

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
 Data File : PL085143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 13:31
 Operator : AR\AJ
 Sample : PB155320BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 20:54:13 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	2.684	45268378	20823637	18.508	18.328
28)	SA Decachlor...	9.028	7.865	32287599	25733623	20.078	19.333
Target Compounds							
2)	A alpha-BHC	0.000	3.179	0	30449	N.D.	0.019 #
3)	MA gamma-BHC...	4.297f	0.000	63399	0	0.019	N.D. #
4)	MA Heptachlor	0.000	3.858	0	12538	N.D.	0.008 #
5)	MB Aldrin	0.000	4.160f	0	171402	N.D.	0.112 #
6)	B beta-BHC	4.495f	3.817	839554	-37968	0.594	N.D. #
7)	B delta-BHC	4.714	4.031f	2633115	10281	0.833	0.007 #
8)	B Heptachlo...	5.632	4.644	296111	7340	0.113	0.005 #
11)	B alpha-Chl...	0.000	4.983f	0	795280	N.D.	0.532 #
12)	B 4,4'-DDE	6.135	0.000	402286	0	0.194	N.D. #
13)	MA Dieldrin	0.000	5.271	0	187522	N.D.	0.133 #
14)	MA Endrin	0.000	5.580f	0	51330	N.D.	0.040 #
15)	B Endosulfa...	6.744	5.874f	1186547	13281	0.586	0.011 #
18)	B Endrin al...	6.895f	6.042	301047	1147031	0.196	1.123 #
20)	A Methoxychlor	7.458	6.556	102500	62309	0.113	0.093
22)	Mirex	0.000	6.934	0	157377	N.D.	0.133 #
23)	Chlordane-1	0.000	3.684	0	4404	N.D.	0.113 #
26)	Chlordane-4	0.000	4.983f	0	795280	N.D.	5.348 #
27)	Chlordane-5	0.000	5.874	0	13281	N.D.	0.261 #

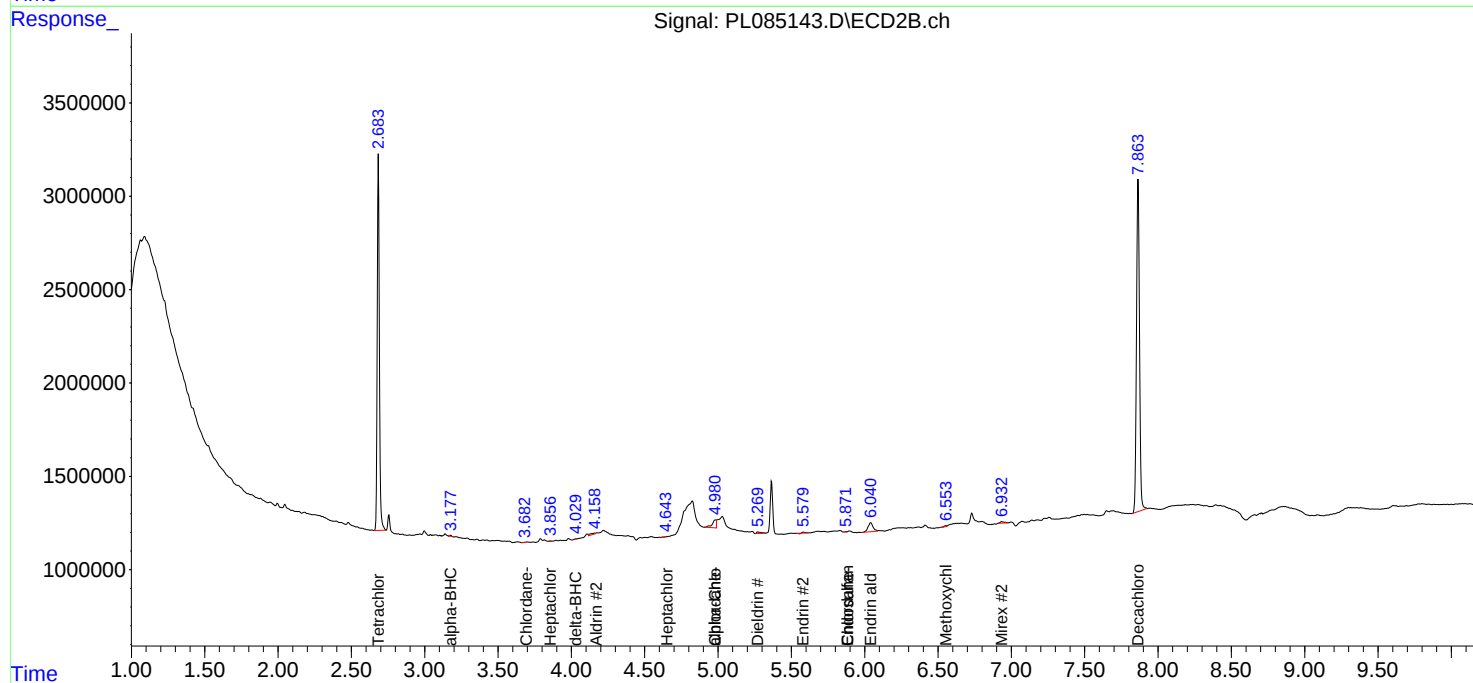
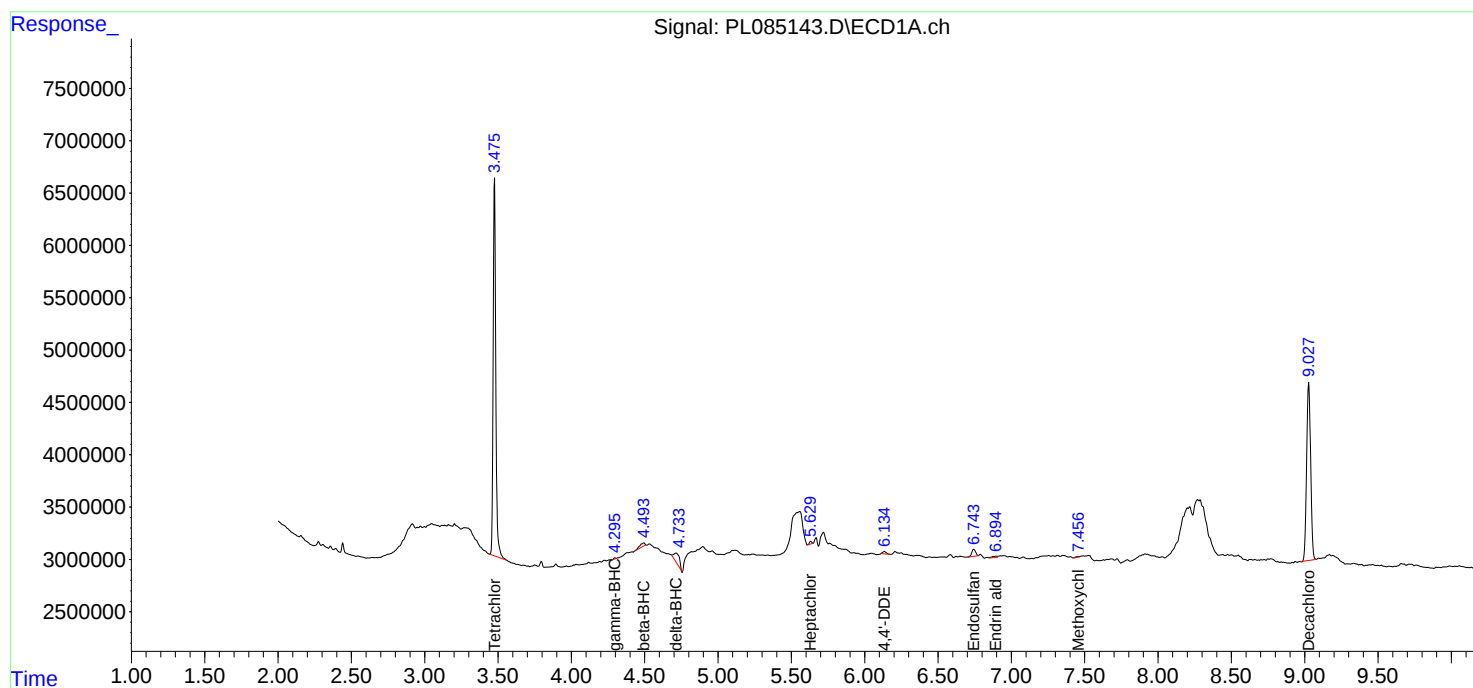
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

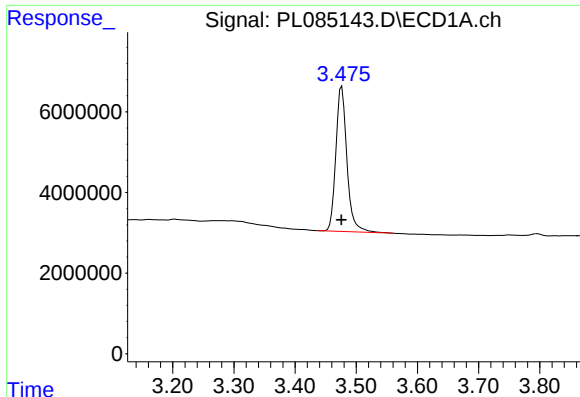
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
Data File : PL085143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 13:31
Operator : AR\AJ
Sample : PB155320BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 20:54:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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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

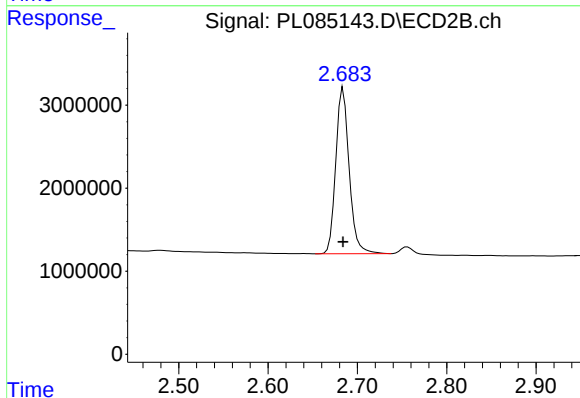




#1 Tetrachloro-m-xylene

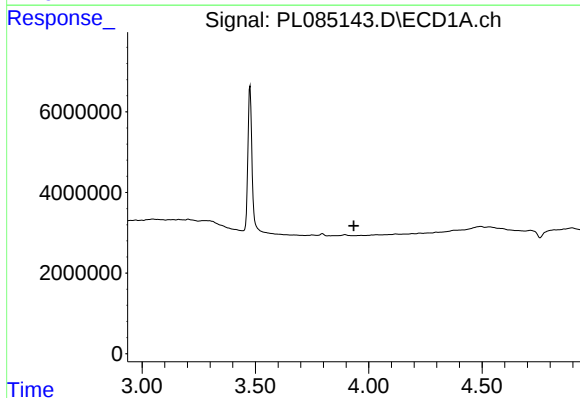
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 45268378
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



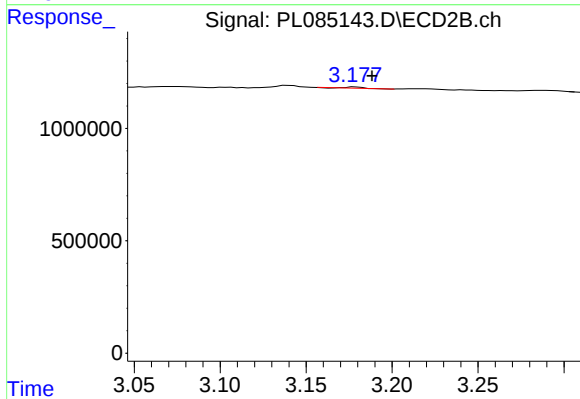
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 20823637
Conc: 18.33 ng/ml



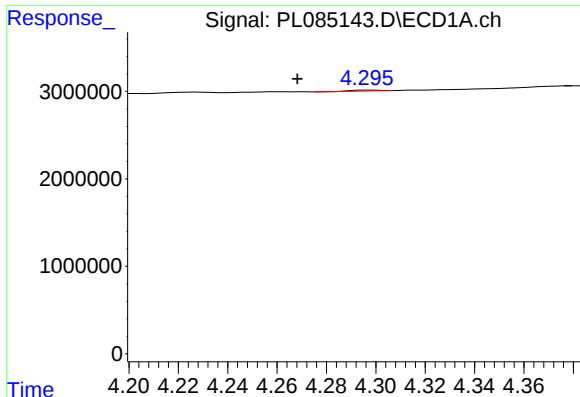
#2 alpha-BHC

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



#2 alpha-BHC

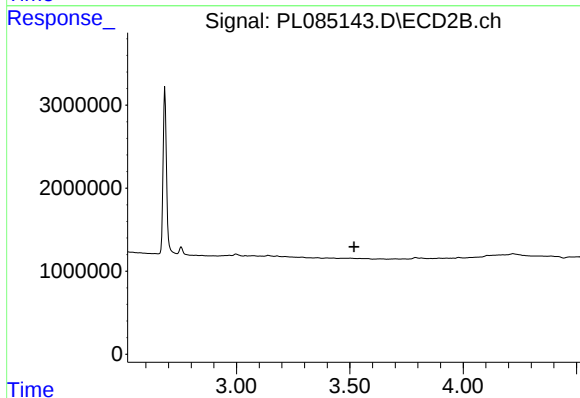
R.T.: 3.179 min
Delta R.T.: -0.010 min
Response: 30449
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

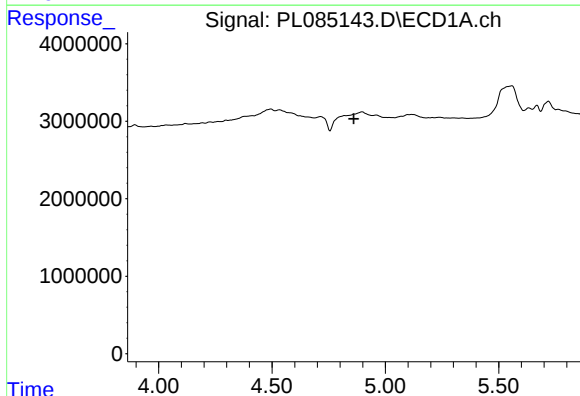
R.T.: 4.297 min
Delta R.T.: 0.029 min
Response: 63399
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



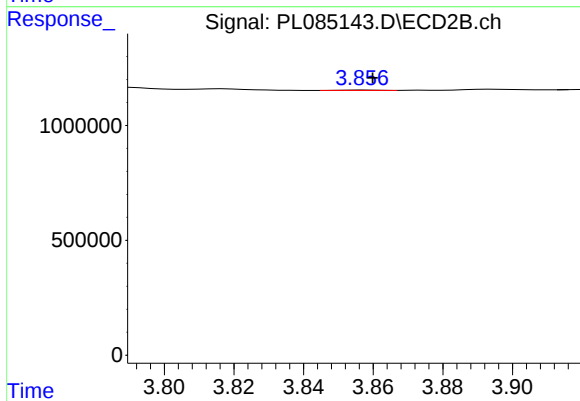
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.519 min
Response: 0
Conc: N.D.



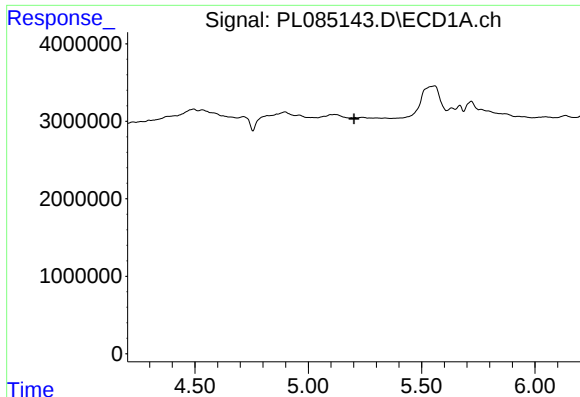
#4 Heptachlor

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



#4 Heptachlor

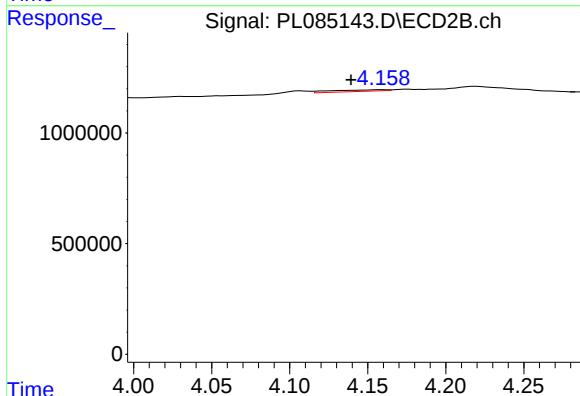
R.T.: 3.858 min
Delta R.T.: -0.002 min
Response: 12538
Conc: 0.01 ng/ml



#5 Aldrin

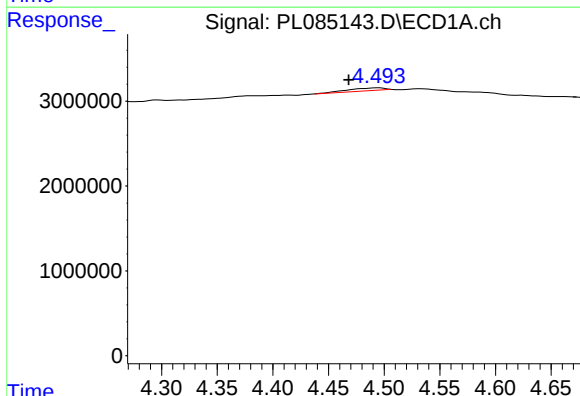
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



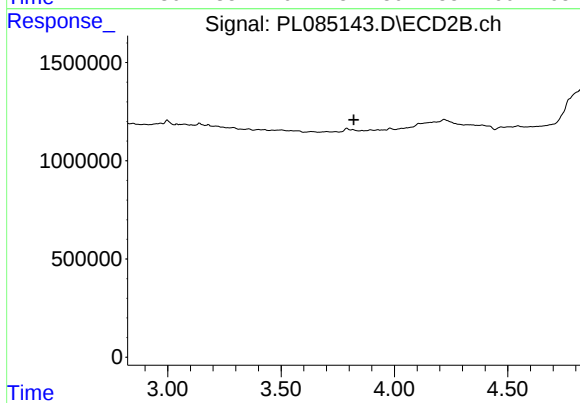
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.020 min
Response: 171402
Conc: 0.11 ng/ml



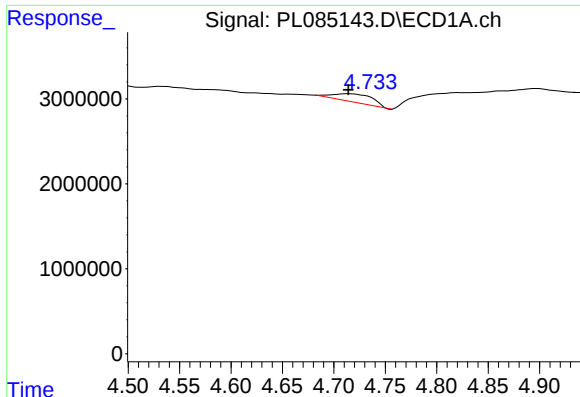
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.027 min
Response: 839554
Conc: 0.59 ng/ml



#6 beta-BHC

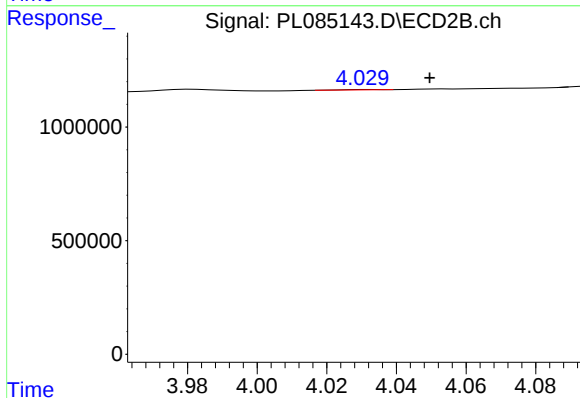
R.T.: 3.817 min
Delta R.T.: -0.005 min
Response: -37968
Conc: N.D.



#7 delta-BHC

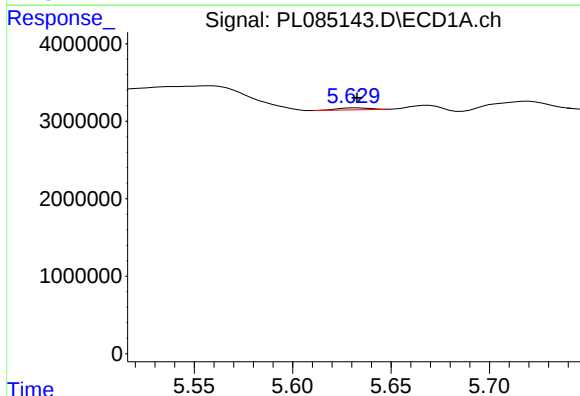
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 2633115
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



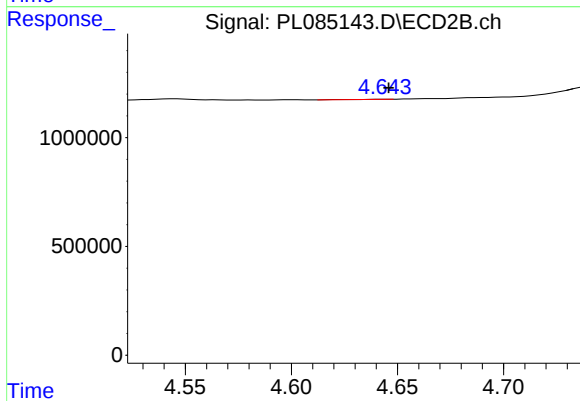
#7 delta-BHC

R.T.: 4.031 min
Delta R.T.: -0.018 min
Response: 10281
Conc: 0.01 ng/ml



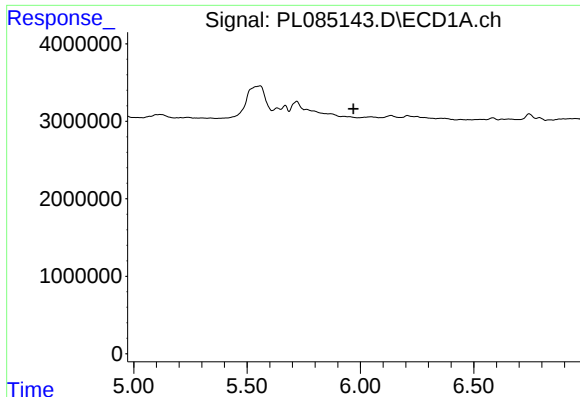
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 296111
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

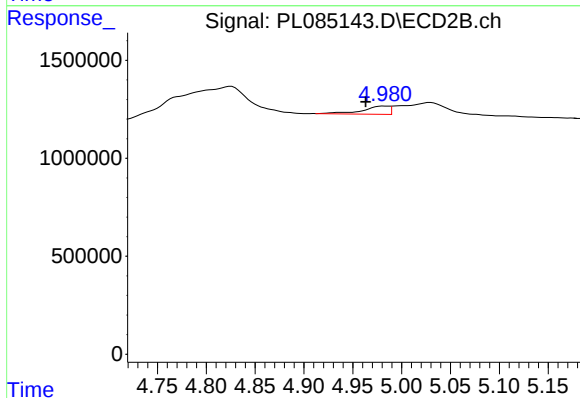
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 7340
Conc: 0.01 ng/ml



#11 alpha-Chlordane

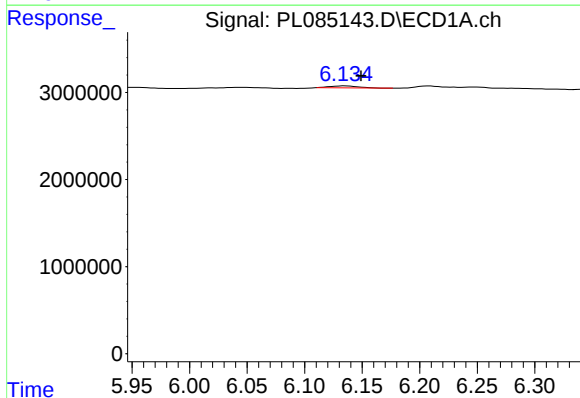
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



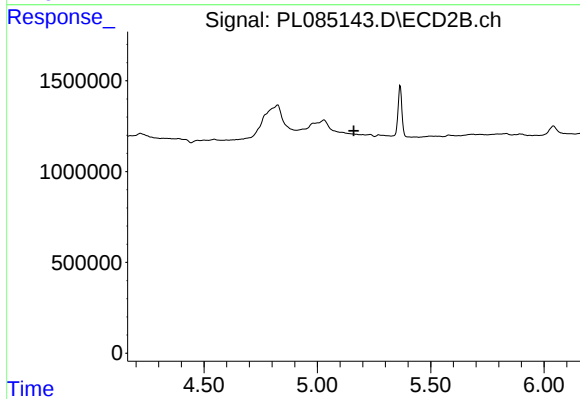
#11 alpha-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.019 min
Response: 795280
Conc: 0.53 ng/ml



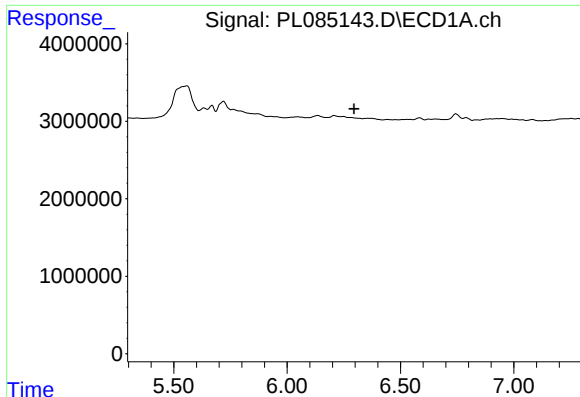
#12 4,4'-DDE

R.T.: 6.135 min
Delta R.T.: -0.014 min
Response: 402286
Conc: 0.19 ng/ml



#12 4,4'-DDE

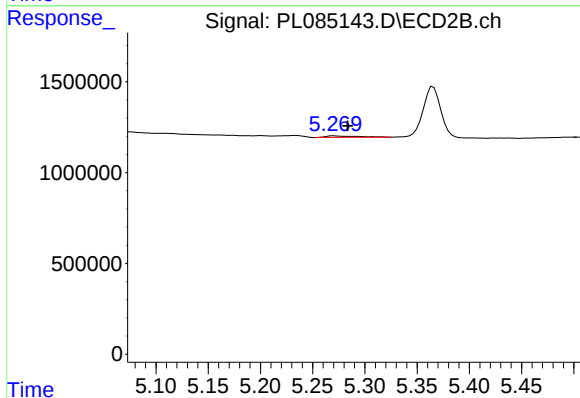
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#13 Dieldrin

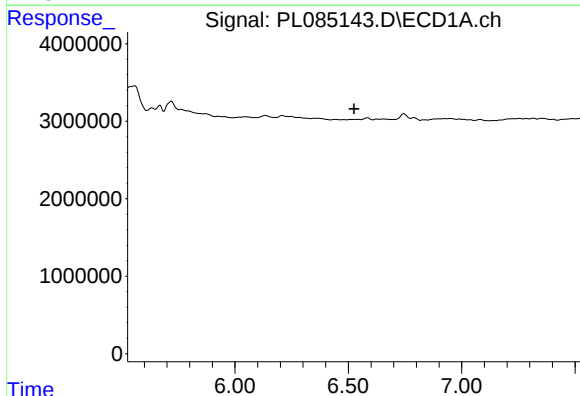
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



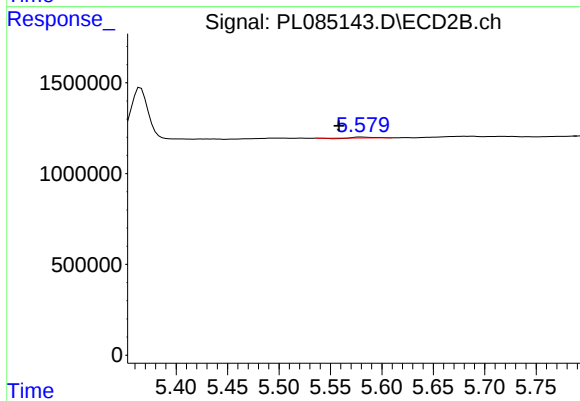
#13 Dieldrin

R.T.: 5.271 min
Delta R.T.: -0.013 min
Response: 187522
Conc: 0.13 ng/ml



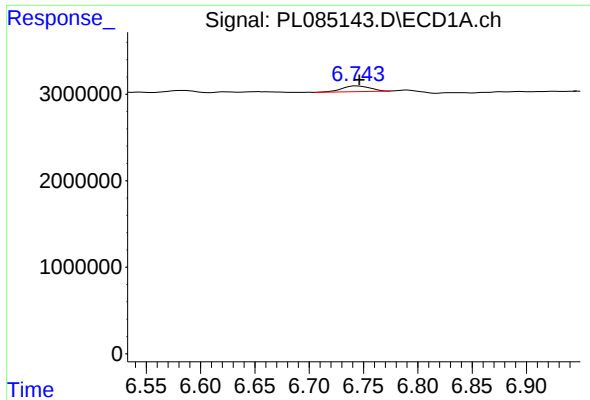
#14 Endrin

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



#14 Endrin

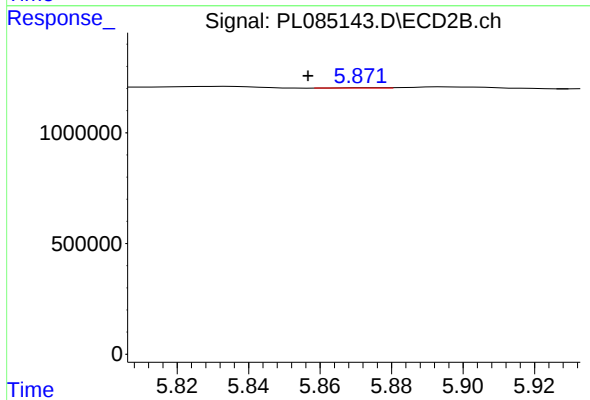
R.T.: 5.580 min
Delta R.T.: 0.022 min
Response: 51330
Conc: 0.04 ng/ml



#15 Endosulfan II

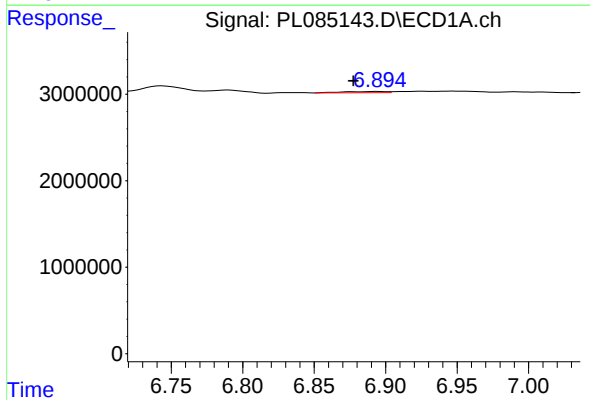
R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 1186547
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



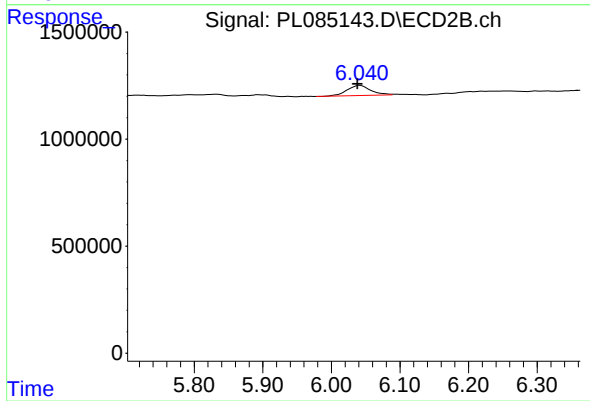
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: 0.018 min
Response: 13281
Conc: 0.01 ng/ml



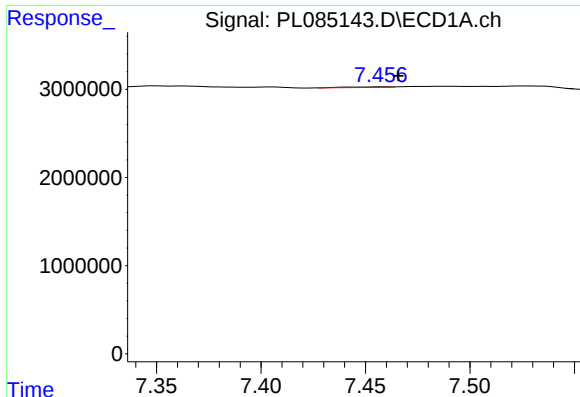
#18 Endrin aldehyde

R.T.: 6.895 min
Delta R.T.: 0.018 min
Response: 301047
Conc: 0.20 ng/ml



#18 Endrin aldehyde

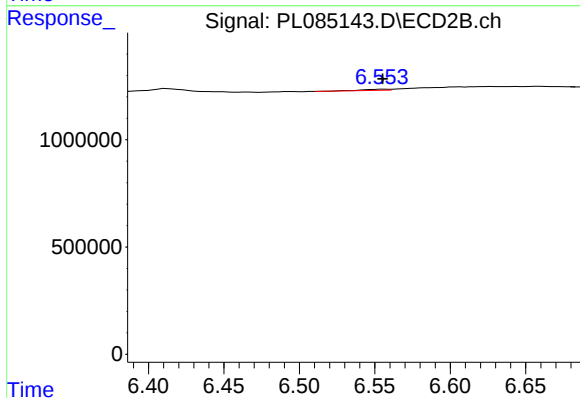
R.T.: 6.042 min
Delta R.T.: 0.003 min
Response: 1147031
Conc: 1.12 ng/ml



#20 Methoxychlor

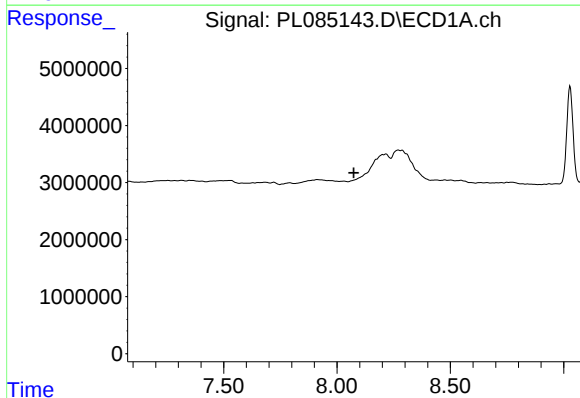
R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 102500
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



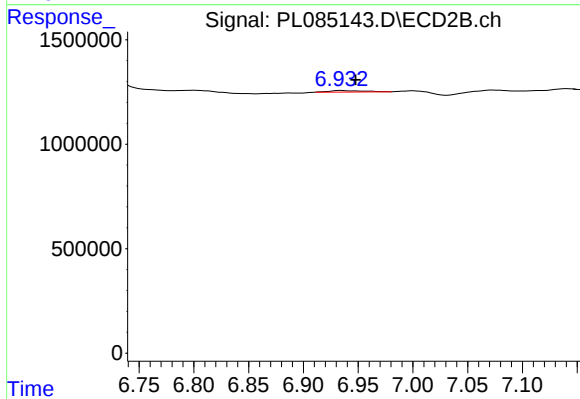
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 62309
Conc: 0.09 ng/ml



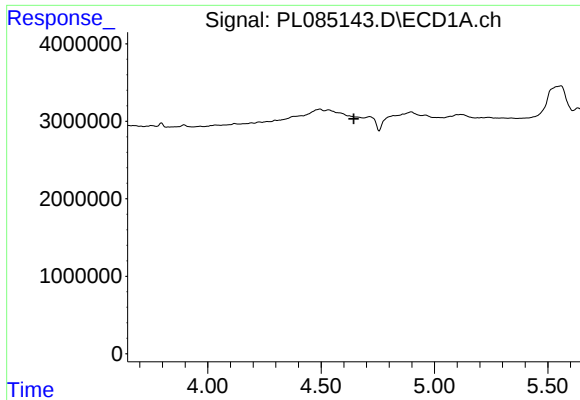
#22 Mirex

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



#22 Mirex

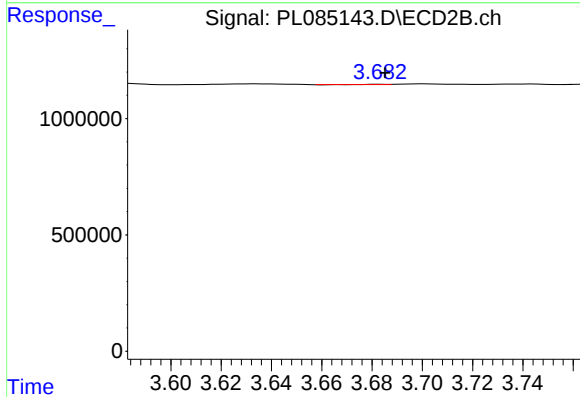
R.T.: 6.934 min
Delta R.T.: -0.014 min
Response: 157377
Conc: 0.13 ng/ml



#23 Chlordane-1

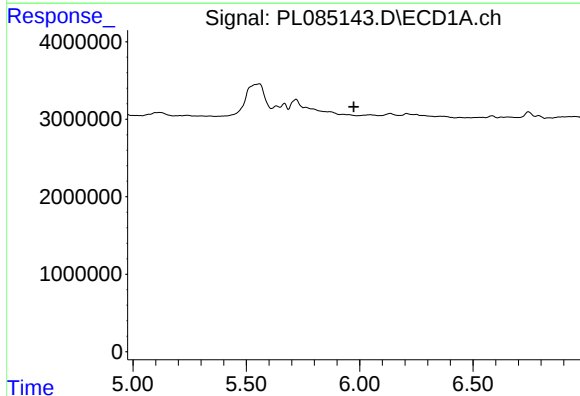
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



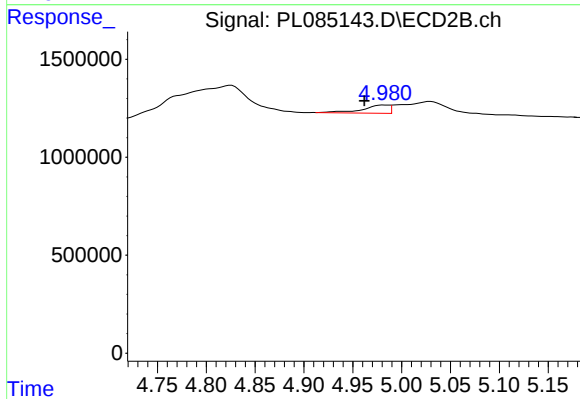
#23 Chlordane-1

R.T.: 3.684 min
Delta R.T.: -0.002 min
Response: 4404
Conc: 0.11 ng/ml



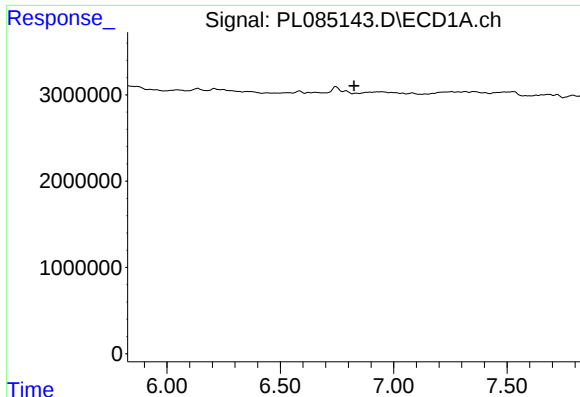
#26 Chlordane-4

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



#26 Chlordane-4

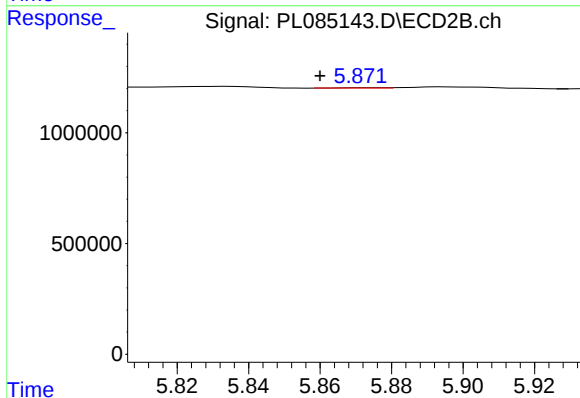
R.T.: 4.983 min
Delta R.T.: 0.021 min
Response: 795280
Conc: 5.35 ng/ml



#27 Chlordane-5

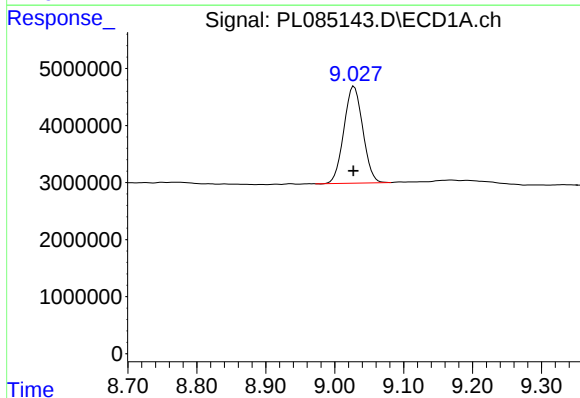
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



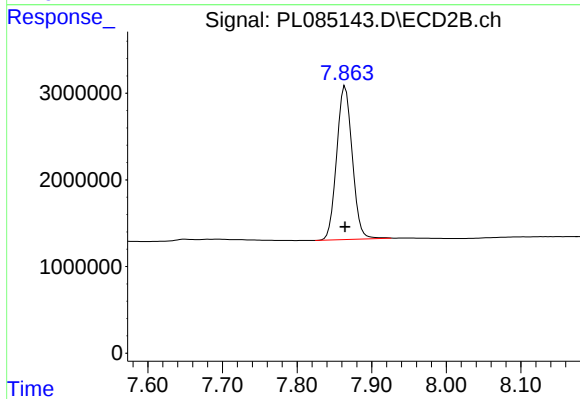
#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: 0.014 min
Response: 13281
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 32287599
Conc: 20.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 25733623
Conc: 19.33 ng/ml