

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
 Data File : PL090200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 17:38
 Operator : AR\AJ
 Sample : PB161520BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161520BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:33:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.550	2.793	57200848	36828254	27.320	25.685
2)	SA Decachlor...	9.065	7.939	38931882	35936790	26.477	24.183
Target Compounds							
2)	A alpha-BHC	4.005	3.297	149.1E6	105.1E6	50.013	49.163
3)	MA gamma-BHC...	4.338	3.628	145.8E6	102.9E6	50.174	49.178
4)	MA Heptachlor	4.927	3.969	128.9E6	95738441	49.377	47.971
5)	MB Aldrin	5.269	4.250	131.5E6	98955209	49.488	49.521
6)	B beta-BHC	4.532	3.925	64284560	44091470	49.216	48.197
7)	B delta-BHC	4.780	4.156	136.8E6	99745346	49.661	49.490
8)	B Heptachlo...	5.694	4.752	122.0E6	90673407	48.976	49.407
9)	A Endosulfan I	6.079	5.122	111.3E6	84513306	49.273	49.470
10)	B gamma-Chl...	5.950	5.002	118.0E6	92050578	48.799	49.387
11)	B alpha-Chl...	6.029	5.066	117.7E6	92385118	49.005	49.239
12)	B 4,4'-DDE	6.202	5.255	107.1E6	83154183	49.238	49.773
13)	MA Dieldrin	6.355	5.386	117.7E6	91001287	49.664	49.387
14)	MA Endrin	6.584	5.662	97833609	76393539	48.662	46.639
15)	B Endosulfa...	6.802	5.955	102.7E6	80034887	49.260	49.696
16)	A 4,4'-DDD	6.718	5.809	90987293	71339524	51.944	50.610
17)	MA 4,4'-DDT	7.032	6.060	87638613	69260924	47.601	45.609
18)	B Endrin al...	6.932	6.134	83195327	64651940	53.672	53.275
19)	B Endosulfa...	7.166	6.357	95002728	77389896	49.641	49.209
20)	A Methoxychlor	7.506	6.634	47734537	38266386	48.601	43.016
21)	B Endrin ke...	7.651	6.864	106.2E6	91609069	50.456	50.270
22)	Mirex	8.125	7.046	77671838	70772940	46.689	46.083

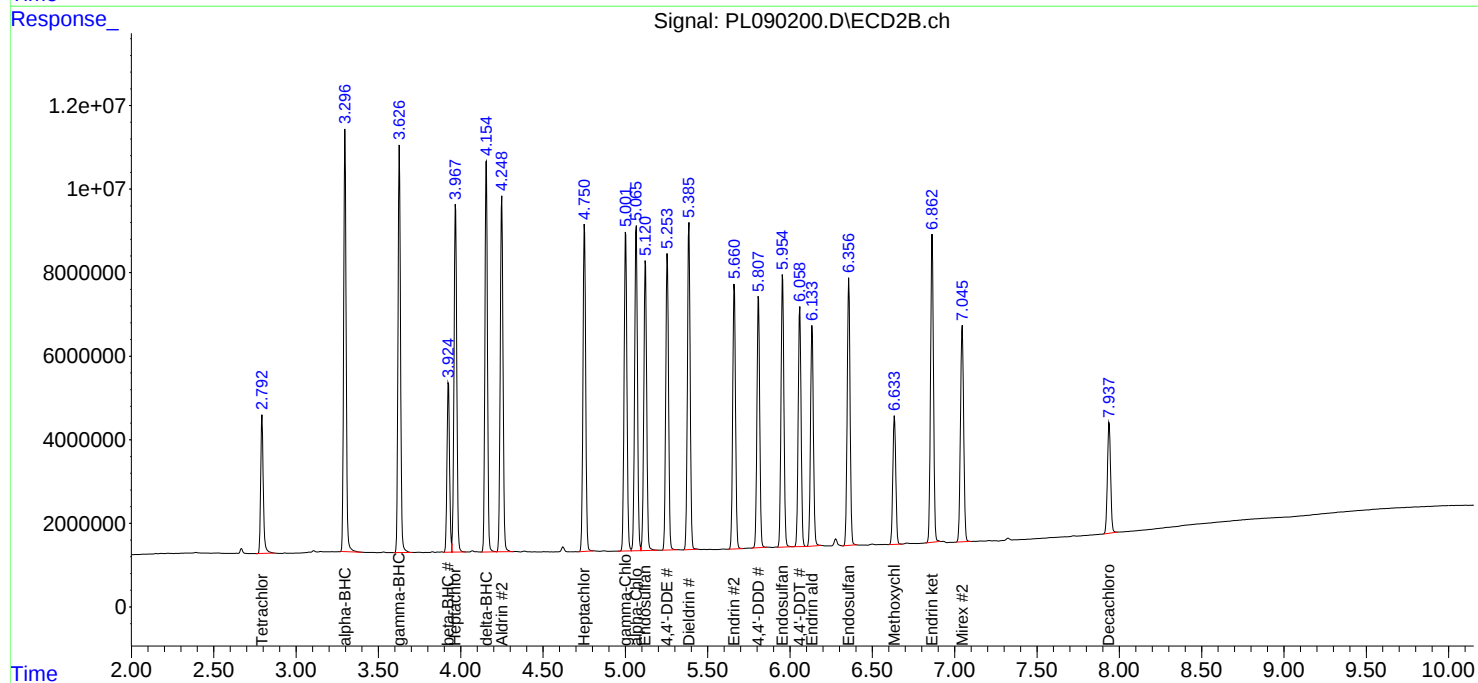
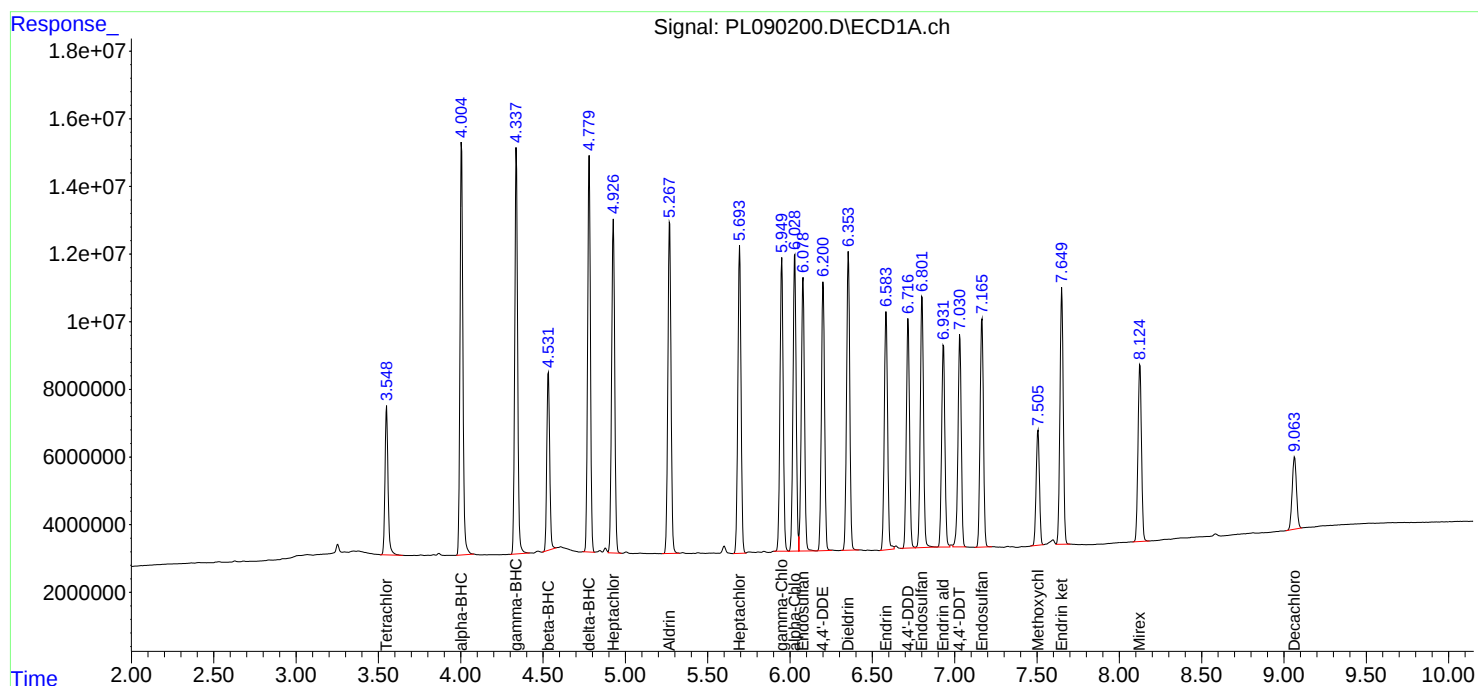
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

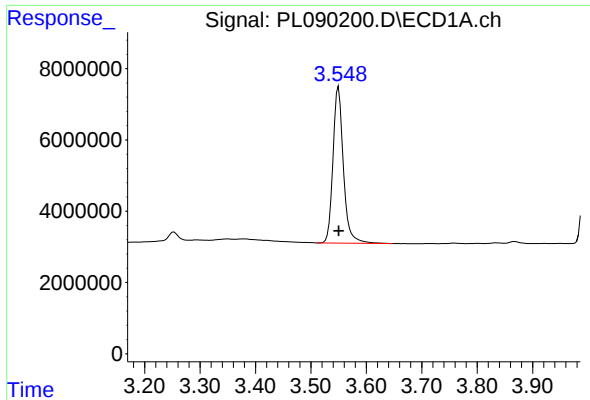
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061724\
Data File : PL090200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2024 17:38
Operator : AR\AJ
Sample : PB161520BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161520BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:33:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

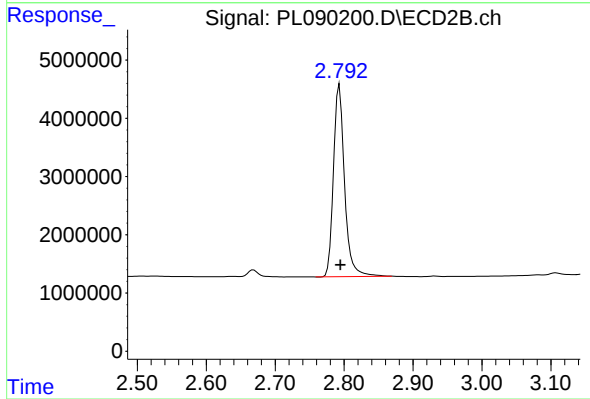




#1 Tetrachloro-m-xylene

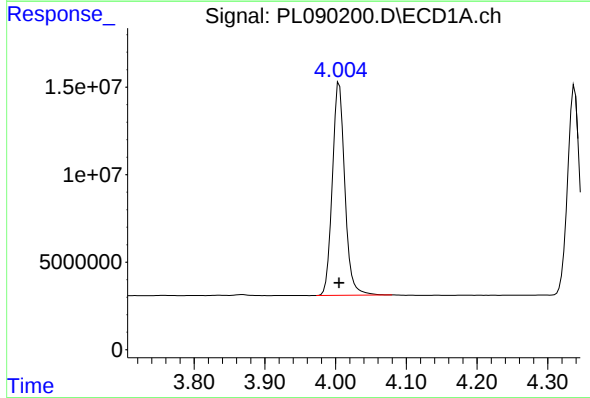
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 57200848
Conc: 27.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



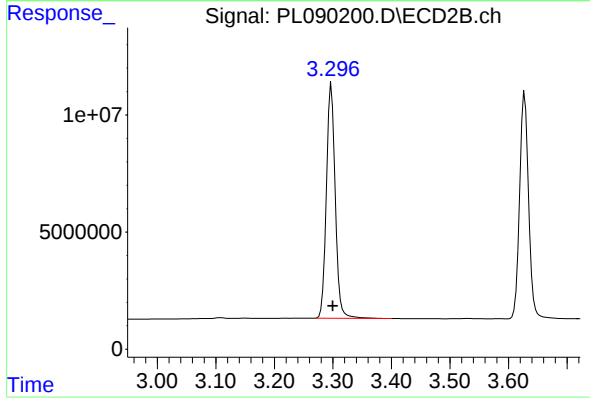
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 36828254
Conc: 25.69 ng/ml



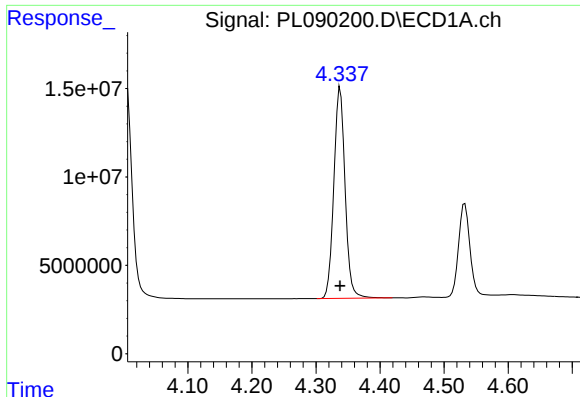
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 149112951
Conc: 50.01 ng/ml



#2 alpha-BHC

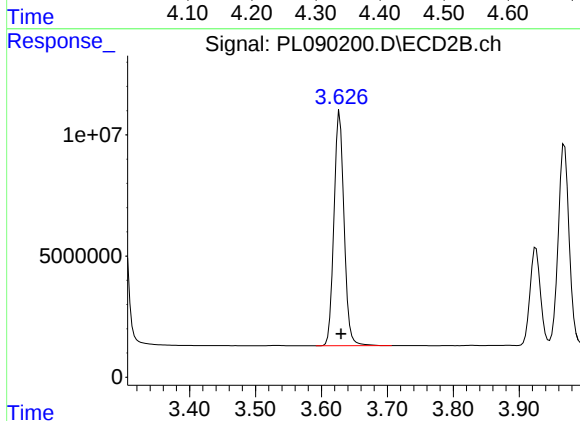
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 105091554
Conc: 49.16 ng/ml



#3 gamma-BHC (Lindane)

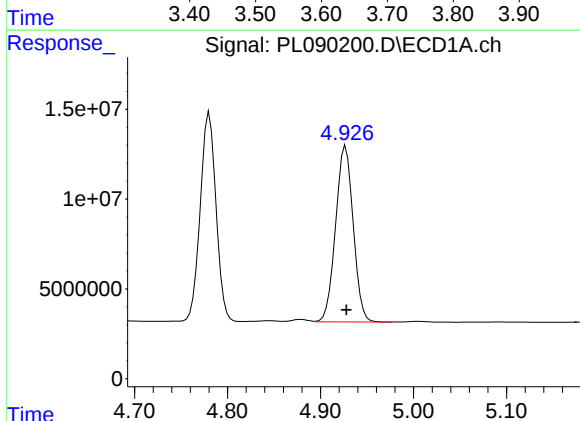
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 145815668
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



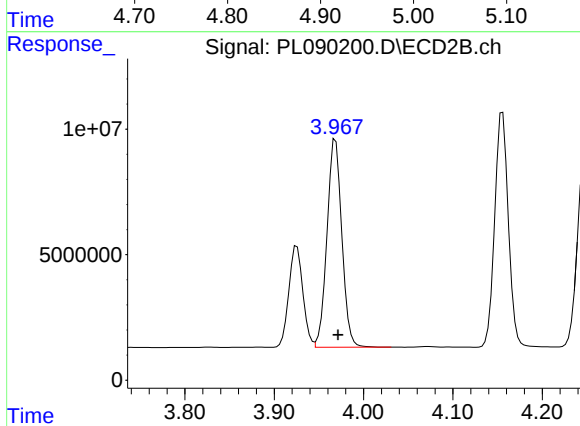
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.002 min
Response: 102858075
Conc: 49.18 ng/ml



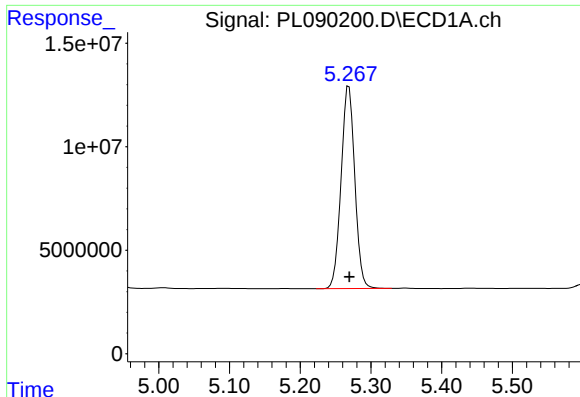
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 128897405
Conc: 49.38 ng/ml



#4 Heptachlor

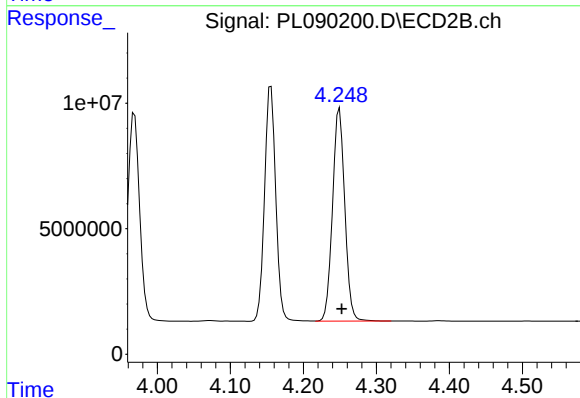
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 95738441
Conc: 47.97 ng/ml



#5 Aldrin

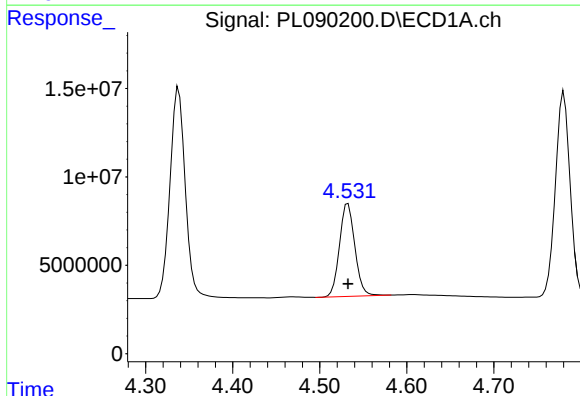
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 131526323
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



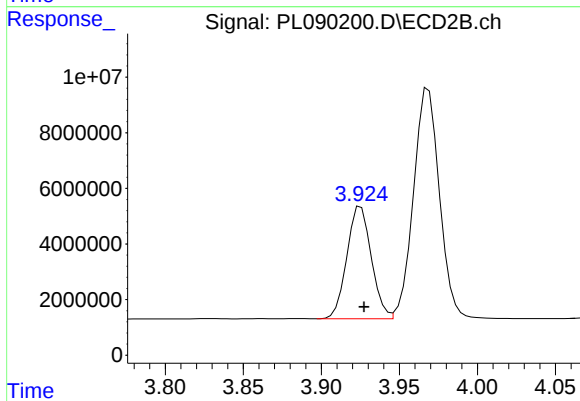
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 98955209
Conc: 49.52 ng/ml



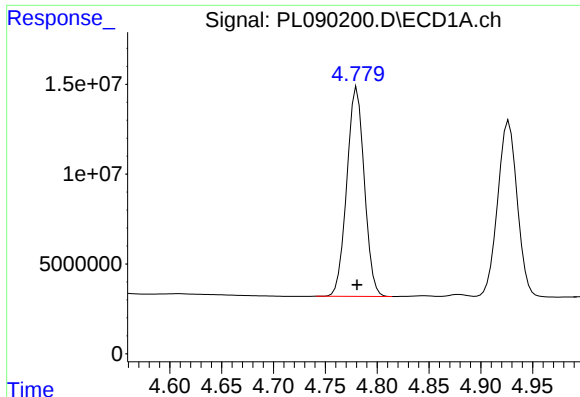
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 64284560
Conc: 49.22 ng/ml



#6 beta-BHC

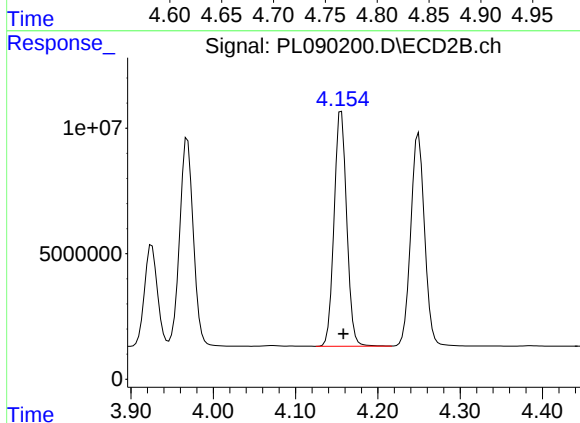
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 44091470
Conc: 48.20 ng/ml



#7 delta-BHC

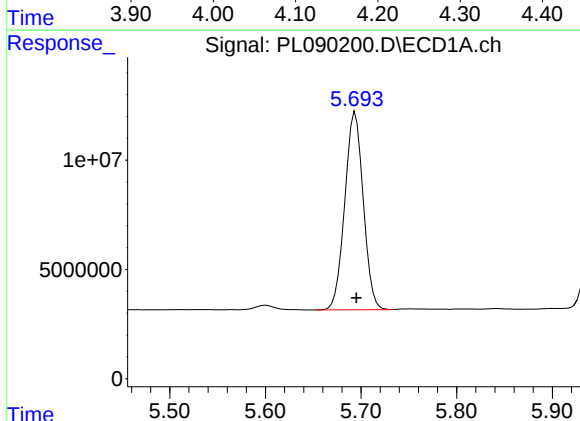
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 136806787
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



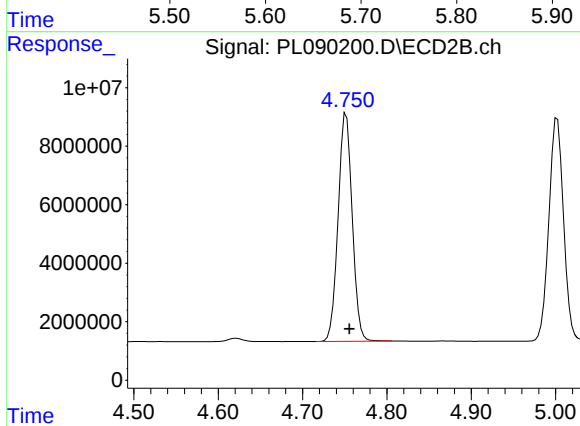
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 99745346
Conc: 49.49 ng/ml



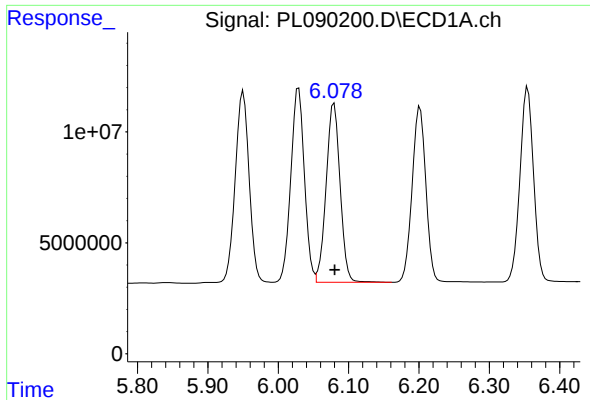
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 121987111
Conc: 48.98 ng/ml



#8 Heptachlor epoxide

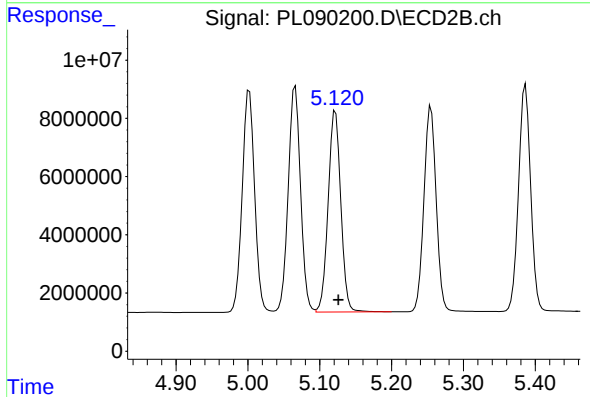
R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 90673407
Conc: 49.41 ng/ml



#9 Endosulfan I

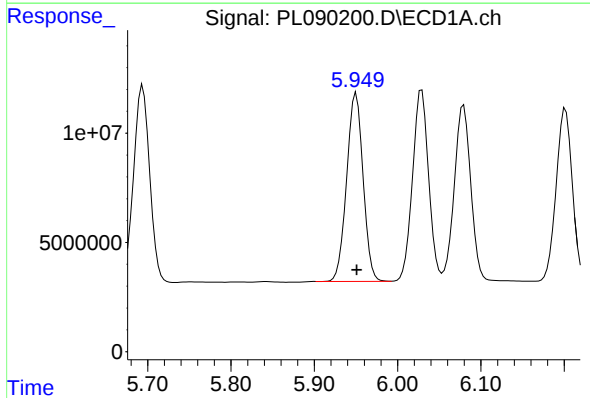
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 111281892
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



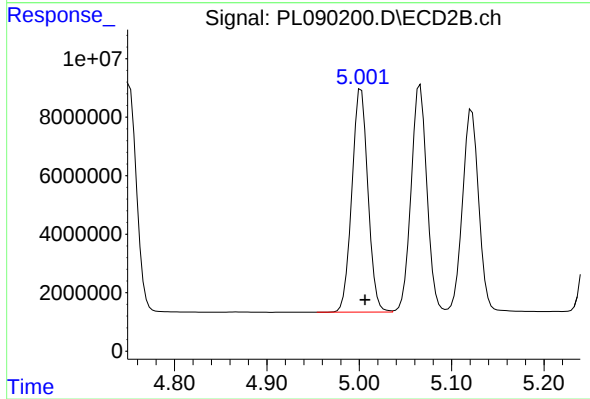
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 84513306
Conc: 49.47 ng/ml



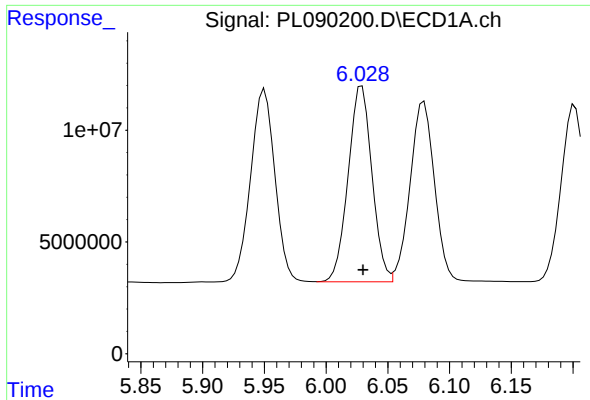
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 118012317
Conc: 48.80 ng/ml



#10 gamma-Chlordane

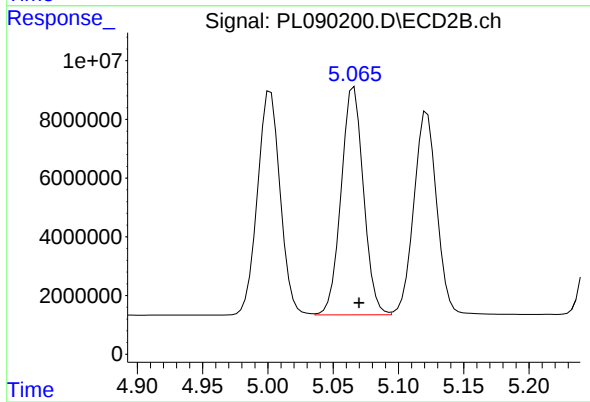
R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 92050578
Conc: 49.39 ng/ml



#11 alpha-Chlordane

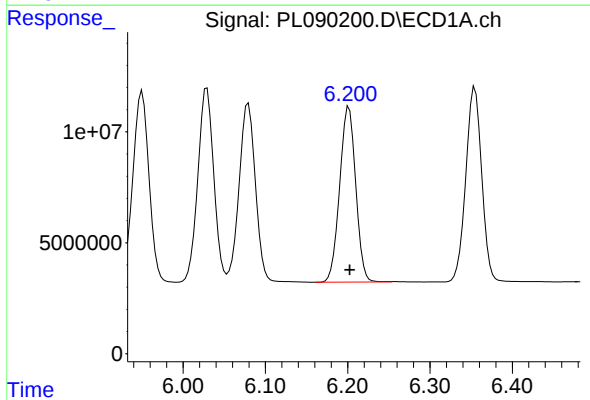
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 117713494
Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



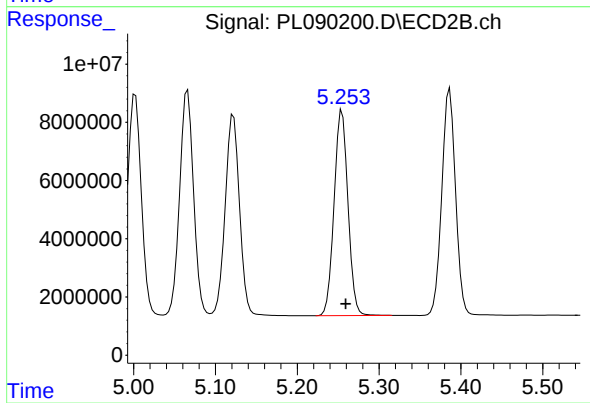
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 92385118
Conc: 49.24 ng/ml



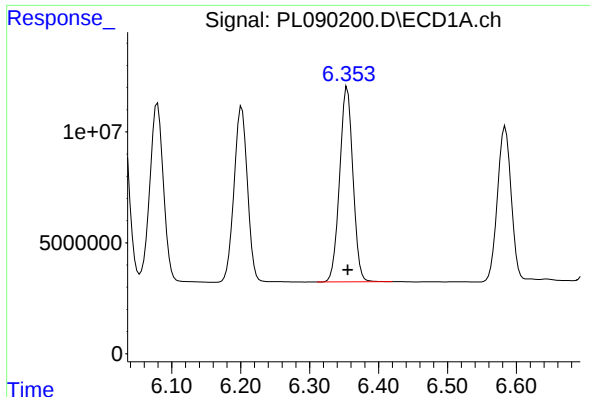
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 107109687
Conc: 49.24 ng/ml



#12 4,4'-DDE

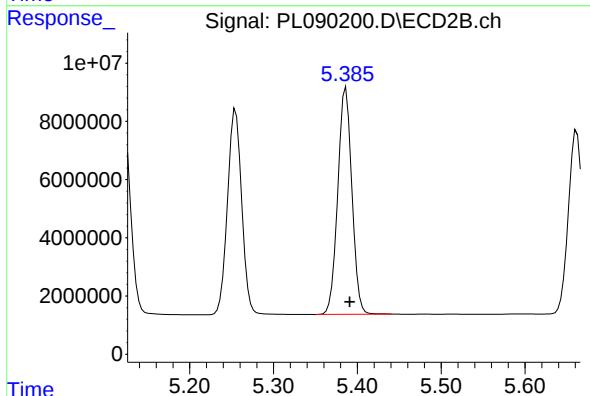
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 83154183
Conc: 49.77 ng/ml



#13 Dieldrin

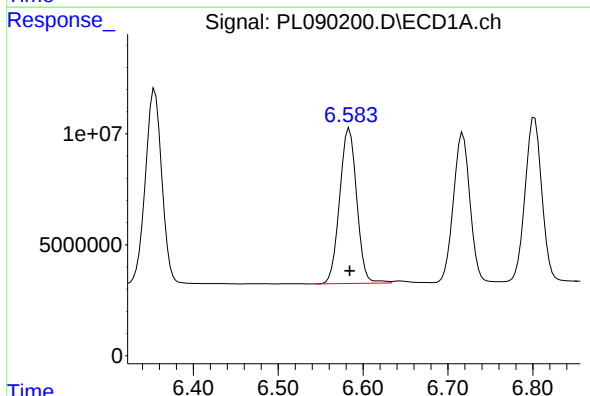
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 117740047
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



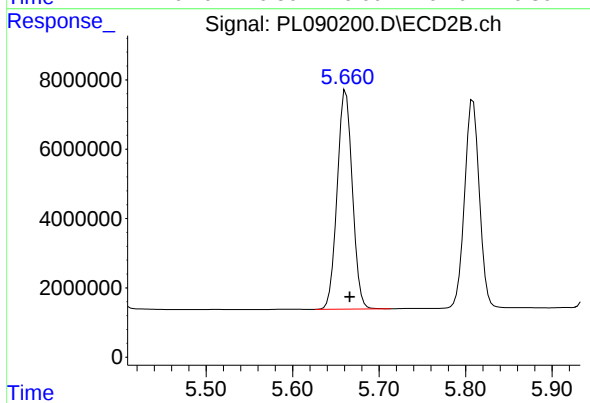
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 91001287
Conc: 49.39 ng/ml



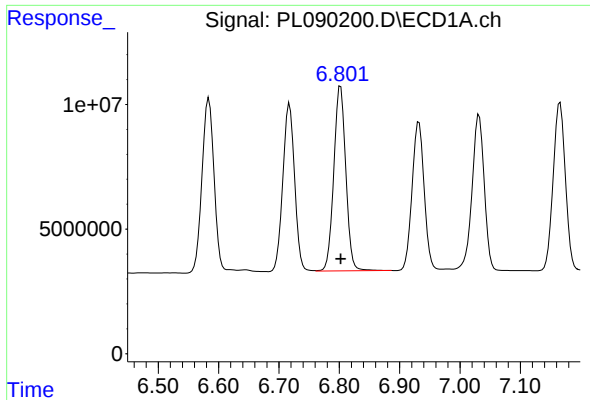
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 97833609
Conc: 48.66 ng/ml



#14 Endrin

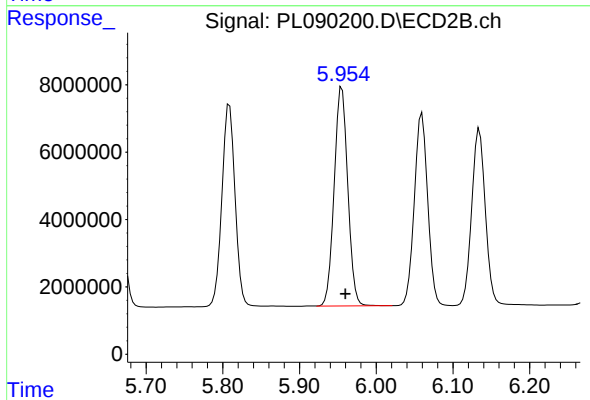
R.T.: 5.662 min
Delta R.T.: -0.005 min
Response: 76393539
Conc: 46.64 ng/ml



#15 Endosulfan II

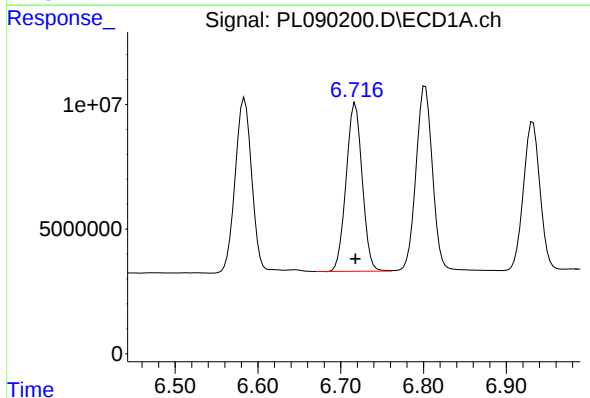
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 102693683
Conc: 49.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



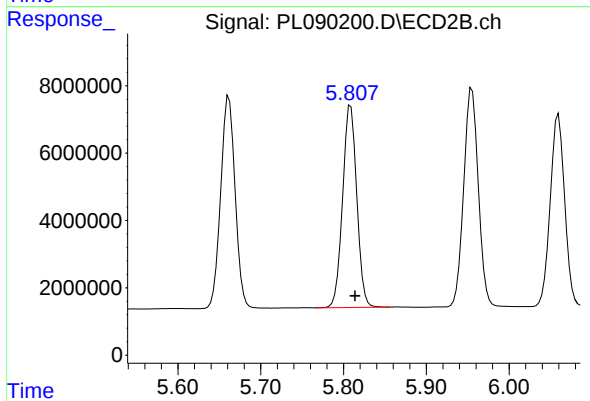
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 80034887
Conc: 49.70 ng/ml



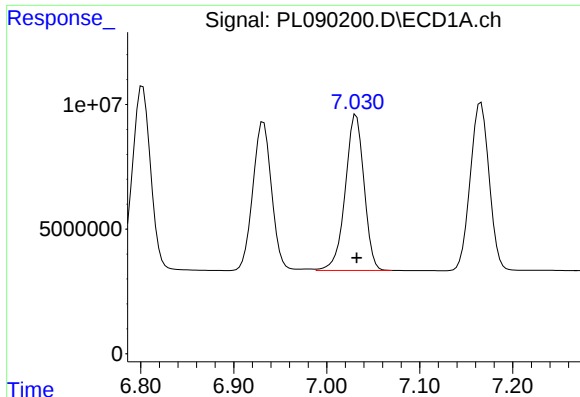
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 90987293
Conc: 51.94 ng/ml



#16 4,4'-DDD

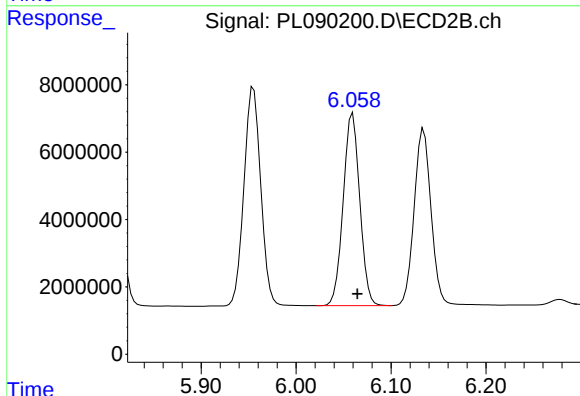
R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 71339524
Conc: 50.61 ng/ml



#17 4,4'-DDT

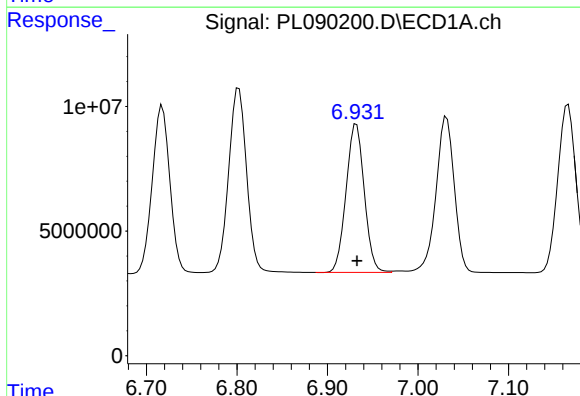
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 87638613
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



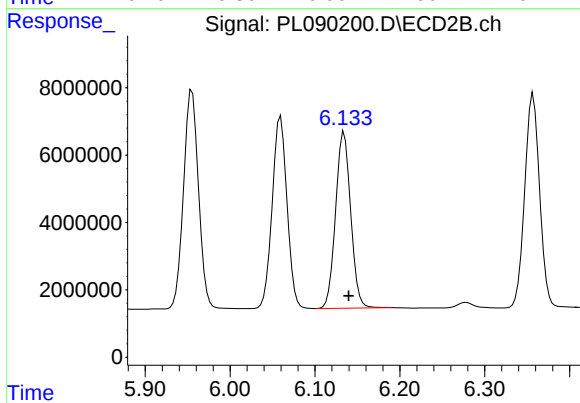
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 69260924
Conc: 45.61 ng/ml



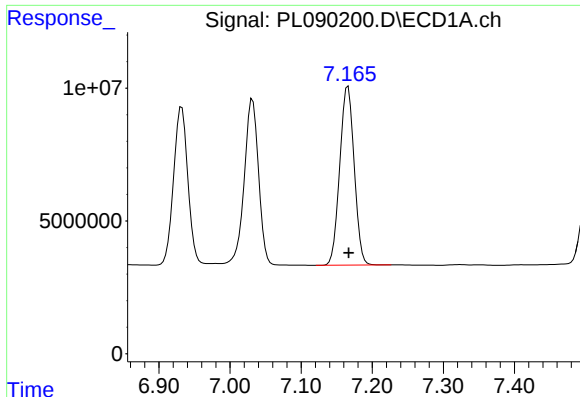
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 83195327
Conc: 53.67 ng/ml



#18 Endrin aldehyde

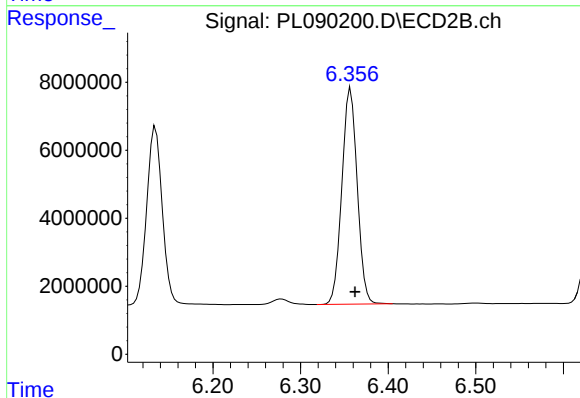
R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 64651940
Conc: 53.27 ng/ml



#19 Endosulfan Sulfate

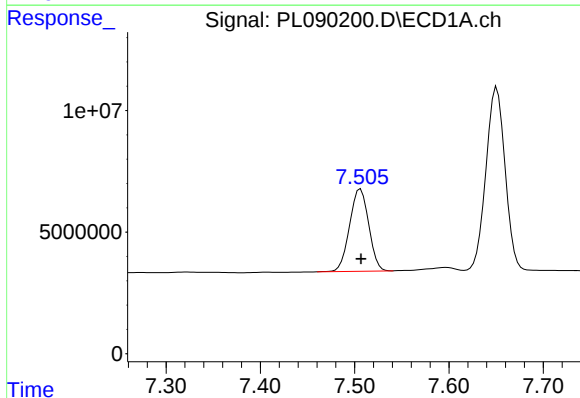
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 95002728
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



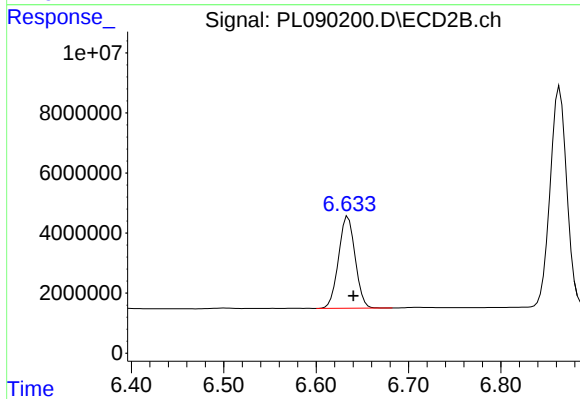
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 77389896
Conc: 49.21 ng/ml



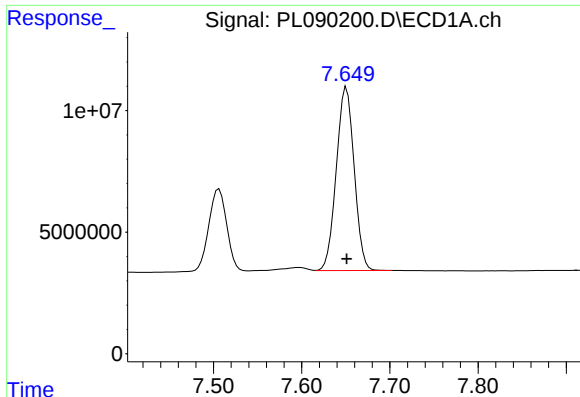
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 47734537
Conc: 48.60 ng/ml



#20 Methoxychlor

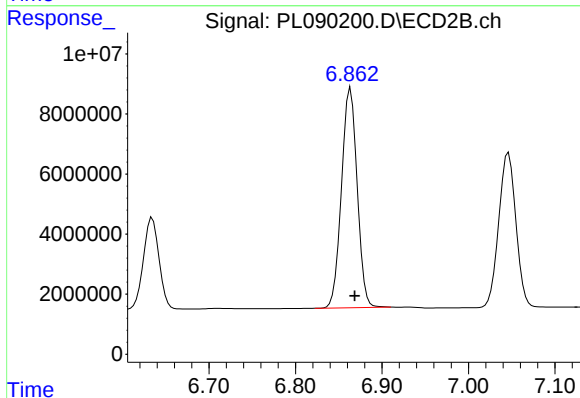
R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 38266386
Conc: 43.02 ng/ml



#21 Endrin ketone

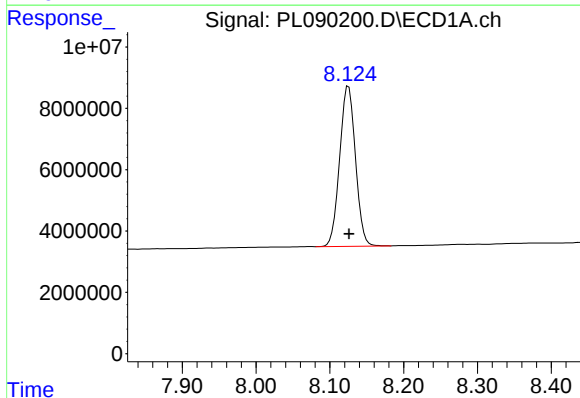
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 106244815
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



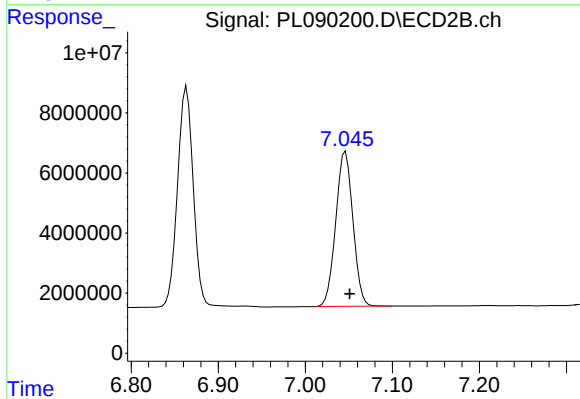
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 91609069
Conc: 50.27 ng/ml



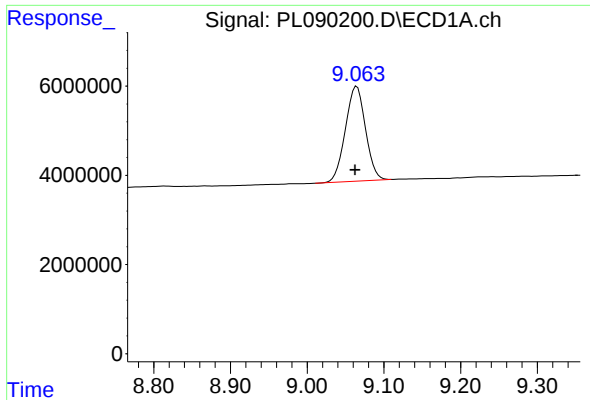
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 77671838
Conc: 46.69 ng/ml



#22 Mirex

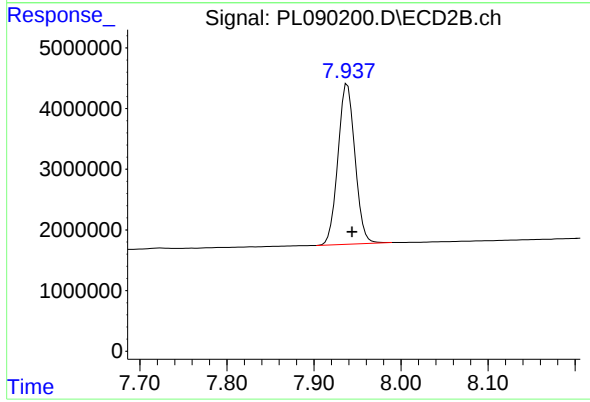
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 70772940
Conc: 46.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.002 min
Response: 38931882
Conc: 26.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161520BS



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 35936790
Conc: 24.18 ng/ml