

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090924\
 Data File : PL091571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 15:31
 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: Sep 09 16:20:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 16:17:58 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...	3.544	2.783	152.0E6	192.3E6	100.771	101.538
2) SA Decachlor...	9.060	7.924	114.6E6	176.4E6	98.640	99.142
Target Compounds						
2) A alpha-BHC	3.999	3.286	222.0E6	287.2E6	102.722	103.379
3) MA gamma-BHC...	4.332	3.616	210.4E6	262.0E6	102.636	102.848
4) MA Heptachlor	4.921	3.956	186.7E6	250.6E6	100.862	102.223
5) MB Aldrin	5.263	4.236	179.1E6	238.0E6	100.555	102.452
6) B beta-BHC	4.529	3.915	87397476	105.7E6	99.797	100.304
7) B delta-BHC	4.776	4.145	191.3E6	246.7E6	102.335	103.087
8) B Heptachlo...	5.689	4.739	158.4E6	211.6E6	100.231	101.238
9) A Endosulfan I	6.074	5.109	151.5E6	195.9E6	100.362	101.928
10) B gamma-Chl...	5.945	4.989	162.1E6	219.9E6	100.303	101.505
11) B alpha-Chl...	6.024	5.053	160.7E6	212.3E6	100.545	101.645
12) B 4,4'-DDE	6.197	5.242	146.1E6	201.0E6	101.110	102.870
13) MA Dieldrin	6.349	5.373	162.5E6	214.5E6	100.861	102.541
14) MA Endrin	6.579	5.649	131.1E6	188.6E6	100.697	102.148
15) B Endosulfa...	6.799	5.943	142.6E6	182.0E6	99.339	101.605
16) A 4,4'-DDD	6.714	5.796	123.8E6	168.0E6	100.181	101.070
17) MA 4,4'-DDT	7.028	6.047	128.2E6	167.1E6	100.694	103.100
18) B Endrin al...	6.928	6.123	110.7E6	138.2E6	98.914	100.930
19) B Endosulfa...	7.162	6.345	132.2E6	173.7E6	99.131	101.076
20) A Methoxychlor	7.503	6.622	65834370	87539700	99.655	100.495
21) B Endrin ke...	7.647	6.851	152.0E6	205.4E6	100.095	101.027
22) Mirex	8.121	7.033	112.3E6	159.0E6	98.308	98.538

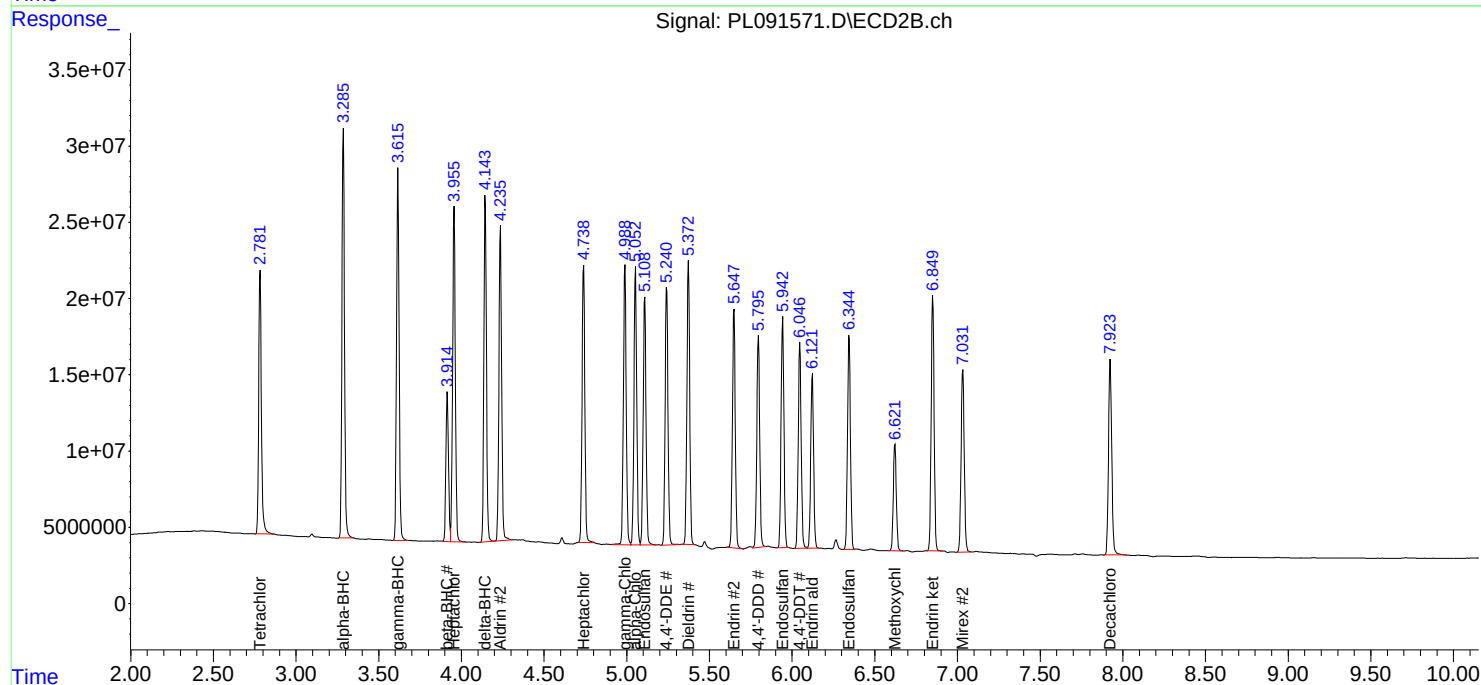
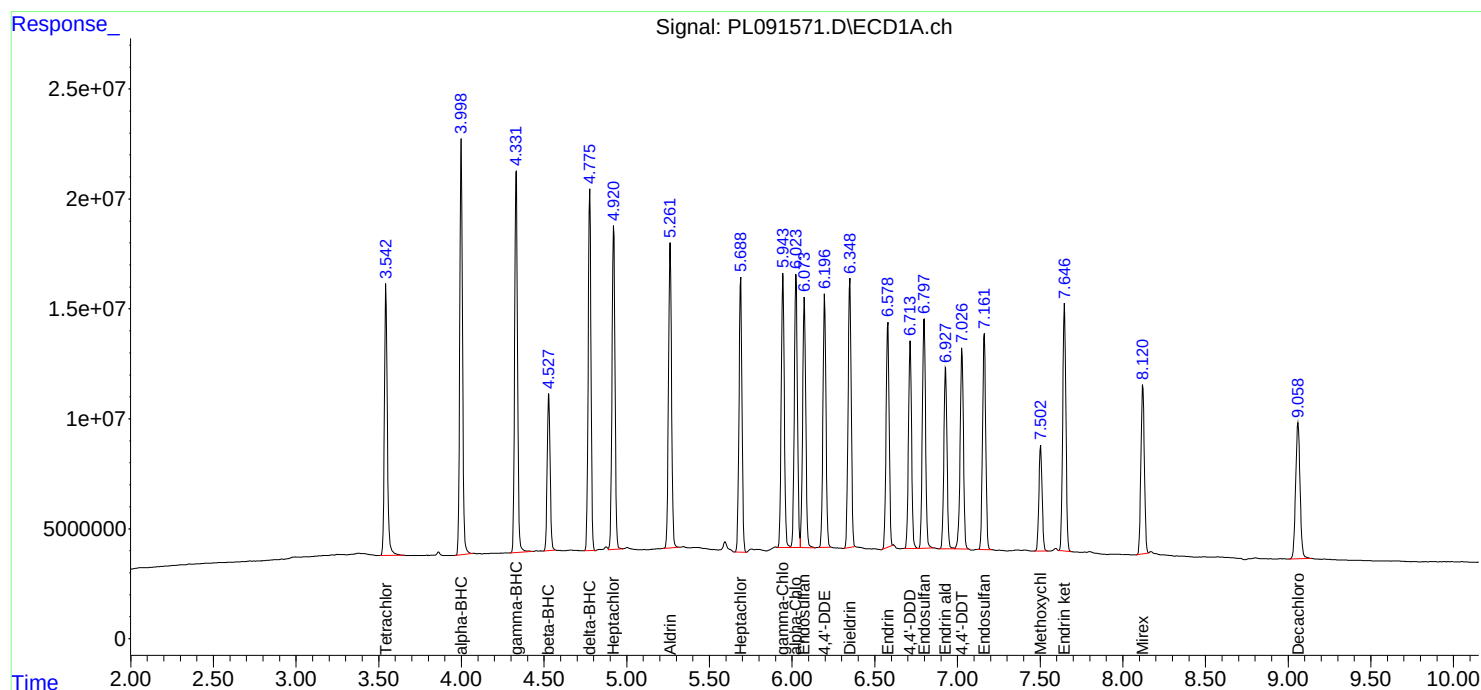
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

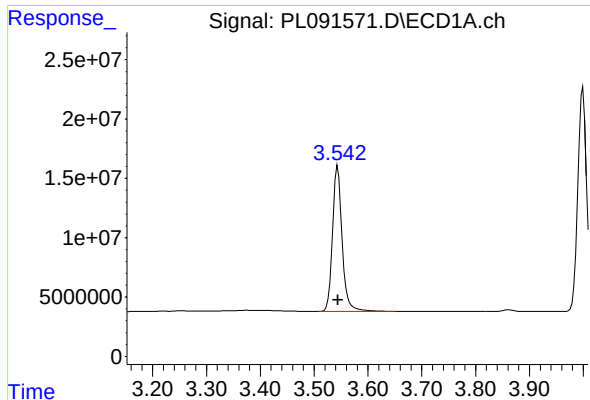
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090924\
Data File : PL091571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 15:31
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:20:53 2024
Quant Method: Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 16:17:58 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

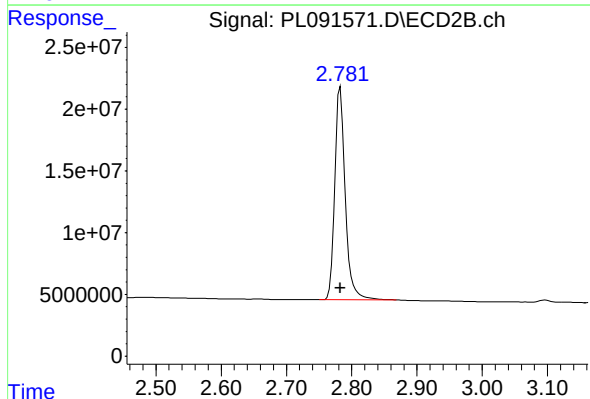




#1 Tetrachloro-m-xylene

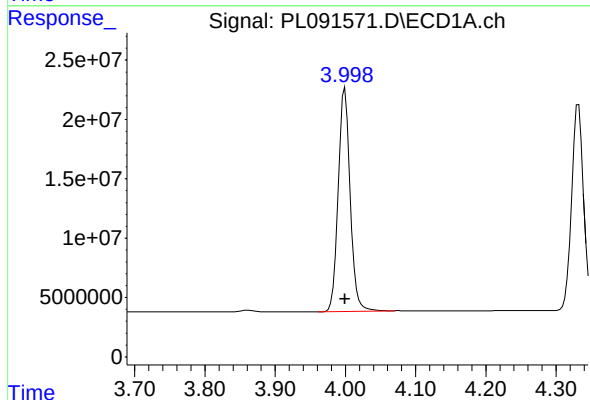
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 151989203
Conc: 100.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



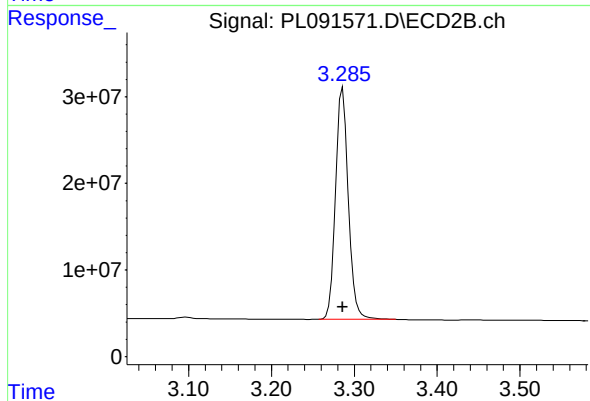
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 192291502
Conc: 101.54 ng/ml



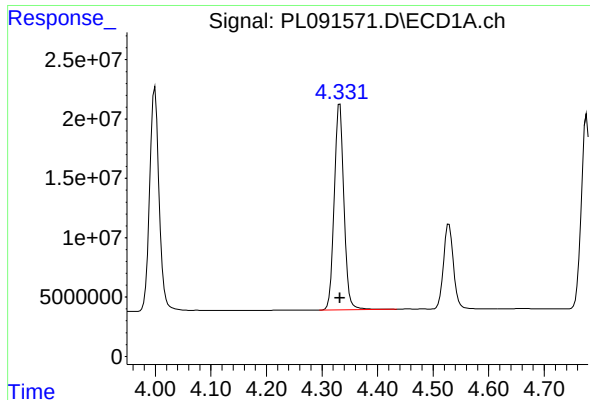
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 222009188
Conc: 102.72 ng/ml



#2 alpha-BHC

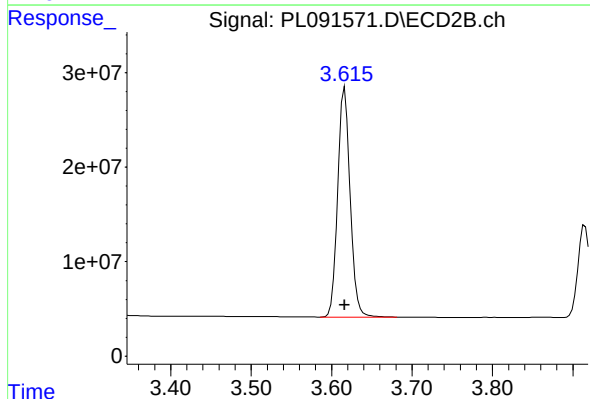
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 287194049
Conc: 103.38 ng/ml



#3 gamma-BHC (Lindane)

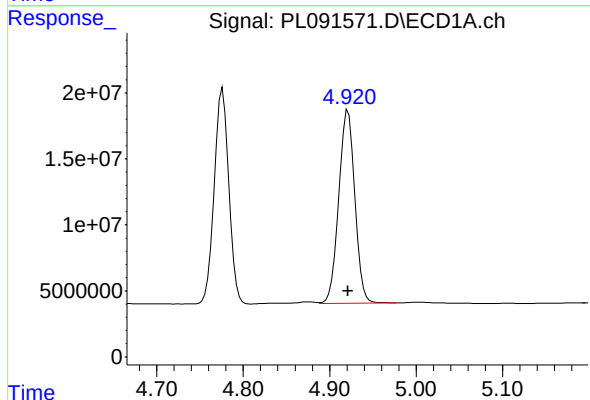
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 210373084
Conc: 102.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



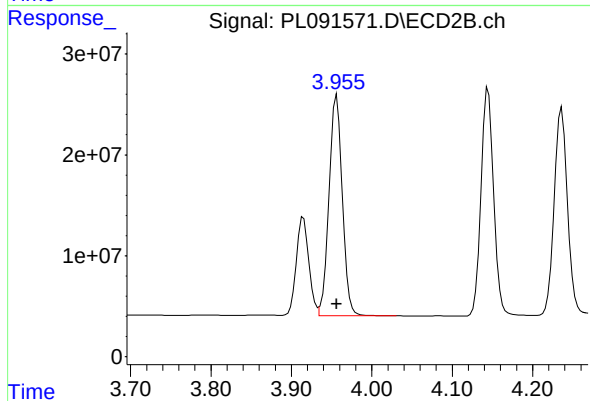
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 262037033
Conc: 102.85 ng/ml



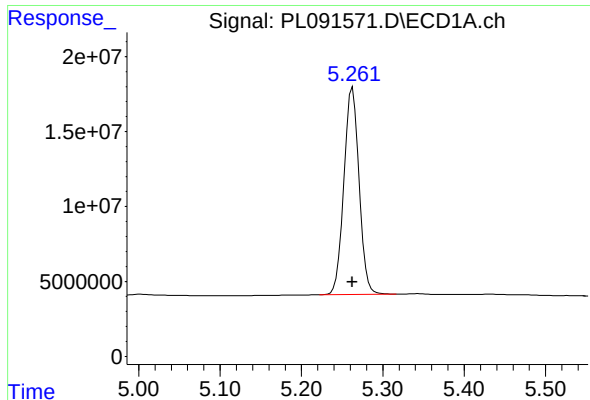
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 186679926
Conc: 100.86 ng/ml



#4 Heptachlor

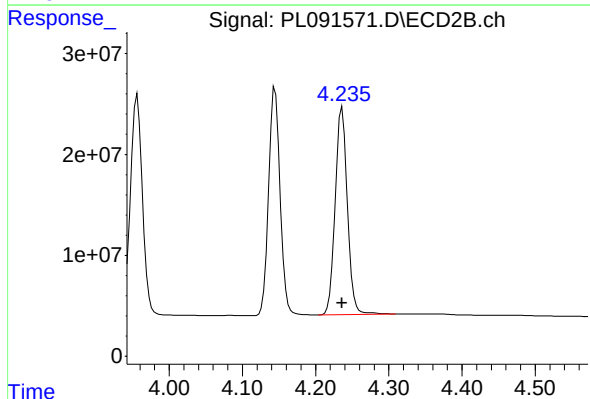
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 250611263
Conc: 102.22 ng/ml



#5 Aldrin

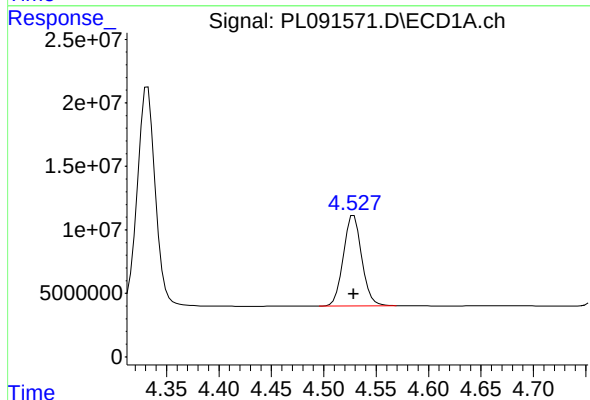
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 179075065
Conc: 100.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



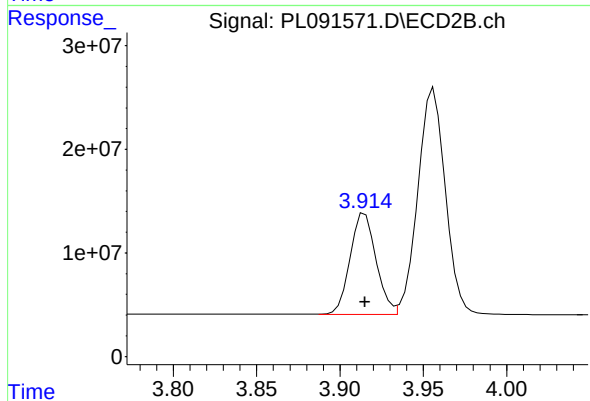
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 237995627
Conc: 102.45 ng/ml



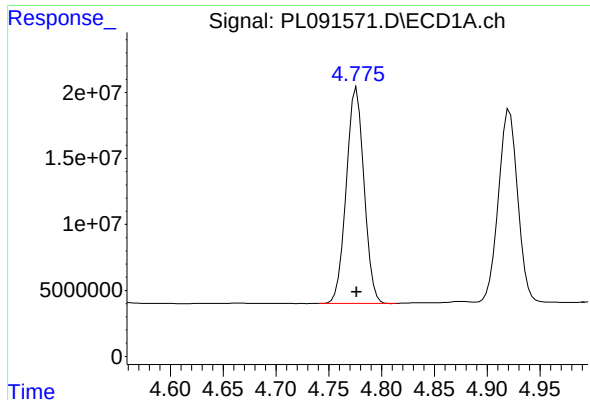
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 87397476
Conc: 99.80 ng/ml



#6 beta-BHC

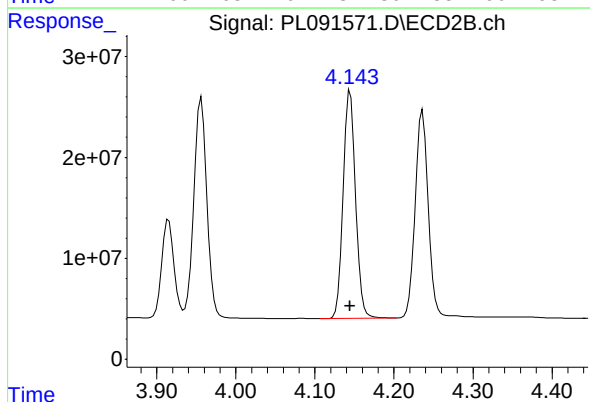
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 105742143
Conc: 100.30 ng/ml



#7 delta-BHC

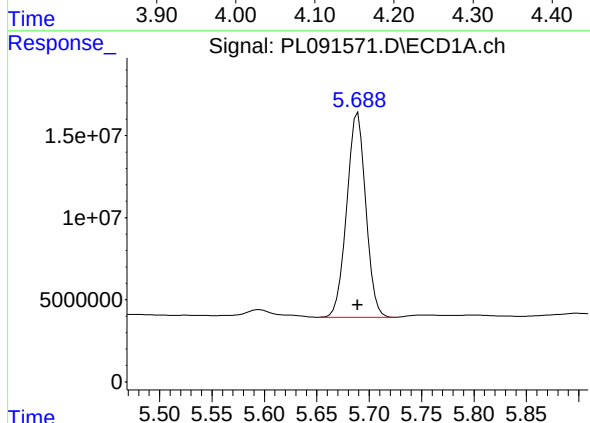
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 191311159
Conc: 102.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



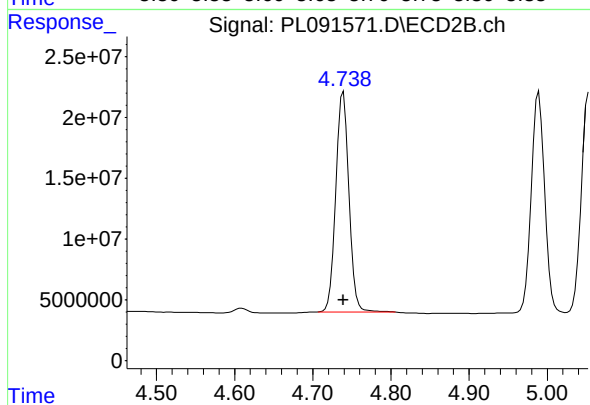
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 246726479
Conc: 103.09 ng/ml



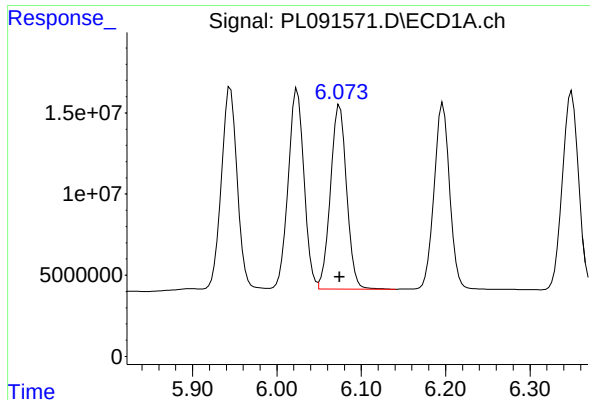
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 158413132
Conc: 100.23 ng/ml



#8 Heptachlor epoxide

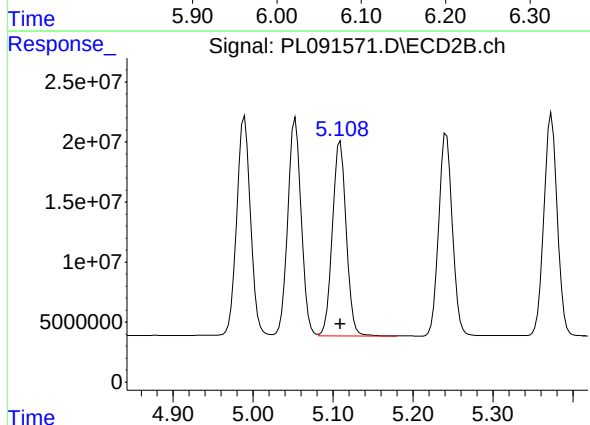
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 211620514
Conc: 101.24 ng/ml



#9 Endosulfan I

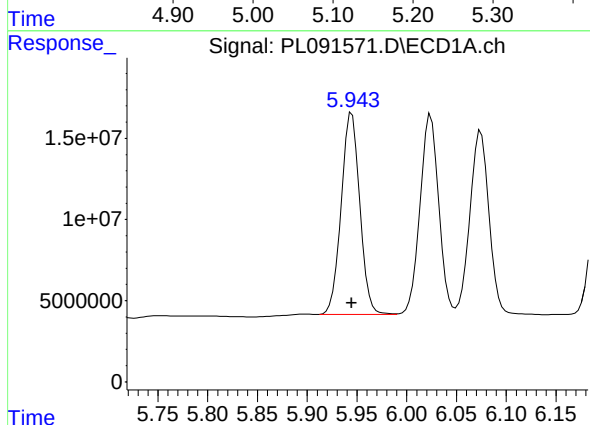
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 151503334
Conc: 100.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



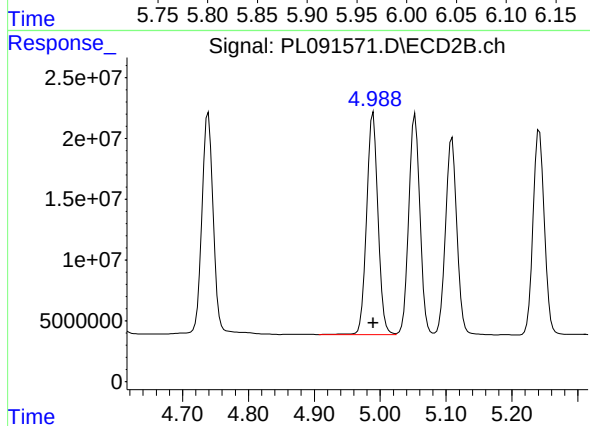
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 195867284
Conc: 101.93 ng/ml



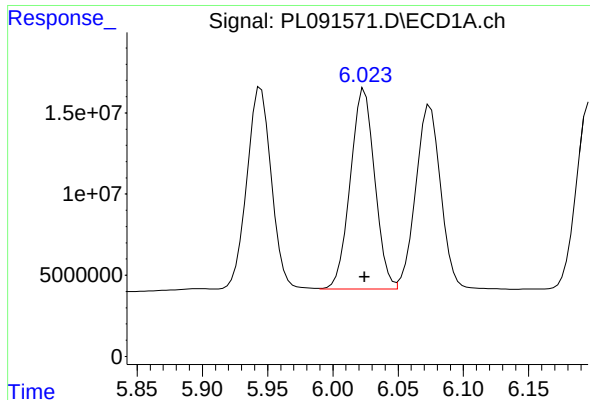
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 162148863
Conc: 100.30 ng/ml



#10 gamma-Chlordane

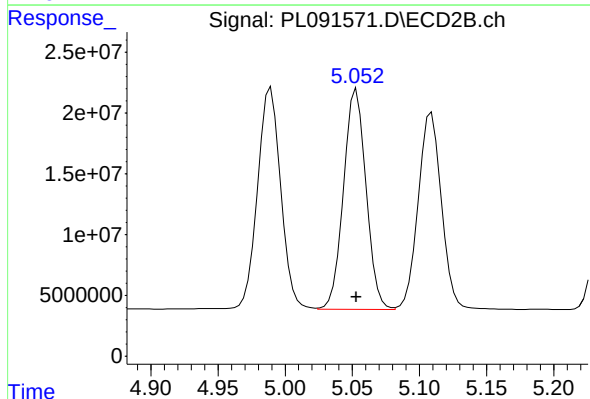
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 219886690
Conc: 101.50 ng/ml



#11 alpha-Chlordane

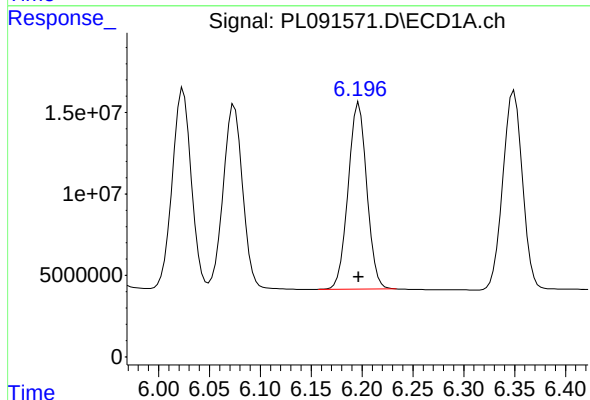
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 160687012
Conc: 100.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



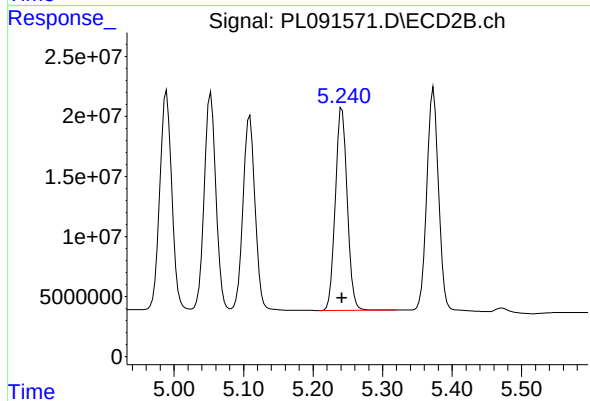
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 212285585
Conc: 101.65 ng/ml



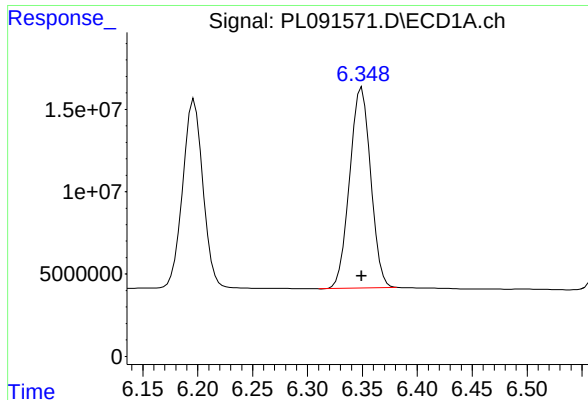
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 146055909
Conc: 101.11 ng/ml



#12 4,4'-DDE

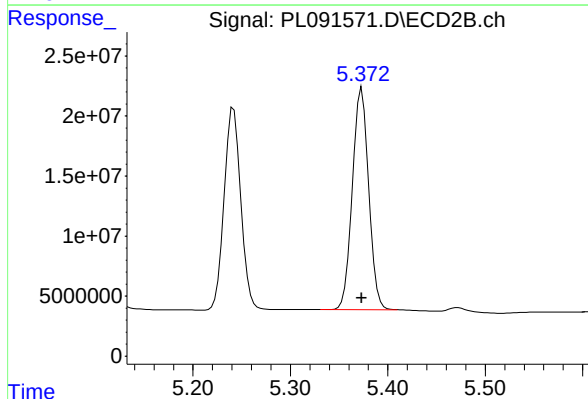
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 201014475
Conc: 102.87 ng/ml



#13 Dieldrin

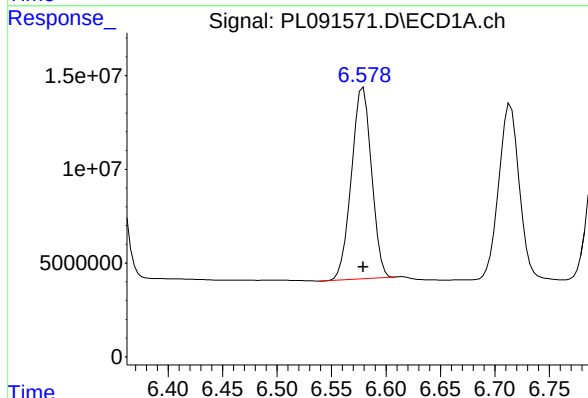
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 162539183
Conc: 100.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



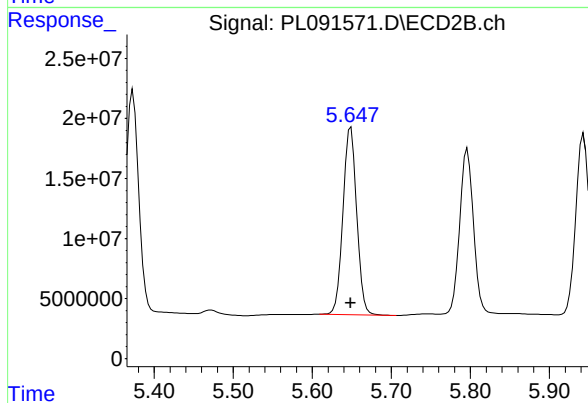
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 214533446
Conc: 102.54 ng/ml



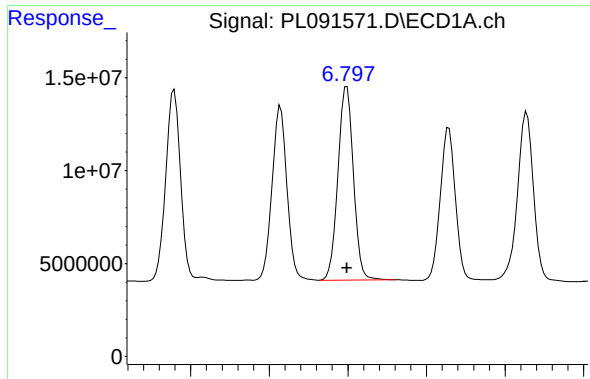
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 131101980
Conc: 100.70 ng/ml



#14 Endrin

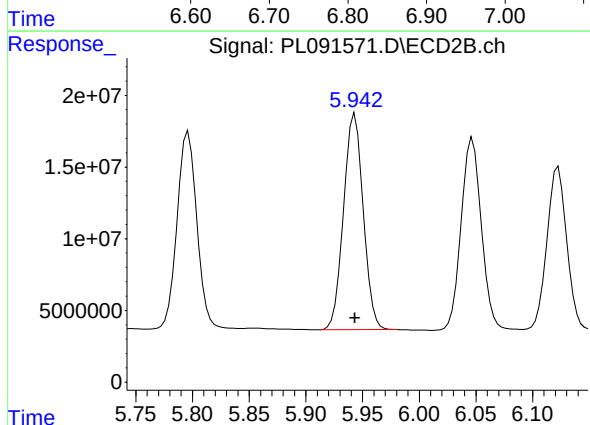
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 188605460
Conc: 102.15 ng/ml



#15 Endosulfan II

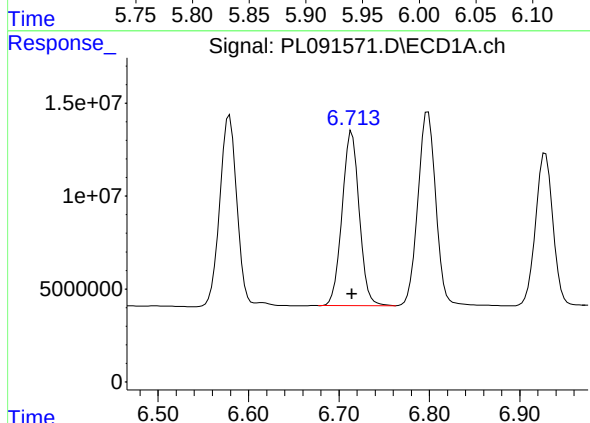
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 142551313
Conc: 99.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



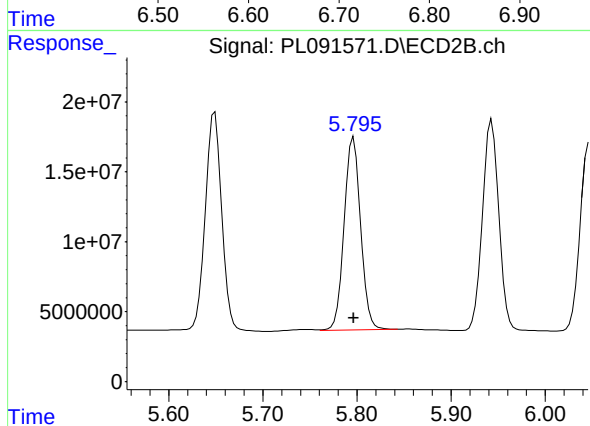
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 181964109
Conc: 101.60 ng/ml



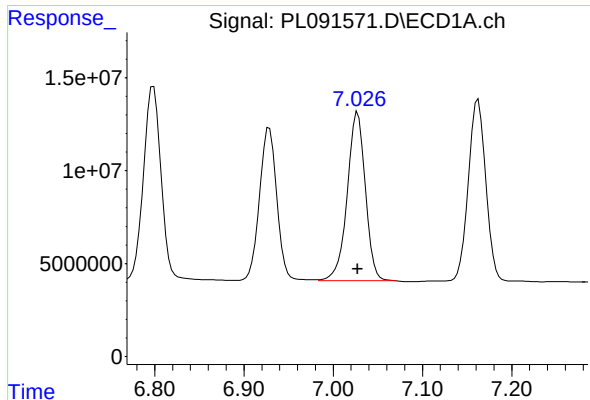
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 123812153
Conc: 100.18 ng/ml



#16 4,4'-DDD

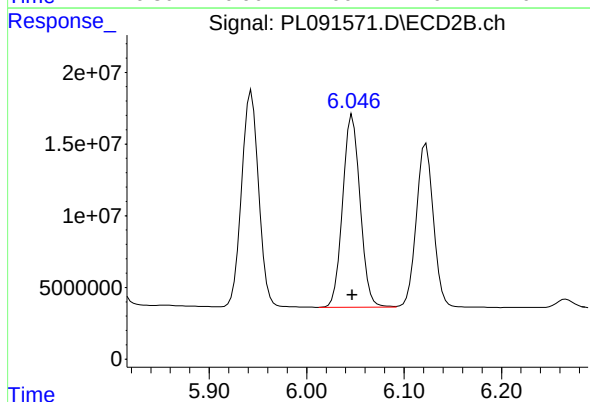
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 168021436
Conc: 101.07 ng/ml



#17 4,4'-DDT

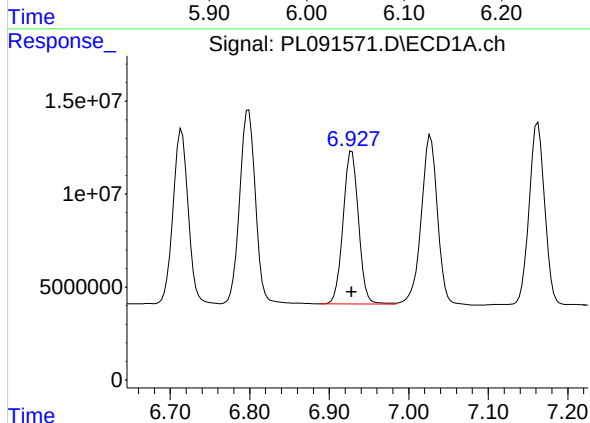
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 128163661
Conc: 100.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



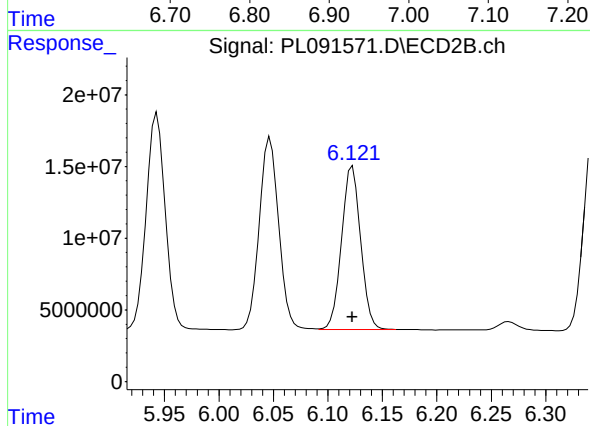
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 167071718
Conc: 103.10 ng/ml



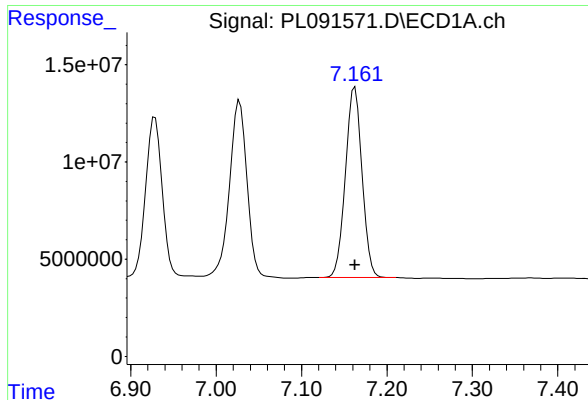
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 110710550
Conc: 98.91 ng/ml



#18 Endrin aldehyde

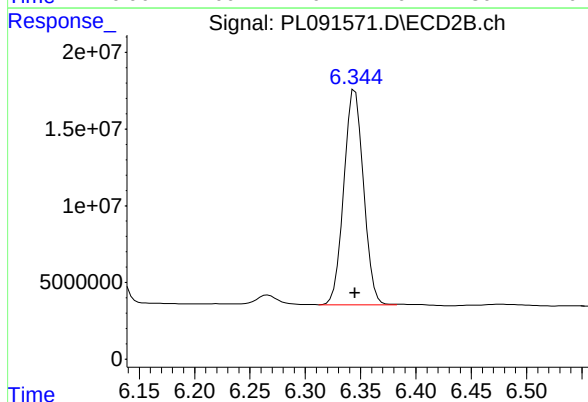
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 138199380
Conc: 100.93 ng/ml



#19 Endosulfan Sulfate

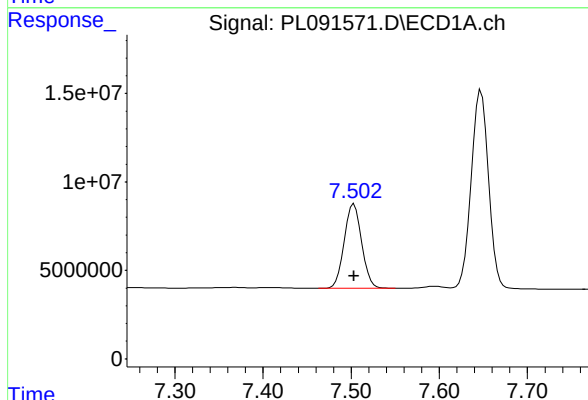
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 132238911
Conc: 99.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



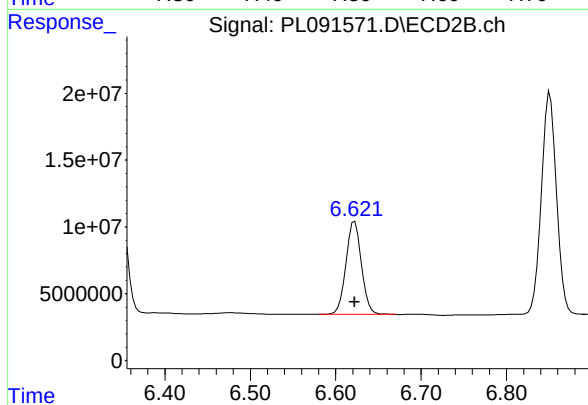
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 173679570
Conc: 101.08 ng/ml



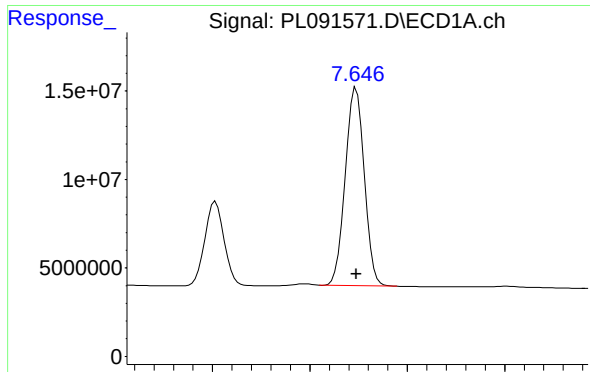
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 65834370
Conc: 99.66 ng/ml



#20 Methoxychlor

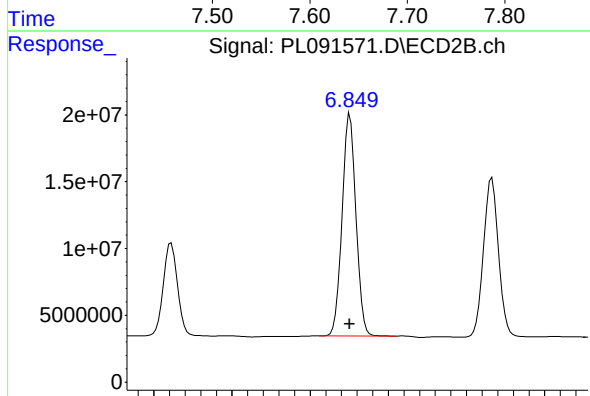
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 87539700
Conc: 100.49 ng/ml



#21 Endrin ketone

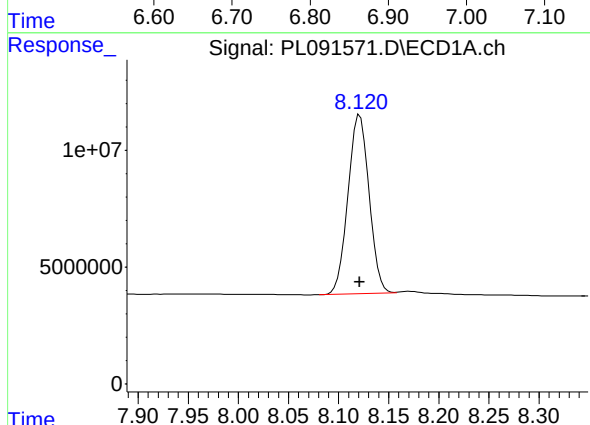
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 152031914
Conc: 100.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



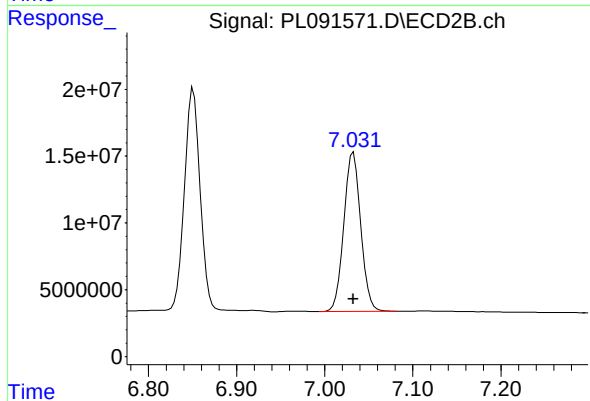
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 205355120
Conc: 101.03 ng/ml



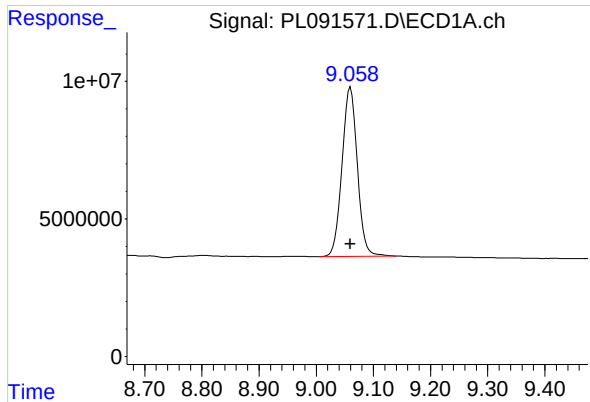
#22 Mirex

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 112327696
Conc: 98.31 ng/ml



#22 Mirex

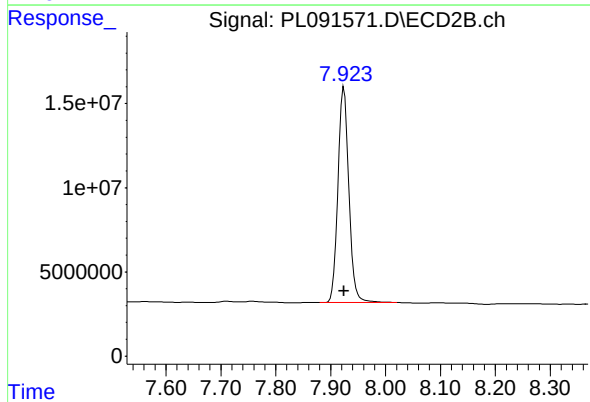
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 158957767
Conc: 98.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 114568378
Conc: 98.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 176358639
Conc: 99.14 ng/ml