

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 11:26
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 12:48:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 12:47:26 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...	3.521	4.073	127.3E6	195.5E6	71.569	71.997
28)	SA Decachlor...	8.297	9.185	118.7E6	170.8E6	71.603	71.706
Target Compounds							
2)	A alpha-BHC	3.963	4.465	191.6E6	300.3E6	73.546	73.852
3)	MA gamma-BHC...	4.248	4.753	167.3E6	280.2E6	73.352	73.301
4)	MA Heptachlor	4.554	5.267	154.9E6	256.9E6	72.789	72.783
5)	MB Aldrin	4.805	5.575	135.4E6	238.8E6	73.303	73.566
6)	B beta-BHC	4.497	4.920	66490460	113.5E6	70.908	71.783
7)	B delta-BHC	4.704	5.141	154.5E6	228.1E6	73.882	74.541
8)	B Heptachlo...	5.249	5.963	126.9E6	210.8E6	72.450	73.469
9)	A Endosulfan I	5.590	6.322	117.2E6	207.7E6	72.812	72.629
10)	B gamma-Chl...	5.477	6.197	125.1E6	224.1E6	72.800	72.938
11)	B alpha-Chl...	5.535	6.271	124.6E6	225.3E6	72.781	72.561
12)	B 4,4'-DDE	5.699	6.426	117.5E6	212.3E6	74.244	73.649
13)	MA Dieldrin	5.833	6.580	123.6E6	220.6E6	73.341	73.672
14)	MA Endrin	6.091	6.799	115.0E6	189.1E6	73.667	74.188
15)	B Endosulfa...	6.363	7.007	114.4E6	189.6E6	72.807	72.562
16)	A 4,4'-DDD	6.215	6.917	101.1E6	175.7E6	74.336	73.800
17)	MA 4,4'-DDT	6.458	7.217	100.3E6	175.8E6	75.596	74.845
18)	B Endrin al...	6.532	7.131	95450817	166.4E6	72.441	72.656
19)	B Endosulfa...	6.745	7.354	111.1E6	184.4E6	73.495	72.586
20)	A Methoxychlor	7.003	7.674	58560474	97122654	72.797	72.428
21)	B Endrin ke...	7.237	7.828	128.2E6	196.6E6	72.511	72.706
22)	Mirex	7.431	8.285	98157601	142.5E6	71.107	72.034

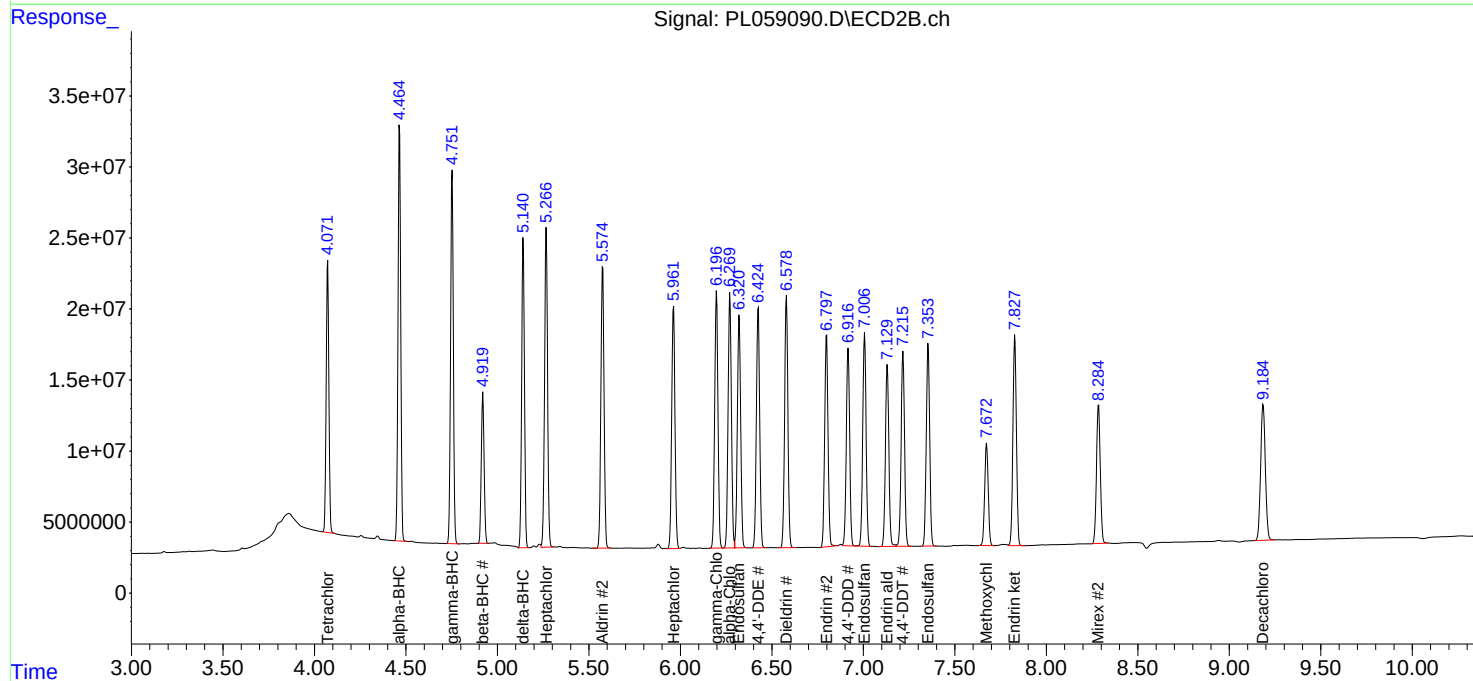
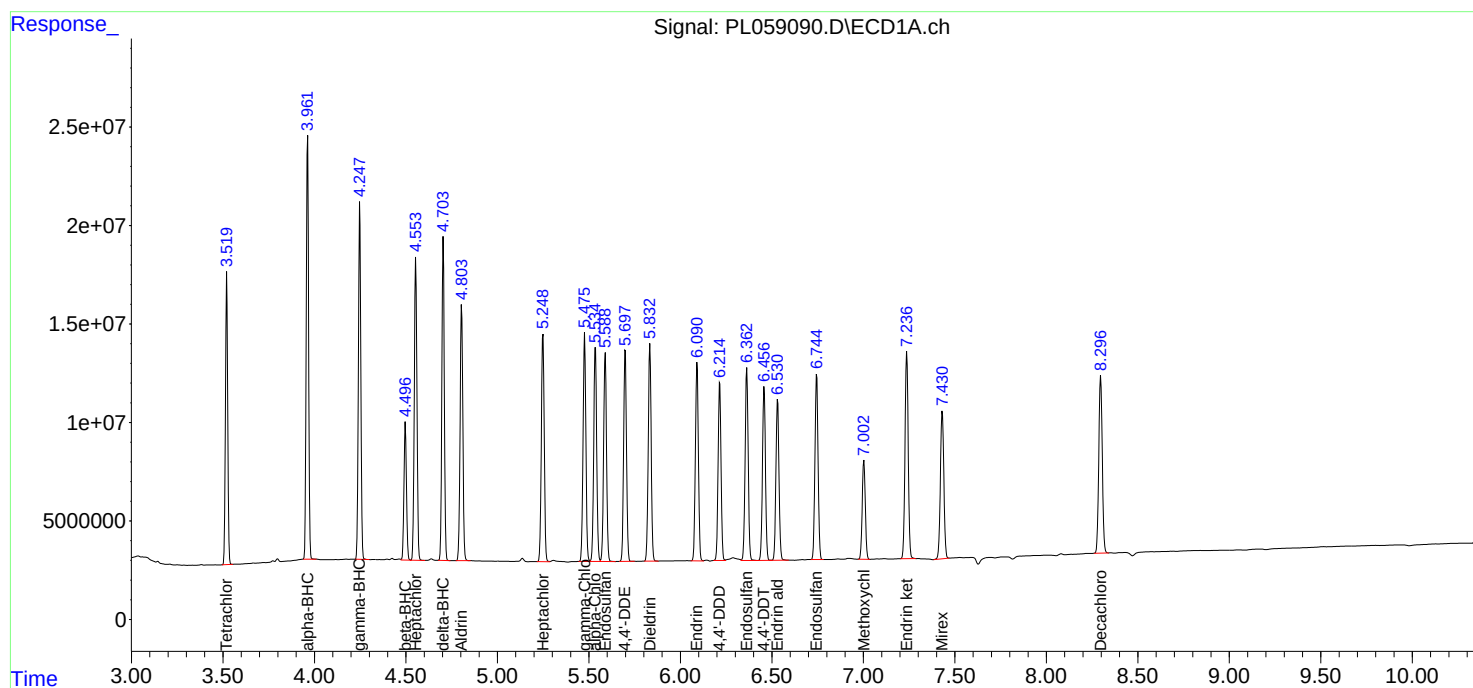
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

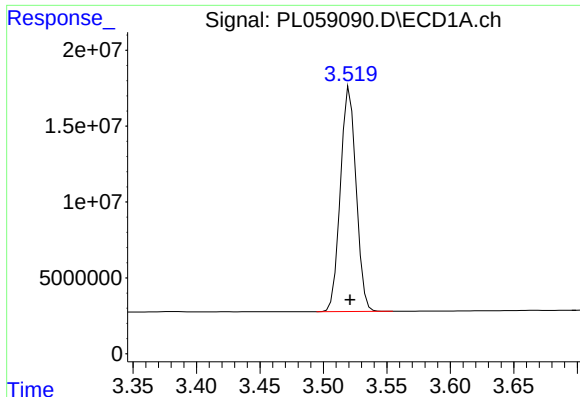
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 11:26
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 12:48:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 12:47:26 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

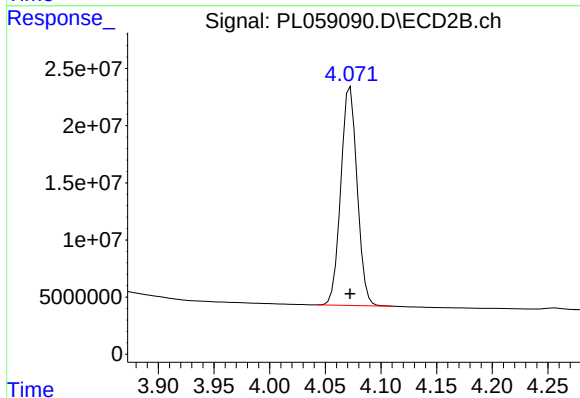




#1 Tetrachloro-m-xylene

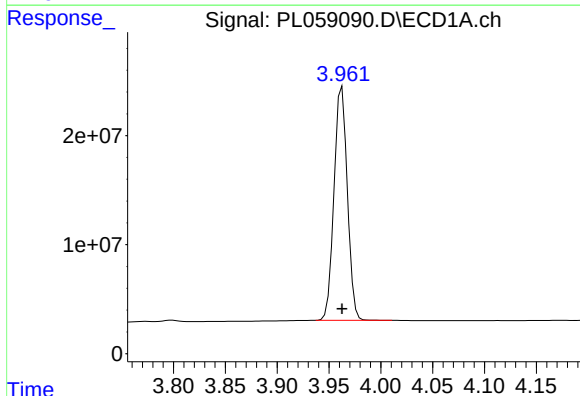
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 127260117
Conc: 71.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



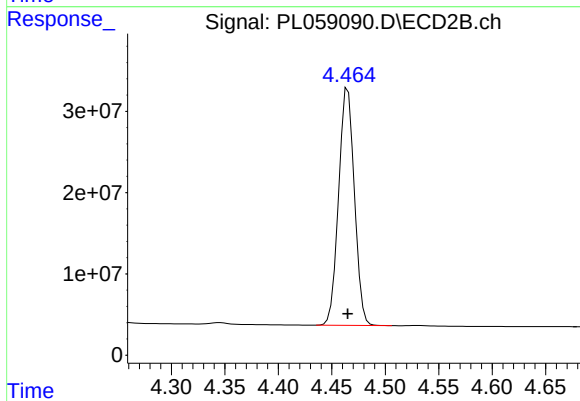
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 195512077
Conc: 72.00 ng/ml



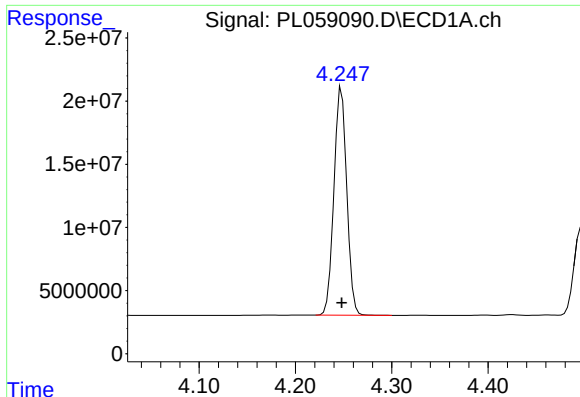
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 191629792
Conc: 73.55 ng/ml



#2 alpha-BHC

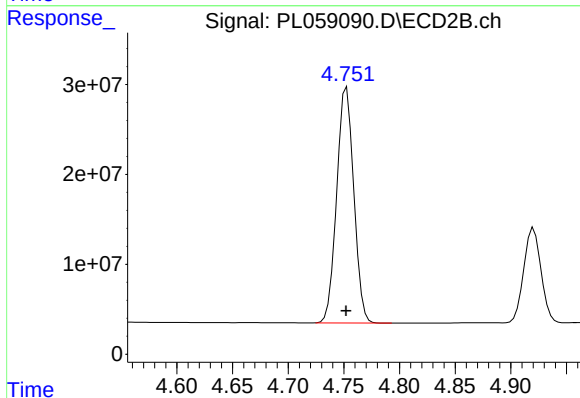
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 300285243
Conc: 73.85 ng/ml



#3 gamma-BHC (Lindane)

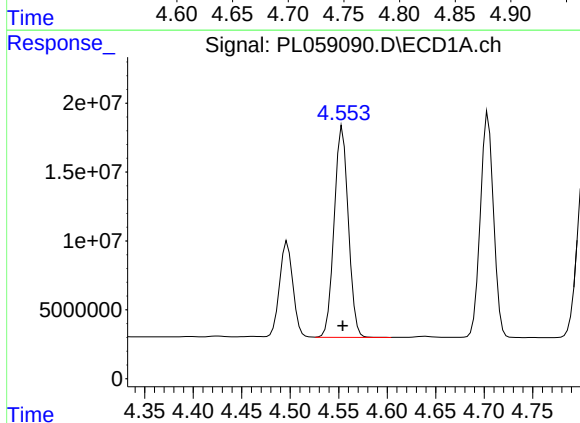
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 167284739
Conc: 73.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



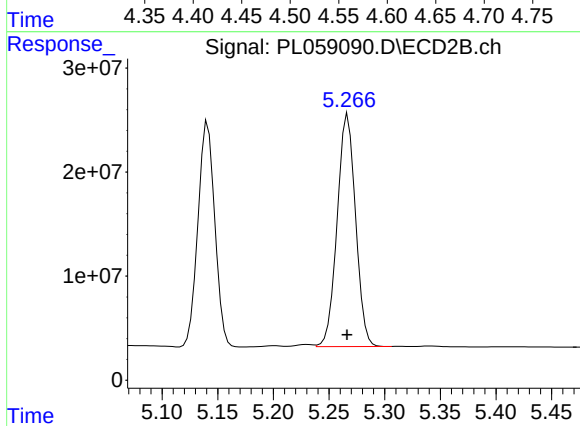
#3 gamma-BHC (Lindane)

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 280203775
Conc: 73.30 ng/ml



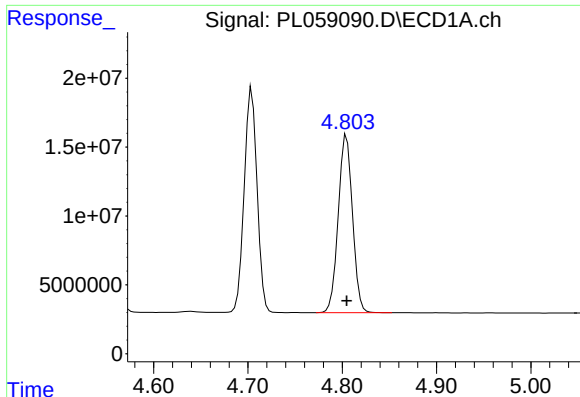
#4 Heptachlor

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 154873083
Conc: 72.79 ng/ml



#4 Heptachlor

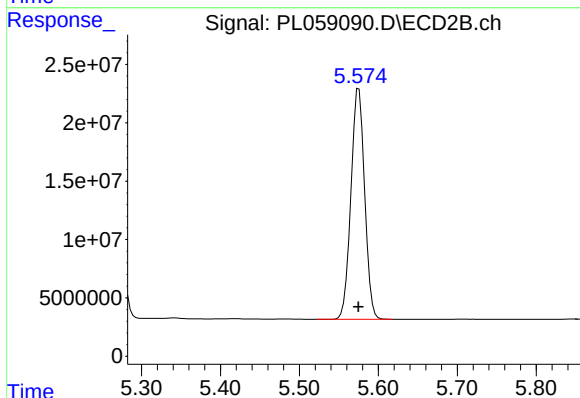
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 256922853
Conc: 72.78 ng/ml



#5 Aldrin

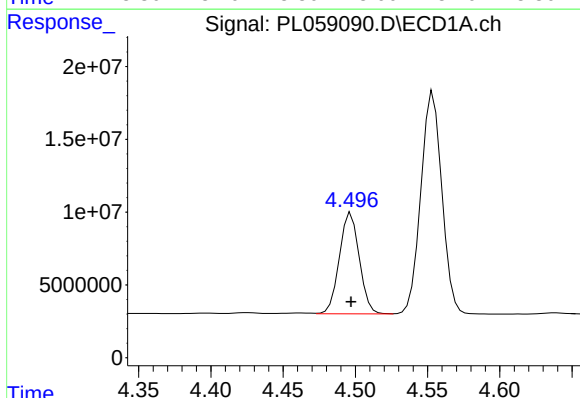
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 135354050
Conc: 73.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



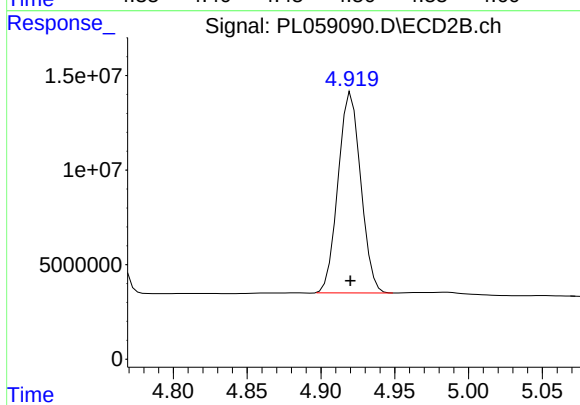
#5 Aldrin

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 238798332
Conc: 73.57 ng/ml



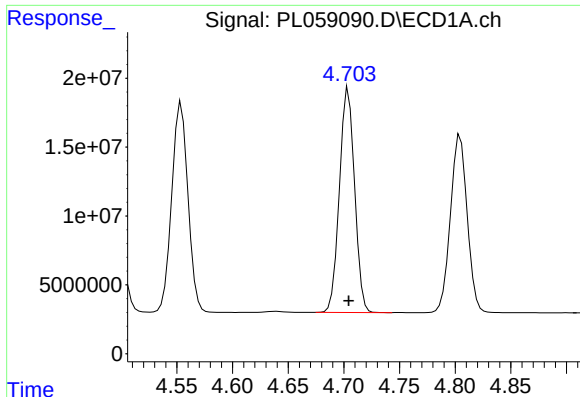
#6 beta-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 66490460
Conc: 70.91 ng/ml



#6 beta-BHC

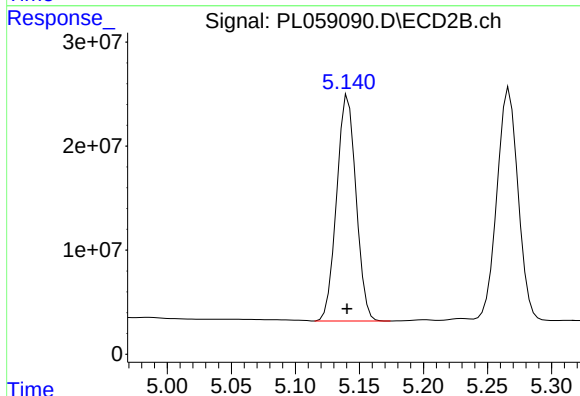
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 113459515
Conc: 71.78 ng/ml



#7 delta-BHC

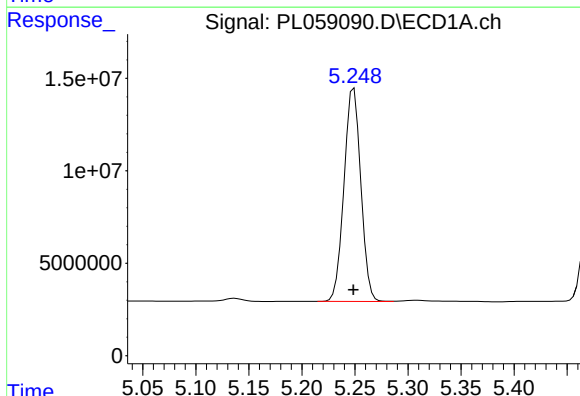
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 154477094
Conc: 73.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



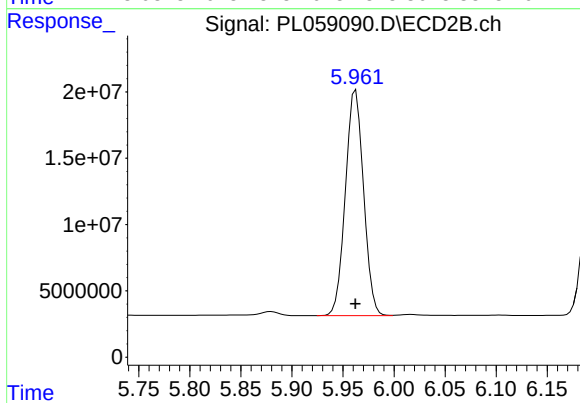
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 228123486
Conc: 74.54 ng/ml



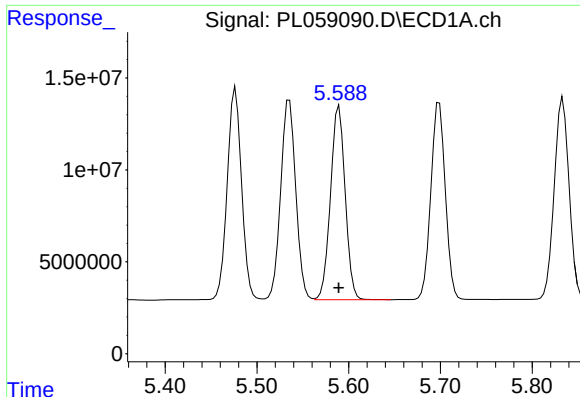
#8 Heptachlor epoxide

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 126886982
Conc: 72.45 ng/ml



#8 Heptachlor epoxide

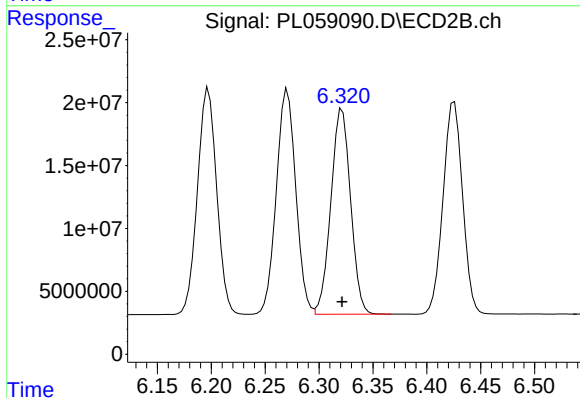
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 210799200
Conc: 73.47 ng/ml



#9 Endosulfan I

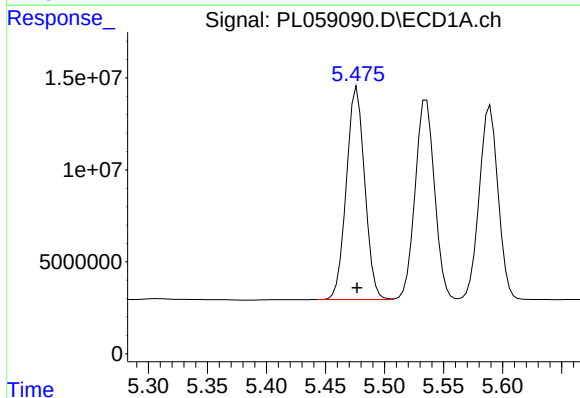
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 117230880
Conc: 72.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



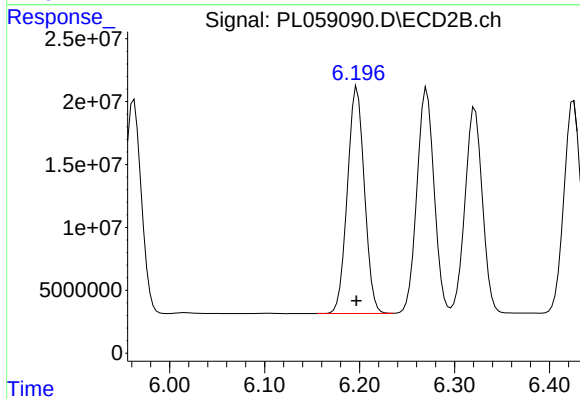
#9 Endosulfan I

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 207698645
Conc: 72.63 ng/ml



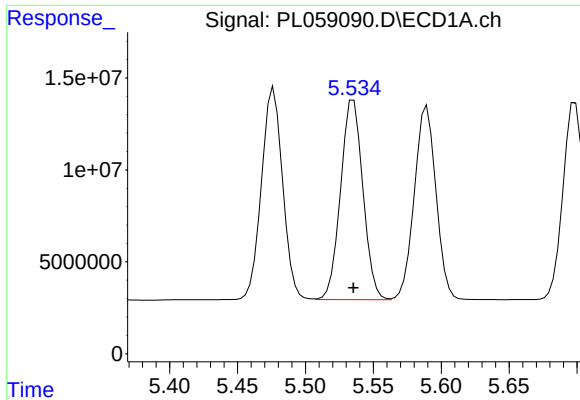
#10 gamma-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 125108237
Conc: 72.80 ng/ml



#10 gamma-Chlordane

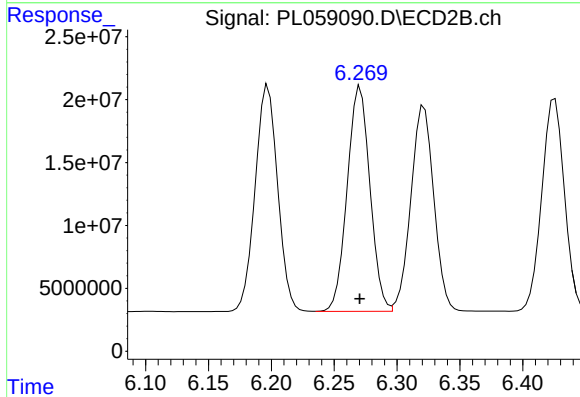
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 224128081
Conc: 72.94 ng/ml



#11 alpha-Chlordane

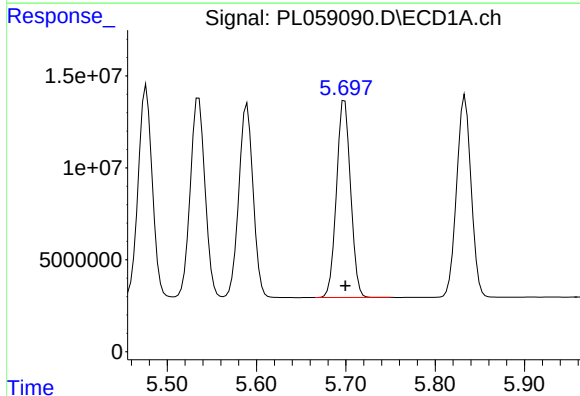
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 124585352
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



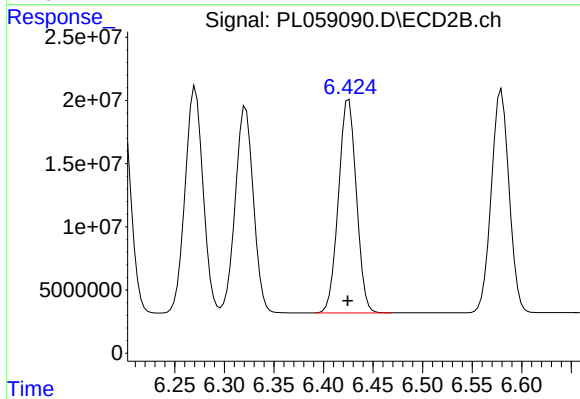
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 225345419
Conc: 72.56 ng/ml



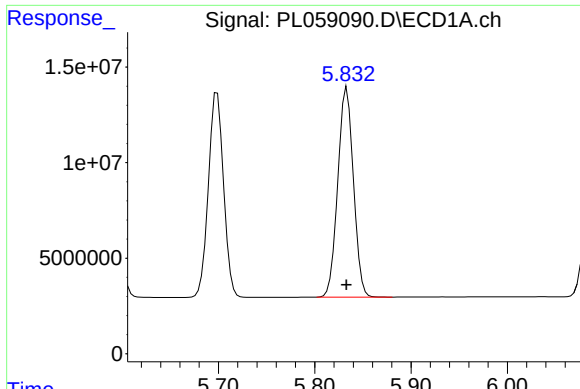
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 117536672
Conc: 74.24 ng/ml



#12 4,4'-DDE

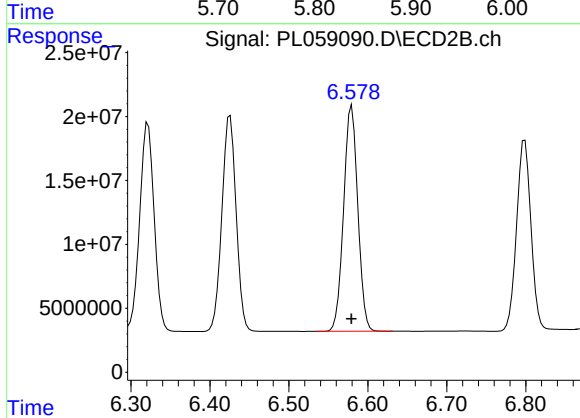
R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 212306549
Conc: 73.65 ng/ml



#13 Dieldrin

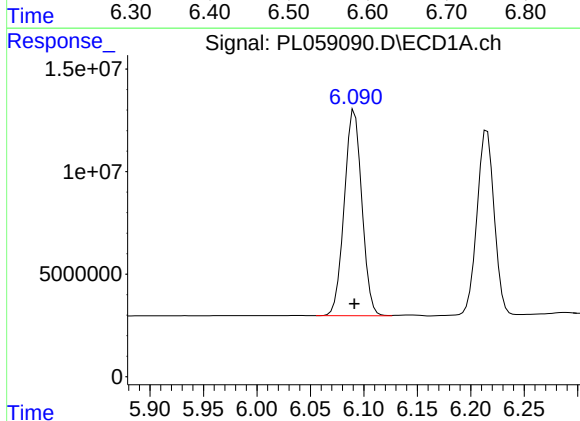
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 123626948
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



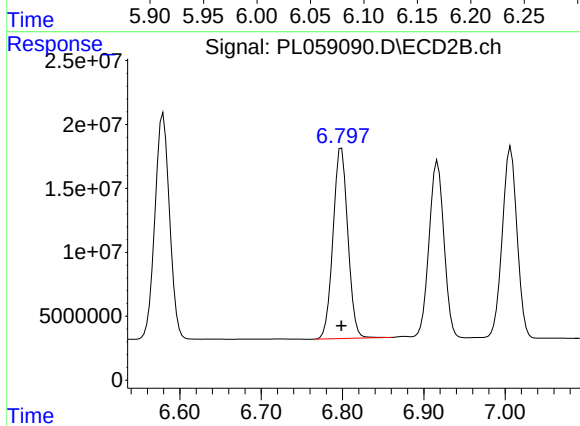
#13 Dieldrin

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 220590743
Conc: 73.67 ng/ml



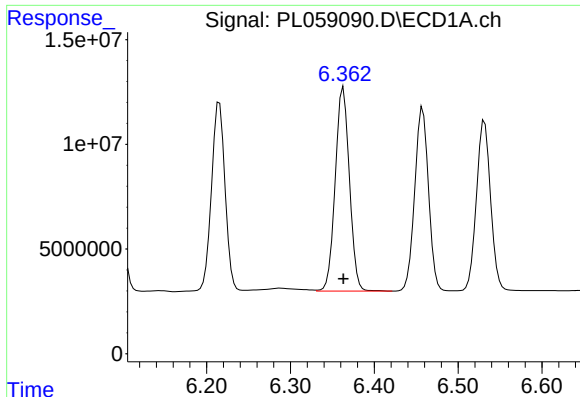
#14 Endrin

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 114993726
Conc: 73.67 ng/ml



#14 Endrin

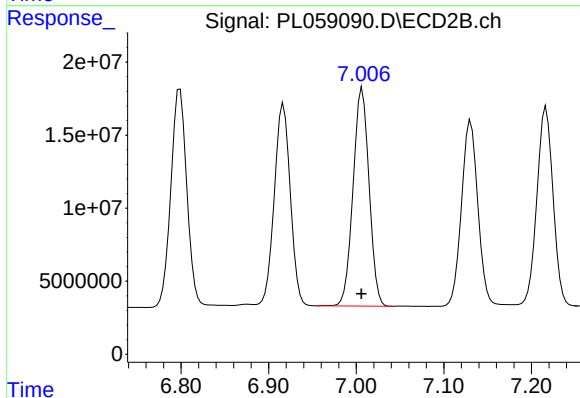
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 189149598
Conc: 74.19 ng/ml



#15 Endosulfan II

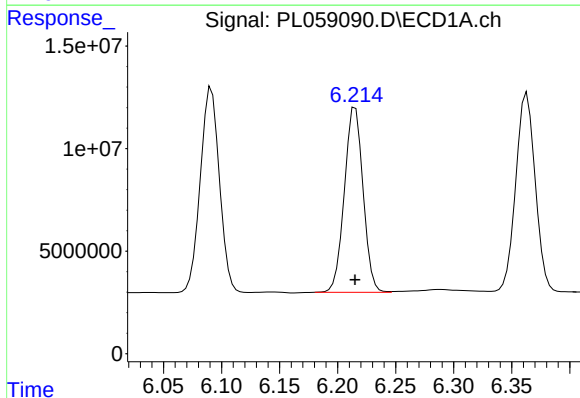
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 114424182
Conc: 72.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



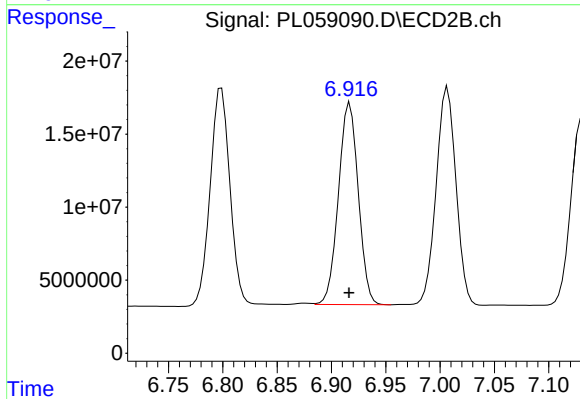
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 189592304
Conc: 72.56 ng/ml



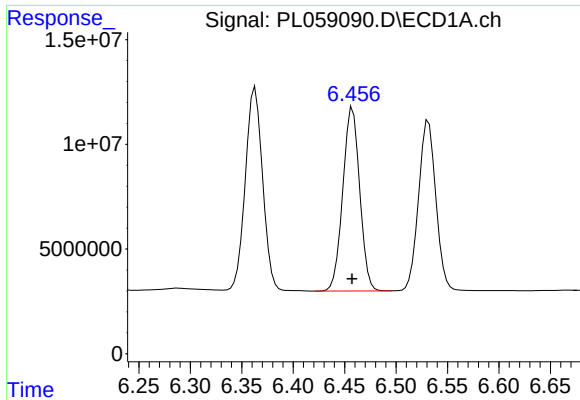
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 101095982
Conc: 74.34 ng/ml



#16 4,4'-DDD

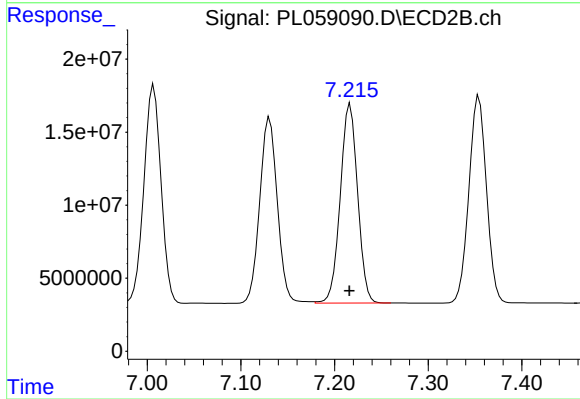
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 175728133
Conc: 73.80 ng/ml



#17 4,4'-DDT

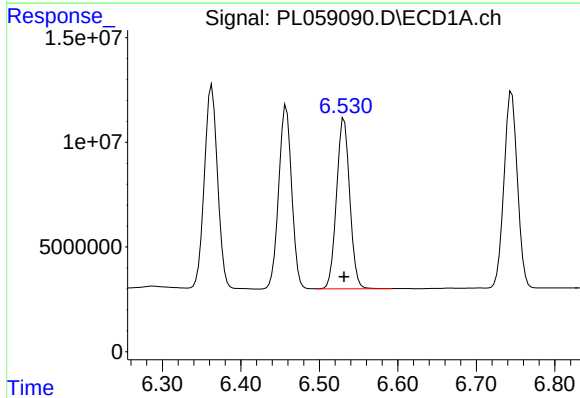
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 100334127
Conc: 75.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



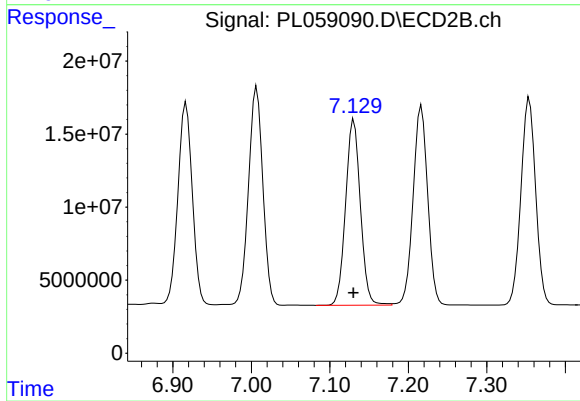
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 175803703
Conc: 74.85 ng/ml



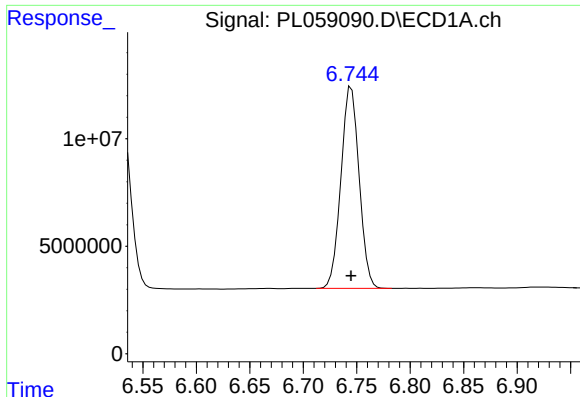
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 95450817
Conc: 72.44 ng/ml



#18 Endrin aldehyde

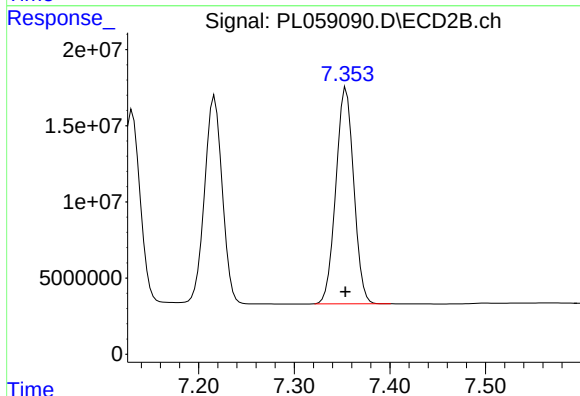
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 166435378
Conc: 72.66 ng/ml



#19 Endosulfan Sulfate

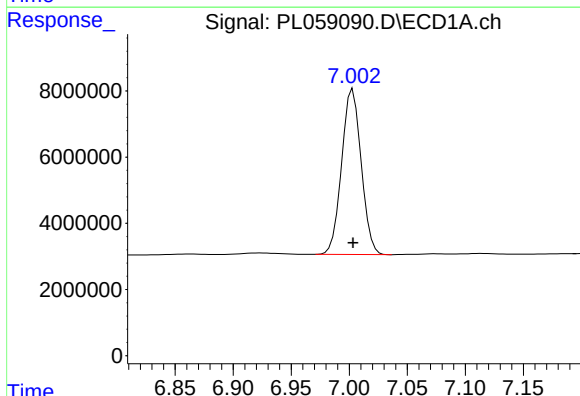
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 111148666
Conc: 73.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



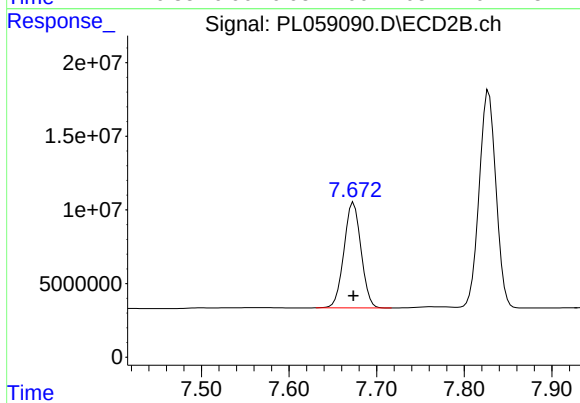
#19 Endosulfan Sulfate

R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 184429395
Conc: 72.59 ng/ml



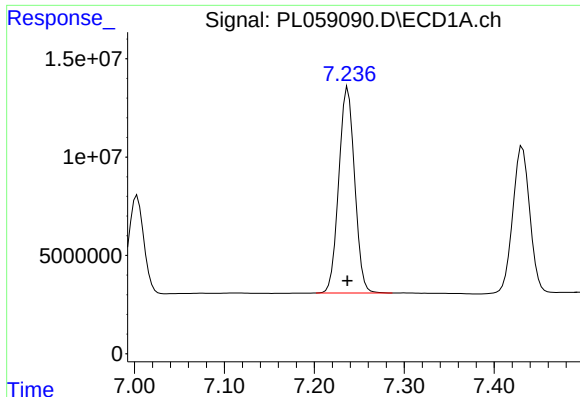
#20 Methoxychlor

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 58560474
Conc: 72.80 ng/ml



#20 Methoxychlor

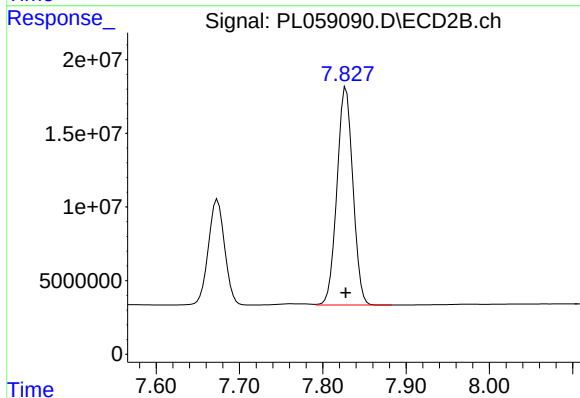
R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 97122654
Conc: 72.43 ng/ml



#21 Endrin ketone

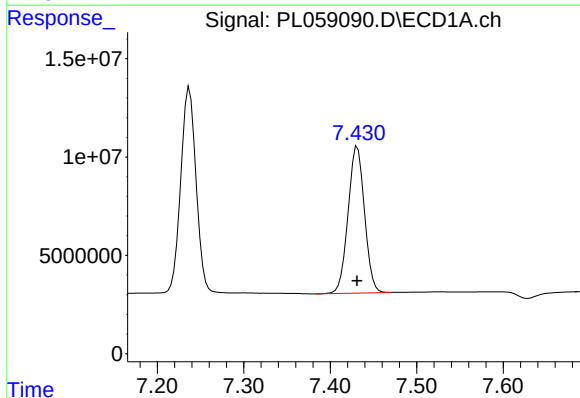
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 128187313
Conc: 72.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



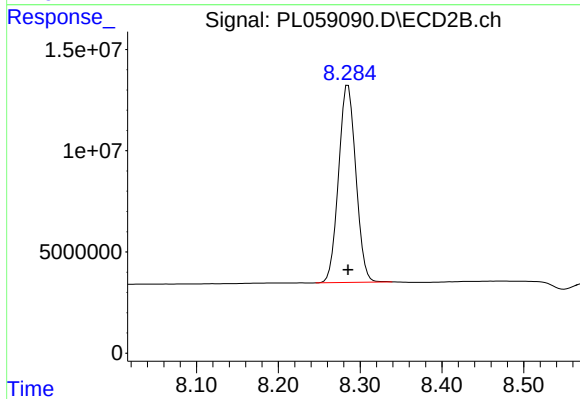
#21 Endrin ketone

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 196613569
Conc: 72.71 ng/ml



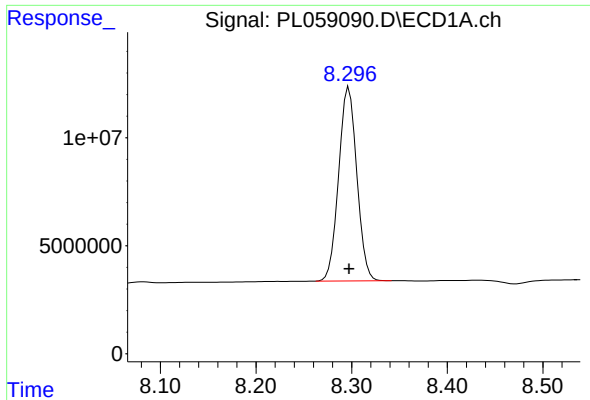
#22 Mirex

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 98157601
Conc: 71.11 ng/ml



#22 Mirex

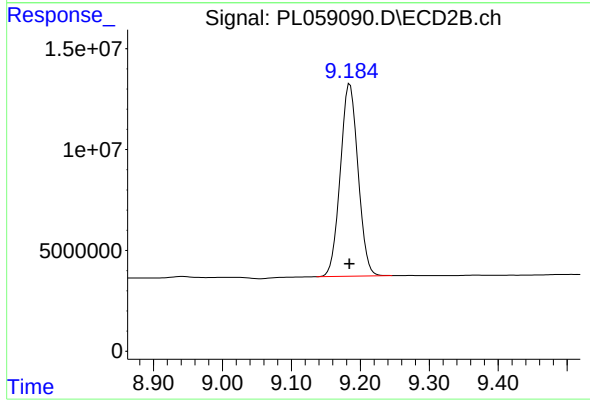
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 142518849
Conc: 72.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 118660792
Conc: 71.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 170779842
Conc: 71.71 ng/ml