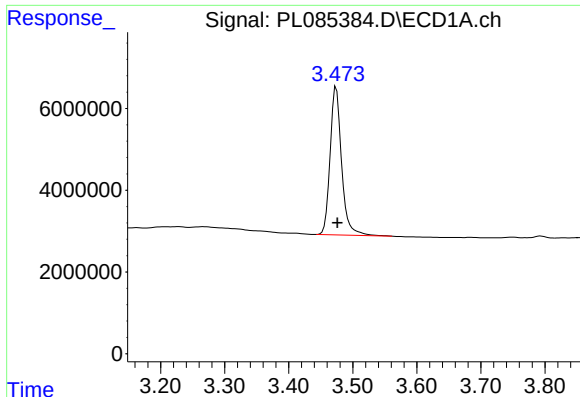
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091623\
Data File : PL085384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 21:35
Operator : AR\AJ
Sample : PB155594BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 22:41:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

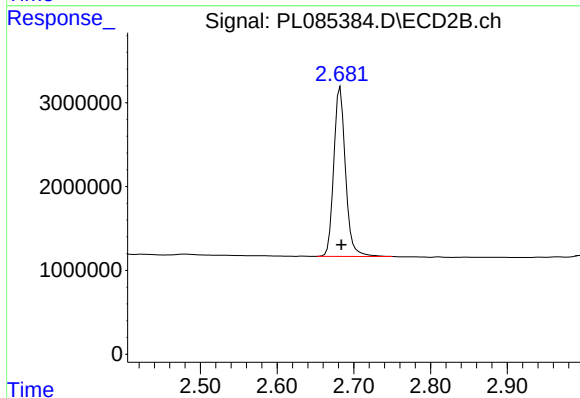




#1 Tetrachloro-m-xylene

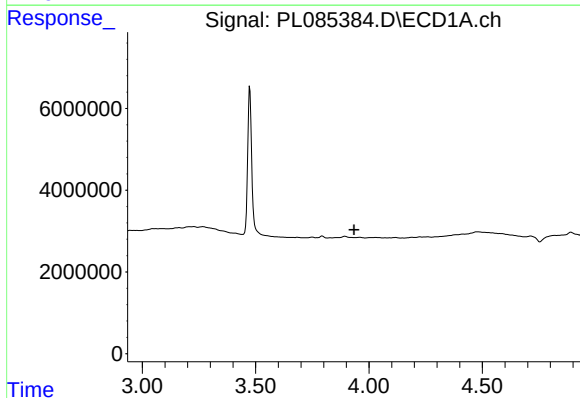
R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 45037129
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



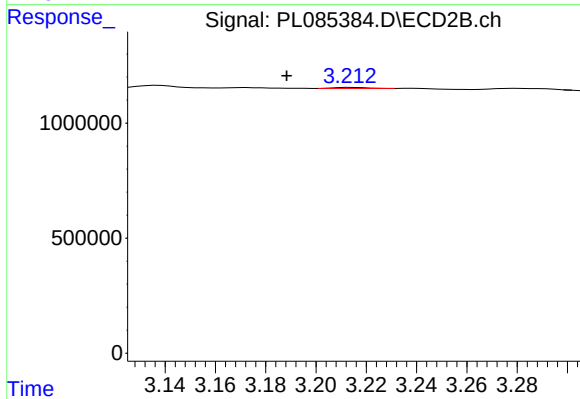
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.002 min
Response: 21410463
Conc: 18.84 ng/ml



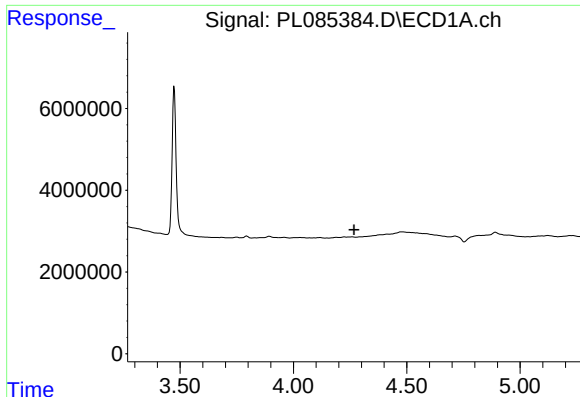
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

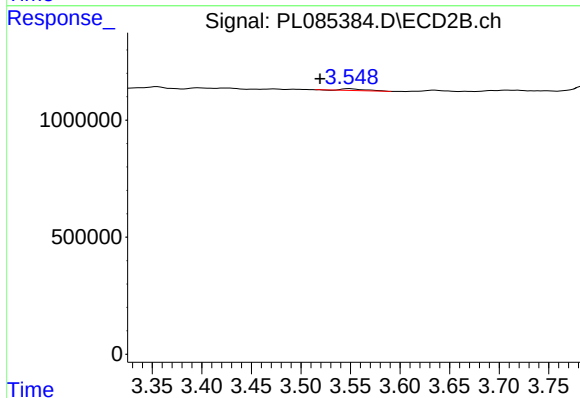
R.T.: 3.214 min
Delta R.T.: 0.026 min
Response: 39594
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

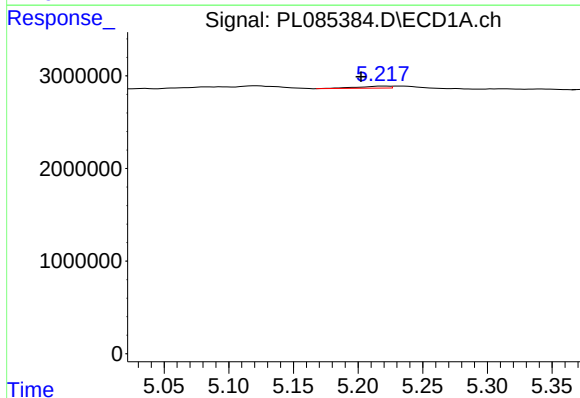
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



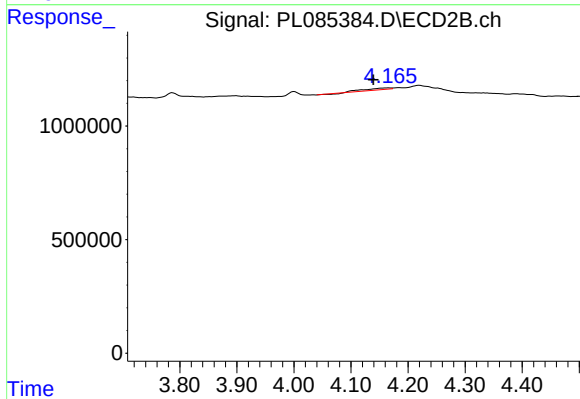
#3 gamma-BHC (Lindane)

R.T.: 3.549 min
Delta R.T.: 0.030 min
Response: 128374
Conc: 0.08 ng/ml



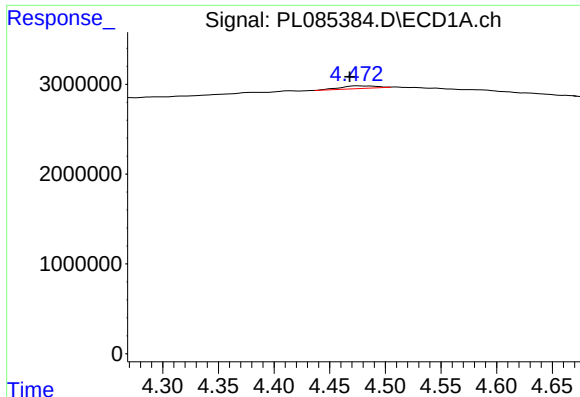
#5 Aldrin

R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 374546
Conc: 0.12 ng/ml



#5 Aldrin

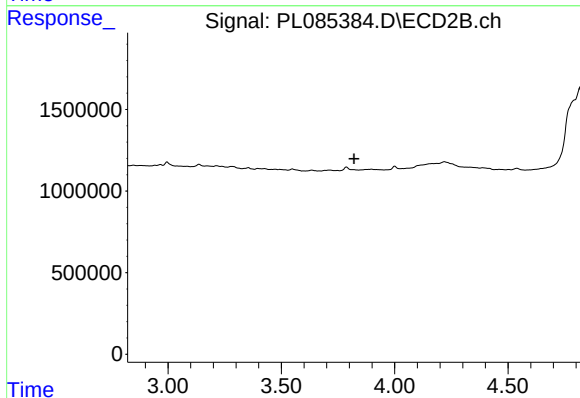
R.T.: 4.166 min
Delta R.T.: 0.027 min
Response: 218601
Conc: 0.14 ng/ml



#6 beta-BHC

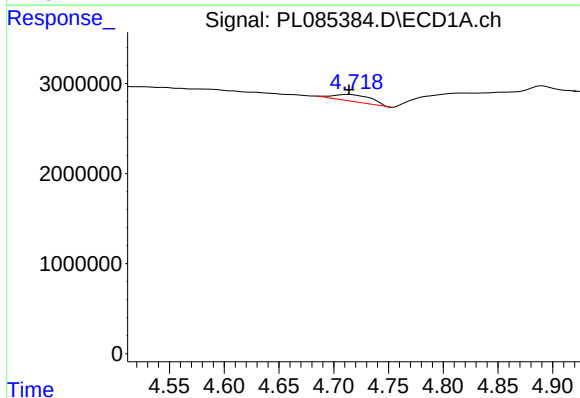
R.T.: 4.475 min
Delta R.T.: 0.007 min
Response: 703627
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



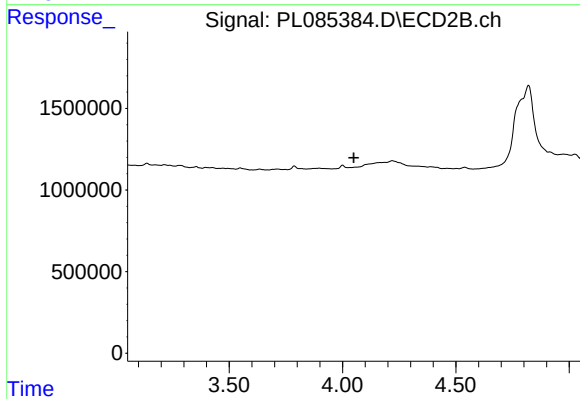
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



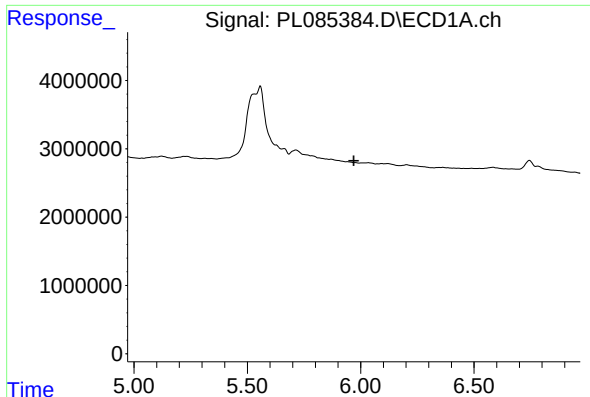
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1872981
Conc: 0.59 ng/ml



#7 delta-BHC

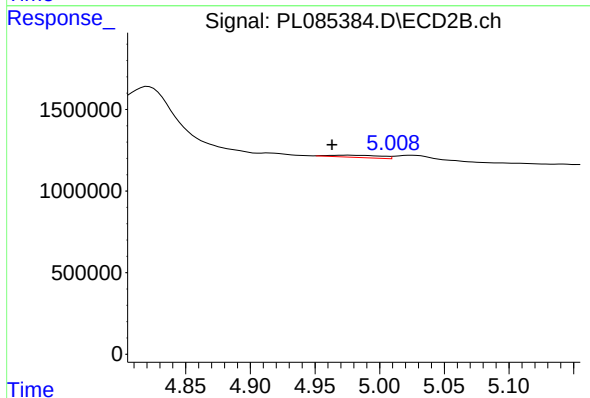
R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

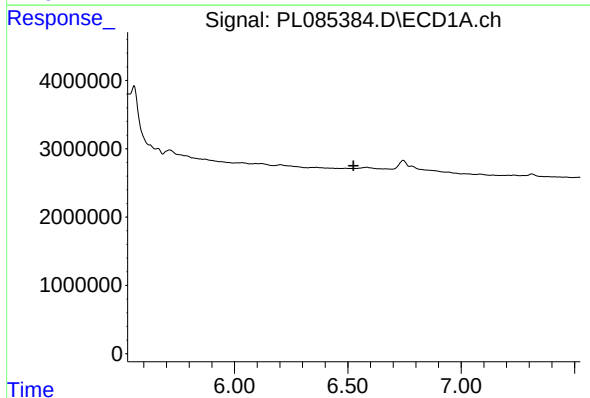
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



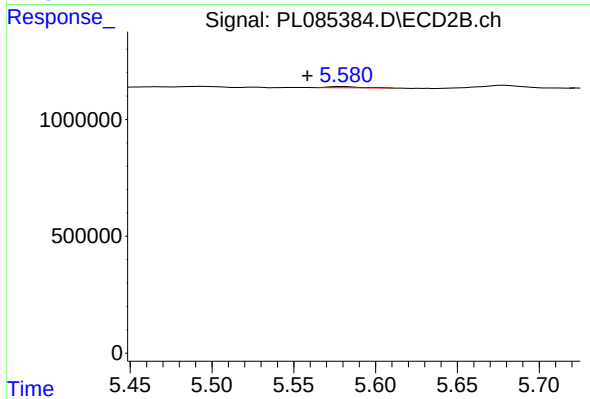
#11 alpha-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.013 min
Response: 358496
Conc: 0.24 ng/ml



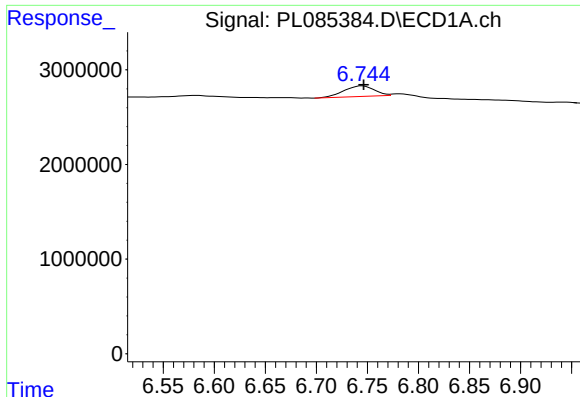
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

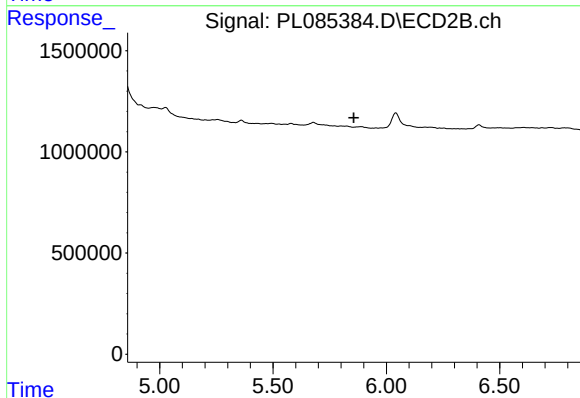
R.T.: 5.581 min
Delta R.T.: 0.023 min
Response: 64160
Conc: 0.05 ng/ml



#15 Endosulfan II

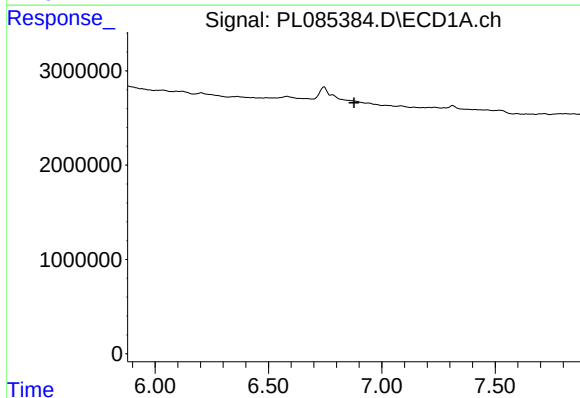
R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 2307073
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



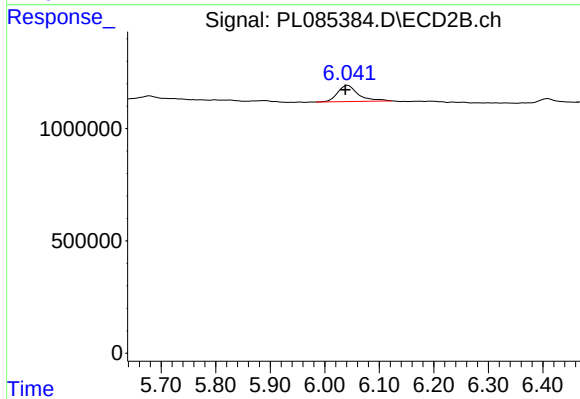
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



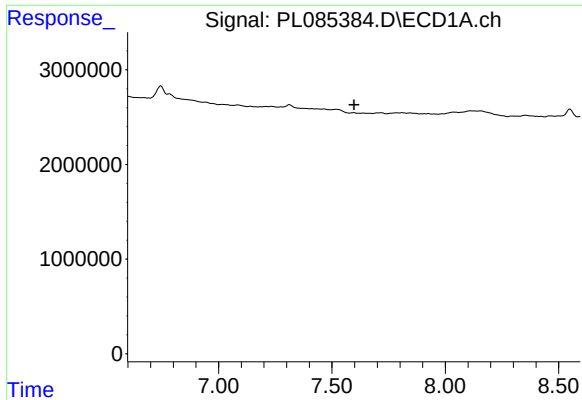
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

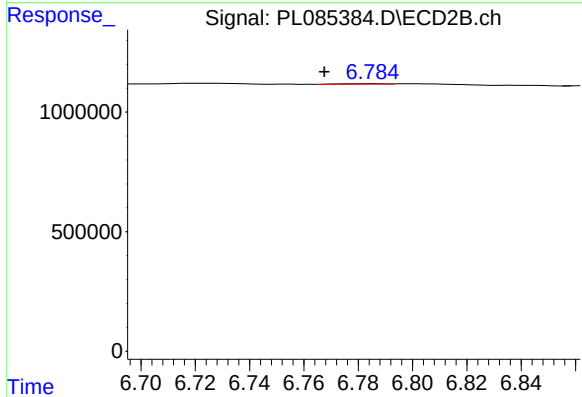
R.T.: 6.042 min
Delta R.T.: 0.004 min
Response: 1924860
Conc: 1.88 ng/ml



#21 Endrin ketone

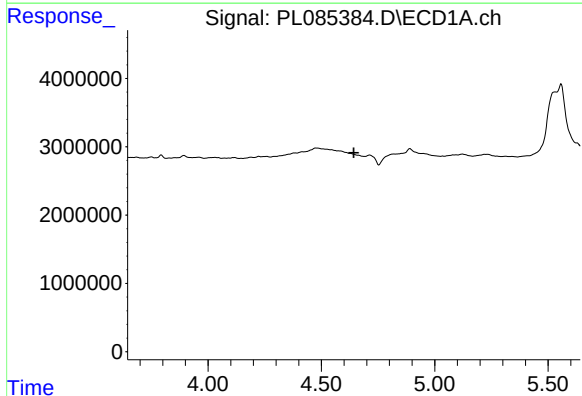
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



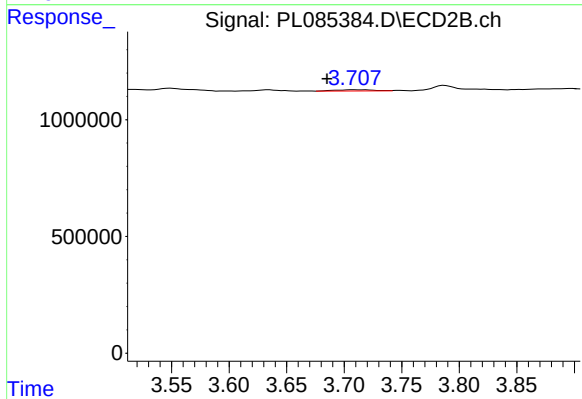
#21 Endrin ketone

R.T.: 6.785 min
Delta R.T.: 0.017 min
Response: 26519
Conc: 0.02 ng/ml



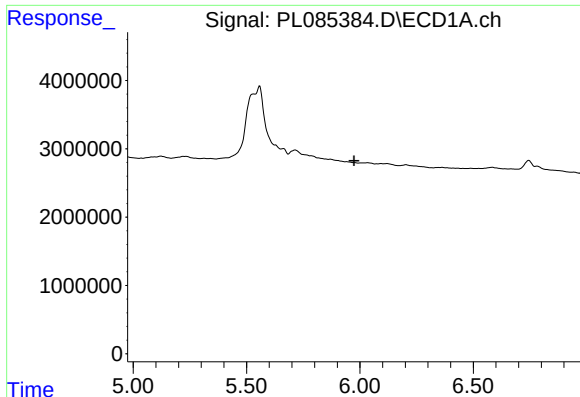
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

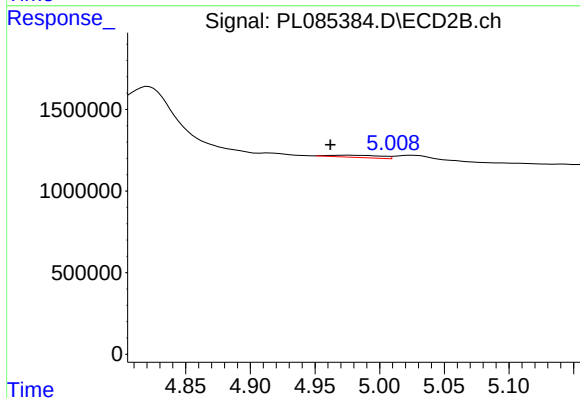
R.T.: 3.708 min
Delta R.T.: 0.023 min
Response: 121206
Conc: 3.12 ng/ml



#26 Chlordane-4

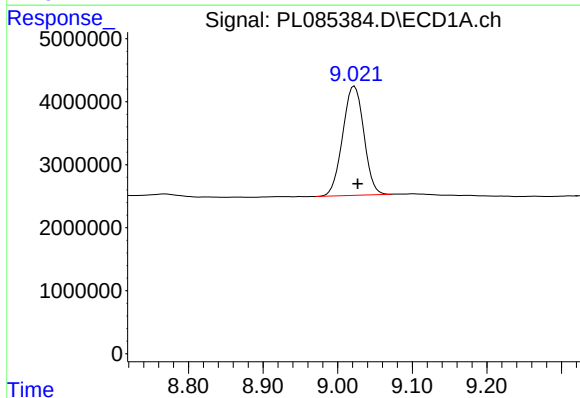
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



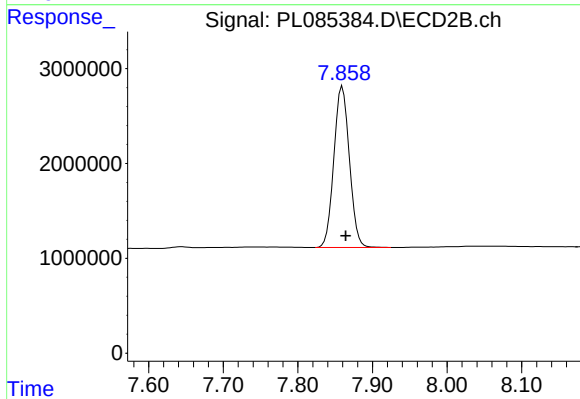
#26 Chlordane-4

R.T.: 4.976 min
Delta R.T.: 0.014 min
Response: 358496
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.005 min
Response: 34168626
Conc: 21.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 24623923
Conc: 18.50 ng/ml