

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053025\
 Data File : PL095836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2025 09:24
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 22:50:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.573	2.886	171.2E6	213.1E6	54.265	54.448
28)	SA Decachlor...	9.105	8.063	112.9E6	211.9E6	47.901	48.429
Target Compounds							
2)	A alpha-BHC	4.025	3.396	265.4E6	329.5E6	54.744	56.254
3)	MA gamma-BHC...	4.356	3.730	242.9E6	311.2E6	54.319	55.553
4)	MA Heptachlor	4.955	4.083	197.3E6	299.6E6	52.125	53.411
5)	MB Aldrin	5.298	4.367	232.9E6	297.4E6	54.439	56.033
6)	B beta-BHC	4.544	4.026	105.2E6	134.3E6	53.380	54.215
7)	B delta-BHC	4.793	4.261	237.7E6	310.4E6	53.606	54.972
8)	B Heptachlo...	5.719	4.870	203.1E6	273.8E6	53.210	55.456
9)	A Endosulfan I	6.102	5.242	193.1E6	265.4E6	52.701	55.706
10)	B gamma-Chl...	5.974	5.123	210.6E6	293.3E6	54.111	55.829
11)	B alpha-Chl...	6.055	5.187	208.0E6	287.1E6	52.687	55.175
12)	B 4,4'-DDE	6.225	5.373	192.6E6	289.4E6	52.509	53.962
13)	MA Dieldrin	6.376	5.507	205.3E6	289.4E6	53.204	54.610
14)	MA Endrin	6.603	5.782	150.8E6	234.9E6	46.735	48.172
15)	B Endosulfa...	6.816	6.072	173.7E6	254.9E6	50.397	53.640
16)	A 4,4'-DDD	6.735	5.926	157.2E6	247.2E6	53.641	56.384
17)	MA 4,4'-DDT	7.050	6.179	125.5E6	226.6E6	46.394	47.384
18)	B Endrin al...	6.945	6.251	122.8E6	182.1E6	50.776	52.715
19)	B Endosulfa...	7.179	6.474	152.2E6	238.7E6	50.951	53.107
20)	A Methoxychlor	7.523	6.749	58471537	118.7E6	45.848	45.383
21)	B Endrin ke...	7.660	6.979	167.0E6	285.3E6	52.731	55.150
22)	Mirex	8.143	7.173	116.5E6	209.4E6	50.352	51.576
25)	Chlordane-3	5.974	5.123	210.6E6	293.3E6	284.974	445.065 #
26)	Chlordane-4	6.055	5.187	208.0E6	287.1E6	231.440	502.815 #
27)	Chlordane-5	0.000	6.072	0	254.9E6	N.D.	999.811 #

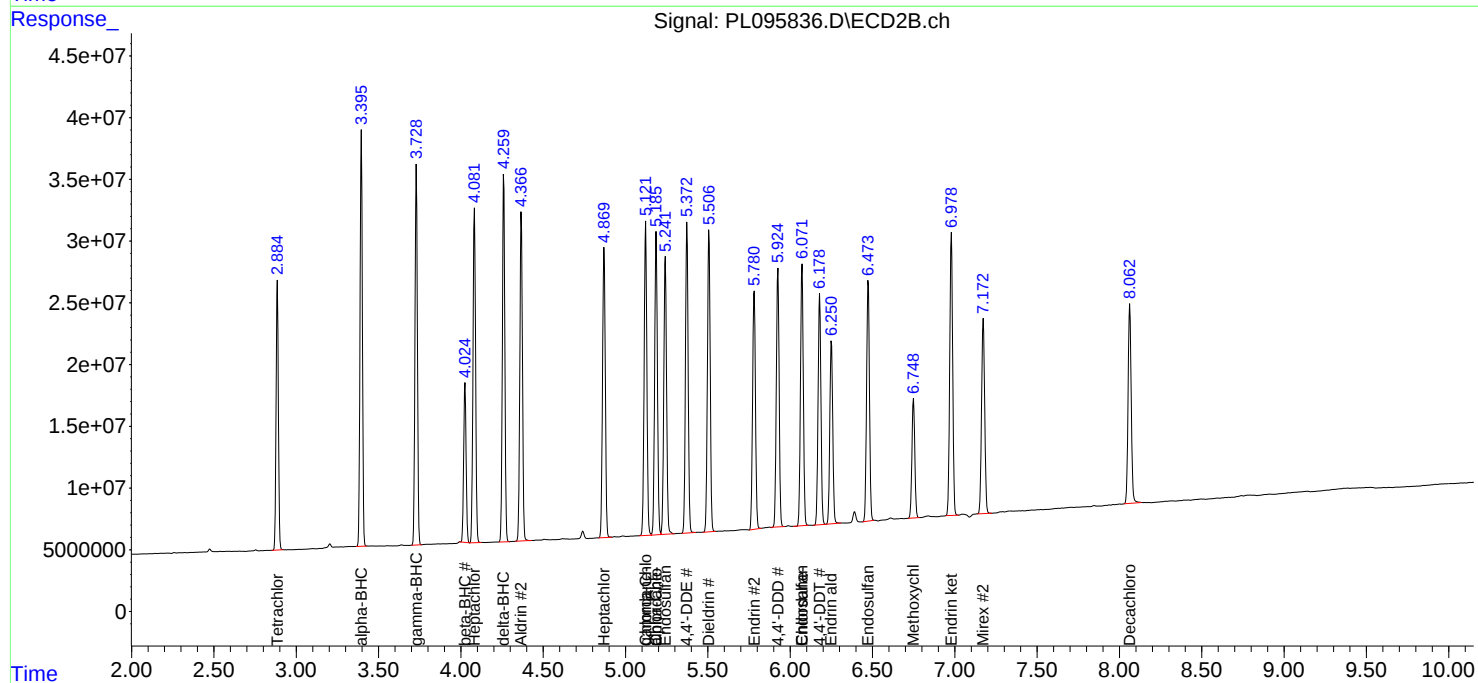
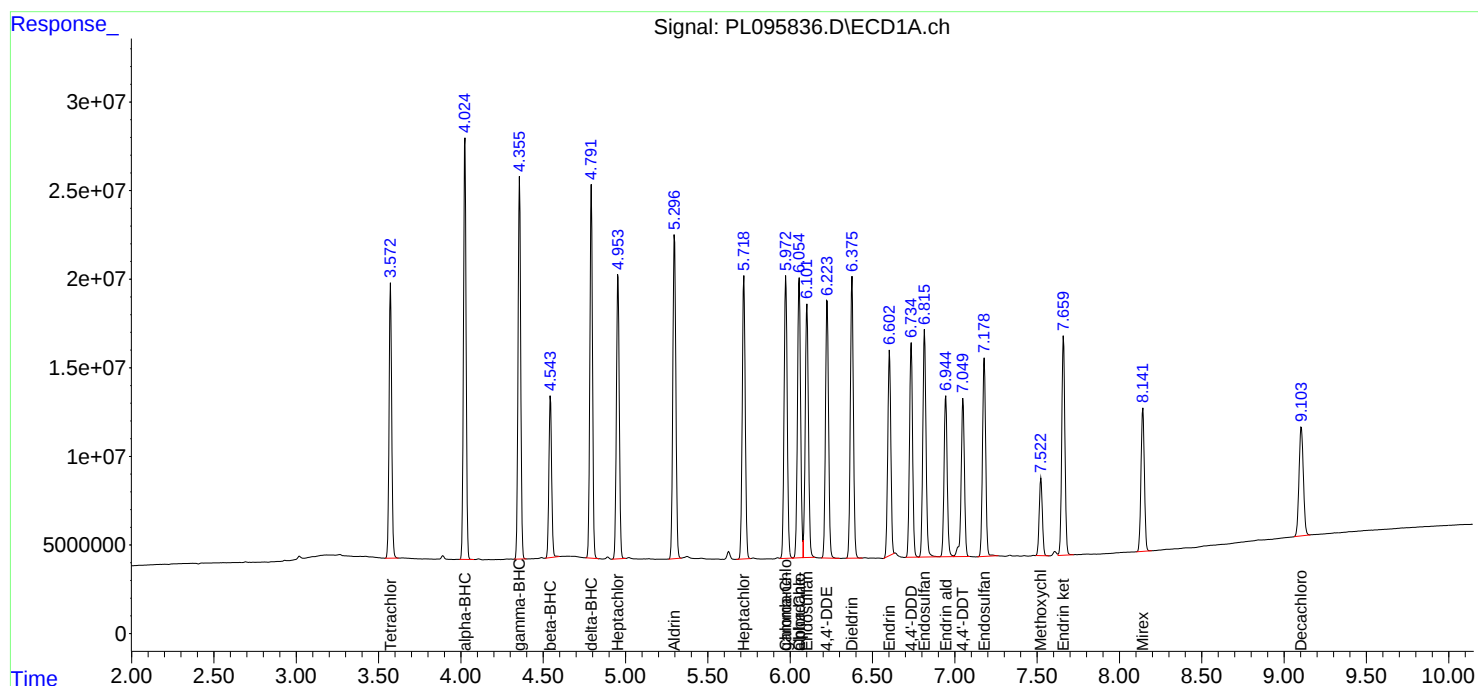
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

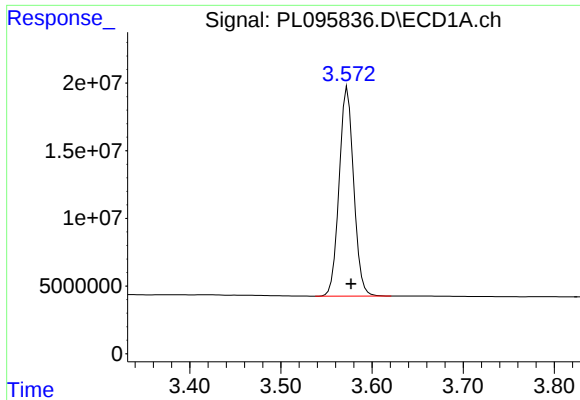
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053025\
Data File : PL095836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2025 09:24
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 22:50:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 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

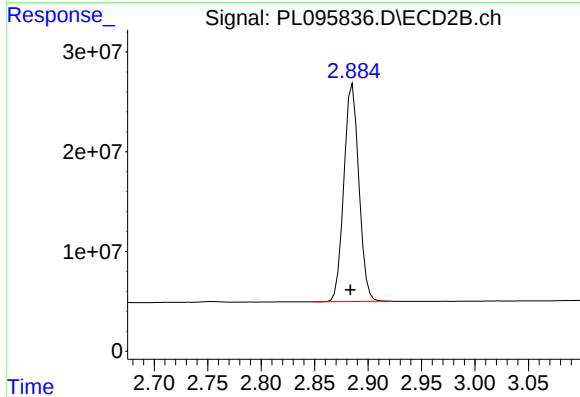




#1 Tetrachloro-m-xylene

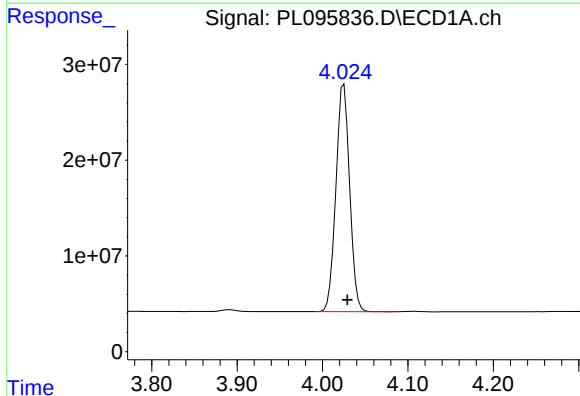
R.T.: 3.573 min
Delta R.T.: -0.004 min
Response: 171219241
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



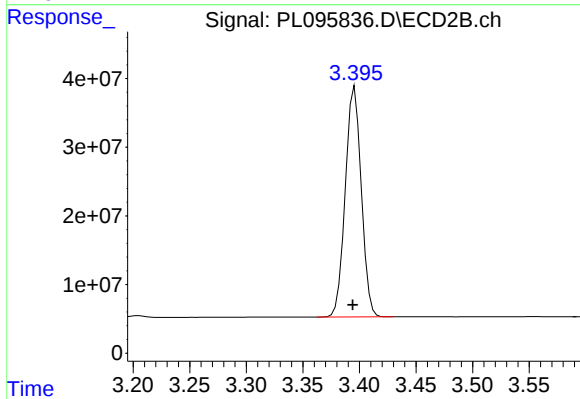
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.002 min
Response: 213106973
Conc: 54.45 ng/ml



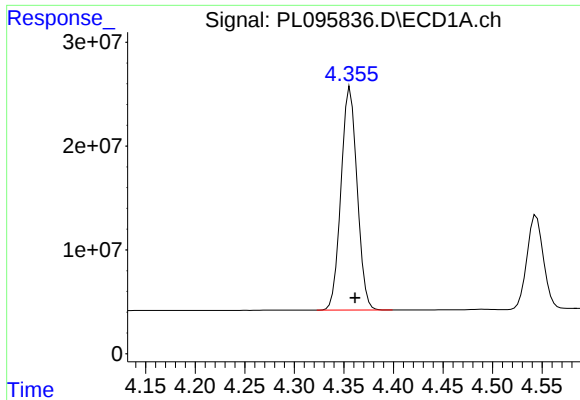
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 265395532
Conc: 54.74 ng/ml



#2 alpha-BHC

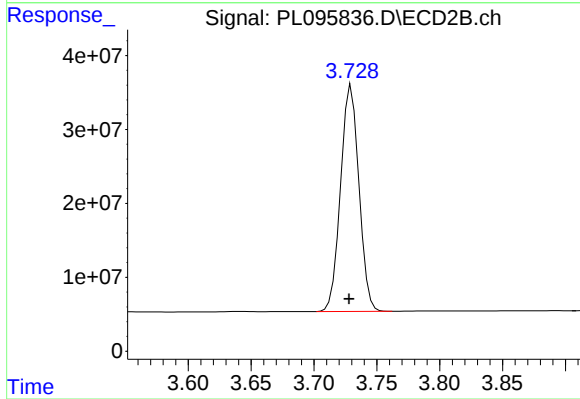
R.T.: 3.396 min
Delta R.T.: 0.002 min
Response: 329498859
Conc: 56.25 ng/ml



#3 gamma-BHC (Lindane)

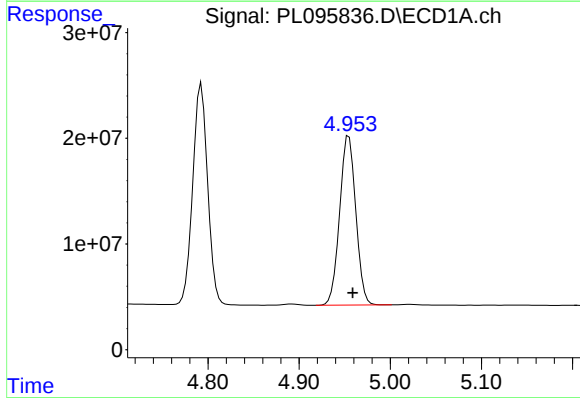
R.T.: 4.356 min
Delta R.T.: -0.005 min
Response: 242905011
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



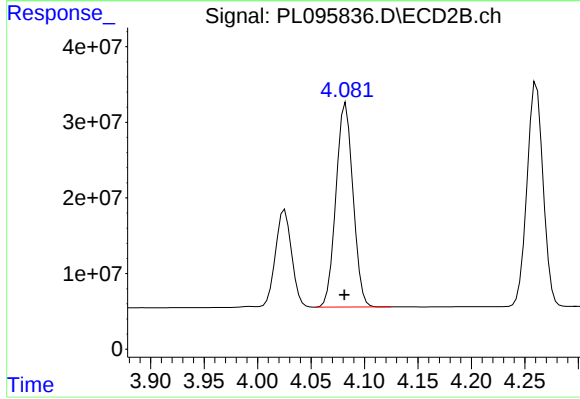
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: 0.002 min
Response: 311166441
Conc: 55.55 ng/ml



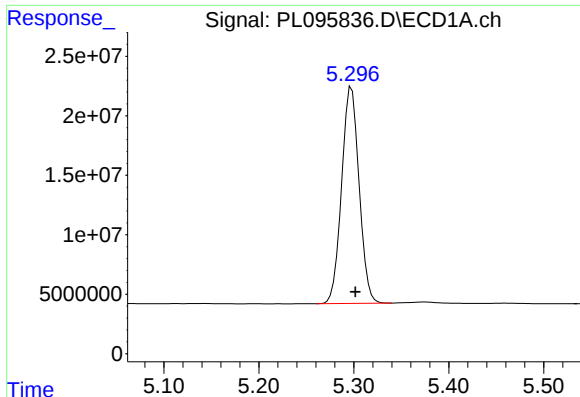
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 197294068
Conc: 52.12 ng/ml



#4 Heptachlor

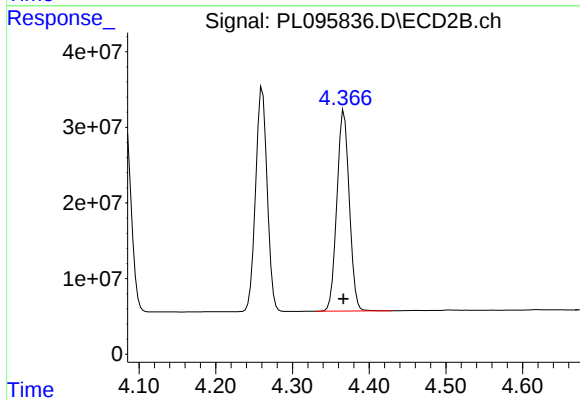
R.T.: 4.083 min
Delta R.T.: 0.001 min
Response: 299584431
Conc: 53.41 ng/ml



#5 Aldrin

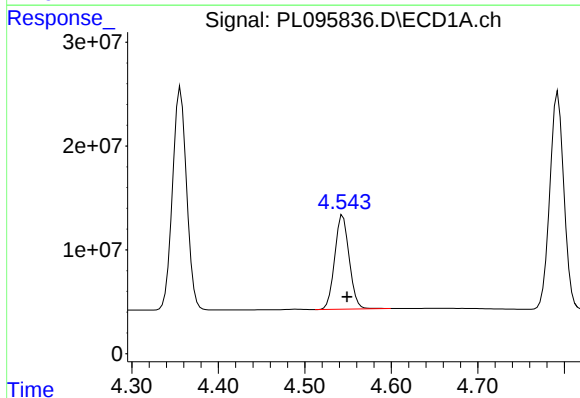
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 232873635
Conc: 54.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



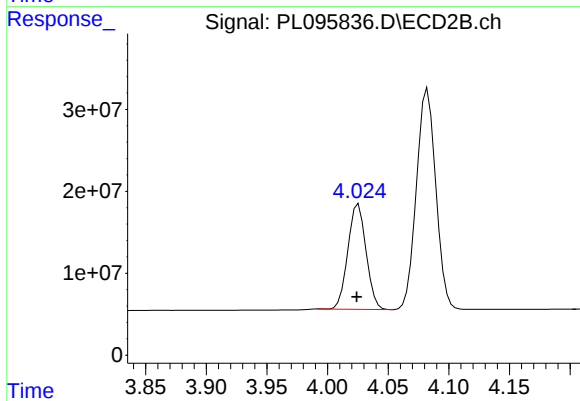
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 297374869
Conc: 56.03 ng/ml



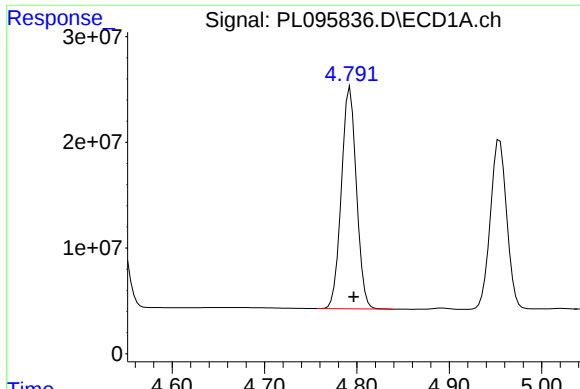
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.005 min
Response: 105231323
Conc: 53.38 ng/ml



#6 beta-BHC

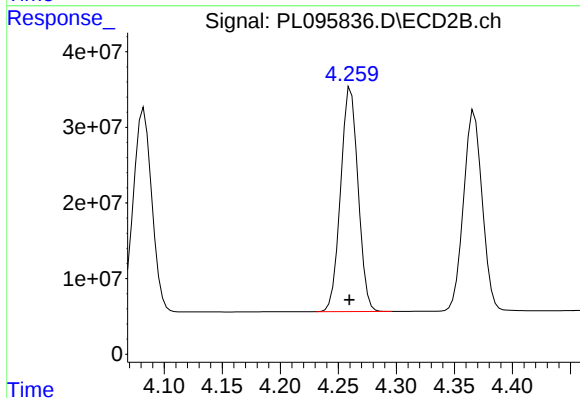
R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 134321677
Conc: 54.22 ng/ml



#7 delta-BHC

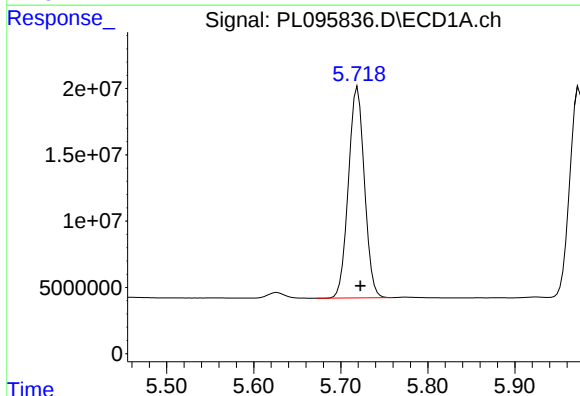
R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 237669645
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



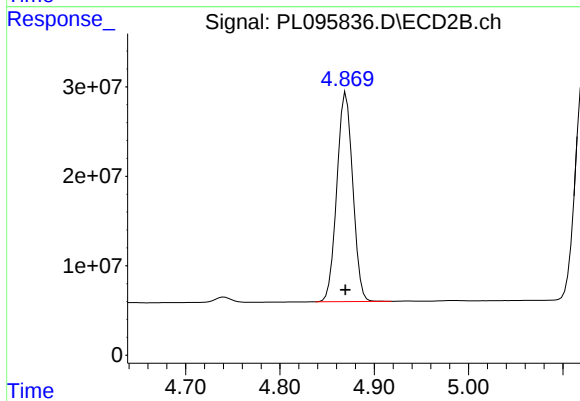
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 310445364
Conc: 54.97 ng/ml



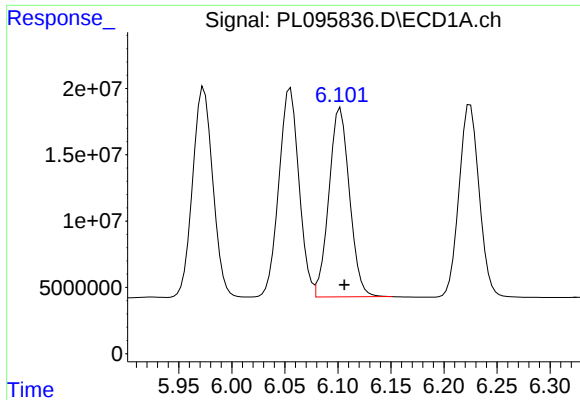
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 203093693
Conc: 53.21 ng/ml



#8 Heptachlor epoxide

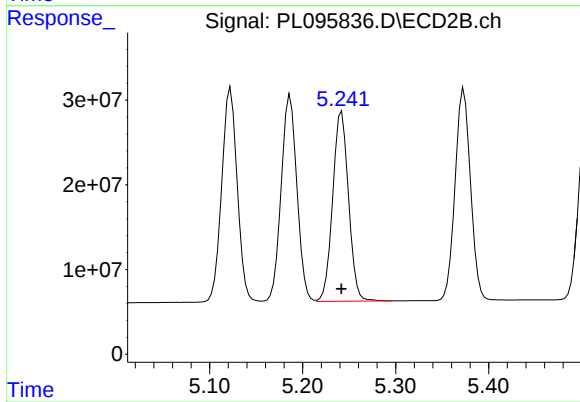
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 273808833
Conc: 55.46 ng/ml



#9 Endosulfan I

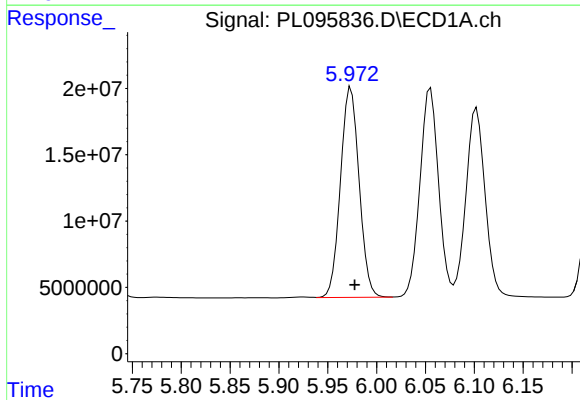
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 193140400
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



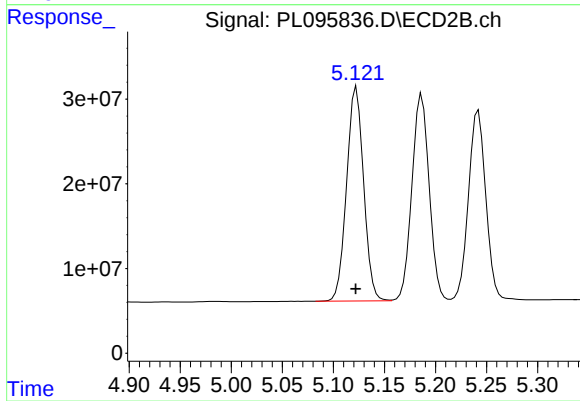
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 265438693
Conc: 55.71 ng/ml



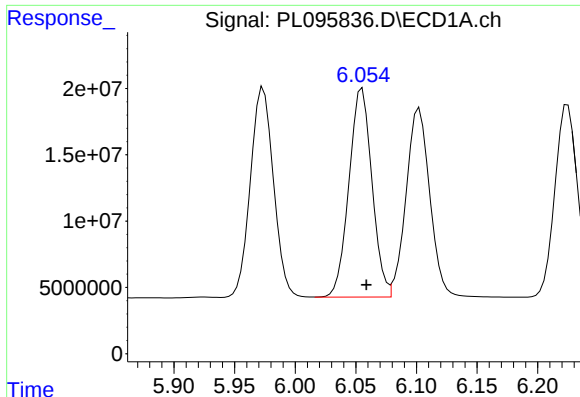
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.004 min
Response: 210604118
Conc: 54.11 ng/ml



#10 gamma-Chlordane

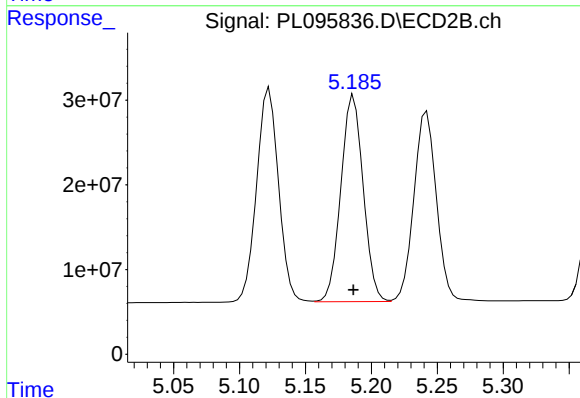
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 293254788
Conc: 55.83 ng/ml



#11 alpha-Chlordane

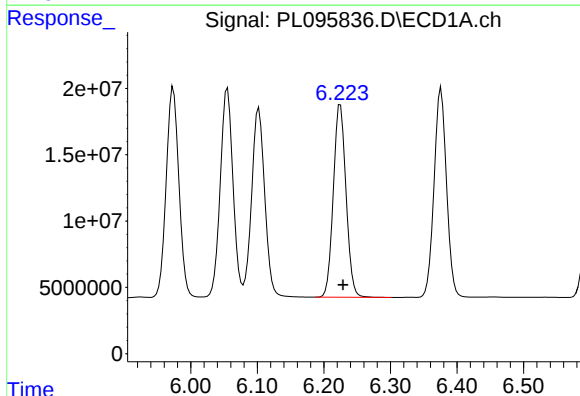
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 208016057
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



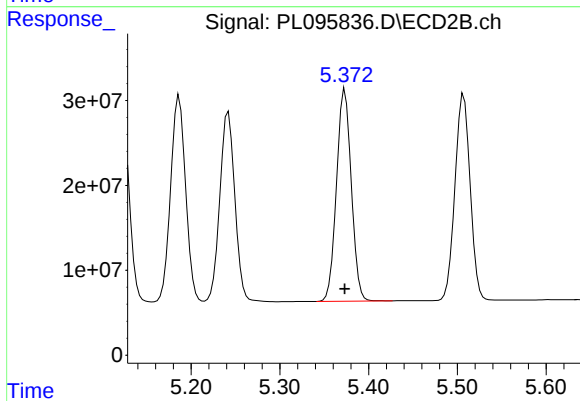
#11 alpha-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 287061717
Conc: 55.17 ng/ml



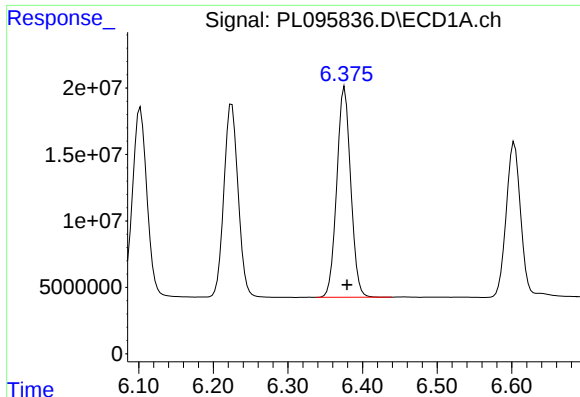
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 192598072
Conc: 52.51 ng/ml



#12 4,4'-DDE

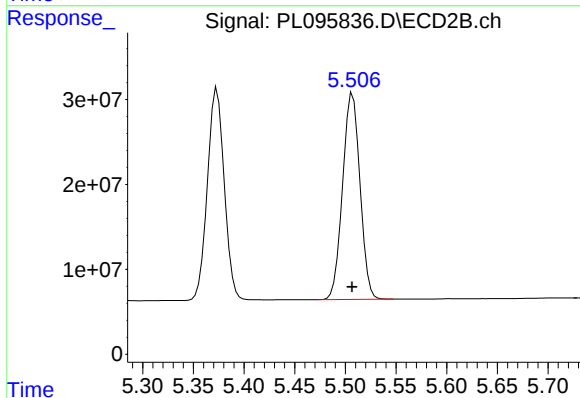
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 289350632
Conc: 53.96 ng/ml



#13 Dieldrin

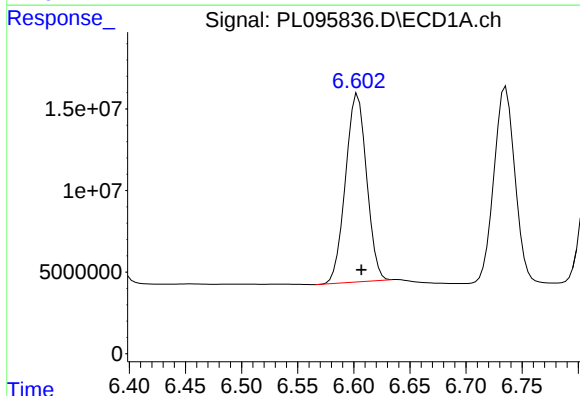
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 205325502
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



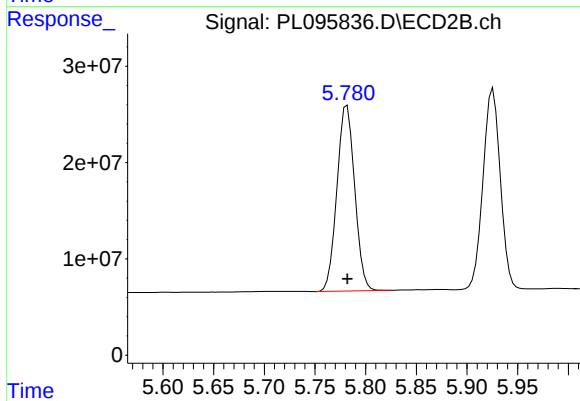
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 289440715
Conc: 54.61 ng/ml



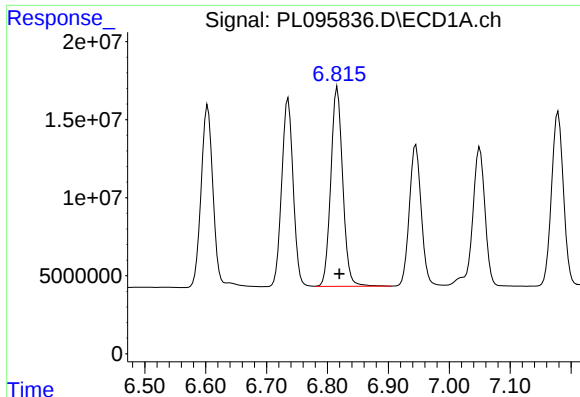
#14 Endrin

R.T.: 6.603 min
Delta R.T.: -0.003 min
Response: 150803075
Conc: 46.74 ng/ml



#14 Endrin

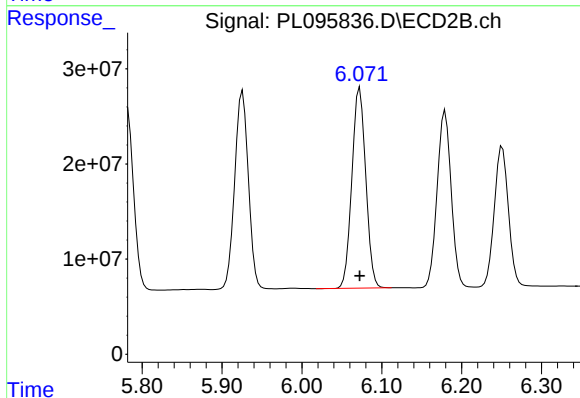
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 234891307
Conc: 48.17 ng/ml



#15 Endosulfan II

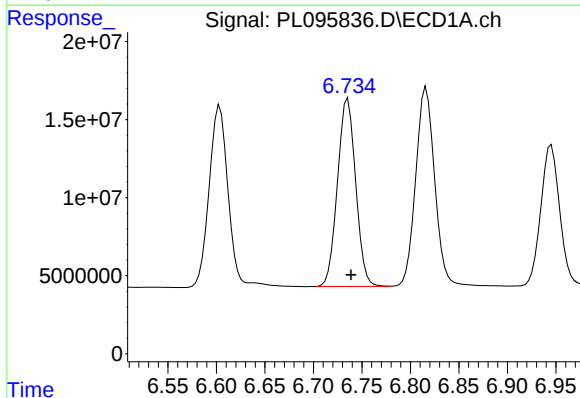
R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 173671704
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



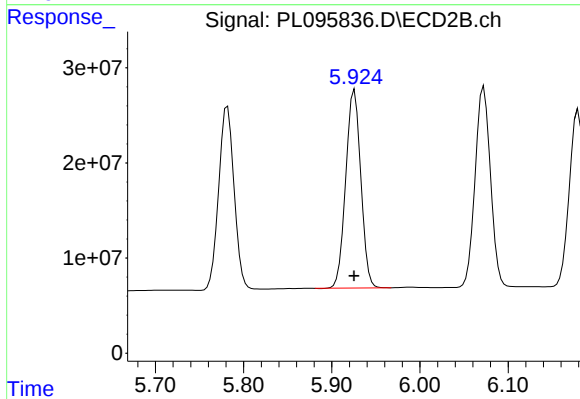
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 254885458
Conc: 53.64 ng/ml



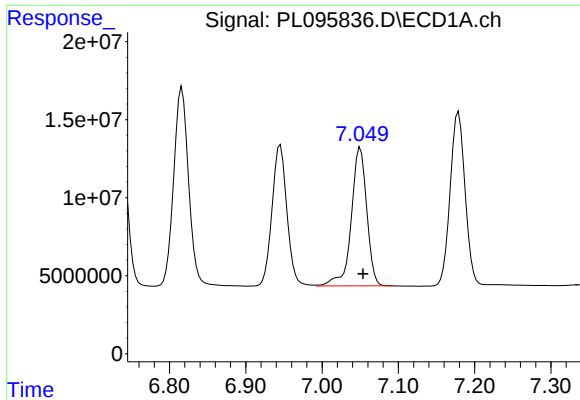
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 157199692
Conc: 53.64 ng/ml



#16 4,4'-DDD

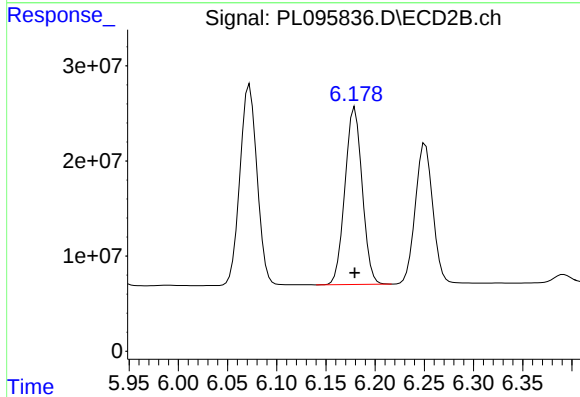
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 247240141
Conc: 56.38 ng/ml



#17 4,4'-DDT

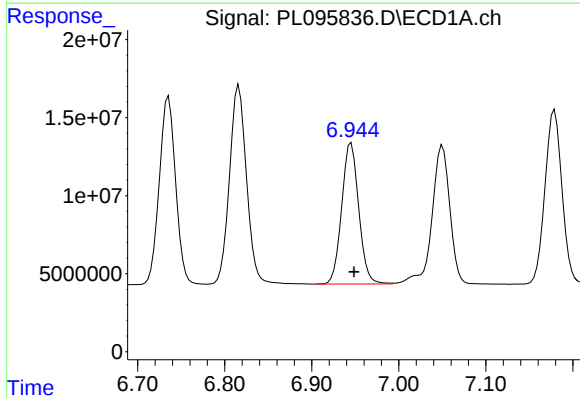
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 125501091
Conc: 46.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



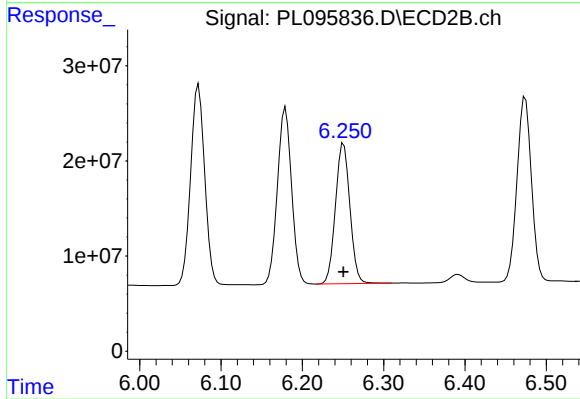
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 226620157
Conc: 47.38 ng/ml



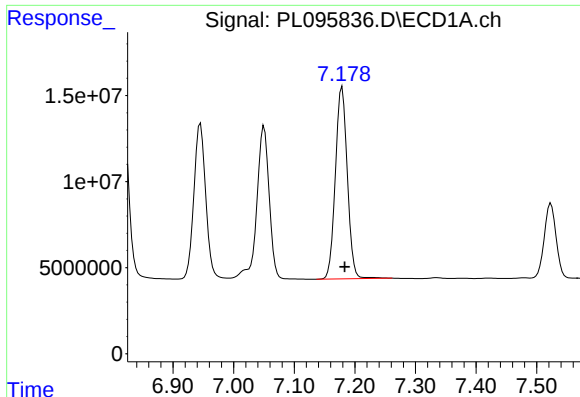
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 122758228
Conc: 50.78 ng/ml



#18 Endrin aldehyde

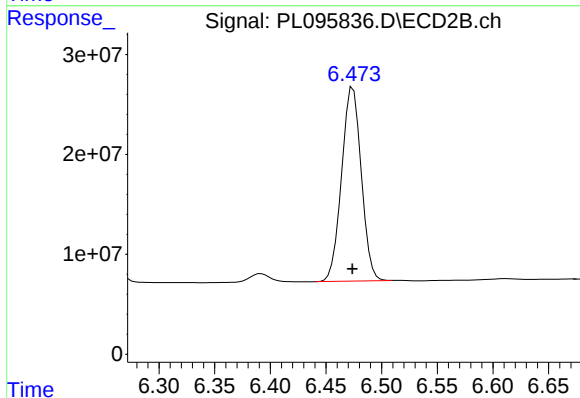
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 182093002
Conc: 52.72 ng/ml



#19 Endosulfan Sulfate

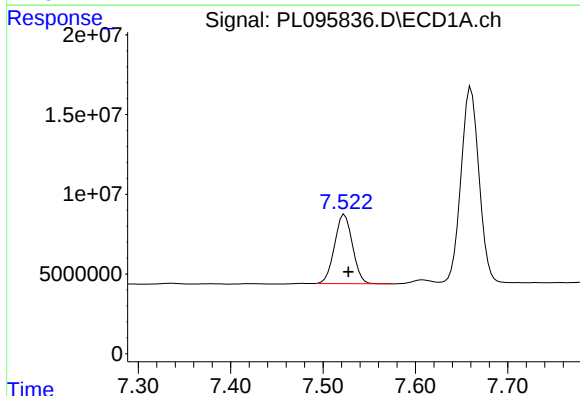
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 152186015
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



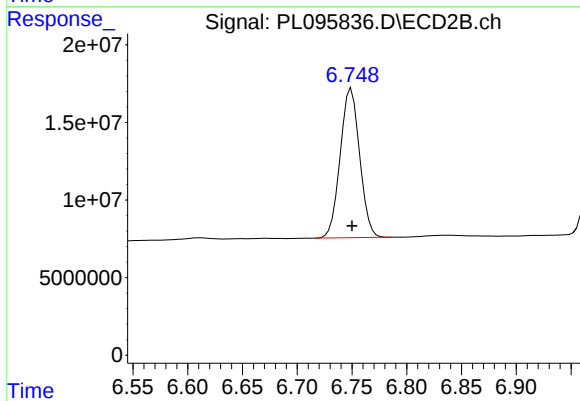
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 238702269
Conc: 53.11 ng/ml



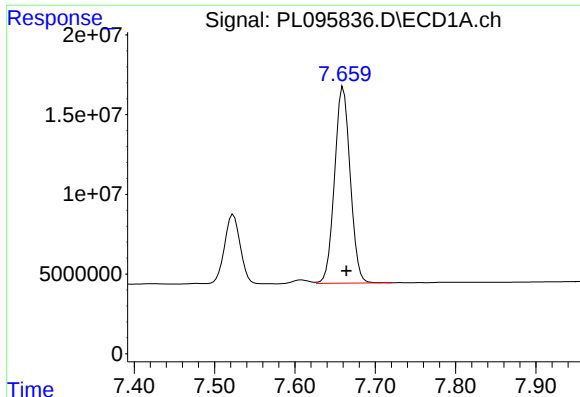
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 58471537
Conc: 45.85 ng/ml



#20 Methoxychlor

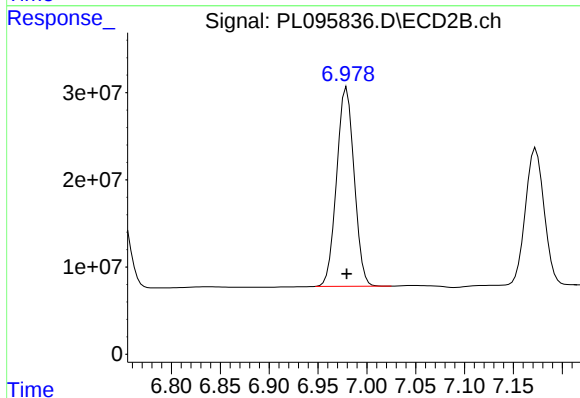
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 118726857
Conc: 45.38 ng/ml



#21 Endrin ketone

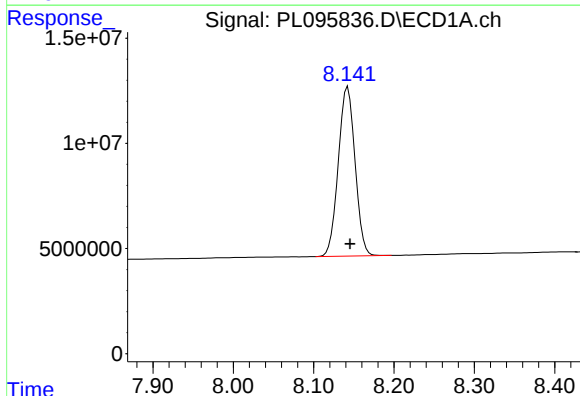
R.T.: 7.660 min
Delta R.T.: -0.004 min
Response: 166992962
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



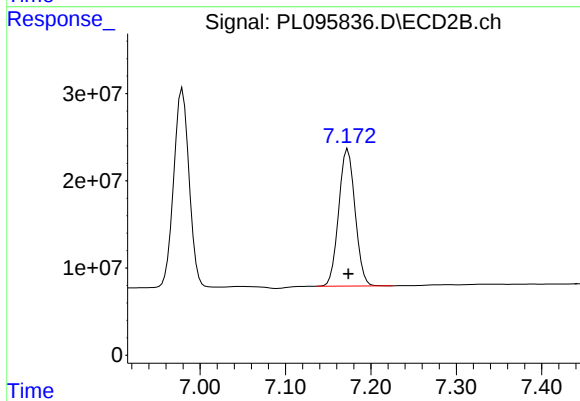
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 285337639
Conc: 55.15 ng/ml



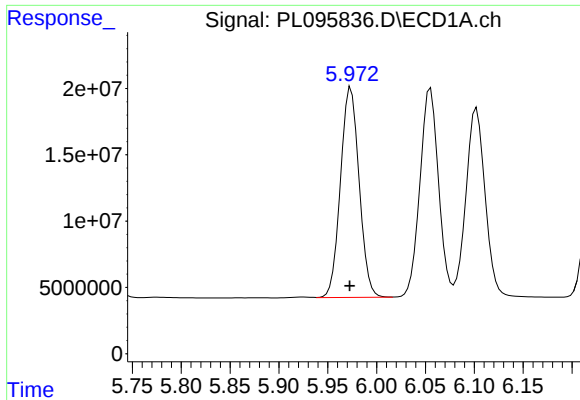
#22 Mirex

R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 116503210
Conc: 50.35 ng/ml



#22 Mirex

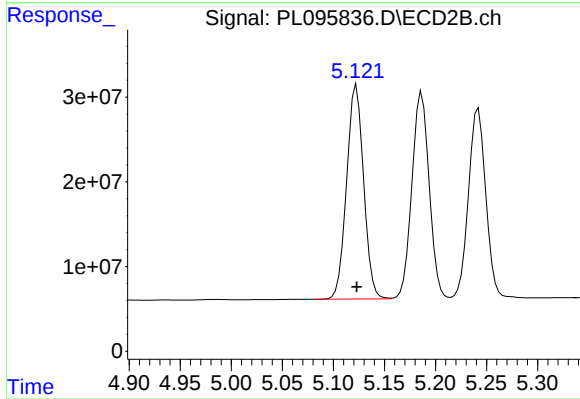
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 209423048
Conc: 51.58 ng/ml



#25 Chlordane-3

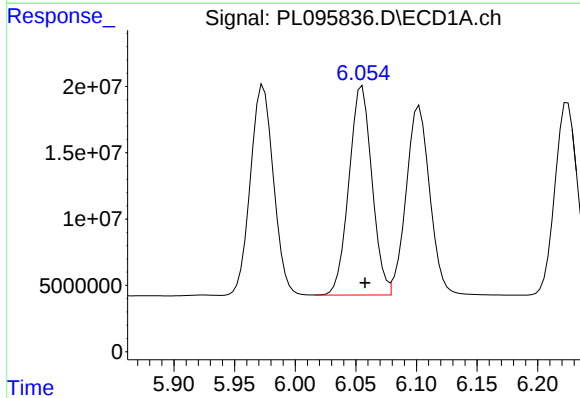
R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 210604118
Conc: 284.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



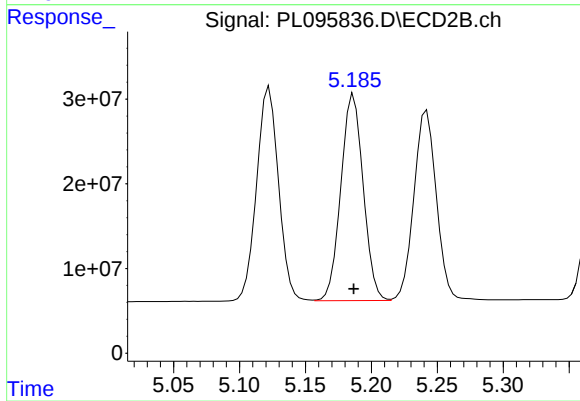
#25 Chlordane-3

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 293254788
Conc: 445.06 ng/ml



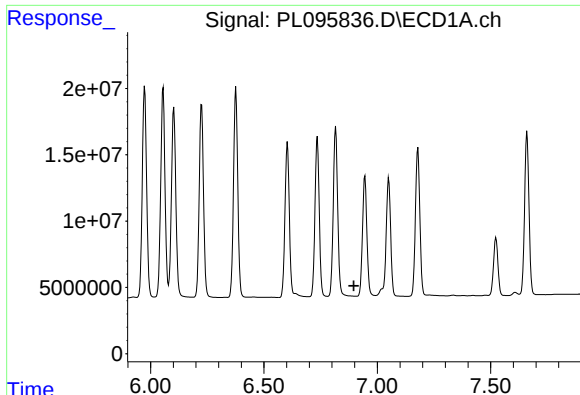
#26 Chlordane-4

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 208016057
Conc: 231.44 ng/ml



#26 Chlordane-4

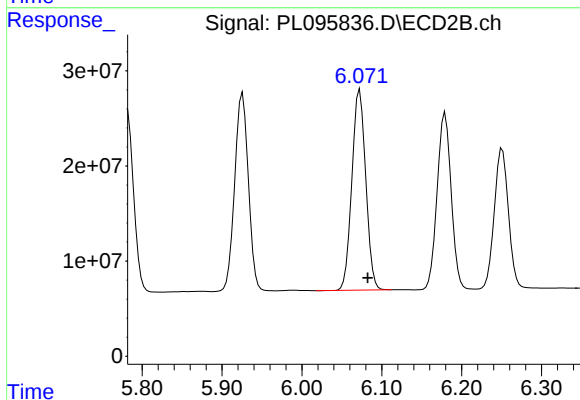
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 287061717
Conc: 502.82 ng/ml



#27 Chlordane-5

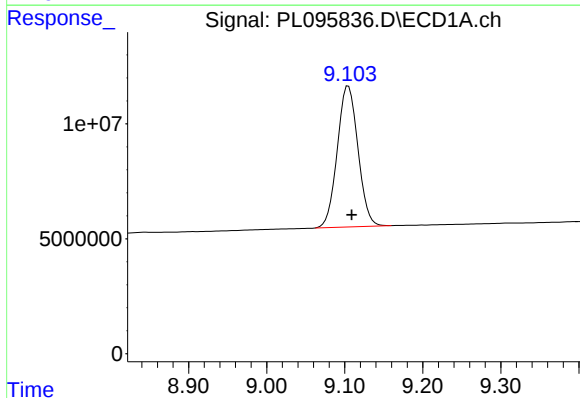
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



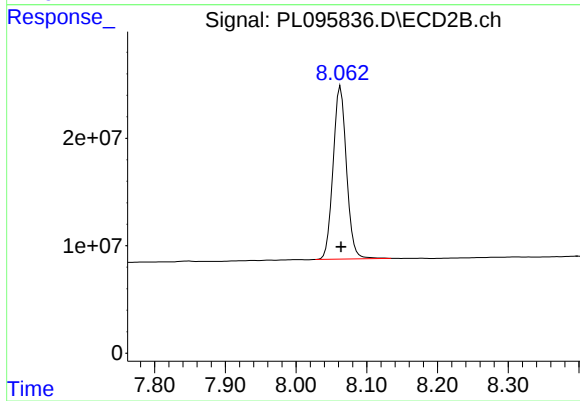
#27 Chlordane-5

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 254885458
Conc: 999.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.004 min
Response: 112872054
Conc: 47.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 211851492
Conc: 48.43 ng/ml