

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 12:20
 Operator : AR\AJ
 Sample : PB164180BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164180BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 12:44:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.547	2.781	36449208	39124583	16.384	15.599
28)	SA Decachlor...	9.060	7.920	29145314	44654533	17.791	17.848
Target Compounds							
2)	A alpha-BHC	4.002	3.284	136.6E6	167.2E6	44.125	45.889
3)	MA gamma-BHC...	4.335	3.614	130.2E6	157.5E6	42.003	44.595
4)	MA Heptachlor	4.923	3.953	126.9E6	164.2E6	45.881	47.585
5)	MB Aldrin	5.265	4.233	118.0E6	156.1E6	42.468	45.901
6)	B beta-BHC	4.532	3.913	59112037	69917233	44.567	46.515
7)	B delta-BHC	4.779	4.142	123.4E6	159.8E6	42.792	46.028
8)	B Heptachlo...	5.691	4.736	115.5E6	144.9E6	45.391	47.925
9)	A Endosulfan I	6.076	5.105	104.3E6	133.7E6	45.086	48.709
10)	B gamma-Chl...	5.947	4.985	112.7E6	148.7E6	45.617	49.415
11)	B alpha-Chl...	6.025	5.049	112.3E6	146.9E6	45.607	49.058
12)	B 4,4'-DDE	6.199	5.238	97509496	141.2E6	45.051	50.823
13)	MA Dieldrin	6.351	5.370	109.5E6	143.1E6	44.900	48.817
14)	MA Endrin	6.581	5.645	93244869	131.3E6	45.249	50.067
15)	B Endosulfa...	6.800	5.940	98932928	123.5E6	44.975	49.345
16)	A 4,4'-DDD	6.716	5.793	81143040	107.2E6	45.187	50.201
17)	MA 4,4'-DDT	7.029	6.044	87735070	114.9E6	47.651	49.664
18)	B Endrin al...	6.930	6.119	75474427	94673959	43.307	46.392
19)	B Endosulfa...	7.164	6.343	89784531	119.7E6	45.294	49.631
20)	A Methoxychlor	7.505	6.619	46274573	61402473	47.137	49.108
21)	B Endrin ke...	7.649	6.848	99344393	132.4E6	45.207	47.815
22)	Mirex	8.122	7.029	80731564	112.1E6	44.826	46.083

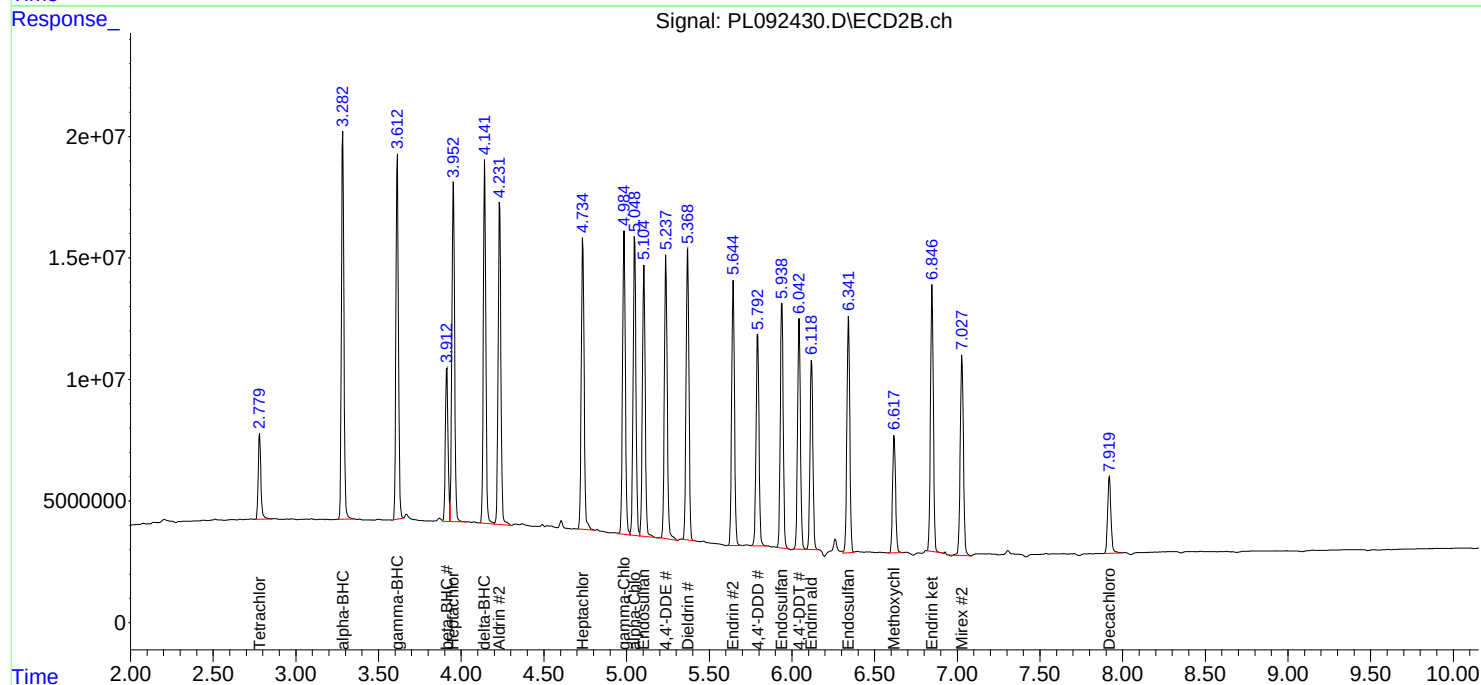
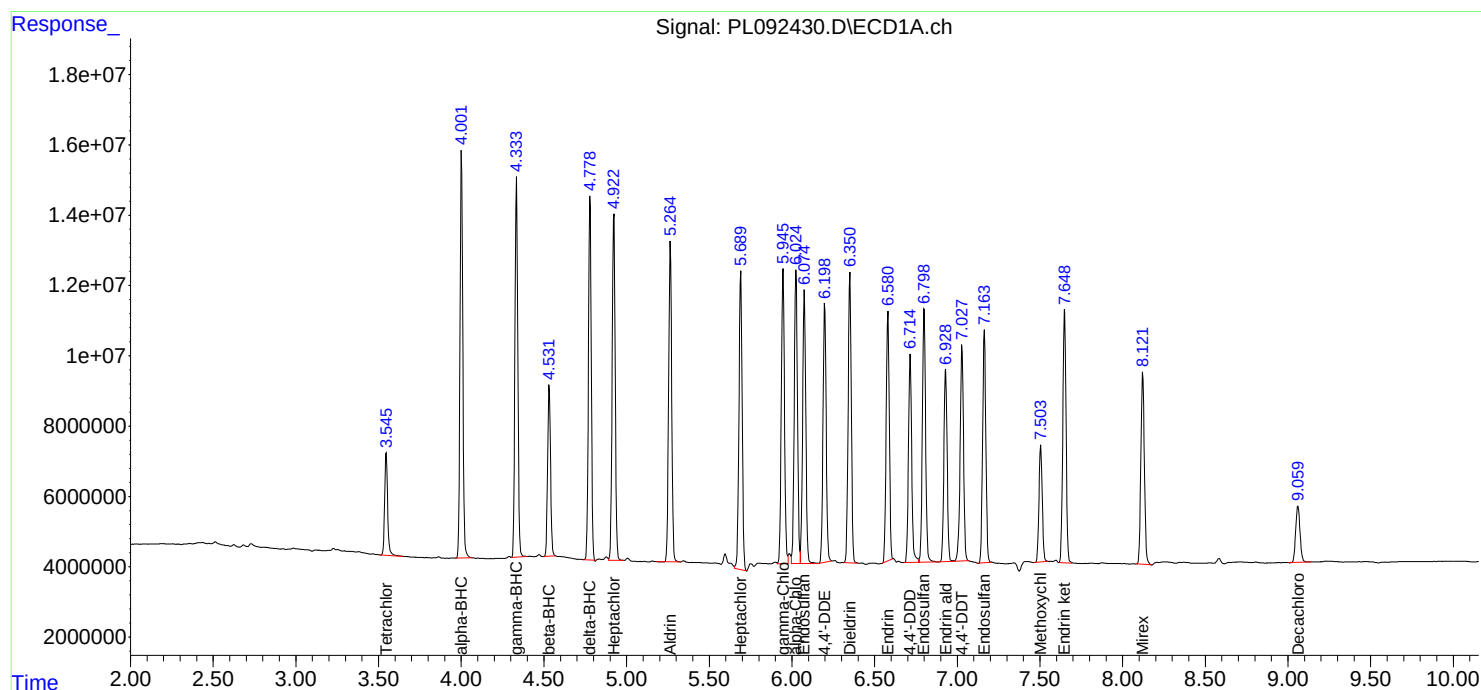
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

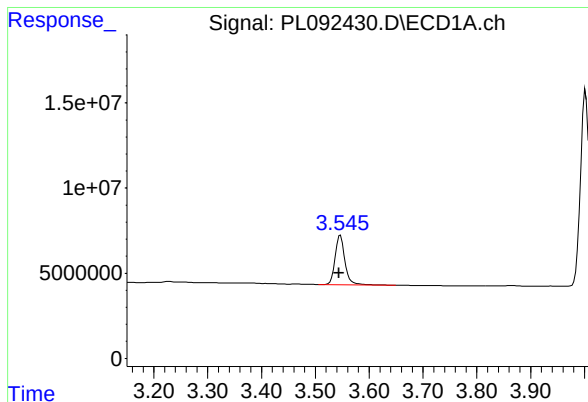
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 12:20
Operator : AR\AJ
Sample : PB164180BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164180BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 12:44:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

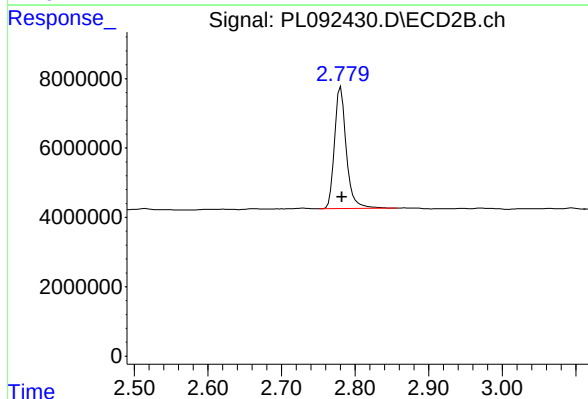




#1 Tetrachloro-m-xylene

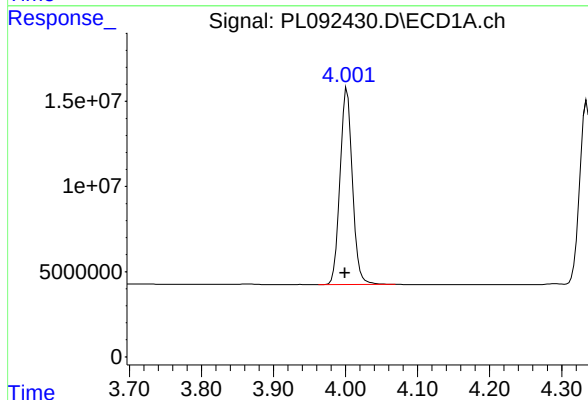
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 36449208
Conc: 16.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



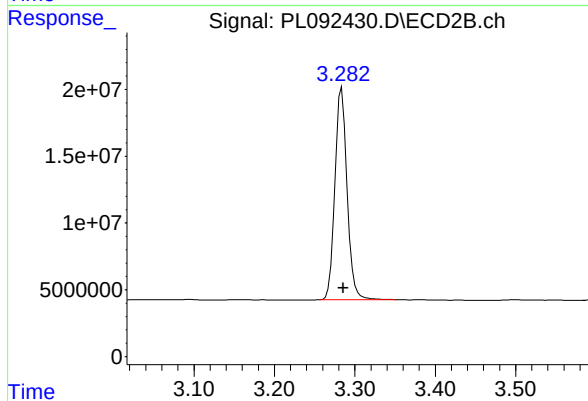
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 39124583
Conc: 15.60 ng/ml



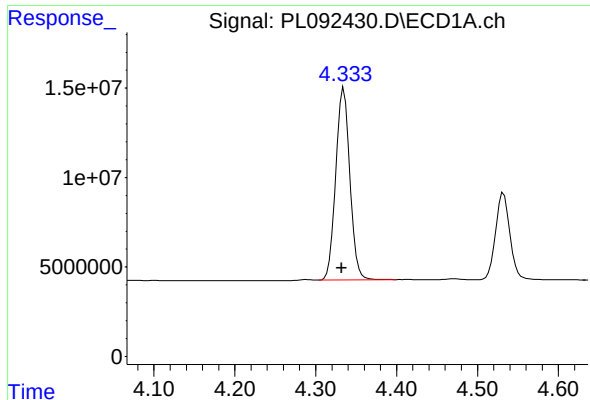
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.003 min
Response: 136634927
Conc: 44.13 ng/ml



#2 alpha-BHC

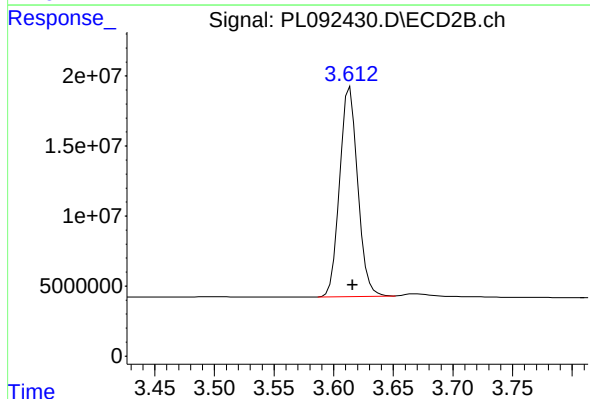
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 167189099
Conc: 45.89 ng/ml



#3 gamma-BHC (Lindane)

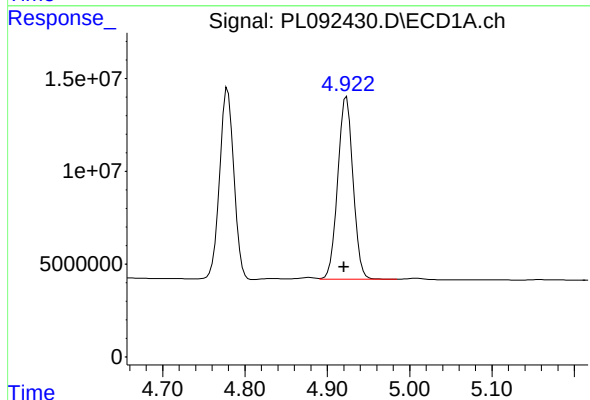
R.T.: 4.335 min
Delta R.T.: 0.003 min
Response: 130159739
Conc: 42.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



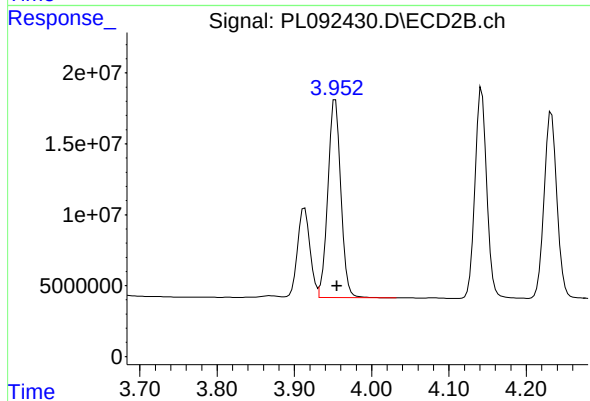
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: -0.002 min
Response: 157463599
Conc: 44.59 ng/ml



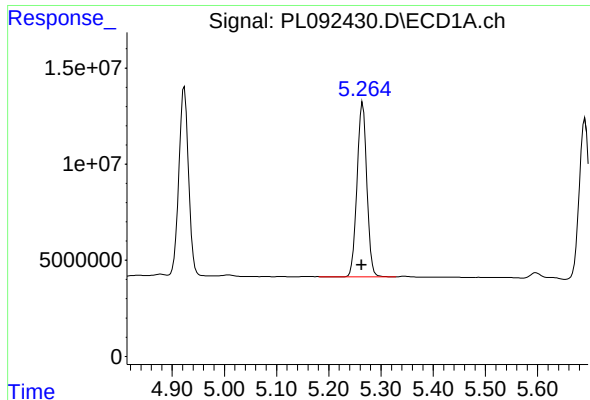
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.003 min
Response: 126881171
Conc: 45.88 ng/ml



#4 Heptachlor

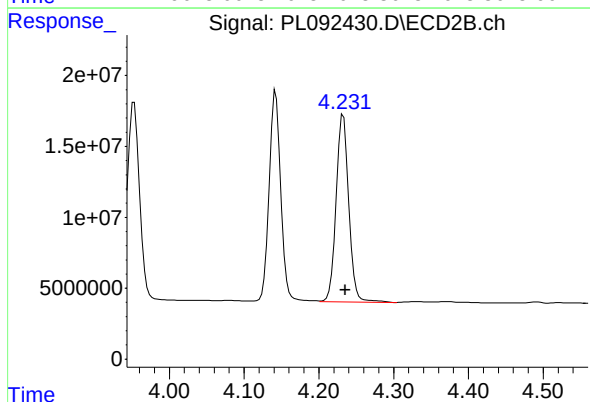
R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 164198301
Conc: 47.59 ng/ml



#5 Aldrin

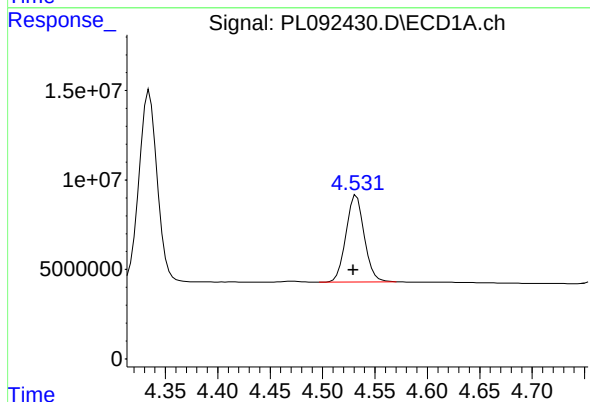
R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 117957975
Conc: 42.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



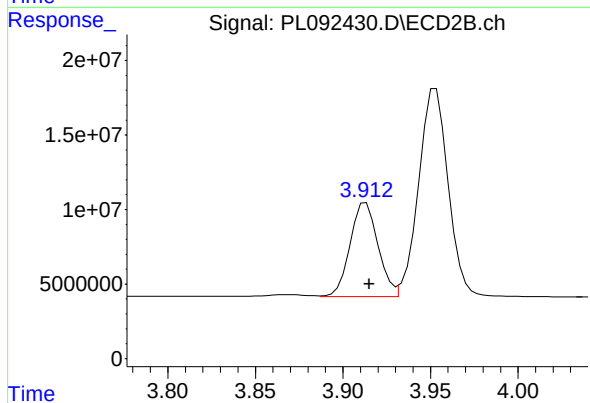
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.003 min
Response: 156113199
Conc: 45.90 ng/ml



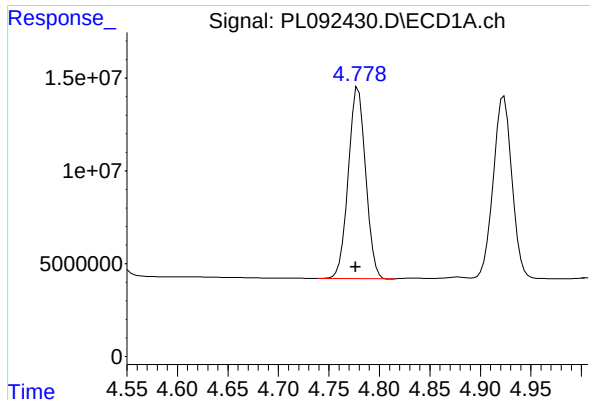
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.003 min
Response: 59112037
Conc: 44.57 ng/ml



#6 beta-BHC

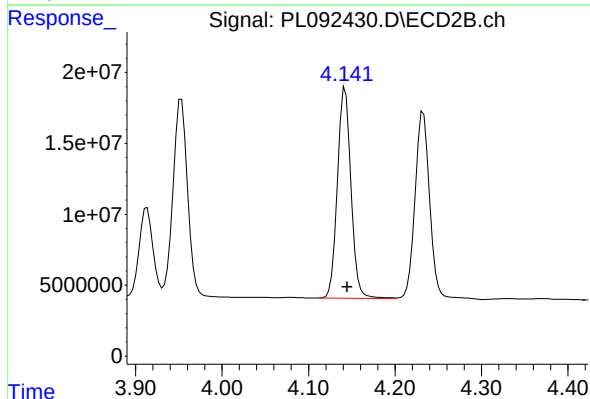
R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 69917233
Conc: 46.52 ng/ml



#7 delta-BHC

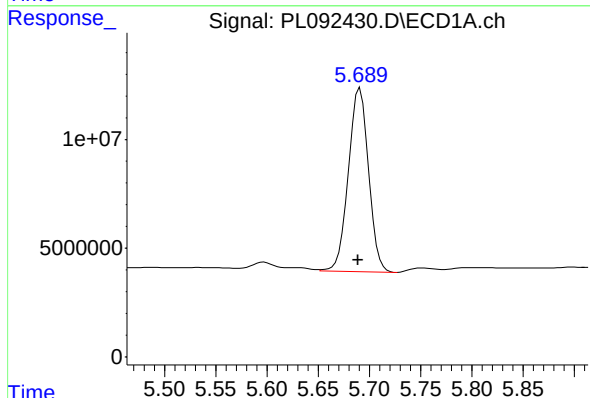
R.T.: 4.779 min
Delta R.T.: 0.003 min
Response: 123422392
Conc: 42.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



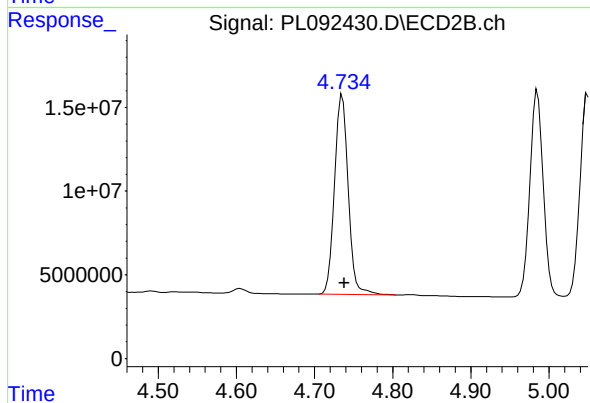
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 159795146
Conc: 46.03 ng/ml



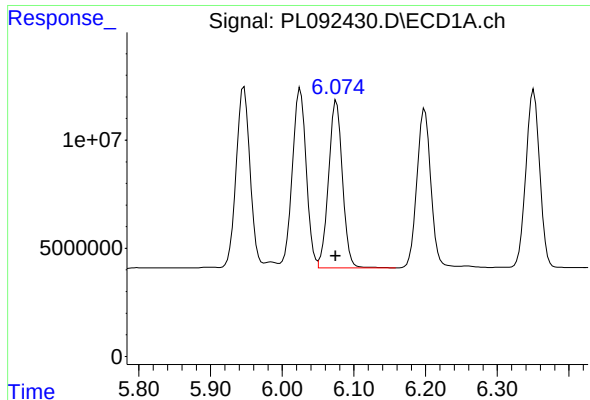
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 115520933
Conc: 45.39 ng/ml



#8 Heptachlor epoxide

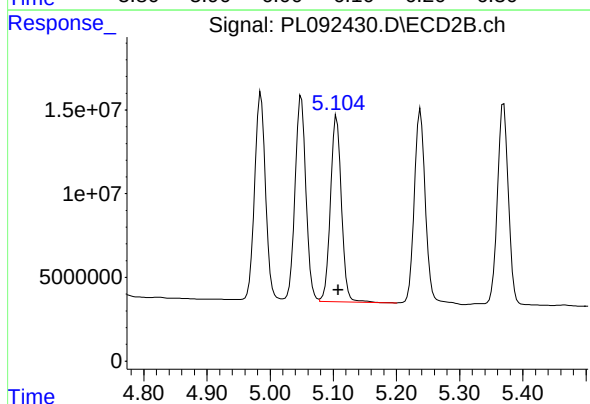
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 144870953
Conc: 47.92 ng/ml



#9 Endosulfan I

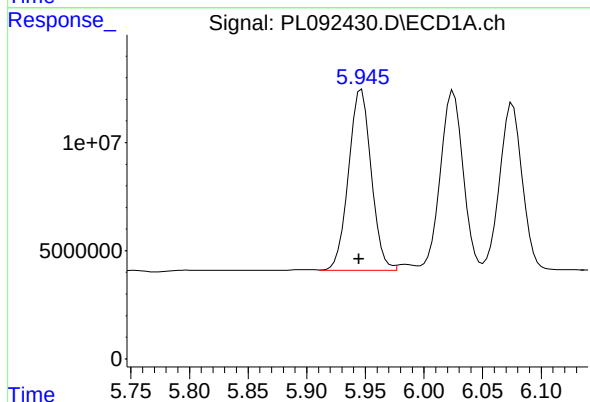
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 104302374
Conc: 45.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



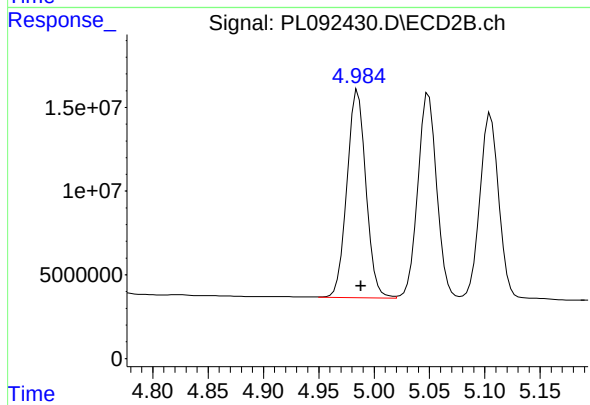
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 133689281
Conc: 48.71 ng/ml



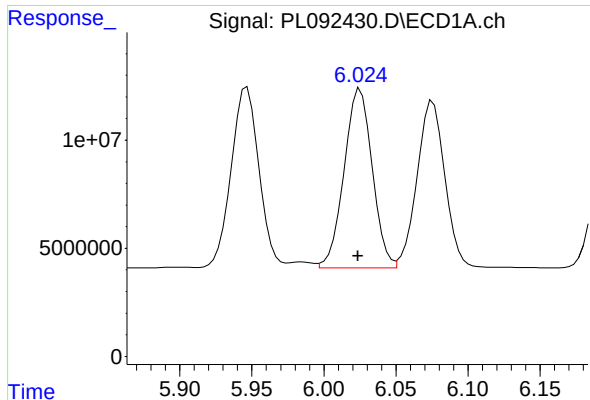
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 112729404
Conc: 45.62 ng/ml



#10 gamma-Chlordane

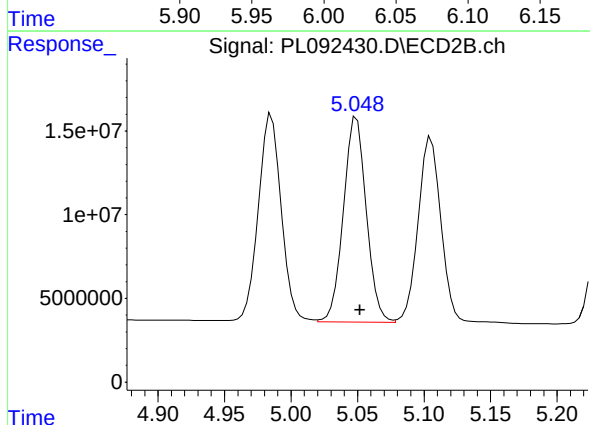
R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 148669951
Conc: 49.42 ng/ml



#11 alpha-Chlordane

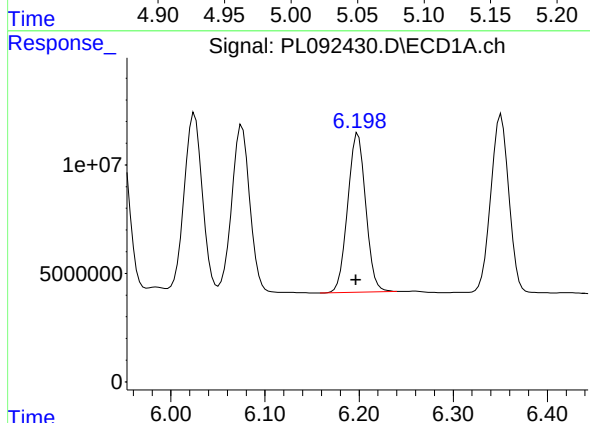
R.T.: 6.025 min
Delta R.T.: 0.001 min
Response: 112346583
Conc: 45.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



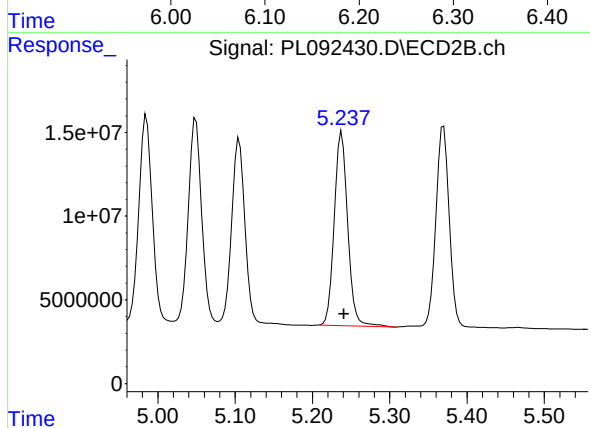
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 146856806
Conc: 49.06 ng/ml



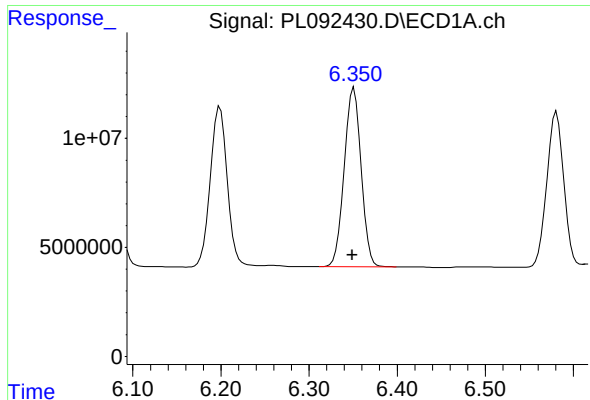
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 97509496
Conc: 45.05 ng/ml



#12 4,4'-DDE

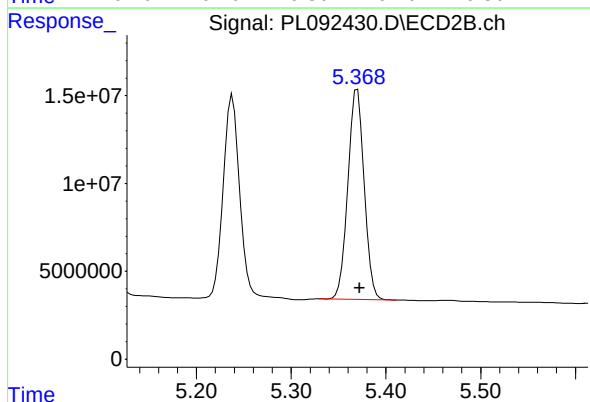
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 141229843
Conc: 50.82 ng/ml



#13 Dieldrin

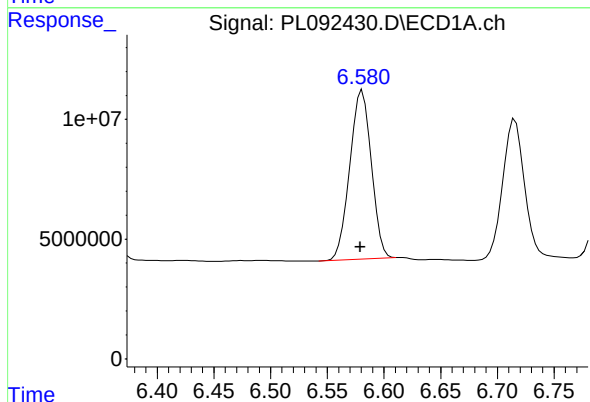
R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 109504017
Conc: 44.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



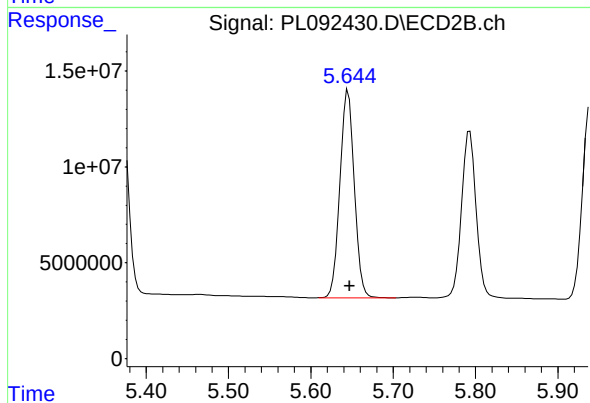
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 143124551
Conc: 48.82 ng/ml



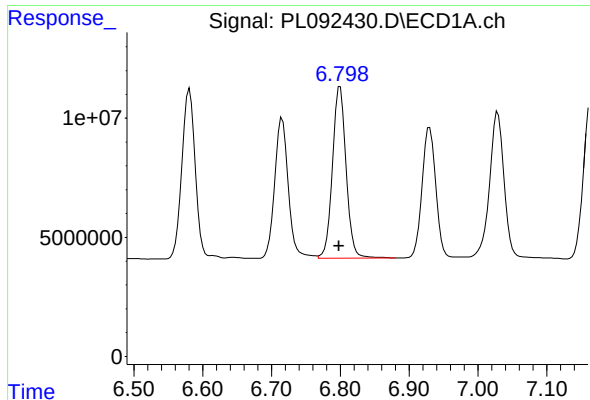
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 93244869
Conc: 45.25 ng/ml



#14 Endrin

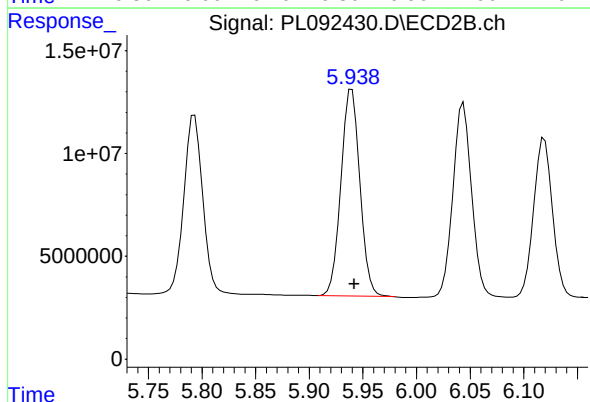
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 131283498
Conc: 50.07 ng/ml



#15 Endosulfan II

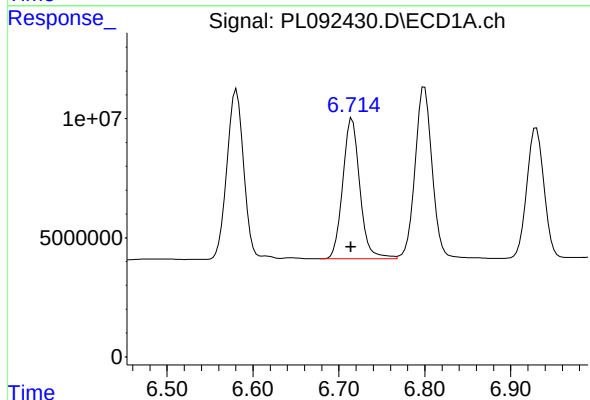
R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 98932928
Conc: 44.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



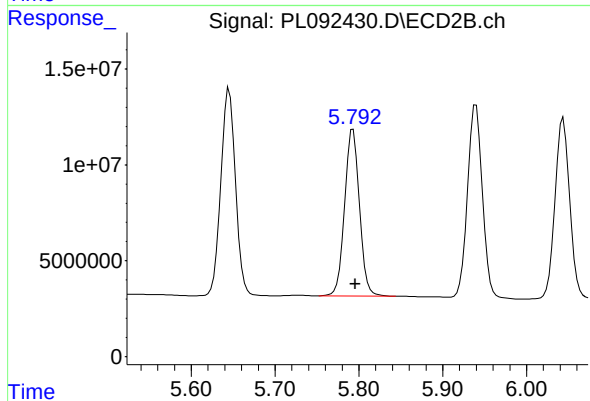
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 123481249
Conc: 49.34 ng/ml



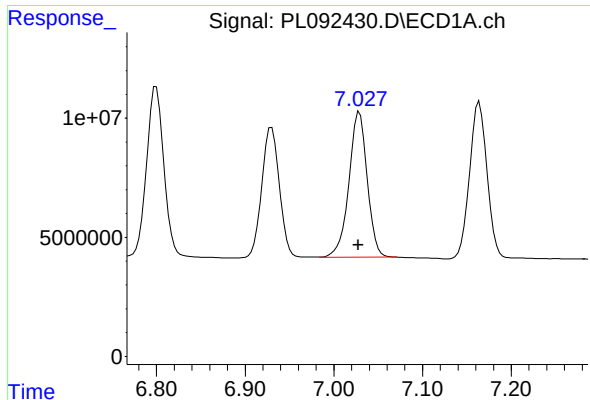
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.001 min
Response: 81143040
Conc: 45.19 ng/ml



#16 4,4'-DDD

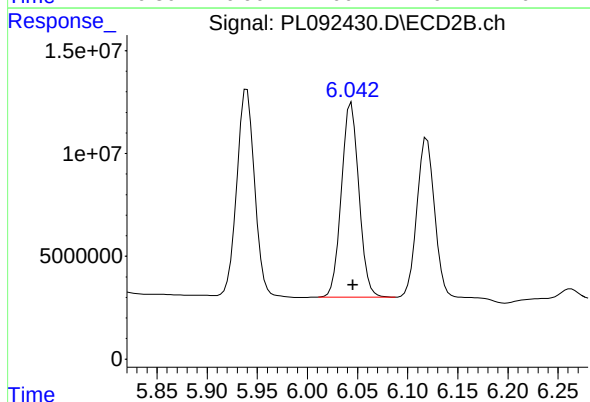
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 107240914
Conc: 50.20 ng/ml



#17 4,4'-DDT

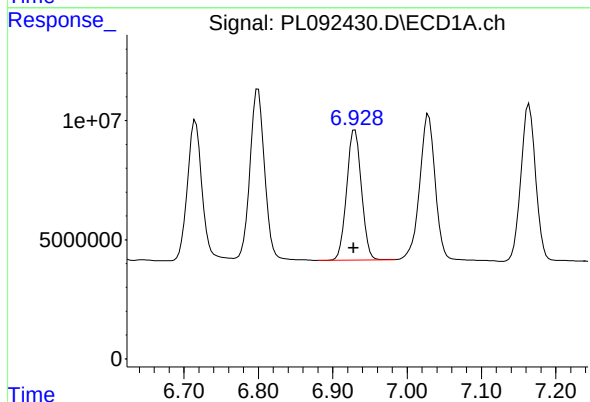
R.T.: 7.029 min
Delta R.T.: 0.001 min
Response: 87735070
Conc: 47.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



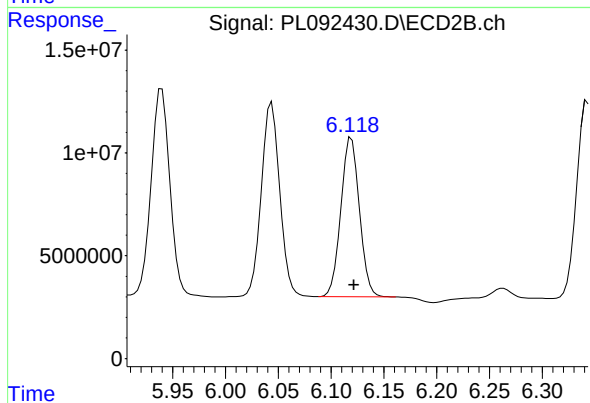
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 114881701
Conc: 49.66 ng/ml



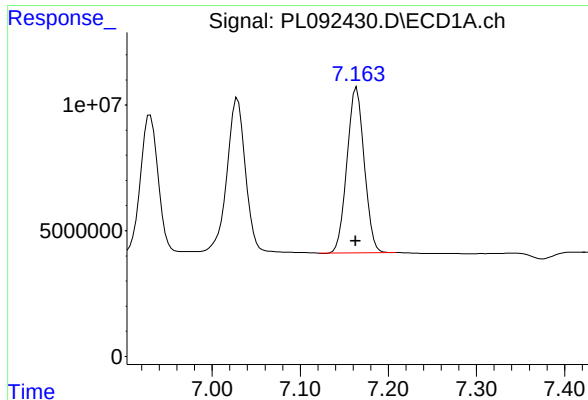
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 75474427
Conc: 43.31 ng/ml



#18 Endrin aldehyde

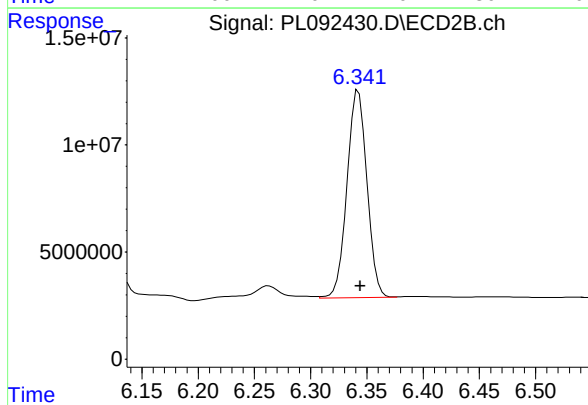
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 94673959
Conc: 46.39 ng/ml



#19 Endosulfan Sulfate

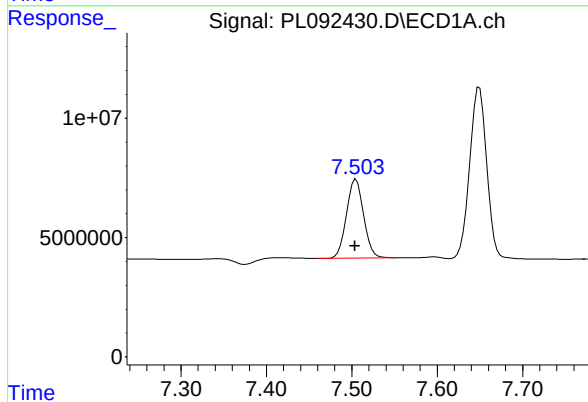
R.T.: 7.164 min
Delta R.T.: 0.001 min
Response: 89784531
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



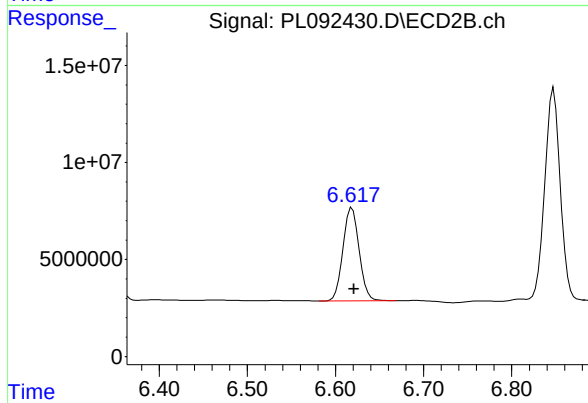
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 119735006
Conc: 49.63 ng/ml



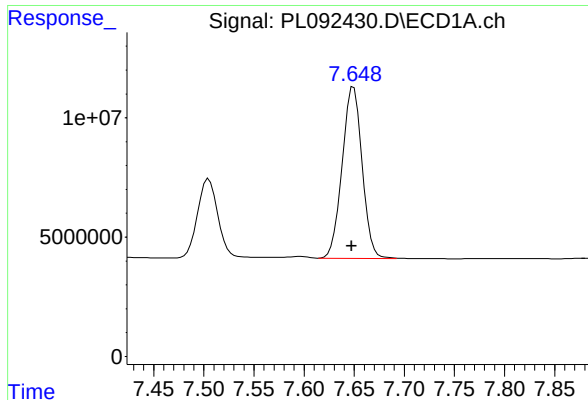
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 46274573
Conc: 47.14 ng/ml



#20 Methoxychlor

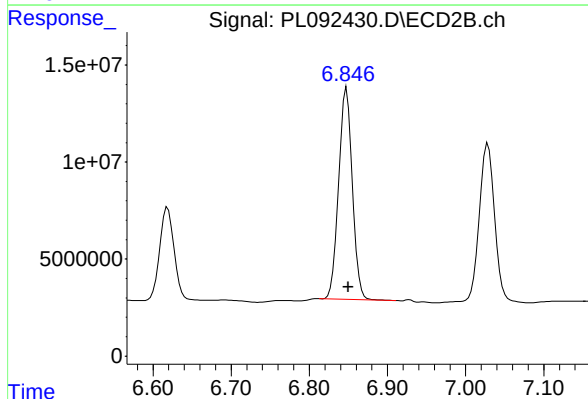
R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 61402473
Conc: 49.11 ng/ml



#21 Endrin ketone

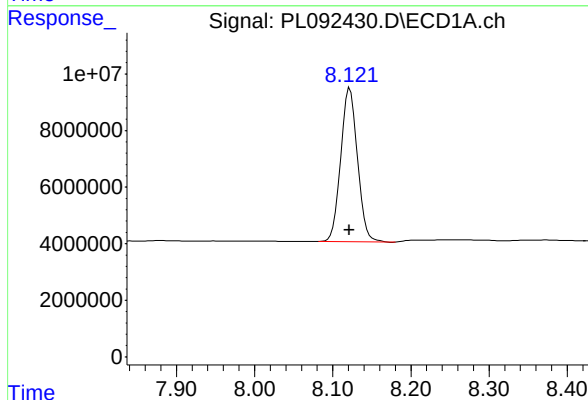
R.T.: 7.649 min
Delta R.T.: 0.002 min
Response: 99344393
Conc: 45.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



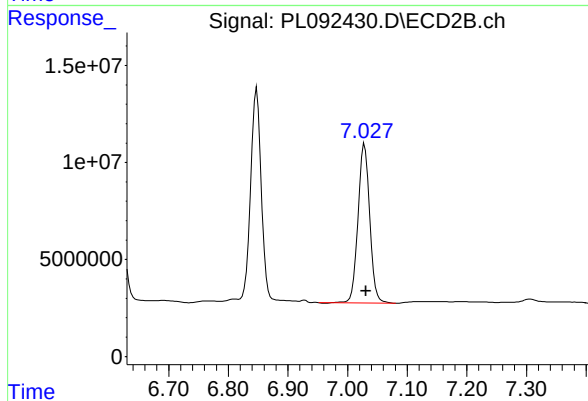
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 132396961
Conc: 47.81 ng/ml



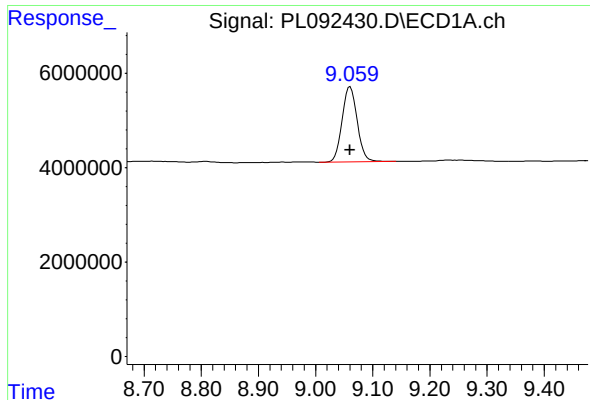
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 80731564
Conc: 44.83 ng/ml



#22 Mirex

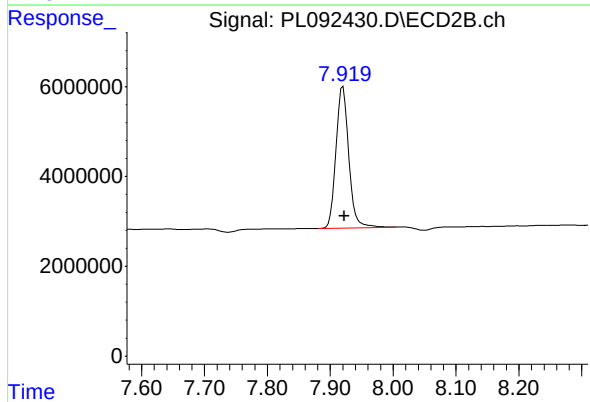
R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 112104338
Conc: 46.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 29145314
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164180BS



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 44654533
Conc: 17.85 ng/ml