

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
 Data File : PL092580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 21:32
 Operator : AR\AJ
 Sample : PB164360BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164360BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 03:13:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 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...	3.541	2.780	49035300	54582514	18.203	19.652
28)	SA Decachlor...	9.057	7.917	39665523	55308196	19.529	20.990
Target Compounds							
2)	A alpha-BHC	3.997	3.282	182.7E6	226.0E6	44.343	52.365
3)	MA gamma-BHC...	4.330	3.612	172.4E6	217.3E6	44.809	52.760
4)	MA Heptachlor	4.918	3.951	152.9E6	206.7E6	43.113	51.473
5)	MB Aldrin	5.260	4.231	157.5E6	210.8E6	42.823	53.020
6)	B beta-BHC	4.527	3.912	76306187	93529110	49.156	53.569
7)	B delta-BHC	4.774	4.141	171.7E6	219.6E6	45.632	52.205
8)	B Heptachlo...	5.686	4.734	144.0E6	192.6E6	43.354	54.661 #
9)	A Endosulfan I	6.071	5.103	129.6E6	174.6E6	42.917	54.868 #
10)	B gamma-Chl...	5.942	4.984	142.3E6	193.2E6	43.171	52.504
11)	B alpha-Chl...	6.021	5.047	138.6E6	188.6E6	42.553	53.065
12)	B 4,4'-DDE	6.194	5.236	125.5E6	184.8E6	42.328	53.146 #
13)	MA Dieldrin	6.346	5.367	138.8E6	190.4E6	42.676	52.092
14)	MA Endrin	6.576	5.643	106.9E6	154.2E6	37.864	47.083
15)	B Endosulfa...	6.796	5.938	121.8E6	159.0E6	43.030	50.844
16)	A 4,4'-DDD	6.711	5.791	111.1E6	152.2E6	45.972	54.788
17)	MA 4,4'-DDT	7.025	6.041	95886664	128.4E6	38.883	43.727
18)	B Endrin al...	6.926	6.117	99759869	129.1E6	46.702	52.549
19)	B Endosulfa...	7.161	6.340	111.8E6	148.4E6	44.231	50.191
20)	A Methoxychlor	7.501	6.616	52222474	67954814	44.342	47.927
21)	B Endrin ke...	7.646	6.845	129.8E6	172.8E6	47.210	53.790
22)	Mirex	8.119	7.025	136.1E6	188.0E6	65.214	71.952

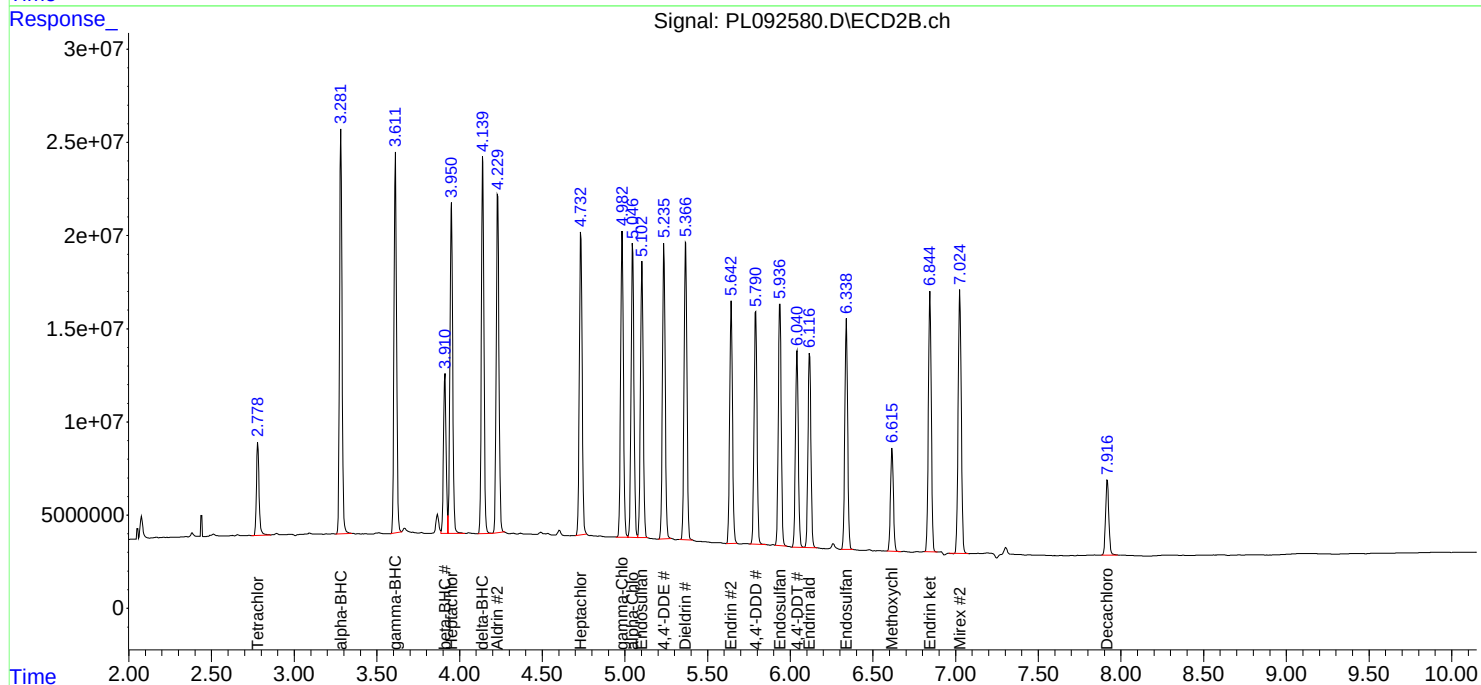
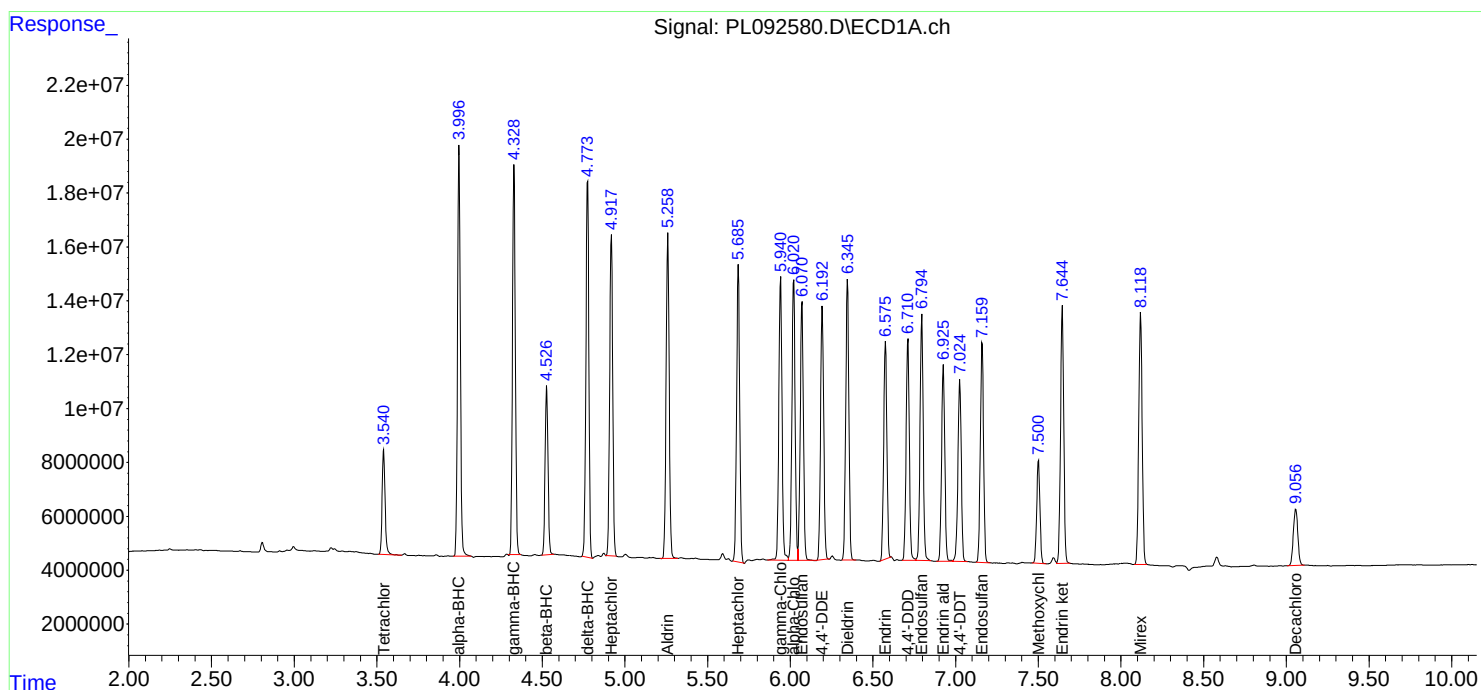
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

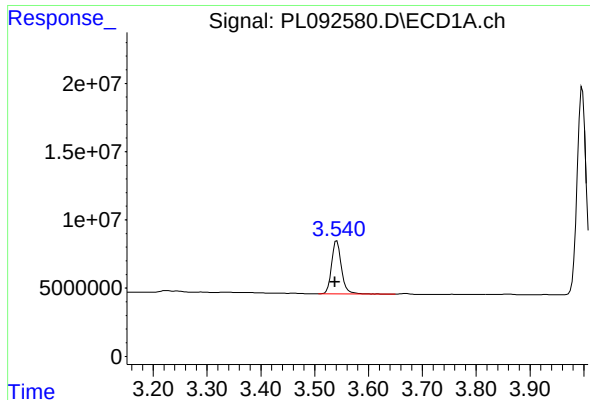
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
Data File : PL092580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 21:32
Operator : AR\AJ
Sample : PB164360BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164360BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 03:13:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
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

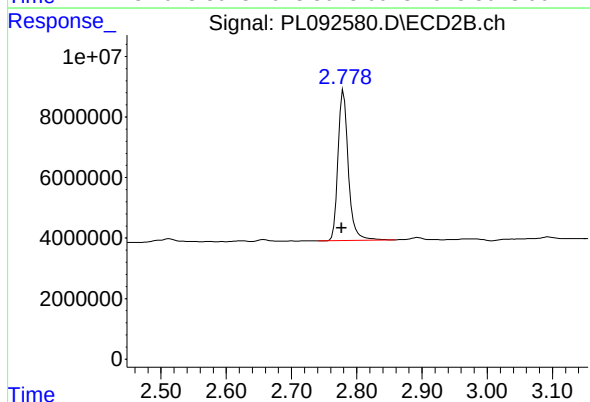




#1 Tetrachloro-m-xylene

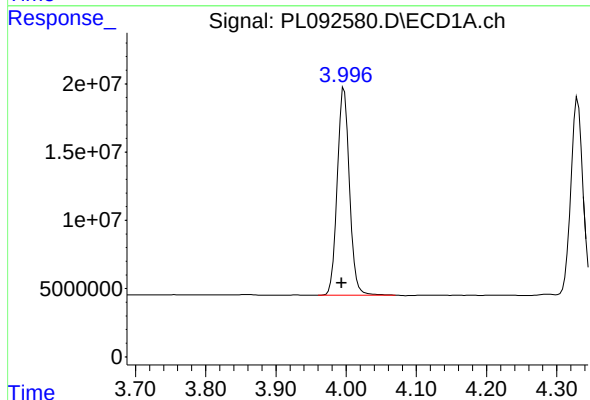
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 49035300
Conc: 18.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



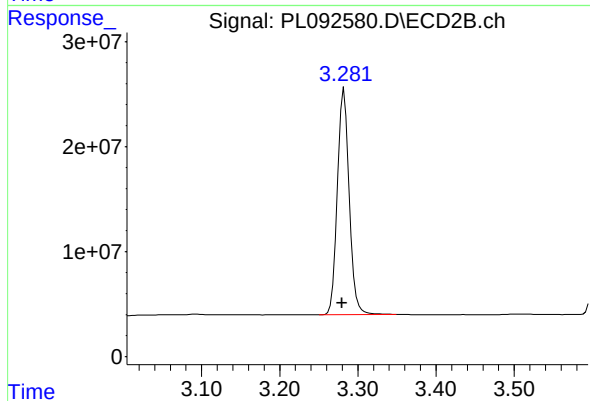
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.003 min
Response: 54582514
Conc: 19.65 ng/ml



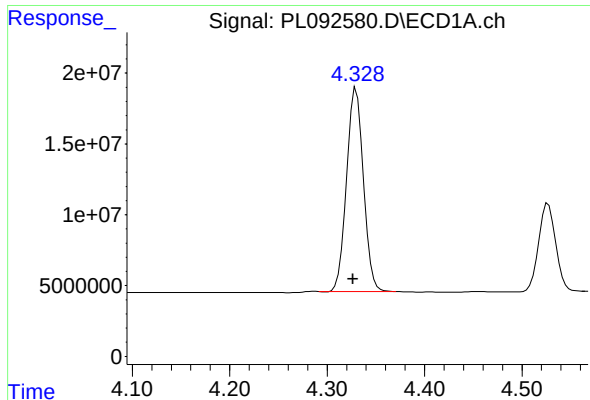
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.003 min
Response: 182747148
Conc: 44.34 ng/ml



#2 alpha-BHC

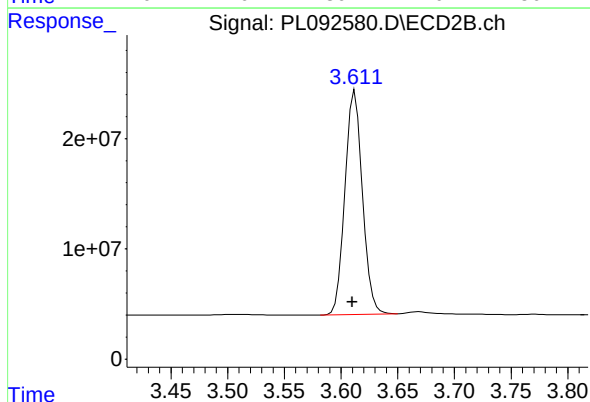
R.T.: 3.282 min
Delta R.T.: 0.003 min
Response: 225961888
Conc: 52.37 ng/ml



#3 gamma-BHC (Lindane)

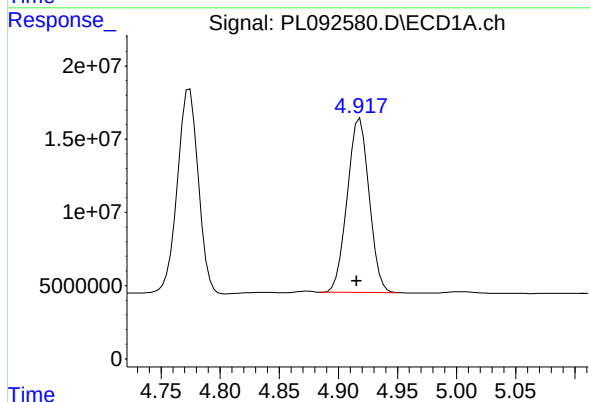
R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 172371624
Conc: 44.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



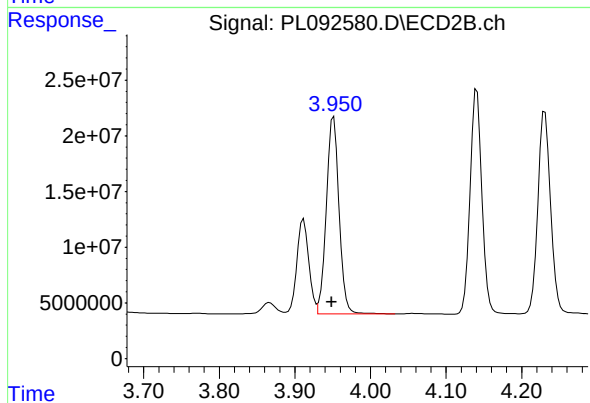
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.002 min
Response: 217265963
Conc: 52.76 ng/ml



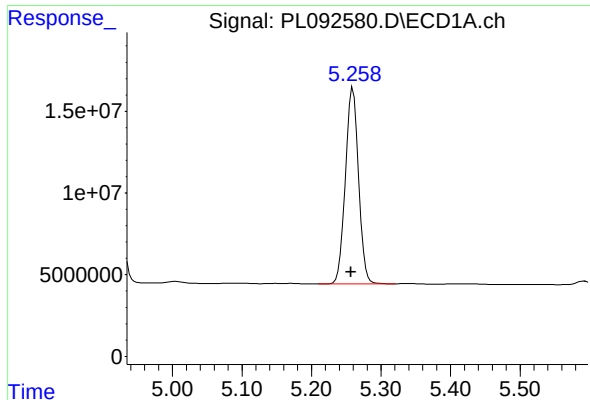
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 152864765
Conc: 43.11 ng/ml



#4 Heptachlor

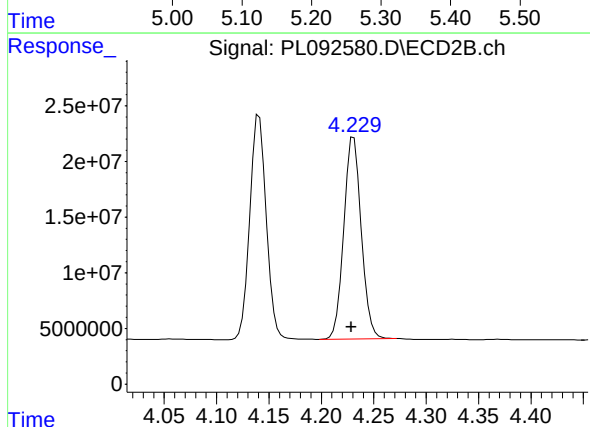
R.T.: 3.951 min
Delta R.T.: 0.002 min
Response: 206703710
Conc: 51.47 ng/ml



#5 Aldrin

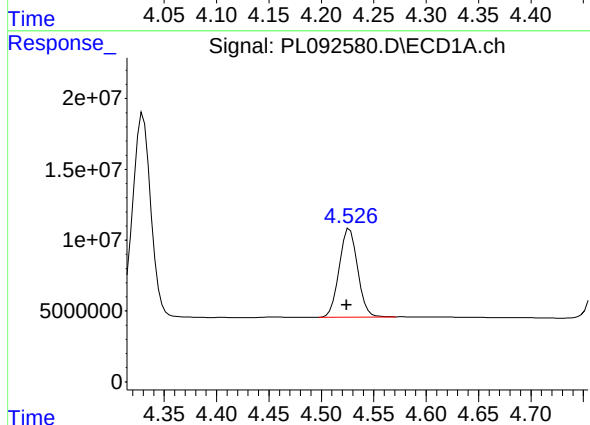
R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 157530213
Conc: 42.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



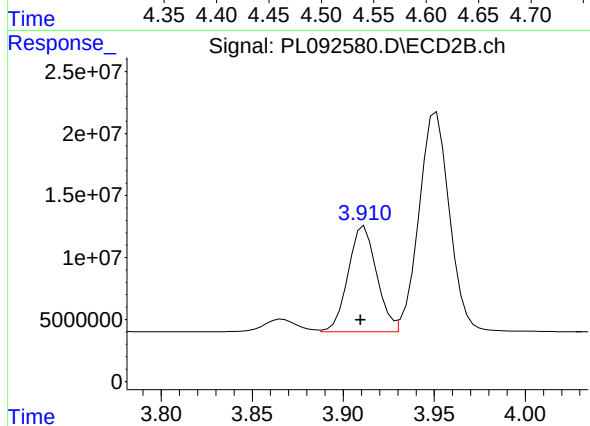
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 210782249
Conc: 53.02 ng/ml



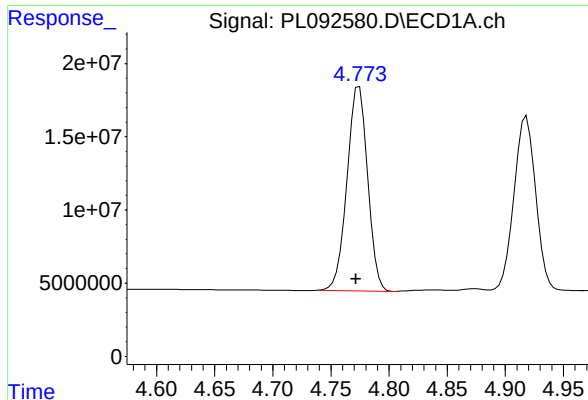
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.003 min
Response: 76306187
Conc: 49.16 ng/ml



#6 beta-BHC

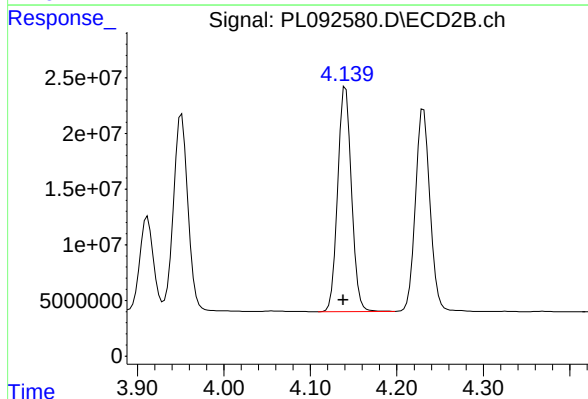
R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 93529110
Conc: 53.57 ng/ml



#7 delta-BHC

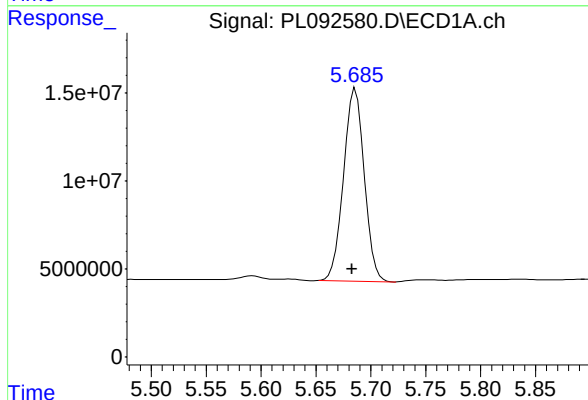
R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 171667535
Conc: 45.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



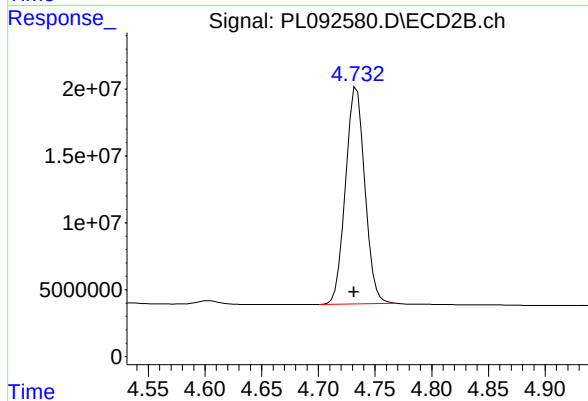
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.002 min
Response: 219588367
Conc: 52.21 ng/ml



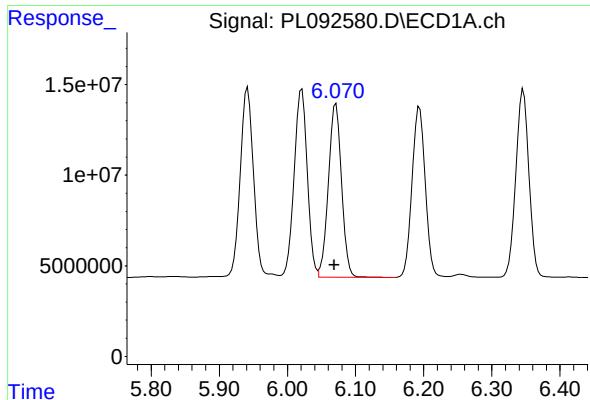
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 143967814
Conc: 43.35 ng/ml



#8 Heptachlor epoxide

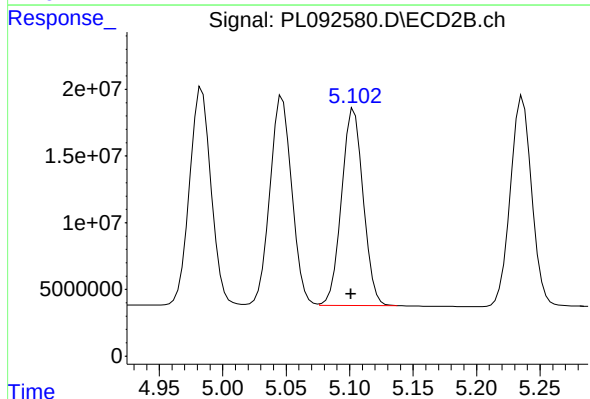
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 192601641
Conc: 54.66 ng/ml



#9 Endosulfan I

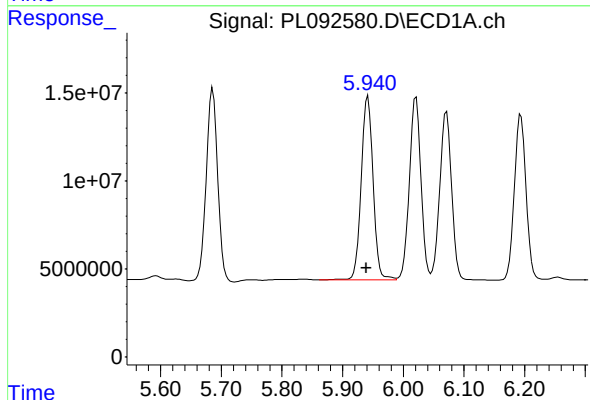
R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 129583625
Conc: 42.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



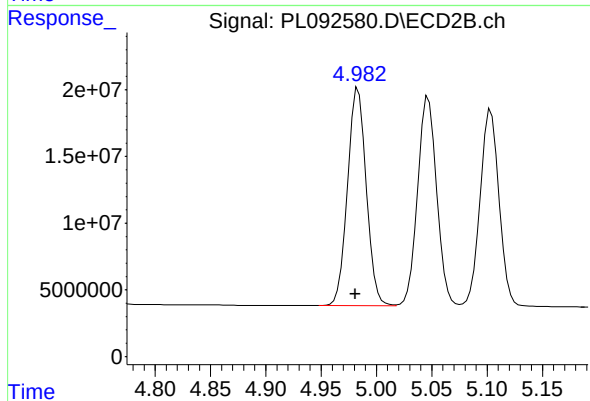
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 174645498
Conc: 54.87 ng/ml



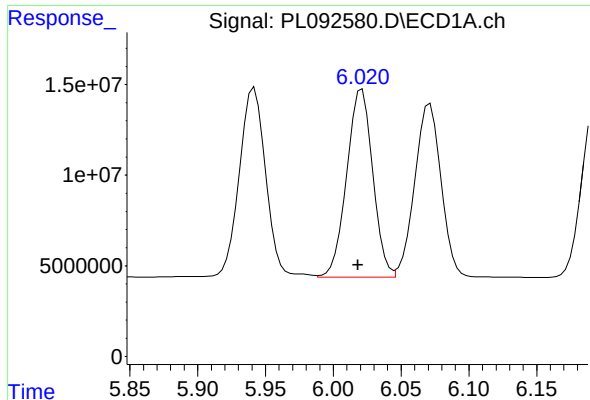
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 142333732
Conc: 43.17 ng/ml



#10 gamma-Chlordane

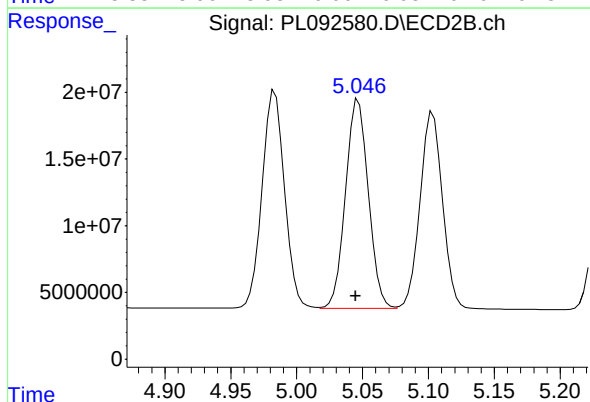
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 193174343
Conc: 52.50 ng/ml



#11 alpha-Chlordane

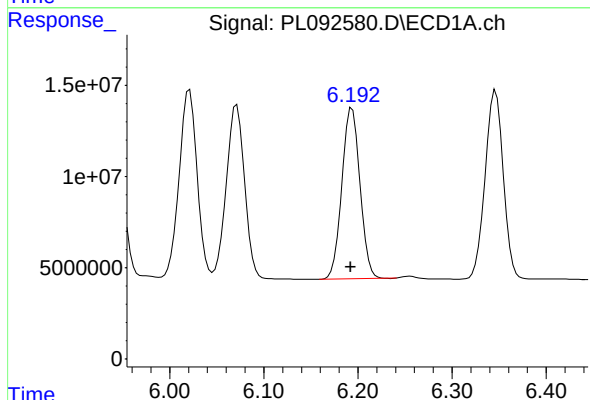
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 138570776
Conc: 42.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



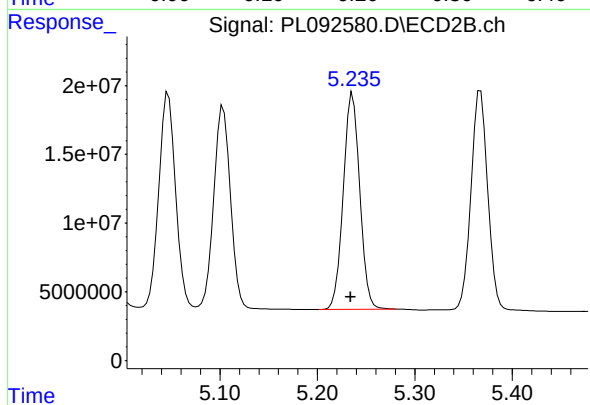
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 188596849
Conc: 53.07 ng/ml



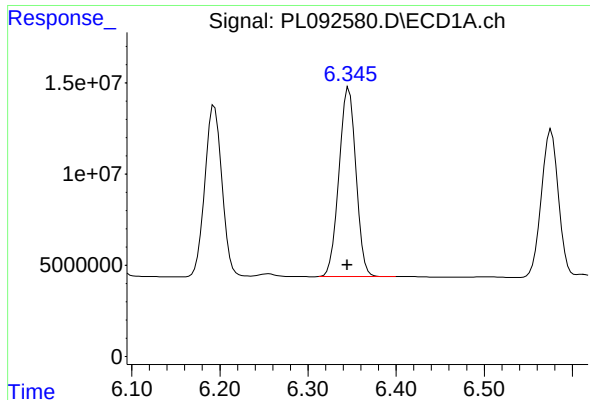
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 125540636
Conc: 42.33 ng/ml



#12 4,4'-DDE

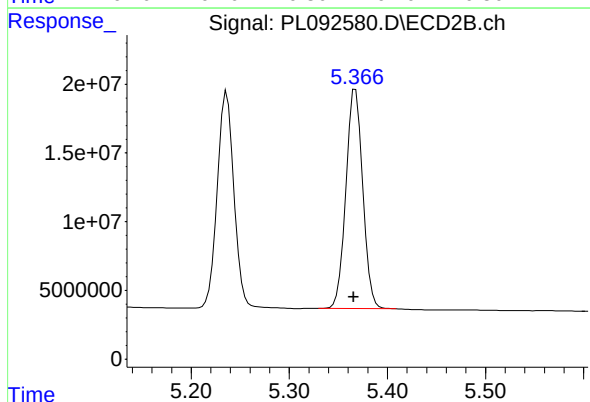
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 184805014
Conc: 53.15 ng/ml



#13 Dieldrin

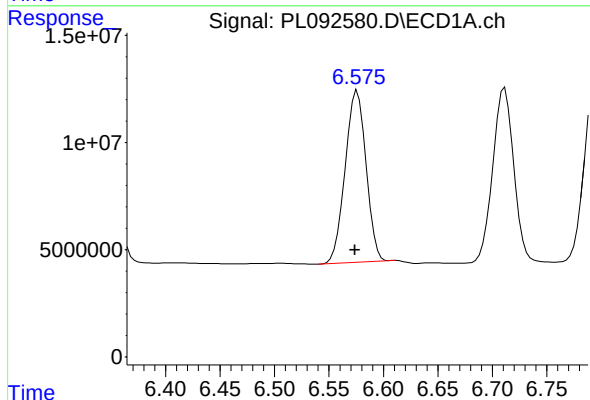
R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 138776318
Conc: 42.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



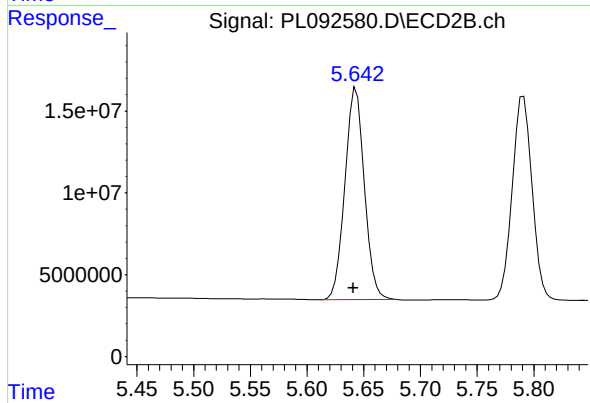
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 190360857
Conc: 52.09 ng/ml



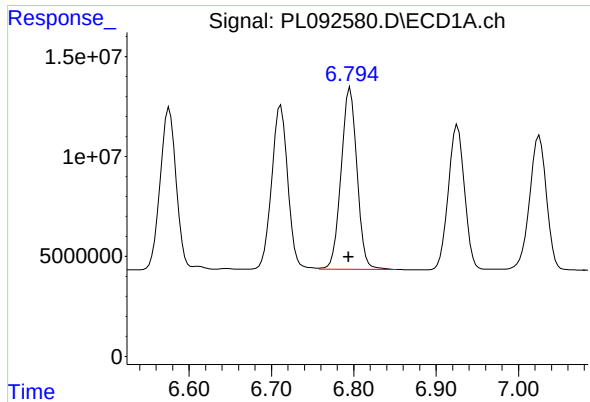
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.002 min
Response: 106918419
Conc: 37.86 ng/ml



#14 Endrin

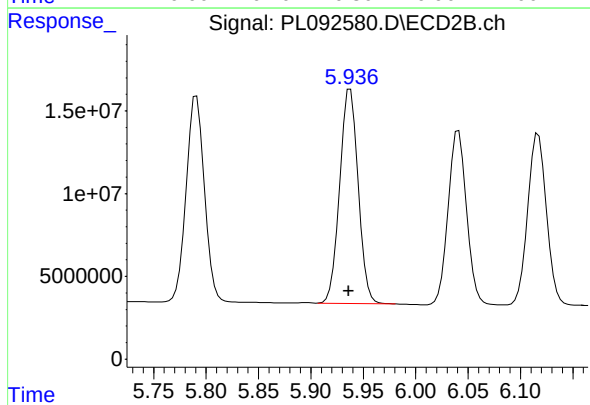
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 154191671
Conc: 47.08 ng/ml



#15 Endosulfan II

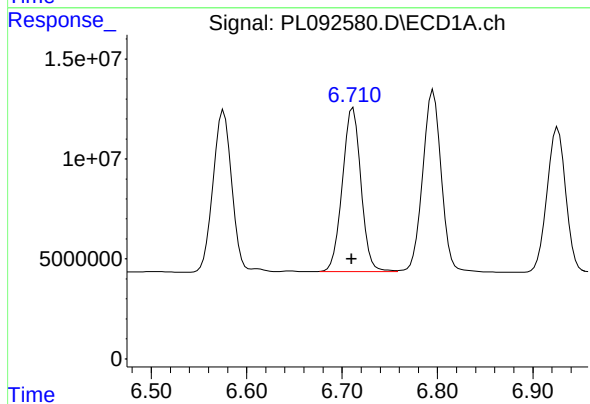
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 121765910
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



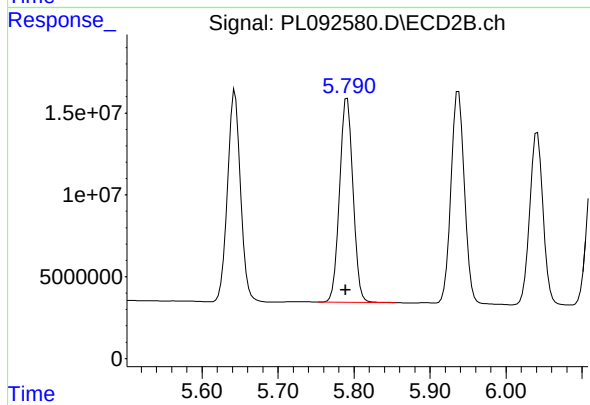
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 158950598
Conc: 50.84 ng/ml



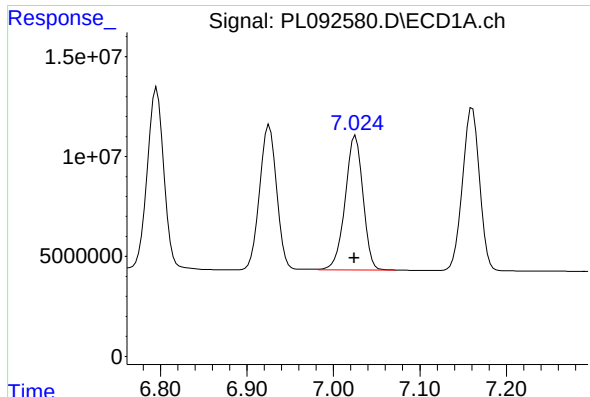
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 111066442
Conc: 45.97 ng/ml



#16 4,4'-DDD

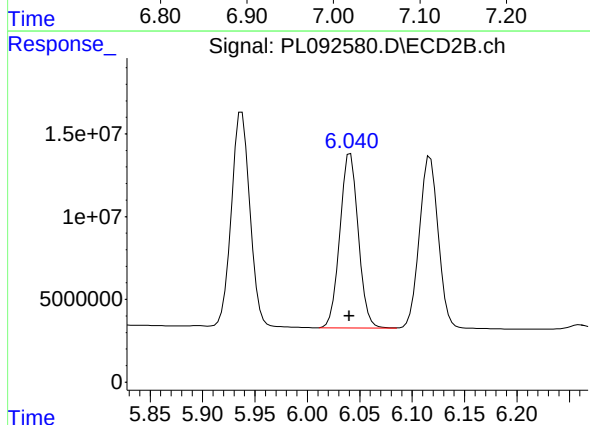
R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 152212222
Conc: 54.79 ng/ml



#17 4,4'-DDT

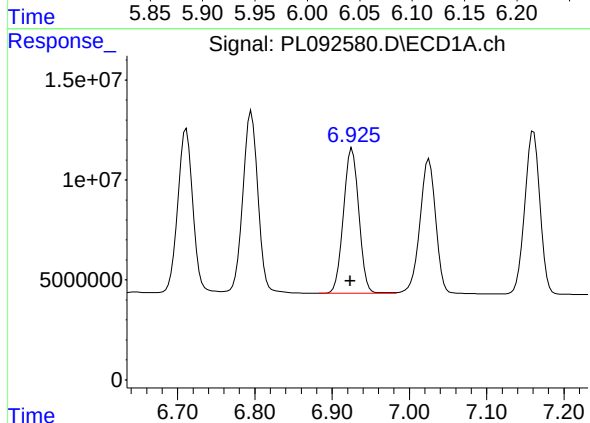
R.T.: 7.025 min
Delta R.T.: 0.001 min
Response: 95886664
Conc: 38.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



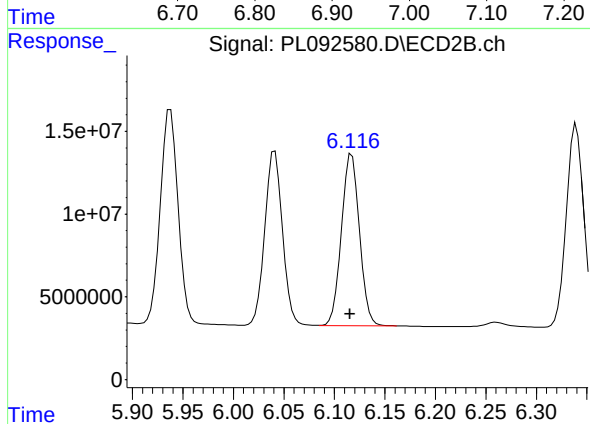
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 128425544
Conc: 43.73 ng/ml



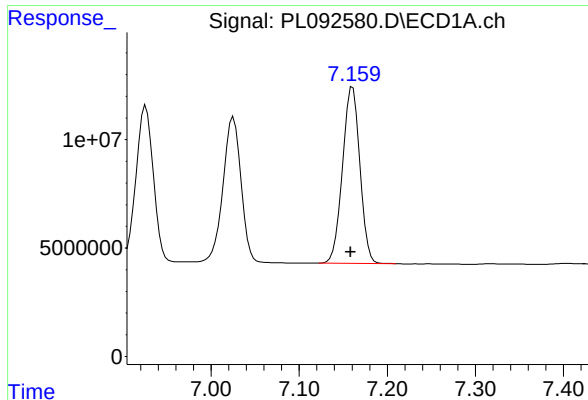
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.002 min
Response: 99759869
Conc: 46.70 ng/ml



#18 Endrin aldehyde

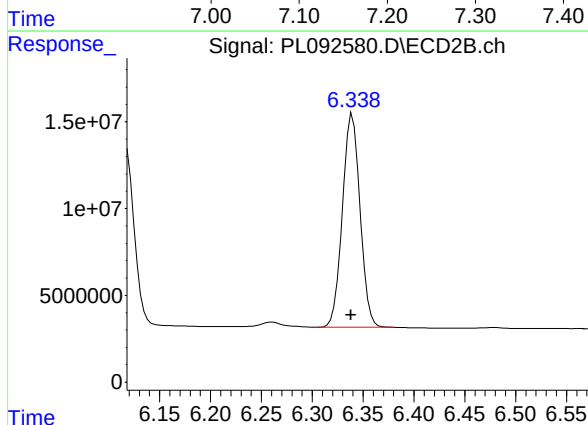
R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 129090336
Conc: 52.55 ng/ml



#19 Endosulfan Sulfate

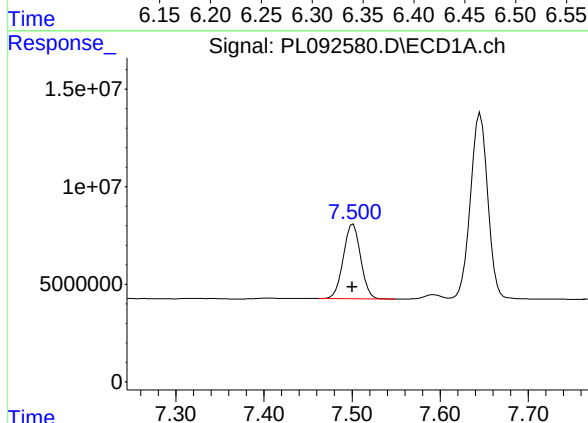
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 111757022
Conc: 44.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



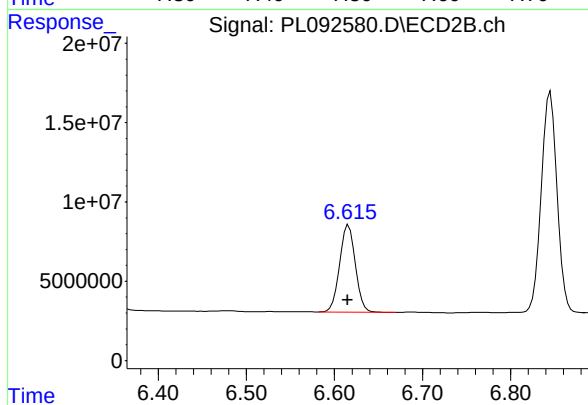
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 148377172
Conc: 50.19 ng/ml



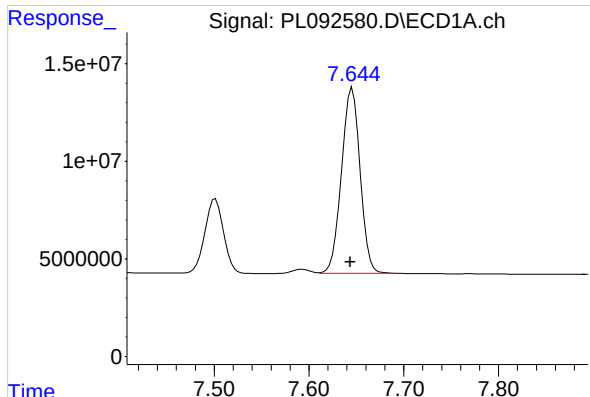
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.001 min
Response: 52222474
Conc: 44.34 ng/ml



#20 Methoxychlor

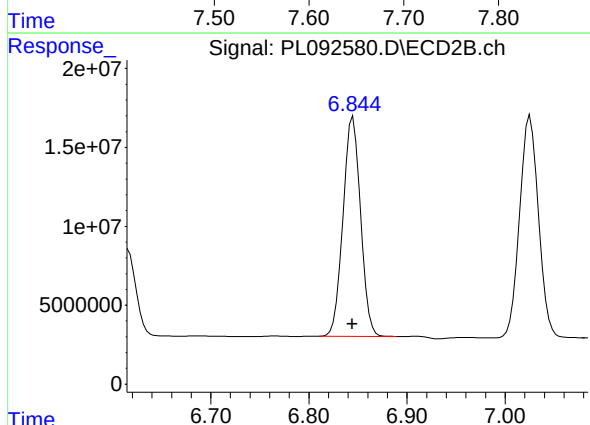
R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 67954814
Conc: 47.93 ng/ml



#21 Endrin ketone

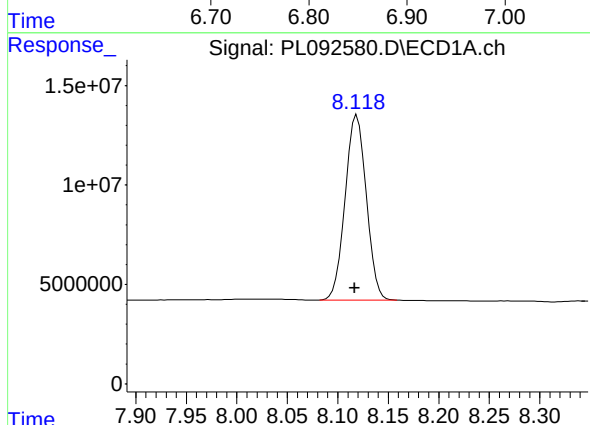
R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 129819554
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



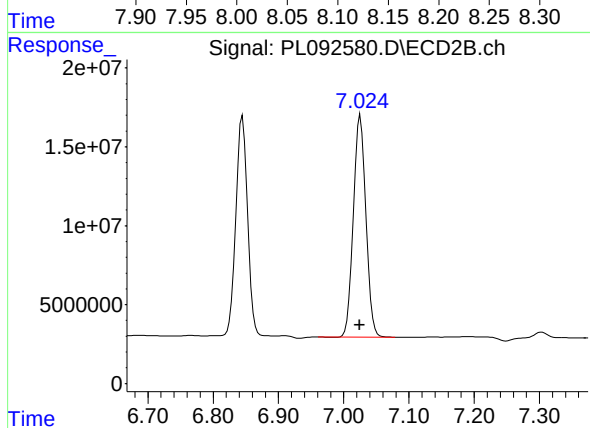
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 172780803
Conc: 53.79 ng/ml



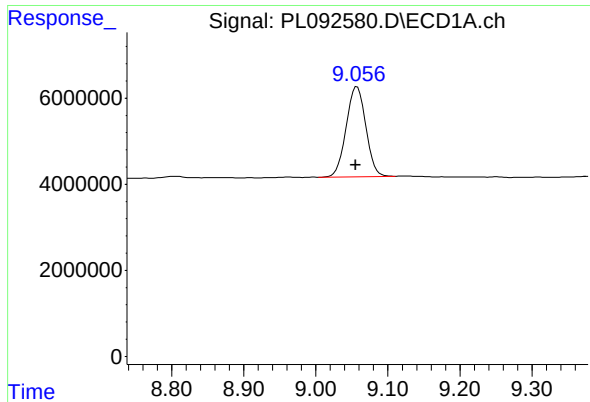
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.002 min
Response: 136075805
Conc: 65.21 ng/ml



#22 Mirex

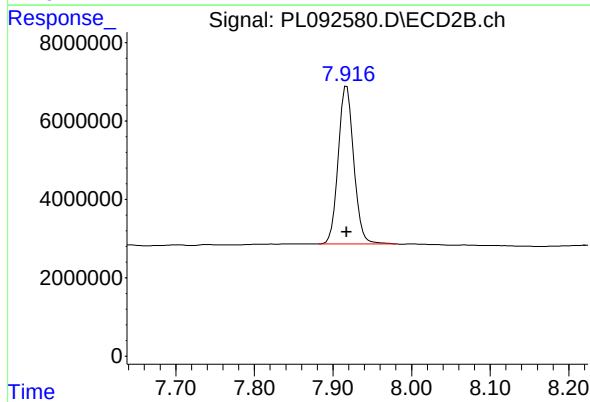
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 188045923
Conc: 71.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 39665523
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164360BS



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 55308196
Conc: 20.99 ng/ml