

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
 Data File : PL085125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 17:50
 Operator : AR\AJ
 Sample : 04283-06
 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: Sep 05 22:38:45 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...	3.476	2.685	24753857	11804475	10.120	10.390
28)	SA Decachlor...	9.026	7.864	18002324	14565568	11.195	10.942
Target Compounds							
2)	A alpha-BHC	0.000	3.217f	0	57630	N.D.	0.035 #
3)	MA gamma-BHC...	4.271	3.521	158162	114771	0.048	0.072 #
4)	MA Heptachlor	0.000	3.865	0	150378	N.D.	0.099 #
5)	MB Aldrin	0.000	4.123f	0	1442102	N.D.	0.943 #
6)	B beta-BHC	4.460	3.828	237899	-5939	0.168	N.D. #
7)	B delta-BHC	0.000	4.064	0	28383	N.D.	0.018 #
8)	B Heptachlo...	0.000	4.634	0	21270	N.D.	0.015 #
11)	B alpha-Chl...	0.000	4.985f	0	1404590	N.D.	0.940 #
13)	MA Dieldrin	0.000	5.283	0	177631	N.D.	0.126 #
14)	MA Endrin	0.000	5.579f	0	65404	N.D.	0.051 #
15)	B Endosulfa...	6.749	5.833f	670672	361479	0.331	0.292
18)	B Endrin al...	0.000	6.043	0	836382	N.D.	0.819 #
20)	A Methoxychlor	0.000	6.569	0	94367	N.D.	0.140 #
22)	Mirex	0.000	6.935	0	16437	N.D.	0.014 #
23)	Chlordane-1	0.000	3.707f	0	252194	N.D.	6.490 #
24)	Chlordane-2	5.152f	4.247f	576320	162136	5.501	3.364 #
26)	Chlordane-4	0.000	4.985f	0	1404590	N.D.	9.445 #
27)	Chlordane-5	0.000	5.884f	0	64505	N.D.	1.267 #

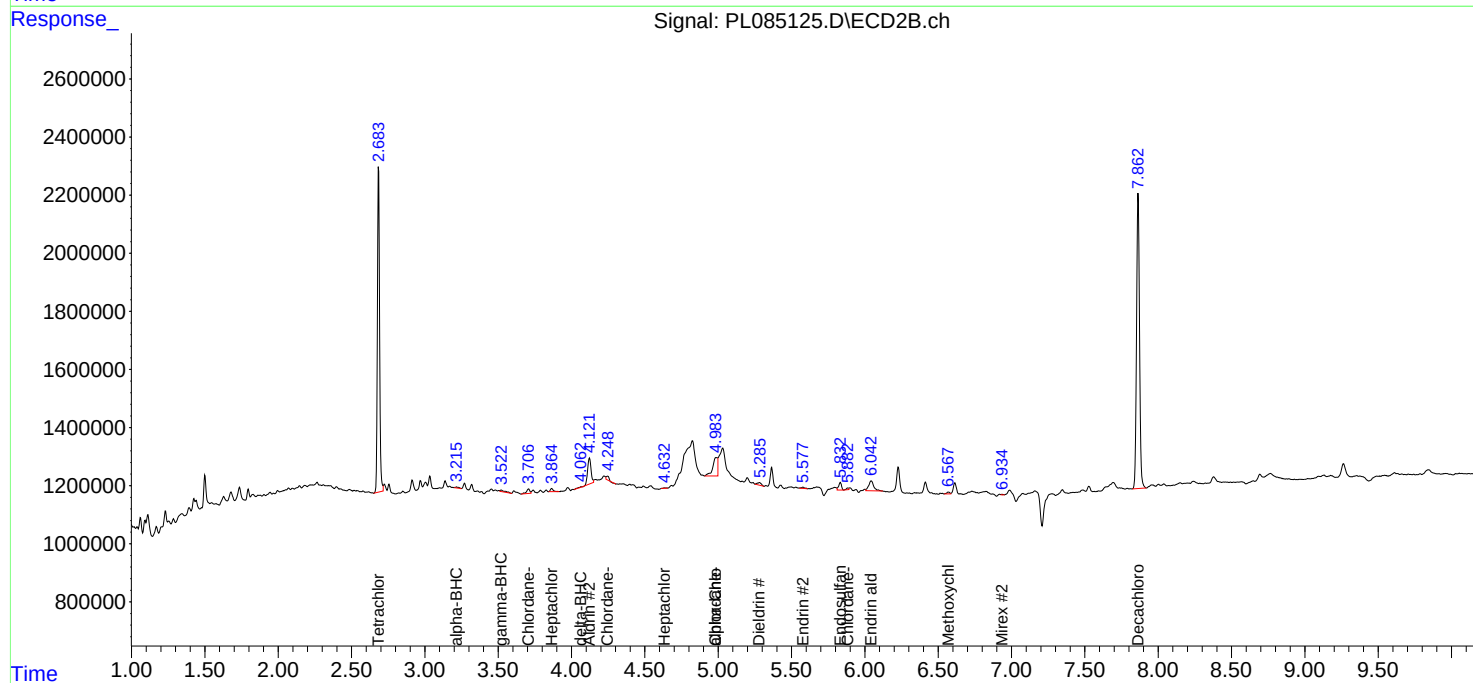
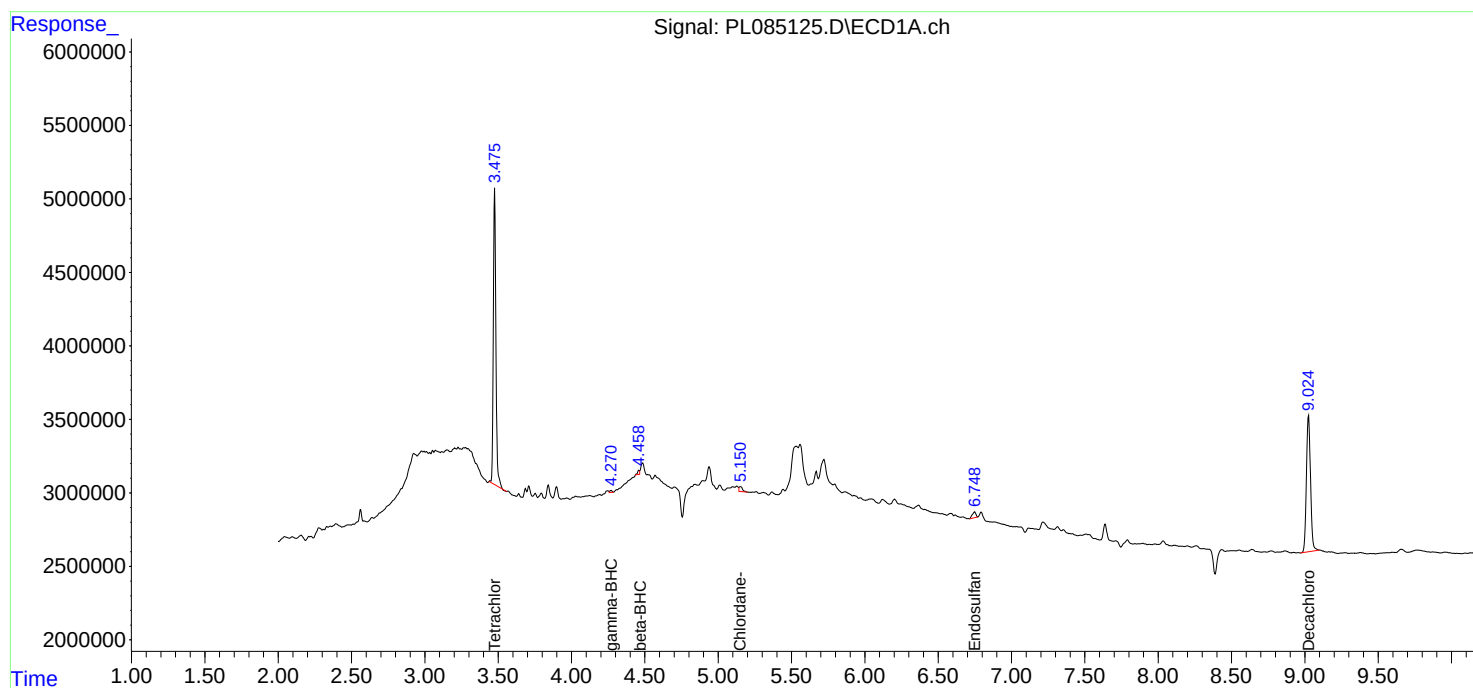
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

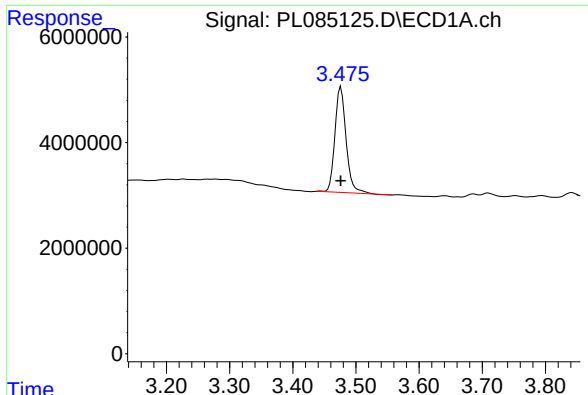
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
Data File : PL085125.D
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Acq On : 05 Sep 2023 17:50
Operator : AR\AJ
Sample : 04283-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:38:45 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

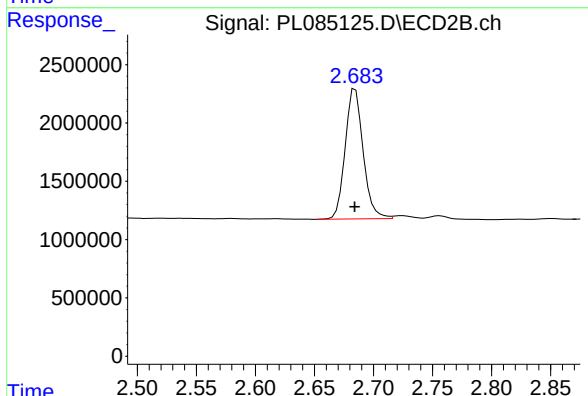




#1 Tetrachloro-m-xylene

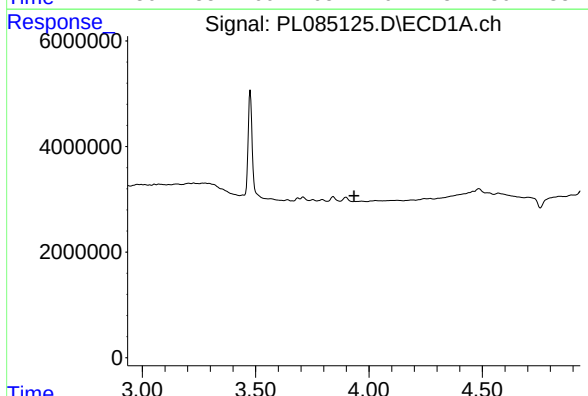
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 24753857
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



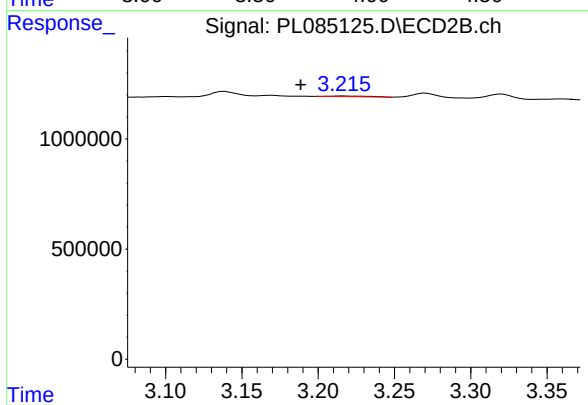
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 11804475
Conc: 10.39 ng/ml



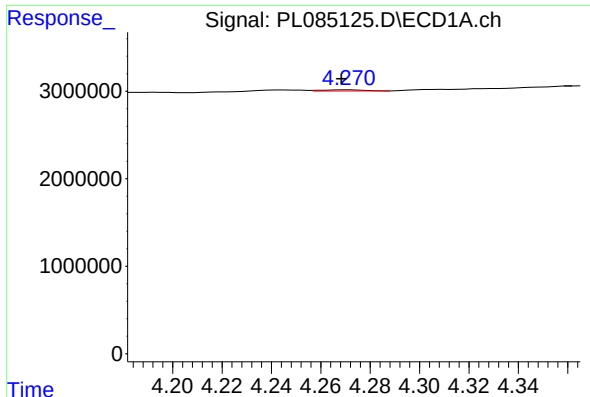
#2 alpha-BHC

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



#2 alpha-BHC

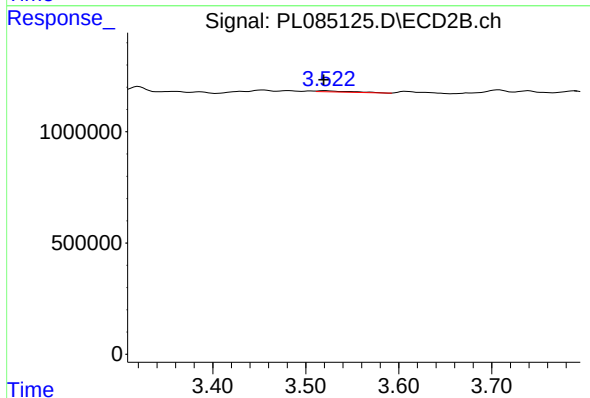
R.T.: 3.217 min
Delta R.T.: 0.028 min
Response: 57630
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

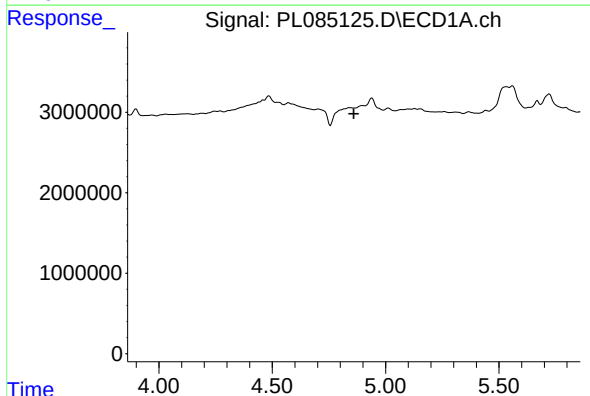
R.T.: 4.271 min
Delta R.T.: 0.003 min
Response: 158162
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



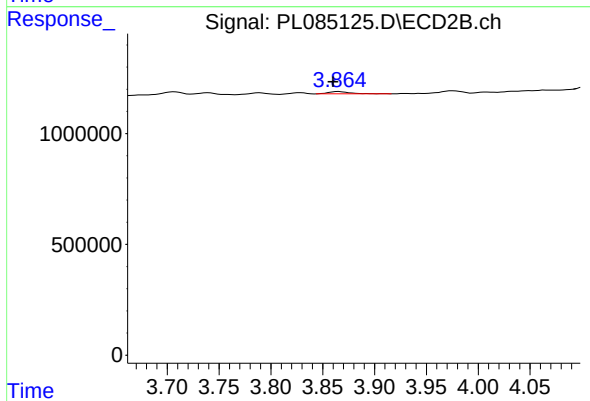
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.002 min
Response: 114771
Conc: 0.07 ng/ml



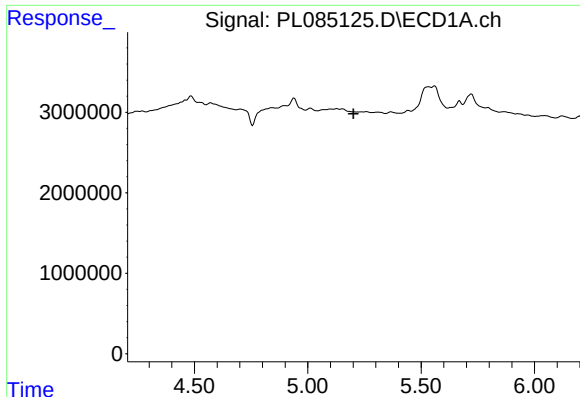
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

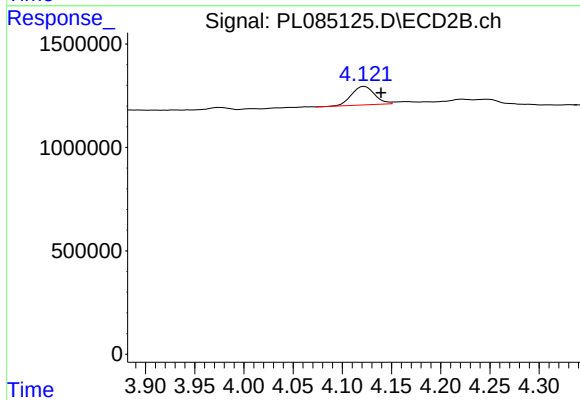
R.T.: 3.865 min
Delta R.T.: 0.005 min
Response: 150378
Conc: 0.10 ng/ml



#5 Aldrin

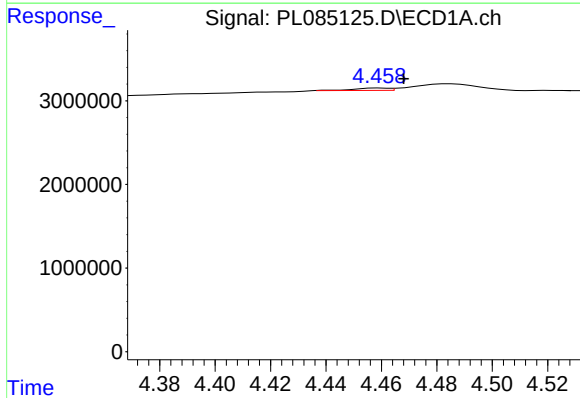
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



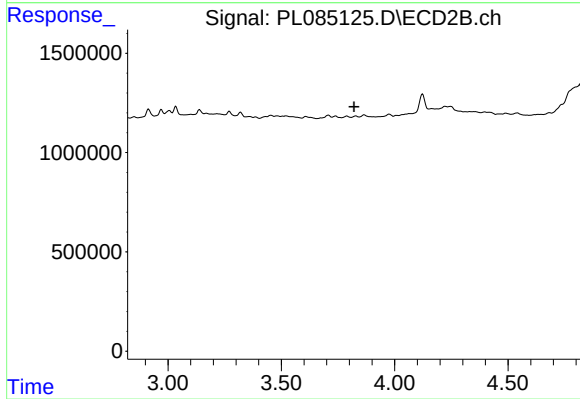
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: -0.017 min
Response: 1442102
Conc: 0.94 ng/ml



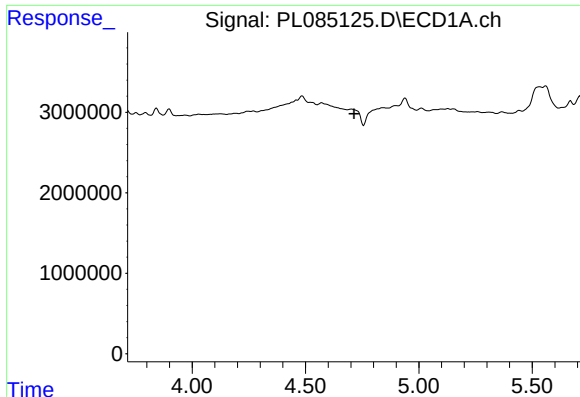
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: -0.008 min
Response: 237899
Conc: 0.17 ng/ml



#6 beta-BHC

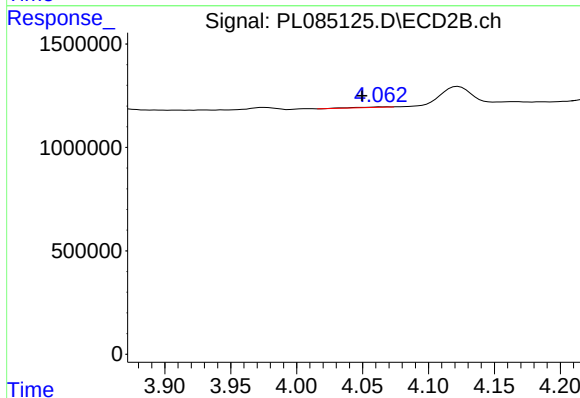
R.T.: 3.828 min
Delta R.T.: 0.007 min
Response: -5939
Conc: N.D.



#7 delta-BHC

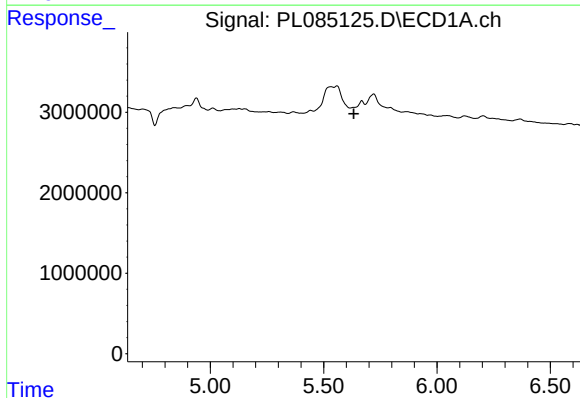
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



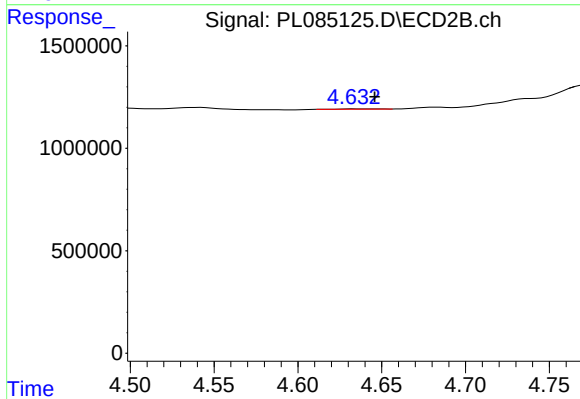
#7 delta-BHC

R.T.: 4.064 min
Delta R.T.: 0.014 min
Response: 28383
Conc: 0.02 ng/ml



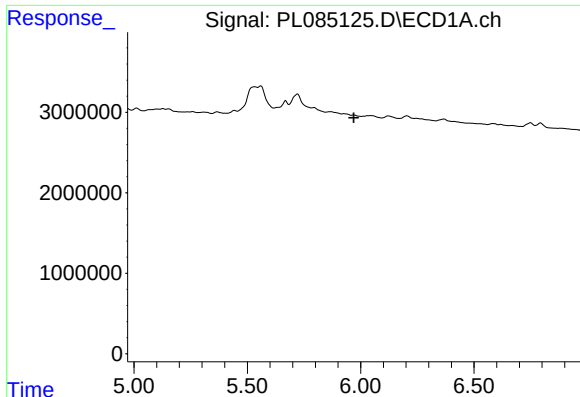
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

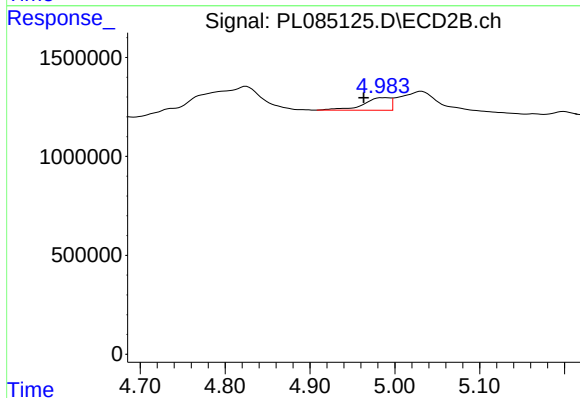
R.T.: 4.634 min
Delta R.T.: -0.012 min
Response: 21270
Conc: 0.02 ng/ml



#11 alpha-Chlordane

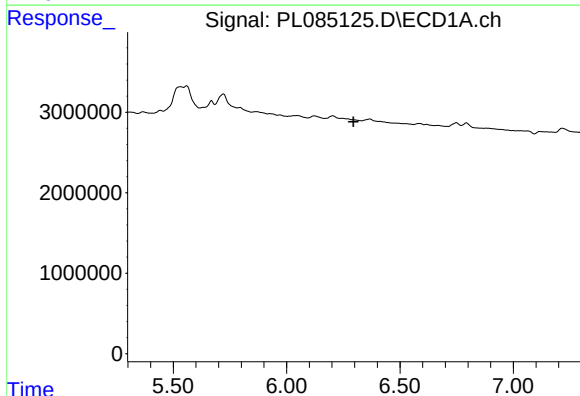
R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



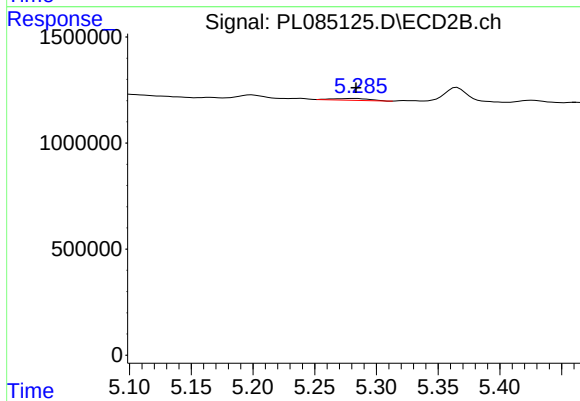
#11 alpha-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.022 min
Response: 1404590
Conc: 0.94 ng/ml



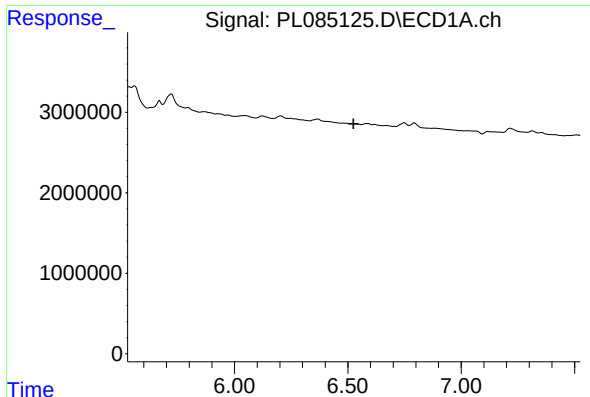
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#13 Dieldrin

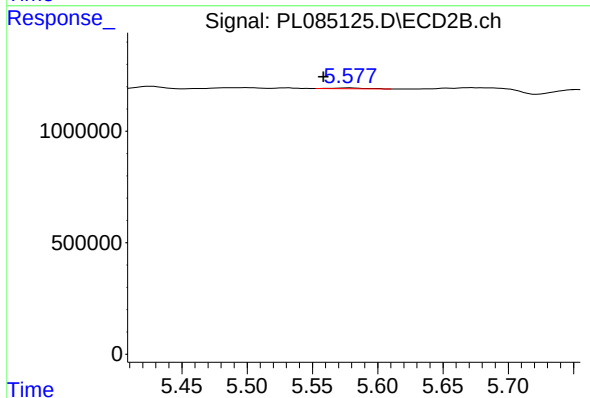
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 177631
Conc: 0.13 ng/ml



#14 Endrin

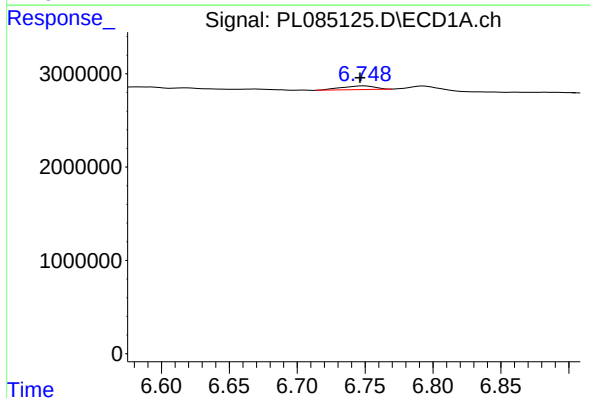
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



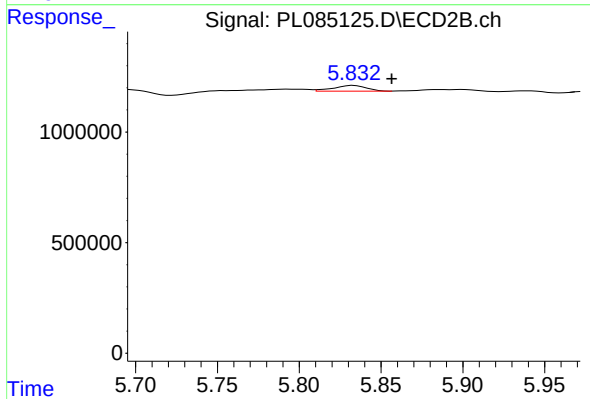
#14 Endrin

R.T.: 5.579 min
Delta R.T.: 0.020 min
Response: 65404
Conc: 0.05 ng/ml



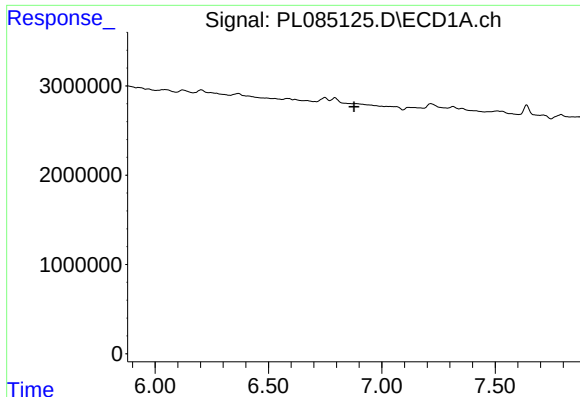
#15 Endosulfan II

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 670672
Conc: 0.33 ng/ml



#15 Endosulfan II

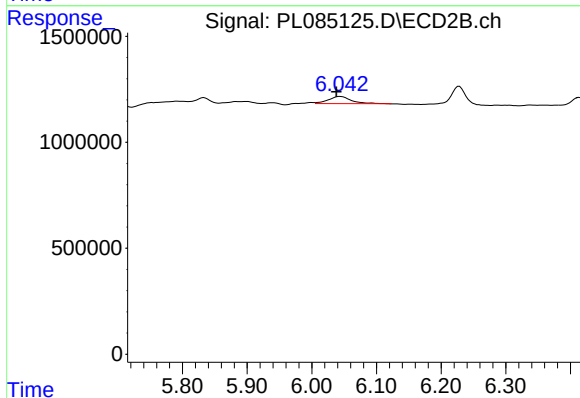
R.T.: 5.833 min
Delta R.T.: -0.023 min
Response: 361479
Conc: 0.29 ng/ml



#18 Endrin aldehyde

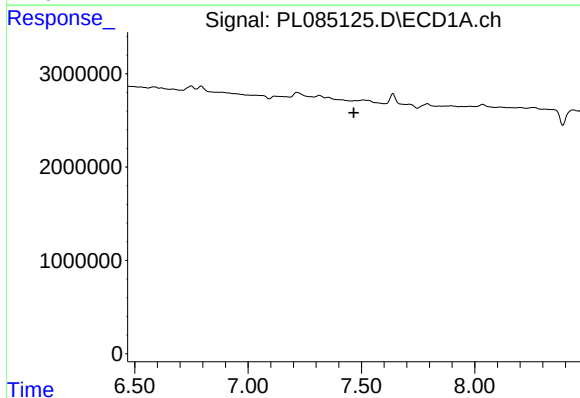
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



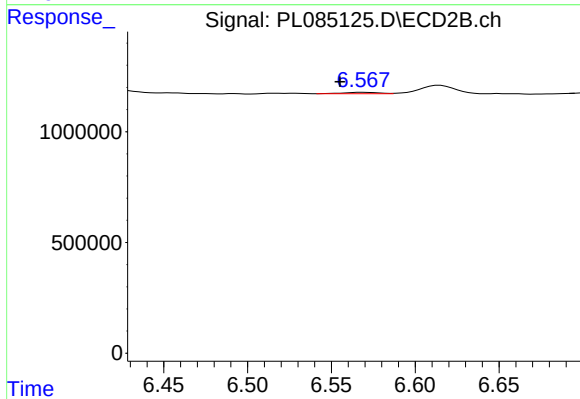
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.005 min
Response: 836382
Conc: 0.82 ng/ml



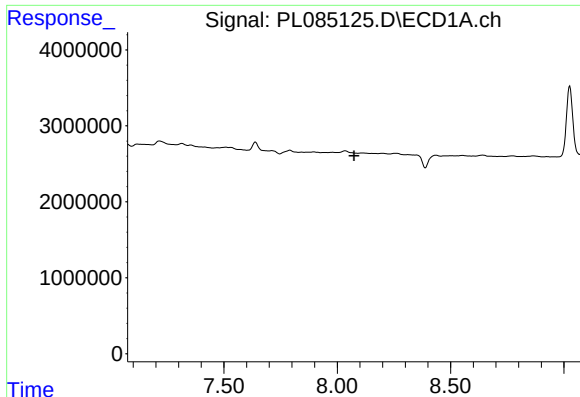
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

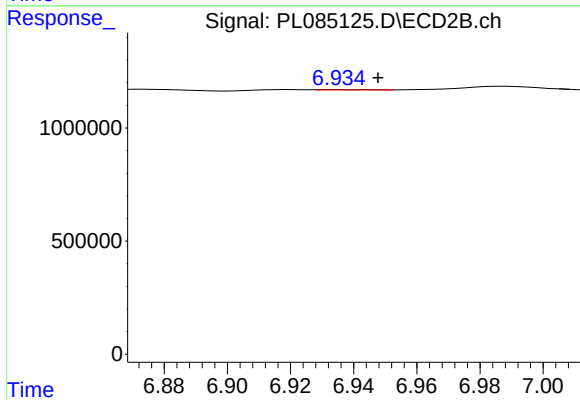
R.T.: 6.569 min
Delta R.T.: 0.014 min
Response: 94367
Conc: 0.14 ng/ml



#22 Mirex

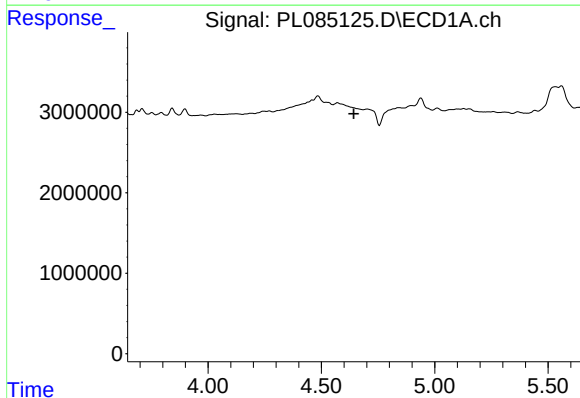
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



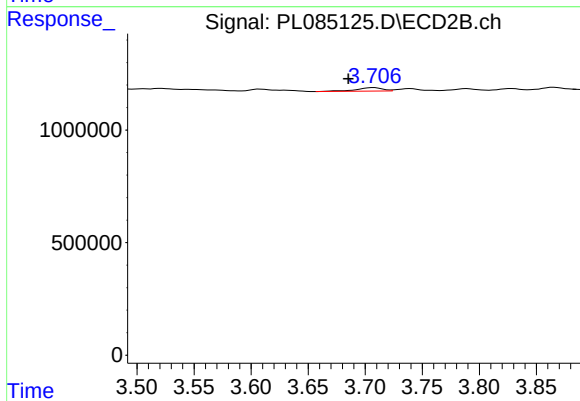
#22 Mirex

R.T.: 6.935 min
Delta R.T.: -0.012 min
Response: 16437
Conc: 0.01 ng/ml



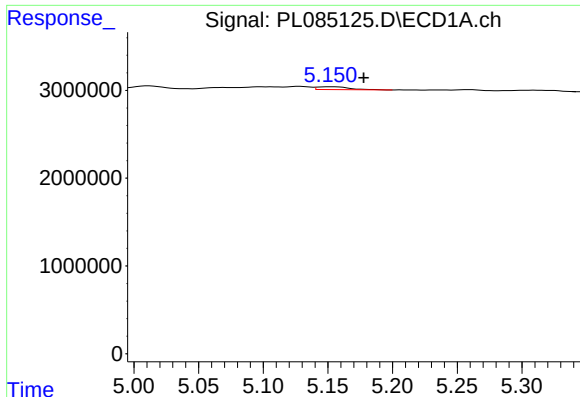
#23 Chlordane-1

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



#23 Chlordane-1

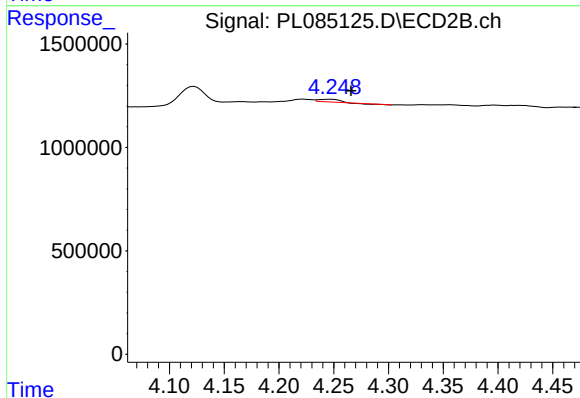
R.T.: 3.707 min
Delta R.T.: 0.022 min
Response: 252194
Conc: 6.49 ng/ml



#24 Chlordane-2

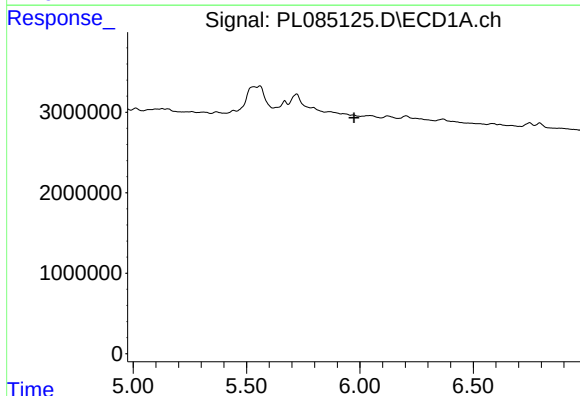
R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 576320
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



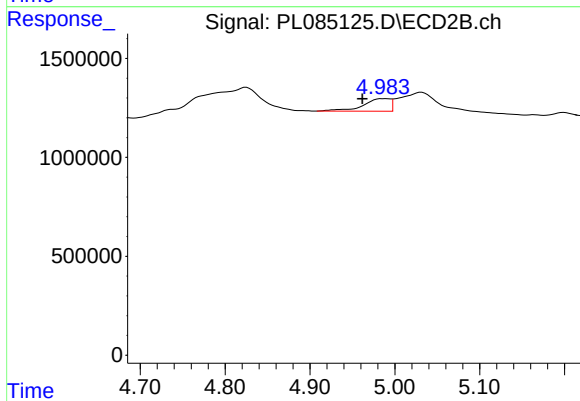
#24 Chlordane-2

R.T.: 4.247 min
Delta R.T.: -0.019 min
Response: 162136
Conc: 3.36 ng/ml



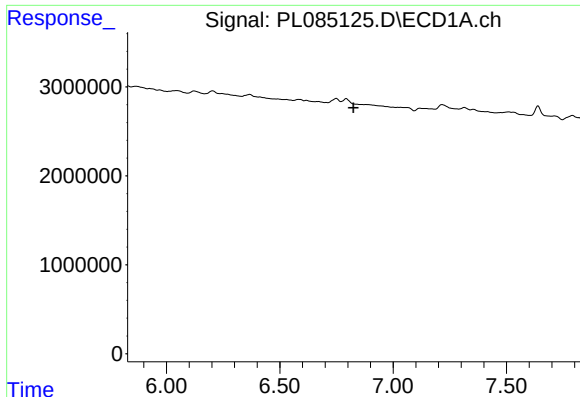
#26 Chlordane-4

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



#26 Chlordane-4

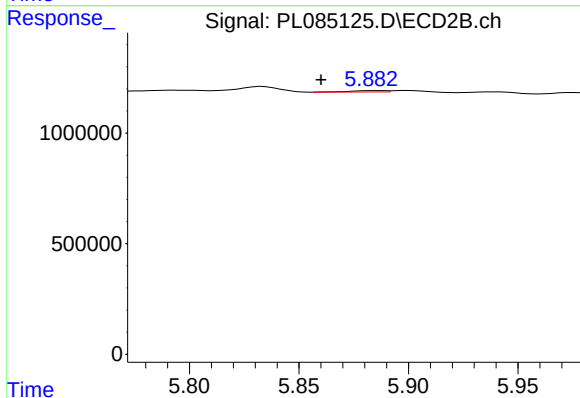
R.T.: 4.985 min
Delta R.T.: 0.023 min
Response: 1404590
Conc: 9.45 ng/ml



#27 Chlordane-5

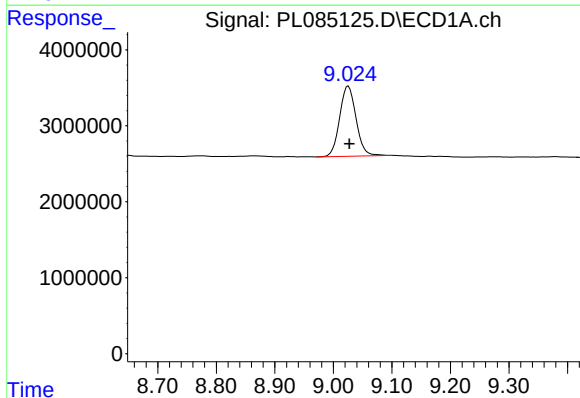
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



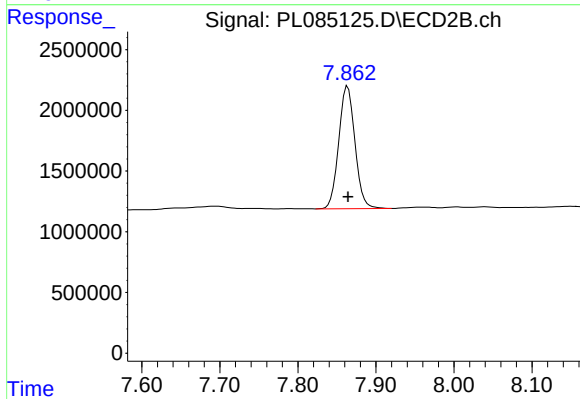
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.024 min
Response: 64505
Conc: 1.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 18002324
Conc: 11.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 14565568
Conc: 10.94 ng/ml