

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061624\
 Data File : PL090188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 17:35
 Operator : AR\AJ
 Sample : PB161512BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161512BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:13:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.548	2.792	59176088	40578211	28.263	28.300
2)	SA Decachlor...	9.059	7.937	38626067	38746965	26.269	26.074
Target Compounds							
2)	A alpha-BHC	4.004	3.296	155.3E6	117.9E6	52.077	55.154
3)	MA gamma-BHC...	4.336	3.626	151.9E6	115.4E6	52.265	55.184
4)	MA Heptachlor	4.925	3.967	135.4E6	108.9E6	51.873	54.579
5)	MB Aldrin	5.266	4.248	134.9E6	109.1E6	50.759	54.622
6)	B beta-BHC	4.531	3.924	66529777	49245085	50.935	53.831
7)	B delta-BHC	4.779	4.154	141.9E6	111.8E6	51.507	55.455
8)	B Heptachlo...	5.692	4.750	126.0E6	100.6E6	50.592	54.831
9)	A Endosulfan I	6.077	5.120	114.4E6	92802916	50.635	54.322
10)	B gamma-Chl...	5.948	5.001	120.7E6	101.1E6	49.930	54.225
11)	B alpha-Chl...	6.027	5.064	120.9E6	101.1E6	50.345	53.909
12)	B 4,4'-DDE	6.199	5.254	109.8E6	92901559	50.484	55.607
13)	MA Dieldrin	6.352	5.385	121.6E6	100.2E6	51.285	54.394
14)	MA Endrin	6.582	5.660	102.0E6	87047194	50.720	53.143
15)	B Endosulfa...	6.800	5.954	105.2E6	87359988	50.453	54.245
16)	A 4,4'-DDD	6.716	5.807	93003265	79917664	53.095	56.696
17)	MA 4,4'-DDT	7.029	6.059	92047981	79526960	49.996	52.369
18)	B Endrin al...	6.930	6.134	85021421	70481906	54.850	58.079
19)	B Endosulfa...	7.164	6.356	96607705	84909838	50.480	53.991
20)	A Methoxychlor	7.504	6.634	49794404	45508398	50.698	51.157
21)	B Endrin ke...	7.649	6.862	106.3E6	98937779	50.506	54.292
22)	Mirex	8.123	7.044	77770500	75569515	46.748	49.206

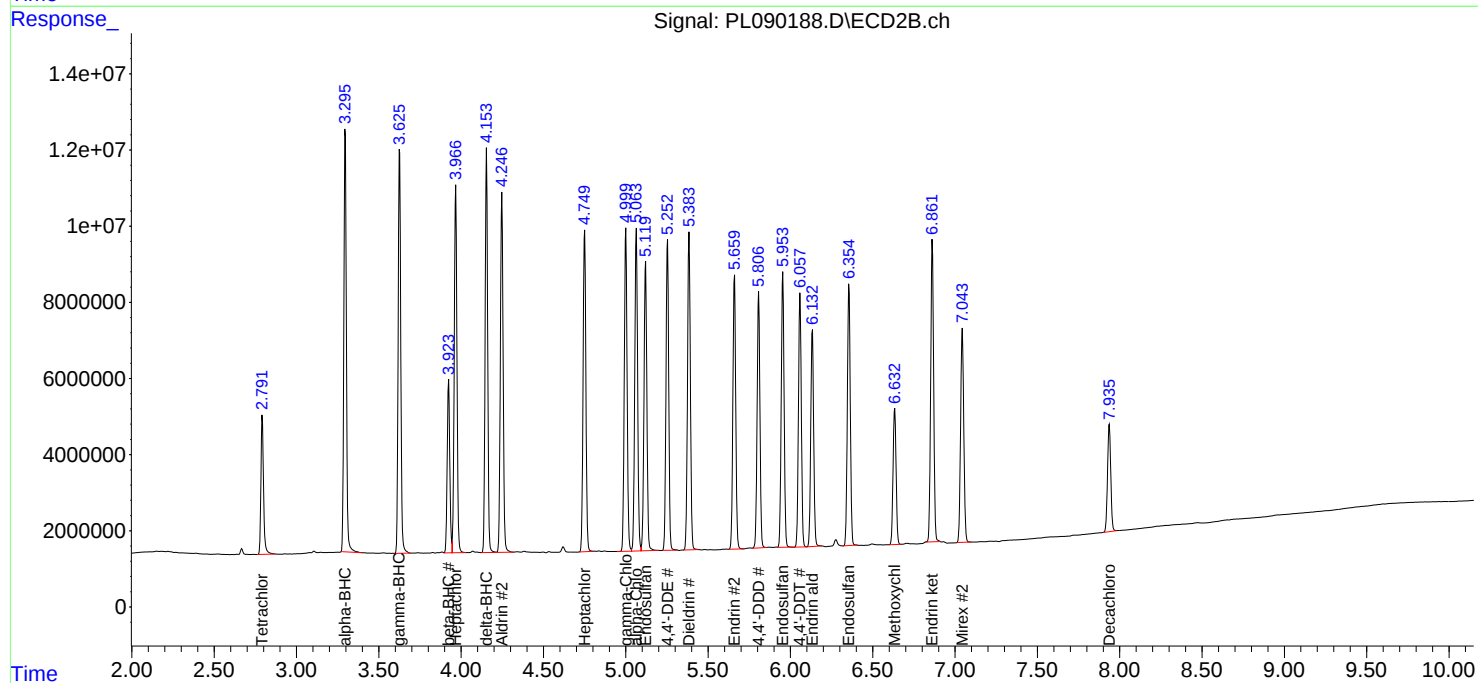
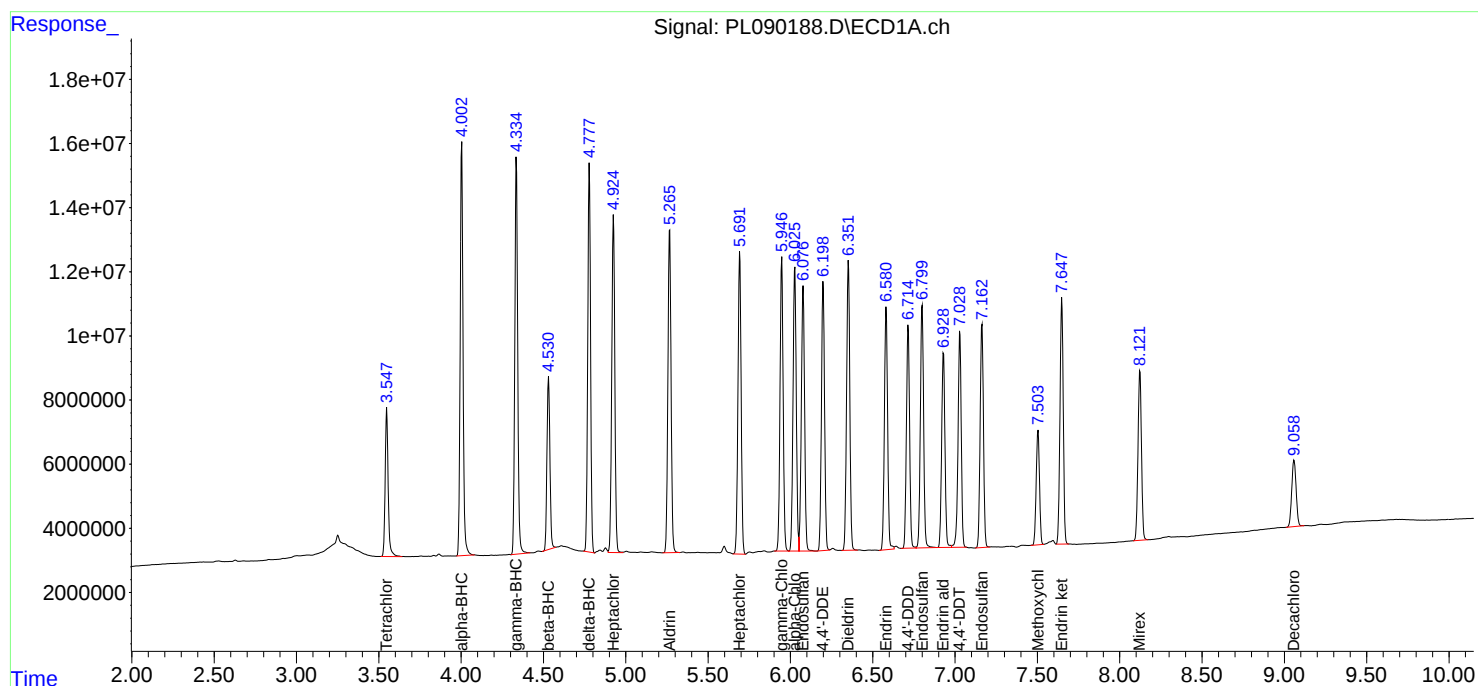
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

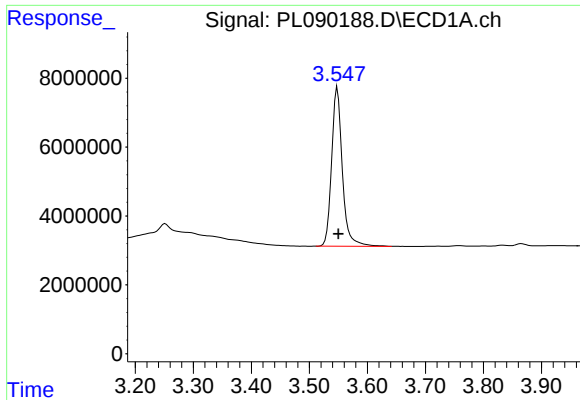
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061624\
Data File : PL090188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 17:35
Operator : AR\AJ
Sample : PB161512BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161512BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:13:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

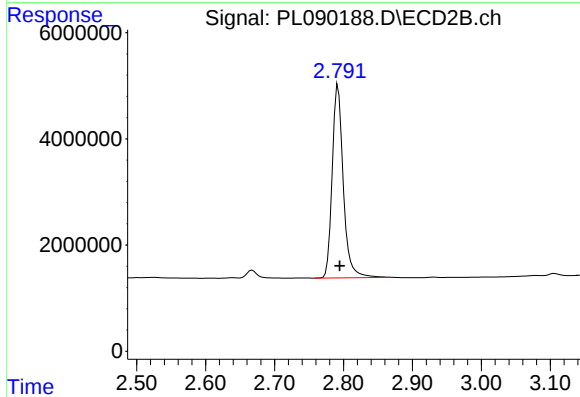




#1 Tetrachloro-m-xylene

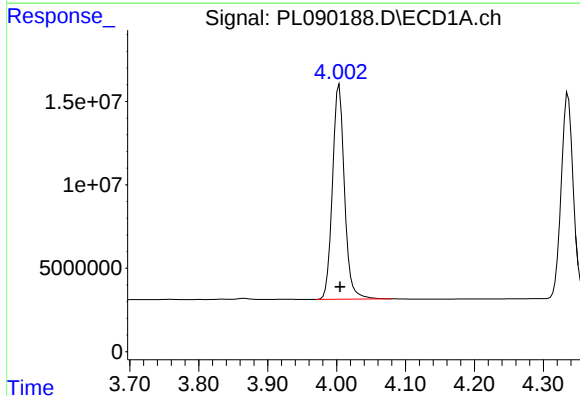
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 59176088
Conc: 28.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



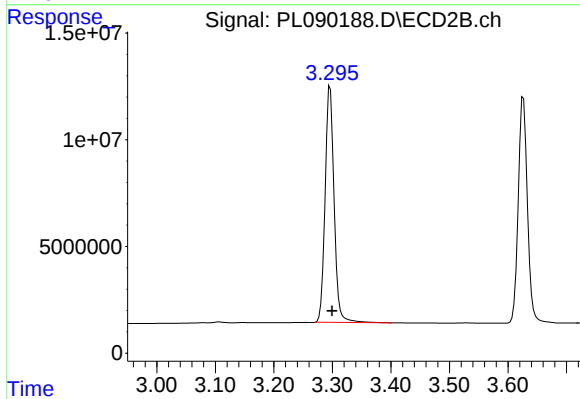
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 40578211
Conc: 28.30 ng/ml



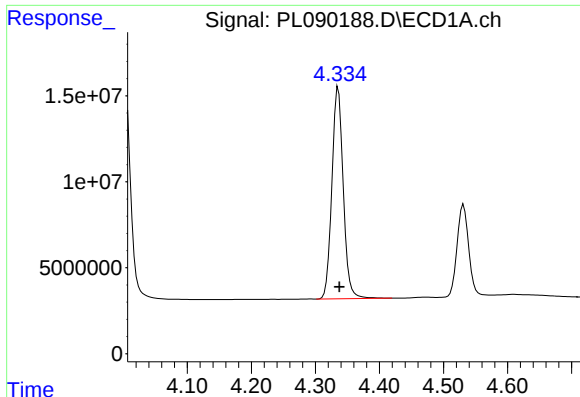
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 155267306
Conc: 52.08 ng/ml



#2 alpha-BHC

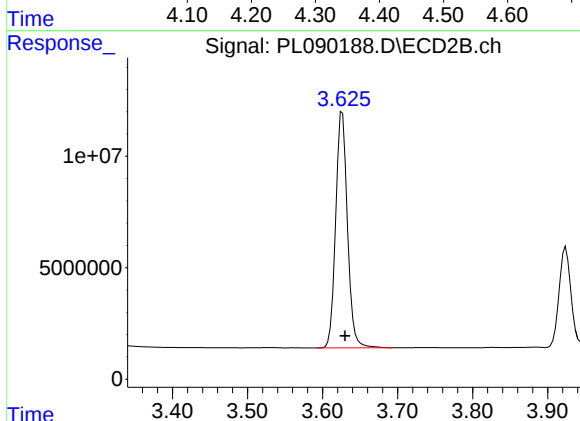
R.T.: 3.296 min
Delta R.T.: -0.003 min
Response: 117898355
Conc: 55.15 ng/ml



#3 gamma-BHC (Lindane)

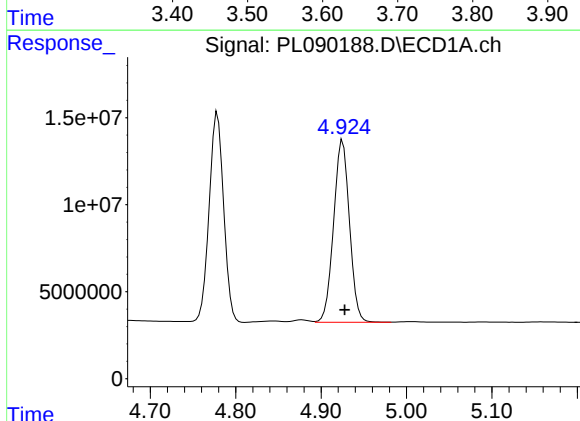
R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 151893455
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



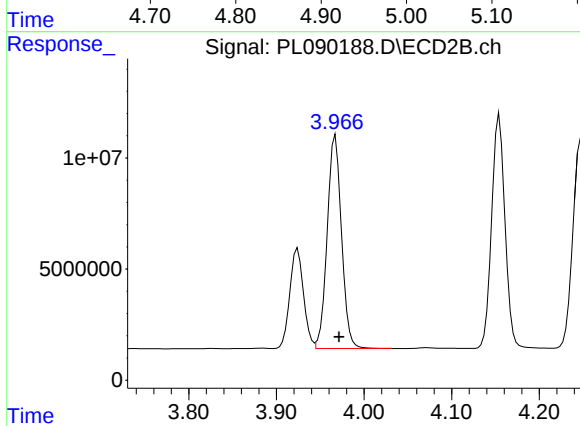
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.004 min
Response: 115420704
Conc: 55.18 ng/ml



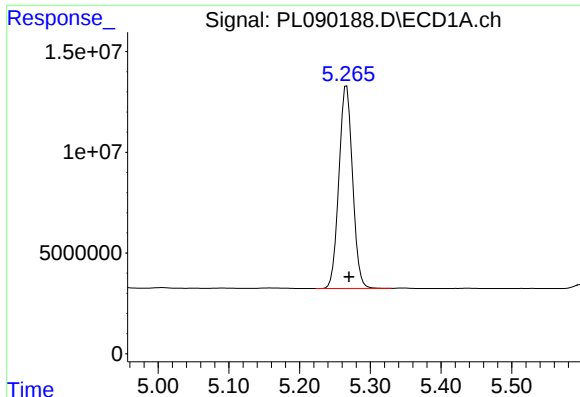
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 135412725
Conc: 51.87 ng/ml



#4 Heptachlor

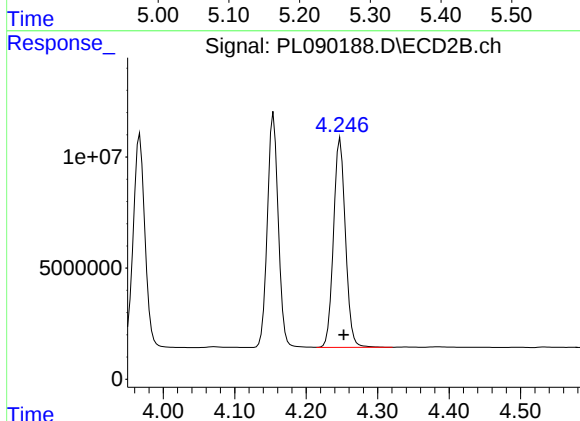
R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 108925822
Conc: 54.58 ng/ml



#5 Aldrin

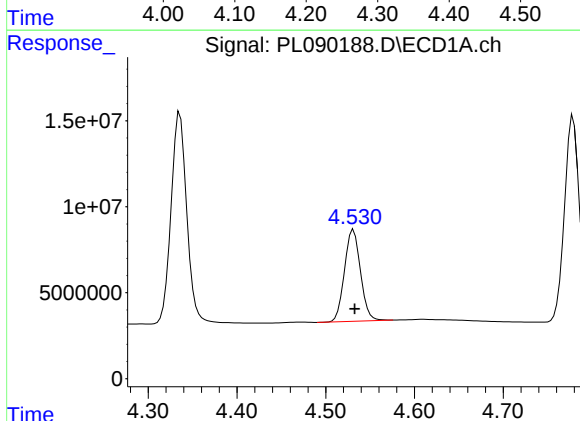
R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 134902264
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



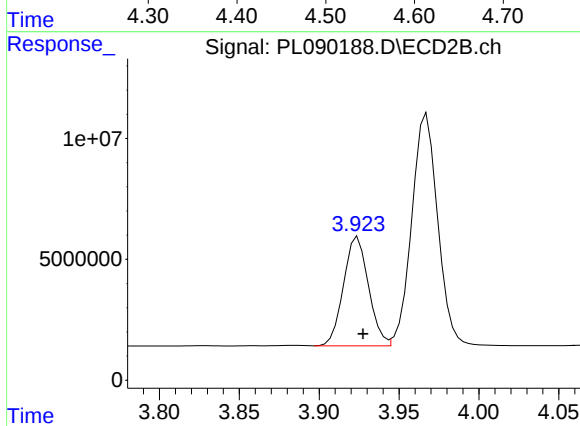
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.005 min
Response: 109147428
Conc: 54.62 ng/ml



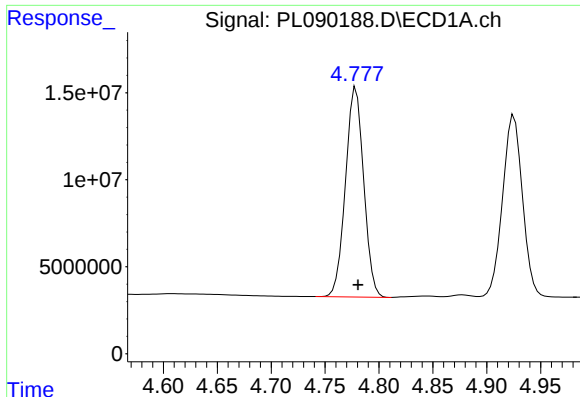
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 66529777
Conc: 50.93 ng/ml



#6 beta-BHC

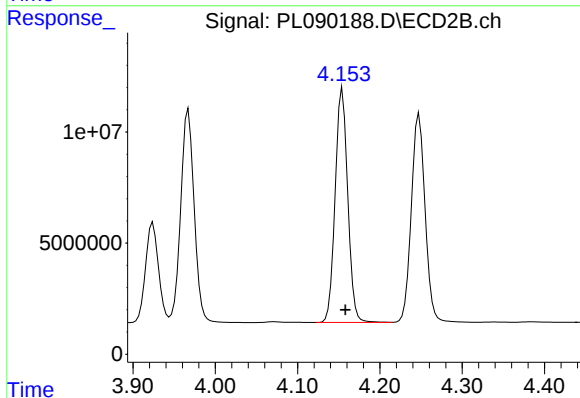
R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 49245085
Conc: 53.83 ng/ml



#7 delta-BHC

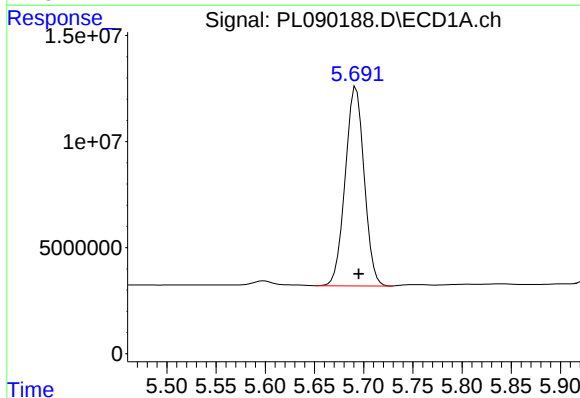
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 141891357
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



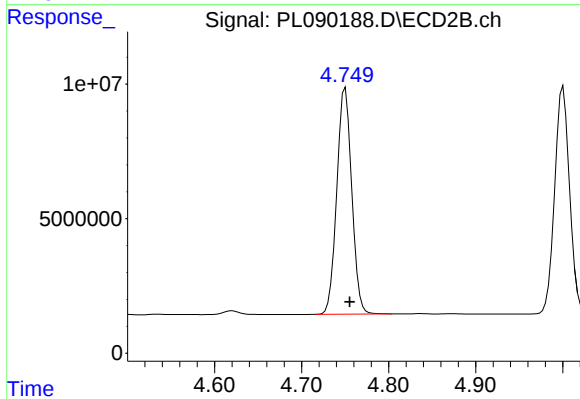
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 111768390
Conc: 55.46 ng/ml



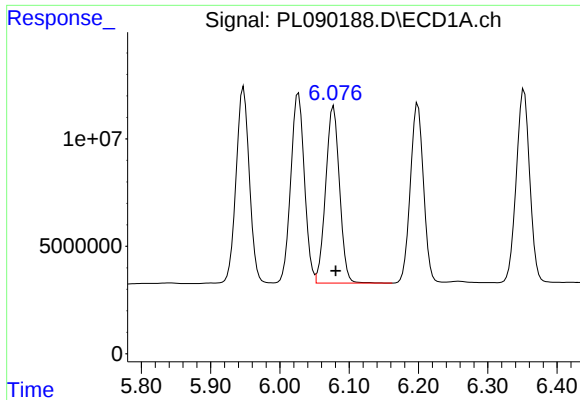
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 126010581
Conc: 50.59 ng/ml



#8 Heptachlor epoxide

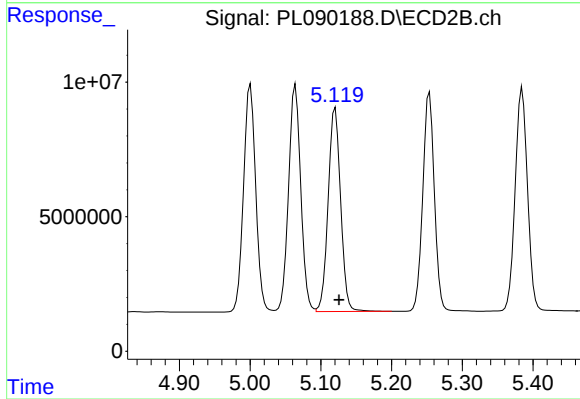
R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 100627693
Conc: 54.83 ng/ml



#9 Endosulfan I

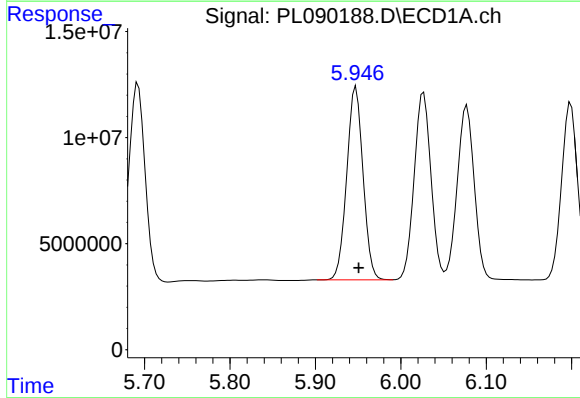
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 114359349
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



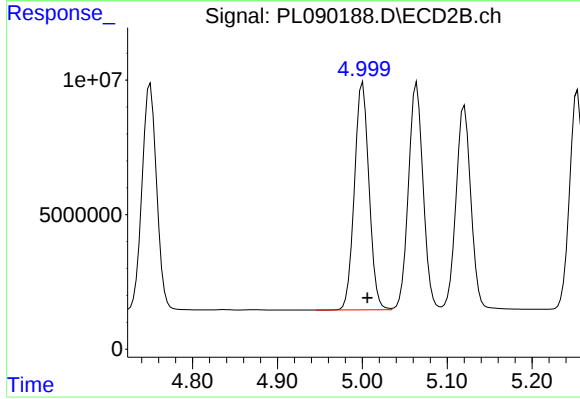
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 92802916
Conc: 54.32 ng/ml



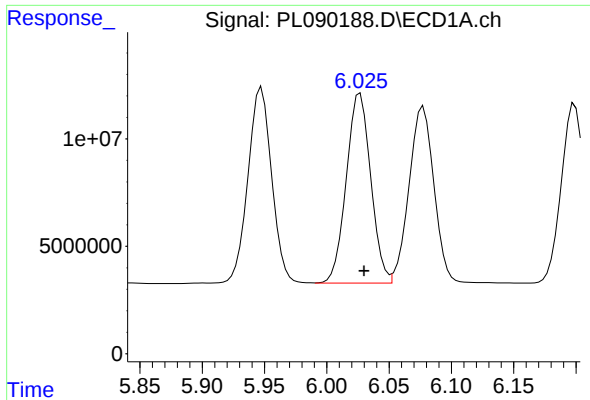
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 120746904
Conc: 49.93 ng/ml



#10 gamma-Chlordane

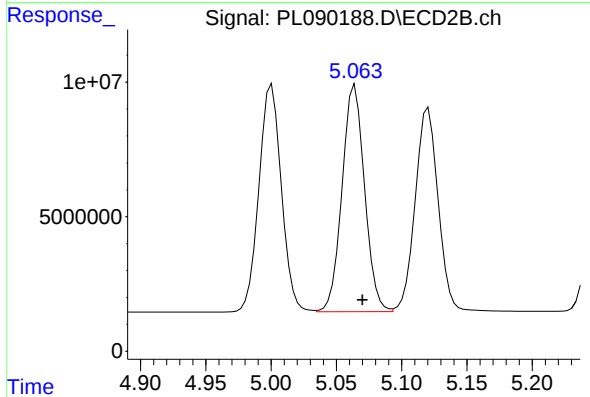
R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 101068364
Conc: 54.23 ng/ml



#11 alpha-Chlordane

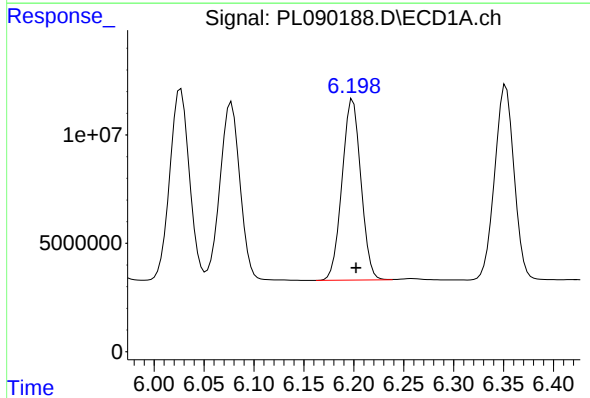
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 120930637
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



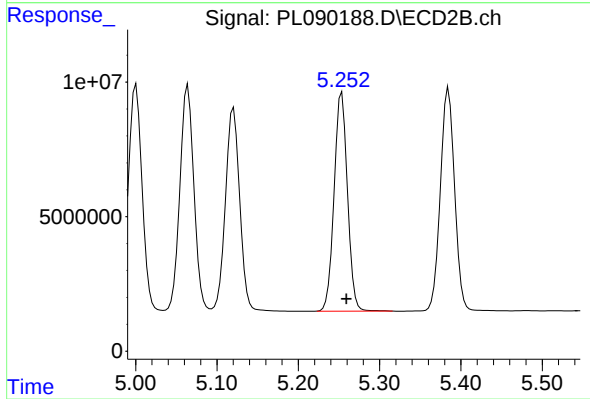
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.006 min
Response: 101147447
Conc: 53.91 ng/ml



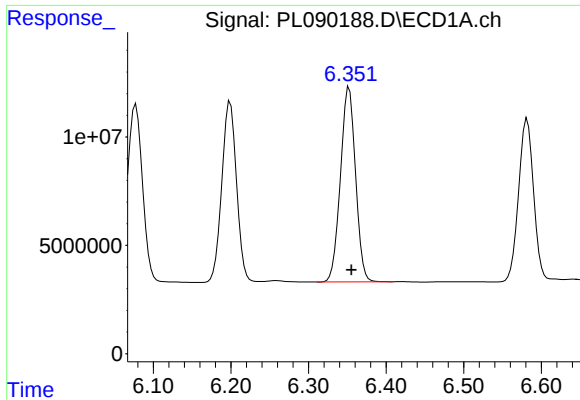
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 109820252
Conc: 50.48 ng/ml



#12 4,4'-DDE

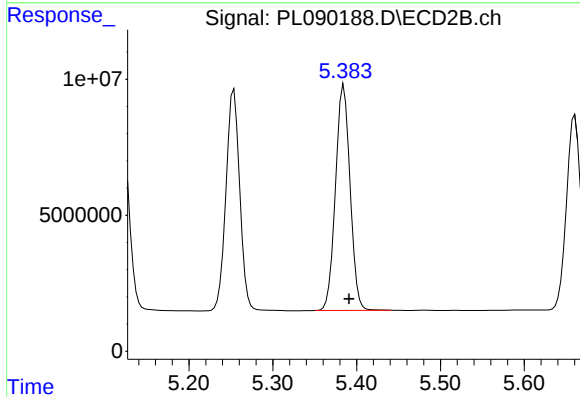
R.T.: 5.254 min
Delta R.T.: -0.006 min
Response: 92901559
Conc: 55.61 ng/ml



#13 Dieldrin

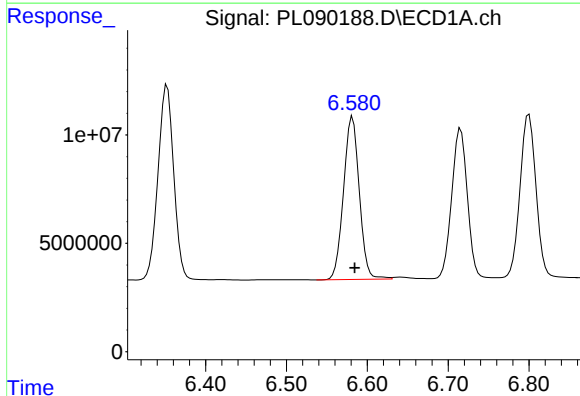
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 121581470
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



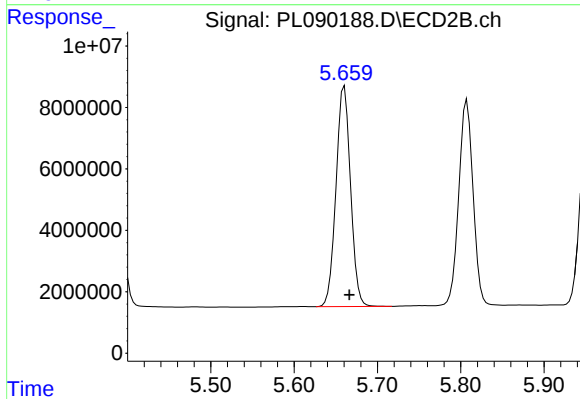
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 100228034
Conc: 54.39 ng/ml



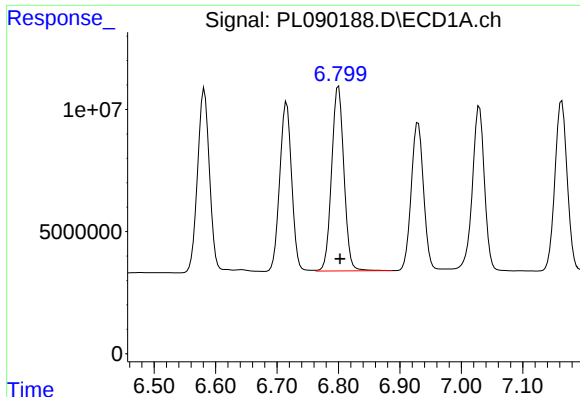
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 101971235
Conc: 50.72 ng/ml



#14 Endrin

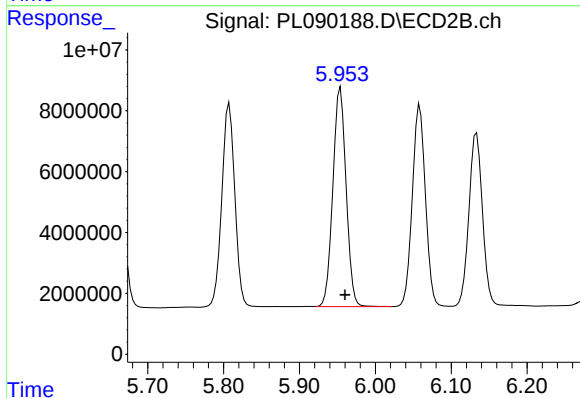
R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 87047194
Conc: 53.14 ng/ml



#15 Endosulfan II

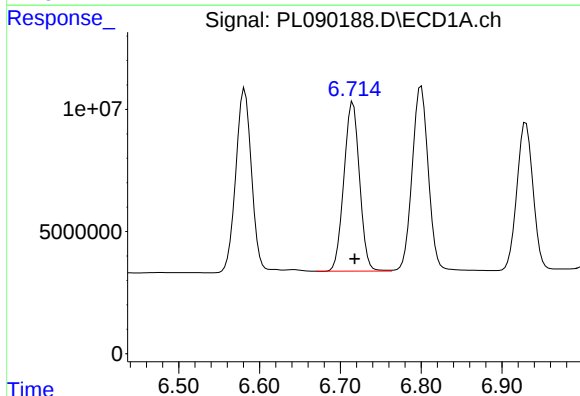
R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 105179551
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



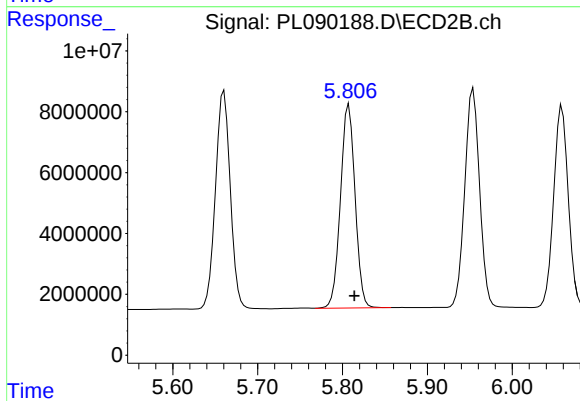
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 87359988
Conc: 54.24 ng/ml



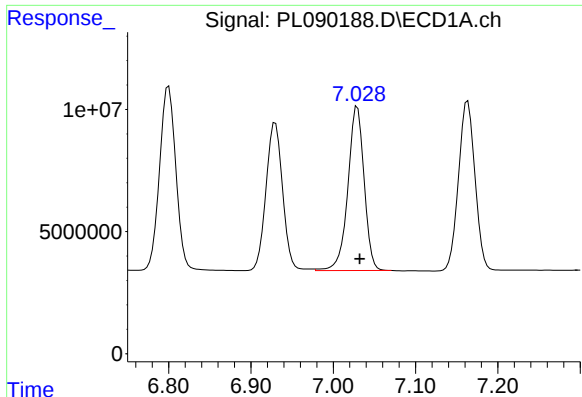
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 93003265
Conc: 53.10 ng/ml



#16 4,4'-DDD

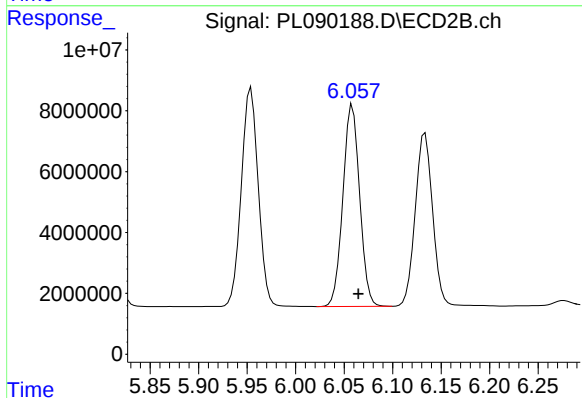
R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 79917664
Conc: 56.70 ng/ml



#17 4,4'-DDT

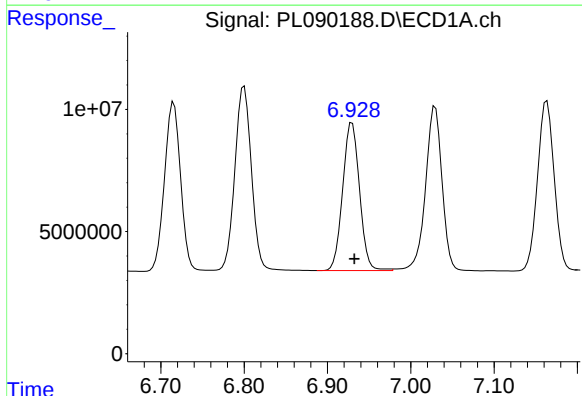
R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 92047981
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



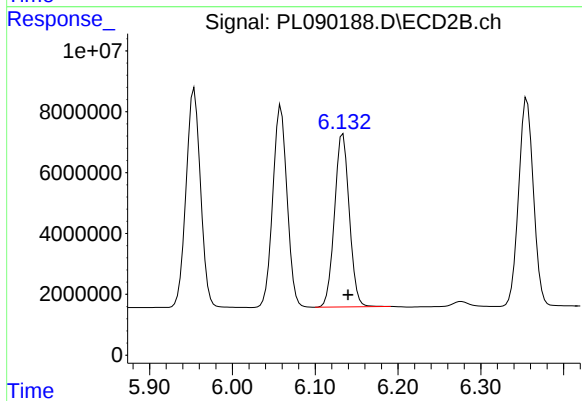
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 79526960
Conc: 52.37 ng/ml



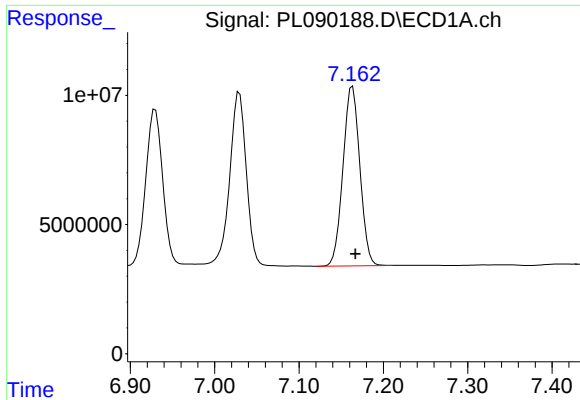
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 85021421
Conc: 54.85 ng/ml



#18 Endrin aldehyde

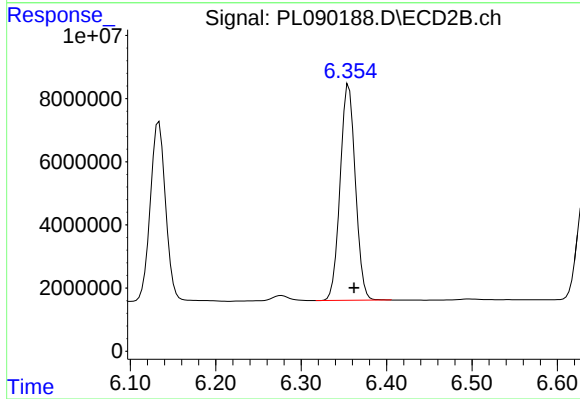
R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 70481906
Conc: 58.08 ng/ml



#19 Endosulfan Sulfate

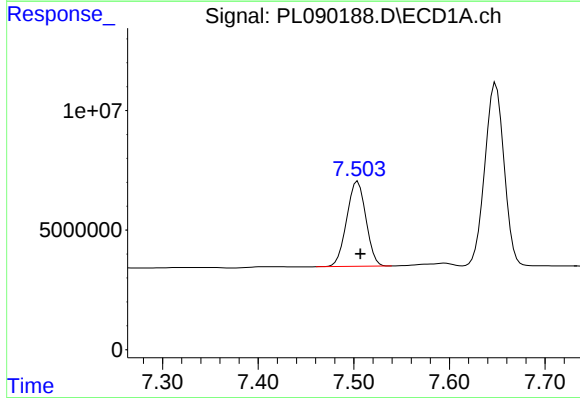
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 96607705
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



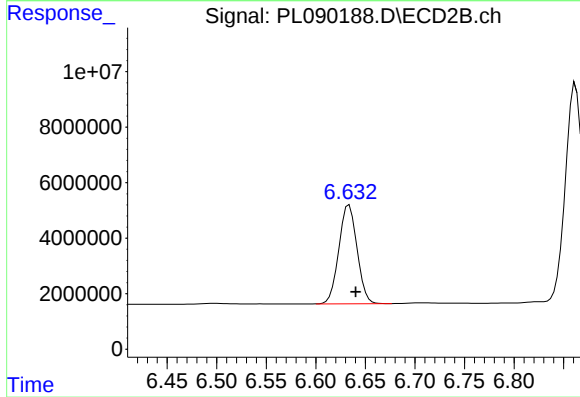
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 84909838
Conc: 53.99 ng/ml



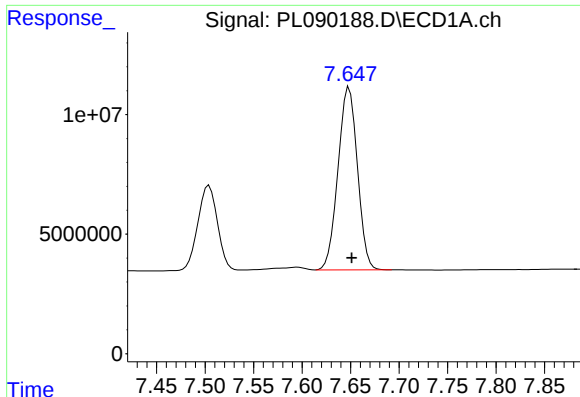
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 49794404
Conc: 50.70 ng/ml



#20 Methoxychlor

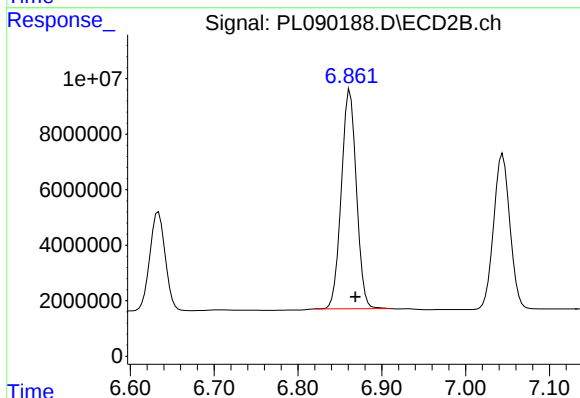
R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 45508398
Conc: 51.16 ng/ml



#21 Endrin ketone

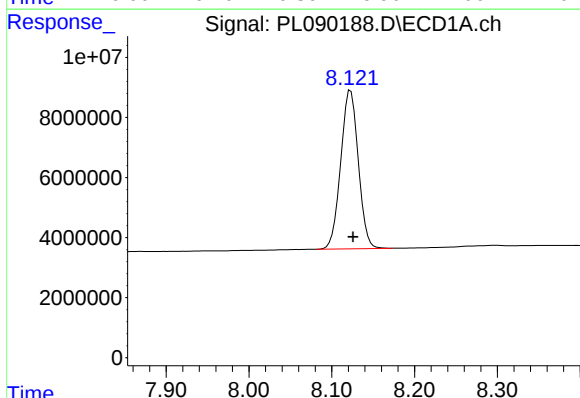
R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 106349046
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



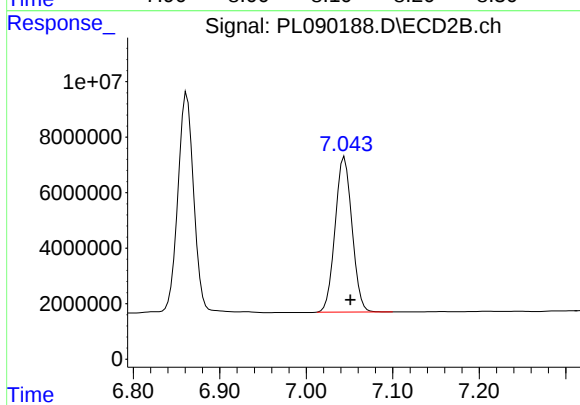
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.006 min
Response: 98937779
Conc: 54.29 ng/ml



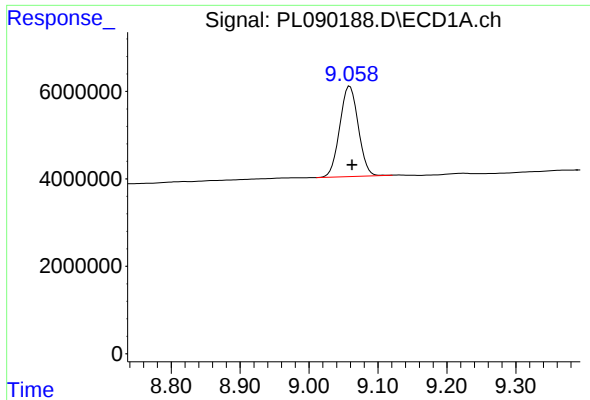
#22 Mirex

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 77770500
Conc: 46.75 ng/ml



#22 Mirex

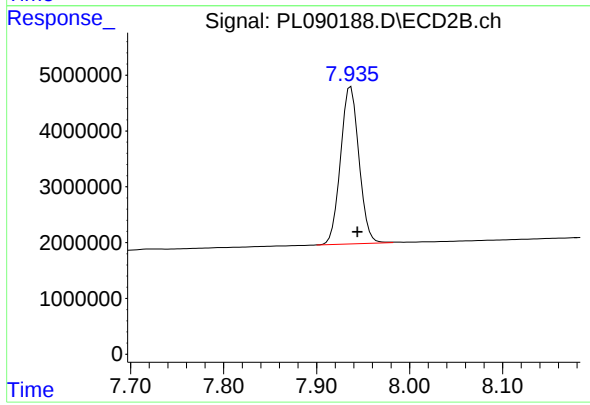
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 75569515
Conc: 49.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 38626067
Conc: 26.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161512BS



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 38746965
Conc: 26.07 ng/ml