

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
 Data File : PL085724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 15:57
 Operator : AR\AJ
 Sample : 04764-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 21:21:45 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...	3.359	2.624	59507734	19939044	20.008	21.345
28)	SA Decachlor...	8.860	7.775	47826890	18844692	21.959	20.417
Target Compounds							
4)	MA Heptachlor	0.000	3.779	0	1518399	N.D.	1.306 #
5)	MB Aldrin	0.000	4.048	0	388597	N.D.	0.347 #
6)	B beta-BHC	4.369f	3.745	2950862	257973	1.784	0.496 #
7)	B delta-BHC	4.595	3.979	2103024	16440	0.548	0.014 #
9)	A Endosulfan I	0.000	4.934	0	604247	N.D.	0.563 #
10)	B gamma-Chl...	0.000	4.843f	0	173091	N.D.	0.175 #
11)	B alpha-Chl...	0.000	4.892	0	521377	N.D.	0.478 #
12)	B 4,4'-DDE	6.017	0.000	580404	0	0.208	N.D. #
13)	MA Dieldrin	0.000	5.174f	0	14726	N.D.	0.015 #
15)	B Endosulfa...	6.611	5.756f	5768912	2098458	2.094	2.207
16)	A 4,4'-DDD	0.000	5.608f	0	235297	N.D.	0.338 #
17)	MA 4,4'-DDT	6.830f	5.858f	1471814	102289	0.624	0.129 #
18)	B Endrin al...	0.000	5.961	0	568369	N.D.	0.762 #
20)	A Methoxychlor	0.000	6.457	0	74411	N.D.	0.141 #
22)	Mirex	7.913f	6.854	1055860	81577	0.477	0.086 #
23)	Chlordane-1	0.000	3.632f	0	143106	N.D.	4.390 #
25)	Chlordane-3	0.000	4.843f	0	173091	N.D.	1.713 #
26)	Chlordane-4	0.000	4.892	0	521377	N.D.	4.503 #
27)	Chlordane-5	6.676	0.000	830448	0	8.095	N.D. #

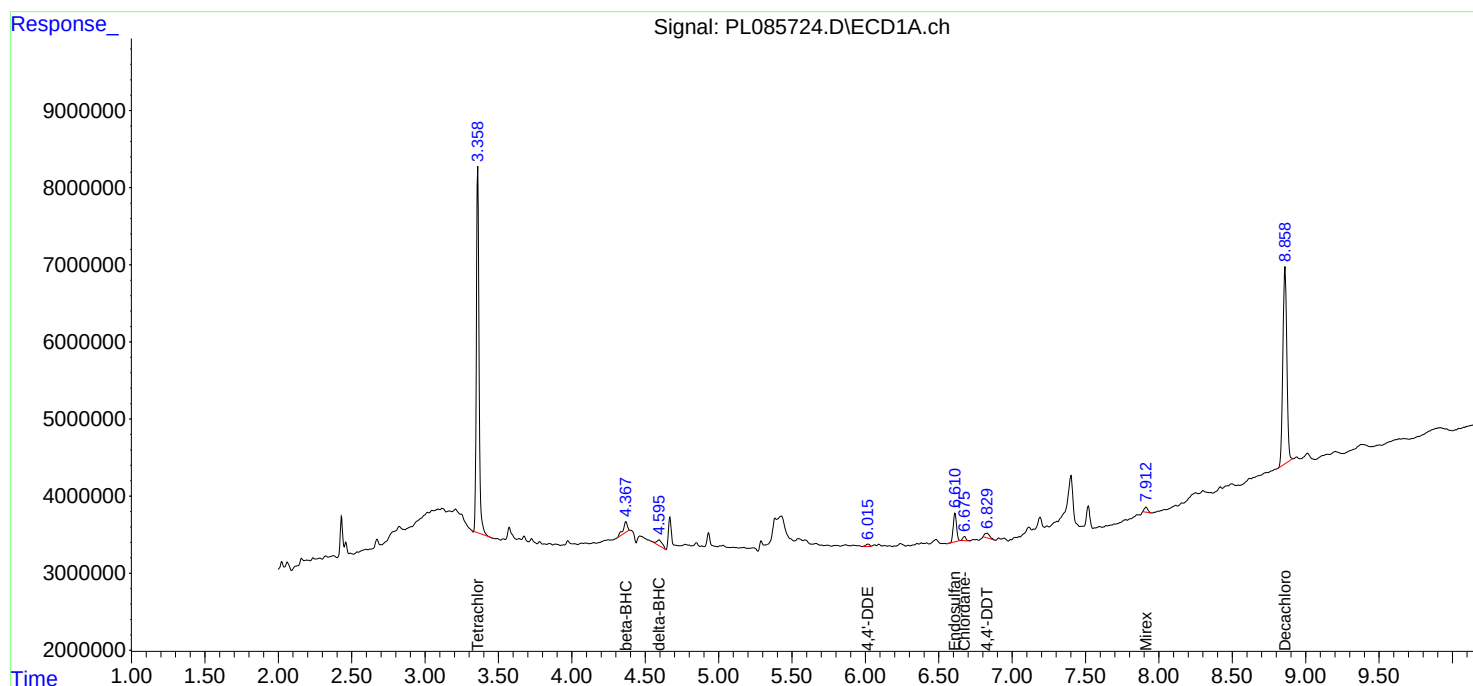
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

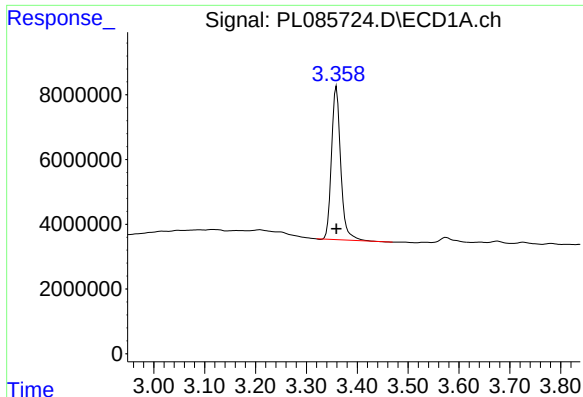
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
Data File : PL085724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 15:57
Operator : AR\AJ
Sample : 04764-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 21:21:45 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

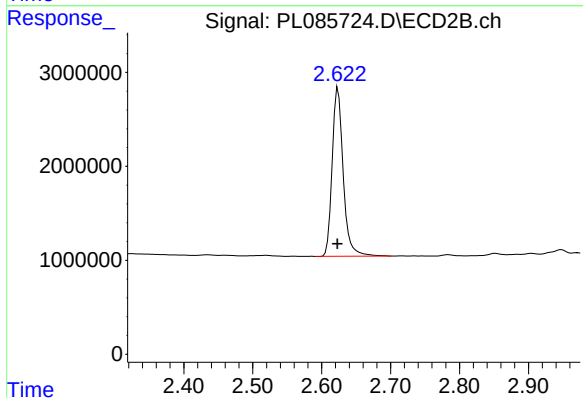




#1 Tetrachloro-m-xylene

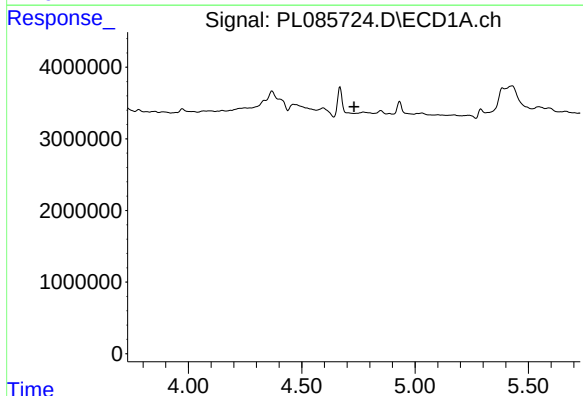
R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 59507734
Conc: 20.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



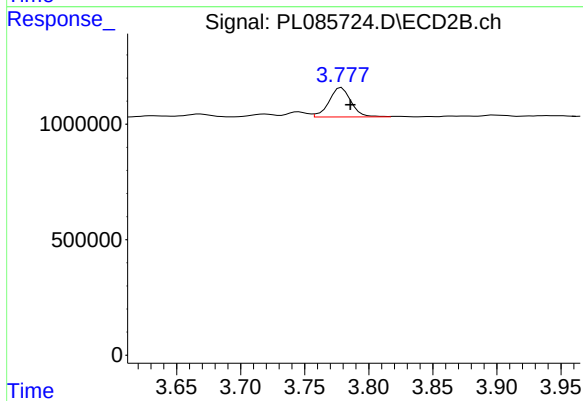
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: 0.001 min
Response: 19939044
Conc: 21.35 ng/ml



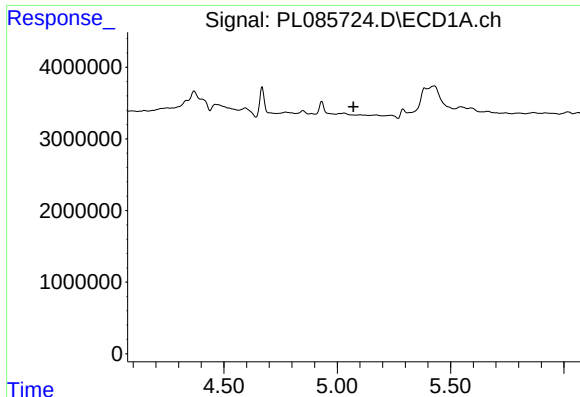
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#4 Heptachlor

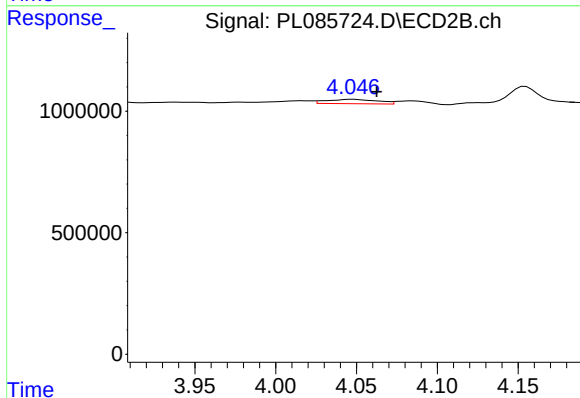
R.T.: 3.779 min
Delta R.T.: -0.007 min
Response: 1518399
Conc: 1.31 ng/ml



#5 Aldrin

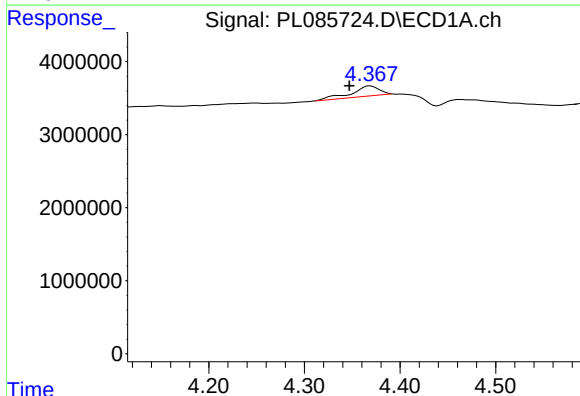
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



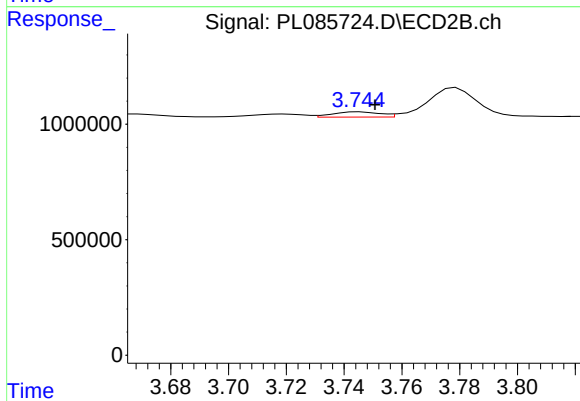
#5 Aldrin

R.T.: 4.048 min
Delta R.T.: -0.015 min
Response: 388597
Conc: 0.35 ng/ml



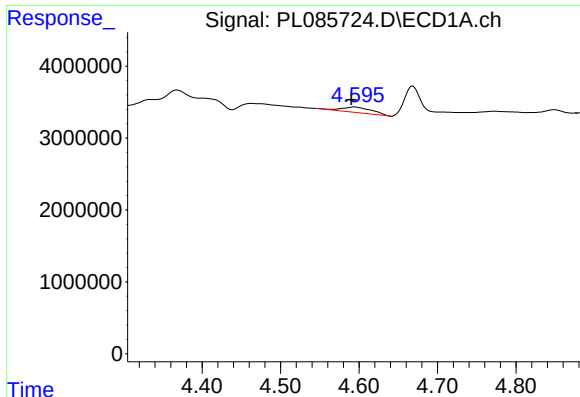
#6 beta-BHC

R.T.: 4.369 min
Delta R.T.: 0.022 min
Response: 2950862
Conc: 1.78 ng/ml



#6 beta-BHC

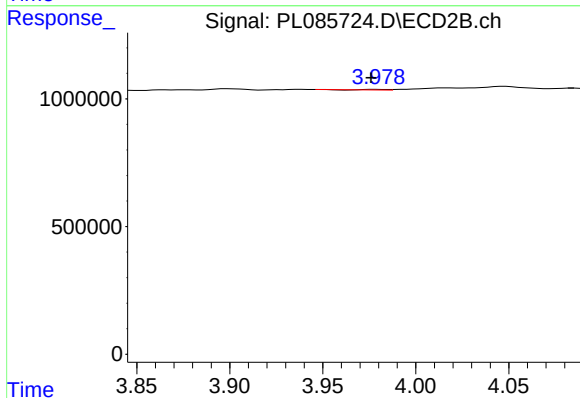
R.T.: 3.745 min
Delta R.T.: -0.005 min
Response: 257973
Conc: 0.50 ng/ml



#7 delta-BHC

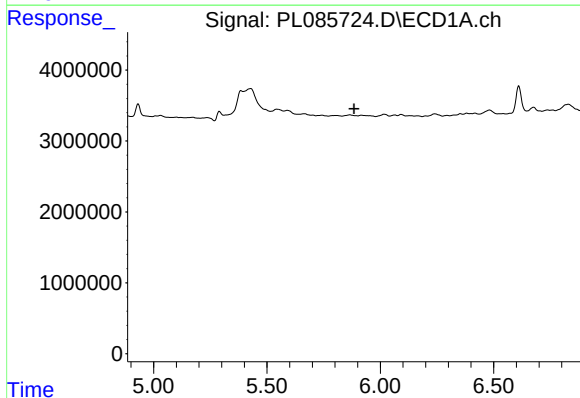
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 2103024
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



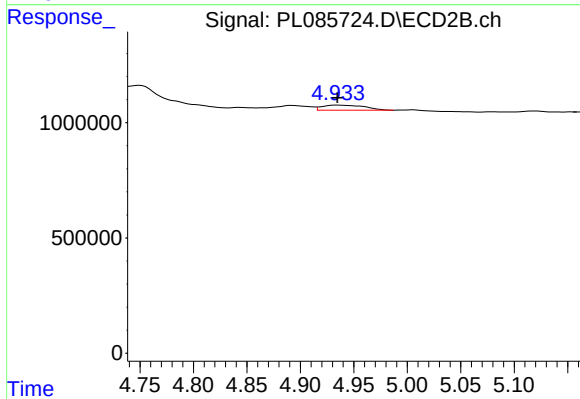
#7 delta-BHC

R.T.: 3.979 min
Delta R.T.: 0.003 min
Response: 16440
Conc: 0.01 ng/ml



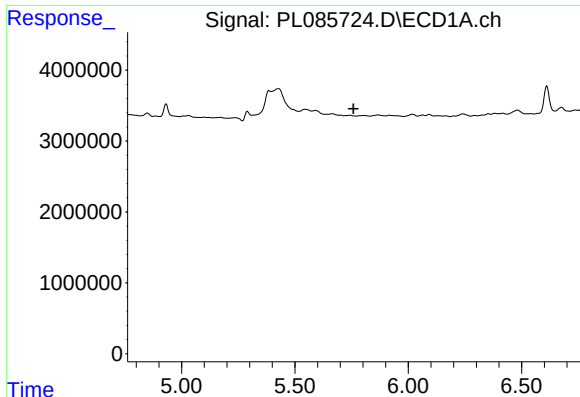
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#9 Endosulfan I

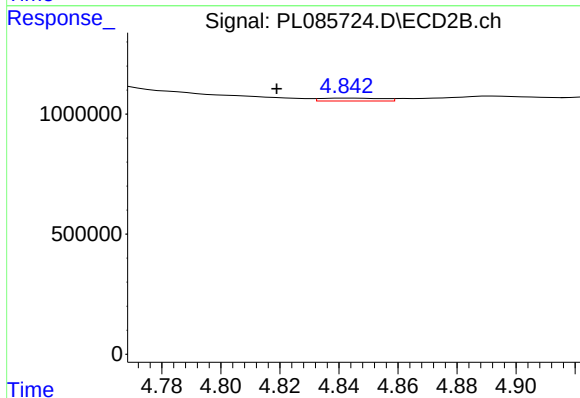
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 604247
Conc: 0.56 ng/ml



#10 gamma-Chlordane

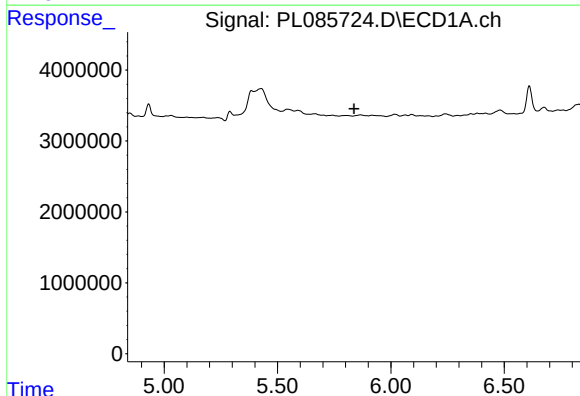
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



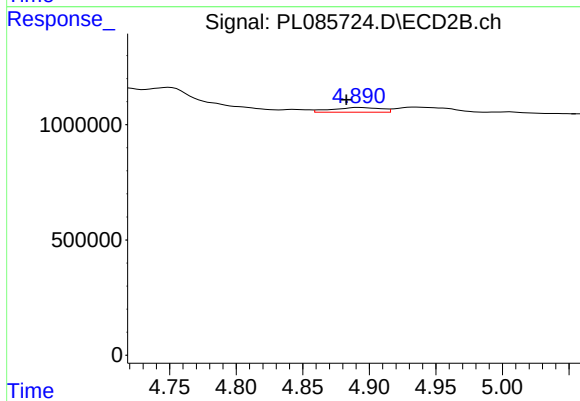
#10 gamma-Chlordane

R.T.: 4.843 min
Delta R.T.: 0.024 min
Response: 173091
Conc: 0.17 ng/ml



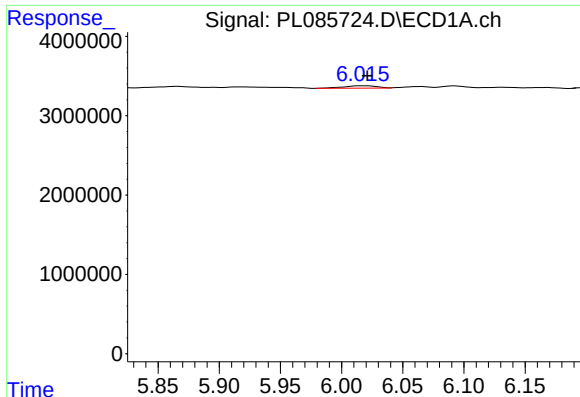
#11 alpha-Chlordane

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



#11 alpha-Chlordane

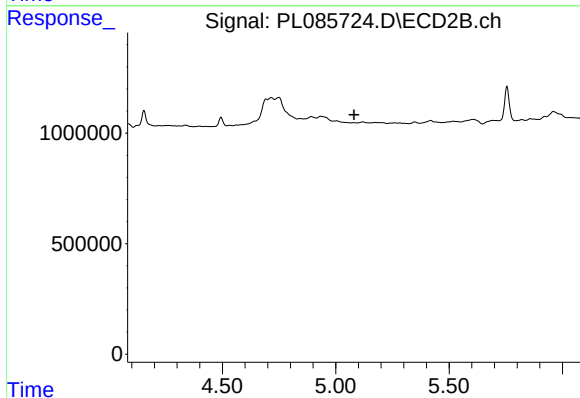
R.T.: 4.892 min
Delta R.T.: 0.009 min
Response: 521377
Conc: 0.48 ng/ml



#12 4,4'-DDE

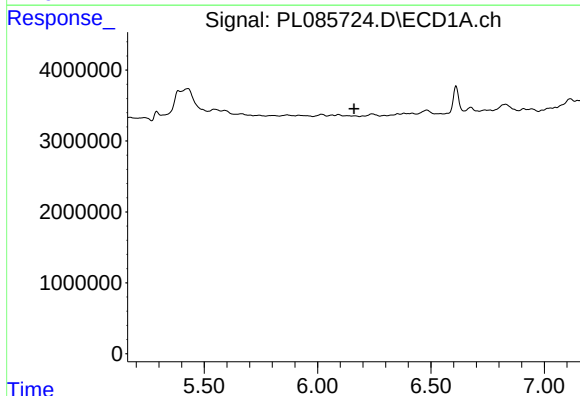
R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 580404
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



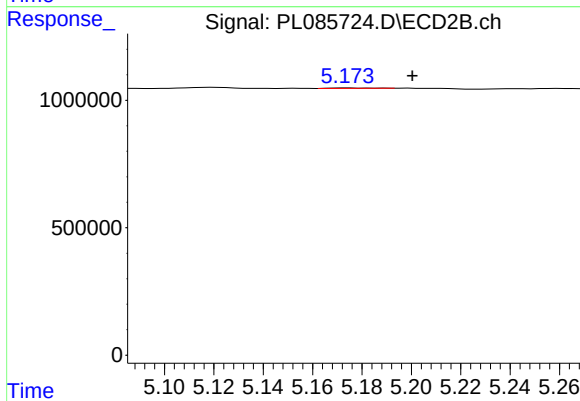
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



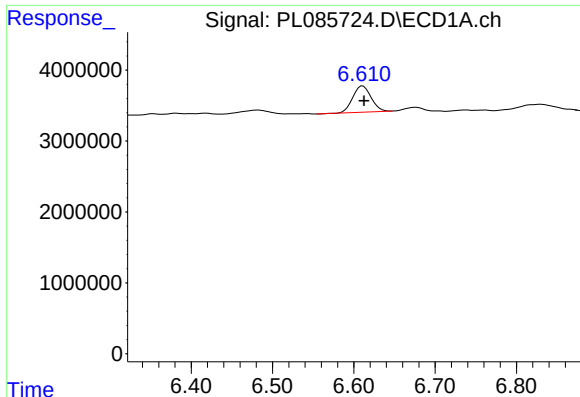
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#13 Dieldrin

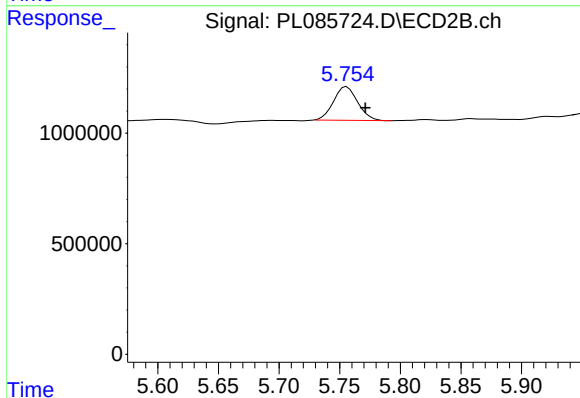
R.T.: 5.174 min
Delta R.T.: -0.026 min
Response: 14726
Conc: 0.02 ng/ml



#15 Endosulfan II

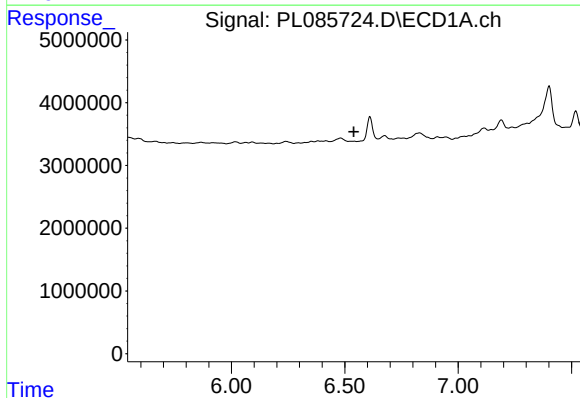
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 5768912
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



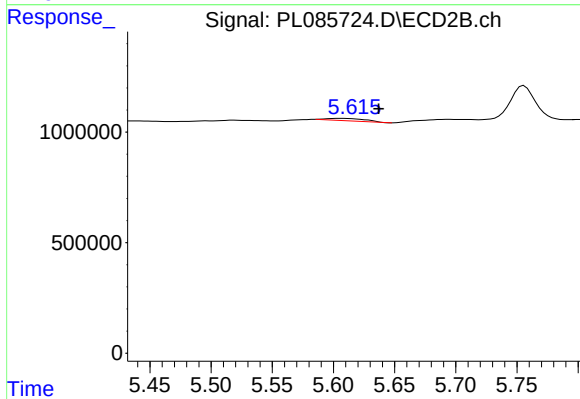
#15 Endosulfan II

R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 2098458
Conc: 2.21 ng/ml



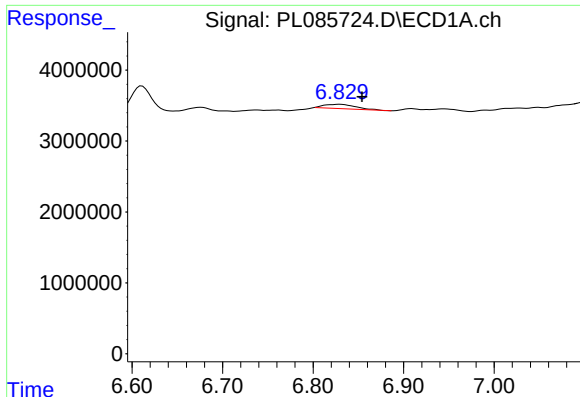
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

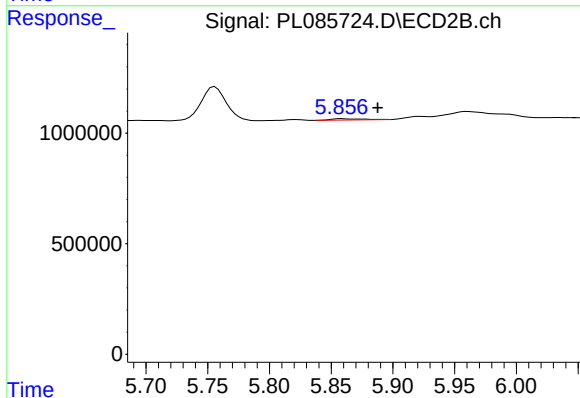
R.T.: 5.608 min
Delta R.T.: -0.029 min
Response: 235297
Conc: 0.34 ng/ml



#17 4,4'-DDT

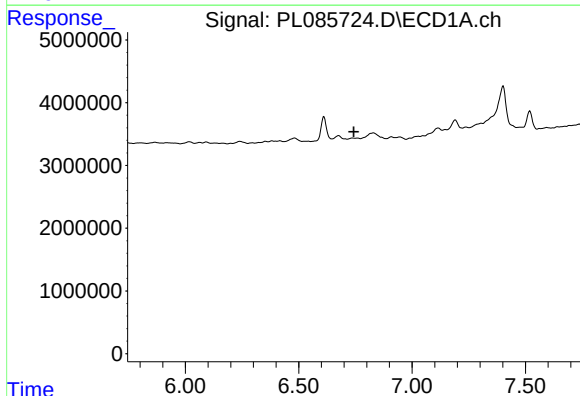
R.T.: 6.830 min
Delta R.T.: -0.024 min
Response: 1471814
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



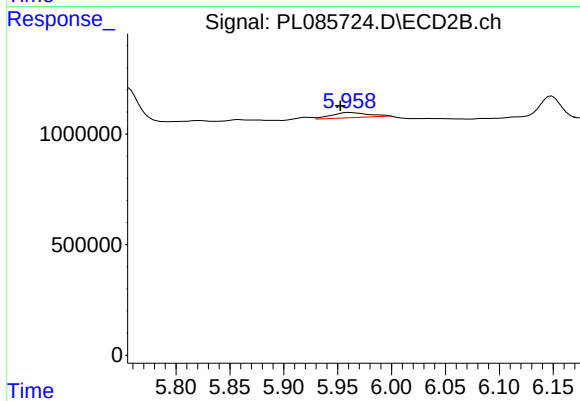
#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: -0.030 min
Response: 102289
Conc: 0.13 ng/ml



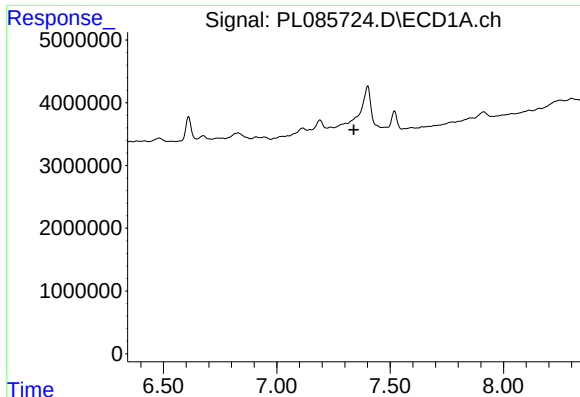
#18 Endrin aldehyde

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



#18 Endrin aldehyde

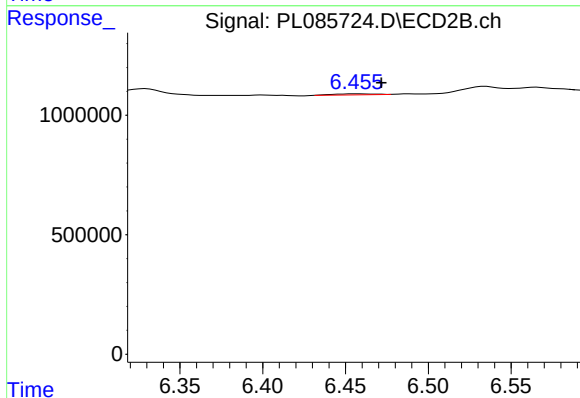
R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 568369
Conc: 0.76 ng/ml



#20 Methoxychlor

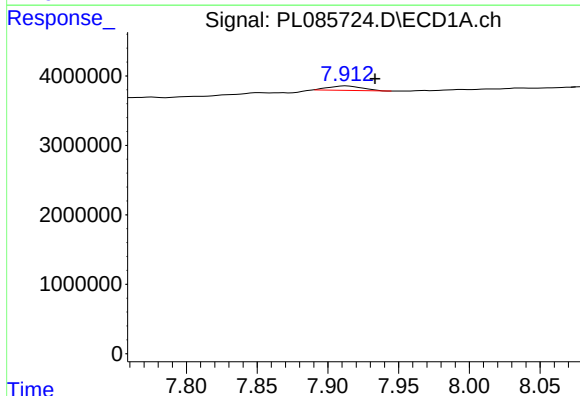
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



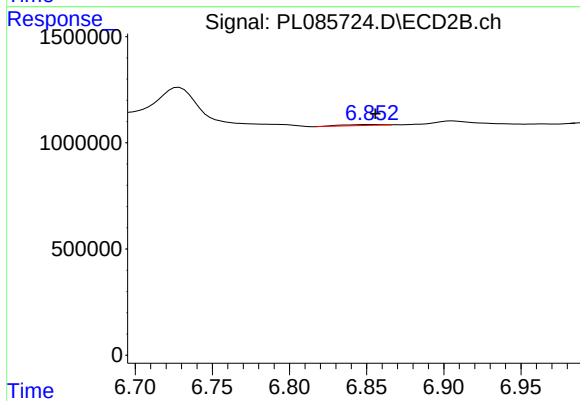
#20 Methoxychlor

R.T.: 6.457 min
Delta R.T.: -0.014 min
Response: 74411
Conc: 0.14 ng/ml



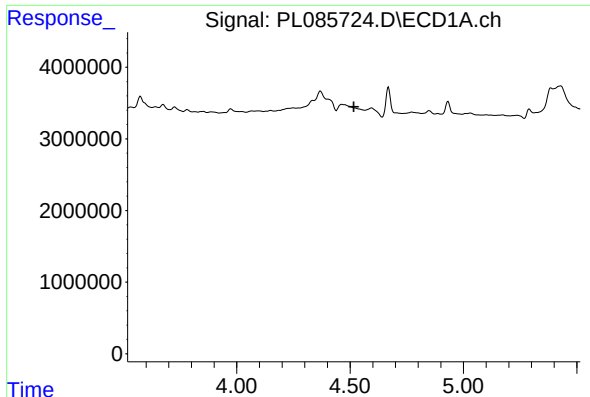
#22 Mirex

R.T.: 7.913 min
Delta R.T.: -0.020 min
Response: 1055860
Conc: 0.48 ng/ml



#22 Mirex

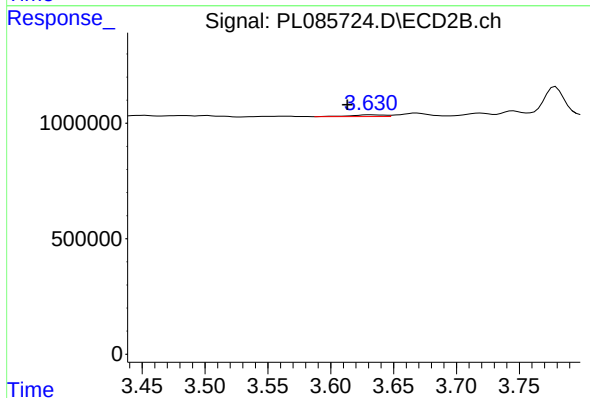
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 81577
Conc: 0.09 ng/ml



#23 Chlordane-1

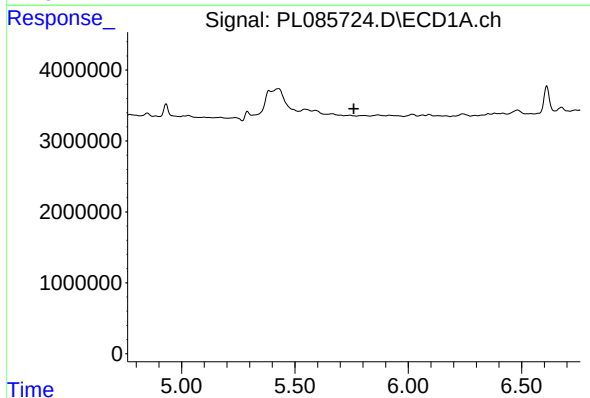
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



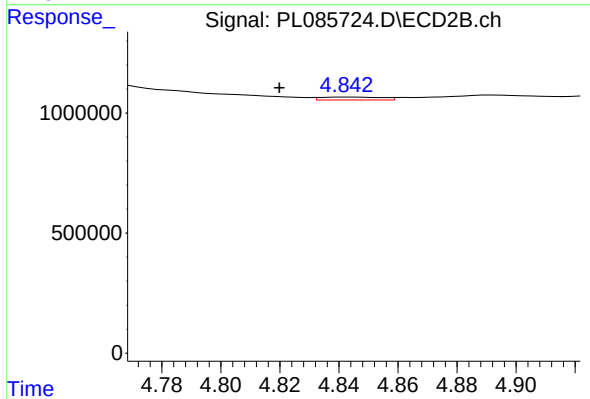
#23 Chlordane-1

R.T.: 3.632 min
Delta R.T.: 0.018 min
Response: 143106
Conc: 4.39 ng/ml



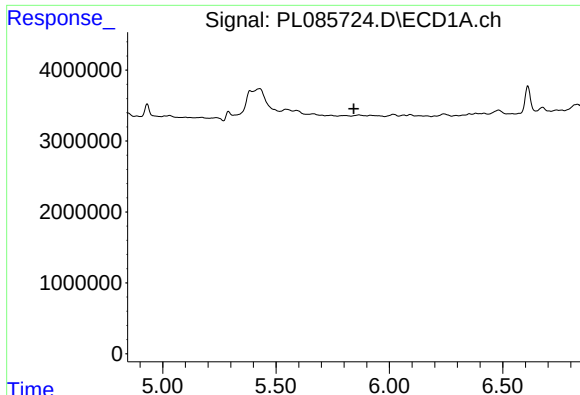
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#25 Chlordane-3

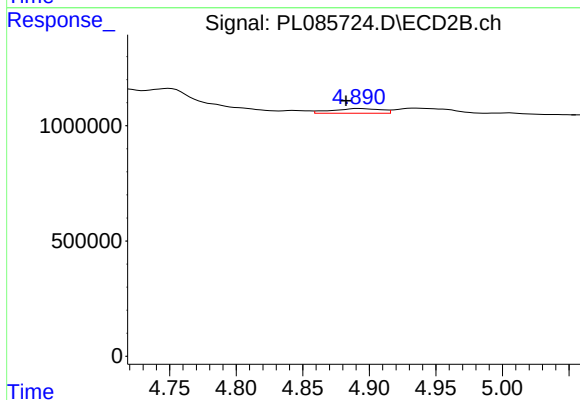
R.T.: 4.843 min
Delta R.T.: 0.023 min
Response: 173091
Conc: 1.71 ng/ml



#26 Chlordane-4

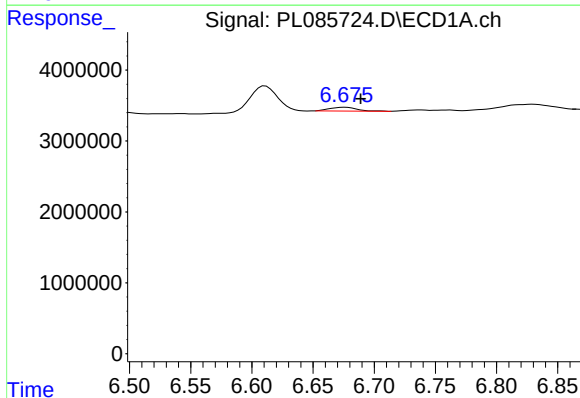
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



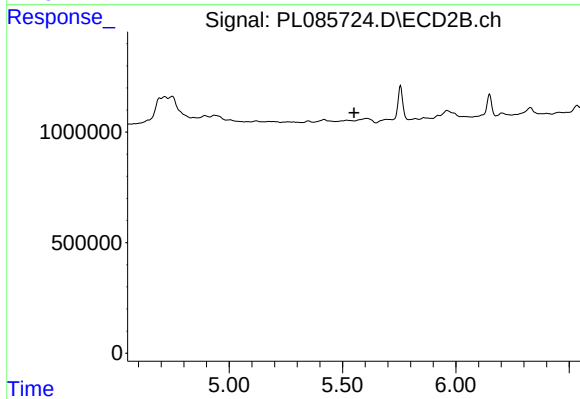
#26 Chlordane-4

R.T.: 4.892 min
Delta R.T.: 0.009 min
Response: 521377
Conc: 4.50 ng/ml



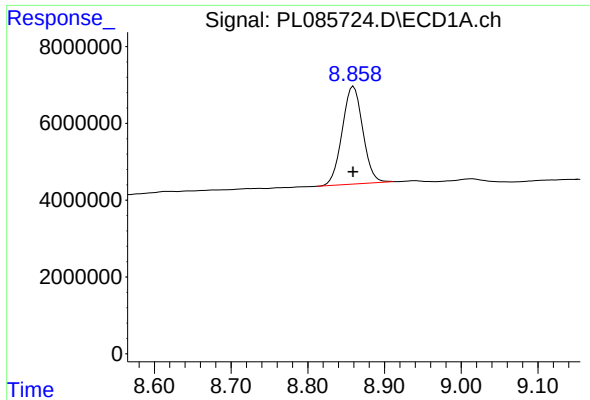
#27 Chlordane-5

R.T.: 6.676 min
Delta R.T.: -0.013 min
Response: 830448
Conc: 8.09 ng/ml



#27 Chlordane-5

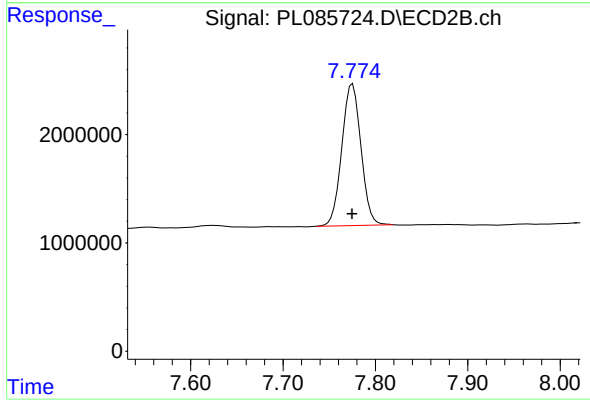
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 47826890
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 18844692
Conc: 20.42 ng/ml