

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
 Data File : PL096003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 10:14
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 13:33:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 13:27:36 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.883	78724721	98167933	24.755	24.543
28)	SA Decachlor...	9.113	8.065	60948580	117.9E6	25.827	25.183
Target Compounds							
2)	A alpha-BHC	4.022	3.392	118.2E6	144.6E6	23.719	23.383
3)	MA gamma-BHC...	4.353	3.725	111.0E6	138.5E6	24.018	23.685
4)	MA Heptachlor	4.951	4.077	98854426	138.0E6	24.402	23.977
5)	MB Aldrin	5.293	4.362	106.8E6	130.5E6	24.412	23.691
6)	B beta-BHC	4.541	4.021	48924710	62804983	25.025	24.653
7)	B delta-BHC	4.789	4.256	107.8E6	137.2E6	23.888	23.471
8)	B Heptachlo...	5.714	4.864	95714973	123.6E6	24.821	24.314
9)	A Endosulfan I	6.097	5.237	90828211	129.5E6	24.971	25.222
10)	B gamma-Chl...	5.969	5.117	97759361	130.2E6	24.649	24.080
11)	B alpha-Chl...	6.049	5.182	97588126	135.3E6	24.830	24.792
12)	B 4,4'-DDE	6.220	5.369	88946165	130.1E6	24.143	24.106
13)	MA Dieldrin	6.371	5.503	96017863	129.6E6	24.518	23.869
14)	MA Endrin	6.598	5.779	76641132	114.0E6	24.699	24.136
15)	B Endosulfa...	6.811	6.070	84298599	118.5E6	25.396	24.345
16)	A 4,4'-DDD	6.731	5.924	72571096	108.7E6	24.603	23.889
17)	MA 4,4'-DDT	7.047	6.178	68942264	112.5E6	24.419	23.590
18)	B Endrin al...	6.941	6.249	60708880	87757484	25.358	24.520
19)	B Endosulfa...	7.175	6.473	75700797	113.6E6	25.310	24.572
20)	A Methoxychlor	7.523	6.750	35423071	63165989	25.522	24.860
21)	B Endrin ke...	7.658	6.979	82244639	134.6E6	25.205	24.650
22)	Mirex	8.141	7.173	62779088	109.5E6	26.159	25.781

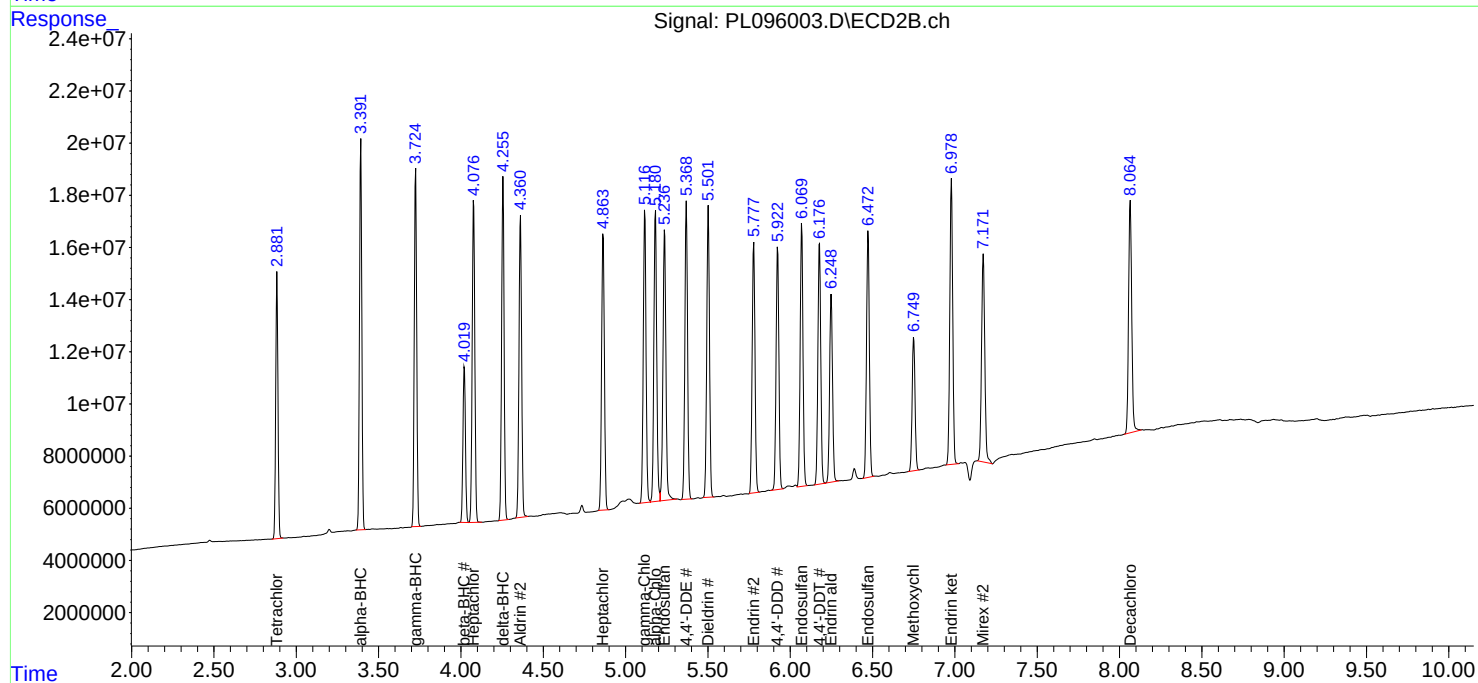
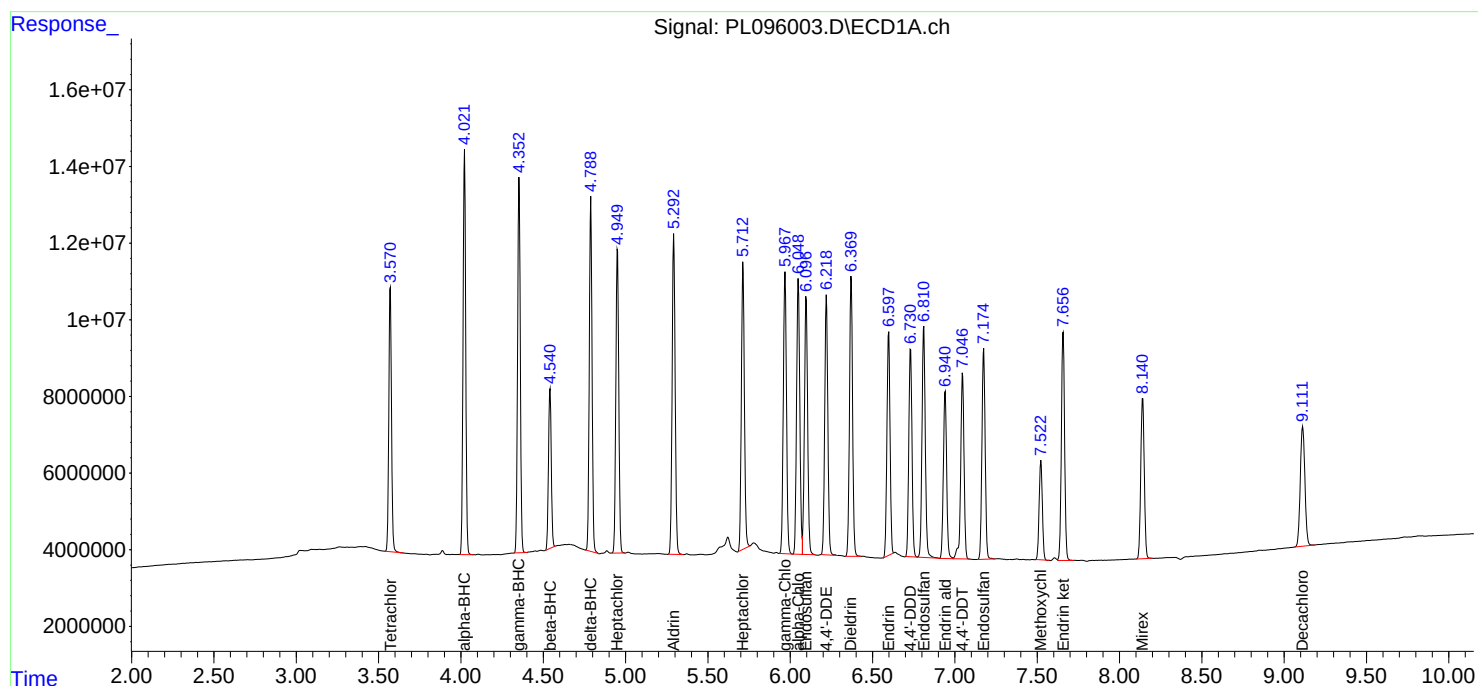
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

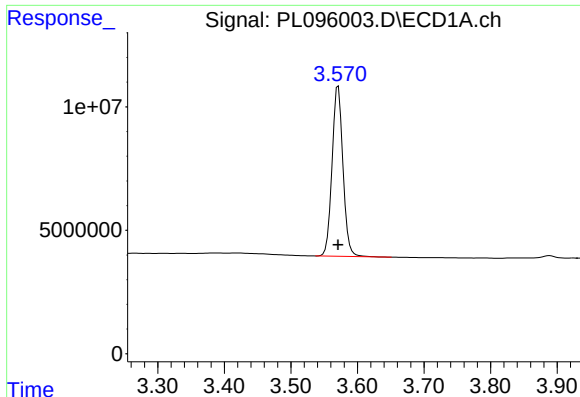
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
Data File : PL096003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 10:14
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 13:33:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 13:27:36 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

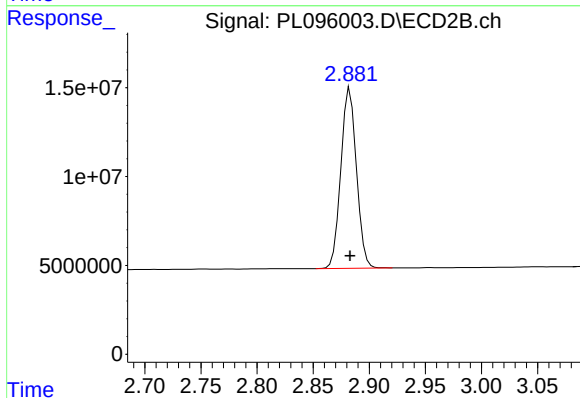




#1 Tetrachloro-m-xylene

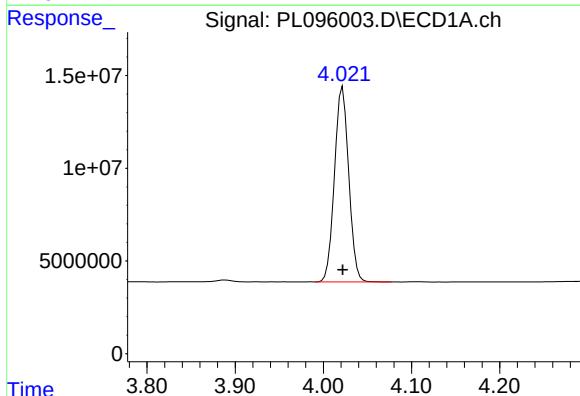
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 78724721
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



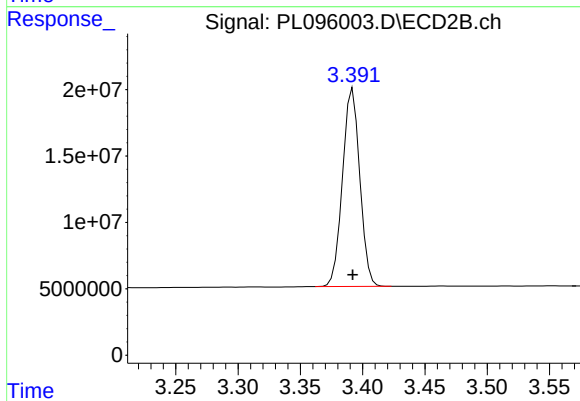
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 98167933
Conc: 24.54 ng/ml



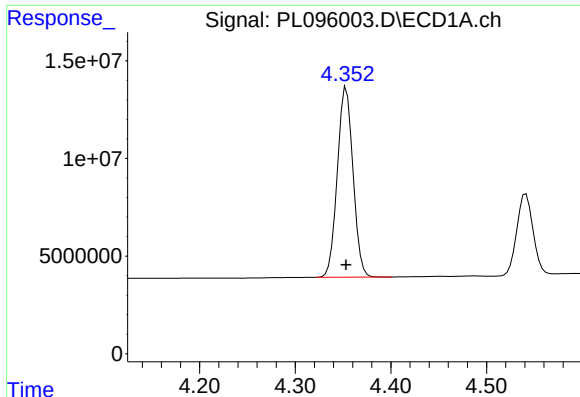
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 118163796
Conc: 23.72 ng/ml



#2 alpha-BHC

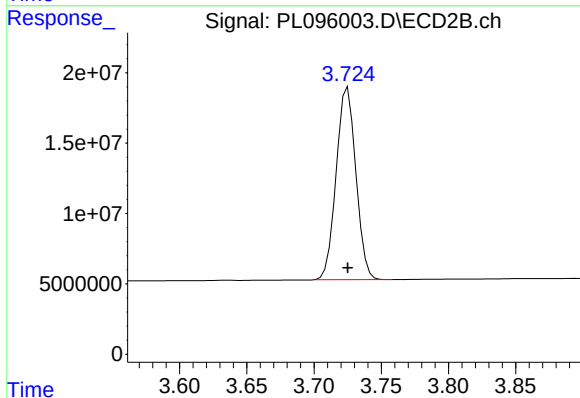
R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 144562910
Conc: 23.38 ng/ml



#3 gamma-BHC (Lindane)

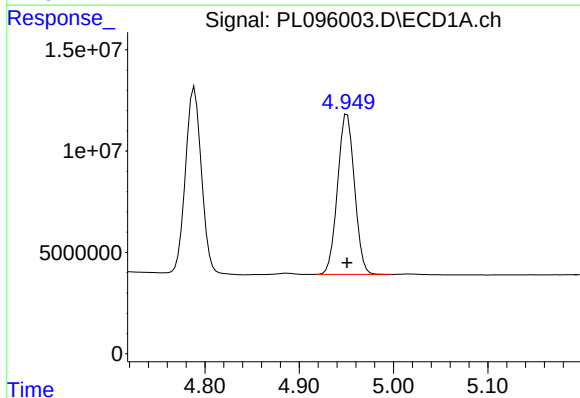
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 111008552
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



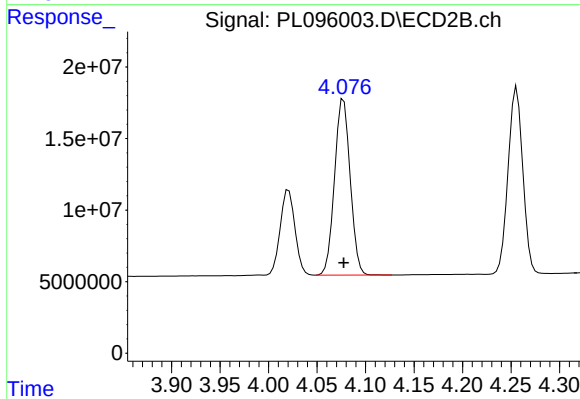
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 138531977
Conc: 23.68 ng/ml



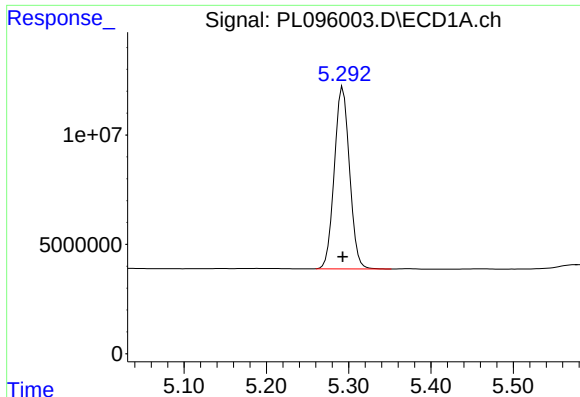
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 98854426
Conc: 24.40 ng/ml



#4 Heptachlor

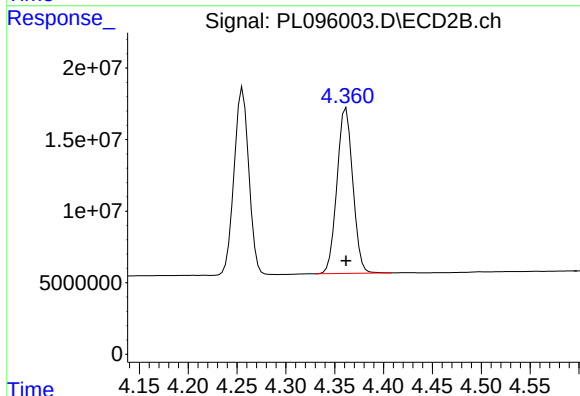
R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 137963468
Conc: 23.98 ng/ml



#5 Aldrin

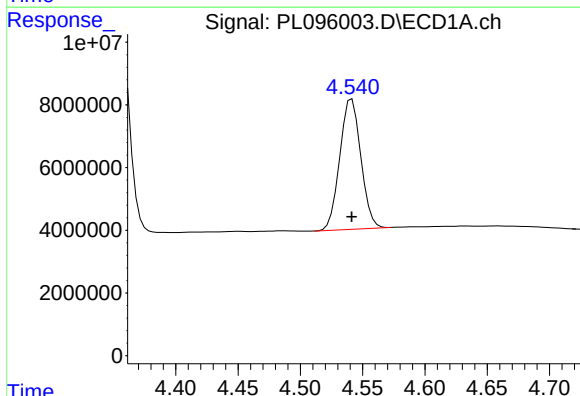
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 106826178
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



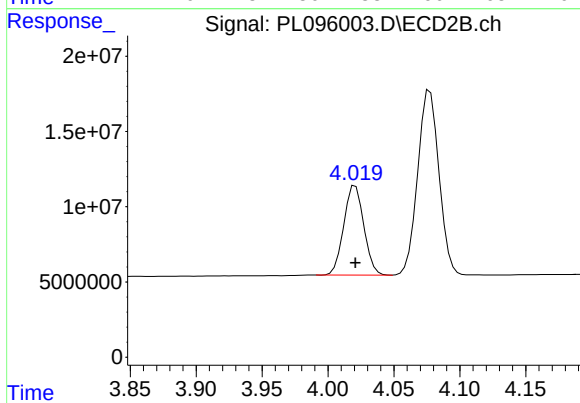
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 130488655
Conc: 23.69 ng/ml



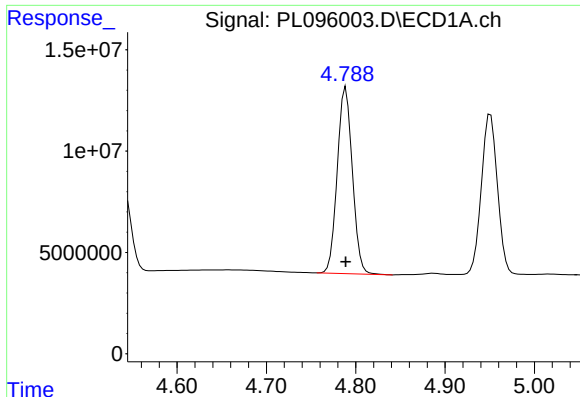
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 48924710
Conc: 25.03 ng/ml



#6 beta-BHC

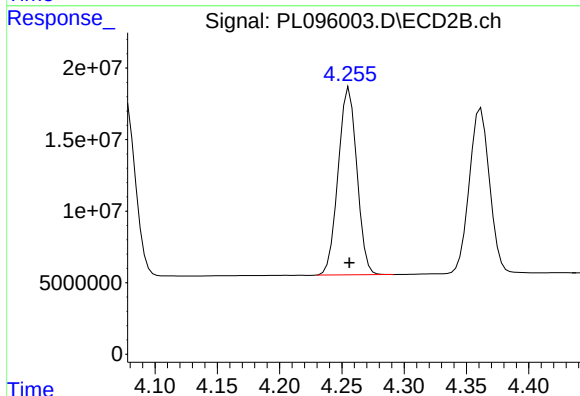
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 62804983
Conc: 24.65 ng/ml



#7 delta-BHC

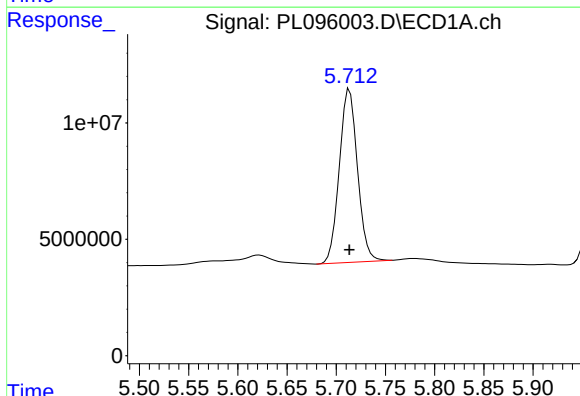
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 107810795
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



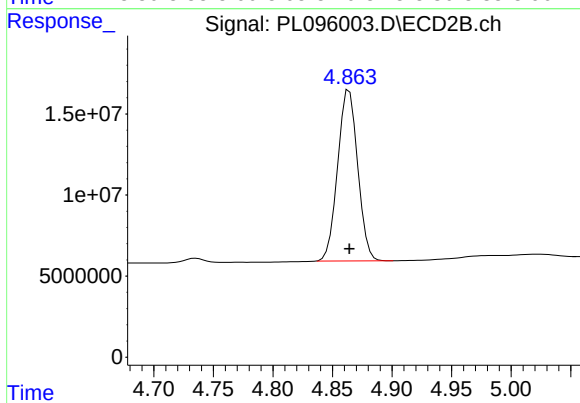
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 137178515
Conc: 23.47 ng/ml



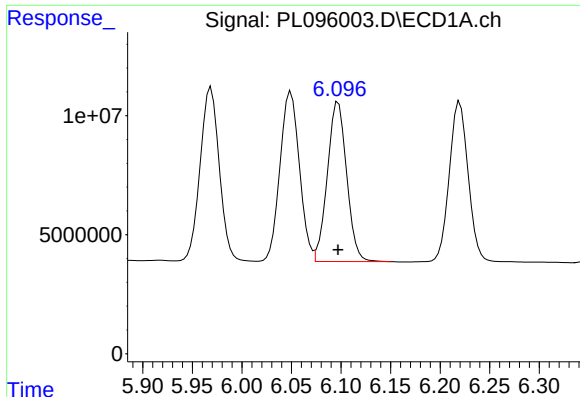
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 95714973
Conc: 24.82 ng/ml



#8 Heptachlor epoxide

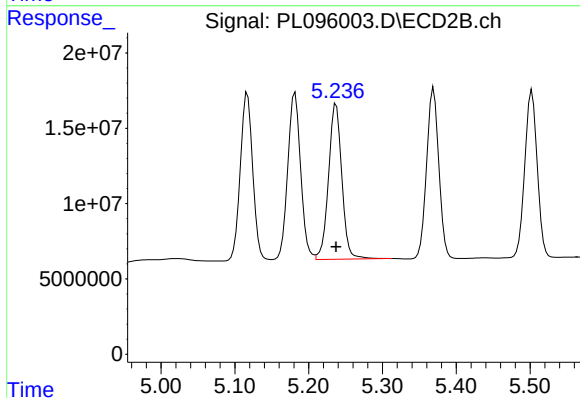
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 123550613
Conc: 24.31 ng/ml



#9 Endosulfan I

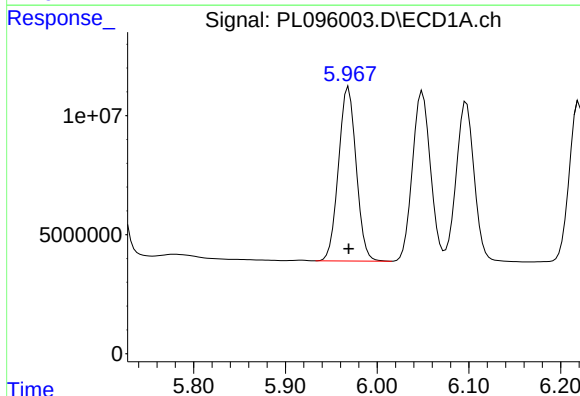
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 90828211
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



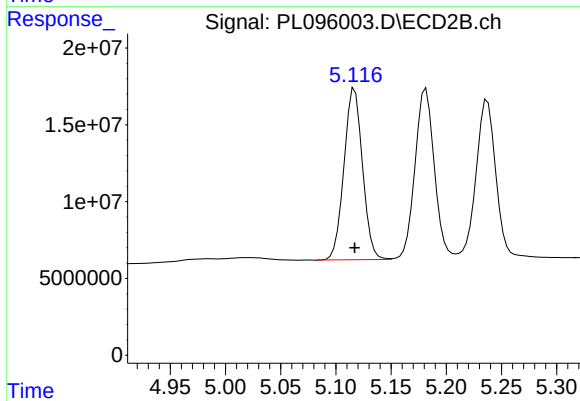
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 129500337
Conc: 25.22 ng/ml



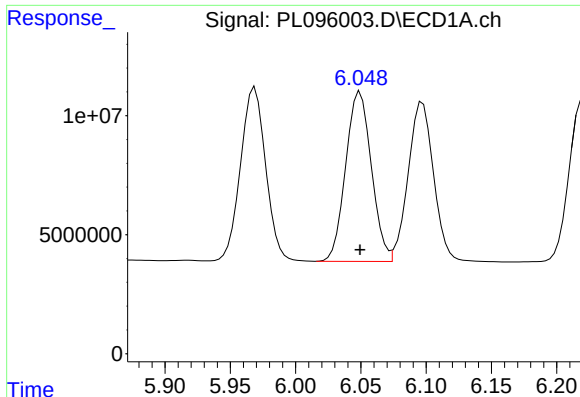
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 97759361
Conc: 24.65 ng/ml



#10 gamma-Chlordane

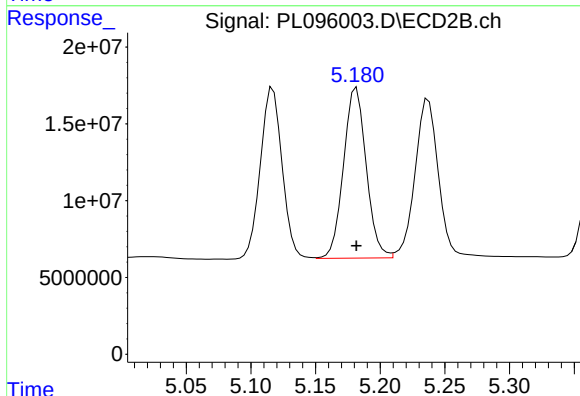
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 130199579
Conc: 24.08 ng/ml



#11 alpha-Chlordane

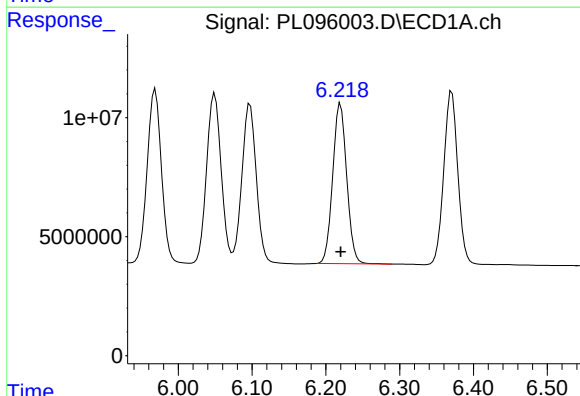
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 97588126
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



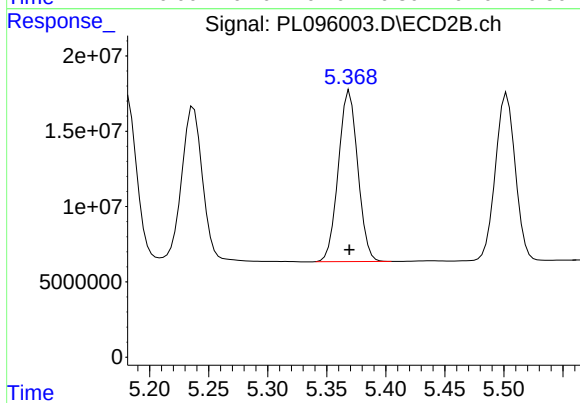
#11 alpha-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 135287010
Conc: 24.79 ng/ml



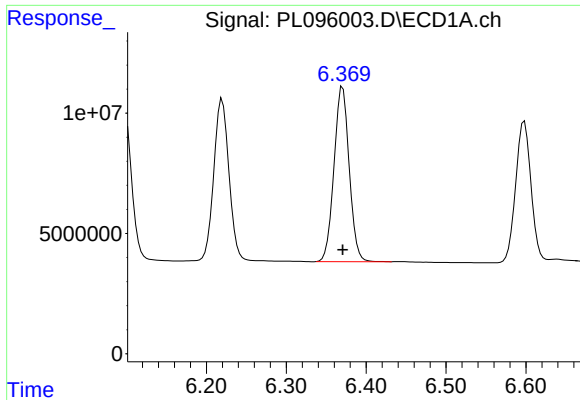
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 88946165
Conc: 24.14 ng/ml



#12 4,4'-DDE

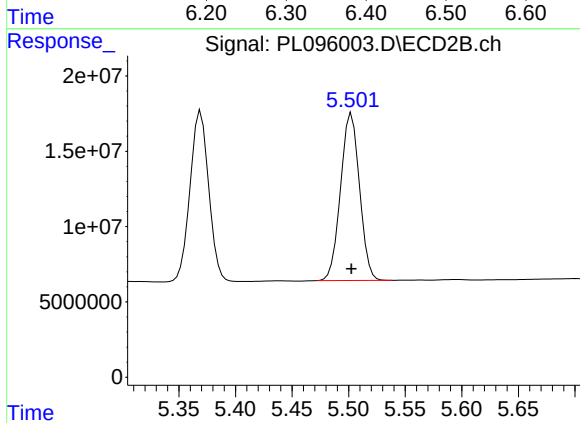
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 130110491
Conc: 24.11 ng/ml



#13 Dieldrin

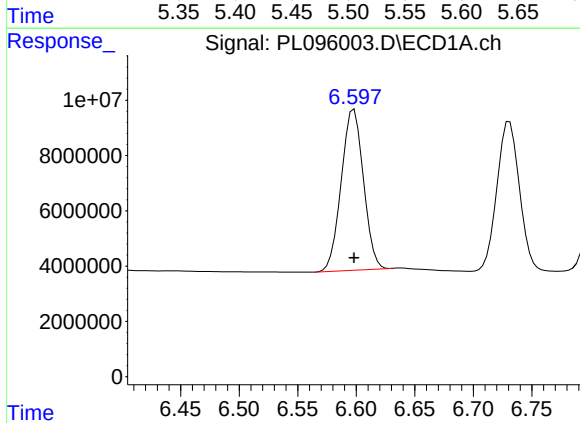
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 96017863
Conc: 24.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



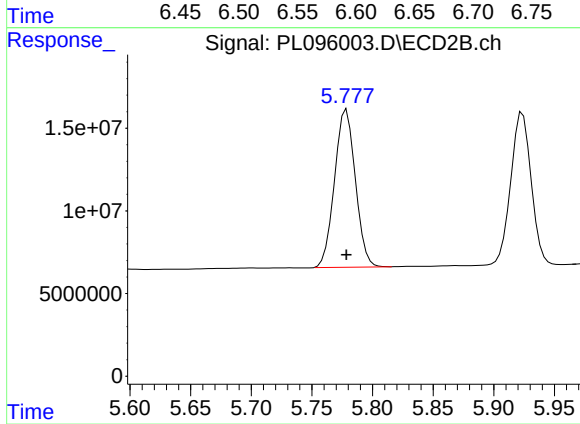
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 129594091
Conc: 23.87 ng/ml



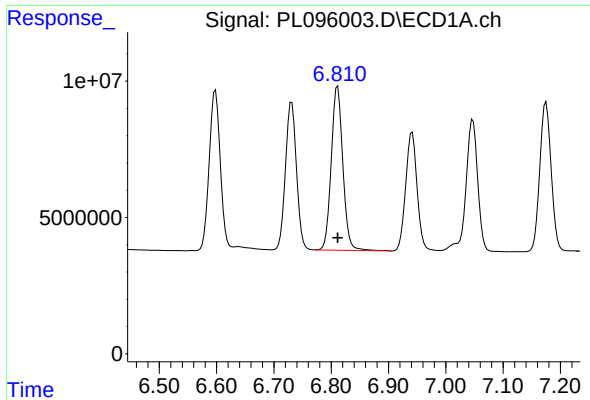
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 76641132
Conc: 24.70 ng/ml



#14 Endrin

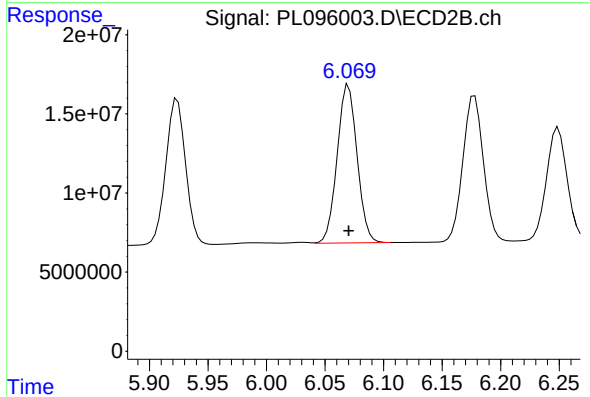
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 113990579
Conc: 24.14 ng/ml



#15 Endosulfan II

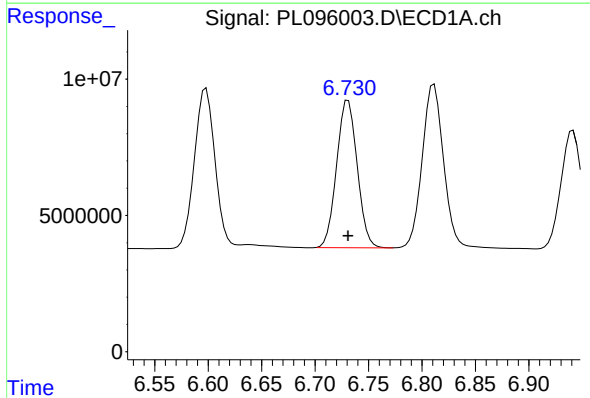
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 84298599
Conc: 25.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



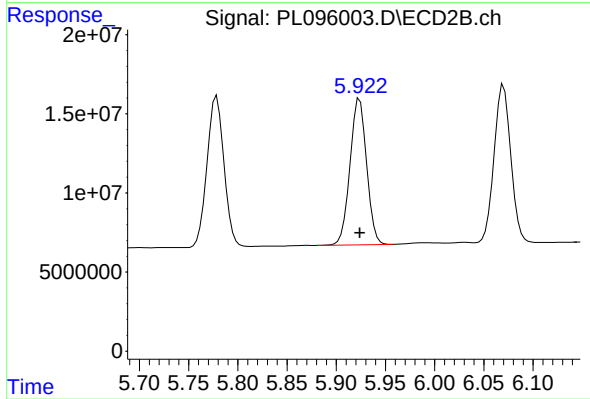
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 118492690
Conc: 24.34 ng/ml



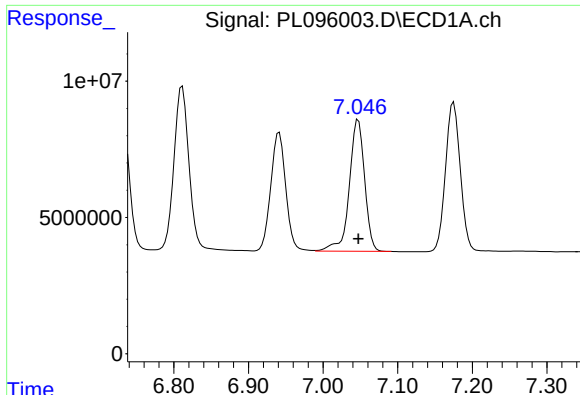
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 72571096
Conc: 24.60 ng/ml



#16 4,4'-DDD

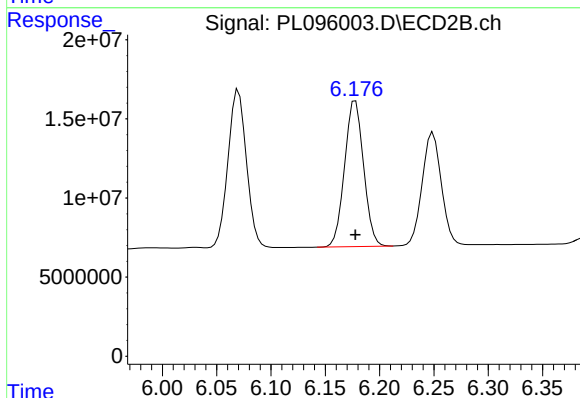
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 108732646
Conc: 23.89 ng/ml



#17 4,4'-DDT

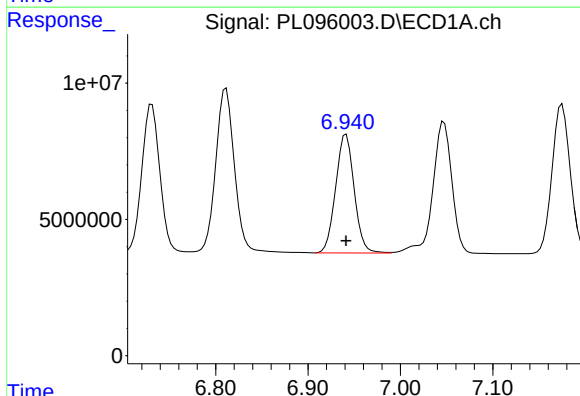
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 68942264
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



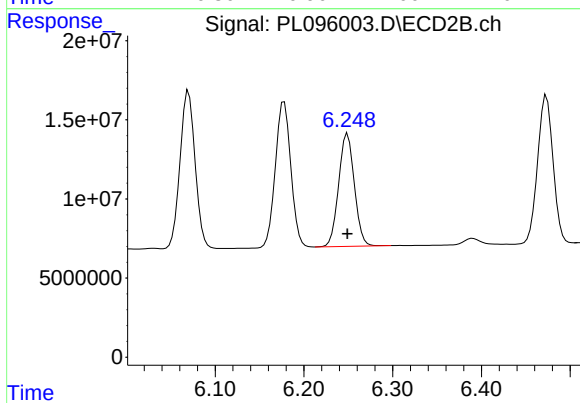
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 112456694
Conc: 23.59 ng/ml



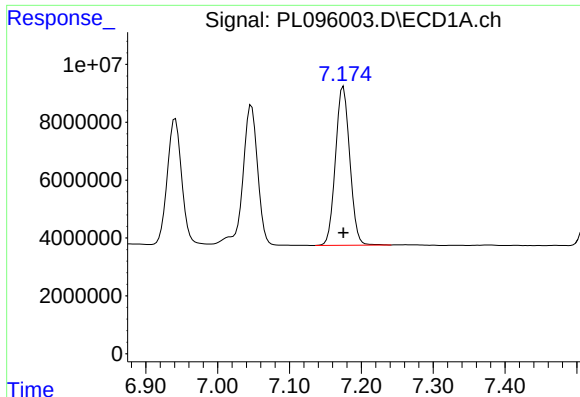
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 60708880
Conc: 25.36 ng/ml



#18 Endrin aldehyde

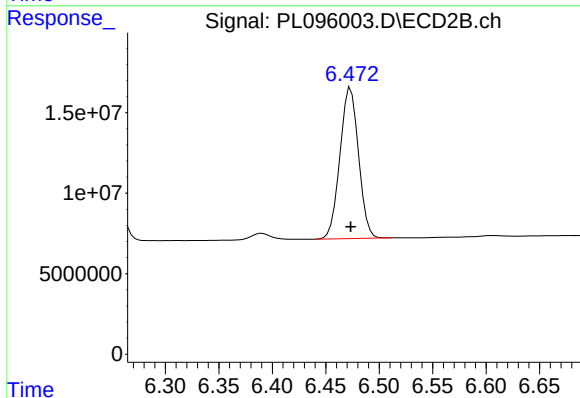
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 87757484
Conc: 24.52 ng/ml



#19 Endosulfan Sulfate

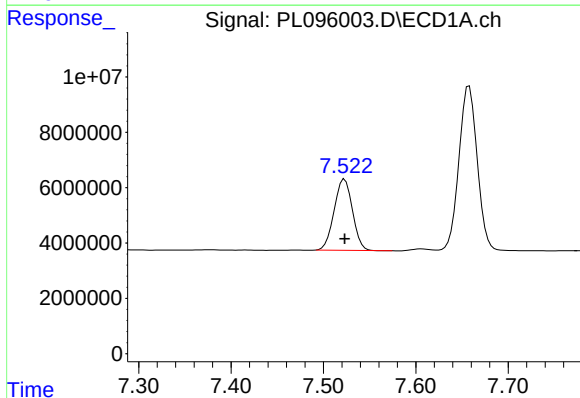
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 75700797
Conc: 25.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



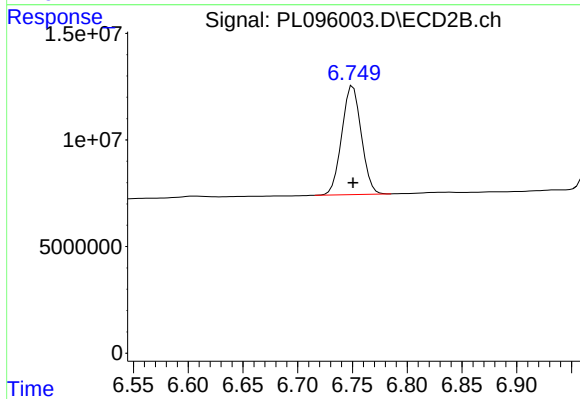
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 113558116
Conc: 24.57 ng/ml



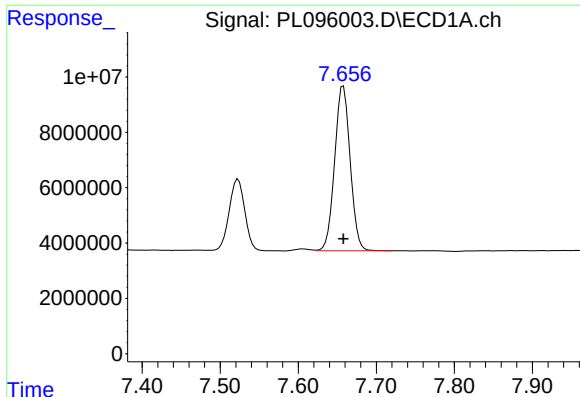
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 35423071
Conc: 25.52 ng/ml



#20 Methoxychlor

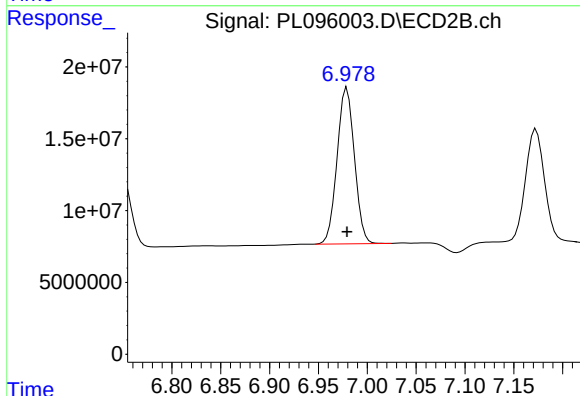
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 63165989
Conc: 24.86 ng/ml



#21 Endrin ketone

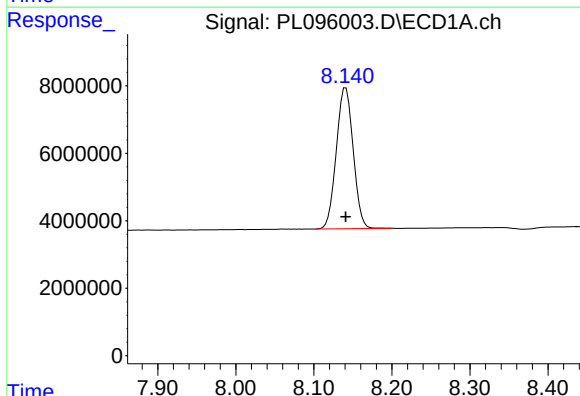
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 82244639
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



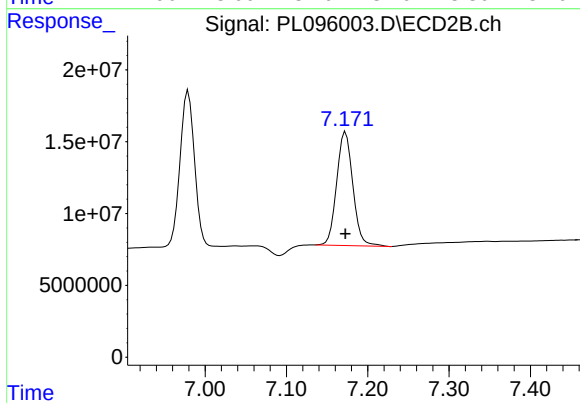
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 134570146
Conc: 24.65 ng/ml



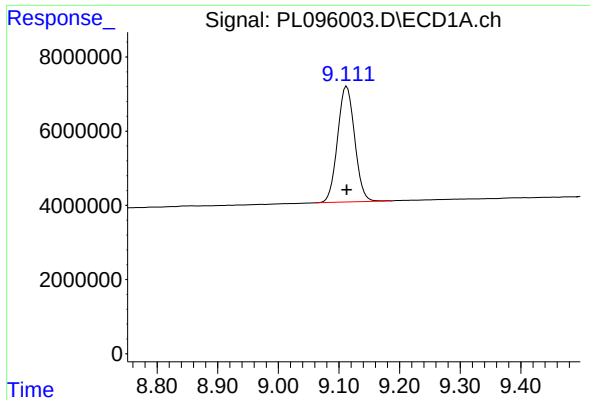
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 62779088
Conc: 26.16 ng/ml



#22 Mirex

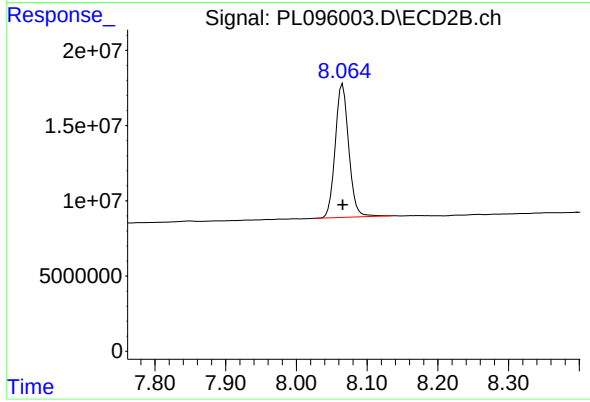
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 109454807
Conc: 25.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 60948580
Conc: 25.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 117895867
Conc: 25.18 ng/ml