

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 13:48
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 15:19:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 14:58:22 2023
 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...	3.454	2.702	89904506	24418165	24.916	24.762
28)	SA Decachlor...	9.050	7.901	75414978	26240768	26.020	26.553
Target Compounds							
2)	A alpha-BHC	3.913	3.209	125.1E6	31330977	23.324	22.879
3)	MA gamma-BHC...	4.248	3.541	118.5E6	31330384	23.854	23.356
4)	MA Heptachlor	4.843	3.885	123.4E6	31681087	24.495	24.174
5)	MB Aldrin	5.186	4.166	115.3E6	29629227	24.036	23.558
6)	B beta-BHC	4.449	3.843	52564387	15017750	25.708	25.533
7)	B delta-BHC	4.696	4.073	109.1E6	30568363	23.656	23.050
8)	B Heptachlo...	5.620	4.674	104.3E6	28296510	24.482	24.424
9)	A Endosulfan I	6.008	5.045	98329767	26685334	24.708	22.975
10)	B gamma-Chl...	5.879	4.928	104.8E6	27772077	24.536	22.940
11)	B alpha-Chl...	5.960	4.992	104.8E6	28303811	24.711	23.252
12)	B 4,4'-DDE	6.144	5.191	78584561	22229408	23.980	21.026
13)	MA Dieldrin	6.287	5.313	98330212	25285783	24.053	21.528
14)	MA Endrin	6.518	5.589	80461308	22996948	24.230	22.259
15)	B Endosulfa...	6.742	5.887	86205490	23634498	25.481	24.632
16)	A 4,4'-DDD	6.668	5.750	58843264	18914005	23.985	22.244
17)	MA 4,4'-DDT	6.987	6.003	68764132	21326919	24.363	23.961
18)	B Endrin al...	6.874	6.069	58635343	19631765	25.256	26.979
19)	B Endosulfa...	7.112	6.294	80940473	23652361	24.960	25.615
20)	A Methoxychlor	7.479	6.590	36849782	14006703	25.334	26.309
21)	B Endrin ke...	7.600	6.800	79573829	26659377	24.479	24.920
22)	Mirex	8.079	6.983	74519025	24163746	26.142	26.926

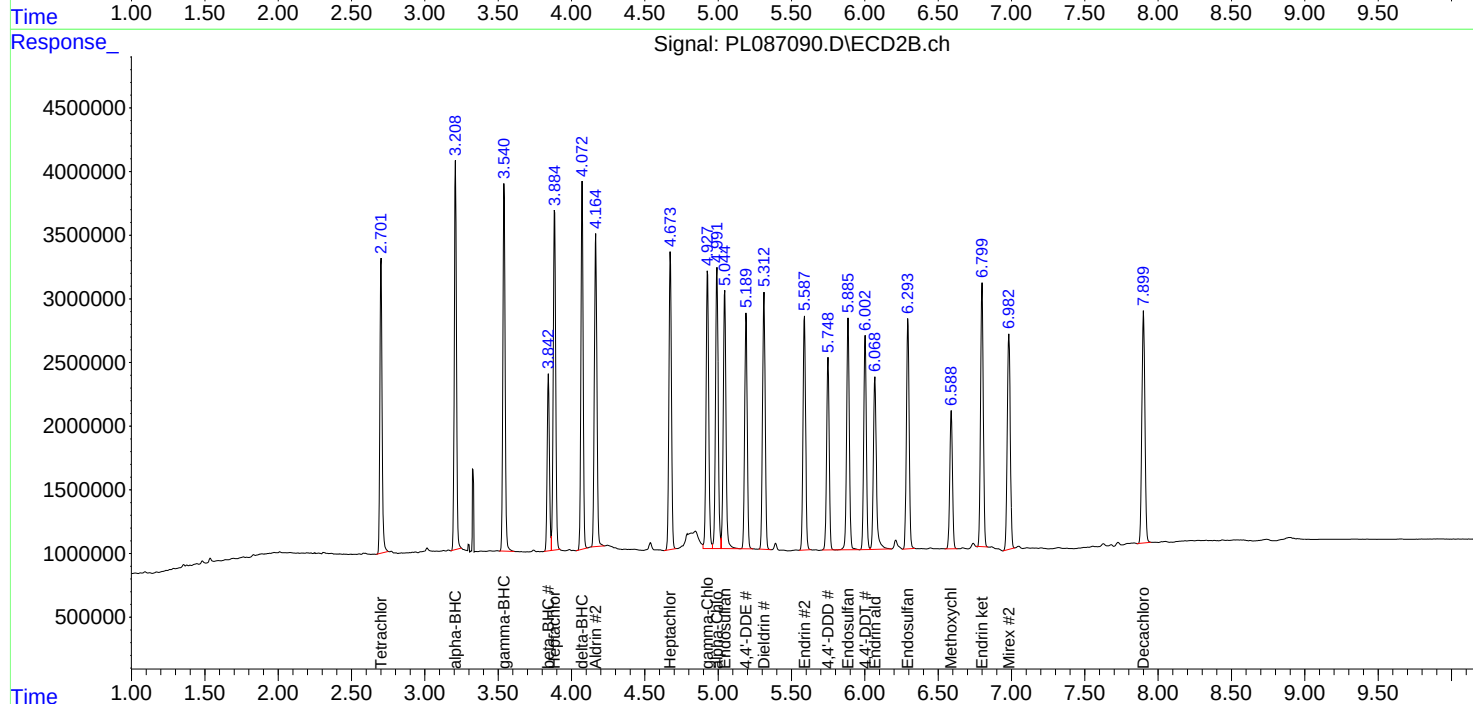
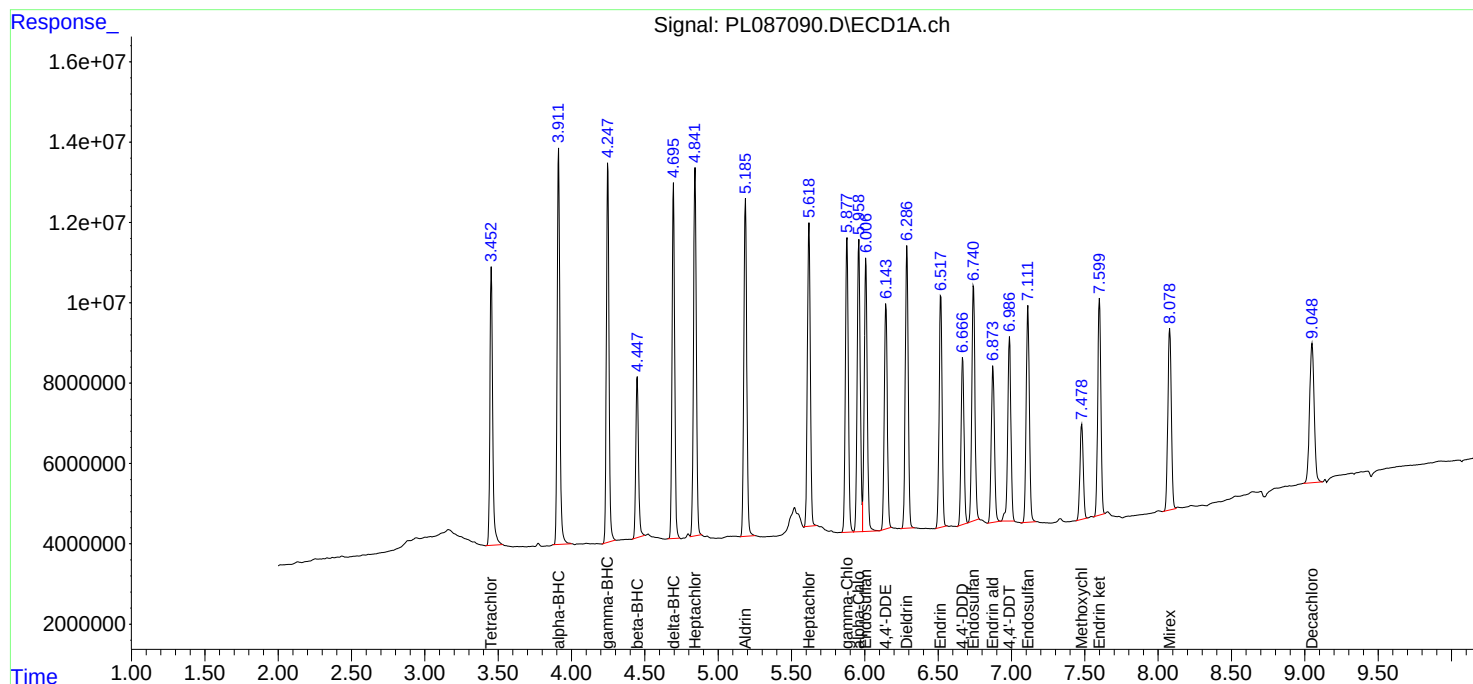
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

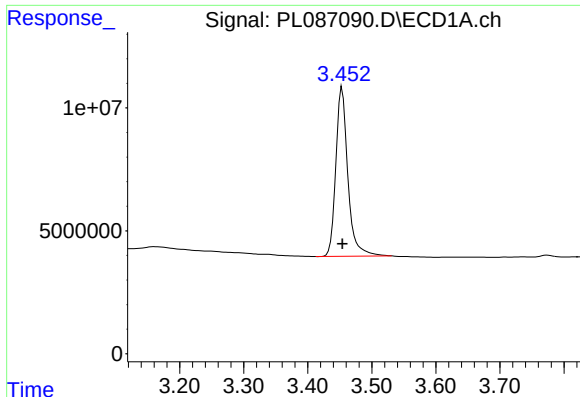
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 13:48
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 15:19:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 14:58:22 2023
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

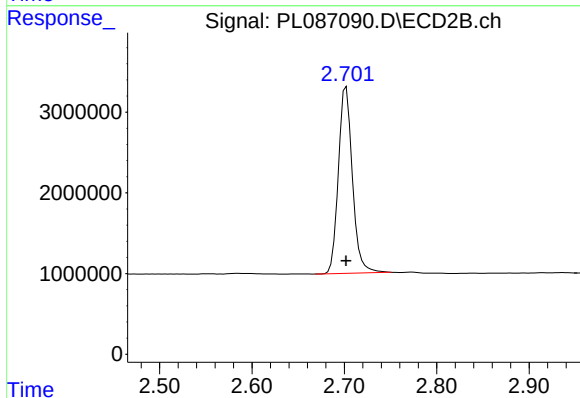




#1 Tetrachloro-m-xylene

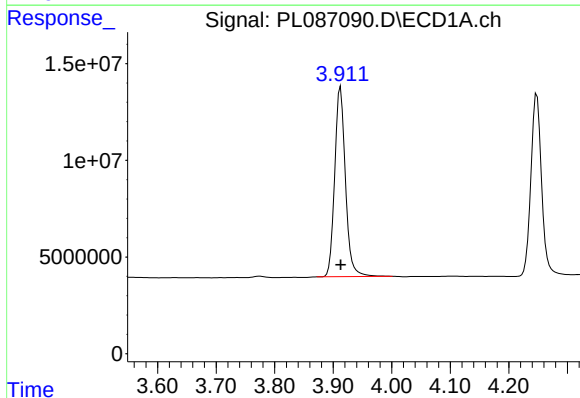
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 89904506
Conc: 24.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



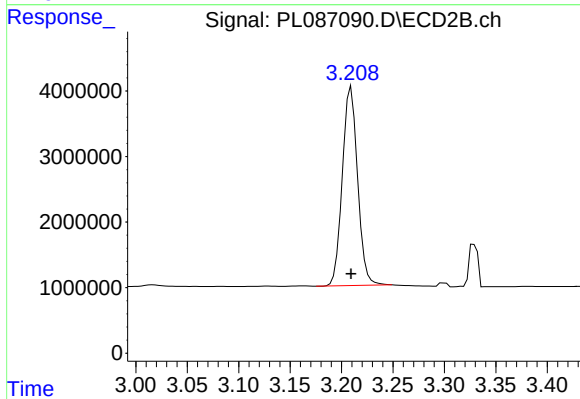
#1 Tetrachloro-m-xylene

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 24418165
Conc: 24.76 ng/ml



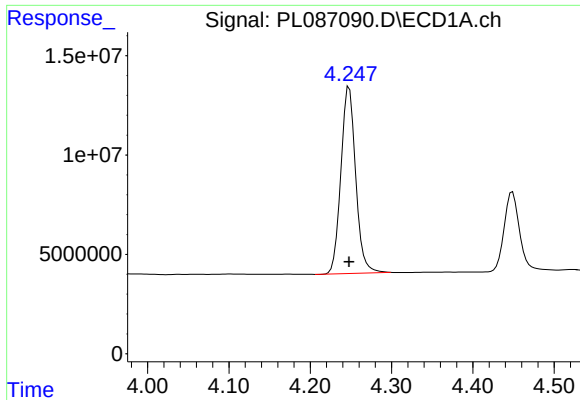
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 125137055
Conc: 23.32 ng/ml



#2 alpha-BHC

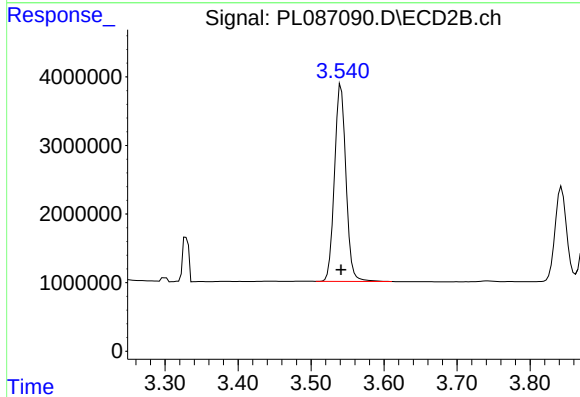
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 31330977
Conc: 22.88 ng/ml



#3 gamma-BHC (Lindane)

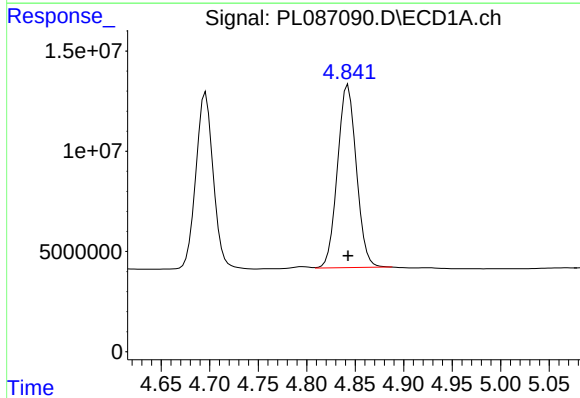
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 118460477
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



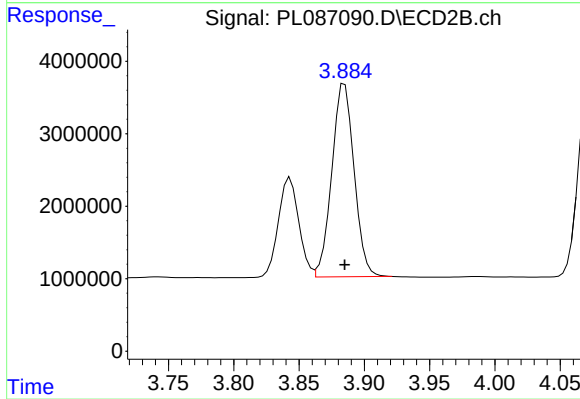
#3 gamma-BHC (Lindane)

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 31330384
Conc: 23.36 ng/ml



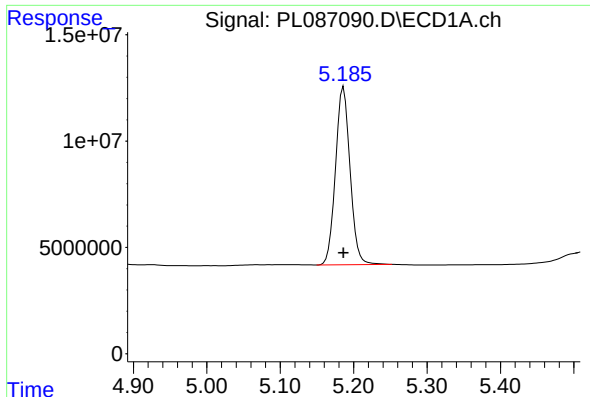
#4 Heptachlor

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 123362476
Conc: 24.50 ng/ml



#4 Heptachlor

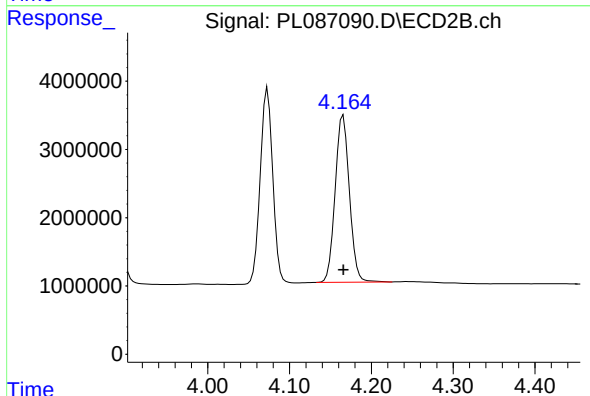
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 31681087
Conc: 24.17 ng/ml



#5 Aldrin

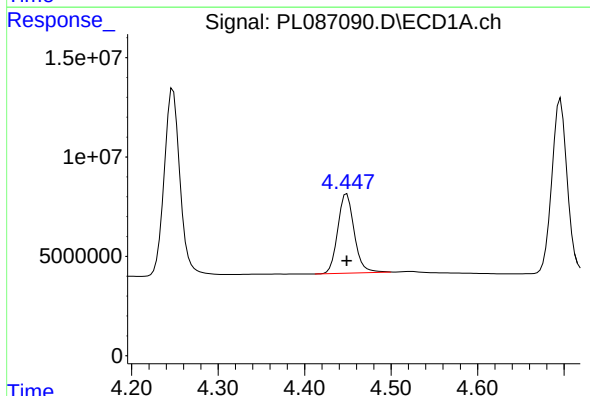
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 115270940
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



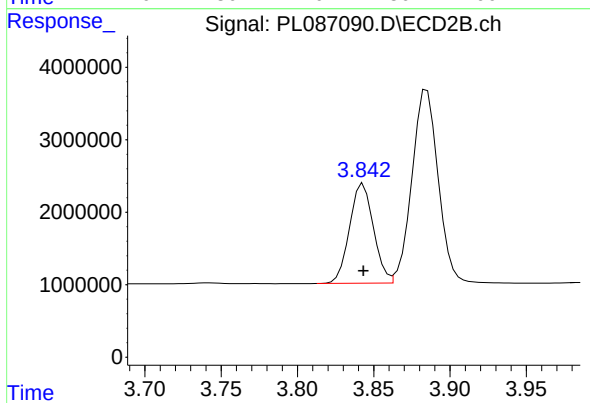
#5 Aldrin

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 29629227
Conc: 23.56 ng/ml



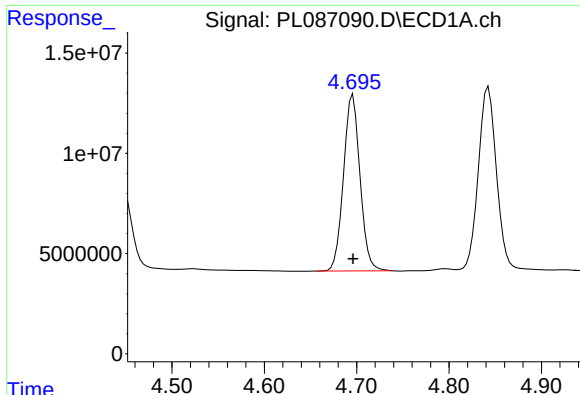
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 52564387
Conc: 25.71 ng/ml



#6 beta-BHC

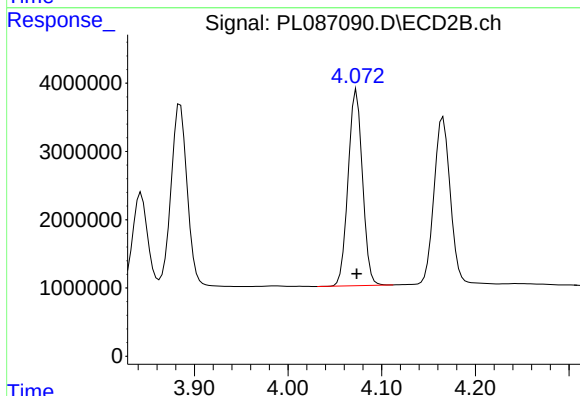
R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 15017750
Conc: 25.53 ng/ml



#7 delta-BHC

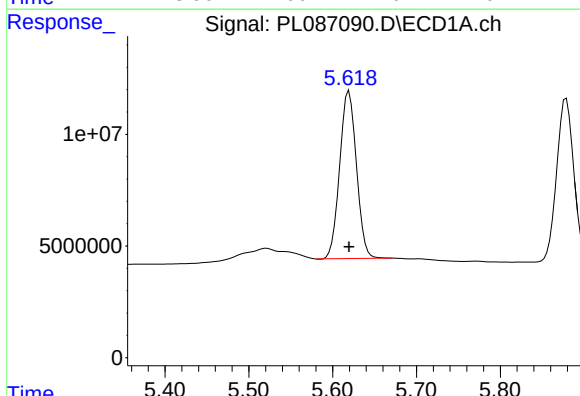
R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 109112293
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



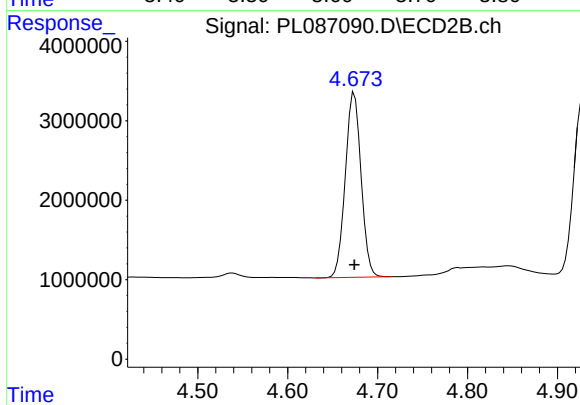
#7 delta-BHC

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 30568363
Conc: 23.05 ng/ml



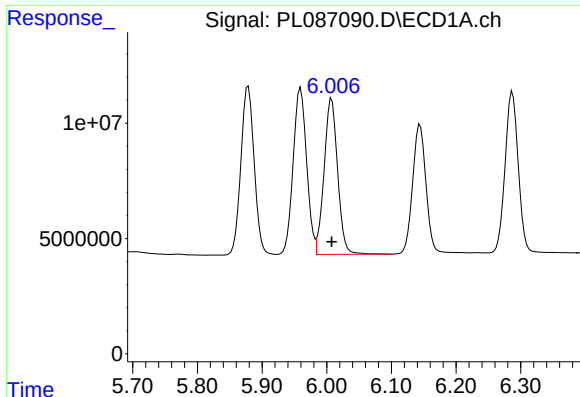
#8 Heptachlor epoxide

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 104323232
Conc: 24.48 ng/ml



#8 Heptachlor epoxide

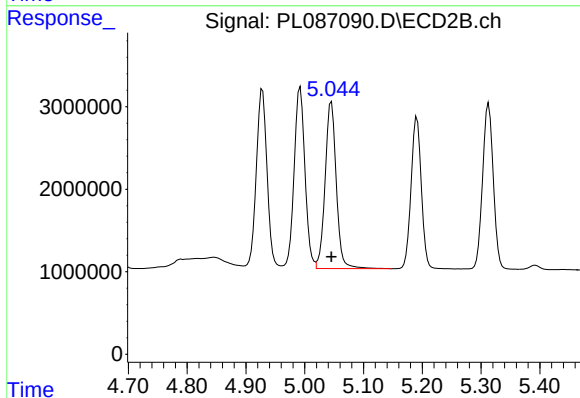
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 28296510
Conc: 24.42 ng/ml



#9 Endosulfan I

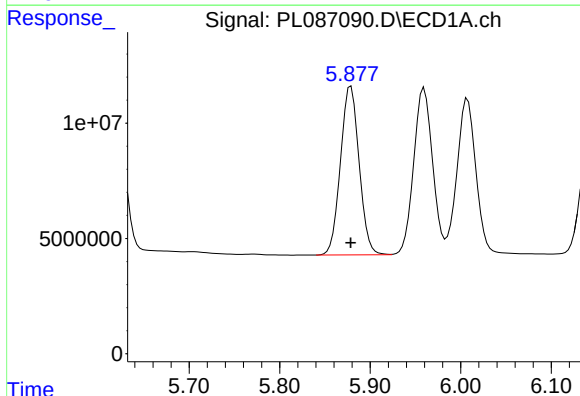
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 98329767
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



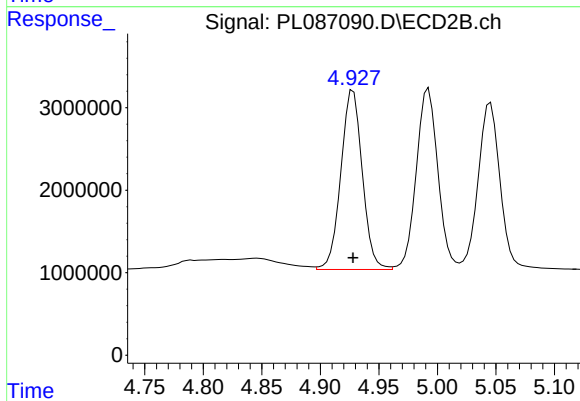
#9 Endosulfan I

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 26685334
Conc: 22.98 ng/ml



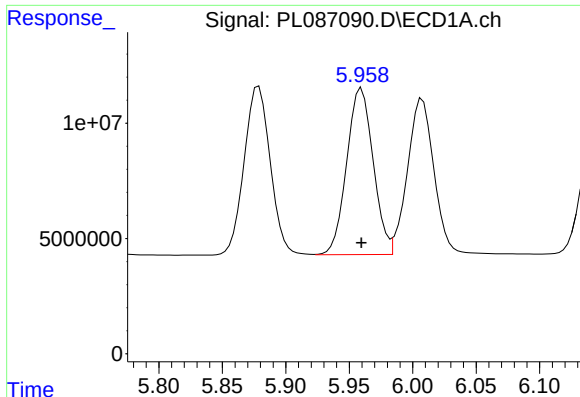
#10 gamma-Chlordane

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 104816892
Conc: 24.54 ng/ml



#10 gamma-Chlordane

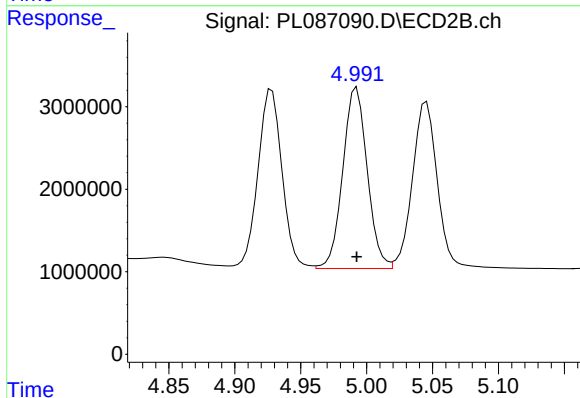
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 27772077
Conc: 22.94 ng/ml



#11 alpha-Chlordane

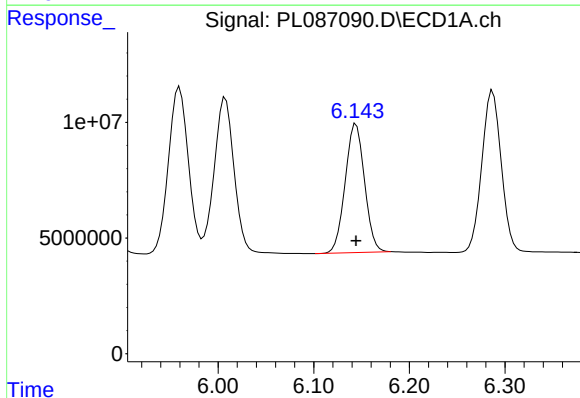
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 104849658
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



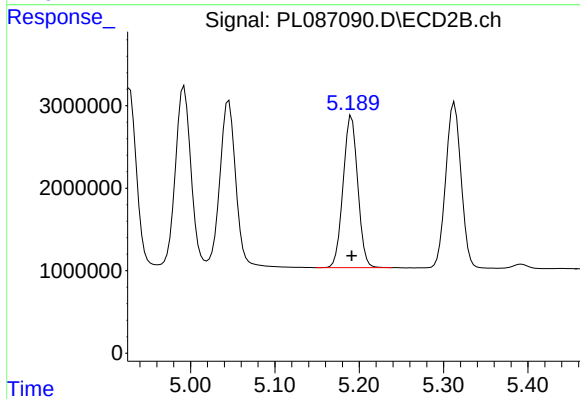
#11 alpha-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 28303811
Conc: 23.25 ng/ml



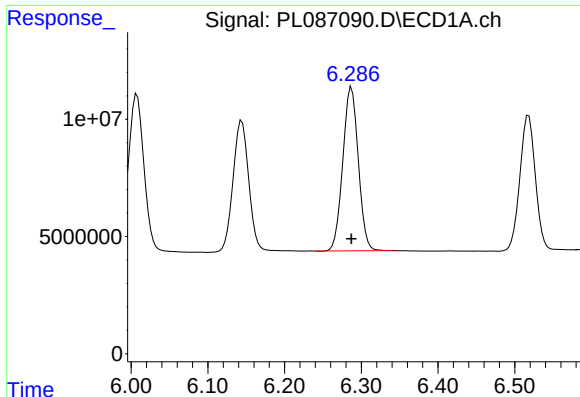
#12 4,4'-DDE

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 78584561
Conc: 23.98 ng/ml



#12 4,4'-DDE

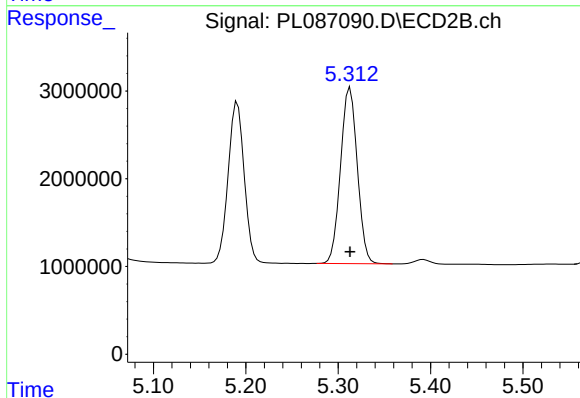
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 22229408
Conc: 21.03 ng/ml



#13 Dieldrin

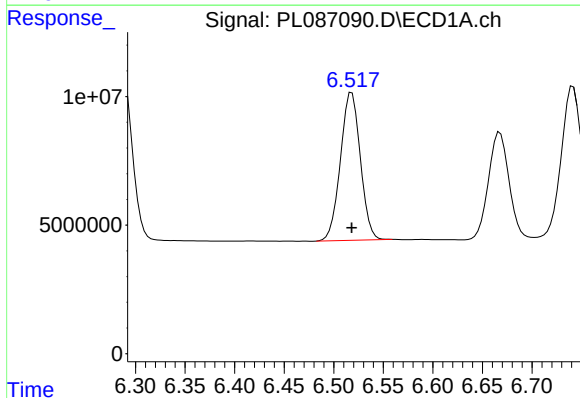
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 98330212
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



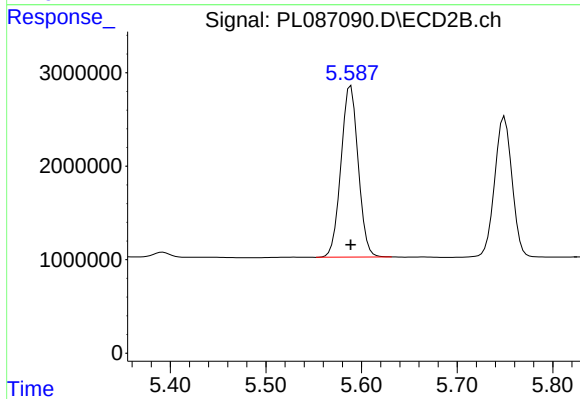
#13 Dieldrin

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 25285783
Conc: 21.53 ng/ml



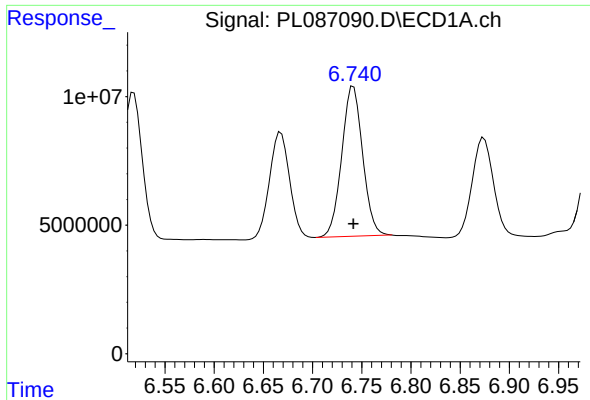
#14 Endrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 80461308
Conc: 24.23 ng/ml



#14 Endrin

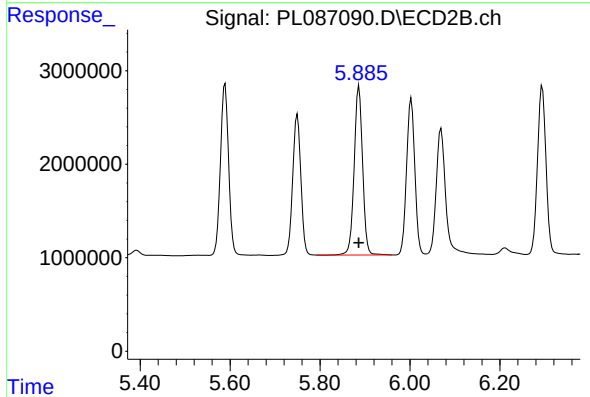
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 22996948
Conc: 22.26 ng/ml



#15 Endosulfan II

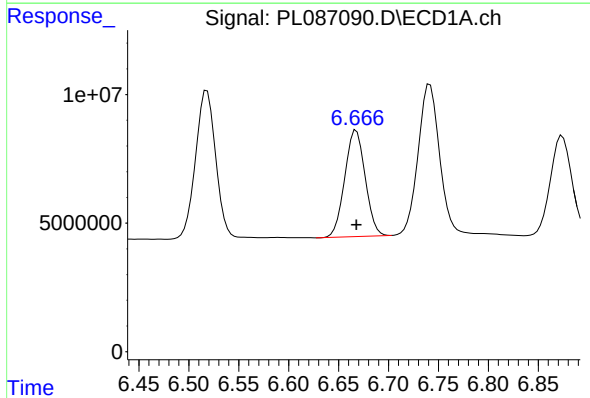
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 86205490
Conc: 25.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



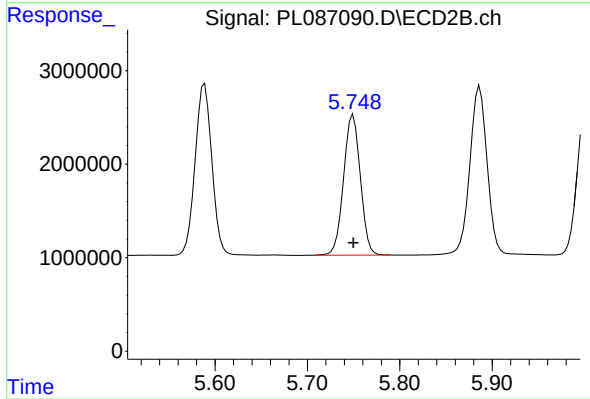
#15 Endosulfan II

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 23634498
Conc: 24.63 ng/ml



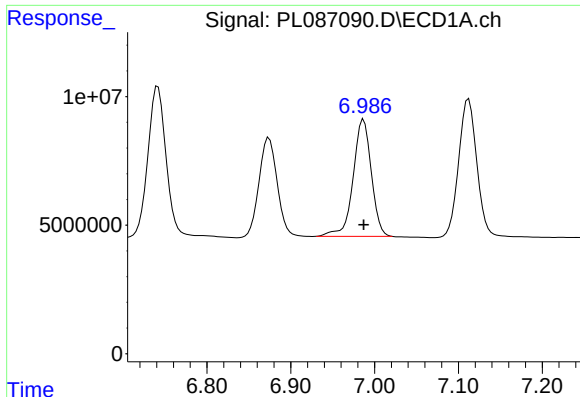
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 58843264
Conc: 23.99 ng/ml



#16 4,4'-DDD

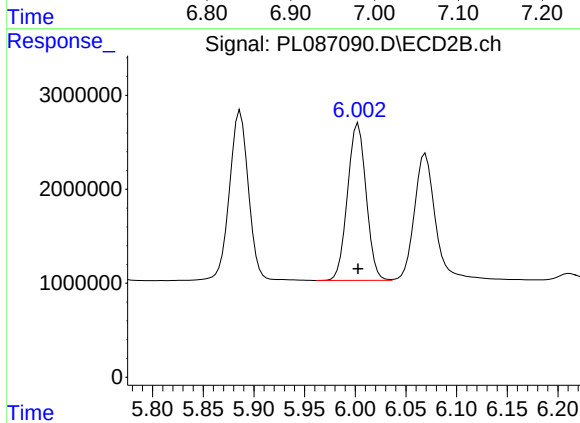
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 18914005
Conc: 22.24 ng/ml



#17 4,4'-DDT

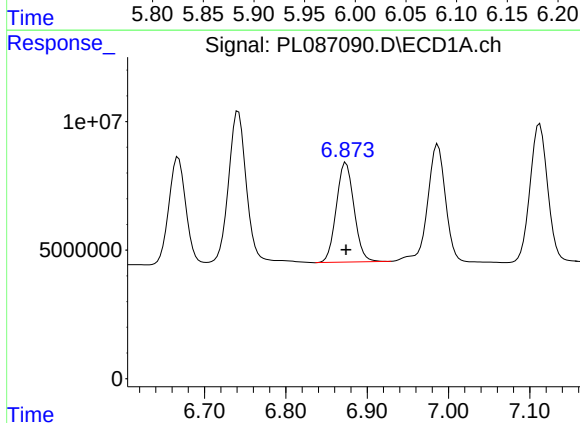
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 68764132
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



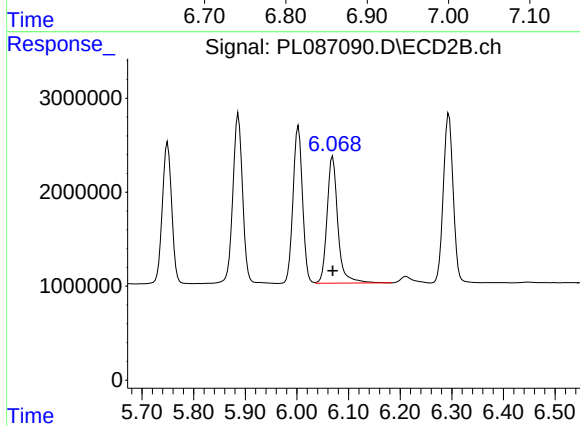
#17 4,4'-DDT

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 21326919
Conc: 23.96 ng/ml



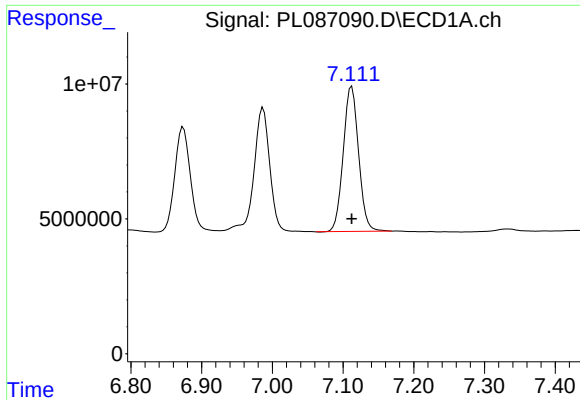
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 58635343
Conc: 25.26 ng/ml



#18 Endrin aldehyde

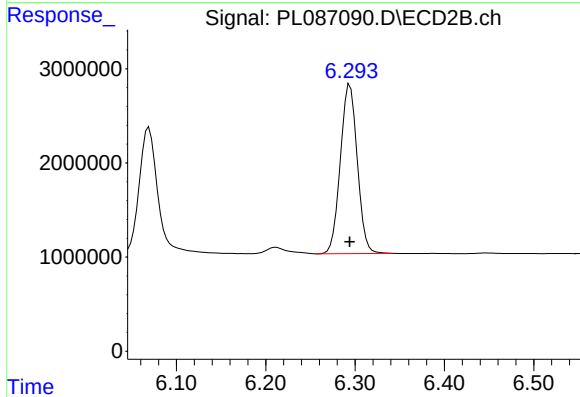
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 19631765
Conc: 26.98 ng/ml



#19 Endosulfan Sulfate

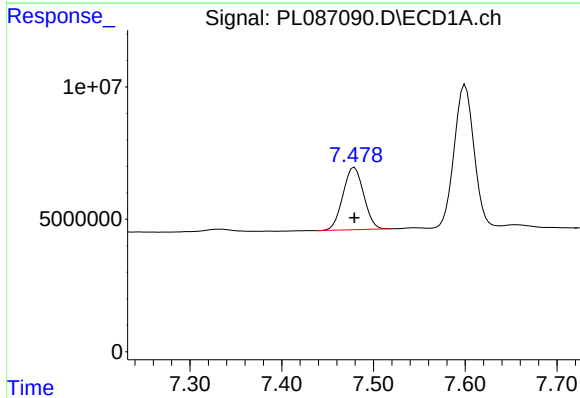
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 80940473
Conc: 24.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



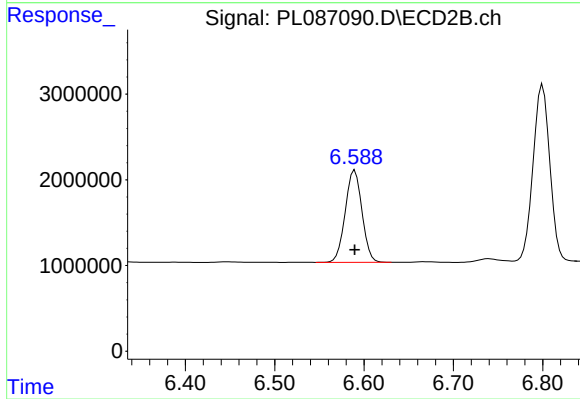
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 23652361
Conc: 25.62 ng/ml



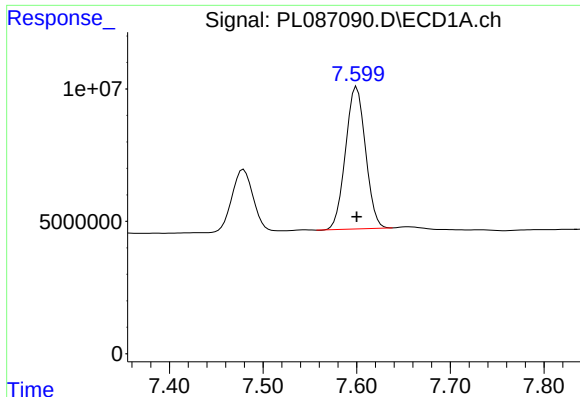
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 36849782
Conc: 25.33 ng/ml



#20 Methoxychlor

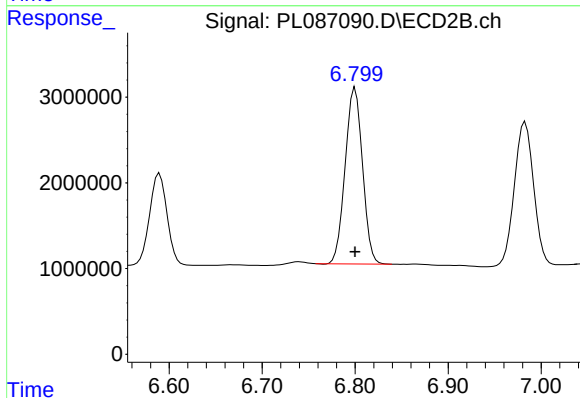
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 14006703
Conc: 26.31 ng/ml



#21 Endrin ketone

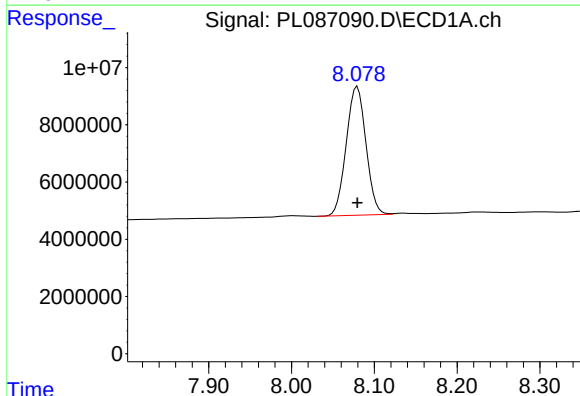
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 79573829
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



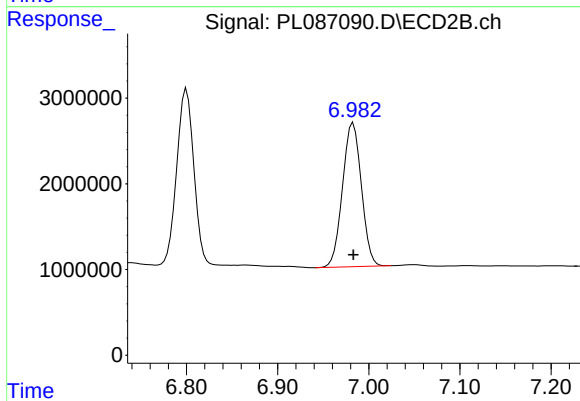
#21 Endrin ketone

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 26659377
Conc: 24.92 ng/ml



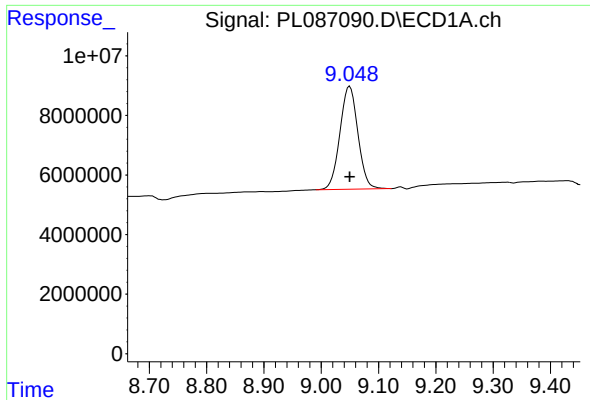
#22 Mirex

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 74519025
Conc: 26.14 ng/ml



#22 Mirex

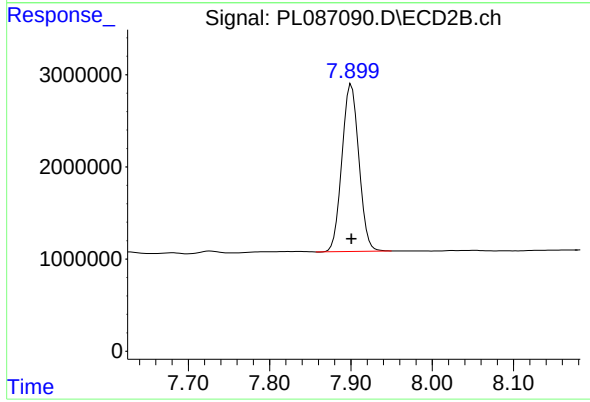
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 24163746
Conc: 26.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 75414978
Conc: 26.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 26240768
Conc: 26.55 ng/ml