

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101823\
 Data File : PL085993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 12:37
 Operator : AR\AJ
 Sample : PB156367BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 13:15:03 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	2.622	64751610	19749136	21.771	21.142
28)	SA Decachlor...	8.858	7.774	74475877	32578515	34.194	35.297
Target Compounds							
2)	A alpha-BHC	3.812	3.121	51097317	14058507	11.906	11.174
3)	MA gamma-BHC...	4.144	3.448	49330955	14286190	11.935	11.583
4)	MA Heptachlor	4.731	3.784	55625720	15978038	14.382	13.738
5)	MB Aldrin	5.070	4.061	48652369	14136780	12.551	12.642
6)	B beta-BHC	4.347	3.750	24754525	7568176	14.970	14.538
7)	B delta-BHC	4.590	3.975	51041773	13814089	13.312	12.023
8)	B Heptachlo...	5.500	4.566	46686324	14115516	13.533	14.054
9)	A Endosulfan I	5.884	4.933	48385858	13629212	14.962	12.705
10)	B gamma-Chl...	5.757	4.817	51186634	14795218	14.961	14.939
11)	B alpha-Chl...	5.837	4.881	49607008	14938166	14.515	13.696
12)	B 4,4'-DDE	6.020	5.080	40221962	12052412	14.383	14.678
13)	MA Dieldrin	6.160	5.199	42587403	13009249	12.960	13.409
14)	MA Endrin	6.388	5.473	39326584	12778576	13.800	14.214
15)	B Endosulfa...	6.611	5.770	41552191	12935840	15.080	13.603
16)	A 4,4'-DDD	6.539	5.636	32834961	10229307	16.298	14.696
17)	MA 4,4'-DDT	6.853	5.887	35198036	11714858	14.933	14.815
18)	B Endrin al...	6.742	5.952	30149717	11817199	14.876	15.847
19)	B Endosulfa...	6.978	6.176	38655666	13532426	15.402	15.001
20)	A Methoxychlor	7.339	6.471	21183548	7714315	15.168	14.664
21)	B Endrin ke...	7.461	6.678	38486522	15128762	13.362	13.162
22)	Mirex	7.933	6.854	41080323	17992808	18.555	19.077
24)	Chlordane-2	5.070f	0.000	48652369	0	374.123	N.D. #
25)	Chlordane-3	5.757	4.817	51186634	14795218	100.326	146.418 #
26)	Chlordane-4	5.837	4.881	49607008	14938166	78.190	129.017 #

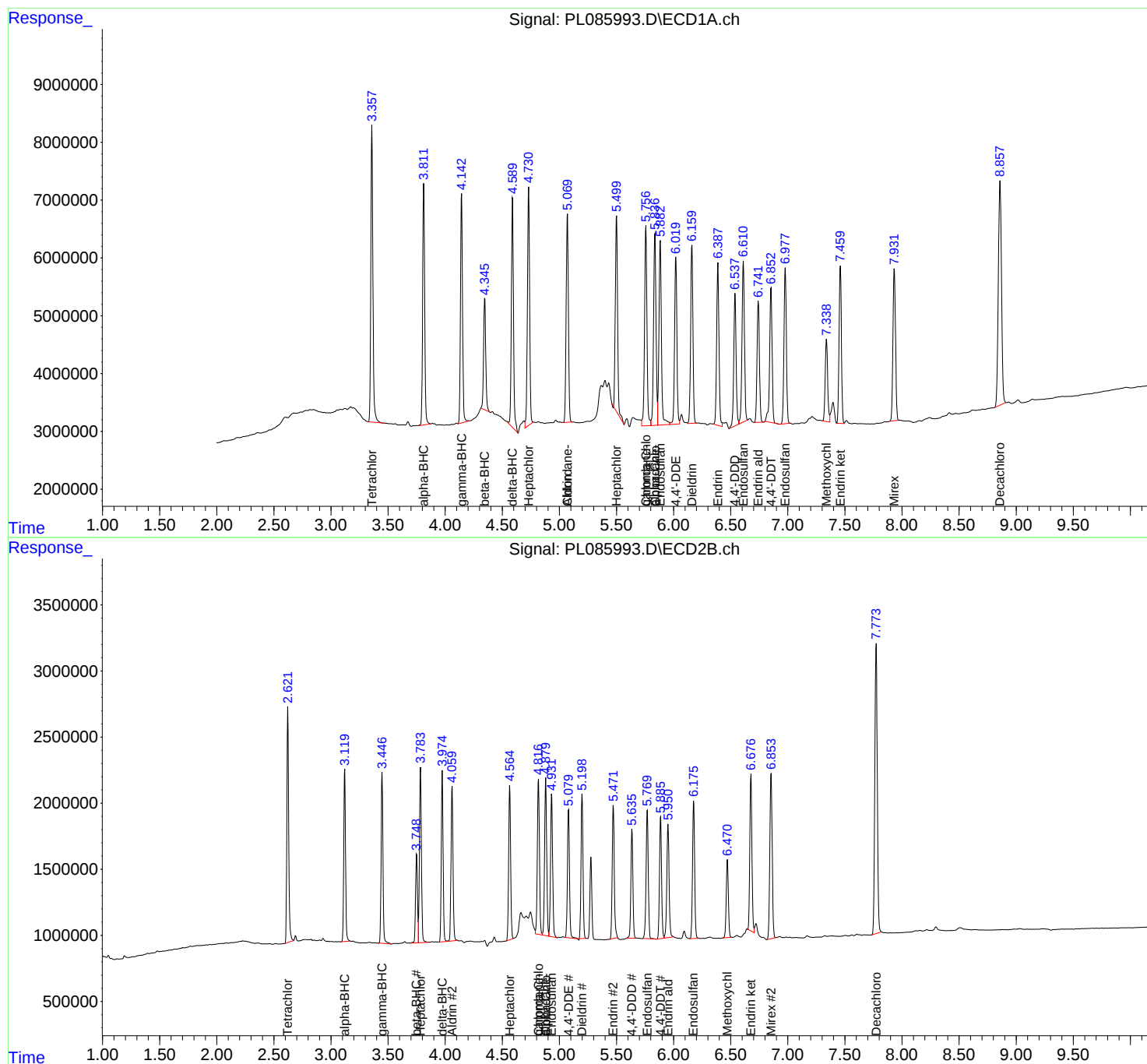
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

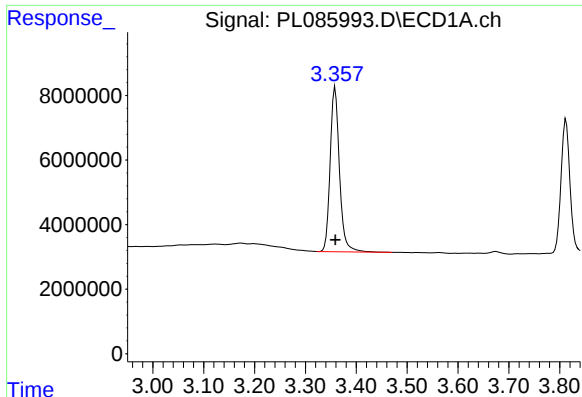
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101823\
Data File : PL085993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 12:37
Operator : AR\AJ
Sample : PB156367BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time:
Quant Title :
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

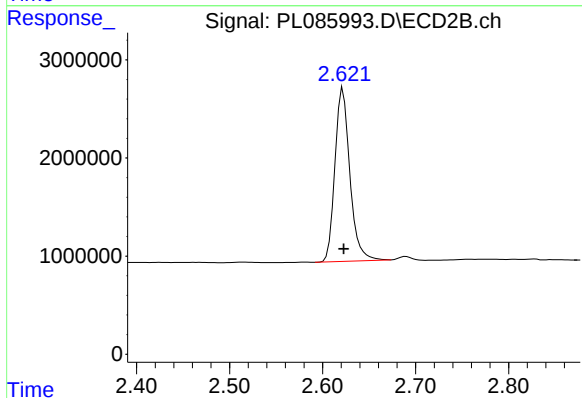




#1 Tetrachloro-m-xylene

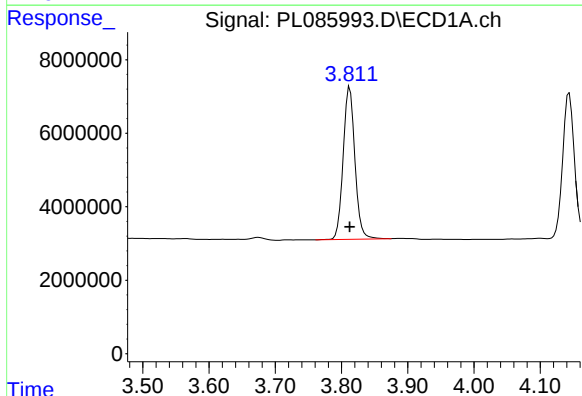
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 64751610
Conc: 21.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



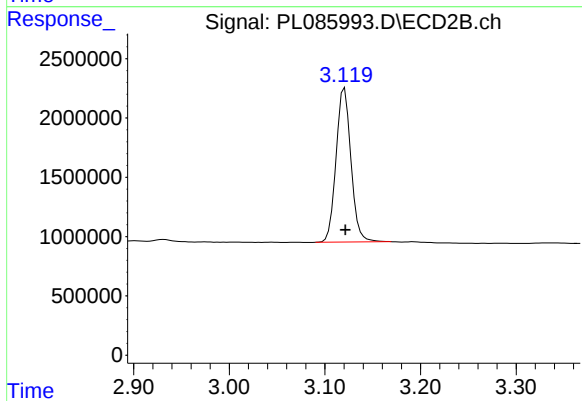
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 19749136
Conc: 21.14 ng/ml



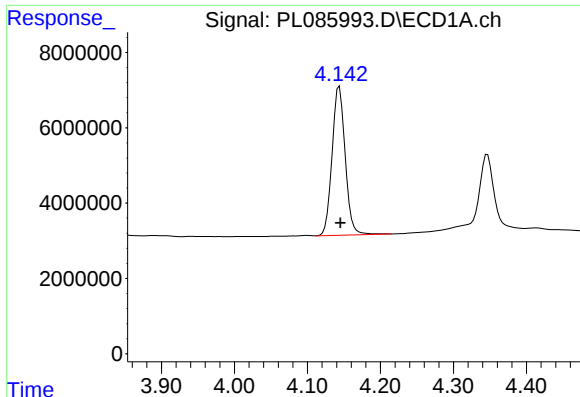
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 51097317
Conc: 11.91 ng/ml



#2 alpha-BHC

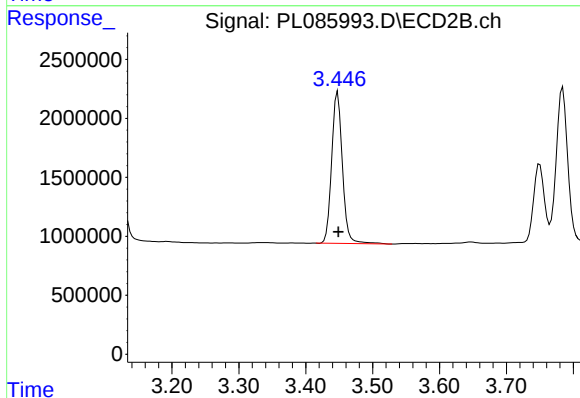
R.T.: 3.121 min
Delta R.T.: -0.001 min
Response: 14058507
Conc: 11.17 ng/ml



#3 gamma-BHC (Lindane)

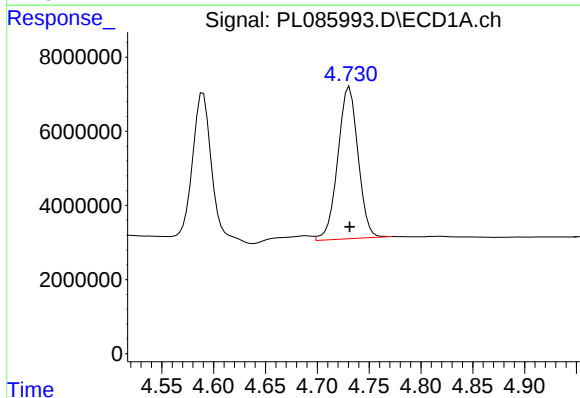
R.T.: 4.144 min
Delta R.T.: -0.001 min
Response: 49330955
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



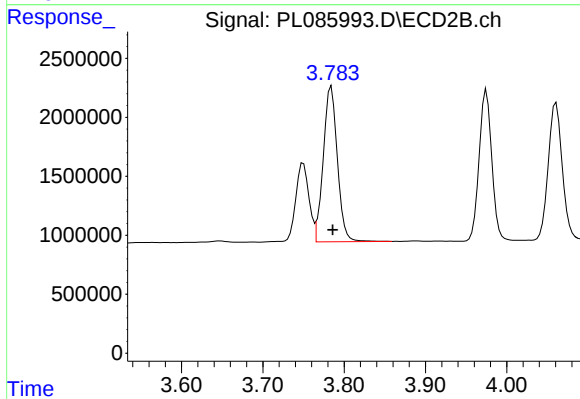
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: -0.001 min
Response: 14286190
Conc: 11.58 ng/ml



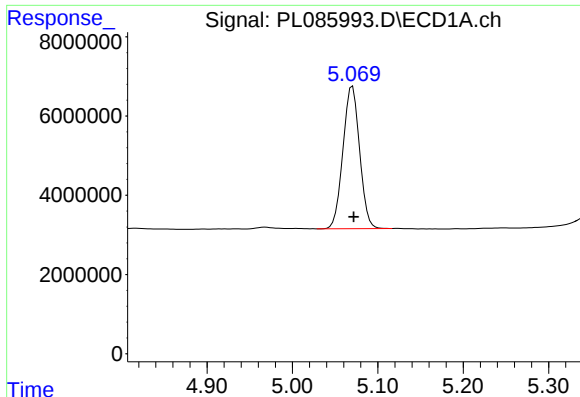
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 55625720
Conc: 14.38 ng/ml



#4 Heptachlor

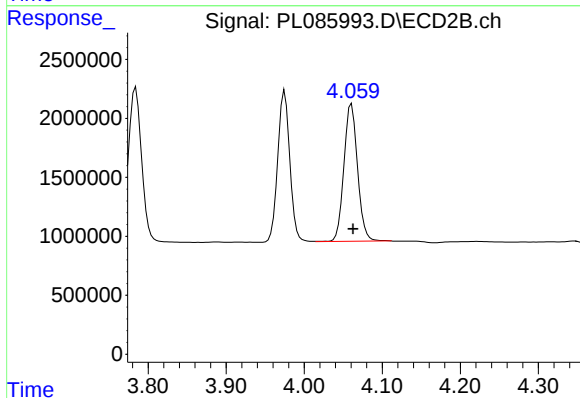
R.T.: 3.784 min
Delta R.T.: -0.002 min
Response: 15978038
Conc: 13.74 ng/ml



#5 Aldrin

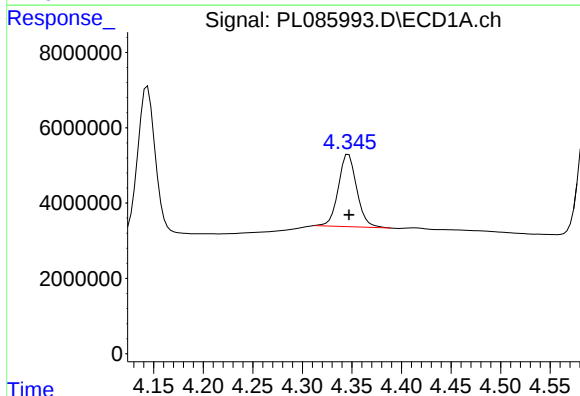
R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 48652369
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



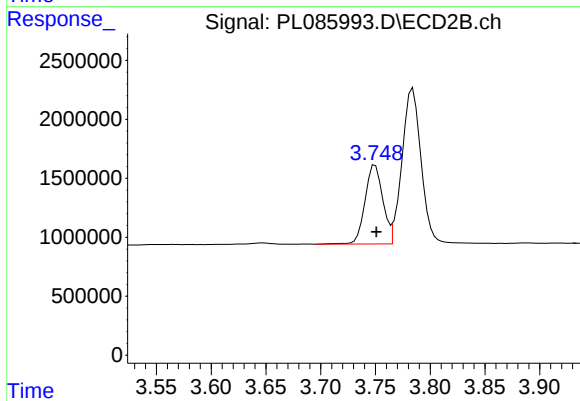
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: -0.002 min
Response: 14136780
Conc: 12.64 ng/ml



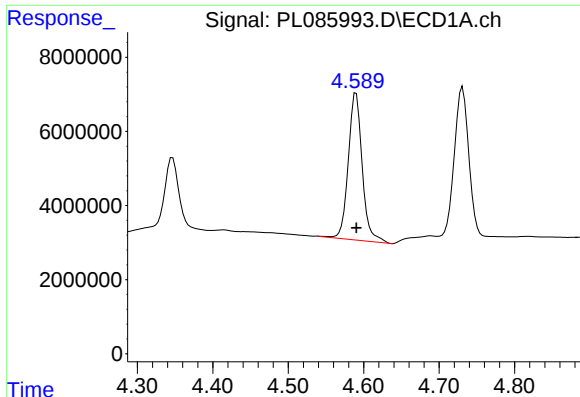
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 24754525
Conc: 14.97 ng/ml



#6 beta-BHC

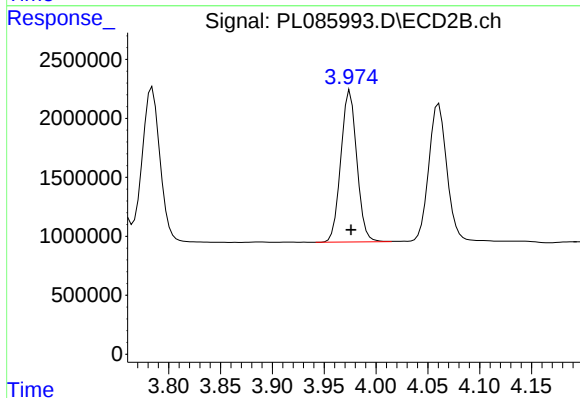
R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 7568176
Conc: 14.54 ng/ml



#7 delta-BHC

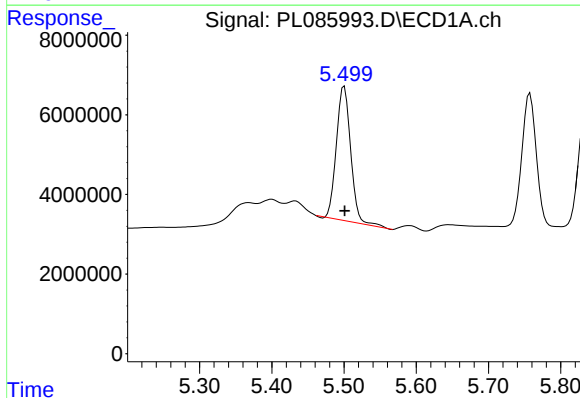
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 51041773
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



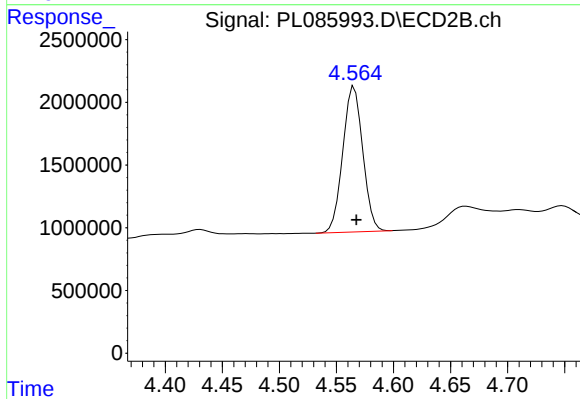
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 13814089
Conc: 12.02 ng/ml



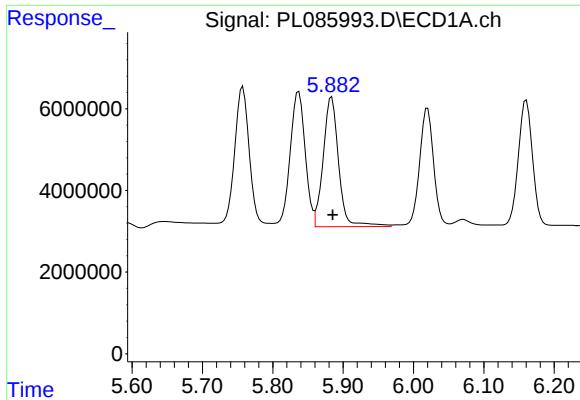
#8 Heptachlor epoxide

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 46686324
Conc: 13.53 ng/ml



#8 Heptachlor epoxide

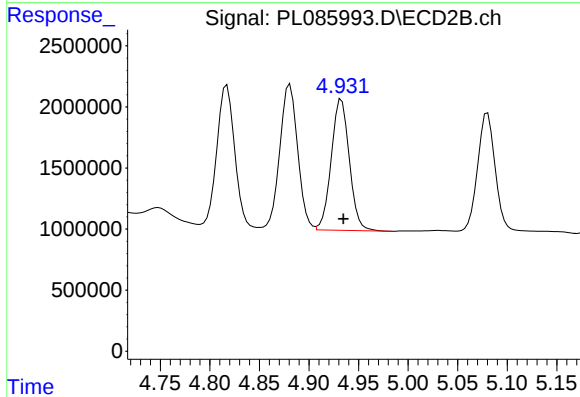
R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 14115516
Conc: 14.05 ng/ml



#9 Endosulfan I

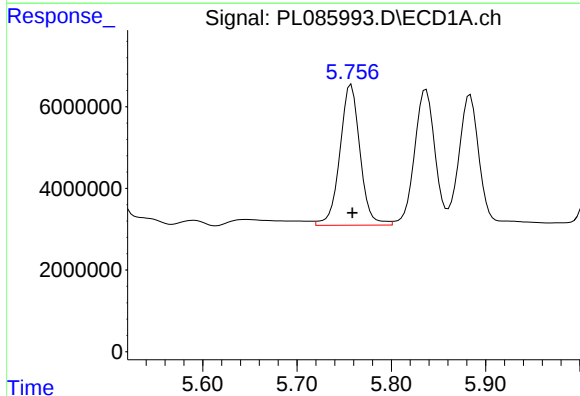
R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 48385858
Conc: 14.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



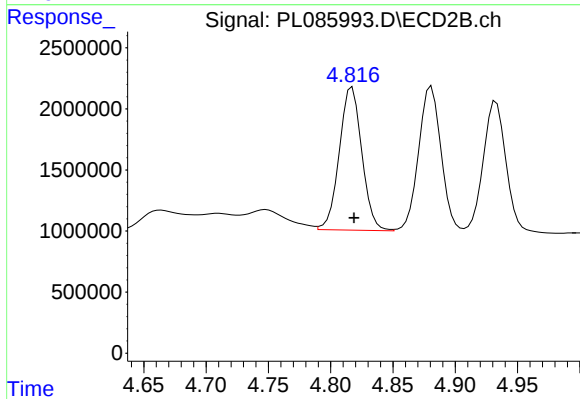
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 13629212
Conc: 12.71 ng/ml



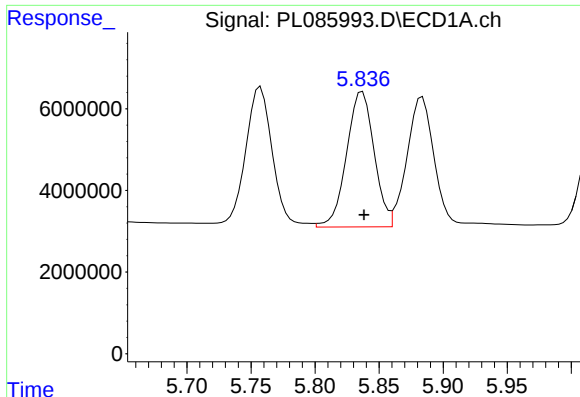
#10 gamma-Chlordane

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 51186634
Conc: 14.96 ng/ml



#10 gamma-Chlordane

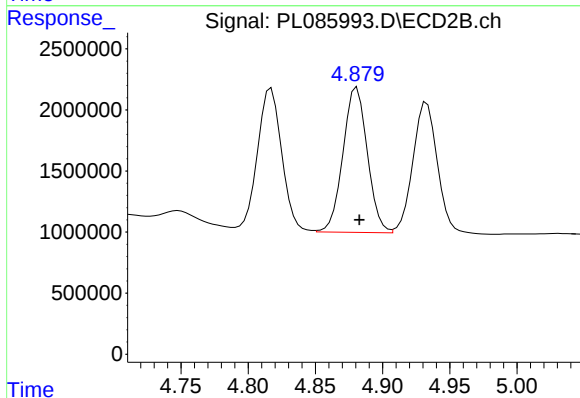
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 14795218
Conc: 14.94 ng/ml



#11 alpha-Chlordane

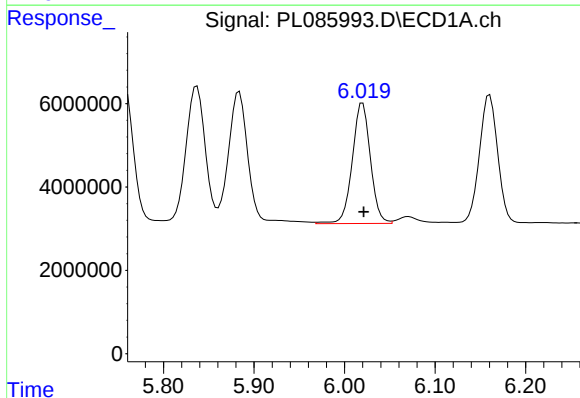
R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 49607008
Conc: 14.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



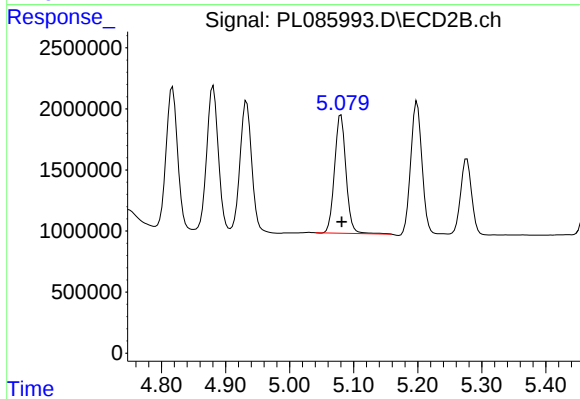
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 14938166
Conc: 13.70 ng/ml



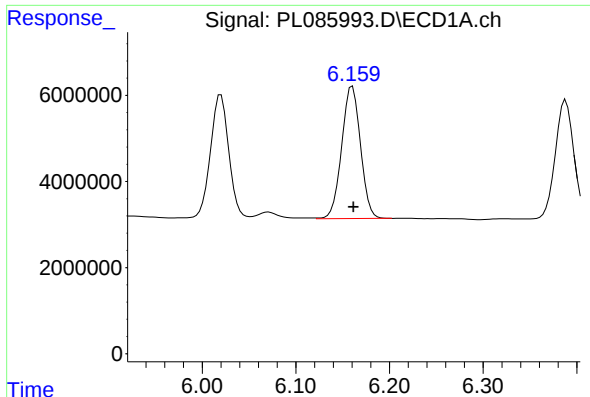
#12 4,4'-DDE

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 40221962
Conc: 14.38 ng/ml



#12 4,4'-DDE

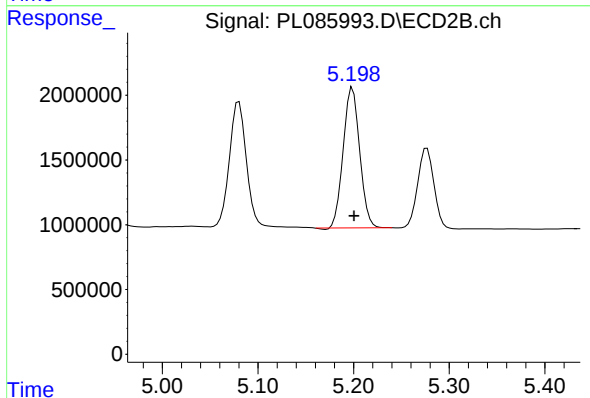
R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 12052412
Conc: 14.68 ng/ml



#13 Dieldrin

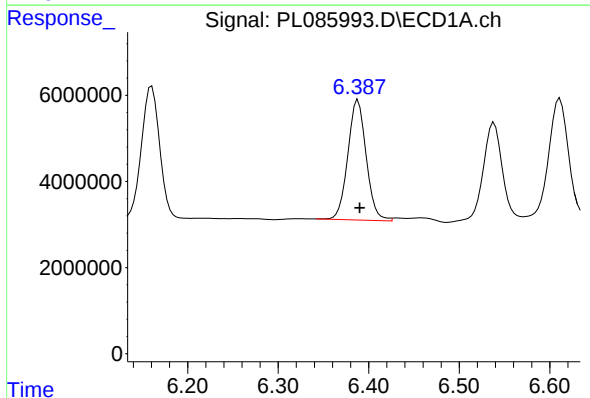
R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 42587403
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



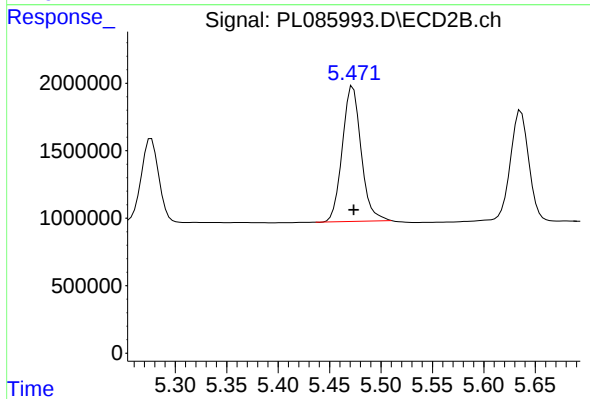
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 13009249
Conc: 13.41 ng/ml



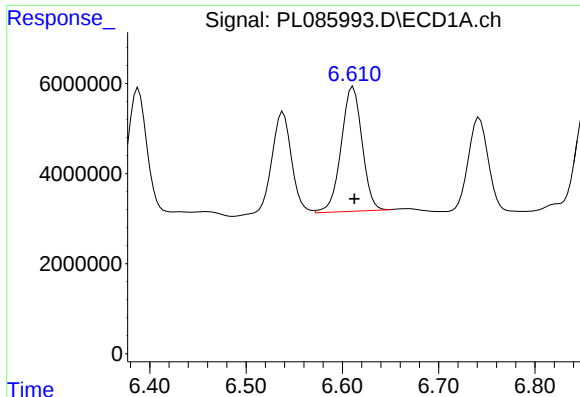
#14 Endrin

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 39326584
Conc: 13.80 ng/ml



#14 Endrin

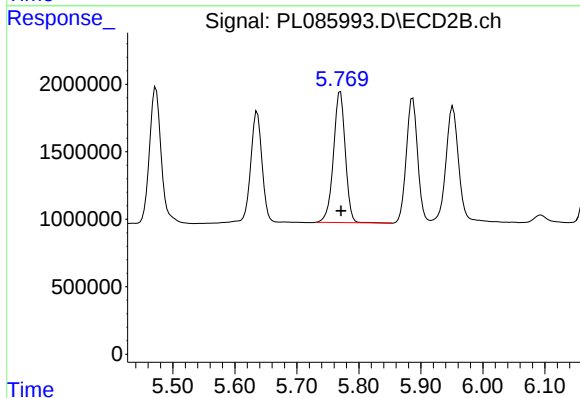
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 12778576
Conc: 14.21 ng/ml



#15 Endosulfan II

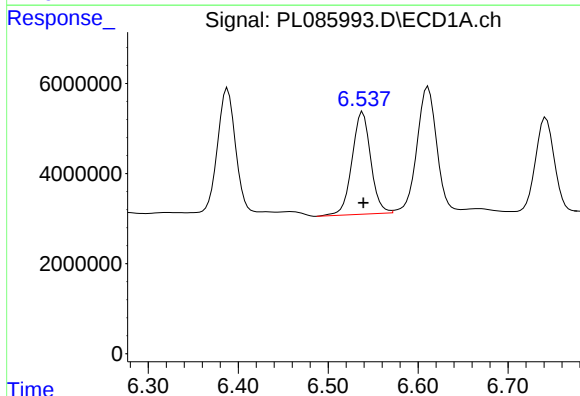
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 41552191
Conc: 15.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



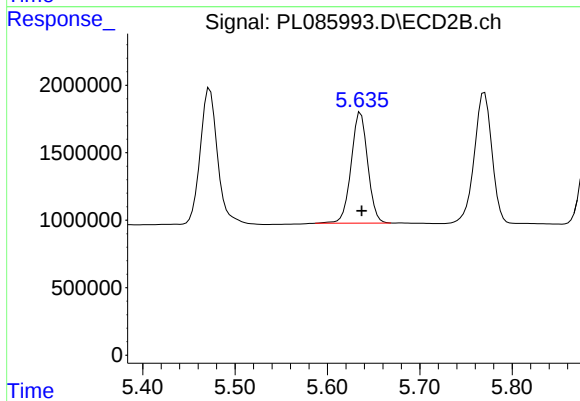
#15 Endosulfan II

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 12935840
Conc: 13.60 ng/ml



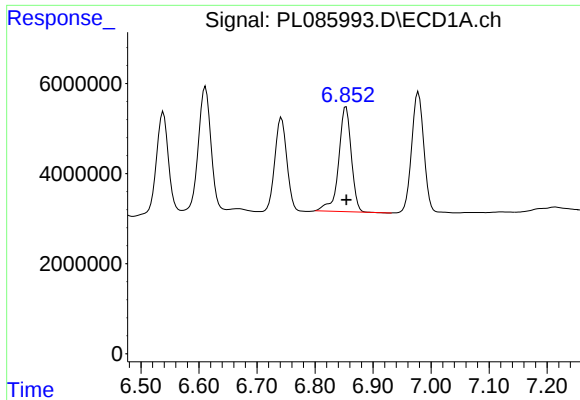
#16 4,4'-DDD

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 32834961
Conc: 16.30 ng/ml



#16 4,4'-DDD

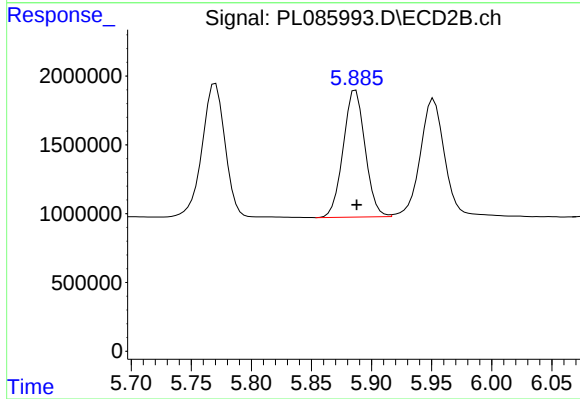
R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 10229307
Conc: 14.70 ng/ml



#17 4,4'-DDT

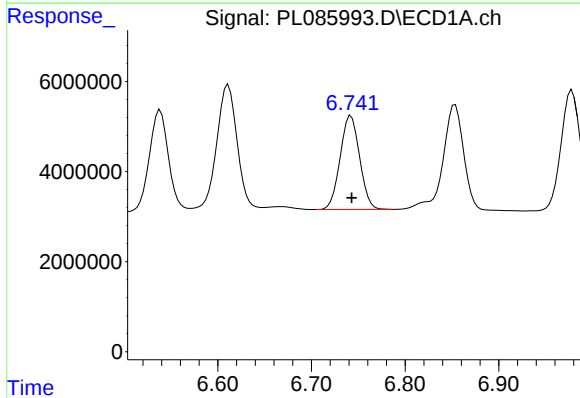
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 35198036
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



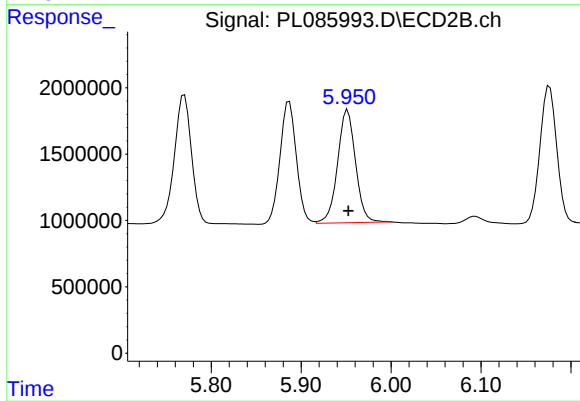
#17 4,4'-DDT

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 11714858
Conc: 14.81 ng/ml



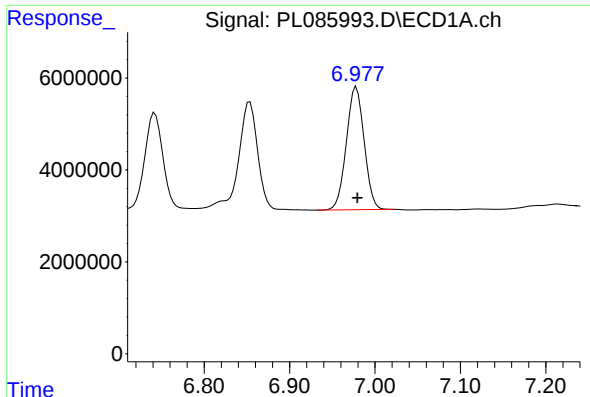
#18 Endrin aldehyde

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 30149717
Conc: 14.88 ng/ml



#18 Endrin aldehyde

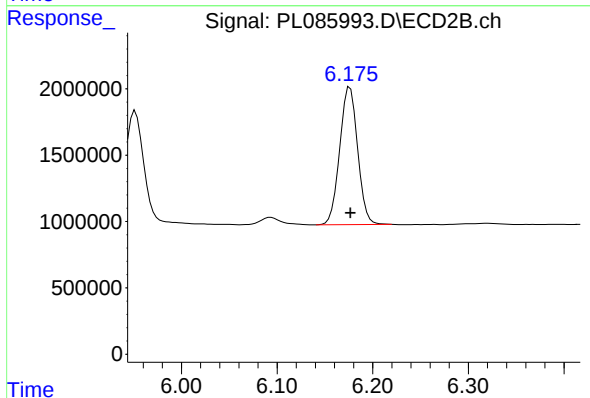
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 11817199
Conc: 15.85 ng/ml



#19 Endosulfan Sulfate

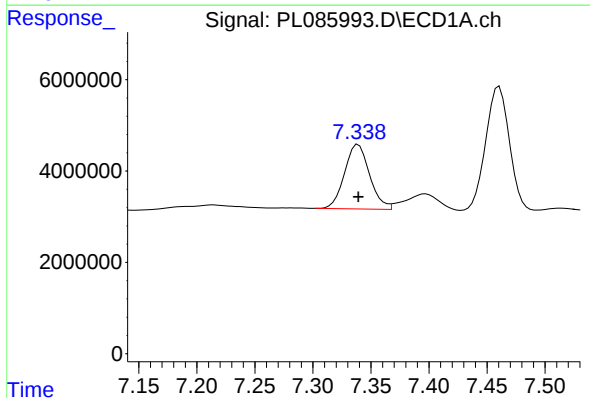
R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 38655666
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



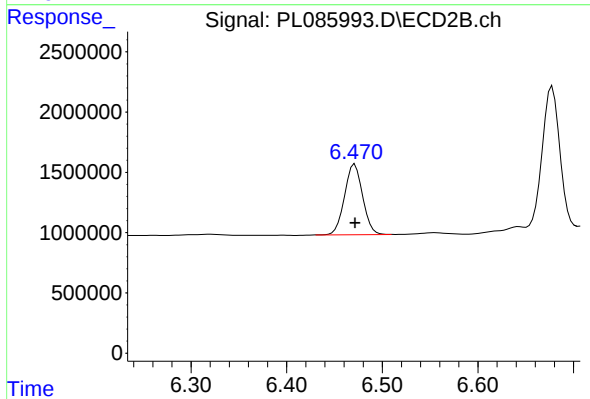
#19 Endosulfan Sulfate

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 13532426
Conc: 15.00 ng/ml



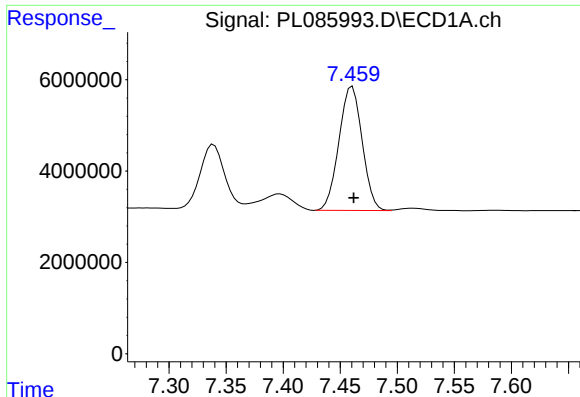
#20 Methoxychlor

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 21183548
Conc: 15.17 ng/ml



#20 Methoxychlor

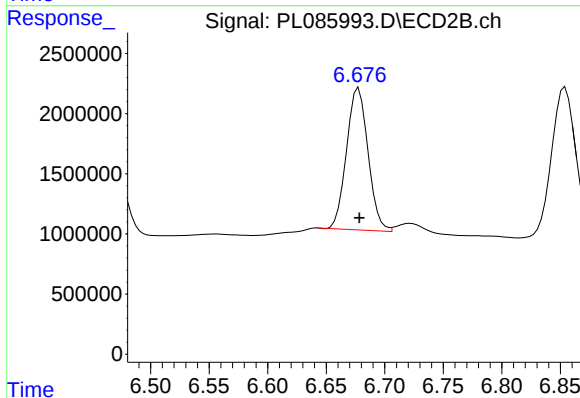
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 7714315
Conc: 14.66 ng/ml



#21 Endrin ketone

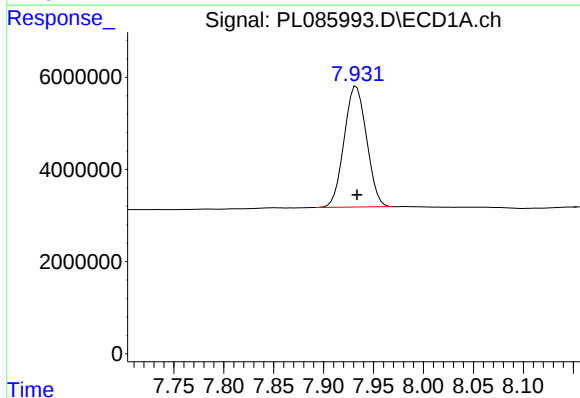
R.T.: 7.461 min
Delta R.T.: -0.001 min
Response: 38486522
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



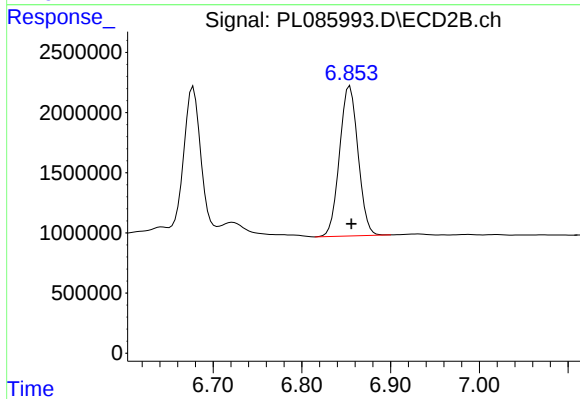
#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 15128762
Conc: 13.16 ng/ml



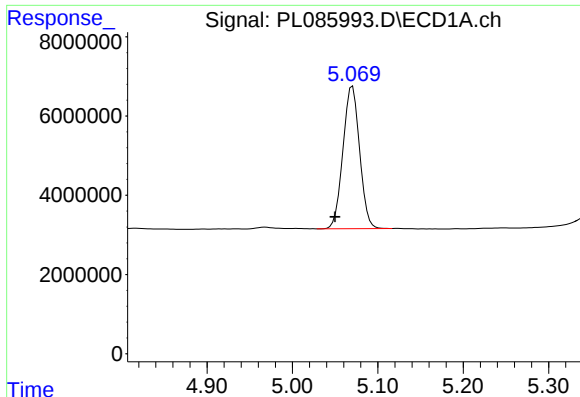
#22 Mirex

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 41080323
Conc: 18.55 ng/ml



#22 Mirex

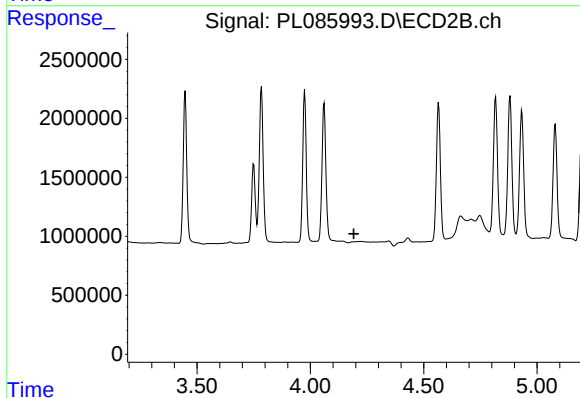
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 17992808
Conc: 19.08 ng/ml



#24 Chlordane-2

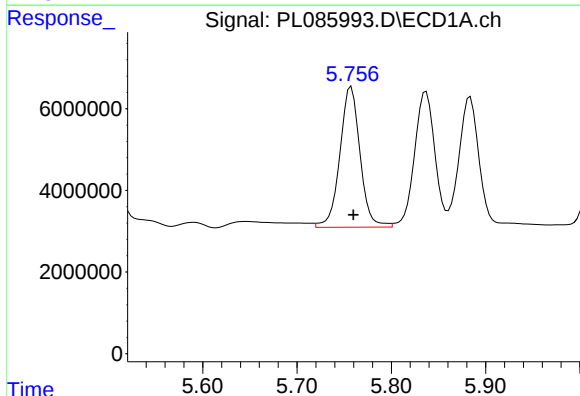
R.T.: 5.070 min
Delta R.T.: 0.020 min
Response: 48652369
Conc: 374.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



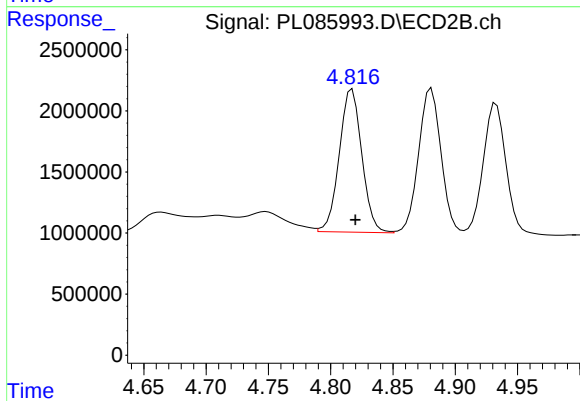
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



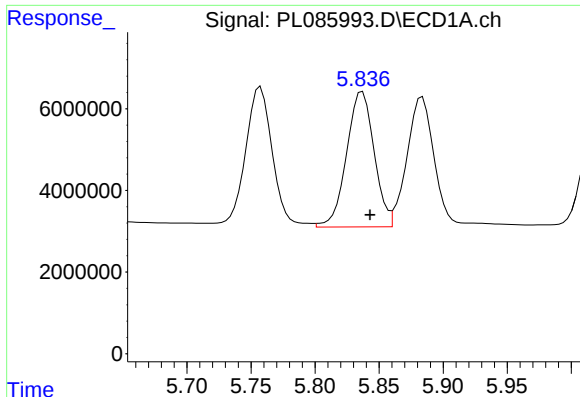
#25 Chlordane-3

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 51186634
Conc: 100.33 ng/ml



#25 Chlordane-3

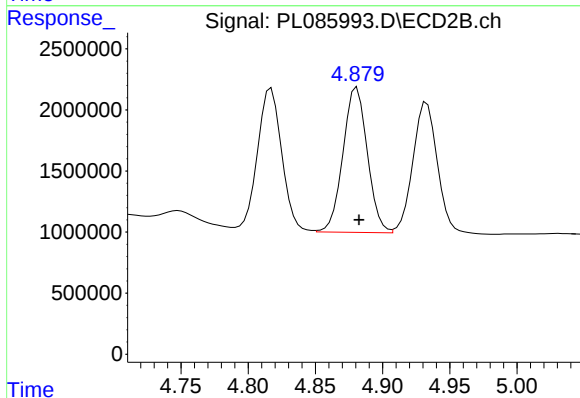
R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 14795218
Conc: 146.42 ng/ml



#26 Chlordane-4

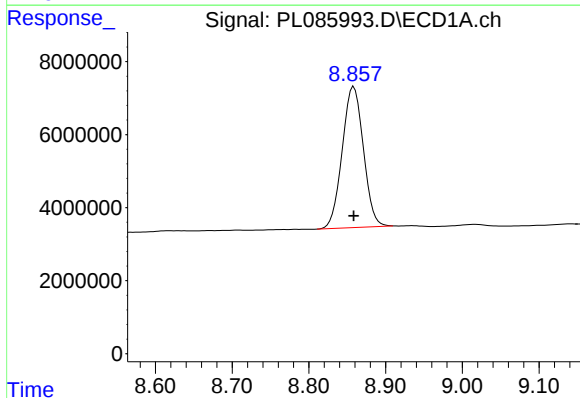
R.T.: 5.837 min
Delta R.T.: -0.006 min
Response: 49607008
Conc: 78.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



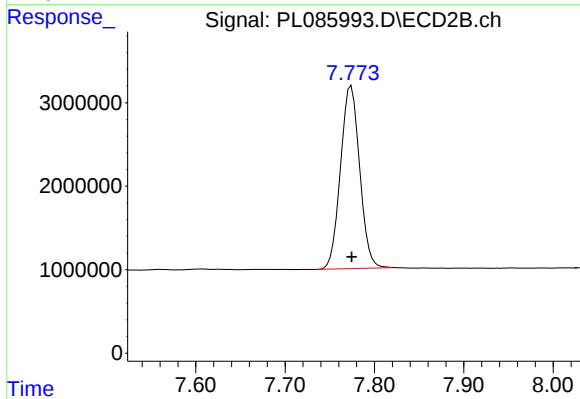
#26 Chlordane-4

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 14938166
Conc: 129.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 74475877
Conc: 34.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 32578515
Conc: 35.30 ng/ml