

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
 Data File : PL090306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 17:04
 Operator : AR\AJ
 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 24 17:47:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 24 17:44:41 2024
 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...	3.549	2.789	212.1E6	157.0E6	96.557	98.534
2)	SA Decachlor...	9.064	7.937	139.1E6	140.5E6	95.696	97.659
Target Compounds							
2)	A alpha-BHC	4.005	3.294	304.7E6	240.4E6	98.362	101.156
3)	MA gamma-BHC...	4.337	3.624	290.7E6	224.5E6	98.181	100.419
4)	MA Heptachlor	4.927	3.966	258.3E6	212.5E6	97.462	99.903
5)	MB Aldrin	5.268	4.246	251.5E6	205.2E6	97.398	100.503
6)	B beta-BHC	4.533	3.922	123.9E6	92399430	95.413	97.454
7)	B delta-BHC	4.780	4.153	273.4E6	216.4E6	98.829	101.235
8)	B Heptachlo...	5.694	4.749	226.4E6	182.7E6	96.324	99.247
9)	A Endosulfan I	6.079	5.119	210.9E6	171.3E6	96.431	99.238
10)	B gamma-Chl...	5.949	4.999	228.2E6	193.0E6	96.639	99.927
11)	B alpha-Chl...	6.029	5.063	225.8E6	191.5E6	96.624	99.647
12)	B 4,4'-DDE	6.202	5.252	201.9E6	172.4E6	97.269	101.023
13)	MA Dieldrin	6.354	5.384	224.3E6	188.8E6	97.047	100.416
14)	MA Endrin	6.583	5.659	197.1E6	169.1E6	96.996	100.569
15)	B Endosulfa...	6.802	5.953	196.1E6	161.8E6	95.958	99.202
16)	A 4,4'-DDD	6.717	5.807	165.4E6	140.2E6	96.398	100.731
17)	MA 4,4'-DDT	7.032	6.058	175.4E6	153.7E6	97.001	101.276
18)	B Endrin al...	6.931	6.132	148.2E6	122.1E6	95.239	98.531
19)	B Endosulfa...	7.166	6.356	174.2E6	152.2E6	95.117	98.785
20)	A Methoxychlor	7.506	6.633	91500911	80009144	95.624	98.206
21)	B Endrin ke...	7.651	6.861	196.5E6	177.2E6	96.521	99.005
22)	Mirex	8.125	7.044	152.2E6	141.2E6	95.084	97.421

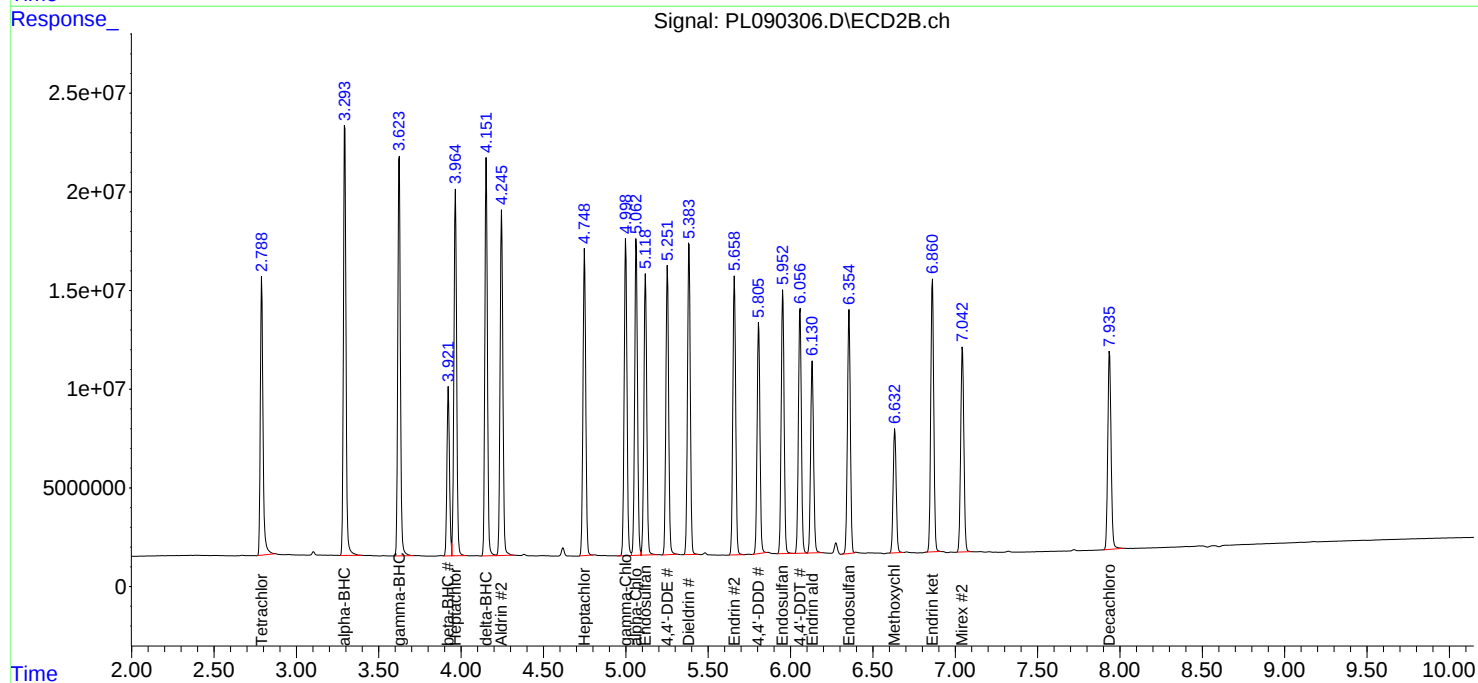
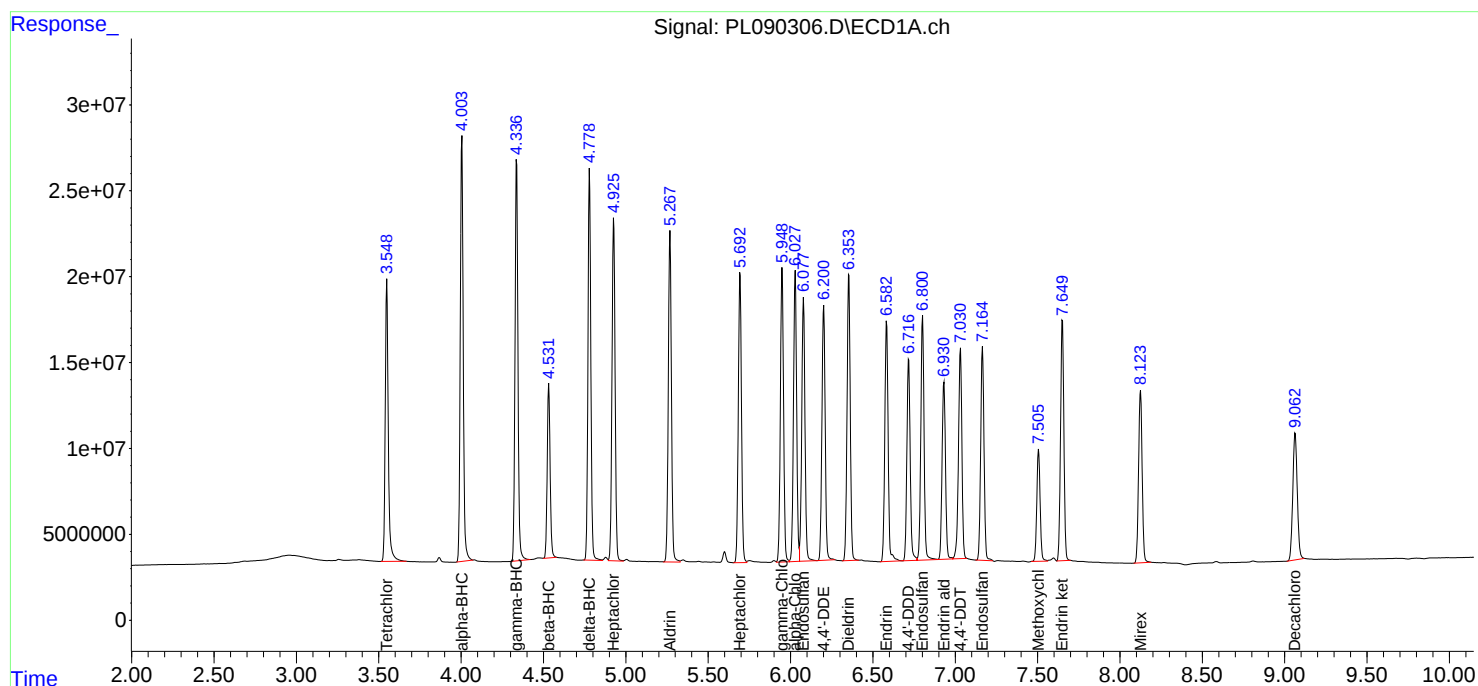
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

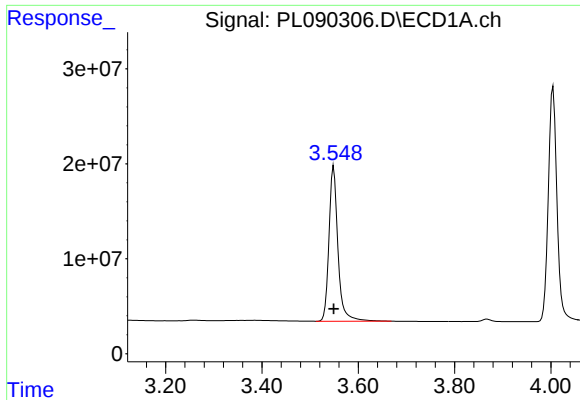
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
Data File : PL090306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 17:04
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:47:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Mon Jun 24 17:44:41 2024
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

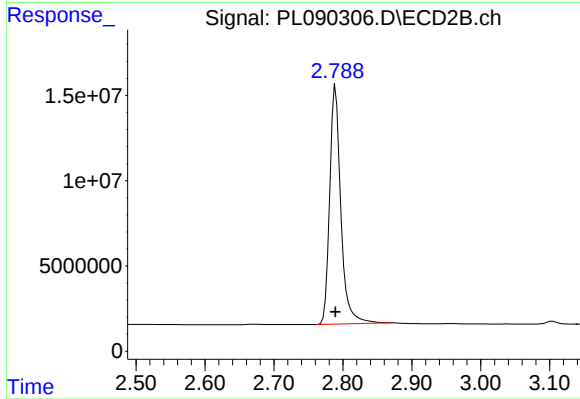




#1 Tetrachloro-m-xylene

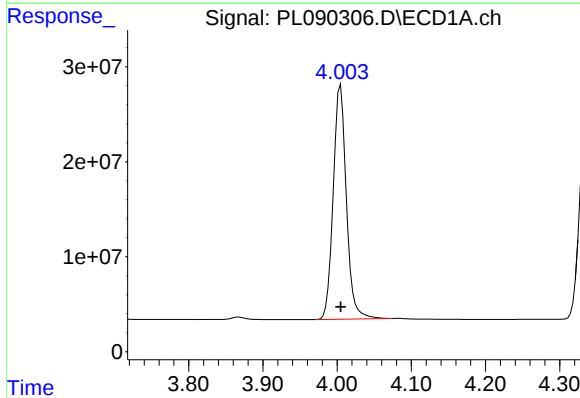
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 212120344
Conc: 96.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



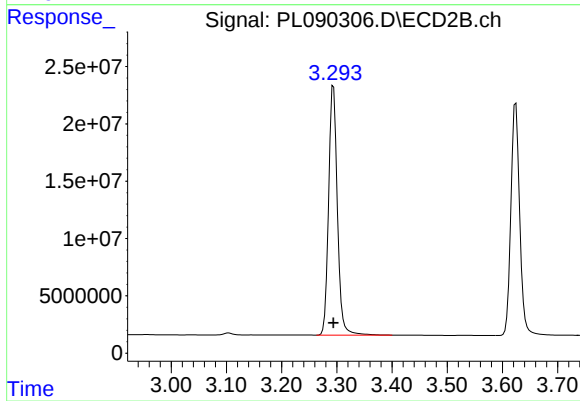
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 157049422
Conc: 98.53 ng/ml



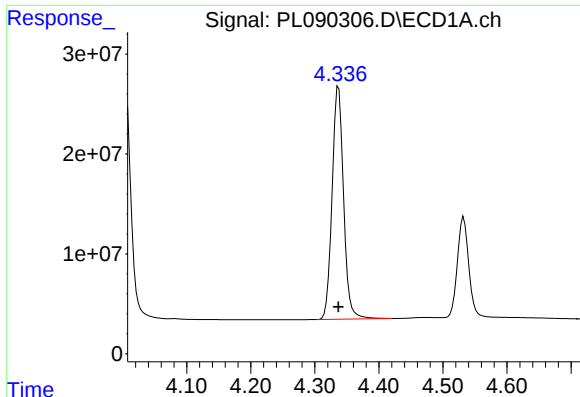
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 304711428
Conc: 98.36 ng/ml



#2 alpha-BHC

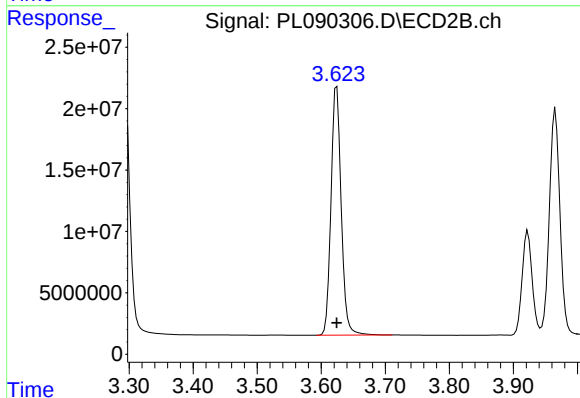
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 240389763
Conc: 101.16 ng/ml



#3 gamma-BHC (Lindane)

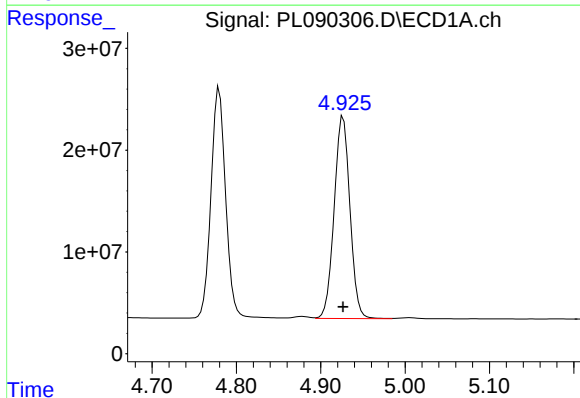
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 290674897
Conc: 98.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



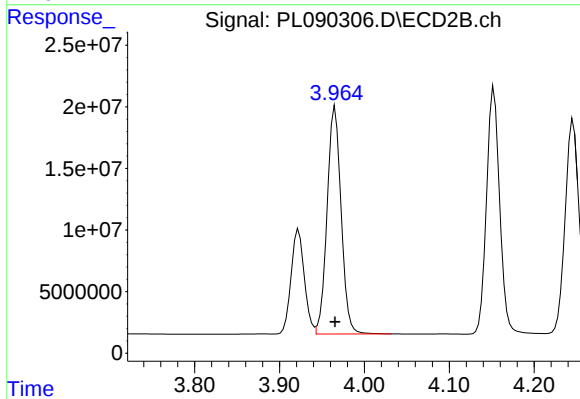
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 224501557
Conc: 100.42 ng/ml



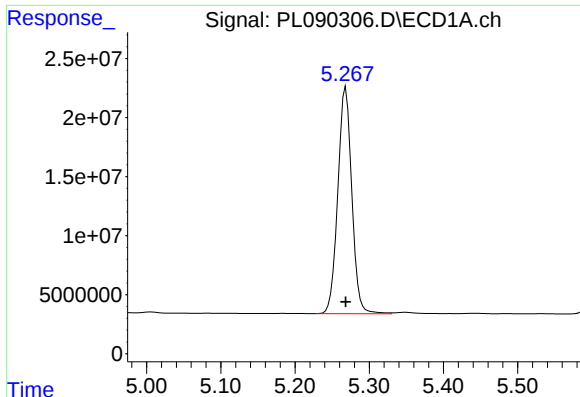
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 258285769
Conc: 97.46 ng/ml



#4 Heptachlor

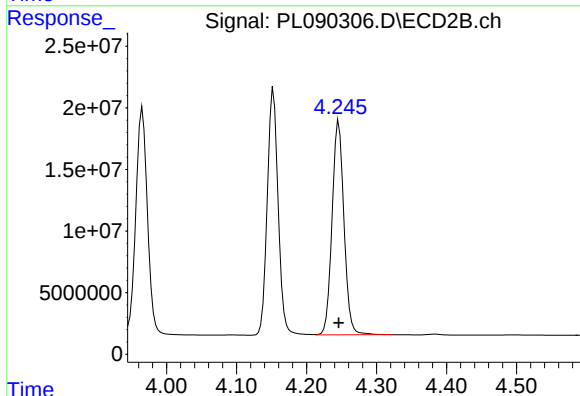
R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 212538233
Conc: 99.90 ng/ml



#5 Aldrin

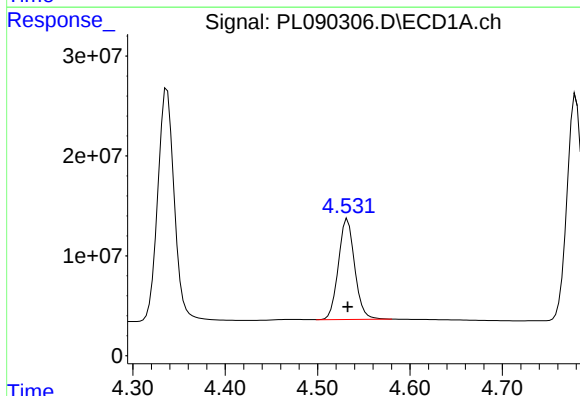
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 251536598
Conc: 97.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



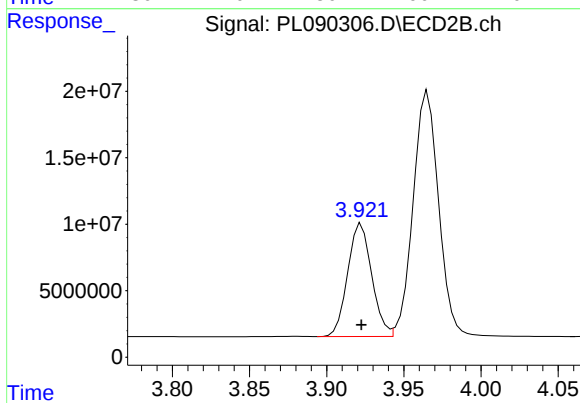
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 205226092
Conc: 100.50 ng/ml



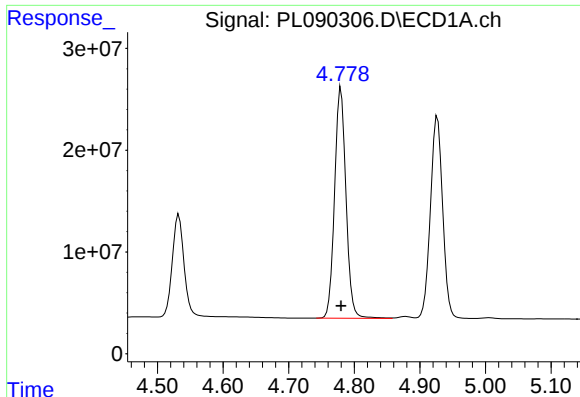
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 123864702
Conc: 95.41 ng/ml



#6 beta-BHC

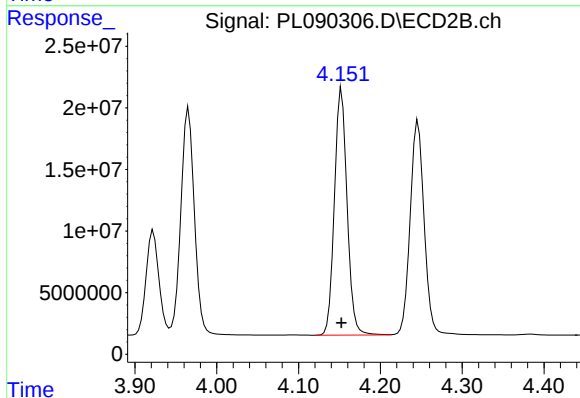
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 92399430
Conc: 97.45 ng/ml



#7 delta-BHC

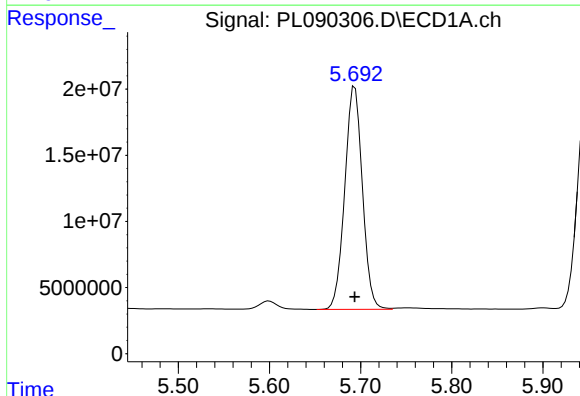
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 273439882
Conc: 98.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



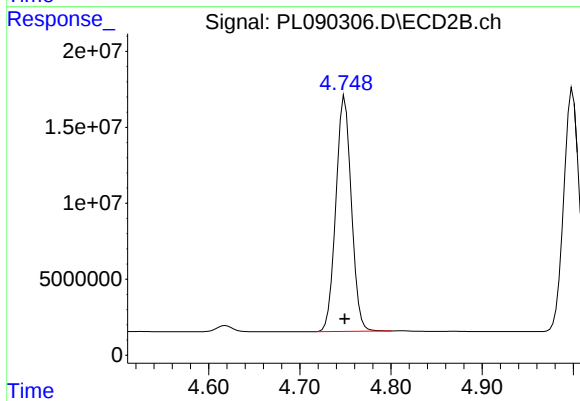
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 216372397
Conc: 101.24 ng/ml



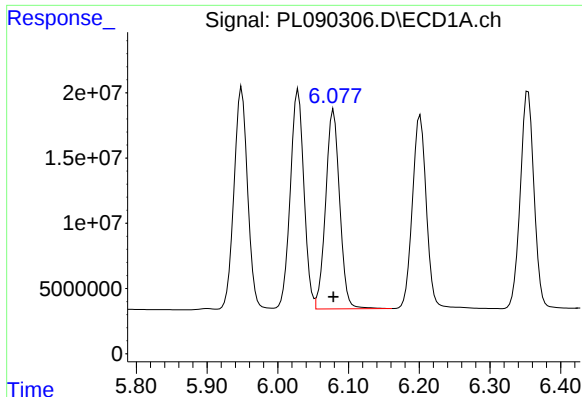
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 226445950
Conc: 96.32 ng/ml



#8 Heptachlor epoxide

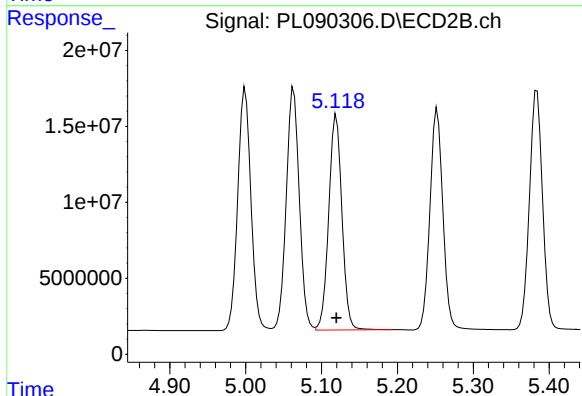
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 182681633
Conc: 99.25 ng/ml



#9 Endosulfan I

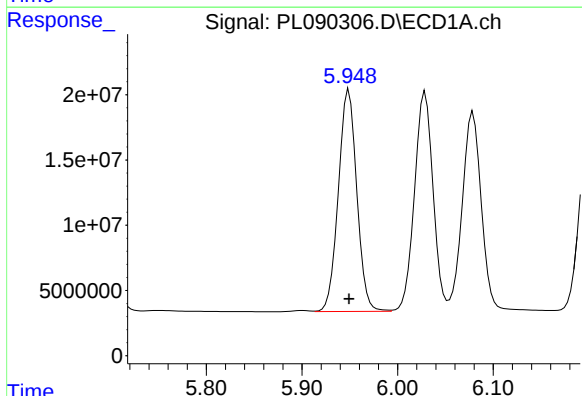
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 210941852
Conc: 96.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



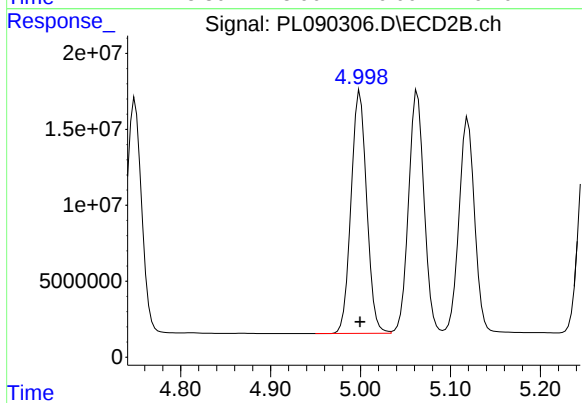
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 171330175
Conc: 99.24 ng/ml



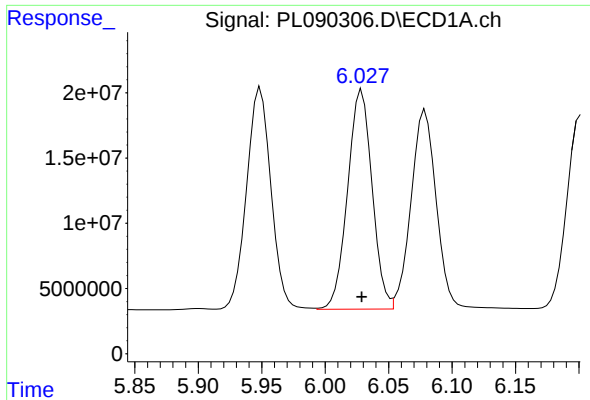
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 228230382
Conc: 96.64 ng/ml



#10 gamma-Chlordane

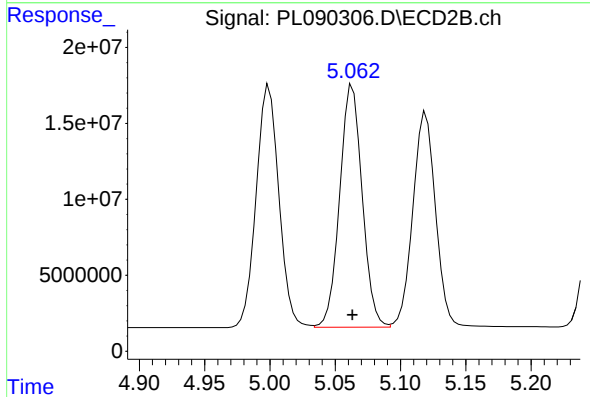
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 193025570
Conc: 99.93 ng/ml



#11 alpha-Chlordane

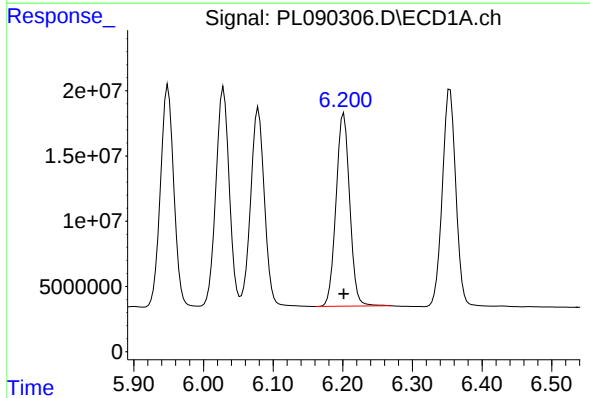
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 225784612
Conc: 96.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



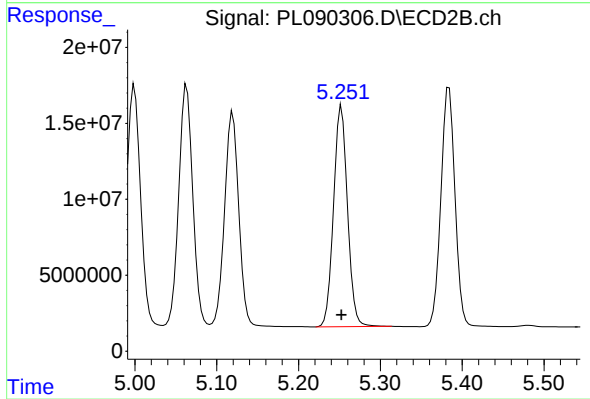
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 191463088
Conc: 99.65 ng/ml



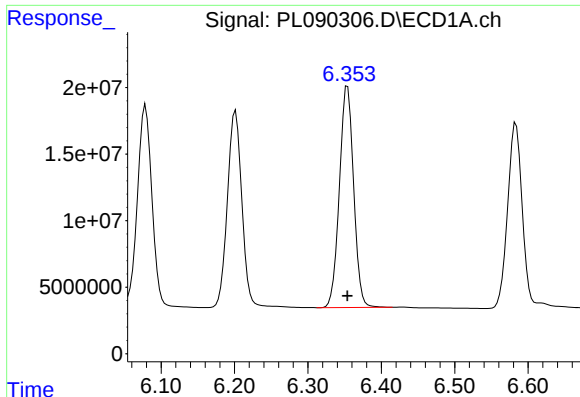
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 201926958
Conc: 97.27 ng/ml



#12 4,4'-DDE

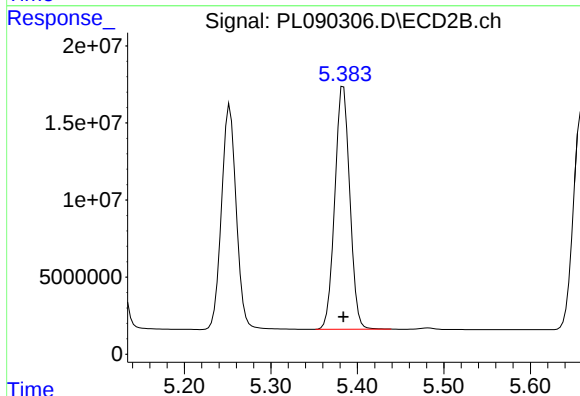
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 172415699
Conc: 101.02 ng/ml



#13 Dieldrin

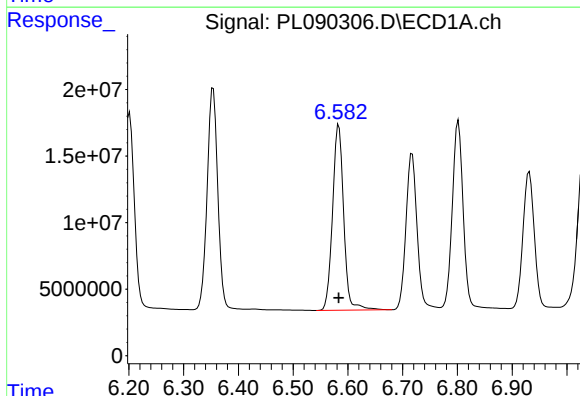
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 224267668
Conc: 97.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



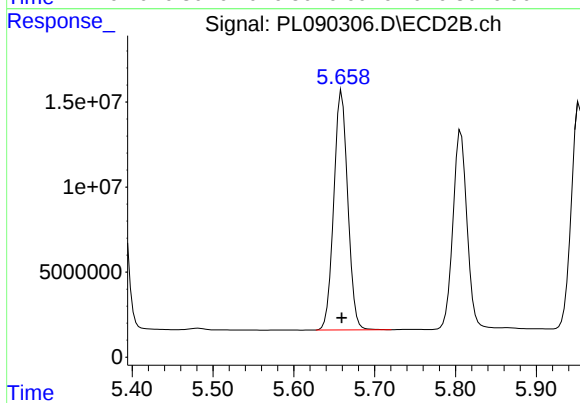
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 188790217
Conc: 100.42 ng/ml



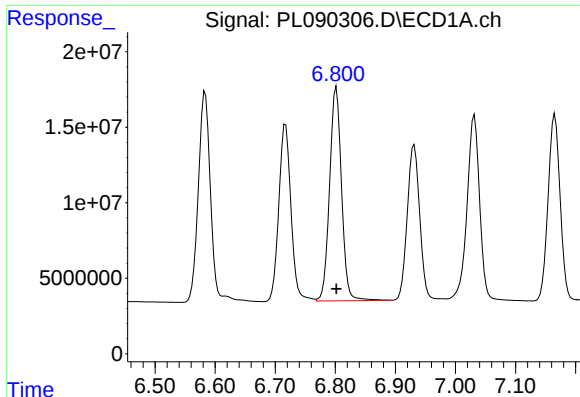
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 197106713
Conc: 97.00 ng/ml



#14 Endrin

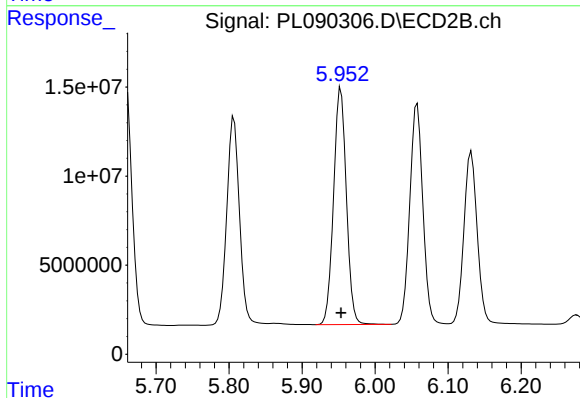
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 169083371
Conc: 100.57 ng/ml



#15 Endosulfan II

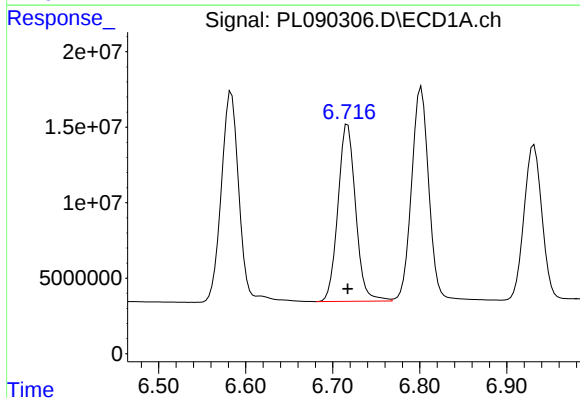
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 196057326
Conc: 95.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



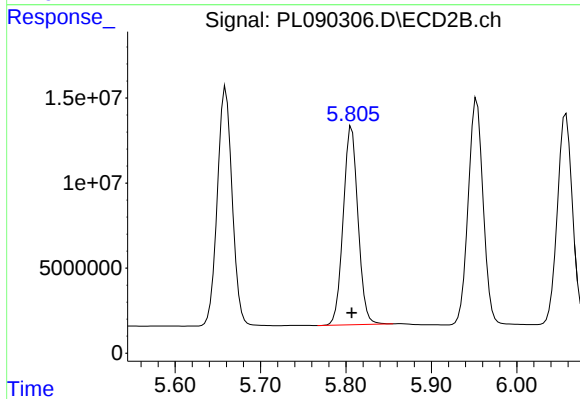
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 161751424
Conc: 99.20 ng/ml



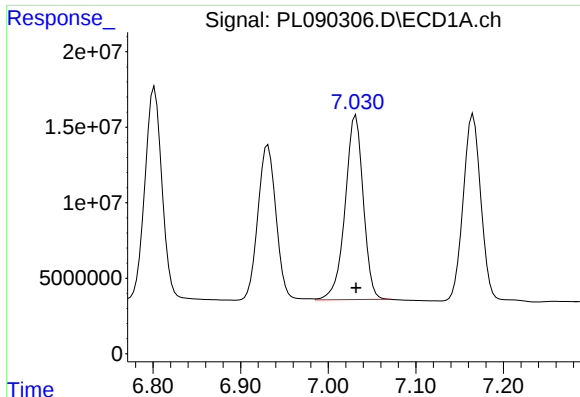
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 165428422
Conc: 96.40 ng/ml



#16 4,4'-DDD

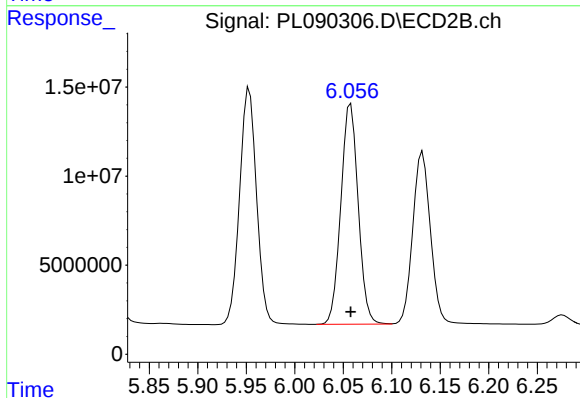
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 140172651
Conc: 100.73 ng/ml



#17 4,4'-DDT

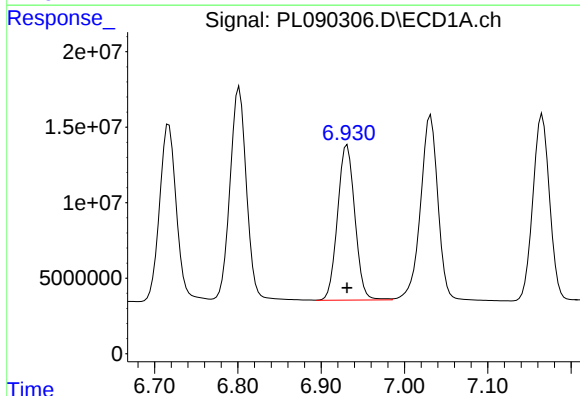
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 175416783
Conc: 97.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



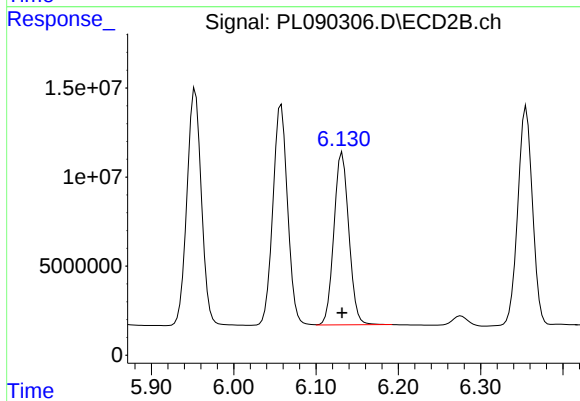
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 153684818
Conc: 101.28 ng/ml



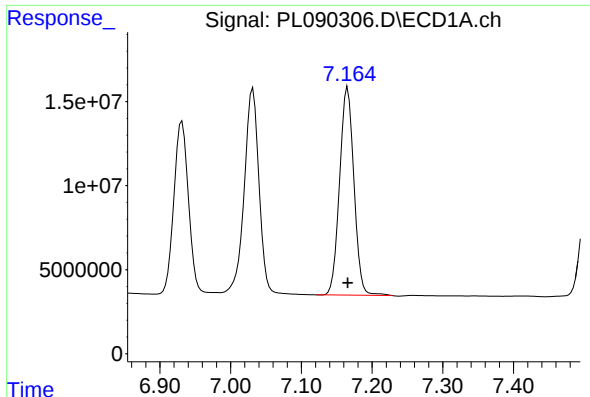
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 148155794
Conc: 95.24 ng/ml



#18 Endrin aldehyde

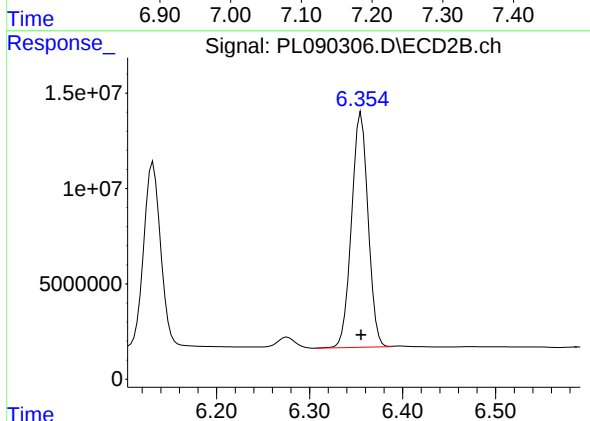
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 122107236
Conc: 98.53 ng/ml



#19 Endosulfan Sulfate

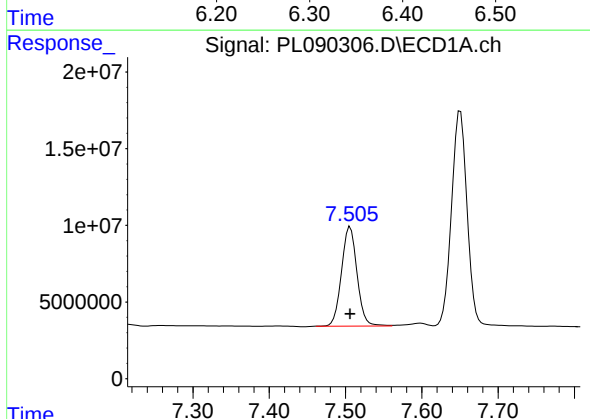
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 174228698
Conc: 95.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



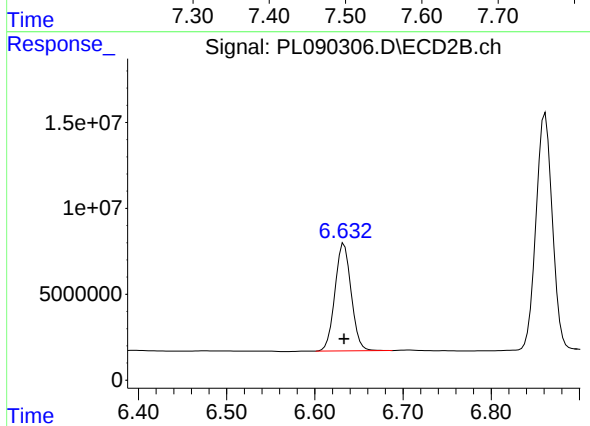
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 152198261
Conc: 98.79 ng/ml



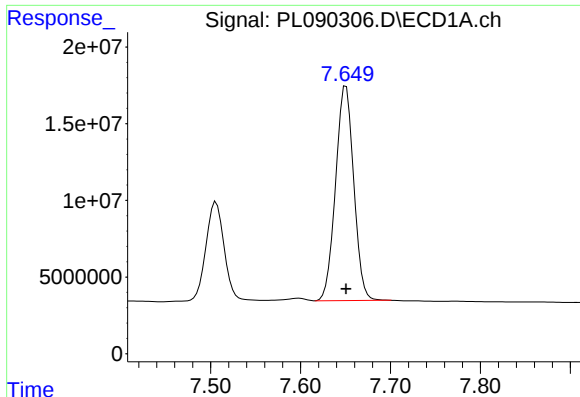
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 91500911
Conc: 95.62 ng/ml



#20 Methoxychlor

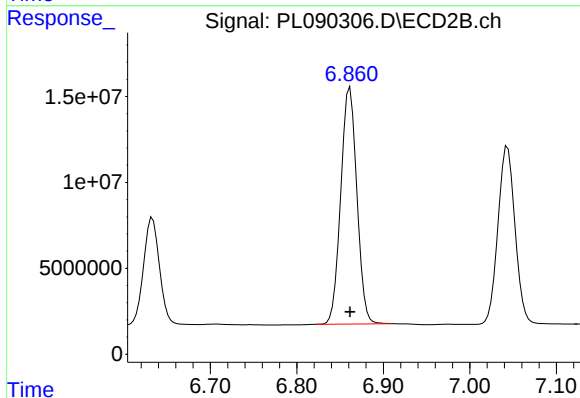
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 80009144
Conc: 98.21 ng/ml



#21 Endrin ketone

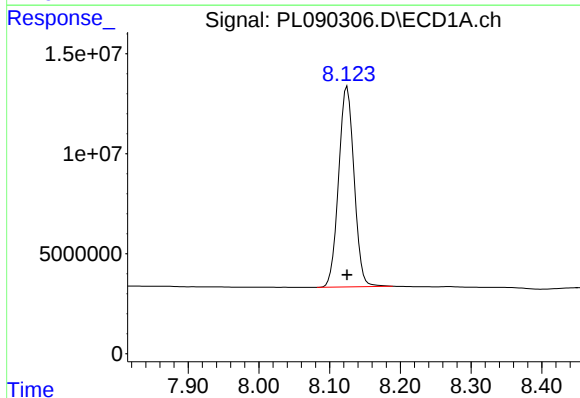
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 196516982
Conc: 96.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



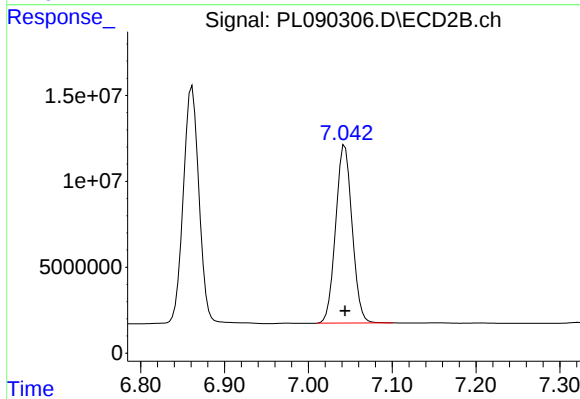
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 177181712
Conc: 99.01 ng/ml



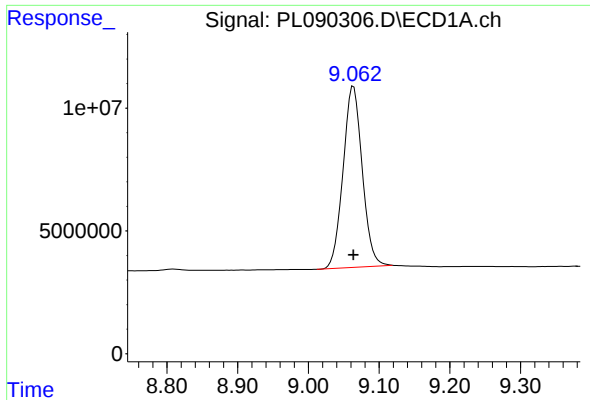
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 152204449
Conc: 95.08 ng/ml



#22 Mirex

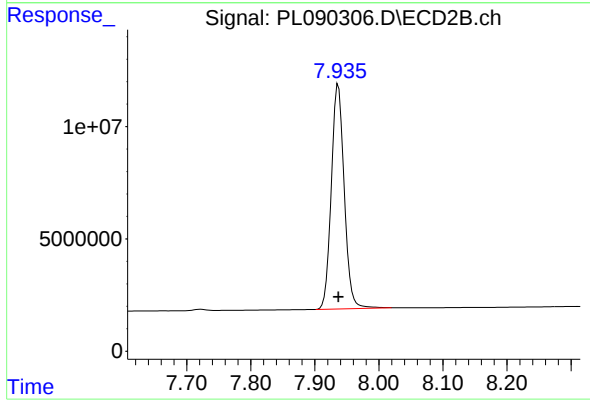
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 141161988
Conc: 97.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 139073985
Conc: 95.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 140450213
Conc: 97.66 ng/ml