

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
 Data File : PL097530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 11:55
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 12:09:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 12:09:00 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...	3.525	2.823	20760581	31889450	5.092	5.239
28)	SA Decachlor...	8.995	7.980	16313666	30126190	5.486	5.806
Target Compounds							
2)	A alpha-BHC	3.972	3.327	31631322	45990795	4.689	4.661
3)	MA gamma-BHC...	4.299	3.659	30329973	44004103	4.772	4.790
4)	MA Heptachlor	4.889	4.006	40055320	46717000	6.214	5.082
5)	MB Aldrin	5.228	4.288	29793038	42975067	4.955	4.956
6)	B beta-BHC	4.487	3.955	13232665	21469148	5.118	5.397
7)	B delta-BHC	4.732	4.187	30468498	42743595	5.017	4.731
8)	B Heptachlo...	5.648	4.790	36992330	41697351	6.188	5.280
9)	A Endosulfan I	6.029	5.161	25685922	41115577	5.167	5.520
10)	B gamma-Chl...	5.901	5.042	26959817	55309513	4.967	6.380 #
11)	B alpha-Chl...	5.982	5.106	28366665	47745473	5.227	5.750
12)	B 4,4'-DDE	6.152	5.294	22578205	37045119	4.848	4.879
13)	MA Dieldrin	6.301	5.425	26178667	43077308	4.976	5.210
14)	MA Endrin	6.527	5.700	22242785	40023725	4.971	5.408
15)	B Endosulfa...	6.741	5.991	31830996	35911153	6.535	5.179
16)	A 4,4'-DDD	6.661	5.846	18923911	30993249	5.007	4.853
17)	MA 4,4'-DDT	6.975	6.099	19545223	31911242	4.820	4.789
18)	B Endrin al...	6.870	6.169	17702219	38554790	5.402	6.695
19)	B Endosulfa...	7.103	6.393	21130418	35709397	5.270	5.364
20)	A Methoxychlor	7.447	6.670	10485400	20091269	5.005	5.512
21)	B Endrin ke...	7.583	6.896	21559110	49491996	5.049	6.317 #
22)	Mirex	8.061	7.086	17837199	31483732	5.740	5.885

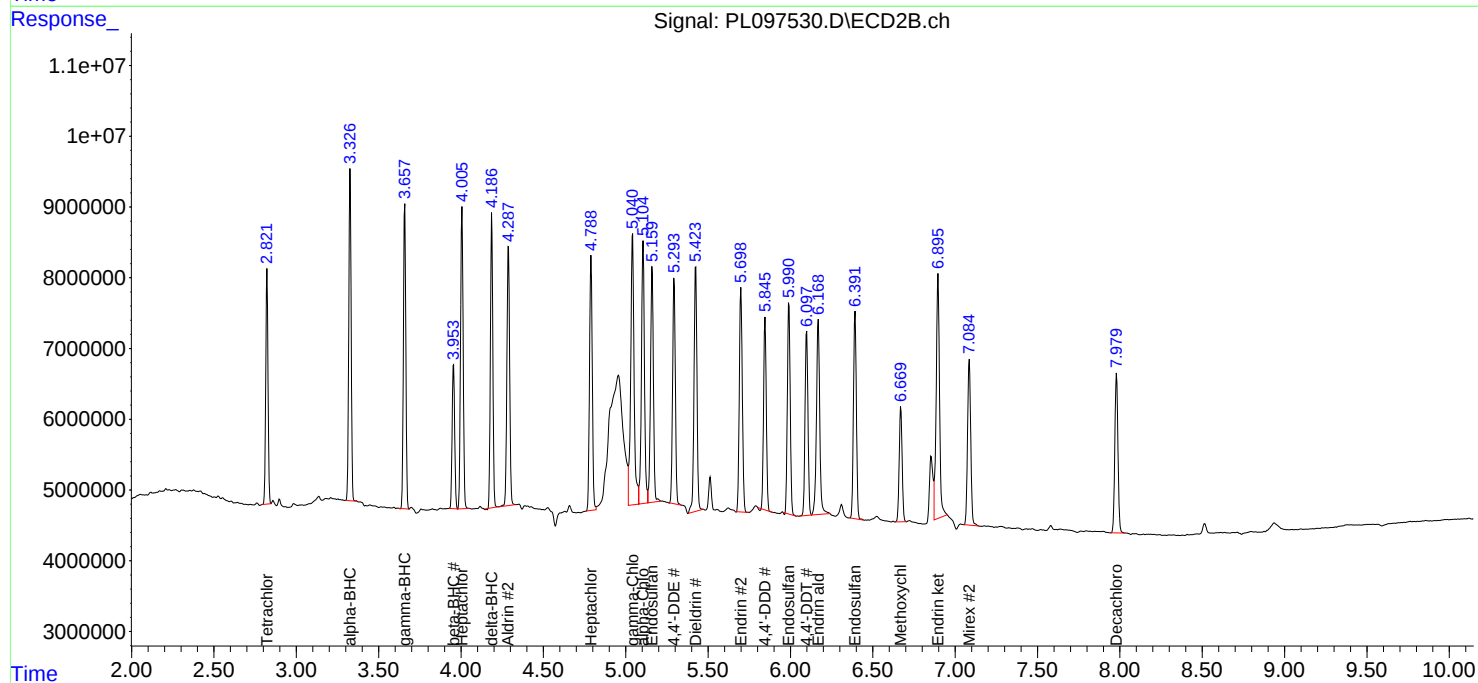
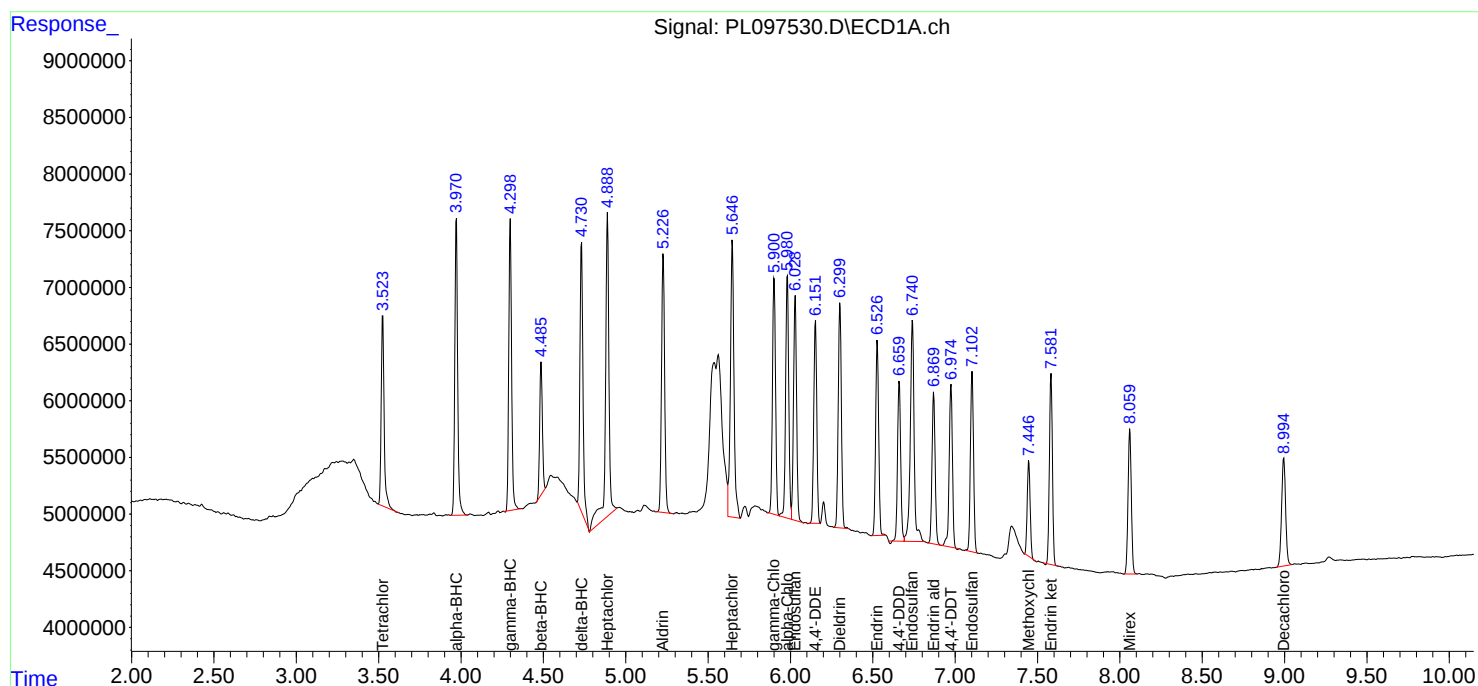
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

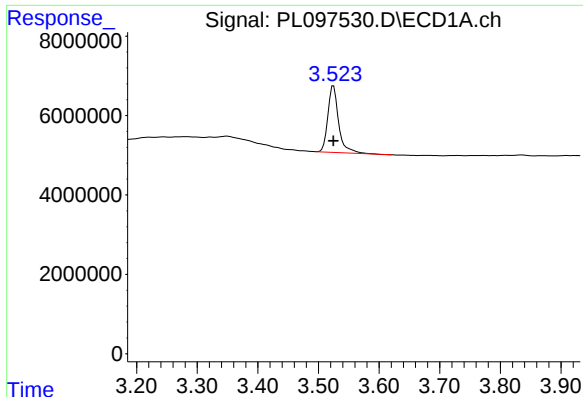
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
Data File : PL097530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 11:55
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 12:09:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 12:09:00 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

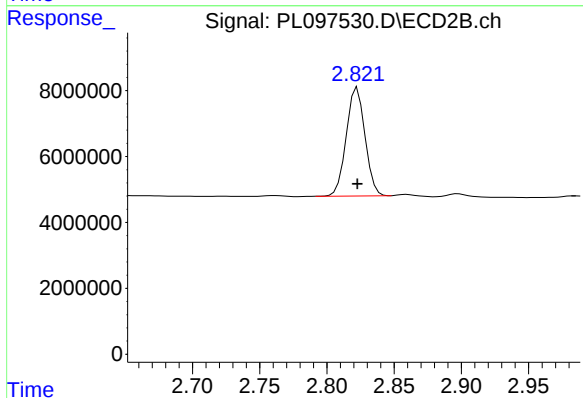




#1 Tetrachloro-m-xylene

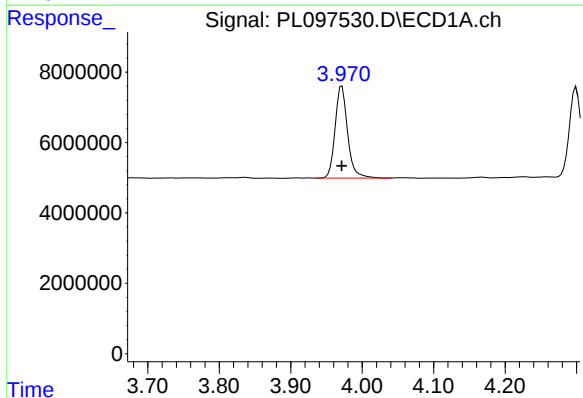
R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 20760581
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



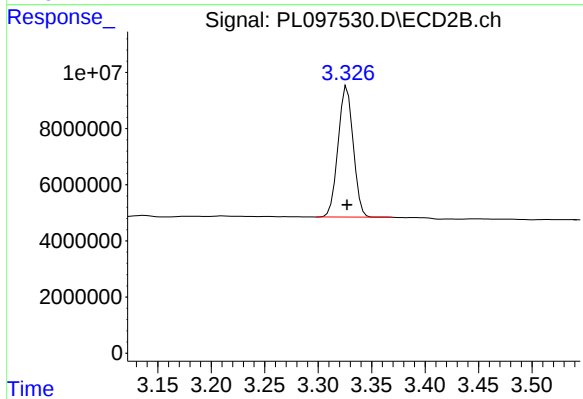
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 31889450
Conc: 5.24 ng/ml



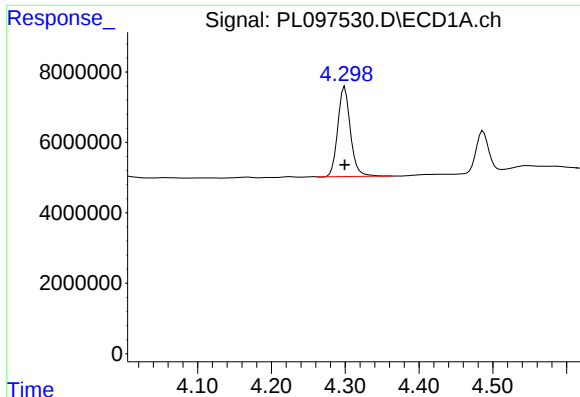
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 31631322
Conc: 4.69 ng/ml



#2 alpha-BHC

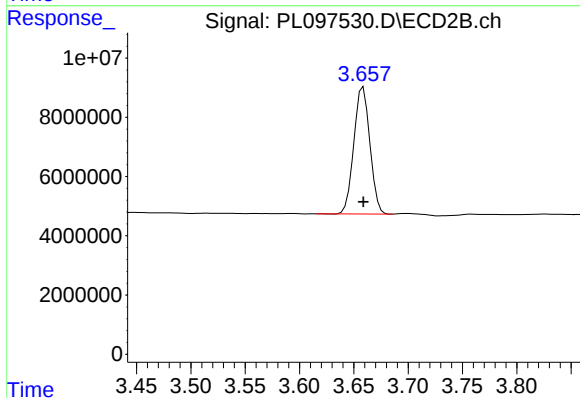
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 45990795
Conc: 4.66 ng/ml



#3 gamma-BHC (Lindane)

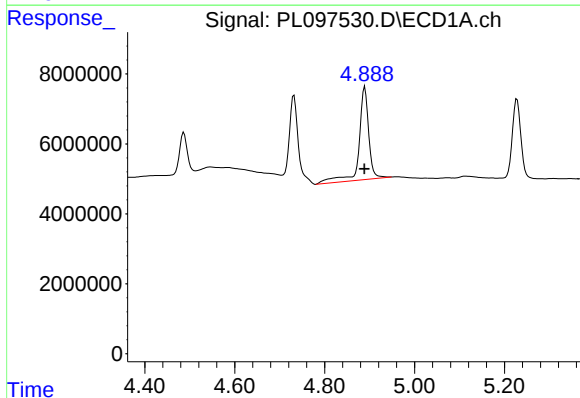
R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 30329973
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



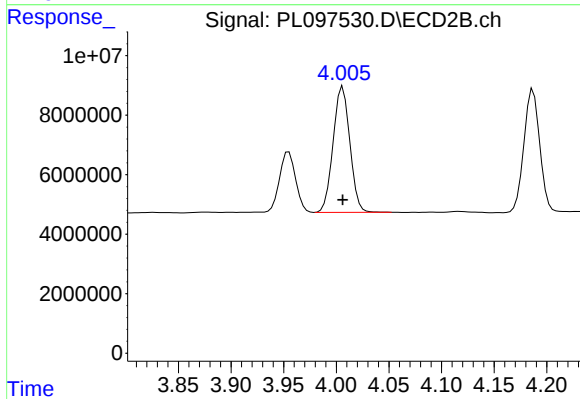
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 44004103
Conc: 4.79 ng/ml



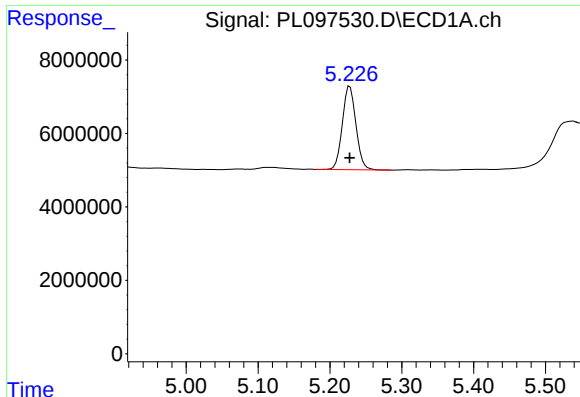
#4 Heptachlor

R.T.: 4.889 min
Delta R.T.: 0.001 min
Response: 40055320
Conc: 6.21 ng/ml



#4 Heptachlor

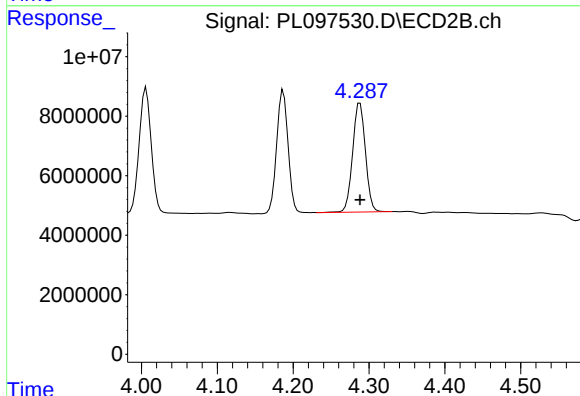
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 46717000
Conc: 5.08 ng/ml



#5 Aldrin

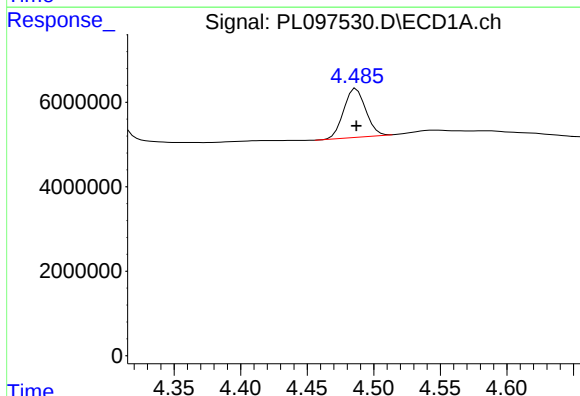
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 29793038
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



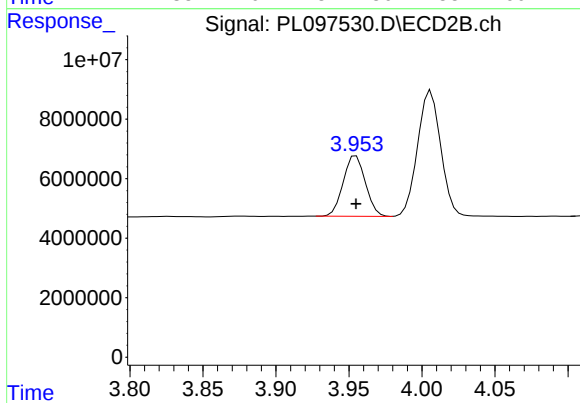
#5 Aldrin

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 42975067
Conc: 4.96 ng/ml



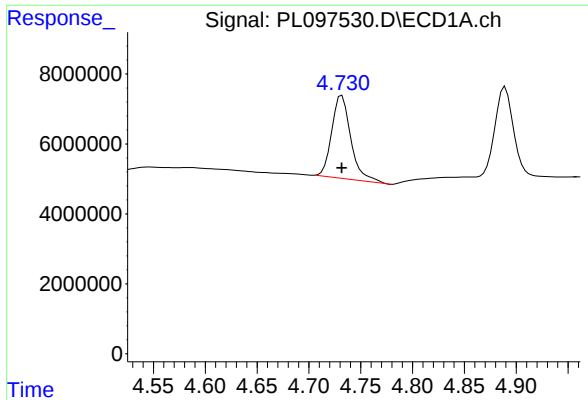
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 13232665
Conc: 5.12 ng/ml



#6 beta-BHC

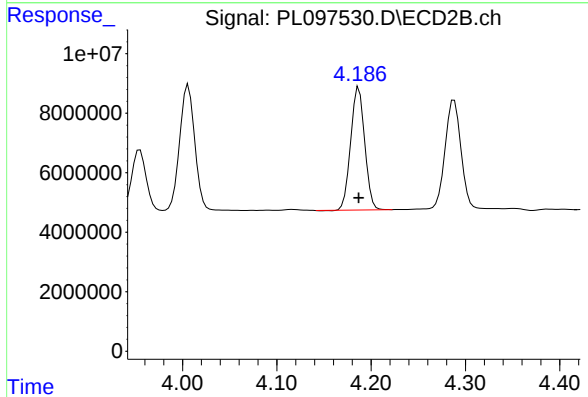
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 21469148
Conc: 5.40 ng/ml



#7 delta-BHC

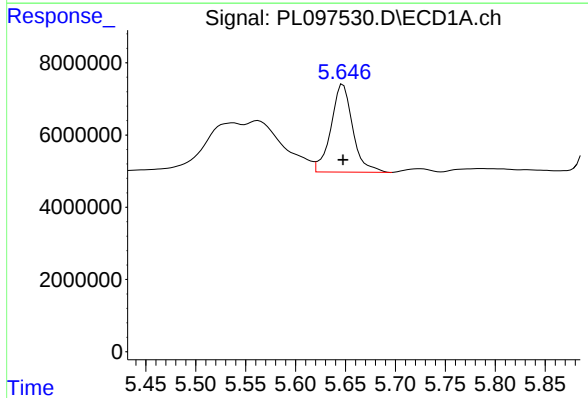
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 30468498
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



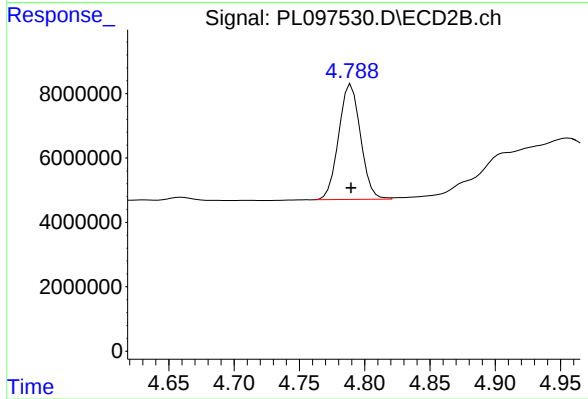
#7 delta-BHC

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 42743595
Conc: 4.73 ng/ml



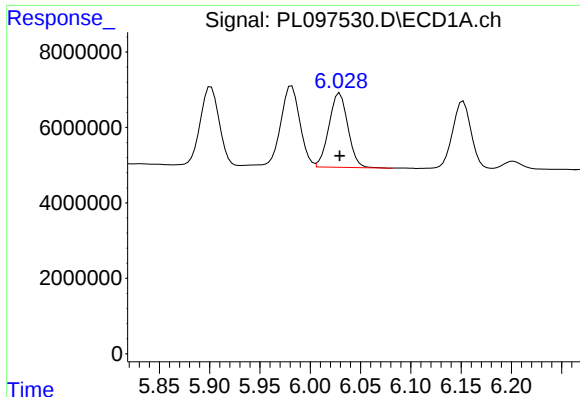
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 36992330
Conc: 6.19 ng/ml



#8 Heptachlor epoxide

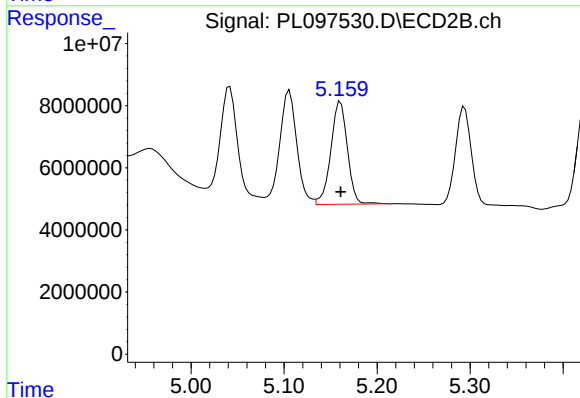
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 41697351
Conc: 5.28 ng/ml



#9 Endosulfan I

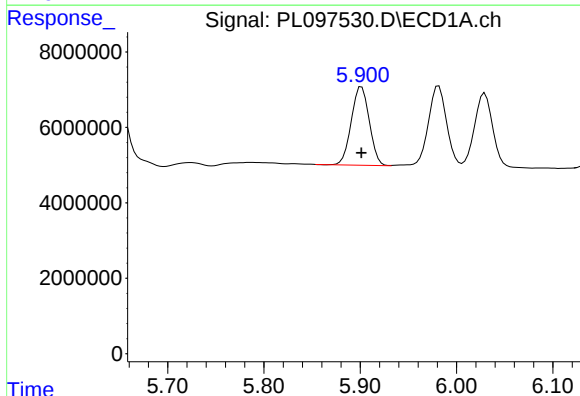
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 25685922
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



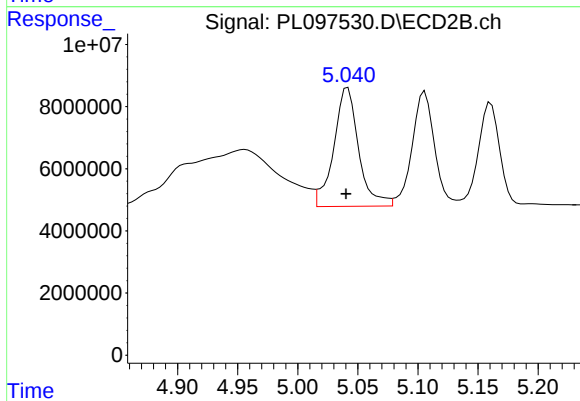
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 41115577
Conc: 5.52 ng/ml



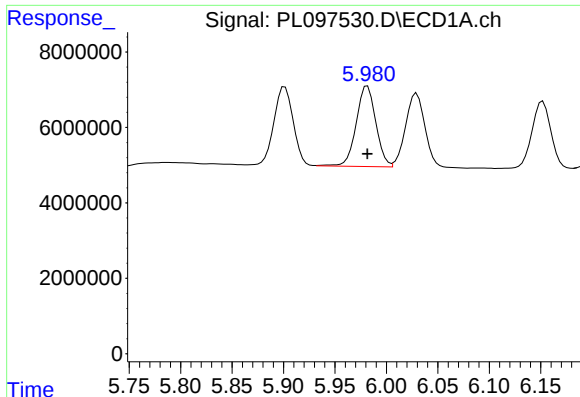
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 26959817
Conc: 4.97 ng/ml



#10 gamma-Chlordane

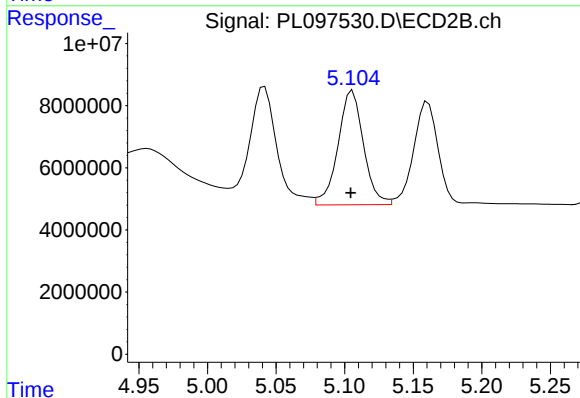
R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 55309513
Conc: 6.38 ng/ml



#11 alpha-Chlordane

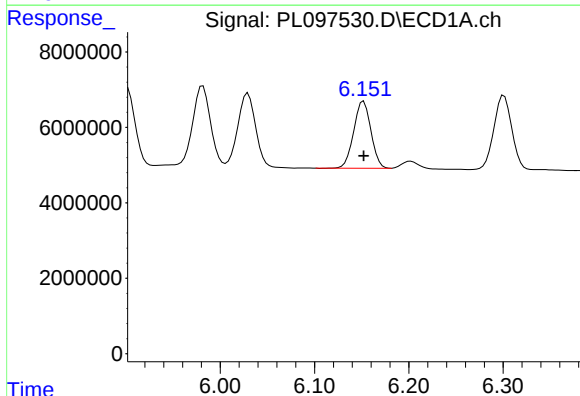
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 28366665
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



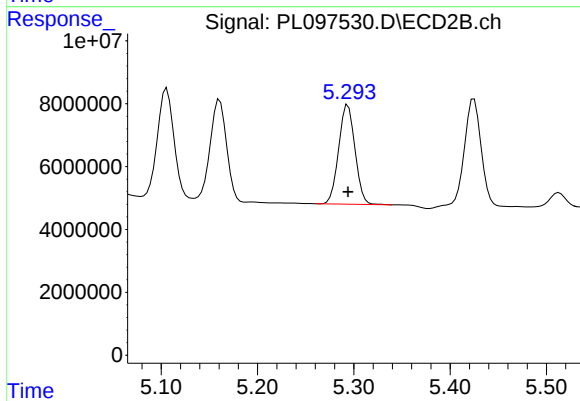
#11 alpha-Chlordane

R.T.: 5.106 min
Delta R.T.: 0.001 min
Response: 47745473
Conc: 5.75 ng/ml



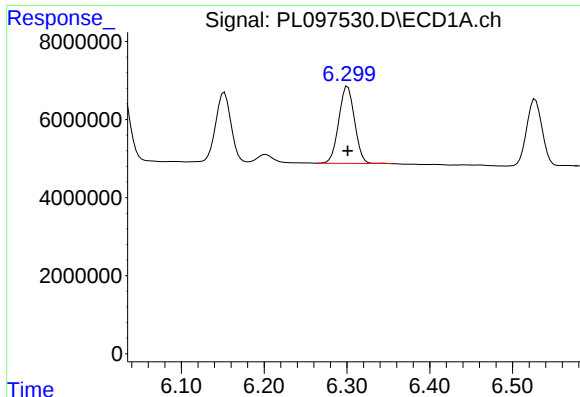
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 22578205
Conc: 4.85 ng/ml



#12 4,4'-DDE

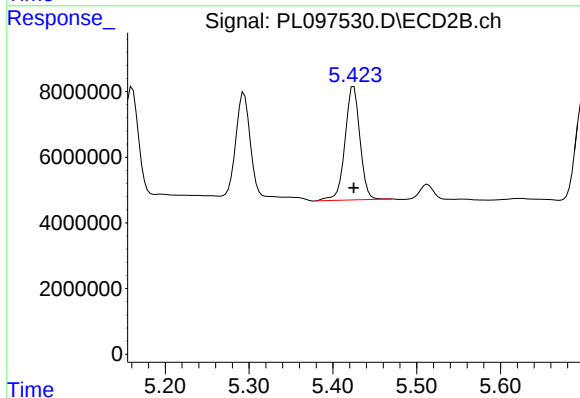
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 37045119
Conc: 4.88 ng/ml



#13 Dieldrin

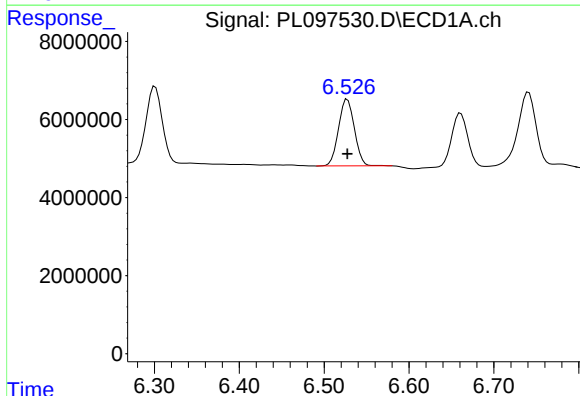
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 26178667
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



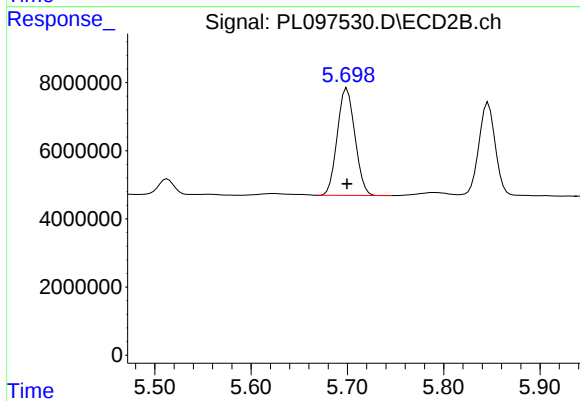
#13 Dieldrin

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 43077308
Conc: 5.21 ng/ml



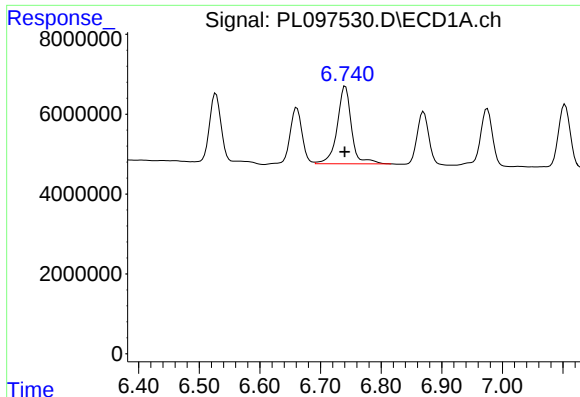
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 22242785
Conc: 4.97 ng/ml



#14 Endrin

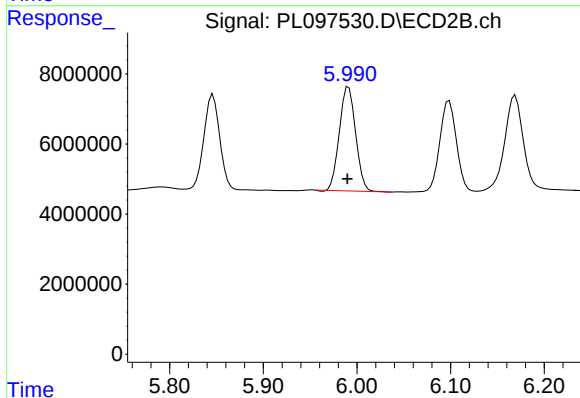
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 40023725
Conc: 5.41 ng/ml



#15 Endosulfan II

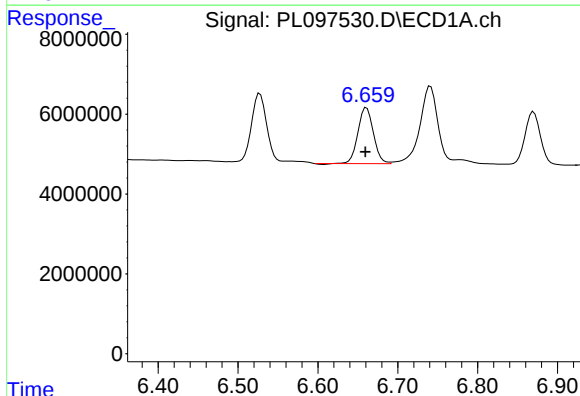
R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 31830996
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



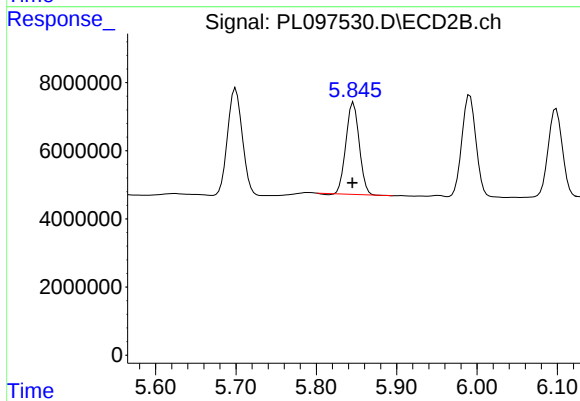
#15 Endosulfan II

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 35911153
Conc: 5.18 ng/ml



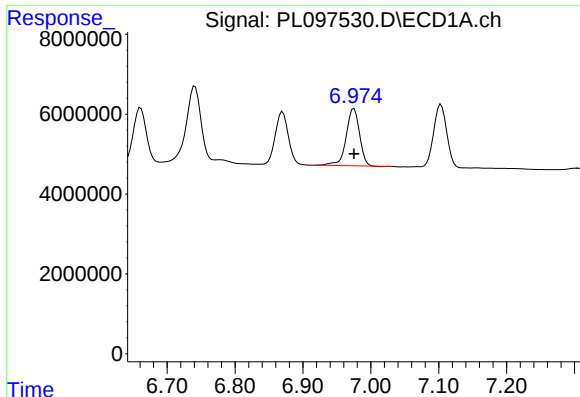
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 18923911
Conc: 5.01 ng/ml



#16 4,4'-DDD

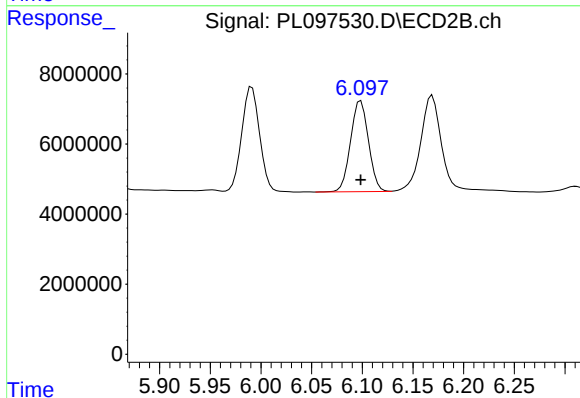
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 30993249
Conc: 4.85 ng/ml



#17 4,4'-DDT

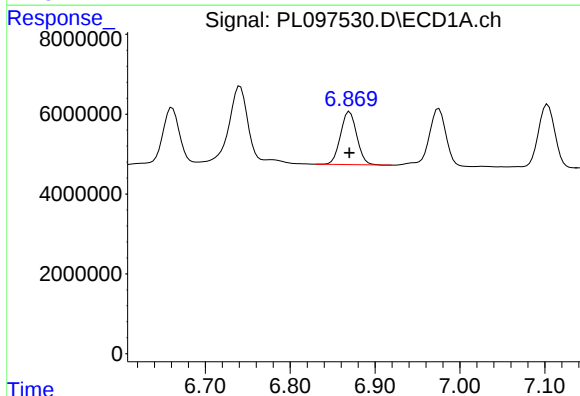
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 19545223
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



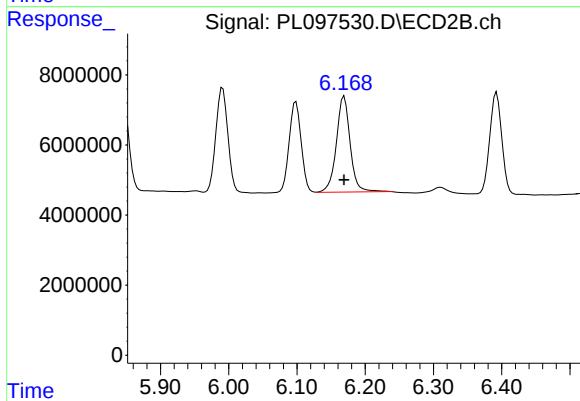
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 31911242
Conc: 4.79 ng/ml



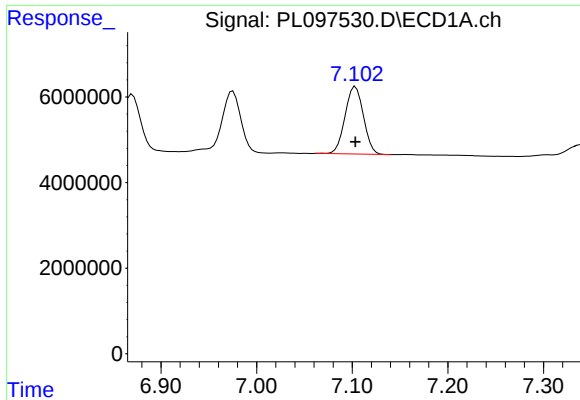
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 17702219
Conc: 5.40 ng/ml



#18 Endrin aldehyde

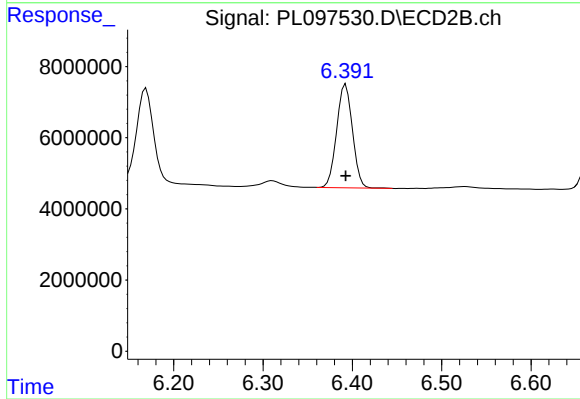
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 38554790
Conc: 6.70 ng/ml



#19 Endosulfan Sulfate

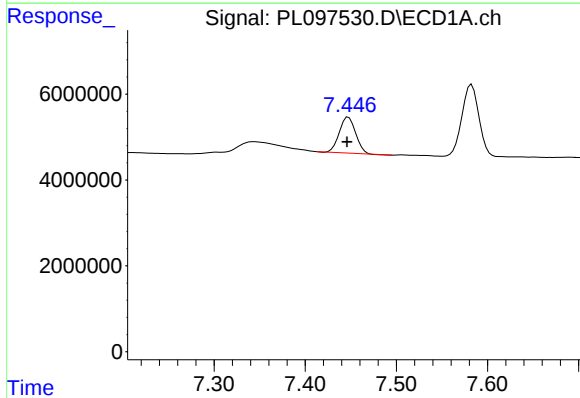
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 21130418
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



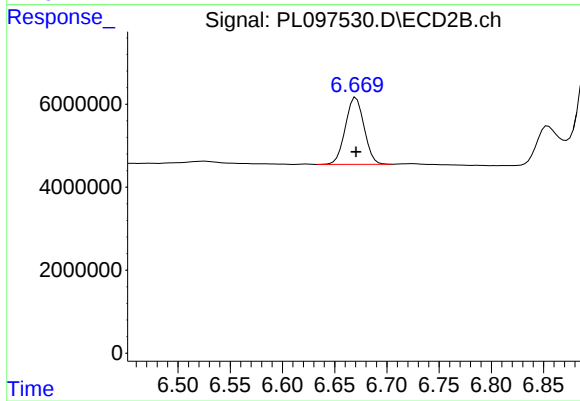
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 35709397
Conc: 5.36 ng/ml



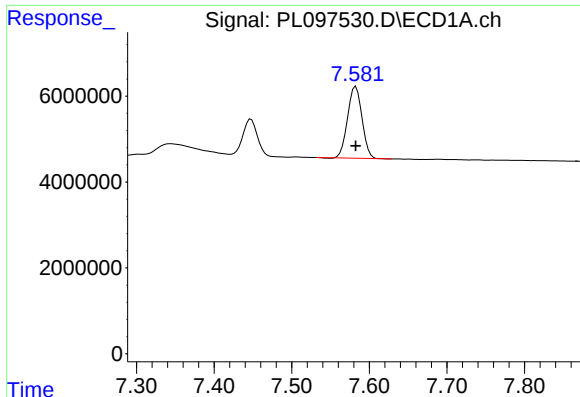
#20 Methoxychlor

R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 10485400
Conc: 5.00 ng/ml



#20 Methoxychlor

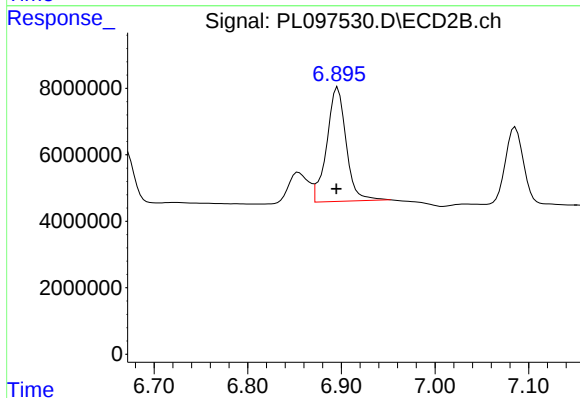
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 20091269
Conc: 5.51 ng/ml



#21 Endrin ketone

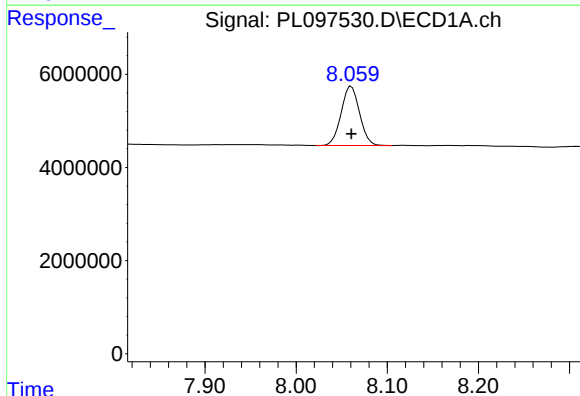
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 21559110
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



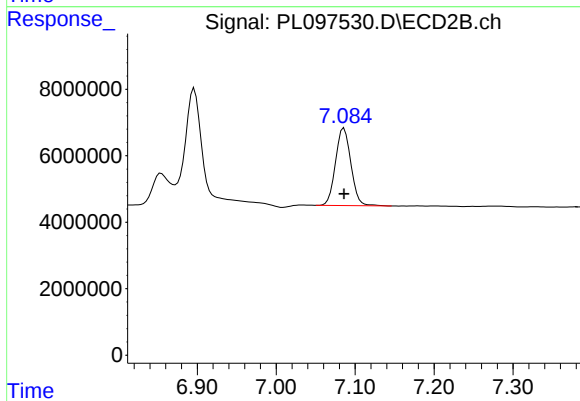
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.001 min
Response: 49491996
Conc: 6.32 ng/ml



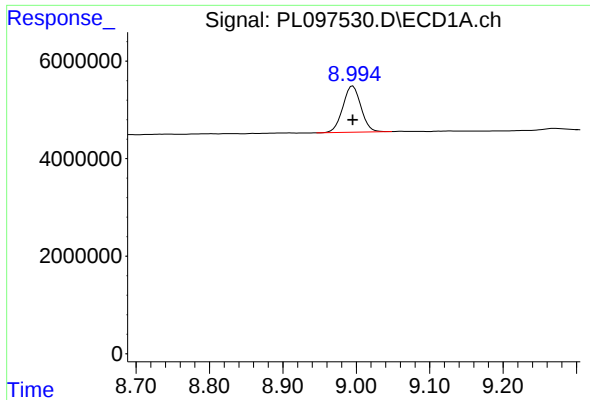
#22 Mirex

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 17837199
Conc: 5.74 ng/ml



#22 Mirex

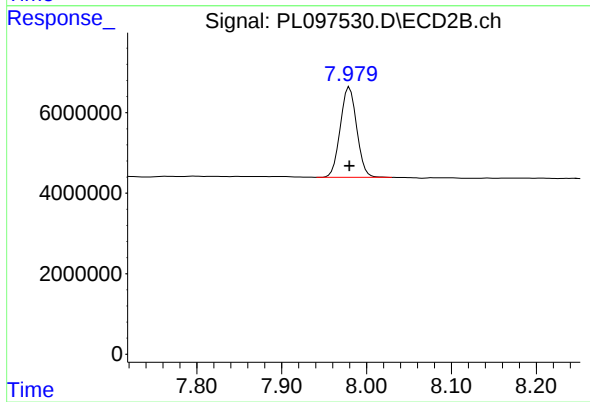
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 31483732
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 16313666
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 30126190
Conc: 5.81 ng/ml