

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2018 18:49
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:38:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 01:25:05 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.483	4.101	213.5E6	129.6E6	46.402	49.075
28)	SA Decachlor...	8.240	9.223	216.5E6	112.9E6	46.840	47.520
Target Compounds							
2)	A alpha-BHC	3.926	4.496	298.6E6	181.3E6	46.674	49.548
3)	MA gamma-BHC...	4.210	4.784	280.3E6	166.1E6	47.182	49.203
4)	MA Heptachlor	4.509	5.300	276.9E6	154.6E6	46.479	48.097
5)	MB Aldrin	4.756	5.608	266.7E6	142.1E6	47.244	48.449
6)	B beta-BHC	4.461	4.952	118.1E6	74056949	45.377	46.755
7)	B delta-BHC	4.665	5.172	254.9E6	154.3E6	47.270	49.813
8)	B Heptachlo...	5.201	5.996	252.6E6	133.3E6	46.477	47.292
9)	A Endosulfan I	5.539	6.356	230.6E6	120.1E6	46.804	48.232
10)	B gamma-Chl...	5.427	6.230	253.6E6	131.0E6	46.680	48.022
11)	B alpha-Chl...	5.485	6.304	249.3E6	129.0E6	46.744	47.966
12)	B 4,4'-DDE	5.652	6.458	222.6E6	123.1E6	47.563	48.489
13)	MA Dieldrin	5.783	6.614	248.4E6	125.3E6	47.507	48.205
14)	MA Endrin	6.040	6.833	221.5E6	102.7E6	48.282	49.040
15)	B Endosulfa...	6.314	7.041	217.0E6	110.4E6	46.594	47.591
16)	A 4,4'-DDD	6.168	6.949	179.2E6	97315891	47.718	47.107
17)	MA 4,4'-DDT	6.408	7.249	128.0E6	86019230	44.851	45.666
18)	B Endrin al...	6.485	7.165	160.5E6	89910526	45.599	47.121
19)	B Endosulfa...	6.697	7.387	196.6E6	104.0E6	46.534	47.561
20)	A Methoxychlor	6.959	7.704	77898126	49600981	44.863	46.296
21)	B Endrin ke...	7.187	7.862	196.1E6	109.7E6	45.934	47.097

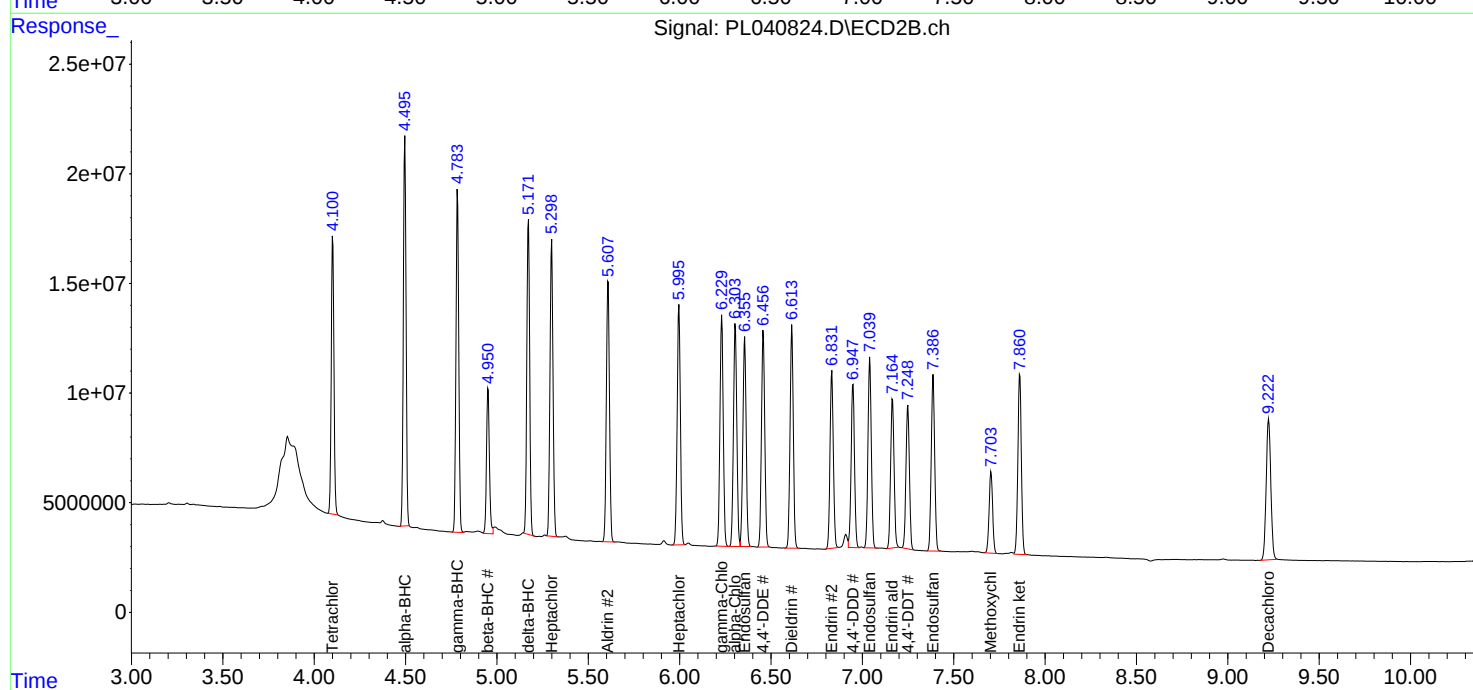
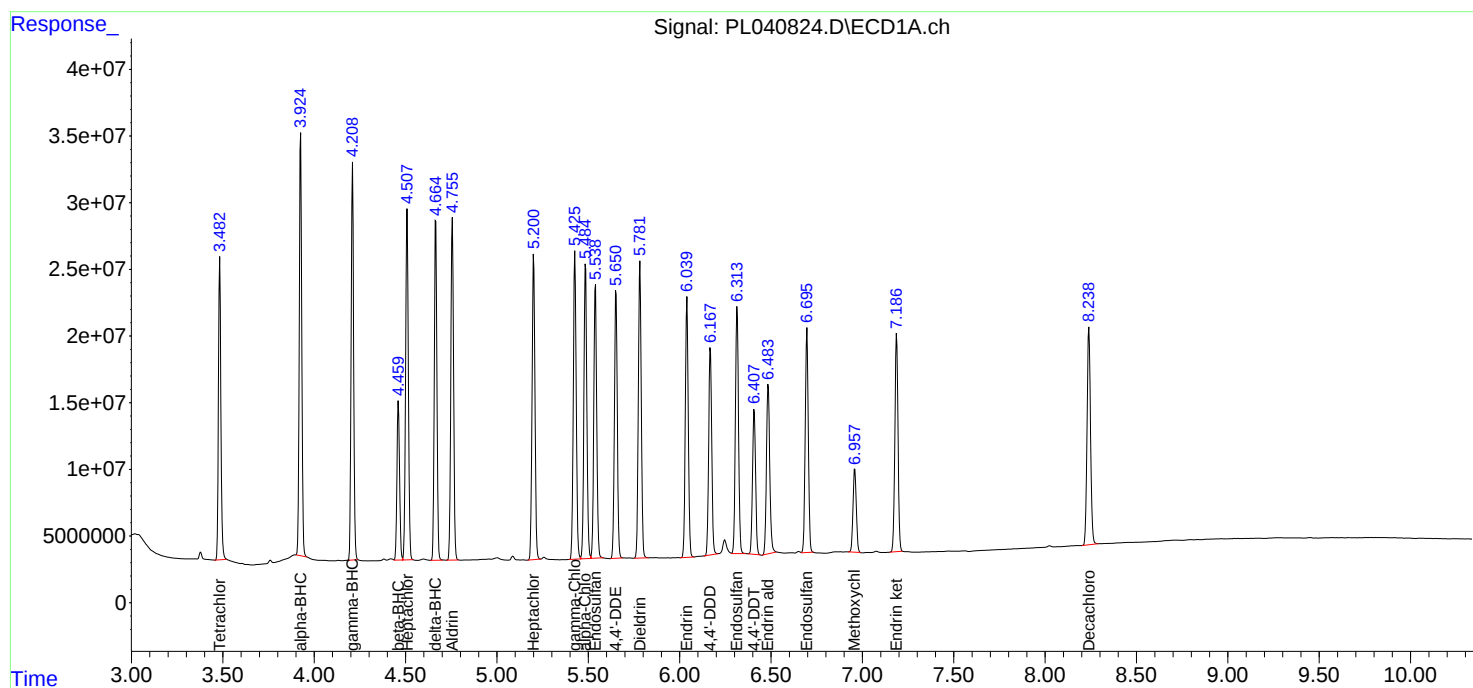
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

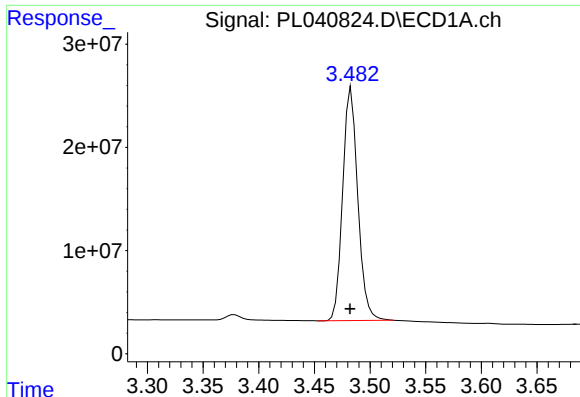
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 18:49
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:38:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 01:25:05 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

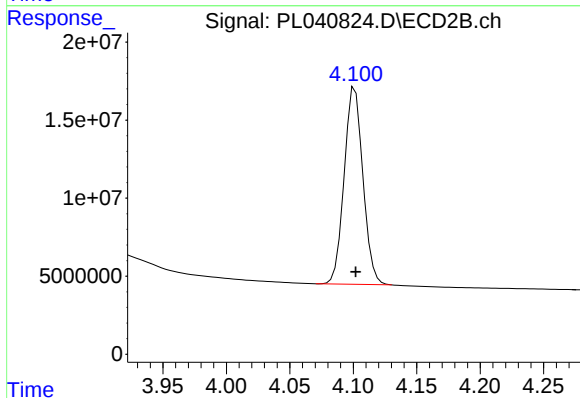




#1 Tetrachloro-m-xylene

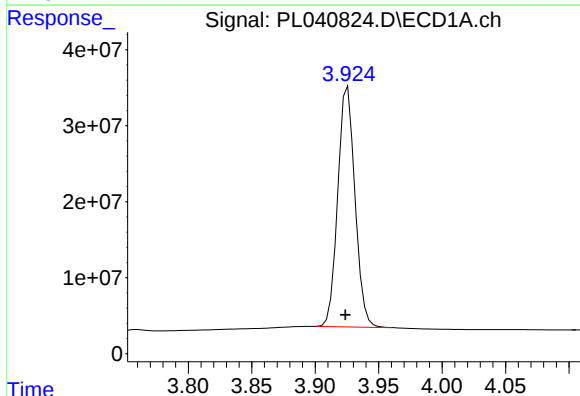
R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 213469298
Conc: 46.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



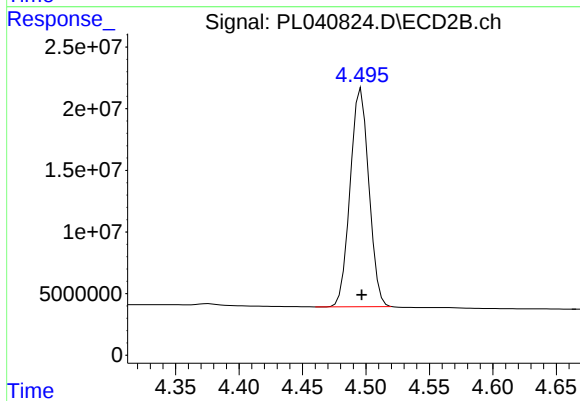
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 129581126
Conc: 49.07 ng/ml



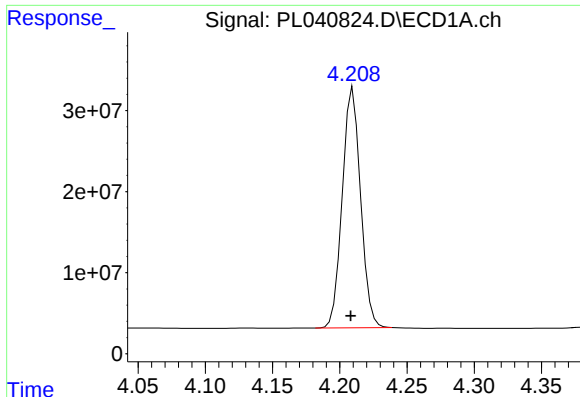
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.002 min
Response: 298556170
Conc: 46.67 ng/ml



#2 alpha-BHC

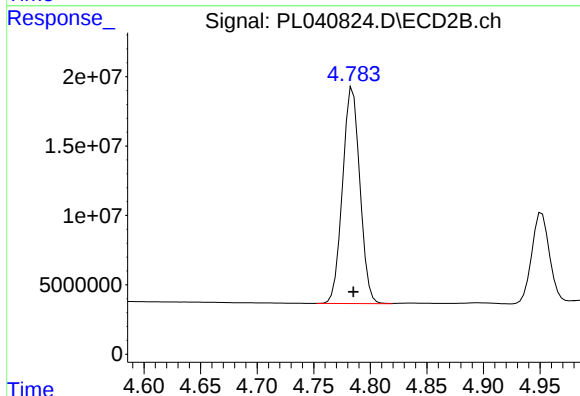
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 181333904
Conc: 49.55 ng/ml



#3 gamma-BHC (Lindane)

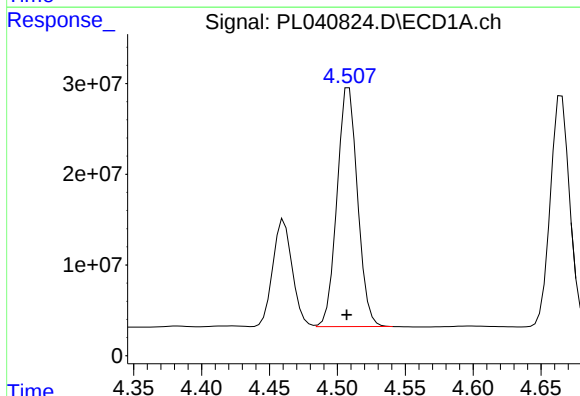
R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 280284881
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



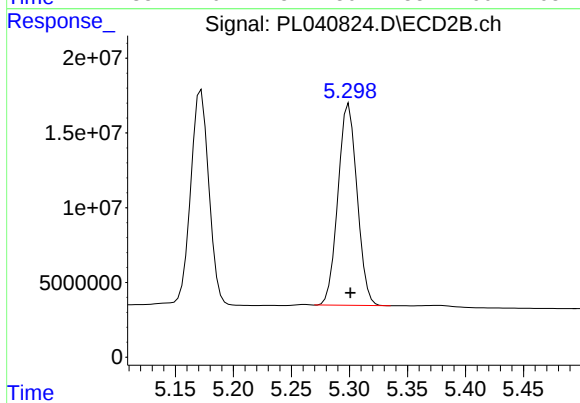
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 166086892
Conc: 49.20 ng/ml



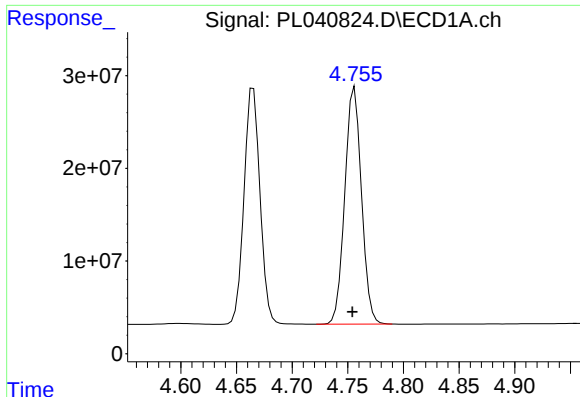
#4 Heptachlor

R.T.: 4.509 min
Delta R.T.: 0.002 min
Response: 276936198
Conc: 46.48 ng/ml



#4 Heptachlor

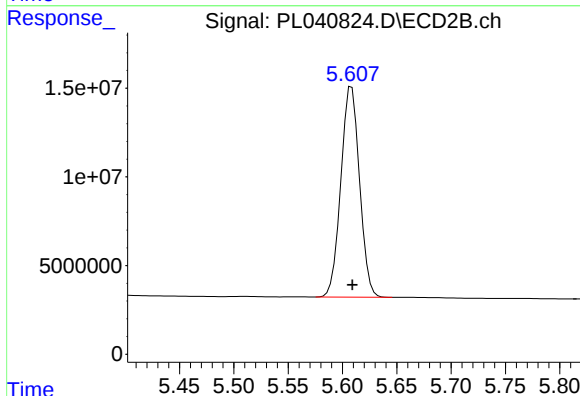
R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 154649291
Conc: 48.10 ng/ml



#5 Aldrin

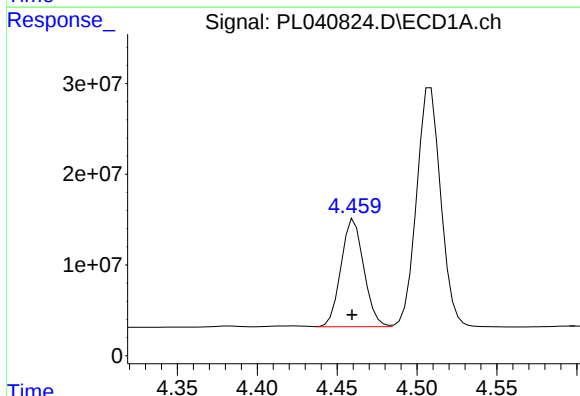
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 266697054
Conc: 47.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



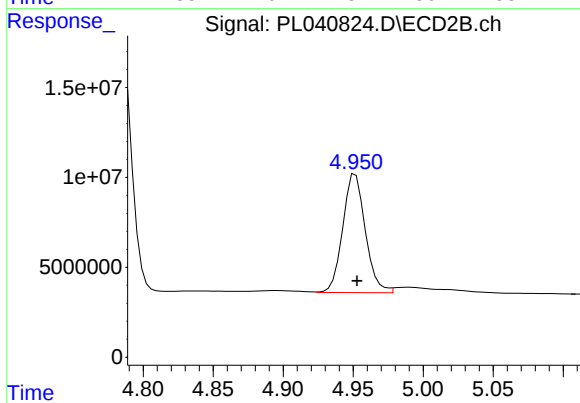
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 142120436
Conc: 48.45 ng/ml



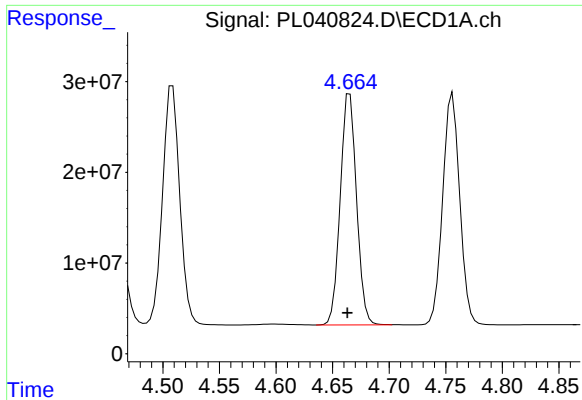
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.001 min
Response: 118066243
Conc: 45.38 ng/ml



#6 beta-BHC

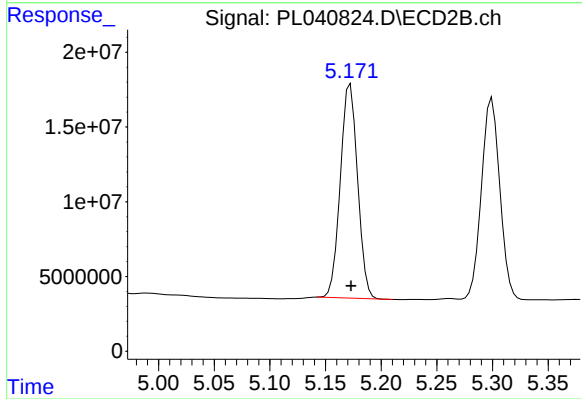
R.T.: 4.952 min
Delta R.T.: -0.001 min
Response: 74056949
Conc: 46.76 ng/ml



#7 delta-BHC

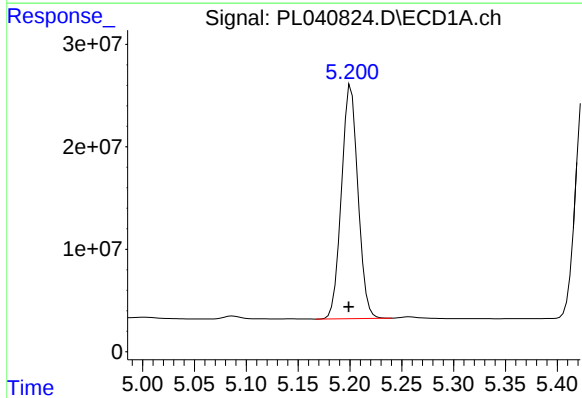
R.T.: 4.665 min
Delta R.T.: 0.002 min
Response: 254938956
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



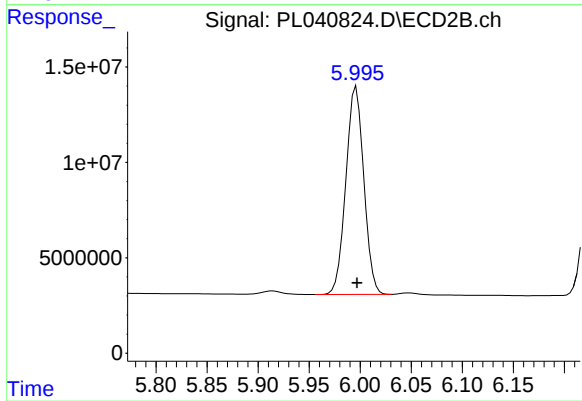
#7 delta-BHC

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 154324379
Conc: 49.81 ng/ml



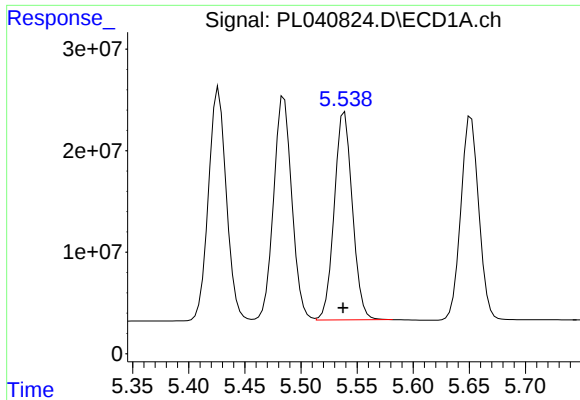
#8 Heptachlor epoxide

R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 252642772
Conc: 46.48 ng/ml



#8 Heptachlor epoxide

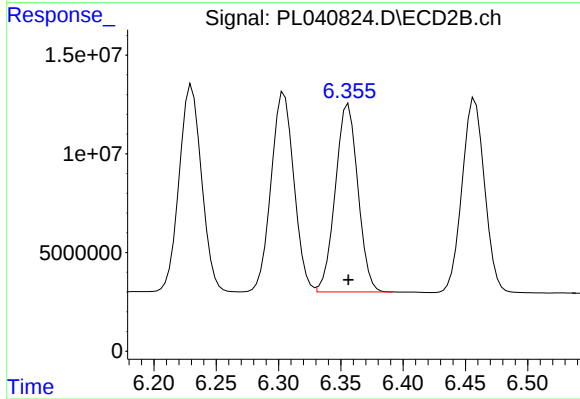
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 133324344
Conc: 47.29 ng/ml



#9 Endosulfan I

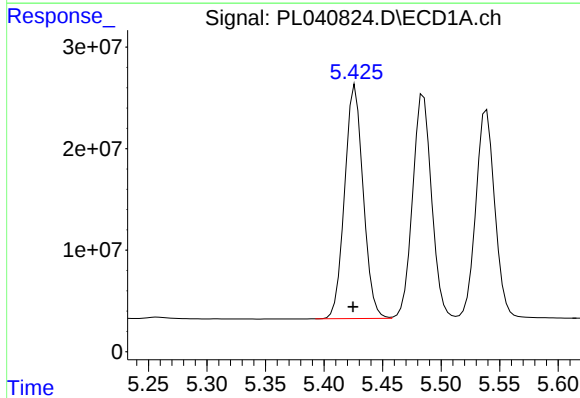
R.T.: 5.539 min
Delta R.T.: 0.001 min
Response: 230612586
Conc: 46.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



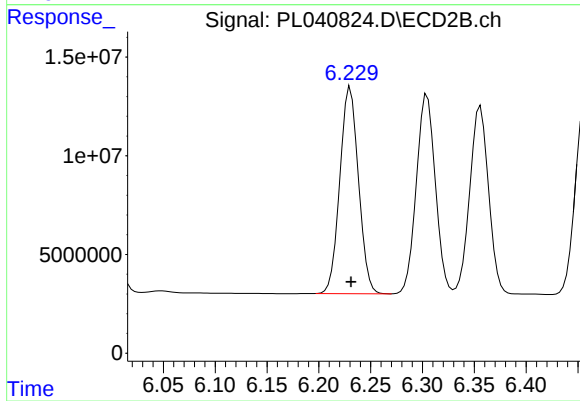
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 120109485
Conc: 48.23 ng/ml



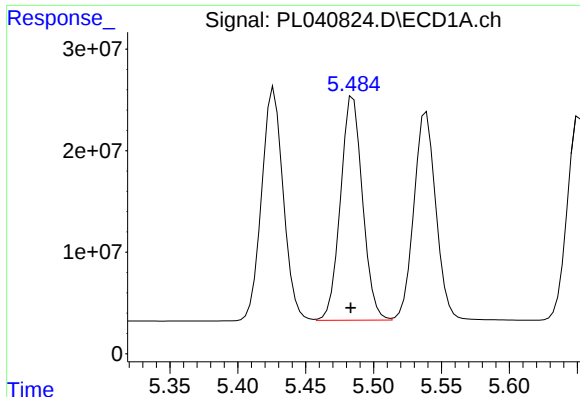
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 253580481
Conc: 46.68 ng/ml



#10 gamma-Chlordane

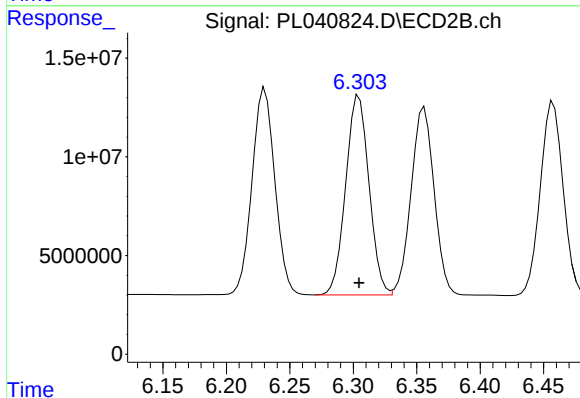
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 131006485
Conc: 48.02 ng/ml



#11 alpha-Chlordane

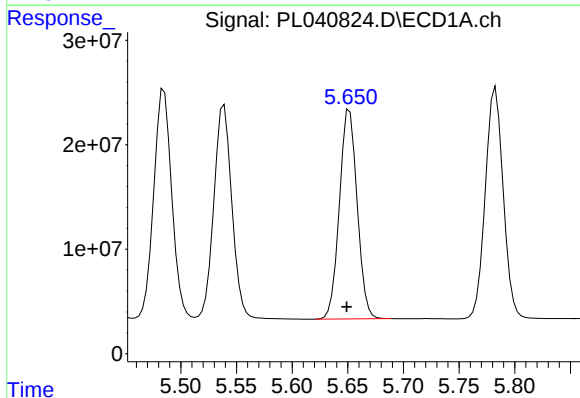
R.T.: 5.485 min
Delta R.T.: 0.002 min
Response: 249336999
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



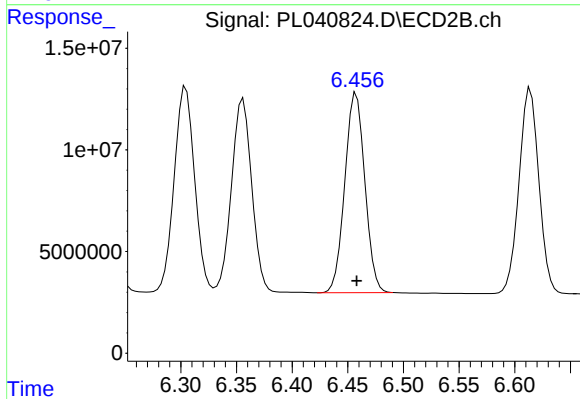
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 129016937
Conc: 47.97 ng/ml



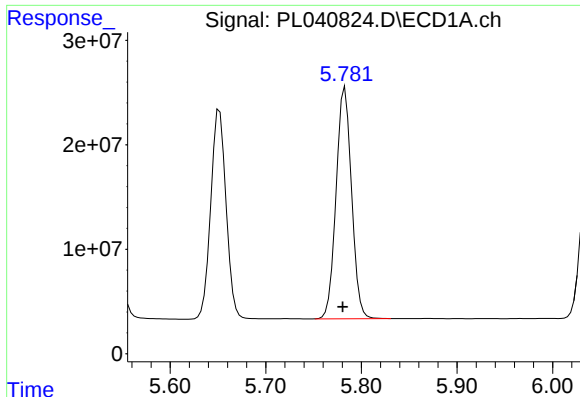
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 222640227
Conc: 47.56 ng/ml



#12 4,4'-DDE

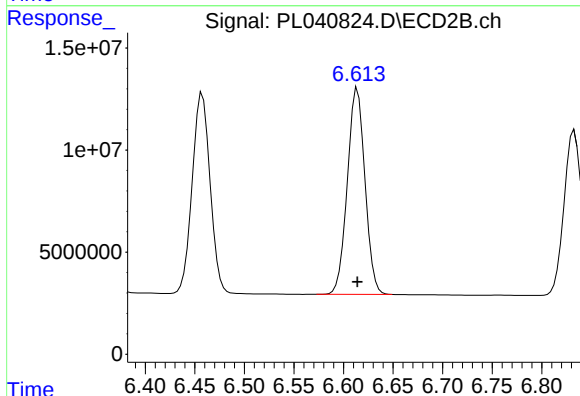
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 123119061
Conc: 48.49 ng/ml



#13 Dieldrin

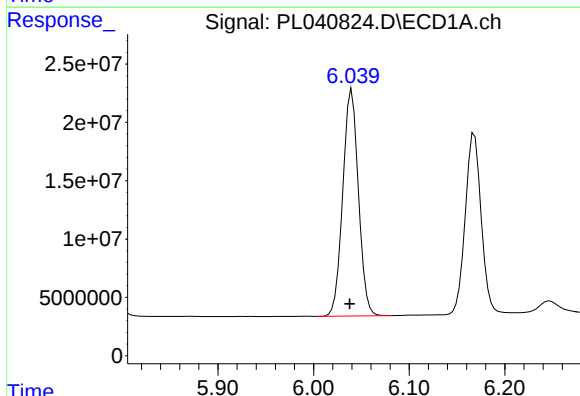
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 248367227
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



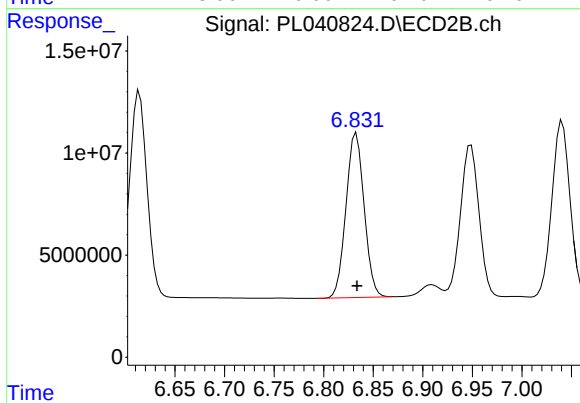
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 125337848
Conc: 48.20 ng/ml



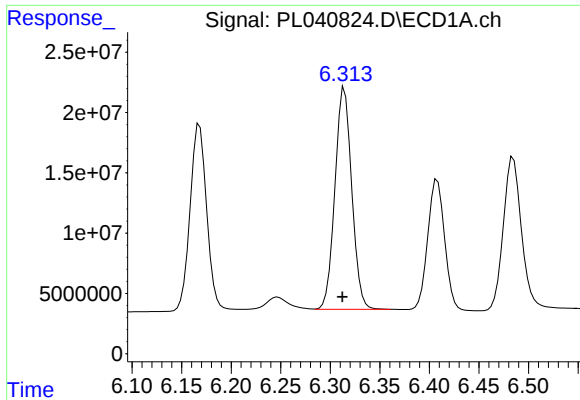
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.002 min
Response: 221539896
Conc: 48.28 ng/ml



#14 Endrin

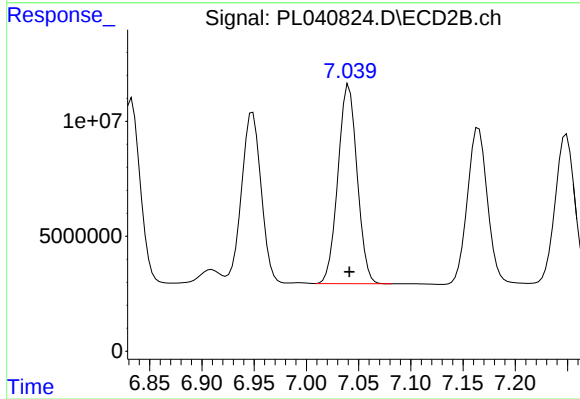
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 102724088
Conc: 49.04 ng/ml



#15 Endosulfan II

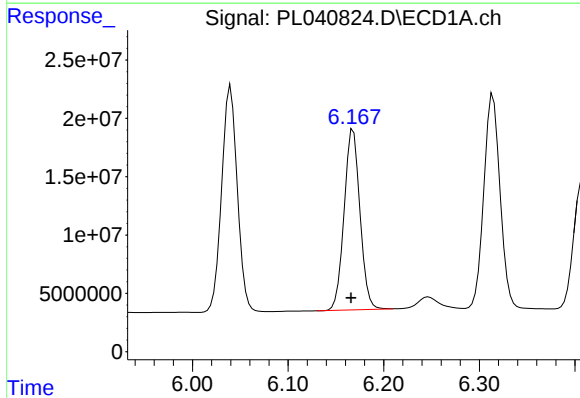
R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 217029895
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



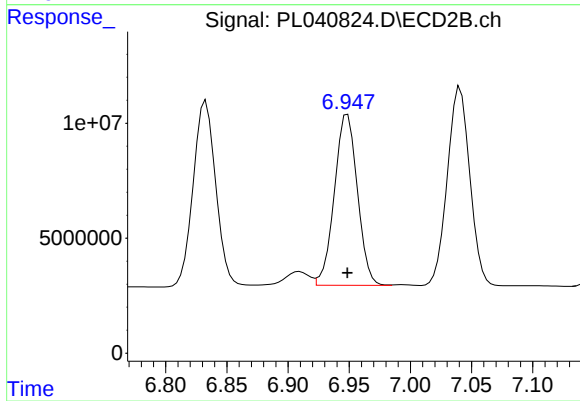
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 110440463
Conc: 47.59 ng/ml



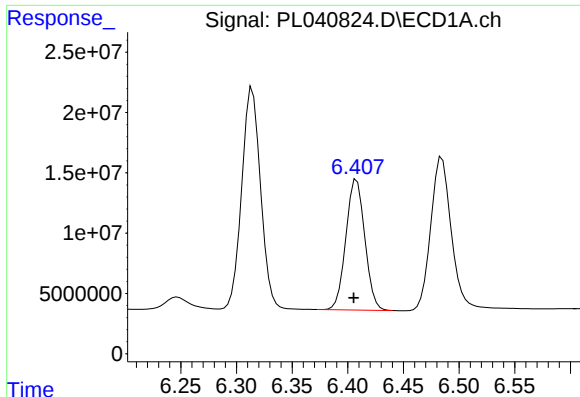
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 179223760
Conc: 47.72 ng/ml



#16 4,4'-DDD

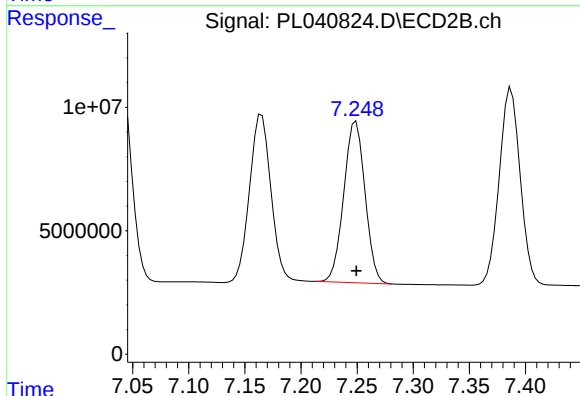
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 97315891
Conc: 47.11 ng/ml



#17 4,4'-DDT

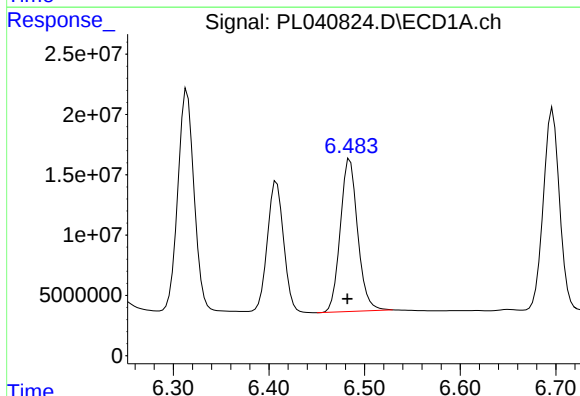
R.T.: 6.408 min
Delta R.T.: 0.003 min
Response: 128015233
Conc: 44.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



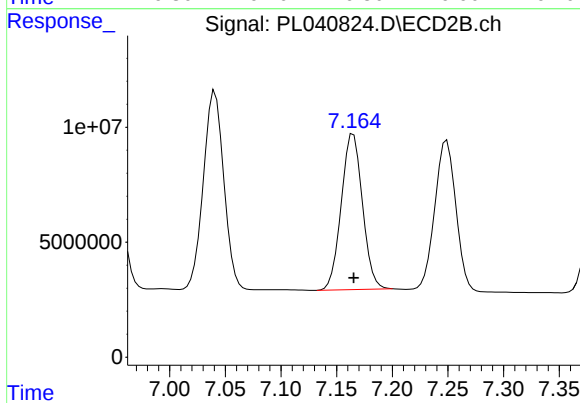
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 86019230
Conc: 45.67 ng/ml



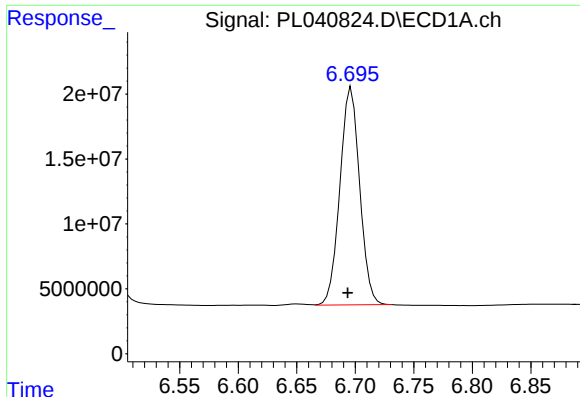
#18 Endrin aldehyde

R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 160519514
Conc: 45.60 ng/ml



#18 Endrin aldehyde

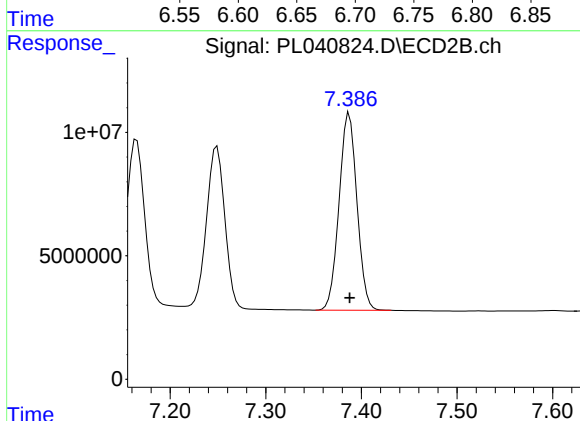
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 89910526
Conc: 47.12 ng/ml



#19 Endosulfan Sulfate

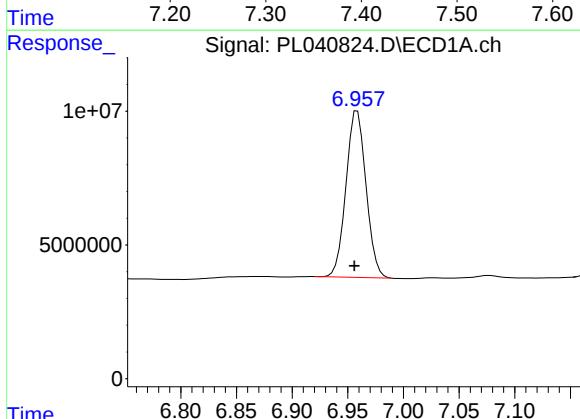
R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 196640471
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



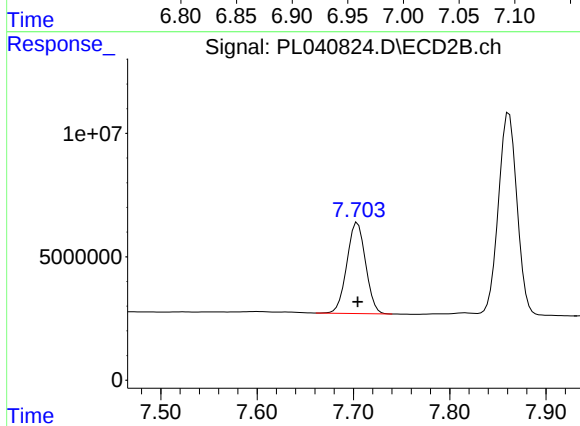
#19 Endosulfan Sulfate

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 104044465
Conc: 47.56 ng/ml



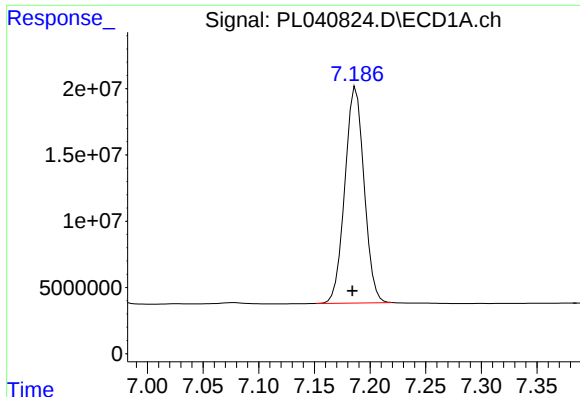
#20 Methoxychlor

R.T.: 6.959 min
Delta R.T.: 0.002 min
Response: 77898126
Conc: 44.86 ng/ml



#20 Methoxychlor

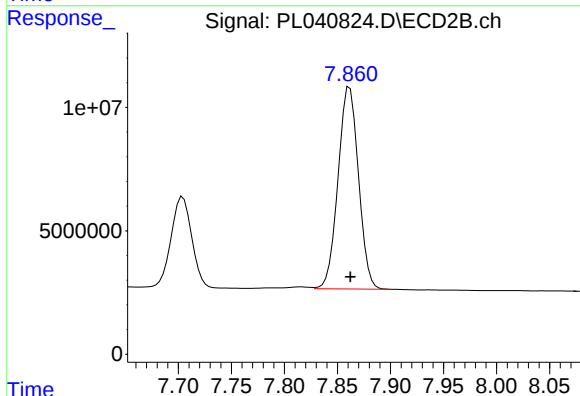
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 49600981
Conc: 46.30 ng/ml



#21 Endrin ketone

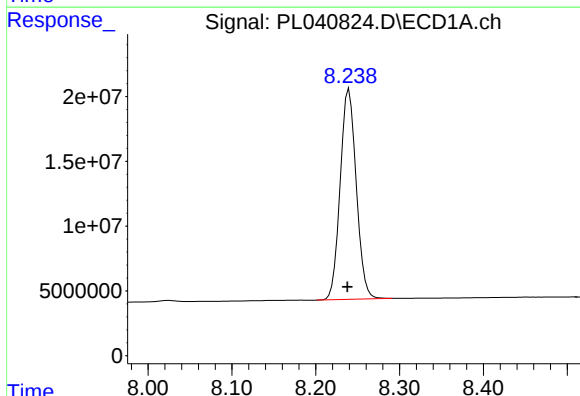
R.T.: 7.187 min
Delta R.T.: 0.003 min
Response: 196066389
Conc: 45.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



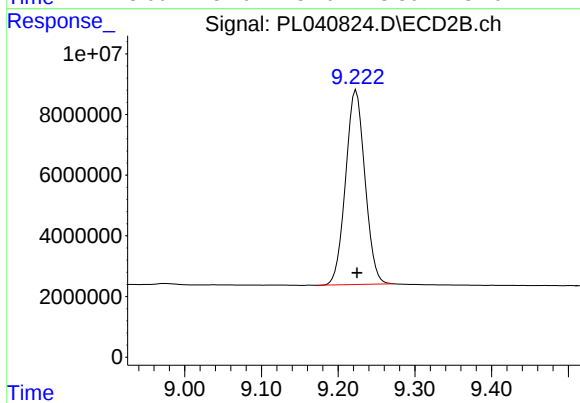
#21 Endrin ketone

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 109653157
Conc: 47.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 216480645
Conc: 46.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.001 min
Response: 112856816
Conc: 47.52 ng/ml