

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 03:06
 Operator : AR\AJ
 Sample : PB144061BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144061BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:47:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.638	5.491	6993394	38232422	21.644	21.443
28)	SA Decachlor...	10.409	11.332	10806589	36716850	20.781	20.787
Target Compounds							
2)	A alpha-BHC	5.346	6.054	23156808	148.3E6	55.180	58.905
3)	MA gamma-BHC...	5.770	6.443	22753397	137.9E6	54.252	58.250
4)	MA Heptachlor	6.180	7.102	23370952	141.0E6	51.883	54.053
5)	MB Aldrin	6.505	7.470	23296734	139.9E6	56.130	59.586
6)	B beta-BHC	6.150	6.680	10953054	60205977	53.605	53.421
7)	B delta-BHC	6.411	6.948	23097770	139.1E6	55.836	56.950
8)	B Heptachlo...	7.082	7.926	23533005	124.0E6	54.864	55.086
9)	A Endosulfan I	7.485	8.327	22279180	112.0E6	54.323	56.868
10)	B gamma-Chl...	7.360	8.195	23882489	125.6E6	54.453	56.323
11)	B alpha-Chl...	7.430	8.278	24089231	122.2E6	54.528	56.747
12)	B 4,4'-DDE	7.644	8.462	20492705	116.2E6	56.172	58.342
13)	MA Dieldrin	7.772	8.612	23735189	118.5E6	55.253	59.084
14)	MA Endrin	8.063	8.847	22644908	99212021	55.744	58.578
15)	B Endosulfa...	8.374	9.070	22997379	95674312	55.797	55.073
16)	A 4,4'-DDD	8.229	8.989	19251772	93176667	59.617	60.559
17)	MA 4,4'-DDT	8.490	9.308	17510827	78417919	47.373	44.237
18)	B Endrin al...	8.562	9.203	19172889	76059523	59.257	58.887
19)	B Endosulfa...	8.793	9.440	23205607	89074382	54.343	53.520
20)	A Methoxychlor	9.085	9.788	12254733	46724555	49.361	48.578
21)	B Endrin ke...	9.312	9.929	26694564	87278137	54.640	50.422
22)	Mirex	9.499	10.405	24342079	68766592	52.191	49.925

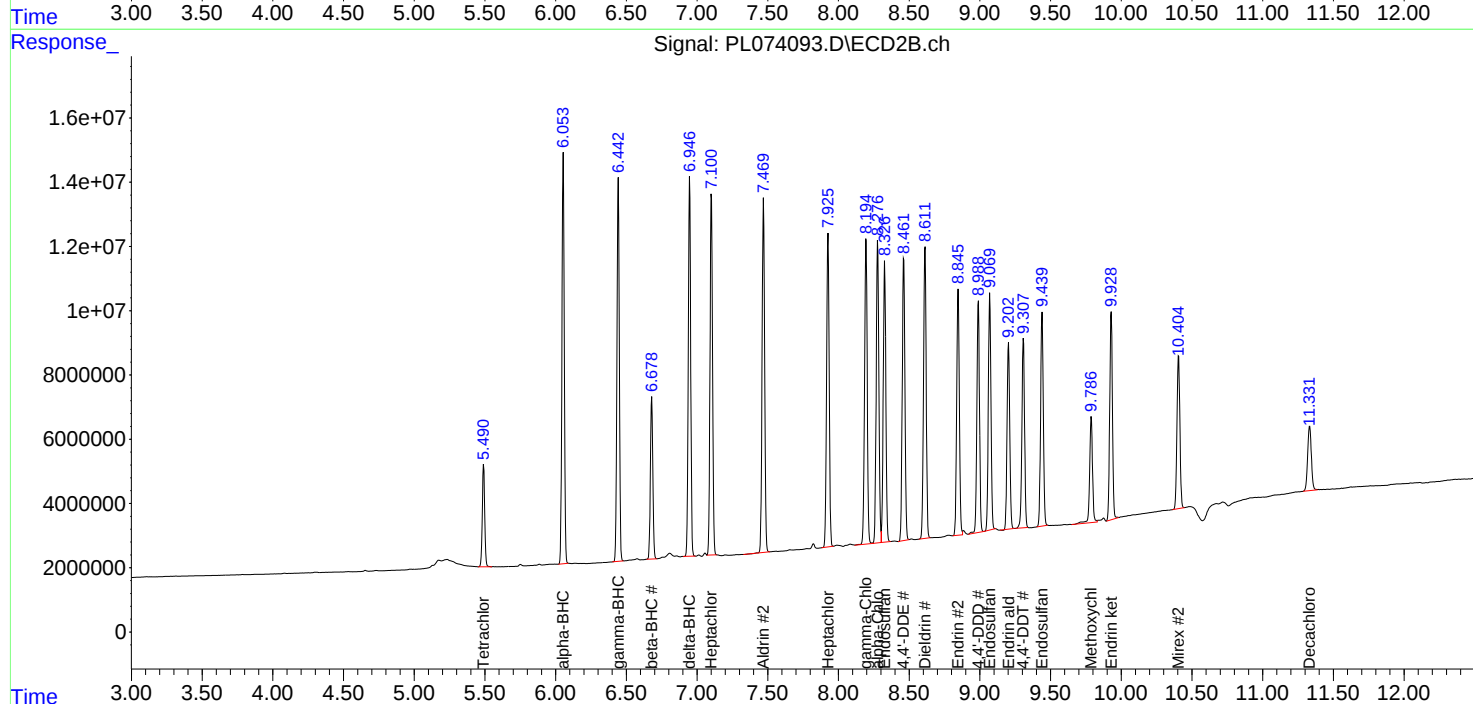
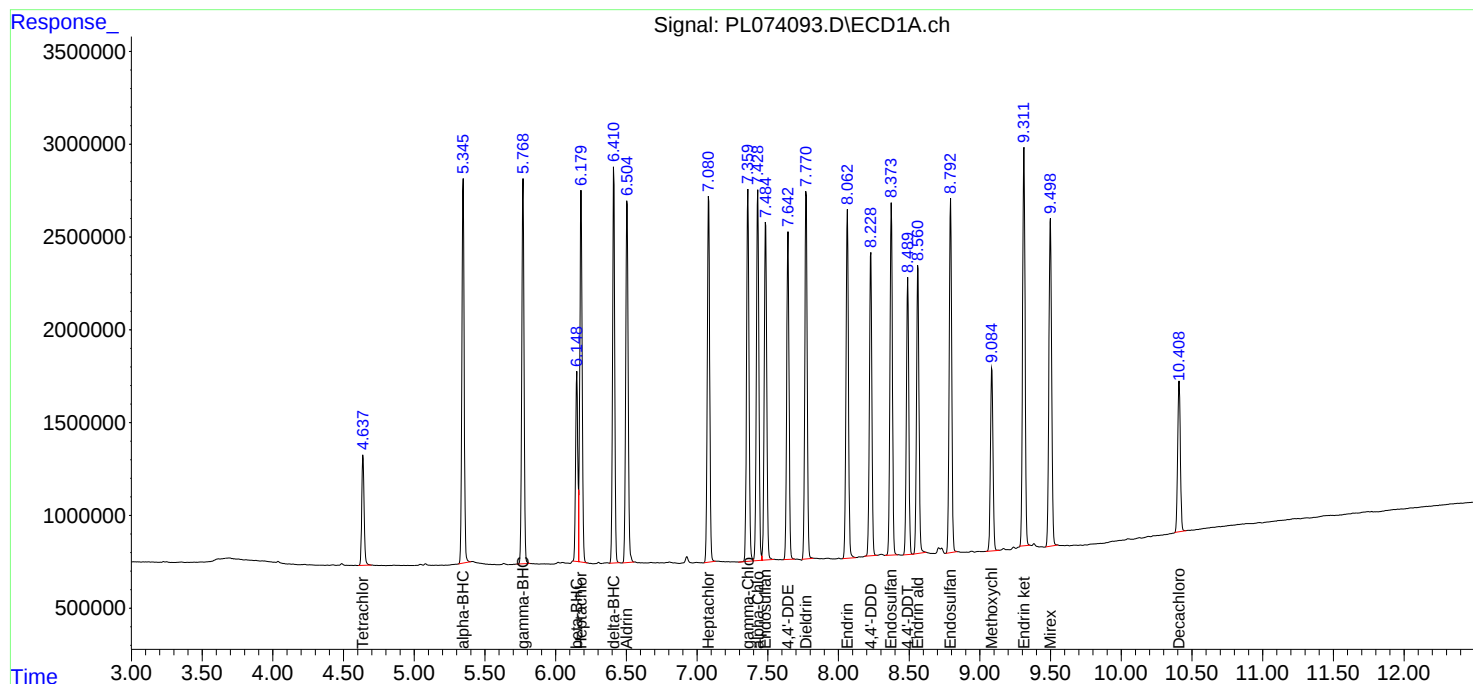
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

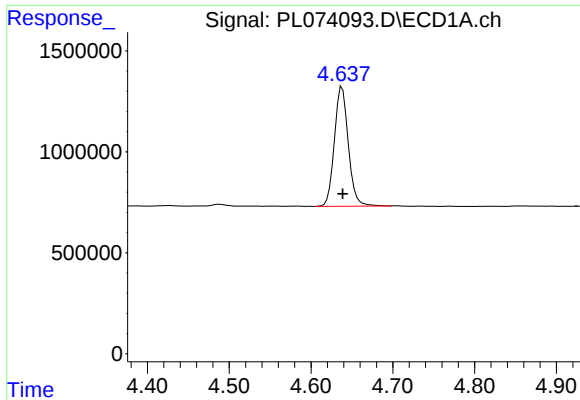
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
Data File : PL074093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 03:06
Operator : AR\AJ
Sample : PB144061BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144061BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:47:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

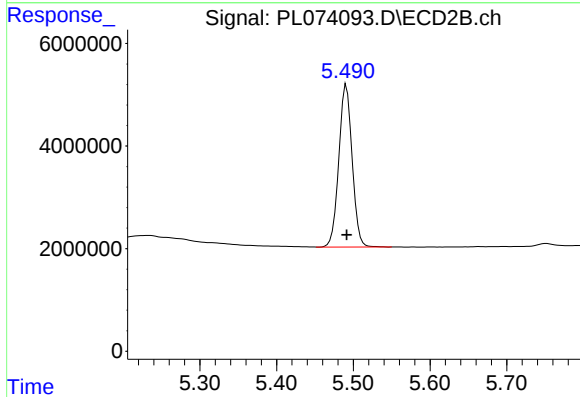




#1 Tetrachloro-m-xylene

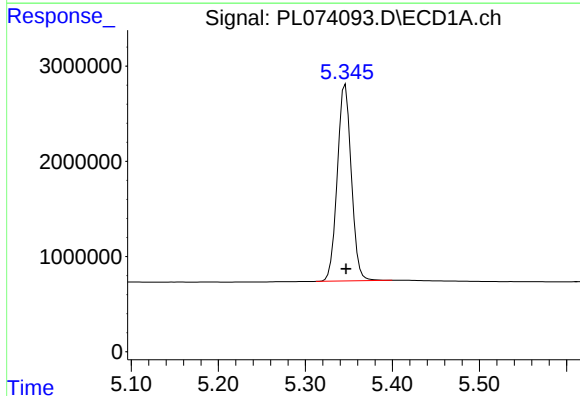
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 6993394
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



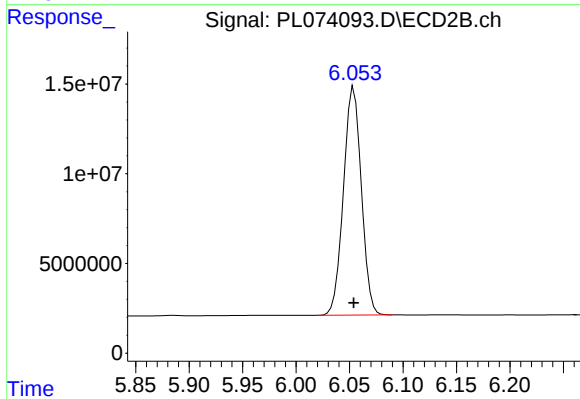
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 38232422
Conc: 21.44 ng/ml



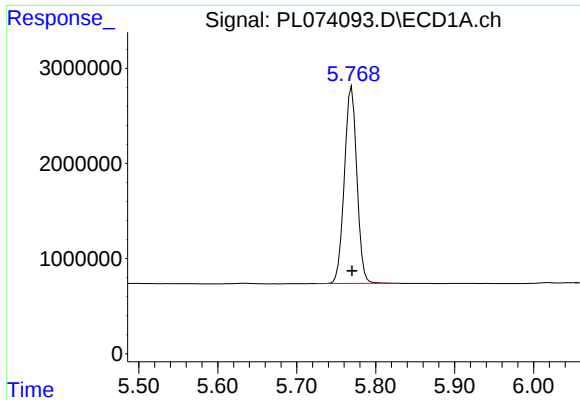
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 23156808
Conc: 55.18 ng/ml



#2 alpha-BHC

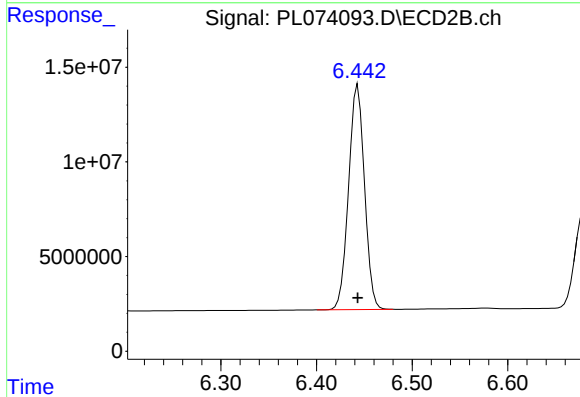
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 148329341
Conc: 58.91 ng/ml



#3 gamma-BHC (Lindane)

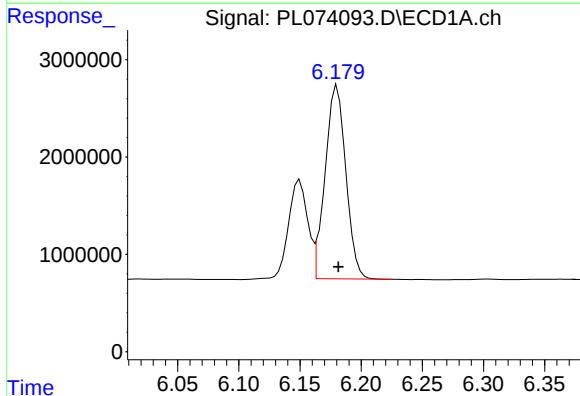
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 22753397
Conc: 54.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



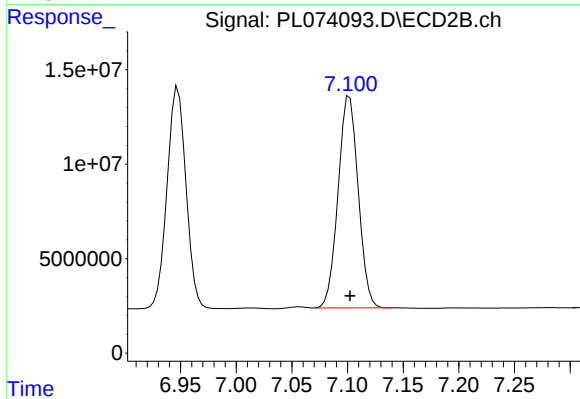
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 137883950
Conc: 58.25 ng/ml



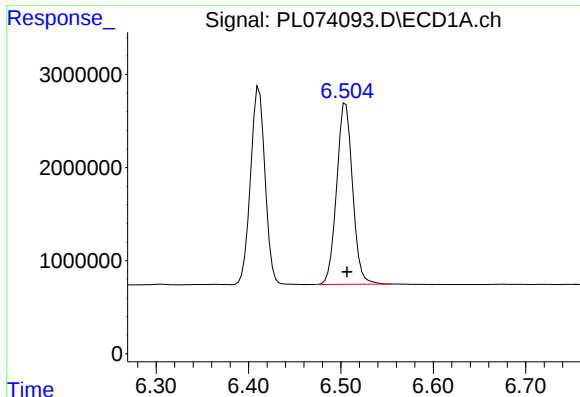
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 23370952
Conc: 51.88 ng/ml



#4 Heptachlor

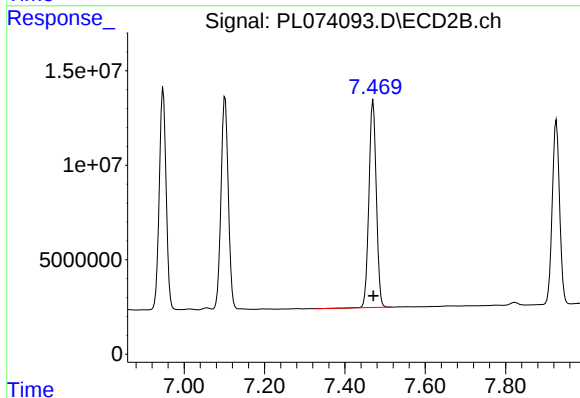
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 140991918
Conc: 54.05 ng/ml



#5 Aldrin

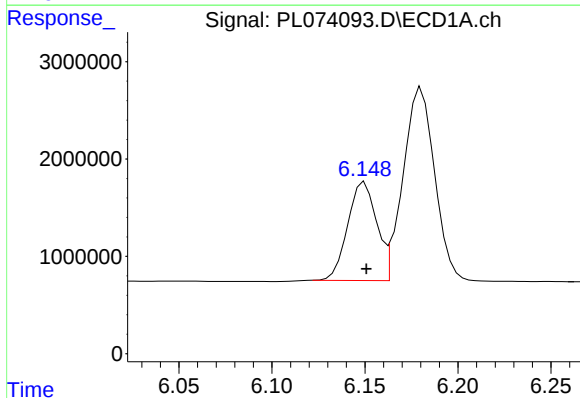
R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 23296734
Conc: 56.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



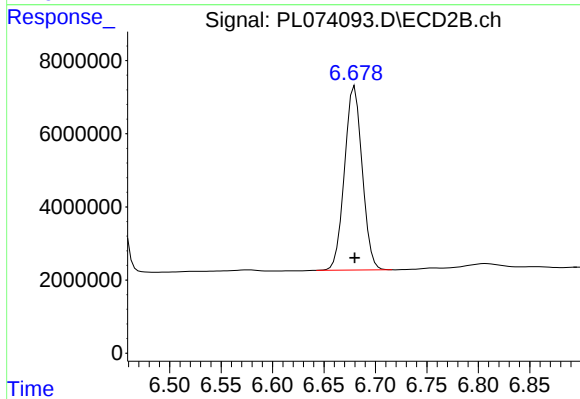
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 139943333
Conc: 59.59 ng/ml



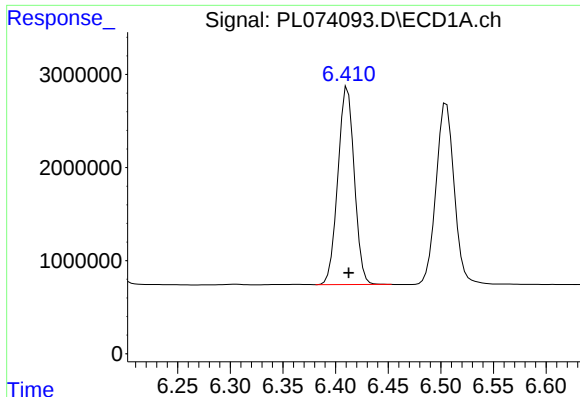
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 10953054
Conc: 53.61 ng/ml



#6 beta-BHC

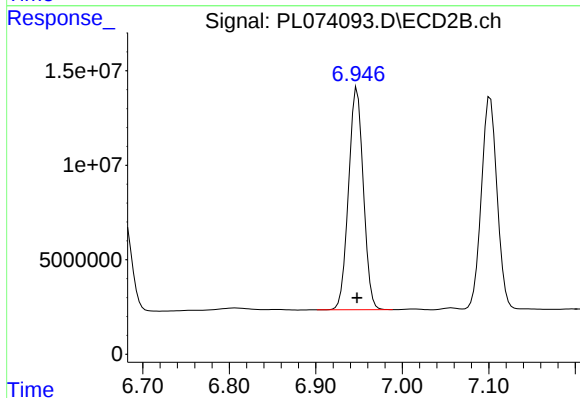
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 60205977
Conc: 53.42 ng/ml



#7 delta-BHC

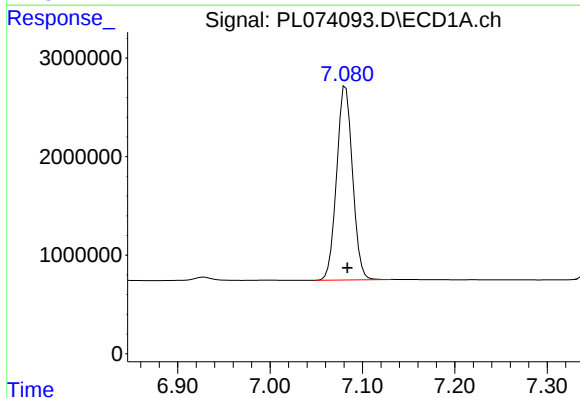
R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 23097770
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



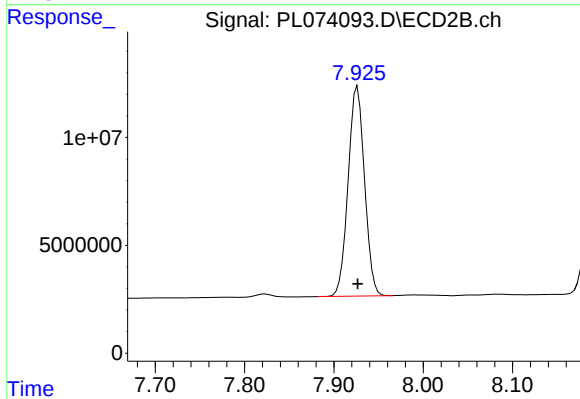
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 139087130
Conc: 56.95 ng/ml



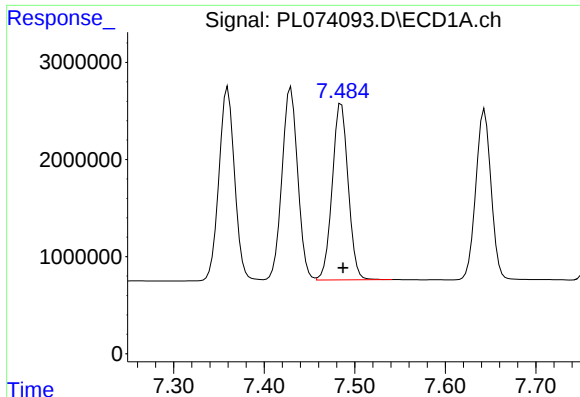
#8 Heptachlor epoxide

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 23533005
Conc: 54.86 ng/ml



#8 Heptachlor epoxide

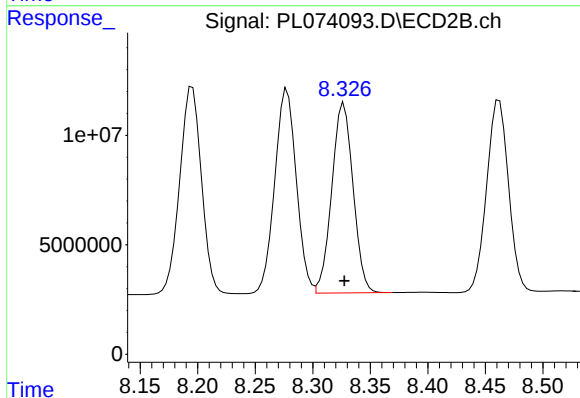
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 124029251
Conc: 55.09 ng/ml



#9 Endosulfan I

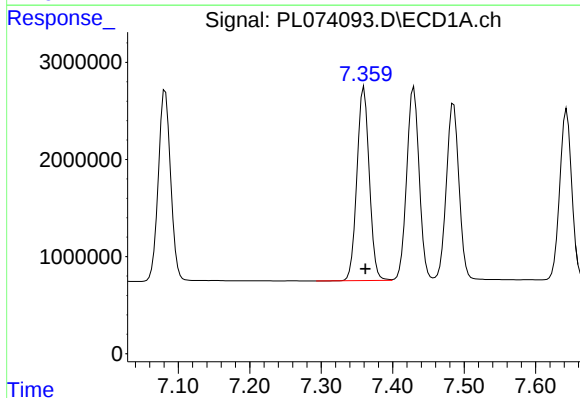
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 22279180
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



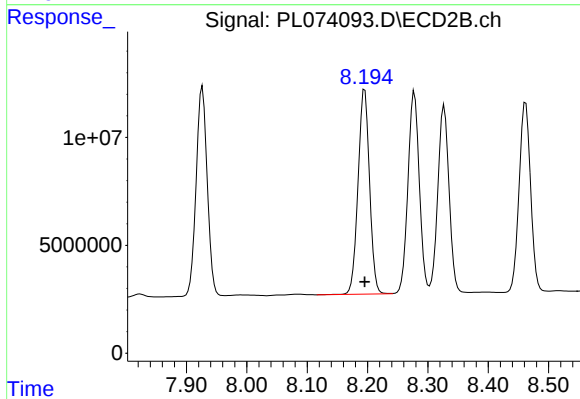
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 111953406
Conc: 56.87 ng/ml



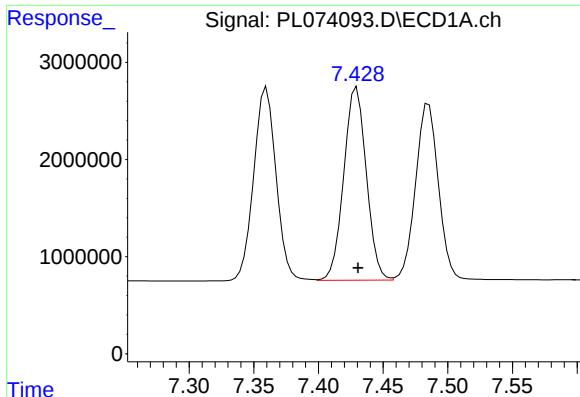
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 23882489
Conc: 54.45 ng/ml



#10 gamma-Chlordane

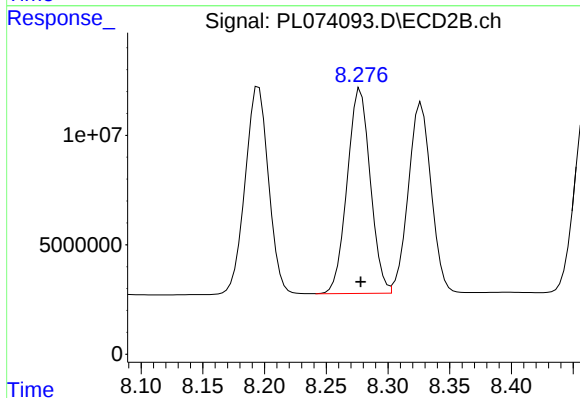
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 125619326
Conc: 56.32 ng/ml



#11 alpha-Chlordane

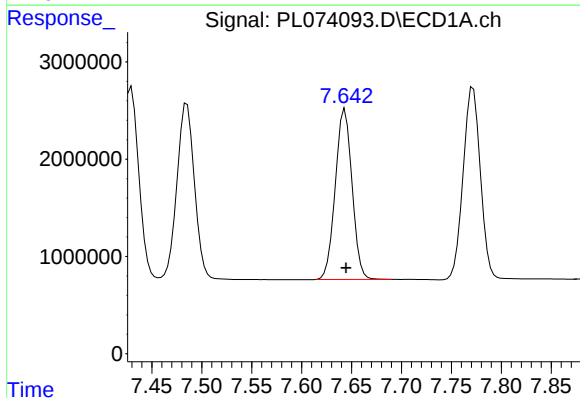
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 24089231
Conc: 54.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



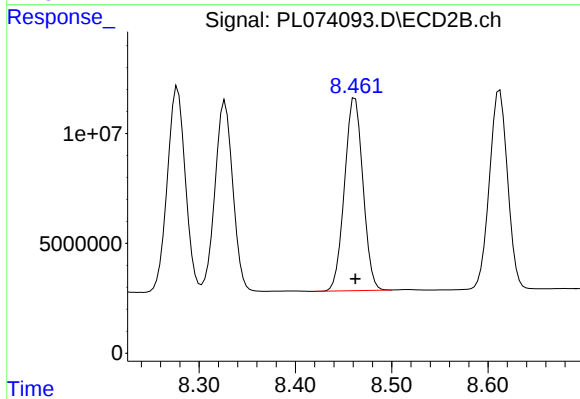
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 122151914
Conc: 56.75 ng/ml



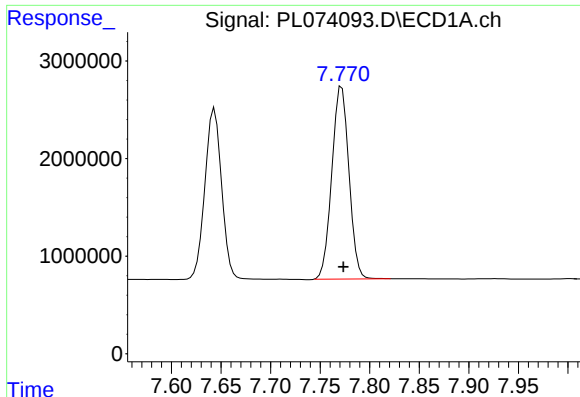
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 20492705
Conc: 56.17 ng/ml



#12 4,4'-DDE

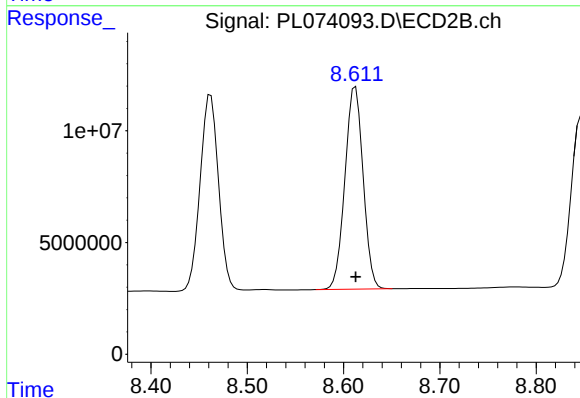
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 116199848
Conc: 58.34 ng/ml



#13 Dieldrin

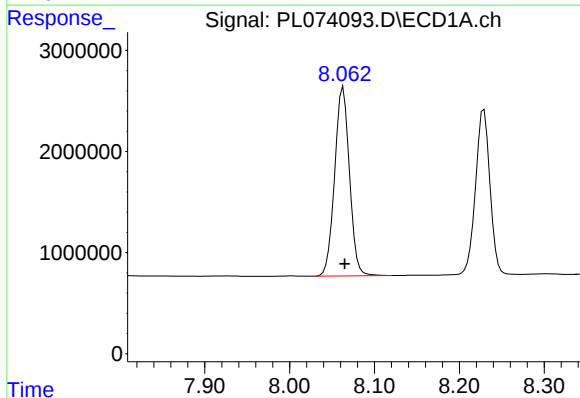
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 23735189
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



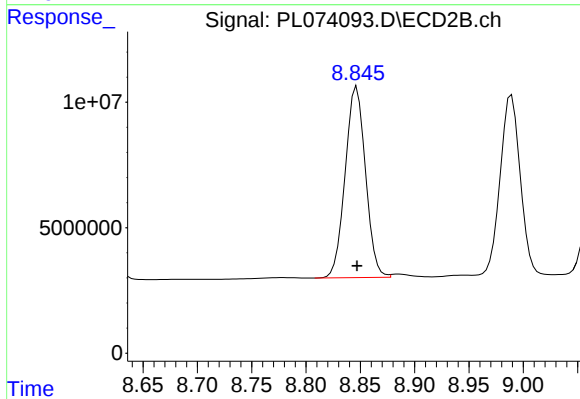
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 118479518
Conc: 59.08 ng/ml



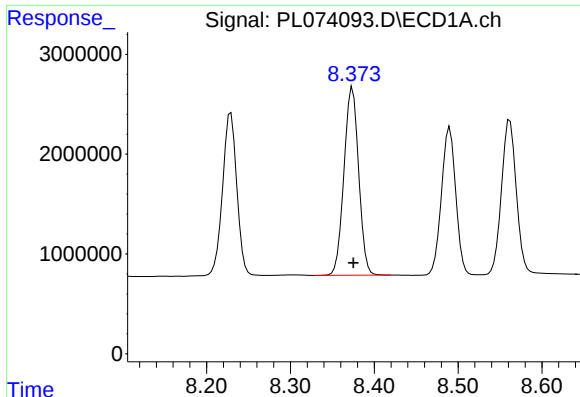
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 22644908
Conc: 55.74 ng/ml



#14 Endrin

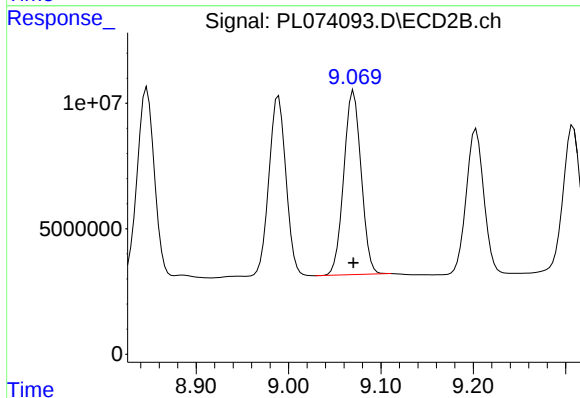
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 99212021
Conc: 58.58 ng/ml



#15 Endosulfan II

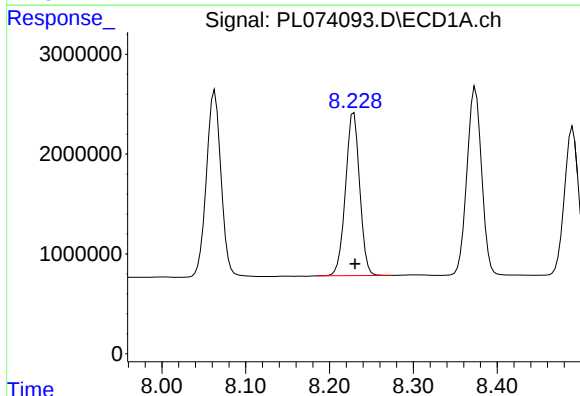
R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 22997379
Conc: 55.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



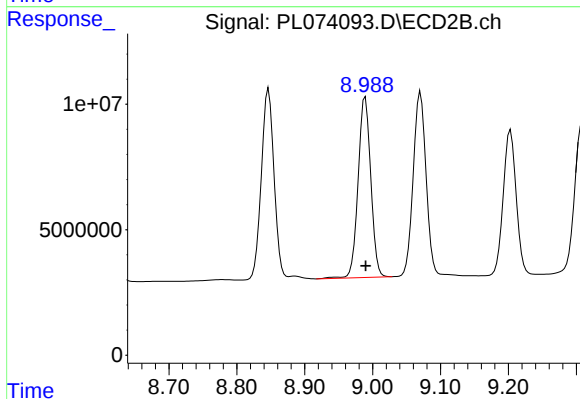
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 95674312
Conc: 55.07 ng/ml



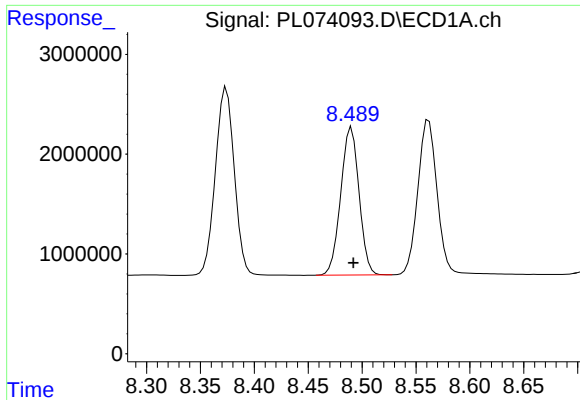
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 19251772
Conc: 59.62 ng/ml



#16 4,4'-DDD

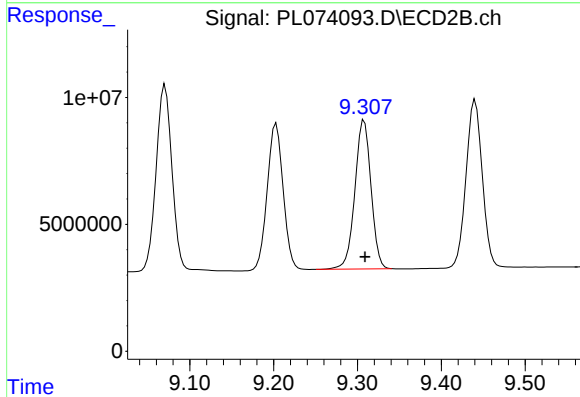
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 93176667
Conc: 60.56 ng/ml



#17 4,4'-DDT

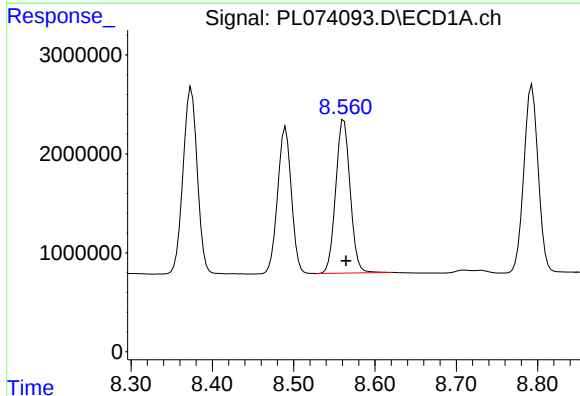
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 17510827
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



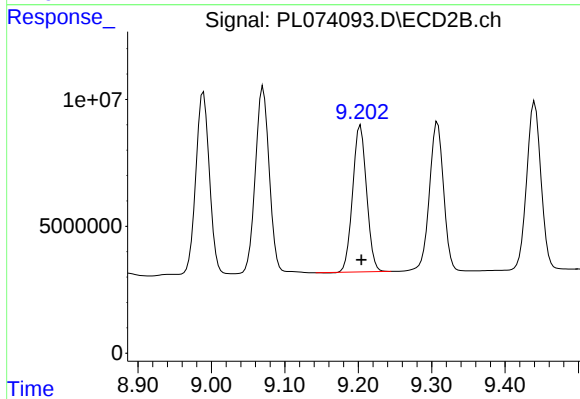
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 78417919
Conc: 44.24 ng/ml



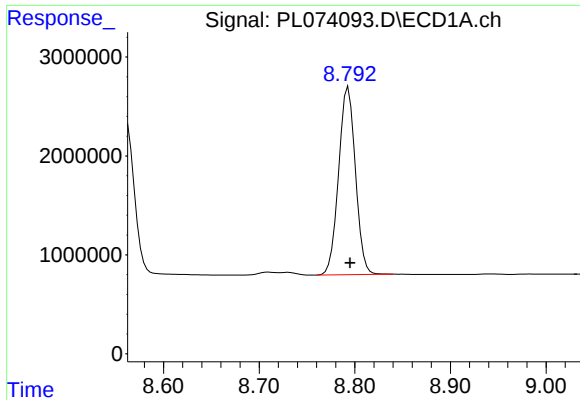
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 19172889
Conc: 59.26 ng/ml



#18 Endrin aldehyde

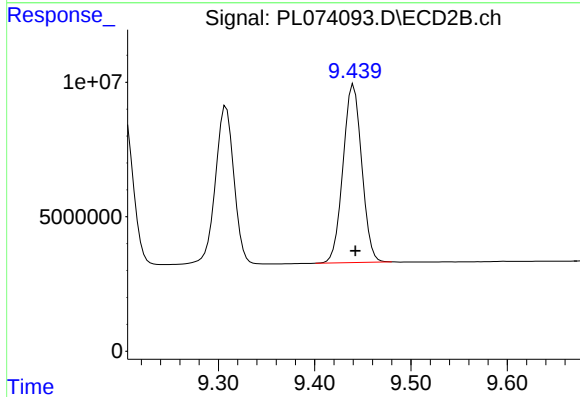
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 76059523
Conc: 58.89 ng/ml



#19 Endosulfan Sulfate

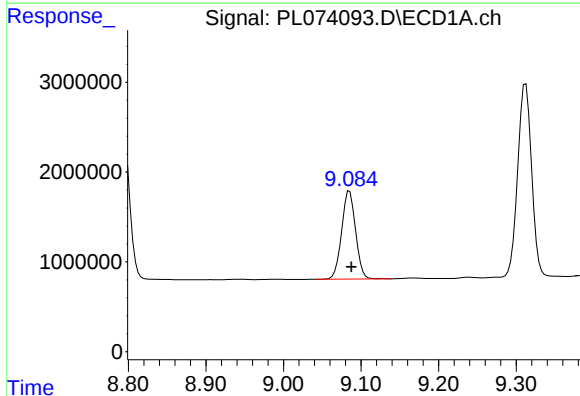
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 23205607
Conc: 54.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



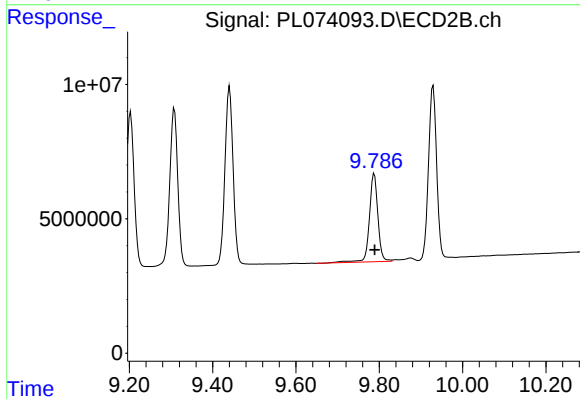
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 89074382
Conc: 53.52 ng/ml



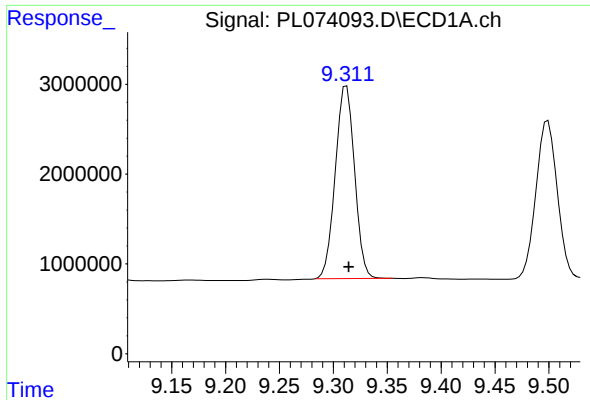
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 12254733
Conc: 49.36 ng/ml



#20 Methoxychlor

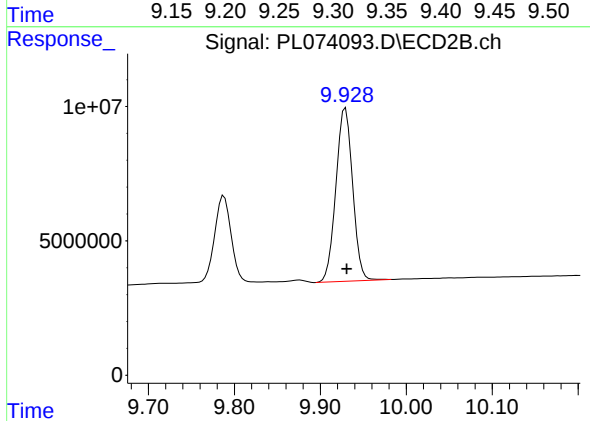
R.T.: 9.788 min
Delta R.T.: -0.001 min
Response: 46724555
Conc: 48.58 ng/ml



#21 Endrin ketone

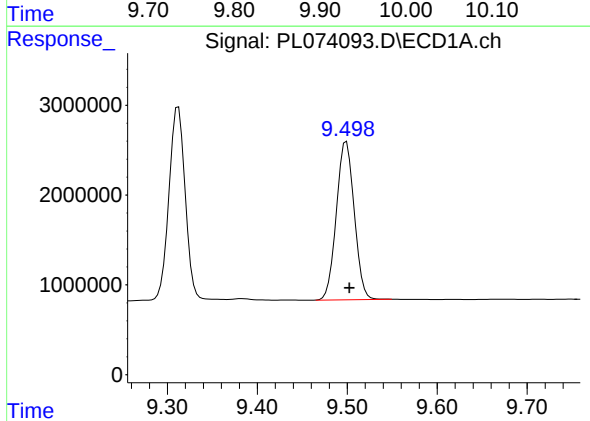
R.T.: 9.312 min
Delta R.T.: -0.002 min
Response: 26694564
Conc: 54.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



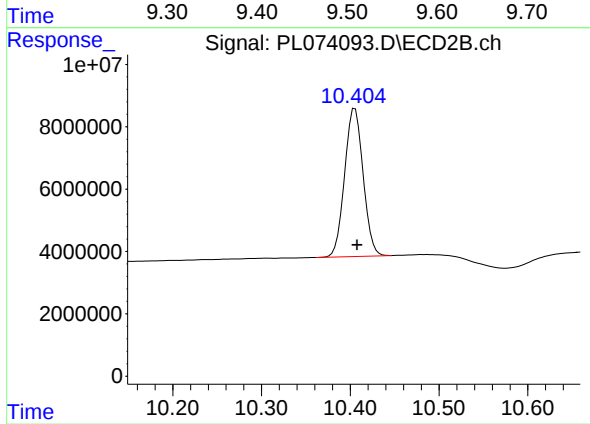
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 87278137
Conc: 50.42 ng/ml



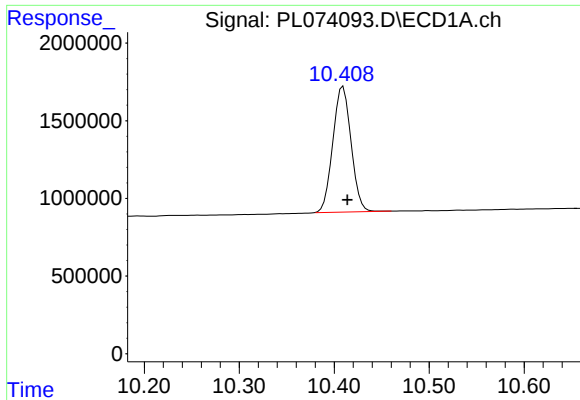
#22 Mirex

R.T.: 9.499 min
Delta R.T.: -0.003 min
Response: 24342079
Conc: 52.19 ng/ml



#22 Mirex

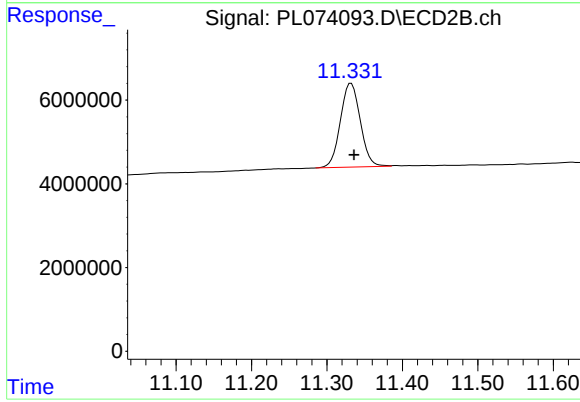
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 68766592
Conc: 49.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.004 min
Response: 10806589
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144061BS



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 36716850
Conc: 20.79 ng/ml