

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
 Data File : PL087987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 20:30
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:18:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:18:24 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...	3.418	2.671	293.8E6	128.2E6	101.174	101.324
28)	SA Decachlor...	8.977	7.857	250.1E6	115.6E6	98.323	98.737
Target Compounds							
2)	A alpha-BHC	3.874	3.175	476.9E6	204.3E6	103.715	103.831
3)	MA gamma-BHC...	4.207	3.505	452.9E6	196.3E6	102.981	103.417
4)	MA Heptachlor	4.800	3.846	430.1E6	185.1E6	101.947	102.721
5)	MB Aldrin	5.143	4.127	431.0E6	187.6E6	102.418	103.295
6)	B beta-BHC	4.407	3.807	178.4E6	75925196	99.751	100.543
7)	B delta-BHC	4.654	4.036	430.7E6	191.3E6	103.093	103.738
8)	B Heptachlo...	5.574	4.634	377.3E6	163.4E6	101.064	102.288
9)	A Endosulfan I	5.961	5.005	343.5E6	148.9E6	101.364	102.151
10)	B gamma-Chl...	5.832	4.888	375.5E6	164.1E6	101.852	102.939
11)	B alpha-Chl...	5.912	4.952	371.0E6	163.4E6	101.374	102.294
12)	B 4,4'-DDE	6.093	5.150	319.4E6	141.5E6	103.002	104.155
13)	MA Dieldrin	6.239	5.273	371.3E6	165.9E6	102.413	103.206
14)	MA Endrin	6.469	5.548	313.5E6	145.0E6	102.135	102.857
15)	B Endosulfa...	6.691	5.846	300.8E6	137.1E6	101.006	102.196
16)	A 4,4'-DDD	6.614	5.709	251.1E6	115.0E6	102.680	103.689
17)	MA 4,4'-DDT	6.931	5.961	283.6E6	128.7E6	102.188	103.283
18)	B Endrin al...	6.822	6.028	231.0E6	103.2E6	100.485	101.279
19)	B Endosulfa...	7.059	6.253	288.6E6	130.4E6	100.798	101.490
20)	A Methoxychlor	7.417	6.547	149.5E6	70342873	99.181	99.649
21)	B Endrin ke...	7.544	6.760	310.8E6	153.9E6	101.368	101.444
22)	Mirex	8.022	6.940	248.3E6	124.1E6	97.967	99.384

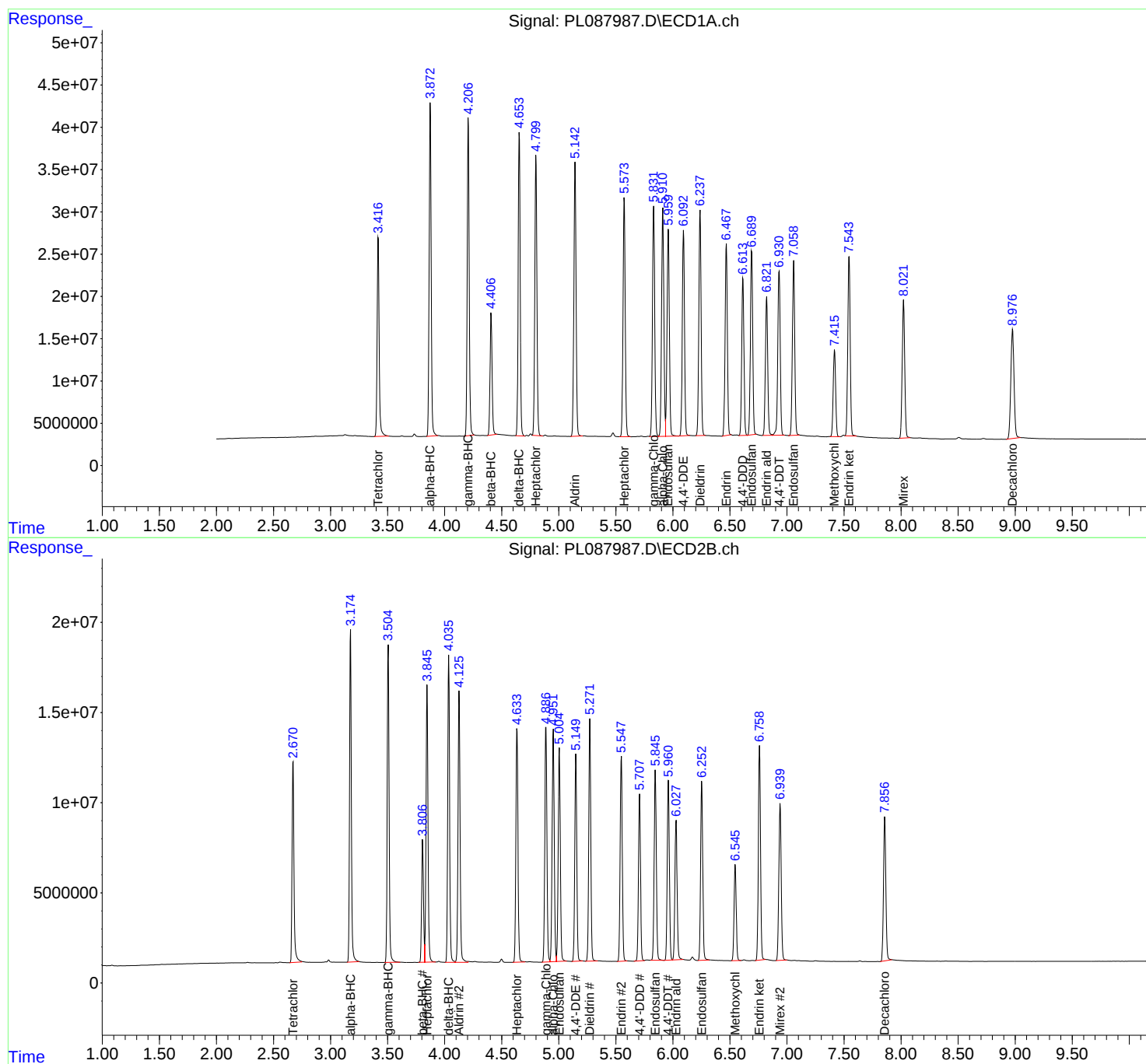
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

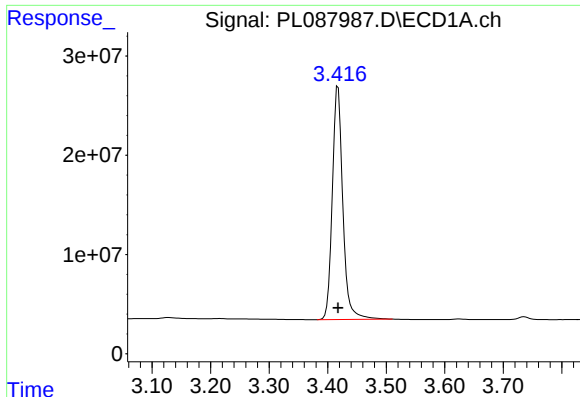
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
Data File : PL087987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 20:30
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:18:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:18:24 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

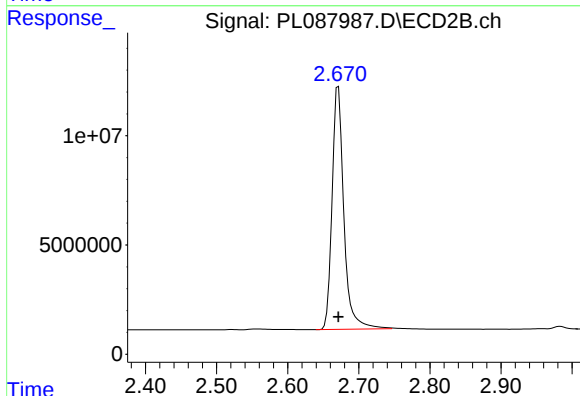




#1 Tetrachloro-m-xylene

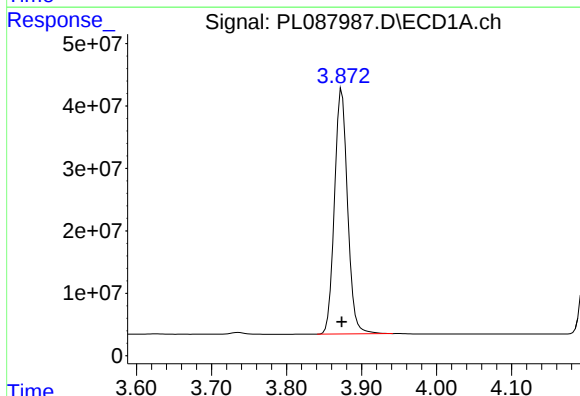
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 293825367
Conc: 101.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



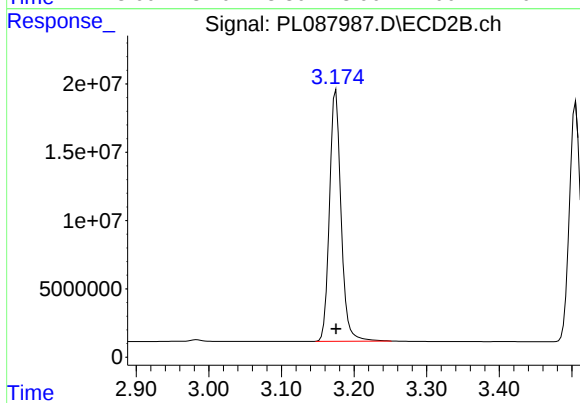
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 128195469
Conc: 101.32 ng/ml



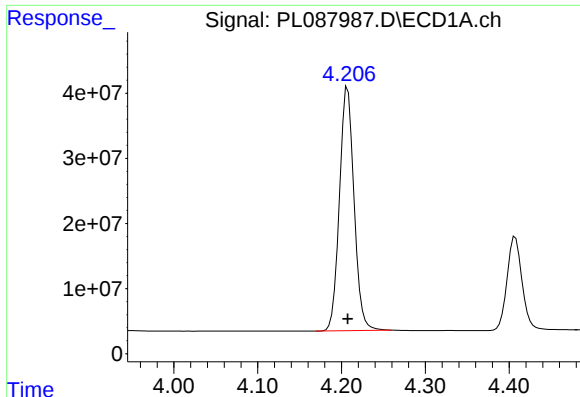
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 476896087
Conc: 103.71 ng/ml



#2 alpha-BHC

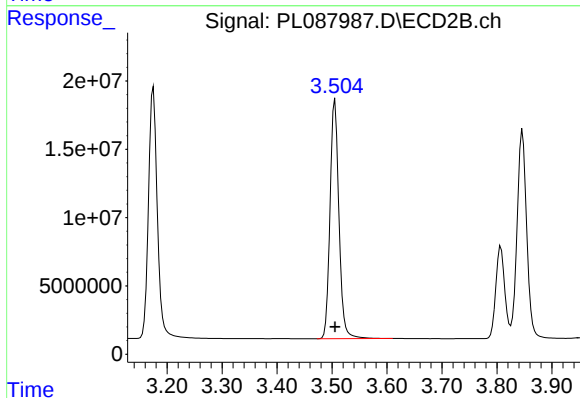
R.T.: 3.175 min
Delta R.T.: 0.000 min
Response: 204305295
Conc: 103.83 ng/ml



#3 gamma-BHC (Lindane)

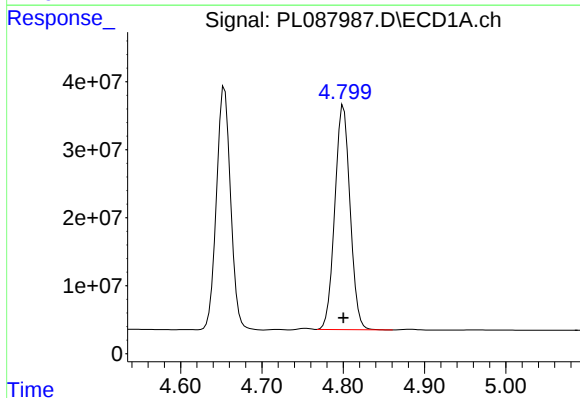
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 452919041
Conc: 102.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



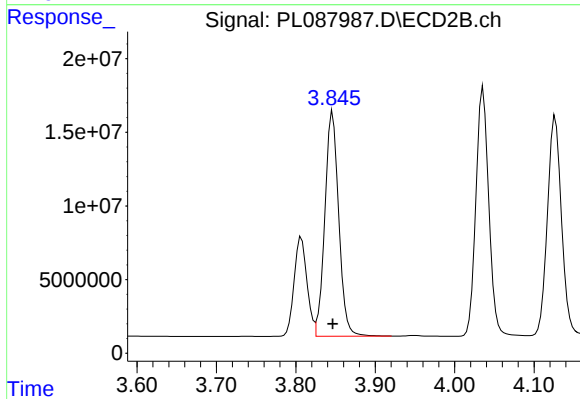
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 196319246
Conc: 103.42 ng/ml



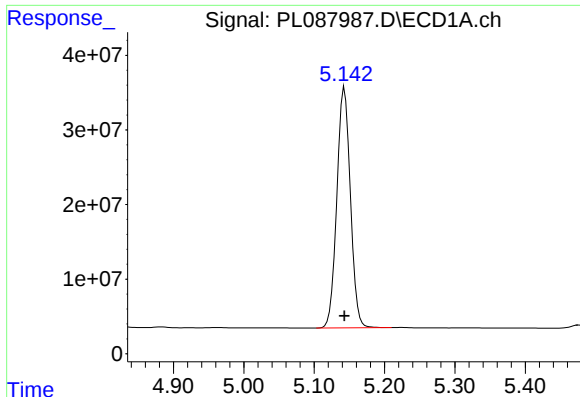
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 430133520
Conc: 101.95 ng/ml



#4 Heptachlor

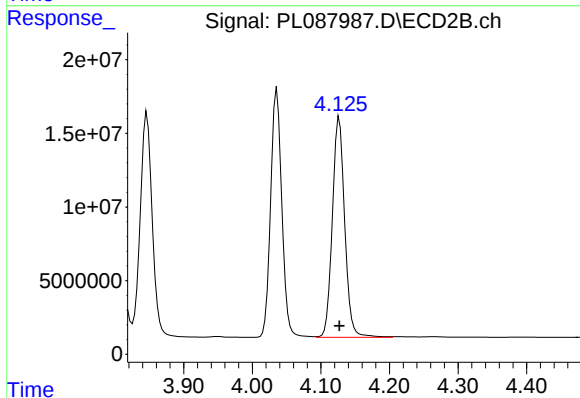
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 185071181
Conc: 102.72 ng/ml



#5 Aldrin

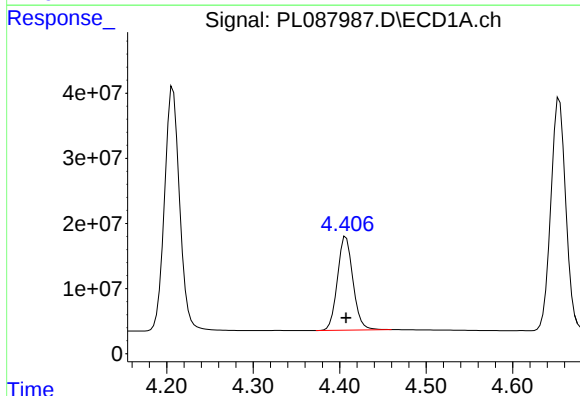
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 430973923
Conc: 102.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



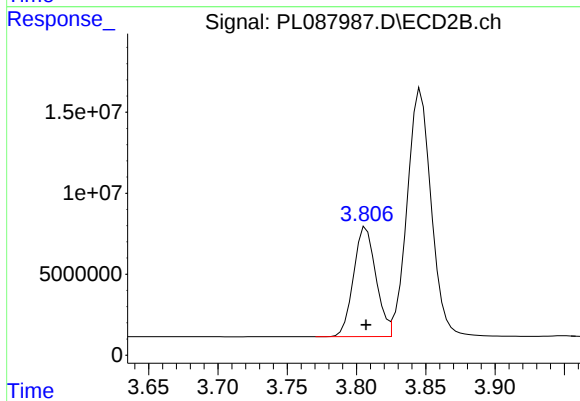
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 187591485
Conc: 103.30 ng/ml



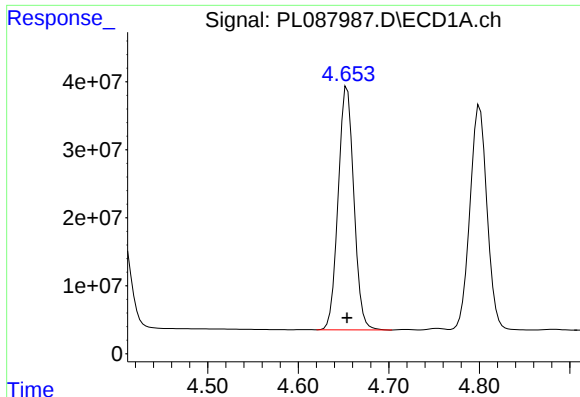
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 178376580
Conc: 99.75 ng/ml



#6 beta-BHC

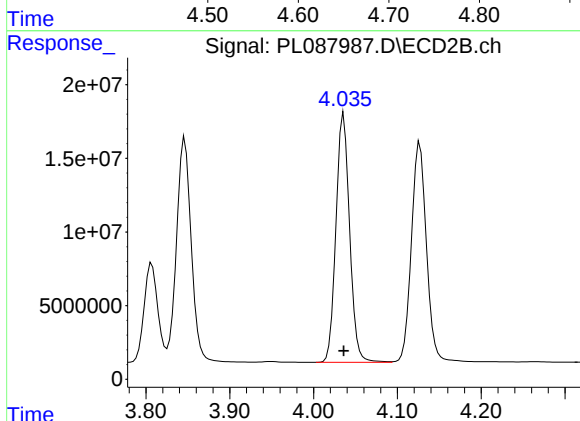
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 75925196
Conc: 100.54 ng/ml



#7 delta-BHC

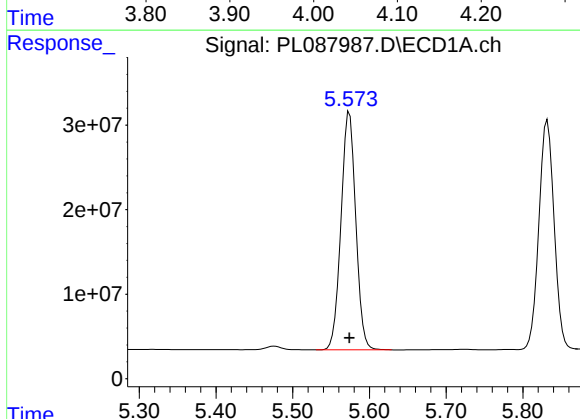
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 430655192
Conc: 103.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



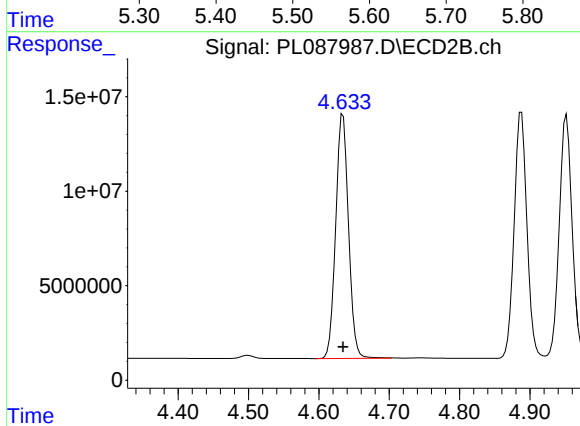
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 191292004
Conc: 103.74 ng/ml



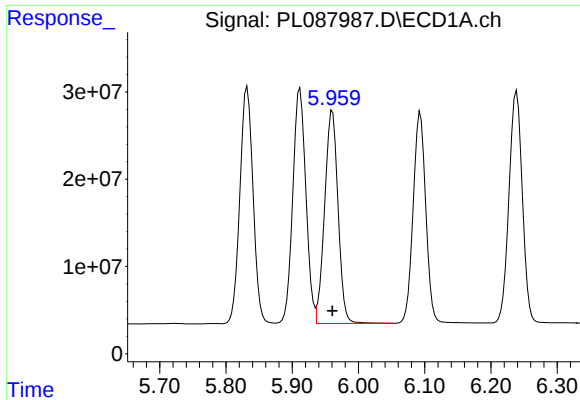
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 377333020
Conc: 101.06 ng/ml



#8 Heptachlor epoxide

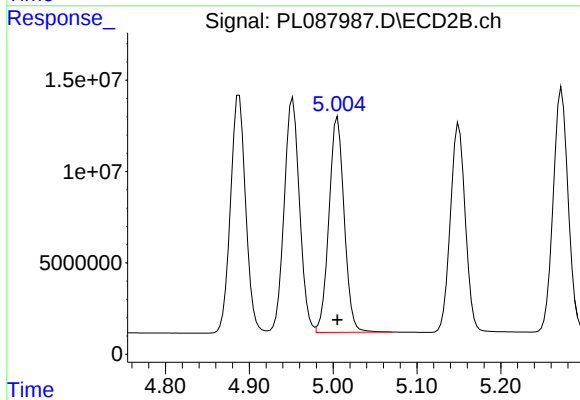
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 163433424
Conc: 102.29 ng/ml



#9 Endosulfan I

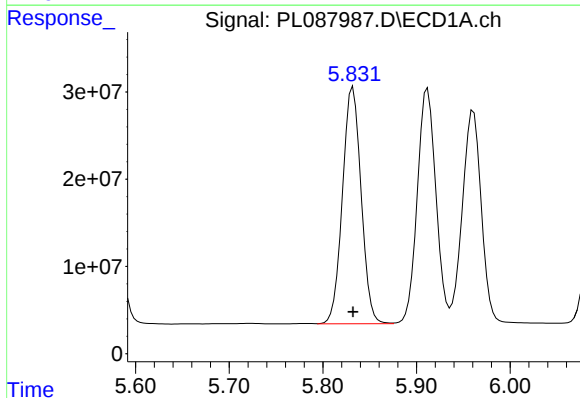
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 343485830
Conc: 101.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



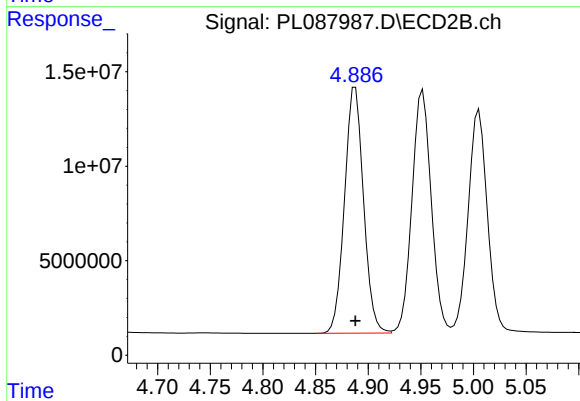
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 148897866
Conc: 102.15 ng/ml



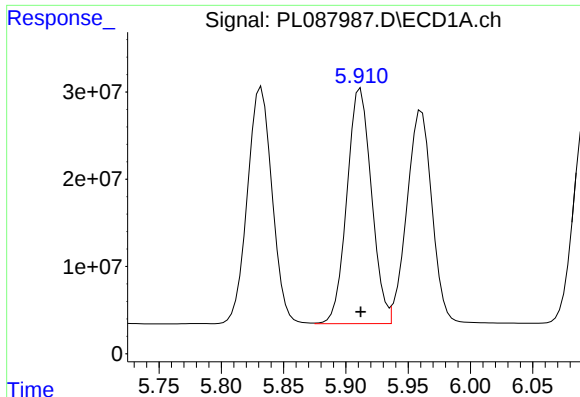
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 375503579
Conc: 101.85 ng/ml



#10 gamma-Chlordane

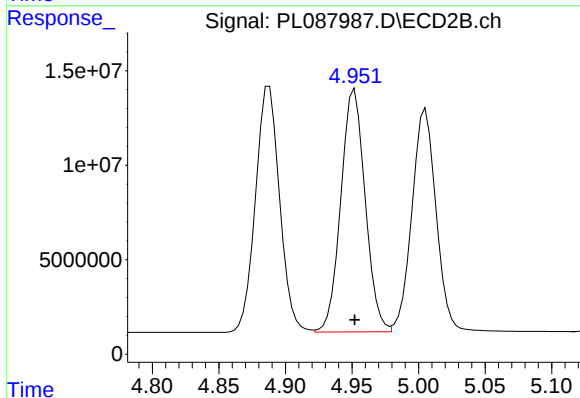
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 164139819
Conc: 102.94 ng/ml



#11 alpha-Chlordane

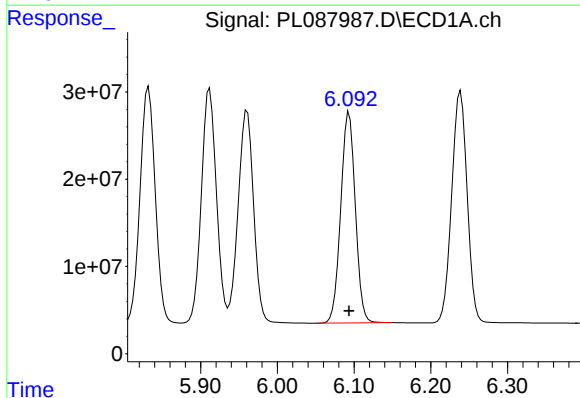
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 371025689
Conc: 101.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



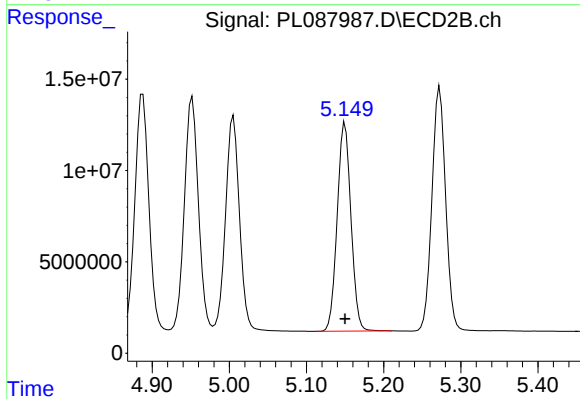
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 163406230
Conc: 102.29 ng/ml



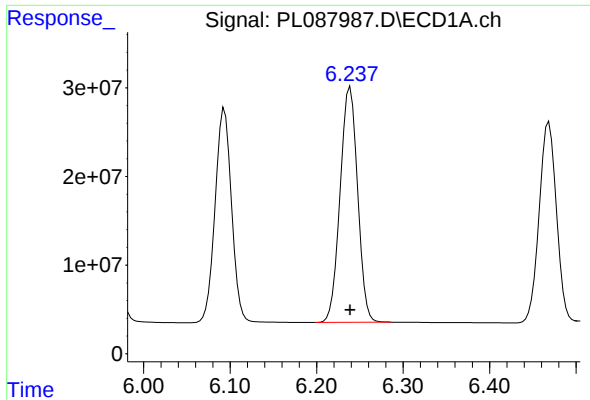
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 319424738
Conc: 103.00 ng/ml



#12 4,4'-DDE

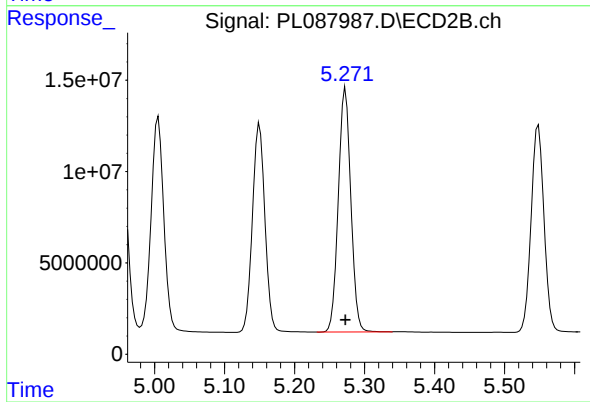
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 141528272
Conc: 104.15 ng/ml



#13 Dieldrin

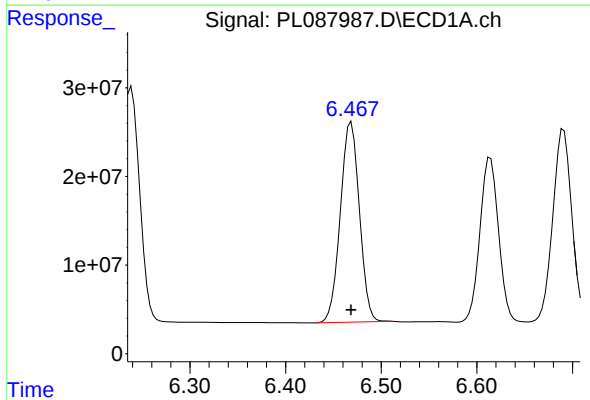
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 371306631
Conc: 102.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



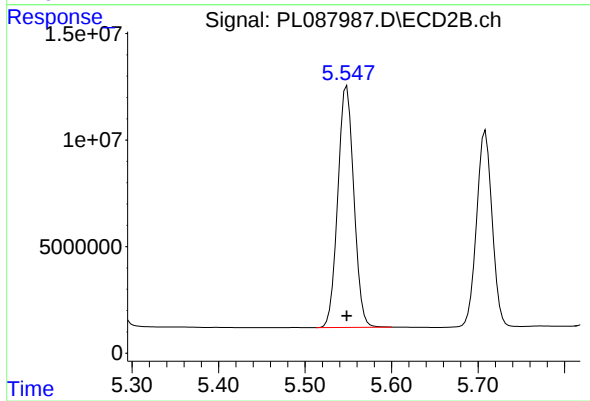
#13 Dieldrin

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 165858967
Conc: 103.21 ng/ml



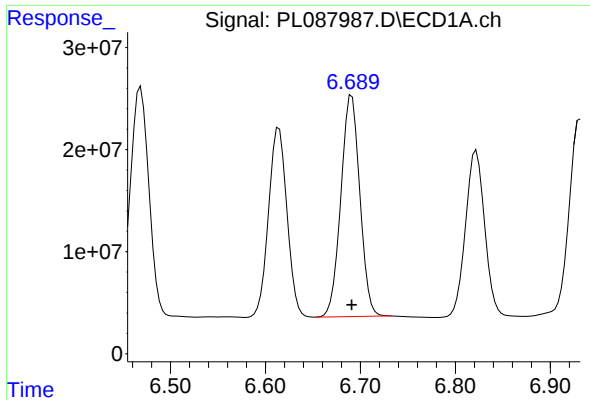
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 313519250
Conc: 102.14 ng/ml



#14 Endrin

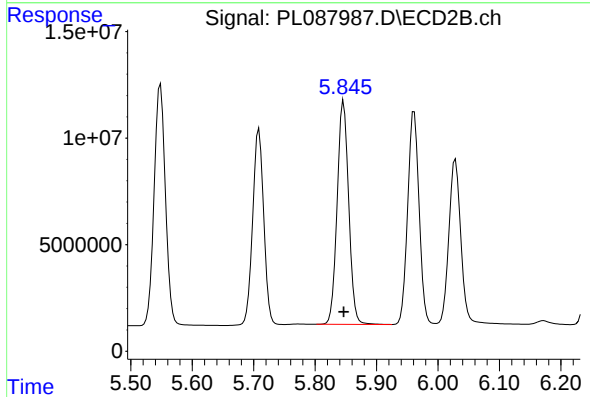
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 145003227
Conc: 102.86 ng/ml



#15 Endosulfan II

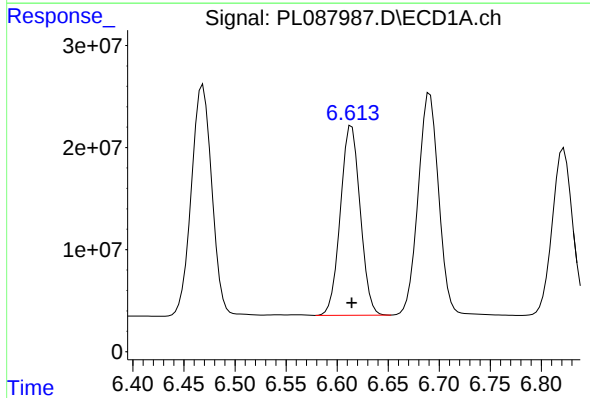
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 300800316
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



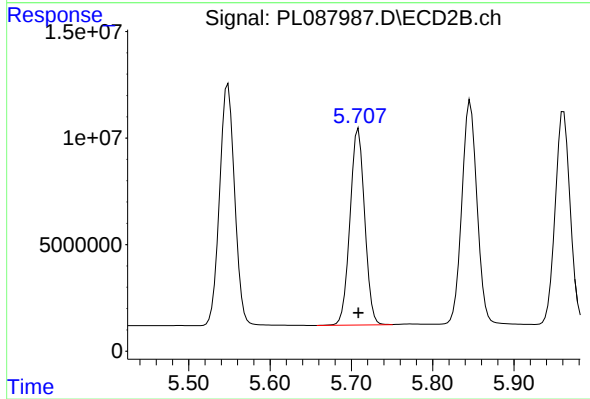
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 137078475
Conc: 102.20 ng/ml



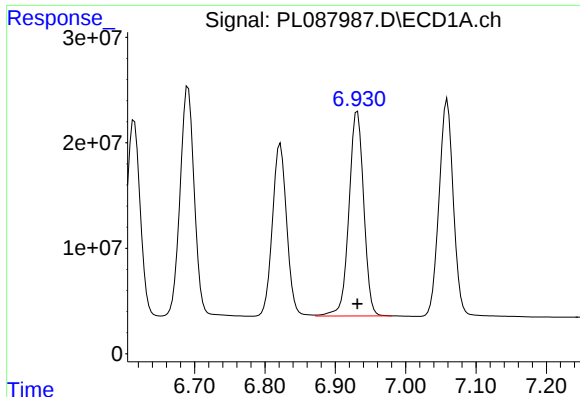
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 251108417
Conc: 102.68 ng/ml



#16 4,4'-DDD

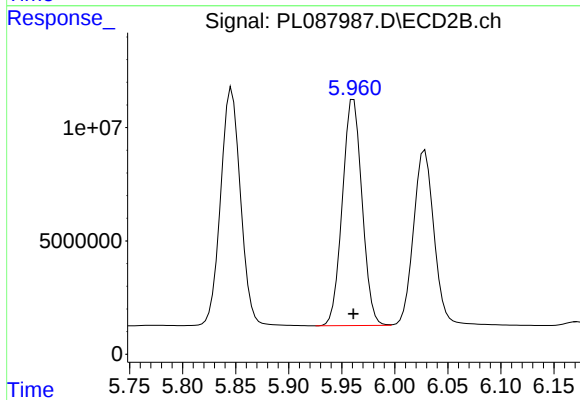
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 115044203
Conc: 103.69 ng/ml



#17 4,4'-DDT

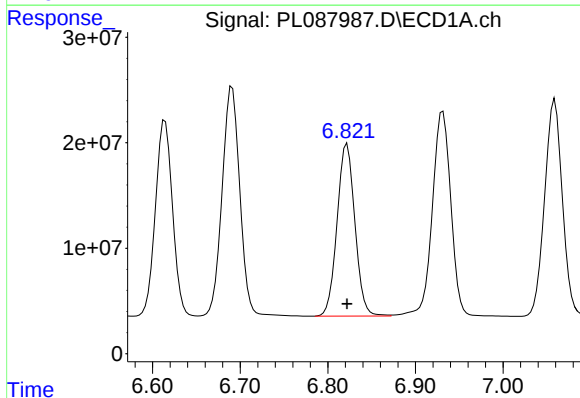
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 283620975
Conc: 102.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



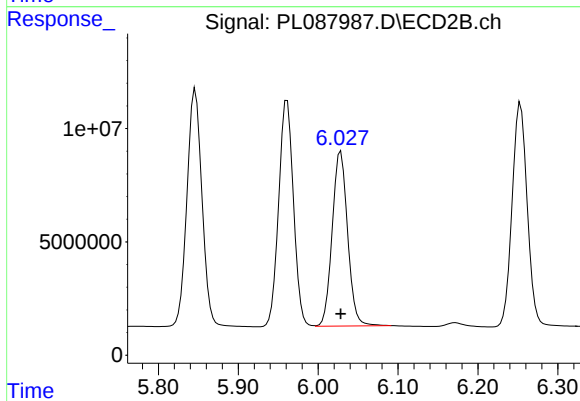
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 128650892
Conc: 103.28 ng/ml



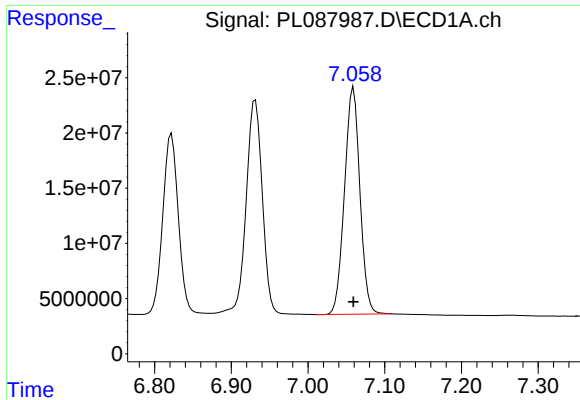
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 230994884
Conc: 100.49 ng/ml



#18 Endrin aldehyde

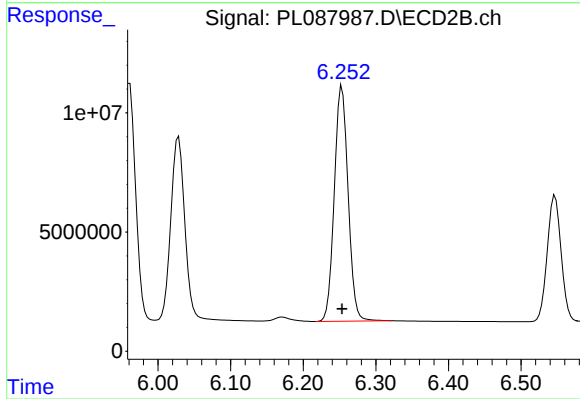
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 103195036
Conc: 101.28 ng/ml



#19 Endosulfan Sulfate

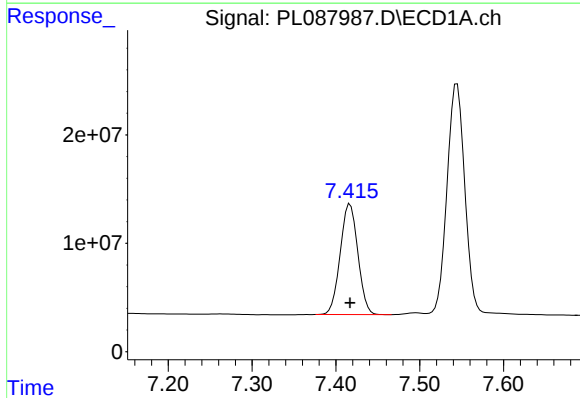
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 288617953
Conc: 100.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



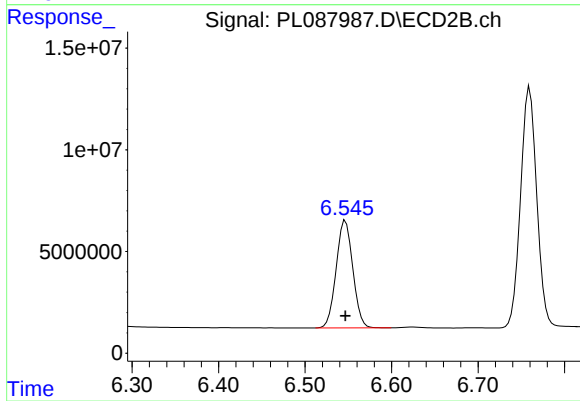
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 130385036
Conc: 101.49 ng/ml



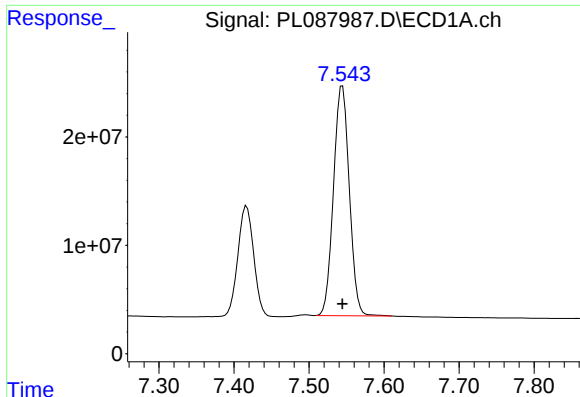
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 149517098
Conc: 99.18 ng/ml



#20 Methoxychlor

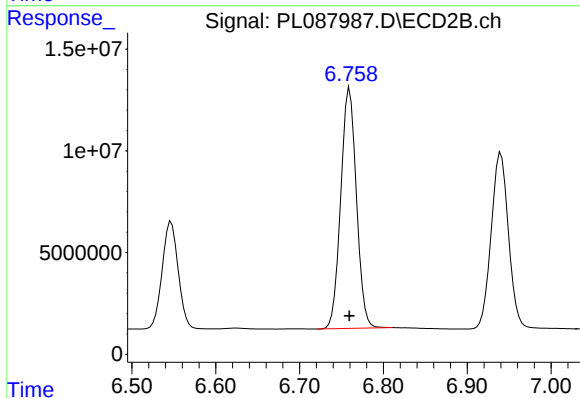
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 70342873
Conc: 99.65 ng/ml



#21 Endrin ketone

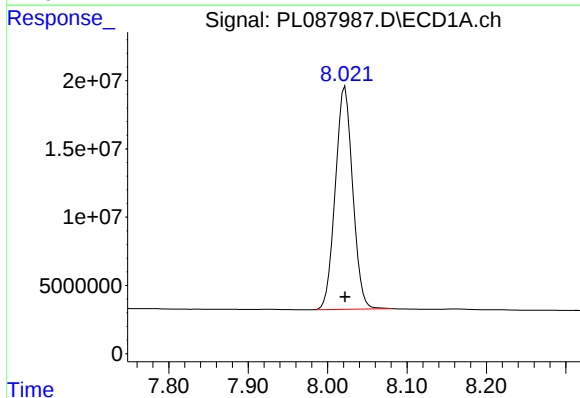
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 310812800
Conc: 101.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



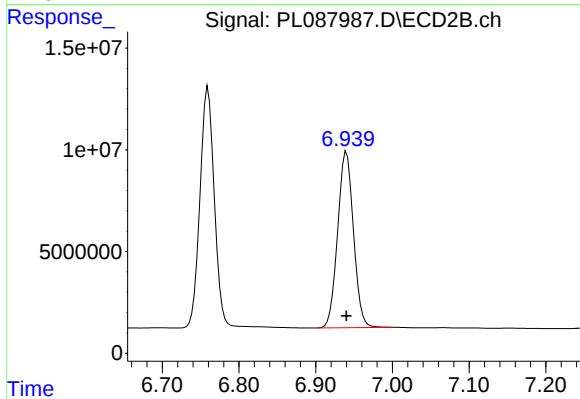
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 153855558
Conc: 101.44 ng/ml



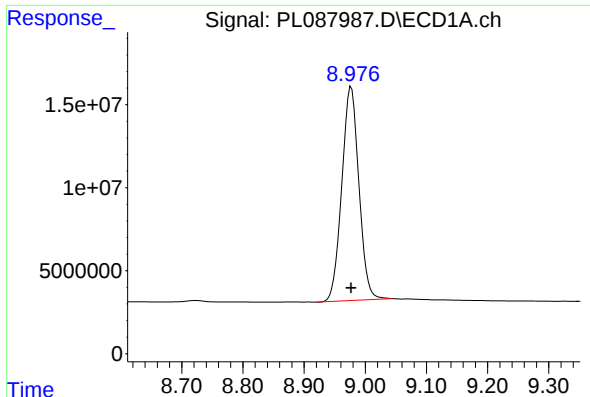
#22 Mirex

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 248327623
Conc: 97.97 ng/ml



#22 Mirex

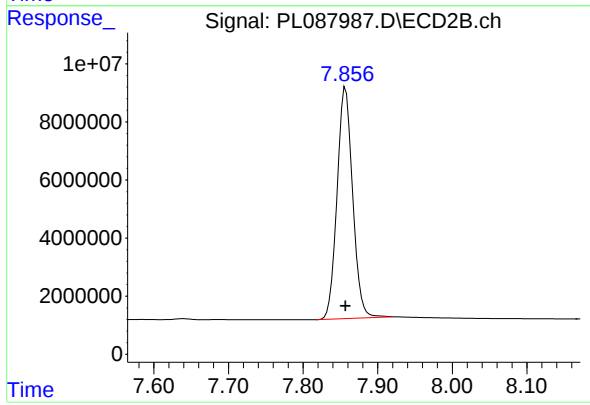
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 124115347
Conc: 99.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 250135703
Conc: 98.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 115589184
Conc: 98.74 ng/ml