

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
 Data File : PL092302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 10:01
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 11:00:32 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

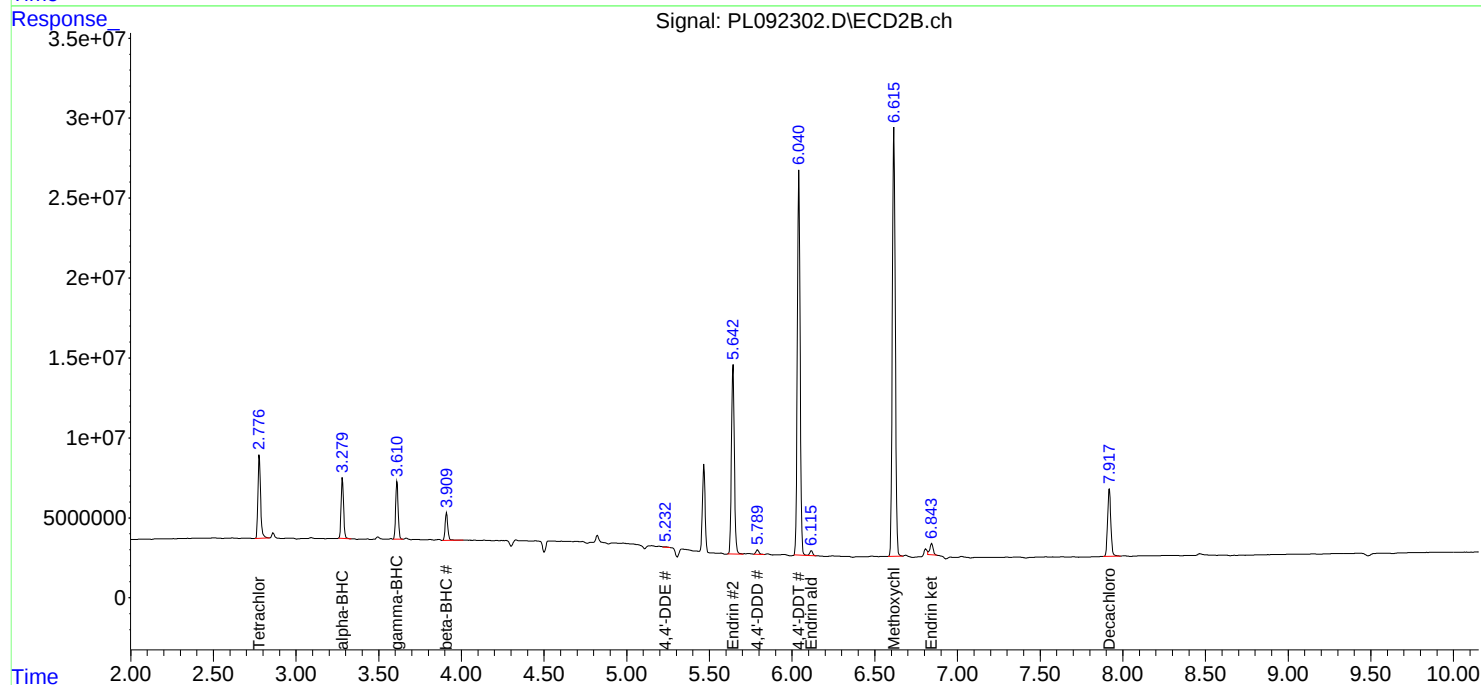
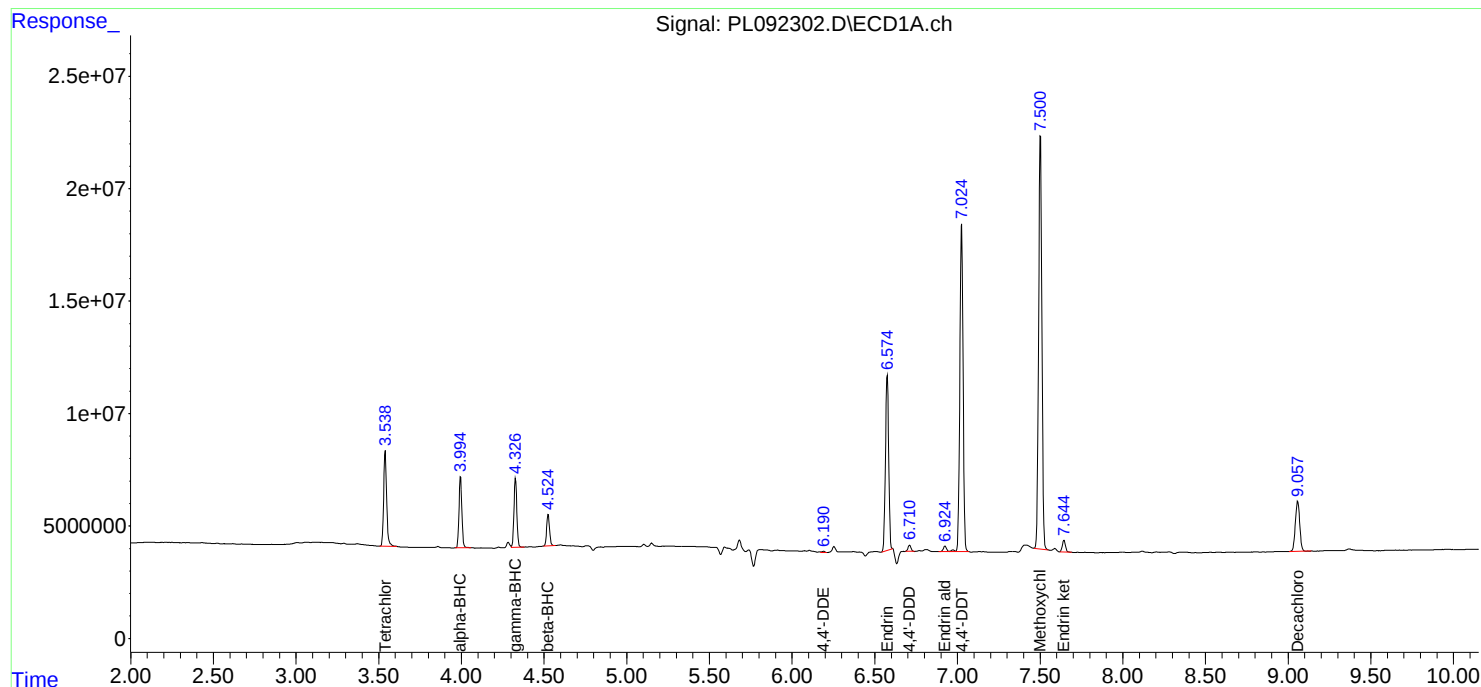
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.778	54032750	57960002	24.288m	23.109
28)	SA Decachlor...	9.058	7.919	40686288	57596474	24.836	23.021
Target Compounds							
2)	A alpha-BHC	3.995	3.281	38554781	39909915	12.451	10.954
3)	MA gamma-BHC...	4.328	3.611	36908131	37532653	11.910	10.630
6)	B beta-BHC	4.525	3.911	16866519	19391631	12.716	12.901
12)	B 4,4'-DDE	6.190	5.232	683855	589862	0.316m	0.212m#
14)	MA Endrin	6.576	5.643	104.1E6	146.1E6	50.497	55.701
16)	A 4,4'-DDD	6.710	5.791	3356510	3669327	1.869m	1.718
17)	MA 4,4'-DDT	7.025	6.041	200.3E6	286.3E6	108.791	123.751
18)	B Endrin al...	6.925	6.117	3423800	3954340	1.965	1.938
20)	A Methoxychlor	7.502	6.616	255.3E6	339.5E6	260.034	271.542
21)	B Endrin ke...	7.645	6.843	6838382	10130743	3.112	3.659m

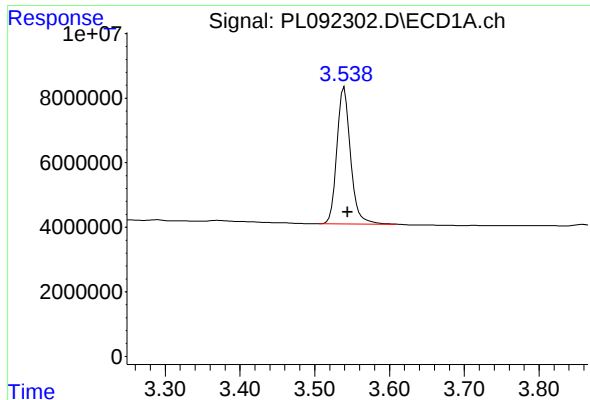
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
Data File : PL092302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 10:01
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 11:00:32 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

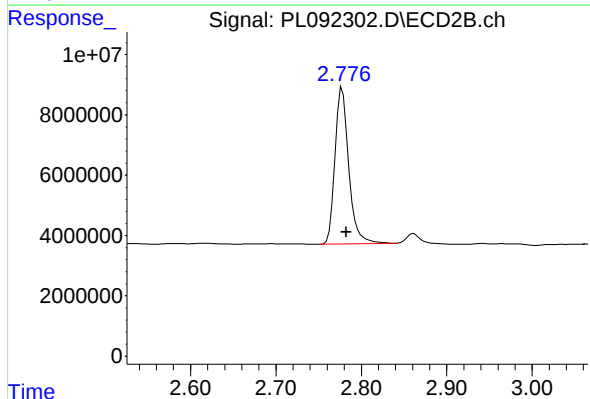
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





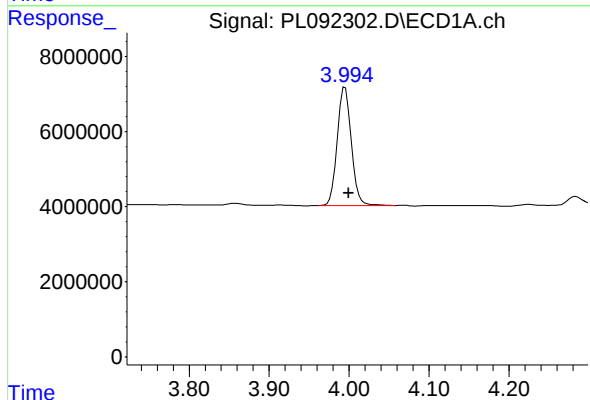
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.006 min
Response: 54032750
Conc: 24.29 ng/ml m



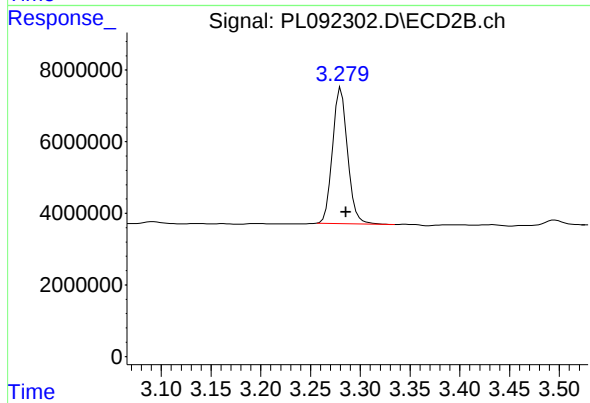
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: -0.004 min
Response: 57960002
Conc: 23.11 ng/ml



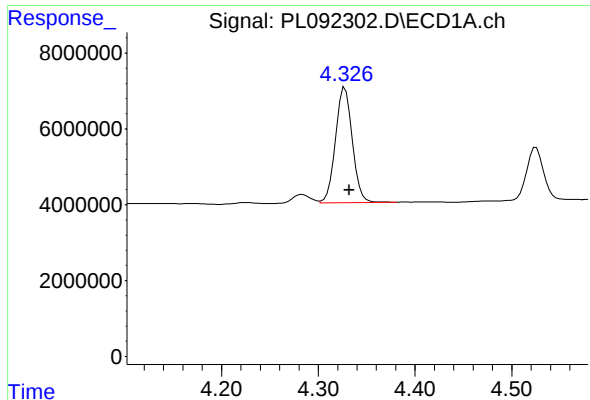
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.004 min
Response: 38554781
Conc: 12.45 ng/ml



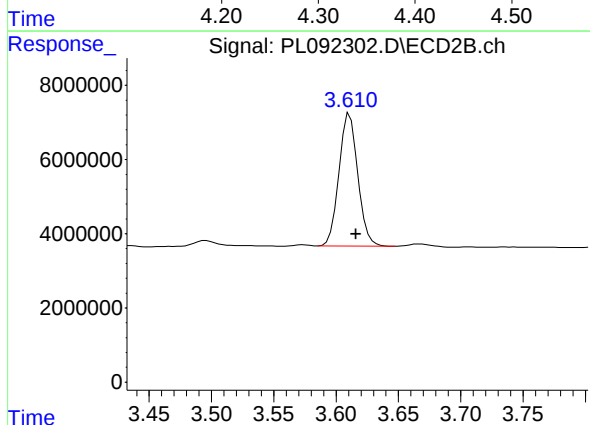
#2 alpha-BHC

R.T.: 3.281 min
Delta R.T.: -0.005 min
Response: 39909915
Conc: 10.95 ng/ml



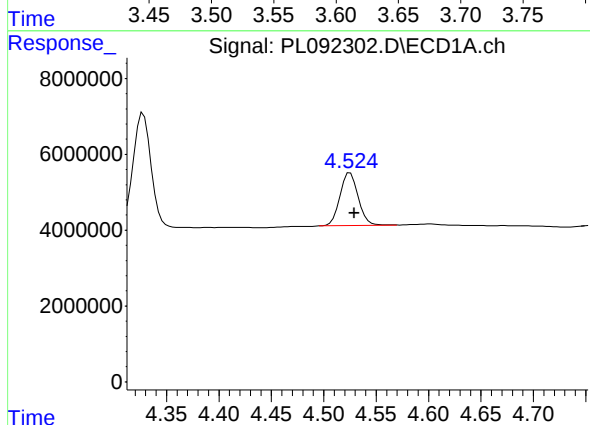
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 36908131
Conc: 11.91 ng/ml



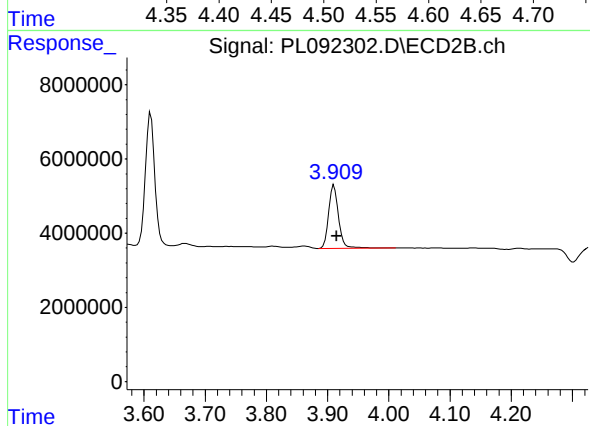
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: -0.005 min
Response: 37532653
Conc: 10.63 ng/ml



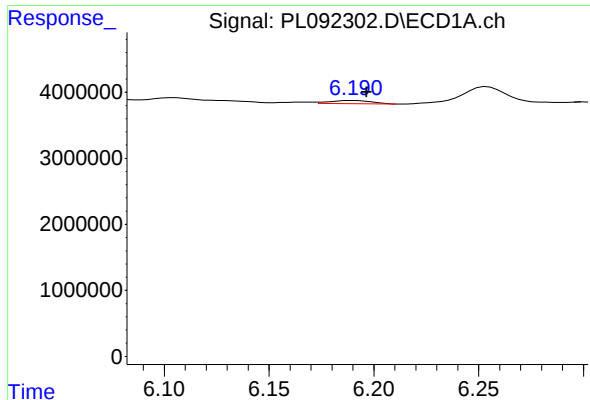
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.004 min
Response: 16866519
Conc: 12.72 ng/ml



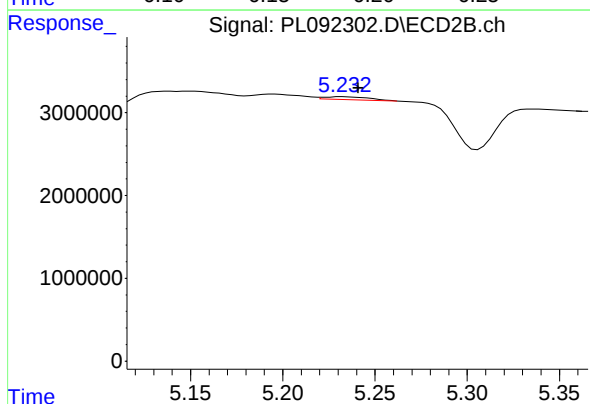
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 19391631
Conc: 12.90 ng/ml



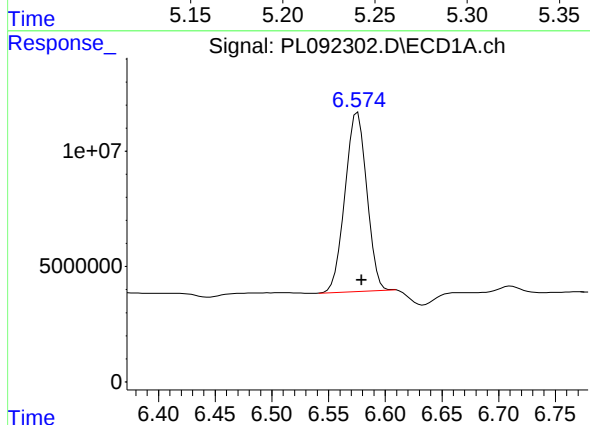
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 683855
Conc: 0.32 ng/ml m



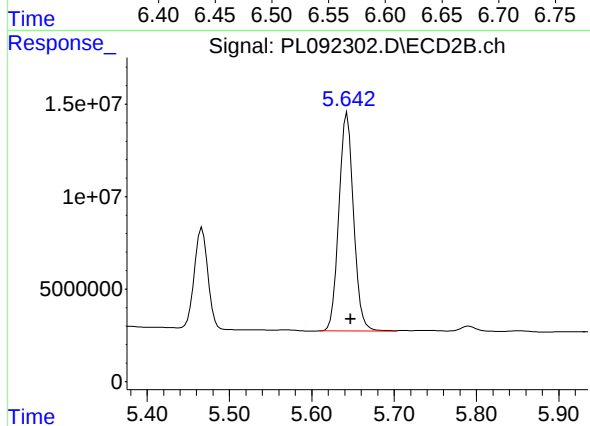
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.009 min
Response: 589862
Conc: 0.21 ng/ml m



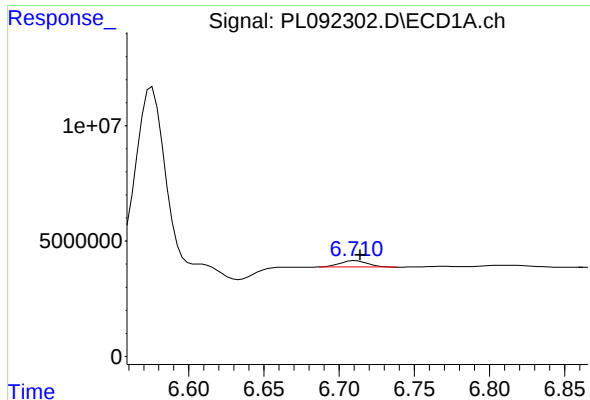
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 104058974
Conc: 50.50 ng/ml



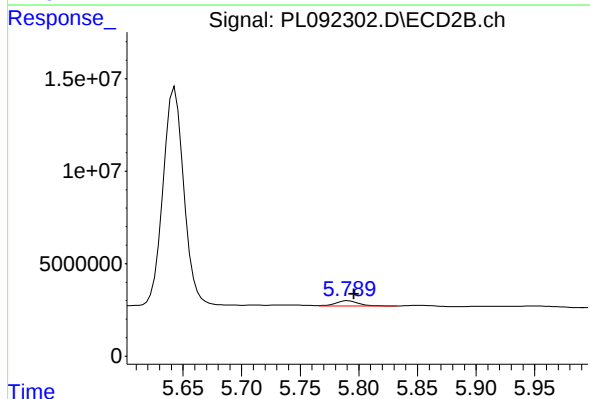
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 146058693
Conc: 55.70 ng/ml



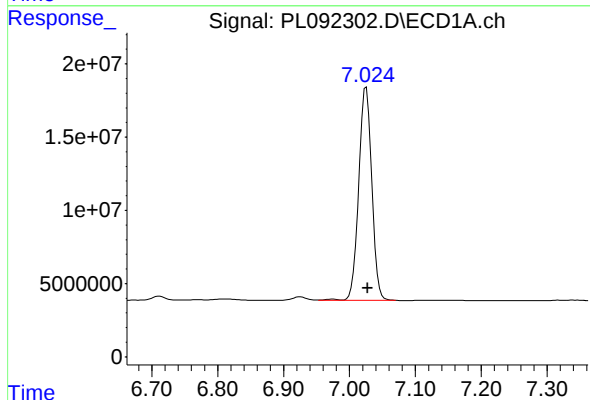
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 3356510
Conc: 1.87 ng/ml m



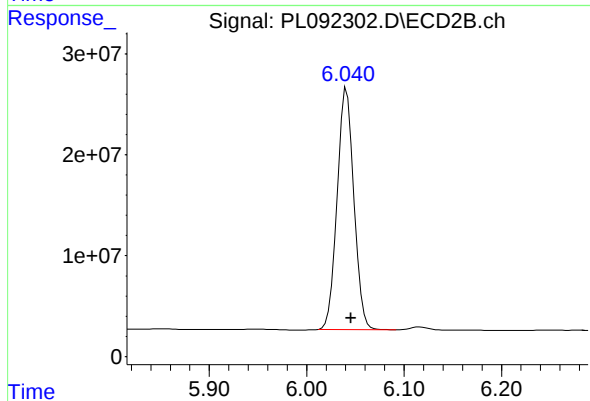
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 3669327
Conc: 1.72 ng/ml



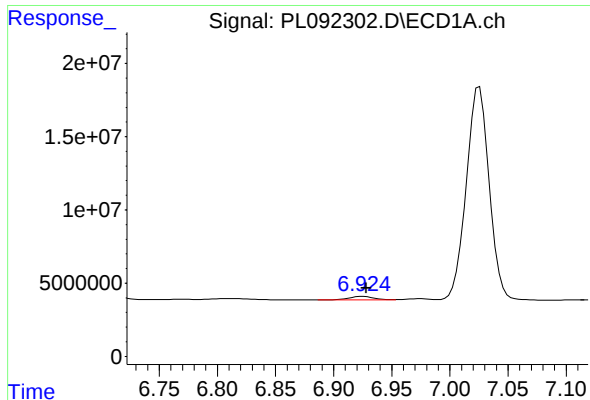
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 200306884
Conc: 108.79 ng/ml



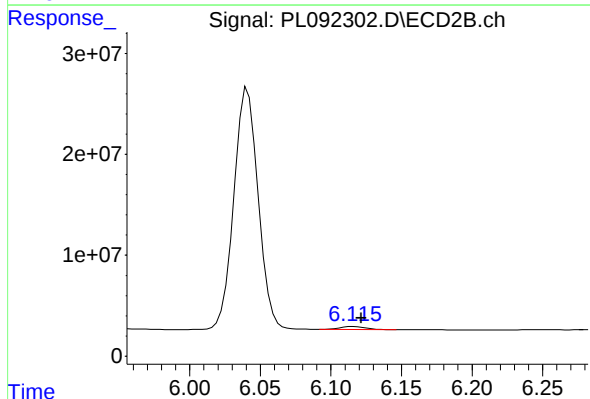
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 286255319
Conc: 123.75 ng/ml



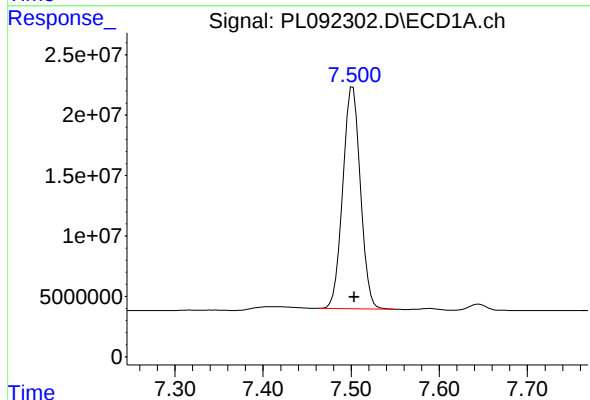
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 3423800
Conc: 1.96 ng/ml



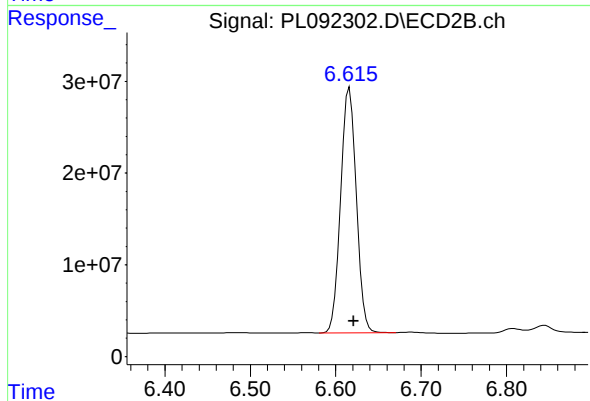
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 3954340
Conc: 1.94 ng/ml



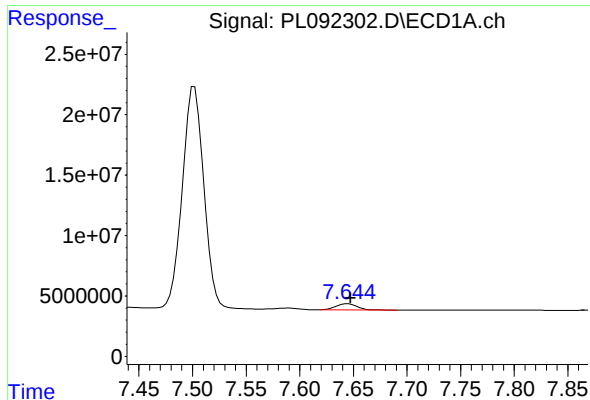
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 255278824
Conc: 260.03 ng/ml



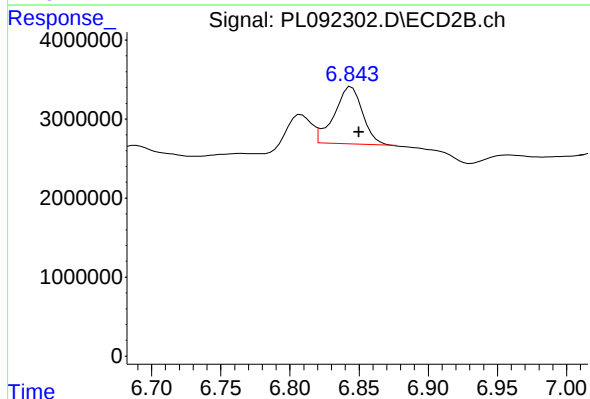
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 339521484
Conc: 271.54 ng/ml



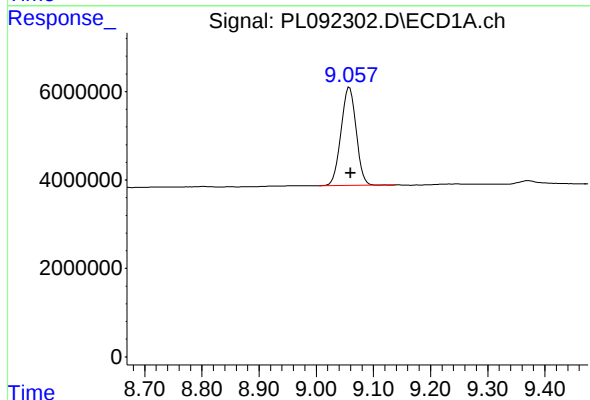
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 6838382
Conc: 3.11 ng/ml



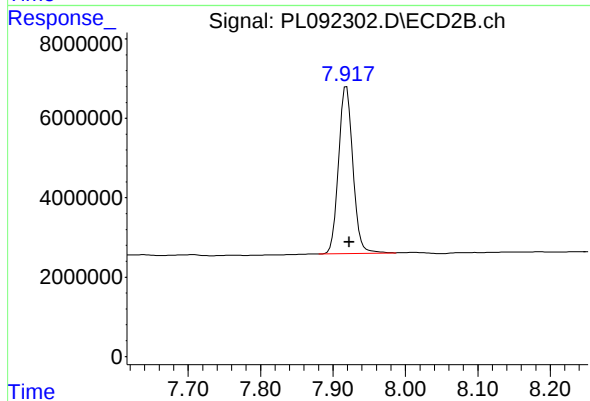
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 10130743
Conc: 3.66 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 40686288
Conc: 24.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 57596474
Conc: 23.02 ng/ml