

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
 Data File : PL059392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 11:54
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 13:28:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 13:27:43 2020
 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...	3.517	4.071	181.4E6	260.7E6	102.269	101.960
2)	SA Decachlor...	8.289	9.181	162.6E6	214.9E6	98.072	96.719
Target Compounds							
2)	A alpha-BHC	3.958	4.463	275.3E6	364.8E6	107.298	105.730
3)	MA gamma-BHC...	4.243	4.750	241.5E6	331.8E6	106.708	105.582
4)	MA Heptachlor	4.549	5.264	218.5E6	326.9E6	104.031	102.963
5)	MB Aldrin	4.799	5.572	184.0E6	316.7E6	103.368	104.858
6)	B beta-BHC	4.493	4.919	93148111	138.2E6	100.695	101.808
7)	B delta-BHC	4.700	5.138	219.1E6	302.8E6	106.557	106.941
8)	B Heptachlo...	5.243	5.960	151.6E6	266.6E6	101.820	103.474
9)	A Endosulfan I	5.583	6.319	148.8E6	272.1E6	102.200	102.606
10)	B gamma-Chl...	5.471	6.194	156.0E6	296.6E6	102.884	103.060
11)	B alpha-Chl...	5.530	6.268	156.9E6	296.1E6	102.320	102.311
12)	B 4,4'-DDE	5.693	6.423	153.9E6	283.4E6	105.848	105.893
13)	MA Dieldrin	5.827	6.577	164.8E6	290.3E6	104.673	104.612
14)	MA Endrin	6.085	6.796	157.2E6	252.5E6	103.857	104.130
15)	B Endosulfa...	6.357	7.005	155.2E6	249.8E6	101.866	101.645
16)	A 4,4'-DDD	6.209	6.914	137.2E6	230.6E6	105.207	104.534
17)	MA 4,4'-DDT	6.451	7.214	144.2E6	234.9E6	106.741	104.357
18)	B Endrin al...	6.525	7.129	130.9E6	214.5E6	100.926	100.444
19)	B Endosulfa...	6.739	7.352	152.8E6	238.4E6	101.507	100.812
20)	A Methoxychlor	6.996	7.671	81963266	127.0E6	99.954	98.279
21)	B Endrin ke...	7.231	7.826	177.6E6	257.4E6	102.367	101.626
22)	Mirex	7.423	8.283	135.0E6	185.3E6	98.013	96.622

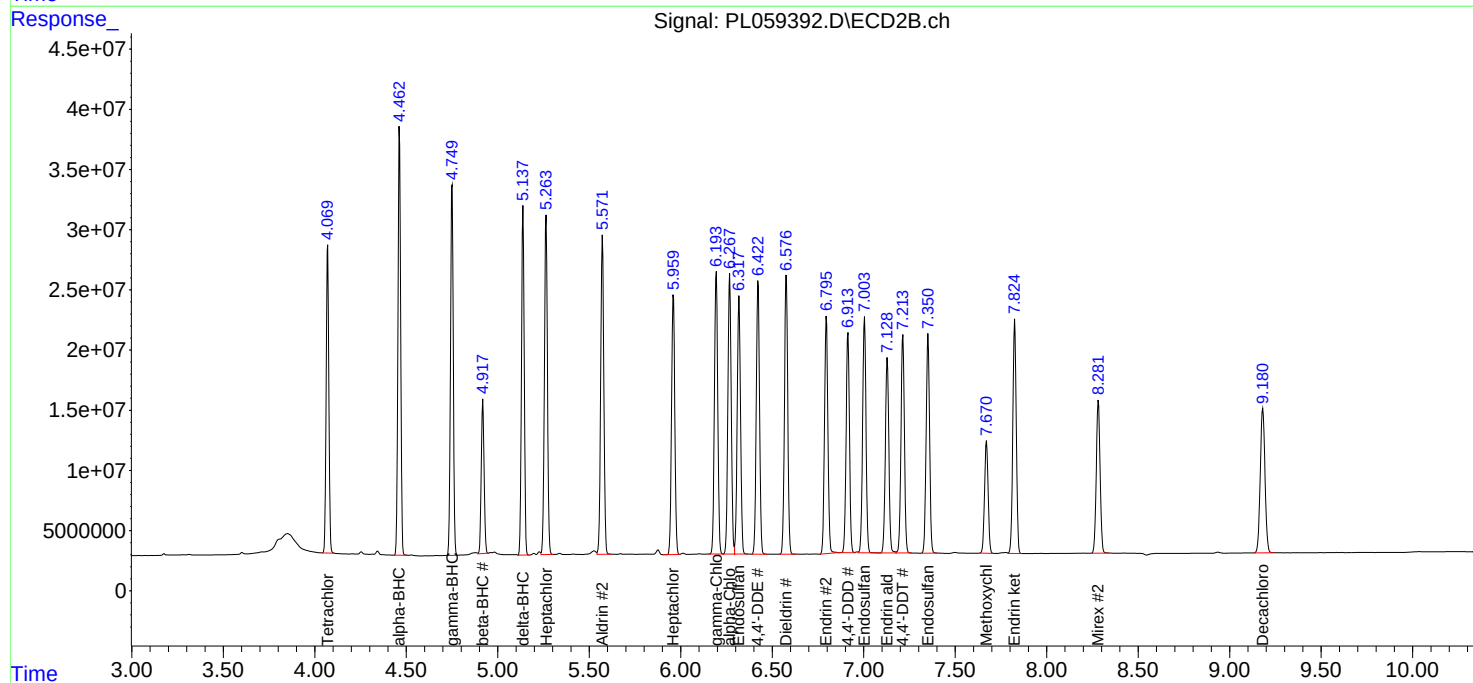
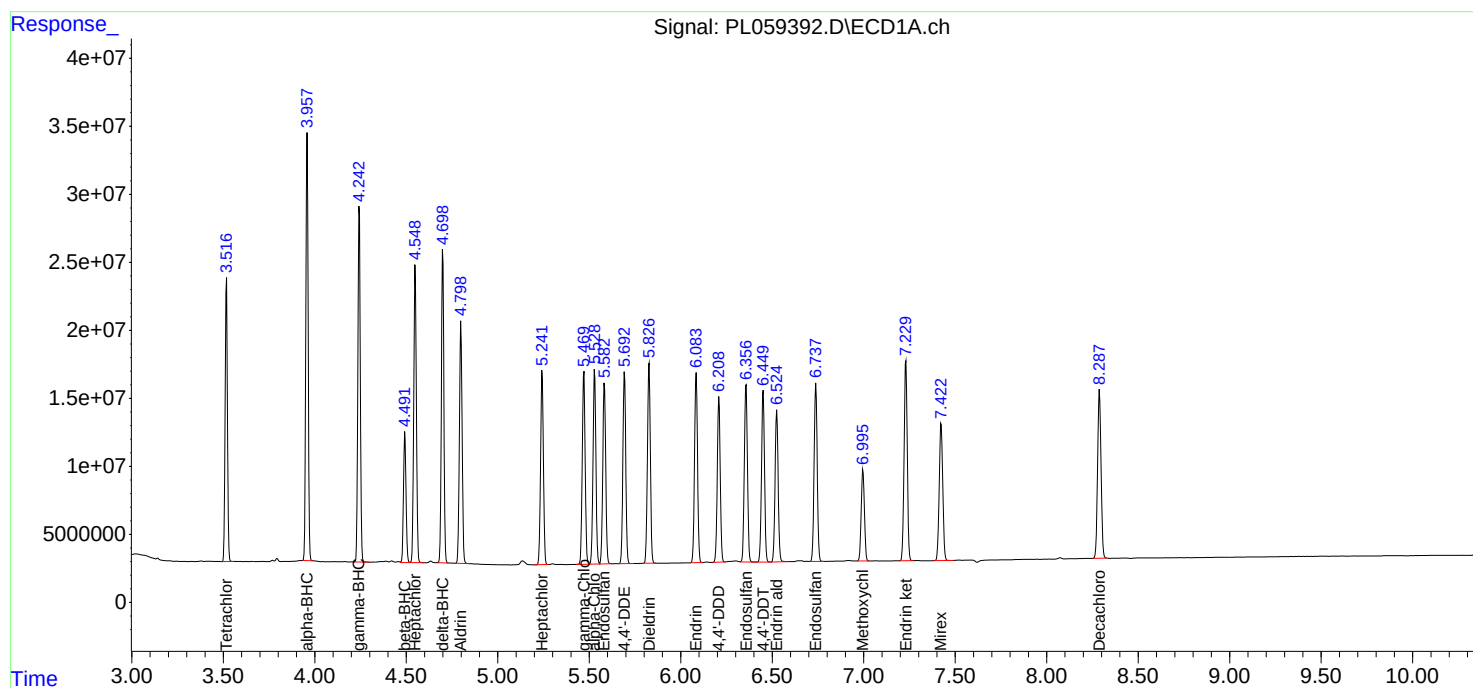
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

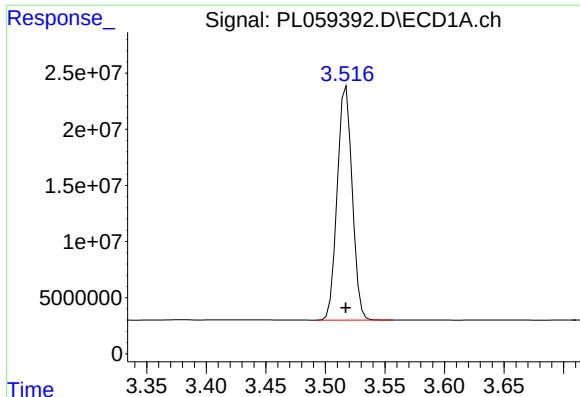
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
Data File : PL059392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 11:54
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 13:28:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 13:27:43 2020
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

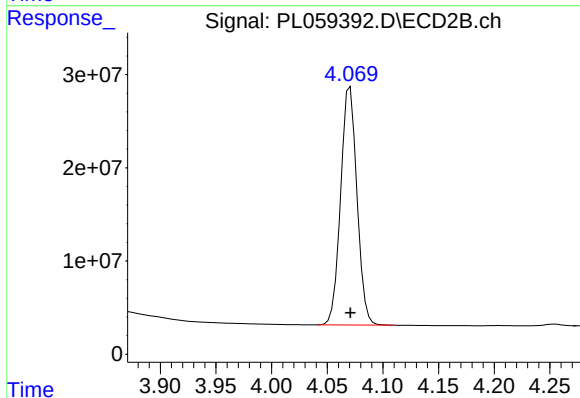




#1 Tetrachloro-m-xylene

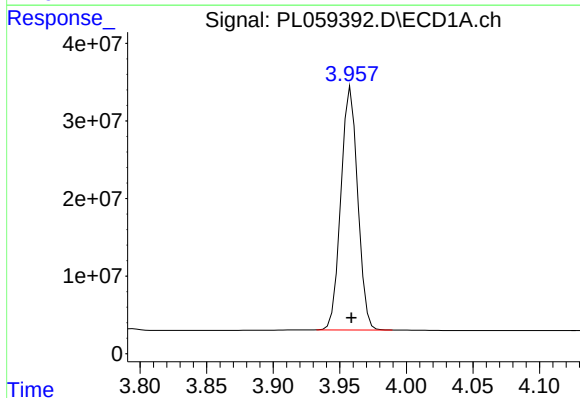
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 181401817
Conc: 102.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



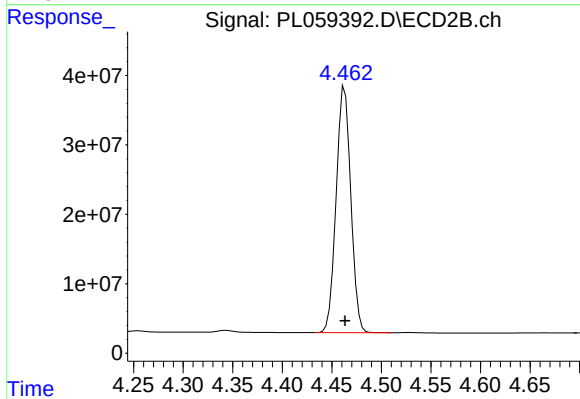
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 260704416
Conc: 101.96 ng/ml



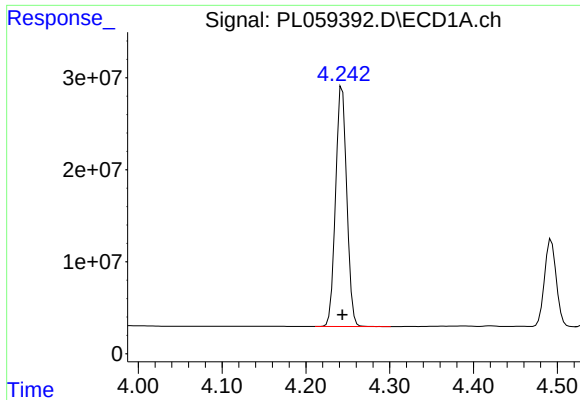
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 275344236
Conc: 107.30 ng/ml



#2 alpha-BHC

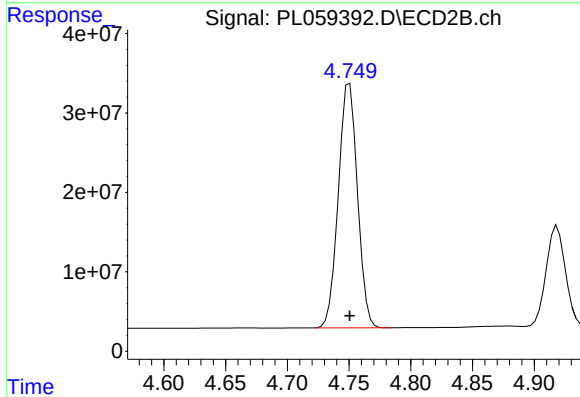
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 364754025
Conc: 105.73 ng/ml



#3 gamma-BHC (Lindane)

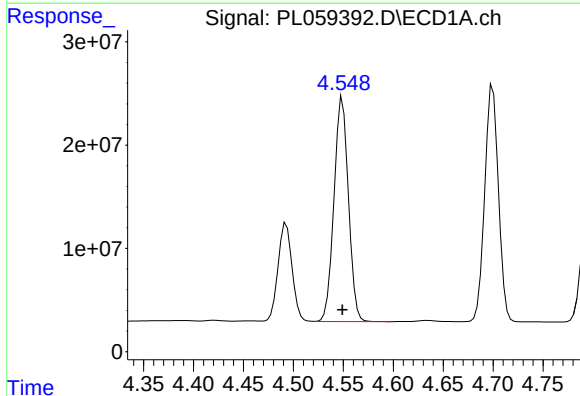
R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 241537455
Conc: 106.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



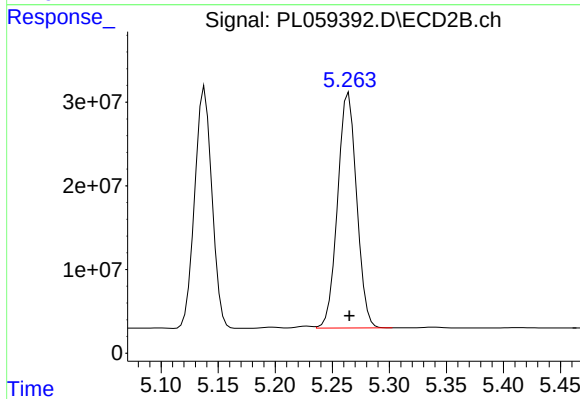
#3 gamma-BHC (Lindane)

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 331830461
Conc: 105.58 ng/ml



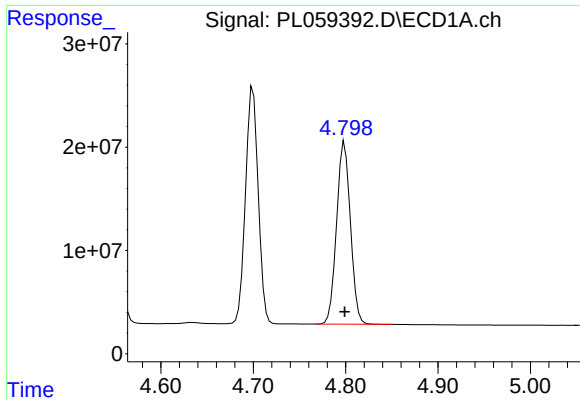
#4 Heptachlor

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 218520807
Conc: 104.03 ng/ml



#4 Heptachlor

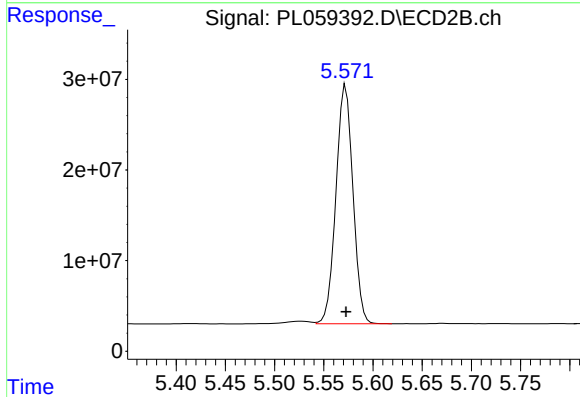
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 326900136
Conc: 102.96 ng/ml



#5 Aldrin

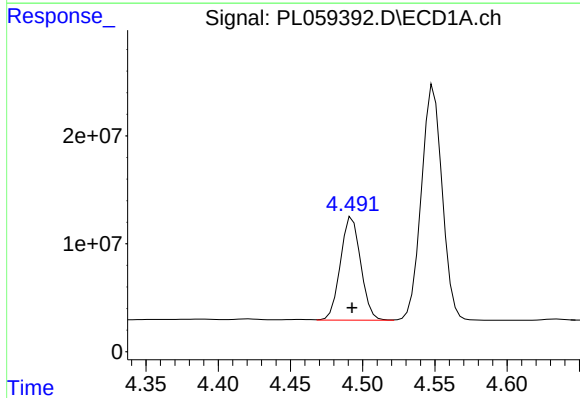
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 183983541
Conc: 103.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



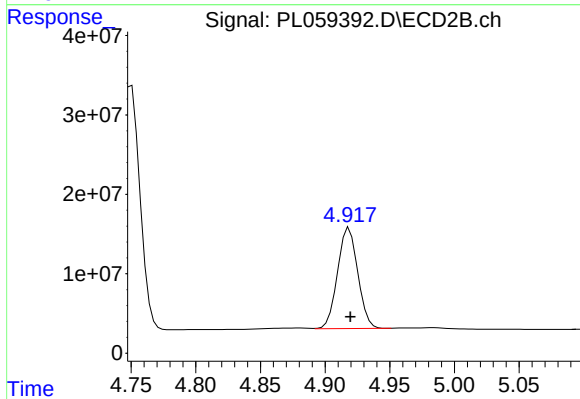
#5 Aldrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 316707599
Conc: 104.86 ng/ml



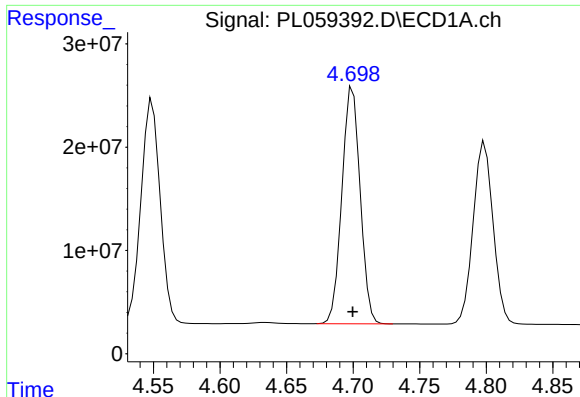
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 93148111
Conc: 100.69 ng/ml



#6 beta-BHC

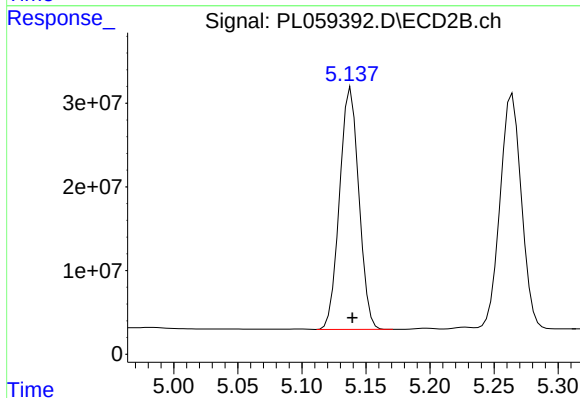
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 138186622
Conc: 101.81 ng/ml



#7 delta-BHC

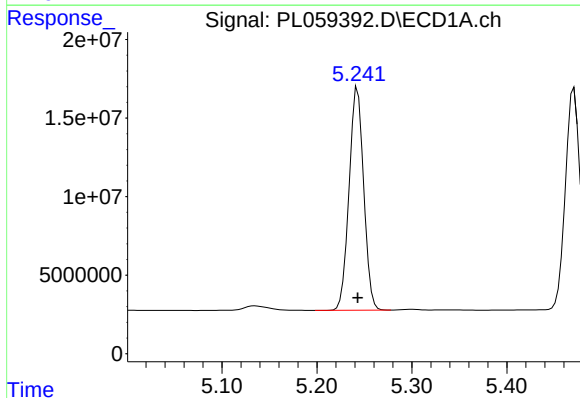
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 219077206
Conc: 106.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



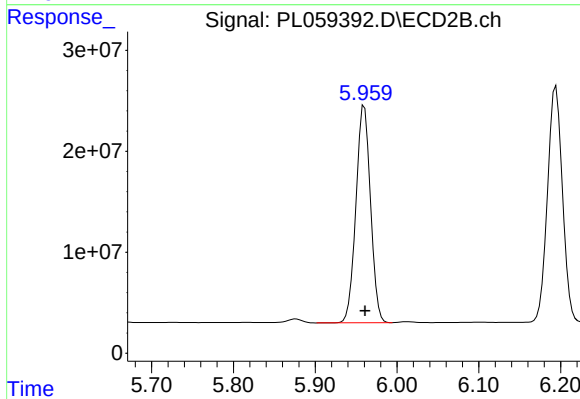
#7 delta-BHC

R.T.: 5.138 min
Delta R.T.: -0.001 min
Response: 302848815
Conc: 106.94 ng/ml



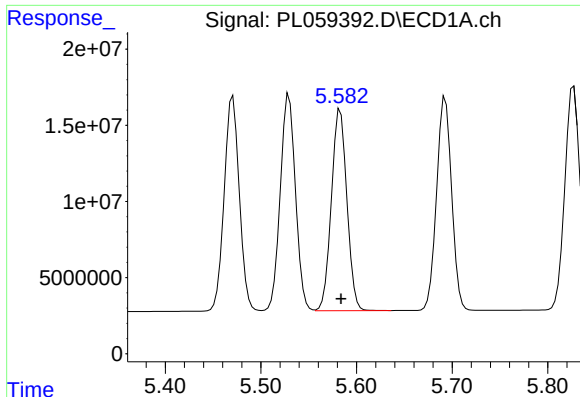
#8 Heptachlor epoxide

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 151612428
Conc: 101.82 ng/ml



#8 Heptachlor epoxide

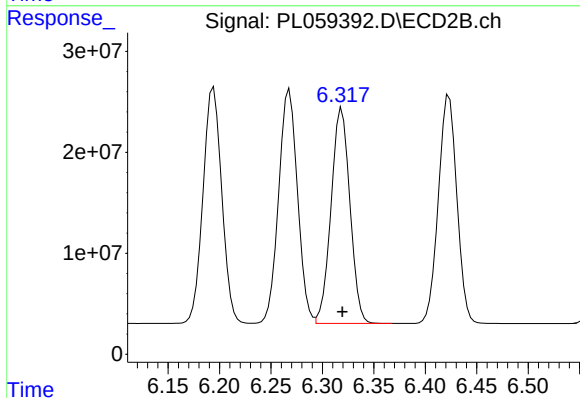
R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 266609640
Conc: 103.47 ng/ml



#9 Endosulfan I

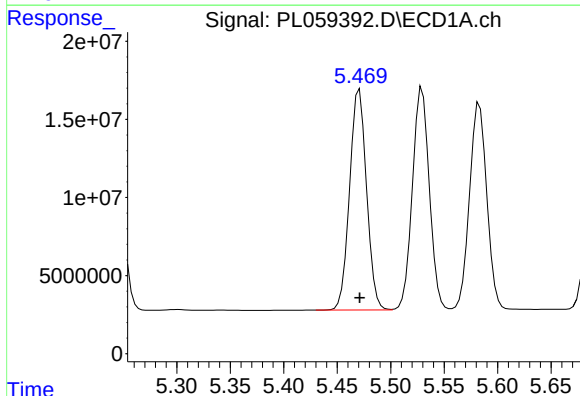
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 148807187
Conc: 102.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



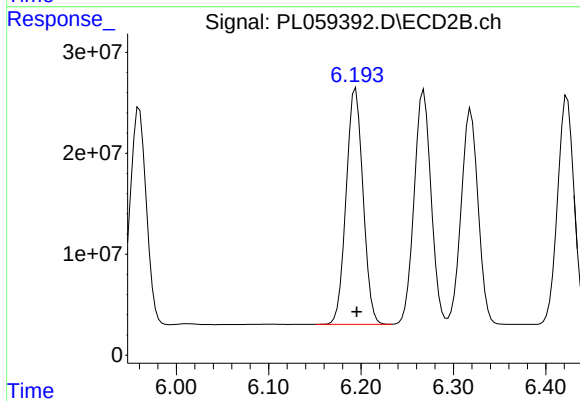
#9 Endosulfan I

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 272130285
Conc: 102.61 ng/ml



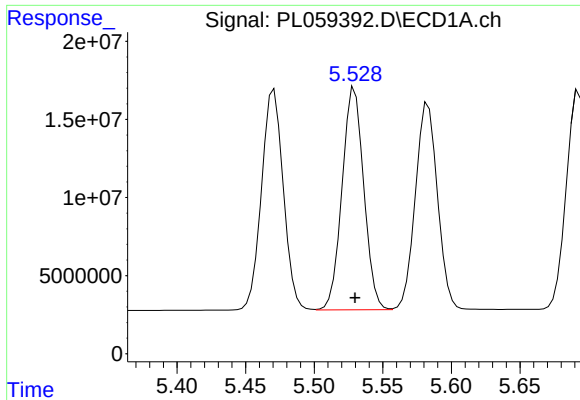
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 156014156
Conc: 102.88 ng/ml



#10 gamma-Chlordane

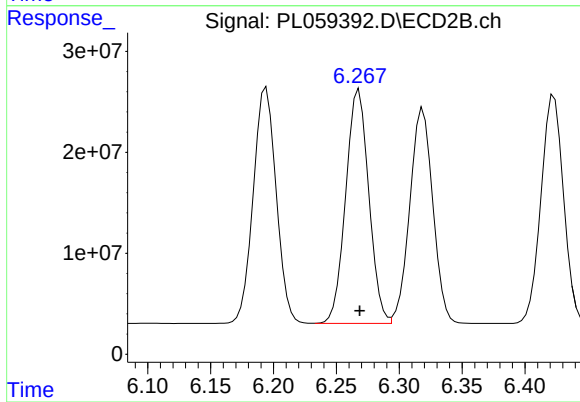
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 296649637
Conc: 103.06 ng/ml



#11 alpha-Chlordane

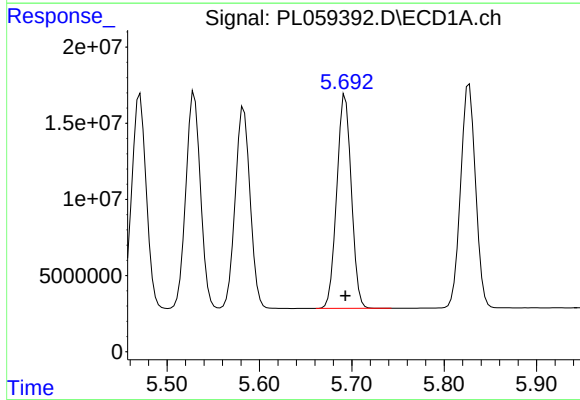
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 156908530
Conc: 102.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



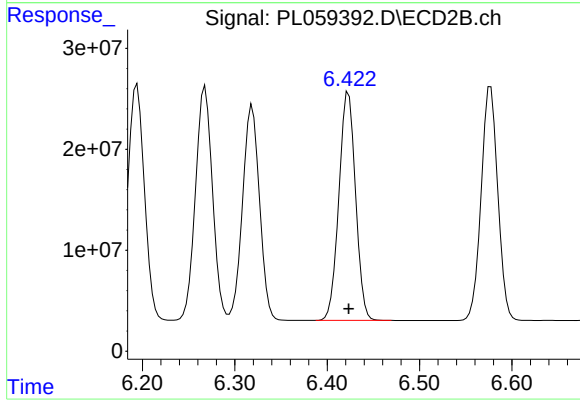
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 296094818
Conc: 102.31 ng/ml



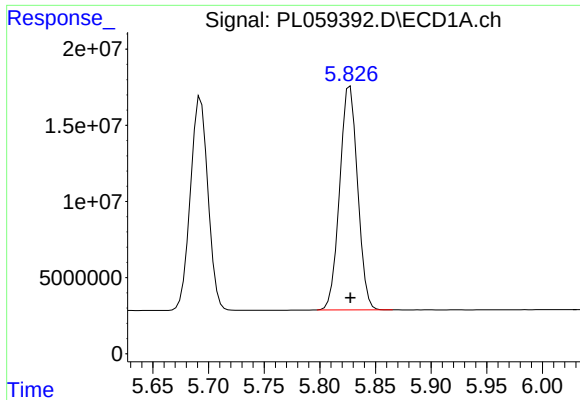
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 153900633
Conc: 105.85 ng/ml



#12 4,4'-DDE

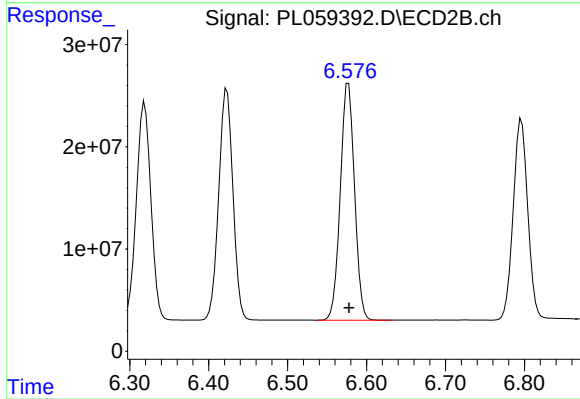
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 283394443
Conc: 105.89 ng/ml



#13 Dieldrin

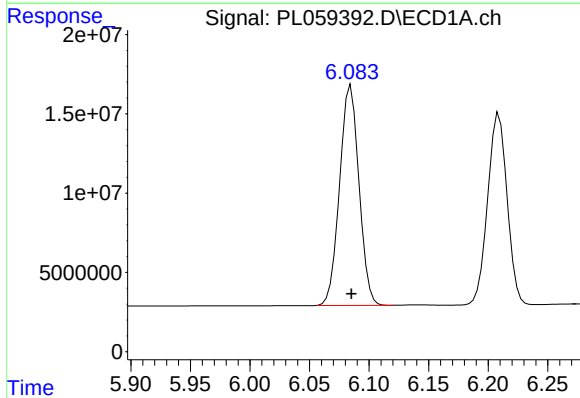
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 164752007
Conc: 104.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



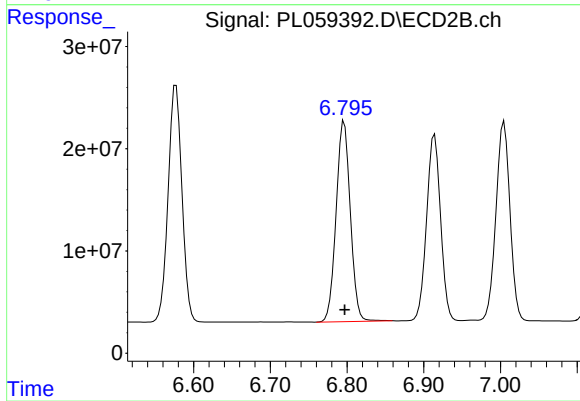
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 290315118
Conc: 104.61 ng/ml



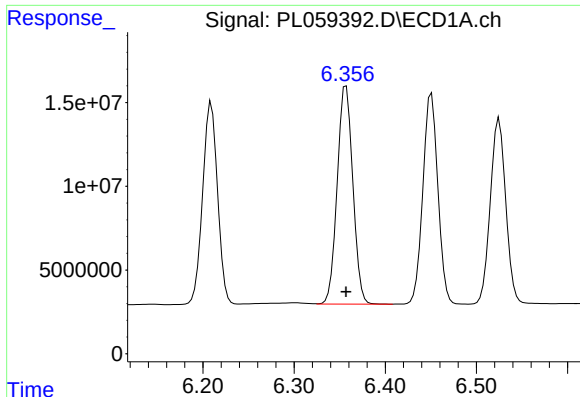
#14 Endrin

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 157191808
Conc: 103.86 ng/ml



#14 Endrin

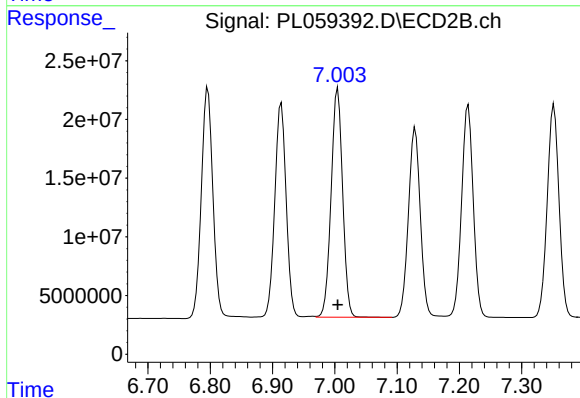
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 252517423
Conc: 104.13 ng/ml



#15 Endosulfan II

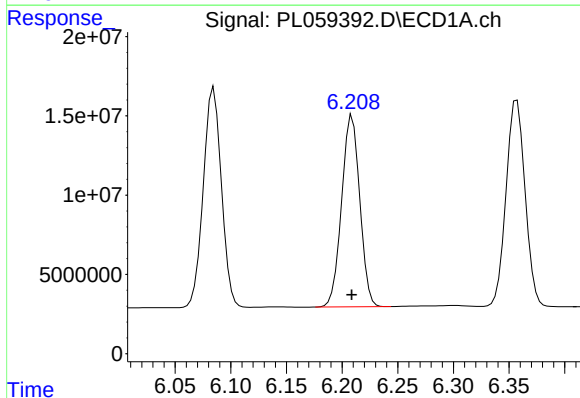
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 155197625
Conc: 101.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



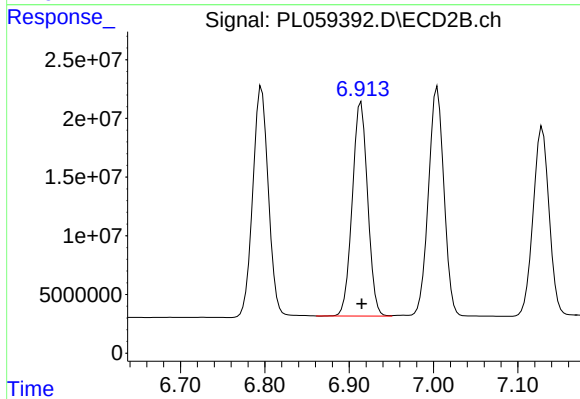
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 249759910
Conc: 101.64 ng/ml



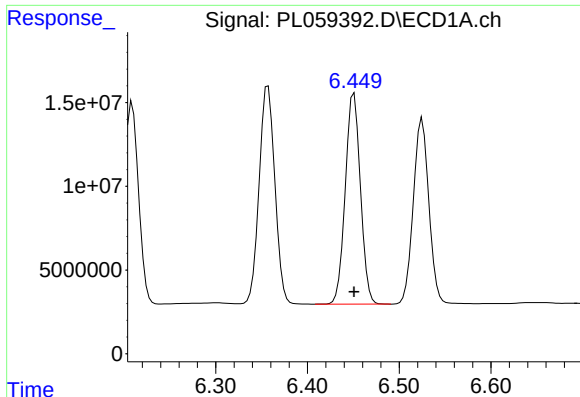
#16 4,4'-DDD

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 137158973
Conc: 105.21 ng/ml



#16 4,4'-DDD

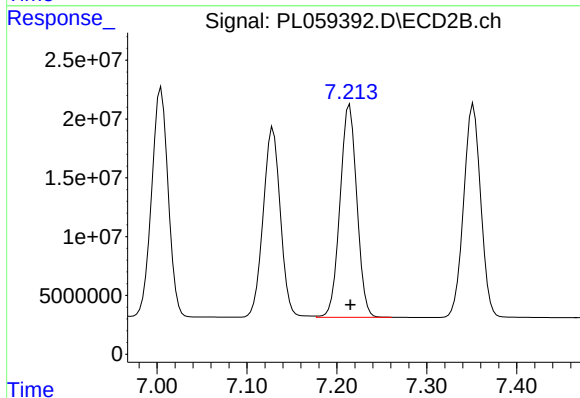
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 230635034
Conc: 104.53 ng/ml



#17 4,4'-DDT

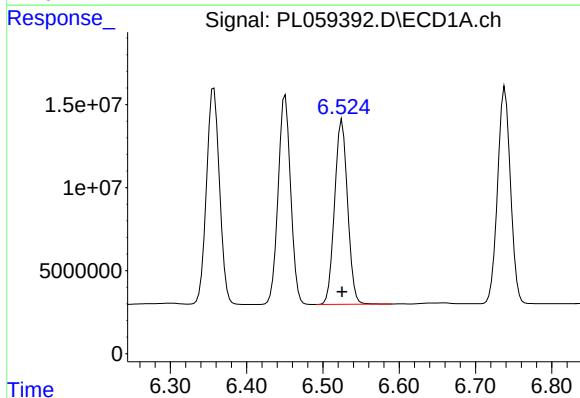
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 144172630
Conc: 106.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



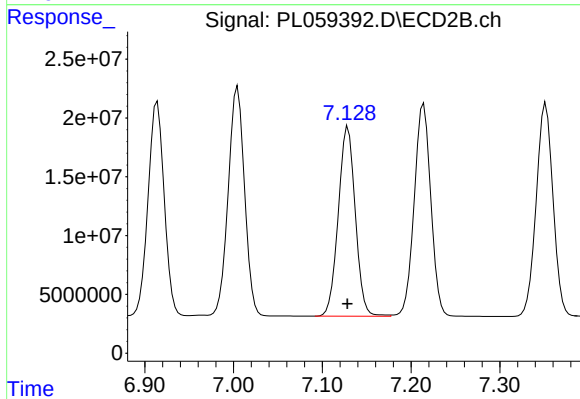
#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 234927633
Conc: 104.36 ng/ml



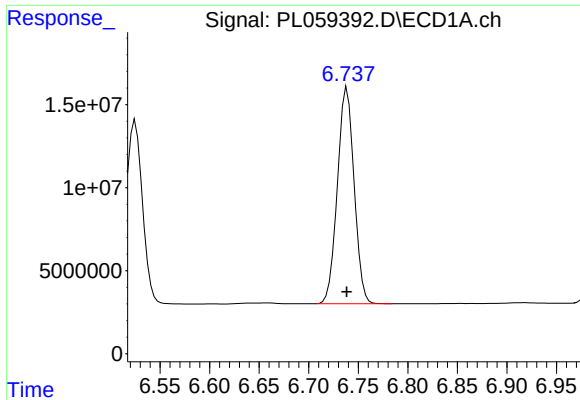
#18 Endrin aldehyde

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 130936856
Conc: 100.93 ng/ml



#18 Endrin aldehyde

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 214528817
Conc: 100.44 ng/ml



#19 Endosulfan Sulfate

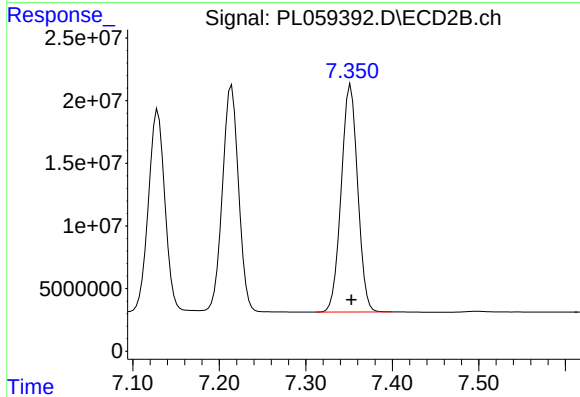
R.T.: 6.739 min

Delta R.T.: 0.000 min

Response: 152840455

Conc: 101.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



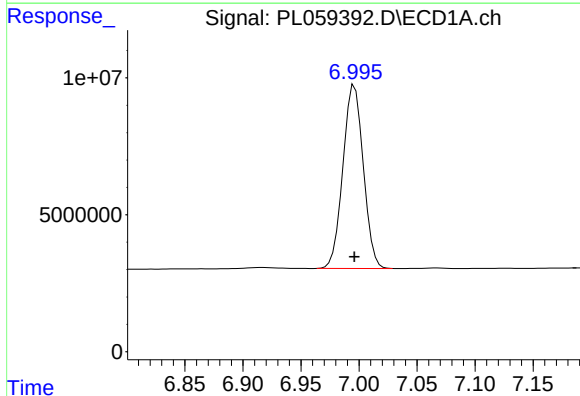
#19 Endosulfan Sulfate

R.T.: 7.352 min

Delta R.T.: 0.000 min

Response: 238438468

Conc: 100.81 ng/ml



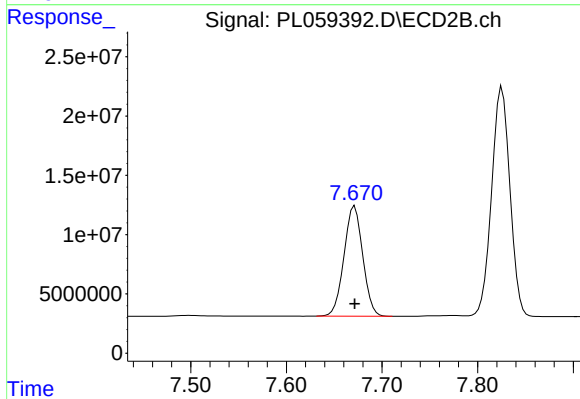
#20 Methoxychlor

R.T.: 6.996 min

Delta R.T.: 0.000 min

Response: 81963266

Conc: 99.95 ng/ml



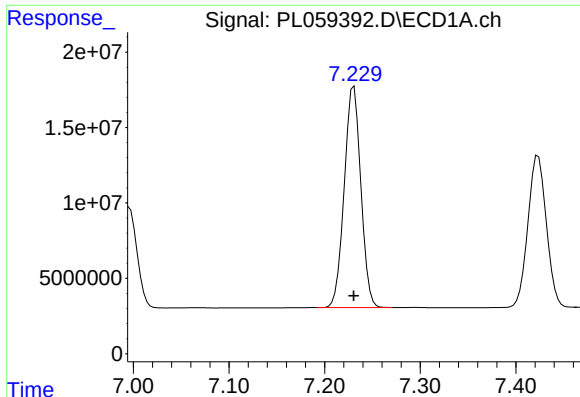
#20 Methoxychlor

R.T.: 7.671 min

Delta R.T.: 0.000 min

Response: 127048814

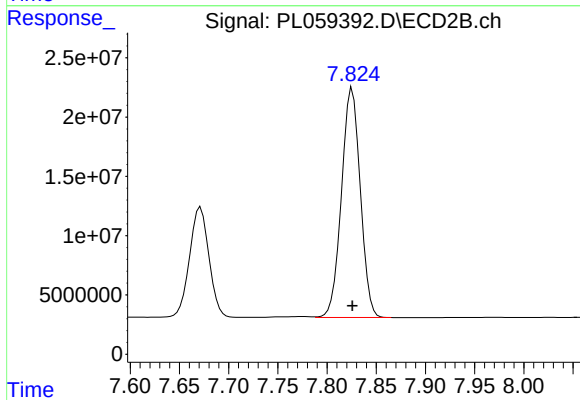
Conc: 98.28 ng/ml



#21 Endrin ketone

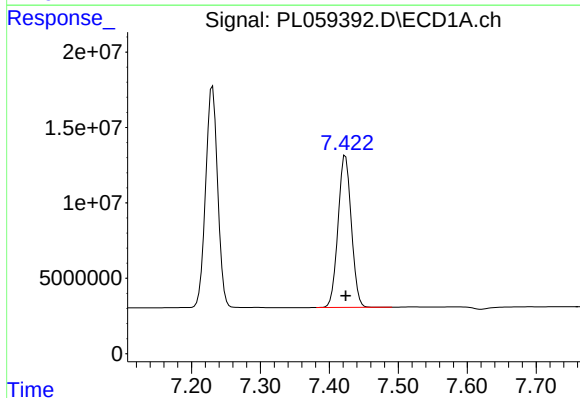
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 177599760
Conc: 102.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



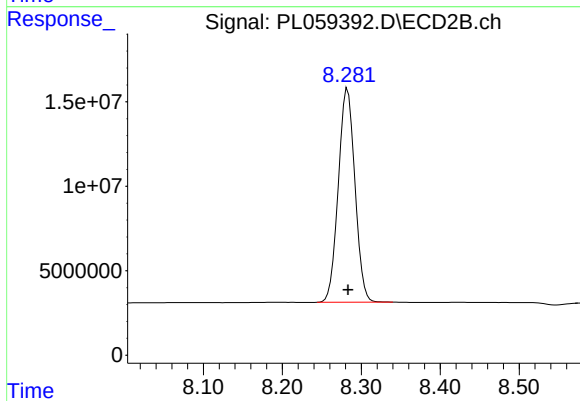
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 257370468
Conc: 101.63 ng/ml



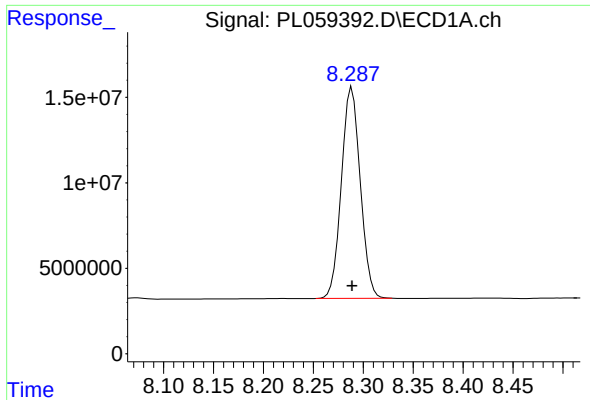
#22 Mirex

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 134952357
Conc: 98.01 ng/ml



#22 Mirex

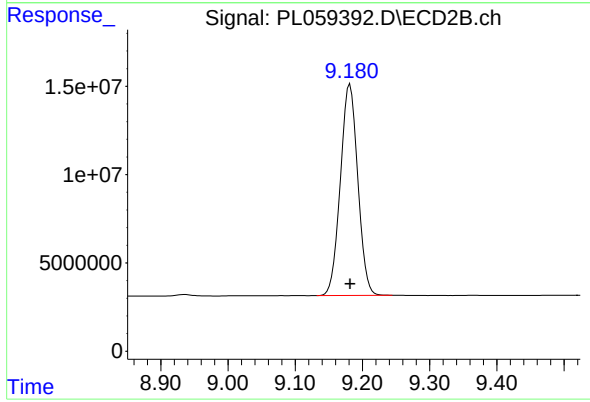
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 185295081
Conc: 96.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 162614422
Conc: 98.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 214921546
Conc: 96.72 ng/ml