

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
 Data File : PL085185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 13:56
 Operator : AR\AJ
 Sample : PB155362BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB155362BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 17:56:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.476	2.684	40160669	19125656	16.419	16.833
28)	SA Decachlor...	9.027	7.864	31755784	24568869	19.747	18.458
Target Compounds							
2)	A alpha-BHC	3.935	3.189	184.2E6	90487755	53.444	55.327
3)	MA gamma-BHC...	4.269	3.520	168.1E6	84195396	50.639	52.754
4)	MA Heptachlor	4.861	3.860	176.7E6	84908176	53.582	55.948
5)	MB Aldrin	5.203	4.140	157.8E6	81466375	51.326	53.292
6)	B beta-BHC	4.468	3.822	71129529	35549734	50.328	52.391
7)	B delta-BHC	4.715	4.050	161.1E6	83699244	50.981	53.528
8)	B Heptachlo...	5.633	4.646	140.0E6	74950323	53.647	54.616
9)	A Endosulfan I	6.019	5.016	127.4E6	72789498	53.058	53.132
10)	B gamma-Chl...	5.891	4.899	137.8E6	76794258	53.048	55.676
11)	B alpha-Chl...	5.970	4.963	134.9E6	76931264	52.412	51.480
12)	B 4,4'-DDE	6.149	5.162	114.8E6	70277549	55.224	56.491
13)	MA Dieldrin	6.295	5.283	126.3E6	75438524	51.841	53.661
14)	MA Endrin	6.526	5.559	106.9E6	69067443	51.755	54.034
15)	B Endosulfa...	6.746	5.856	102.1E6	64077276	50.451	51.749
16)	A 4,4'-DDD	6.668	5.719	87956222	61089743	57.128	58.147
17)	MA 4,4'-DDT	6.984	5.971	94737881	64365764	56.238	55.209
18)	B Endrin al...	6.878	6.038	80650860	54607202	52.468	53.461
19)	B Endosulfa...	7.114	6.263	100.3E6	66999463	53.566	55.833
20)	A Methoxychlor	7.467	6.556	47750471	35258065	52.554	52.411
21)	B Endrin ke...	7.598	6.767	103.5E6	80298945	52.848	54.441
22)	Mirex	8.073	6.948	84952042	61738392	51.008	52.134

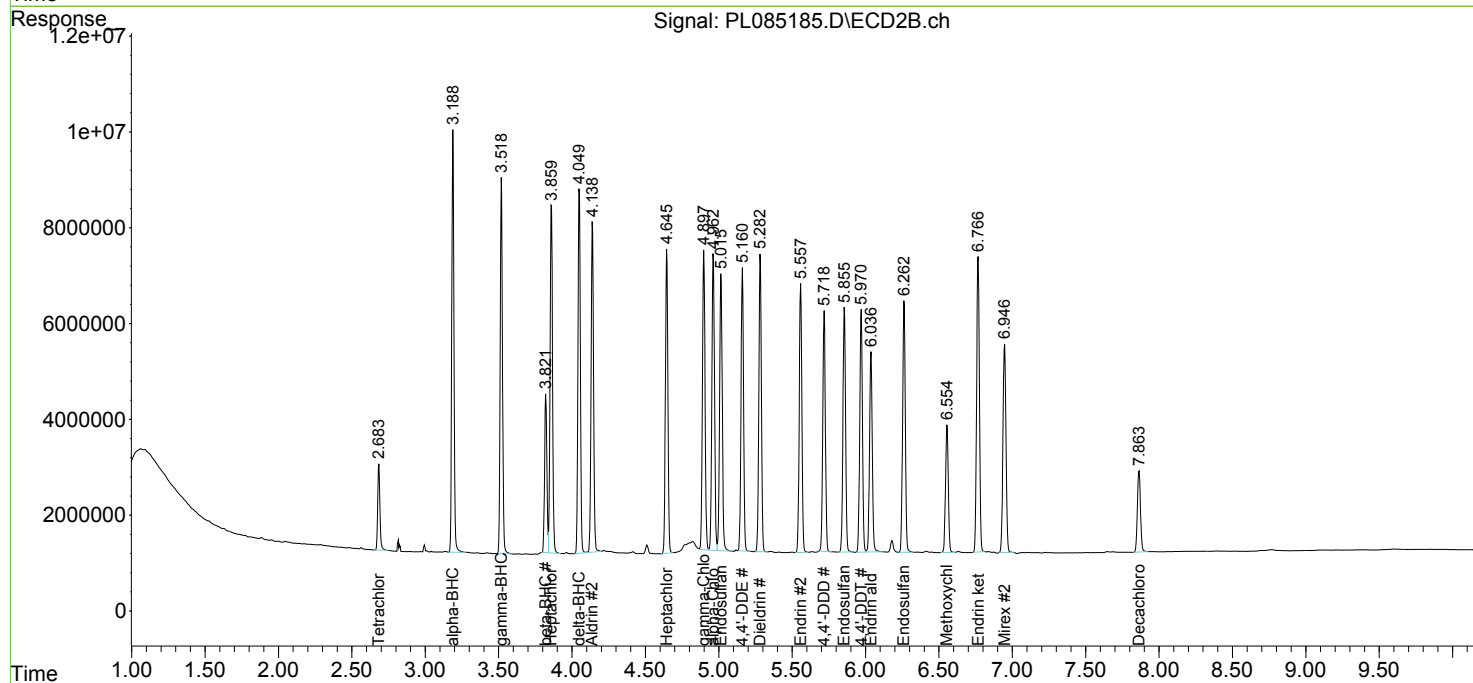
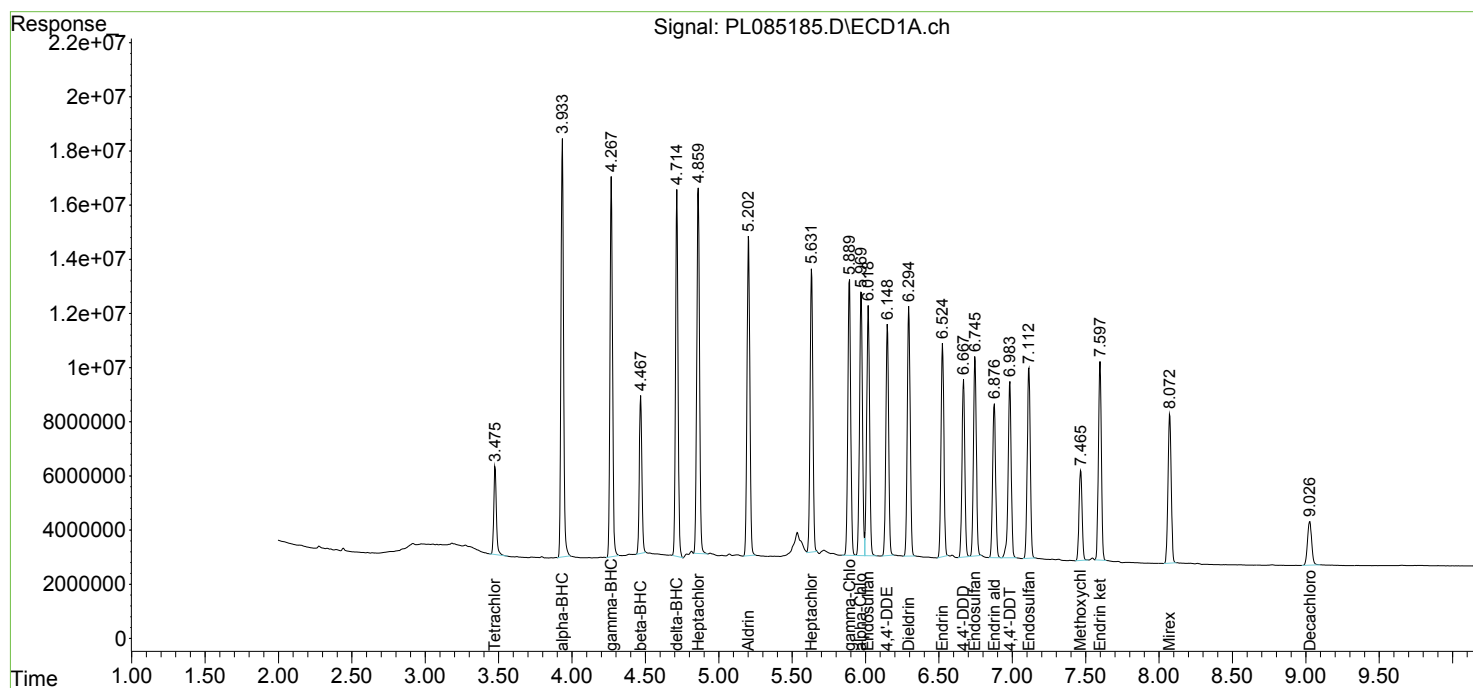
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

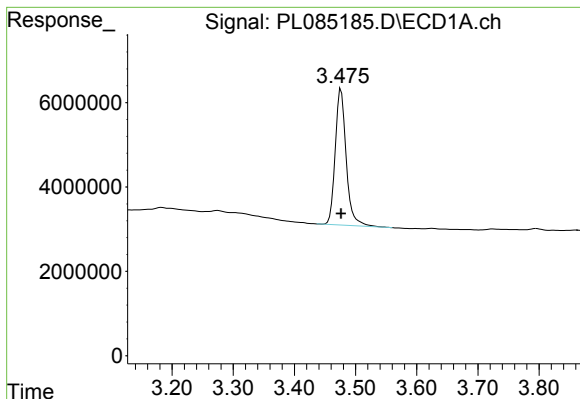
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
Data File : PL085185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2023 13:56
Operator : AR\AJ
Sample : PB155362BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB155362BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 17:56:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

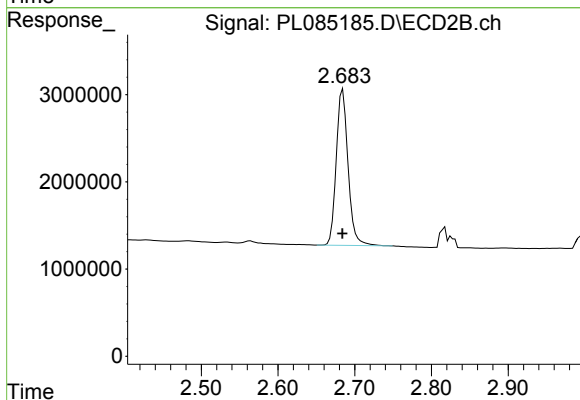




#1 Tetrachloro-m-xylene

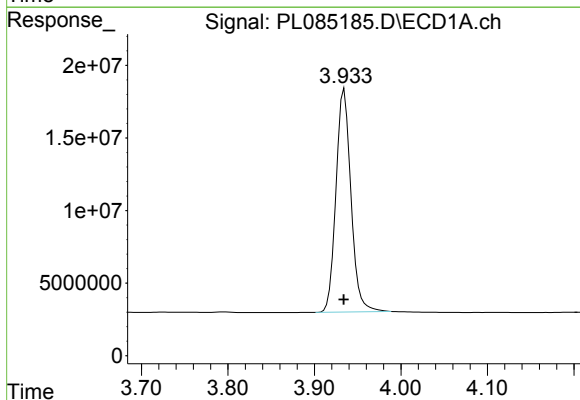
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 40160669
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



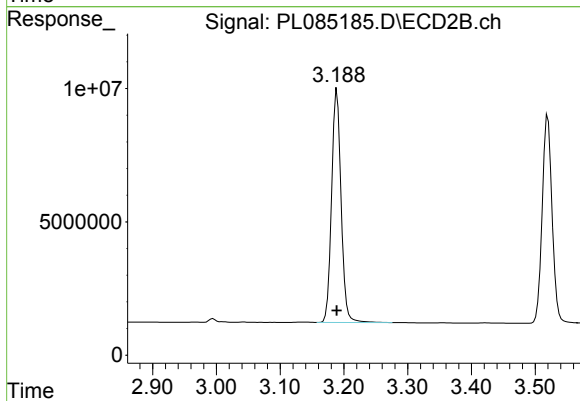
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 19125656
Conc: 16.83 ng/ml



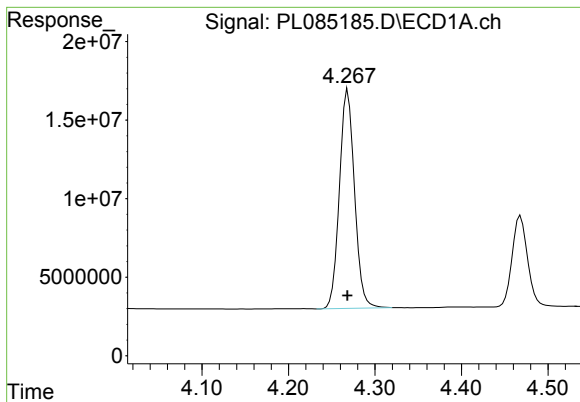
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 184159964
Conc: 53.44 ng/ml



#2 alpha-BHC

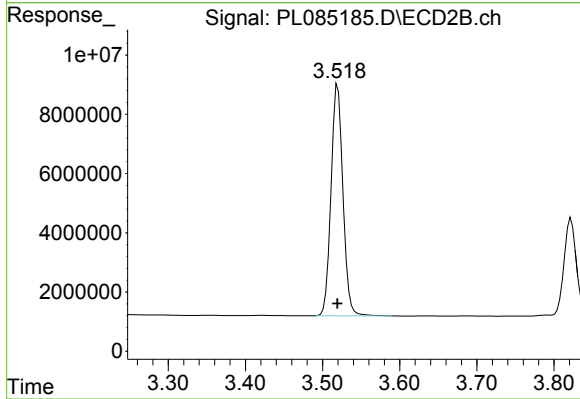
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 90487755
Conc: 55.33 ng/ml



#3 gamma-BHC (Lindane)

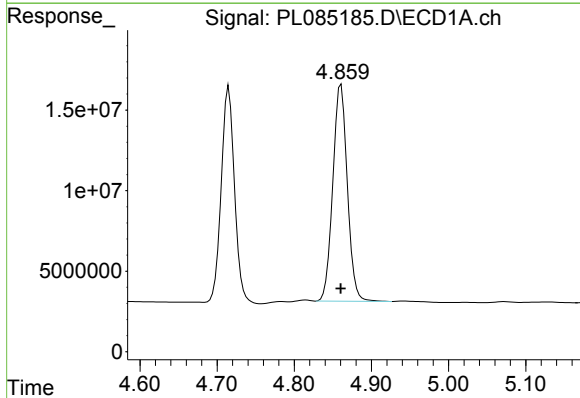
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 168105536
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



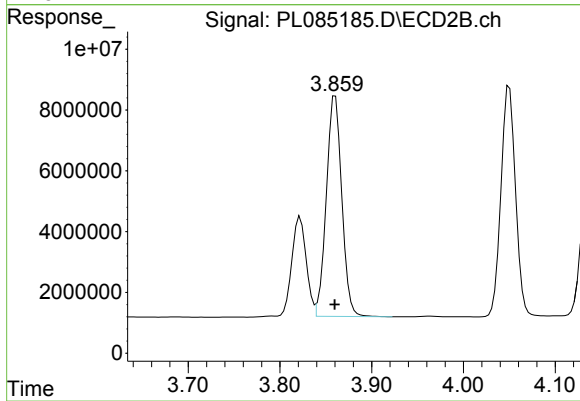
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 84195396
Conc: 52.75 ng/ml



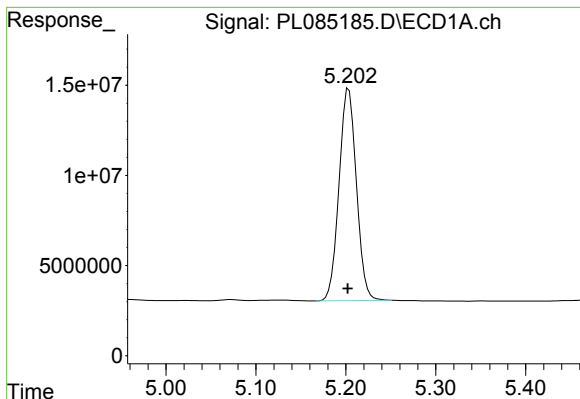
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 176679940
Conc: 53.58 ng/ml



#4 Heptachlor

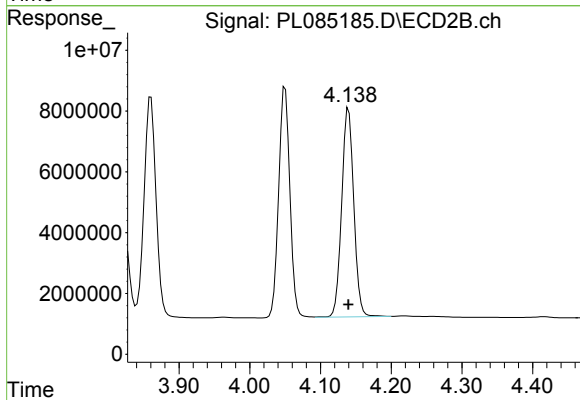
R.T.: 3.860 min
Delta R.T.: 0.000 min
Response: 84908176
Conc: 55.95 ng/ml



#5 Aldrin

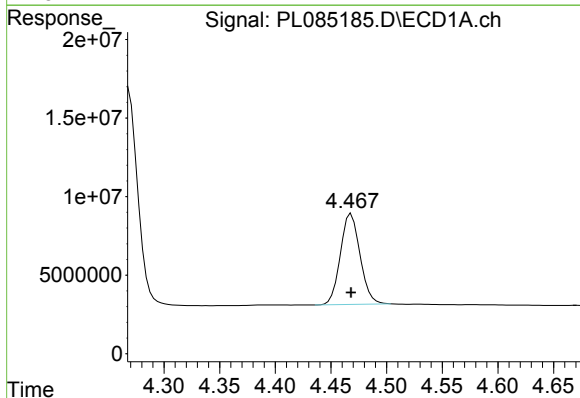
R.T.: 5.203 min
Delta R.T.: 0.001 min
Response: 157820433
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



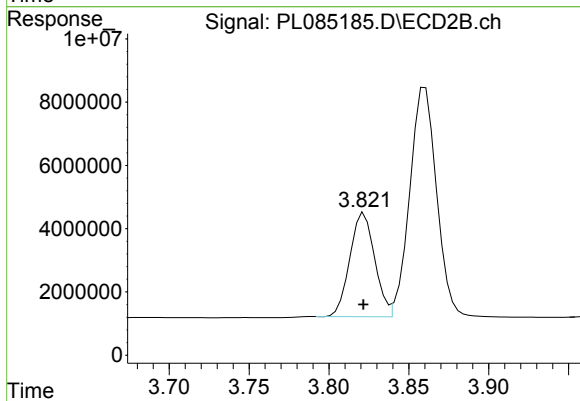
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 81466375
Conc: 53.29 ng/ml



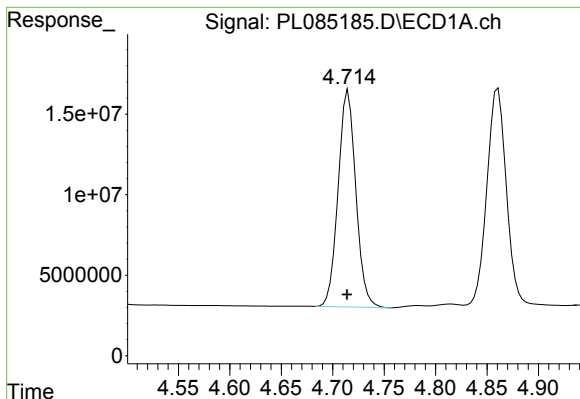
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 71129529
Conc: 50.33 ng/ml



#6 beta-BHC

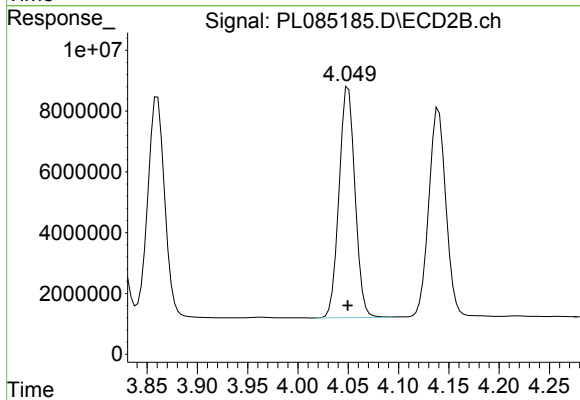
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 35549734
Conc: 52.39 ng/ml



#7 delta-BHC

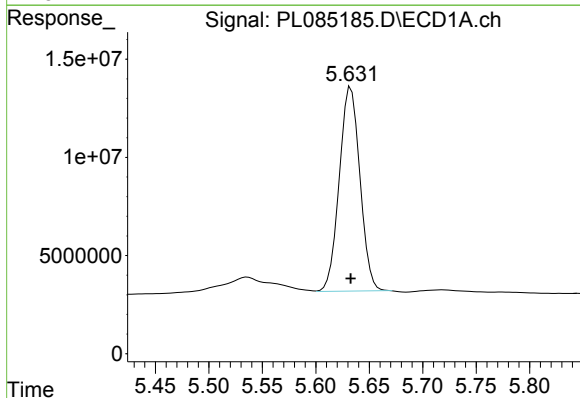
R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 161129001
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



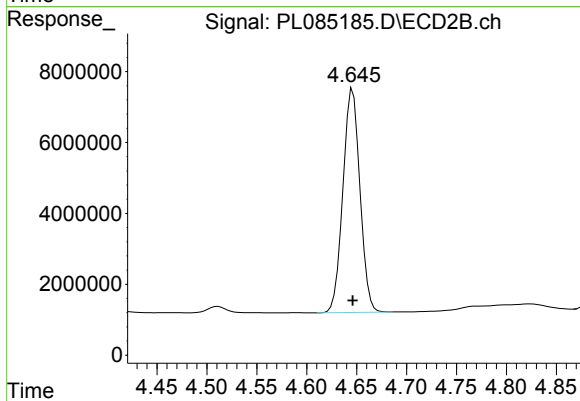
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 83699244
Conc: 53.53 ng/ml



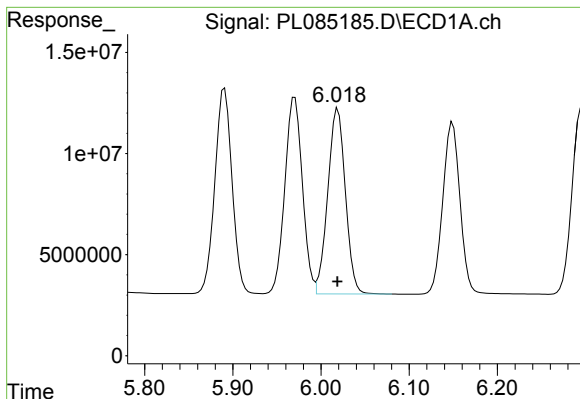
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 140015588
Conc: 53.65 ng/ml



#8 Heptachlor epoxide

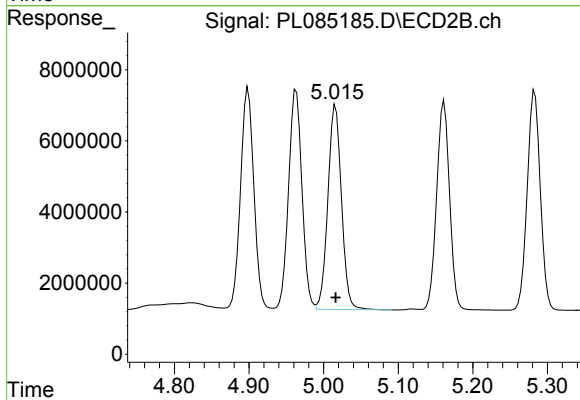
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 74950323
Conc: 54.62 ng/ml



#9 Endosulfan I

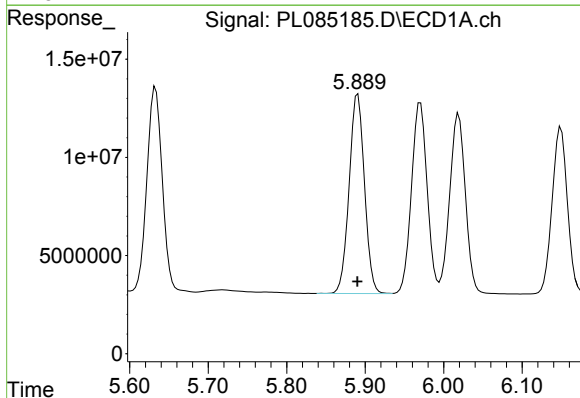
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 127427626
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



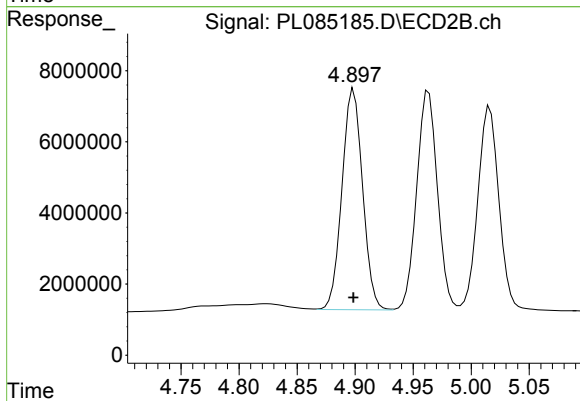
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 72789498
Conc: 53.13 ng/ml



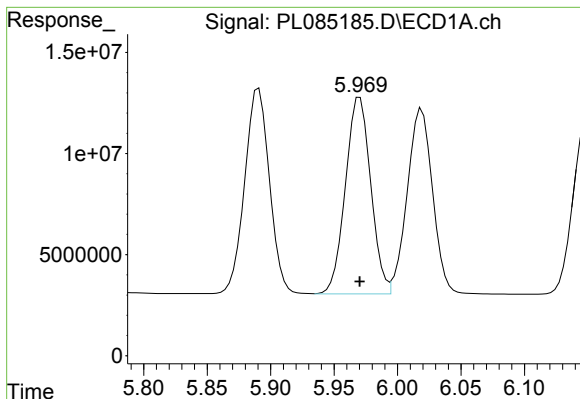
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 137807466
Conc: 53.05 ng/ml



#10 gamma-Chlordane

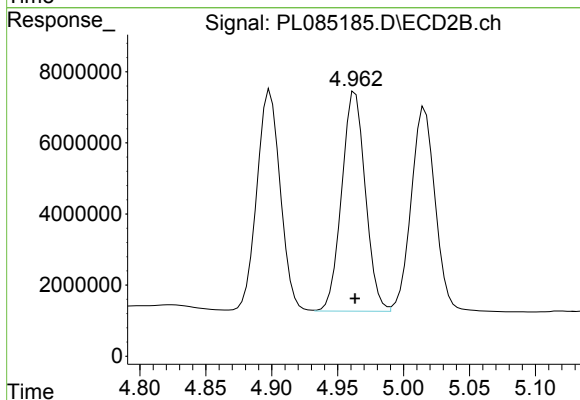
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 76794258
Conc: 55.68 ng/ml



#11 alpha-Chlordane

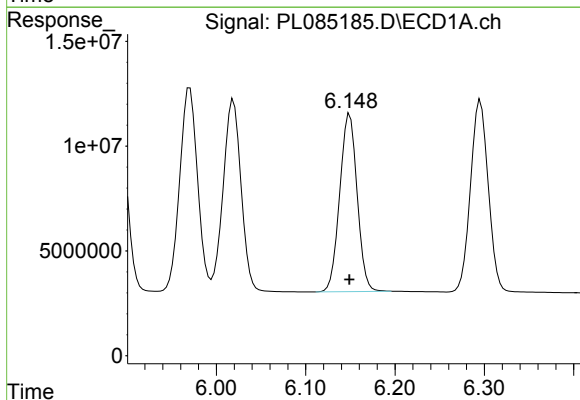
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 134857583
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



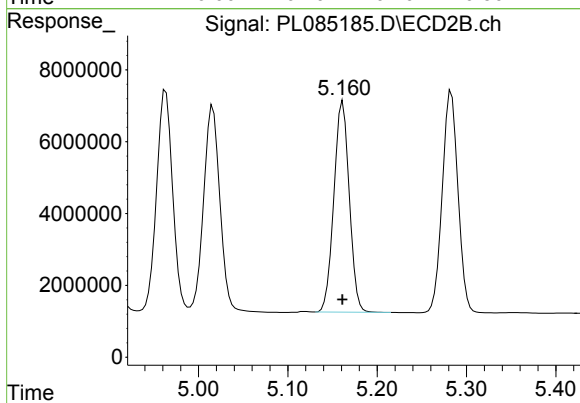
#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 76931264
Conc: 51.48 ng/ml



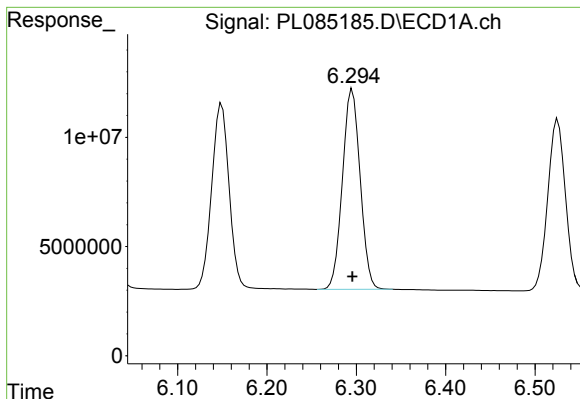
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 114794726
Conc: 55.22 ng/ml



#12 4,4'-DDE

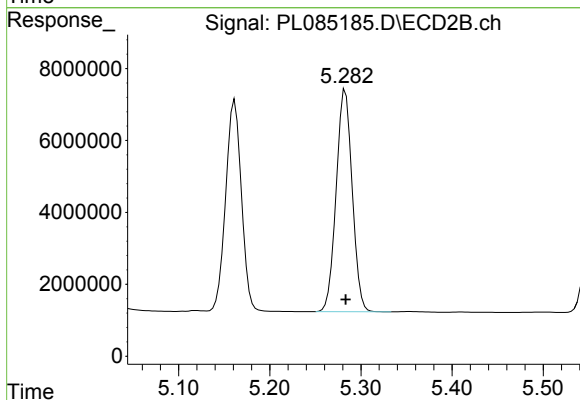
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 70277549
Conc: 56.49 ng/ml



#13 Dieldrin

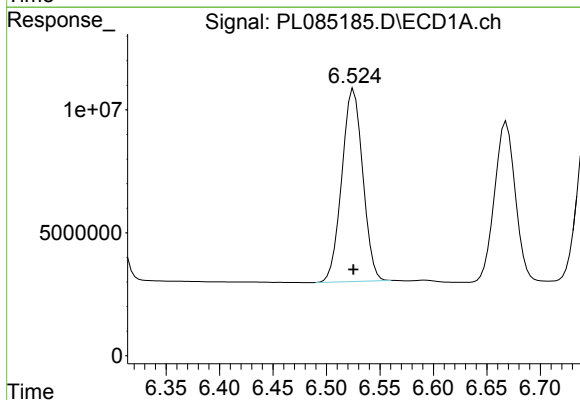
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 126310627
Conc: 51.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



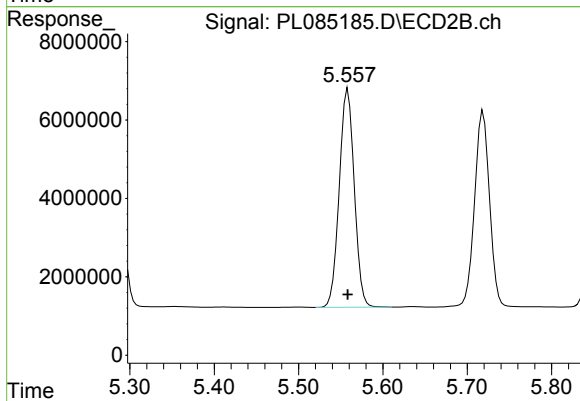
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 75438524
Conc: 53.66 ng/ml



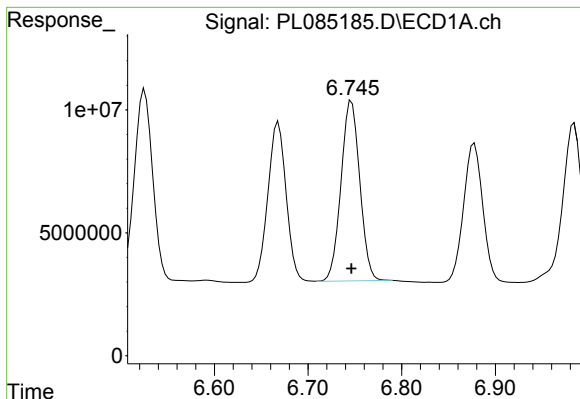
#14 Endrin

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 106907765
Conc: 51.75 ng/ml



#14 Endrin

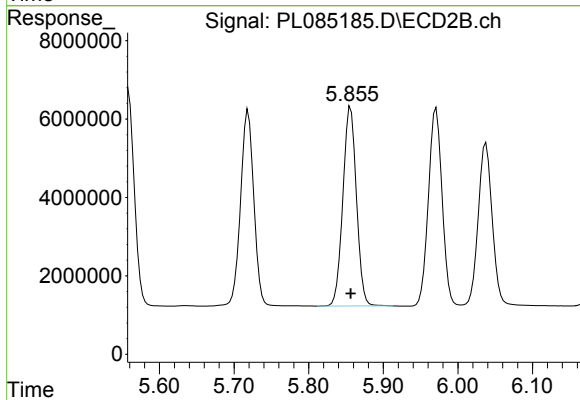
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 69067443
Conc: 54.03 ng/ml



#15 Endosulfan II

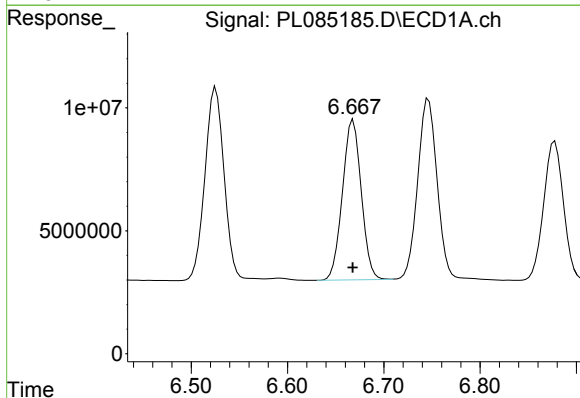
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 102090700
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



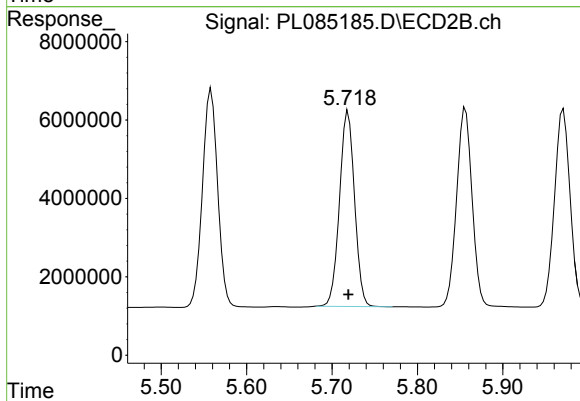
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 64077276
Conc: 51.75 ng/ml



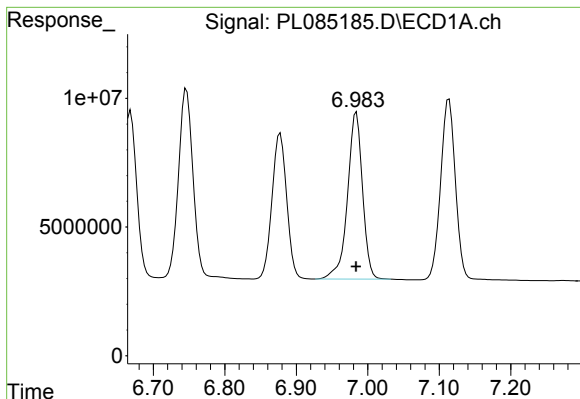
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 87956222
Conc: 57.13 ng/ml



#16 4,4'-DDD

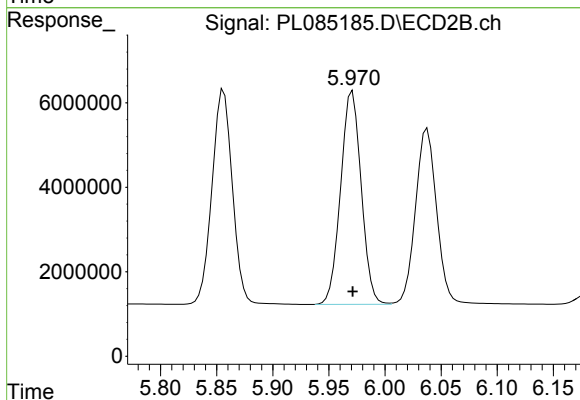
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 61089743
Conc: 58.15 ng/ml



#17 4,4'-DDT

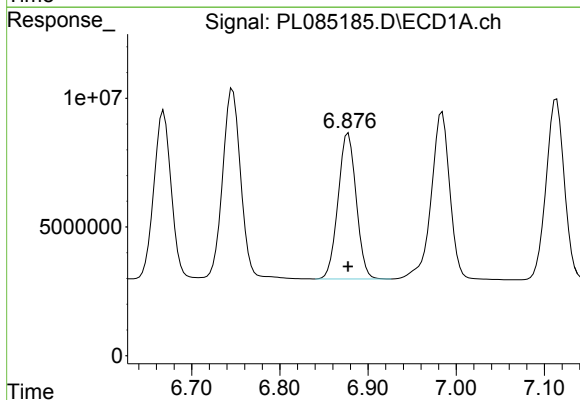
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 94737881
Conc: 56.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



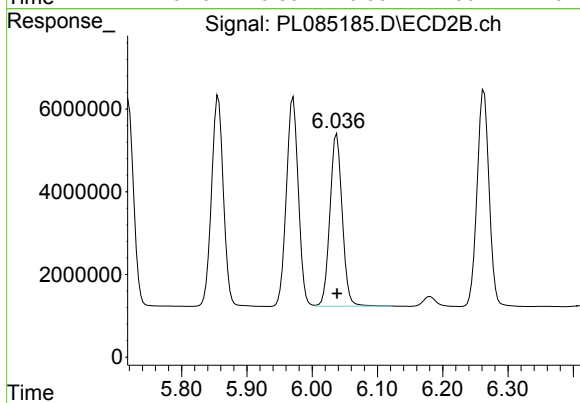
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 64365764
Conc: 55.21 ng/ml



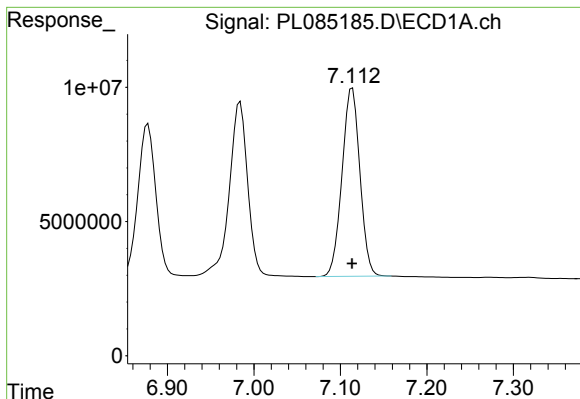
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 80650860
Conc: 52.47 ng/ml



#18 Endrin aldehyde

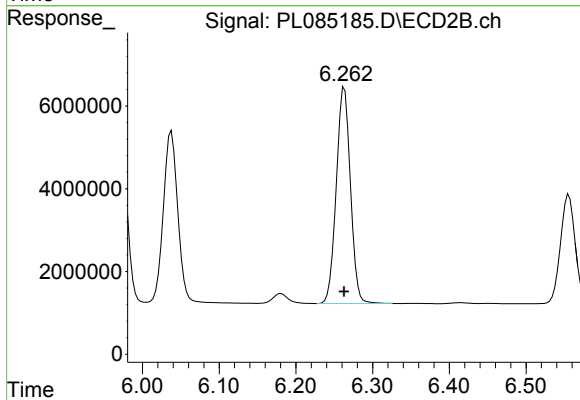
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 54607202
Conc: 53.46 ng/ml



#19 Endosulfan Sulfate

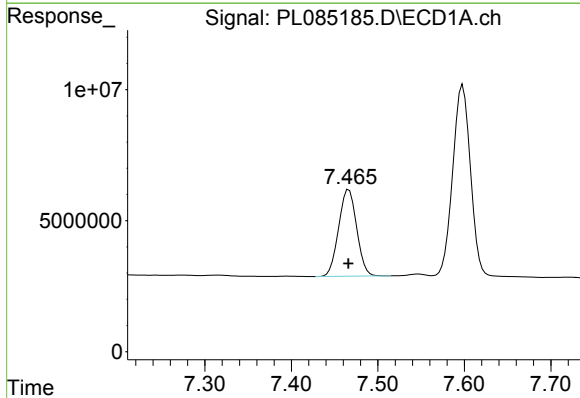
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 100266310
Conc: 53.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



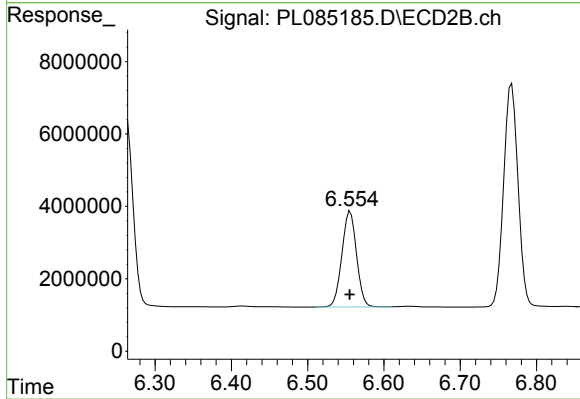
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 66999463
Conc: 55.83 ng/ml



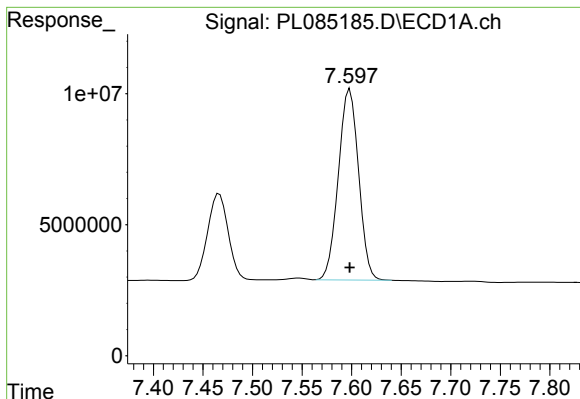
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 47750471
Conc: 52.55 ng/ml



#20 Methoxychlor

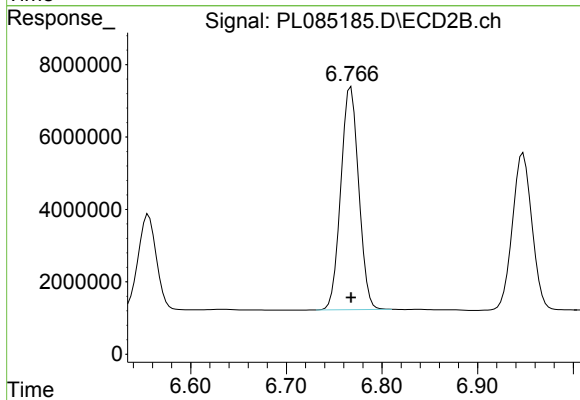
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 35258065
Conc: 52.41 ng/ml



#21 Endrin ketone

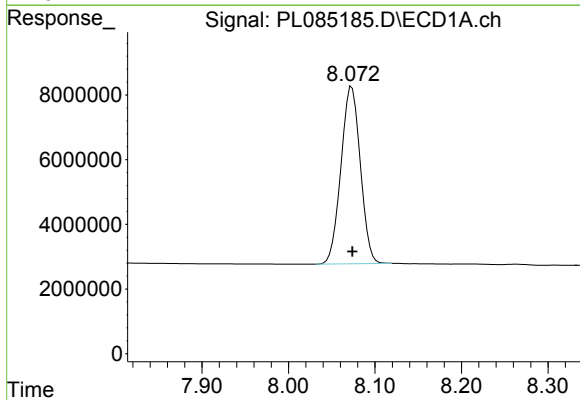
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 103522789
Conc: 52.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



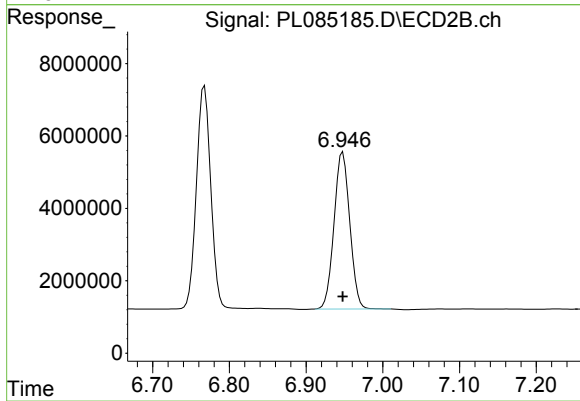
#21 Endrin ketone

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 80298945
Conc: 54.44 ng/ml



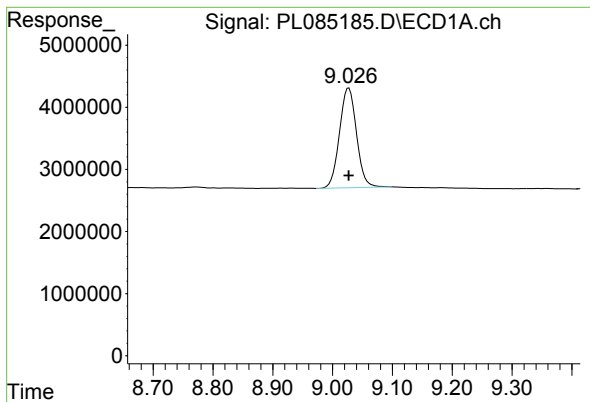
#22 Mirex

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 84952042
Conc: 51.01 ng/ml



#22 Mirex

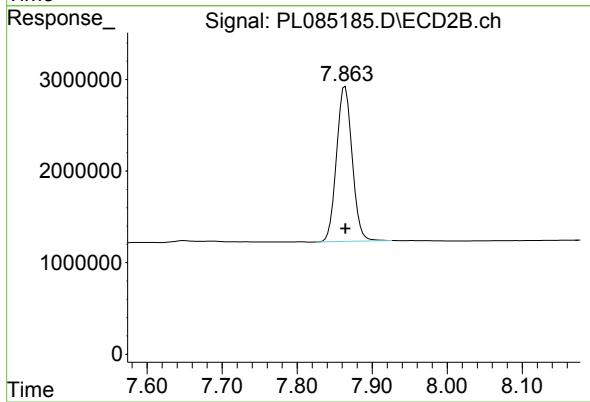
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 61738392
Conc: 52.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 31755784
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155362BS



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 24568869
Conc: 18.46 ng/ml