

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 17:05
 Operator : AR\AJ
 Sample : PB166983BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166983BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:55:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.541	2.770	48611083	56996175	19.145	17.861
28) SA Decachlor...	9.057	7.906	40219260	75596227	18.907	19.658
Target Compounds						
2) A alpha-BHC	3.997	3.273	171.0E6	218.6E6	45.213	44.469
3) MA gamma-BHC...	4.329	3.603	164.6E6	208.0E6	44.561	44.152
4) MA Heptachlor	4.917	3.941	163.0E6	220.6E6	48.065	46.739
5) MB Aldrin	5.259	4.220	156.3E6	207.3E6	45.539	44.856
6) B beta-BHC	4.528	3.903	73174772	93087477	45.823	46.803
7) B delta-BHC	4.774	4.132	173.9E6	207.6E6	49.152m	43.843
8) B Heptachlo...	5.686	4.723	138.7E6	197.0E6	46.042	46.289
9) A Endosulfan I	6.071	5.093	131.7E6	186.3E6	47.920	46.726
10) B gamma-Chl...	5.942	4.973	141.3E6	206.6E6	48.138	47.608
11) B alpha-Chl...	6.020	5.037	141.4E6	203.1E6	48.801	47.045
12) B 4,4'-DDE	6.195	5.225	131.3E6	204.9E6	50.266	48.793
13) MA Dieldrin	6.346	5.357	137.9E6	209.2E6	48.399	47.733
14) MA Endrin	6.575	5.633	115.8E6	192.9E6	45.371m	56.647
15) B Endosulfa...	6.796	5.928	120.6E6	198.0E6	47.902	52.951
16) A 4,4'-DDD	6.712	5.781	101.6E6	165.3E6	54.939	51.893
17) MA 4,4'-DDT	7.026	6.031	108.7E6	192.2E6	51.775	54.020
18) B Endrin al...	6.926	6.106	92202447	146.7E6	47.361	46.407m
19) B Endosulfa...	7.161	6.329	108.3E6	175.7E6	47.818	47.580m
20) A Methoxychlor	7.503	6.606	57994842	100.2E6	52.199	51.345
21) B Endrin ke...	7.646	6.836	120.6E6	214.7E6	48.099	50.302
22) Mirex	8.119	7.013	90099800	160.8E6	43.668	46.121m

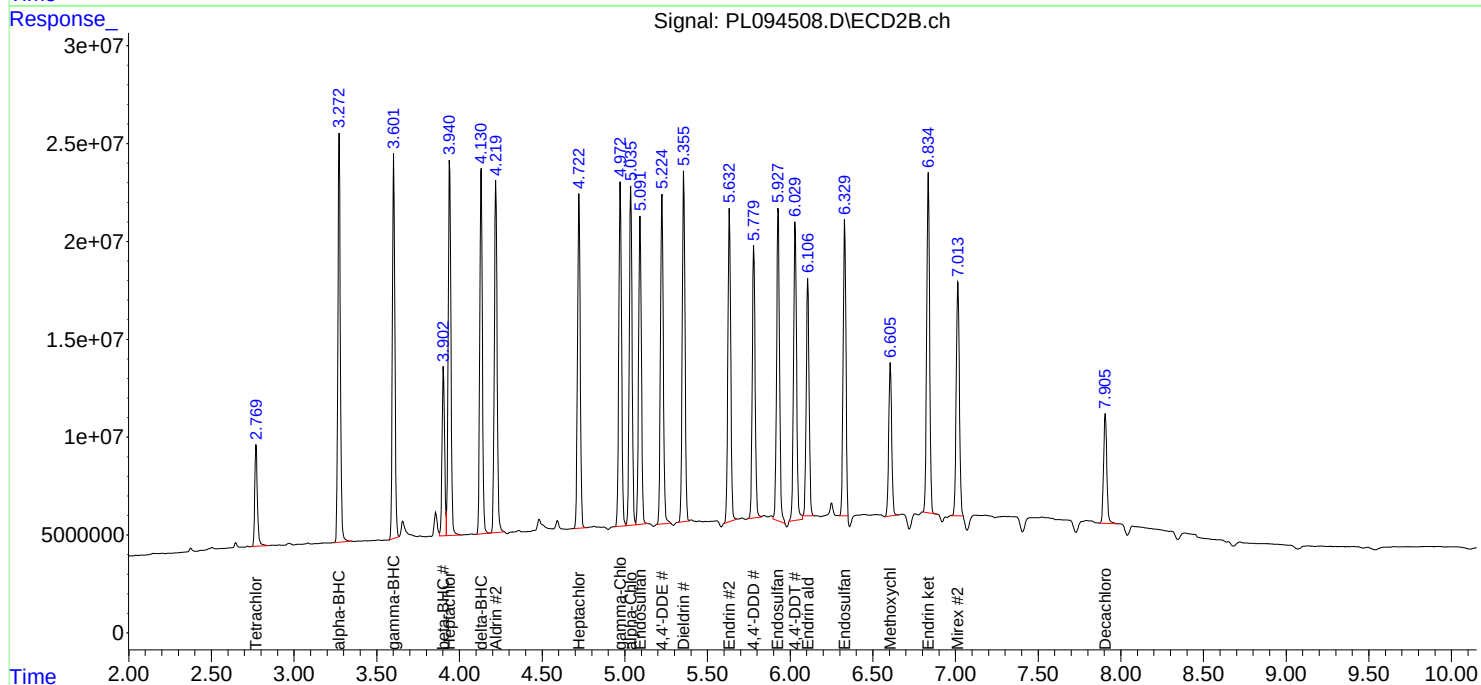
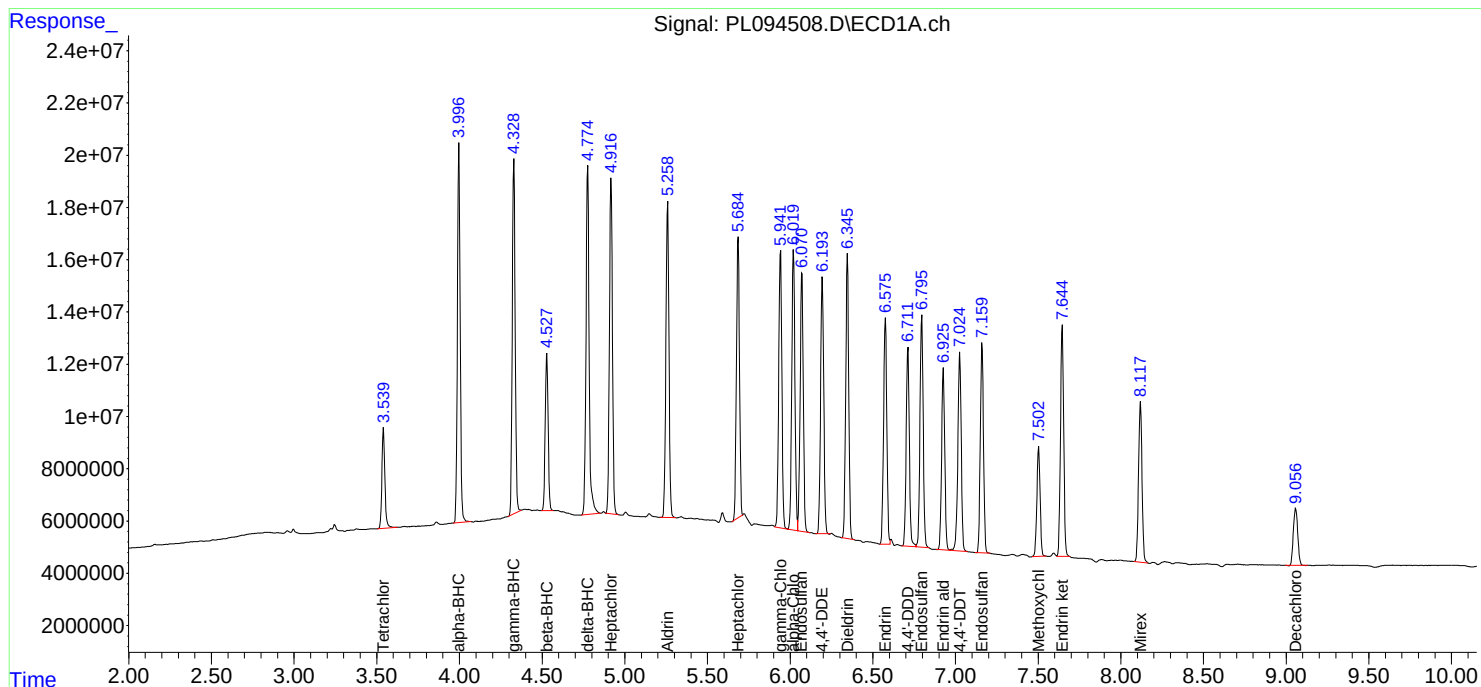
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

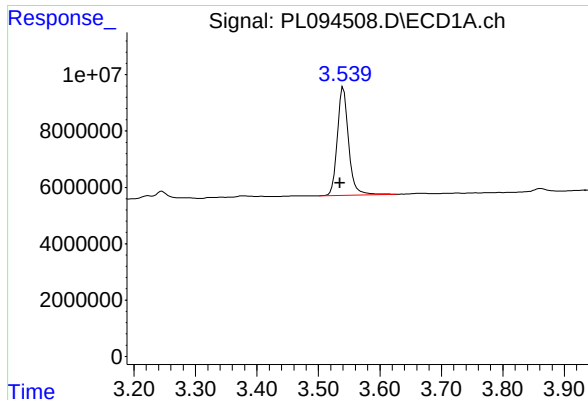
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 17:05
Operator : AR\AJ
Sample : PB166983BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166983BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:55:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

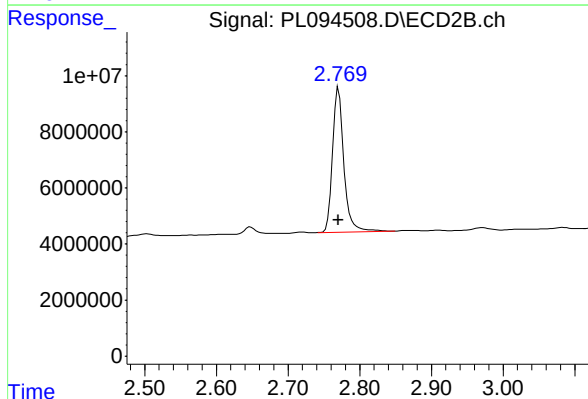




#1 Tetrachloro-m-xylene

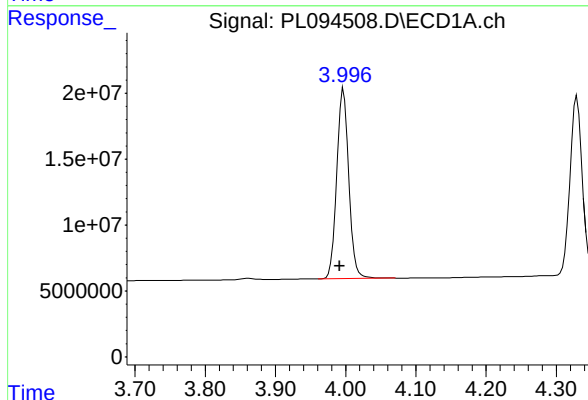
R.T.: 3.541 min
Delta R.T.: 0.006 min
Response: 48611083
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



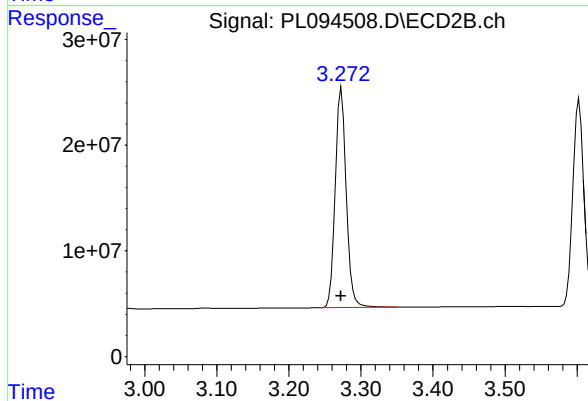
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 56996175
Conc: 17.86 ng/ml



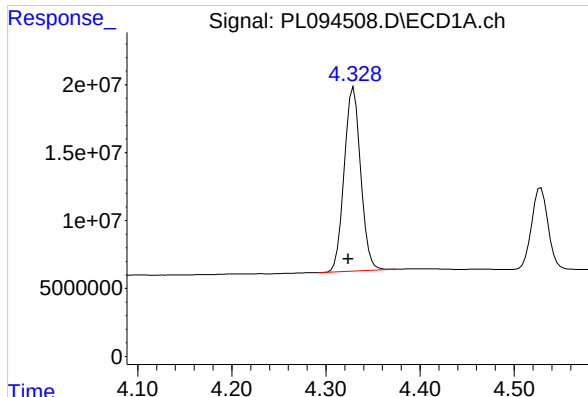
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 171025871
Conc: 45.21 ng/ml



#2 alpha-BHC

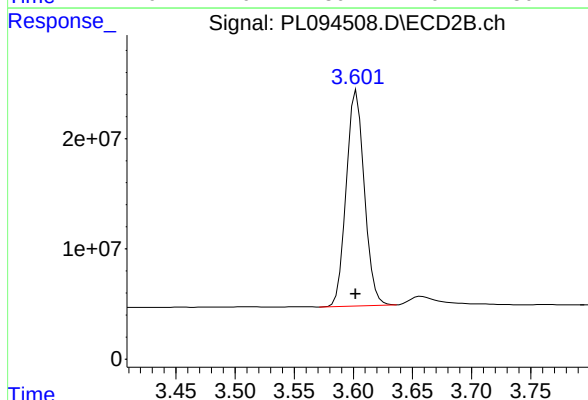
R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 218553338
Conc: 44.47 ng/ml



#3 gamma-BHC (Lindane)

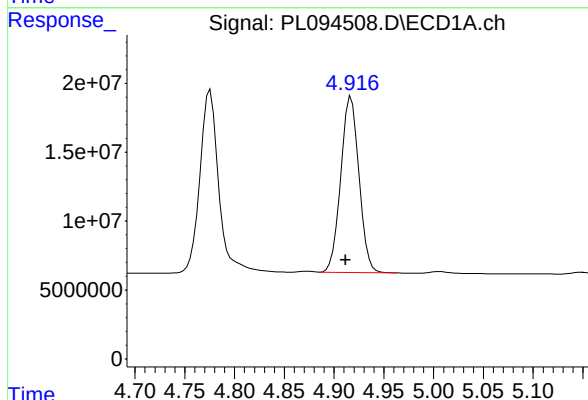
R.T.: 4.329 min
Delta R.T.: 0.006 min
Response: 164642835
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



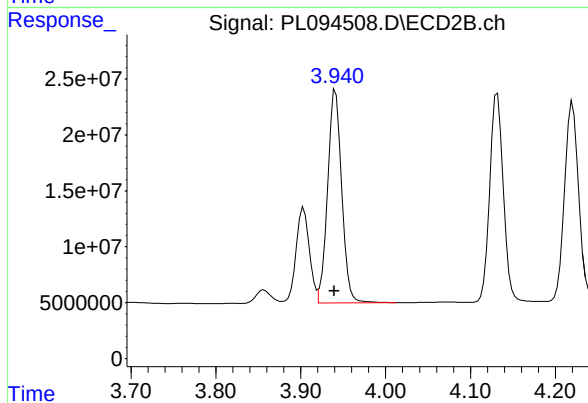
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 207954776
Conc: 44.15 ng/ml



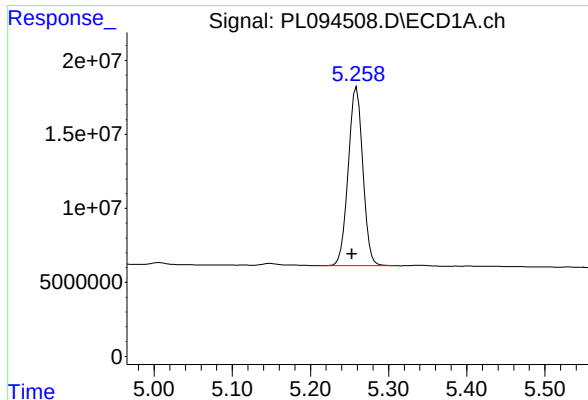
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.006 min
Response: 162956064
Conc: 48.06 ng/ml



#4 Heptachlor

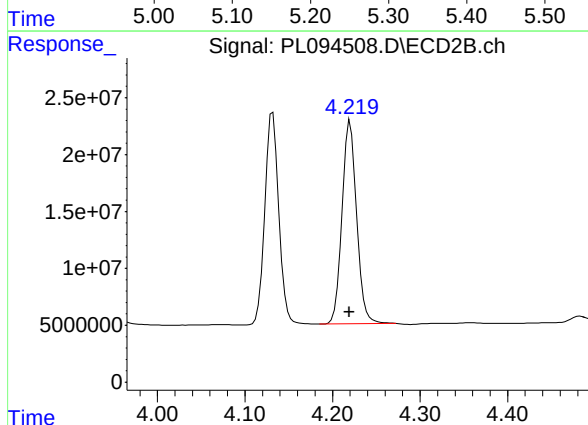
R.T.: 3.941 min
Delta R.T.: 0.001 min
Response: 220623709
Conc: 46.74 ng/ml



#5 Aldrin

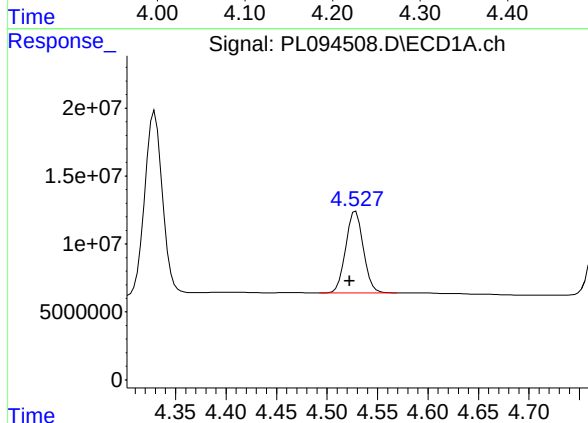
R.T.: 5.259 min
Delta R.T.: 0.006 min
Response: 156279775
Conc: 45.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



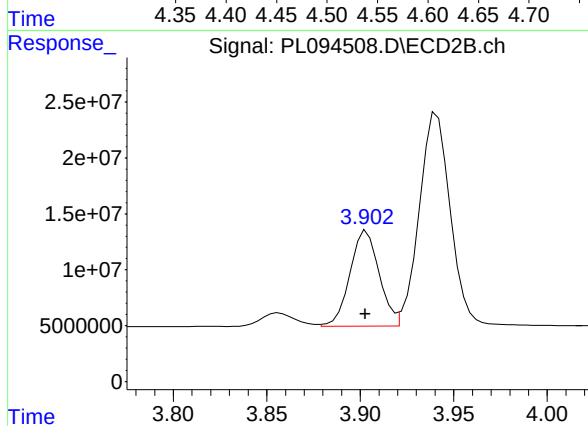
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.001 min
Response: 207252126
Conc: 44.86 ng/ml



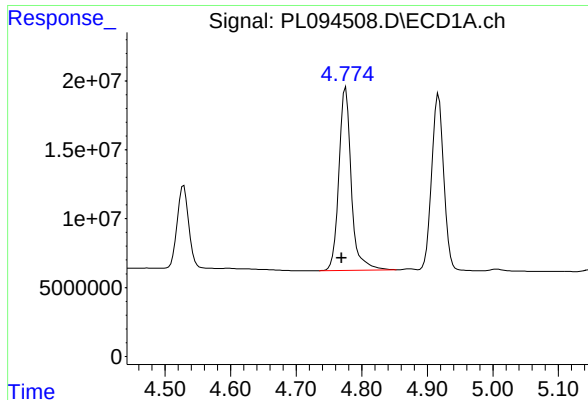
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.006 min
Response: 73174772
Conc: 45.82 ng/ml



#6 beta-BHC

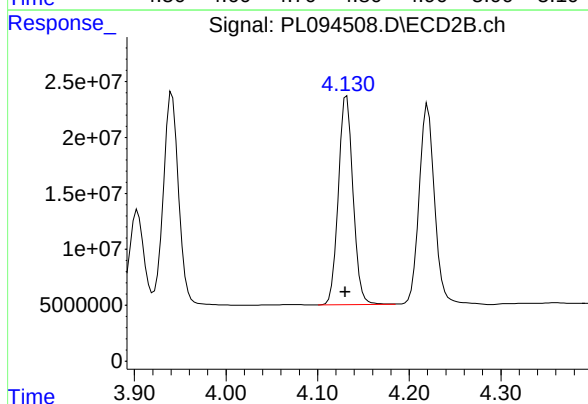
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 93087477
Conc: 46.80 ng/ml



#7 delta-BHC

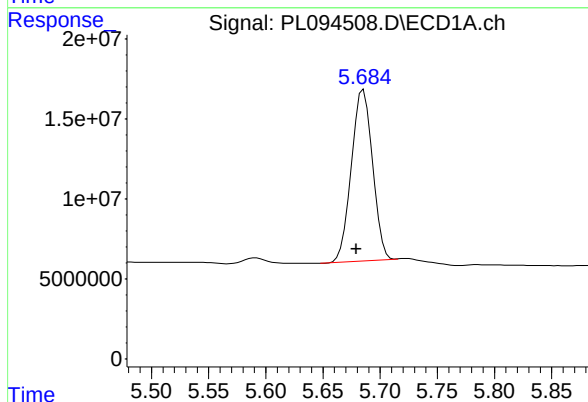
R.T.: 4.774 min
Delta R.T.: 0.005 min
Response: 173913810
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



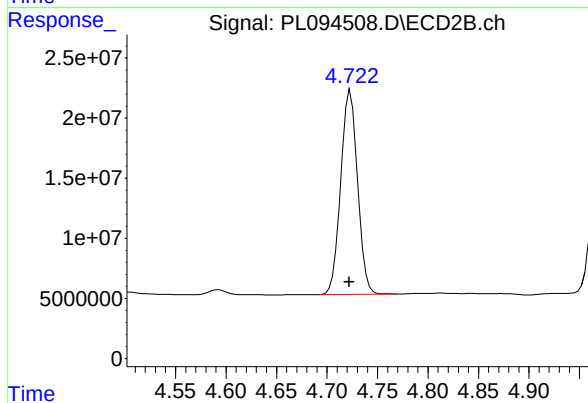
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.001 min
Response: 207630087
Conc: 43.84 ng/ml



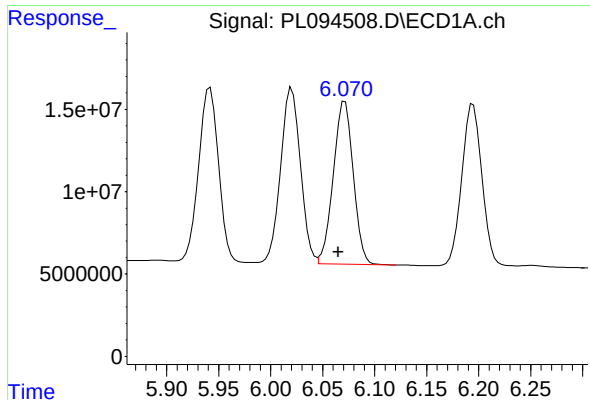
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.006 min
Response: 138742077
Conc: 46.04 ng/ml



#8 Heptachlor epoxide

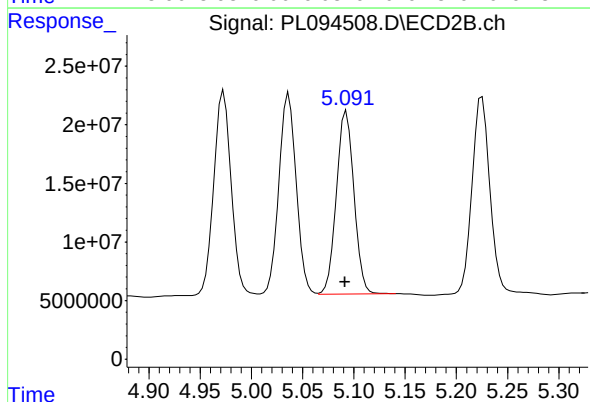
R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 196976487
Conc: 46.29 ng/ml



#9 Endosulfan I

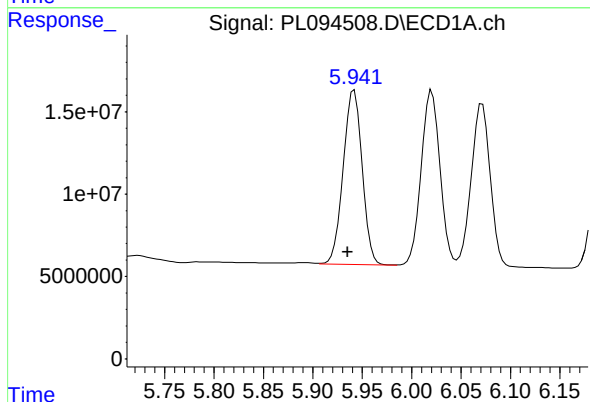
R.T.: 6.071 min
Delta R.T.: 0.006 min
Response: 131714881
Conc: 47.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



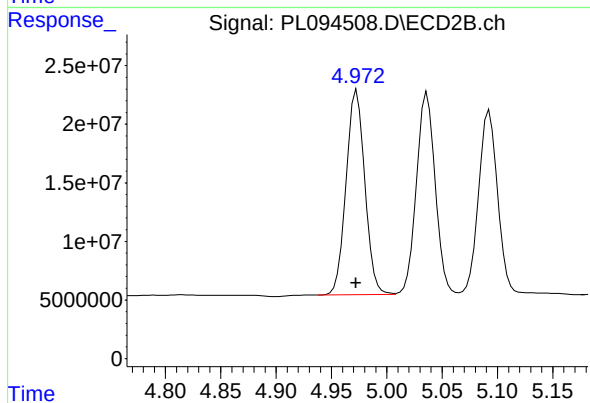
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 186277856
Conc: 46.73 ng/ml



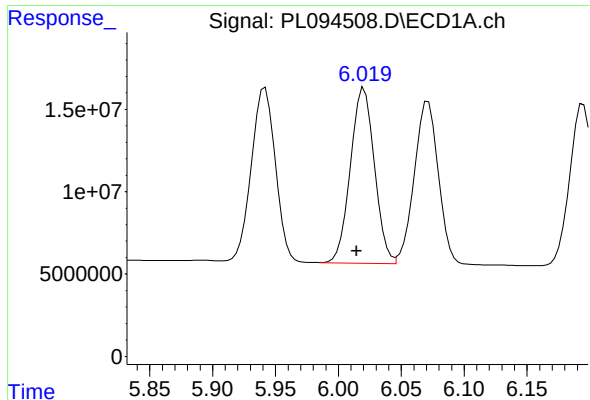
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.007 min
Response: 141340628
Conc: 48.14 ng/ml



#10 gamma-Chlordane

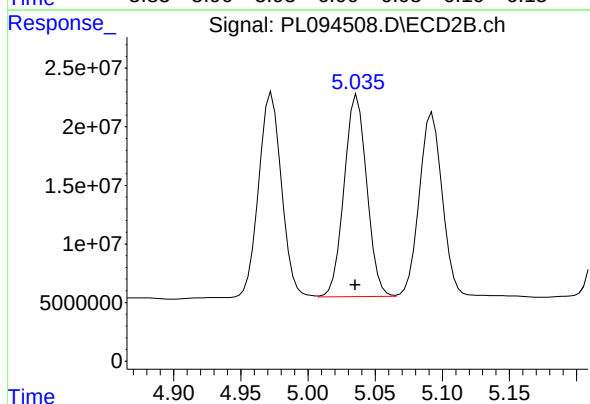
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 206564303
Conc: 47.61 ng/ml



#11 alpha-Chlordane

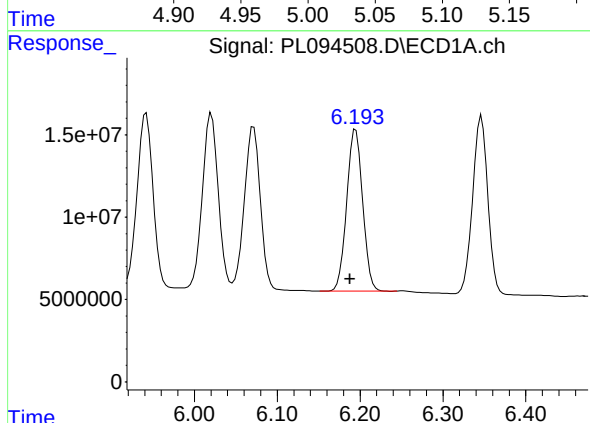
R.T.: 6.020 min
Delta R.T.: 0.006 min
Response: 141380131
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



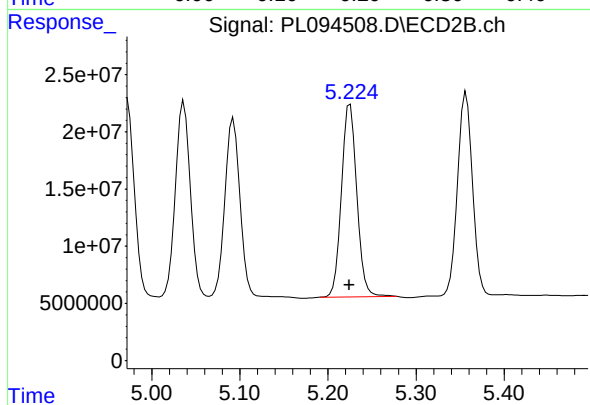
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 203119888
Conc: 47.04 ng/ml



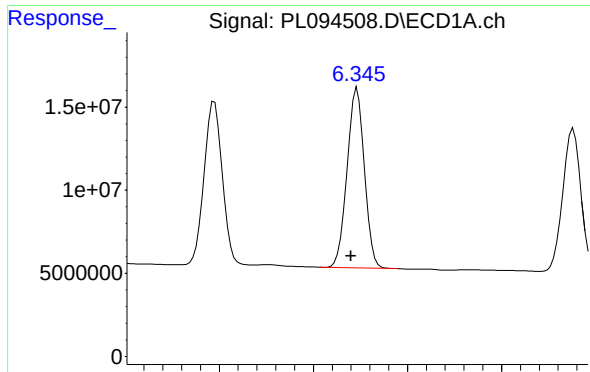
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.007 min
Response: 131281747
Conc: 50.27 ng/ml



#12 4,4'-DDE

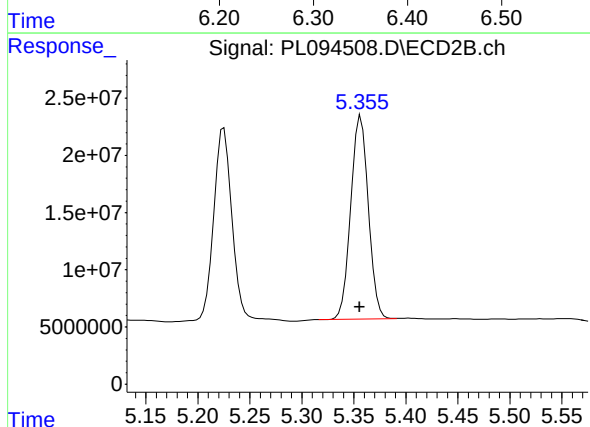
R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 204928540
Conc: 48.79 ng/ml



#13 Dieldrin

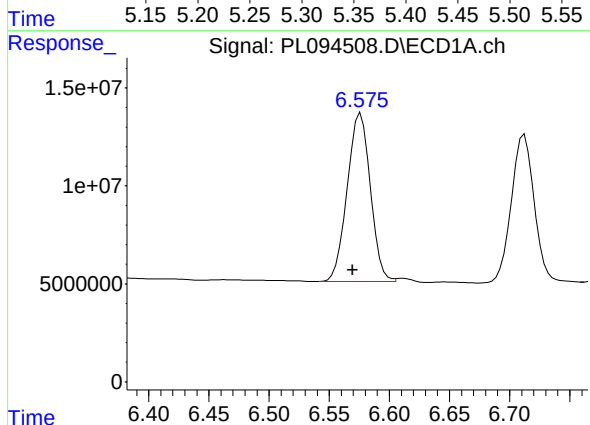
R.T.: 6.346 min
Delta R.T.: 0.006 min
Response: 137888975
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



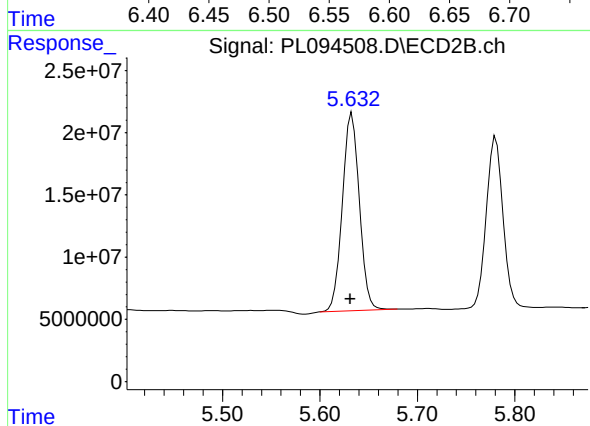
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 209153498
Conc: 47.73 ng/ml



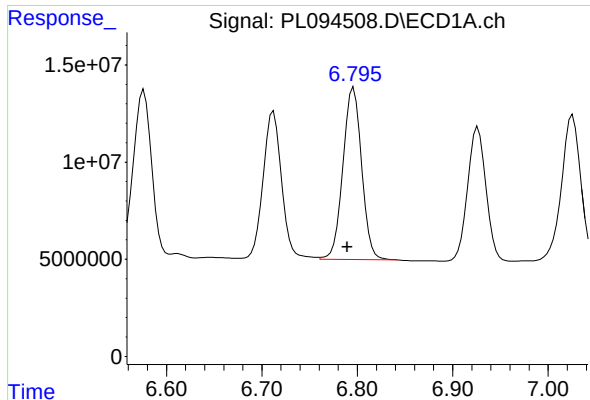
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.005 min
Response: 115800014
Conc: 45.37 ng/ml m



#14 Endrin

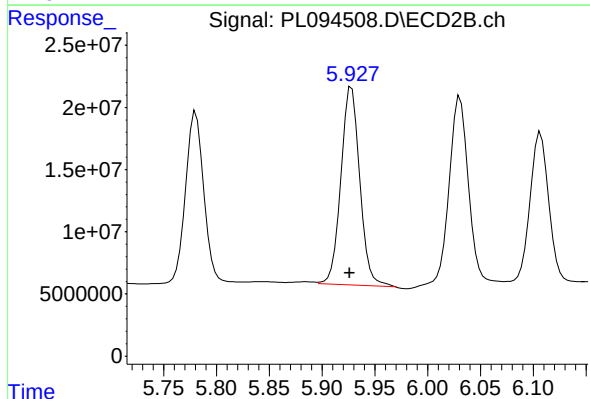
R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 192865649
Conc: 56.65 ng/ml



#15 Endosulfan II

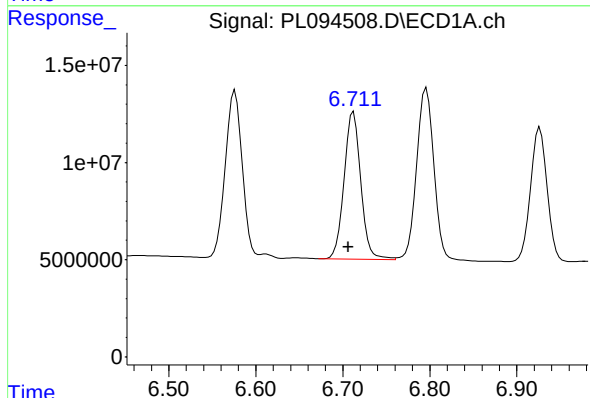
R.T.: 6.796 min
Delta R.T.: 0.007 min
Response: 120579852
Conc: 47.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



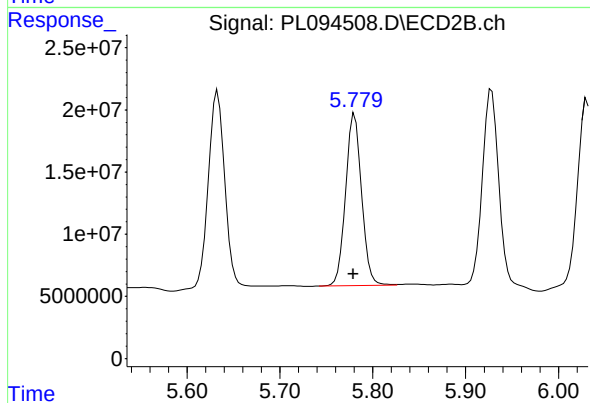
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 198013414
Conc: 52.95 ng/ml



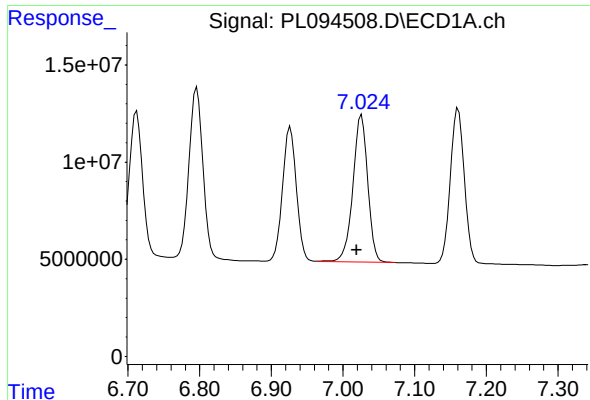
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 101623258
Conc: 54.94 ng/ml



#16 4,4'-DDD

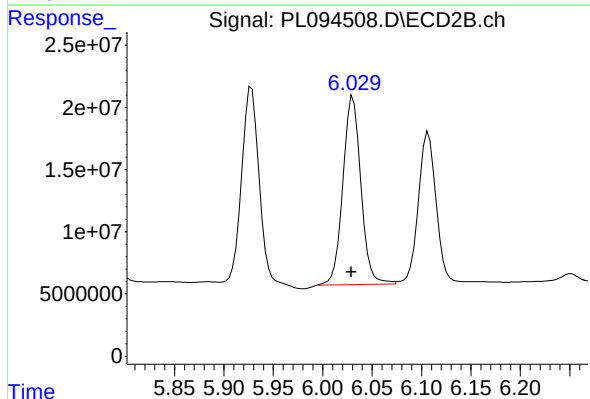
R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 165296608
Conc: 51.89 ng/ml



#17 4,4'-DDT

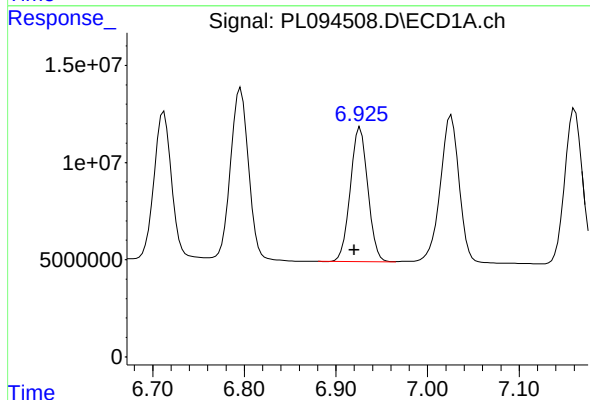
R.T.: 7.026 min
Delta R.T.: 0.007 min
Response: 108728344
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



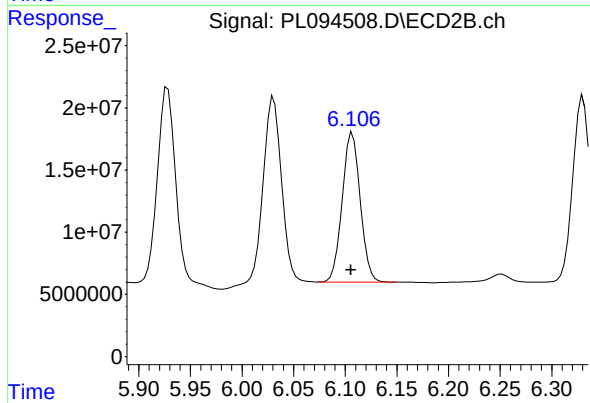
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 192150665
Conc: 54.02 ng/ml



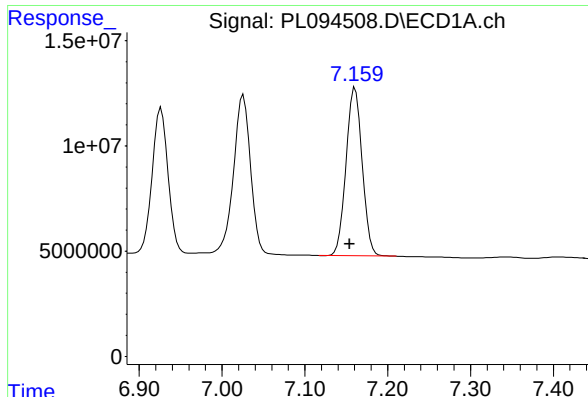
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.006 min
Response: 92202447
Conc: 47.36 ng/ml



#18 Endrin aldehyde

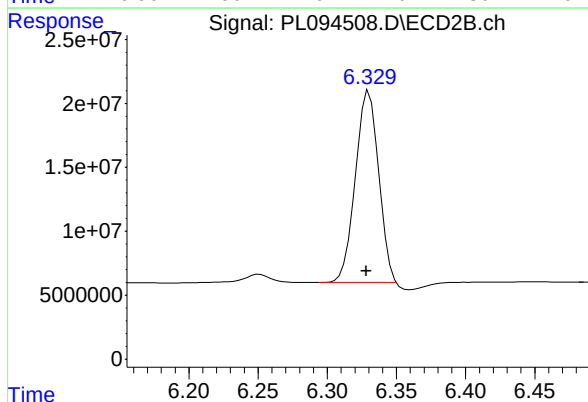
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 146667391
Conc: 46.41 ng/ml m



#19 Endosulfan Sulfate

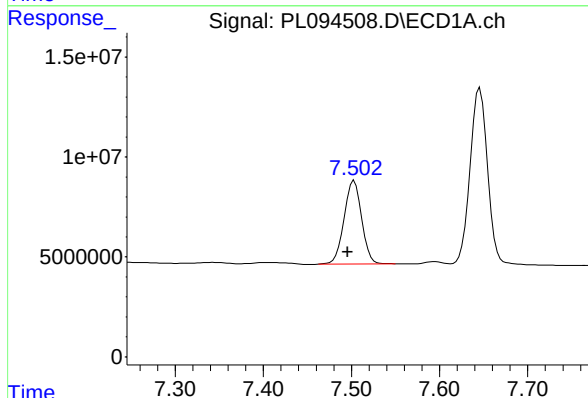
R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 108251569
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



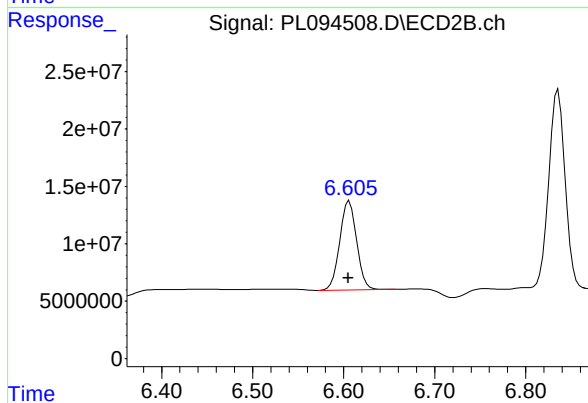
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 175743998
Conc: 47.58 ng/ml m



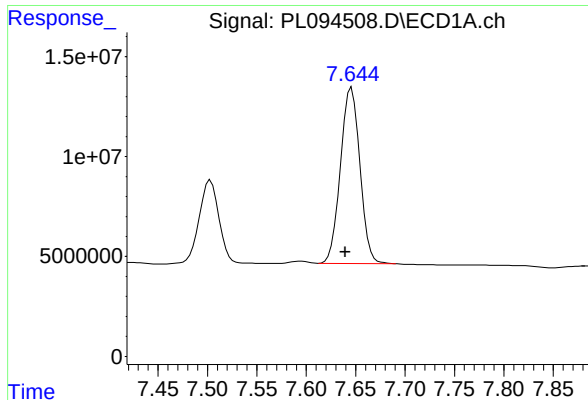
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.008 min
Response: 57994842
Conc: 52.20 ng/ml



#20 Methoxychlor

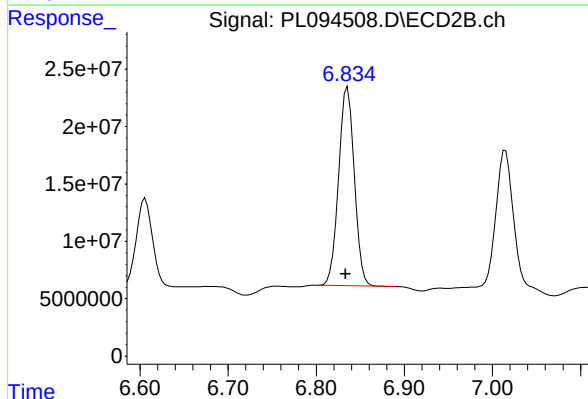
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 100175373
Conc: 51.34 ng/ml



#21 Endrin ketone

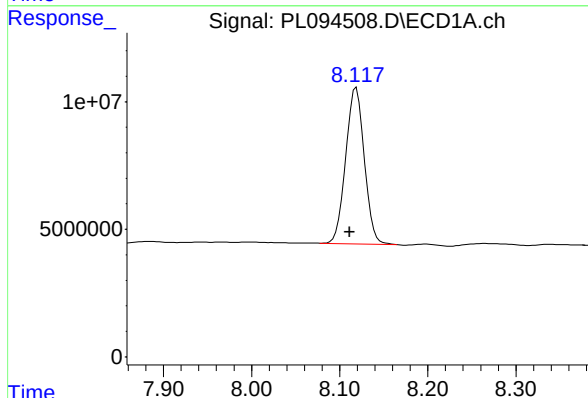
R.T.: 7.646 min
Delta R.T.: 0.006 min
Response: 120580418
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



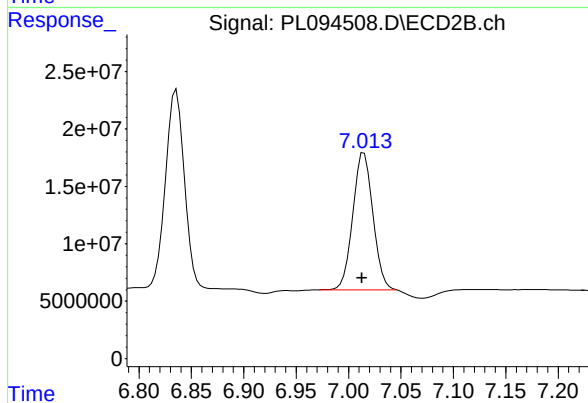
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 214665419
Conc: 50.30 ng/ml



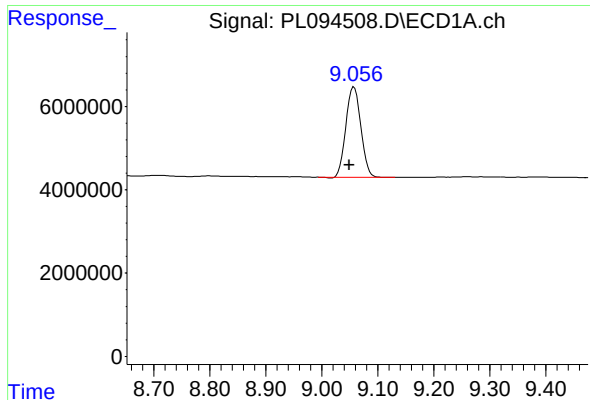
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.007 min
Response: 90099800
Conc: 43.67 ng/ml



#22 Mirex

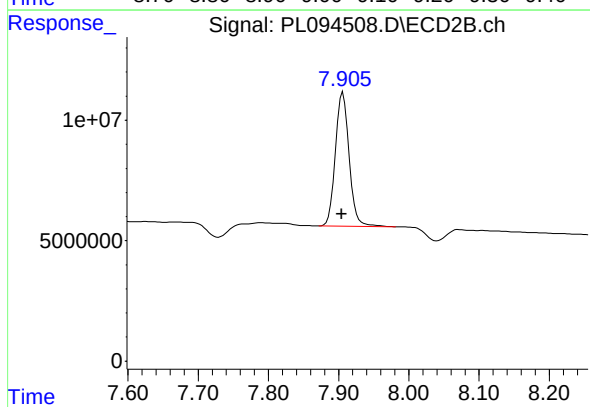
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 160824663
Conc: 46.12 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.008 min
Response: 40219260
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166983BSD



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 75596227
Conc: 19.66 ng/ml