

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
 Data File : PL084917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 12:49
 Operator : AR\AJ
 Sample : 04081-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:52:13 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-MR1 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

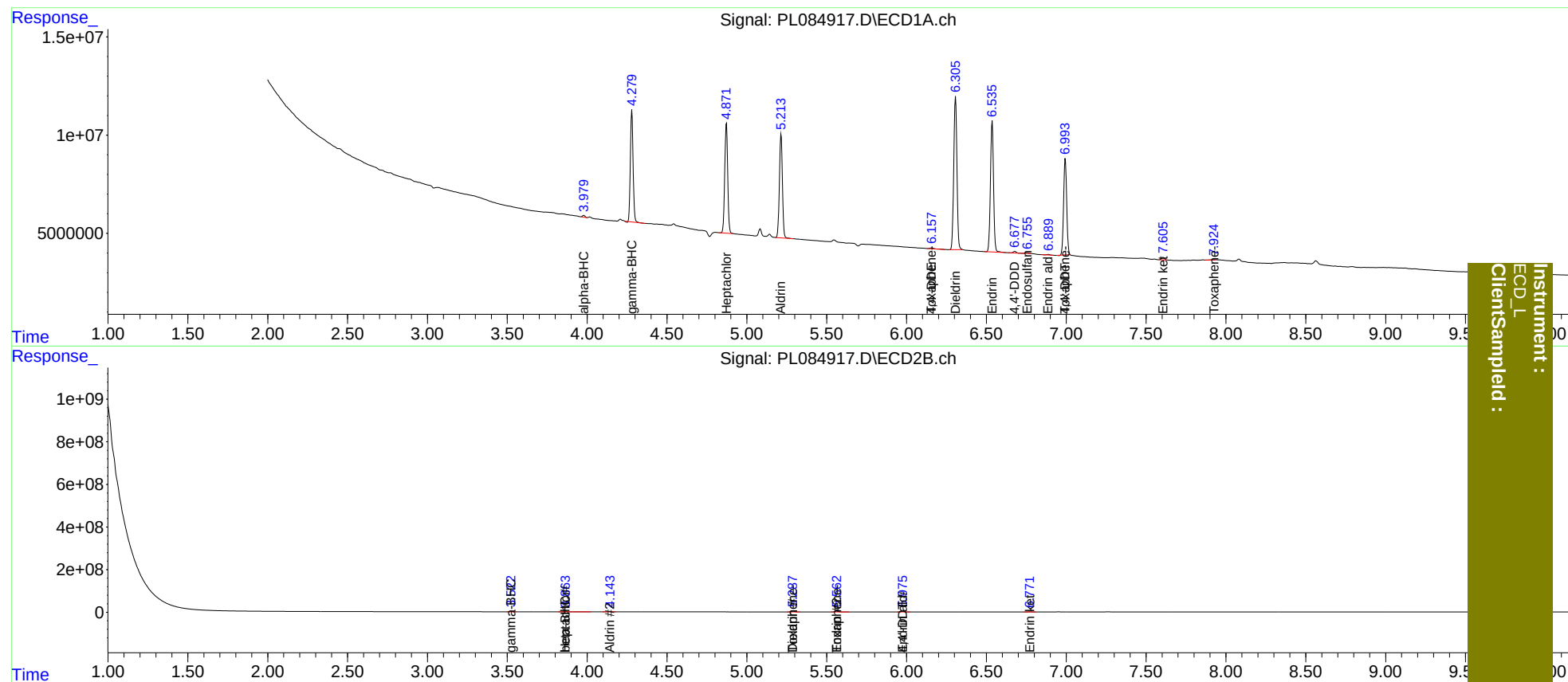
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	3.979f	0.000	955776	0	0.264	N.D. #
3) MA gamma-BHC...	4.280	3.523	66645489	32620492	19.248	20.116
4) MA Heptachlor	4.872	3.864	72935008	30597825	18.834	18.884
5) MB Aldrin	5.214	4.144	69098664	30733002	19.124	19.593
6) B beta-BHC	0.000	3.864f	0	30597825	N.D.	37.246
12) B 4,4'-DDE	6.158	0.000	786844	0	0.297	N.D. #
13) MA Dieldrin	6.307	5.288	107.6E6	61339403	37.610	39.573
14) MA Endrin	6.536	5.563	89639341	55760733	39.347	40.501
15) B Endosulfa...	6.756	0.000	438144	0	0.186	N.D. #
16) A 4,4'-DDD	6.678	0.000	1120246	0	0.592	N.D. #
17) MA 4,4'-DDT	6.994	5.976	65575781	48850932	34.017	37.691
18) B Endrin al...	6.888	5.976f	426549	48850932	0.229	42.965 #
21) B Endrin ke...	7.607	6.773	1759159	1701023	0.801	1.054 #
22) Toxaphene-1	6.158	5.288	786844	61339403	38.263	8073.901 #
23) Toxaphene-2	6.994	5.563f	65575781	55760733	986.678	6245.456 #
26) Toxaphene-5	7.926	0.000	113615	0	3.456	N.D. #

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

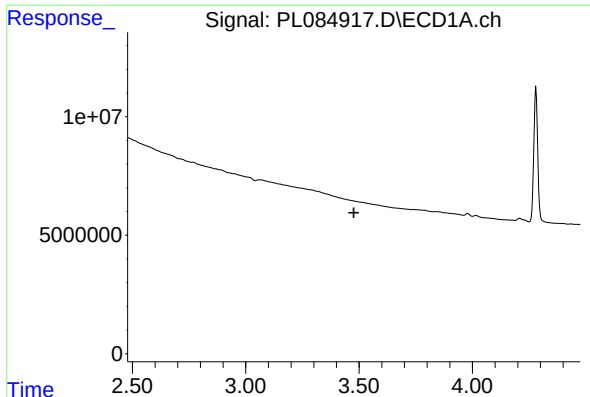
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
Data File : PL084917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 12:49
Operator : AR\AJ
Sample : 04081-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:52:13 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



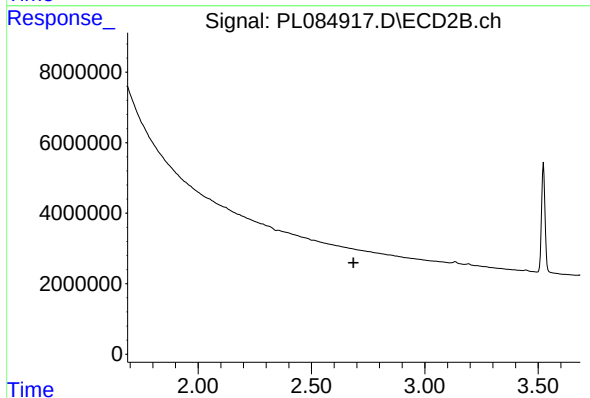
Instrument :
ECD_L
ClientSampled :
04081-07



#1 Tetrachloro-m-xylene

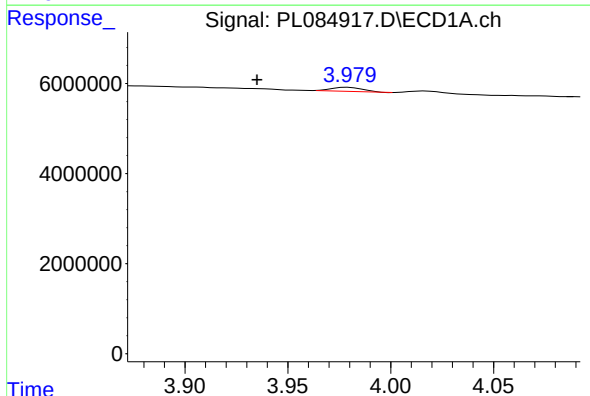
R.T.: 0.000 min
Exp R.T. : 3.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



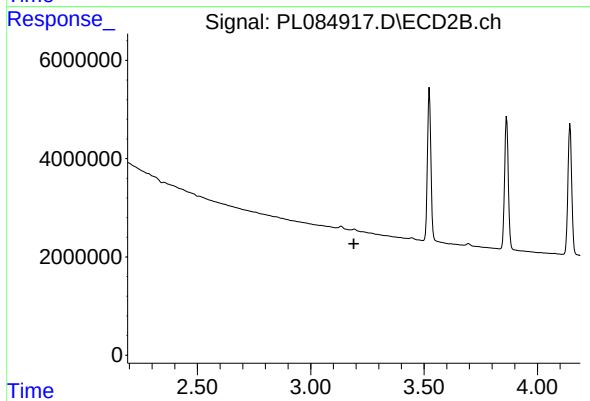
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.686 min
Response: 0
Conc: N.D.



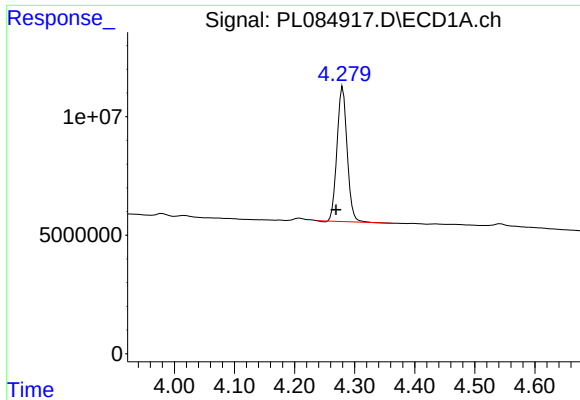
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.044 min
Response: 955776
Conc: 0.26 ng/ml



#2 alpha-BHC

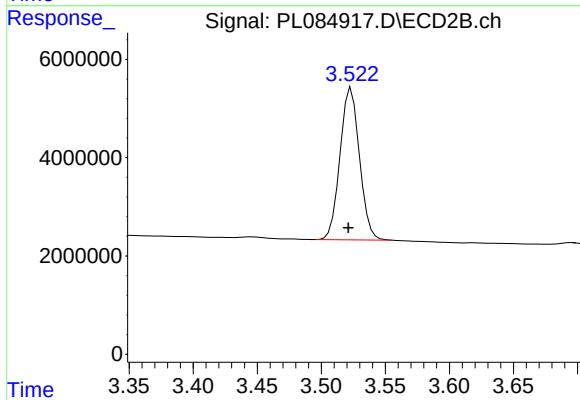
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

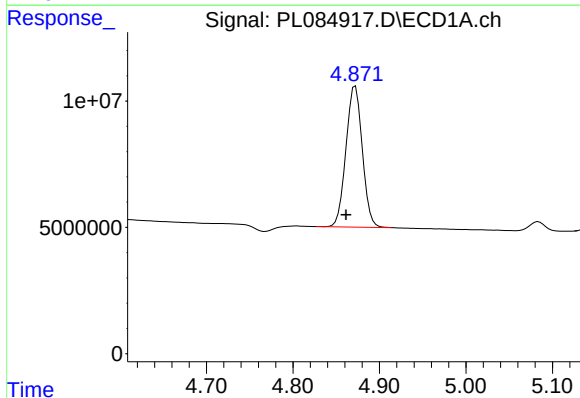
R.T.: 4.280 min
Delta R.T.: 0.011 min
Response: 66645489
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



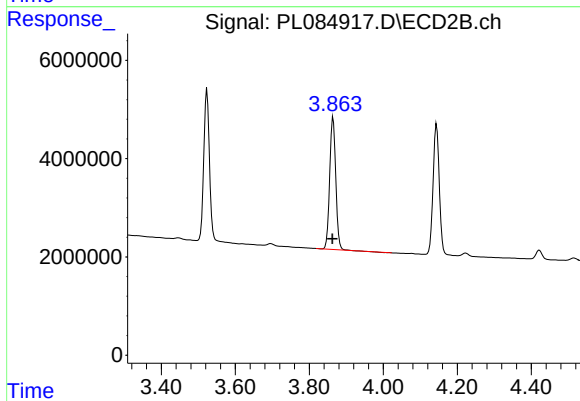
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.002 min
Response: 32620492
Conc: 20.12 ng/ml



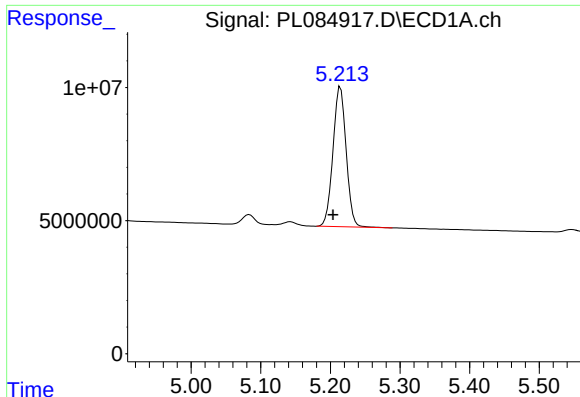
#4 Heptachlor

R.T.: 4.872 min
Delta R.T.: 0.011 min
Response: 72935008
Conc: 18.83 ng/ml



#4 Heptachlor

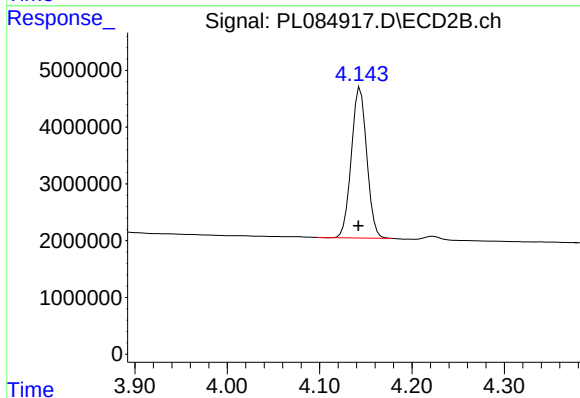
R.T.: 3.864 min
Delta R.T.: 0.002 min
Response: 30597825
Conc: 18.88 ng/ml



#5 Aldrin

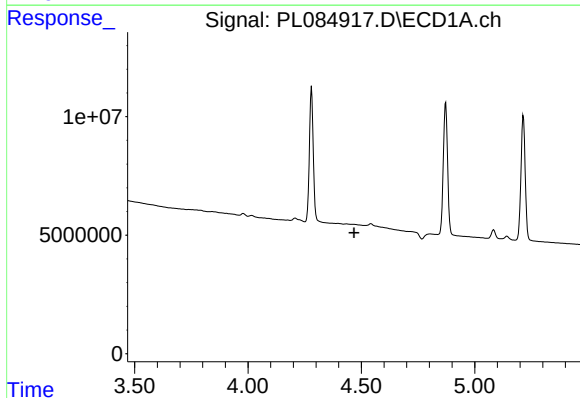
R.T.: 5.214 min
Delta R.T.: 0.010 min
Response: 69098664
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



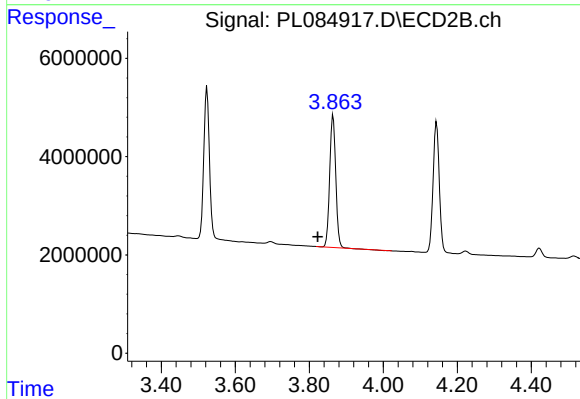
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.002 min
Response: 30733002
Conc: 19.59 ng/ml



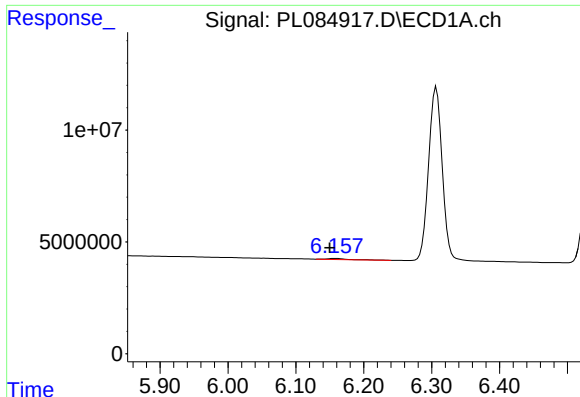
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

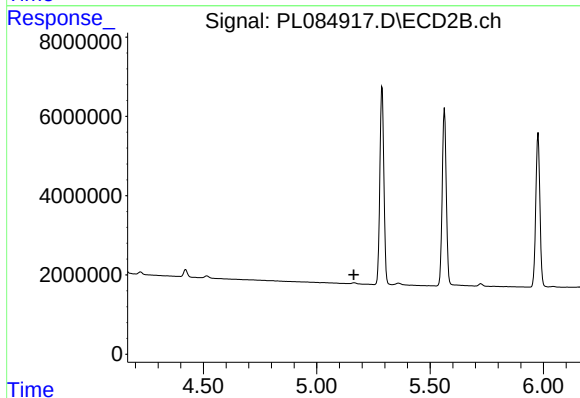
R.T.: 3.864 min
Delta R.T.: 0.042 min
Response: 30597825
Conc: 37.25 ng/ml



#12 4,4'-DDE

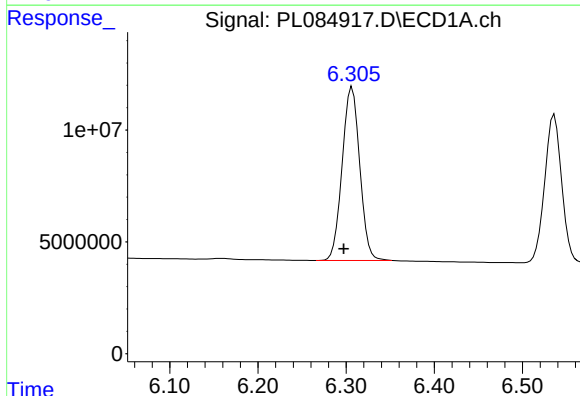
R.T.: 6.158 min
Delta R.T.: 0.008 min
Response: 786844
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



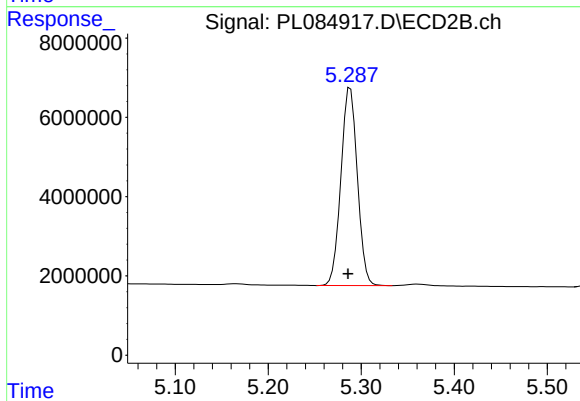
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



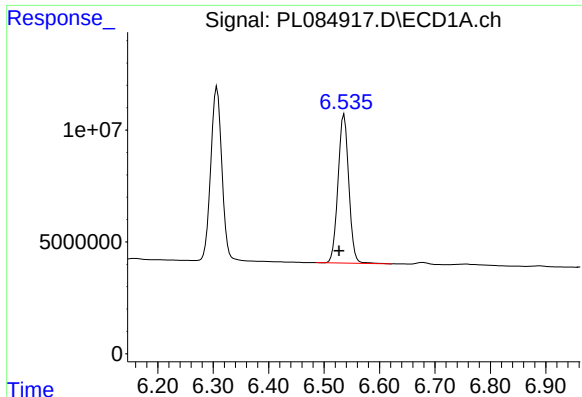
#13 Dieldrin

R.T.: 6.307 min
Delta R.T.: 0.010 min
Response: 107554240
Conc: 37.61 ng/ml



#13 Dieldrin

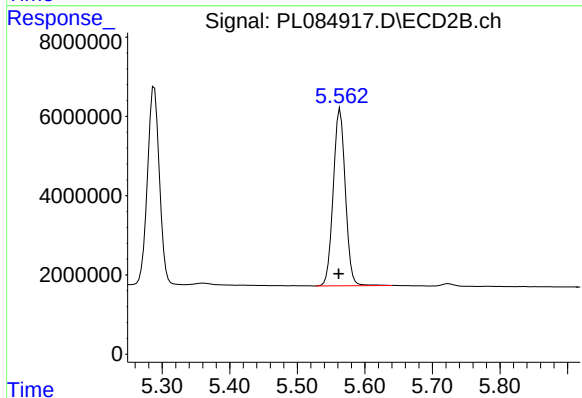
R.T.: 5.288 min
Delta R.T.: 0.002 min
Response: 61339403
Conc: 39.57 ng/ml



#14 Endrin

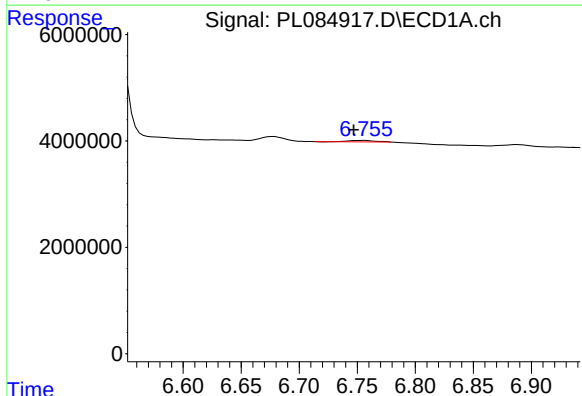
R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 89639341
Conc: 39.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



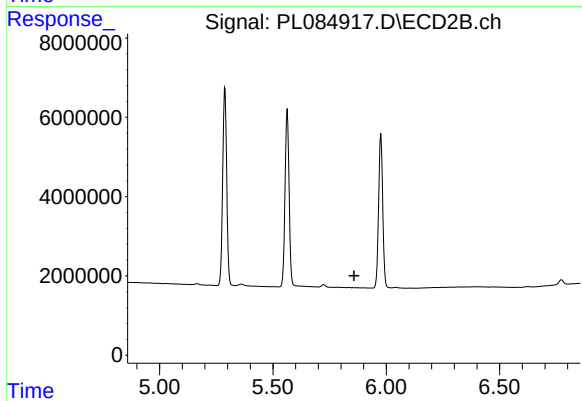
#14 Endrin

R.T.: 5.563 min
Delta R.T.: 0.002 min
Response: 55760733
Conc: 40.50 ng/ml



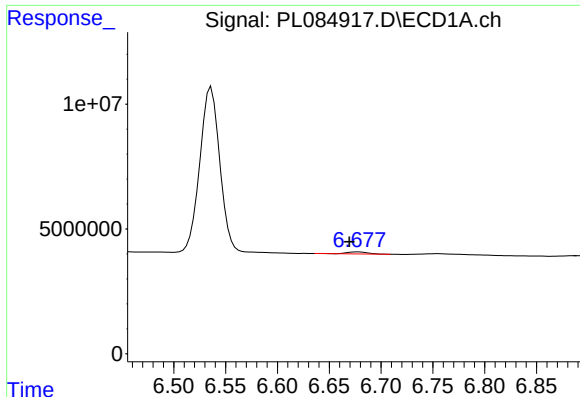
#15 Endosulfan II

R.T.: 6.756 min
Delta R.T.: 0.009 min
Response: 438144
Conc: 0.19 ng/ml



#15 Endosulfan II

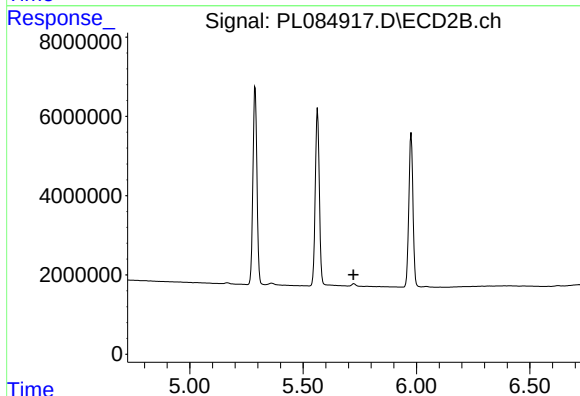
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

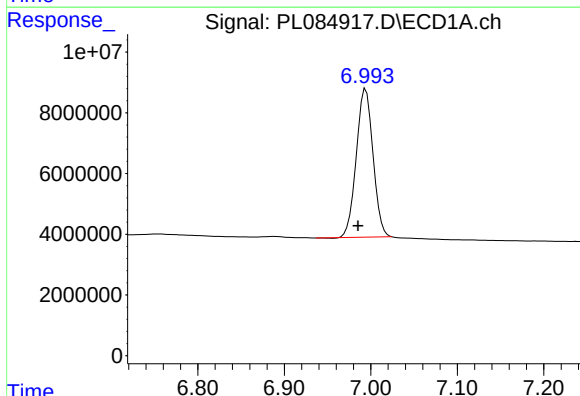
R.T.: 6.678 min
Delta R.T.: 0.008 min
Response: 1120246
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



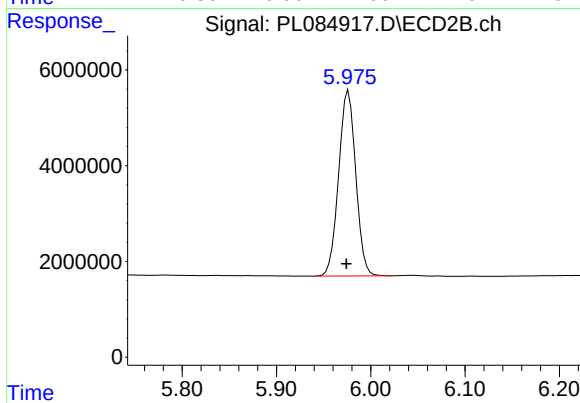
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



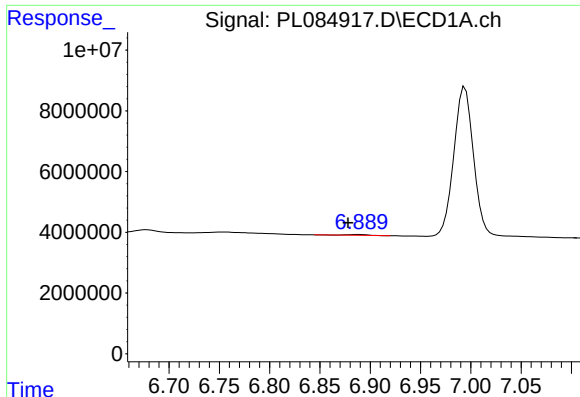
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.009 min
Response: 65575781
Conc: 34.02 ng/ml



#17 4,4'-DDT

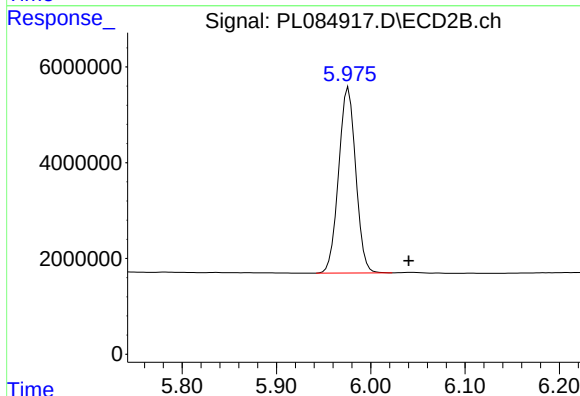
R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 48850932
Conc: 37.69 ng/ml



#18 Endrin aldehyde

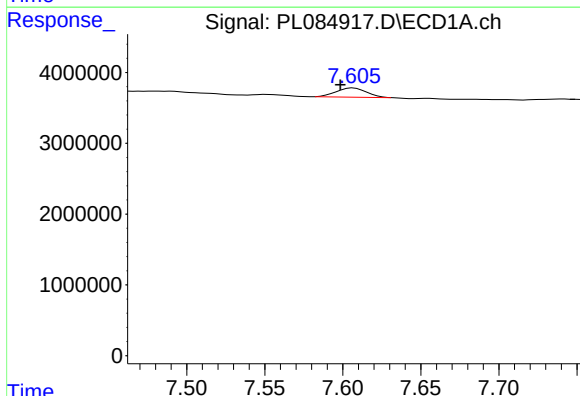
R.T.: 6.888 min
Delta R.T.: 0.010 min
Response: 426549
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



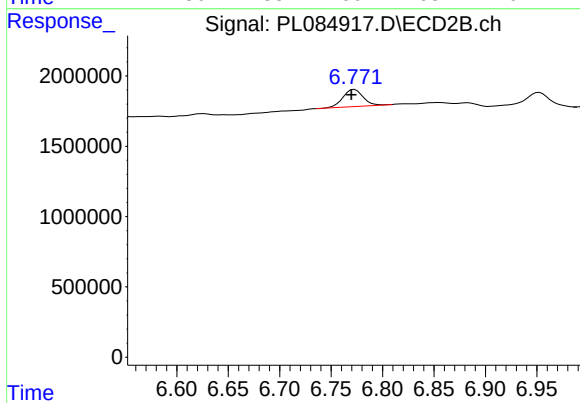
#18 Endrin aldehyde

R.T.: 5.976 min
Delta R.T.: -0.064 min
Response: 48850932
Conc: 42.96 ng/ml



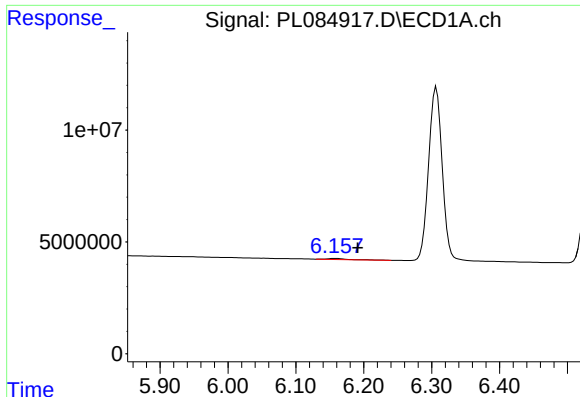
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: 0.008 min
Response: 1759159
Conc: 0.80 ng/ml



#21 Endrin ketone

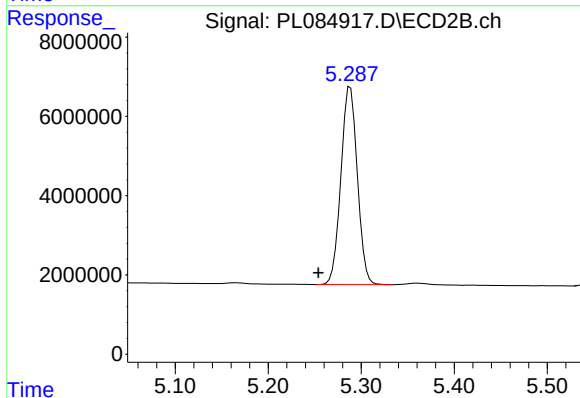
R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: 1701023
Conc: 1.05 ng/ml



#22 Toxaphene-1

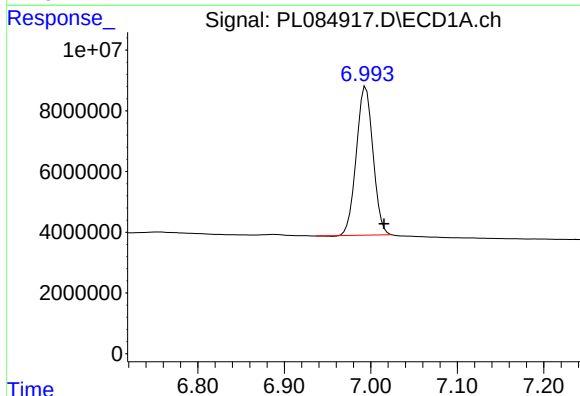
R.T.: 6.158 min
Delta R.T.: -0.033 min
Response: 786844
Conc: 38.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



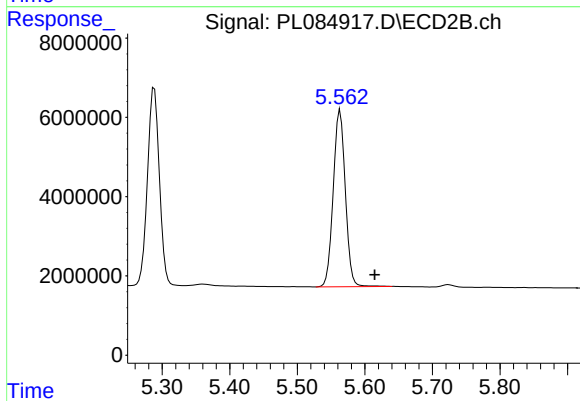
#22 Toxaphene-1

R.T.: 5.288 min
Delta R.T.: 0.034 min
Response: 61339403
Conc: 8073.90 ng/ml



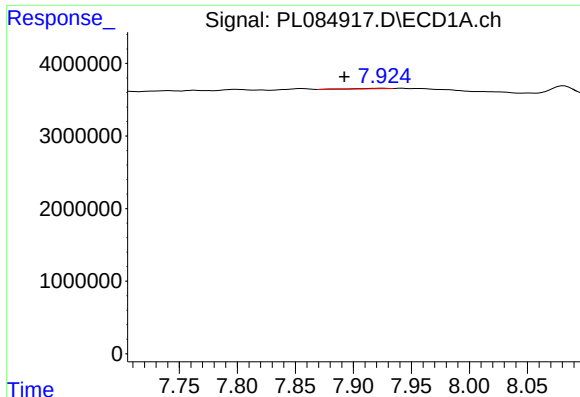
#23 Toxaphene-2

R.T.: 6.994 min
Delta R.T.: -0.021 min
Response: 65575781
Conc: 986.68 ng/ml



#23 Toxaphene-2

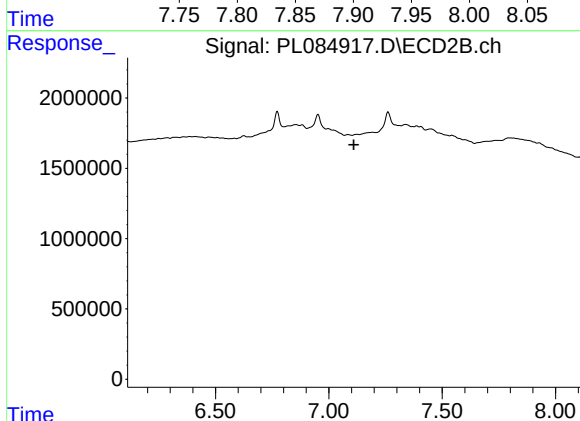
R.T.: 5.563 min
Delta R.T.: -0.051 min
Response: 55760733
Conc: 6245.46 ng/ml



#26 Toxaphene-5

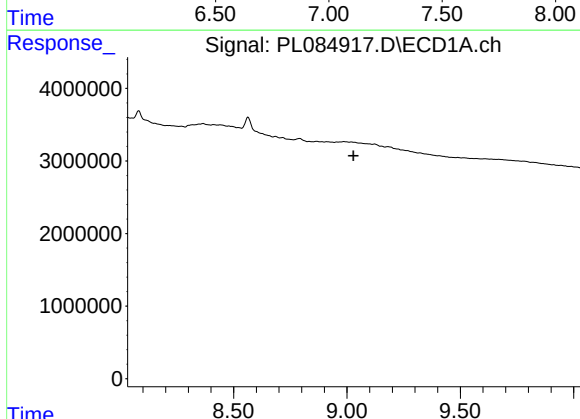
R.T.: 7.926 min
Delta R.T.: 0.034 min
Response: 113615
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



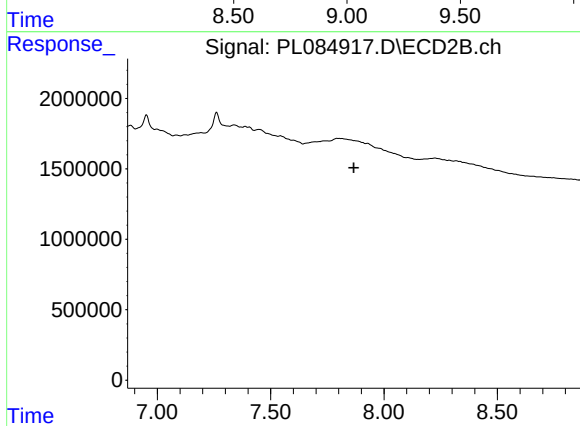
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.029 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.