

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
 Data File : PL083515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2023 07:11
 Operator : AR\AJ
 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 17 09:00:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 08:56:12 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...	3.451	2.752	162.0E6	173.0E6	71.501	72.064
28)	SA Decachlor...	8.991	7.964	132.1E6	176.6E6	71.062	71.282
Target Compounds							
2)	A alpha-BHC	3.908	3.263	240.5E6	264.9E6	73.348	74.204
3)	MA gamma-BHC...	4.242	3.596	216.5E6	248.7E6	72.077	73.466
4)	MA Heptachlor	4.833	3.943	205.2E6	235.7E6	71.964	72.996
5)	MB Aldrin	5.176	4.226	193.7E6	232.4E6	71.928	73.507
6)	B beta-BHC	4.440	3.897	94244988	109.6E6	70.384	71.382
7)	B delta-BHC	4.687	4.129	212.1E6	251.9E6	73.237	74.081
8)	B Heptachlo...	5.605	4.735	176.7E6	215.4E6	68.778	72.326
9)	A Endosulfan I	5.990	5.108	160.4E6	200.8E6	70.404	72.265
10)	B gamma-Chl...	5.861	4.990	174.3E6	222.5E6	70.605	72.746
11)	B alpha-Chl...	5.942	5.055	171.0E6	220.6E6	70.415	72.209
12)	B 4,4'-DDE	6.120	5.252	149.6E6	198.8E6	70.990	74.114
13)	MA Dieldrin	6.267	5.377	163.9E6	213.5E6	71.153	73.422
14)	MA Endrin	6.496	5.652	130.7E6	175.4E6	70.727	72.108
15)	B Endosulfa...	6.716	5.950	135.4E6	177.5E6	70.532	73.294
16)	A 4,4'-DDD	6.638	5.810	126.6E6	170.7E6	71.417	73.841
17)	MA 4,4'-DDT	6.954	6.065	126.9E6	163.3E6	72.006	74.171
18)	B Endrin al...	6.848	6.131	107.2E6	139.4E6	70.466	71.965
19)	B Endosulfa...	7.082	6.357	137.2E6	178.6E6	69.893	71.919
20)	A Methoxychlor	7.436	6.650	66805159	88979560	71.296	71.038
21)	B Endrin ke...	7.567	6.864	154.4E6	211.7E6	70.192	72.984
22)	Mirex	8.042	7.050	126.7E6	170.7E6	69.711	70.515

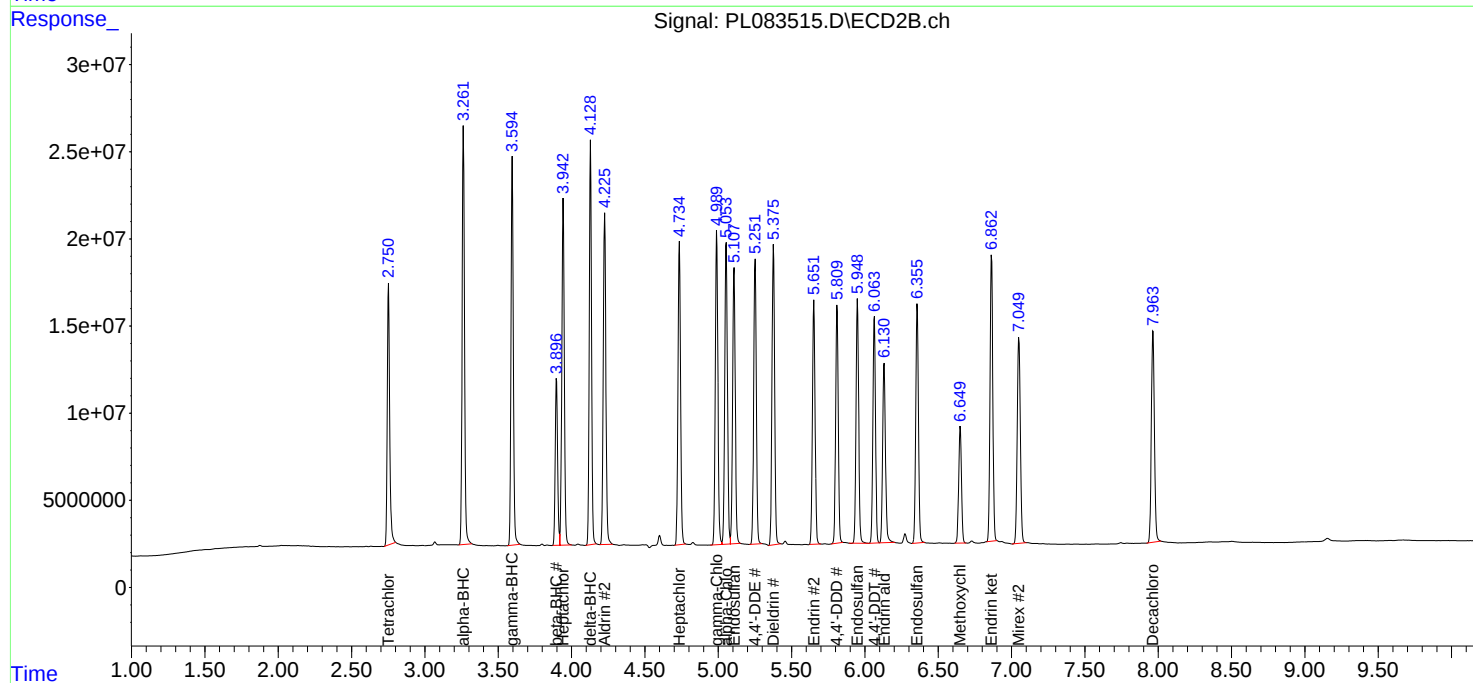
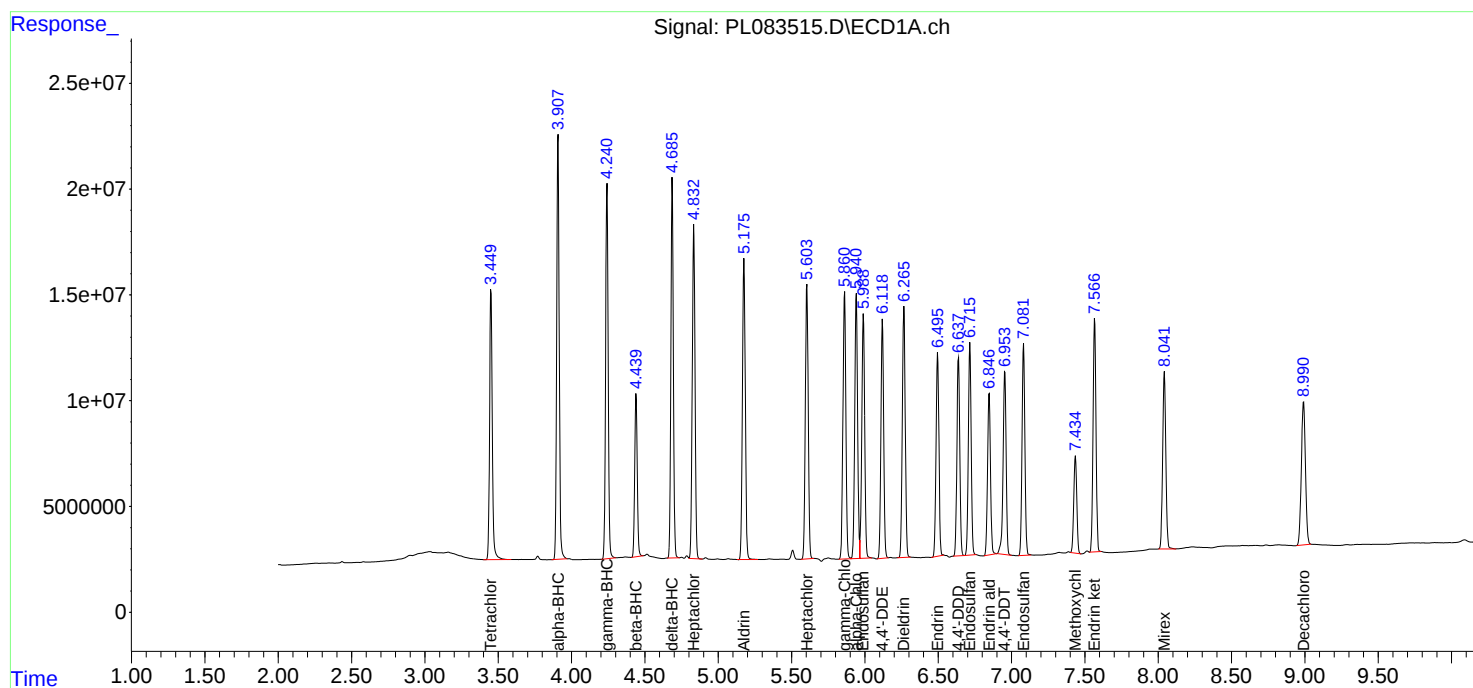
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

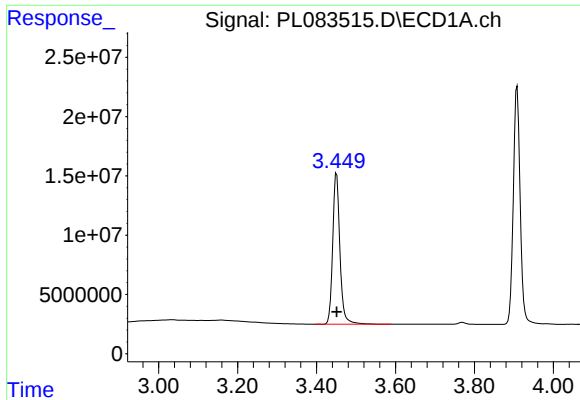
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
Data File : PL083515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2023 07:11
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 09:00:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 08:56:12 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

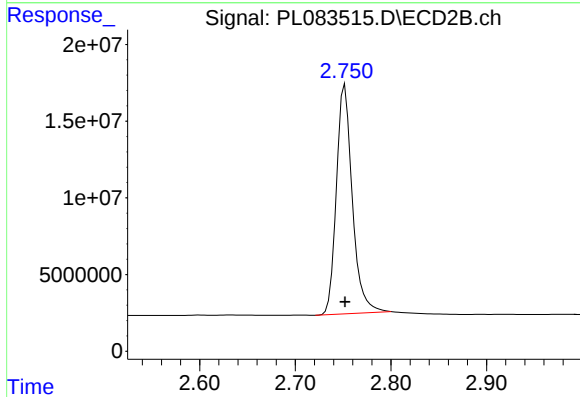




#1 Tetrachloro-m-xylene

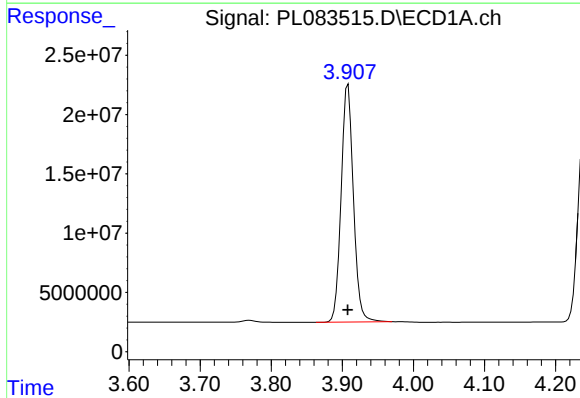
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 162030383
Conc: 71.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



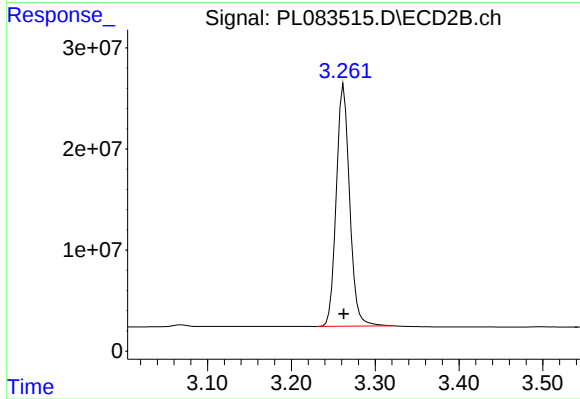
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 172969710
Conc: 72.06 ng/ml



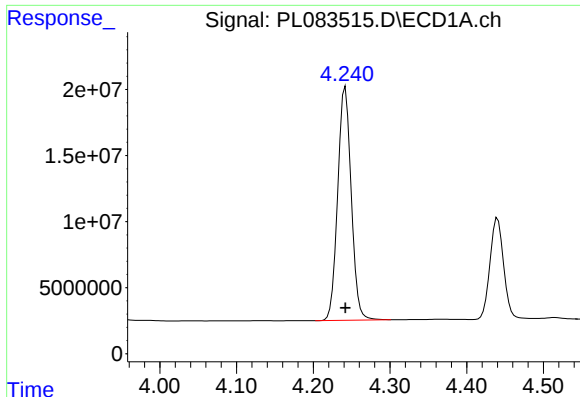
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 240451389
Conc: 73.35 ng/ml



#2 alpha-BHC

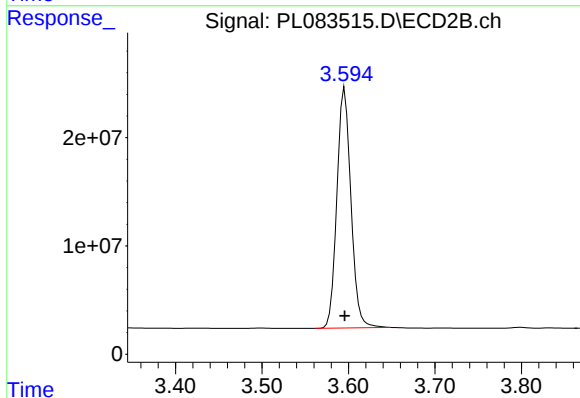
R.T.: 3.263 min
Delta R.T.: 0.000 min
Response: 264890766
Conc: 74.20 ng/ml



#3 gamma-BHC (Lindane)

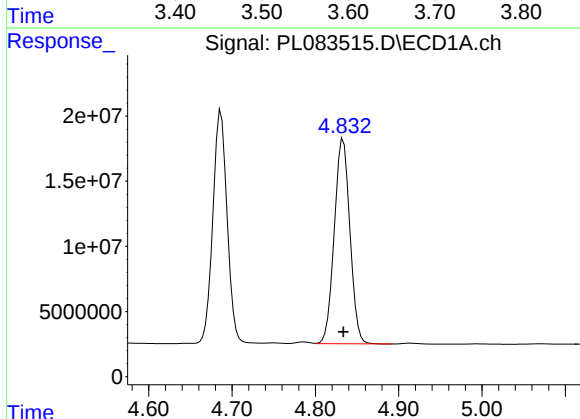
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 216540569
Conc: 72.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



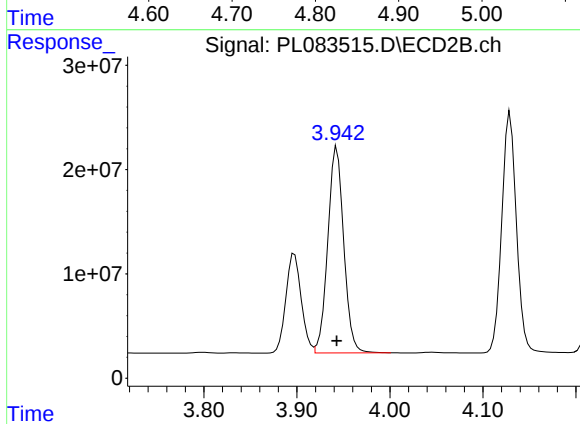
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 248669095
Conc: 73.47 ng/ml



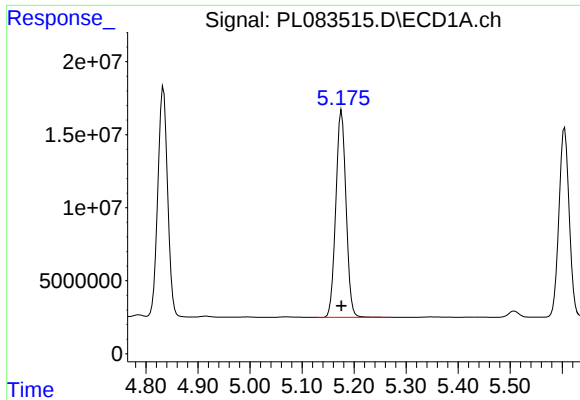
#4 Heptachlor

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 205166611
Conc: 71.96 ng/ml



#4 Heptachlor

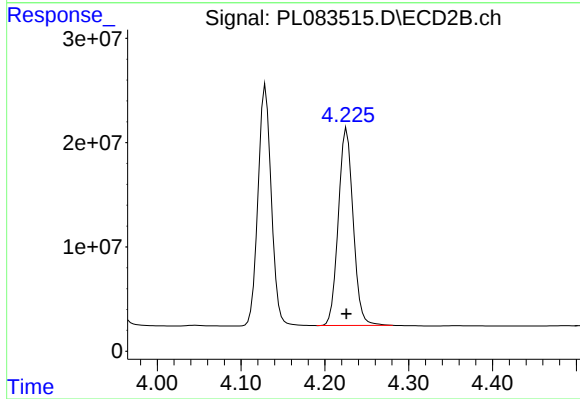
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 235724848
Conc: 73.00 ng/ml



#5 Aldrin

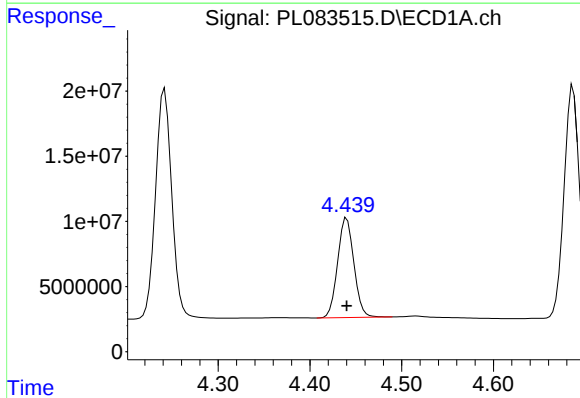
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 193718219
Conc: 71.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



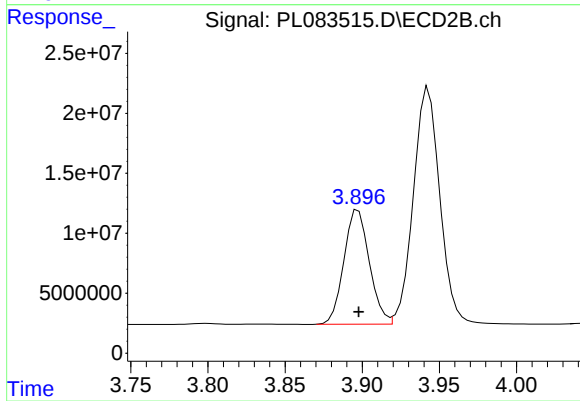
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 232391356
Conc: 73.51 ng/ml



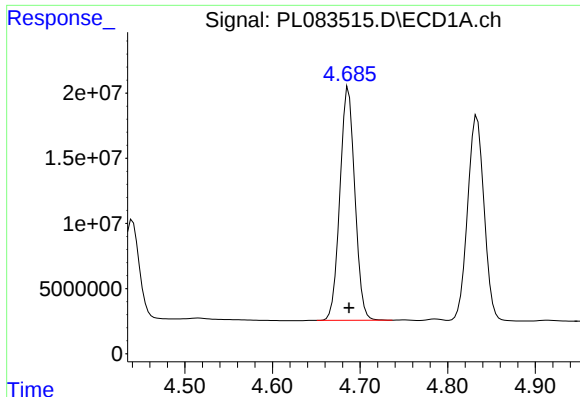
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 94244988
Conc: 70.38 ng/ml



#6 beta-BHC

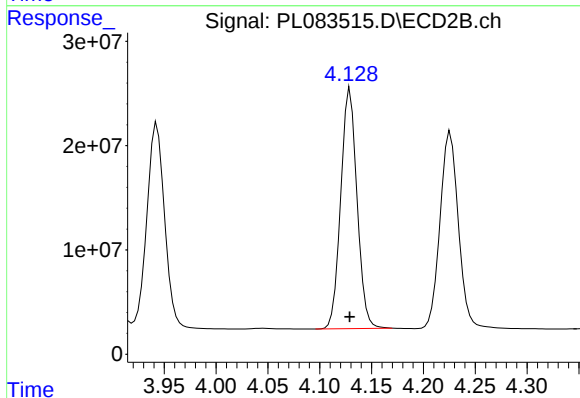
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 109614338
Conc: 71.38 ng/ml



#7 delta-BHC

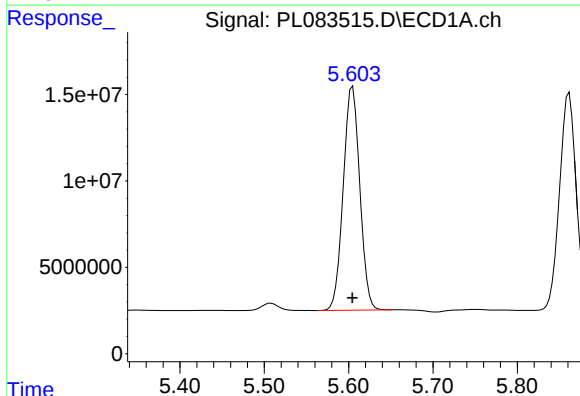
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 212138591
Conc: 73.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



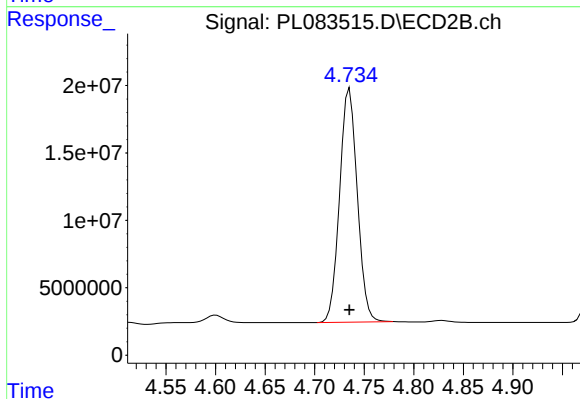
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 251947344
Conc: 74.08 ng/ml



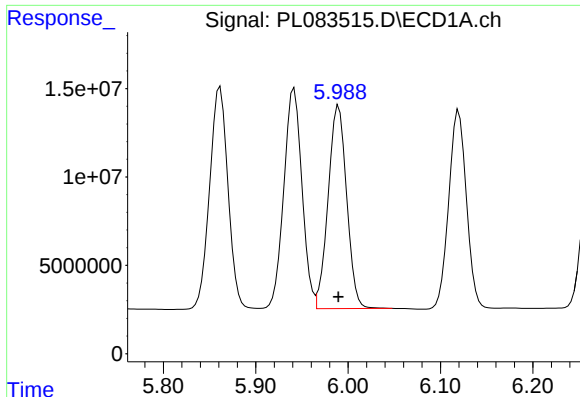
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 176731234
Conc: 68.78 ng/ml



#8 Heptachlor epoxide

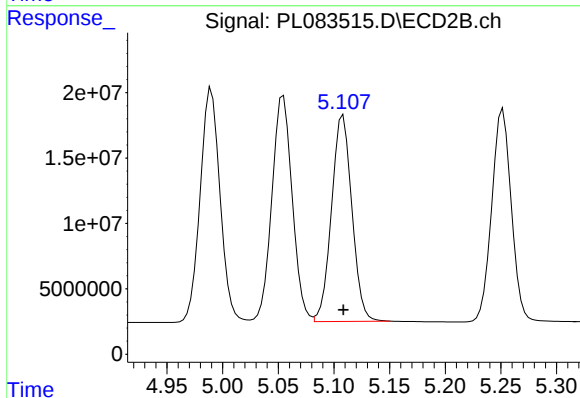
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 215355225
Conc: 72.33 ng/ml



#9 Endosulfan I

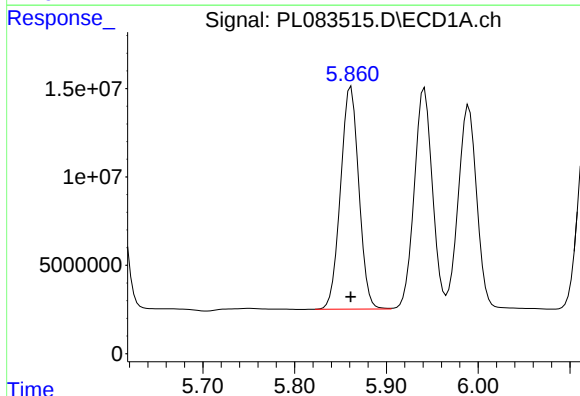
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 160367303
Conc: 70.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



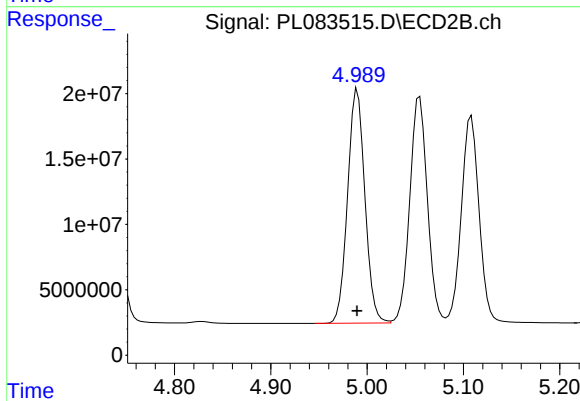
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 200782895
Conc: 72.27 ng/ml



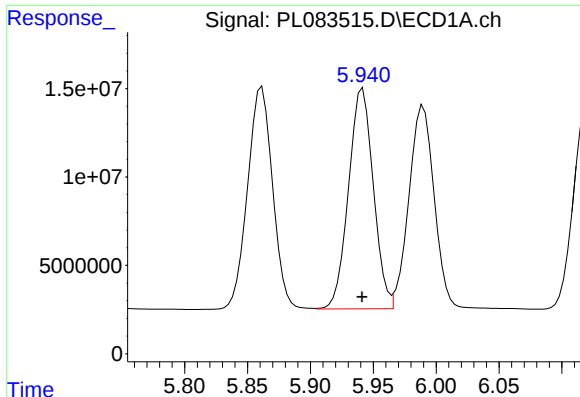
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 174255743
Conc: 70.60 ng/ml



#10 gamma-Chlordane

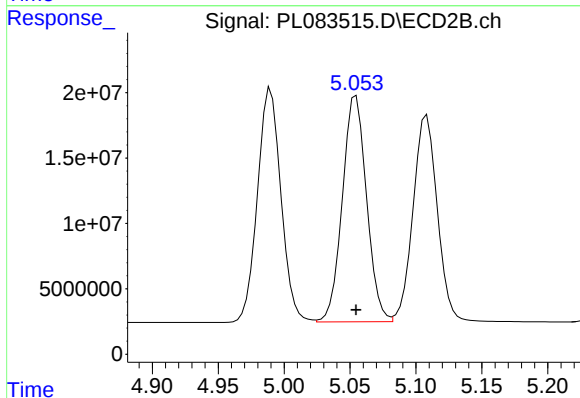
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 222478682
Conc: 72.75 ng/ml



#11 alpha-Chlordane

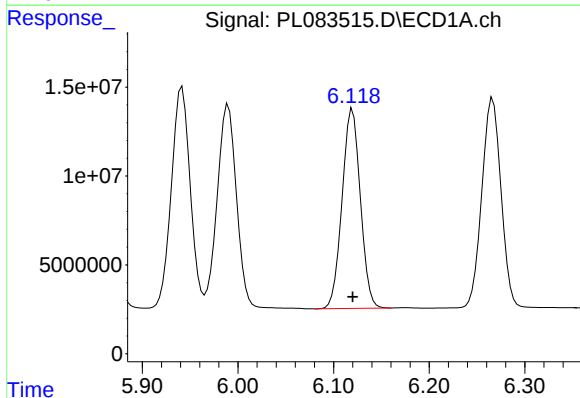
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 171042990
Conc: 70.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



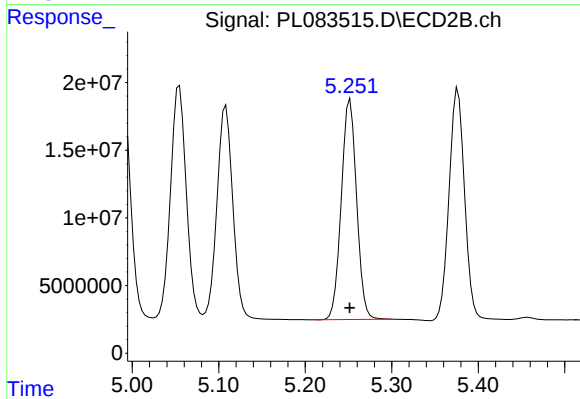
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 220572947
Conc: 72.21 ng/ml



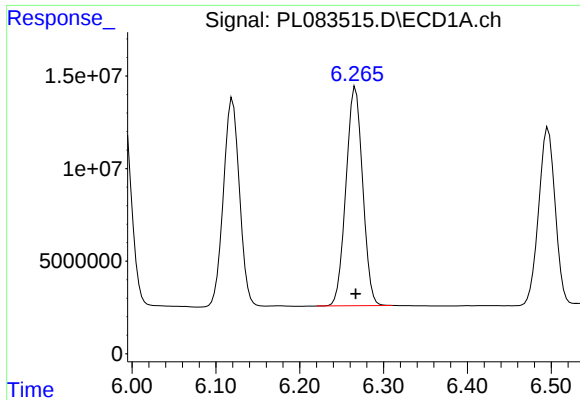
#12 4,4'-DDE

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 149610783
Conc: 70.99 ng/ml



#12 4,4'-DDE

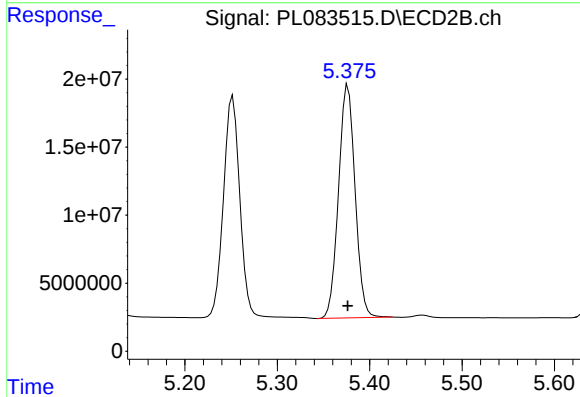
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 198795012
Conc: 74.11 ng/ml



#13 Dieldrin

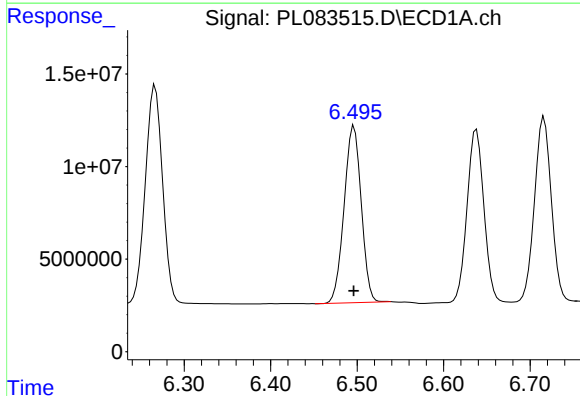
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 163927746
Conc: 71.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



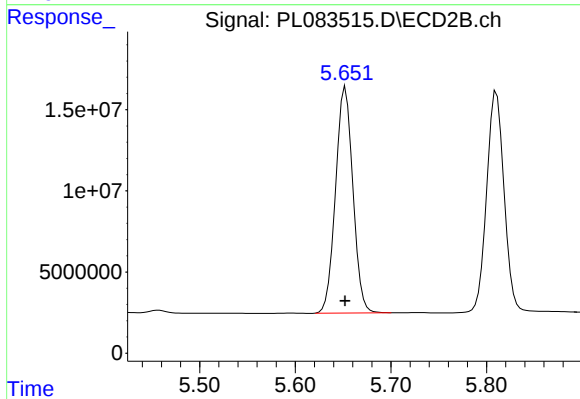
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 213546788
Conc: 73.42 ng/ml



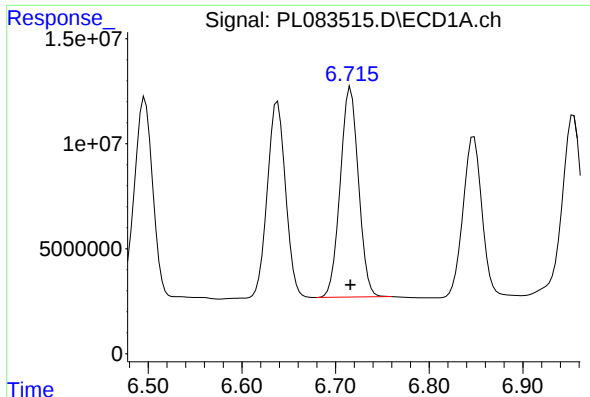
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 130742632
Conc: 70.73 ng/ml



#14 Endrin

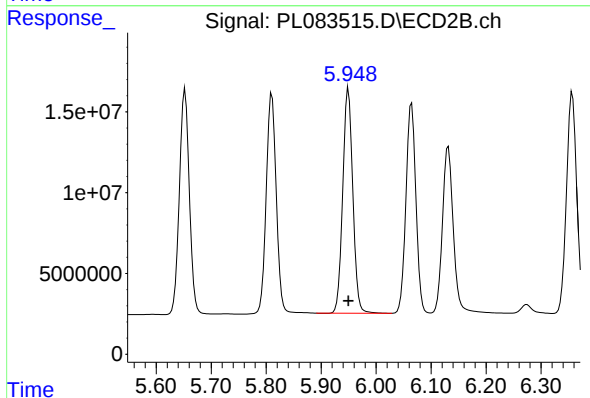
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 175423090
Conc: 72.11 ng/ml



#15 Endosulfan II

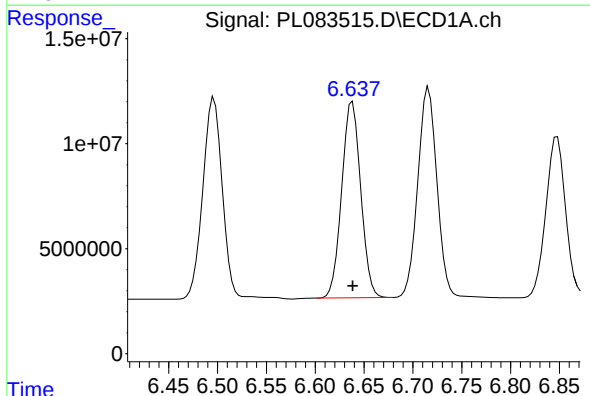
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 135374996
Conc: 70.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



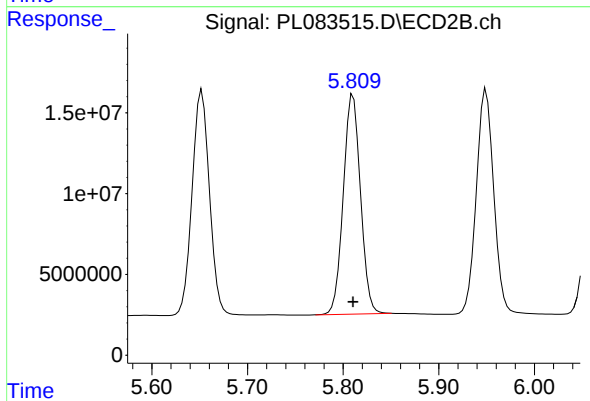
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 177490102
Conc: 73.29 ng/ml



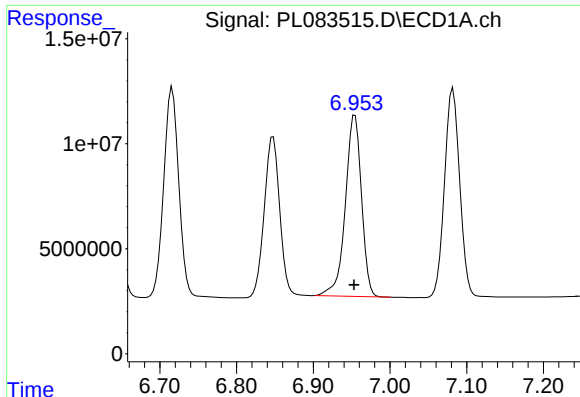
#16 4,4'-DDD

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 126588170
Conc: 71.42 ng/ml



#16 4,4'-DDD

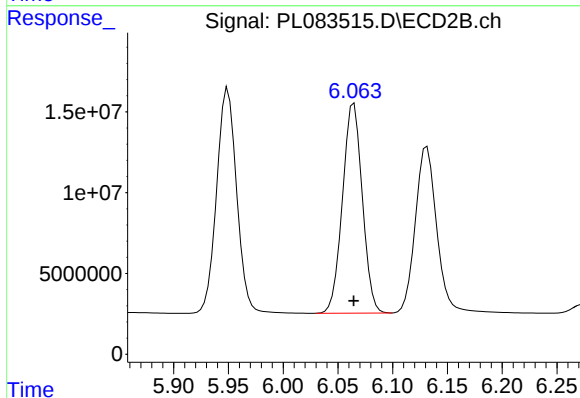
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 170718392
Conc: 73.84 ng/ml



#17 4,4'-DDT

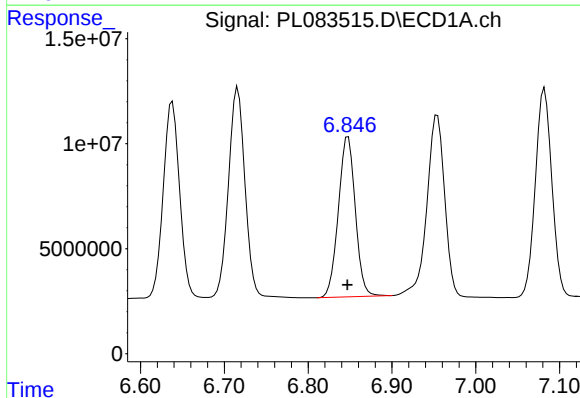
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 126934998
Conc: 72.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



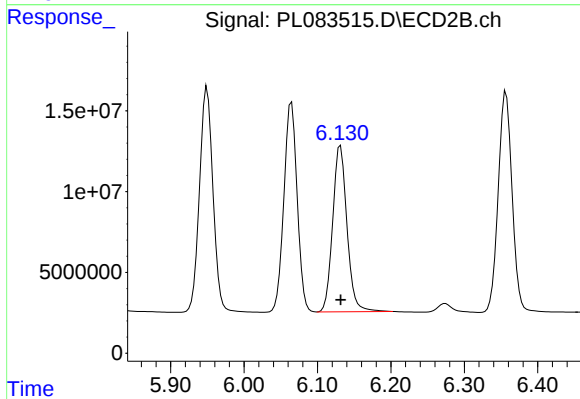
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 163328048
Conc: 74.17 ng/ml



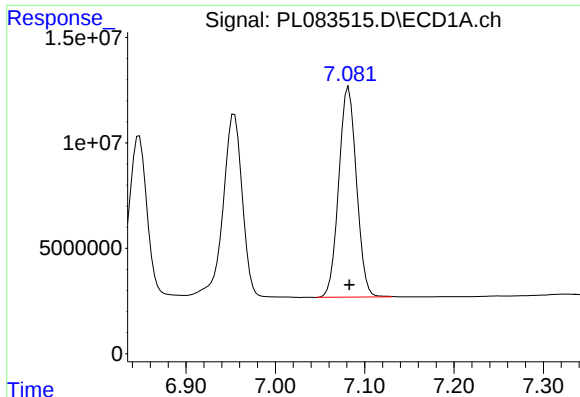
#18 Endrin aldehyde

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 107229847
Conc: 70.47 ng/ml



#18 Endrin aldehyde

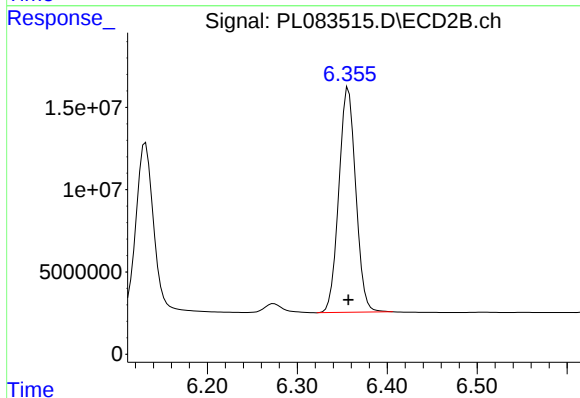
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 139363620
Conc: 71.96 ng/ml



#19 Endosulfan Sulfate

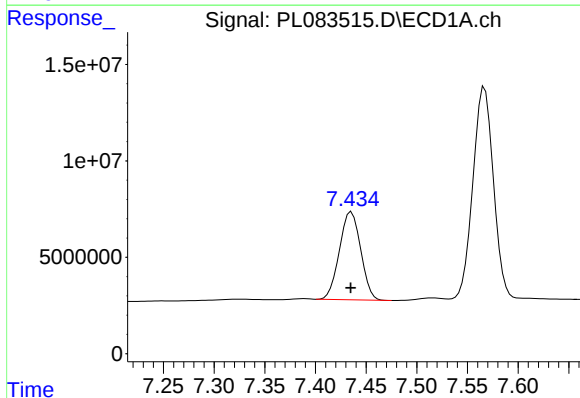
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 137237522
Conc: 69.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



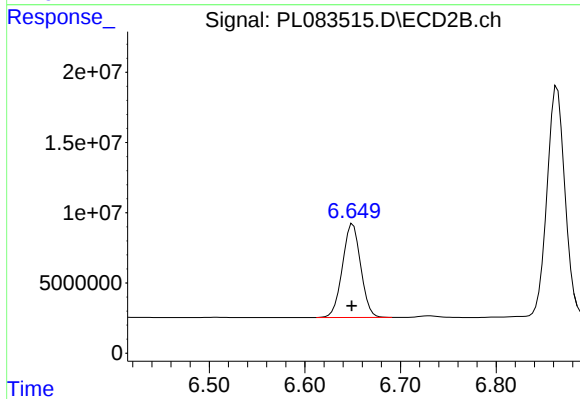
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 178574403
Conc: 71.92 ng/ml



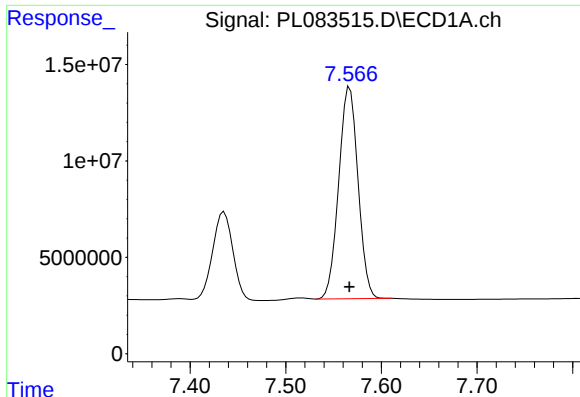
#20 Methoxychlor

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 66805159
Conc: 71.30 ng/ml



#20 Methoxychlor

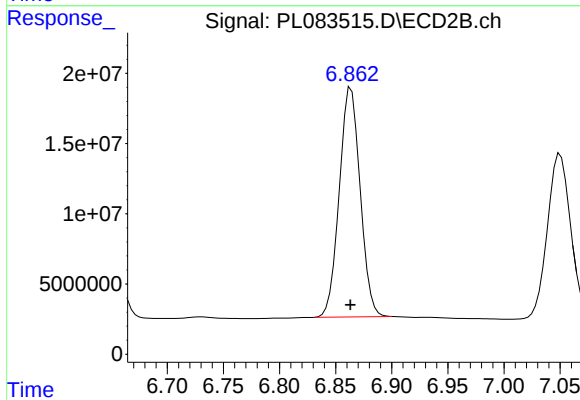
R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 88979560
Conc: 71.04 ng/ml



#21 Endrin ketone

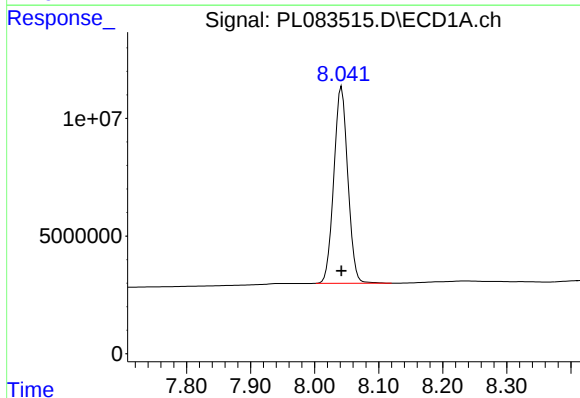
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 154433426
Conc: 70.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



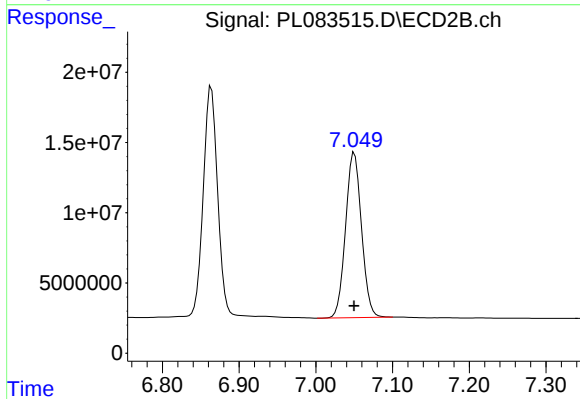
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 211687718
Conc: 72.98 ng/ml



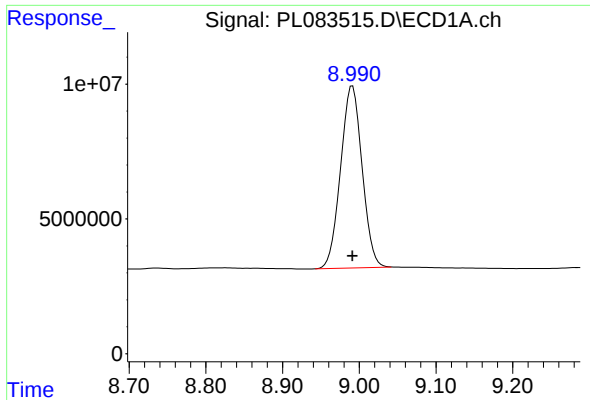
#22 Mirex

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 126745121
Conc: 69.71 ng/ml



#22 Mirex

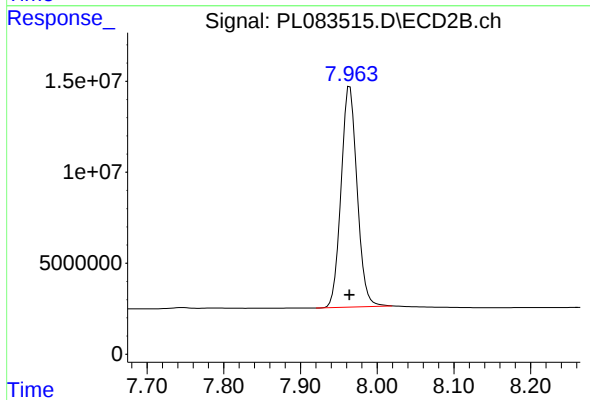
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 170734670
Conc: 70.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 132050119
Conc: 71.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 176615282
Conc: 71.28 ng/ml