

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
 Data File : PL096000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 09:33
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 13:29:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 13:27:36 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...	3.572	2.883	324.0E6	408.8E6	100.608	100.630
2)	SA Decachlor...	9.114	8.065	232.2E6	468.2E6	98.595	99.142
Target Compounds							
2)	A alpha-BHC	4.022	3.392	523.1E6	652.0E6	102.417	102.388
3)	MA gamma-BHC...	4.354	3.725	480.4E6	612.6E6	101.746	101.976
4)	MA Heptachlor	4.952	4.078	415.7E6	594.7E6	101.006	100.975
5)	MB Aldrin	5.294	4.362	449.7E6	575.9E6	101.079	101.786
6)	B beta-BHC	4.541	4.021	197.8E6	259.4E6	100.222	100.308
7)	B delta-BHC	4.790	4.256	471.0E6	613.7E6	101.941	102.036
8)	B Heptachlo...	5.715	4.864	391.4E6	520.5E6	100.264	100.405
9)	A Endosulfan I	6.098	5.237	367.9E6	514.6E6	100.170	99.657
10)	B gamma-Chl...	5.969	5.117	404.7E6	560.3E6	100.530	101.598
11)	B alpha-Chl...	6.050	5.181	399.8E6	555.4E6	100.581	100.676
12)	B 4,4'-DDE	6.221	5.369	381.6E6	555.6E6	101.497	100.780
13)	MA Dieldrin	6.371	5.503	401.6E6	563.0E6	101.002	101.162
14)	MA Endrin	6.599	5.778	316.4E6	486.0E6	100.630	100.784
15)	B Endosulfa...	6.812	6.070	332.7E6	495.9E6	99.727	99.992
16)	A 4,4'-DDD	6.732	5.924	302.4E6	470.6E6	100.899	100.998
17)	MA 4,4'-DDT	7.048	6.177	289.6E6	498.4E6	100.894	101.389
18)	B Endrin al...	6.942	6.249	238.6E6	363.8E6	99.124	99.511
19)	B Endosulfa...	7.177	6.473	298.9E6	469.0E6	99.391	99.814
20)	A Methoxychlor	7.524	6.750	137.4E6	253.6E6	98.632	98.685
21)	B Endrin ke...	7.658	6.979	327.3E6	552.7E6	99.619	99.696
22)	Mirex	8.141	7.173	233.3E6	416.9E6	97.780	98.063

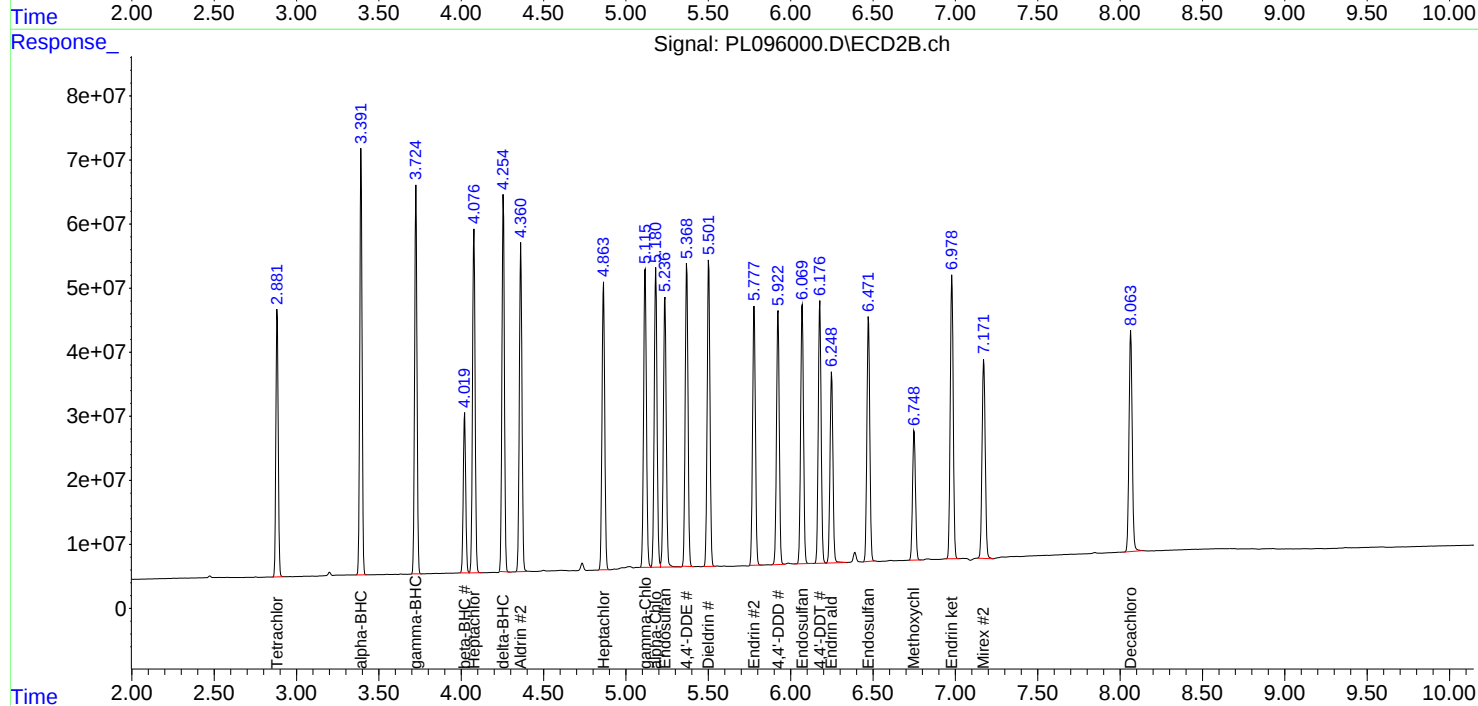
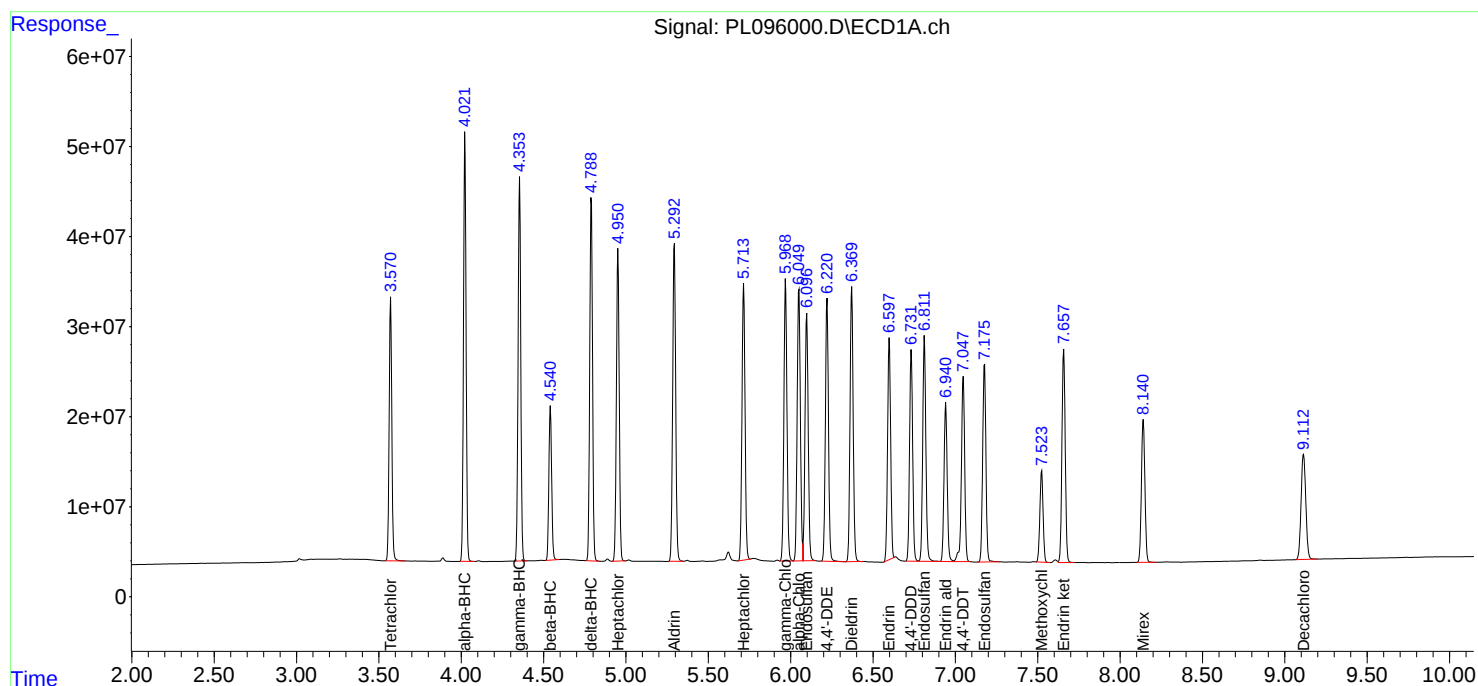
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

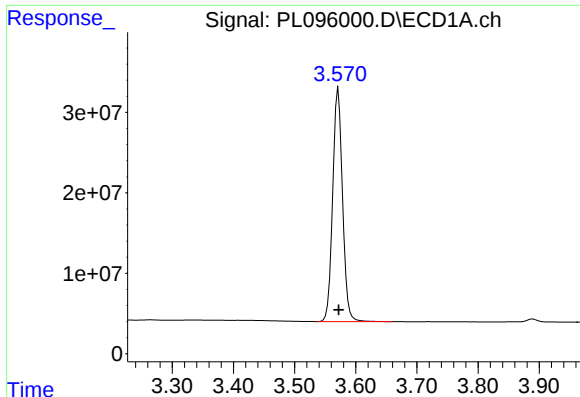
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
Data File : PL096000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 09:33
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 13:29:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 13:27:36 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

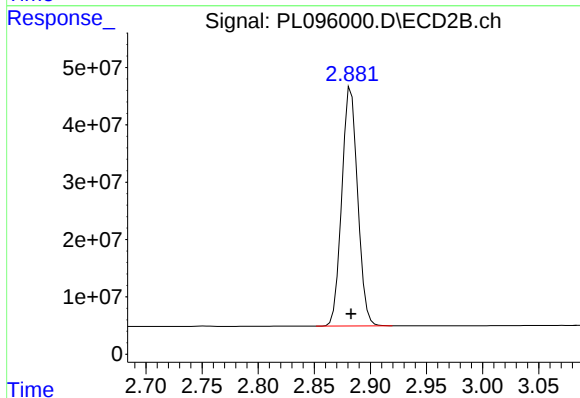




#1 Tetrachloro-m-xylene

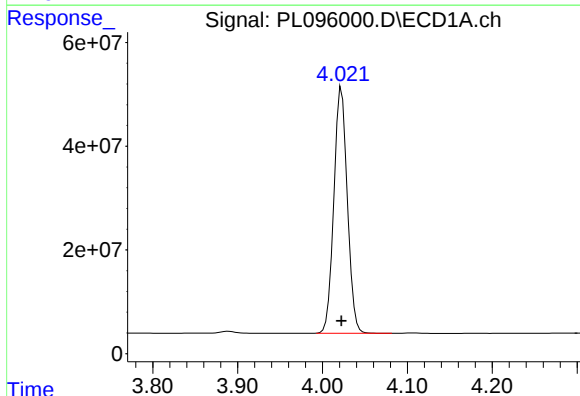
R.T.: 3.572 min
Delta R.T.: 0.000 min
Response: 323985347
Conc: 100.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



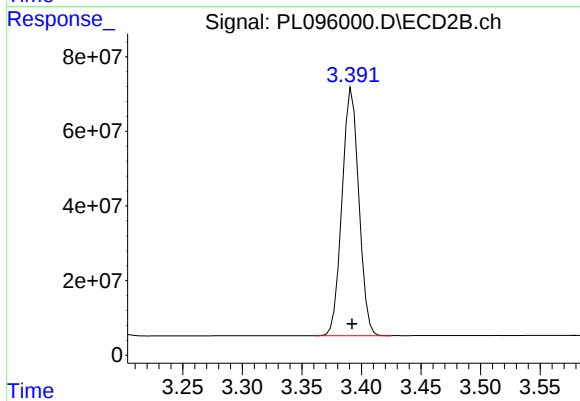
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 408803366
Conc: 100.63 ng/ml



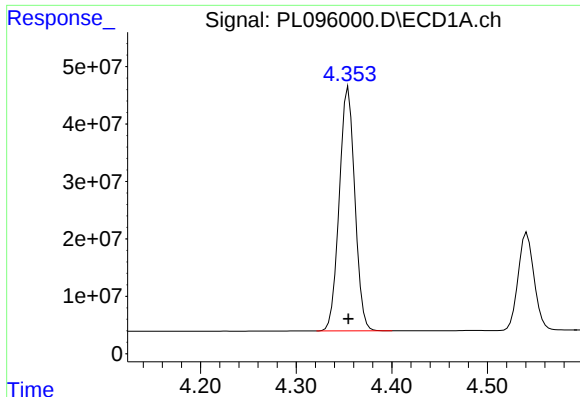
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 523078578
Conc: 102.42 ng/ml



#2 alpha-BHC

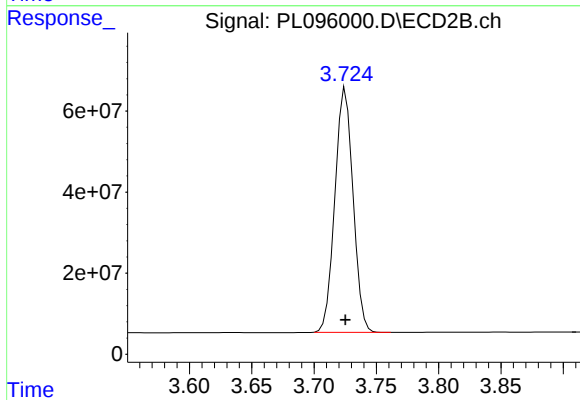
R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 651997970
Conc: 102.39 ng/ml



#3 gamma-BHC (Lindane)

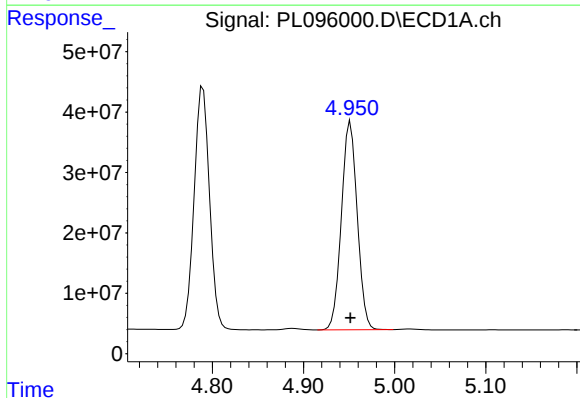
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 480415683
Conc: 101.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



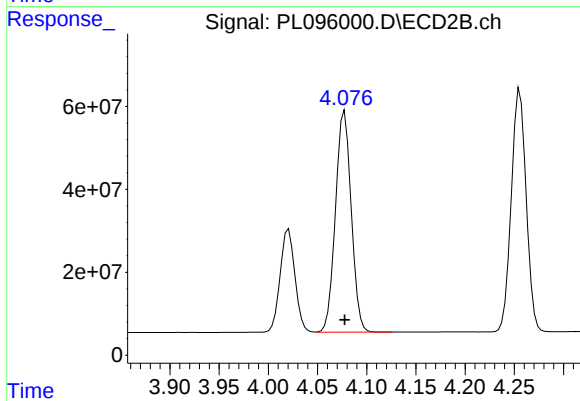
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 612552949
Conc: 101.98 ng/ml



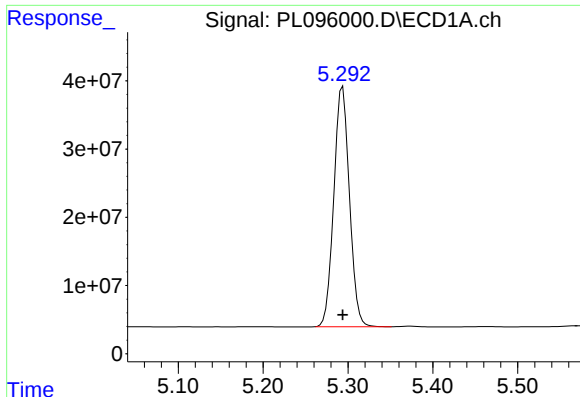
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 415700388
Conc: 101.01 ng/ml



#4 Heptachlor

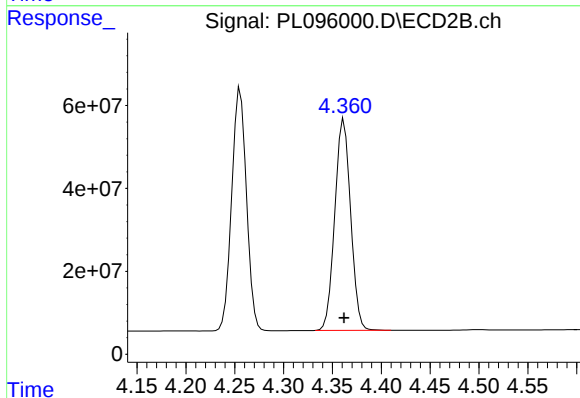
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 594704115
Conc: 100.98 ng/ml



#5 Aldrin

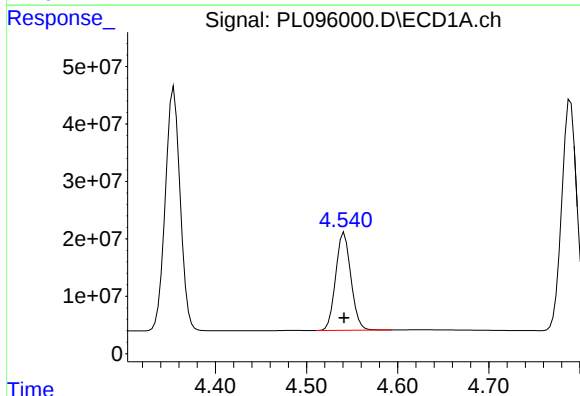
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 449717791
Conc: 101.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



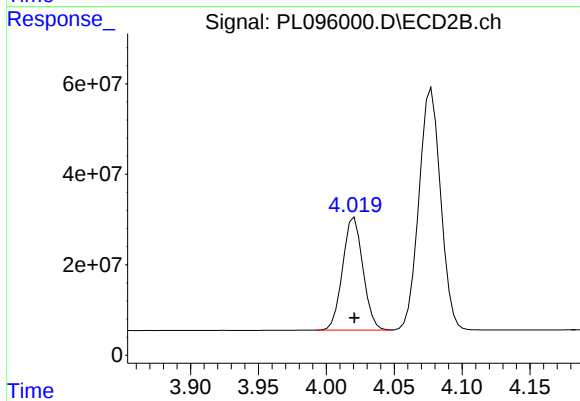
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 575937474
Conc: 101.79 ng/ml



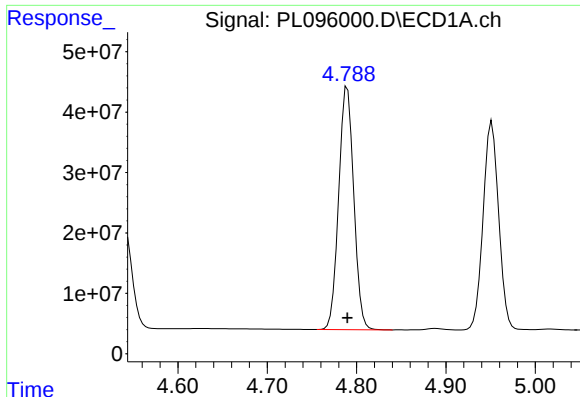
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 197751628
Conc: 100.22 ng/ml



#6 beta-BHC

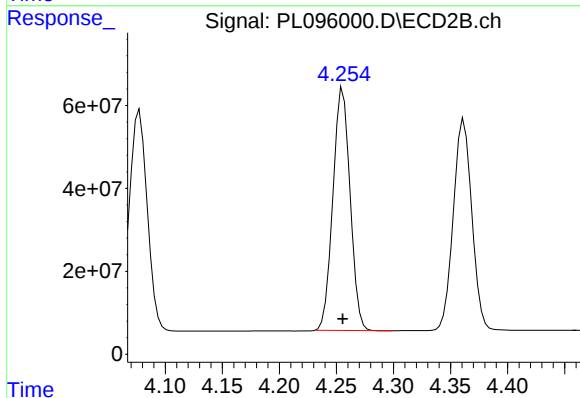
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 259421920
Conc: 100.31 ng/ml



#7 delta-BHC

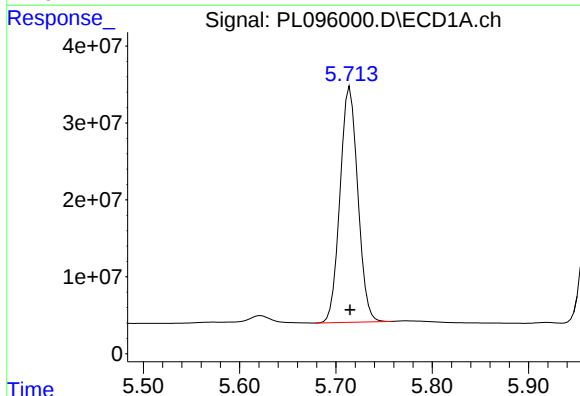
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 471013389
Conc: 101.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



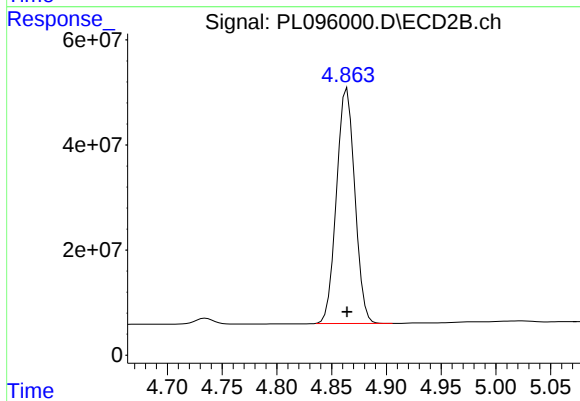
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 613742769
Conc: 102.04 ng/ml



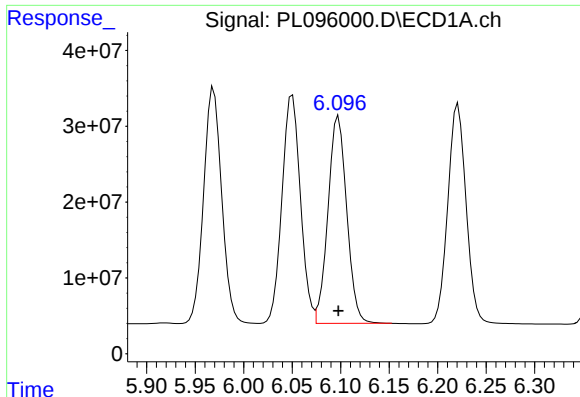
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 391399937
Conc: 100.26 ng/ml



#8 Heptachlor epoxide

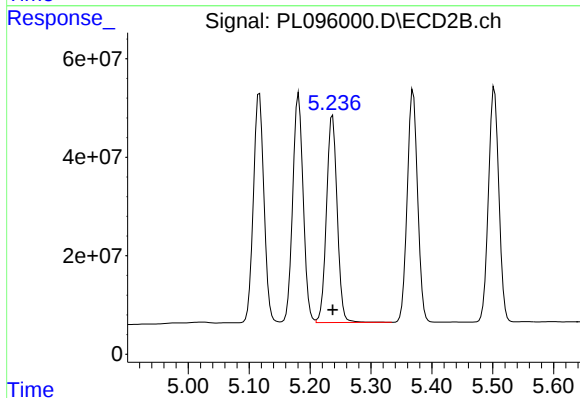
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 520543721
Conc: 100.41 ng/ml



#9 Endosulfan I

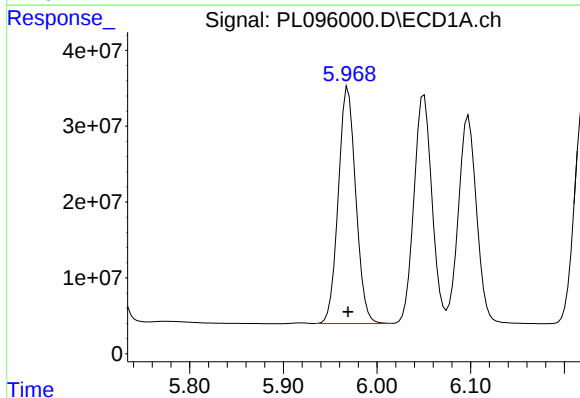
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 367854220
Conc: 100.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



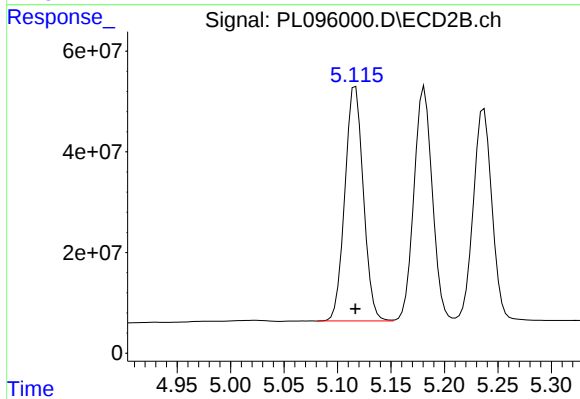
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 514550507
Conc: 99.66 ng/ml



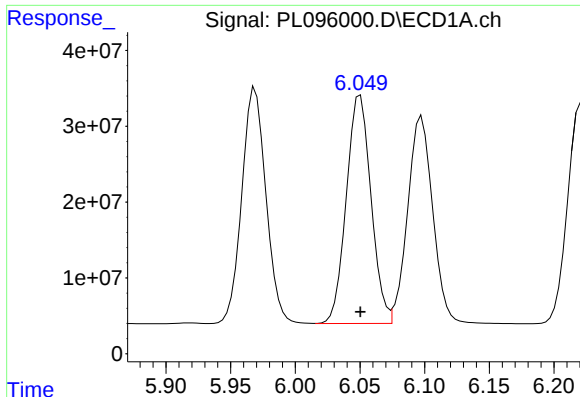
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 404730102
Conc: 100.53 ng/ml



#10 gamma-Chlordane

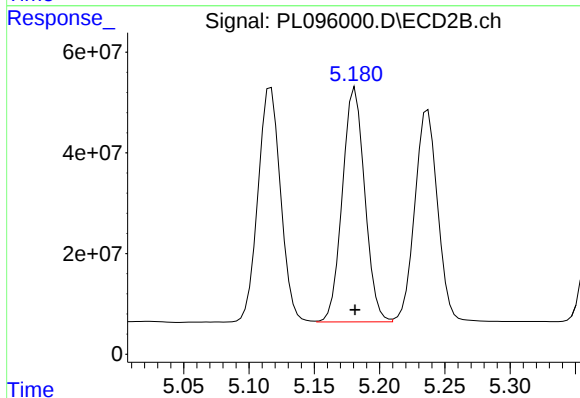
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 560256880
Conc: 101.60 ng/ml



#11 alpha-Chlordane

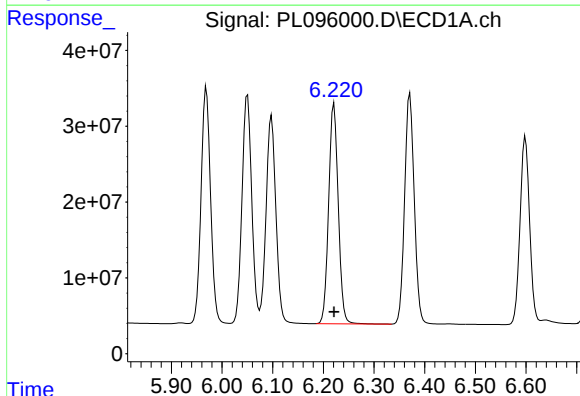
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 399812576
Conc: 100.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



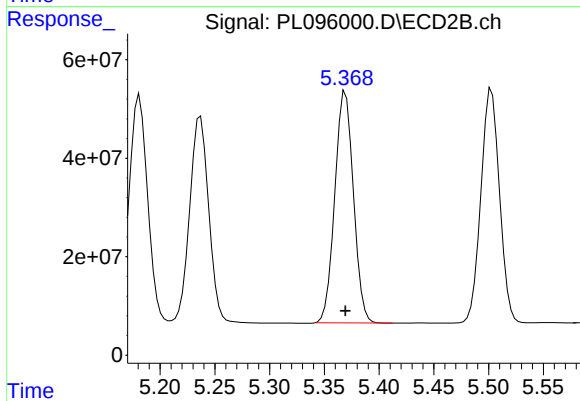
#11 alpha-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 555428812
Conc: 100.68 ng/ml



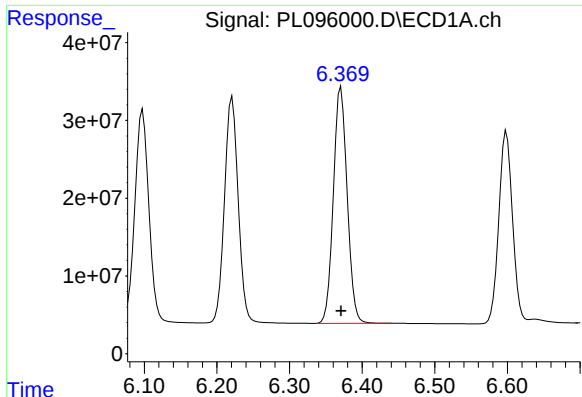
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 381614487
Conc: 101.50 ng/ml



#12 4,4'-DDE

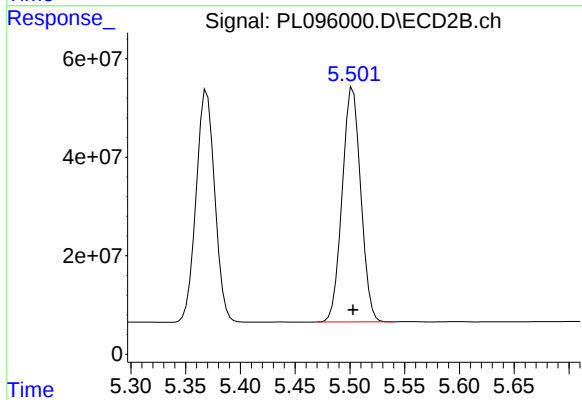
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 555642999
Conc: 100.78 ng/ml



#13 Dieldrin

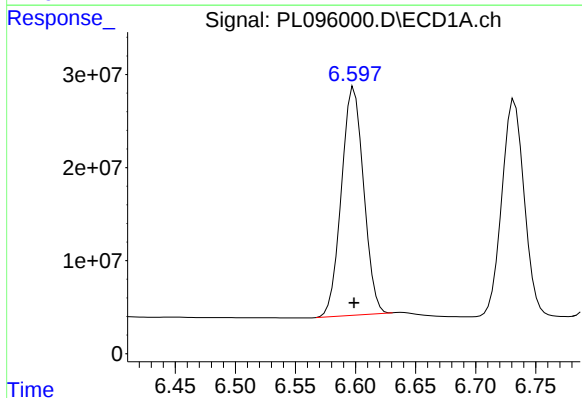
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 401553983
Conc: 101.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



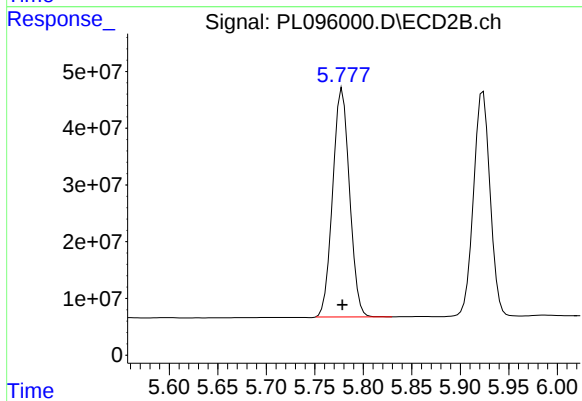
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 562983479
Conc: 101.16 ng/ml



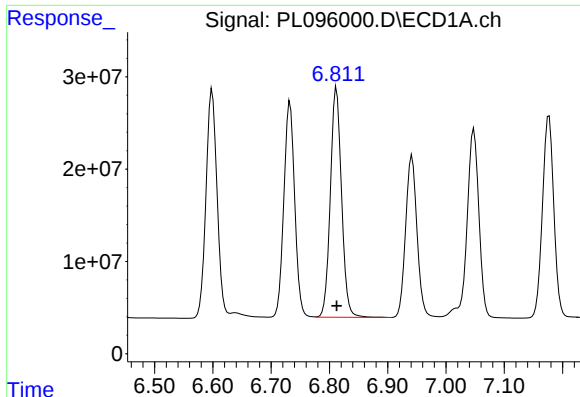
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 316405734
Conc: 100.63 ng/ml



#14 Endrin

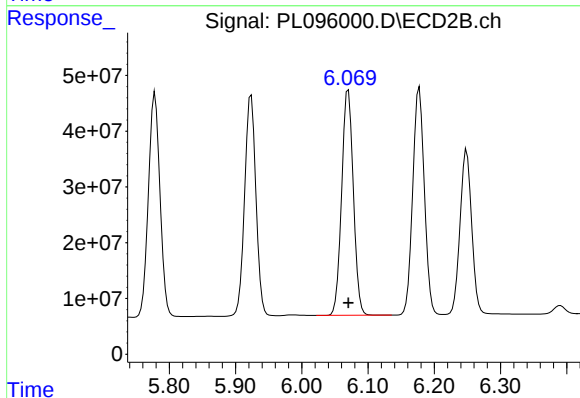
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 485959451
Conc: 100.78 ng/ml



#15 Endosulfan II

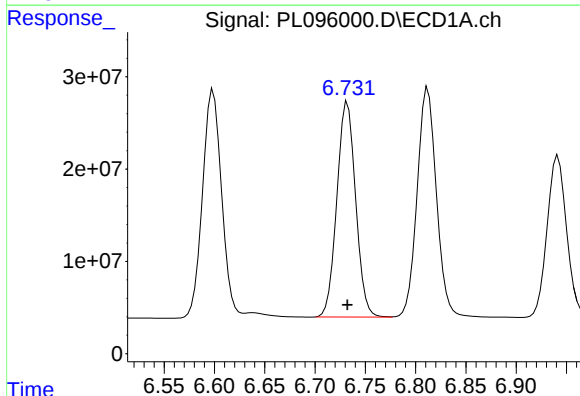
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 332666117
Conc: 99.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



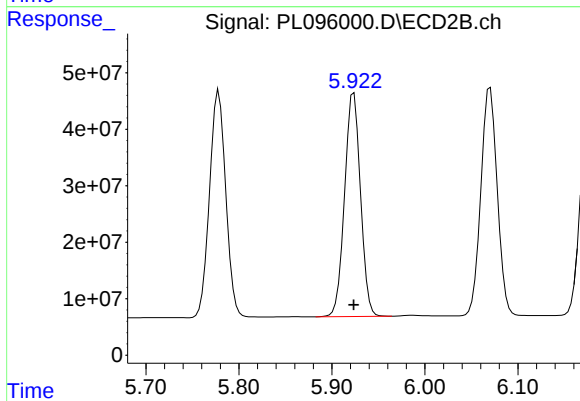
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 495949737
Conc: 99.99 ng/ml



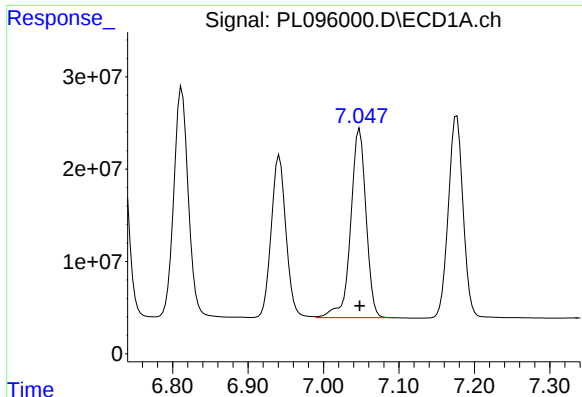
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 302434554
Conc: 100.90 ng/ml



#16 4,4'-DDD

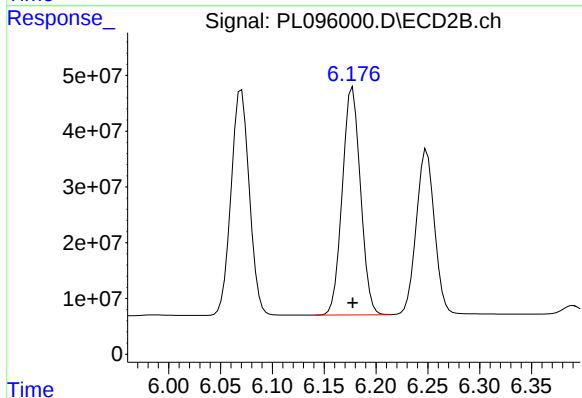
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 470563459
Conc: 101.00 ng/ml



#17 4,4'-DDT

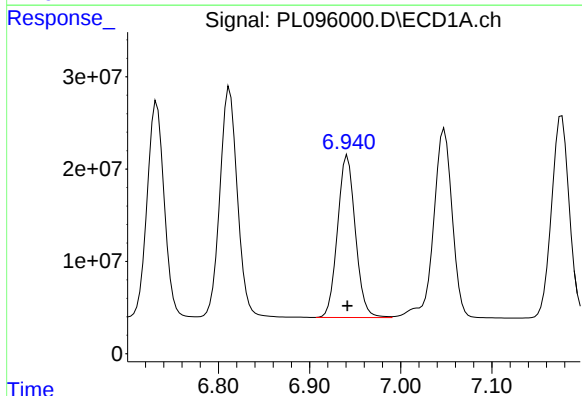
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 289582893
Conc: 100.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



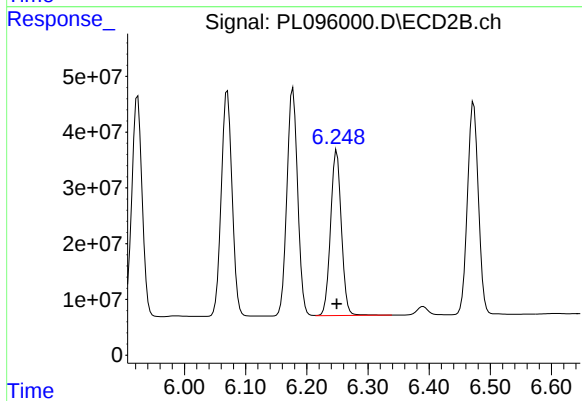
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 498359726
Conc: 101.39 ng/ml



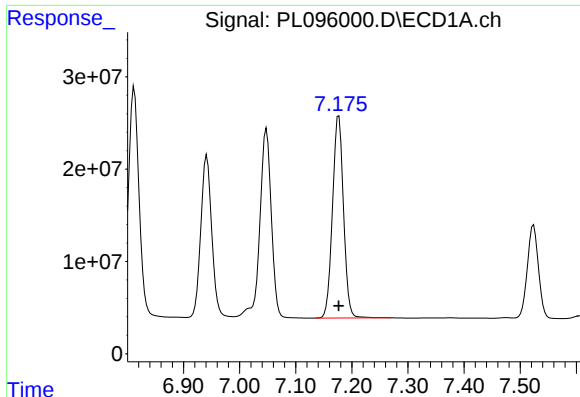
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 238606043
Conc: 99.12 ng/ml



#18 Endrin aldehyde

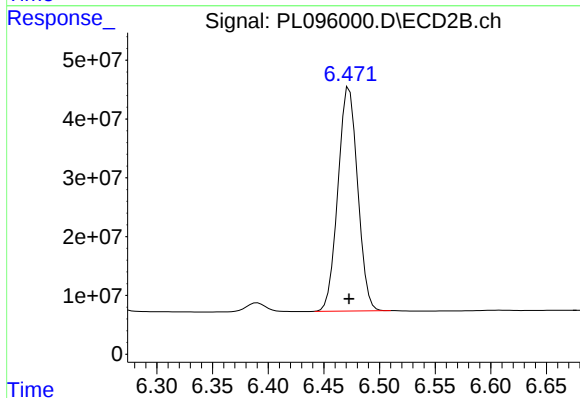
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 363812023
Conc: 99.51 ng/ml



#19 Endosulfan Sulfate

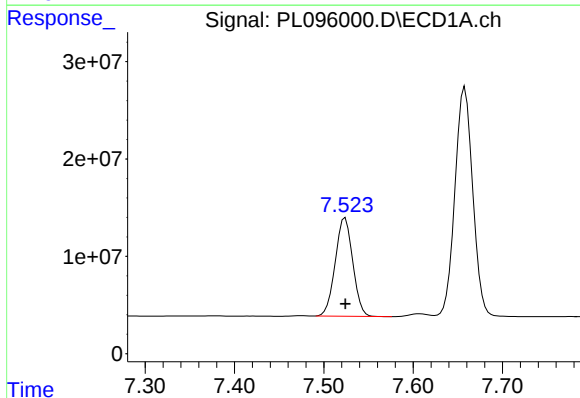
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 298908921
Conc: 99.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



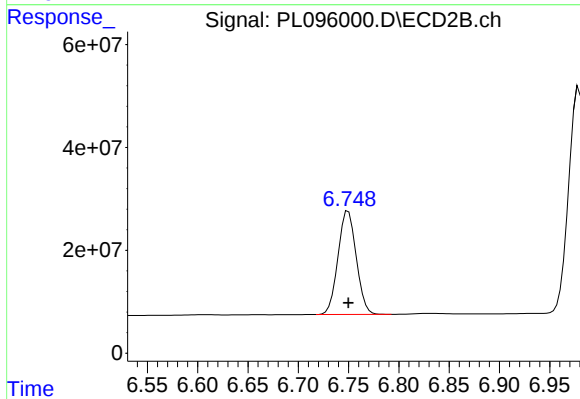
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 468951921
Conc: 99.81 ng/ml



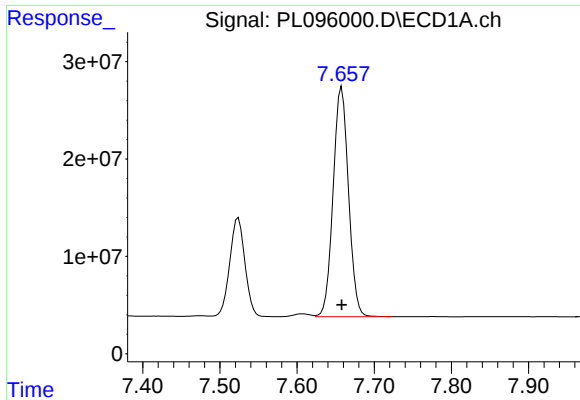
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 137400432
Conc: 98.63 ng/ml



#20 Methoxychlor

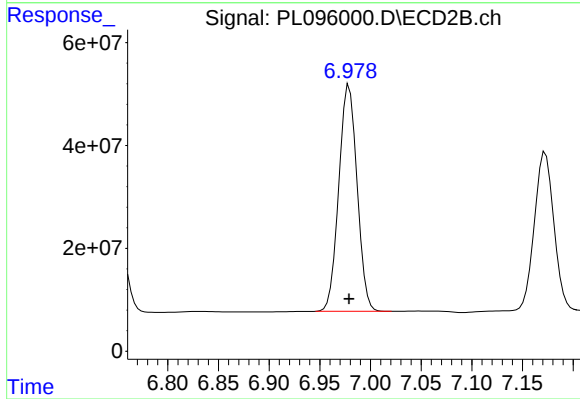
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 253636710
Conc: 98.68 ng/ml



#21 Endrin ketone

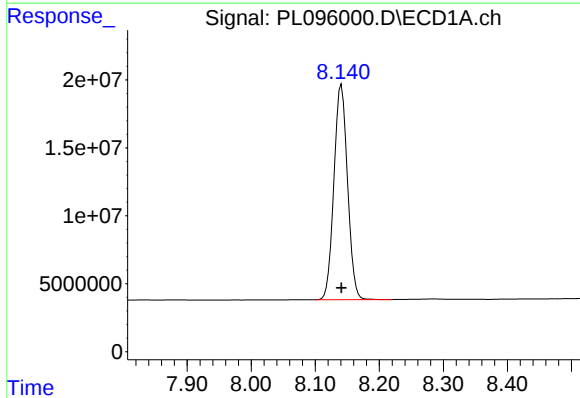
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 327273649
Conc: 99.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



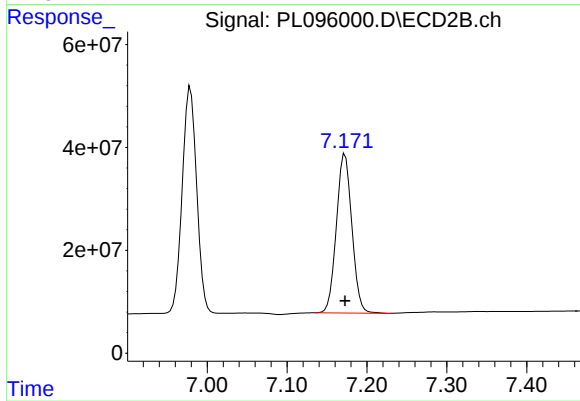
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 552730326
Conc: 99.70 ng/ml



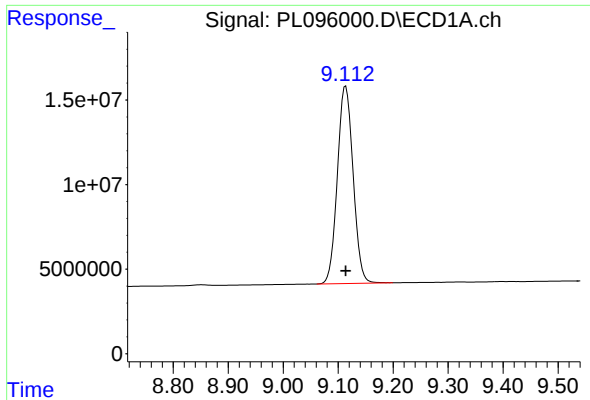
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 233262981
Conc: 97.78 ng/ml



#22 Mirex

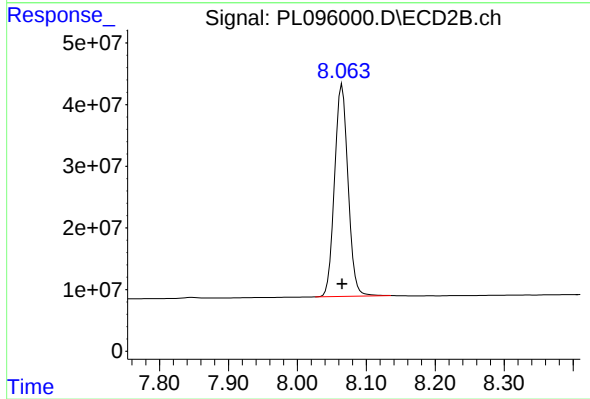
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 416909341
Conc: 98.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 232189607
Conc: 98.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 468156979
Conc: 99.14 ng/ml