

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 22:10
 Operator : AR\AJ
 Sample : PEM120
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 03:39:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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 x 0.50µm

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

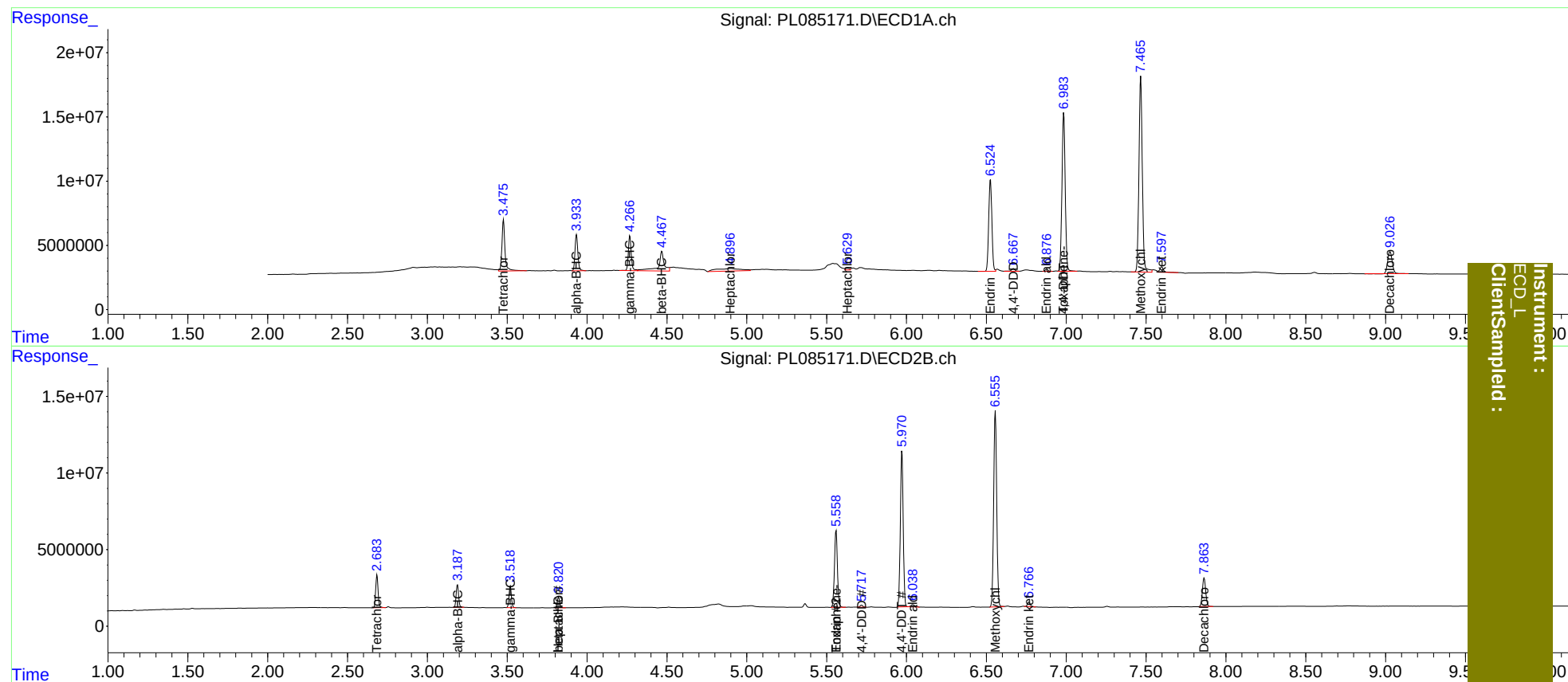
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.684	54382802	22703242	21.693	19.232
27)	SA Decachlor...	9.028	7.864	34178702	26930018	19.944	19.883
Target Compounds							
2)	A alpha-BHC	3.934	3.189	34165110	15521773	9.449	9.151
3)	MA gamma-BHC...	4.268	3.520	34602989	14873956	9.994	9.172
4)	MA Heptachlor	4.898f	3.822f	20684817	7574964	5.341	4.675
6)	B beta-BHC	4.468	3.822	37581541	7574964	21.280	9.221 #
8)	B Heptachlo...	5.630	0.000	2316299	0	0.694	N.D. #
14)	MA Endrin	6.526	5.559	97904393	63472327	42.975	46.102
16)	A 4,4'-DDD	6.669	5.719	3786180	1538497	2.001	1.287 #
17)	MA 4,4'-DDT	6.985	5.971	177.1E6	128.6E6	91.863	99.241
18)	B Endrin al...	6.878	6.040	2197245	2469418	1.181	2.172 #
20)	A Methoxychlor	7.467	6.556	227.7E6	169.3E6	234.685	239.167
21)	B Endrin ke...	7.598	6.767	7089496	3422859	3.230	2.122 #
23)	Toxaphene-2	6.985	5.559f	177.1E6	63472327	2664.518	7109.189 #

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

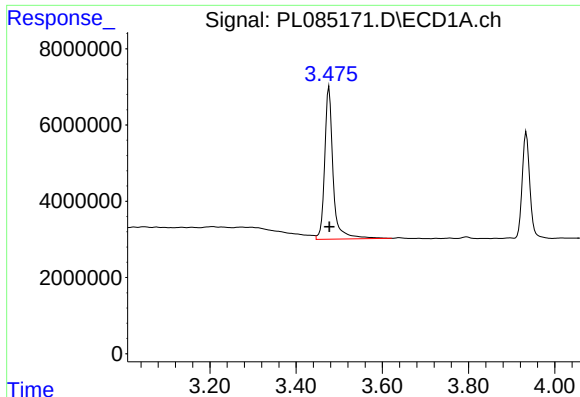
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 22:10
Operator : AR\AJ
Sample : PEM120
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 03:39:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
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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 x 0.50µm



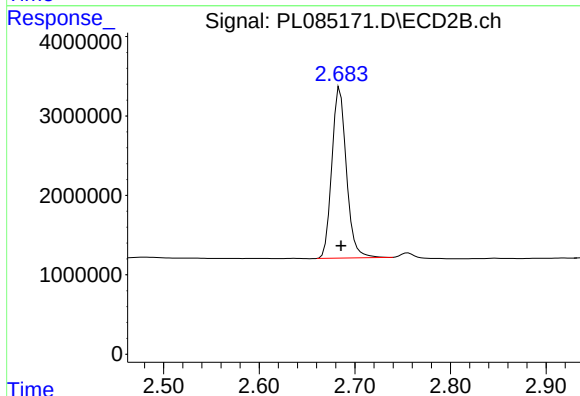
Instrument :
ECD_L
ClientSampled :
PL081523CLP.M Thu Sep 07 03:40:01 2023



#1 Tetrachloro-m-xylene

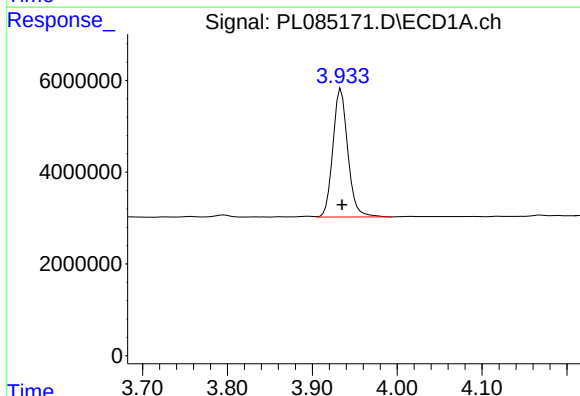
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 54382802
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



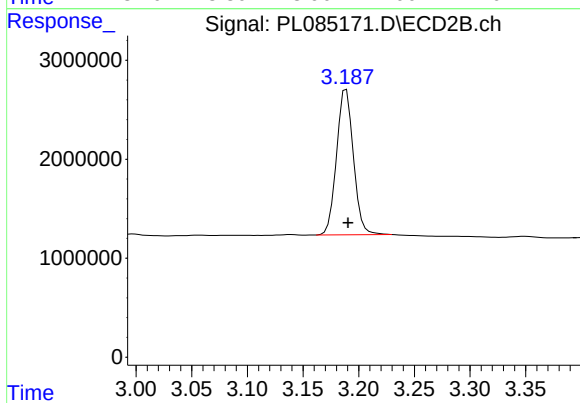
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.001 min
Response: 22703242
Conc: 19.23 ng/ml



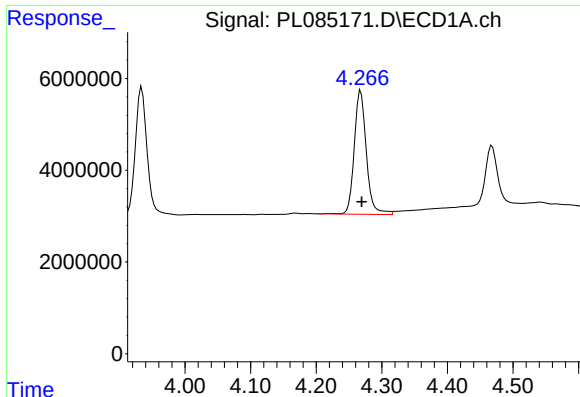
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 34165110
Conc: 9.45 ng/ml



#2 alpha-BHC

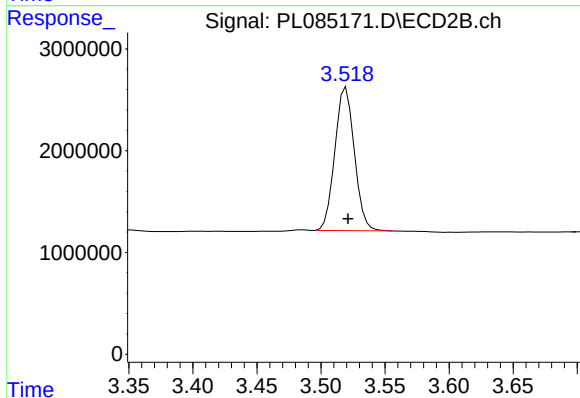
R.T.: 3.189 min
Delta R.T.: -0.001 min
Response: 15521773
Conc: 9.15 ng/ml



#3 gamma-BHC (Lindane)

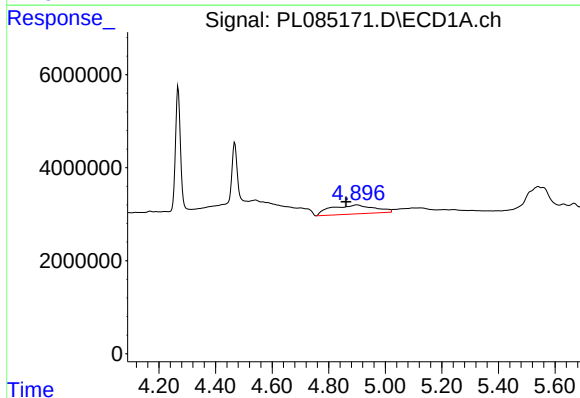
R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 34602989
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



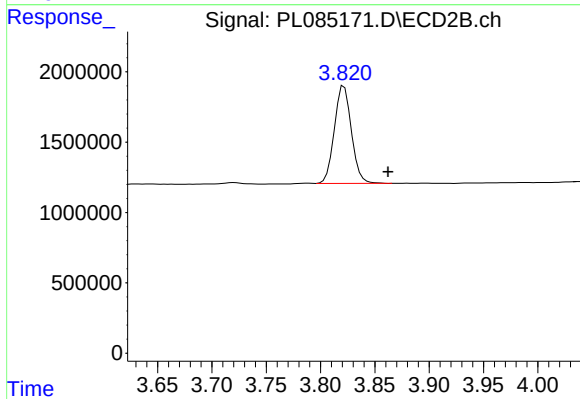
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.002 min
Response: 14873956
Conc: 9.17 ng/ml



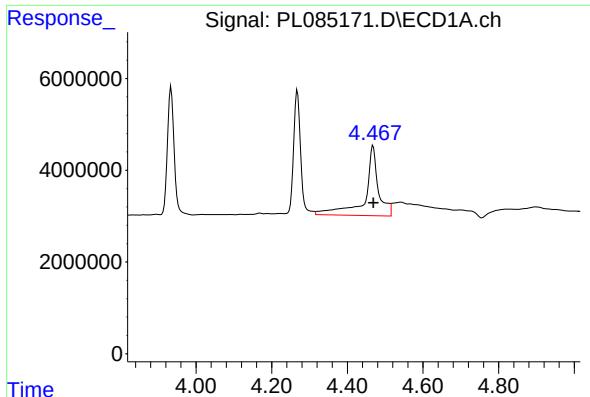
#4 Heptachlor

R.T.: 4.898 min
Delta R.T.: 0.037 min
Response: 20684817
Conc: 5.34 ng/ml



#4 Heptachlor

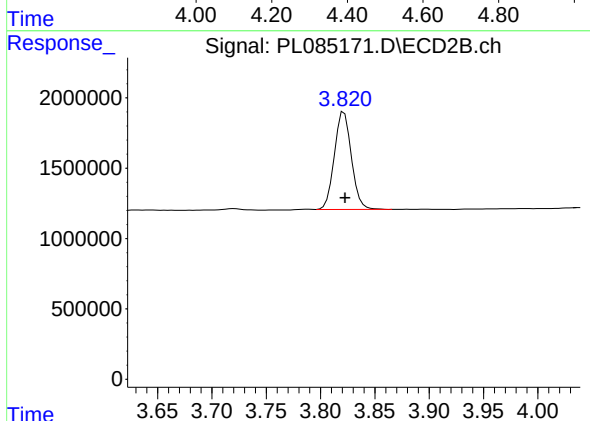
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 7574964
Conc: 4.68 ng/ml



#6 beta-BHC

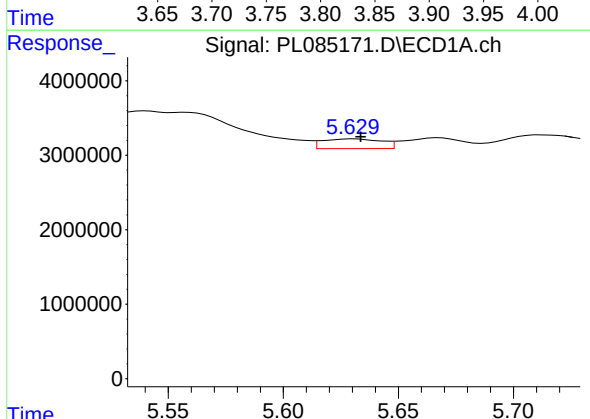
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 37581541
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



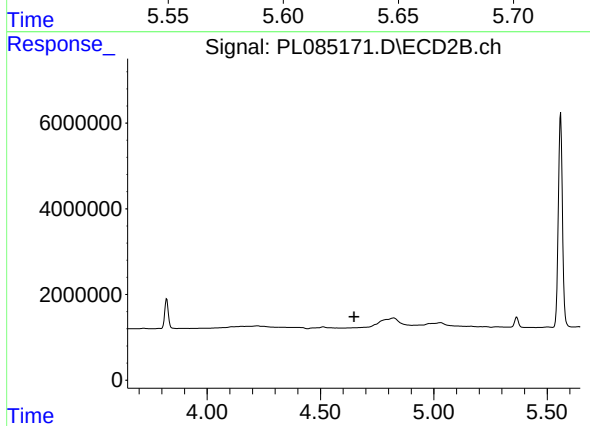
#6 beta-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 7574964
Conc: 9.22 ng/ml



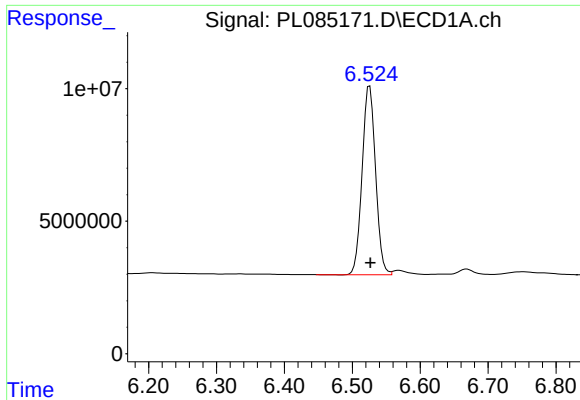
#8 Heptachlor epoxide

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 2316299
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

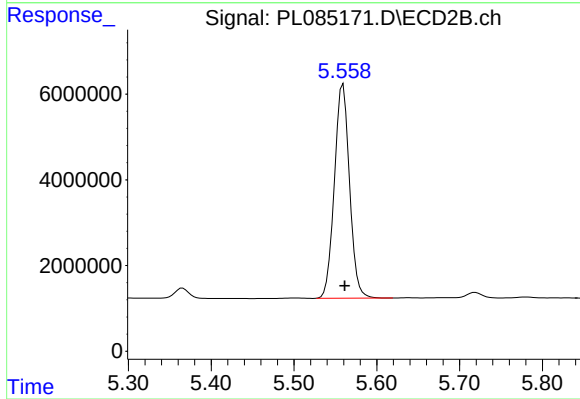
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#14 Endrin

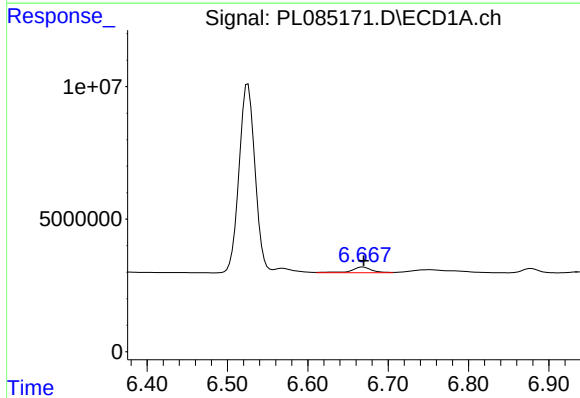
R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 97904393
Conc: 42.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



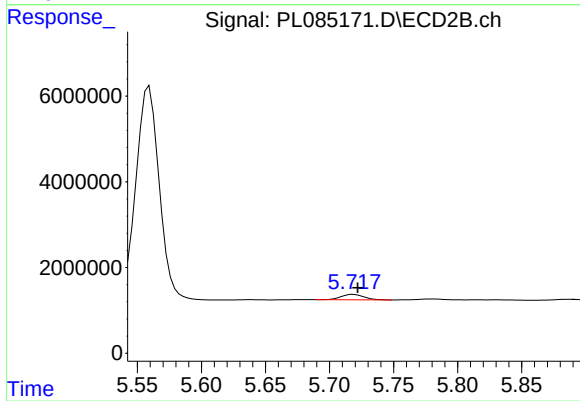
#14 Endrin

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 63472327
Conc: 46.10 ng/ml



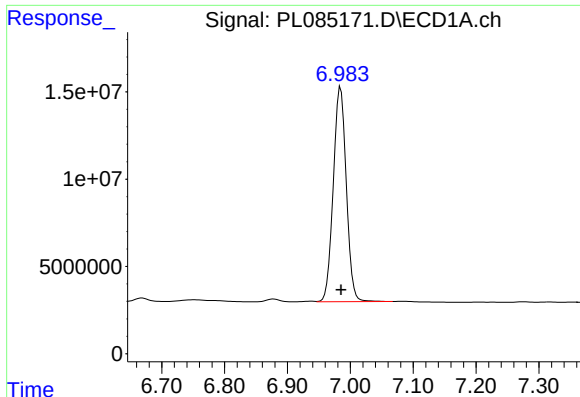
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 3786180
Conc: 2.00 ng/ml



#16 4,4'-DDD

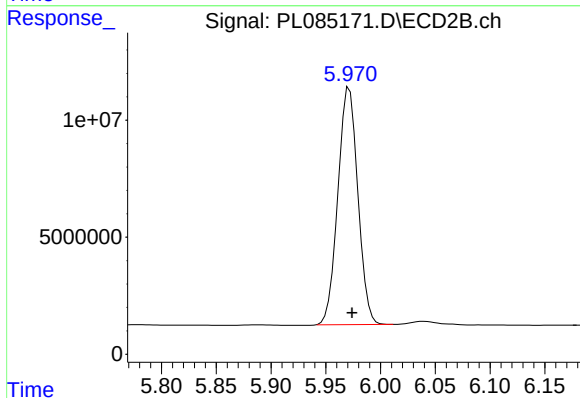
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 1538497
Conc: 1.29 ng/ml



#17 4,4'-DDT

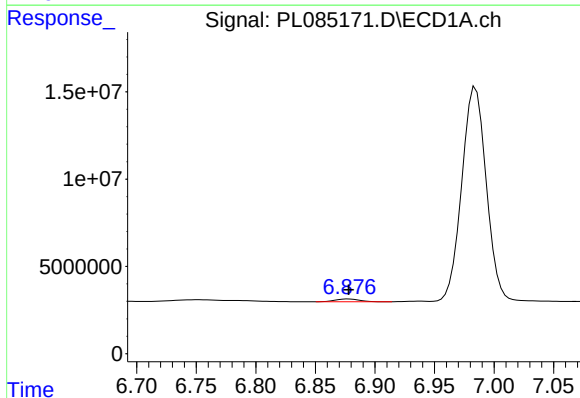
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 177087017
Conc: 91.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



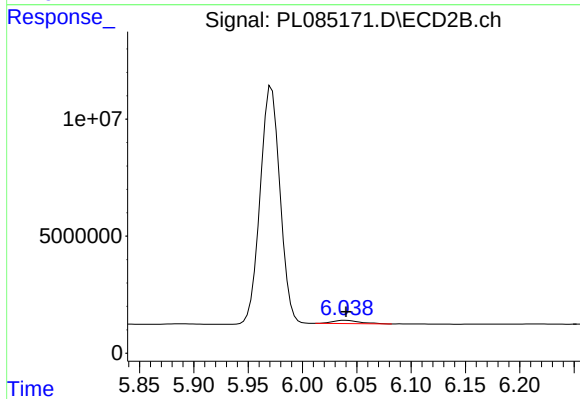
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 128625327
Conc: 99.24 ng/ml



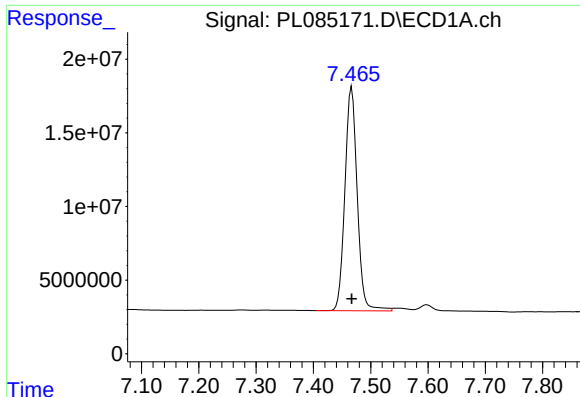
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 2197245
Conc: 1.18 ng/ml



#18 Endrin aldehyde

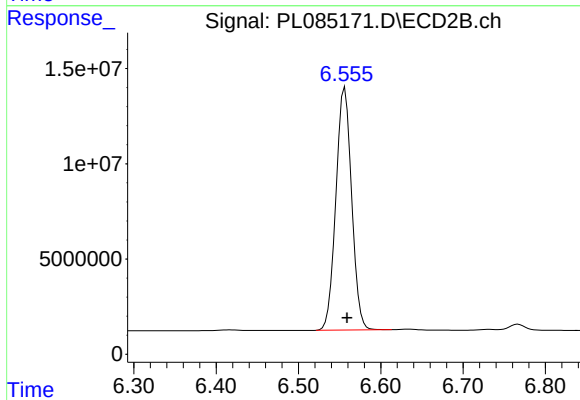
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 2469418
Conc: 2.17 ng/ml



#20 Methoxychlor

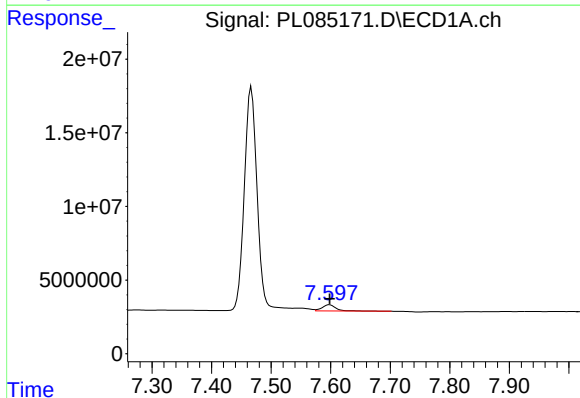
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 227706477
Conc: 234.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



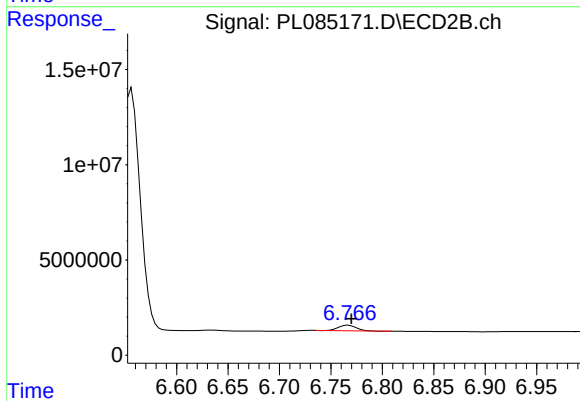
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 169253016
Conc: 239.17 ng/ml



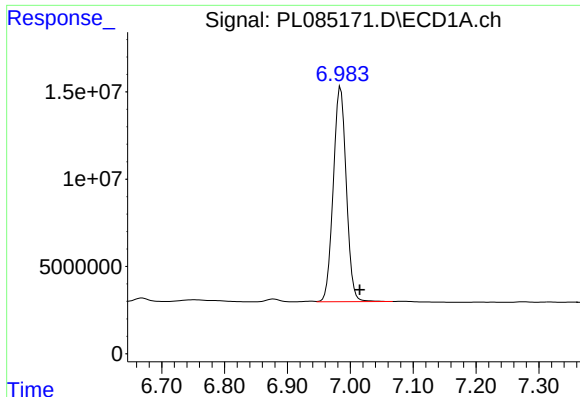
#21 Endrin ketone

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 7089496
Conc: 3.23 ng/ml



#21 Endrin ketone

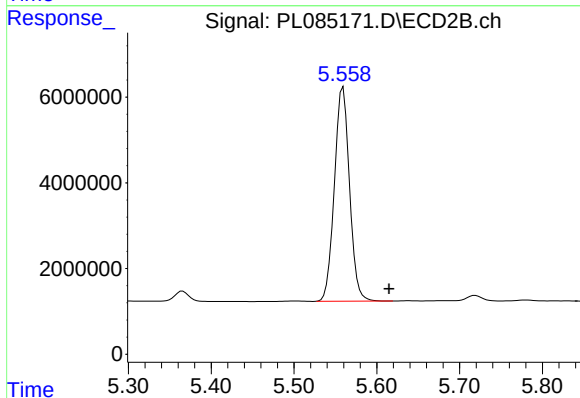
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 3422859
Conc: 2.12 ng/ml



#23 Toxaphene-2

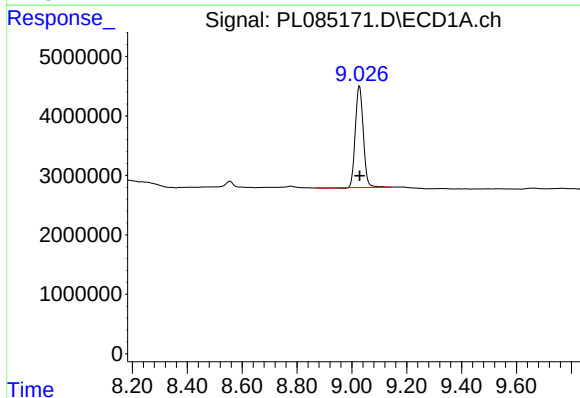
R.T.: 6.985 min
Delta R.T.: -0.031 min
Response: 177087017
Conc: 2664.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



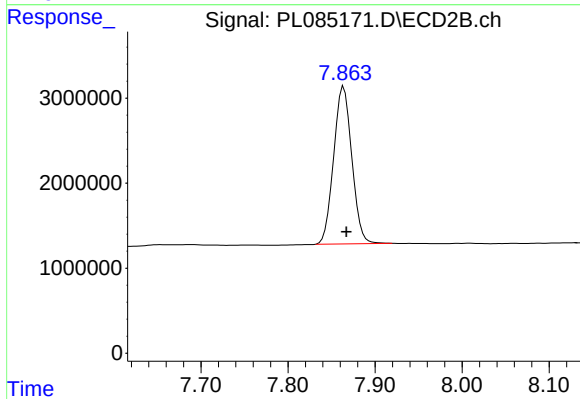
#23 Toxaphene-2

R.T.: 5.559 min
Delta R.T.: -0.055 min
Response: 63472327
Conc: 7109.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.001 min
Response: 34178702
Conc: 19.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 26930018
Conc: 19.88 ng/ml