

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
 Data File : PL086747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 10:50
 Operator : AR\AJ
 Sample : PB157272BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:14:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.351	2.617	56956026	17121758	17.541	17.389
2)	SA Decachlor...	8.851	7.765	49241075	22572141	16.822	18.692
Target Compounds							
2)	A alpha-BHC	0.000	3.145f	0	47505	N.D.	0.036 #
3)	MA gamma-BHC...	4.135	0.000	399818	0	0.085	N.D. #
5)	MB Aldrin	0.000	4.077f	0	125798	N.D.	0.097 #
6)	B beta-BHC	4.370f	0.000	1499679	0	0.741	N.D. #
7)	B delta-BHC	4.589	0.000	7423423	0	1.617	N.D. #
8)	B Heptachlo...	0.000	4.544f	0	22573	N.D.	0.019 #
9)	A Endosulfan I	5.864	4.938	779669	318945	0.208	0.277 #
10)	B gamma-Chl...	5.746	0.000	89113	0	0.022	N.D. #
14)	MA Endrin	0.000	5.490f	0	414450	N.D.	0.378 #
15)	B Endosulfa...	6.605	5.776	3196120	5801	0.899	0.005 #
16)	A 4,4'-DDD	0.000	5.640	0	22086	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	5.869	0	2347	N.D.	0.002 #
18)	B Endrin al...	0.000	5.949	0	1257288	N.D.	1.342 #
23)	Chlordane-1	0.000	3.617	0	42008	N.D.	1.199 #
25)	Chlordane-3	5.746	0.000	89113	0	0.154	N.D. #
26)	Chlordane-4	5.864f	0.000	779669	0	1.091	N.D. #

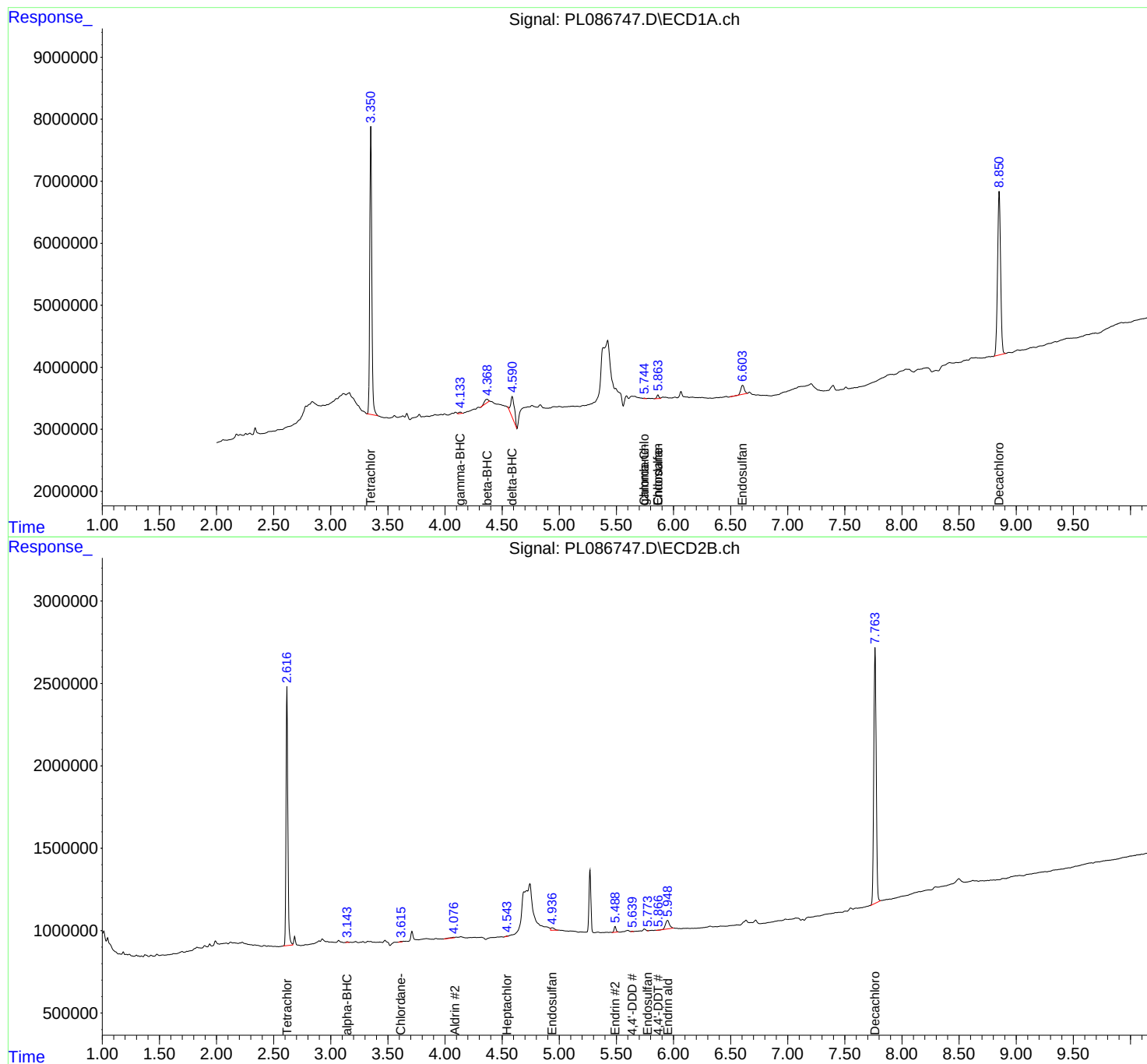
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

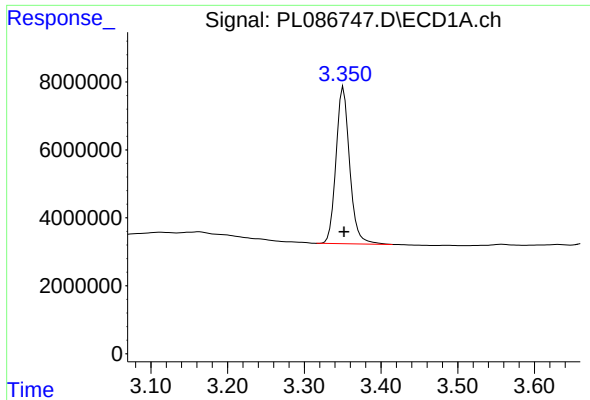
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL11023\
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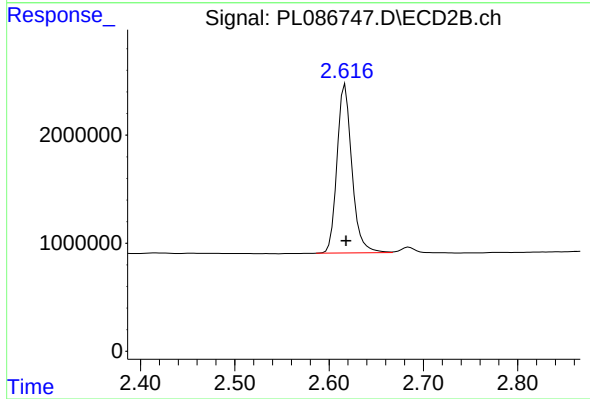




#1 Tetrachloro-m-xylene

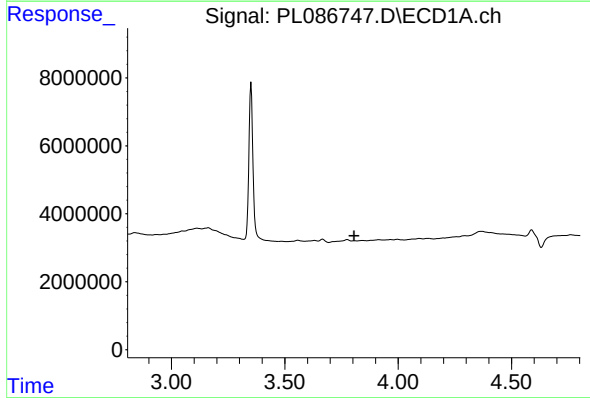
R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 56956026
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



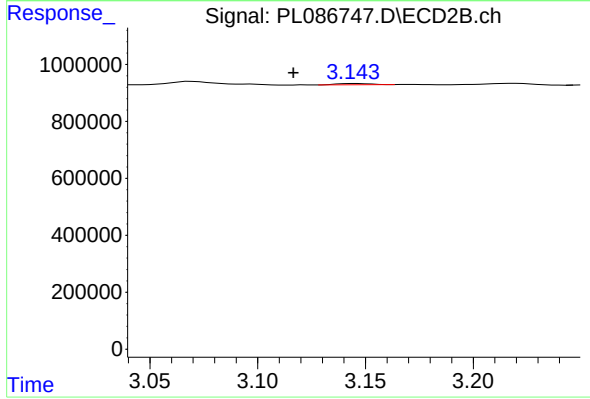
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: 0.000 min
Response: 17121758
Conc: 17.39 ng/ml



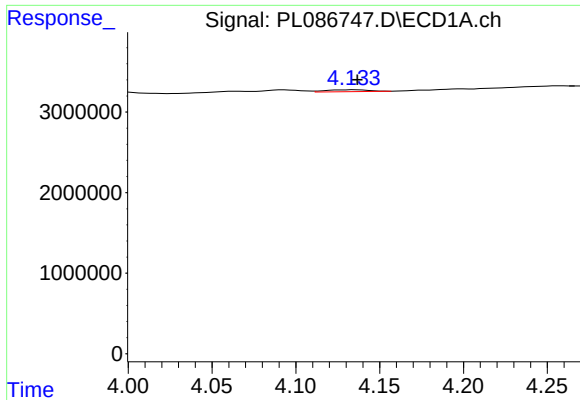
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#2 alpha-BHC

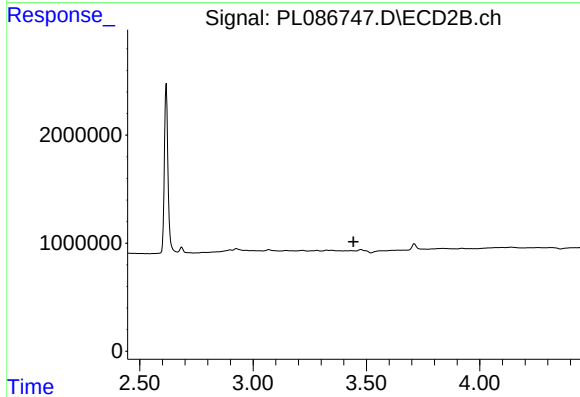
R.T.: 3.145 min
Delta R.T.: 0.029 min
Response: 47505
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

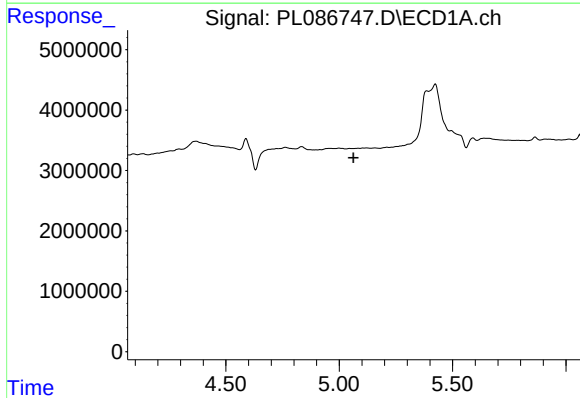
R.T.: 4.135 min
Delta R.T.: -0.002 min
Response: 399818
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



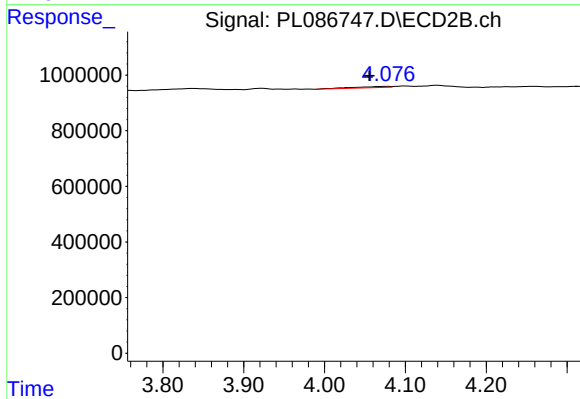
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



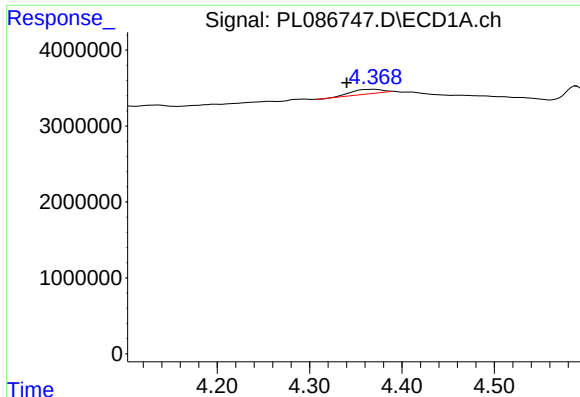
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#5 Aldrin

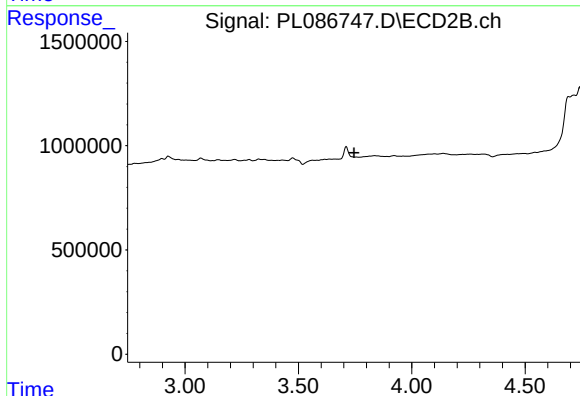
R.T.: 4.077 min
Delta R.T.: 0.022 min
Response: 125798
Conc: 0.10 ng/ml



#6 beta-BHC

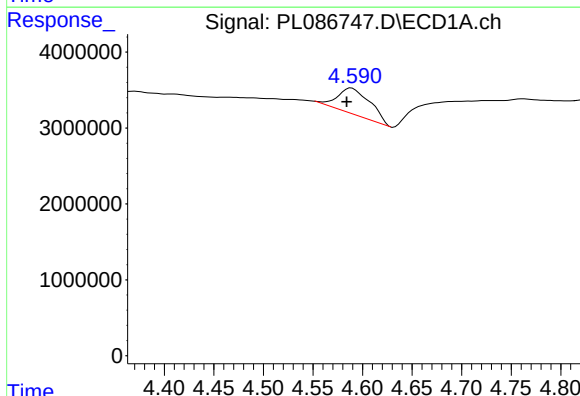
R.T.: 4.370 min
Delta R.T.: 0.029 min
Response: 1499679
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



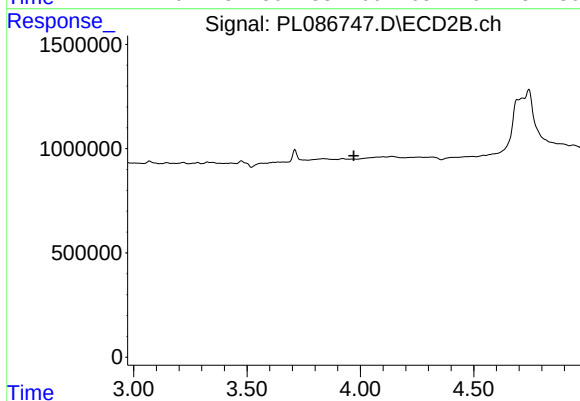
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



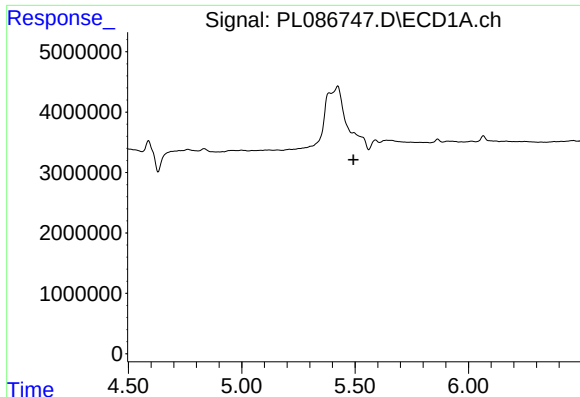
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 7423423
Conc: 1.62 ng/ml



#7 delta-BHC

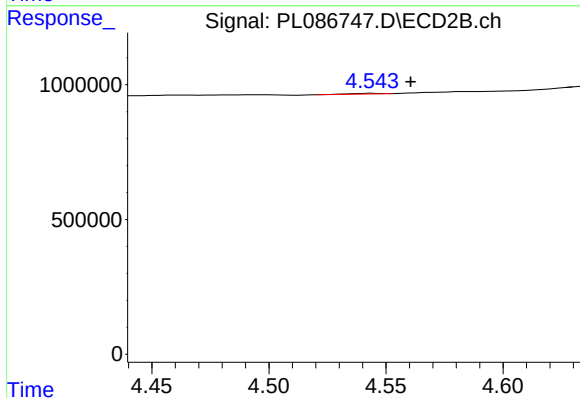
R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

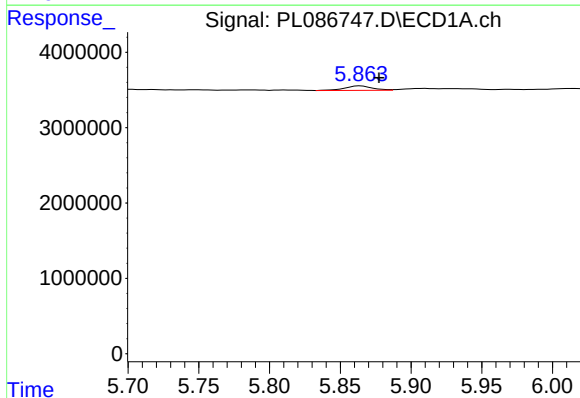
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



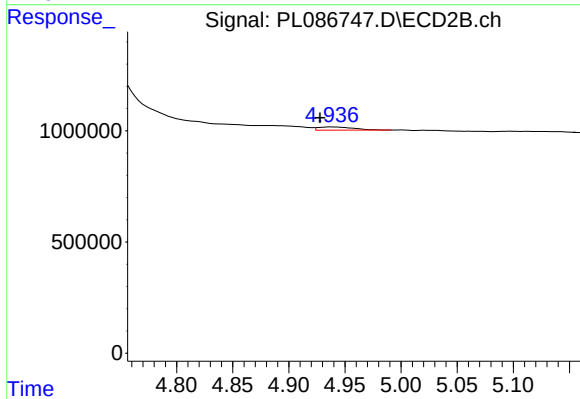
#8 Heptachlor epoxide

R.T.: 4.544 min
Delta R.T.: -0.016 min
Response: 22573
Conc: 0.02 ng/ml



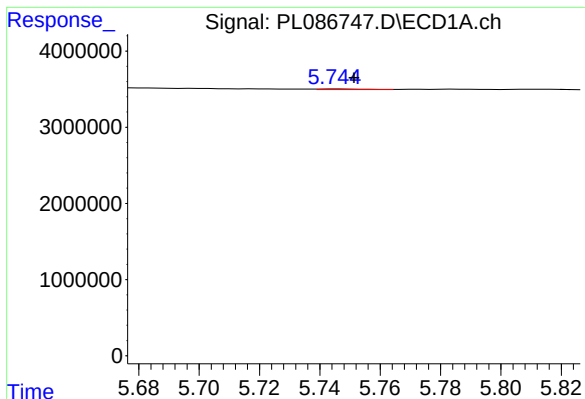
#9 Endosulfan I

R.T.: 5.864 min
Delta R.T.: -0.013 min
Response: 779669
Conc: 0.21 ng/ml



#9 Endosulfan I

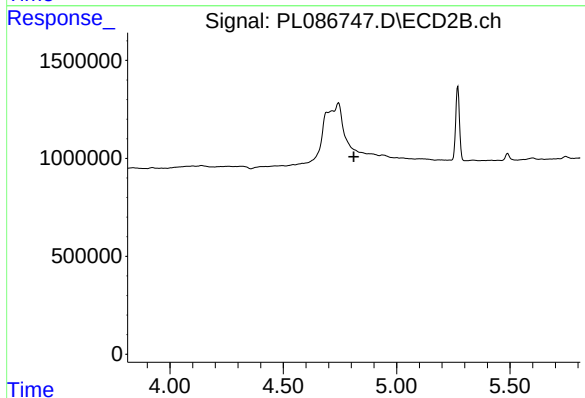
R.T.: 4.938 min
Delta R.T.: 0.010 min
Response: 318945
Conc: 0.28 ng/ml



#10 gamma-Chlordane

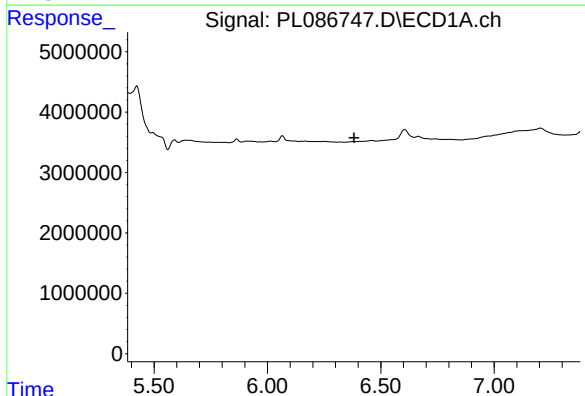
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 89113
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



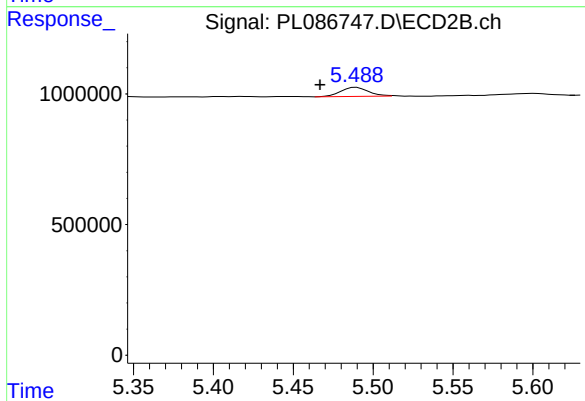
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



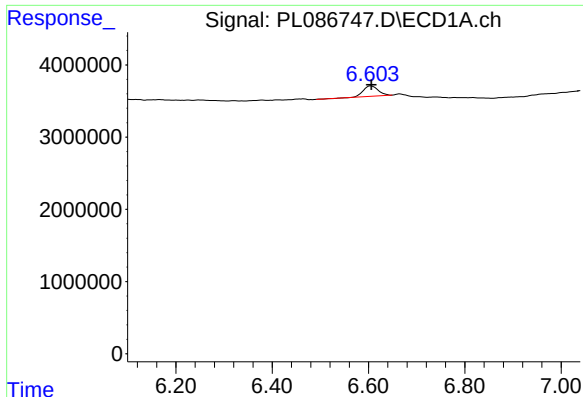
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#14 Endrin

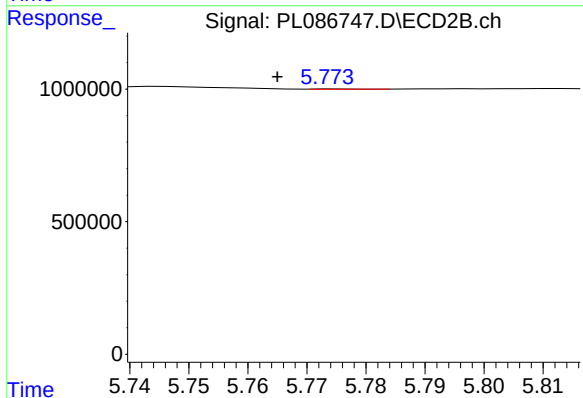
R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 414450
Conc: 0.38 ng/ml



#15 Endosulfan II

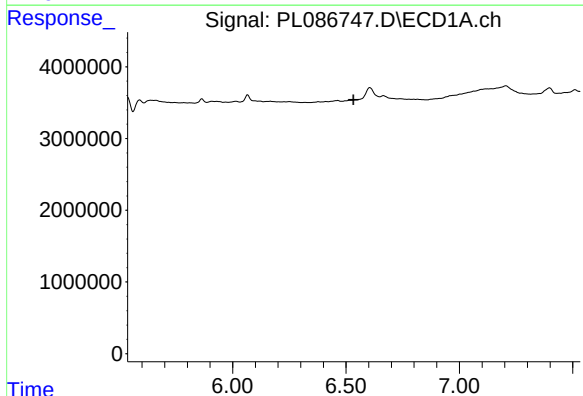
R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 3196120
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



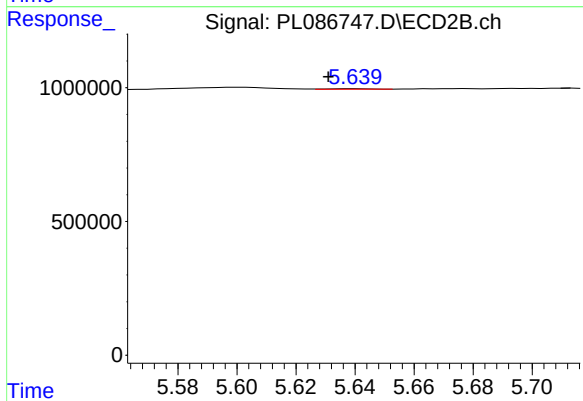
#15 Endosulfan II

R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 5801
Conc: 0.01 ng/ml



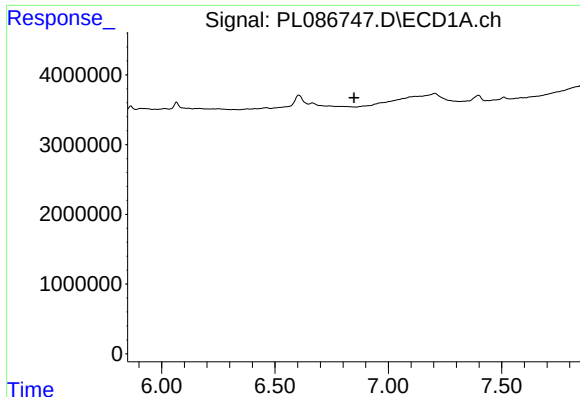
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

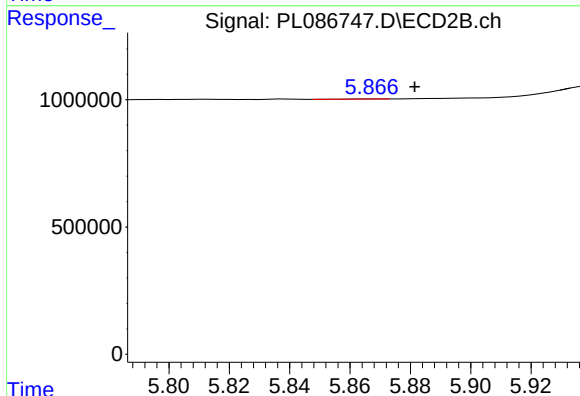
R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 22086
Conc: 0.03 ng/ml



#17 4,4'-DDT

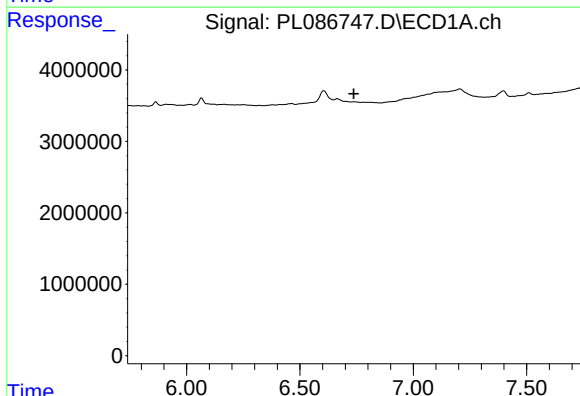
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



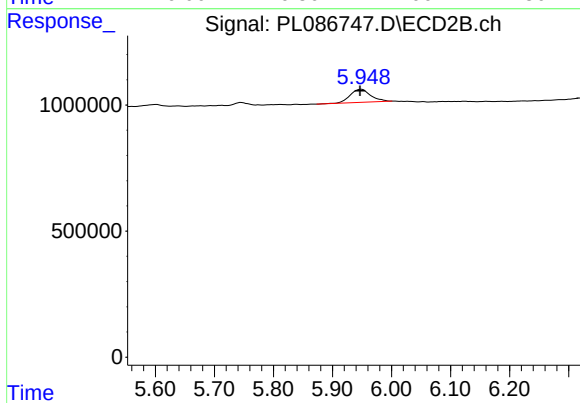
#17 4,4'-DDT

R.T.: 5.869 min
Delta R.T.: -0.013 min
Response: 2347
Conc: 0.00 ng/ml



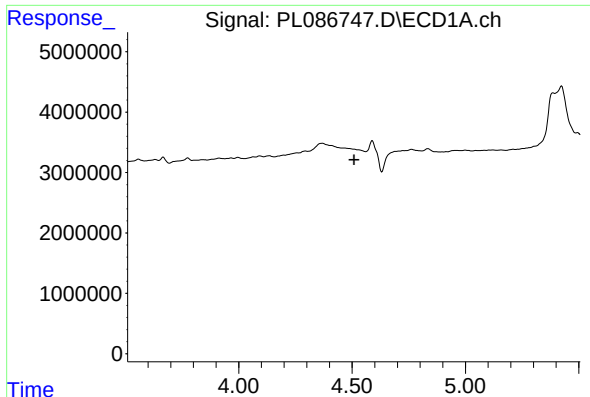
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

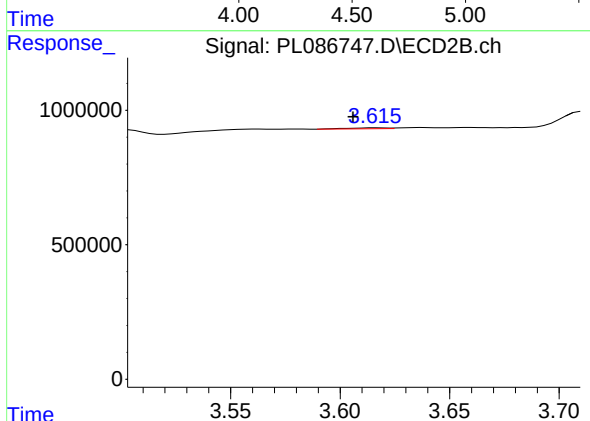
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 1257288
Conc: 1.34 ng/ml



#23 Chlordane-1

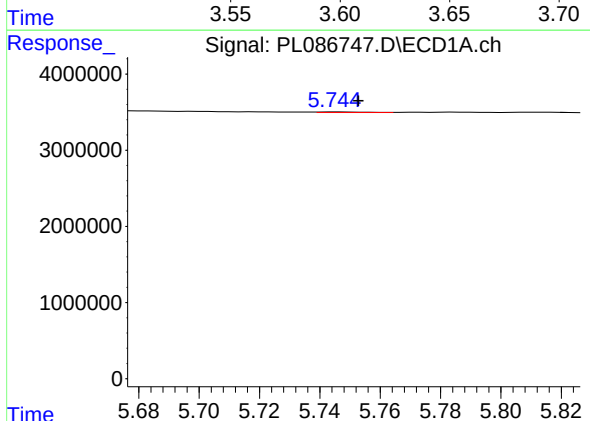
R.T.: 0.000 min
Exp R.T.: 4.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



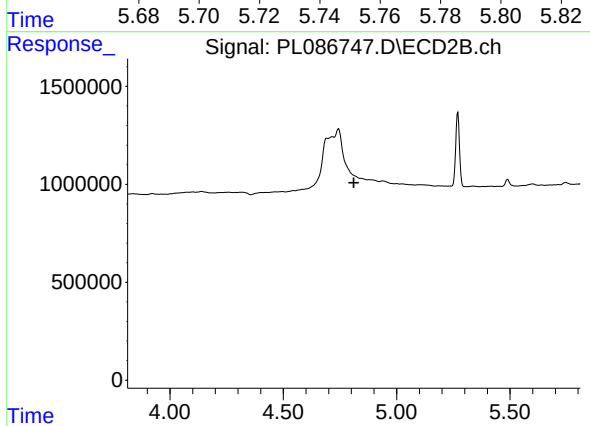
#23 Chlordane-1

R.T.: 3.617 min
Delta R.T.: 0.011 min
Response: 42008
Conc: 1.20 ng/ml



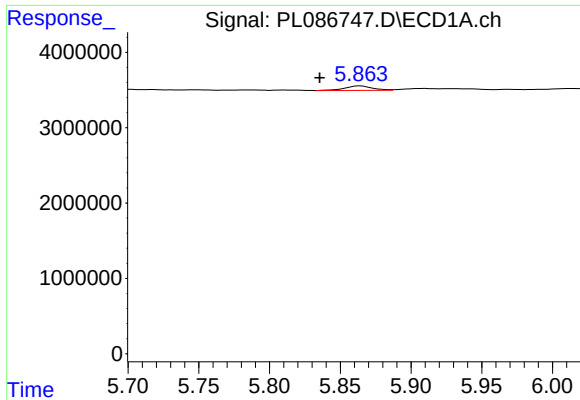
#25 Chlordane-3

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 89113
Conc: 0.15 ng/ml



#25 Chlordane-3

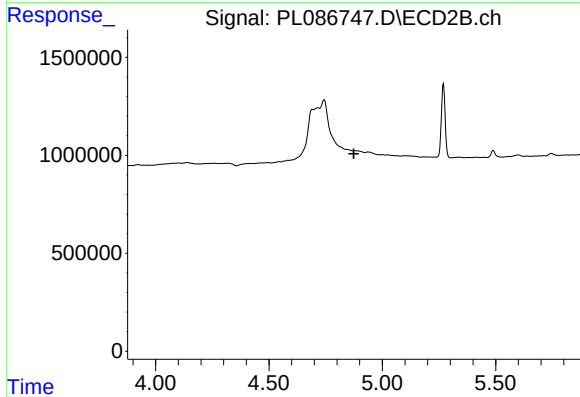
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

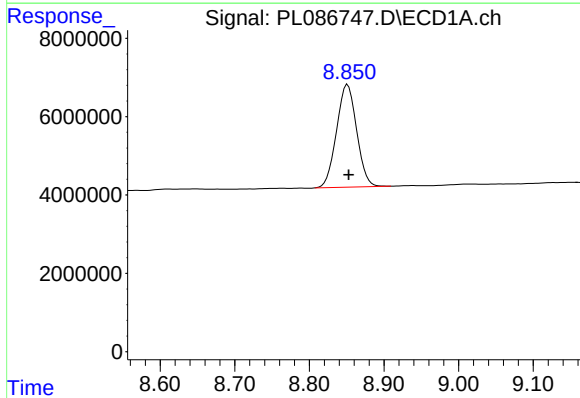
R.T.: 5.864 min
Delta R.T.: 0.029 min
Response: 779669
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



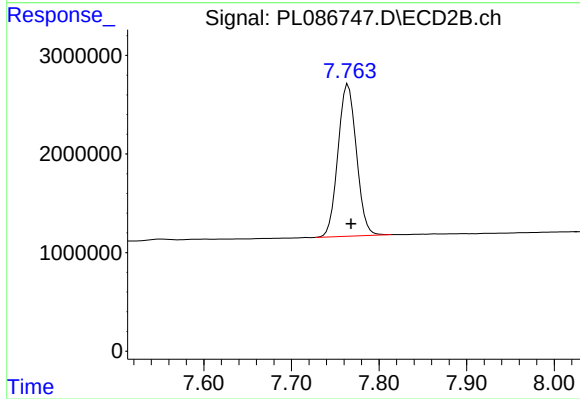
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.001 min
Response: 49241075
Conc: 16.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 22572141
Conc: 18.69 ng/ml