

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
 Data File : PL056500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 15:24
 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: Feb 13 04:45:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 04:44:44 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...	3.497	4.018	867.2E6	263.7E6	94.764	96.013
28)	SA Decachlor...	8.249	9.090	864.6E6	194.1E6	86.324	94.969
Target Compounds							
2)	A alpha-BHC	3.935	4.407	1514.4E6	411.4E6	94.419	97.569
3)	MA gamma-BHC...	4.219	4.691	1450.6E6	377.3E6	97.553	96.821
4)	MA Heptachlor	4.520	5.199	1408.8E6	329.6E6	93.155	96.444
5)	MB Aldrin	4.769	5.504	1382.7E6	307.7E6	93.045	92.602
6)	B beta-BHC	4.469	4.864	551.0E6	144.8E6	93.101	95.544
7)	B delta-BHC	4.674	5.081	1396.7E6	312.3E6	94.138	98.907
8)	B Heptachlo...	5.211	5.891	1266.1E6	257.2E6	91.186	89.247
9)	A Endosulfan I	5.551	6.248	1162.8E6	263.8E6	89.485	94.205
10)	B gamma-Chl...	5.438	6.126	1291.8E6	274.2E6	91.383	92.546
11)	B alpha-Chl...	5.497	6.198	1254.3E6	278.3E6	90.383	94.166
12)	B 4,4'-DDE	5.660	6.356	1156.8E6	275.6E6	86.843	96.659
13)	MA Dieldrin	5.794	6.506	1205.9E6	283.9E6	85.077	96.271
14)	MA Endrin	6.051	6.724	1011.8E6	239.3E6	81.421	96.982
15)	B Endosulfa...	6.324	6.935	923.0E6	240.1E6	80.637	94.670
16)	A 4,4'-DDD	6.176	6.847	806.8E6	221.7E6	78.847	96.129
17)	MA 4,4'-DDT	6.416	7.146	894.0E6	215.8E6	87.444	99.587
18)	B Endrin al...	6.491	7.059	884.5E6	202.0E6	91.802	94.421
19)	B Endosulfa...	6.705	7.283	978.8E6	223.4E6	89.910	94.000
20)	A Methoxychlor	6.960	7.606	492.4E6	111.8E6	103.604	96.017
21)	B Endrin ke...	7.197	7.754	1153.9E6	243.0E6	97.585	95.225
22)	Mirex	7.386	8.207	686.1E6	152.0E6	84.809	92.824

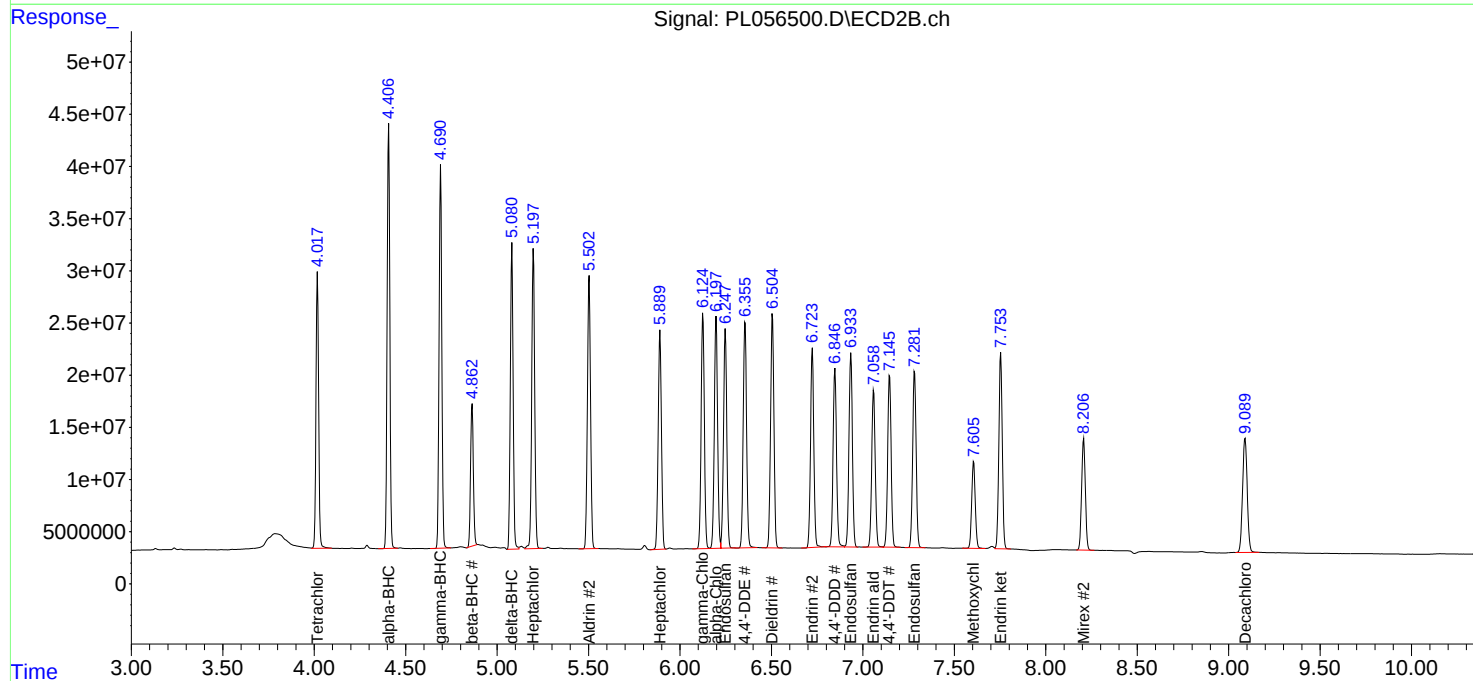
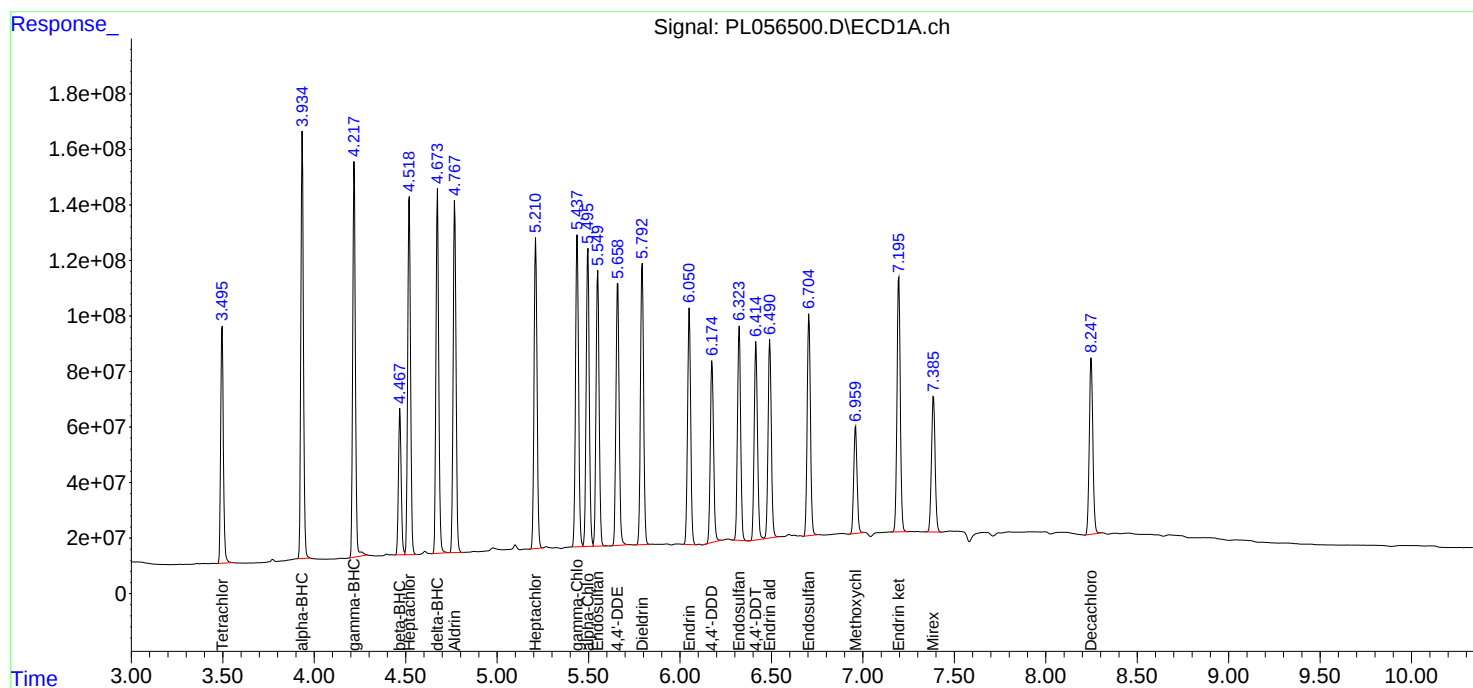
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

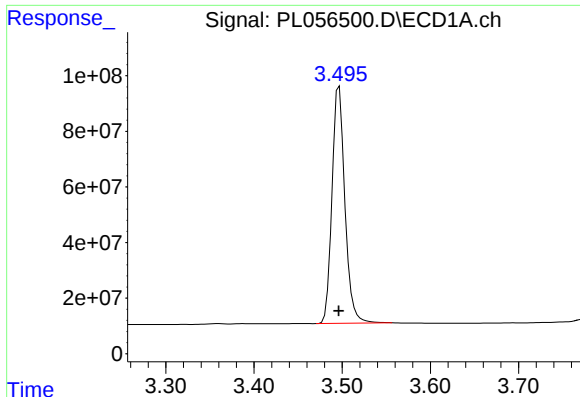
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
Data File : PL056500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 15:24
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 04:45:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 04:44:44 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

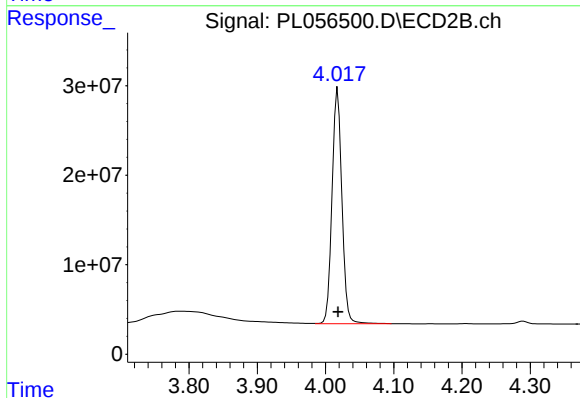




#1 Tetrachloro-m-xylene

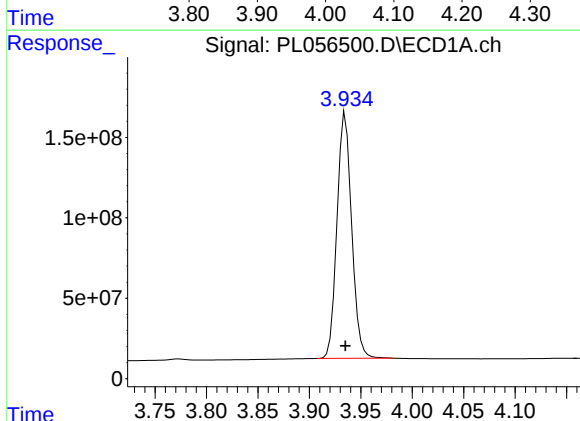
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 867229514
Conc: 94.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



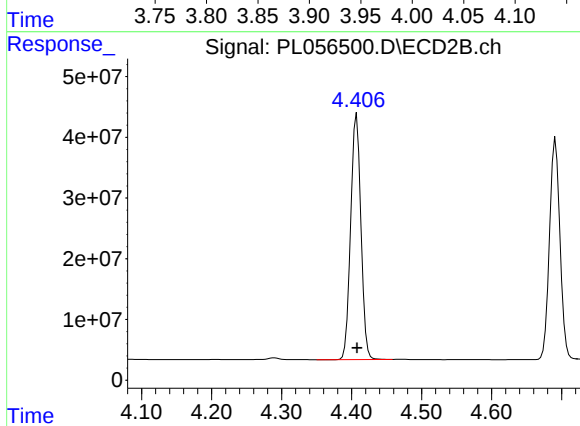
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 263711380
Conc: 96.01 ng/ml



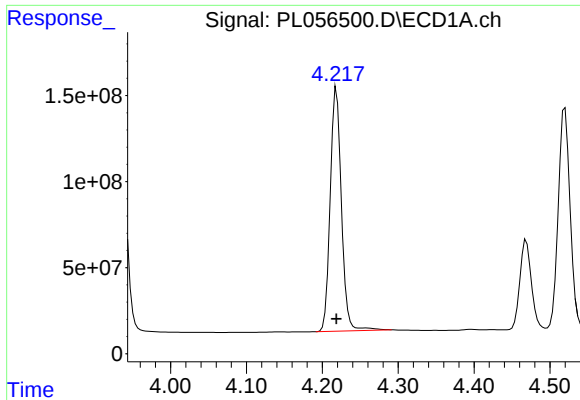
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1514414036
Conc: 94.42 ng/ml



#2 alpha-BHC

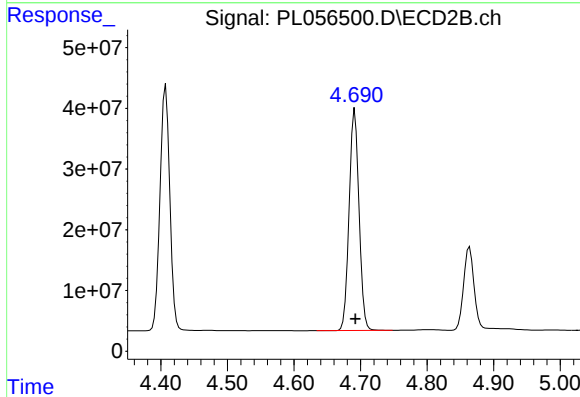
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 411379977
Conc: 97.57 ng/ml



#3 gamma-BHC (Lindane)

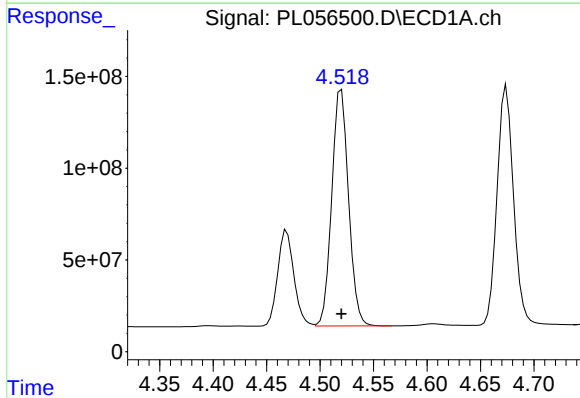
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 1450602219
Conc: 97.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



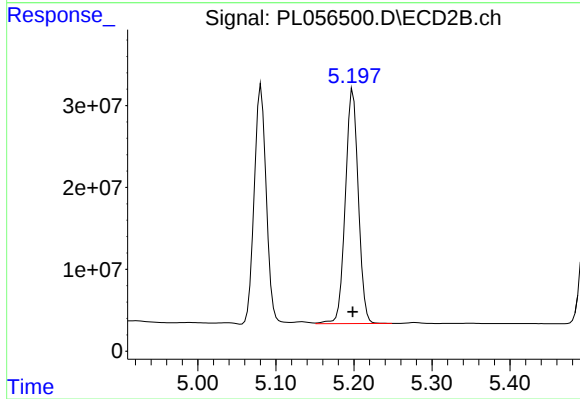
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 377315782
Conc: 96.82 ng/ml



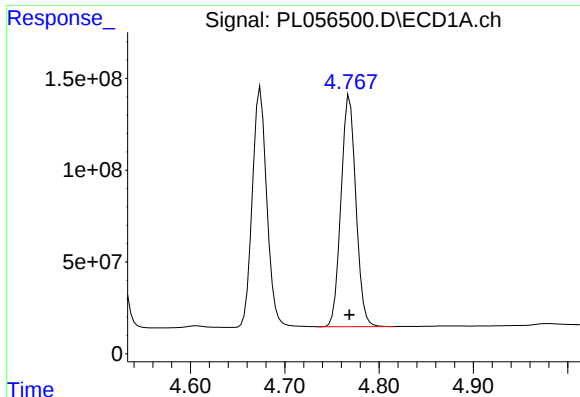
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1408786180
Conc: 93.16 ng/ml



#4 Heptachlor

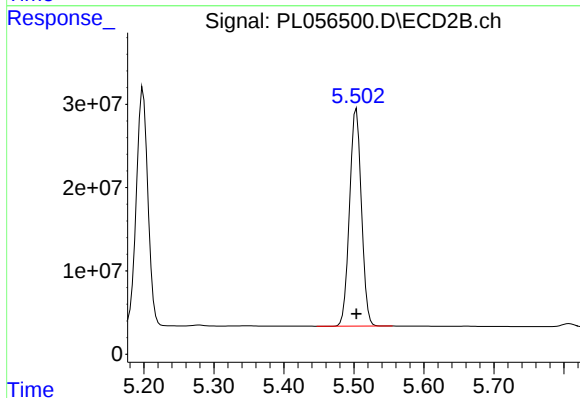
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 329622112
Conc: 96.44 ng/ml



#5 Aldrin

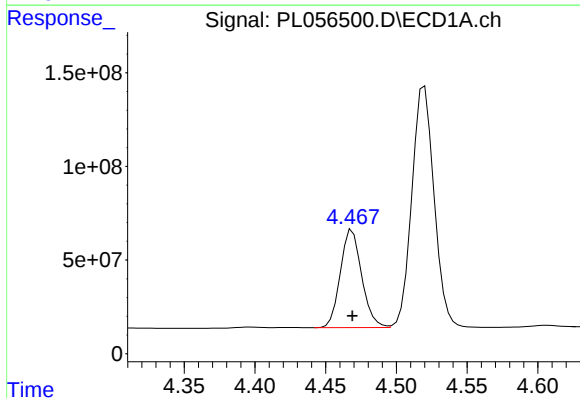
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 1382650978
Conc: 93.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



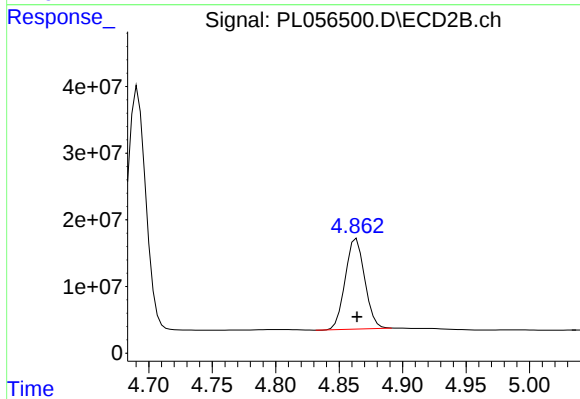
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 307655832
Conc: 92.60 ng/ml



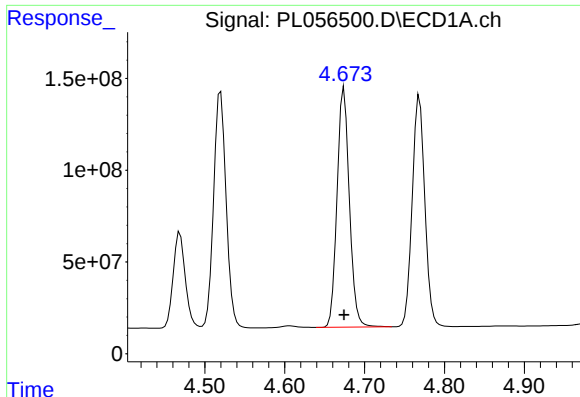
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 551038015
Conc: 93.10 ng/ml



#6 beta-BHC

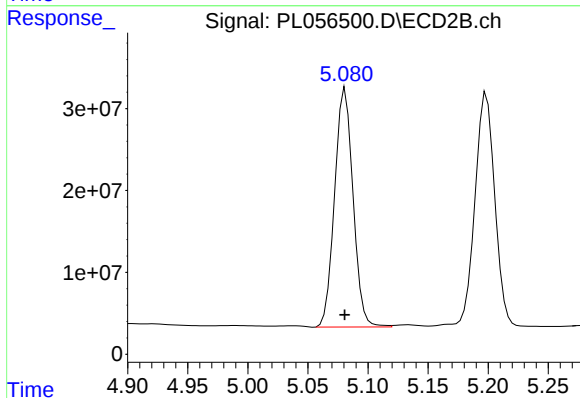
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 144792834
Conc: 95.54 ng/ml



#7 delta-BHC

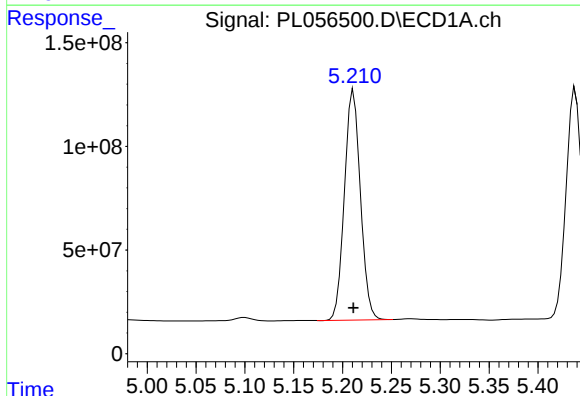
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1396655956
Conc: 94.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



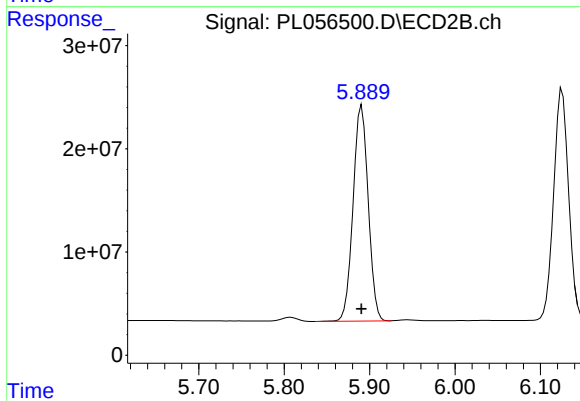
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 312284675
Conc: 98.91 ng/ml



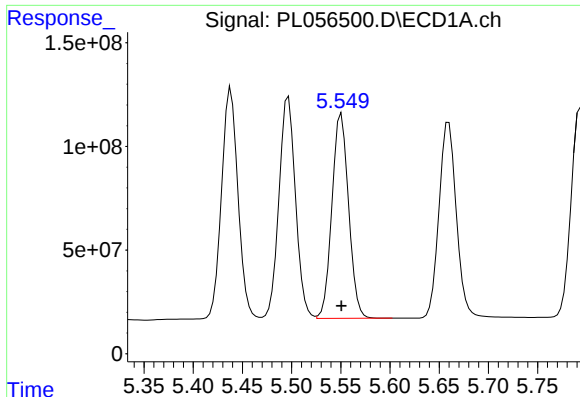
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 1266130997
Conc: 91.19 ng/ml



#8 Heptachlor epoxide

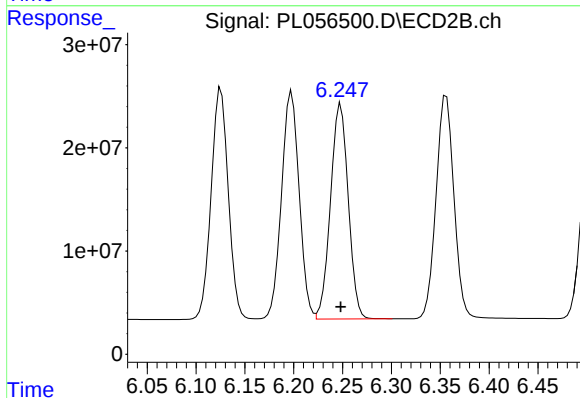
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 257245676
Conc: 89.25 ng/ml



#9 Endosulfan I

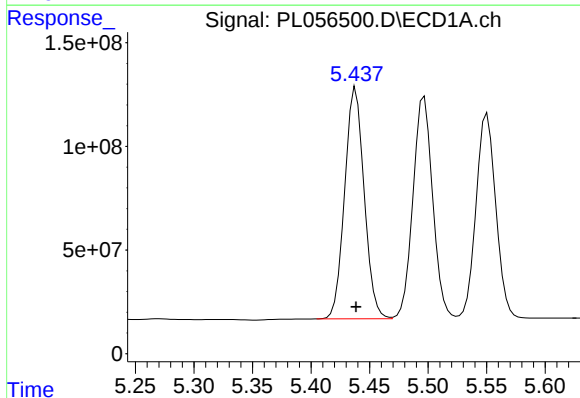
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1162844088
Conc: 89.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



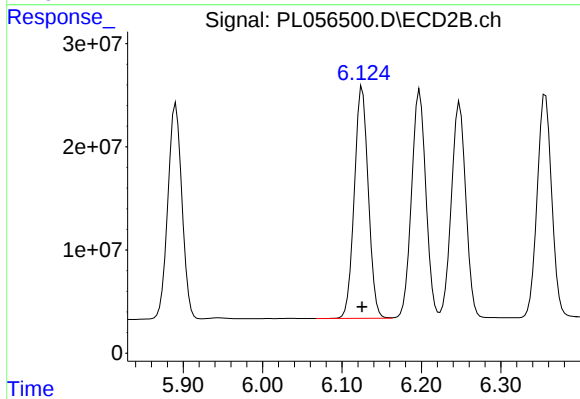
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 263794256
Conc: 94.20 ng/ml



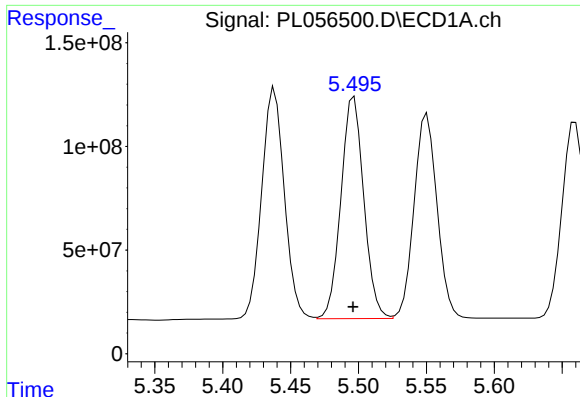
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1291835466
Conc: 91.38 ng/ml



#10 gamma-Chlordane

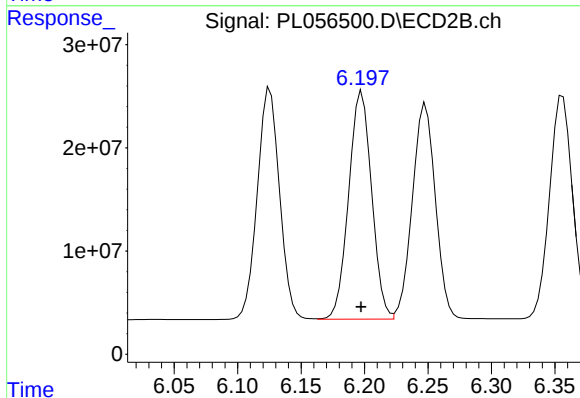
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 274241706
Conc: 92.55 ng/ml



#11 alpha-Chlordane

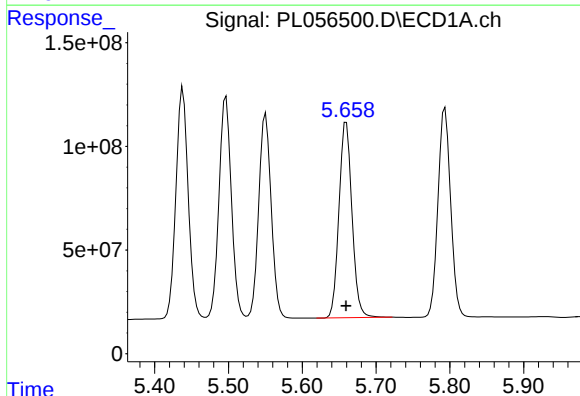
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 1254326586
Conc: 90.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



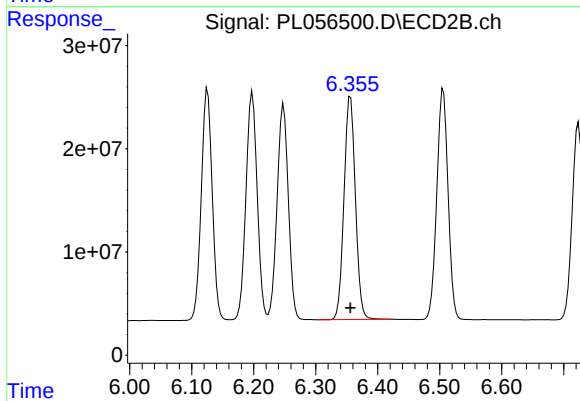
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 278284772
Conc: 94.17 ng/ml



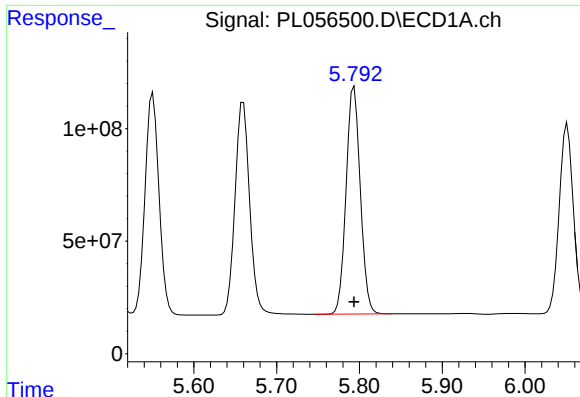
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 1156846253
Conc: 86.84 ng/ml



#12 4,4'-DDE

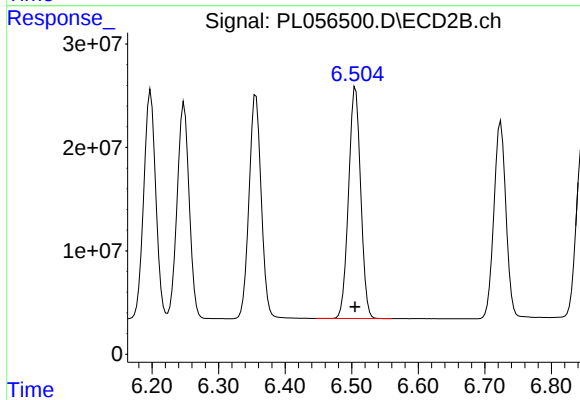
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 275606561
Conc: 96.66 ng/ml



#13 Dieldrin

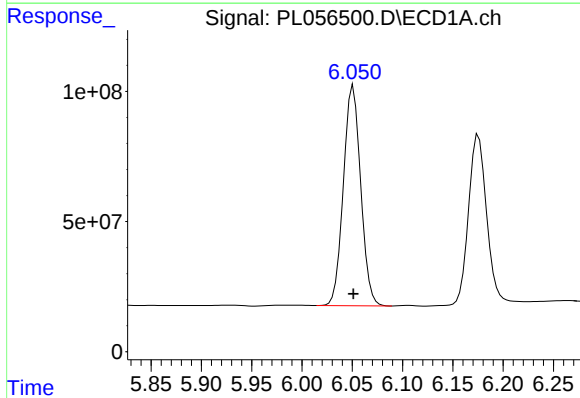
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 1205885414
Conc: 85.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



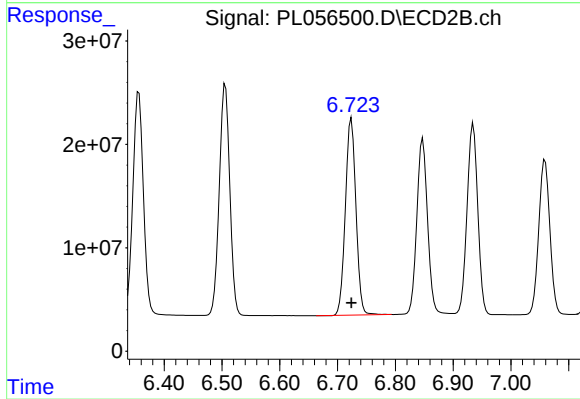
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 283852552
Conc: 96.27 ng/ml



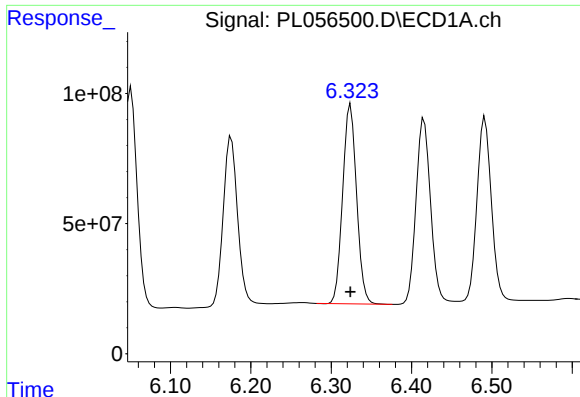
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 1011828528
Conc: 81.42 ng/ml



#14 Endrin

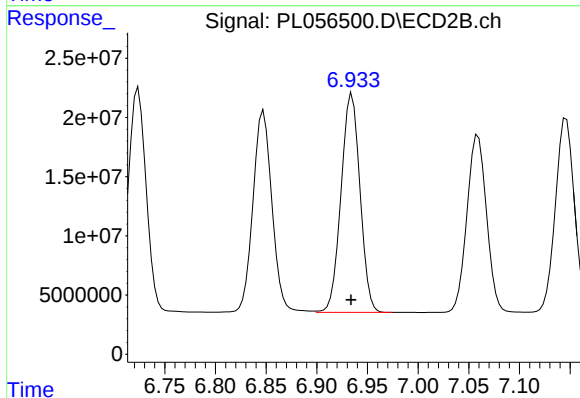
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 239339946
Conc: 96.98 ng/ml



#15 Endosulfan II

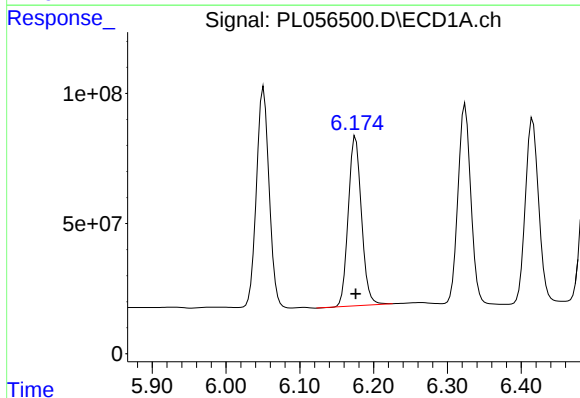
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 923010251
Conc: 80.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



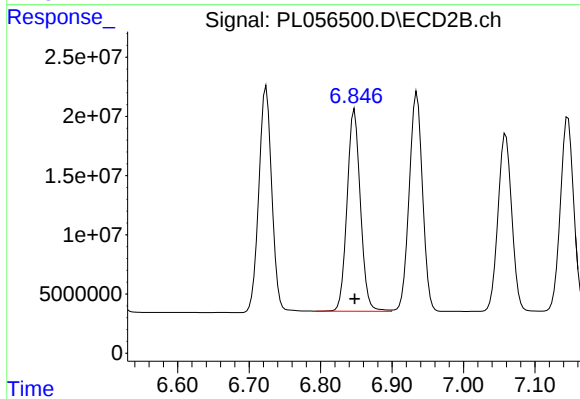
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 240149107
Conc: 94.67 ng/ml



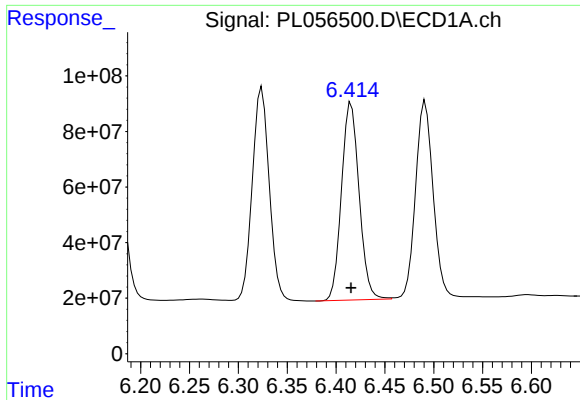
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 806828582
Conc: 78.85 ng/ml



#16 4,4'-DDD

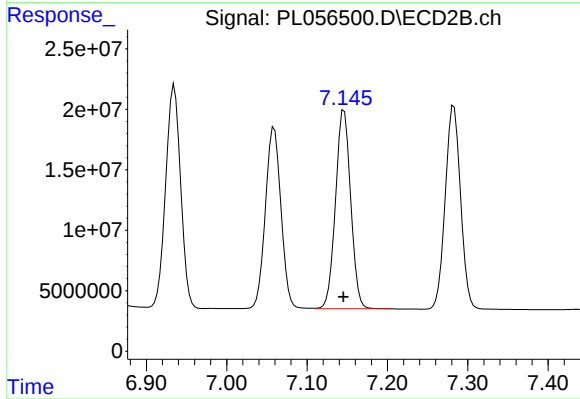
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 221683455
Conc: 96.13 ng/ml



#17 4,4'-DDT

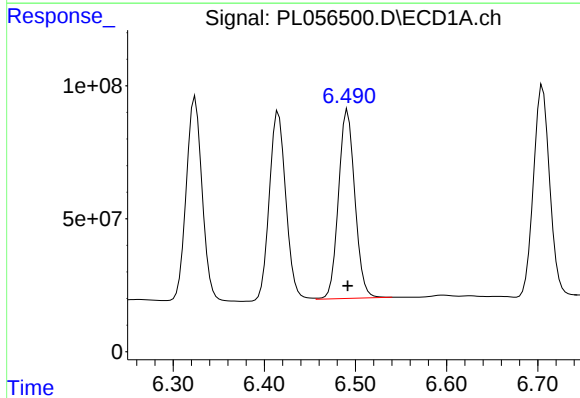
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 893959822
Conc: 87.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



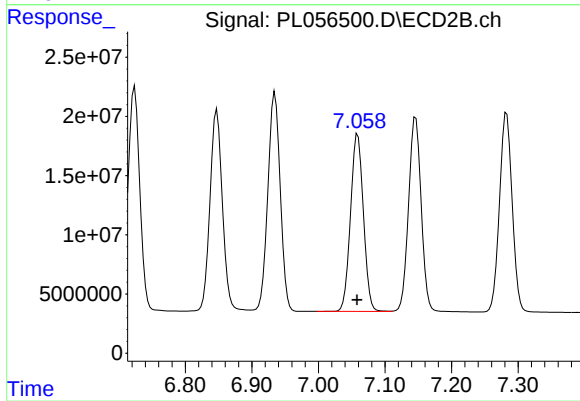
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 215833951
Conc: 99.59 ng/ml



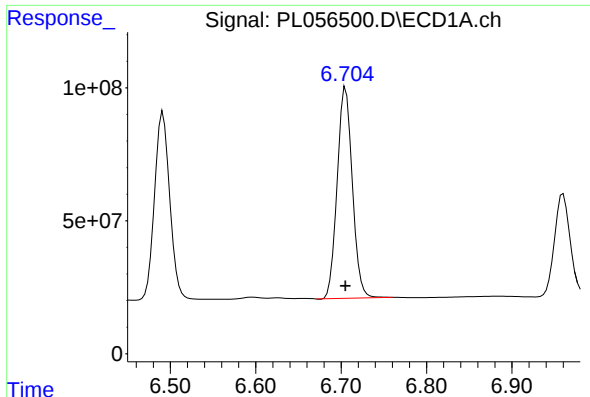
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 884536341
Conc: 91.80 ng/ml



#18 Endrin aldehyde

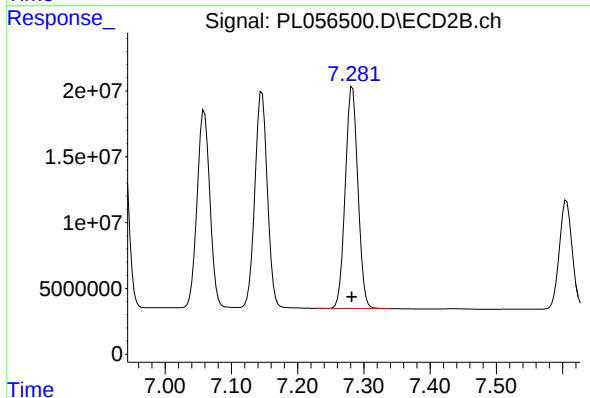
R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 201991130
Conc: 94.42 ng/ml



#19 Endosulfan Sulfate

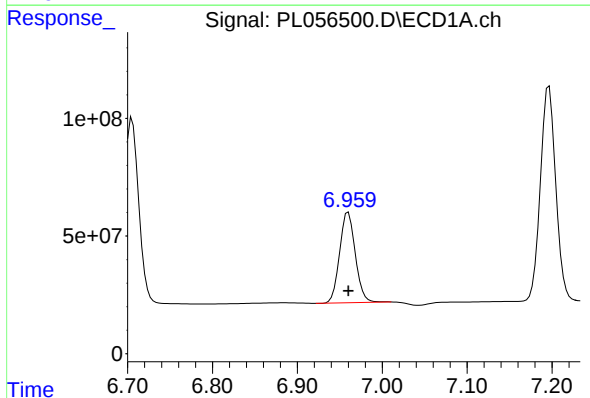
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 978791362
Conc: 89.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



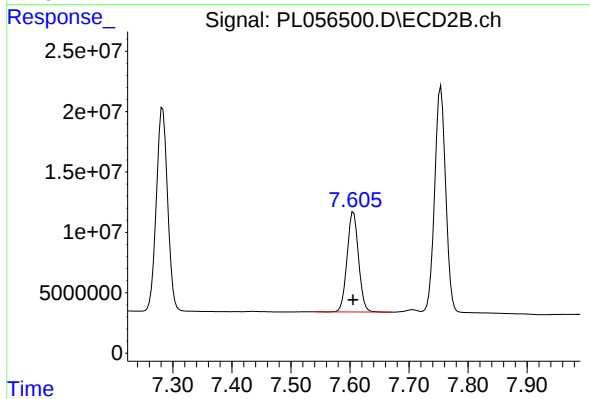
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 223448572
Conc: 94.00 ng/ml



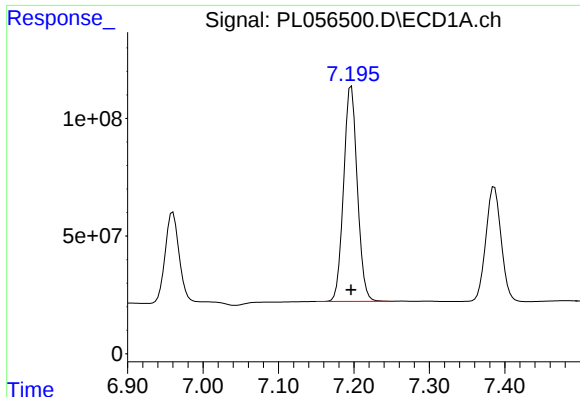
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 492352149
Conc: 103.60 ng/ml



#20 Methoxychlor

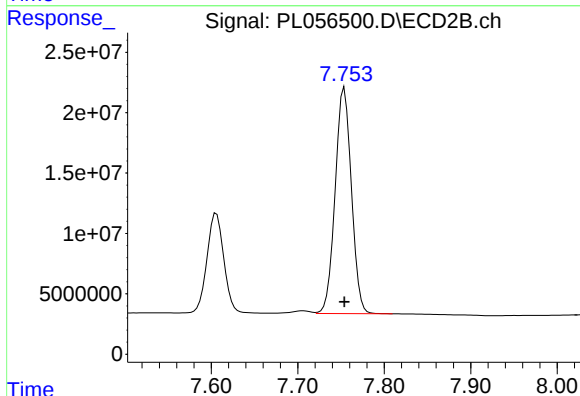
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 111771181
Conc: 96.02 ng/ml



#21 Endrin ketone

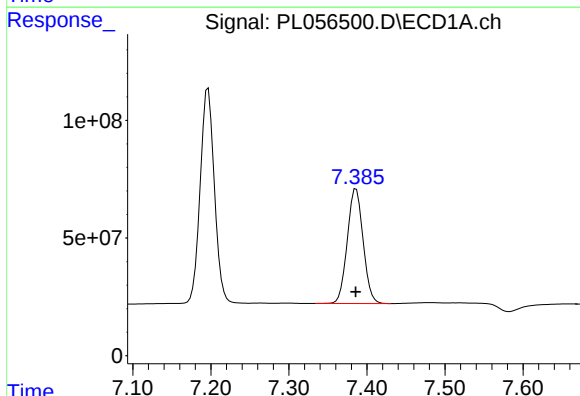
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1153949971
Conc: 97.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



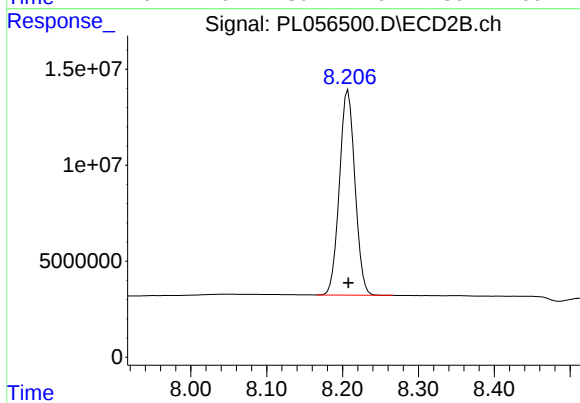
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 242988089
Conc: 95.23 ng/ml



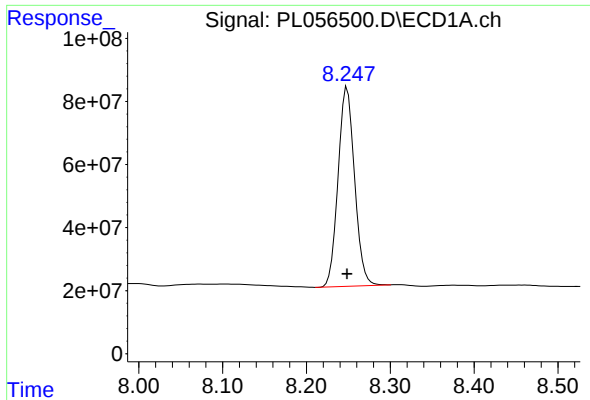
#22 Mirex

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 686104307
Conc: 84.81 ng/ml



#22 Mirex

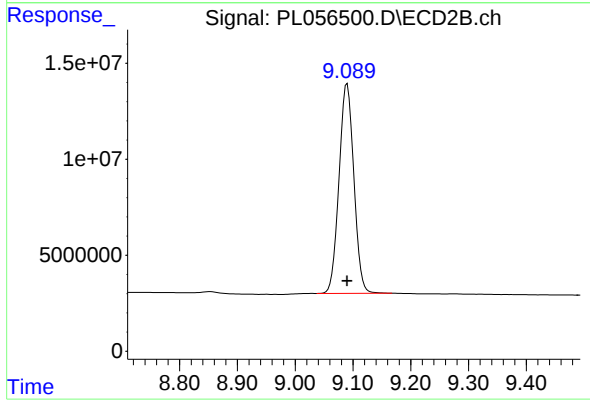
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 151957226
Conc: 92.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 864554238
Conc: 86.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 194059354
Conc: 94.97 ng/ml