

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101123\
 Data File : PL085841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 11:22
 Operator : AR\AJ
 Sample : PB156257BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 21:44:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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...	3.357	2.622	61684360	18744747	20.740	20.067
28)	SA Decachlor...	8.859	7.774	57926599	25649660	26.596	27.790
Target Compounds							
3)	MA gamma-BHC...	0.000	3.445	0	88574	N.D.	0.072 #
4)	MA Heptachlor	4.739	3.806f	620391	406755	0.160	0.350 #
5)	MB Aldrin	0.000	4.070	0	79639	N.D.	0.071 #
6)	B beta-BHC	4.366f	3.758	319602	127784	0.193	0.245 #
7)	B delta-BHC	4.595	3.983	5647776	7256	1.473	0.006 #
10)	B gamma-Chl...	5.733f	0.000	400641	0	0.117	N.D. #
11)	B alpha-Chl...	0.000	4.886	0	175484	N.D.	0.161 #
12)	B 4,4'-DDE	0.000	5.106f	0	21016	N.D.	0.026 #
15)	B Endosulfa...	6.613	5.760	2583943	136711	0.938	0.144 #
18)	B Endrin al...	0.000	5.956	0	1179427	N.D.	1.582 #
20)	A Methoxychlor	0.000	6.456f	0	28621	N.D.	0.054 #
23)	Chlordane-1	0.000	3.622	0	40051	N.D.	1.229 #
25)	Chlordane-3	5.733f	0.000	400641	0	0.785	N.D. #
26)	Chlordane-4	0.000	4.886	0	175484	N.D.	1.516 #
27)	Chlordane-5	6.670f	0.000	524944	0	5.117	N.D. #

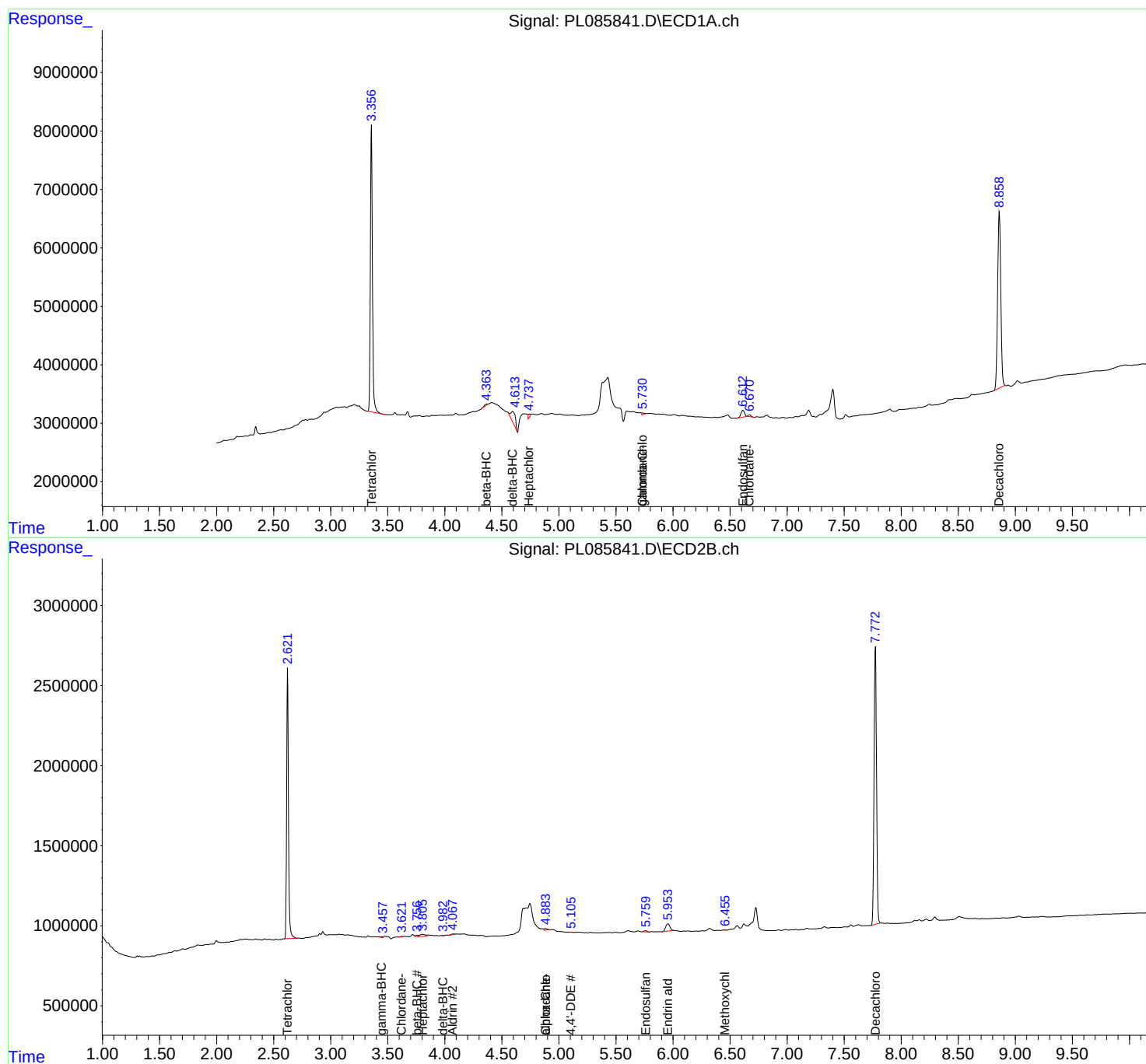
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

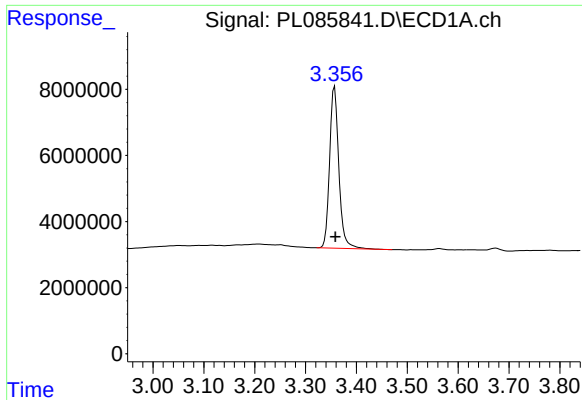
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101123\
Data File : PL085841.D
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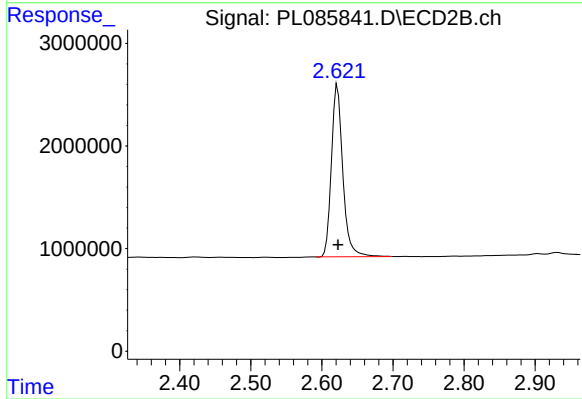




#1 Tetrachloro-m-xylene

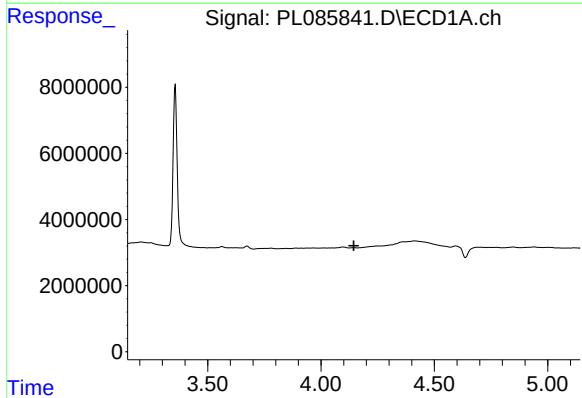
R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 61684360
Conc: 20.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



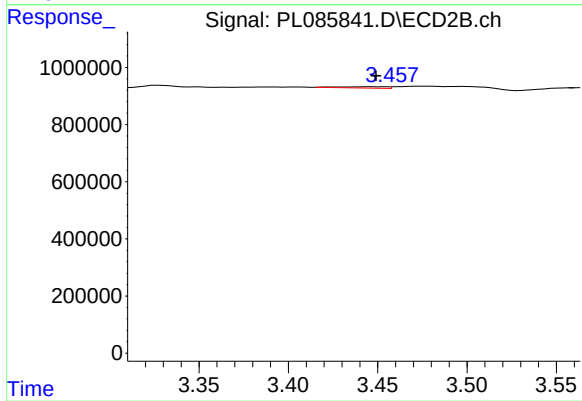
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18744747
Conc: 20.07 ng/ml



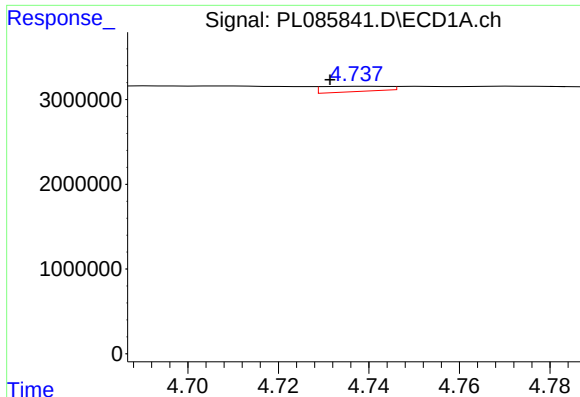
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

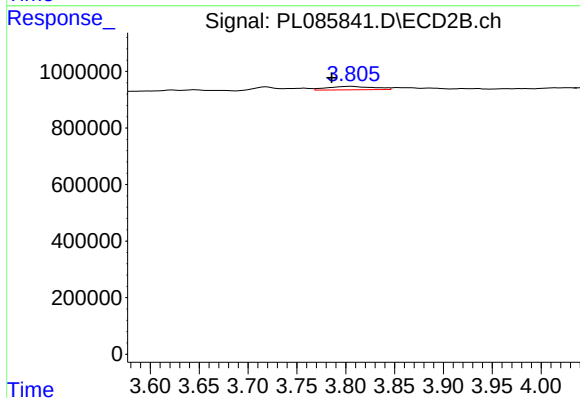
R.T.: 3.445 min
Delta R.T.: -0.004 min
Response: 88574
Conc: 0.07 ng/ml



#4 Heptachlor

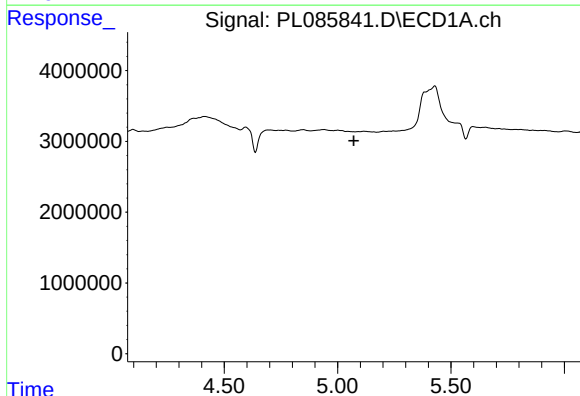
R.T.: 4.739 min
Delta R.T.: 0.007 min
Response: 620391
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



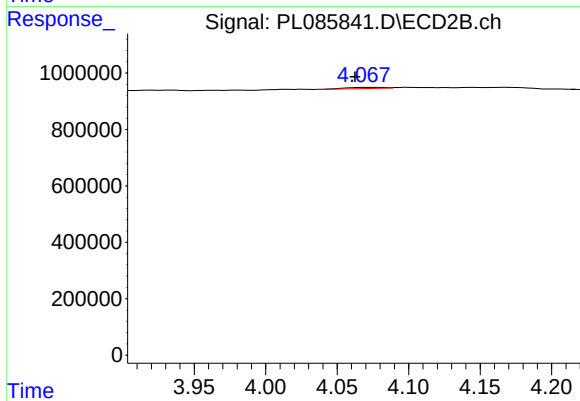
#4 Heptachlor

R.T.: 3.806 min
Delta R.T.: 0.020 min
Response: 406755
Conc: 0.35 ng/ml



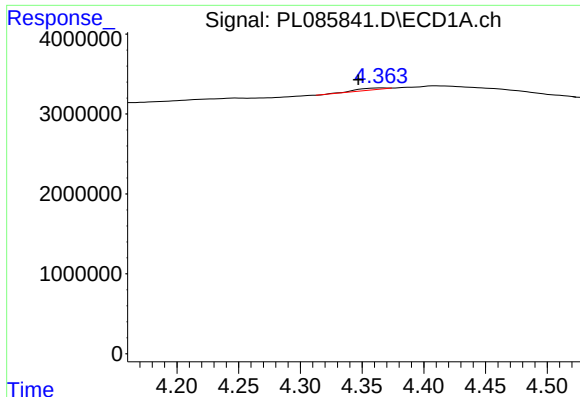
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

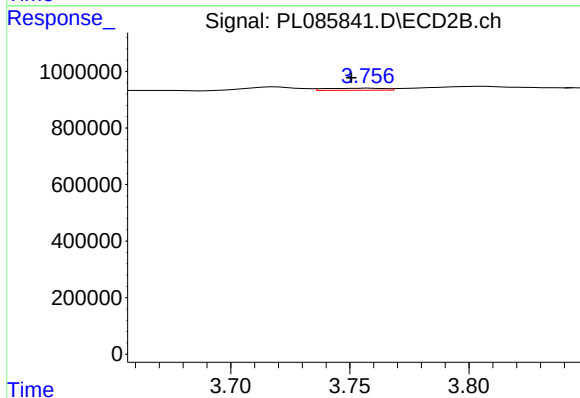
R.T.: 4.070 min
Delta R.T.: 0.007 min
Response: 79639
Conc: 0.07 ng/ml



#6 beta-BHC

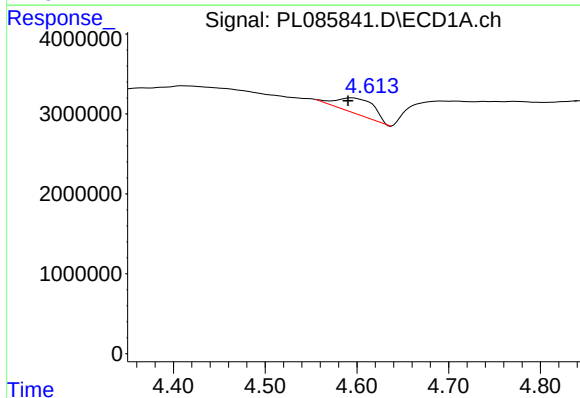
R.T.: 4.366 min
Delta R.T.: 0.019 min
Response: 319602
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



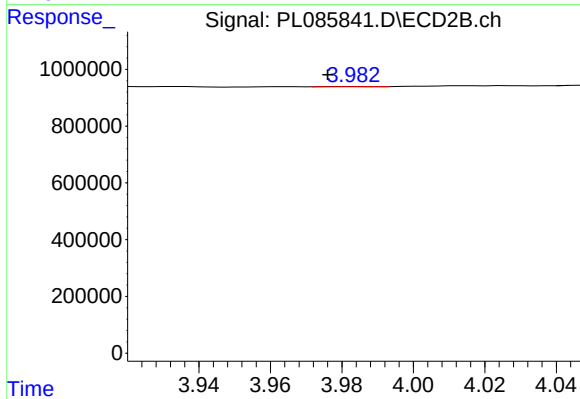
#6 beta-BHC

R.T.: 3.758 min
Delta R.T.: 0.007 min
Response: 127784
Conc: 0.25 ng/ml



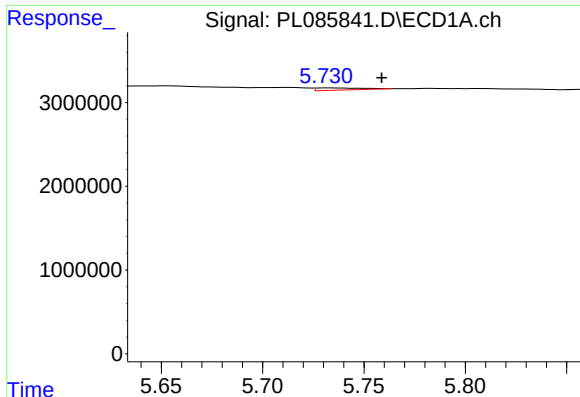
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 5647776
Conc: 1.47 ng/ml



#7 delta-BHC

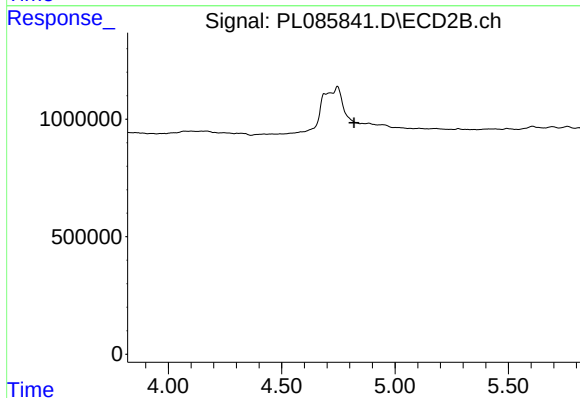
R.T.: 3.983 min
Delta R.T.: 0.007 min
Response: 7256
Conc: 0.01 ng/ml



#10 gamma-Chlordane

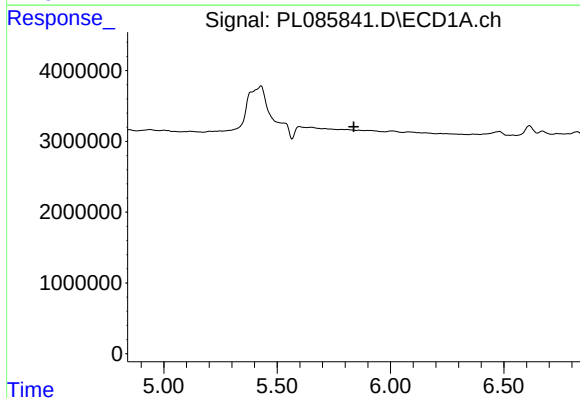
R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 400641
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



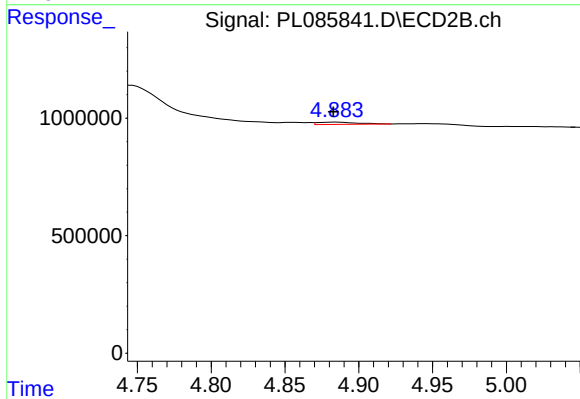
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



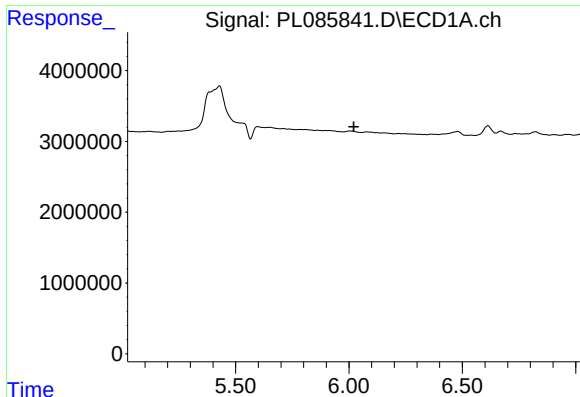
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

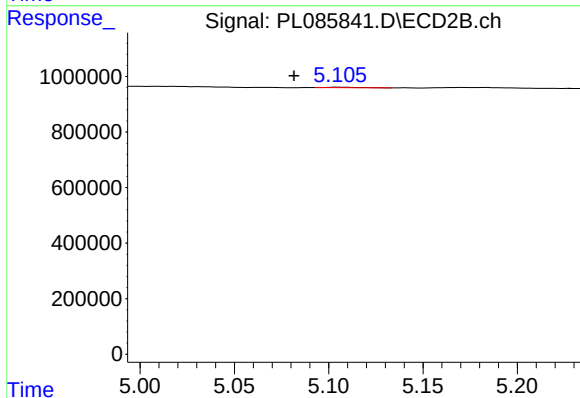
R.T.: 4.886 min
Delta R.T.: 0.003 min
Response: 175484
Conc: 0.16 ng/ml



#12 4,4'-DDE

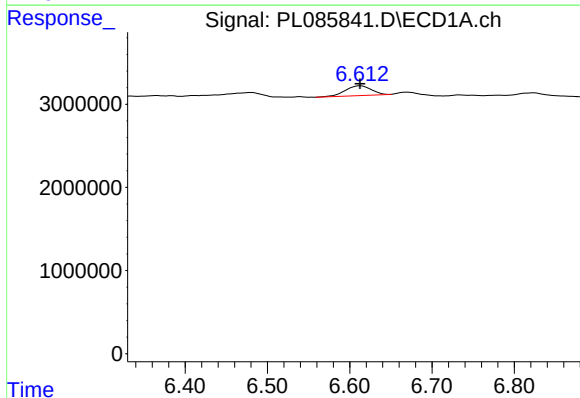
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



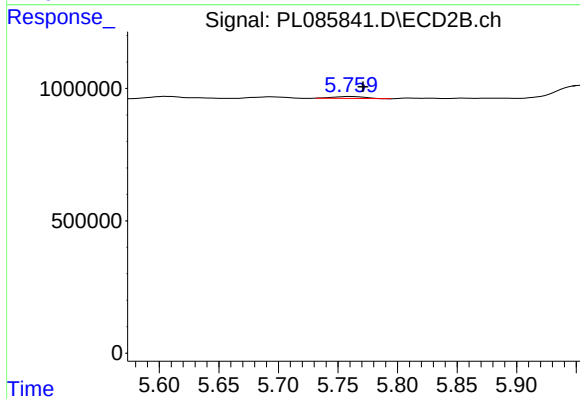
#12 4,4'-DDE

R.T.: 5.106 min
Delta R.T.: 0.025 min
Response: 21016
Conc: 0.03 ng/ml



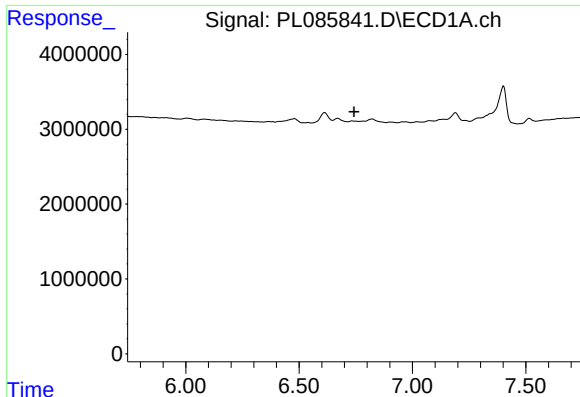
#15 Endosulfan II

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 2583943
Conc: 0.94 ng/ml



#15 Endosulfan II

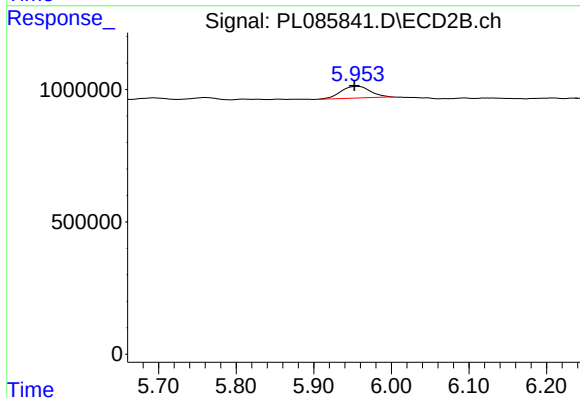
R.T.: 5.760 min
Delta R.T.: -0.011 min
Response: 136711
Conc: 0.14 ng/ml



#18 Endrin aldehyde

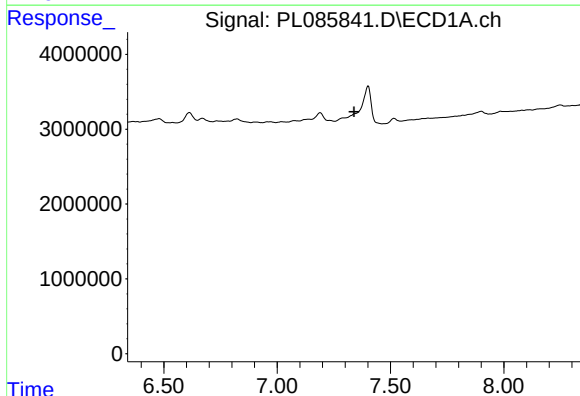
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



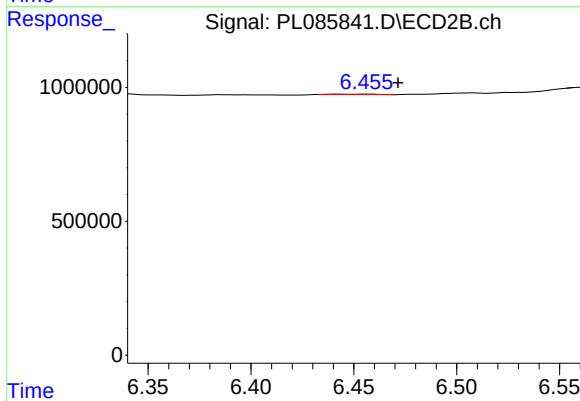
#18 Endrin aldehyde

R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 1179427
Conc: 1.58 ng/ml



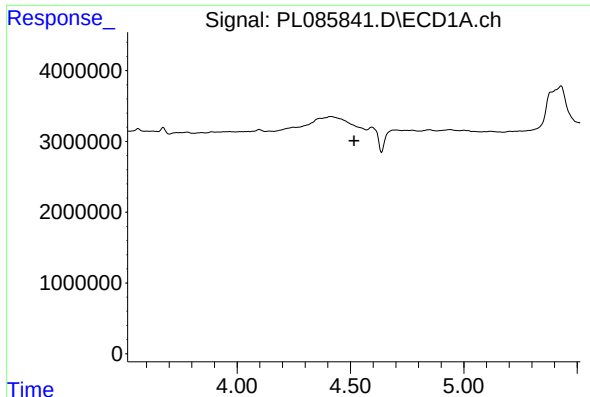
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

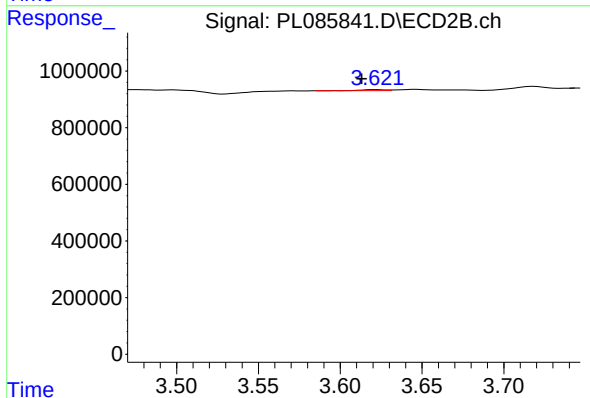
R.T.: 6.456 min
Delta R.T.: -0.015 min
Response: 28621
Conc: 0.05 ng/ml



#23 Chlordane-1

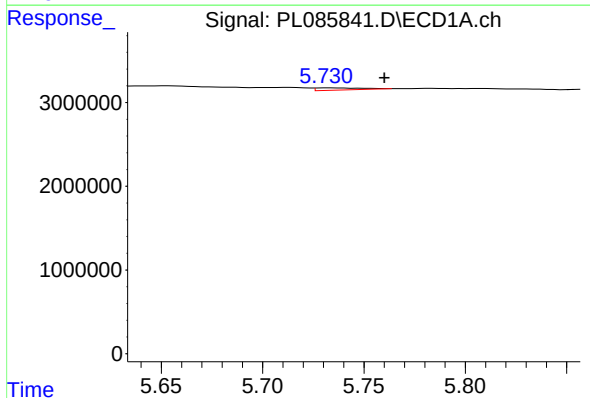
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



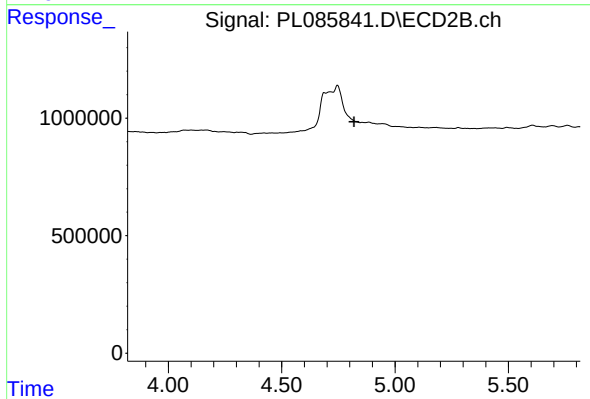
#23 Chlordane-1

R.T.: 3.622 min
Delta R.T.: 0.009 min
Response: 40051
Conc: 1.23 ng/ml



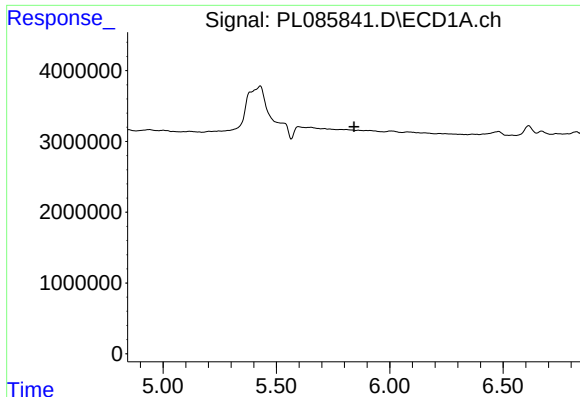
#25 Chlordane-3

R.T.: 5.733 min
Delta R.T.: -0.027 min
Response: 400641
Conc: 0.79 ng/ml



#25 Chlordane-3

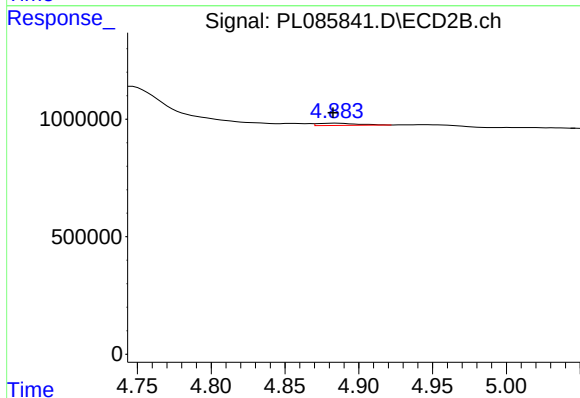
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#26 Chlordane-4

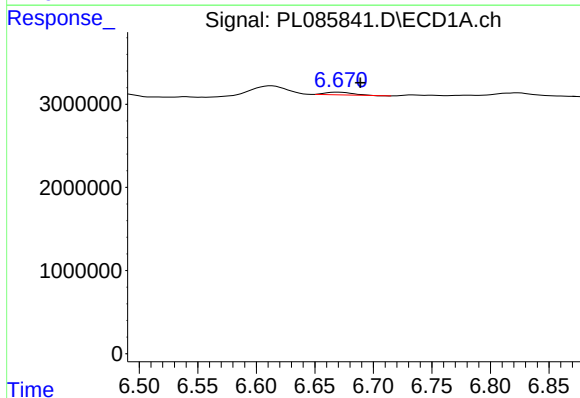
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



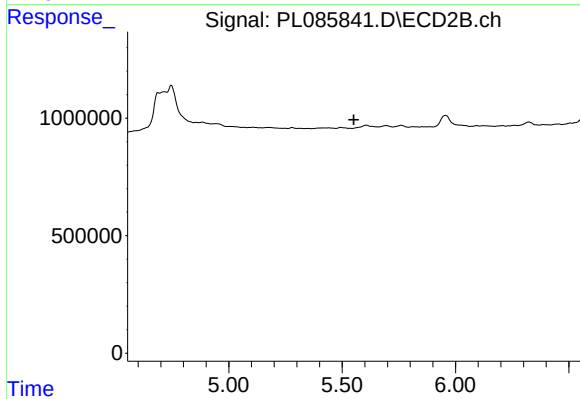
#26 Chlordane-4

R.T.: 4.886 min
Delta R.T.: 0.003 min
Response: 175484
Conc: 1.52 ng/ml



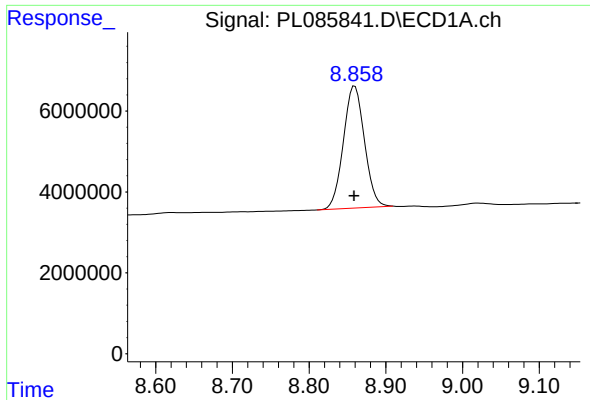
#27 Chlordane-5

R.T.: 6.670 min
Delta R.T.: -0.019 min
Response: 524944
Conc: 5.12 ng/ml



#27 Chlordane-5

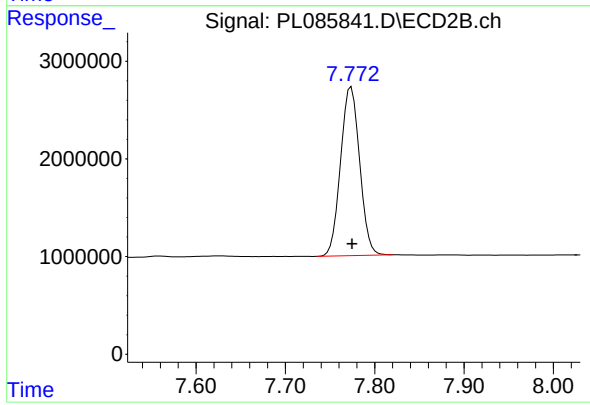
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 57926599
Conc: 26.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 25649660
Conc: 27.79 ng/ml