

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 11:40
 Operator : AR\AJ
 Sample : PB163218BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163218BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:36:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.549	2.781	30555434	33749849	19.604	18.045
28) SA Decachlor...	9.069	7.926	23887559	37395618	19.655	20.252
Target Compounds						
2) A alpha-BHC	4.006	3.285	106.4E6	125.9E6	49.261	47.339
3) MA gamma-BHC...	4.337	3.615	101.2E6	119.4E6	49.225m	48.553
4) MA Heptachlor	4.926	3.955	97804478	125.1E6	52.217m	51.947
5) MB Aldrin	5.268	4.234	92835119	110.8E6	49.842m	48.573m
6) B beta-BHC	4.535	3.915	46110544	54495835	50.670	49.883
7) B delta-BHC	4.781	4.144	100.2E6	118.1E6	52.168m	51.336
8) B Heptachlo...	5.696	4.739	93061809	103.1E6	55.768	48.928
9) A Endosulfan I	6.082	5.108	79679307	93915997	51.139	48.678m
10) B gamma-Chl...	5.951	4.989	85272988	108.2E6	51.038	49.035
11) B alpha-Chl...	6.031	5.053	85494436	107.0E6	53.042	51.699
12) B 4,4'-DDE	6.204	5.241	77383323	99828631	53.051	52.633m
13) MA Dieldrin	6.355	5.374	85472409	103.0E6	52.381m	50.123
14) MA Endrin	6.584	5.649	72349918	94932921	54.411m	50.304
15) B Endosulfa...	6.805	5.944	77971835	92119355	50.304	52.077
16) A 4,4'-DDD	6.721	5.797	65901806	82611577	51.992	49.298
17) MA 4,4'-DDT	7.035	6.048	71251170	88160344	54.318	54.868
18) B Endrin al...	6.935	6.123	60788462	72492902	51.163	53.029
19) B Endosulfa...	7.170	6.346	71028631	89650751	50.866	52.241
20) A Methoxychlor	7.511	6.623	37791909	48314359	55.867	54.545
21) B Endrin ke...	7.653	6.850	79507245	103.6E6	51.417m	51.482m
22) Mirex	8.129	7.034	61256388	84344248	51.156	47.565

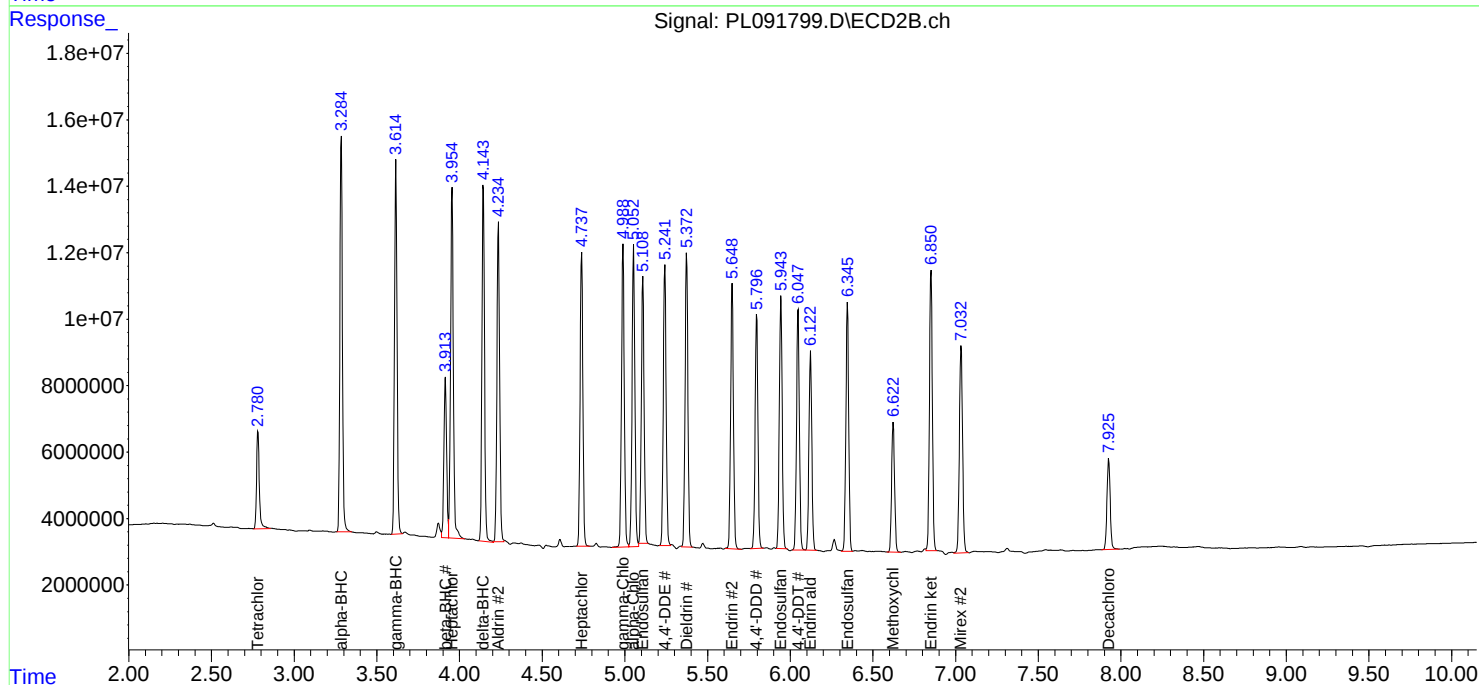
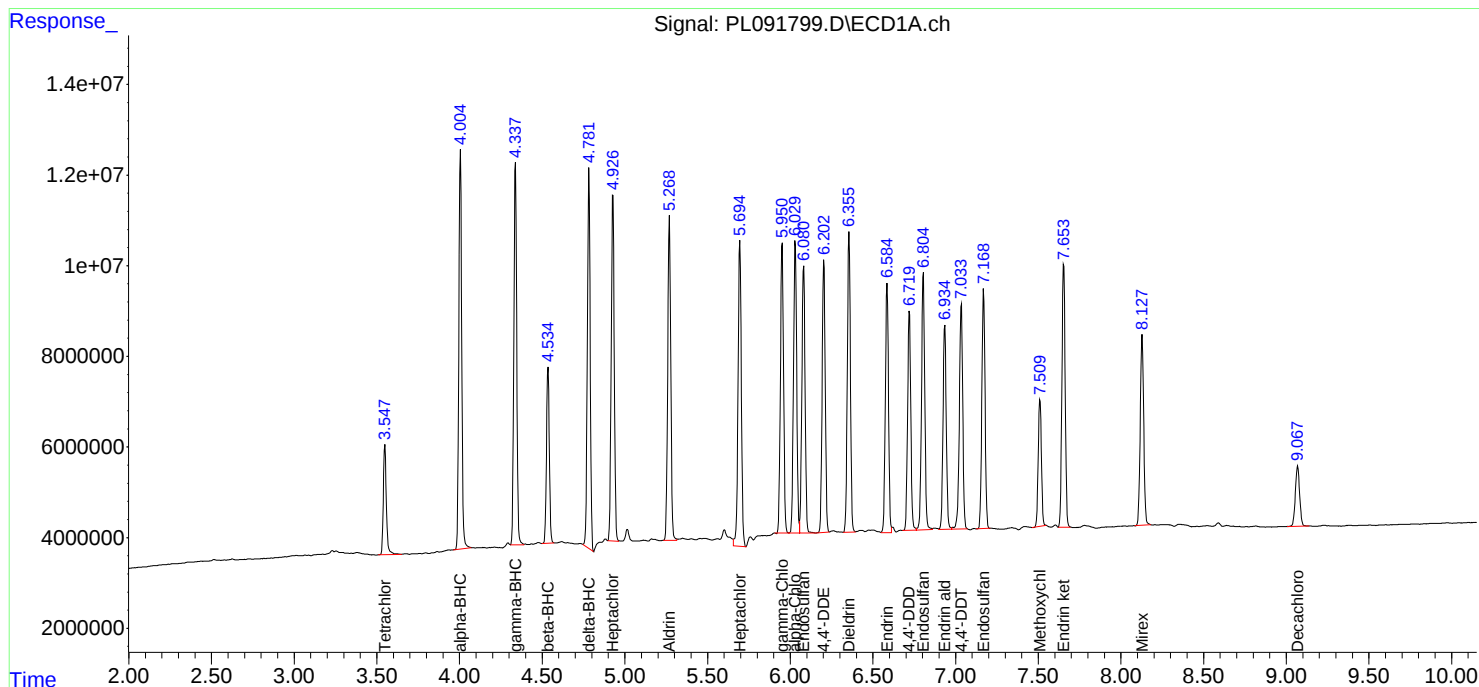
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

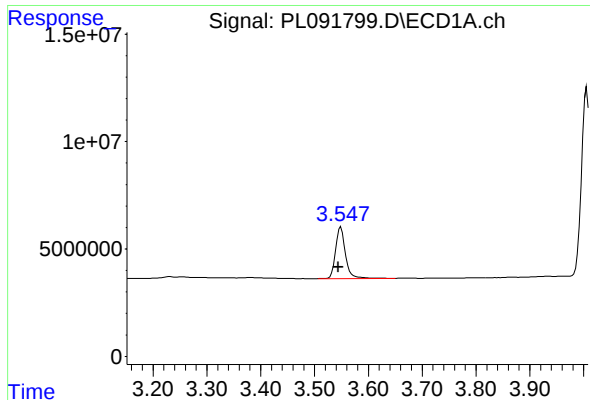
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 11:40
Operator : AR\AJ
Sample : PB163218BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163218BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:36:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

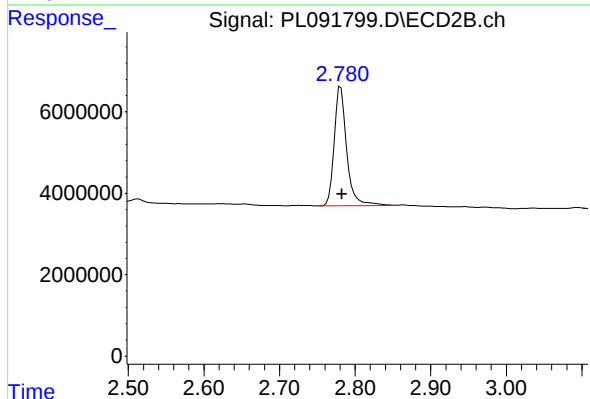




#1 Tetrachloro-m-xylene

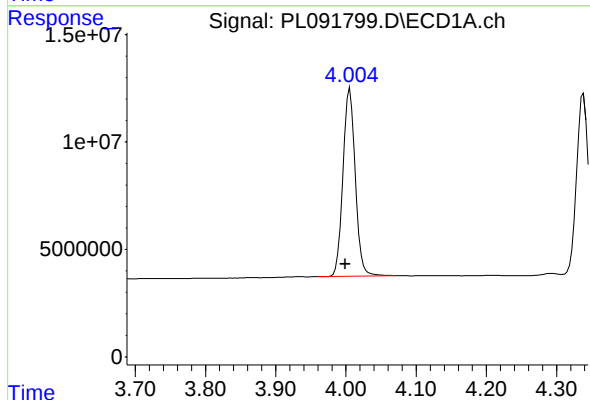
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 30555434
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



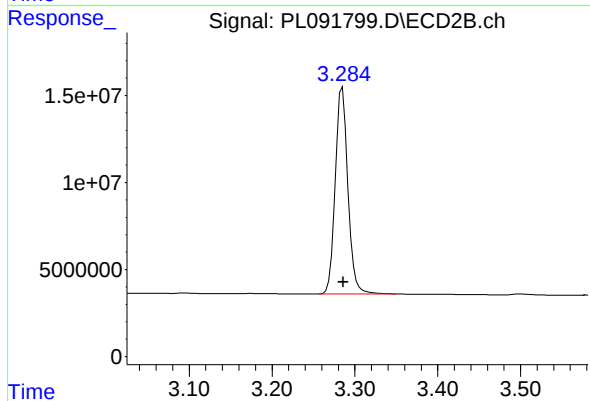
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 33749849
Conc: 18.05 ng/ml



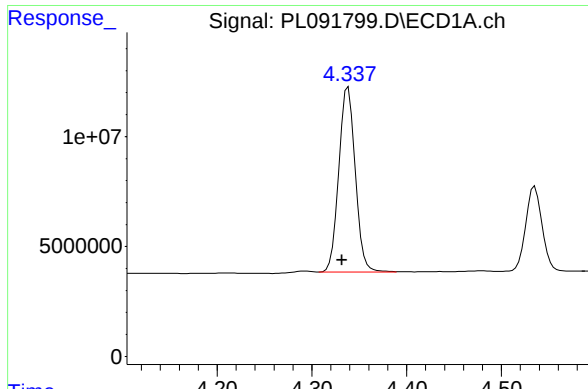
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.006 min
Response: 106399623
Conc: 49.26 ng/ml



#2 alpha-BHC

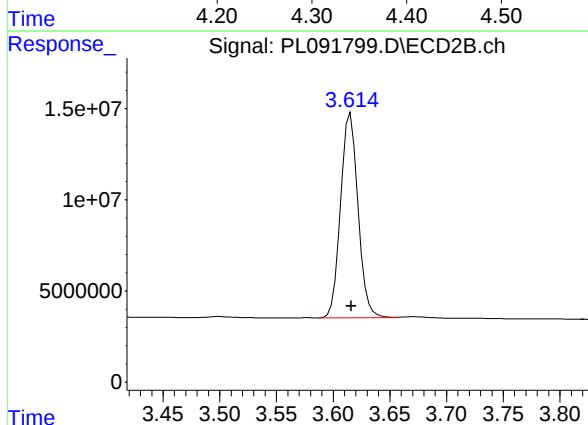
R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 125901854
Conc: 47.34 ng/ml



#3 gamma-BHC (Lindane)

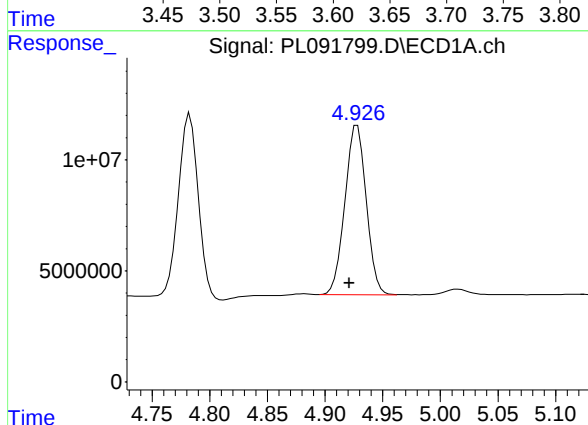
R.T.: 4.337 min
Delta R.T.: 0.005 min
Response: 101192430
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



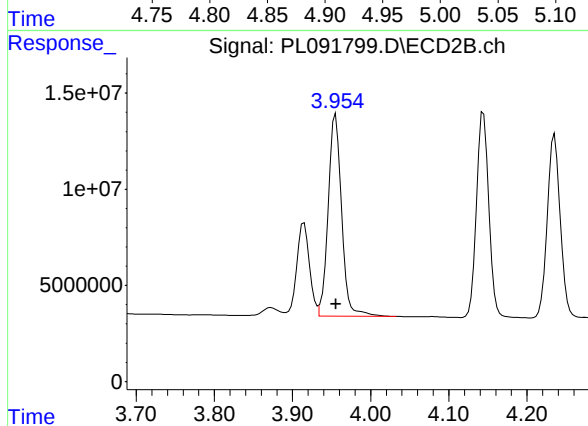
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 119414943
Conc: 48.55 ng/ml



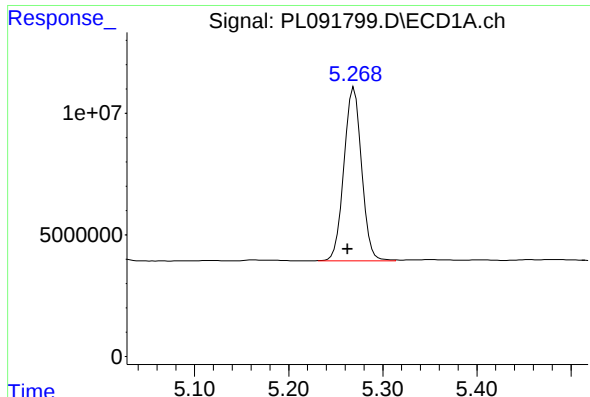
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.005 min
Response: 97804478
Conc: 52.22 ng/ml m



#4 Heptachlor

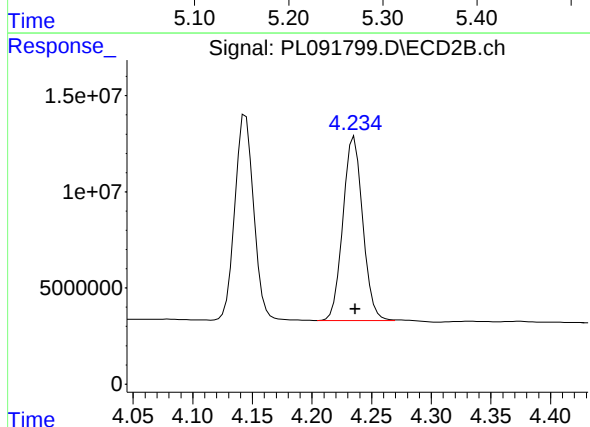
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 125103887
Conc: 51.95 ng/ml



#5 Aldrin

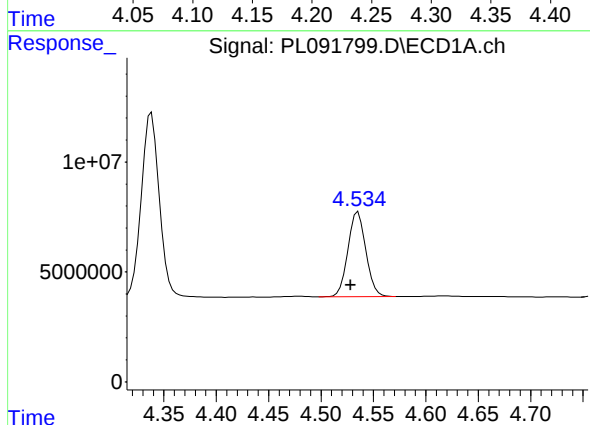
R.T.: 5.268 min
Delta R.T.: 0.006 min
Response: 92835119
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



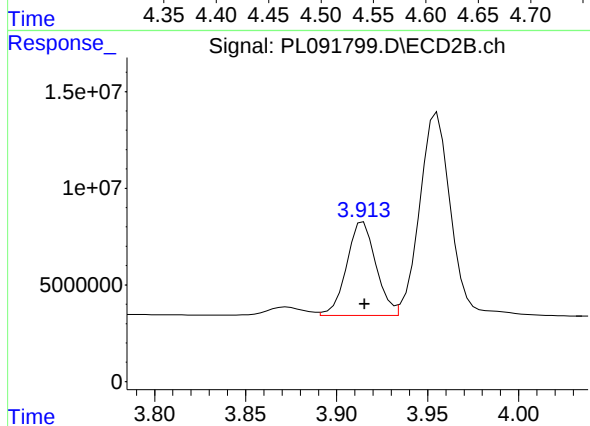
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 110818731
Conc: 48.57 ng/ml m



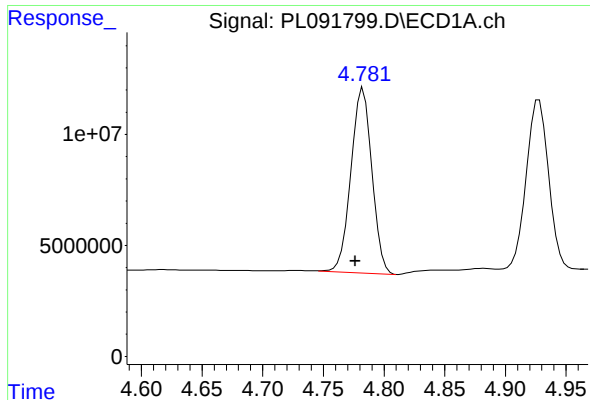
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.007 min
Response: 46110544
Conc: 50.67 ng/ml



#6 beta-BHC

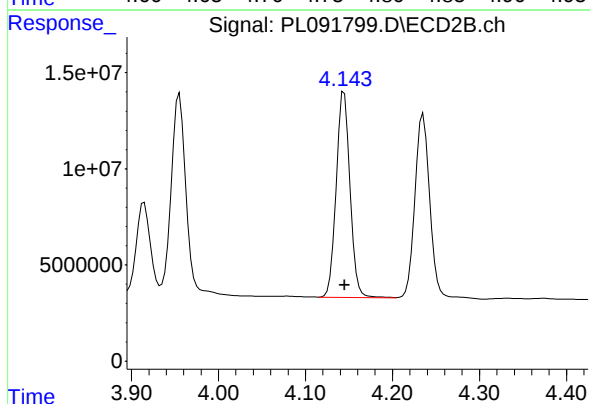
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 54495835
Conc: 49.88 ng/ml



#7 delta-BHC

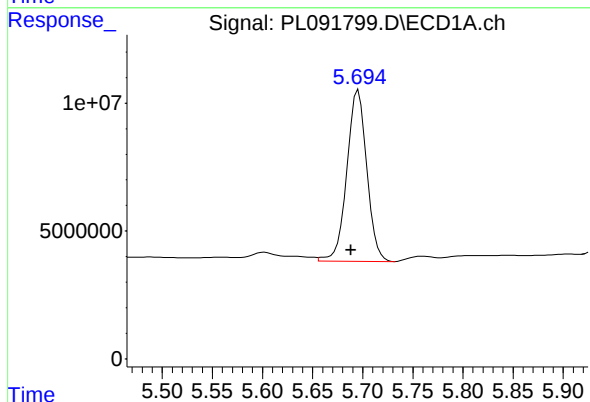
R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 100223115
Conc: 52.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



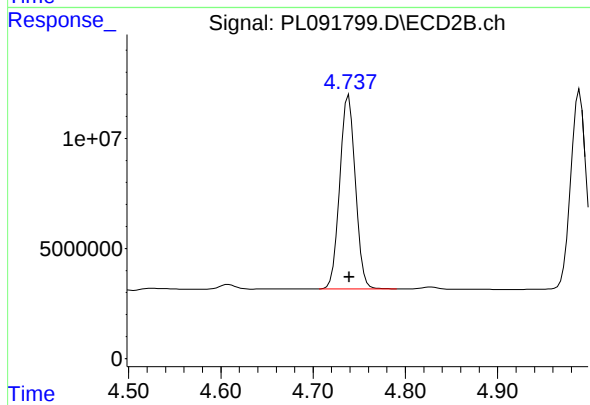
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 118110415
Conc: 51.34 ng/ml



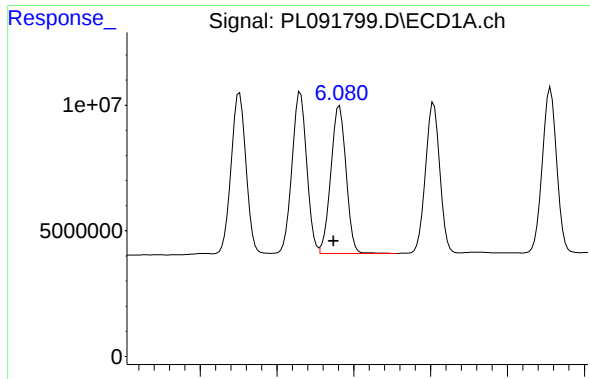
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.007 min
Response: 93061809
Conc: 55.77 ng/ml



#8 Heptachlor epoxide

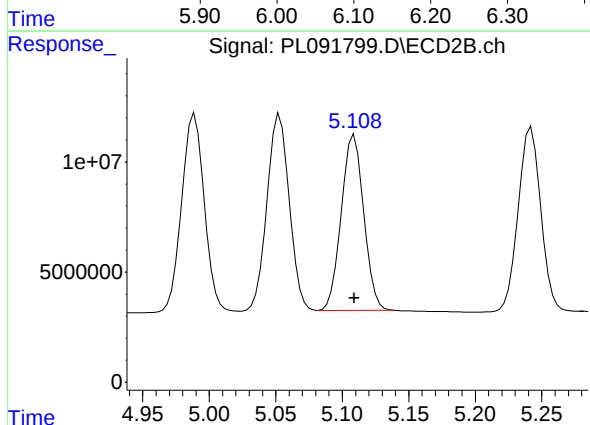
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 103127380
Conc: 48.93 ng/ml



#9 Endosulfan I

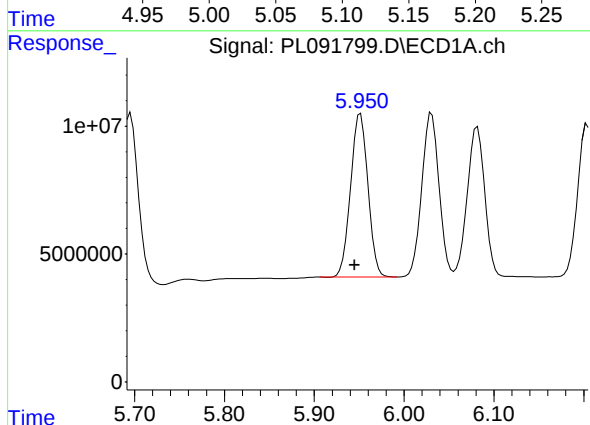
R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 79679307
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



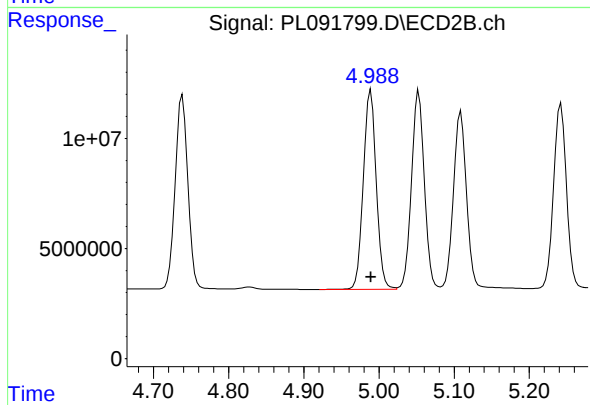
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 93915997
Conc: 48.68 ng/ml m



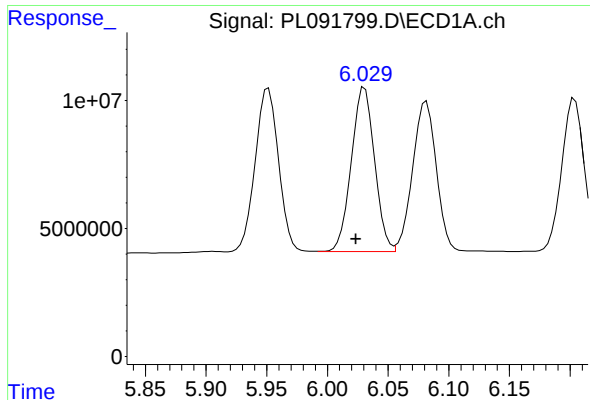
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.007 min
Response: 85272988
Conc: 51.04 ng/ml



#10 gamma-Chlordane

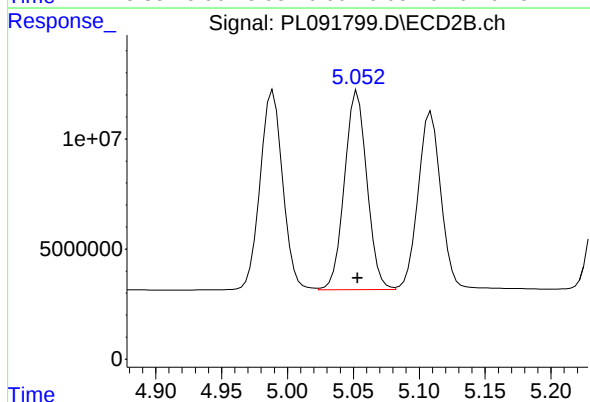
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 108155897
Conc: 49.04 ng/ml



#11 alpha-Chlordane

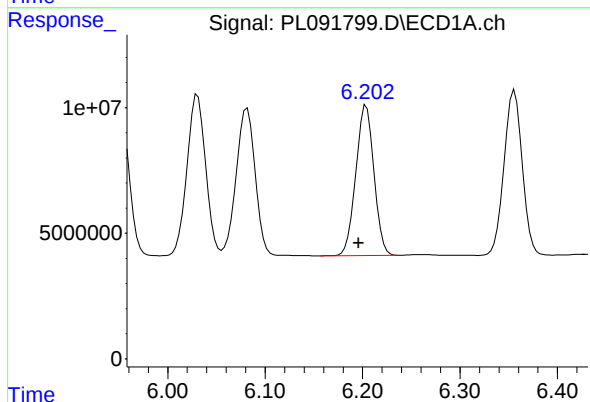
R.T.: 6.031 min
Delta R.T.: 0.007 min
Response: 85494436
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



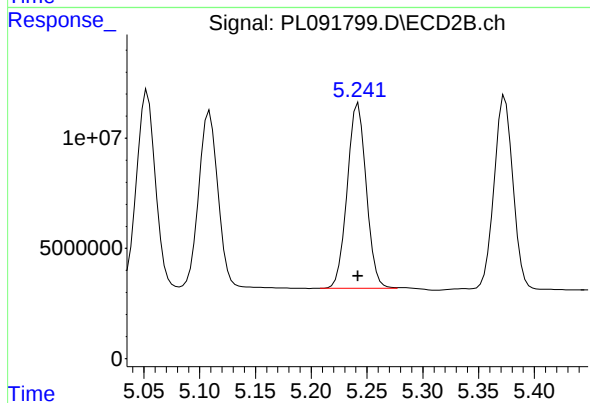
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 106964646
Conc: 51.70 ng/ml



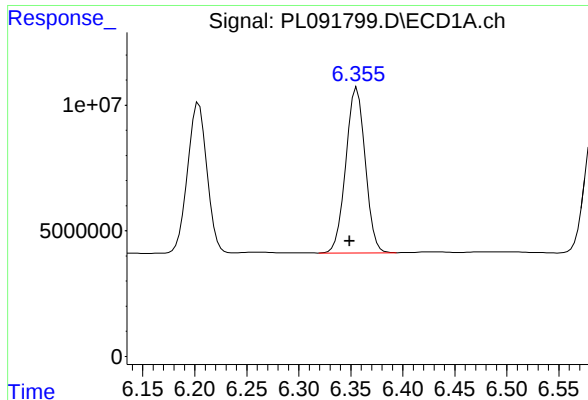
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 77383323
Conc: 53.05 ng/ml



#12 4,4'-DDE

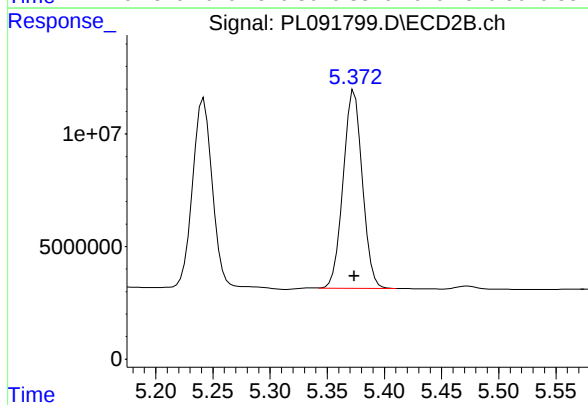
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 99828631
Conc: 52.63 ng/ml m



#13 Dieldrin

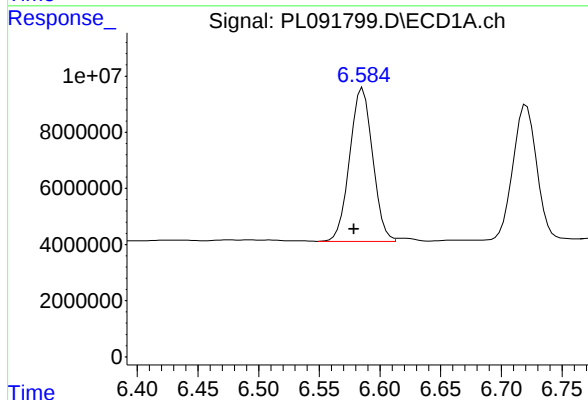
R.T.: 6.355 min
Delta R.T.: 0.006 min
Response: 85472409
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



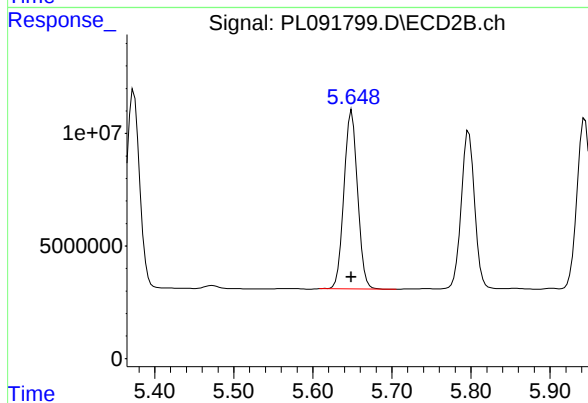
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 103024499
Conc: 50.12 ng/ml



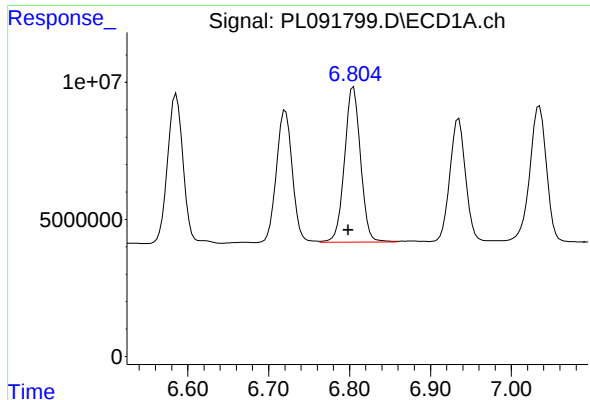
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.006 min
Response: 72349918
Conc: 54.41 ng/ml m



#14 Endrin

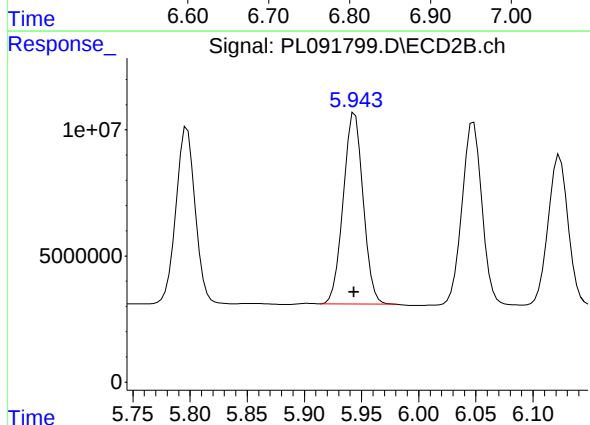
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 94932921
Conc: 50.30 ng/ml



#15 Endosulfan II

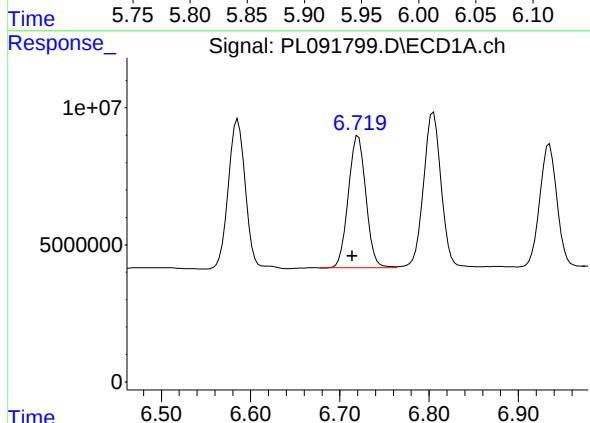
R.T.: 6.805 min
Delta R.T.: 0.007 min
Response: 77971835
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



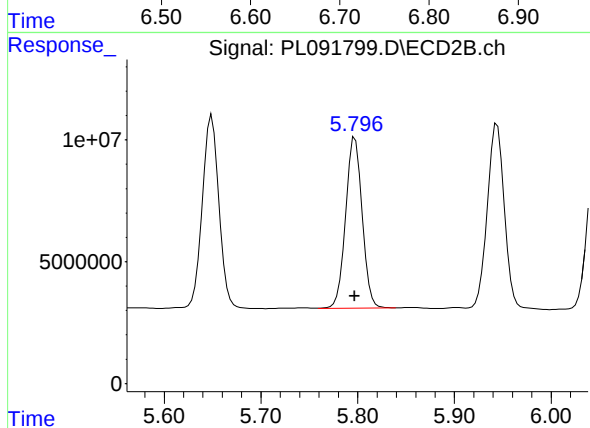
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 92119355
Conc: 52.08 ng/ml



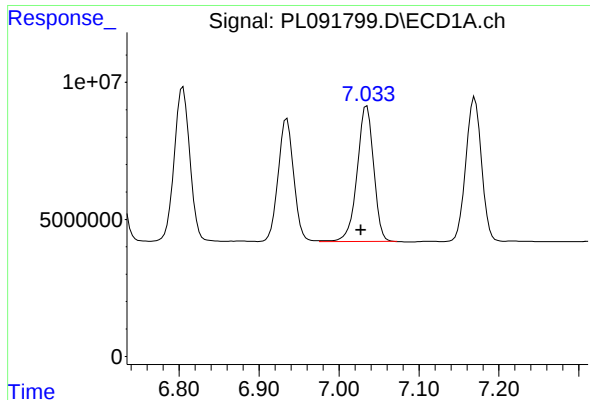
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.007 min
Response: 65901806
Conc: 51.99 ng/ml



#16 4,4'-DDD

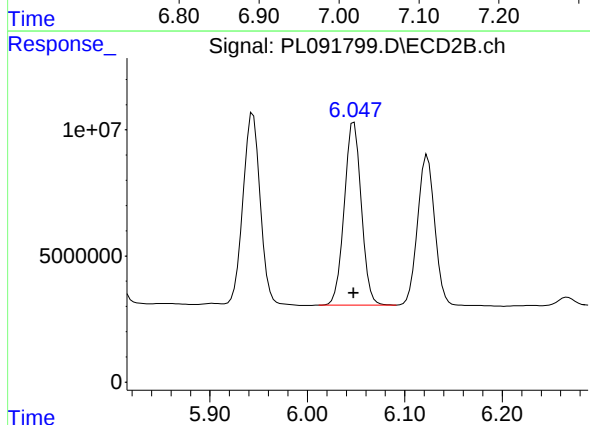
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 82611577
Conc: 49.30 ng/ml



#17 4,4'-DDT

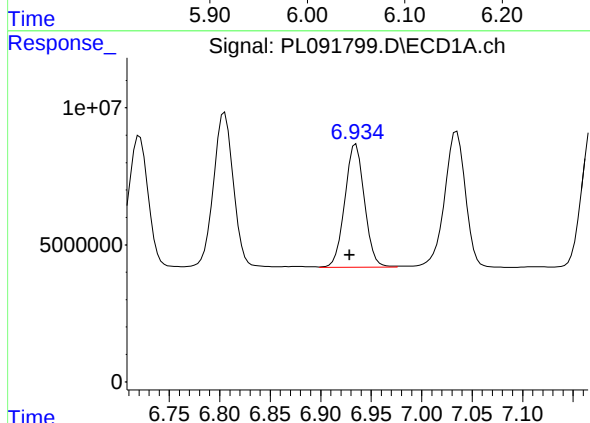
R.T.: 7.035 min
Delta R.T.: 0.007 min
Response: 71251170
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



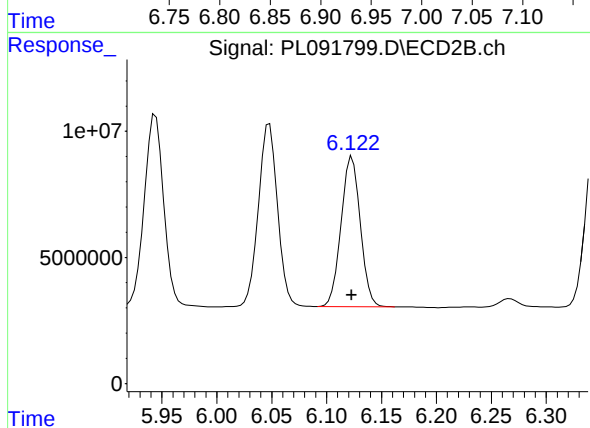
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 88160344
Conc: 54.87 ng/ml



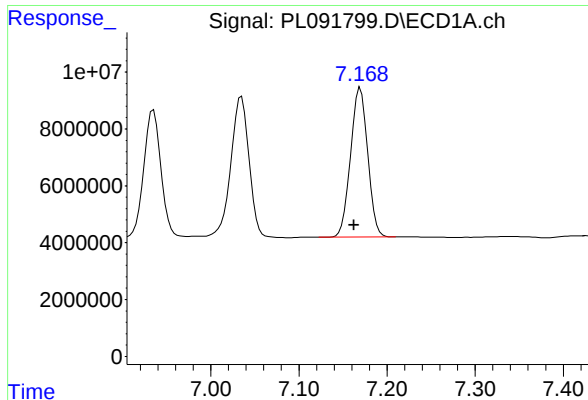
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.006 min
Response: 60788462
Conc: 51.16 ng/ml



#18 Endrin aldehyde

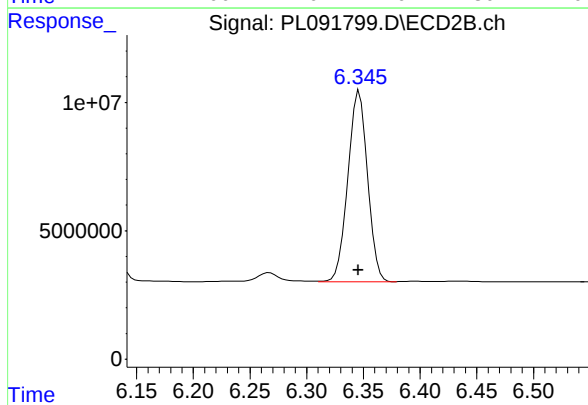
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 72492902
Conc: 53.03 ng/ml



#19 Endosulfan Sulfate

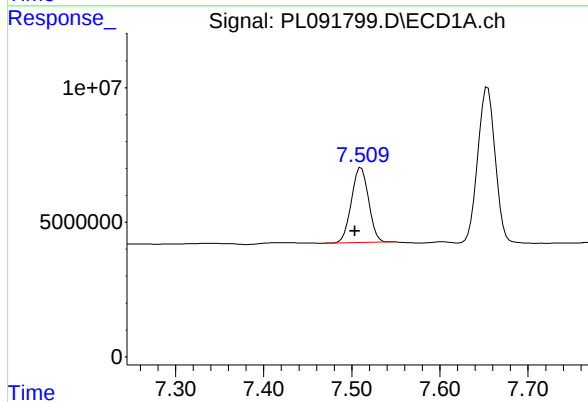
R.T.: 7.170 min
Delta R.T.: 0.007 min
Response: 71028631
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



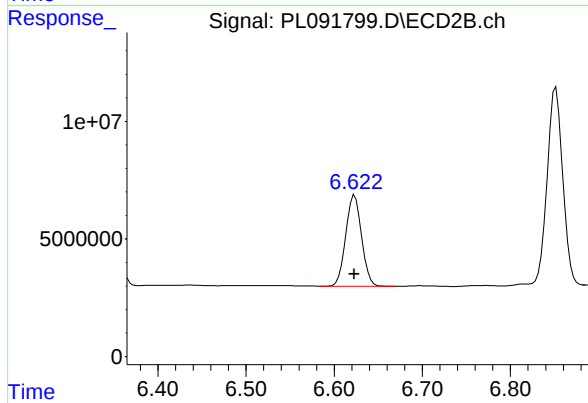
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 89650751
Conc: 52.24 ng/ml



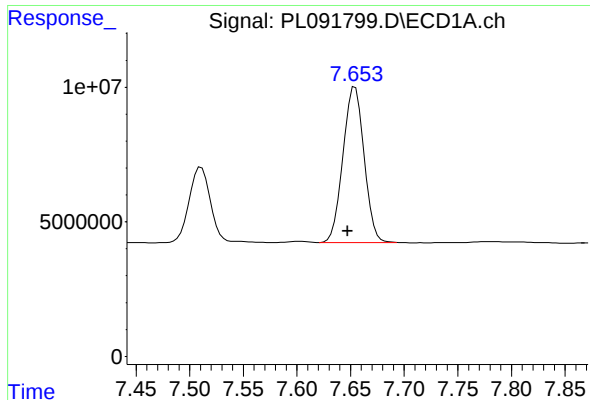
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.007 min
Response: 37791909
Conc: 55.87 ng/ml



#20 Methoxychlor

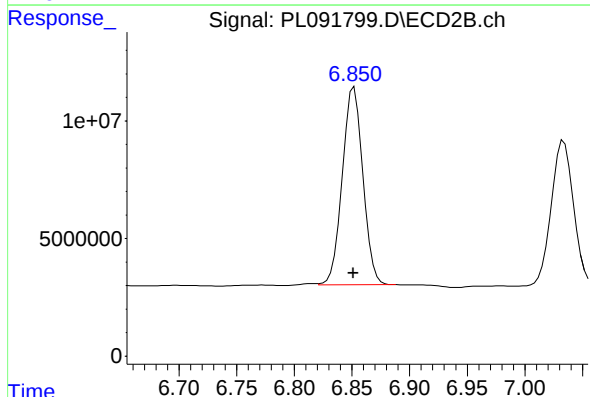
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 48314359
Conc: 54.55 ng/ml



#21 Endrin ketone

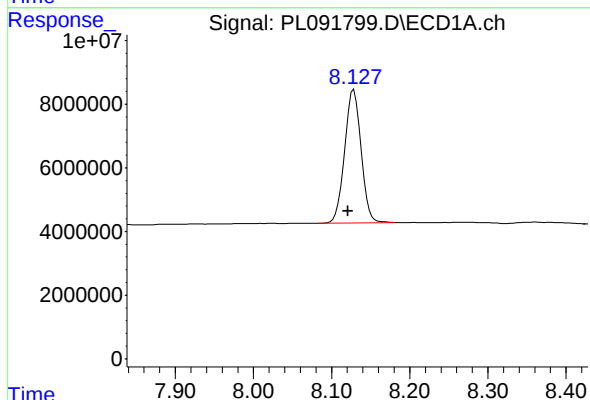
R.T.: 7.653 min
Delta R.T.: 0.006 min
Response: 79507245
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



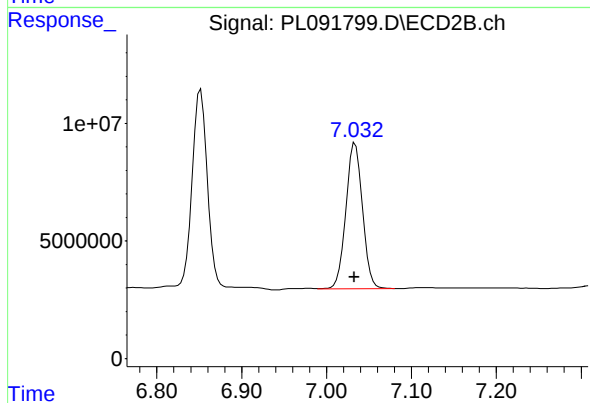
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 103551536
Conc: 51.48 ng/ml m



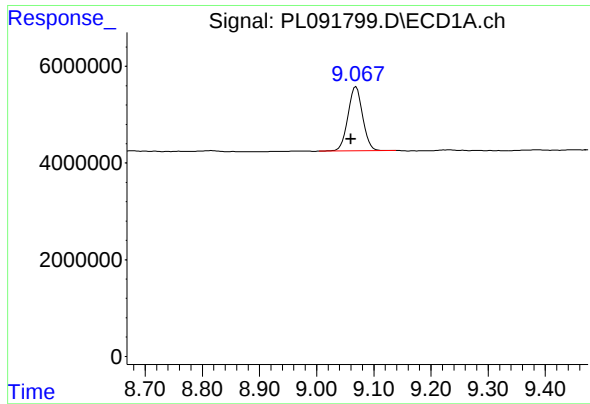
#22 Mirex

R.T.: 8.129 min
Delta R.T.: 0.008 min
Response: 61256388
Conc: 51.16 ng/ml



#22 Mirex

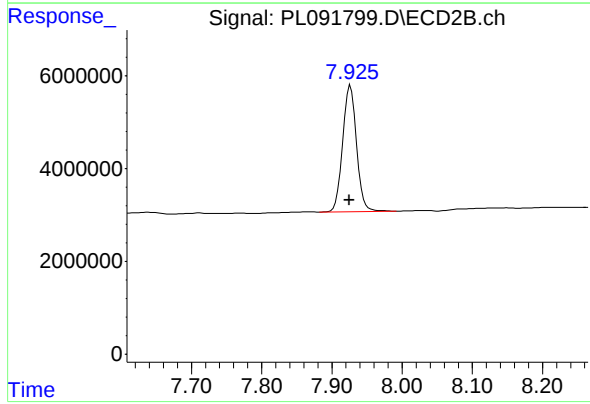
R.T.: 7.034 min
Delta R.T.: 0.001 min
Response: 84344248
Conc: 47.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.008 min
Response: 23887559
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BS



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 37395618
Conc: 20.25 ng/ml