

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
 Data File : PL096927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2025 16:33
 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: Aug 21 05:58:09 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...	3.529	2.824	97721039	139.8E6	24.676	24.778
28)	SA Decachlor...	9.004	7.986	74882366	121.2E6	25.754	25.922
Target Compounds							
2)	A alpha-BHC	3.977	3.330	139.7E6	200.7E6	23.684	23.889
3)	MA gamma-BHC...	4.304	3.662	133.0E6	181.6E6	24.037	24.235
4)	MA Heptachlor	4.896	4.010	130.5E6	186.2E6	24.399	24.558
5)	MB Aldrin	5.235	4.292	127.7E6	173.0E6	24.284	24.303
6)	B beta-BHC	4.491	3.958	56897606	81706467	24.952	25.368
7)	B delta-BHC	4.737	4.190	110.2E6	179.8E6	23.912	23.997
8)	B Heptachlo...	5.655	4.794	124.5E6	157.5E6	26.134	24.861
9)	A Endosulfan I	6.036	5.165	105.2E6	149.1E6	24.644	24.954
10)	B gamma-Chl...	5.908	5.046	112.6E6	163.2E6	24.496	24.476
11)	B alpha-Chl...	5.988	5.110	115.3E6	161.7E6	24.791	24.700
12)	B 4,4'-DDE	6.158	5.299	96292066	151.4E6	24.008	24.295
13)	MA Dieldrin	6.308	5.430	110.9E6	162.3E6	24.327	24.572
14)	MA Endrin	6.534	5.704	91595660	146.1E6	24.245	24.715
15)	B Endosulfa...	6.747	5.996	113.4E6	143.0E6	27.276	24.954
16)	A 4,4'-DDD	6.667	5.851	78140242	129.3E6	24.271	24.607
17)	MA 4,4'-DDT	6.981	6.104	86135159	134.9E6	24.272	24.175
18)	B Endrin al...	6.876	6.174	65934763	115.4E6	25.245	27.330
19)	B Endosulfa...	7.110	6.397	85300367	140.0E6	24.942	25.195
20)	A Methoxychlor	7.454	6.676	43756435	76465874	25.028	25.467
21)	B Endrin ke...	7.588	6.902	88198313	155.7E6	24.736	25.668
22)	Mirex	8.067	7.092	76241490	123.6E6	26.019	26.302

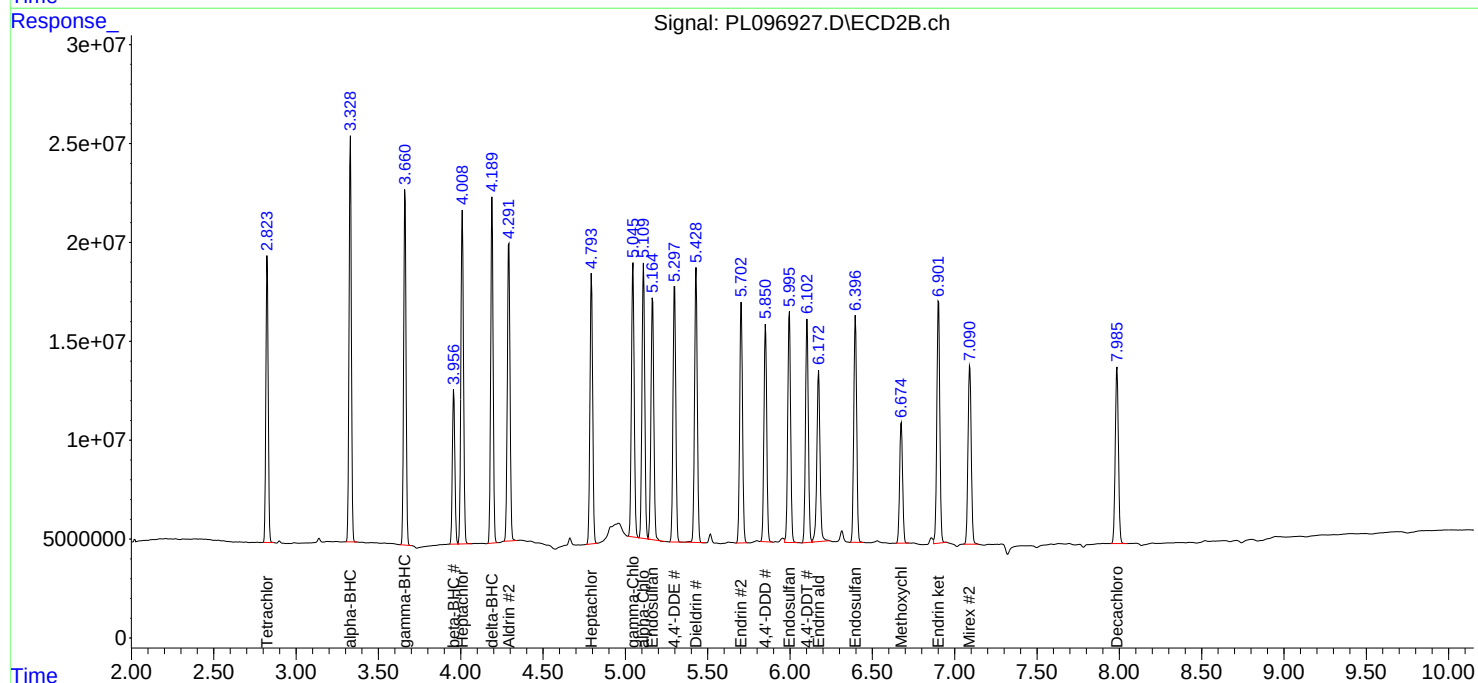
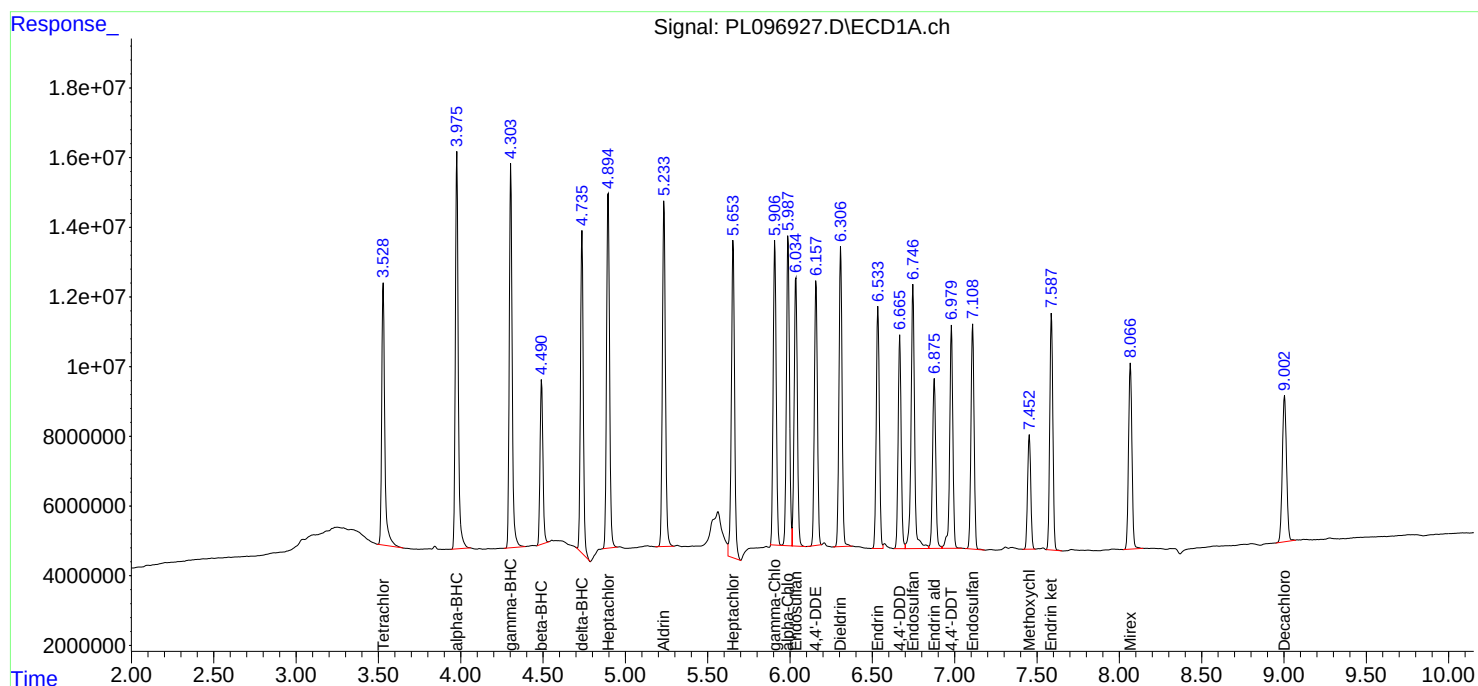
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

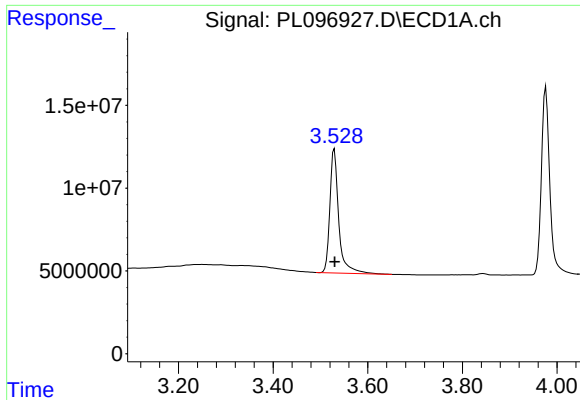
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
Data File : PL096927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2025 16:33
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:58:09 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

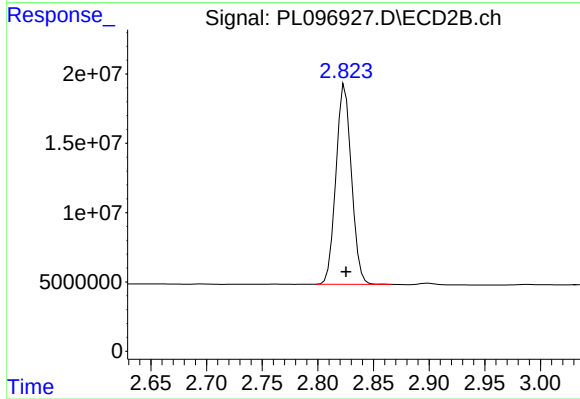




#1 Tetrachloro-m-xylene

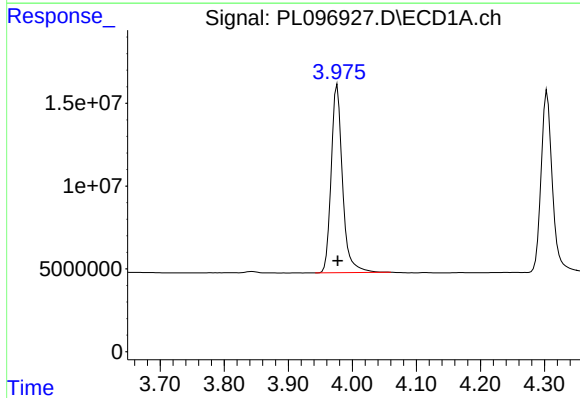
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 97721039
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



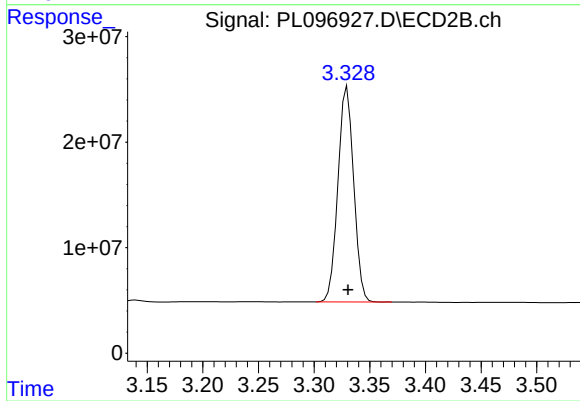
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 139806878
Conc: 24.78 ng/ml



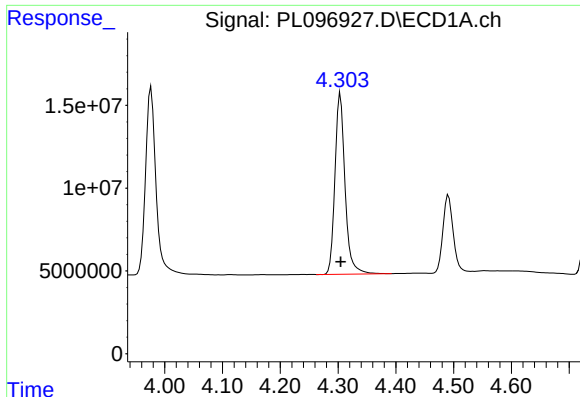
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 139681196
Conc: 23.68 ng/ml



#2 alpha-BHC

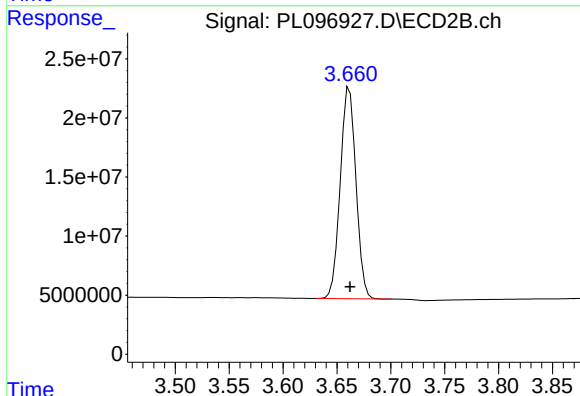
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 200719309
Conc: 23.89 ng/ml



#3 gamma-BHC (Lindane)

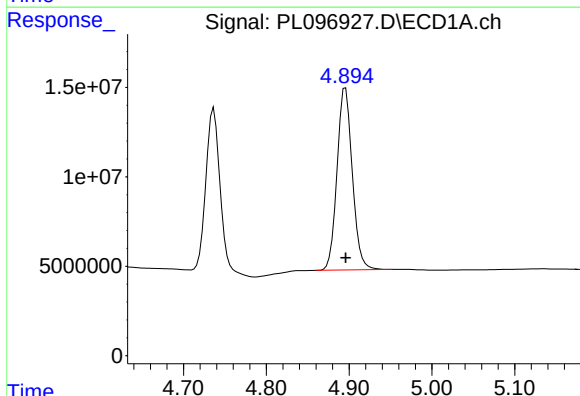
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 132989232
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



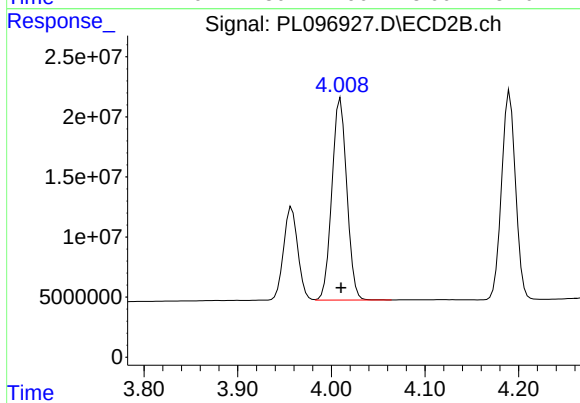
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 181640034
Conc: 24.24 ng/ml



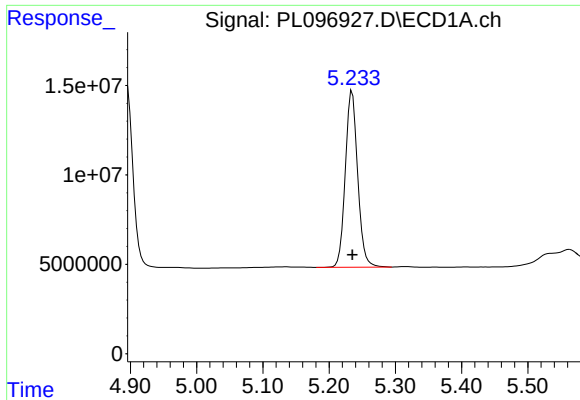
#4 Heptachlor

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 130499006
Conc: 24.40 ng/ml



#4 Heptachlor

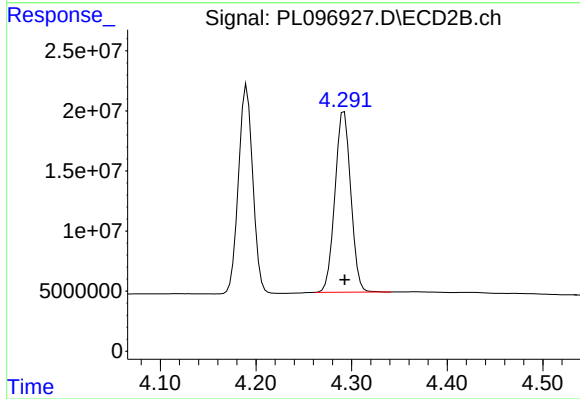
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 186227001
Conc: 24.56 ng/ml



#5 Aldrin

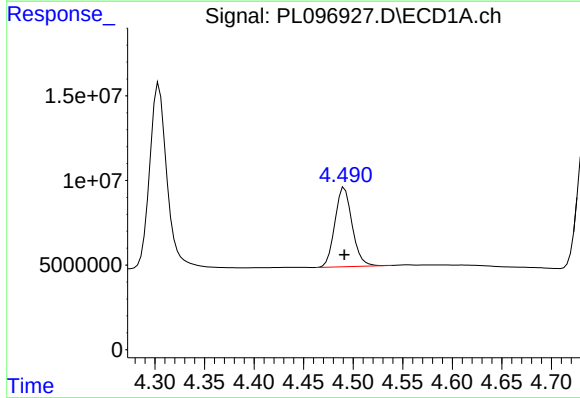
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 127661015
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



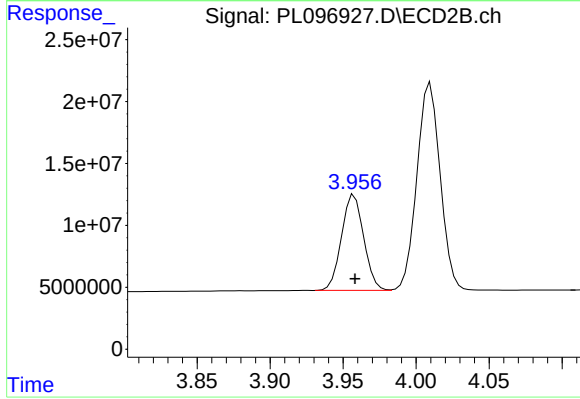
#5 Aldrin

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 172994179
Conc: 24.30 ng/ml



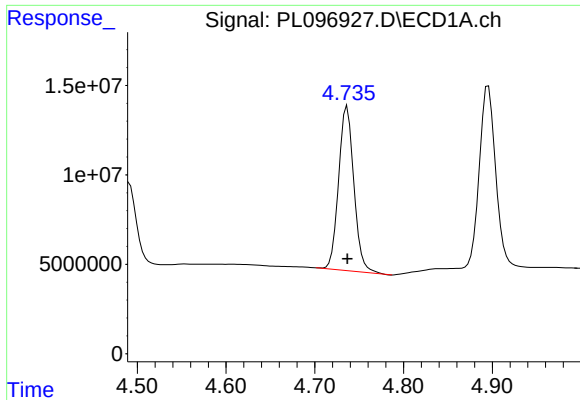
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 56897606
Conc: 24.95 ng/ml



#6 beta-BHC

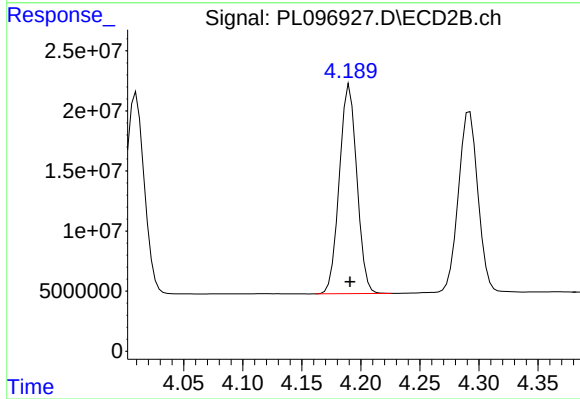
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 81706467
Conc: 25.37 ng/ml



#7 delta-BHC

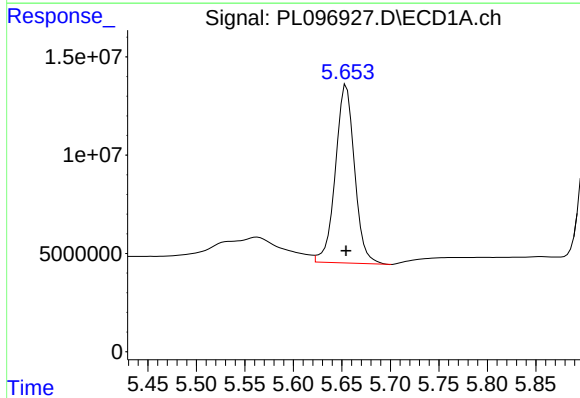
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 110161675
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



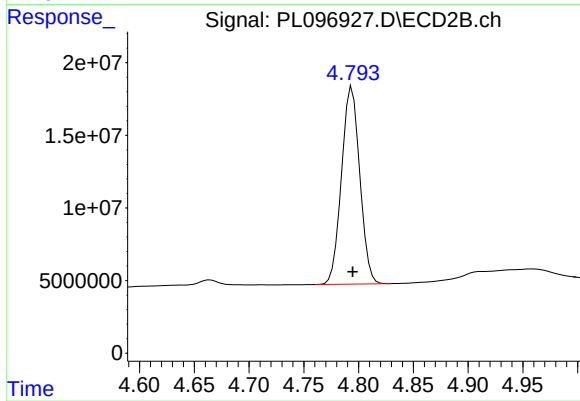
#7 delta-BHC

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 179820266
Conc: 24.00 ng/ml



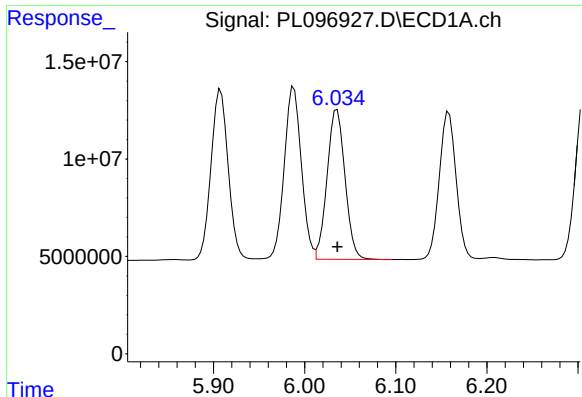
#8 Heptachlor epoxide

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 124450712
Conc: 26.13 ng/ml



#8 Heptachlor epoxide

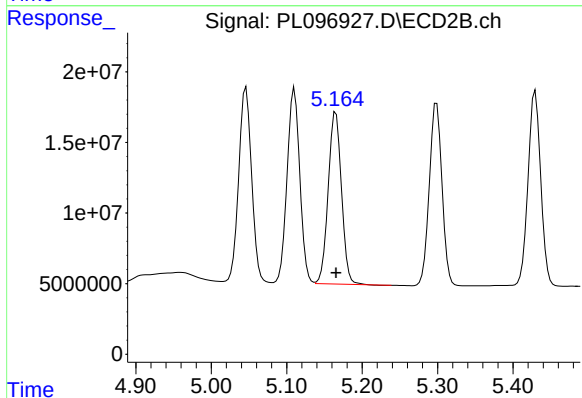
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 157509603
Conc: 24.86 ng/ml



#9 Endosulfan I

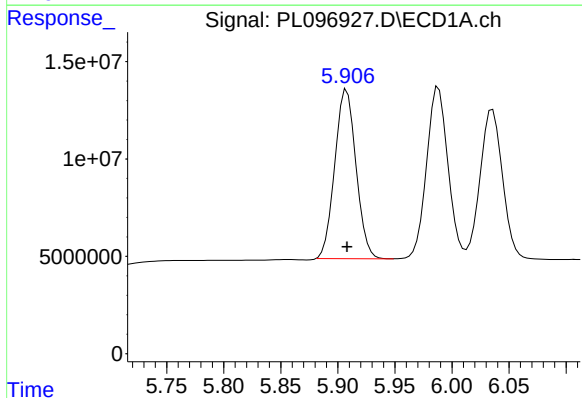
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 105234367
Conc: 24.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



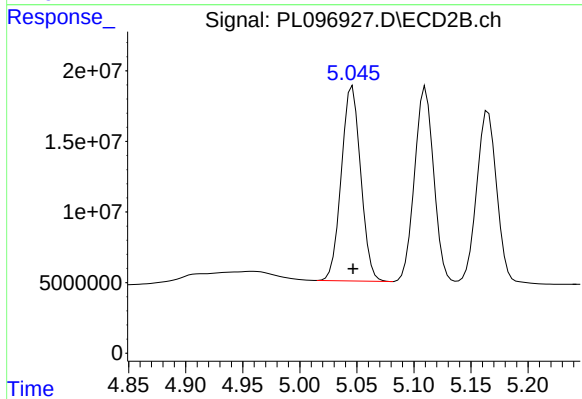
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 149073783
Conc: 24.95 ng/ml



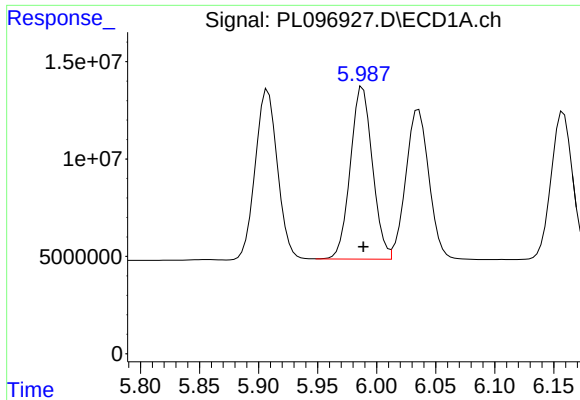
#10 gamma-Chlordane

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 112643116
Conc: 24.50 ng/ml



#10 gamma-Chlordane

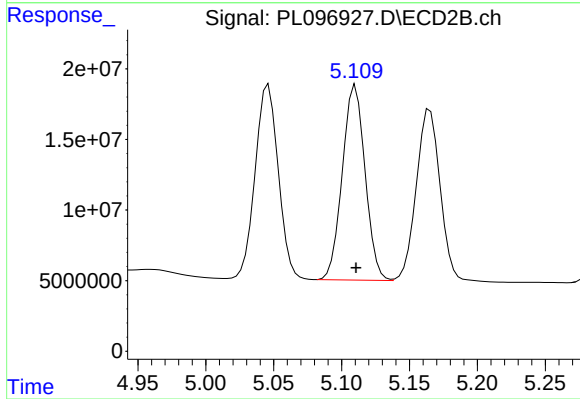
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 163244008
Conc: 24.48 ng/ml



#11 alpha-Chlordane

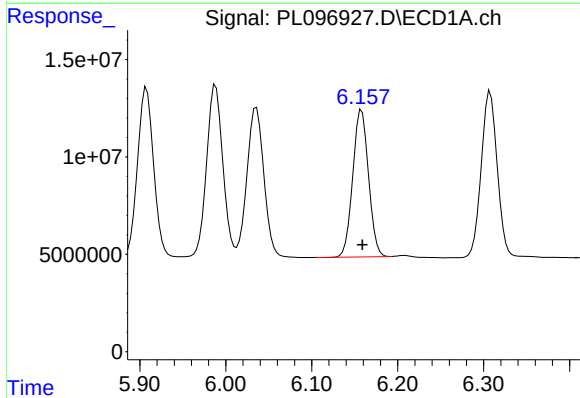
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 115315714
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



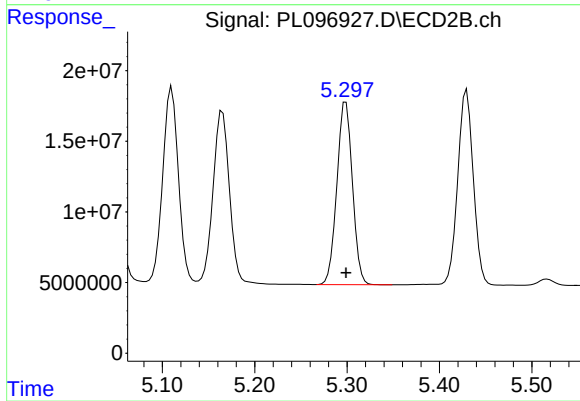
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 161683704
Conc: 24.70 ng/ml



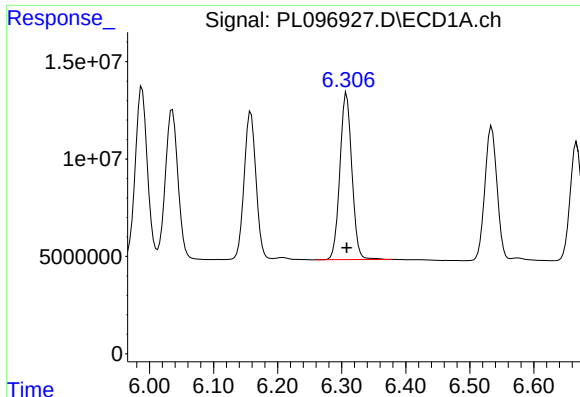
#12 4,4'-DDE

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 96292066
Conc: 24.01 ng/ml



#12 4,4'-DDE

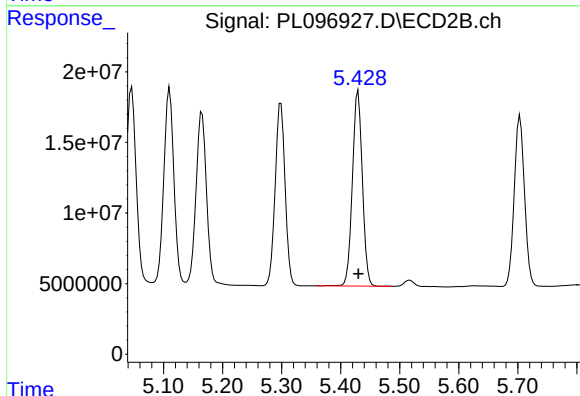
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 151434792
Conc: 24.30 ng/ml



#13 Dieldrin

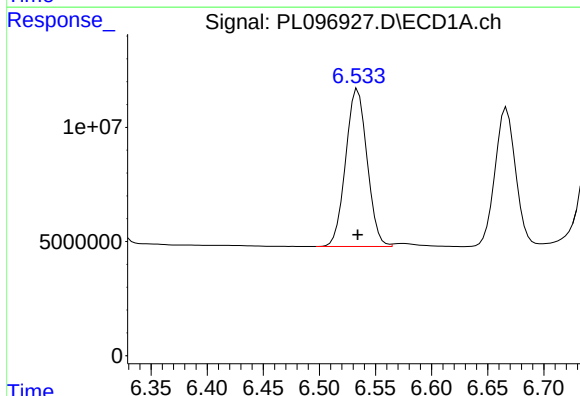
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 110900337
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



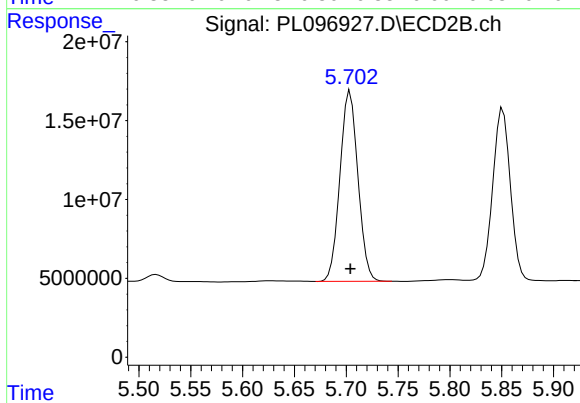
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 162325511
Conc: 24.57 ng/ml



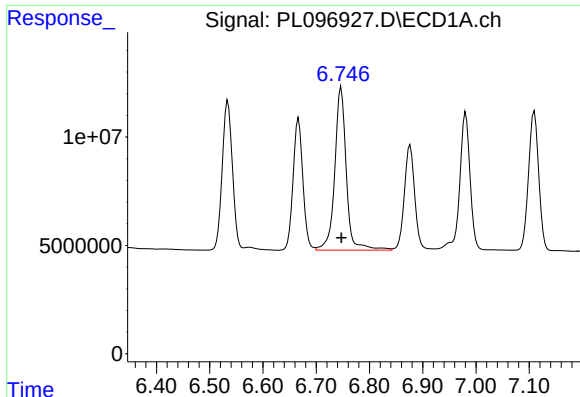
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 91595660
Conc: 24.24 ng/ml



#14 Endrin

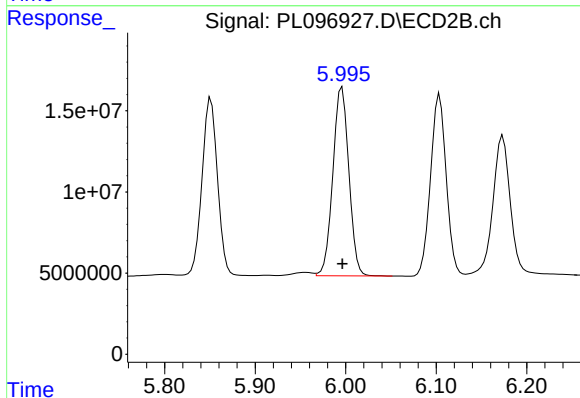
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 146093541
Conc: 24.71 ng/ml



#15 Endosulfan II

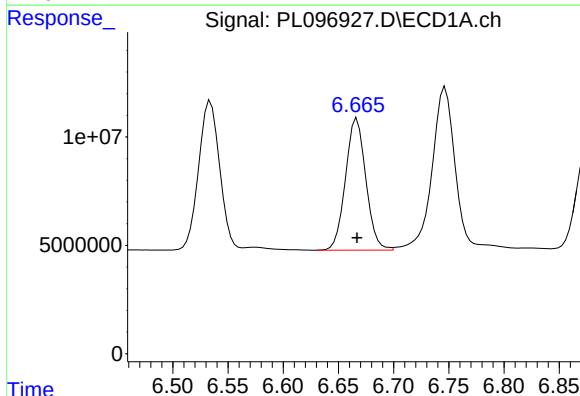
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 113383470
Conc: 27.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



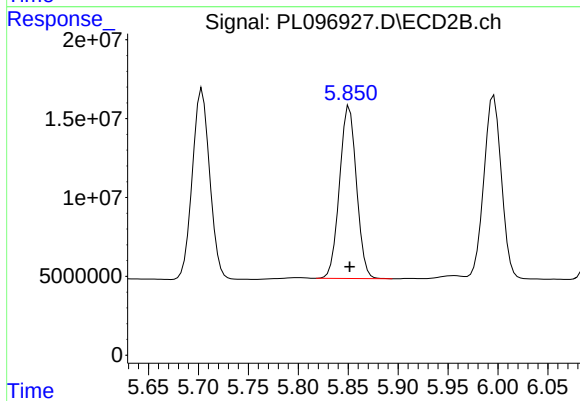
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 142958855
Conc: 24.95 ng/ml



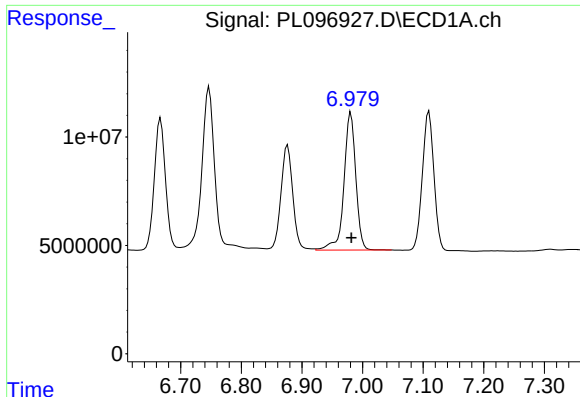
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 78140242
Conc: 24.27 ng/ml



#16 4,4'-DDD

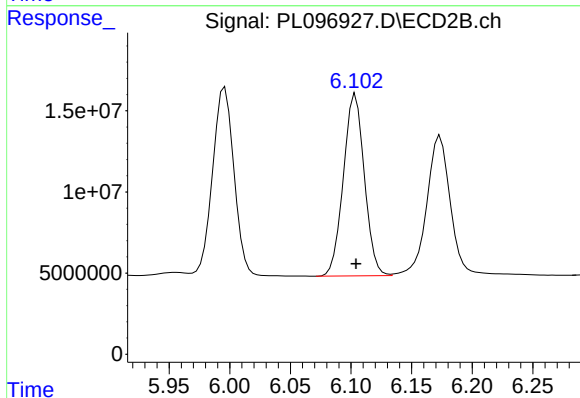
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 129257727
Conc: 24.61 ng/ml



#17 4,4'-DDT

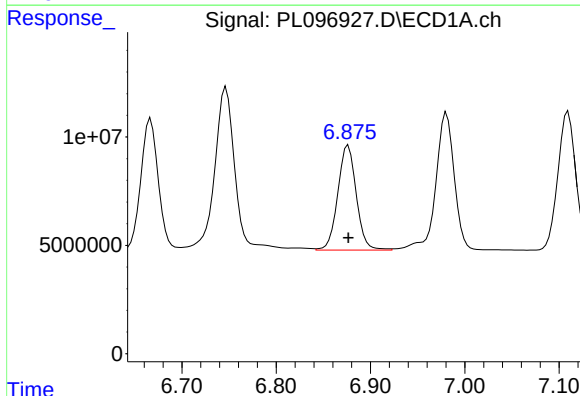
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 86135159
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



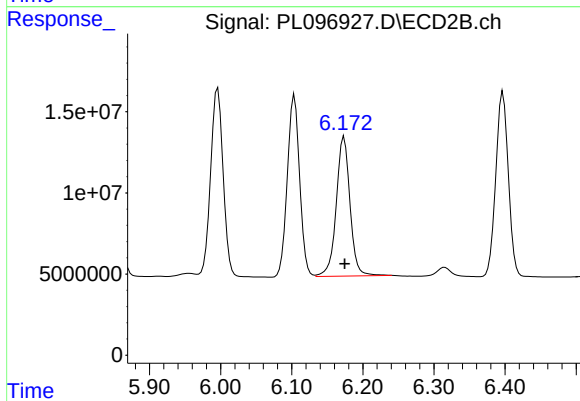
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 134935348
Conc: 24.18 ng/ml



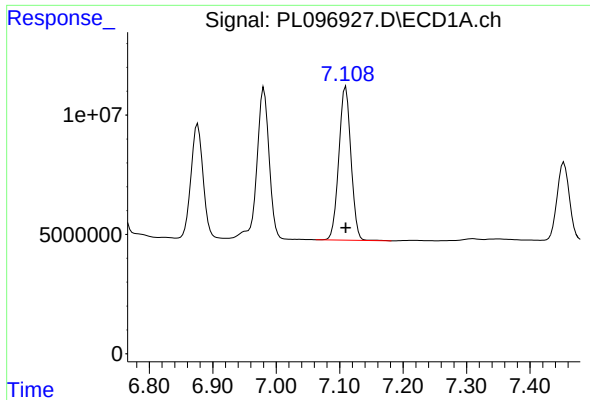
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 65934763
Conc: 25.24 ng/ml



#18 Endrin aldehyde

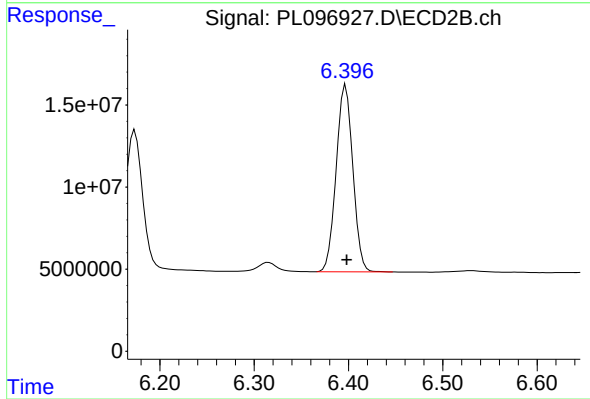
R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 115404071
Conc: 27.33 ng/ml



#19 Endosulfan Sulfate

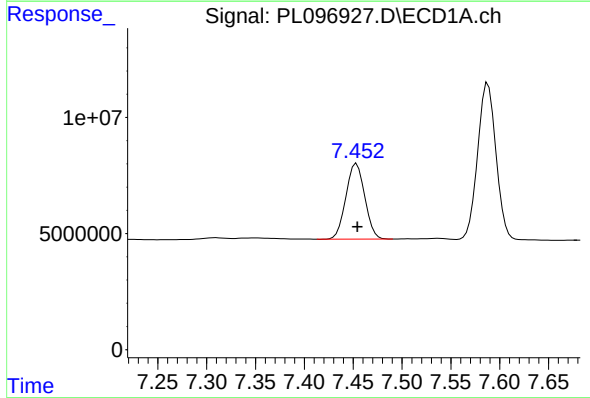
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 85300367
Conc: 24.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



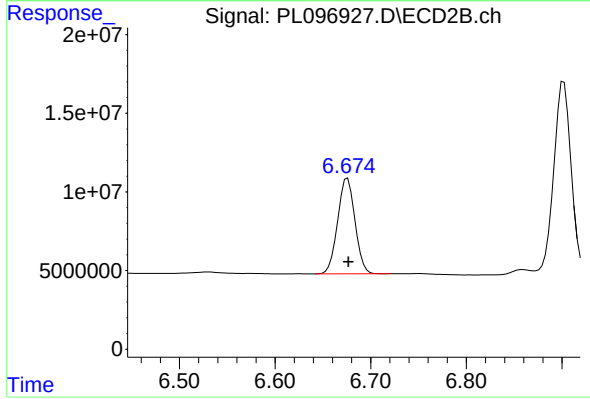
#19 Endosulfan Sulfate

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 139990132
Conc: 25.20 ng/ml



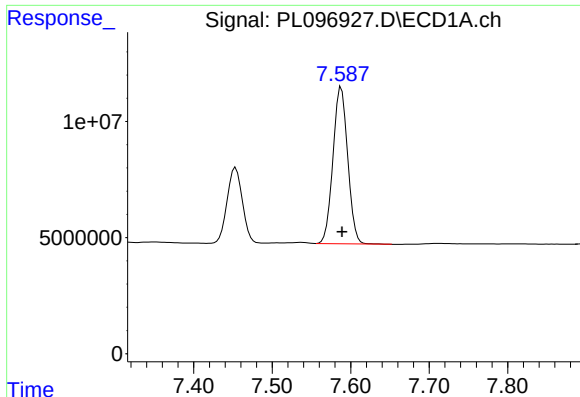
#20 Methoxychlor

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 43756435
Conc: 25.03 ng/ml



#20 Methoxychlor

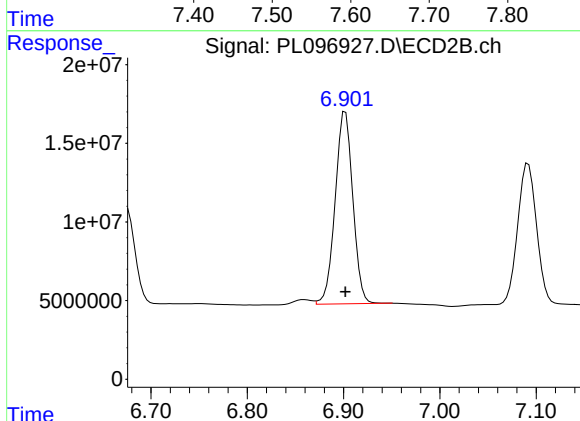
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 76465874
Conc: 25.47 ng/ml



#21 Endrin ketone

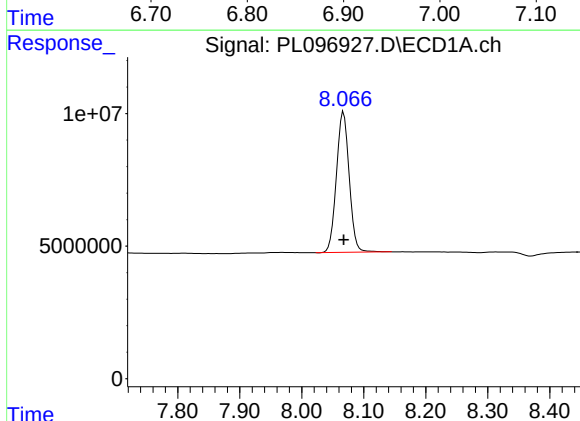
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 88198313
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



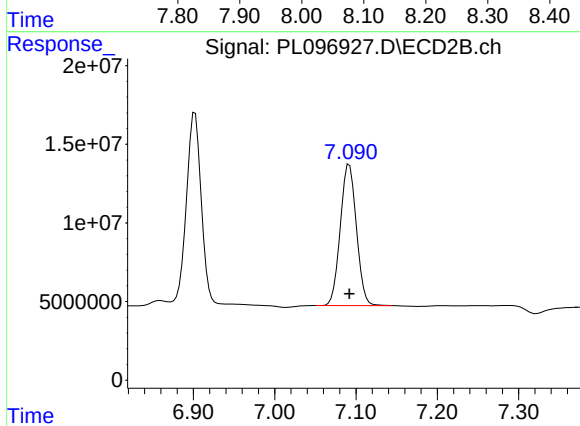
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 155701818
Conc: 25.67 ng/ml



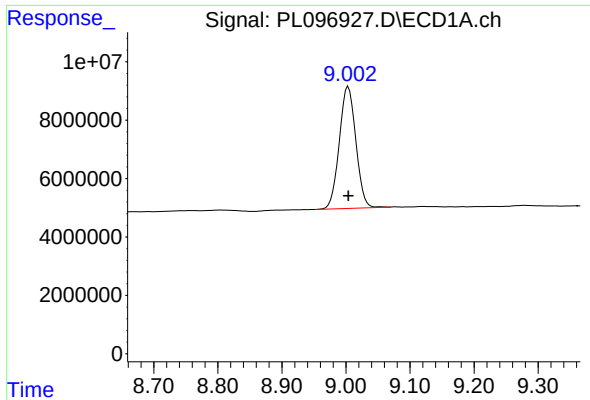
#22 Mirex

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 76241490
Conc: 26.02 ng/ml



#22 Mirex

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 123580626
Conc: 26.30 ng/ml



#28 Decachlorobiphenyl

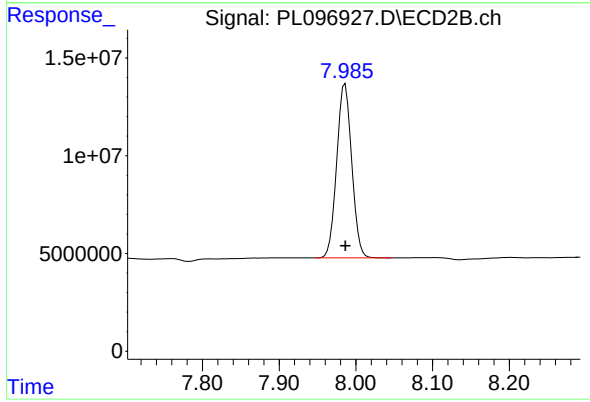
R.T.: 9.004 min

Delta R.T.: 0.000 min

Response: 74882366

Conc: 25.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.986 min

Delta R.T.: 0.000 min

Response: 121200339

Conc: 25.92 ng/ml