

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 09:05
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 11:33:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.775	136.5E6	166.5E6	50.704	51.015
28)	SA Decachlor...	9.057	7.912	104.6E6	170.7E6	50.011	48.726
Target Compounds							
2)	A alpha-BHC	3.995	3.277	195.0E6	255.4E6	50.869	52.245
3)	MA gamma-BHC...	4.327	3.607	183.9E6	241.8E6	49.929	50.990
4)	MA Heptachlor	4.916	3.945	165.6E6	234.5E6	50.537	50.370
5)	MB Aldrin	5.258	4.225	159.8E6	228.3E6	48.849	50.047
6)	B beta-BHC	4.526	3.907	83399221	104.9E6	51.887	52.525
7)	B delta-BHC	4.773	4.136	174.6E6	238.0E6	49.798	50.091
8)	B Heptachlo...	5.684	4.727	143.4E6	210.4E6	48.224	50.337
9)	A Endosulfan I	6.070	5.098	130.4E6	199.7E6	49.351	51.504
10)	B gamma-Chl...	5.940	4.978	142.5E6	222.4E6	51.115	52.478
11)	B alpha-Chl...	6.019	5.042	140.5E6	217.6E6	50.396	51.974
12)	B 4,4'-DDE	6.193	5.230	127.8E6	212.1E6	52.506	52.887
13)	MA Dieldrin	6.345	5.362	136.8E6	220.4E6	49.289	51.305
14)	MA Endrin	6.575	5.637	113.3E6	183.0E6	48.316	49.553
15)	B Endosulfa...	6.795	5.932	119.7E6	194.0E6	49.682	52.387
16)	A 4,4'-DDD	6.711	5.786	102.7E6	176.1E6	54.047	55.796
17)	MA 4,4'-DDT	7.025	6.035	101.3E6	168.1E6	51.348	51.650
18)	B Endrin al...	6.925	6.112	94037126	147.0E6	48.372	48.275
19)	B Endosulfa...	7.159	6.335	110.7E6	179.9E6	48.897	50.461
20)	A Methoxychlor	7.501	6.611	54409027	81714421	52.146	45.698
21)	B Endrin ke...	7.645	6.840	126.3E6	213.5E6	50.067	50.902
22)	Mirex	8.118	7.020	97818528	164.2E6	46.972	48.550

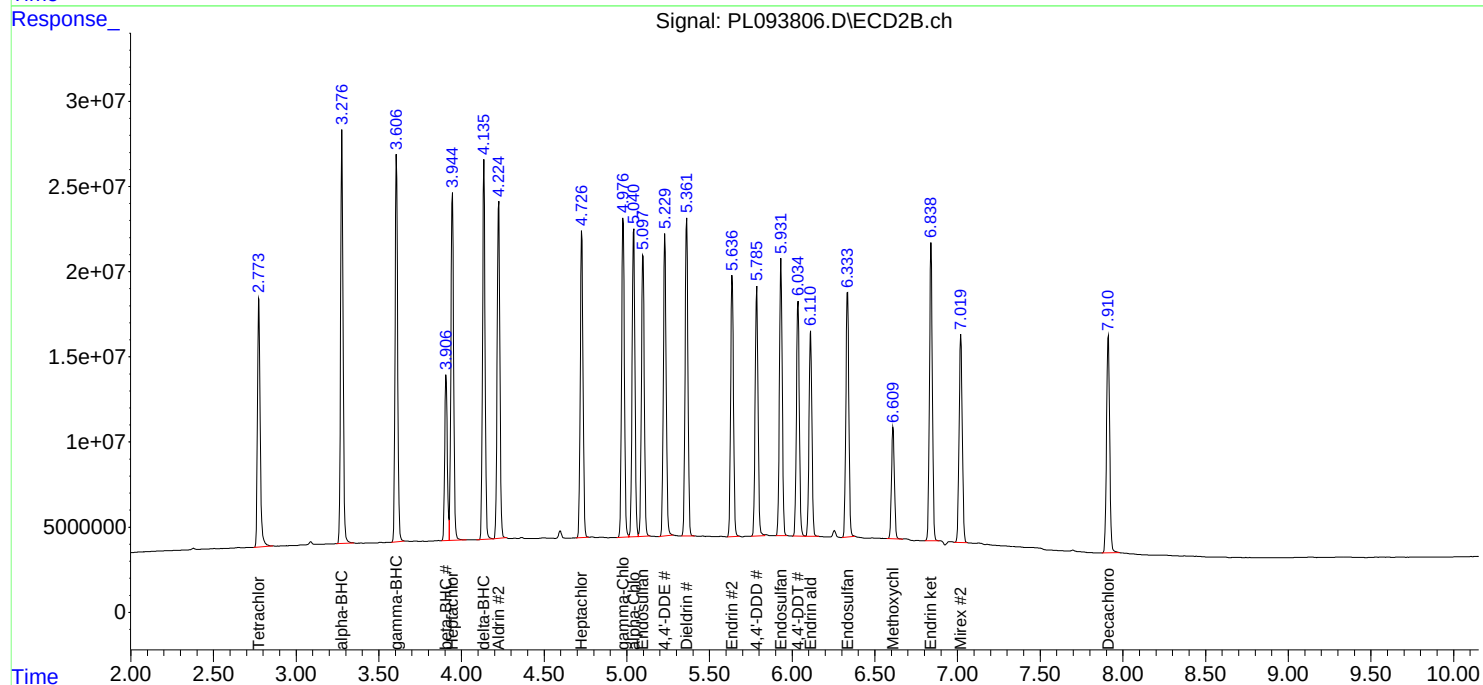
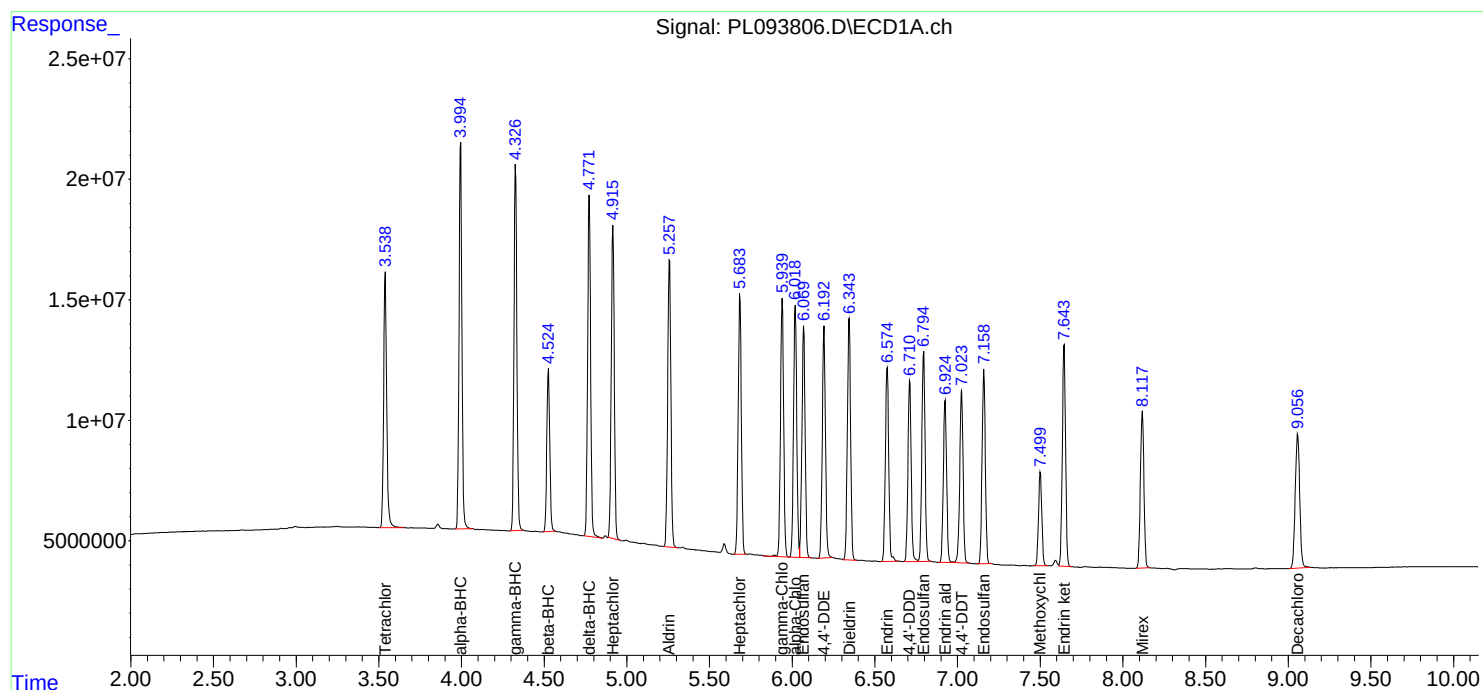
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

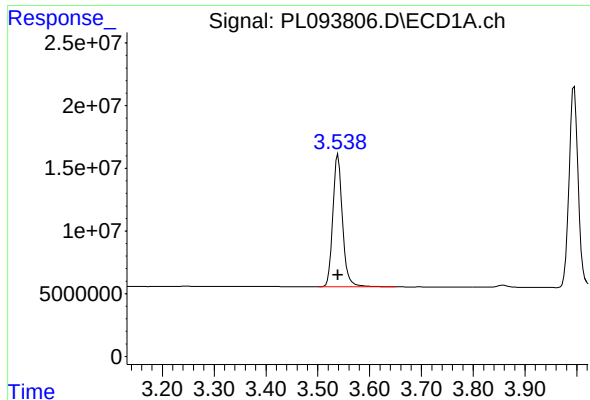
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
Data File : PL093806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 09:05
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 11:33:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

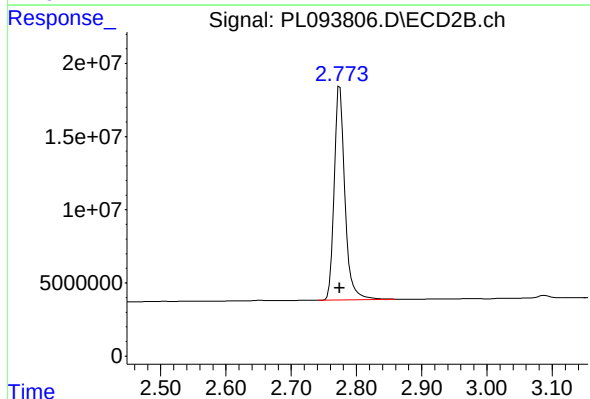




#1 Tetrachloro-m-xylene

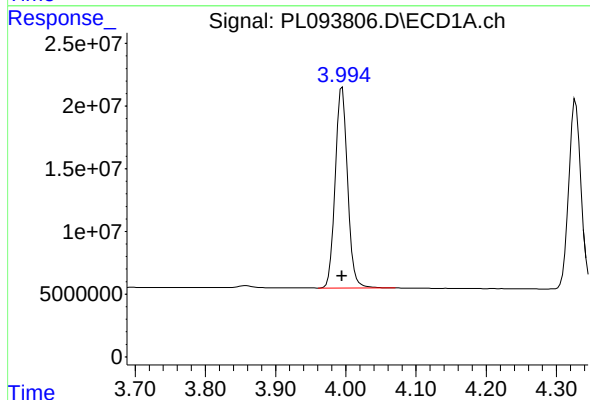
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 136533464
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



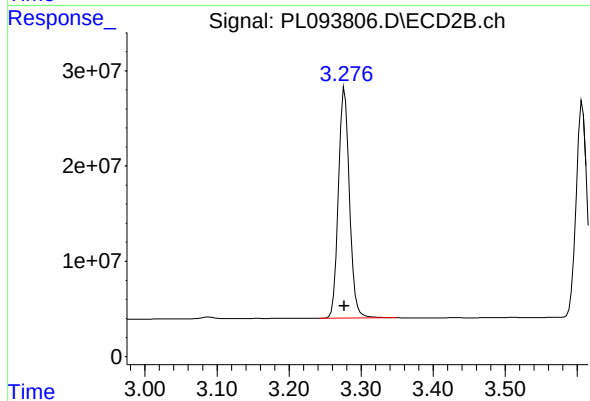
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 166520631
Conc: 51.01 ng/ml



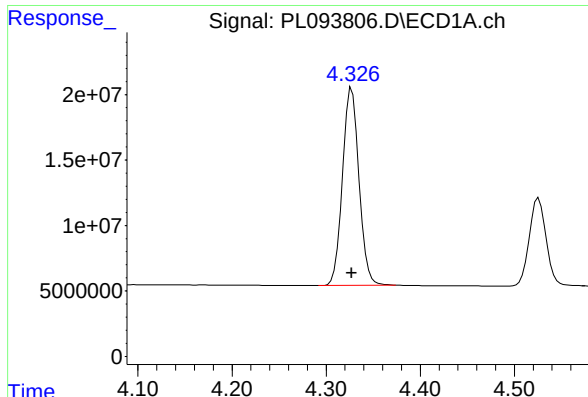
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 195023734
Conc: 50.87 ng/ml



#2 alpha-BHC

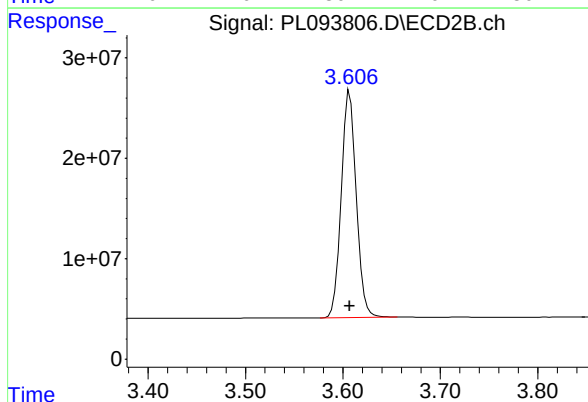
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 255426422
Conc: 52.25 ng/ml



#3 gamma-BHC (Lindane)

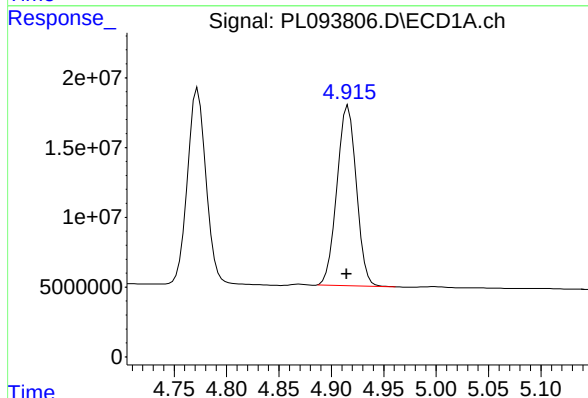
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 183882223
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



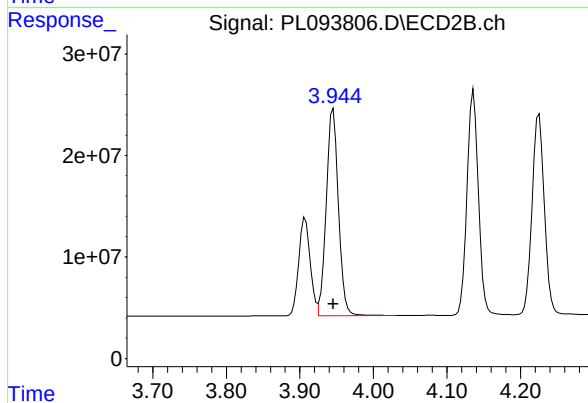
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 241755892
Conc: 50.99 ng/ml



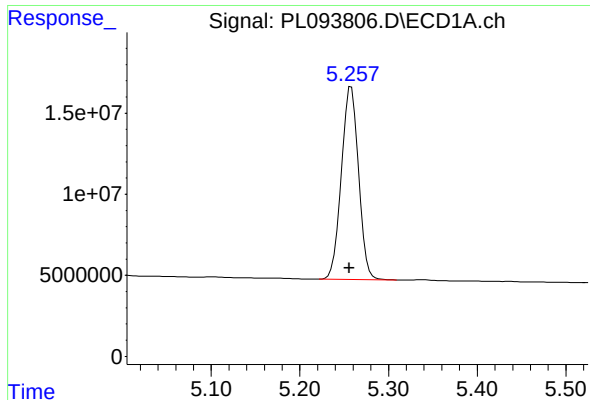
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: 0.002 min
Response: 165627803
Conc: 50.54 ng/ml



#4 Heptachlor

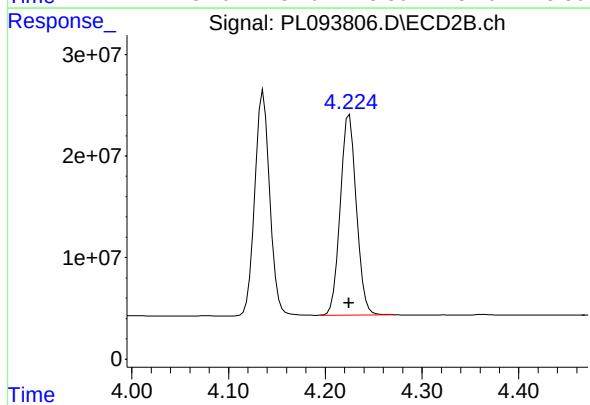
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 234462479
Conc: 50.37 ng/ml



#5 Aldrin

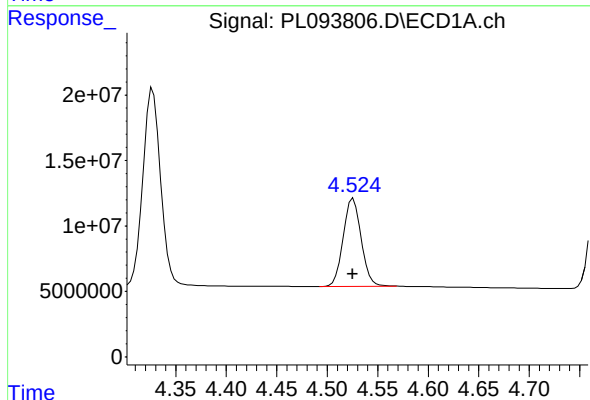
R.T.: 5.258 min
Delta R.T.: 0.002 min
Response: 159831766
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



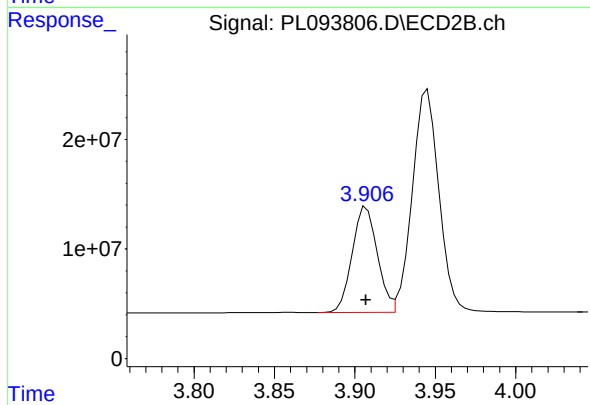
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 228306087
Conc: 50.05 ng/ml



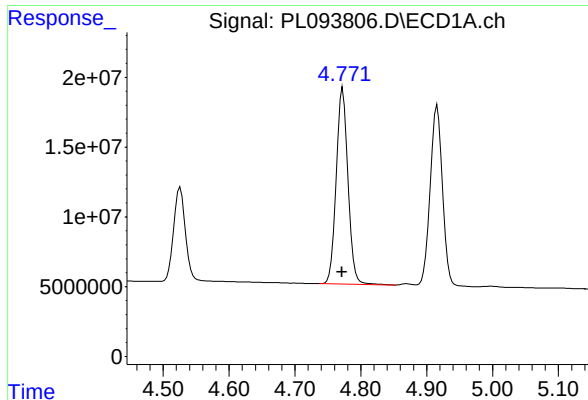
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 83399221
Conc: 51.89 ng/ml



#6 beta-BHC

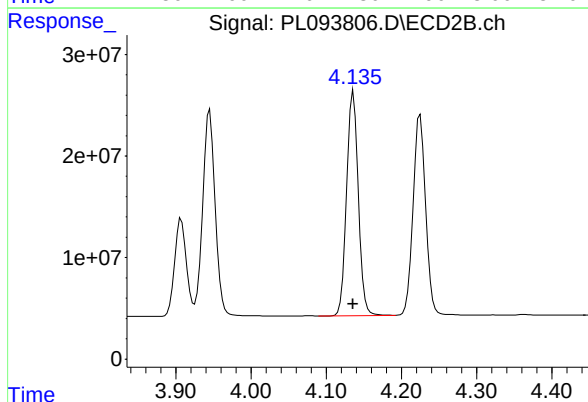
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 104915648
Conc: 52.53 ng/ml



#7 delta-BHC

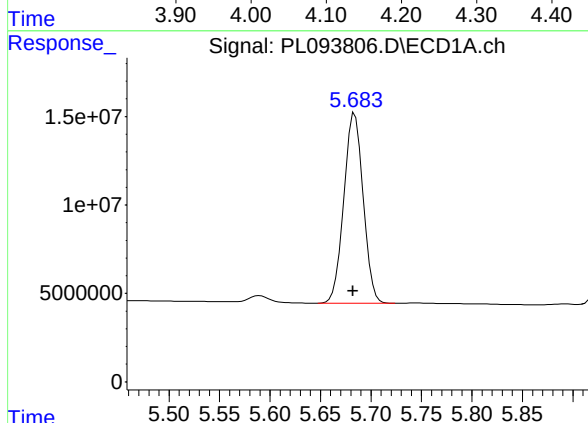
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 174554720
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



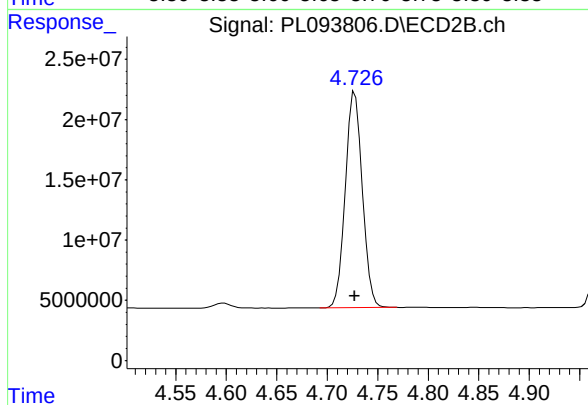
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 237992417
Conc: 50.09 ng/ml



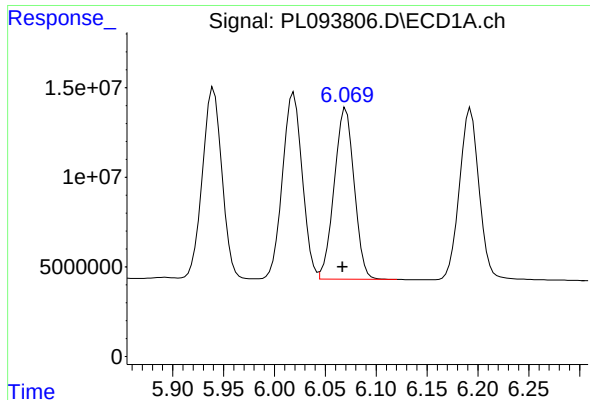
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 143409451
Conc: 48.22 ng/ml



#8 Heptachlor epoxide

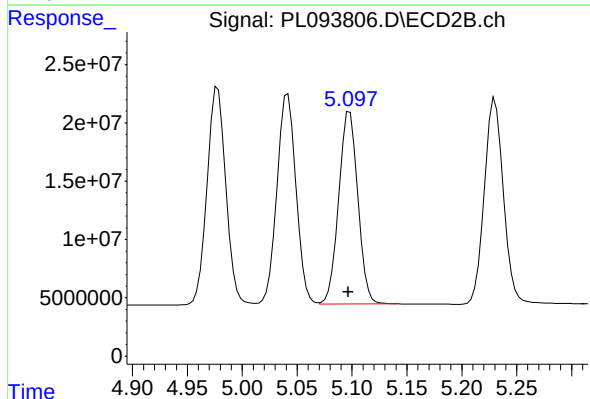
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 210421049
Conc: 50.34 ng/ml



#9 Endosulfan I

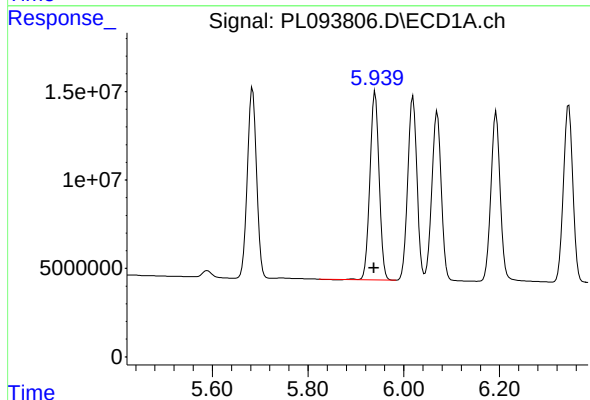
R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 130428187
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



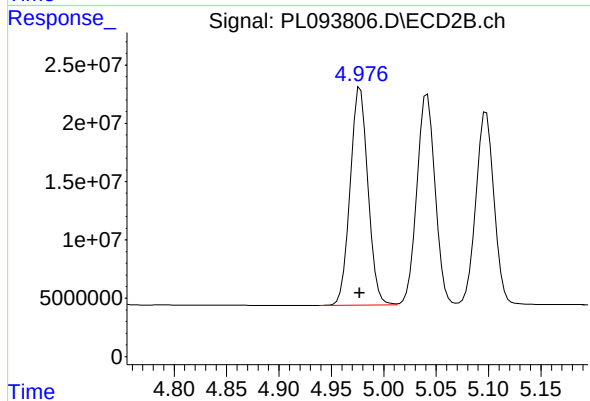
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 199675301
Conc: 51.50 ng/ml



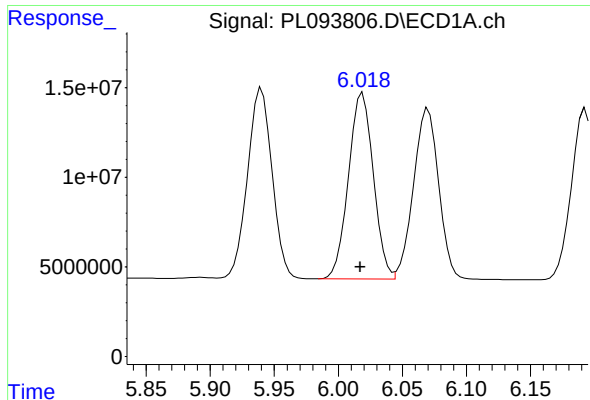
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.002 min
Response: 142475748
Conc: 51.11 ng/ml



#10 gamma-Chlordane

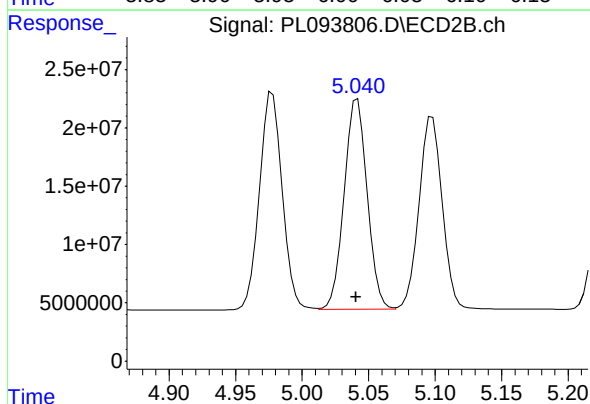
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 222382449
Conc: 52.48 ng/ml



#11 alpha-Chlordane

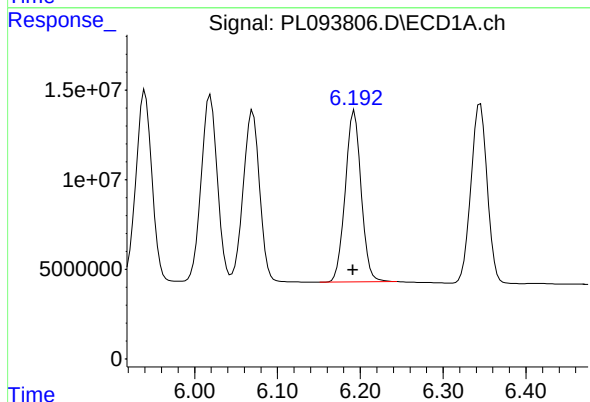
R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 140525118
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



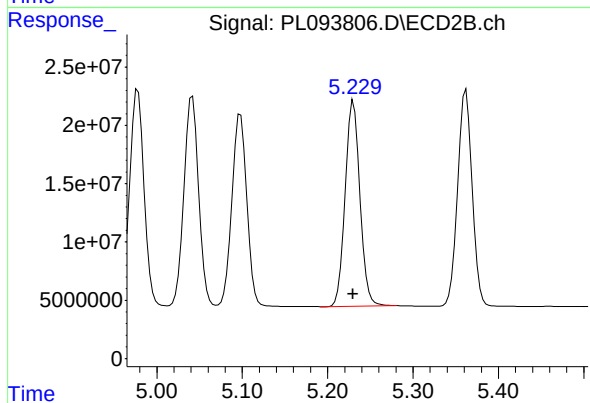
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 217594030
Conc: 51.97 ng/ml



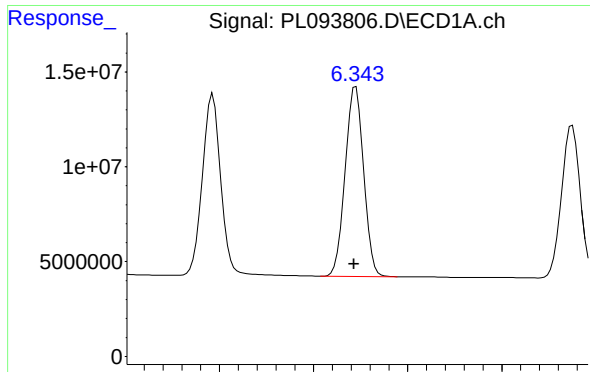
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 127831335
Conc: 52.51 ng/ml



#12 4,4'-DDE

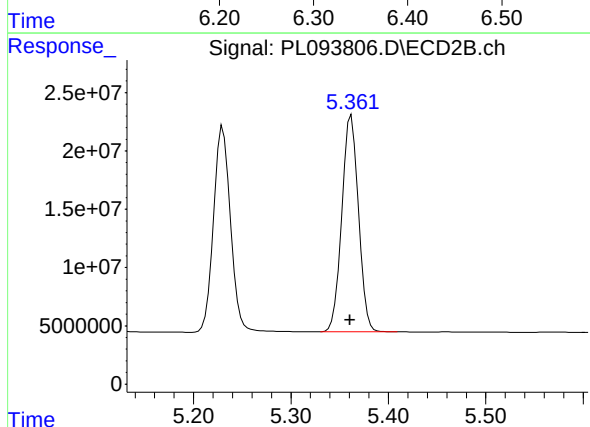
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 212050396
Conc: 52.89 ng/ml



#13 Dieldrin

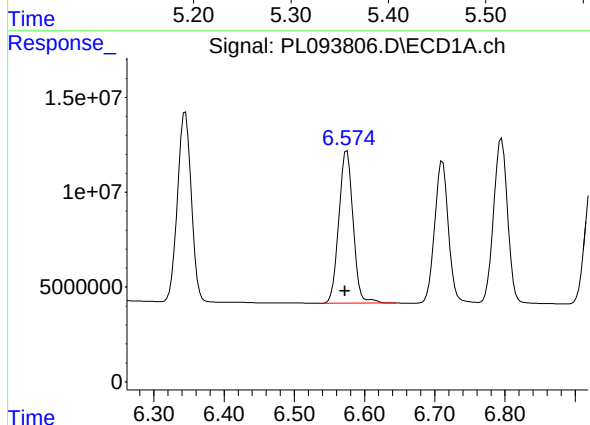
R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 136819335
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



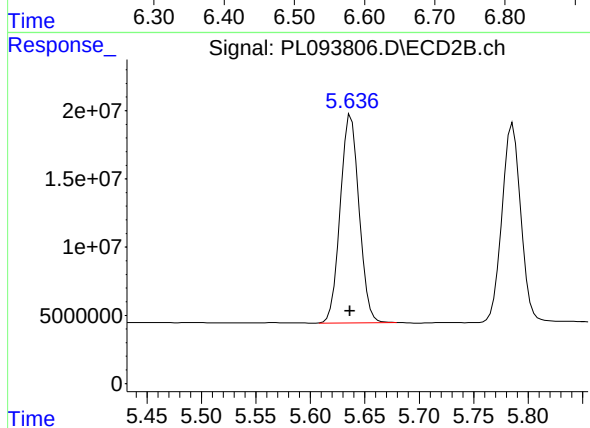
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 220387344
Conc: 51.30 ng/ml



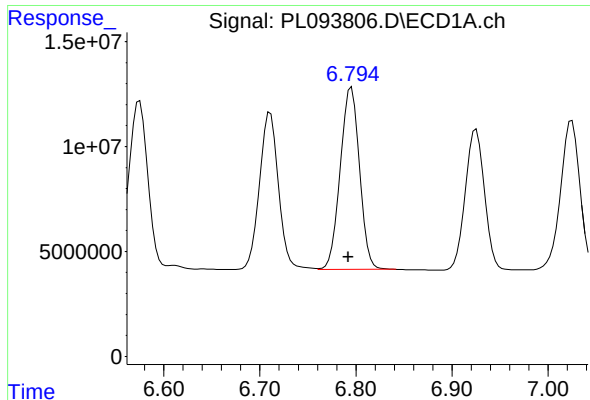
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 113291118
Conc: 48.32 ng/ml



#14 Endrin

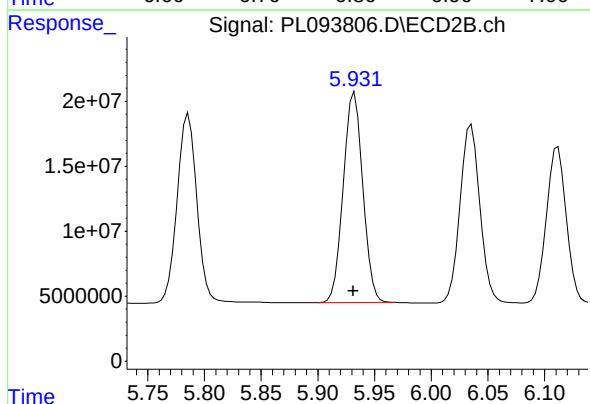
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 182984063
Conc: 49.55 ng/ml



#15 Endosulfan II

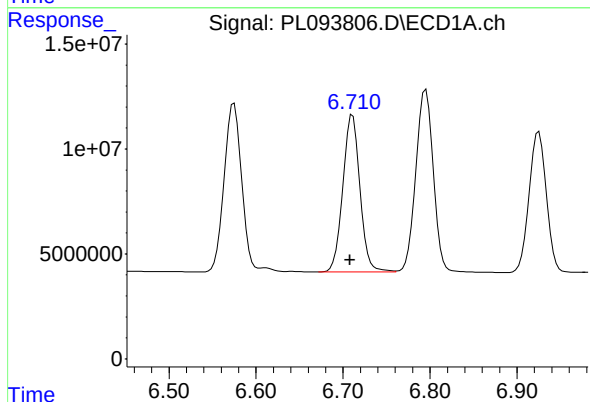
R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 119702678
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



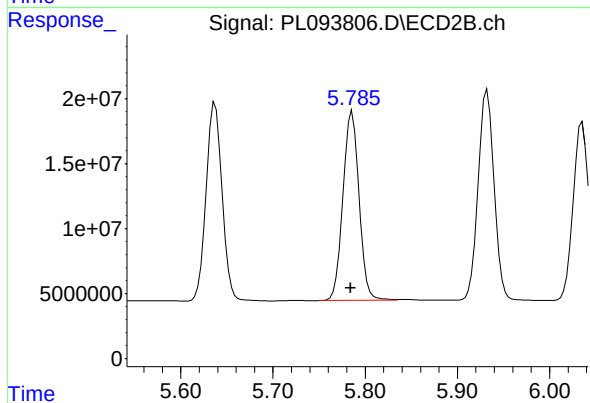
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 194032422
Conc: 52.39 ng/ml



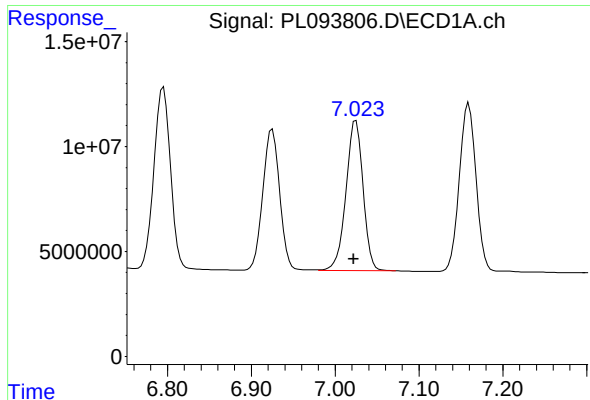
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 102720494
Conc: 54.05 ng/ml



#16 4,4'-DDD

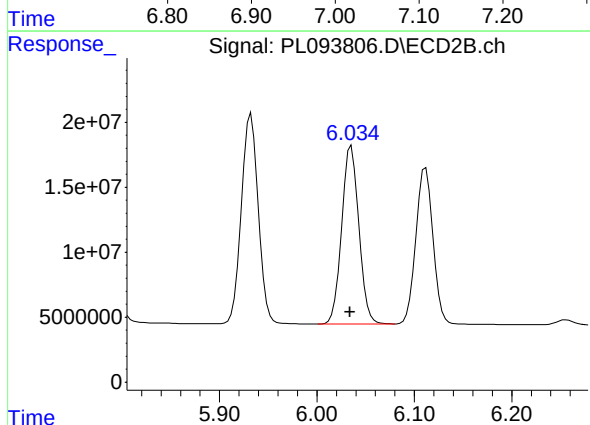
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 176121620
Conc: 55.80 ng/ml



#17 4,4'-DDT

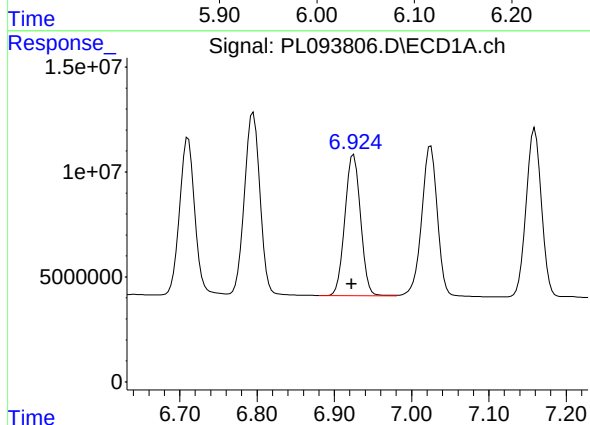
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 101261874
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



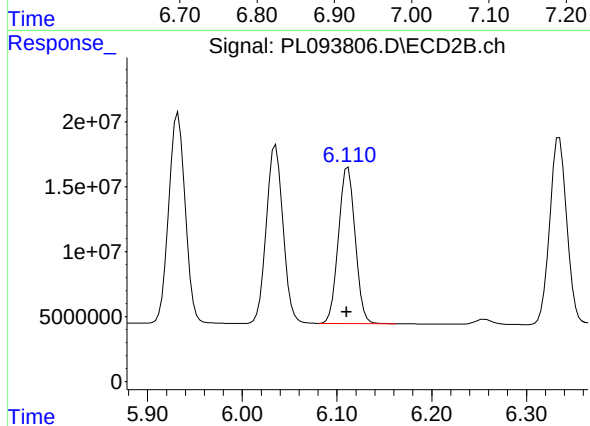
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 168071454
Conc: 51.65 ng/ml



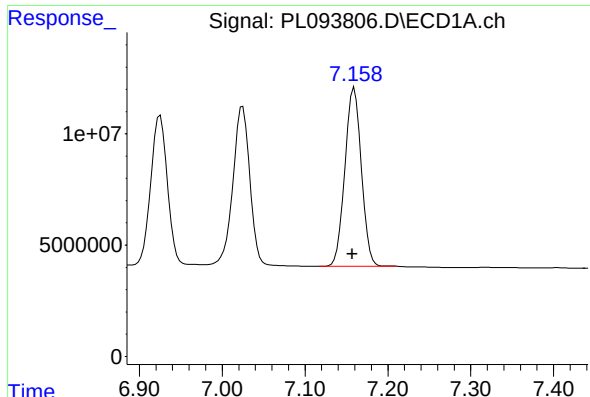
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 94037126
Conc: 48.37 ng/ml



#18 Endrin aldehyde

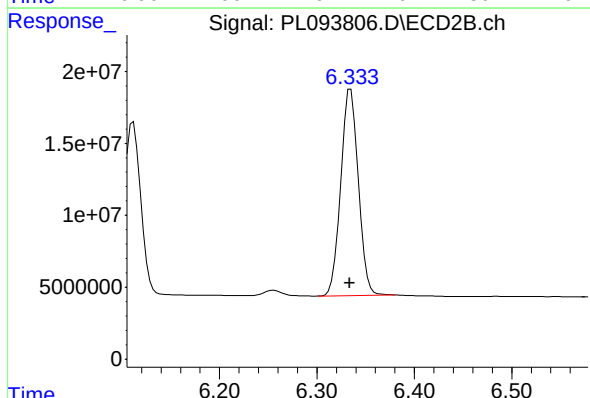
R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 146980583
Conc: 48.28 ng/ml



#19 Endosulfan Sulfate

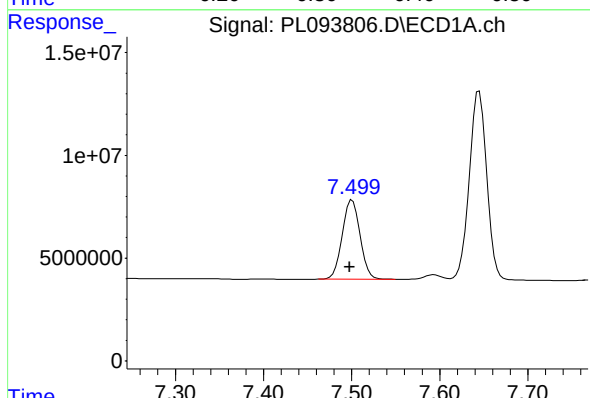
R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 110690787
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



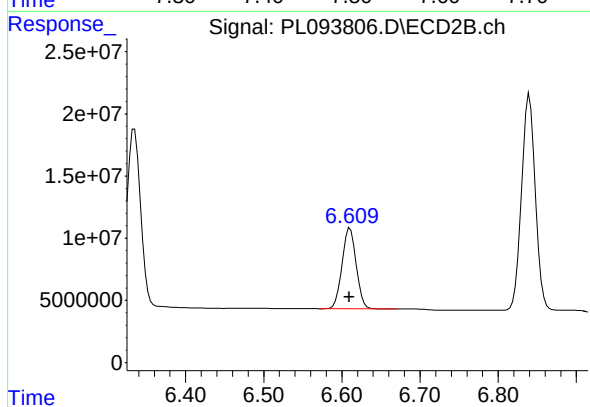
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: 0.001 min
Response: 179946950
Conc: 50.46 ng/ml



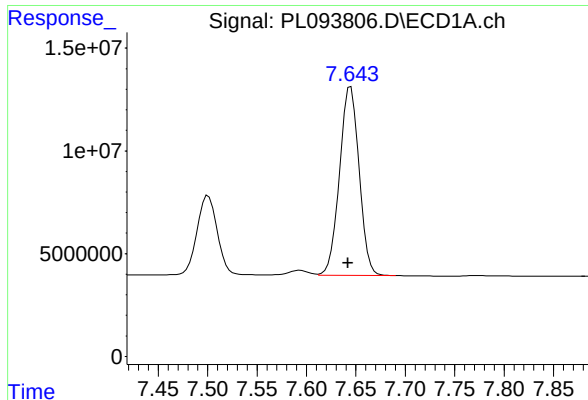
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.003 min
Response: 54409027
Conc: 52.15 ng/ml



#20 Methoxychlor

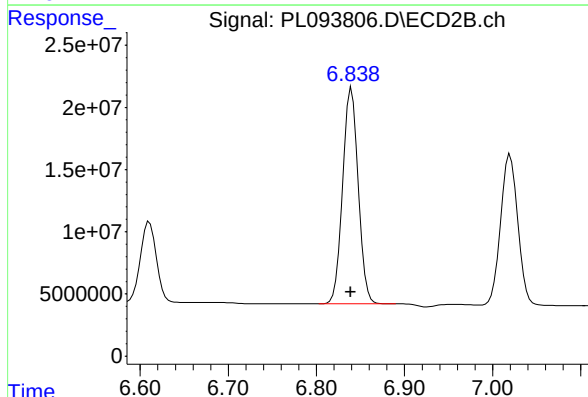
R.T.: 6.611 min
Delta R.T.: 0.001 min
Response: 81714421
Conc: 45.70 ng/ml



#21 Endrin ketone

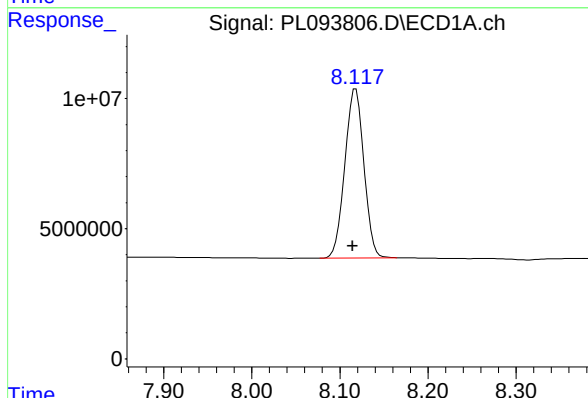
R.T.: 7.645 min
Delta R.T.: 0.003 min
Response: 126300846
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



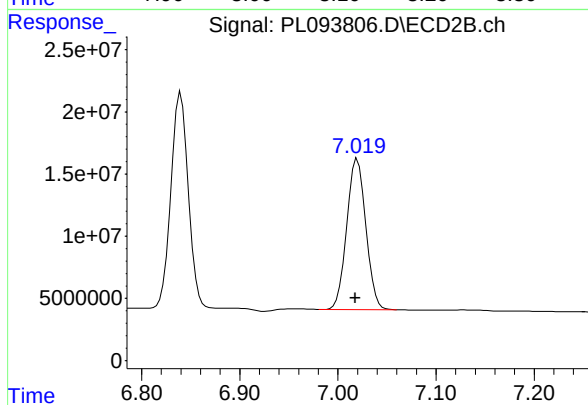
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 213546126
Conc: 50.90 ng/ml



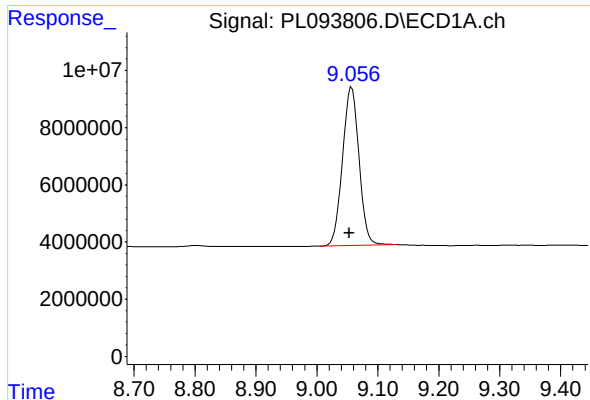
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.003 min
Response: 97818528
Conc: 46.97 ng/ml



#22 Mirex

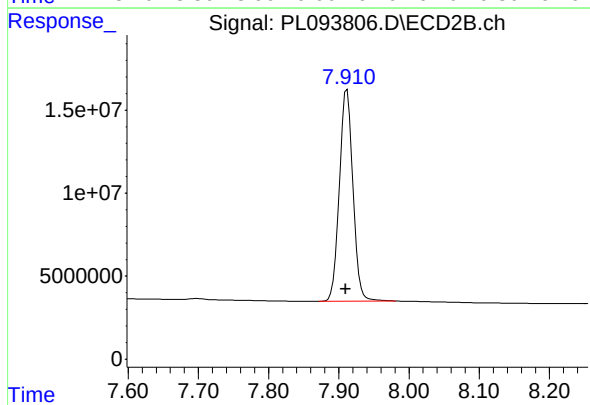
R.T.: 7.020 min
Delta R.T.: 0.002 min
Response: 164191818
Conc: 48.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 104619575
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 170737676
Conc: 48.73 ng/ml