

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 19:56
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 04:20:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:17:26 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...	3.370	2.694	202.9E6	235.1E6	98.899	98.866
28)	SA Decachlor...	8.879	7.849	159.6E6	215.4E6	92.633	94.070
Target Compounds							
2)	A alpha-BHC	3.821	3.196	311.4E6	364.1E6	103.684	104.051
3)	MA gamma-BHC...	4.152	3.524	212.5E6	334.5E6	102.589	102.762
4)	MA Heptachlor	4.741	3.867	228.3E6	331.3E6	98.467	101.469
5)	MB Aldrin	5.082	4.147	207.9E6	320.3E6	100.843	102.525
6)	B beta-BHC	4.350	3.820	87413053	137.3E6	94.722	97.289
7)	B delta-BHC	4.595	4.050	217.5E6	324.6E6	102.369	103.298
8)	B Heptachlo...	5.511	4.649	182.1E6	286.5E6	97.715	100.065
9)	A Endosulfan I	5.896	5.019	170.4E6	270.6E6	97.455	100.482
10)	B gamma-Chl...	5.768	4.900	182.4E6	295.0E6	98.485	101.749
11)	B alpha-Chl...	5.848	4.965	180.0E6	292.6E6	97.913	100.643
12)	B 4,4'-DDE	6.031	5.158	164.3E6	256.6E6	101.076	104.645
13)	MA Dieldrin	6.174	5.285	176.3E6	282.5E6	100.023	102.678
14)	MA Endrin	6.403	5.559	157.3E6	241.6E6	99.179	101.834
15)	B Endosulfa...	6.624	5.853	150.3E6	227.1E6	96.781	100.116
16)	A 4,4'-DDD	6.552	5.712	136.7E6	205.4E6	100.131	103.686
17)	MA 4,4'-DDT	6.869	5.964	153.0E6	221.3E6	99.236	103.037
18)	B Endrin al...	6.756	6.033	117.9E6	177.3E6	95.077	97.303
19)	B Endosulfa...	6.993	6.256	159.2E6	227.9E6	95.924	98.790
20)	A Methoxychlor	7.360	6.543	86182377	115.4E6	94.335	96.700
21)	B Endrin ke...	7.477	6.761	177.8E6	251.9E6	97.174	98.996
22)	Mirex	7.952	6.946	142.3E6	200.6E6	91.698	94.613

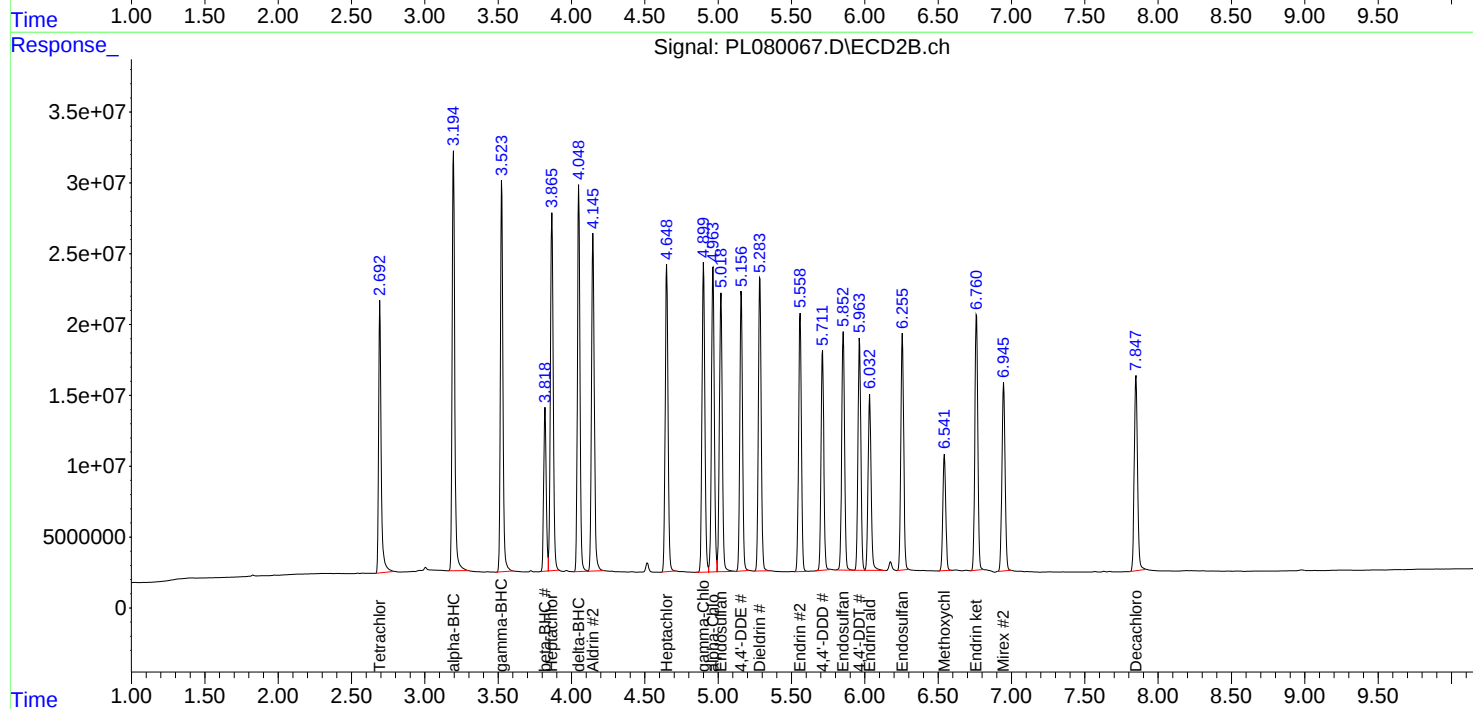
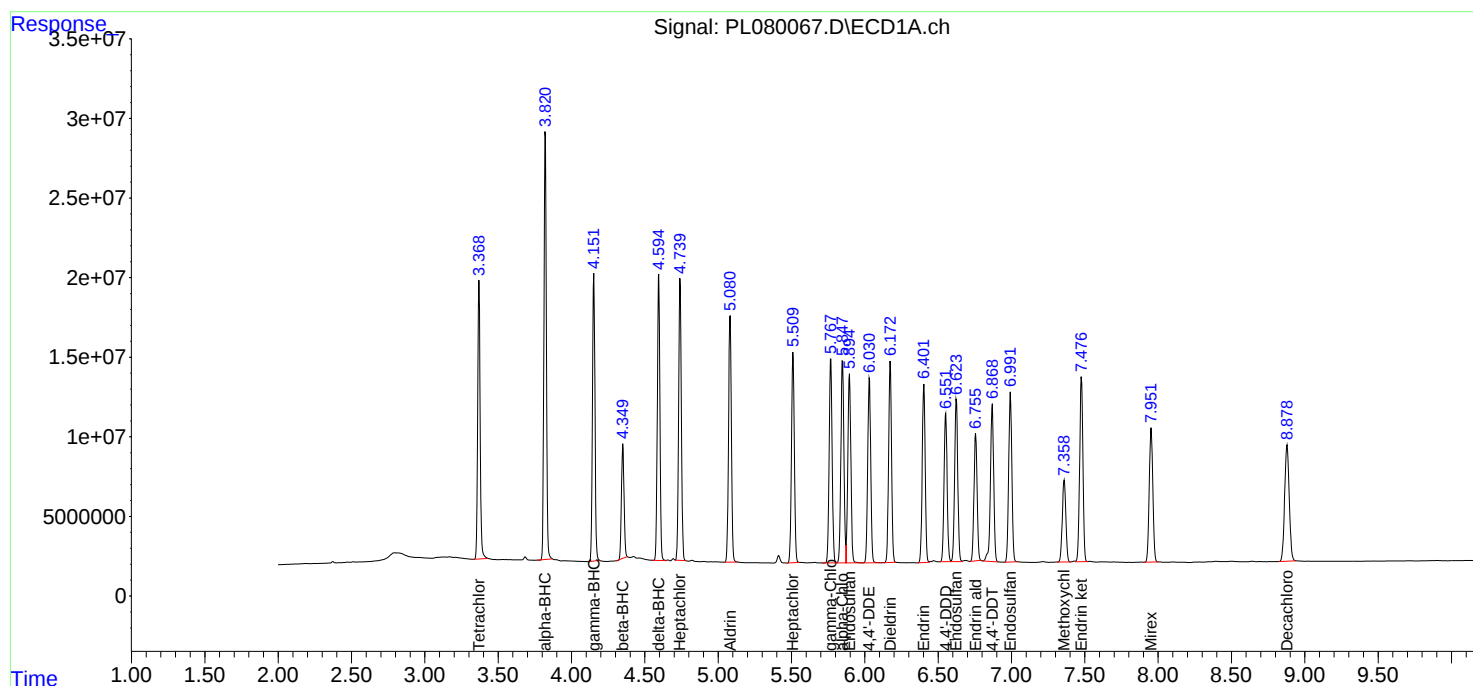
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

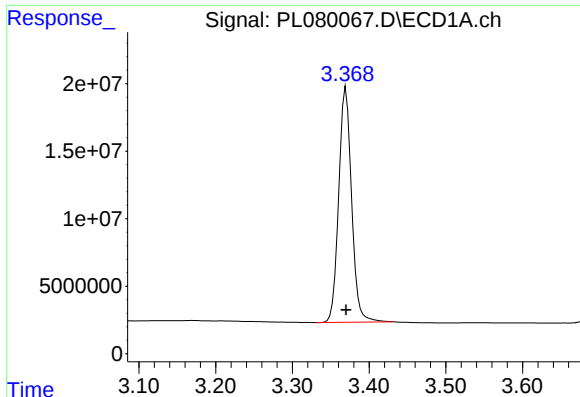
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
Data File : PL080067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 19:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 04:20:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:17:26 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

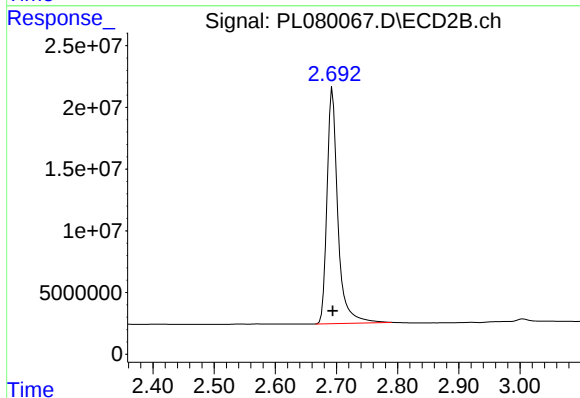




#1 Tetrachloro-m-xylene

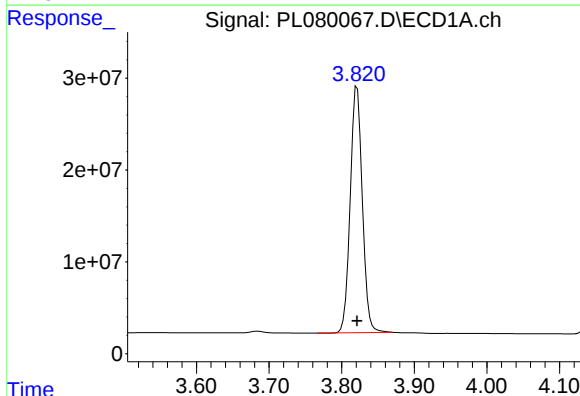
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 202906163
Conc: 98.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



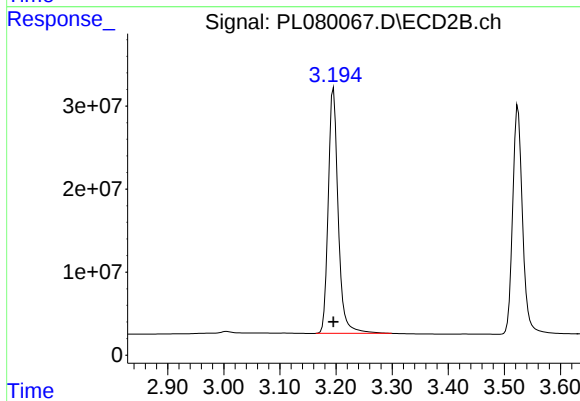
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 235096792
Conc: 98.87 ng/ml



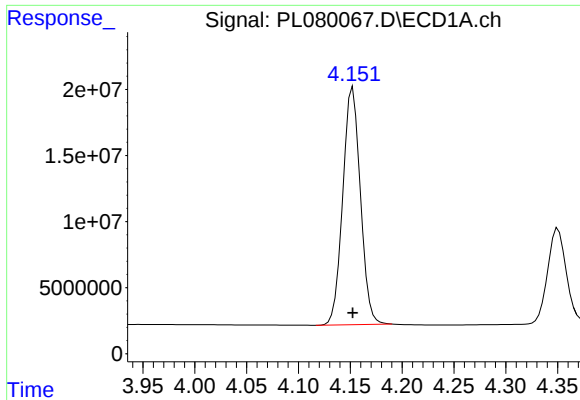
#2 alpha-BHC

R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 311354232
Conc: 103.68 ng/ml



#2 alpha-BHC

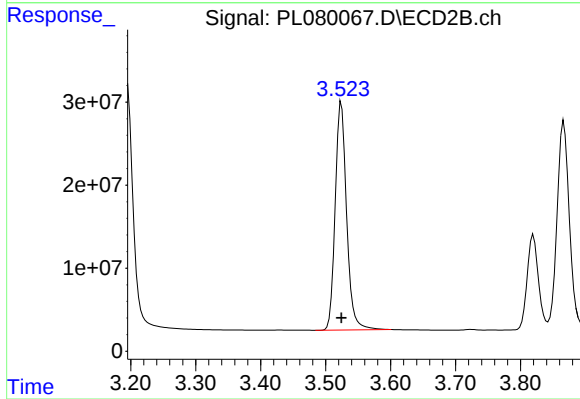
R.T.: 3.196 min
Delta R.T.: 0.000 min
Response: 364137270
Conc: 104.05 ng/ml



#3 gamma-BHC (Lindane)

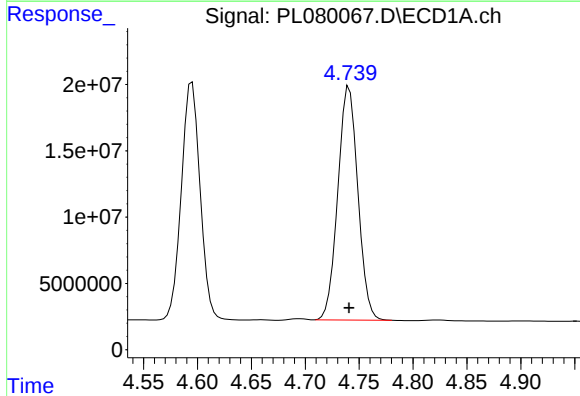
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 212460649
Conc: 102.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



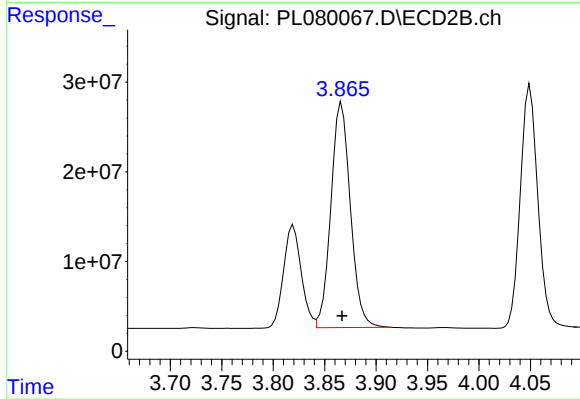
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 334518491
Conc: 102.76 ng/ml



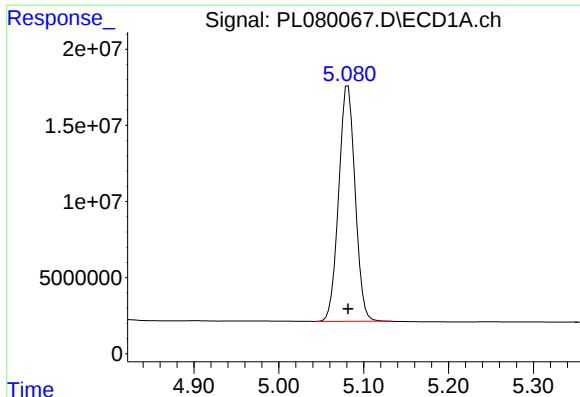
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 228343855
Conc: 98.47 ng/ml



#4 Heptachlor

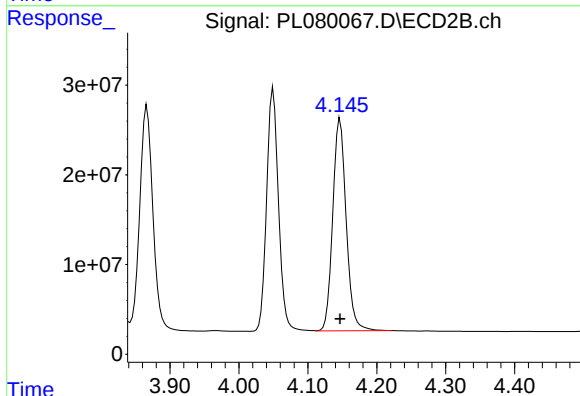
R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 331277013
Conc: 101.47 ng/ml



#5 Aldrin

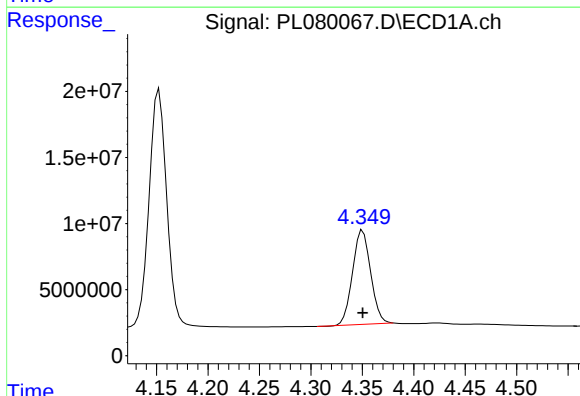
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 207927114
Conc: 100.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



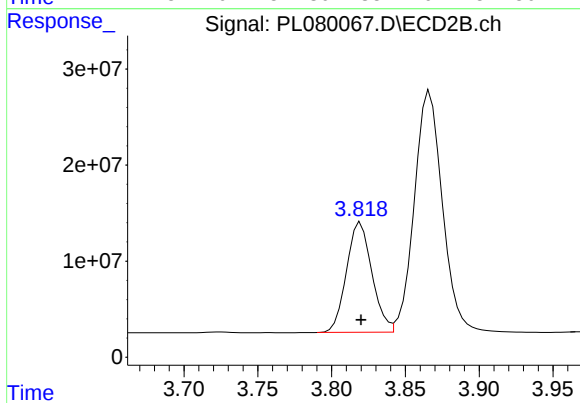
#5 Aldrin

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 320339346
Conc: 102.53 ng/ml



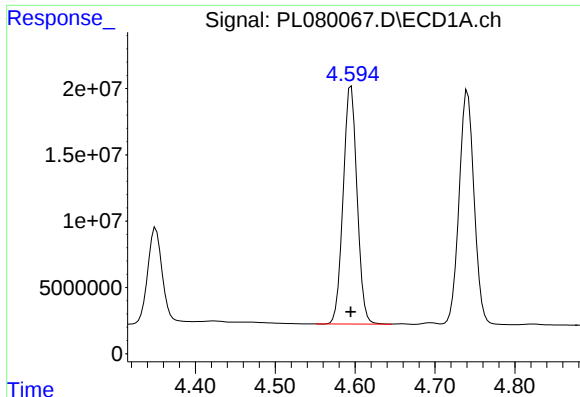
#6 beta-BHC

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 87413053
Conc: 94.72 ng/ml



#6 beta-BHC

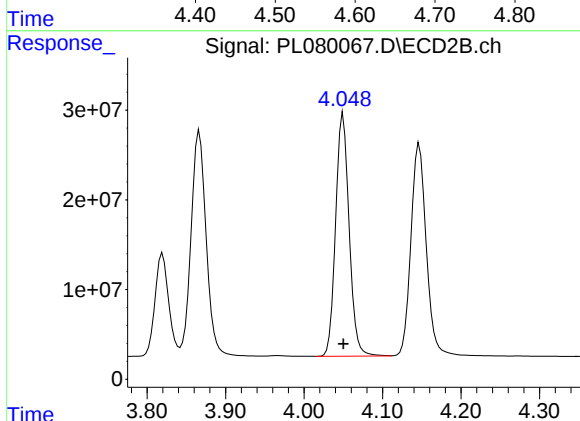
R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 137304804
Conc: 97.29 ng/ml



#7 delta-BHC

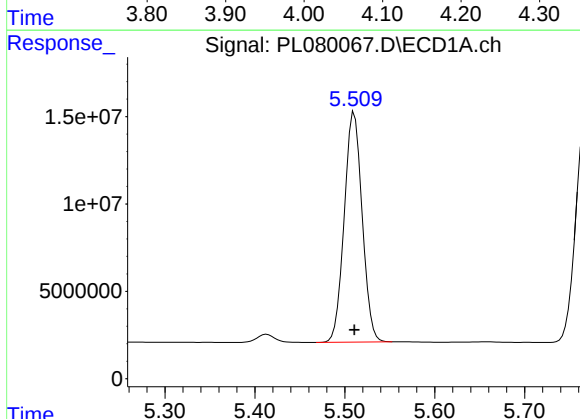
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 217513872
Conc: 102.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



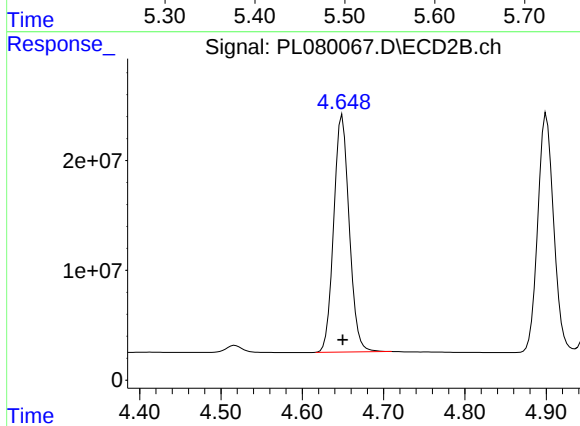
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 324587116
Conc: 103.30 ng/ml



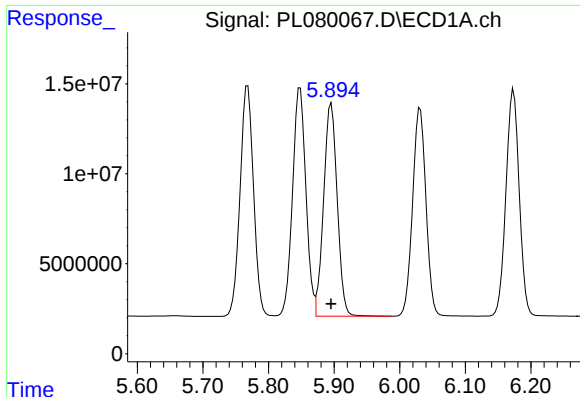
#8 Heptachlor epoxide

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 182112886
Conc: 97.72 ng/ml



#8 Heptachlor epoxide

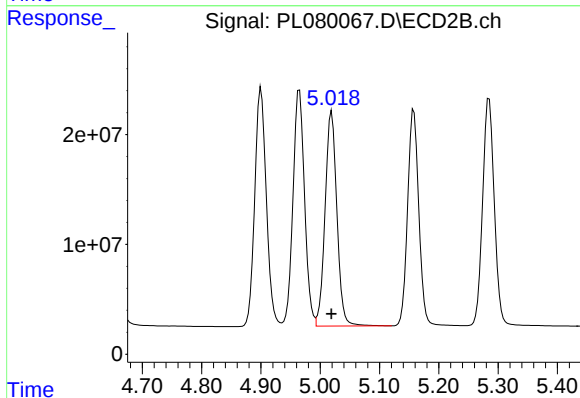
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 286461230
Conc: 100.07 ng/ml



#9 Endosulfan I

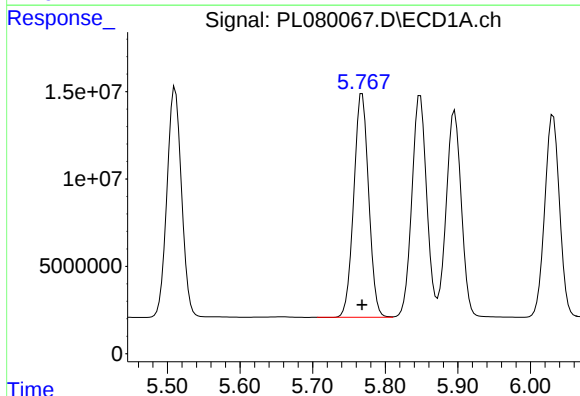
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 170449899
Conc: 97.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



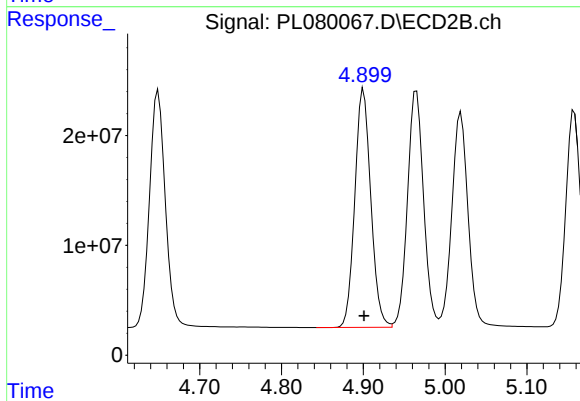
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 270591907
Conc: 100.48 ng/ml



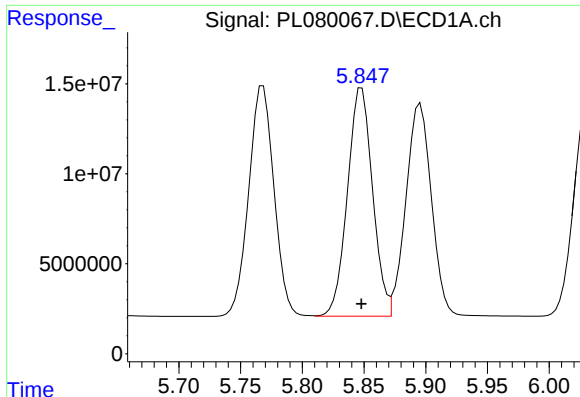
#10 gamma-Chlordane

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 182394147
Conc: 98.49 ng/ml



#10 gamma-Chlordane

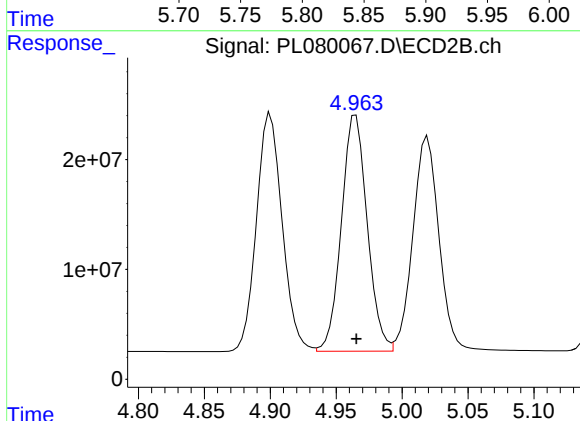
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 295004842
Conc: 101.75 ng/ml



#11 alpha-Chlordane

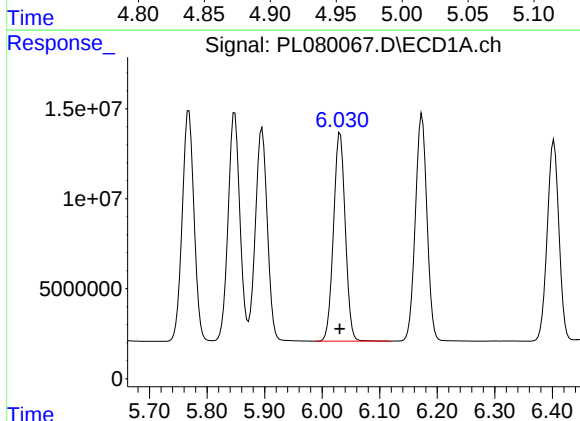
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 179983094
Conc: 97.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



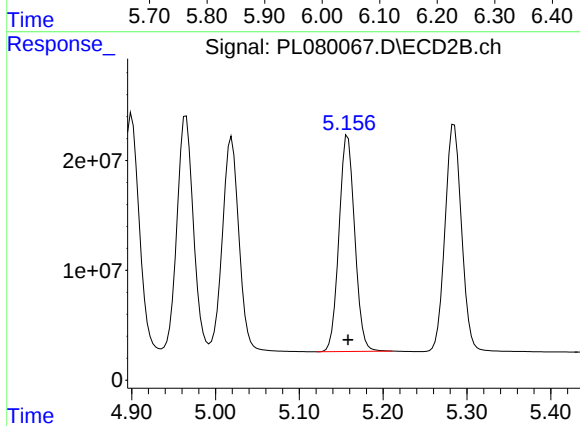
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 292594136
Conc: 100.64 ng/ml



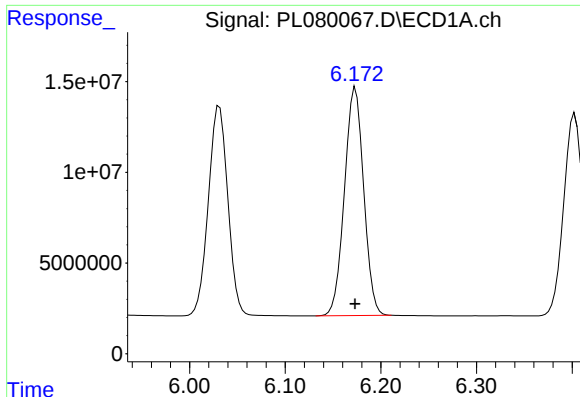
#12 4,4'-DDE

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 164270706
Conc: 101.08 ng/ml



#12 4,4'-DDE

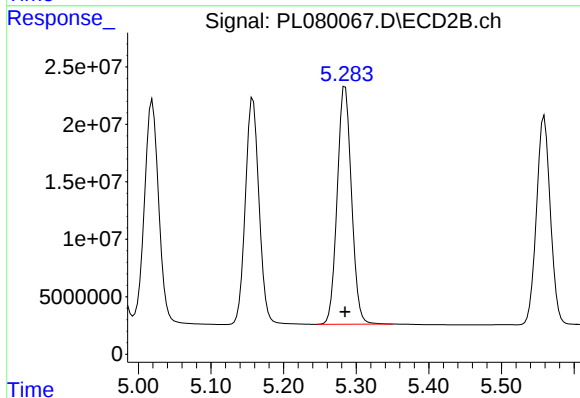
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 256623795
Conc: 104.65 ng/ml



#13 Dieldrin

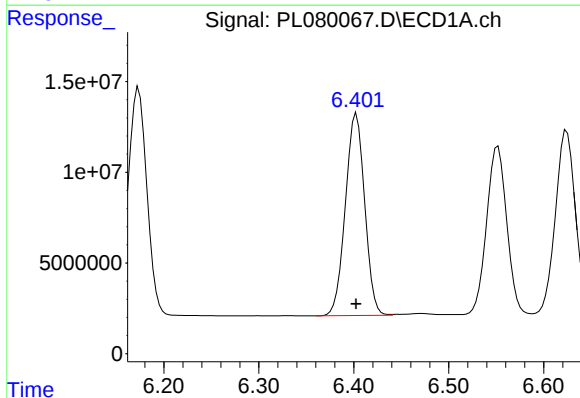
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 176271732
Conc: 100.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



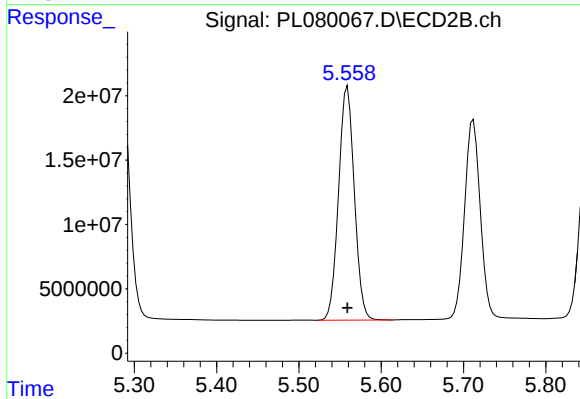
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 282495476
Conc: 102.68 ng/ml



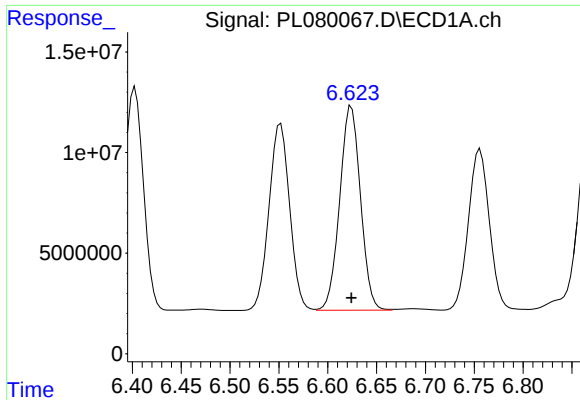
#14 Endrin

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 157258783
Conc: 99.18 ng/ml



#14 Endrin

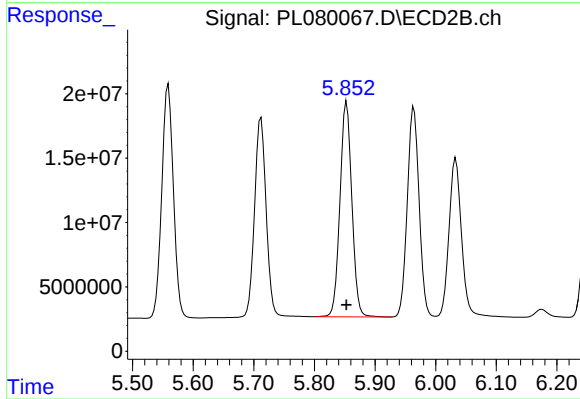
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 241559661
Conc: 101.83 ng/ml



#15 Endosulfan II

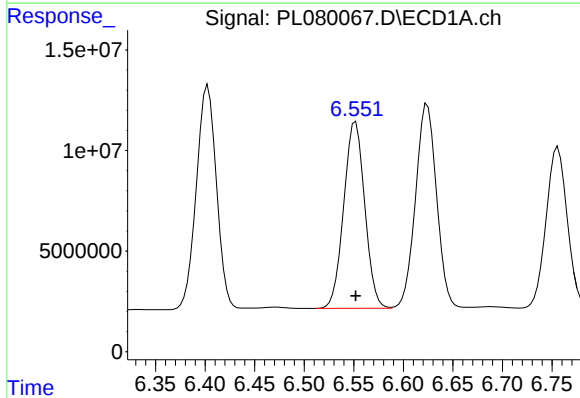
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 150337530
Conc: 96.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



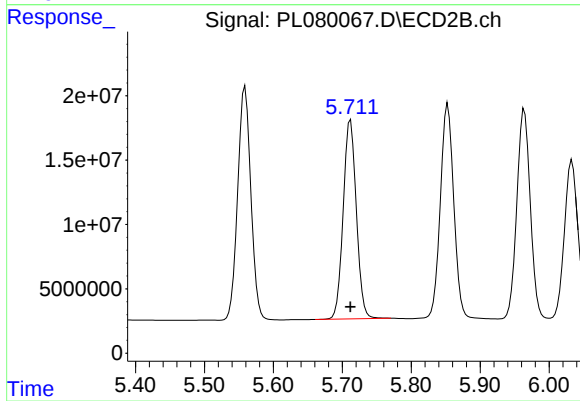
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 227050597
Conc: 100.12 ng/ml



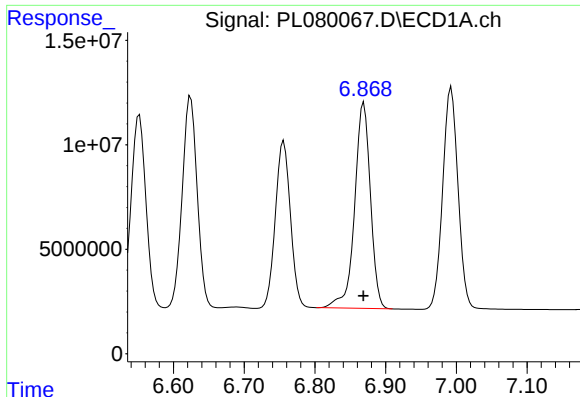
#16 4,4'-DDD

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 136693207
Conc: 100.13 ng/ml



#16 4,4'-DDD

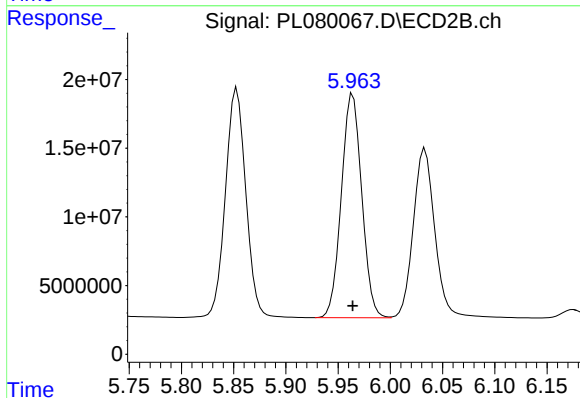
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 205368025
Conc: 103.69 ng/ml



#17 4,4'-DDT

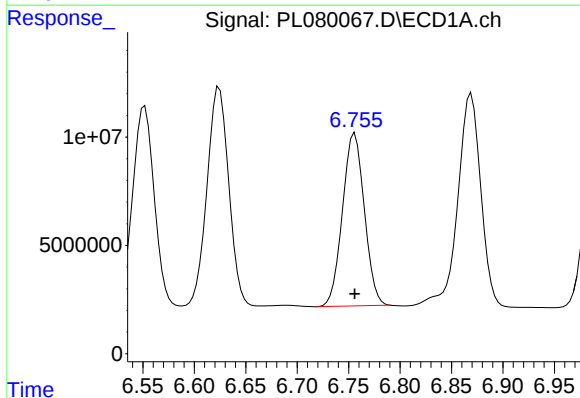
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 152961908
Conc: 99.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



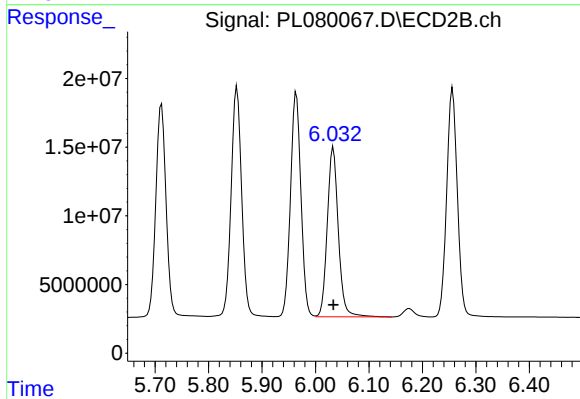
#17 4,4'-DDT

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 221268990
Conc: 103.04 ng/ml



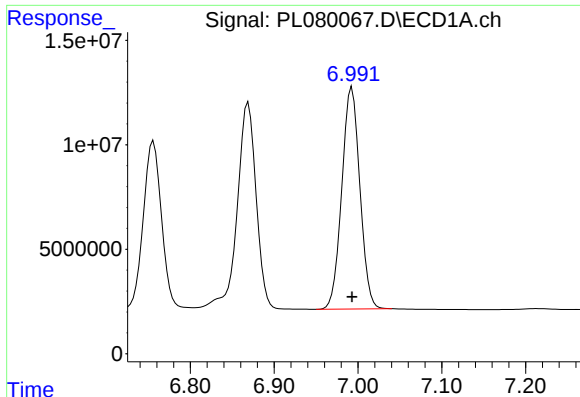
#18 Endrin aldehyde

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 117896520
Conc: 95.08 ng/ml



#18 Endrin aldehyde

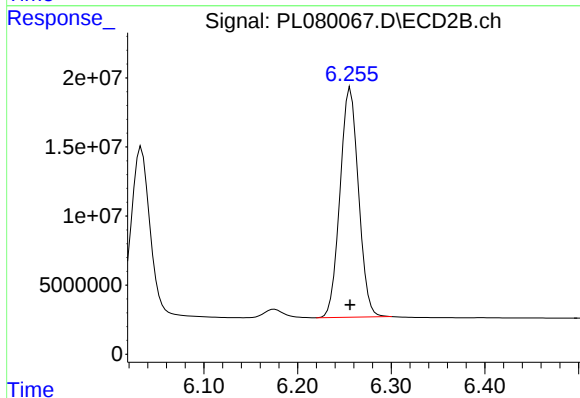
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 177336942
Conc: 97.30 ng/ml



#19 Endosulfan Sulfate

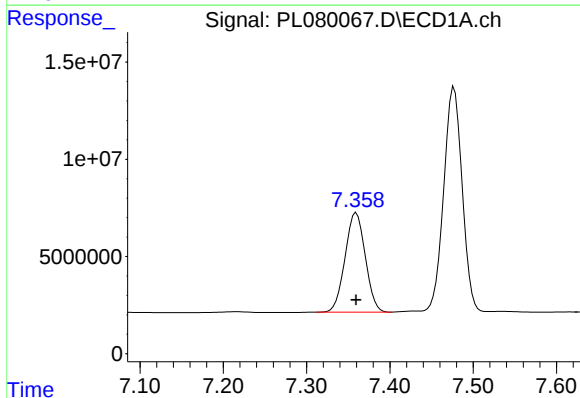
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 159229401
Conc: 95.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



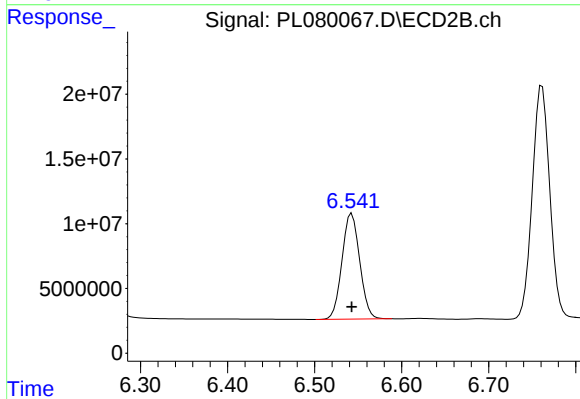
#19 Endosulfan Sulfate

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 227934909
Conc: 98.79 ng/ml



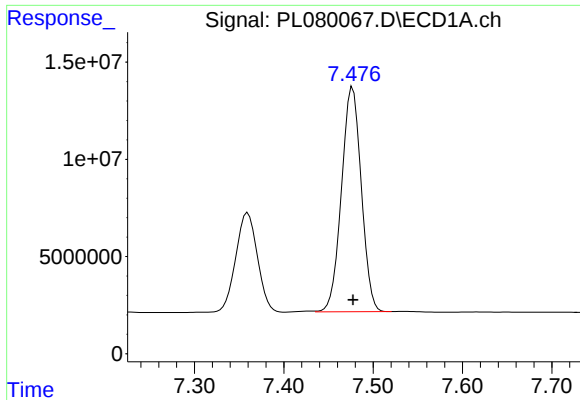
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 86182377
Conc: 94.33 ng/ml



#20 Methoxychlor

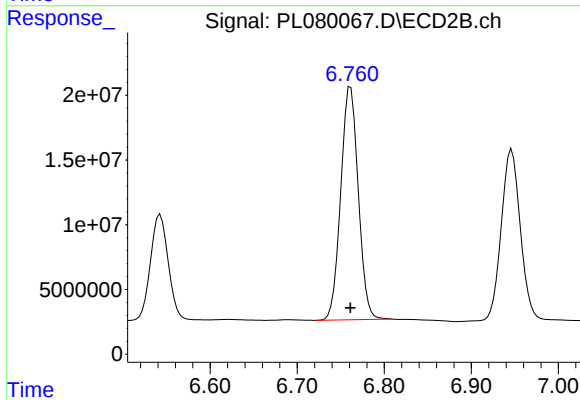
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 115409408
Conc: 96.70 ng/ml



#21 Endrin ketone

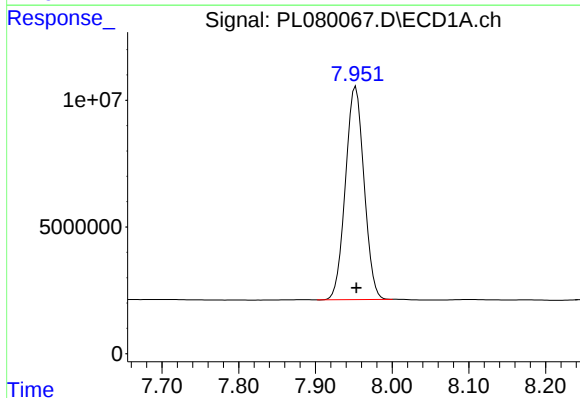
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 177791712
Conc: 97.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



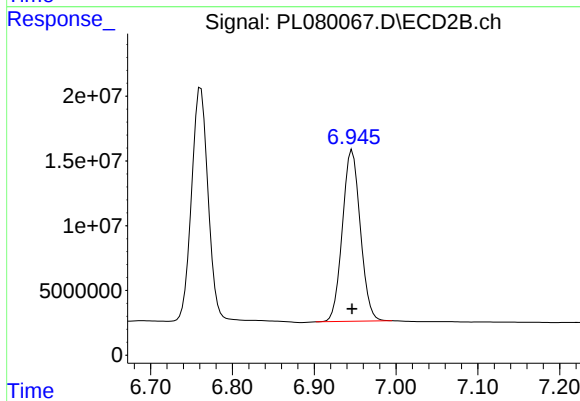
#21 Endrin ketone

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 251946204
Conc: 99.00 ng/ml



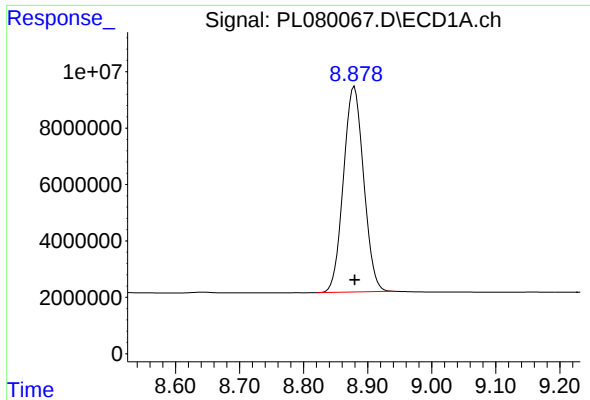
#22 Mirex

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 142347588
Conc: 91.70 ng/ml



#22 Mirex

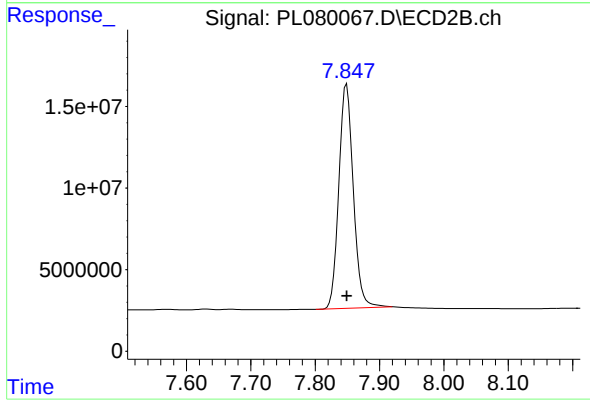
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 200566935
Conc: 94.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 159645845
Conc: 92.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 215407742
Conc: 94.07 ng/ml