

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 11:10
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 11:51:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 11:46:00 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...	3.535	2.770	182.2E6	235.2E6	74.750	74.479
28)	SA Decachlor...	9.048	7.903	147.2E6	272.9E6	74.527	74.453
Target Compounds							
2)	A alpha-BHC	3.992	3.272	273.7E6	375.8E6	74.508	74.607
3)	MA gamma-BHC...	4.324	3.602	265.8E6	359.9E6	74.420	74.769
4)	MA Heptachlor	4.911	3.940	239.6E6	353.7E6	74.572	74.774
5)	MB Aldrin	5.253	4.219	241.3E6	350.1E6	74.208	74.890
6)	B beta-BHC	4.522	3.902	112.1E6	144.8E6	75.033	74.683
7)	B delta-BHC	4.769	4.131	254.6E6	363.4E6	74.662	74.874
8)	B Heptachlo...	5.679	4.721	212.3E6	316.1E6	74.465	74.694
9)	A Endosulfan I	6.065	5.091	190.2E6	295.1E6	74.206	74.546
10)	B gamma-Chl...	5.935	4.971	204.3E6	323.1E6	74.499	74.681
11)	B alpha-Chl...	6.014	5.035	202.0E6	319.4E6	74.259	74.723
12)	B 4,4'-DDE	6.188	5.223	185.3E6	313.7E6	74.411	74.788
13)	MA Dieldrin	6.339	5.354	200.4E6	329.2E6	74.602	74.612
14)	MA Endrin	6.569	5.630	172.1E6	258.9E6	74.570	74.505
15)	B Endosulfa...	6.789	5.925	170.8E6	278.6E6	74.391	74.684
16)	A 4,4'-DDD	6.705	5.778	134.7E6	241.2E6	74.687	74.663
17)	MA 4,4'-DDT	7.019	6.028	148.5E6	268.8E6	74.565	74.555
18)	B Endrin al...	6.919	6.104	135.0E6	230.2E6	74.565	74.588
19)	B Endosulfa...	7.154	6.327	156.2E6	272.0E6	74.693	74.567
20)	A Methoxychlor	7.496	6.603	78174777	142.8E6	74.469	74.324
21)	B Endrin ke...	7.639	6.832	175.9E6	315.0E6	74.565	74.323
22)	Mirex	8.111	7.012	140.5E6	249.6E6	74.416	74.198

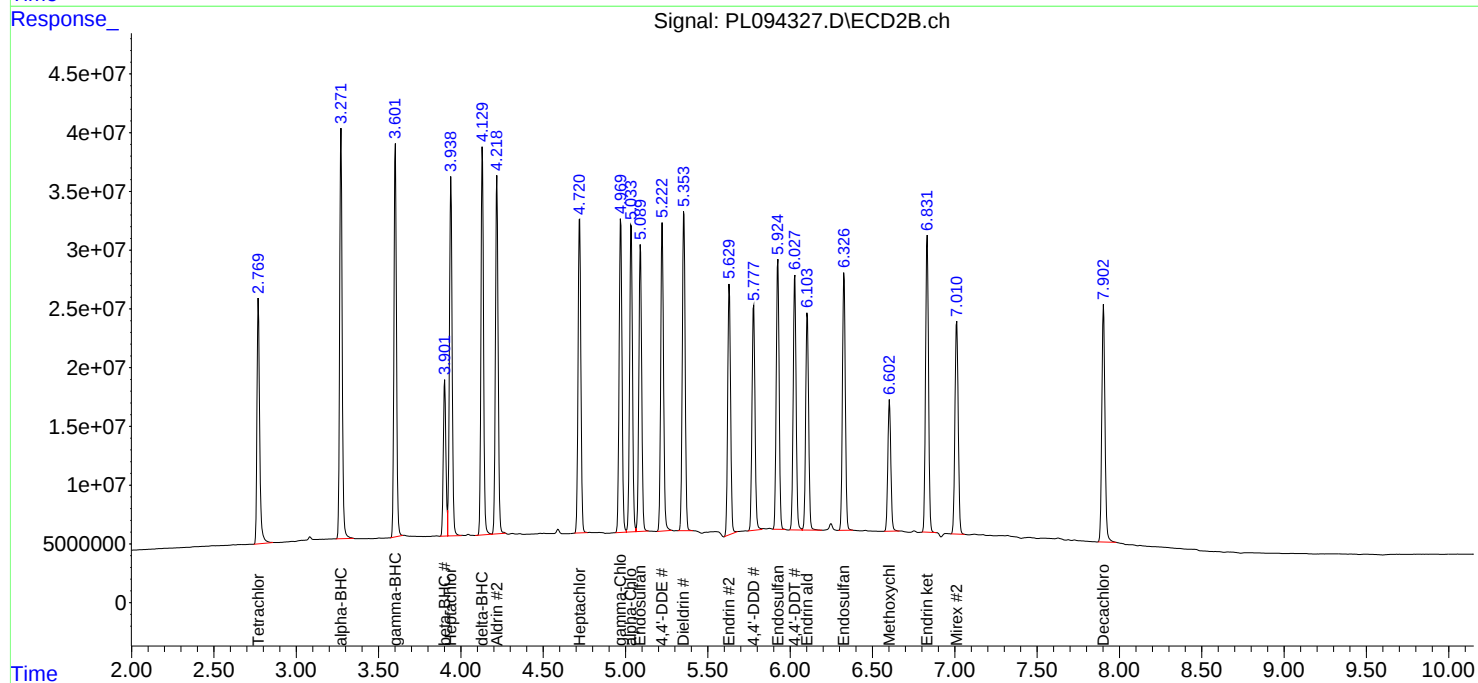
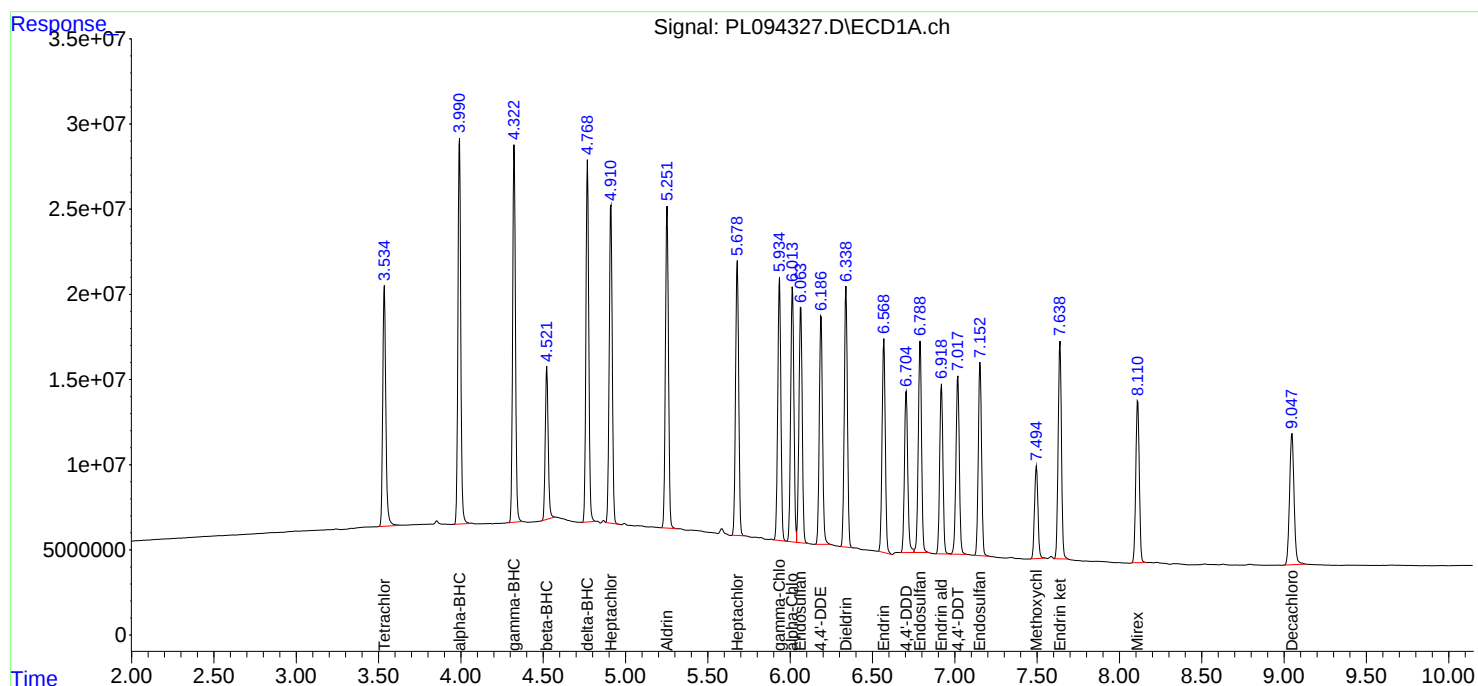
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

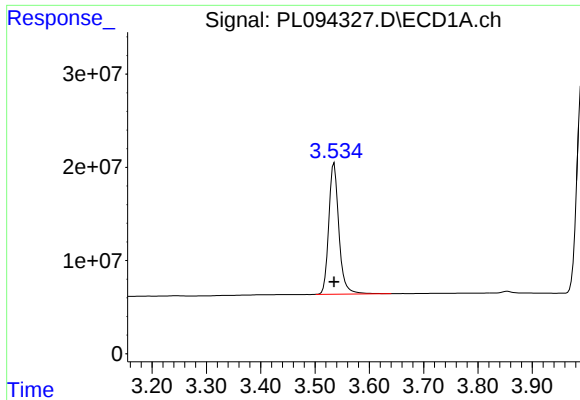
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 11:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:51:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 11:46:00 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

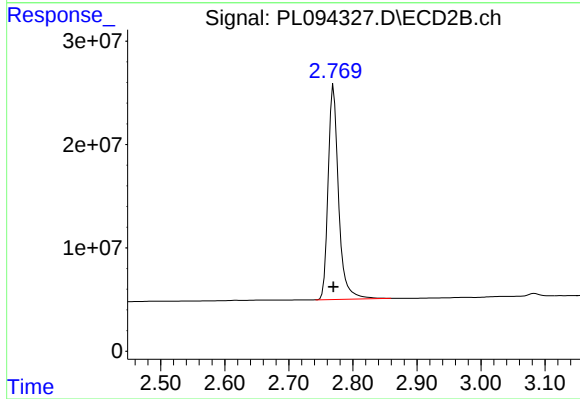




#1 Tetrachloro-m-xylene

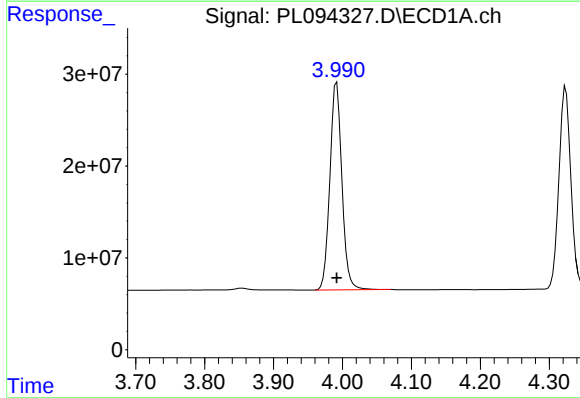
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 182247975
Conc: 74.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



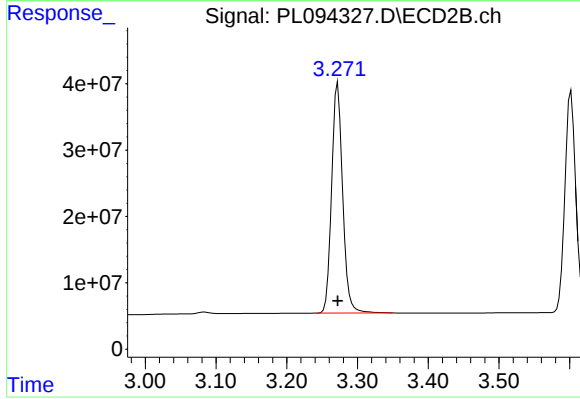
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 235156311
Conc: 74.48 ng/ml



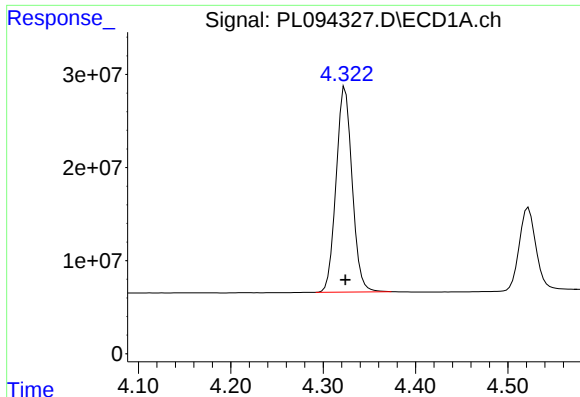
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 273730464
Conc: 74.51 ng/ml



#2 alpha-BHC

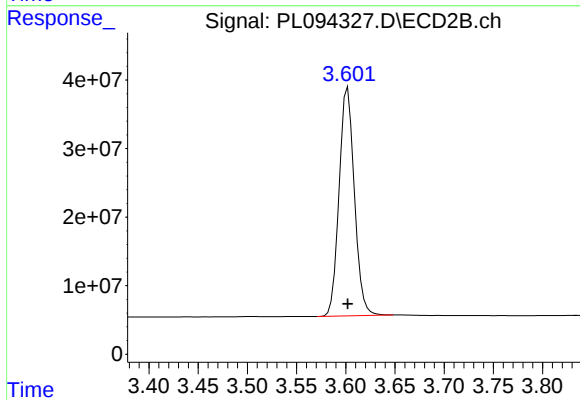
R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 375754785
Conc: 74.61 ng/ml



#3 gamma-BHC (Lindane)

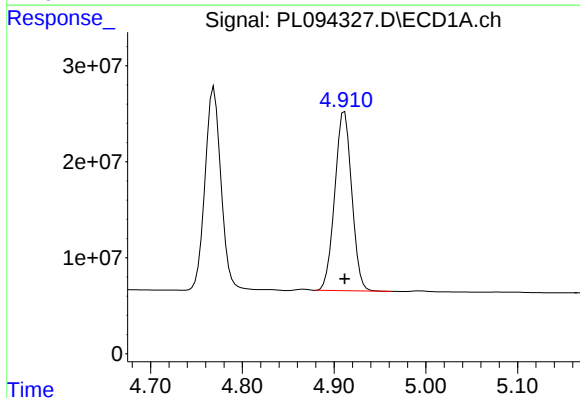
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 265840526
Conc: 74.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



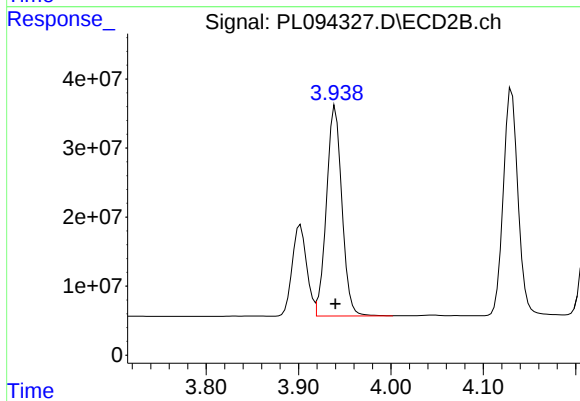
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 359891294
Conc: 74.77 ng/ml



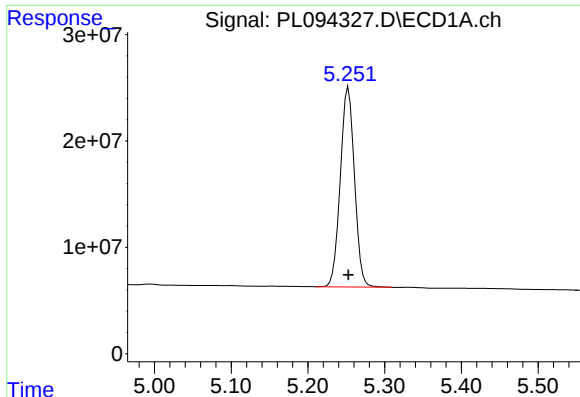
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 239647140
Conc: 74.57 ng/ml



#4 Heptachlor

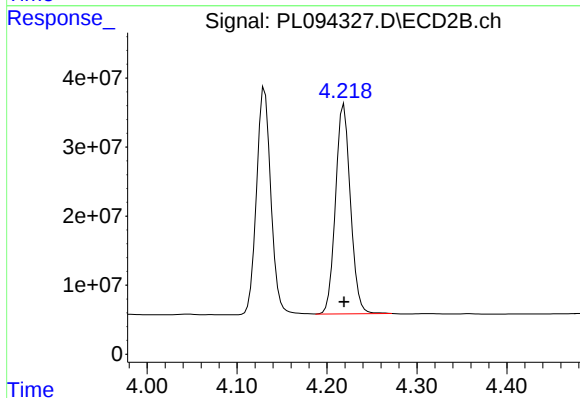
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 353653897
Conc: 74.77 ng/ml



#5 Aldrin

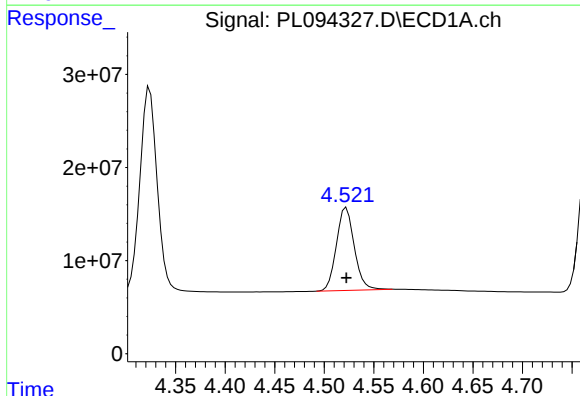
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 241275600
Conc: 74.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



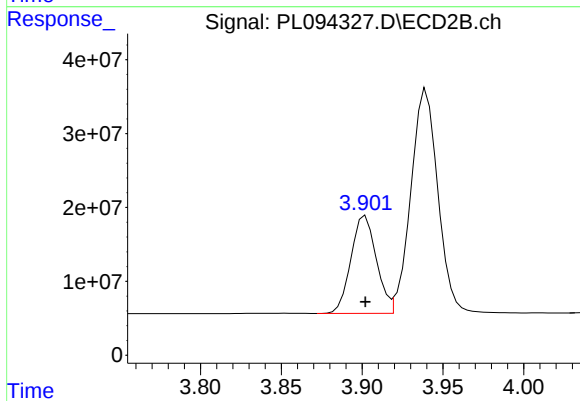
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 350114835
Conc: 74.89 ng/ml



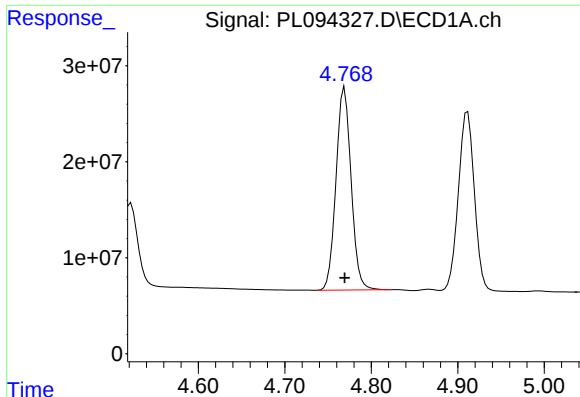
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 112081688
Conc: 75.03 ng/ml



#6 beta-BHC

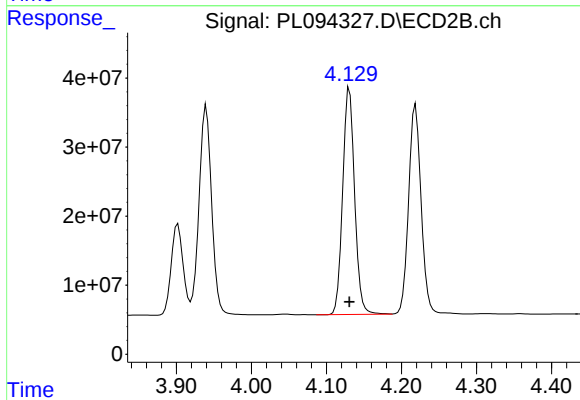
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 144755641
Conc: 74.68 ng/ml



#7 delta-BHC

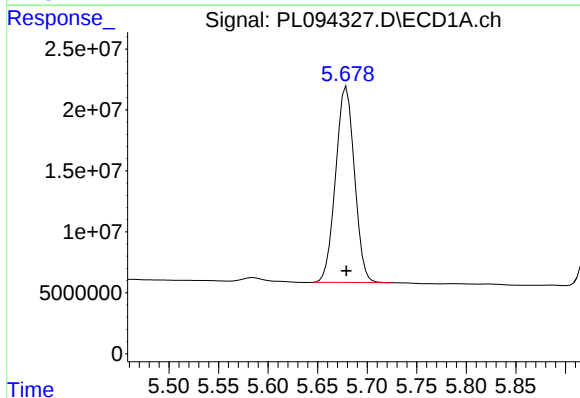
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 254604577
Conc: 74.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



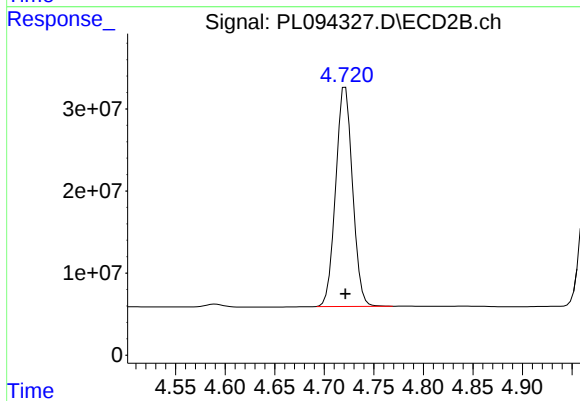
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 363393465
Conc: 74.87 ng/ml



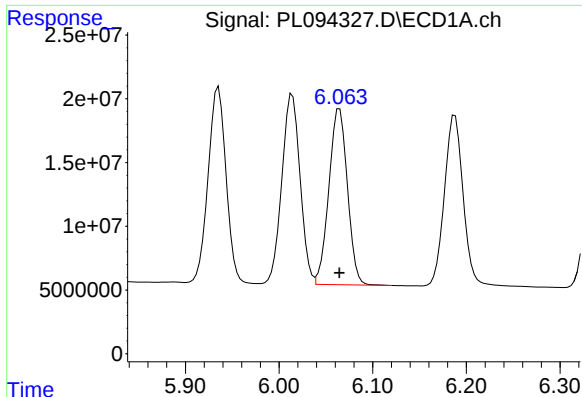
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 212320820
Conc: 74.47 ng/ml



#8 Heptachlor epoxide

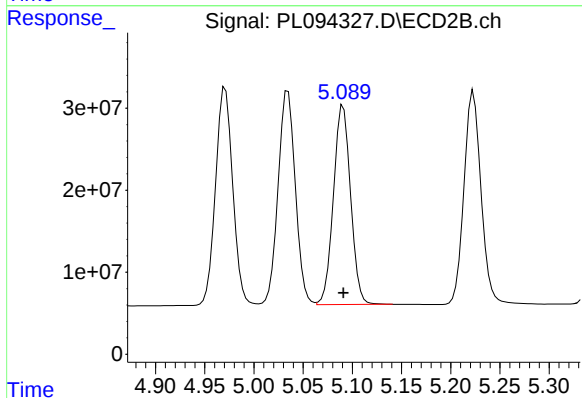
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 316131667
Conc: 74.69 ng/ml



#9 Endosulfan I

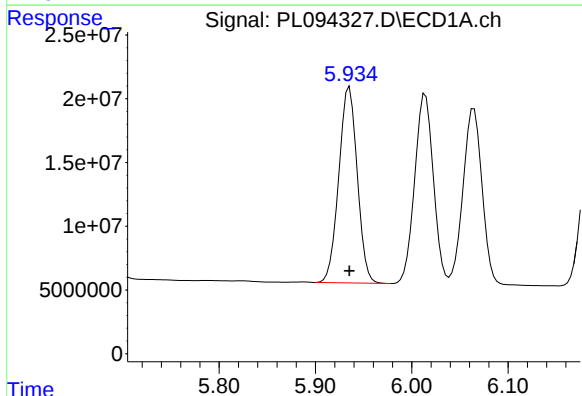
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 190202447
Conc: 74.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



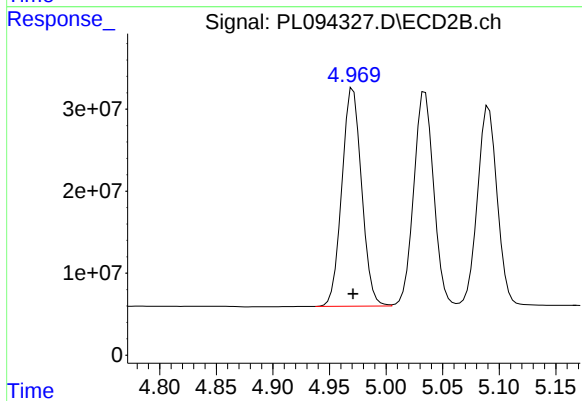
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 295090592
Conc: 74.55 ng/ml



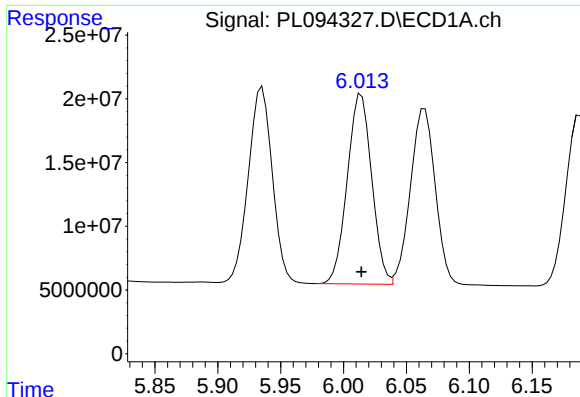
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 204296310
Conc: 74.50 ng/ml



#10 gamma-Chlordane

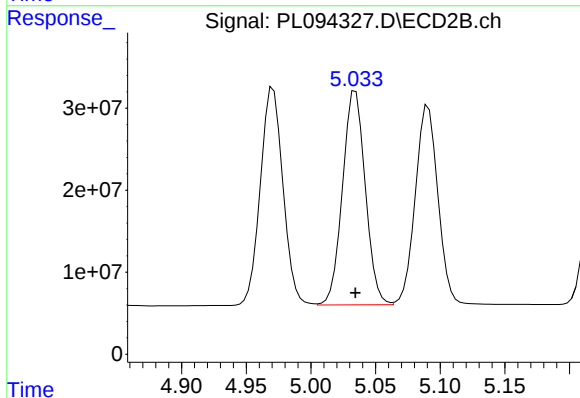
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 323050588
Conc: 74.68 ng/ml



#11 alpha-Chlordane

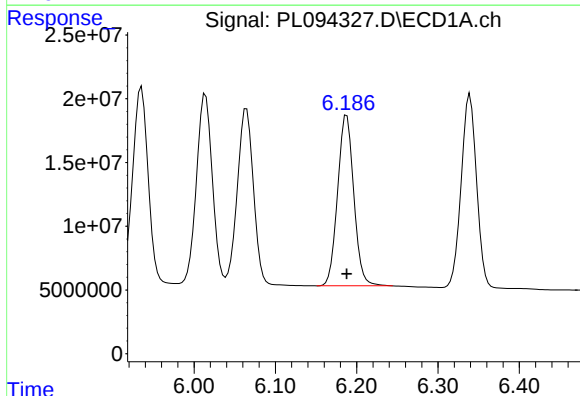
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 201981791
Conc: 74.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



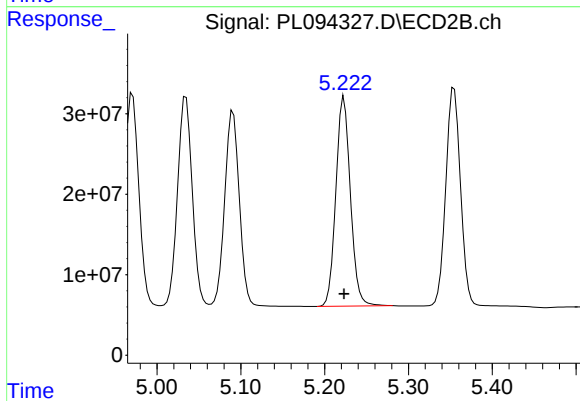
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 319410709
Conc: 74.72 ng/ml



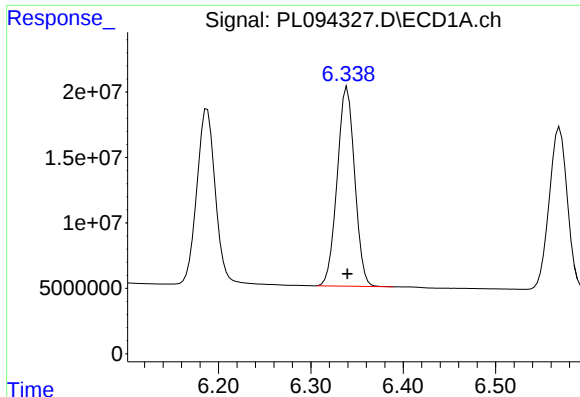
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 185305270
Conc: 74.41 ng/ml



#12 4,4'-DDE

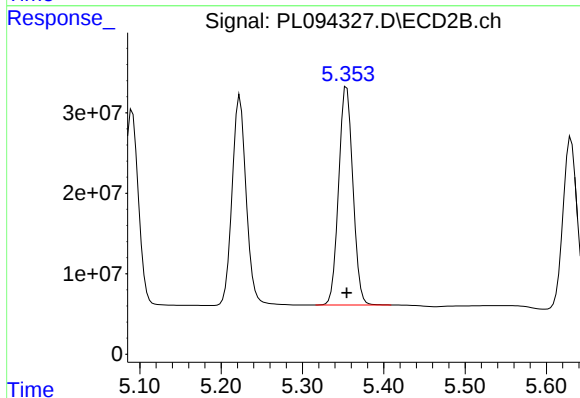
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 313683056
Conc: 74.79 ng/ml



#13 Dieldrin

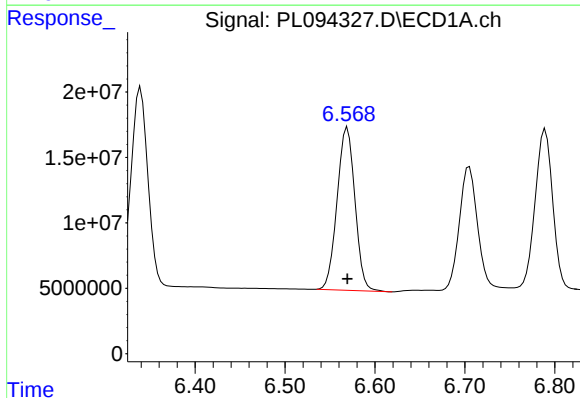
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 200382589
Conc: 74.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



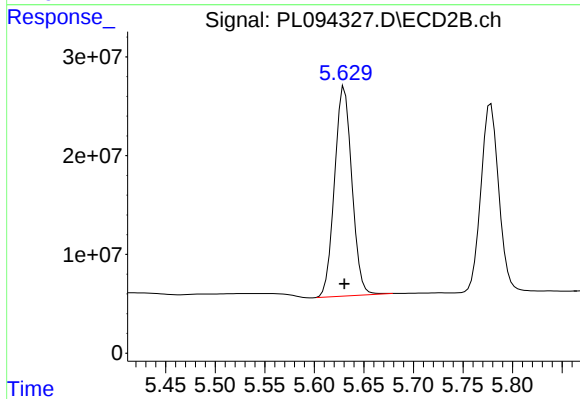
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 329172901
Conc: 74.61 ng/ml



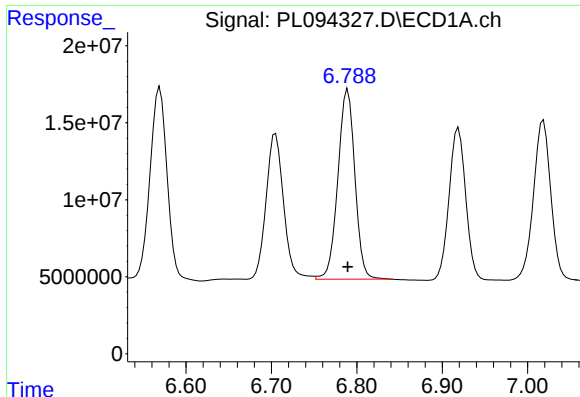
#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 172068961
Conc: 74.57 ng/ml



#14 Endrin

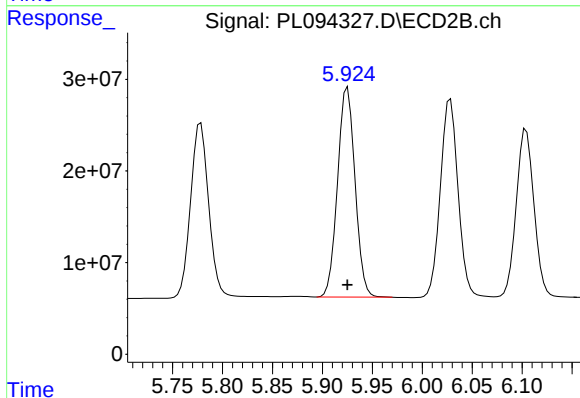
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 258895673
Conc: 74.50 ng/ml



#15 Endosulfan II

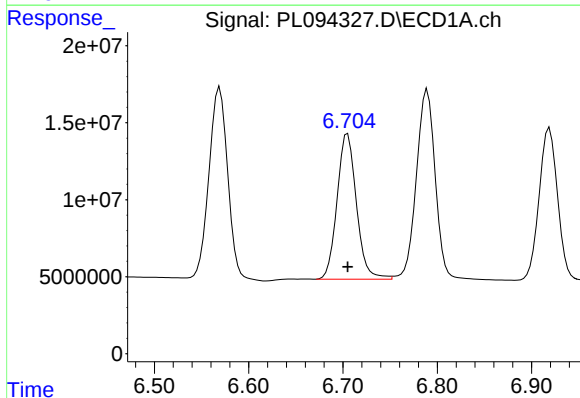
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 170756921
Conc: 74.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



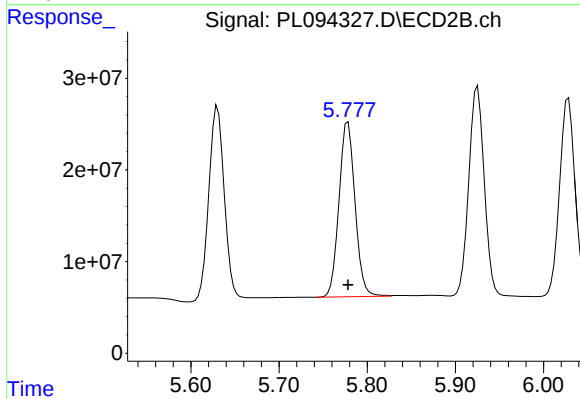
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 278648525
Conc: 74.68 ng/ml



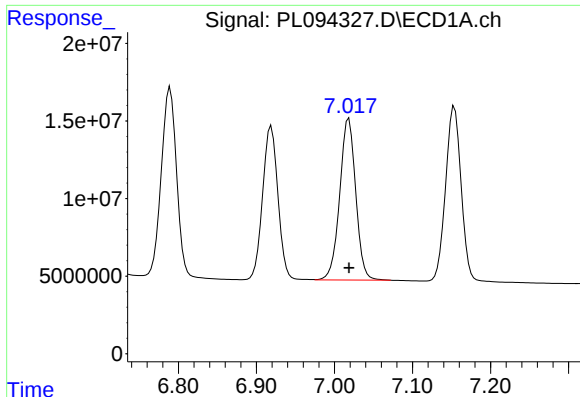
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 134674174
Conc: 74.69 ng/ml



#16 4,4'-DDD

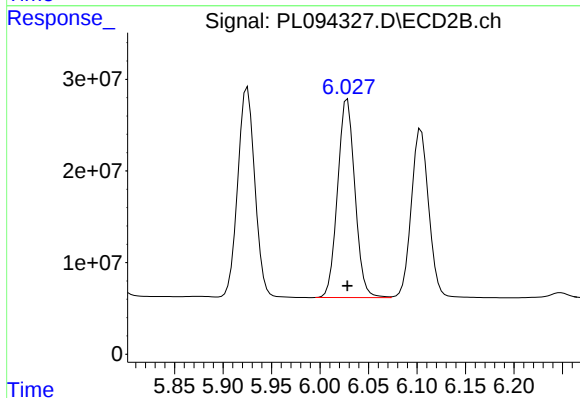
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 241165389
Conc: 74.66 ng/ml



#17 4,4'-DDT

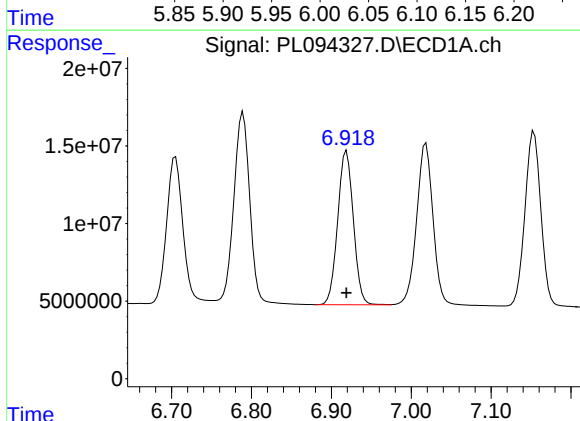
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 148493140
Conc: 74.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



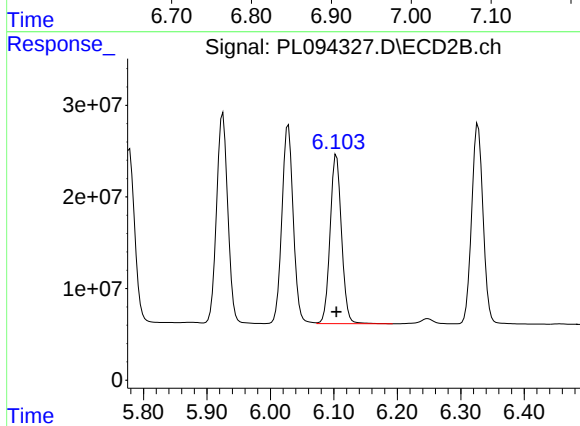
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 268822084
Conc: 74.55 ng/ml



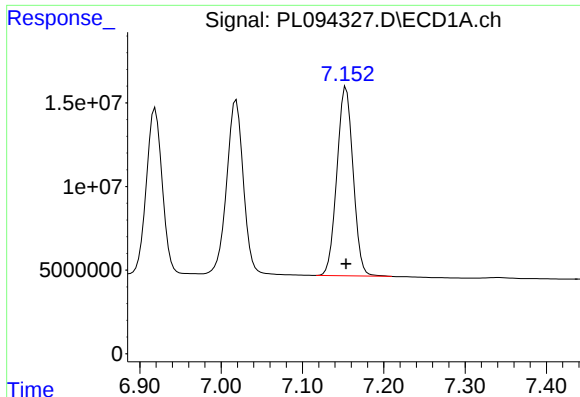
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 134967694
Conc: 74.57 ng/ml



#18 Endrin aldehyde

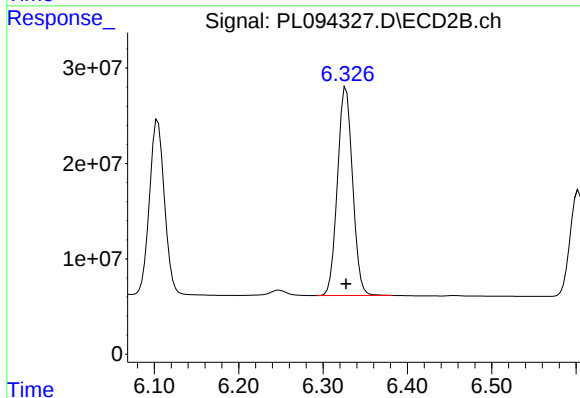
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 230166734
Conc: 74.59 ng/ml



#19 Endosulfan Sulfate

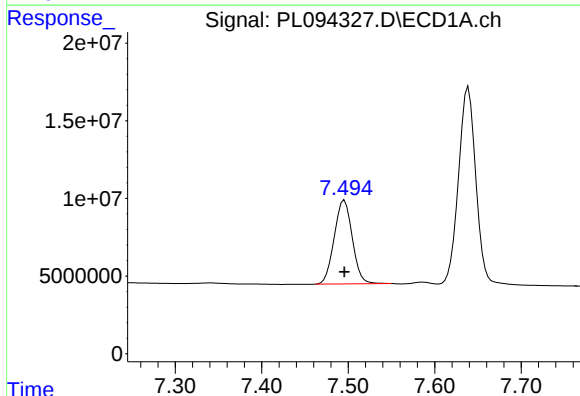
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 156193186
Conc: 74.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



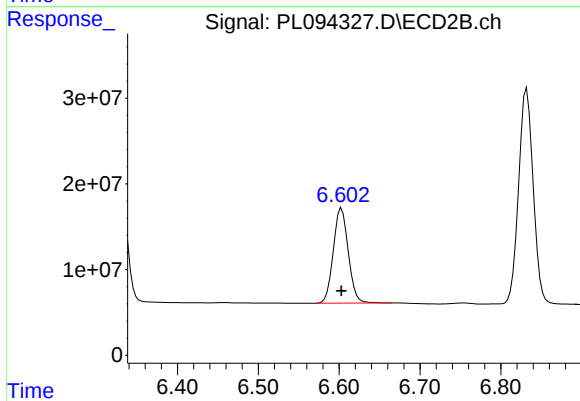
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 271972769
Conc: 74.57 ng/ml



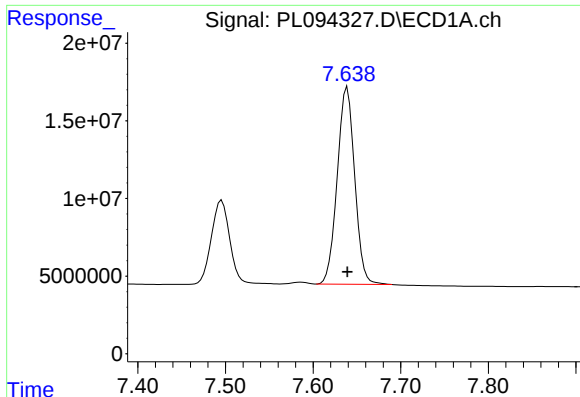
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 78174777
Conc: 74.47 ng/ml



#20 Methoxychlor

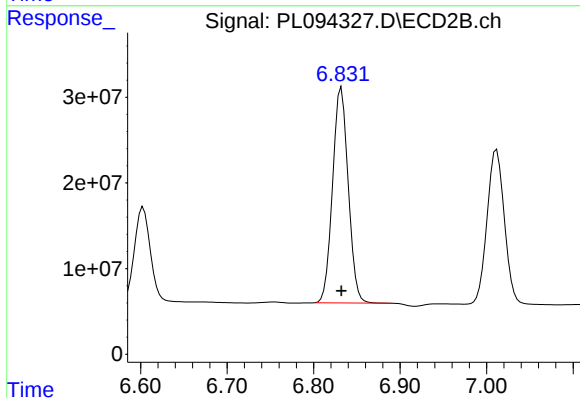
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 142797268
Conc: 74.32 ng/ml



#21 Endrin ketone

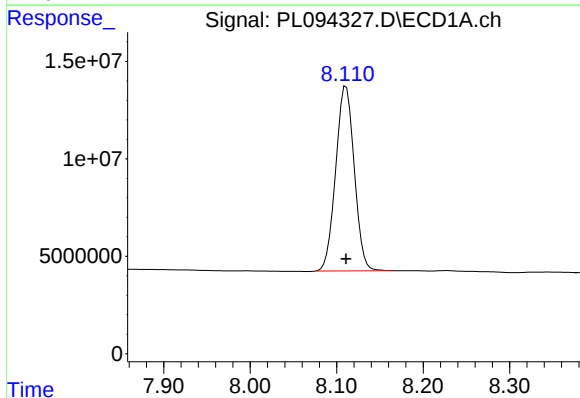
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 175903735
Conc: 74.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



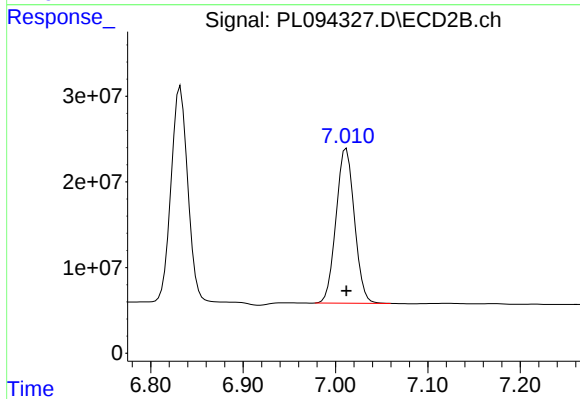
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 314960438
Conc: 74.32 ng/ml



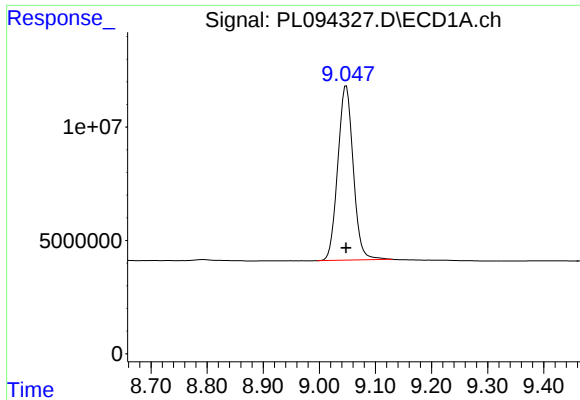
#22 Mirex

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 140510167
Conc: 74.42 ng/ml



#22 Mirex

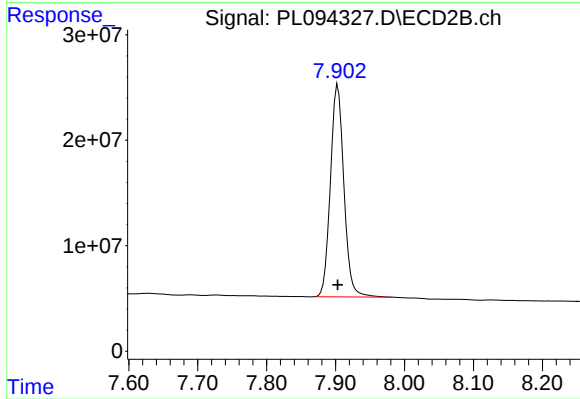
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 249550113
Conc: 74.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.000 min
Response: 147242304
Conc: 74.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 272911909
Conc: 74.45 ng/ml