

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
 Data File : PL085792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 19:20
 Operator : AR\AJ
 Sample : 04765-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:23:44 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...	3.358	2.623	45888487	14745500	15.429	15.786
28)	SA Decachlor...	8.861	7.777	36174102	15020893	16.608	16.274
Target Compounds							
2)	A alpha-BHC	0.000	3.147f	0	37423	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.450	0	111232	N.D.	0.090 #
4)	MA Heptachlor	4.735	3.803f	2025364	192263	0.524	0.165 #
5)	MB Aldrin	5.097f	4.050	658598	199698	0.170	0.179
6)	B beta-BHC	0.000	3.756	0	62710	N.D.	0.120 #
7)	B delta-BHC	4.595	3.976	12347732	5380	3.220	0.005 #
9)	A Endosulfan I	0.000	4.950f	0	435841	N.D.	0.406 #
10)	B gamma-Chl...	5.758	0.000	539209	0	0.158	N.D. #
11)	B alpha-Chl...	0.000	4.878	0	1118046	N.D.	1.025 #
13)	MA Dieldrin	0.000	5.176f	0	143645	N.D.	0.148 #
14)	MA Endrin	0.000	5.451f	0	26045	N.D.	0.029 #
15)	B Endosulfa...	6.615	5.760	1681108	273245	0.610	0.287 #
16)	A 4,4'-DDD	0.000	5.629	0	77763	N.D.	0.112 #
17)	MA 4,4'-DDT	6.828f	5.888	1007953	34924	0.428	0.044 #
18)	B Endrin al...	0.000	5.963	0	843933	N.D.	1.132 #
19)	B Endosulfa...	0.000	6.198f	0	36445	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.461	0	36424	N.D.	0.069 #
22)	Mirex	0.000	6.837f	0	11559	N.D.	0.012 #
23)	Chlordane-1	0.000	3.638f	0	131220	N.D.	4.025 #
24)	Chlordane-2	0.000	4.187	0	125813	N.D.	3.233 #
25)	Chlordane-3	5.758	0.000	539209	0	1.057	N.D. #
26)	Chlordane-4	0.000	4.878	0	1118046	N.D.	9.656 #
27)	Chlordane-5	6.669f	0.000	469002	0	4.572	N.D. #

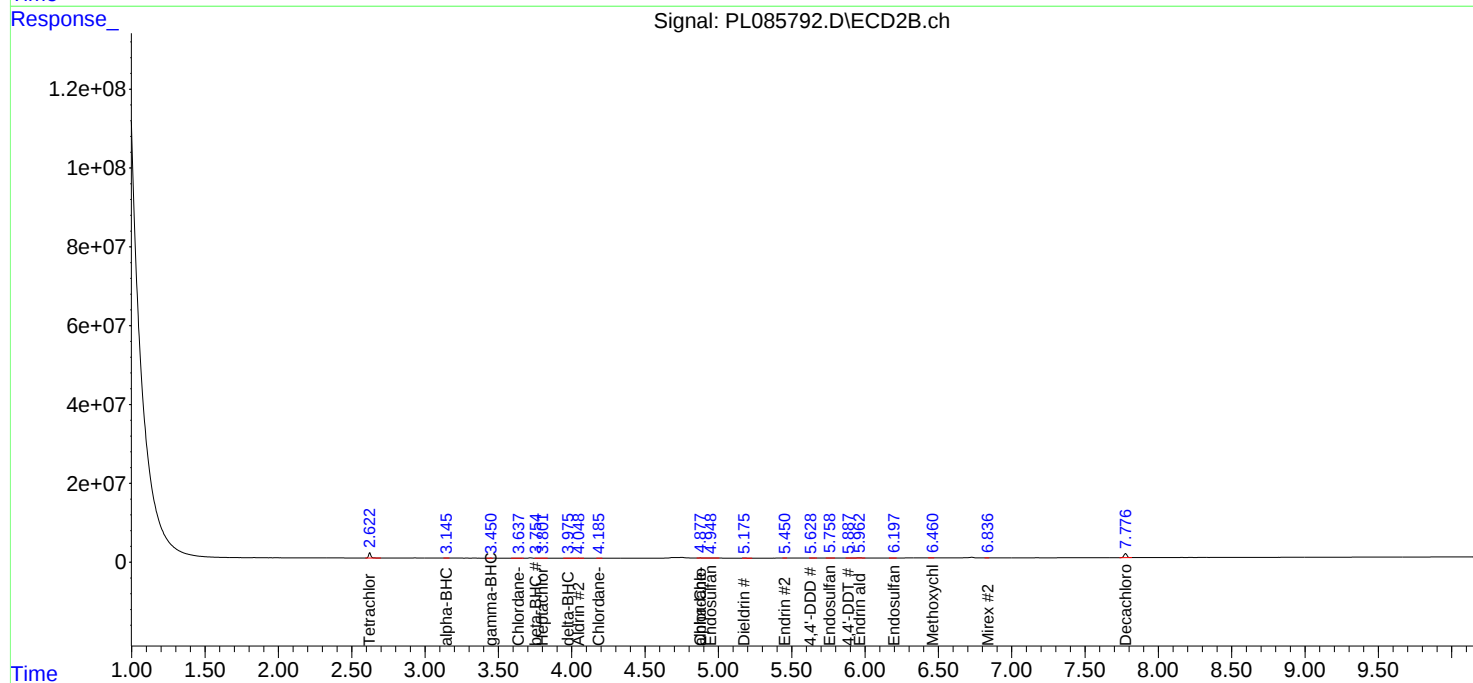
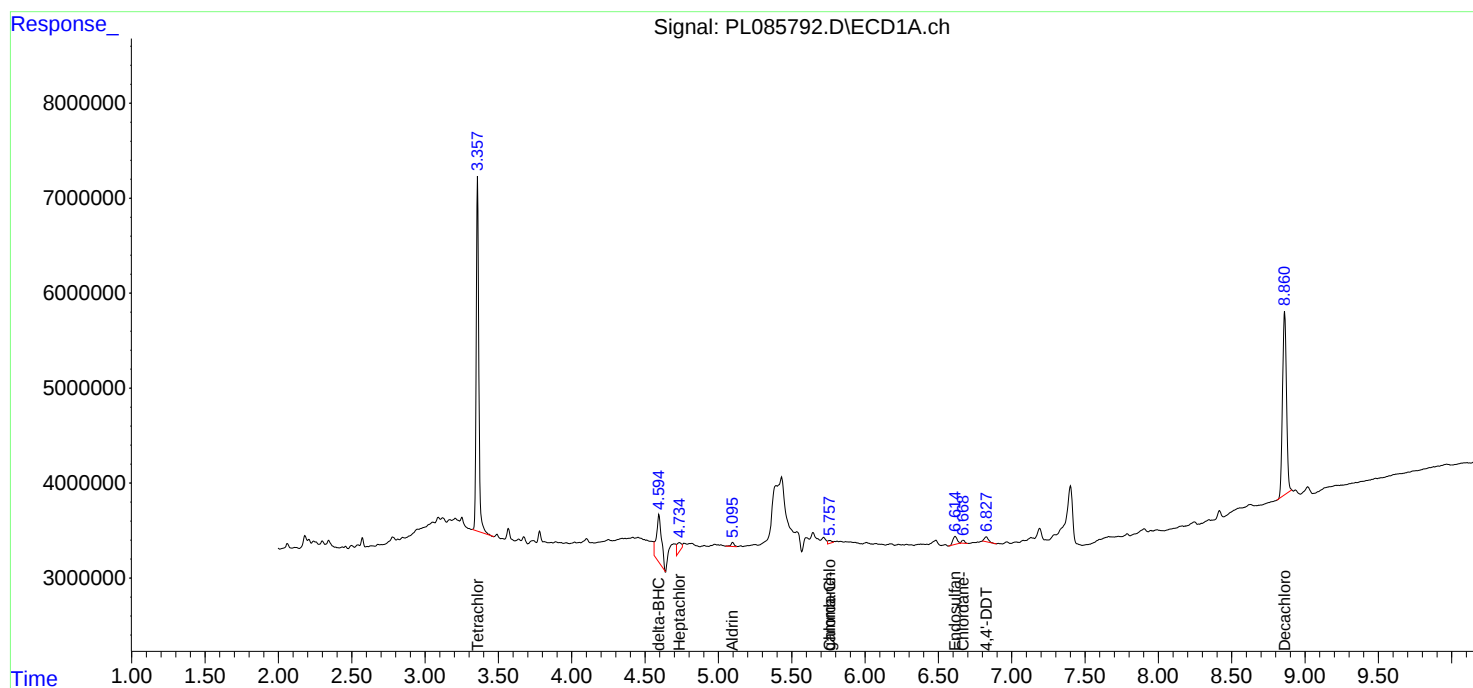
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

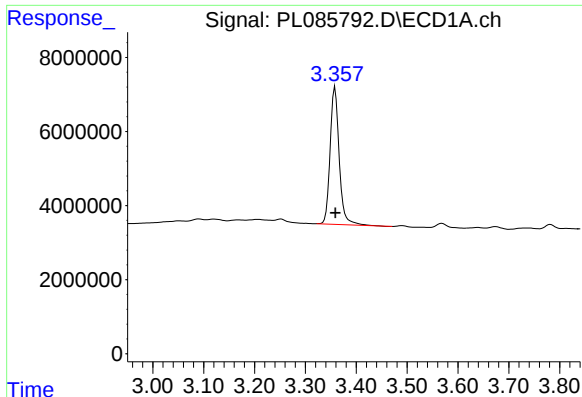
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
Data File : PL085792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 19:20
Operator : AR\AJ
Sample : 04765-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:23:44 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

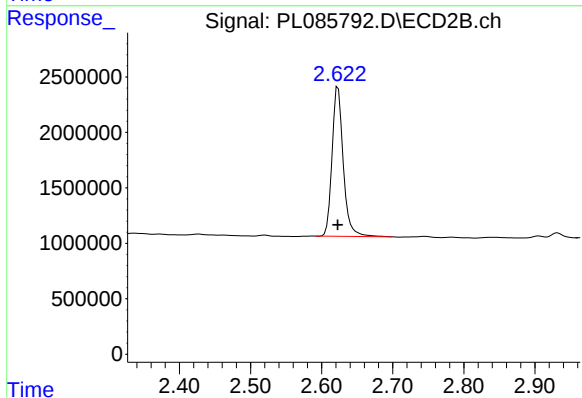




#1 Tetrachloro-m-xylene

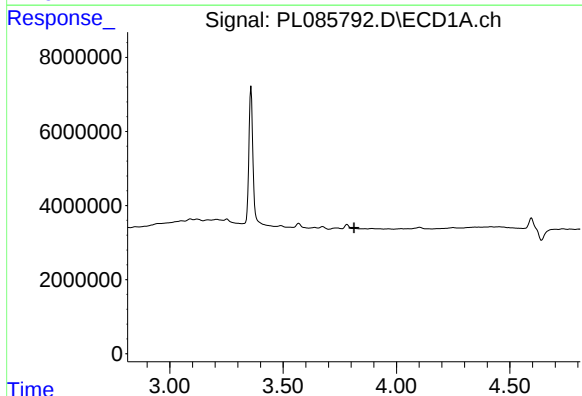
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 45888487
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



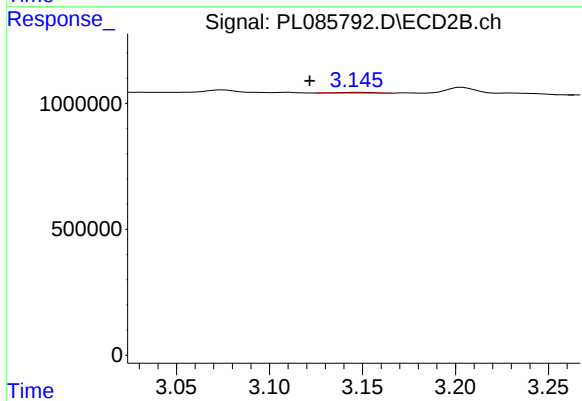
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 14745500
Conc: 15.79 ng/ml



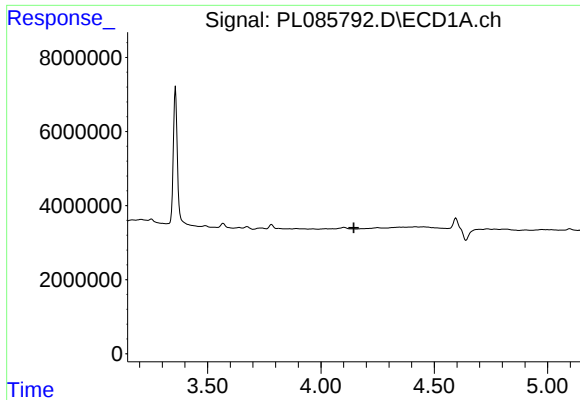
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

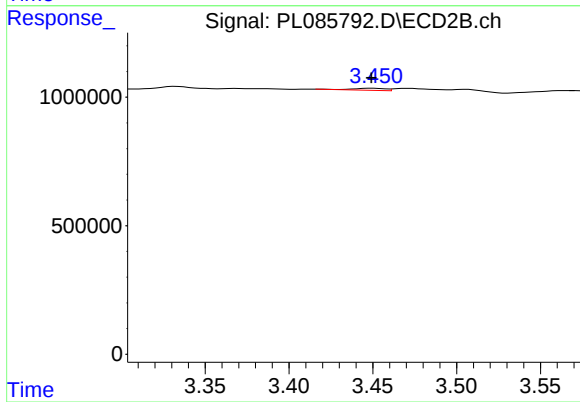
R.T.: 3.147 min
Delta R.T.: 0.025 min
Response: 37423
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

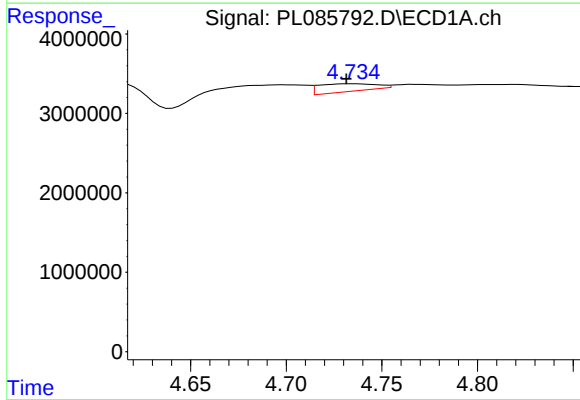
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



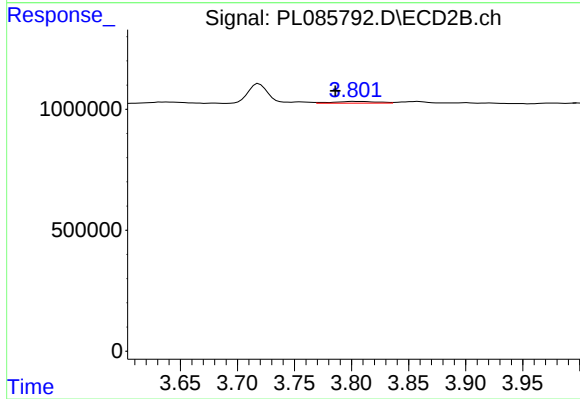
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 111232
Conc: 0.09 ng/ml



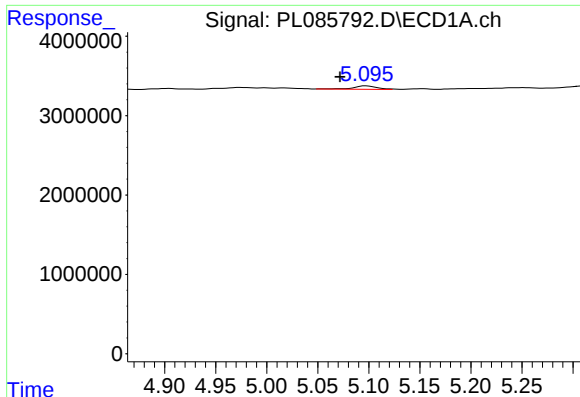
#4 Heptachlor

R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 2025364
Conc: 0.52 ng/ml



#4 Heptachlor

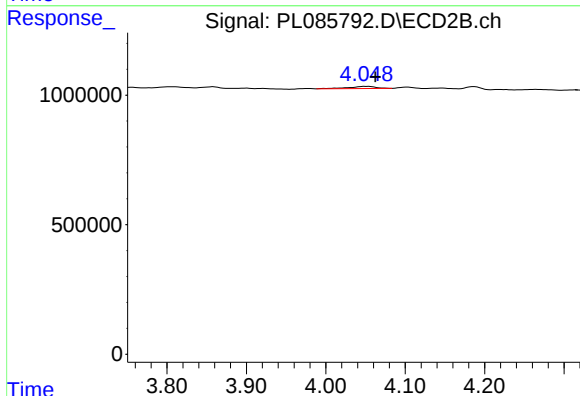
R.T.: 3.803 min
Delta R.T.: 0.017 min
Response: 192263
Conc: 0.17 ng/ml



#5 Aldrin

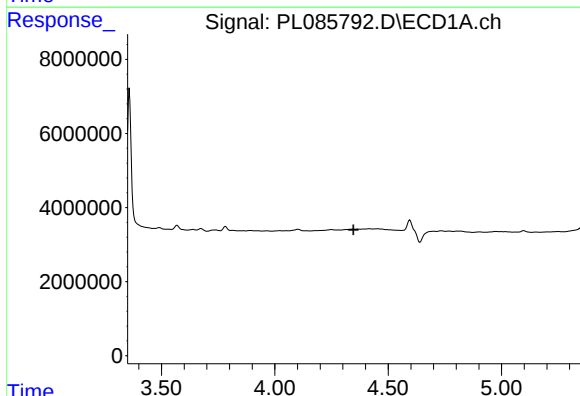
R.T.: 5.097 min
Delta R.T.: 0.025 min
Response: 658598
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



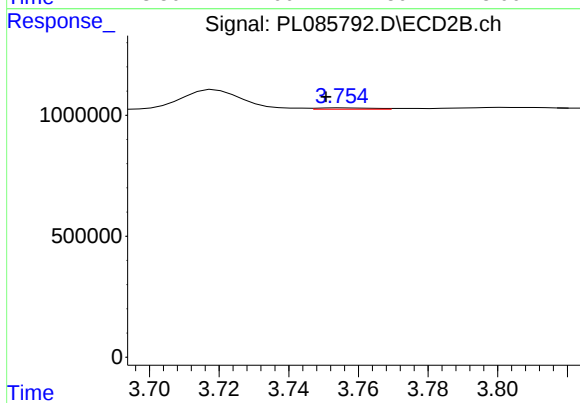
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: -0.012 min
Response: 199698
Conc: 0.18 ng/ml



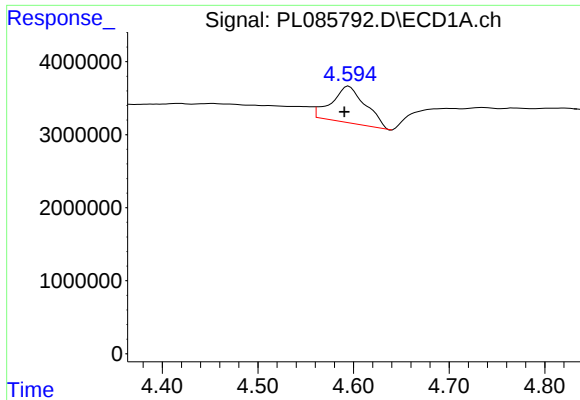
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#6 beta-BHC

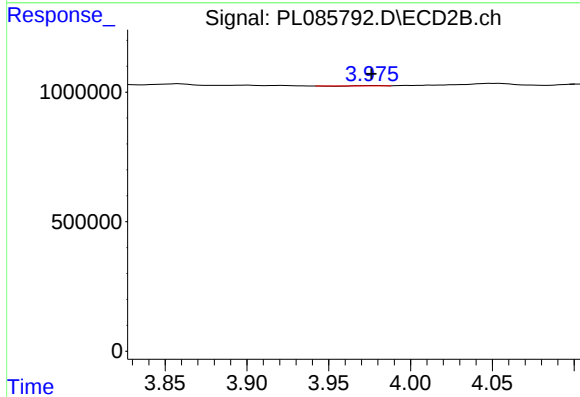
R.T.: 3.756 min
Delta R.T.: 0.005 min
Response: 62710
Conc: 0.12 ng/ml



#7 delta-BHC

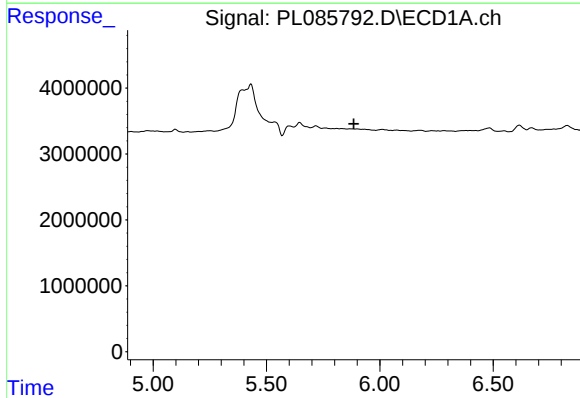
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 12347732
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



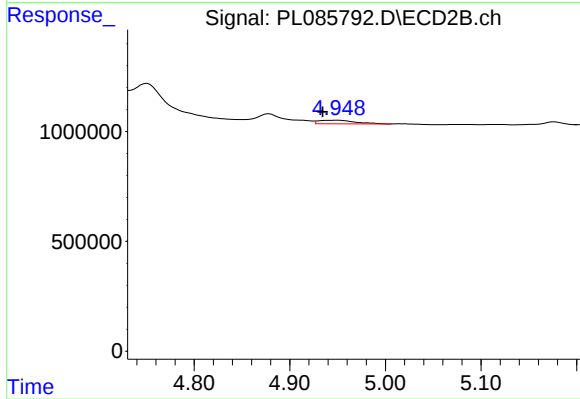
#7 delta-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 5380
Conc: 0.00 ng/ml



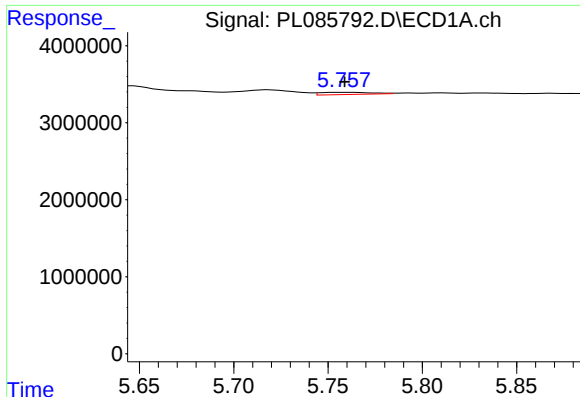
#9 Endosulfan I

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



#9 Endosulfan I

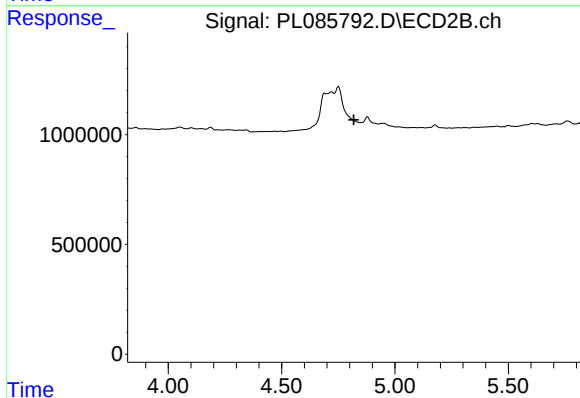
R.T.: 4.950 min
Delta R.T.: 0.015 min
Response: 435841
Conc: 0.41 ng/ml



#10 gamma-Chlordane

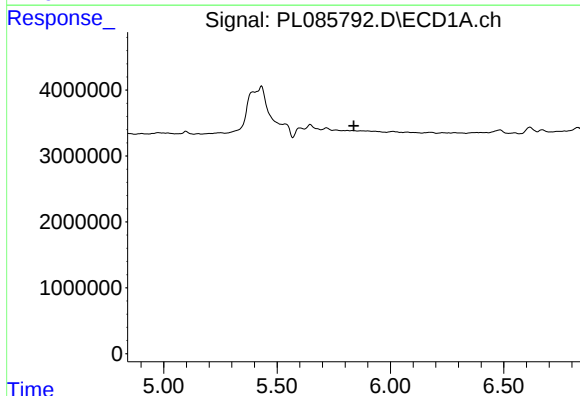
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 539209
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



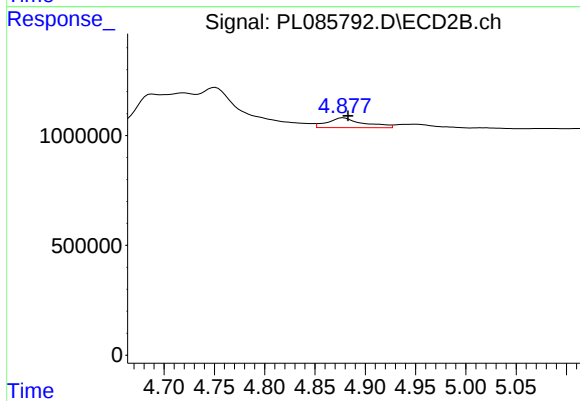
#10 gamma-Chlordane

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



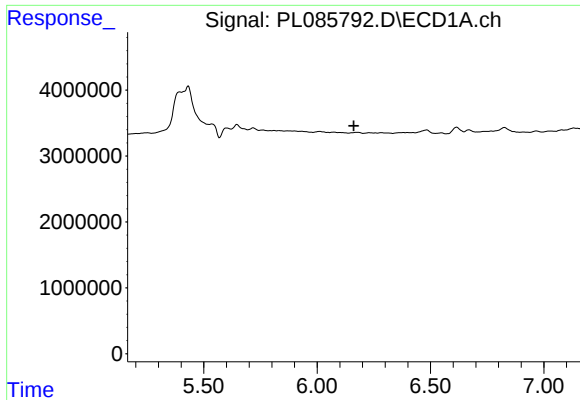
#11 alpha-Chlordane

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



#11 alpha-Chlordane

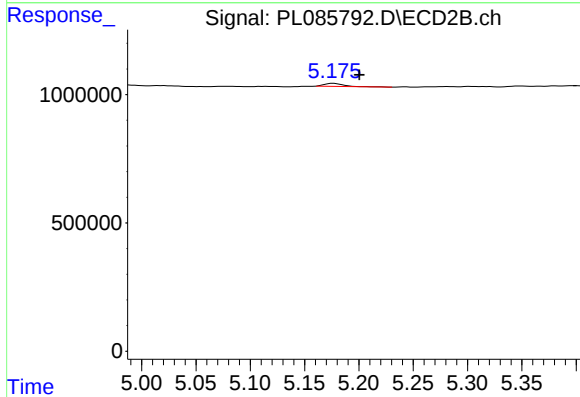
R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 1118046
Conc: 1.03 ng/ml



#13 Dieldrin

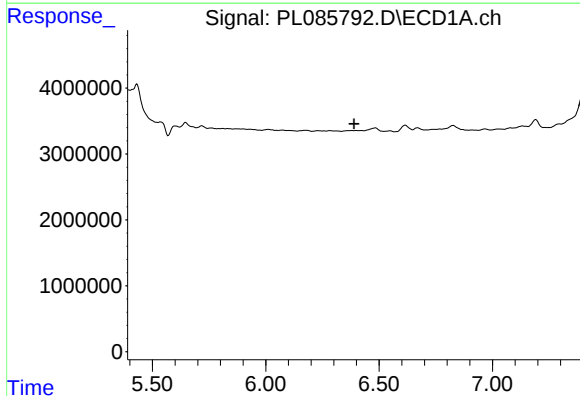
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



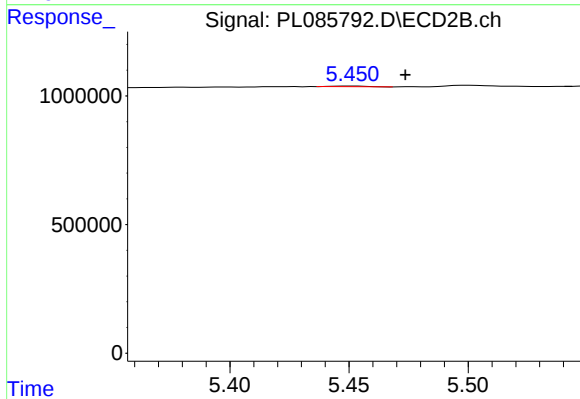
#13 Dieldrin

R.T.: 5.176 min
Delta R.T.: -0.024 min
Response: 143645
Conc: 0.15 ng/ml



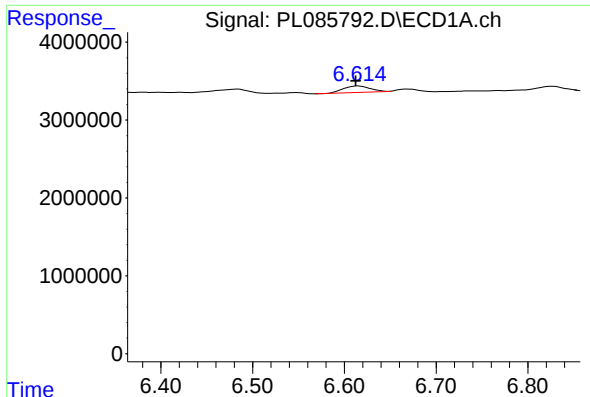
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.



#14 Endrin

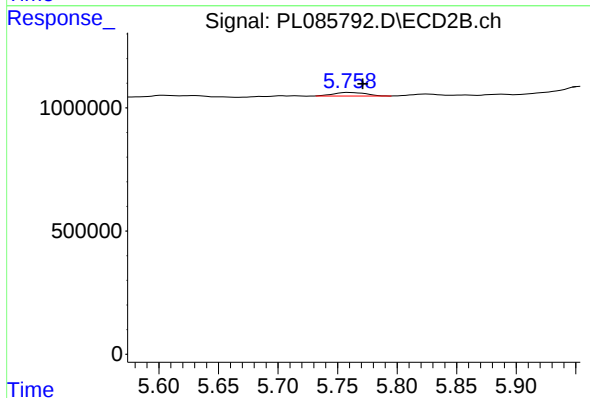
R.T.: 5.451 min
Delta R.T.: -0.023 min
Response: 26045
Conc: 0.03 ng/ml



#15 Endosulfan II

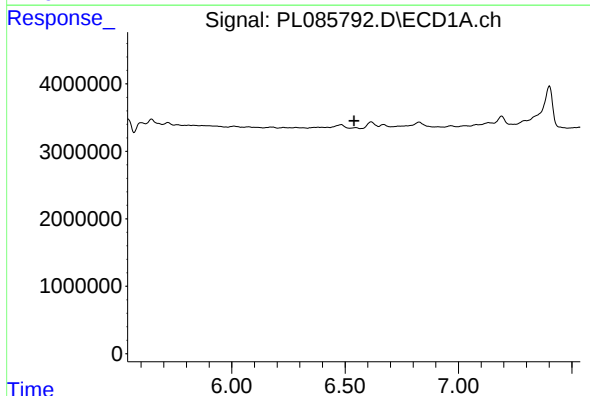
R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 1681108
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



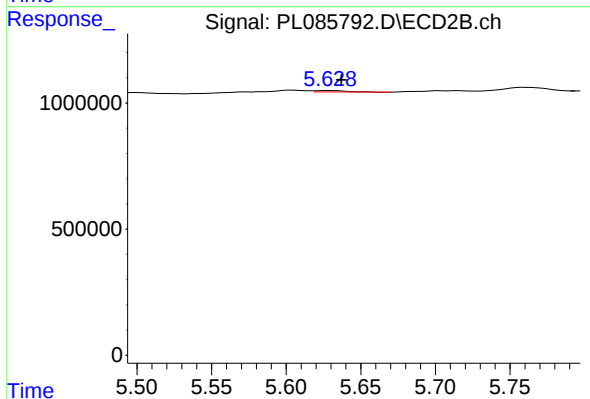
#15 Endosulfan II

R.T.: 5.760 min
Delta R.T.: -0.011 min
Response: 273245
Conc: 0.29 ng/ml



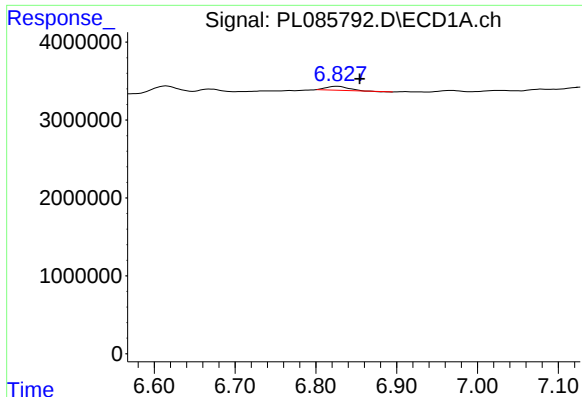
#16 4,4'-DDD

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



#16 4,4'-DDD

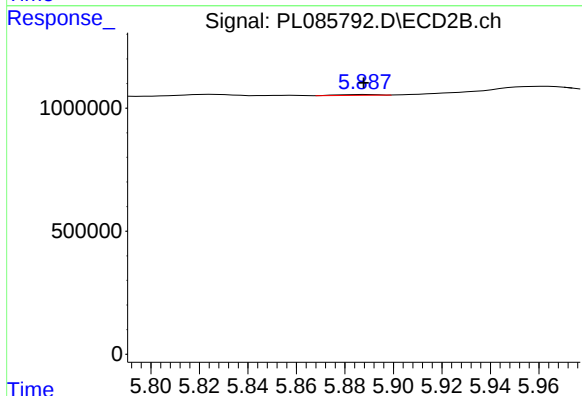
R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 77763
Conc: 0.11 ng/ml



#17 4,4'-DDT

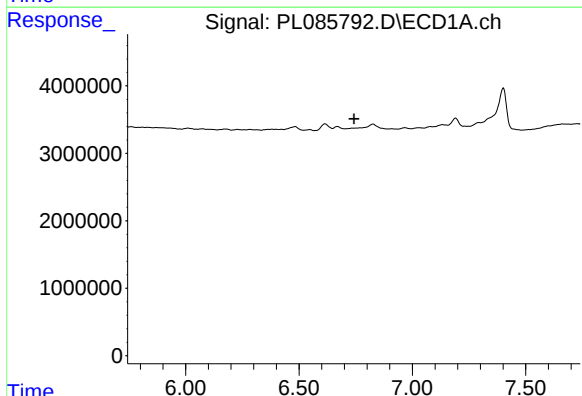
R.T.: 6.828 min
Delta R.T.: -0.027 min
Response: 1007953
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



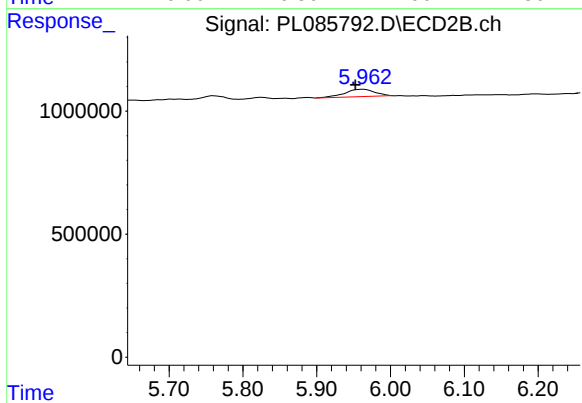
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 34924
Conc: 0.04 ng/ml



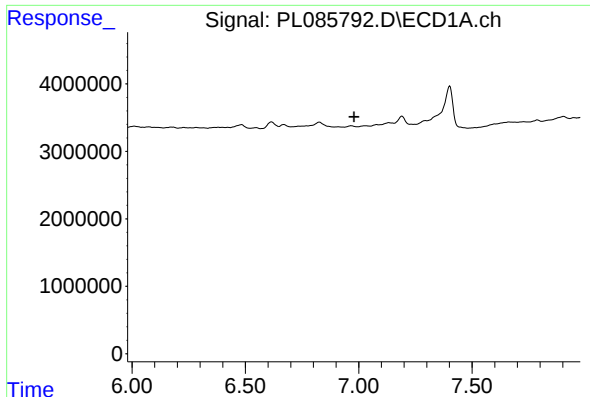
#18 Endrin aldehyde

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



#18 Endrin aldehyde

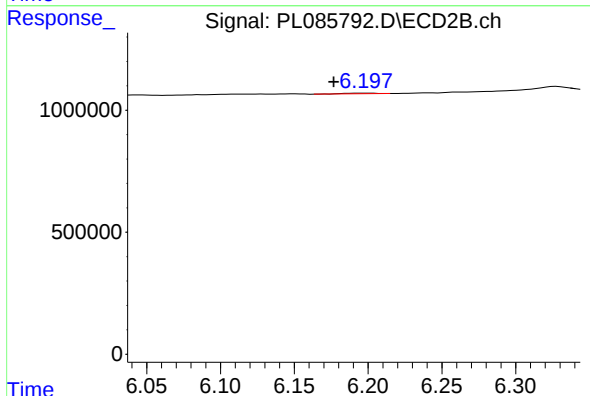
R.T.: 5.963 min
Delta R.T.: 0.011 min
Response: 843933
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

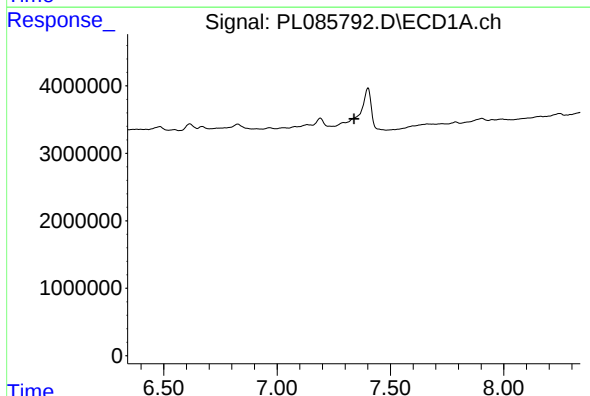
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



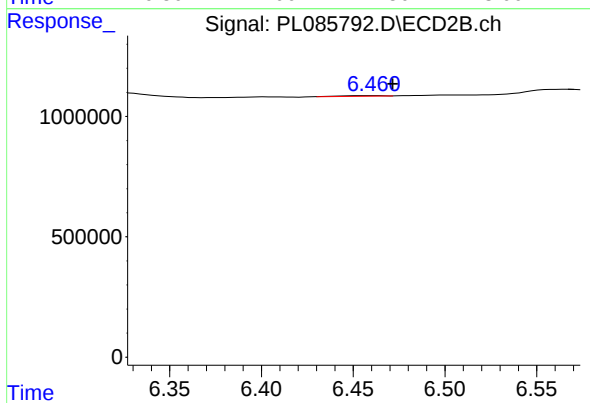
#19 Endosulfan Sulfate

R.T.: 6.198 min
Delta R.T.: 0.022 min
Response: 36445
Conc: 0.04 ng/ml



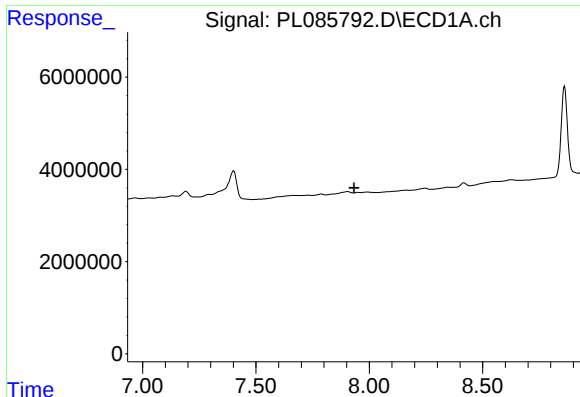
#20 Methoxychlor

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



#20 Methoxychlor

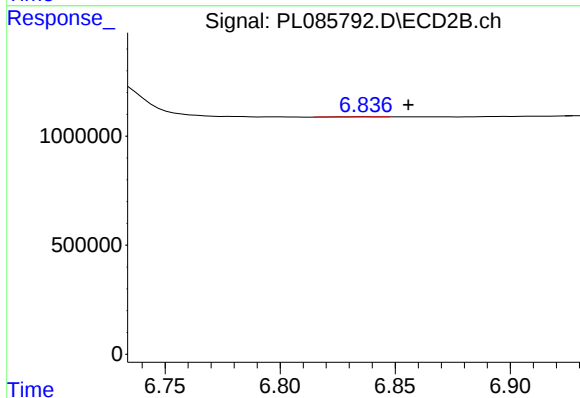
R.T.: 6.461 min
Delta R.T.: -0.011 min
Response: 36424
Conc: 0.07 ng/ml



#22 Mirex

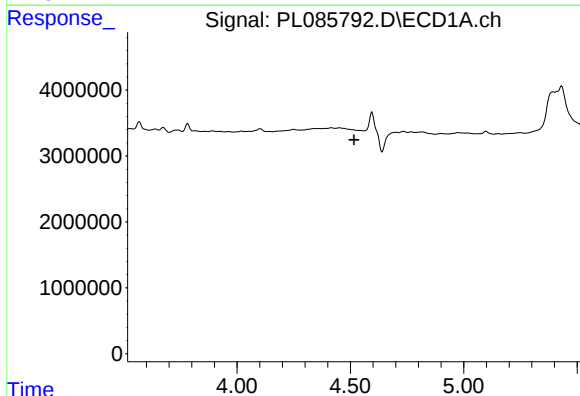
R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



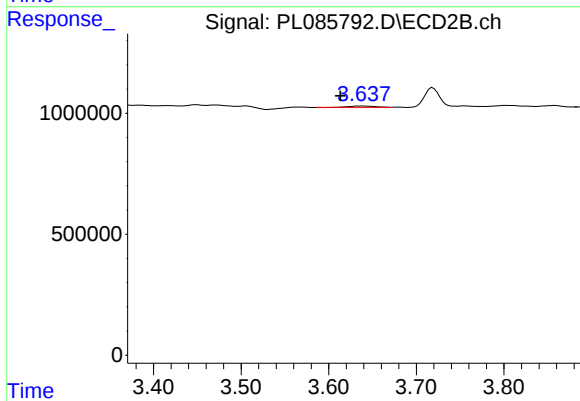
#22 Mirex

R.T.: 6.837 min
Delta R.T.: -0.019 min
Response: 11559
Conc: 0.01 ng/ml



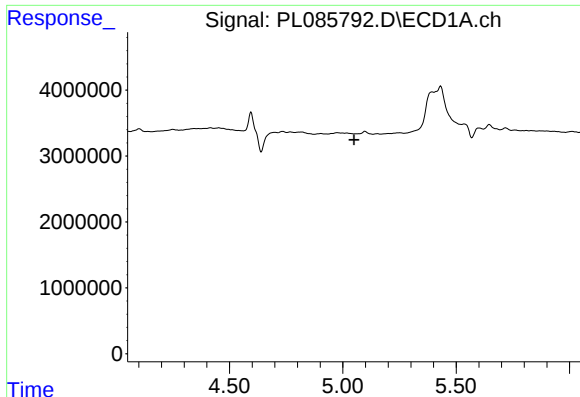
#23 Chlordane-1

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



#23 Chlordane-1

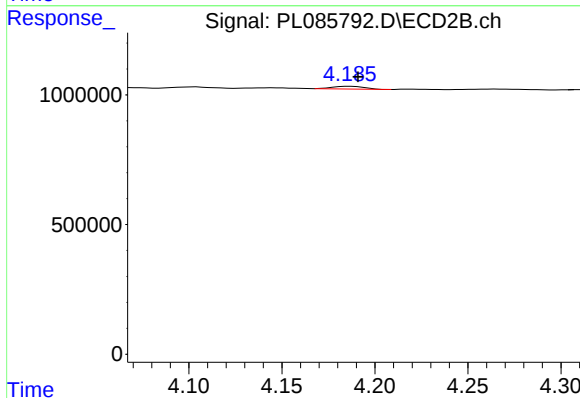
R.T.: 3.638 min
Delta R.T.: 0.025 min
Response: 131220
Conc: 4.03 ng/ml



#24 Chlordane-2

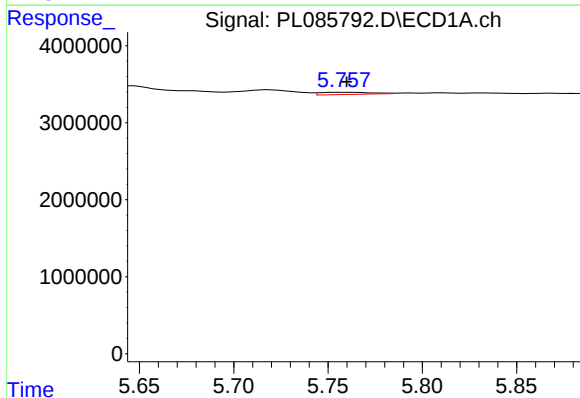
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



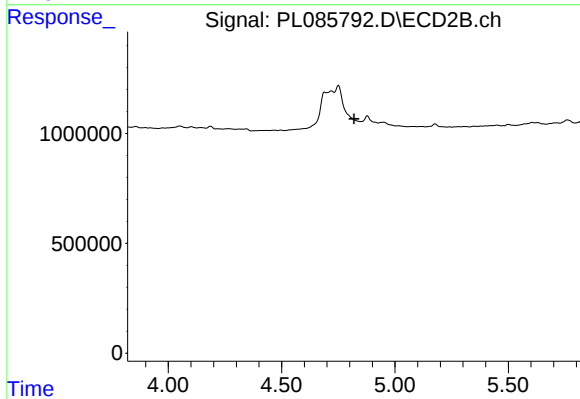
#24 Chlordane-2

R.T.: 4.187 min
Delta R.T.: -0.004 min
Response: 125813
Conc: 3.23 ng/ml



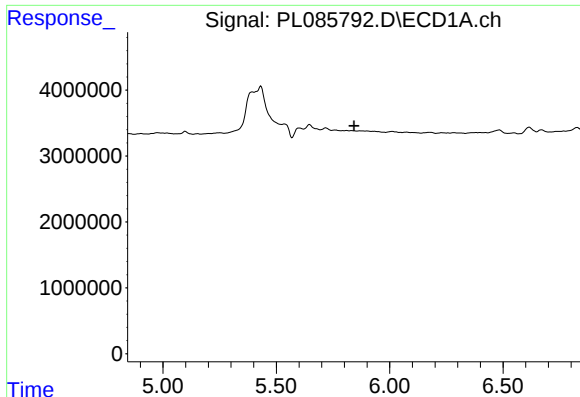
#25 Chlordane-3

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 539209
Conc: 1.06 ng/ml



#25 Chlordane-3

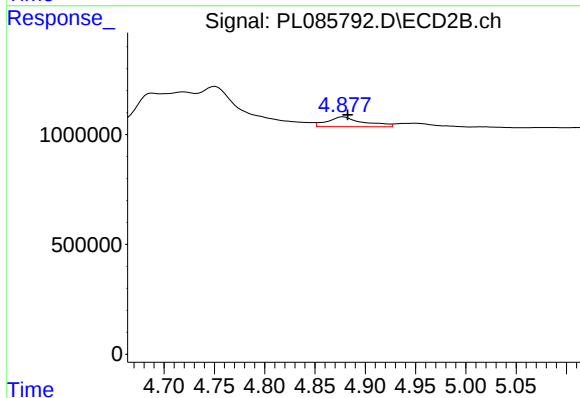
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#26 Chlordane-4

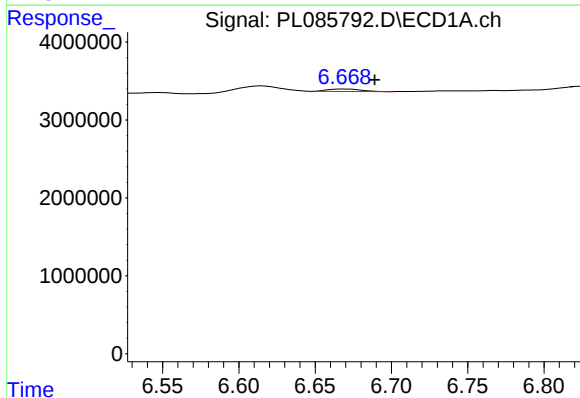
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



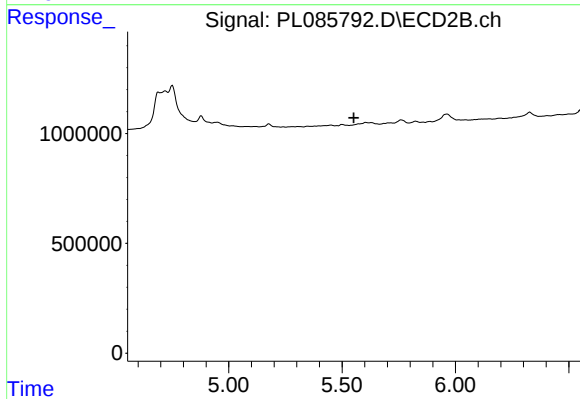
#26 Chlordane-4

R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 1118046
Conc: 9.66 ng/ml



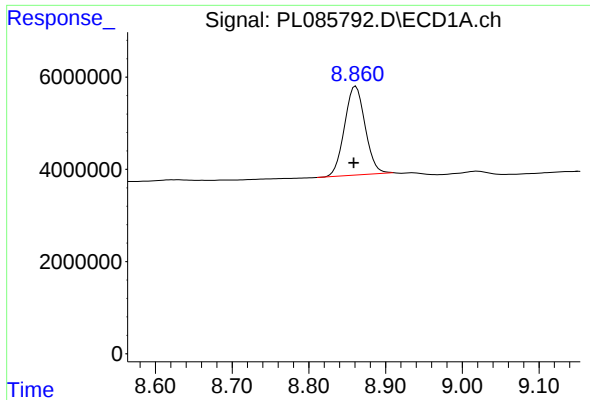
#27 Chlordane-5

R.T.: 6.669 min
Delta R.T.: -0.020 min
Response: 469002
Conc: 4.57 ng/ml



#27 Chlordane-5

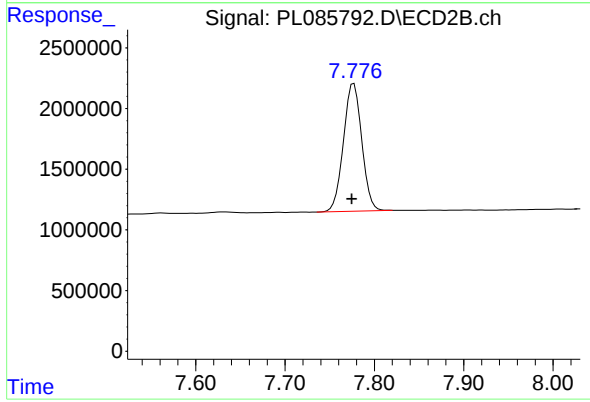
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 36174102
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 15020893
Conc: 16.27 ng/ml