

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
 Data File : PL096925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2025 16:06
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:57:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 05:56:02 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...	3.530	2.825	284.5E6	404.0E6	71.837	71.595
28)	SA Decachlor...	9.004	7.986	207.4E6	331.7E6	71.314	70.937
Target Compounds							
2)	A alpha-BHC	3.977	3.330	433.0E6	612.7E6	73.413	72.920
3)	MA gamma-BHC...	4.304	3.662	404.1E6	540.5E6	73.034	72.116
4)	MA Heptachlor	4.896	4.010	386.7E6	544.8E6	72.307	71.841
5)	MB Aldrin	5.235	4.293	381.4E6	515.4E6	72.547	72.407
6)	B beta-BHC	4.491	3.958	162.2E6	229.1E6	71.110	71.133
7)	B delta-BHC	4.737	4.191	331.6E6	544.4E6	71.984	72.646
8)	B Heptachlo...	5.654	4.795	336.4E6	453.4E6	70.646	71.559
9)	A Endosulfan I	6.036	5.165	309.2E6	429.5E6	72.405	71.901
10)	B gamma-Chl...	5.909	5.046	335.7E6	481.4E6	72.998	72.180
11)	B alpha-Chl...	5.989	5.110	336.1E6	470.9E6	72.261	71.943
12)	B 4,4'-DDE	6.159	5.299	293.1E6	454.5E6	73.069	72.912
13)	MA Dieldrin	6.308	5.430	332.4E6	477.8E6	72.918	72.326
14)	MA Endrin	6.534	5.704	276.1E6	429.9E6	73.086	72.733
15)	B Endosulfa...	6.747	5.996	292.6E6	411.3E6	70.385	71.792
16)	A 4,4'-DDD	6.667	5.852	234.7E6	381.7E6	72.898	72.673
17)	MA 4,4'-DDT	6.981	6.104	260.7E6	409.2E6	73.455	73.306
18)	B Endrin al...	6.876	6.174	186.8E6	295.3E6	71.537	69.930
19)	B Endosulfa...	7.109	6.397	247.1E6	399.2E6	72.244	71.843
20)	A Methoxychlor	7.454	6.676	126.7E6	214.6E6	72.446	71.484
21)	B Endrin ke...	7.589	6.901	259.0E6	433.7E6	72.625	71.492
22)	Mirex	8.067	7.091	207.8E6	330.6E6	70.913	70.369

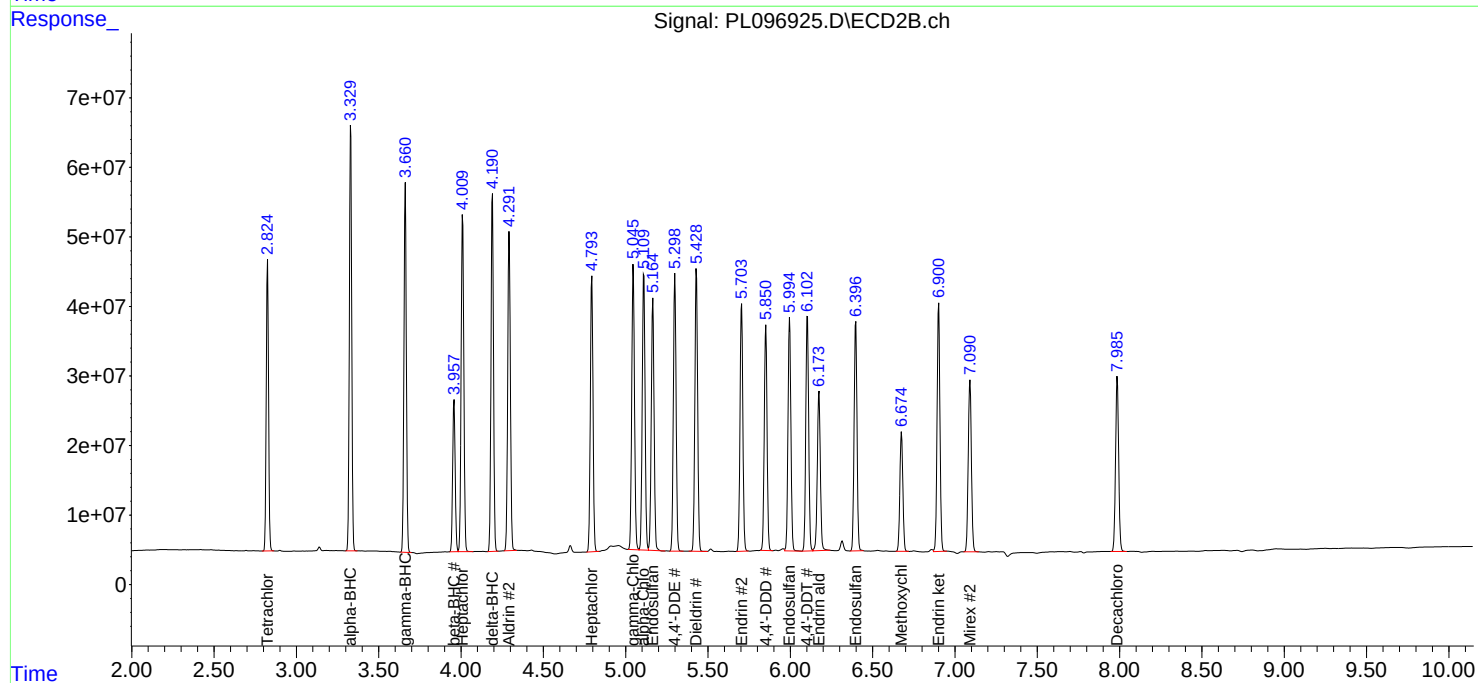
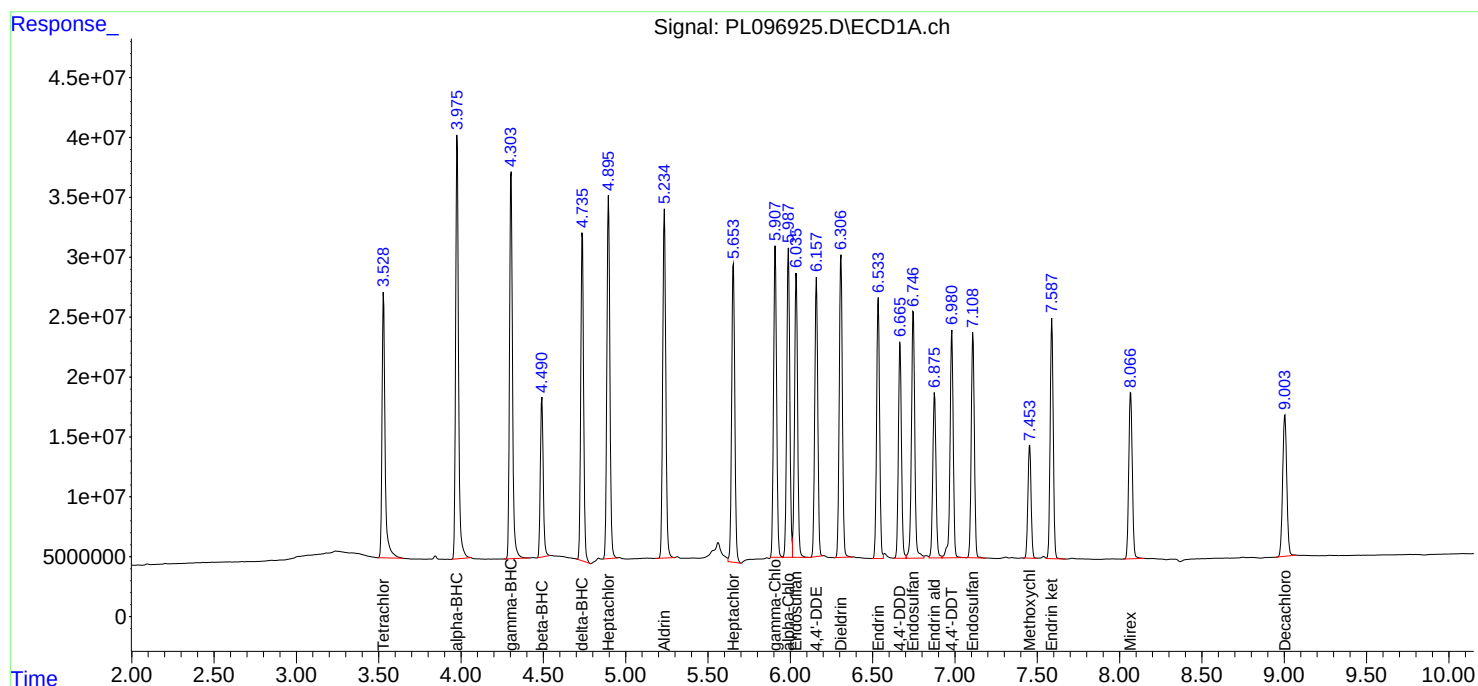
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

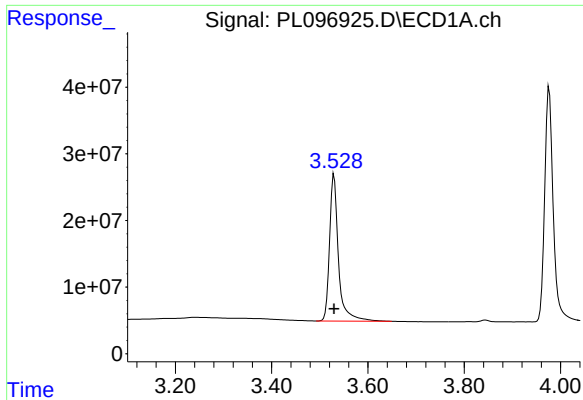
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
Data File : PL096925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2025 16:06
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:57:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 05:56:02 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

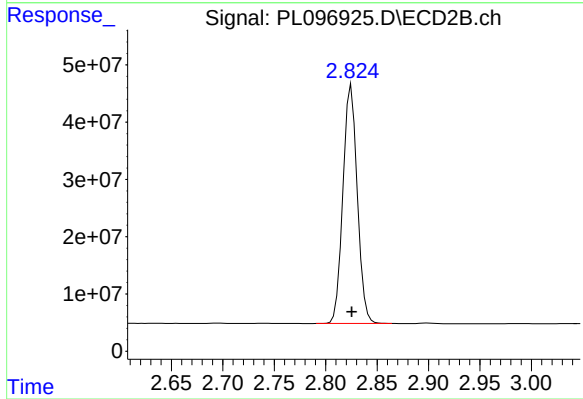




#1 Tetrachloro-m-xylene

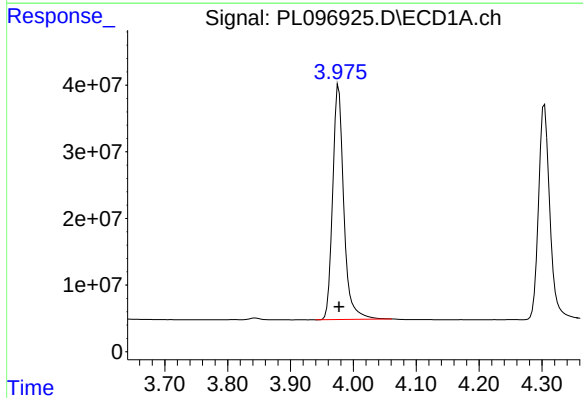
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 284484485
Conc: 71.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



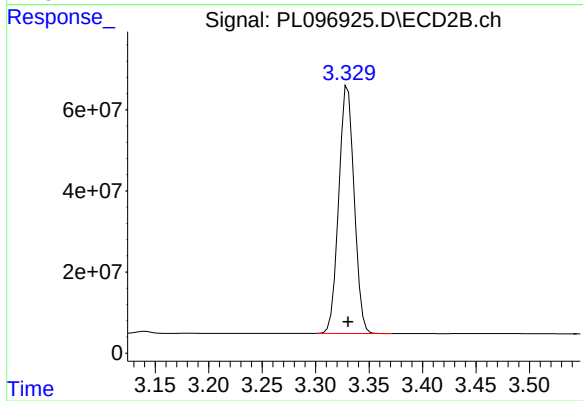
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 403967767
Conc: 71.59 ng/ml



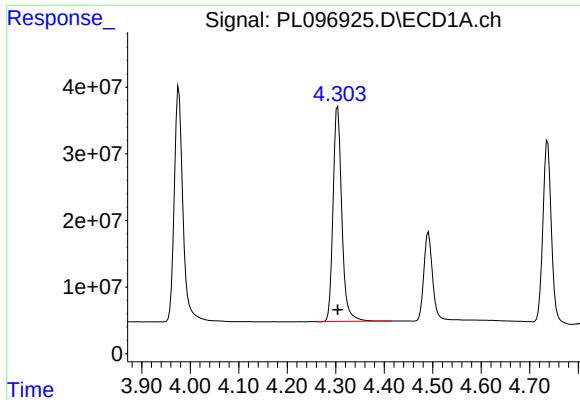
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 432960775
Conc: 73.41 ng/ml



#2 alpha-BHC

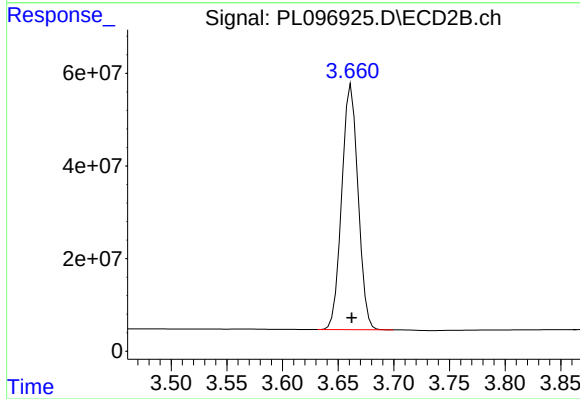
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 612693032
Conc: 72.92 ng/ml



#3 gamma-BHC (Lindane)

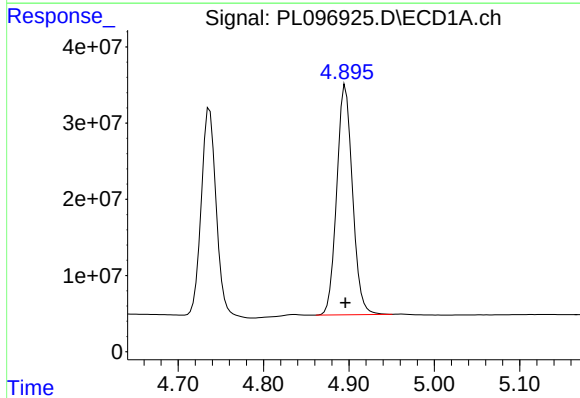
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 404074143
Conc: 73.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



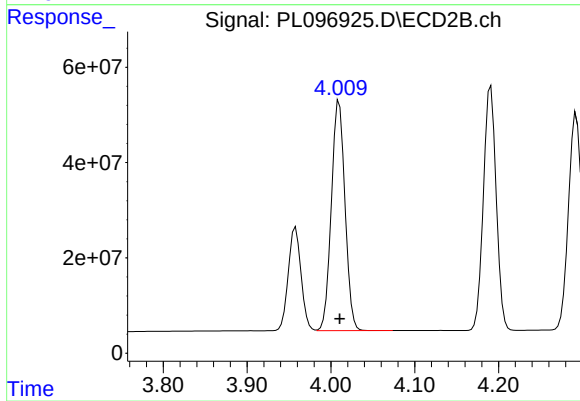
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 540495614
Conc: 72.12 ng/ml



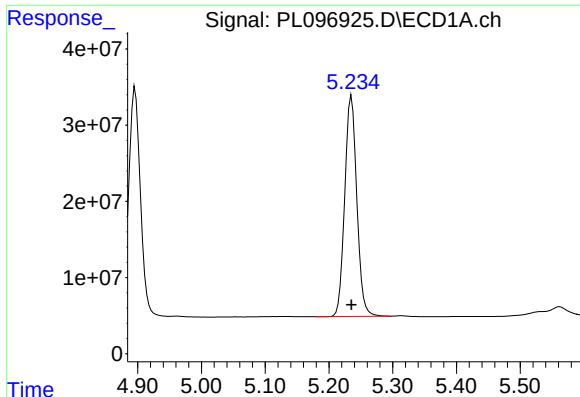
#4 Heptachlor

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 386734974
Conc: 72.31 ng/ml



#4 Heptachlor

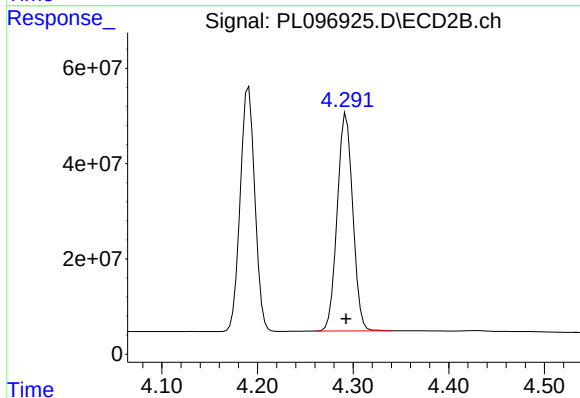
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 544773400
Conc: 71.84 ng/ml



#5 Aldrin

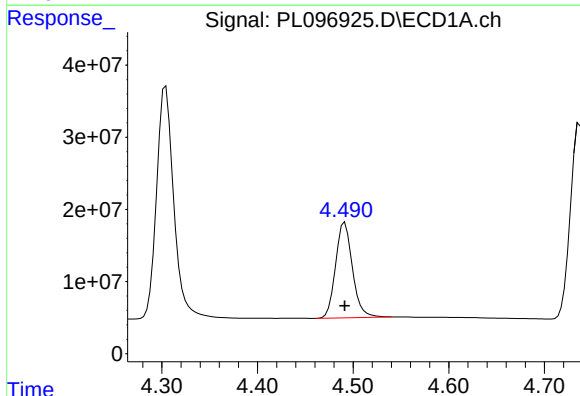
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 381384099
Conc: 72.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



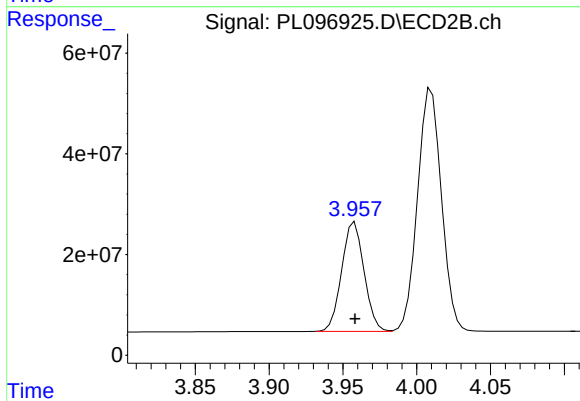
#5 Aldrin

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 515402968
Conc: 72.41 ng/ml



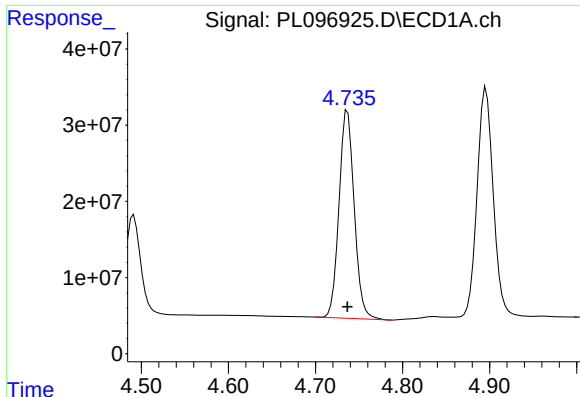
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 162153207
Conc: 71.11 ng/ml



#6 beta-BHC

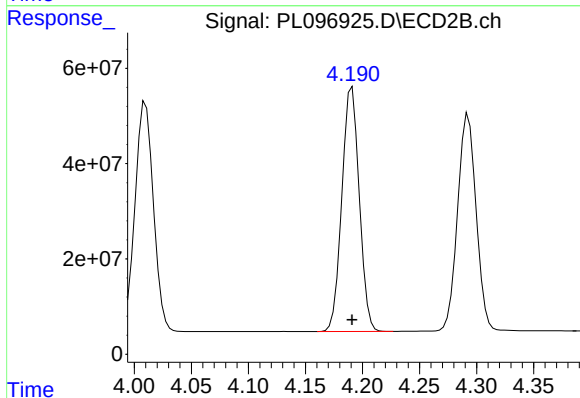
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 229108798
Conc: 71.13 ng/ml



#7 delta-BHC

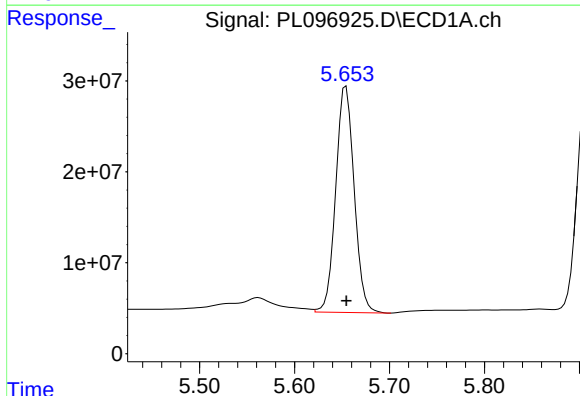
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 331629583
Conc: 71.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



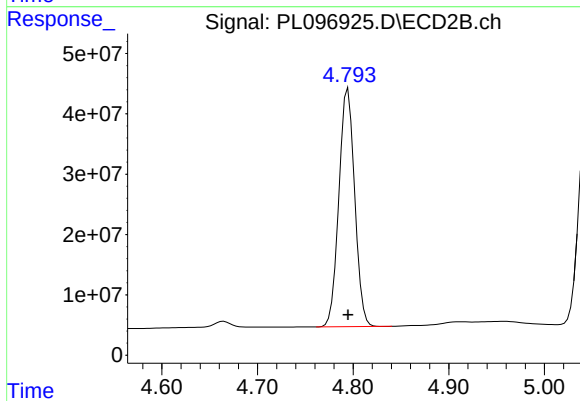
#7 delta-BHC

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 544375791
Conc: 72.65 ng/ml



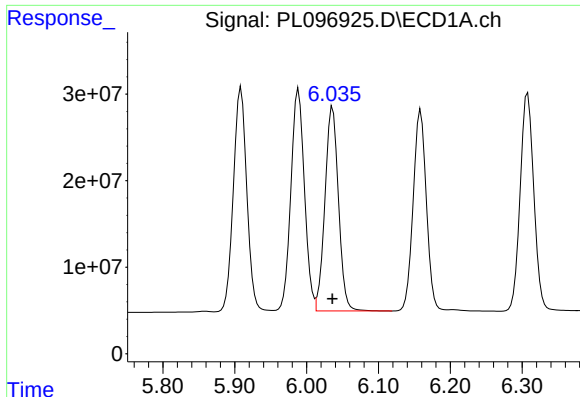
#8 Heptachlor epoxide

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 336411652
Conc: 70.65 ng/ml



#8 Heptachlor epoxide

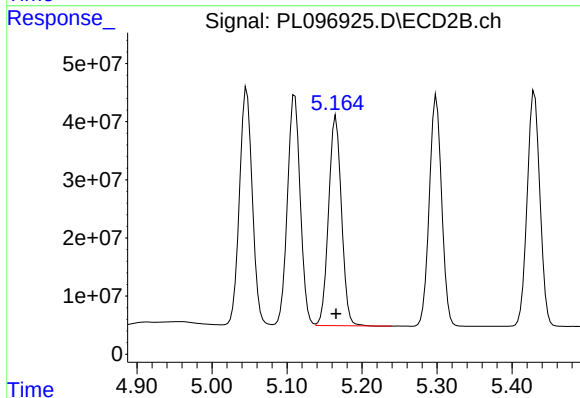
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 453366986
Conc: 71.56 ng/ml



#9 Endosulfan I

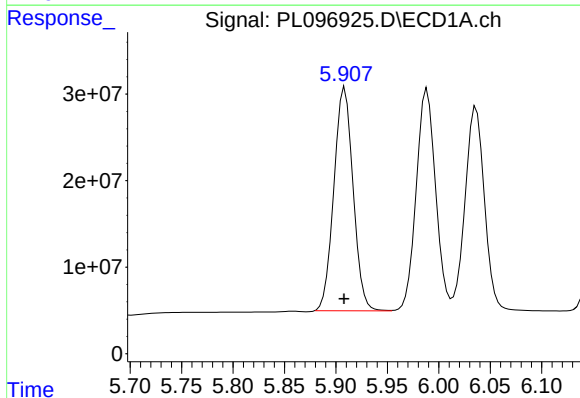
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 309184865
Conc: 72.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



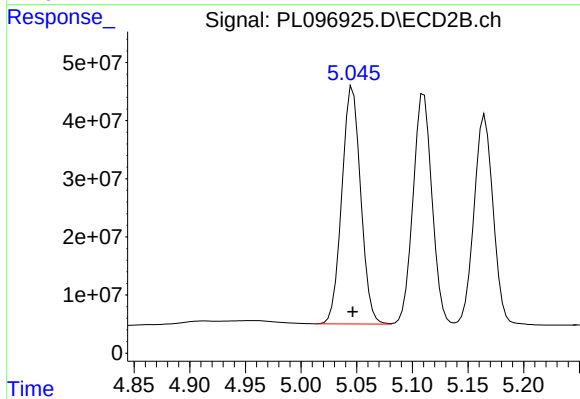
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 429538862
Conc: 71.90 ng/ml



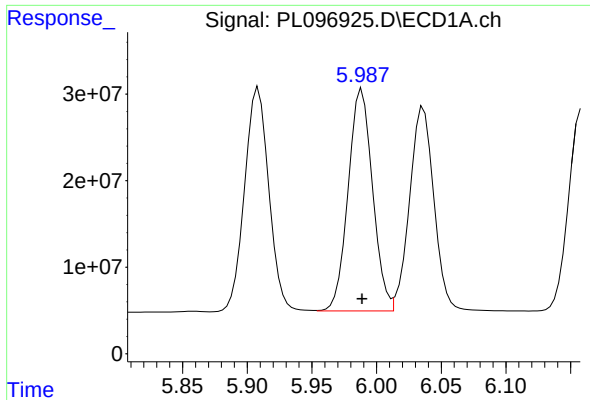
#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 335675260
Conc: 73.00 ng/ml



#10 gamma-Chlordane

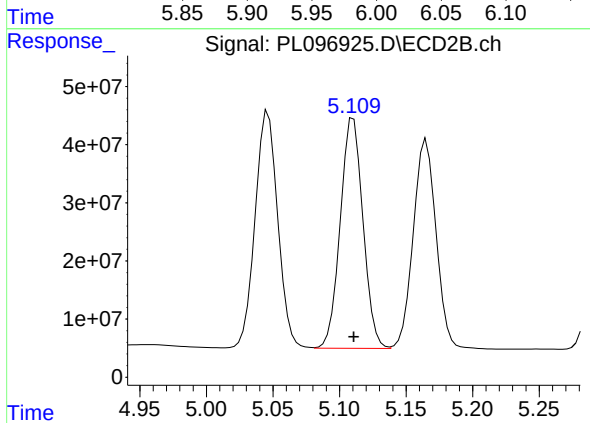
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 481401087
Conc: 72.18 ng/ml



#11 alpha-Chlordane

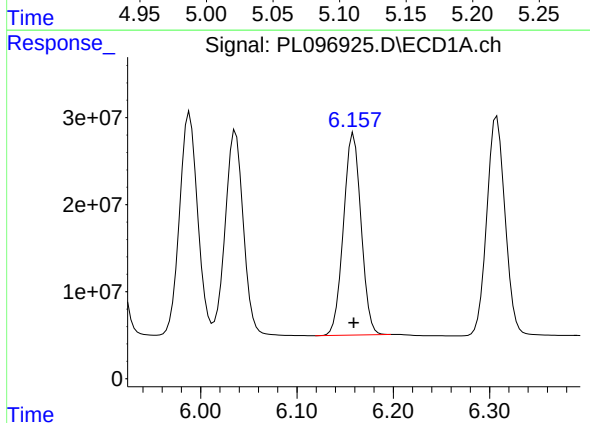
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 336122477
Conc: 72.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



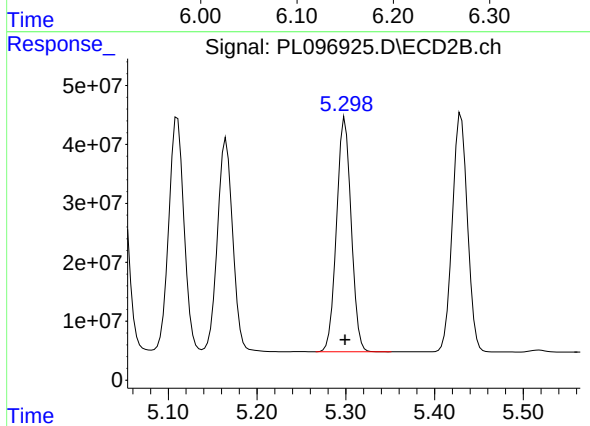
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 470932360
Conc: 71.94 ng/ml



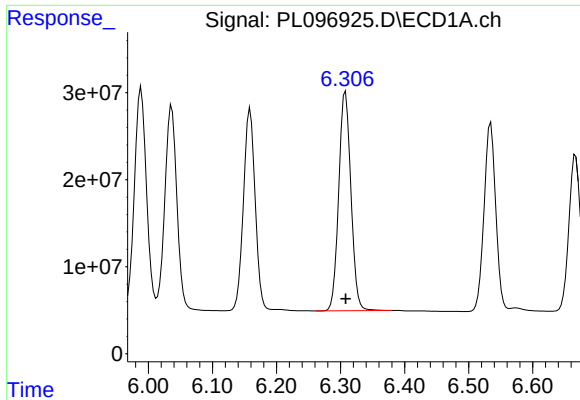
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 293061122
Conc: 73.07 ng/ml



#12 4,4'-DDE

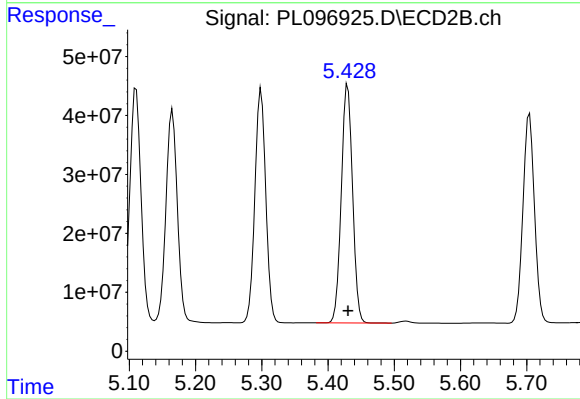
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 454463681
Conc: 72.91 ng/ml



#13 Dieldrin

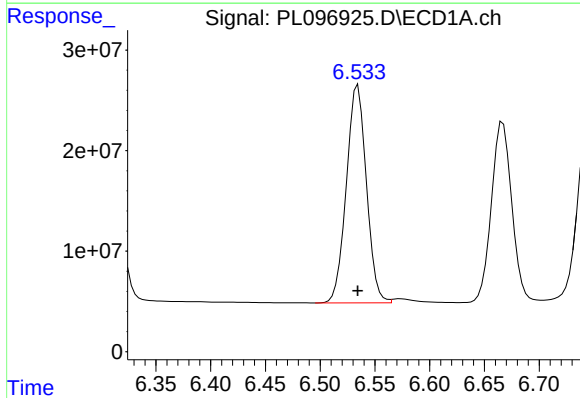
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 332406945
Conc: 72.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



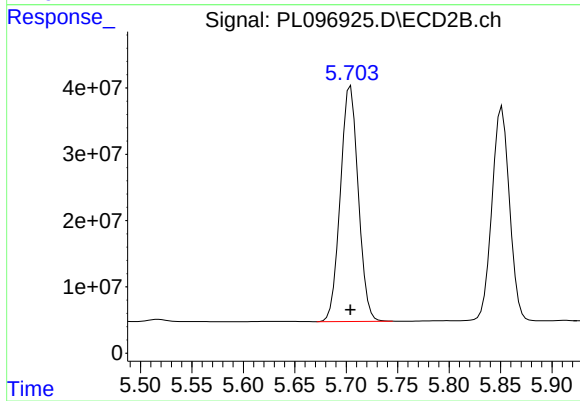
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 477803217
Conc: 72.33 ng/ml



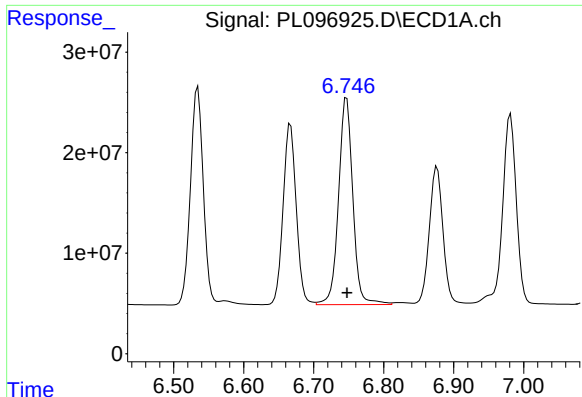
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 276117969
Conc: 73.09 ng/ml



#14 Endrin

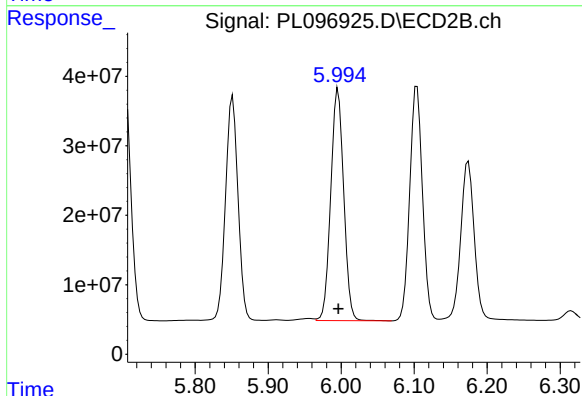
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 429937919
Conc: 72.73 ng/ml



#15 Endosulfan II

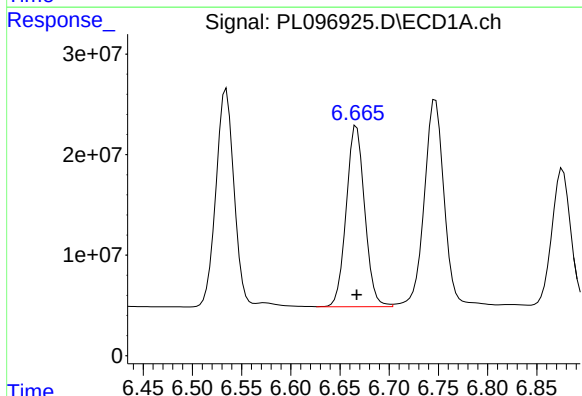
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 292586360
Conc: 70.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



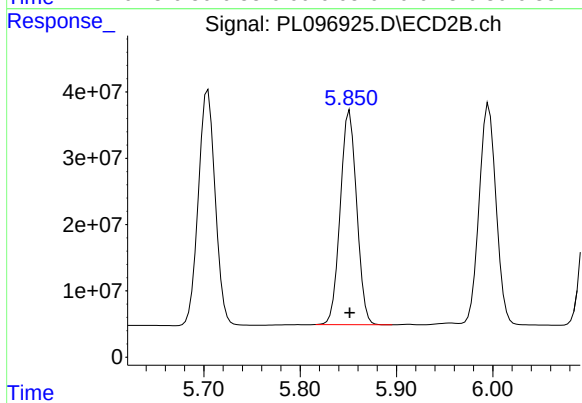
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 411284212
Conc: 71.79 ng/ml



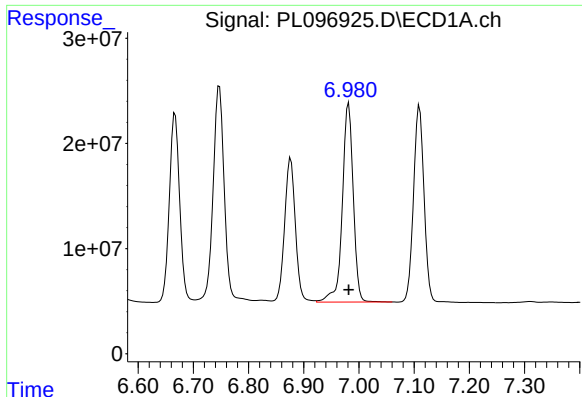
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 234688870
Conc: 72.90 ng/ml



#16 4,4'-DDD

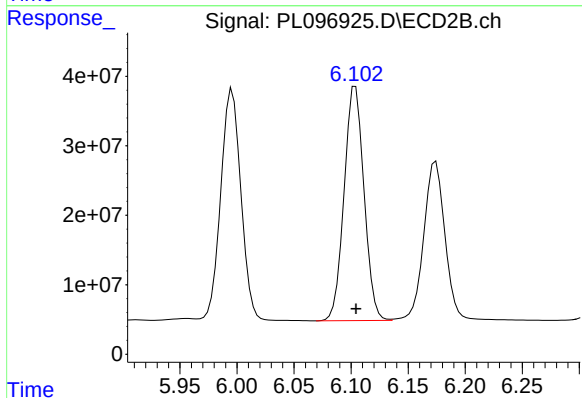
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 381739036
Conc: 72.67 ng/ml



#17 4,4'-DDT

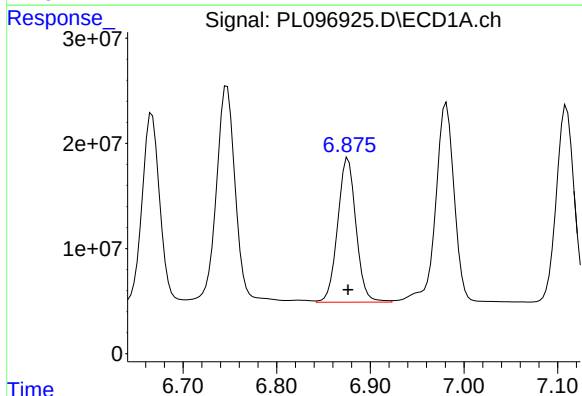
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 260673003
Conc: 73.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



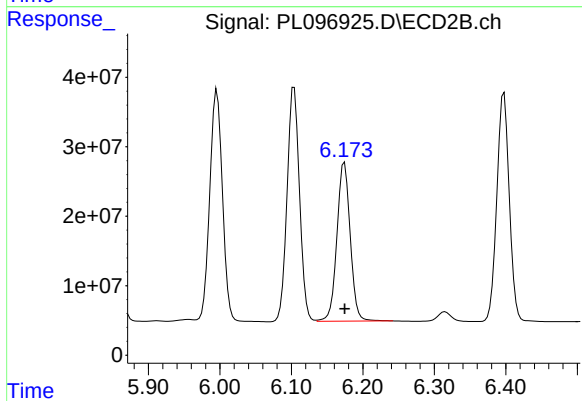
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 409161620
Conc: 73.31 ng/ml



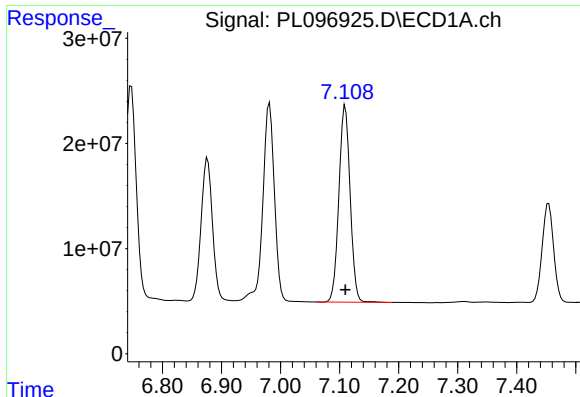
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 186840686
Conc: 71.54 ng/ml



#18 Endrin aldehyde

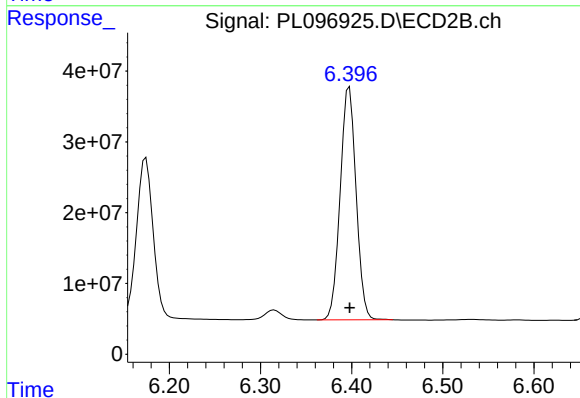
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 295284024
Conc: 69.93 ng/ml



#19 Endosulfan Sulfate

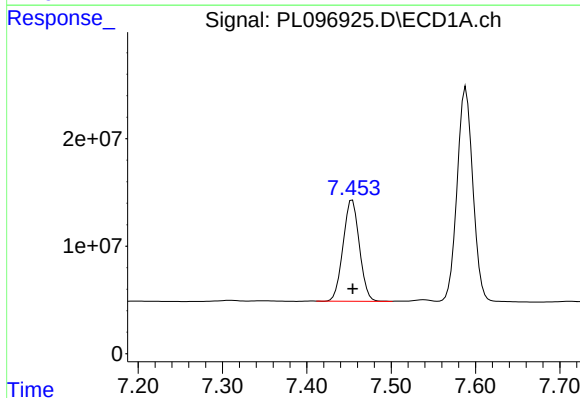
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 247070960
Conc: 72.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



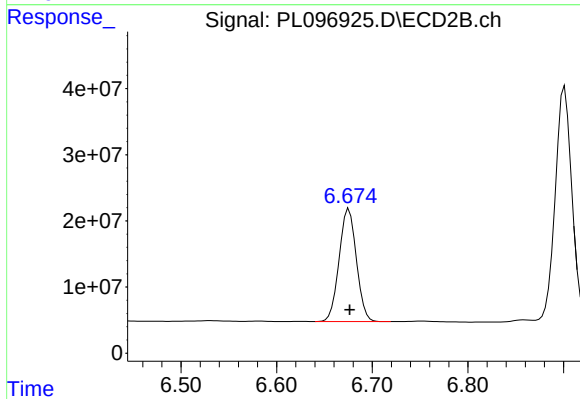
#19 Endosulfan Sulfate

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 399175089
Conc: 71.84 ng/ml



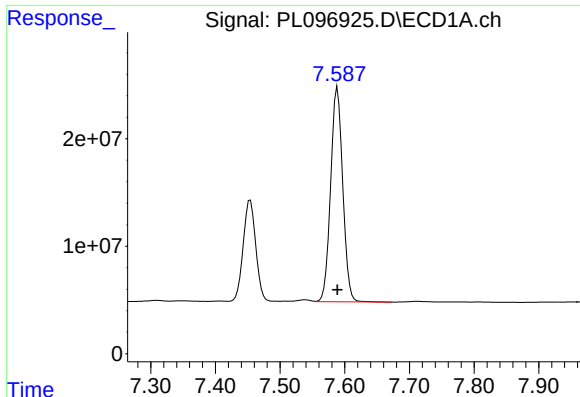
#20 Methoxychlor

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 126655107
Conc: 72.45 ng/ml



#20 Methoxychlor

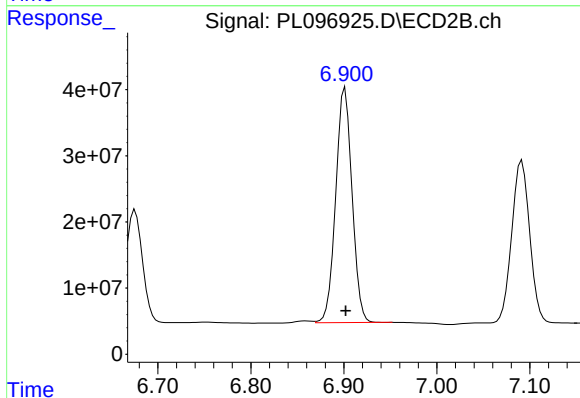
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 214629389
Conc: 71.48 ng/ml



#21 Endrin ketone

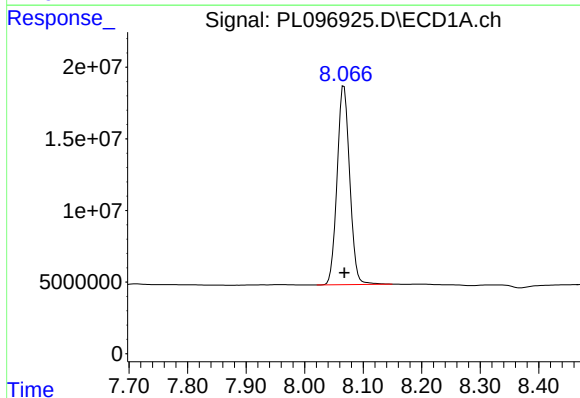
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 258950706
Conc: 72.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



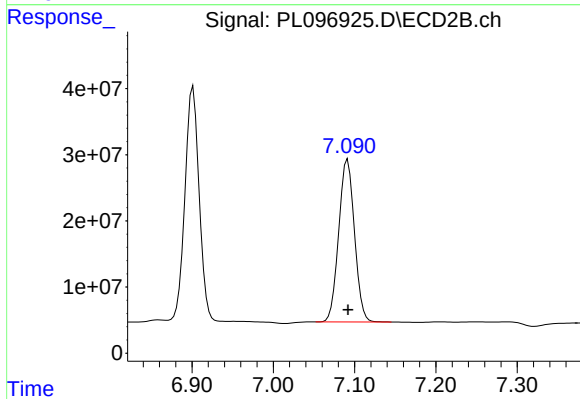
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 433665510
Conc: 71.49 ng/ml



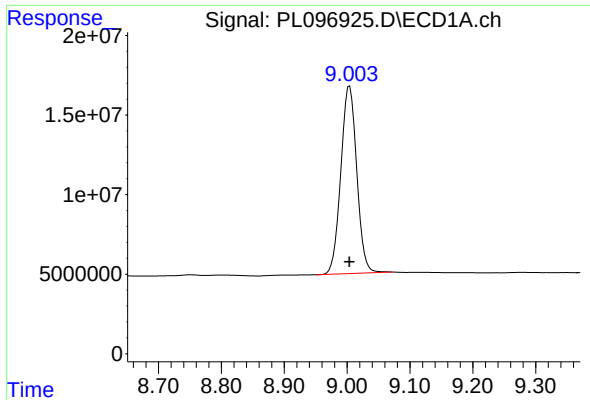
#22 Mirex

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 207791048
Conc: 70.91 ng/ml



#22 Mirex

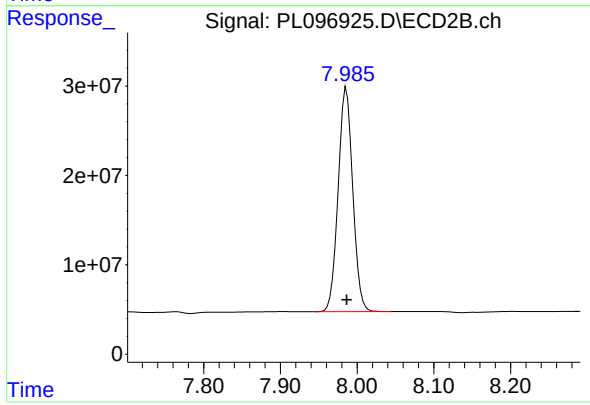
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 330628929
Conc: 70.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 207356400
Conc: 71.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 331677873
Conc: 70.94 ng/ml