

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 09:03
 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: Nov 02 05:06:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:05:04 2023
 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...	3.353	2.618	235.4E6	70742916	74.243	73.905
2)	SA Decachlor...	8.855	7.770	186.7E6	80181876	72.952	72.415
Target Compounds							
2)	A alpha-BHC	3.807	3.117	363.0E6	103.0E6	76.302	77.026
3)	MA gamma-BHC...	4.138	3.444	349.2E6	101.9E6	75.882	76.151
4)	MA Heptachlor	4.726	3.780	327.4E6	98473532	75.021	75.623
5)	MB Aldrin	5.065	4.056	336.1E6	98726121	75.609	76.260
6)	B beta-BHC	4.342	3.746	138.3E6	41569526	73.477	73.368
7)	B delta-BHC	4.585	3.971	335.3E6	100.1E6	75.928	77.244
8)	B Heptachlo...	5.495	4.562	291.1E6	89784446	74.590	74.997
9)	A Endosulfan I	5.880	4.929	270.9E6	86168745	74.447	75.205
10)	B gamma-Chl...	5.753	4.814	294.3E6	90547626	74.958	75.863
11)	B alpha-Chl...	5.832	4.877	293.9E6	92461425	74.655	75.146
12)	B 4,4'-DDE	6.016	5.076	240.5E6	77484401	75.959	77.401
13)	MA Dieldrin	6.156	5.195	289.2E6	92063410	75.325	76.313
14)	MA Endrin	6.385	5.468	249.8E6	84412655	75.045	75.868
15)	B Endosulfa...	6.608	5.767	236.5E6	81306445	74.851	75.354
16)	A 4,4'-DDD	6.535	5.632	178.2E6	63031132	75.872	76.825
17)	MA 4,4'-DDT	6.850	5.883	197.5E6	73066734	76.485	77.027
18)	B Endrin al...	6.739	5.948	173.7E6	60555686	72.853	72.900
19)	B Endosulfa...	6.975	6.172	224.2E6	77852329	74.281	74.616
20)	A Methoxychlor	7.336	6.467	100.6E6	42342343	74.053	73.596
21)	B Endrin ke...	7.457	6.674	237.2E6	94218351	74.735	74.974
22)	Mirex	7.930	6.851	190.8E6	79781834	72.101	72.315

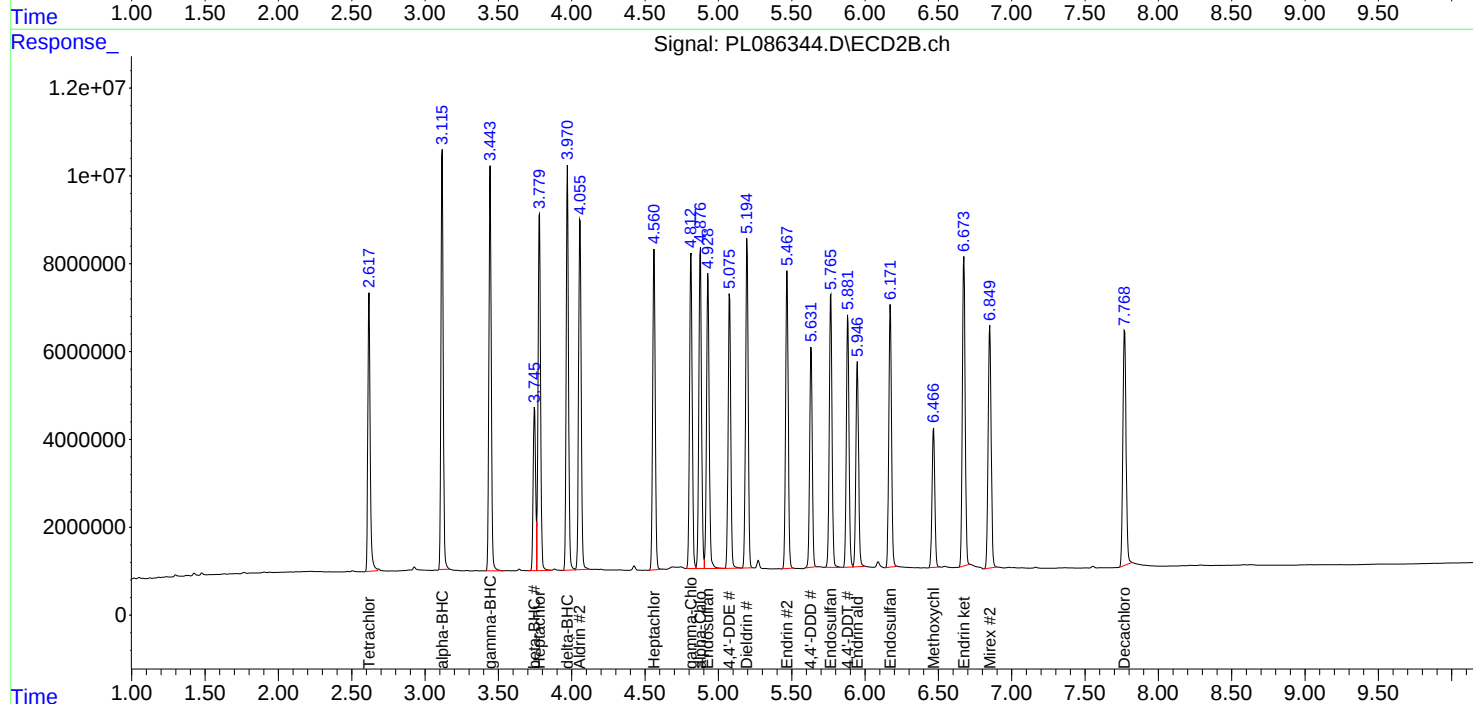
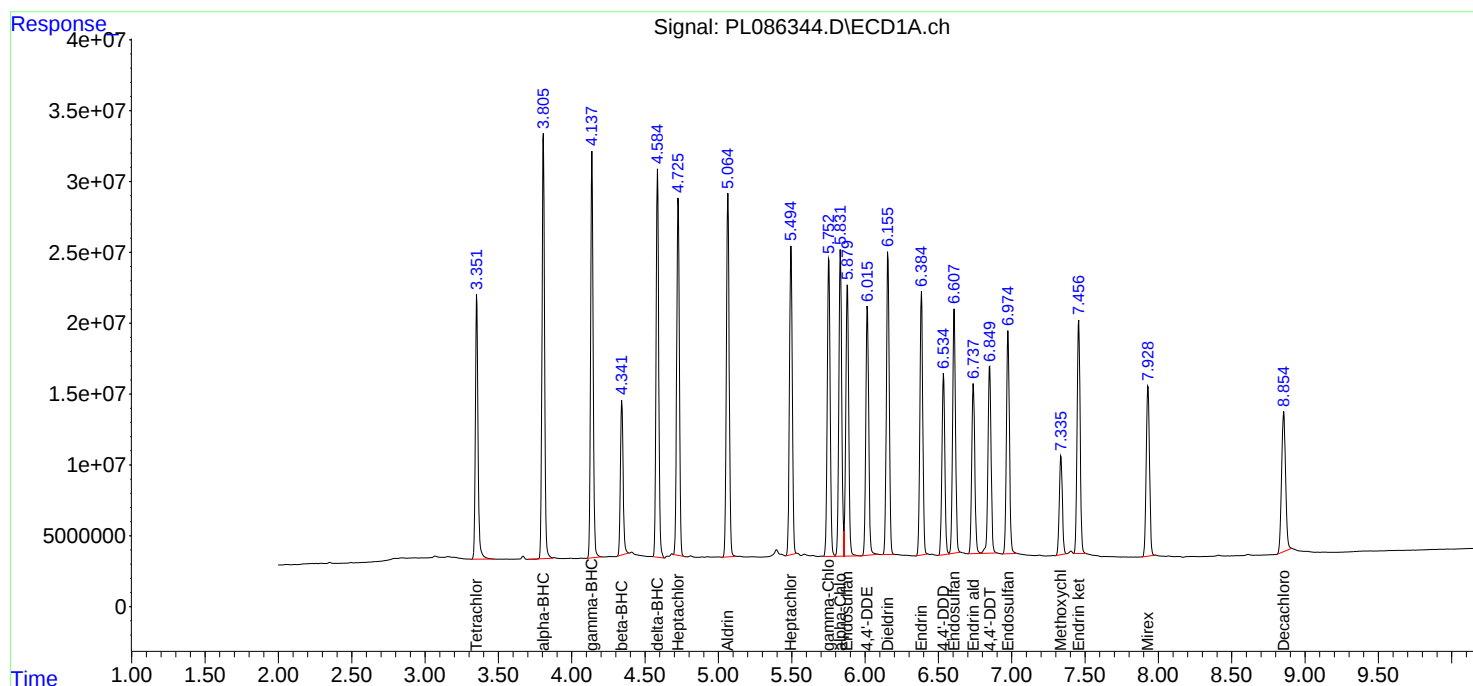
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

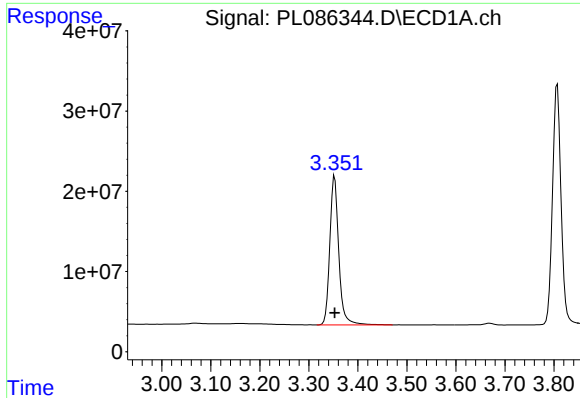
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 09:03
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:06:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:05:04 2023
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

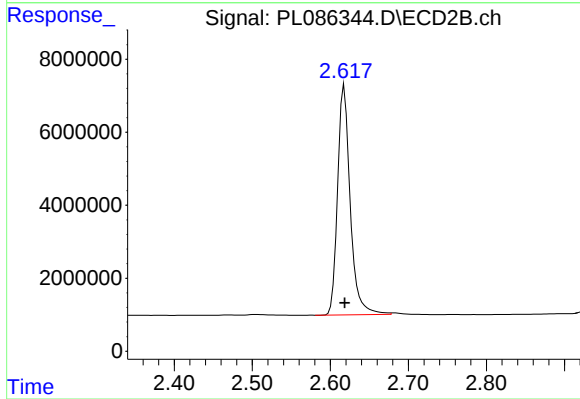




#1 Tetrachloro-m-xylene

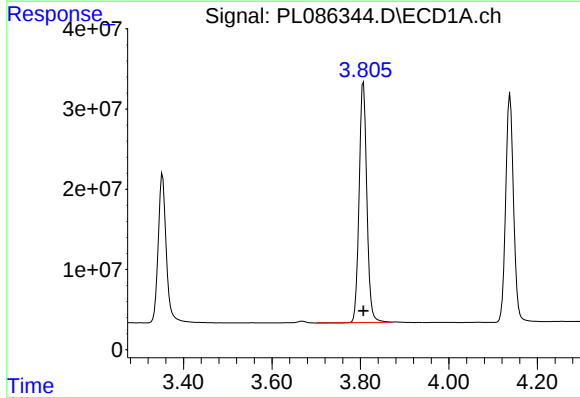
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 235352670
Conc: 74.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



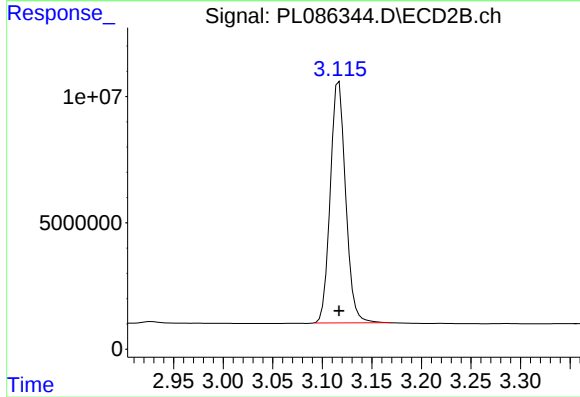
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 70742916
Conc: 73.90 ng/ml



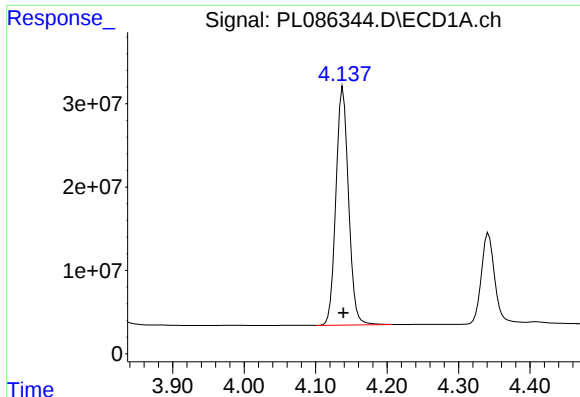
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 363049163
Conc: 76.30 ng/ml



#2 alpha-BHC

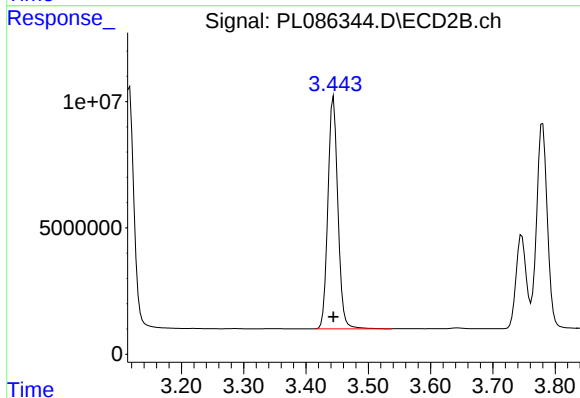
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 103043627
Conc: 77.03 ng/ml



#3 gamma-BHC (Lindane)

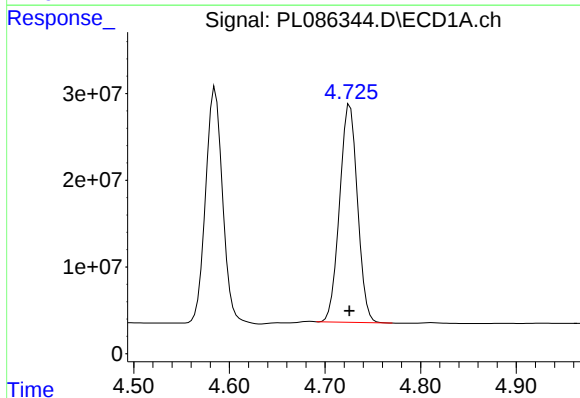
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 349182029
Conc: 75.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



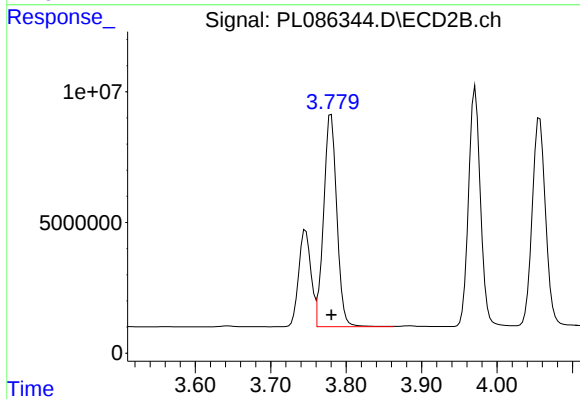
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 101894222
Conc: 76.15 ng/ml



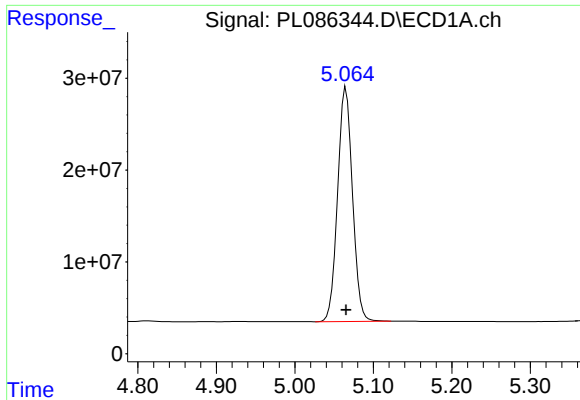
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 327448566
Conc: 75.02 ng/ml



#4 Heptachlor

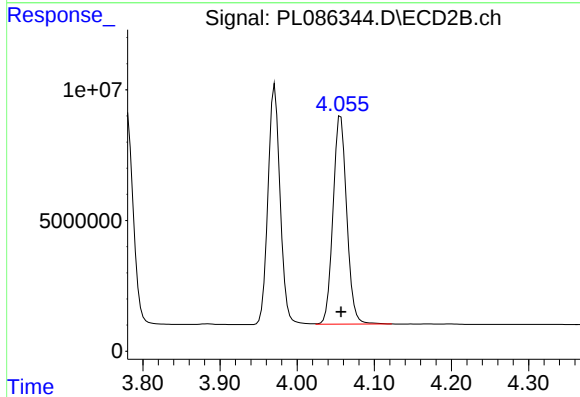
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 98473532
Conc: 75.62 ng/ml



#5 Aldrin

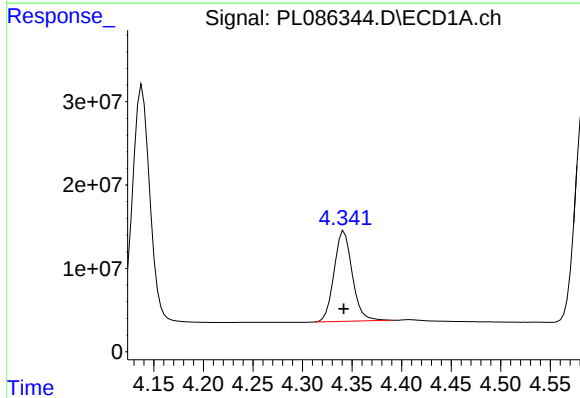
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 336136217
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



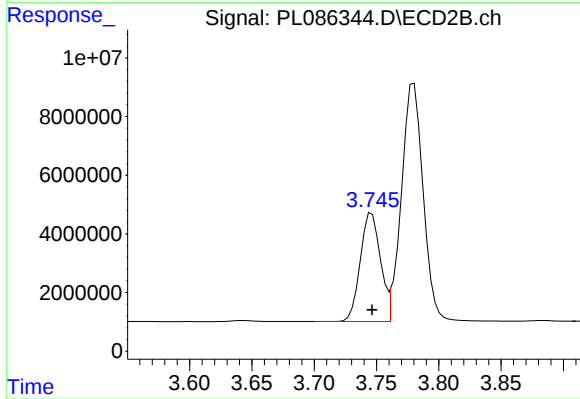
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 98726121
Conc: 76.26 ng/ml



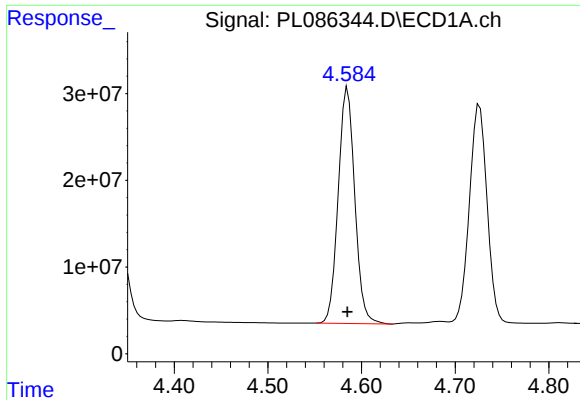
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 138279454
Conc: 73.48 ng/ml



#6 beta-BHC

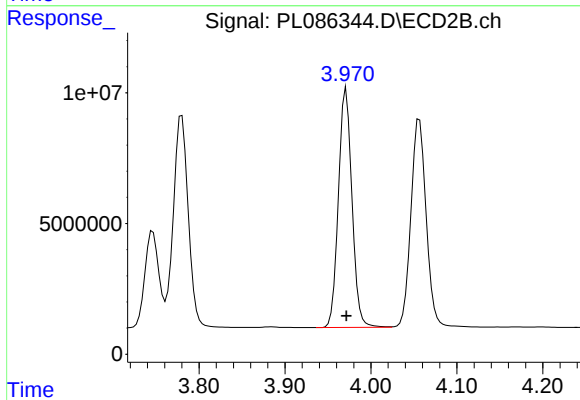
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 41569526
Conc: 73.37 ng/ml



#7 delta-BHC

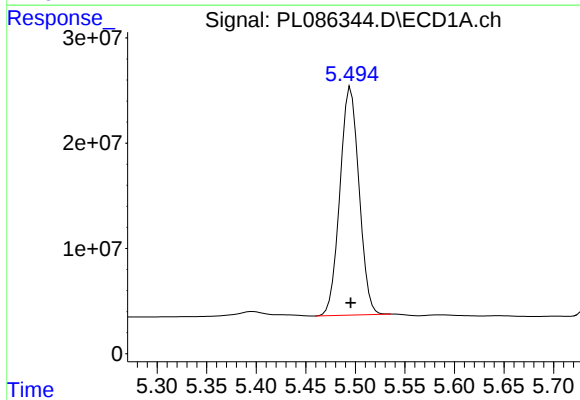
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 335258652
Conc: 75.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



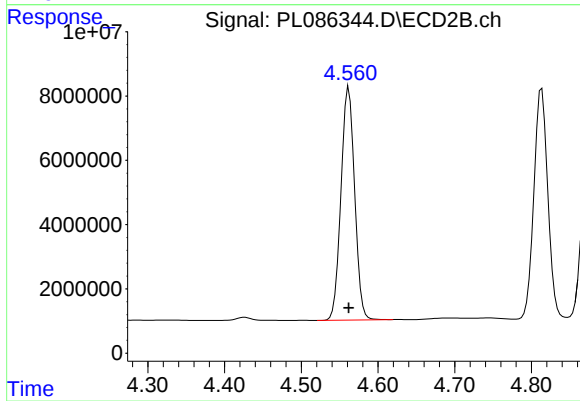
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 100115065
Conc: 77.24 ng/ml



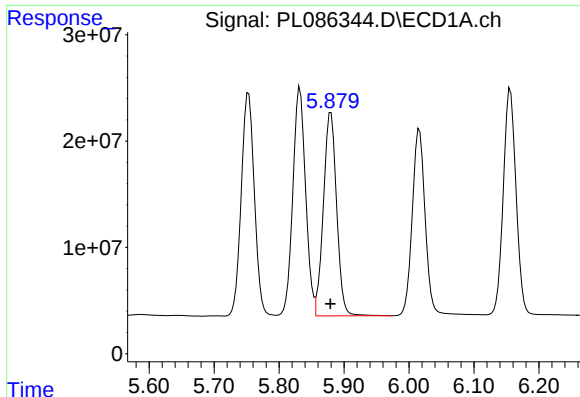
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 291100912
Conc: 74.59 ng/ml



#8 Heptachlor epoxide

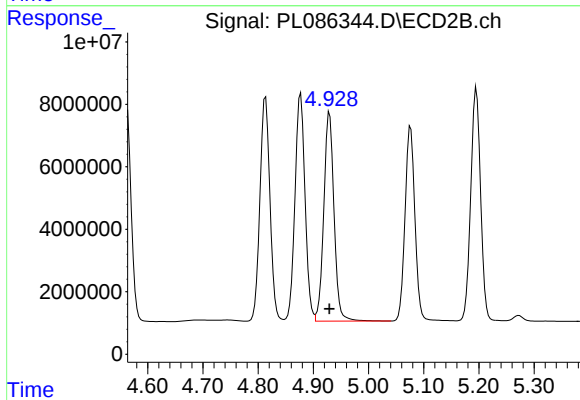
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 89784446
Conc: 75.00 ng/ml



#9 Endosulfan I

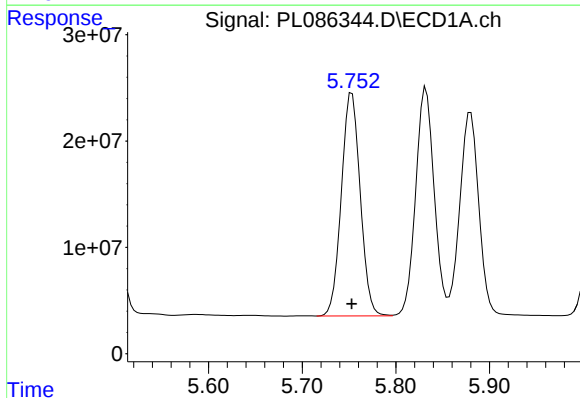
R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 270890014
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



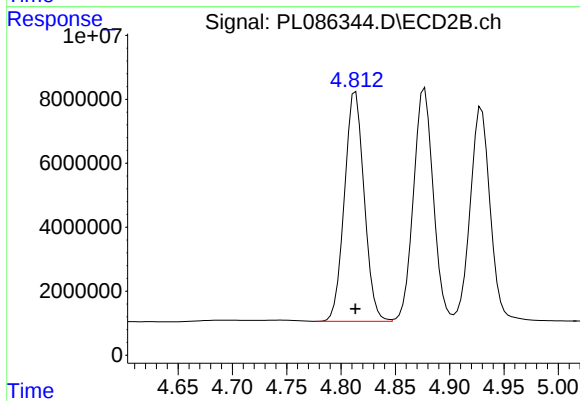
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 86168745
Conc: 75.21 ng/ml



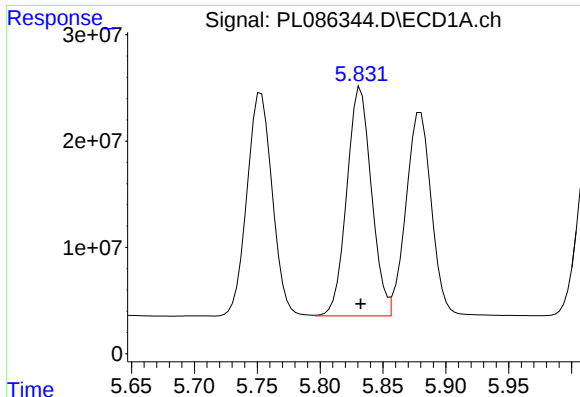
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 294329738
Conc: 74.96 ng/ml



#10 gamma-Chlordane

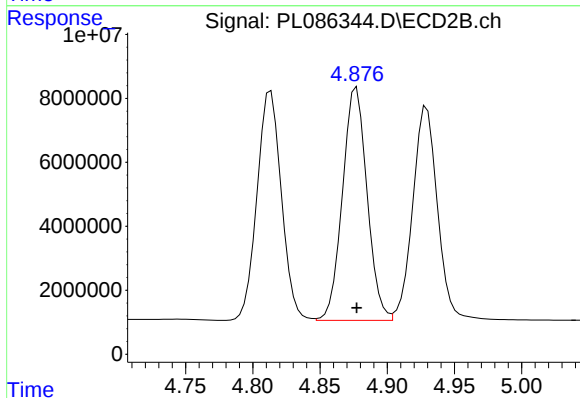
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 90547626
Conc: 75.86 ng/ml



#11 alpha-Chlordane

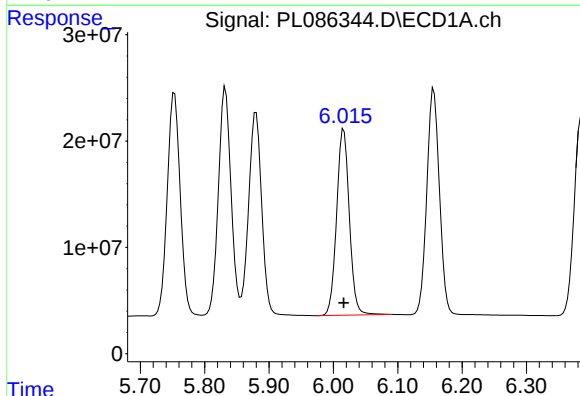
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 293863926
Conc: 74.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



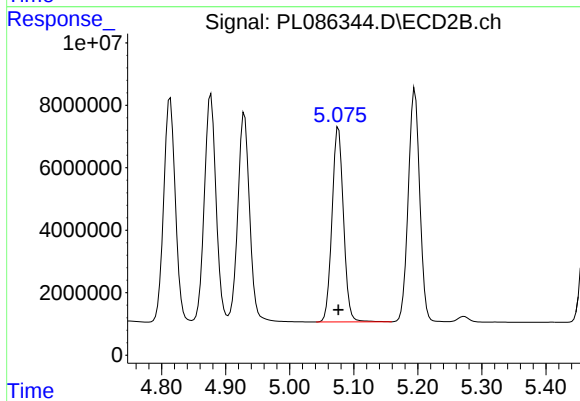
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 92461425
Conc: 75.15 ng/ml



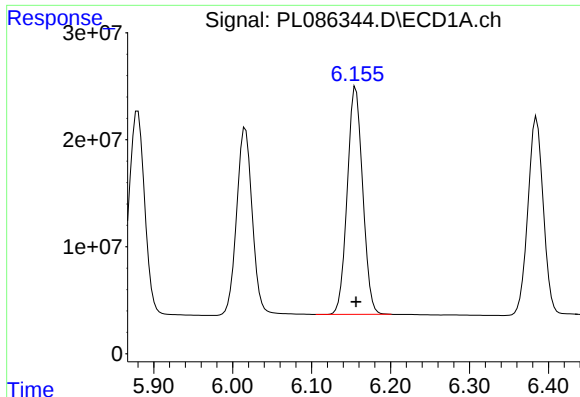
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 240461710
Conc: 75.96 ng/ml



#12 4,4'-DDE

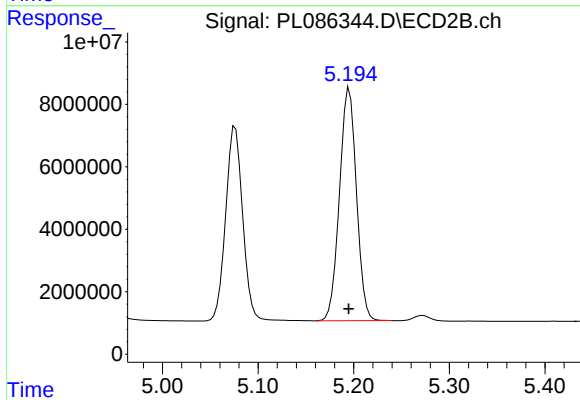
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 77484401
Conc: 77.40 ng/ml



#13 Dieldrin

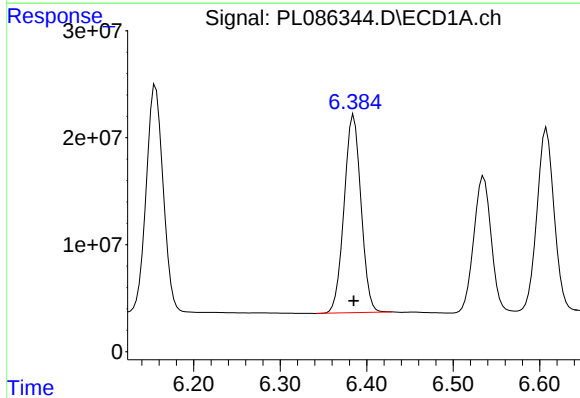
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 289156838
Conc: 75.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



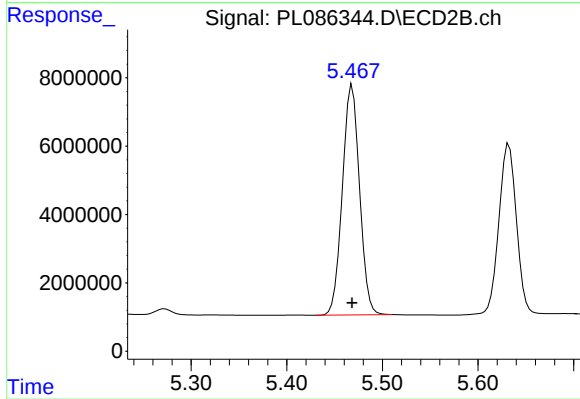
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 92063410
Conc: 76.31 ng/ml



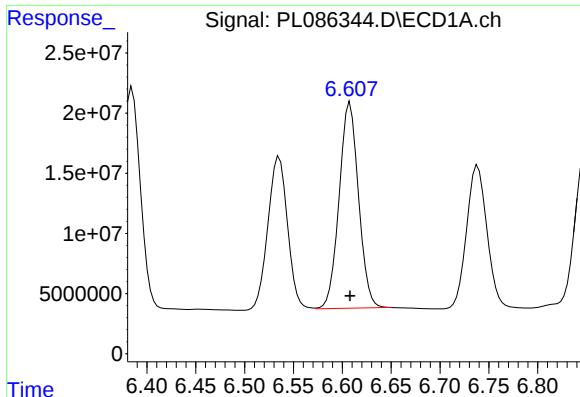
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 249764775
Conc: 75.05 ng/ml



#14 Endrin

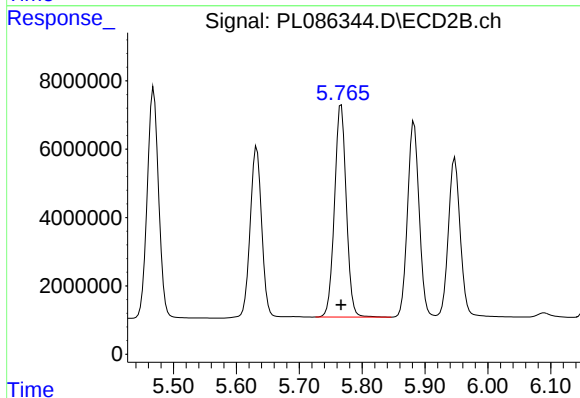
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 84412655
Conc: 75.87 ng/ml



#15 Endosulfan II

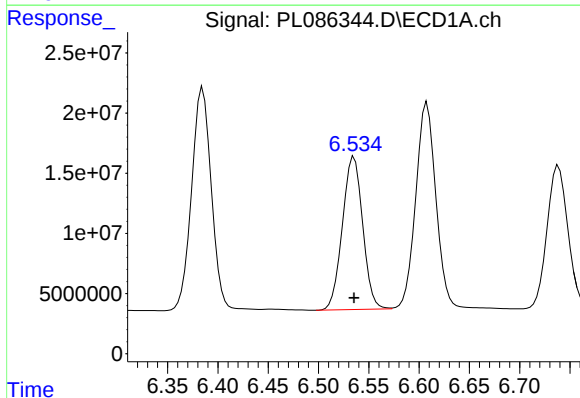
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 236516813
Conc: 74.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



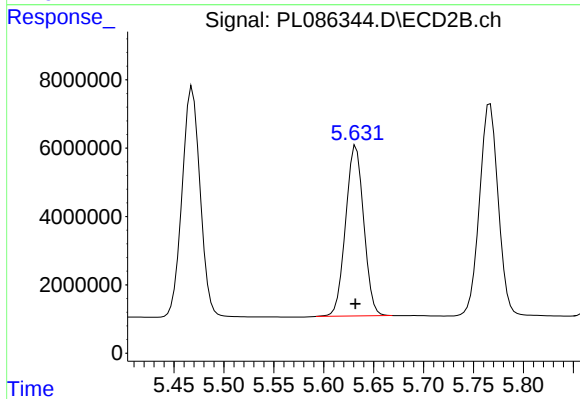
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 81306445
Conc: 75.35 ng/ml



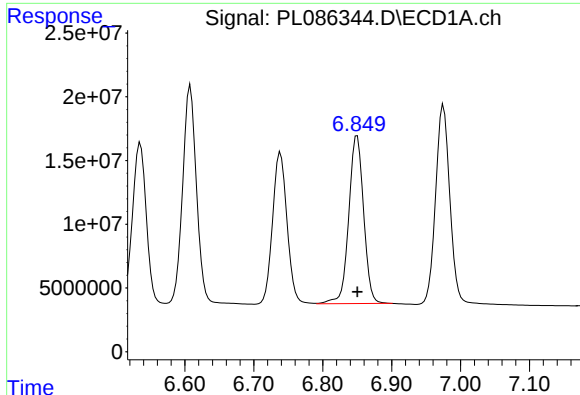
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 178184889
Conc: 75.87 ng/ml



#16 4,4'-DDD

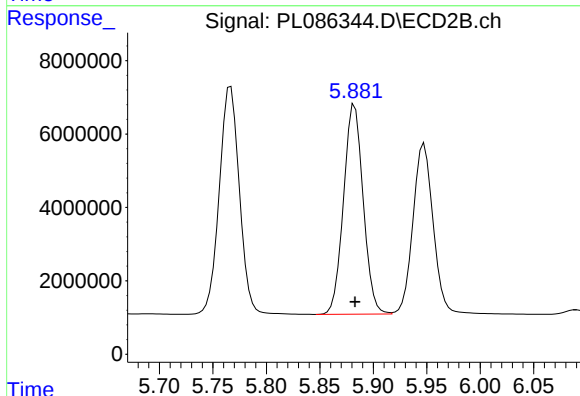
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 63031132
Conc: 76.83 ng/ml



#17 4,4'-DDT

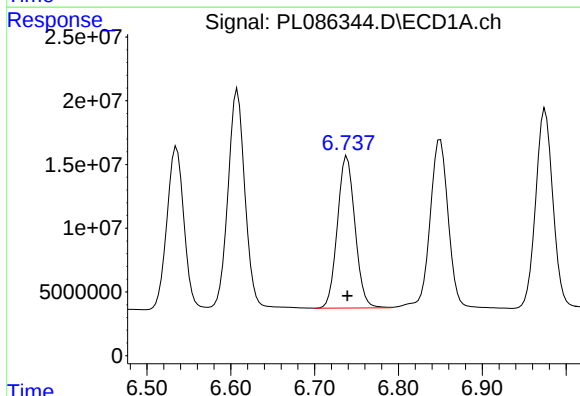
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 197531500
Conc: 76.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



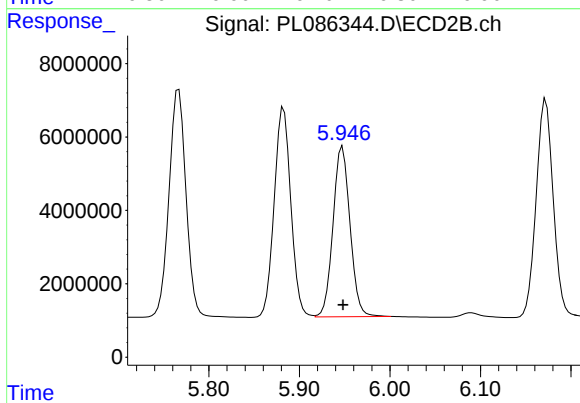
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 73066734
Conc: 77.03 ng/ml



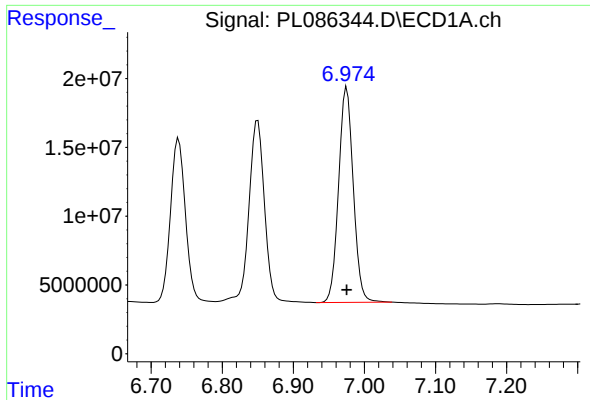
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 173749377
Conc: 72.85 ng/ml



#18 Endrin aldehyde

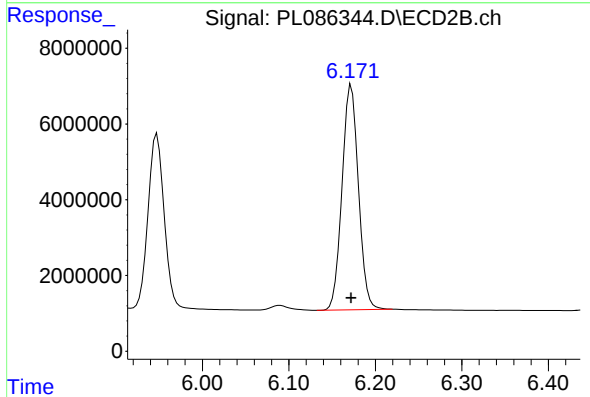
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 60555686
Conc: 72.90 ng/ml



#19 Endosulfan Sulfate

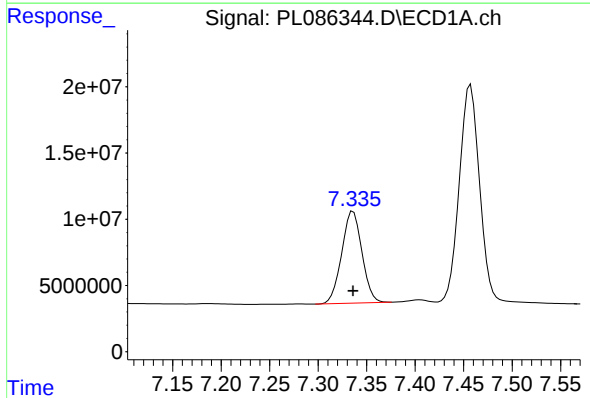
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 224224906
Conc: 74.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



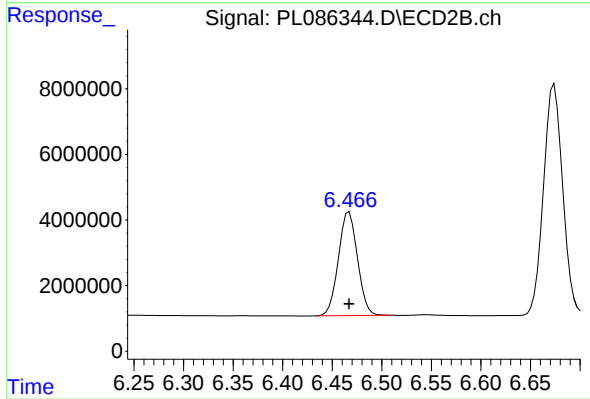
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 77852329
Conc: 74.62 ng/ml



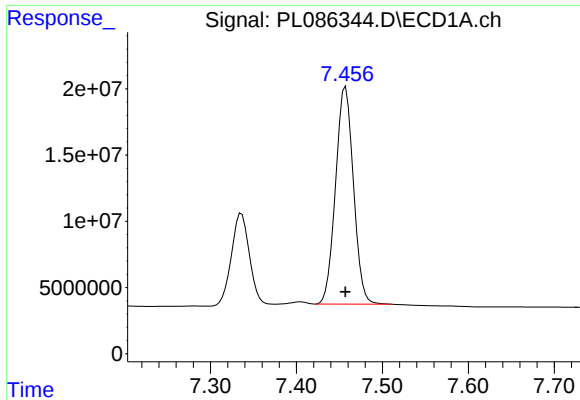
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 100630078
Conc: 74.05 ng/ml



#20 Methoxychlor

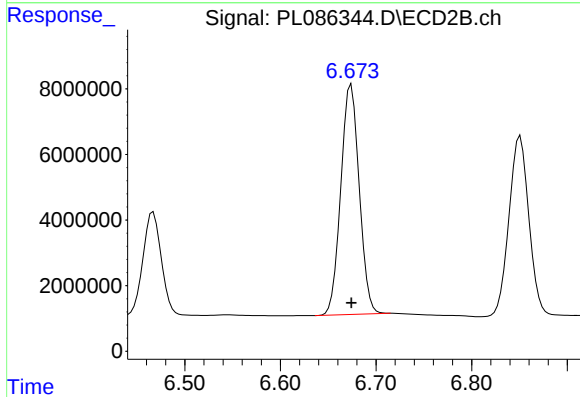
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 42342343
Conc: 73.60 ng/ml



#21 Endrin ketone

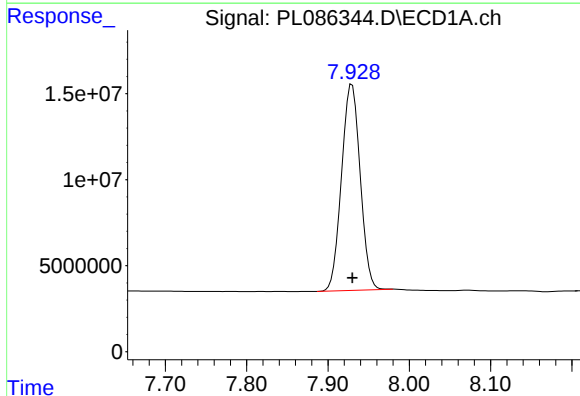
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 237163804
Conc: 74.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



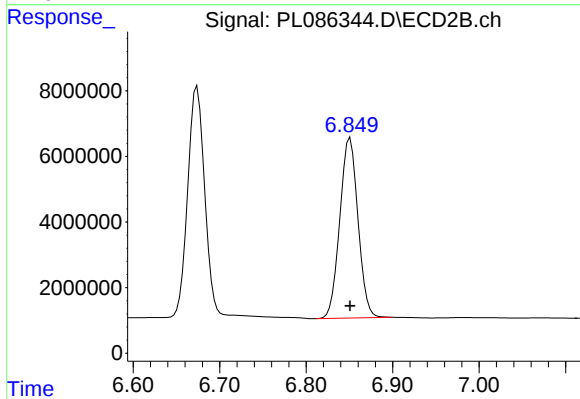
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 94218351
Conc: 74.97 ng/ml



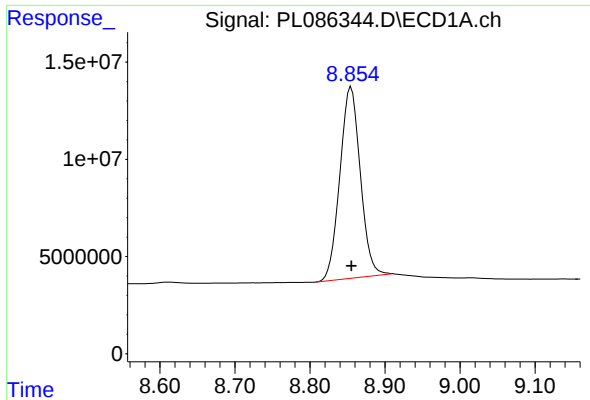
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 190843571
Conc: 72.10 ng/ml



#22 Mirex

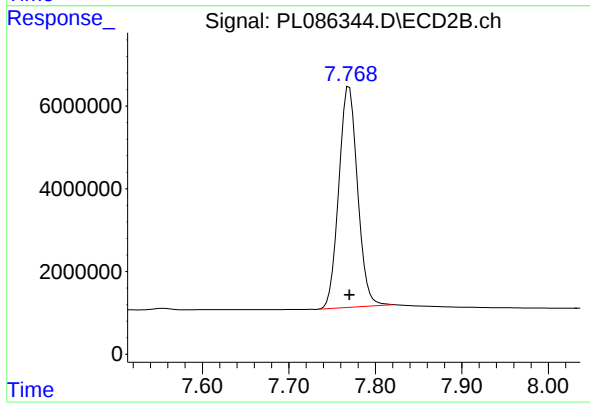
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 79781834
Conc: 72.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 186690772
Conc: 72.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 80181876
Conc: 72.41 ng/ml