

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
 Data File : PL090157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 15:35
 Operator : AR\AJ
 Sample : P2812-01MS DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 01:46:26 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...	3.549	2.793	5714834	3290148	2.729	2.295
2)	SA Decachlor...	9.066	7.940	4254783	2144148	2.894	1.443 #
Target Compounds							
2)	A alpha-BHC	4.004	3.297	17308382	9974285	5.805	4.666
3)	MA gamma-BHC...	4.337	3.628	16732880	10266905	5.758	4.909
4)	MA Heptachlor	4.926	3.969	18840979	9999425	7.217	5.010 #
5)	MB Aldrin	5.268	4.248	15490777	11258258	5.829	5.634
6)	B beta-BHC	4.533	3.926	7908560	5545785	6.055	6.062
7)	B delta-BHC	4.779	4.156	15768465	10422021	5.724	5.171
8)	B Heptachlo...	5.694	4.752	18716140	9847541	7.514	5.366 #
9)	A Endosulfan I	6.079	5.123	13515266	8950914	5.984	5.239
10)	B gamma-Chl...	5.950	5.002	15292359	10326021	6.324	5.540
11)	B alpha-Chl...	6.029	5.066	15258592	10038219	6.352	5.350
12)	B 4,4'-DDE	6.201	5.255	11252021	8257567	5.172	4.943
13)	MA Dieldrin	6.354	5.387	12816788	10102435	5.406	5.483
14)	MA Endrin	6.584	5.663	10705126	8664864	5.325	5.290
15)	B Endosulfa...	6.803	5.956	12429713	8091211	5.962	5.024
16)	A 4,4'-DDD	6.717	5.810	10213681	7445725	5.831	5.282
17)	MA 4,4'-DDT	7.032	6.060	8025242	5138002	4.359	3.383
18)	B Endrin al...	6.933	6.136	4965053	3546079	3.203	2.922
19)	B Endosulfa...	7.167	6.358	9970352	7824776	5.210	4.975
20)	A Methoxychlor	7.507	6.636	3462277	3211918	3.525	3.611
21)	B Endrin ke...	7.652	6.864	9769739	7466226	4.640	4.097
22)	Mirex	8.126	7.047	6656410	6898993	4.001	4.492
23)	Chlordane-1	4.726	3.793	128361	286904	1.184	4.375 #
24)	Chlordane-2	5.268f	4.387	15490777	146997	128.989	1.843 #
25)	Chlordane-3	5.950	5.002	15292359	10326021	38.217	46.390
26)	Chlordane-4	6.029	5.066	15258592	10038219	31.211	47.476 #
27)	Chlordane-5	6.860f	5.758f	168366	481064	1.733	7.086 #

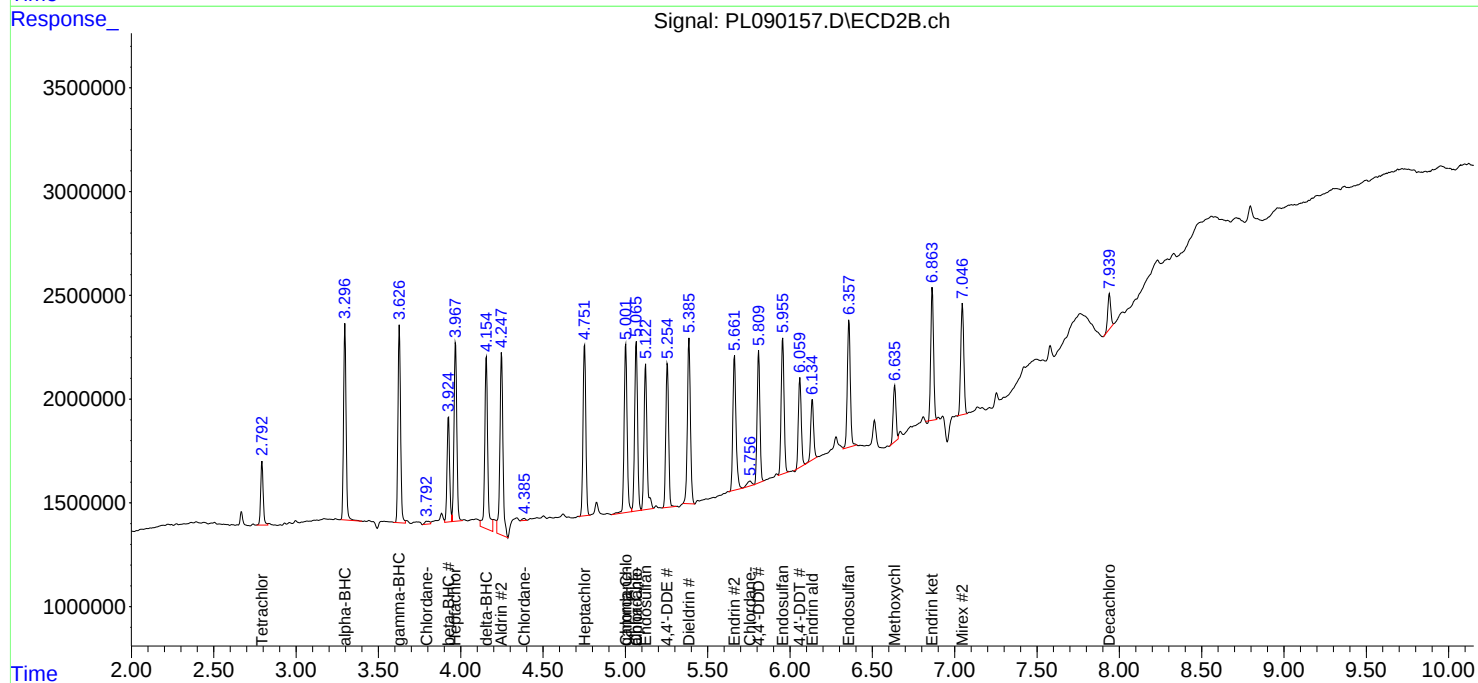
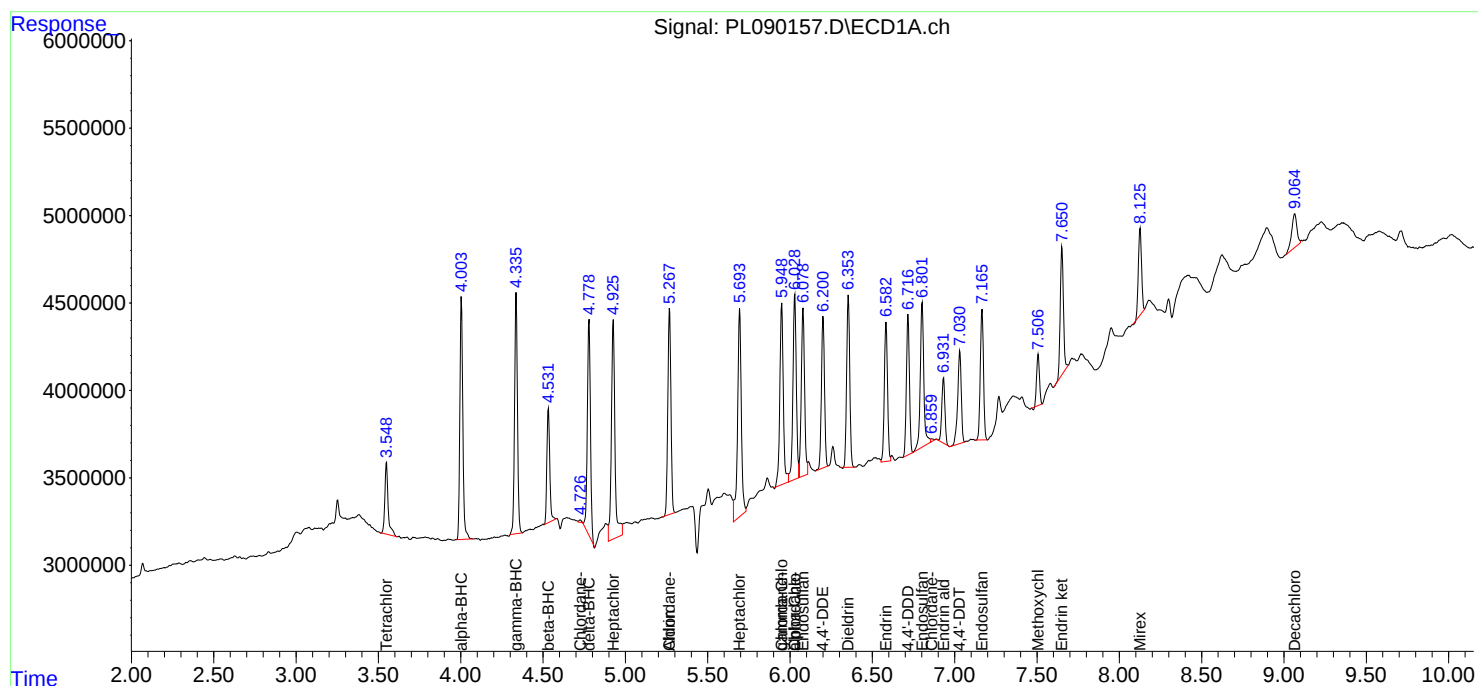
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

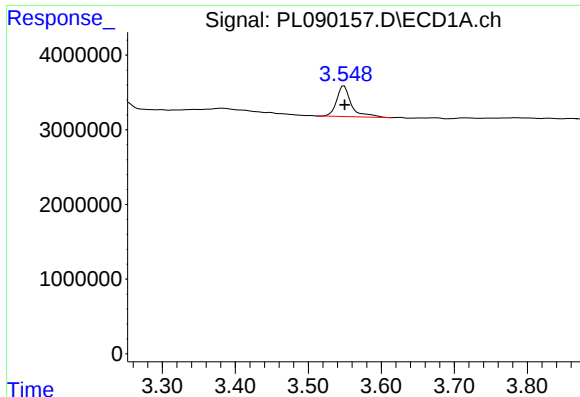
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
Data File : PL090157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 15:35
Operator : AR\AJ
Sample : P2812-01MS DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 01:46:26 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

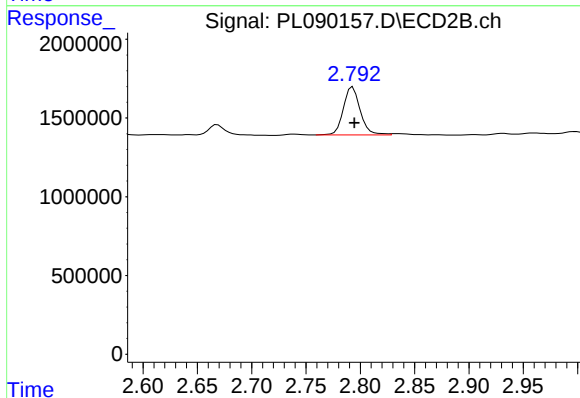




#1 Tetrachloro-m-xylene

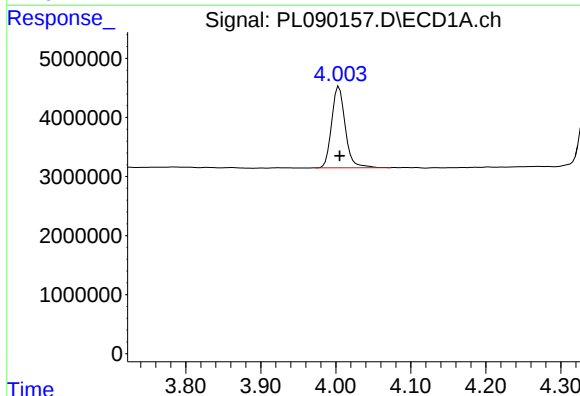
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 5714834
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



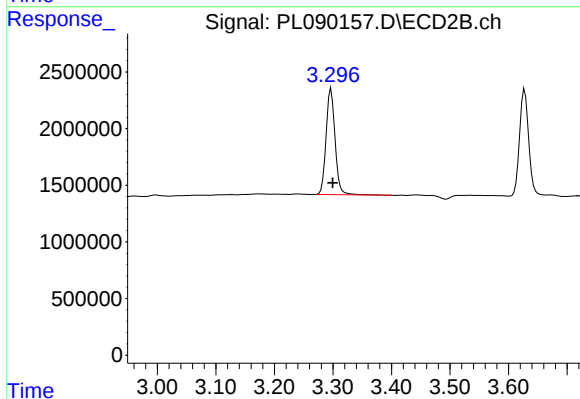
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 3290148
Conc: 2.29 ng/ml



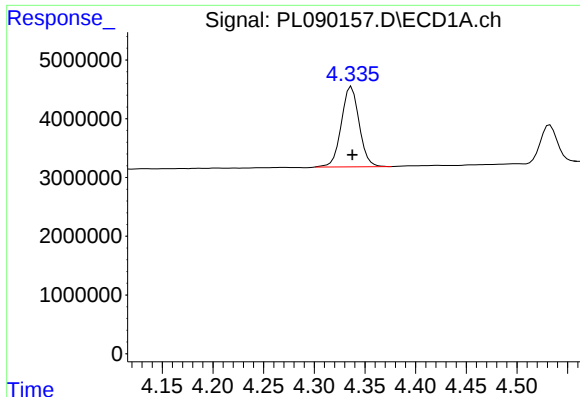
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 17308382
Conc: 5.81 ng/ml



#2 alpha-BHC

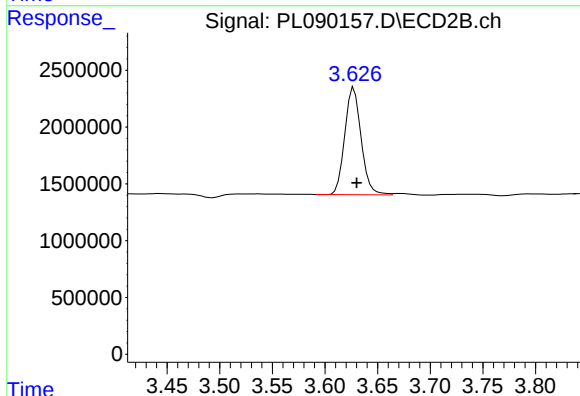
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 9974285
Conc: 4.67 ng/ml



#3 gamma-BHC (Lindane)

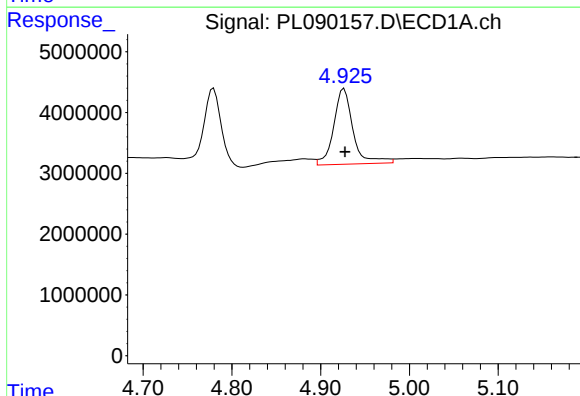
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 16732880
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



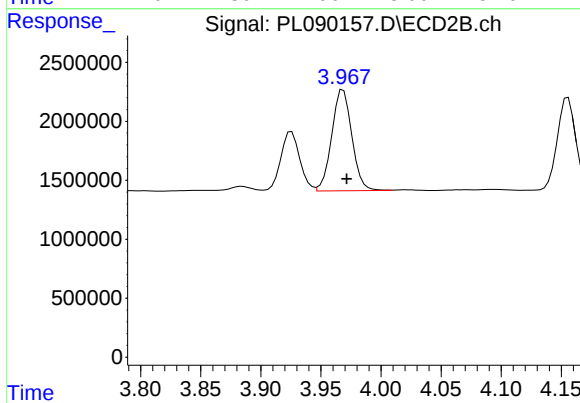
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.003 min
Response: 10266905
Conc: 4.91 ng/ml



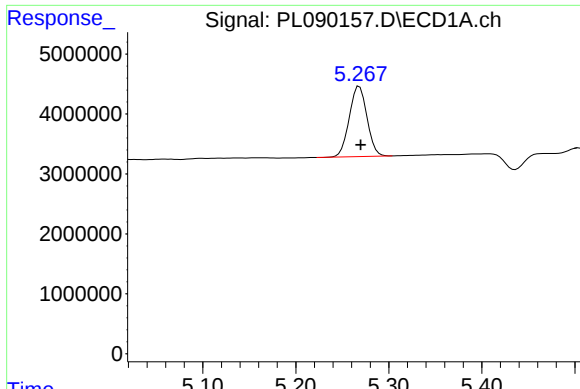
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 18840979
Conc: 7.22 ng/ml



#4 Heptachlor

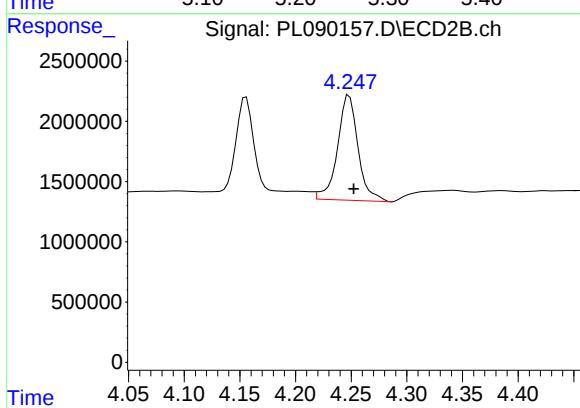
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 9999425
Conc: 5.01 ng/ml



#5 Aldrin

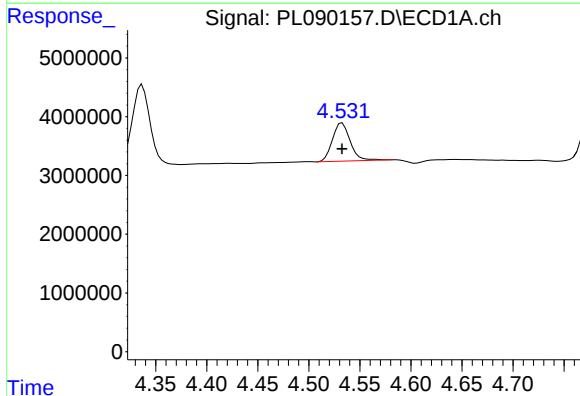
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 15490777
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



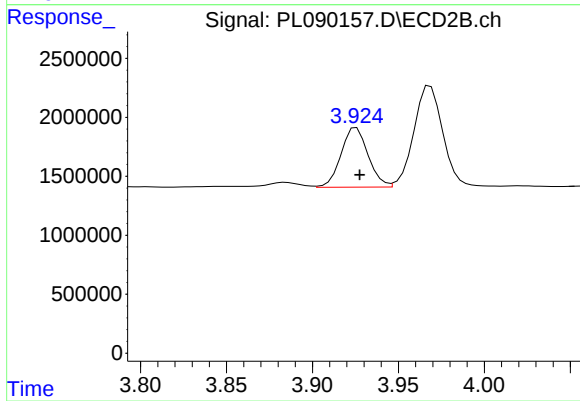
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 11258258
Conc: 5.63 ng/ml



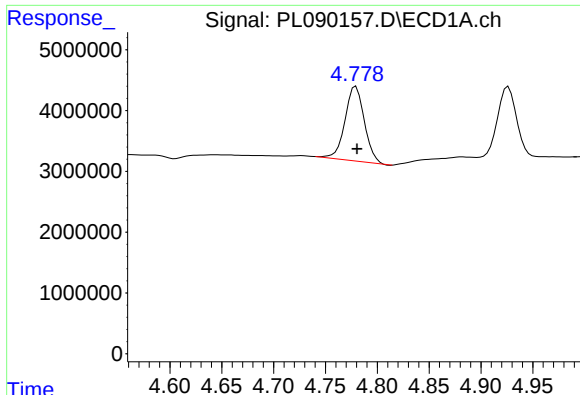
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 7908560
Conc: 6.05 ng/ml



#6 beta-BHC

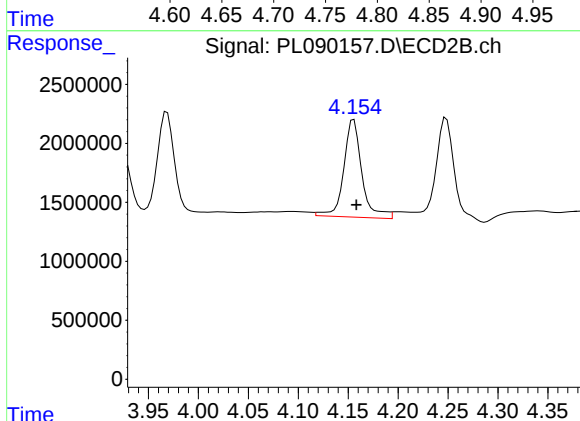
R.T.: 3.926 min
Delta R.T.: -0.002 min
Response: 5545785
Conc: 6.06 ng/ml



#7 delta-BHC

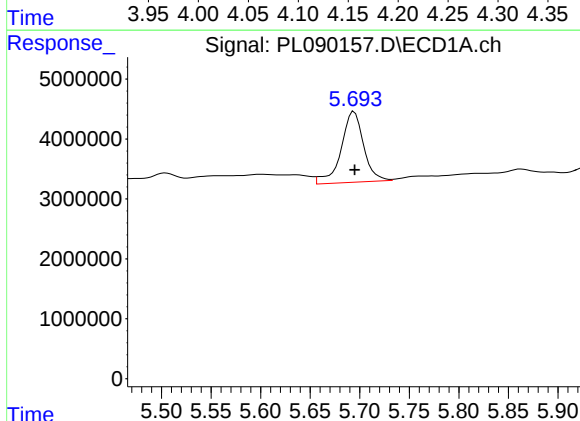
R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 15768465
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



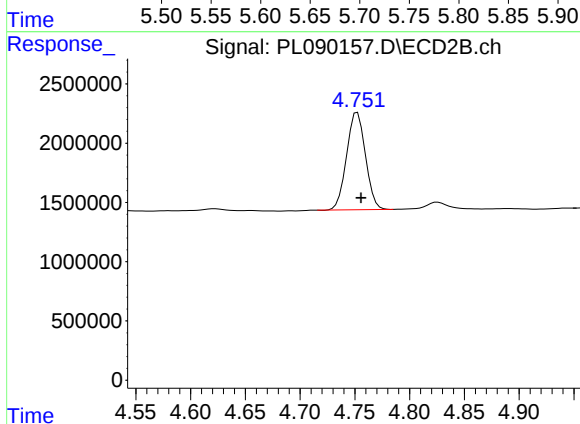
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 10422021
Conc: 5.17 ng/ml



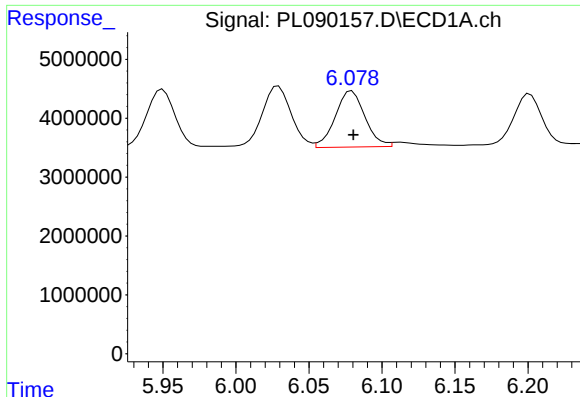
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 18716140
Conc: 7.51 ng/ml



#8 Heptachlor epoxide

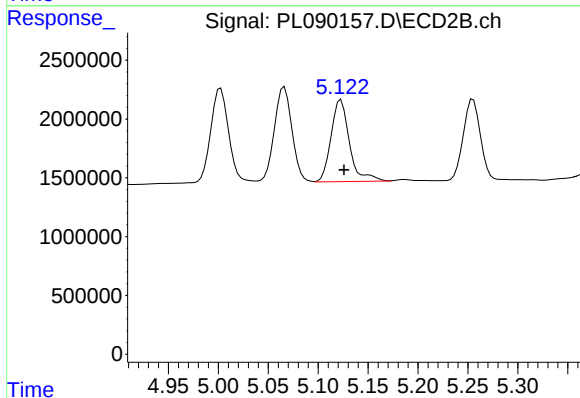
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 9847541
Conc: 5.37 ng/ml



#9 Endosulfan I

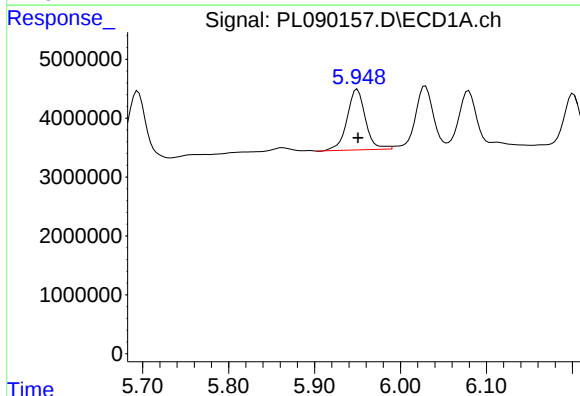
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 13515266
Conc: 5.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



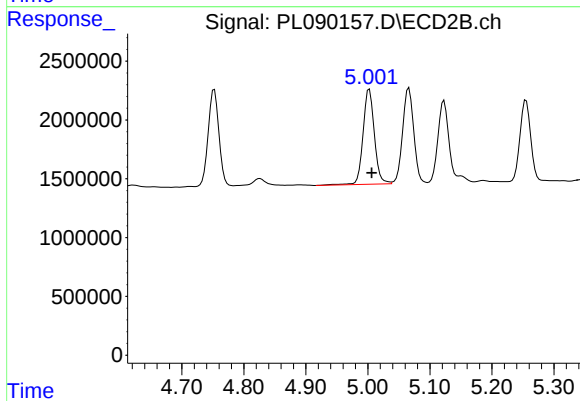
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 8950914
Conc: 5.24 ng/ml



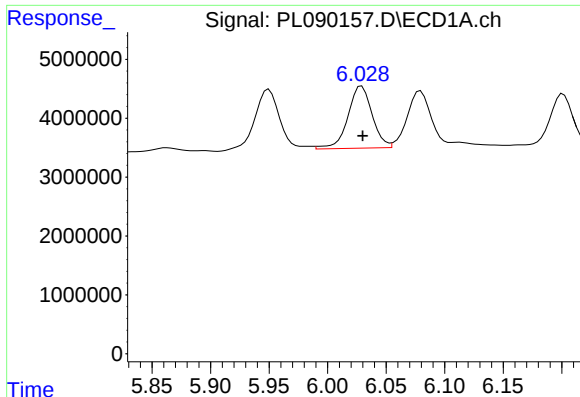
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 15292359
Conc: 6.32 ng/ml



#10 gamma-Chlordane

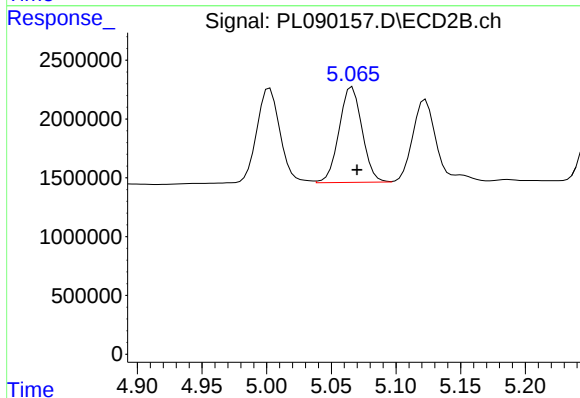
R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 10326021
Conc: 5.54 ng/ml



#11 alpha-Chlordane

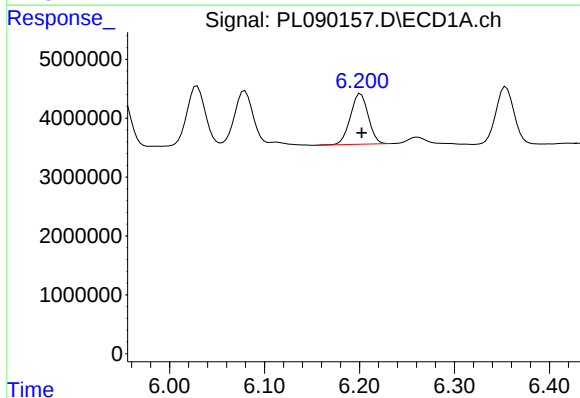
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 15258592
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



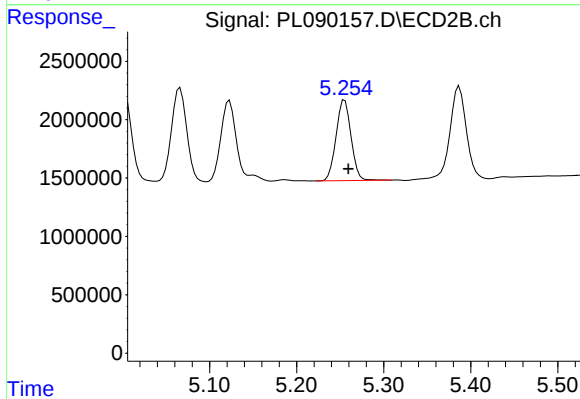
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 10038219
Conc: 5.35 ng/ml



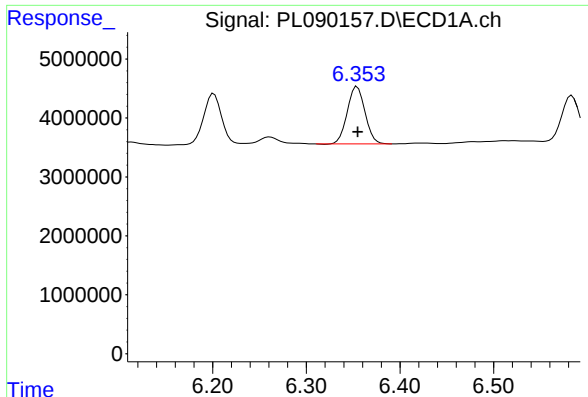
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 11252021
Conc: 5.17 ng/ml



#12 4,4'-DDE

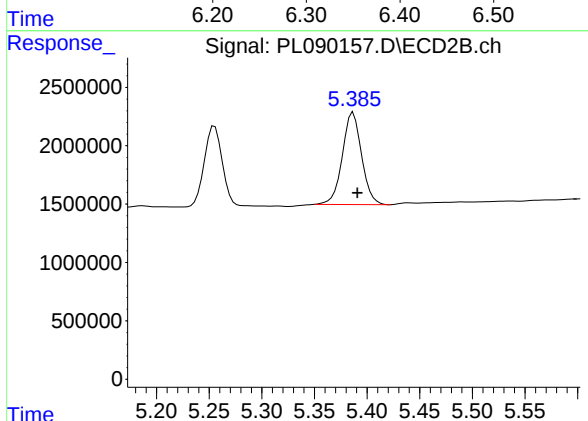
R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 8257567
Conc: 4.94 ng/ml



#13 Dieldrin

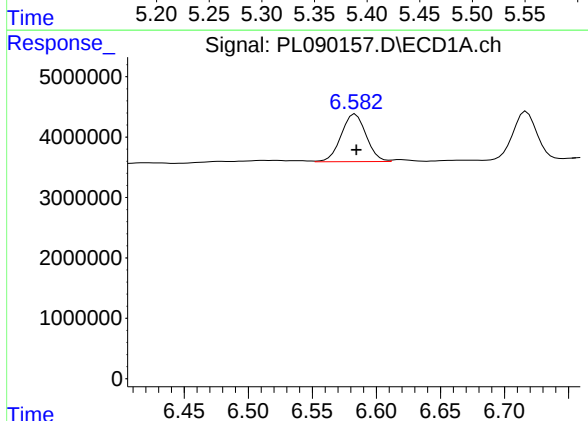
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 12816788
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



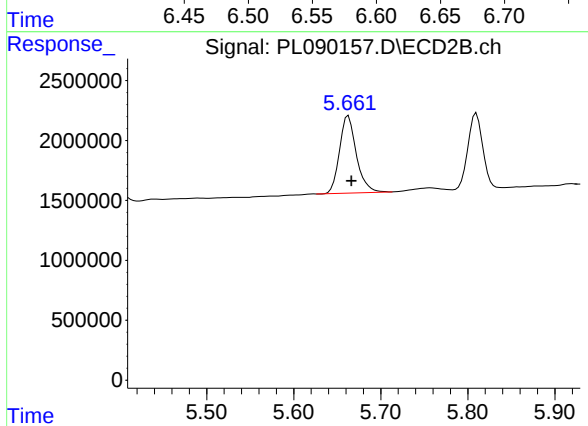
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 10102435
Conc: 5.48 ng/ml



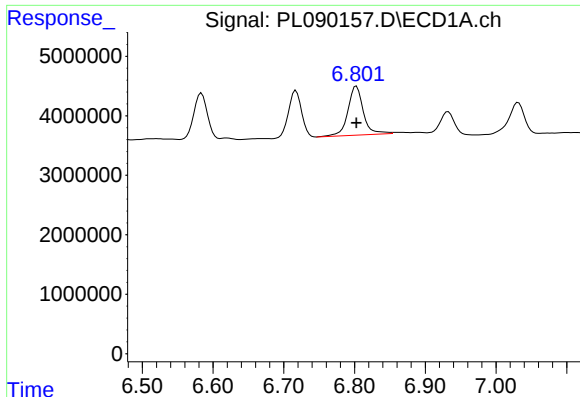
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 10705126
Conc: 5.32 ng/ml



#14 Endrin

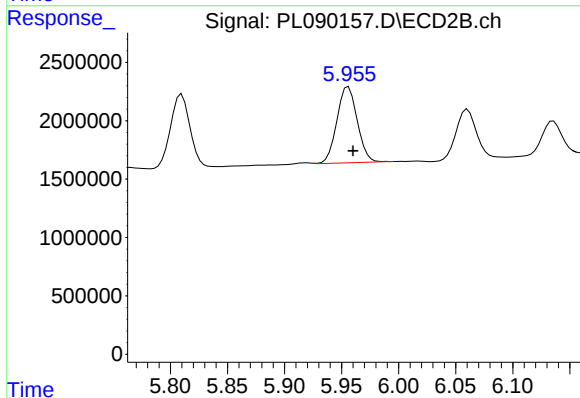
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 8664864
Conc: 5.29 ng/ml



#15 Endosulfan II

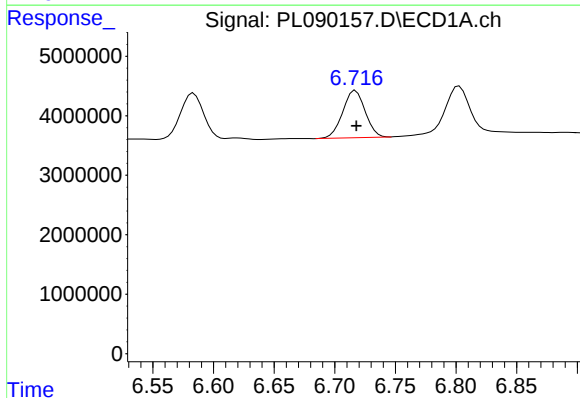
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 12429713
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



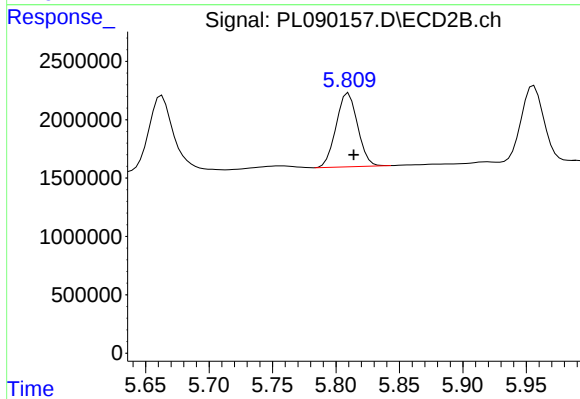
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 8091211
Conc: 5.02 ng/ml



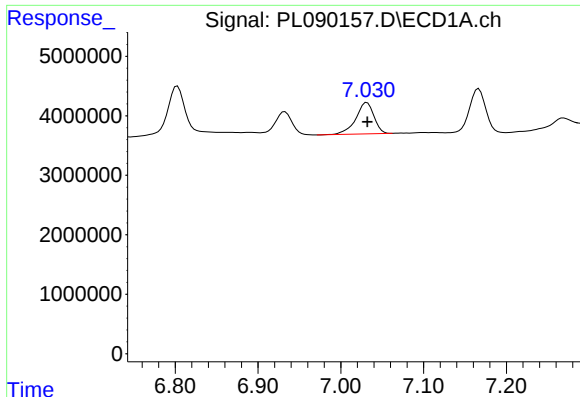
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 10213681
Conc: 5.83 ng/ml



#16 4,4'-DDD

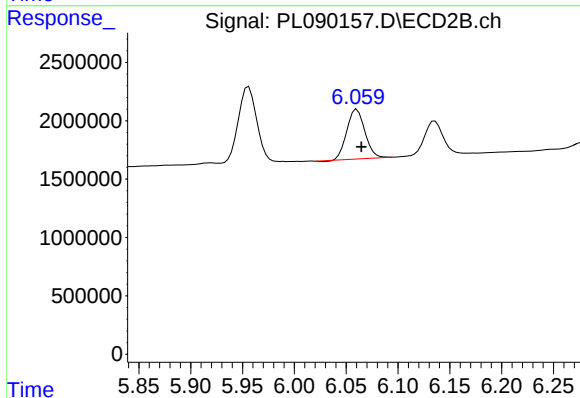
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 7445725
Conc: 5.28 ng/ml



#17 4,4'-DDT

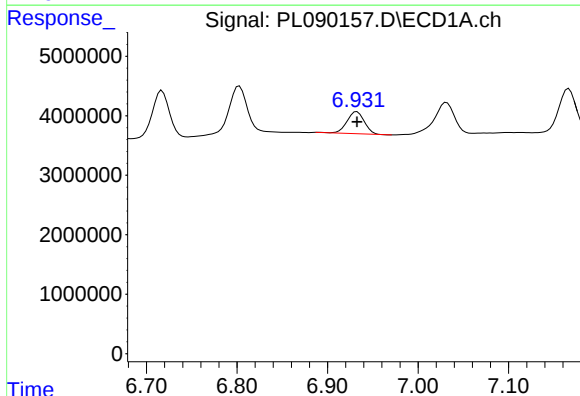
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 8025242
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



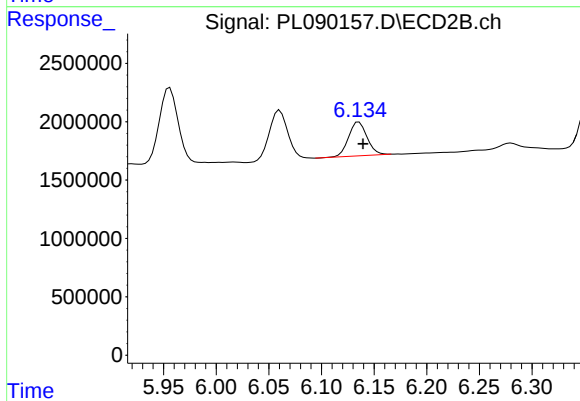
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 5138002
Conc: 3.38 ng/ml



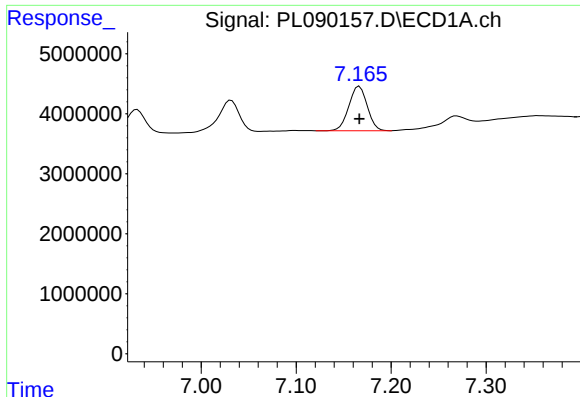
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 4965053
Conc: 3.20 ng/ml



#18 Endrin aldehyde

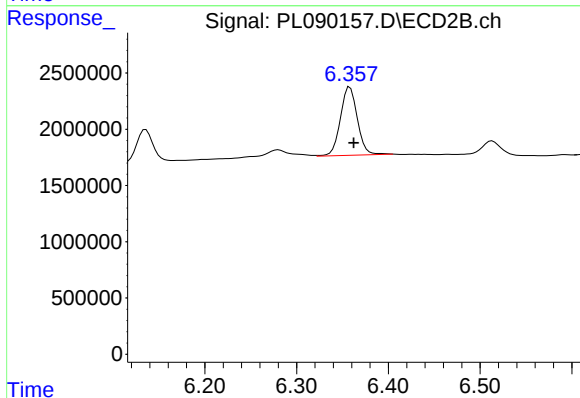
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 3546079
Conc: 2.92 ng/ml



#19 Endosulfan Sulfate

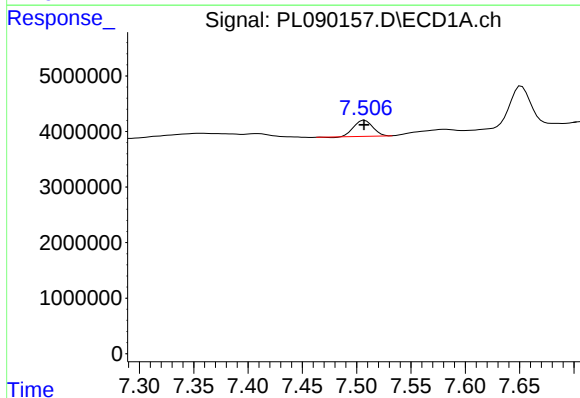
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 9970352
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



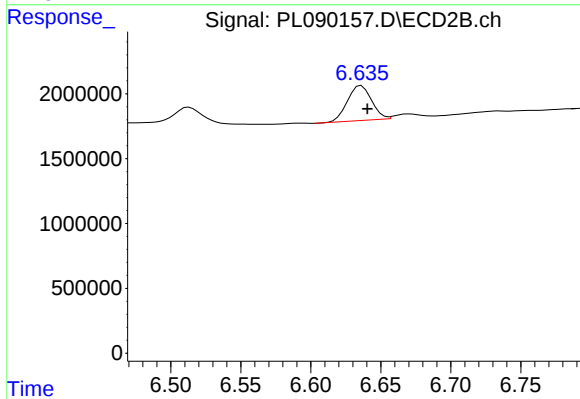
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 7824776
Conc: 4.98 ng/ml



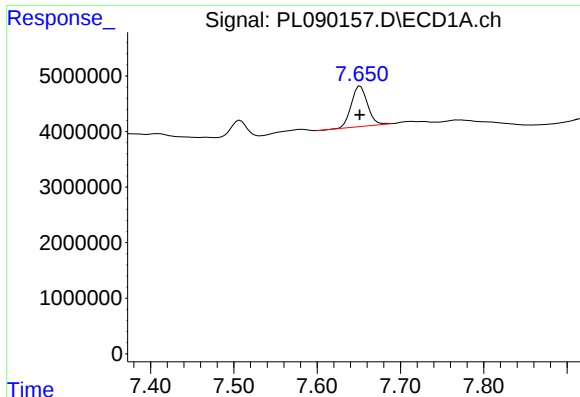
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 3462277
Conc: 3.53 ng/ml



#20 Methoxychlor

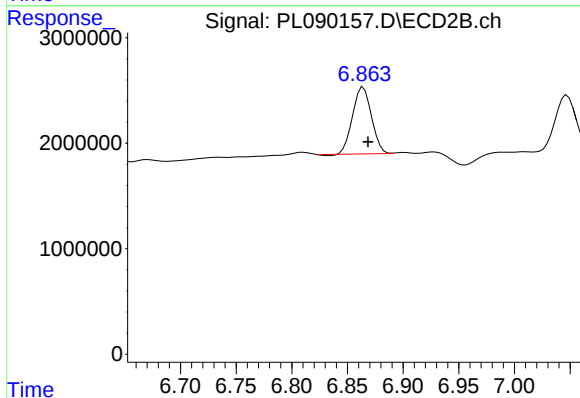
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 3211918
Conc: 3.61 ng/ml



#21 Endrin ketone

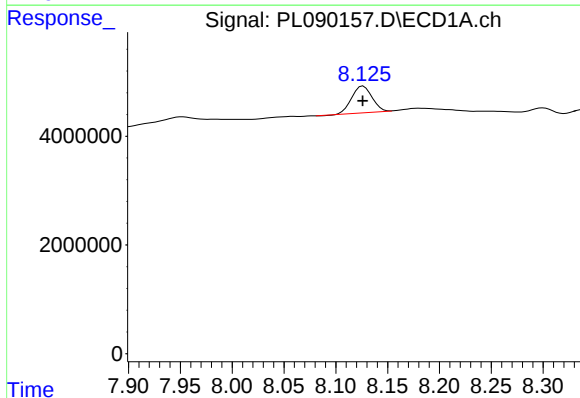
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 9769739
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



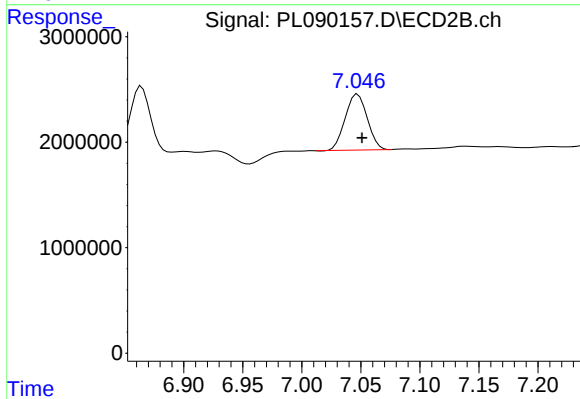
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 7466226
Conc: 4.10 ng/ml



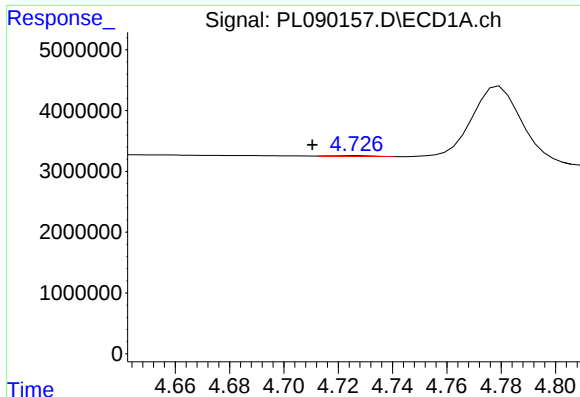
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 6656410
Conc: 4.00 ng/ml



#22 Mirex

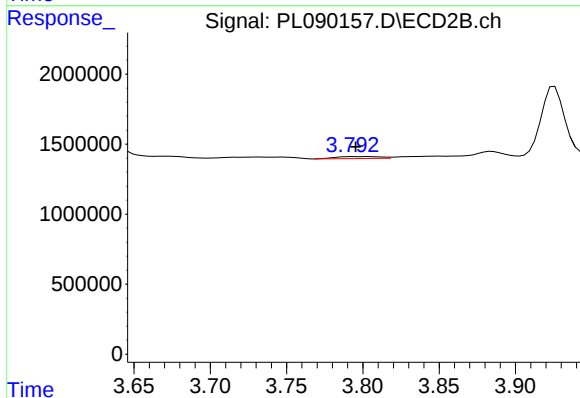
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 6898993
Conc: 4.49 ng/ml



#23 Chlordane-1

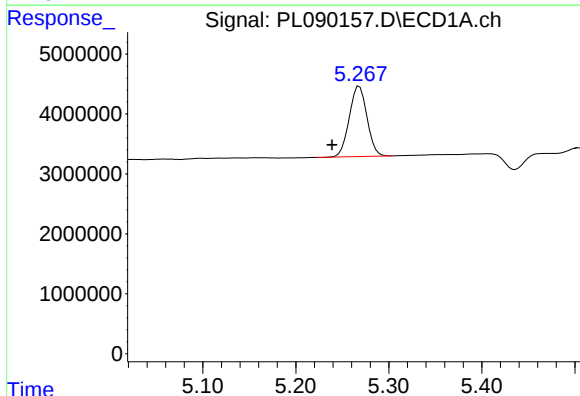
R.T.: 4.726 min
Delta R.T.: 0.016 min
Response: 128361
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



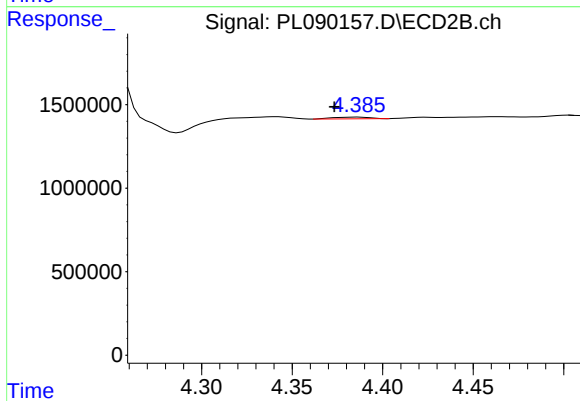
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 286904
Conc: 4.37 ng/ml



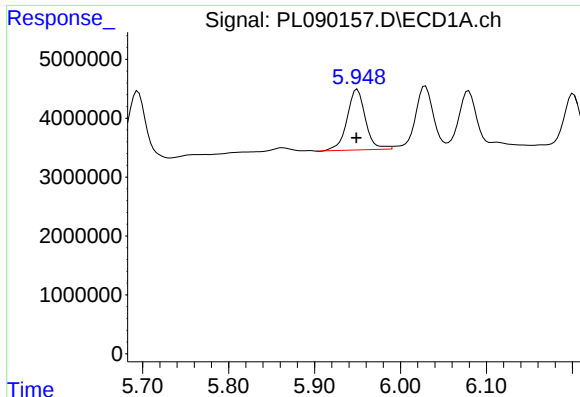
#24 Chlordane-2

R.T.: 5.268 min
Delta R.T.: 0.029 min
Response: 15490777
Conc: 128.99 ng/ml



#24 Chlordane-2

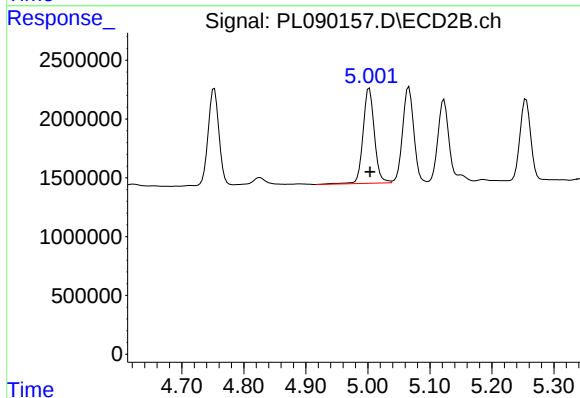
R.T.: 4.387 min
Delta R.T.: 0.013 min
Response: 146997
Conc: 1.84 ng/ml



#25 Chlordane-3

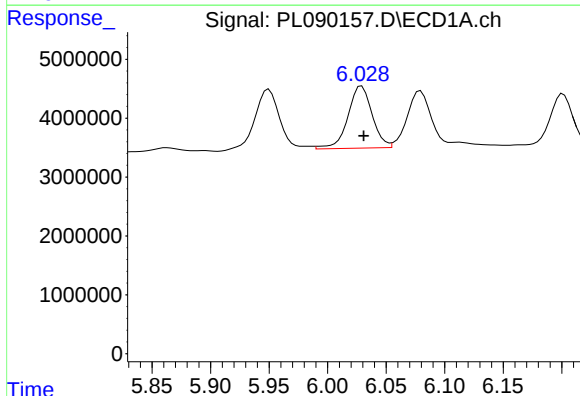
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 15292359
Conc: 38.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



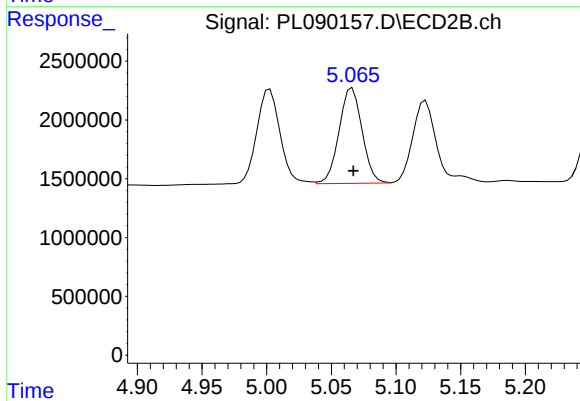
#25 Chlordane-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 10326021
Conc: 46.39 ng/ml



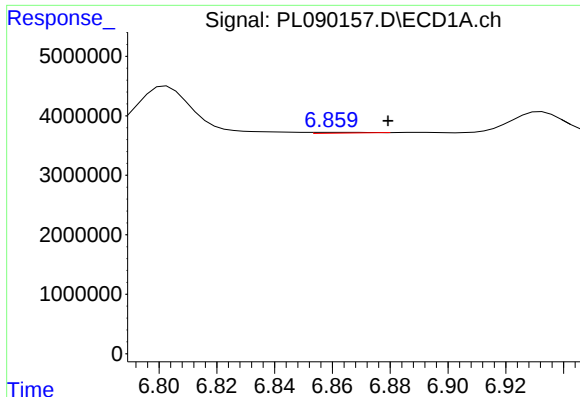
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 15258592
Conc: 31.21 ng/ml



#26 Chlordane-4

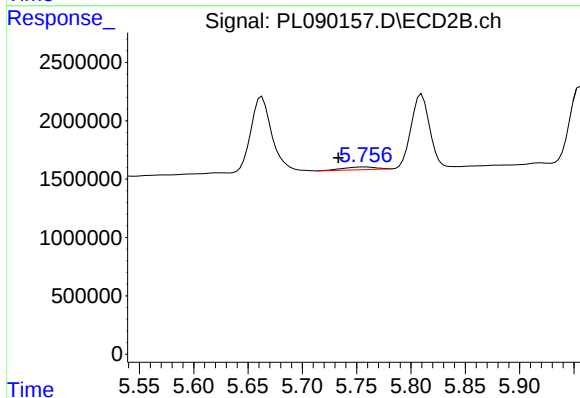
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 10038219
Conc: 47.48 ng/ml



#27 Chlordane-5

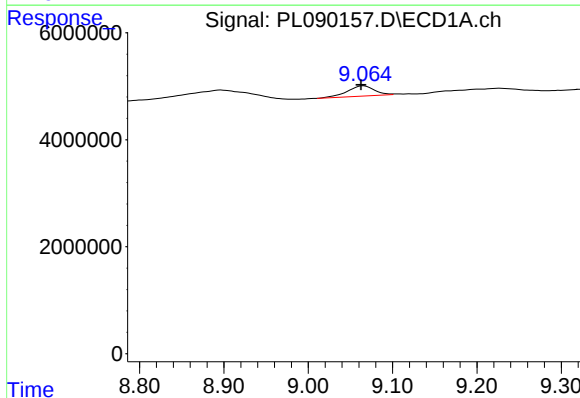
R.T.: 6.860 min
Delta R.T.: -0.019 min
Response: 168366
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



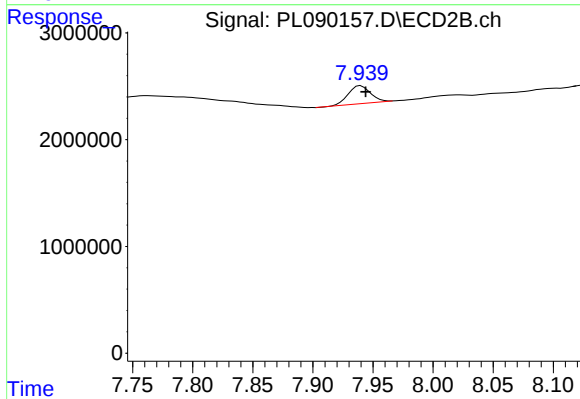
#27 Chlordane-5

R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 481064
Conc: 7.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.003 min
Response: 4254783
Conc: 2.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 2144148
Conc: 1.44 ng/ml