

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
 Data File : PL089709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 11:01
 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: May 24 14:41:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:38:12 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	2.794	203.2E6	149.5E6	99.932	102.052
2)	SA Decachlor...	9.060	7.941	136.6E6	146.8E6	96.990	99.810
Target Compounds							
2)	A alpha-BHC	4.004	3.298	299.0E6	239.7E6	101.732	104.614
3)	MA gamma-BHC...	4.336	3.629	291.4E6	229.7E6	101.484	102.693
4)	MA Heptachlor	4.925	3.970	249.5E6	215.4E6	99.966	103.228
5)	MB Aldrin	5.267	4.251	254.8E6	220.3E6	100.268	104.091
6)	B beta-BHC	4.531	3.926	122.9E6	93165025	98.693	101.162
7)	B delta-BHC	4.778	4.157	272.1E6	226.2E6	101.288	104.689
8)	B Heptachlo...	5.692	4.754	230.9E6	193.9E6	99.143	102.461
9)	A Endosulfan I	6.078	5.124	210.8E6	180.2E6	98.756	102.484
10)	B gamma-Chl...	5.948	5.004	226.0E6	200.0E6	99.393	103.405
11)	B alpha-Chl...	6.027	5.068	224.7E6	199.1E6	99.073	102.850
12)	B 4,4'-DDE	6.199	5.257	205.4E6	185.5E6	99.700	104.473
13)	MA Dieldrin	6.353	5.388	225.3E6	199.3E6	99.630	103.586
14)	MA Endrin	6.582	5.664	192.3E6	176.7E6	99.565	103.435
15)	B Endosulfa...	6.800	5.957	194.9E6	167.4E6	98.526	102.091
16)	A 4,4'-DDD	6.715	5.811	166.4E6	152.4E6	99.043	103.647
17)	MA 4,4'-DDT	7.029	6.062	174.7E6	166.2E6	98.818	103.903
18)	B Endrin al...	6.930	6.136	145.1E6	125.7E6	98.392	101.925
19)	B Endosulfa...	7.164	6.359	175.7E6	161.6E6	97.584	101.573
20)	A Methoxychlor	7.504	6.637	92480648	89387324	97.263	99.968
21)	B Endrin ke...	7.648	6.865	198.3E6	190.2E6	98.421	101.493
22)	Mirex	8.123	7.048	151.2E6	149.7E6	96.796	99.723

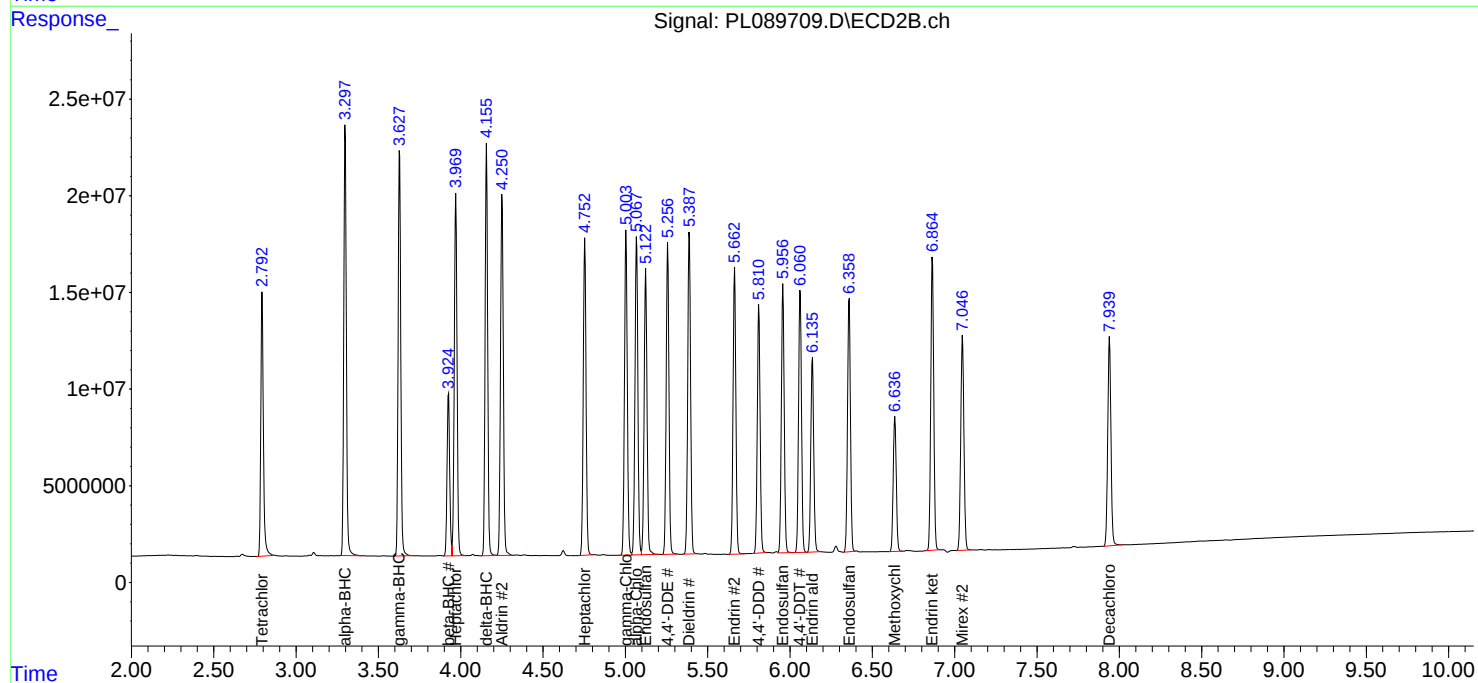
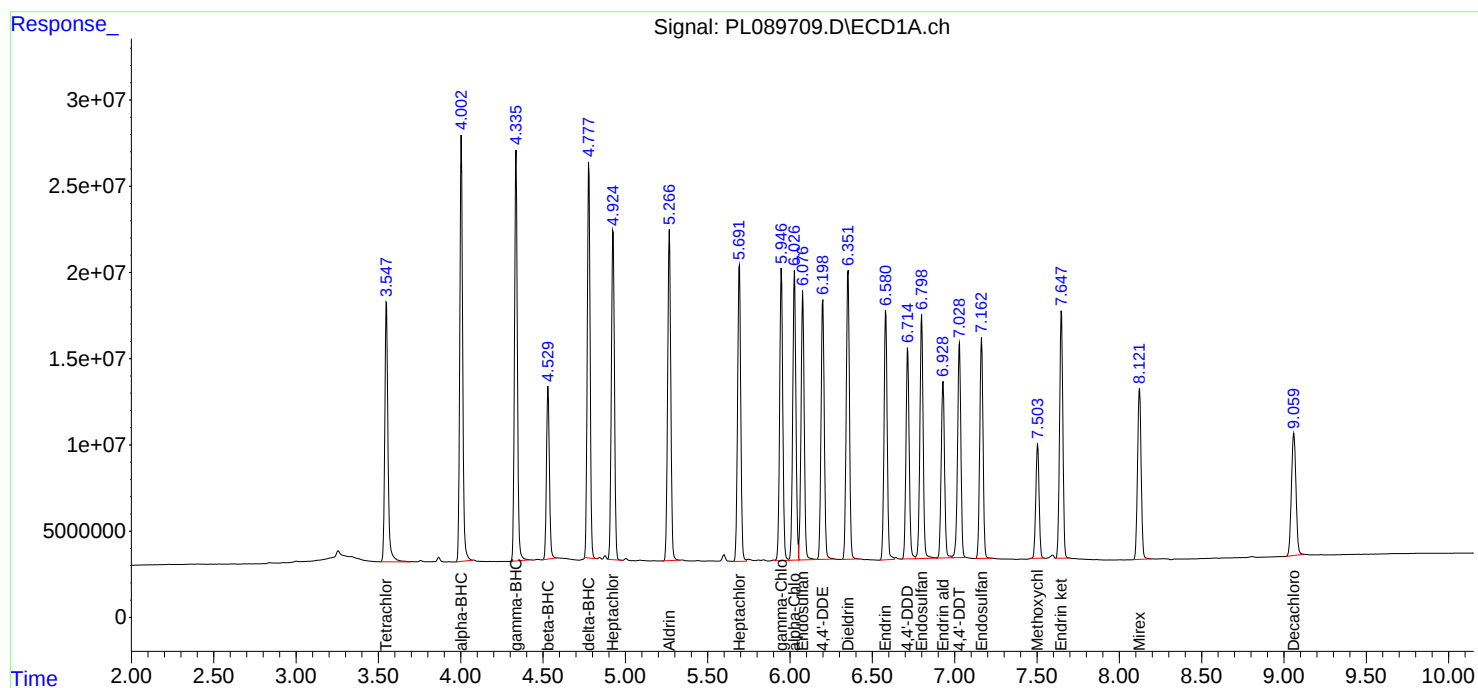
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

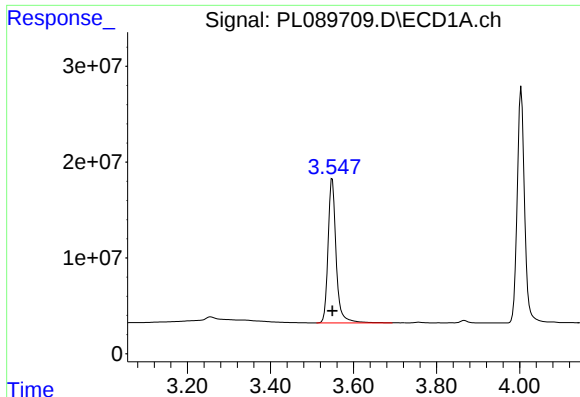
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
Data File : PL089709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 11:01
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 14:41:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:38:12 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

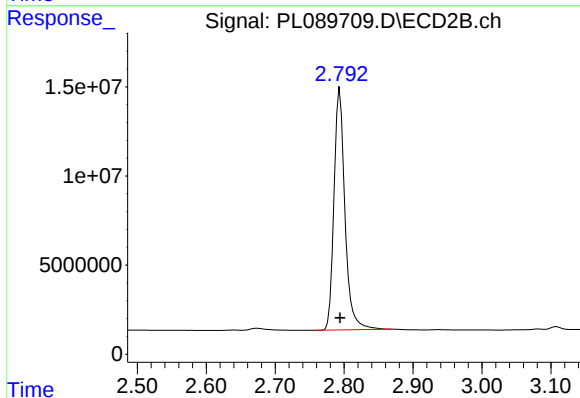




#1 Tetrachloro-m-xylene

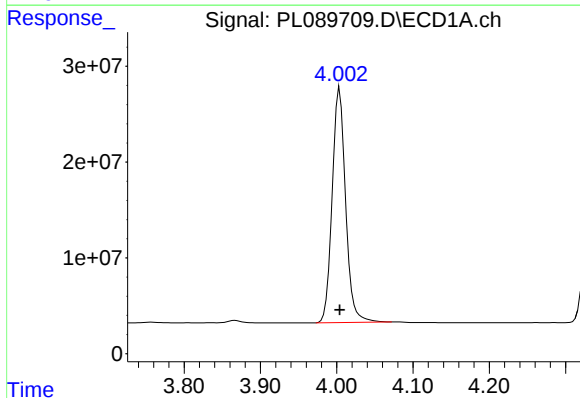
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 203173326
Conc: 99.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



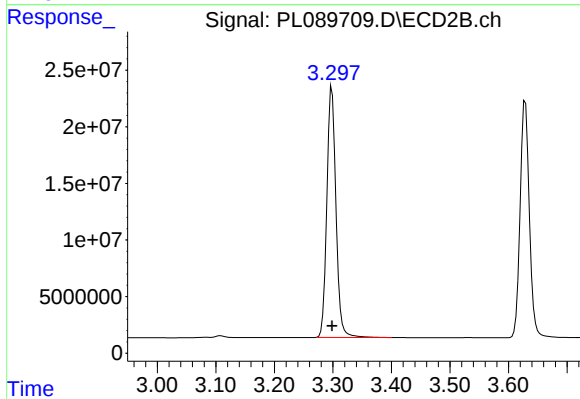
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 149529929
Conc: 102.05 ng/ml



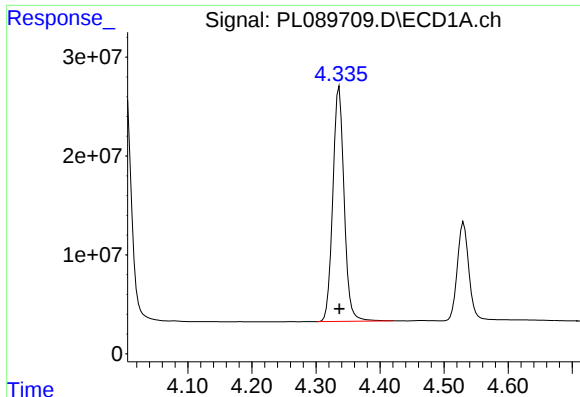
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 298957051
Conc: 101.73 ng/ml



#2 alpha-BHC

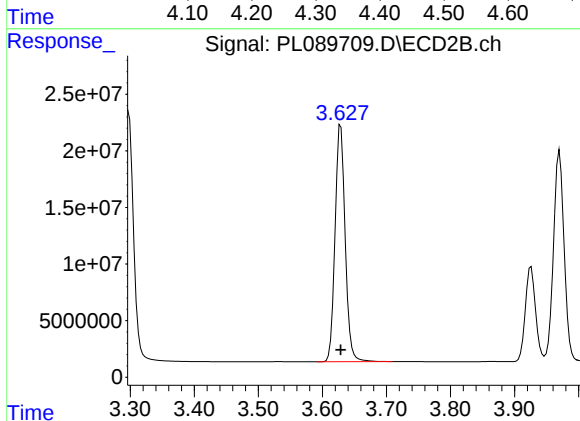
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 239679497
Conc: 104.61 ng/ml



#3 gamma-BHC (Lindane)

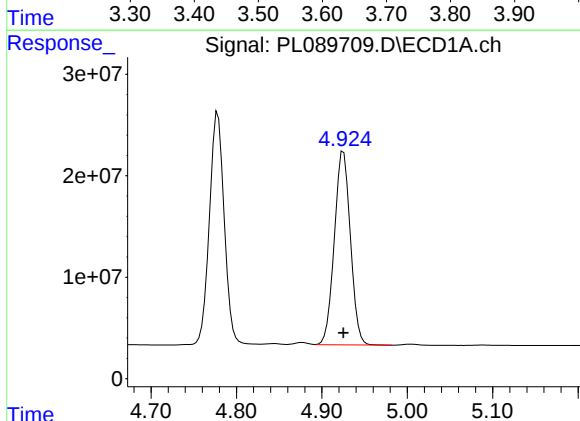
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 291436222
Conc: 101.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



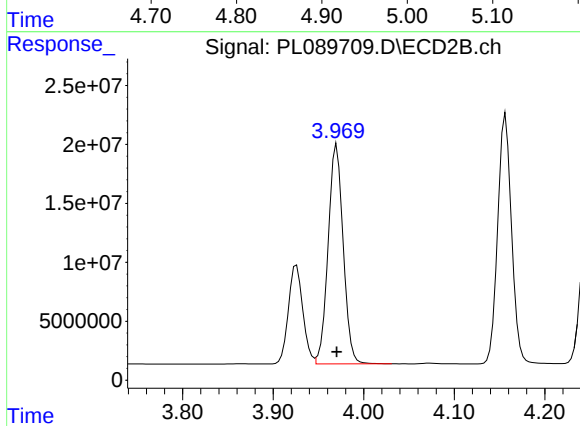
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 229736508
Conc: 102.69 ng/ml



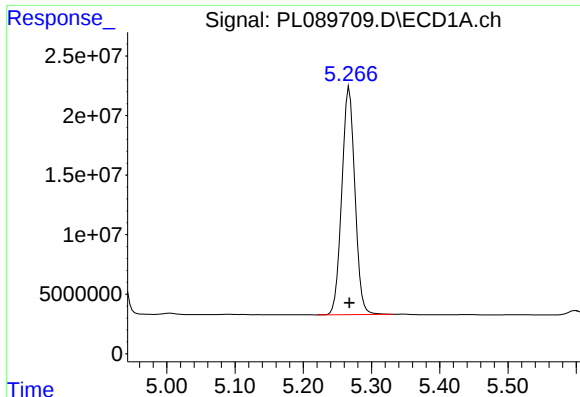
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 249485406
Conc: 99.97 ng/ml



#4 Heptachlor

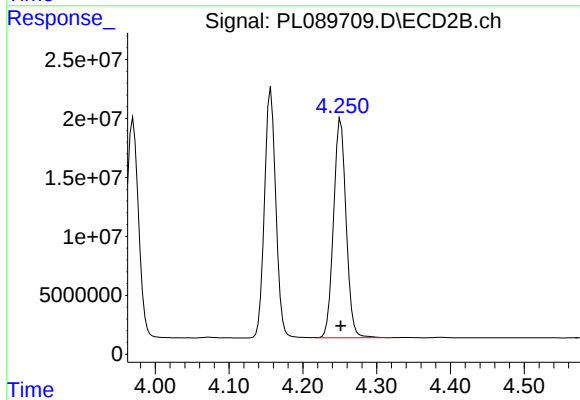
R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 215426086
Conc: 103.23 ng/ml



#5 Aldrin

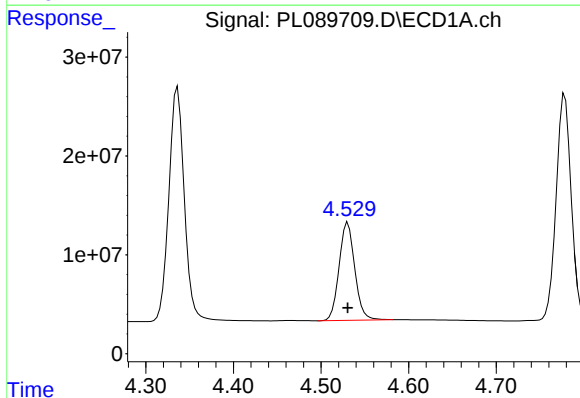
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 254772075
Conc: 100.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



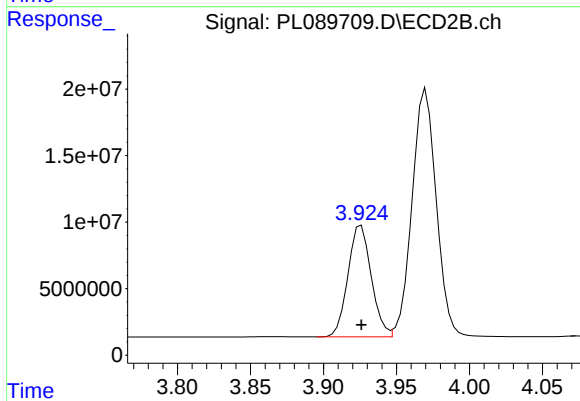
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 220322308
Conc: 104.09 ng/ml



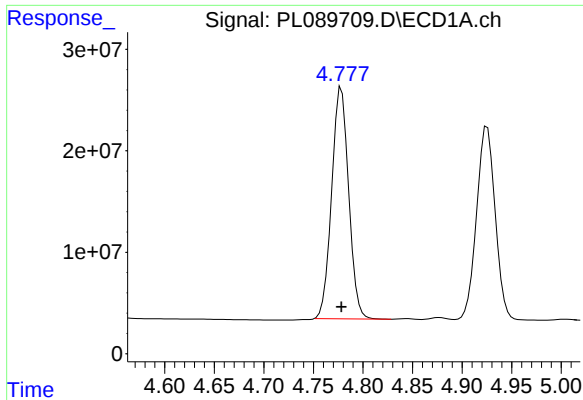
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 122890774
Conc: 98.69 ng/ml



#6 beta-BHC

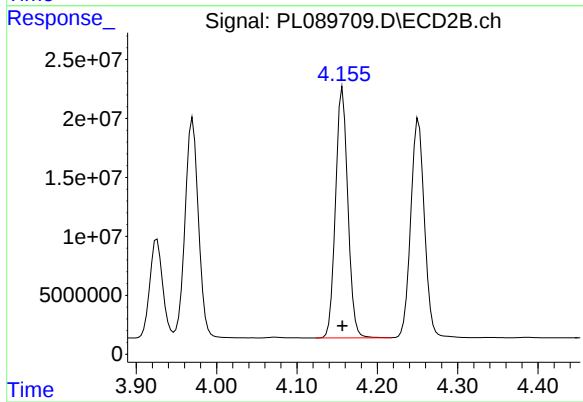
R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 93165025
Conc: 101.16 ng/ml



#7 delta-BHC

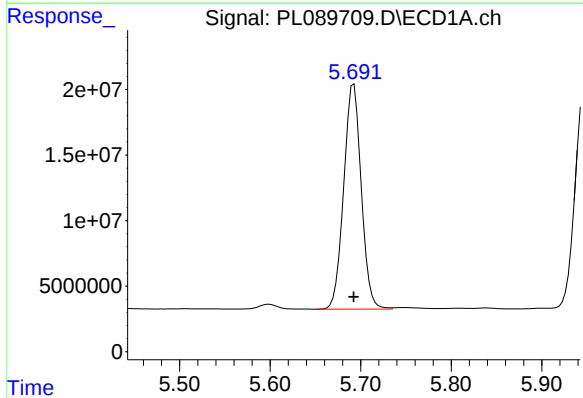
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 272136721
Conc: 101.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



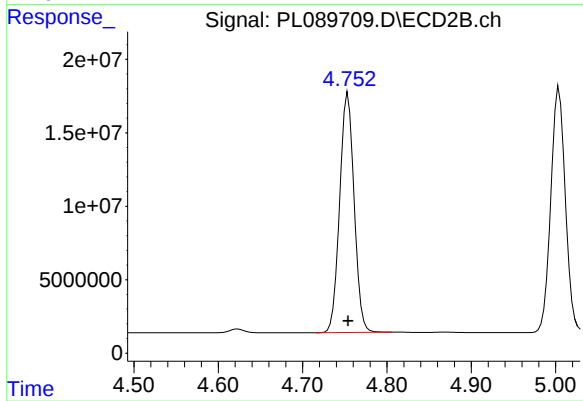
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 226166102
Conc: 104.69 ng/ml



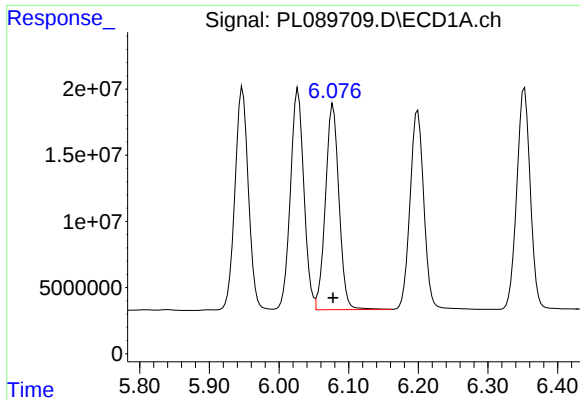
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 230879784
Conc: 99.14 ng/ml



#8 Heptachlor epoxide

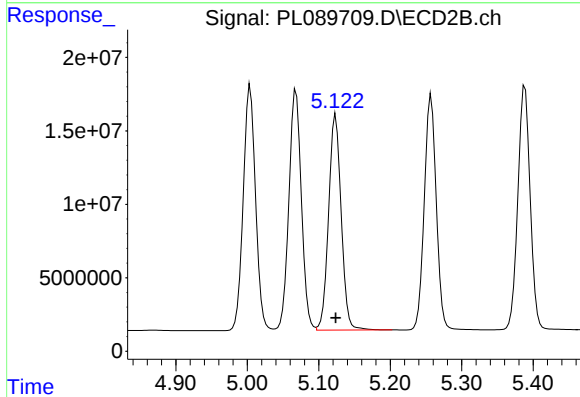
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 193943746
Conc: 102.46 ng/ml



#9 Endosulfan I

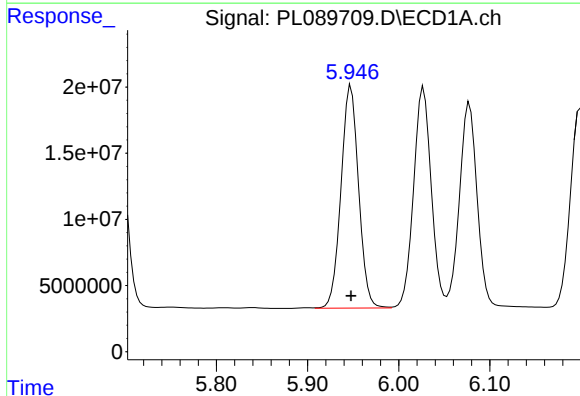
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 210770020
Conc: 98.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



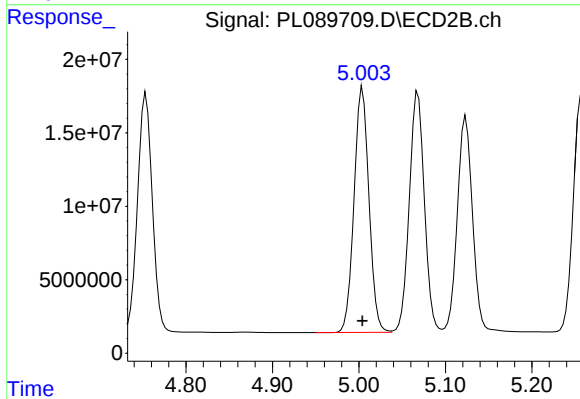
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 180200276
Conc: 102.48 ng/ml



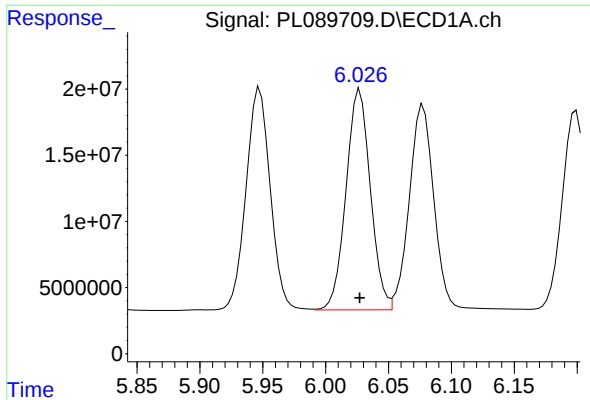
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 225961411
Conc: 99.39 ng/ml



#10 gamma-Chlordane

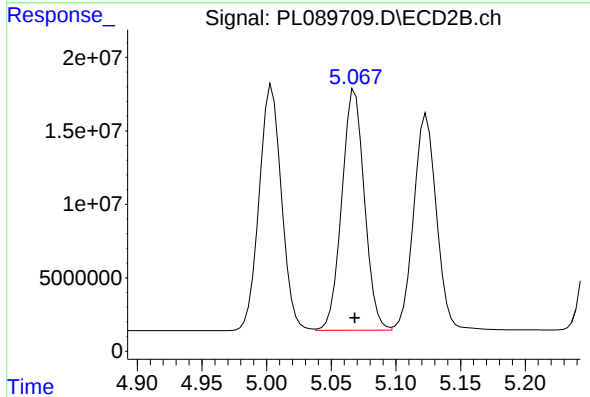
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 199989929
Conc: 103.41 ng/ml



#11 alpha-Chlordane

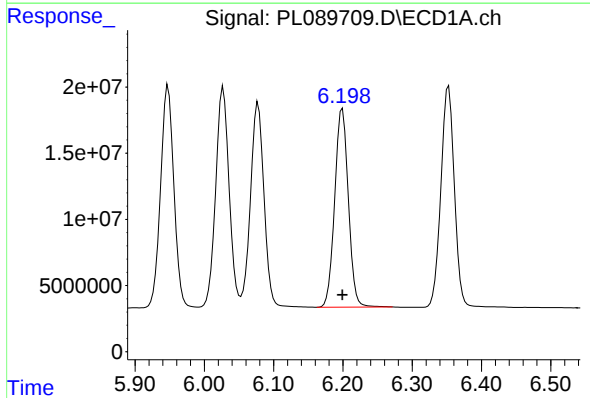
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 224749154
Conc: 99.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



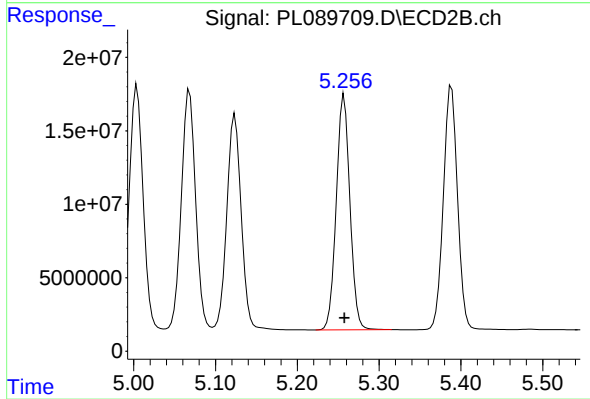
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 199084324
Conc: 102.85 ng/ml



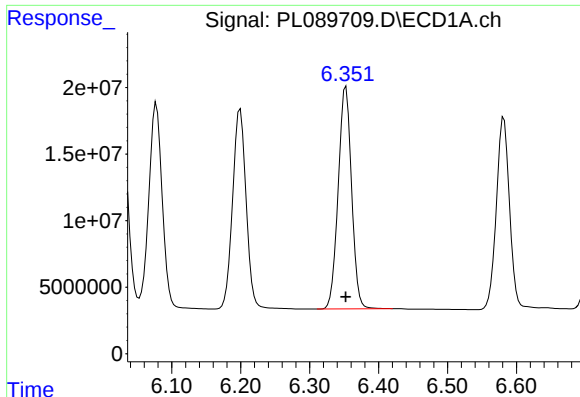
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 205412840
Conc: 99.70 ng/ml



#12 4,4'-DDE

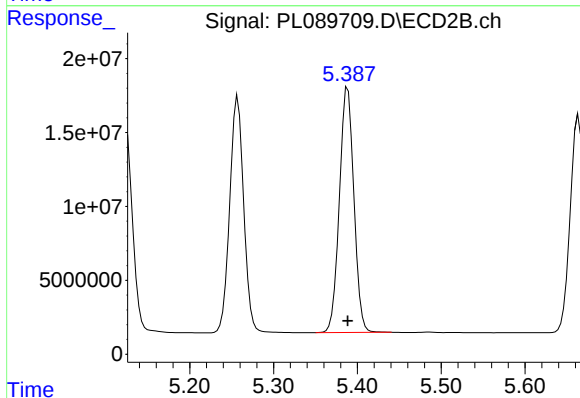
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 185537550
Conc: 104.47 ng/ml



#13 Dieldrin

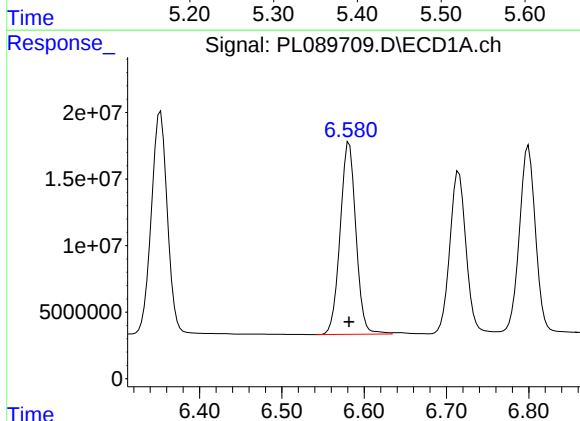
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 225309114
Conc: 99.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



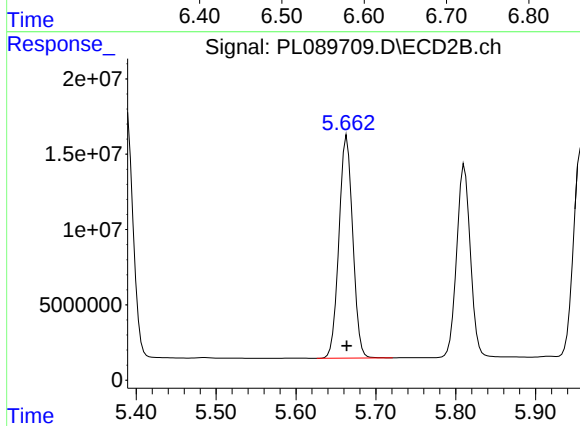
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 199309639
Conc: 103.59 ng/ml



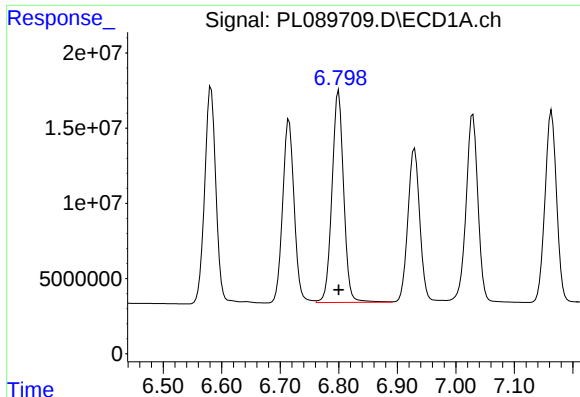
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 192278503
Conc: 99.57 ng/ml



#14 Endrin

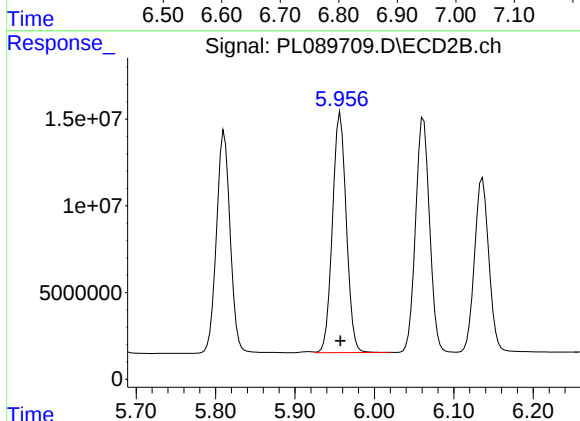
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 176653200
Conc: 103.44 ng/ml



#15 Endosulfan II

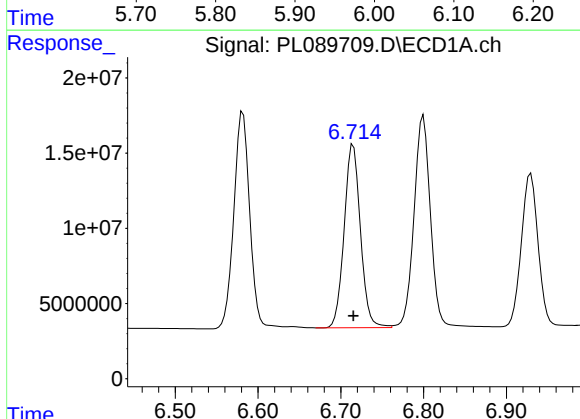
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 194923488
Conc: 98.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



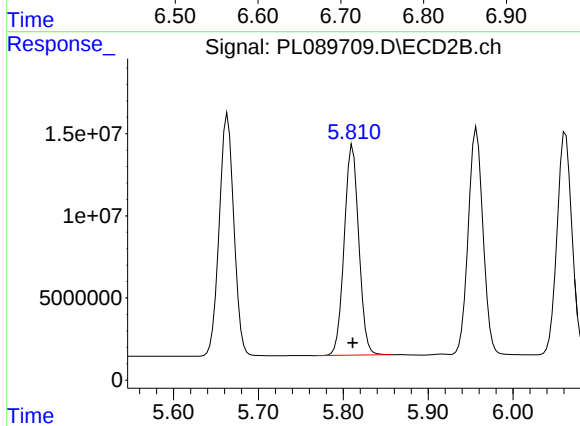
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 167446016
Conc: 102.09 ng/ml



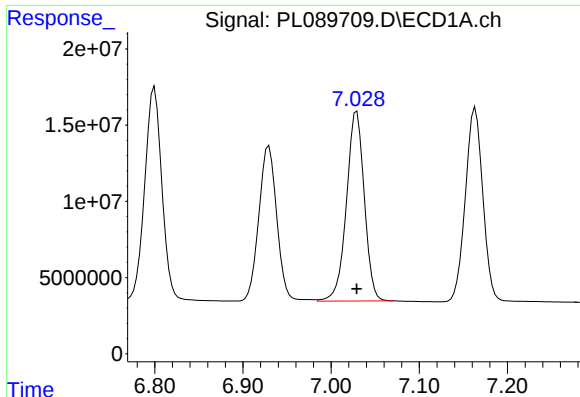
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 166390762
Conc: 99.04 ng/ml



#16 4,4'-DDD

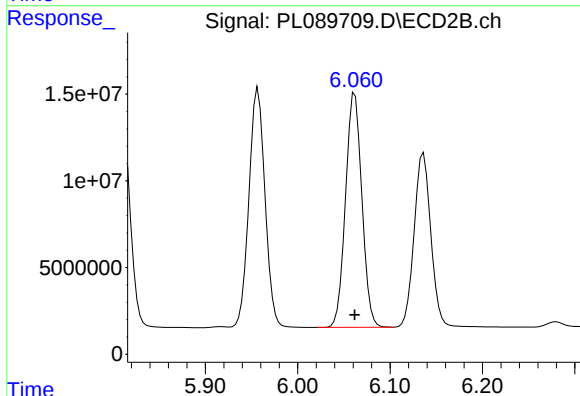
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 152435955
Conc: 103.65 ng/ml



#17 4,4'-DDT

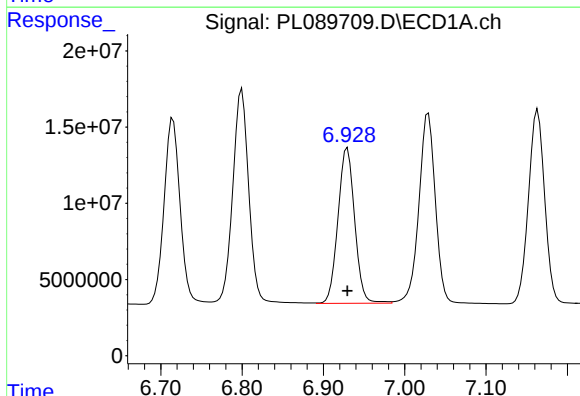
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 174679187
Conc: 98.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



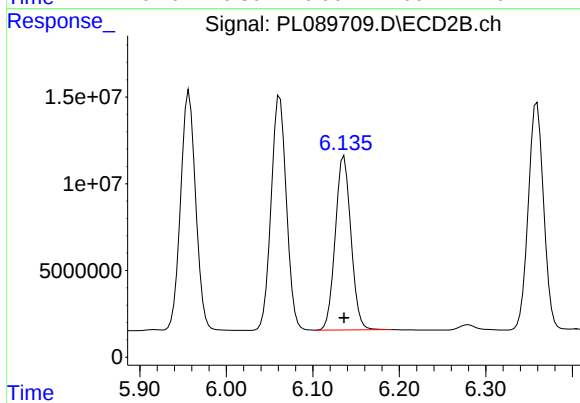
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 166233910
Conc: 103.90 ng/ml



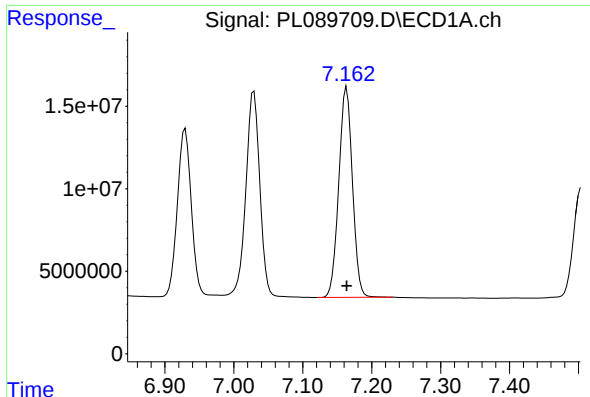
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 145055898
Conc: 98.39 ng/ml



#18 Endrin aldehyde

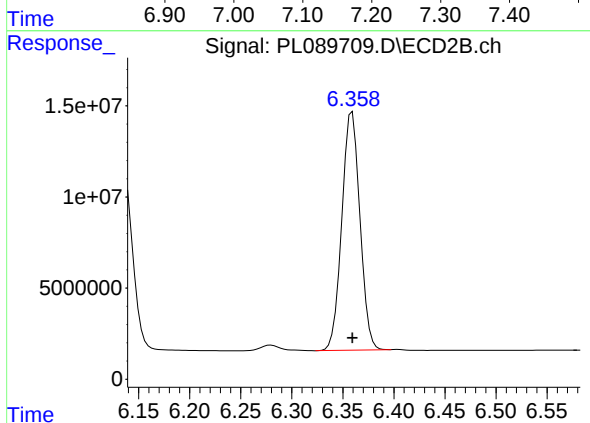
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 125710842
Conc: 101.93 ng/ml



#19 Endosulfan Sulfate

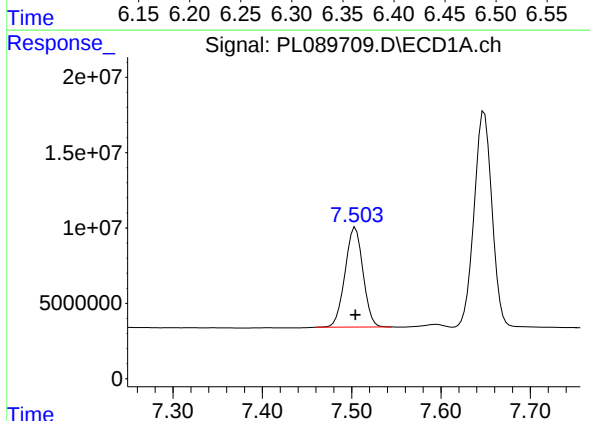
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 175657408
Conc: 97.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



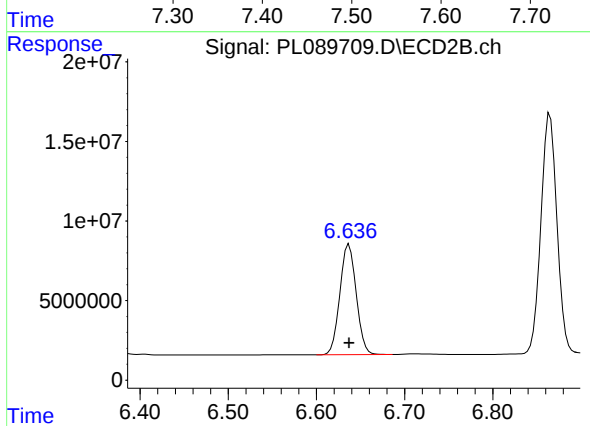
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 161564540
Conc: 101.57 ng/ml



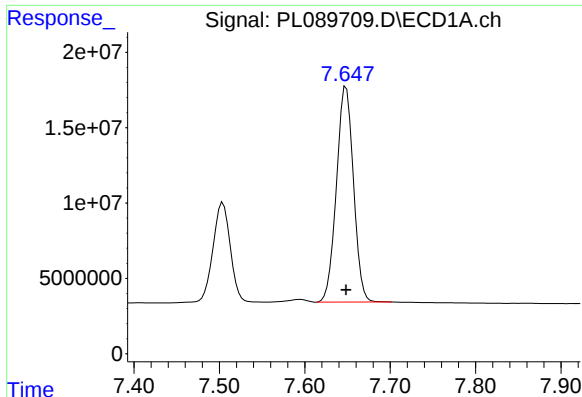
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 92480648
Conc: 97.26 ng/ml



#20 Methoxychlor

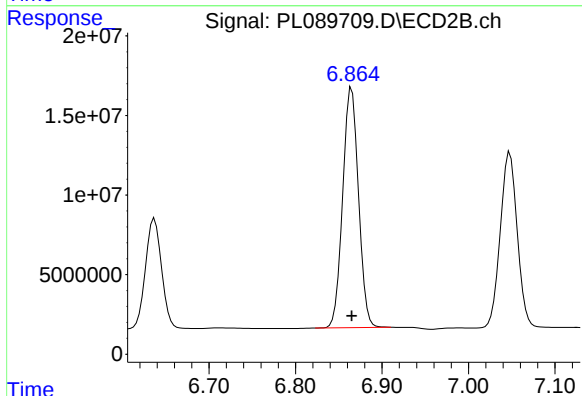
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 89387324
Conc: 99.97 ng/ml



#21 Endrin ketone

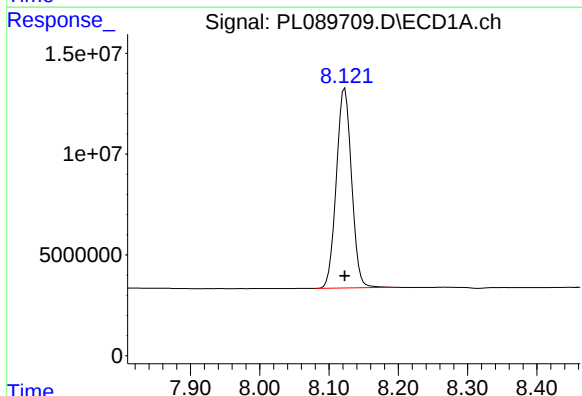
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 198251884
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



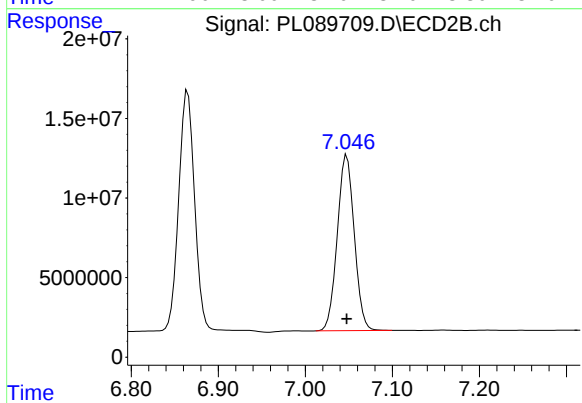
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 190183680
Conc: 101.49 ng/ml



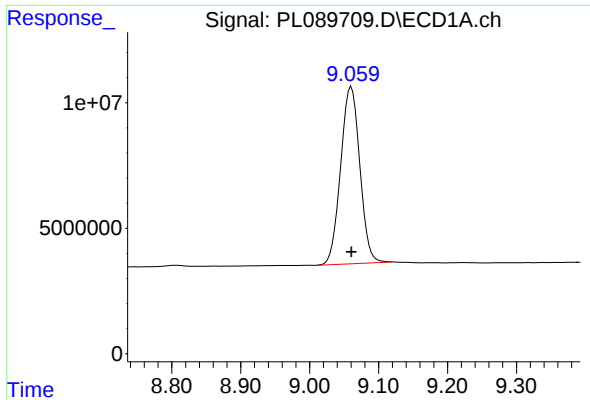
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 151185463
Conc: 96.80 ng/ml



#22 Mirex

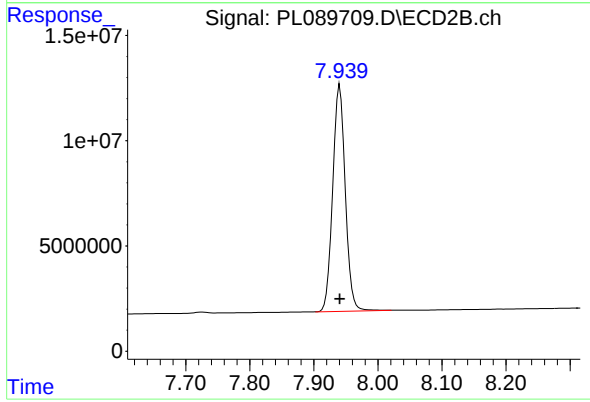
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 149681443
Conc: 99.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 136567399
Conc: 96.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 146815685
Conc: 99.81 ng/ml