

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
 Data File : PL084919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 13:18
 Operator : AR\AJ
 Sample : 04081-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:52:47 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
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System Monitoring Compounds

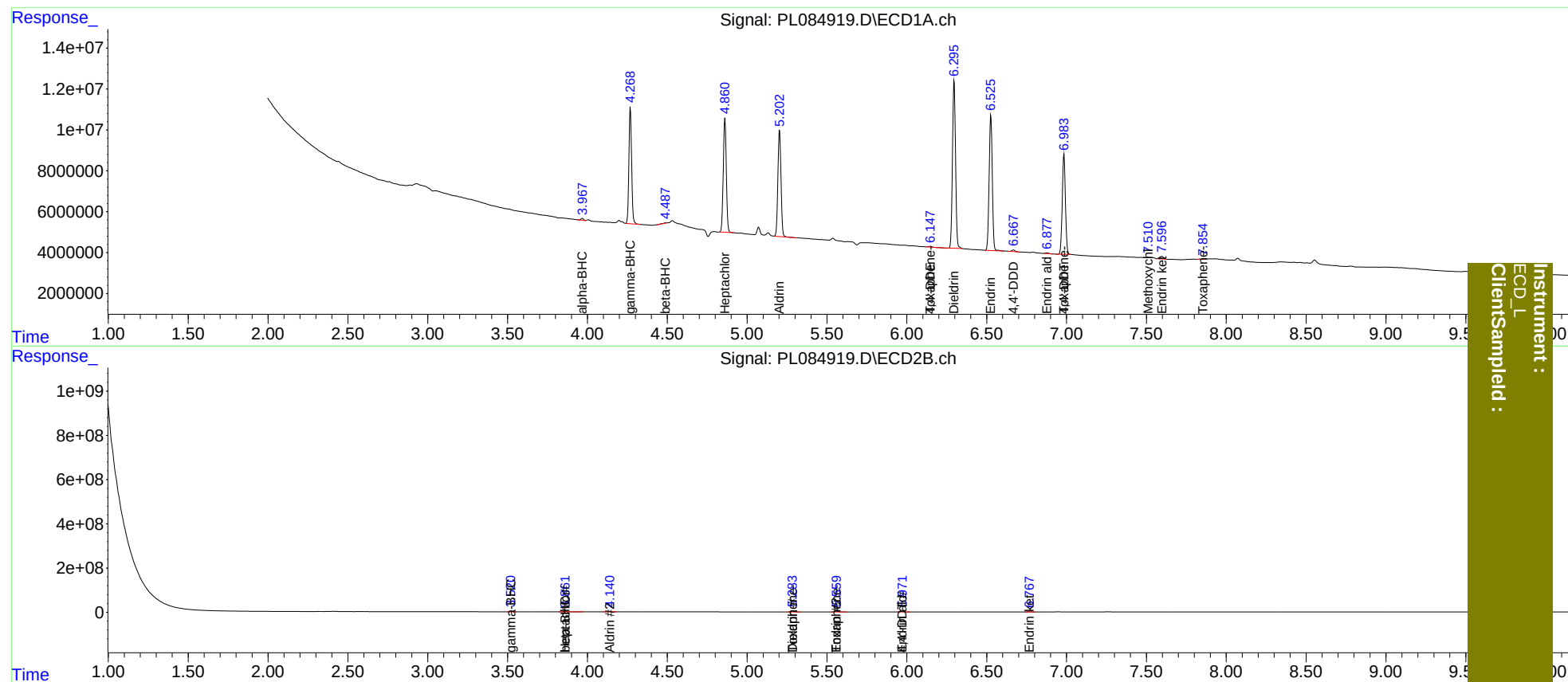
Target Compounds							
2) A	alpha-BHC	3.969f	0.000	1038654	0	0.287	N.D. #
3) MA	gamma-BHC...	4.269	3.521	67883687	33286318	19.606	20.527
4) MA	Heptachlor	4.861	3.862	72556937	31172704	18.736	19.239
5) MB	Aldrin	5.203	4.141	69296908	31534795	19.179	20.104
6) B	beta-BHC	4.488	3.862f	223956	31172704	0.127	37.946 #
12) B	4,4'-DDE	6.149	0.000	322868	0	0.122	N.D. #
13) MA	Dieldrin	6.296	5.285	108.3E6	60852447	37.854	39.259
14) MA	Endrin	6.526	5.560	90261308	55026078	39.620	39.967
16) A	4,4'-DDD	6.668	0.000	1164331	0	0.615	N.D. #
17) MA	4,4'-DDT	6.984	5.973	67964802	48636873	35.256	37.526
18) B	Endrin al...	6.878	5.973f	394796	48636873	0.212	42.777 #
20) A	Methoxychlor	7.512f	0.000	130545	0	0.135	N.D. #
21) B	Endrin ke...	7.597	6.769	1810186	1392724	0.825	0.863
22)	Toxaphene-1	6.149f	5.285	322868	60852447	15.700	8009.804 #
23)	Toxaphene-2	6.984	5.560f	67964802	55026078	1022.624	6163.171 #
26)	Toxaphene-5	7.856f	0.000	112788	0	3.431	N.D. #

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

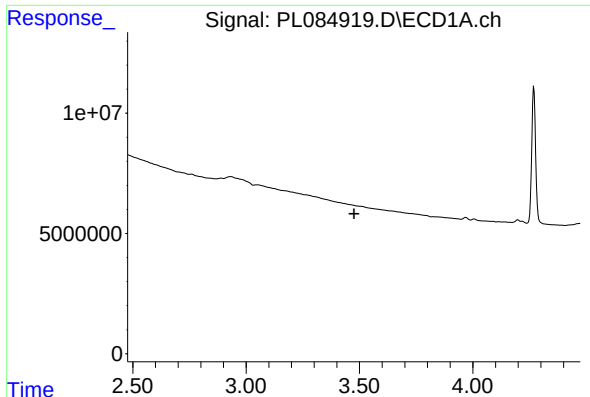
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
Data File : PL084919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 13:18
Operator : AR\AJ
Sample : 04081-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:52:47 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



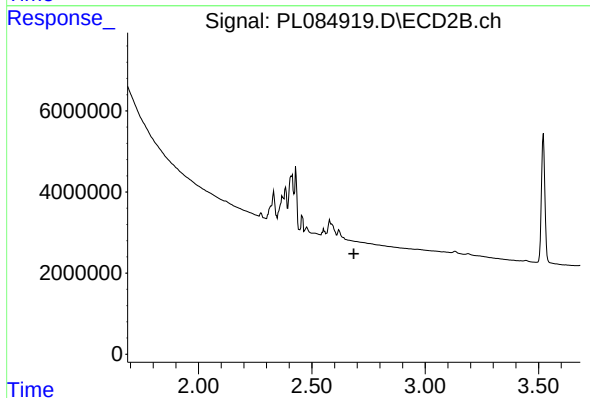
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

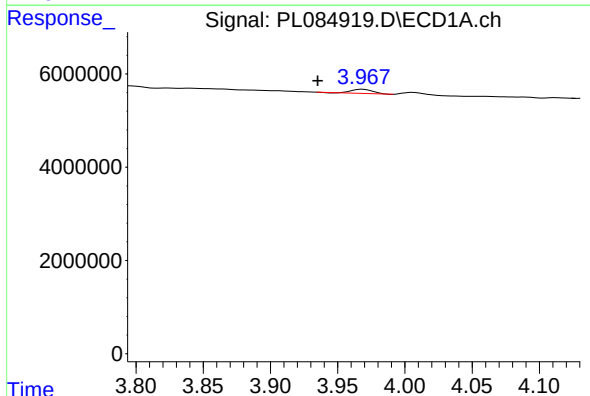
R.T.: 0.000 min
Exp R.T. : 3.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



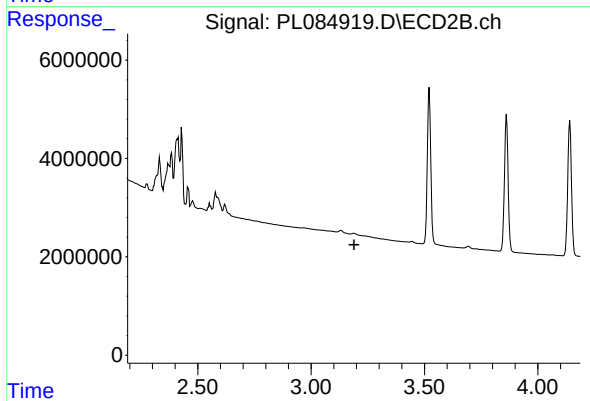
#1 Tetrachloro-m-xylene

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



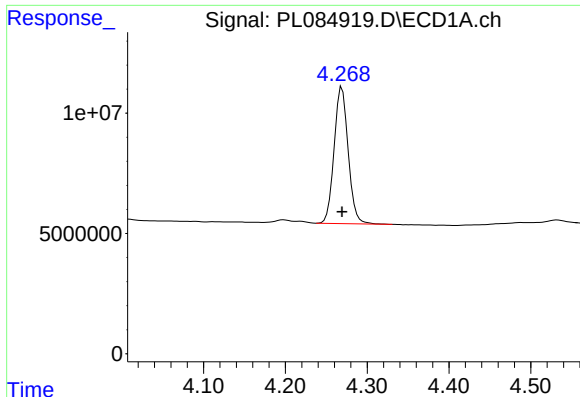
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.034 min
Response: 1038654
Conc: 0.29 ng/ml



#2 alpha-BHC

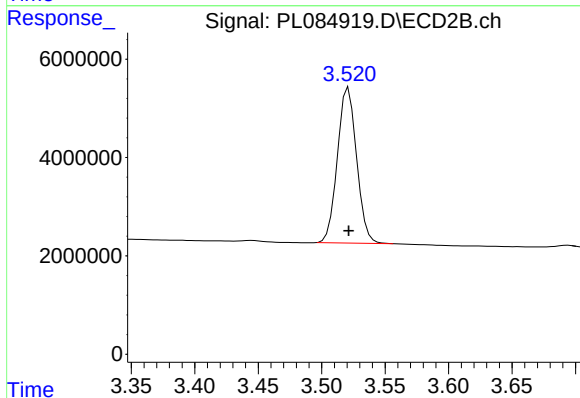
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

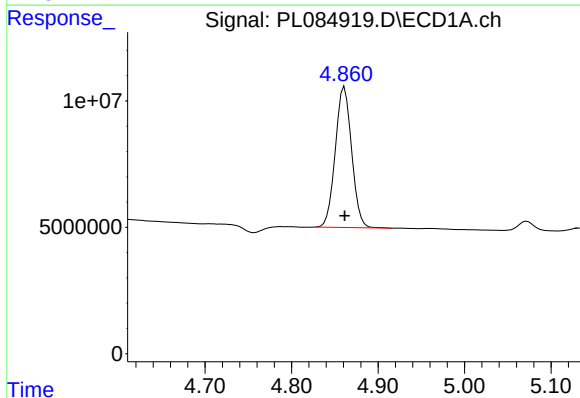
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 67883687
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



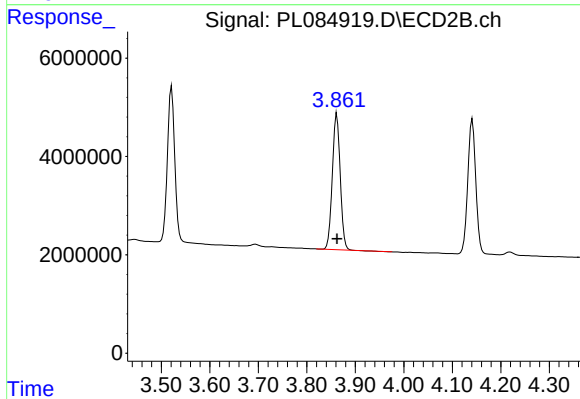
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 33286318
Conc: 20.53 ng/ml



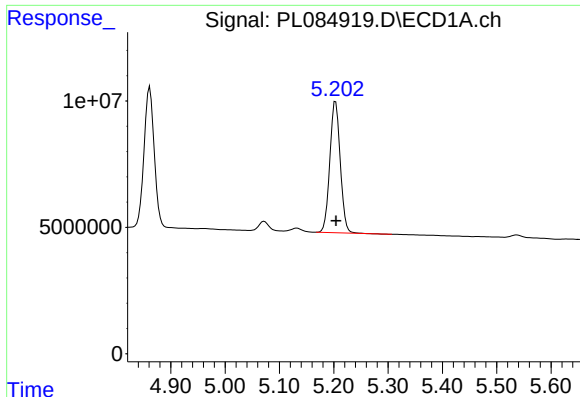
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 72556937
Conc: 18.74 ng/ml



#4 Heptachlor

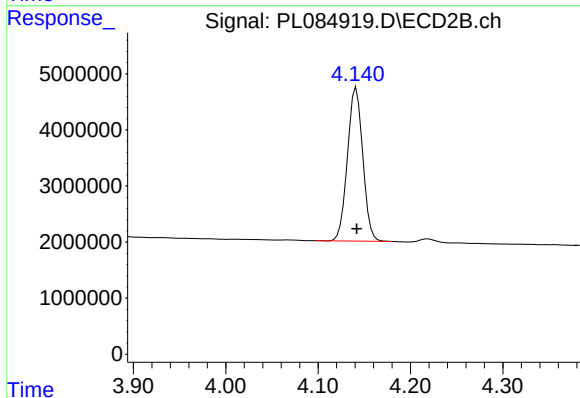
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 31172704
Conc: 19.24 ng/ml



#5 Aldrin

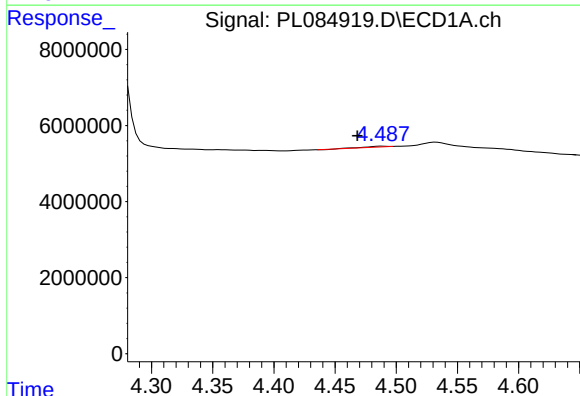
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 69296908
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



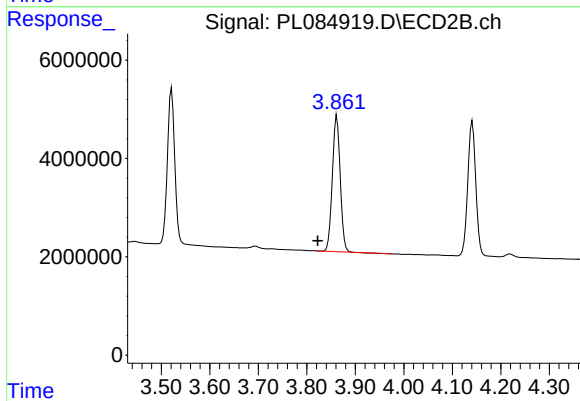
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 31534795
Conc: 20.10 ng/ml



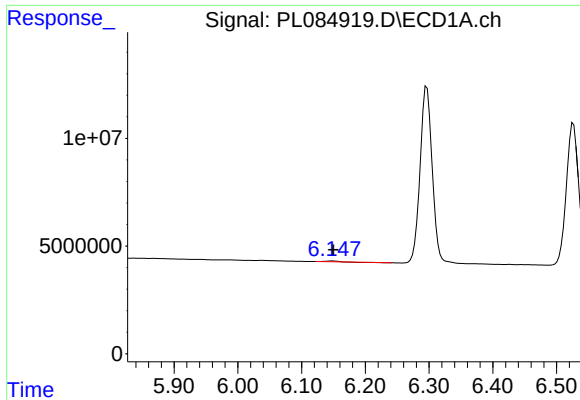
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.020 min
Response: 223956
Conc: 0.13 ng/ml



#6 beta-BHC

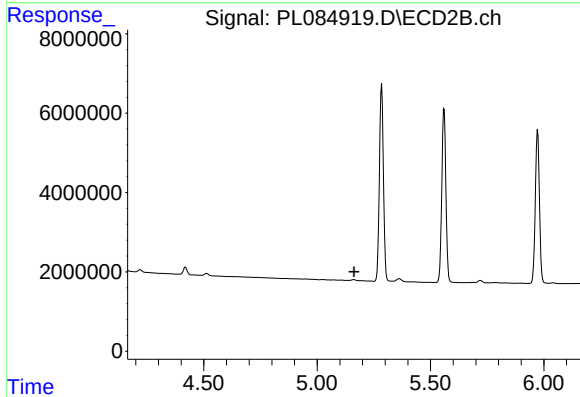
R.T.: 3.862 min
Delta R.T.: 0.039 min
Response: 31172704
Conc: 37.95 ng/ml



#12 4,4'-DDE

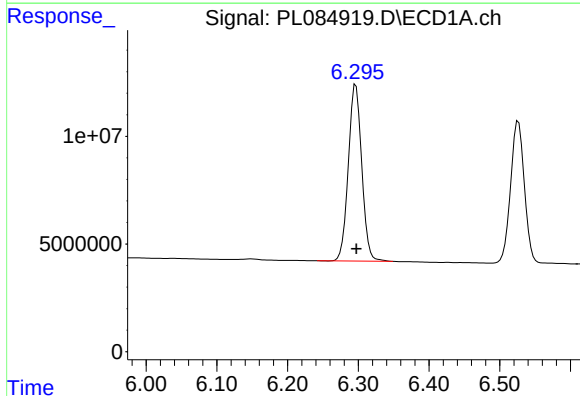
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 322868
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



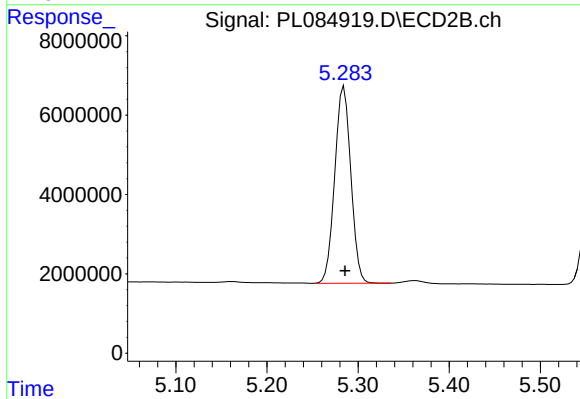
#12 4,4'-DDE

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



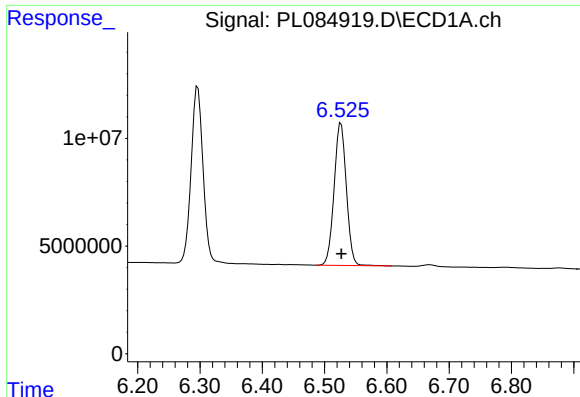
#13 Dieldrin

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 108250157
Conc: 37.85 ng/ml



#13 Dieldrin

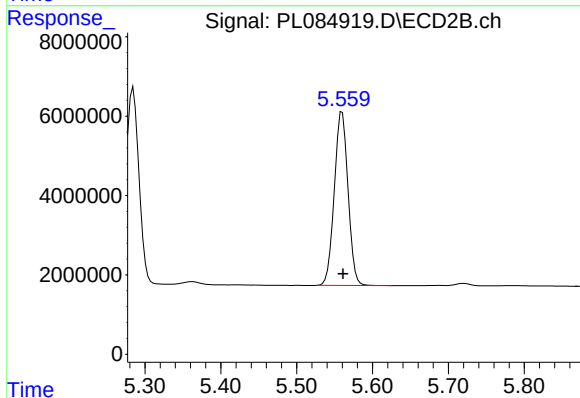
R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 60852447
Conc: 39.26 ng/ml



#14 Endrin

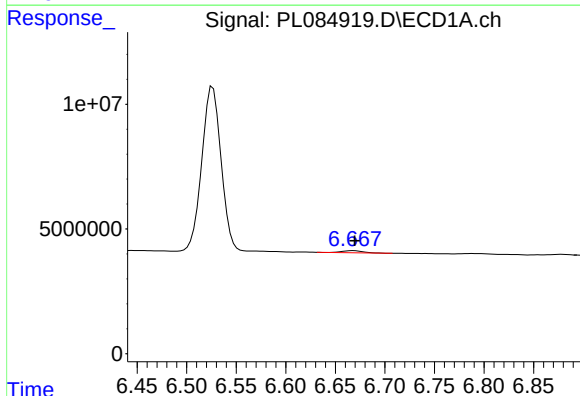
R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 90261308
Conc: 39.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



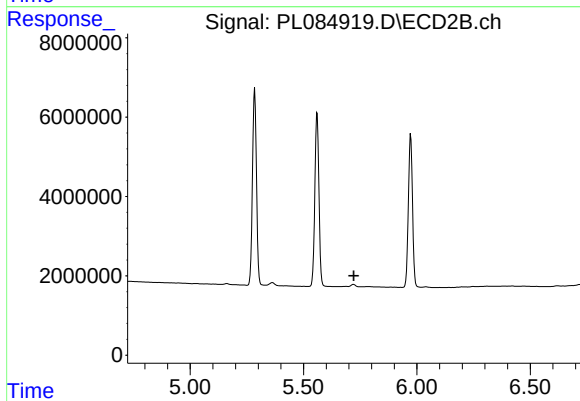
#14 Endrin

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 55026078
Conc: 39.97 ng/ml



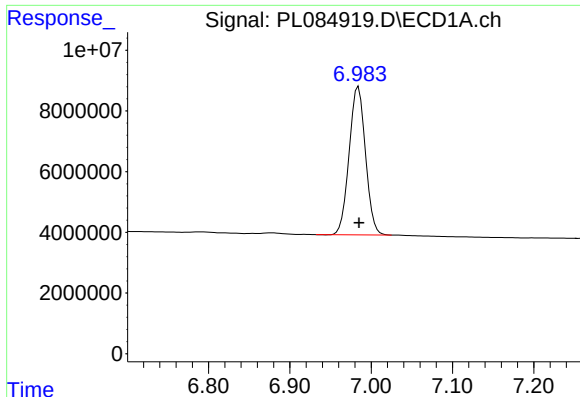
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 1164331
Conc: 0.62 ng/ml



#16 4,4'-DDD

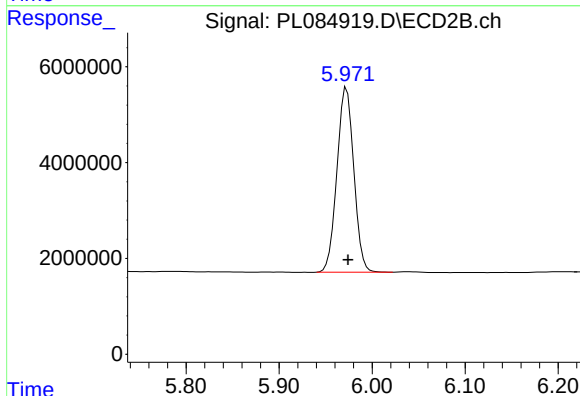
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

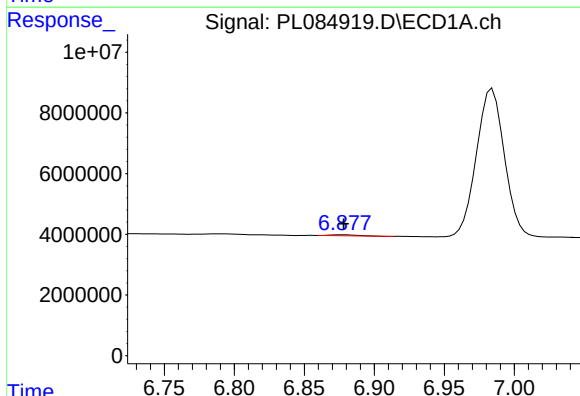
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 67964802
Conc: 35.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



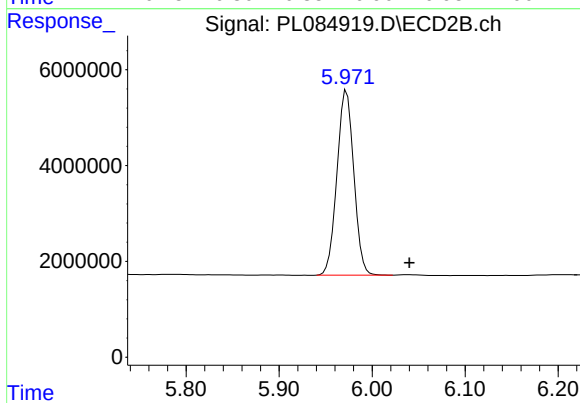
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 48636873
Conc: 37.53 ng/ml



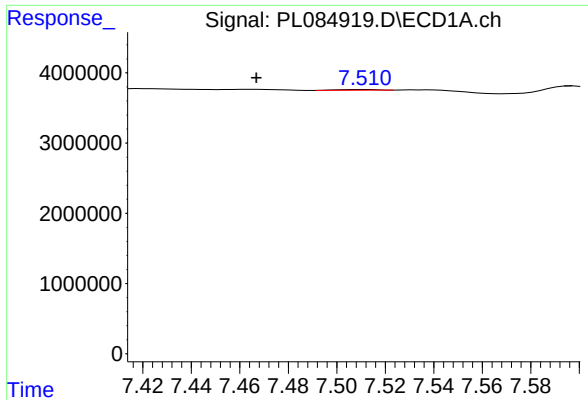
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 394796
Conc: 0.21 ng/ml



#18 Endrin aldehyde

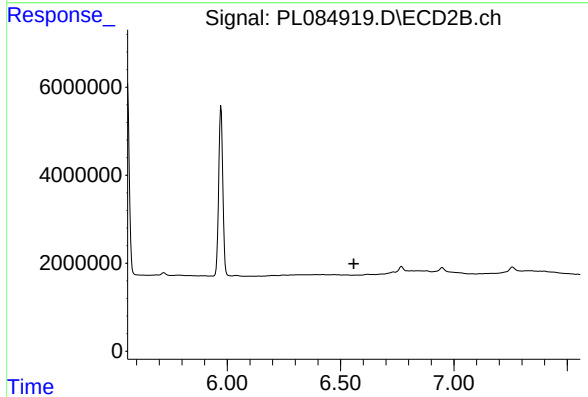
R.T.: 5.973 min
Delta R.T.: -0.068 min
Response: 48636873
Conc: 42.78 ng/ml



#20 Methoxychlor

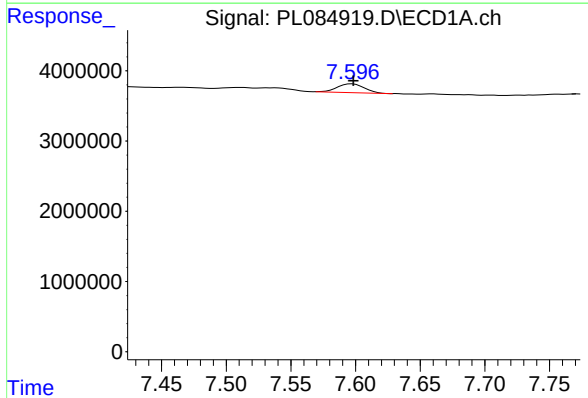
R.T.: 7.512 min
Delta R.T.: 0.045 min
Response: 130545
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



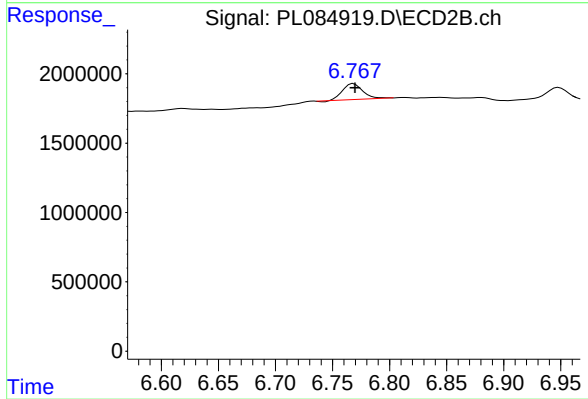
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



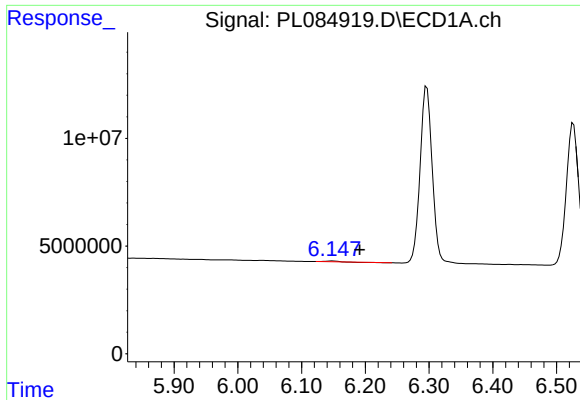
#21 Endrin ketone

R.T.: 7.597 min
Delta R.T.: -0.001 min
Response: 1810186
Conc: 0.82 ng/ml



#21 Endrin ketone

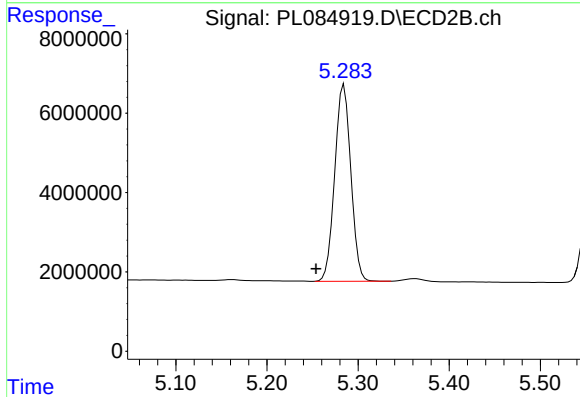
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 1392724
Conc: 0.86 ng/ml



#22 Toxaphene-1

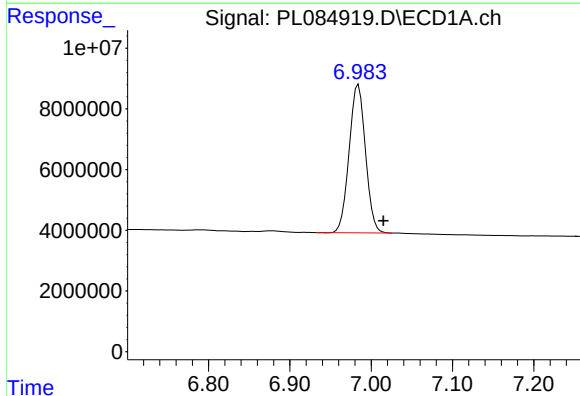
R.T.: 6.149 min
Delta R.T.: -0.042 min
Response: 322868
Conc: 15.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



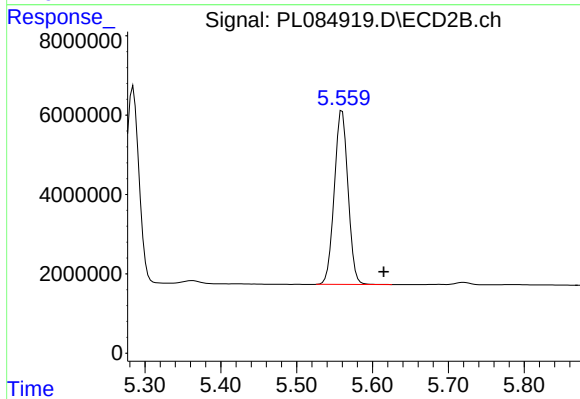
#22 Toxaphene-1

R.T.: 5.285 min
Delta R.T.: 0.031 min
Response: 60852447
Conc: 8009.80 ng/ml



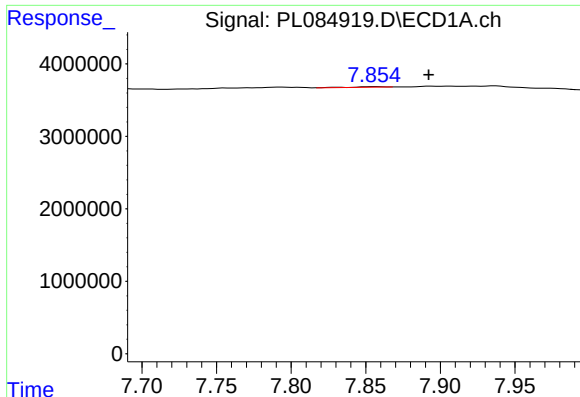
#23 Toxaphene-2

R.T.: 6.984 min
Delta R.T.: -0.031 min
Response: 67964802
Conc: 1022.62 ng/ml



#23 Toxaphene-2

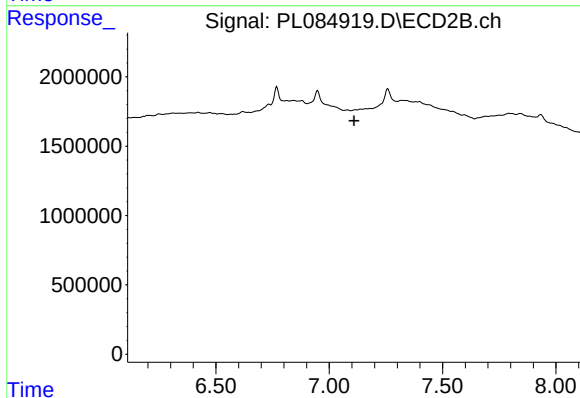
R.T.: 5.560 min
Delta R.T.: -0.055 min
Response: 55026078
Conc: 6163.17 ng/ml



#26 Toxaphene-5

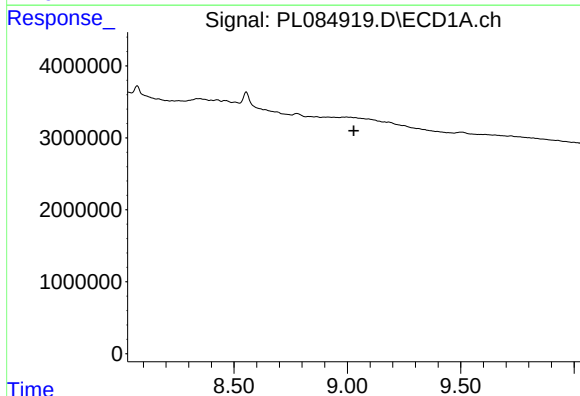
R.T.: 7.856 min
Delta R.T.: -0.036 min
Response: 112788
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



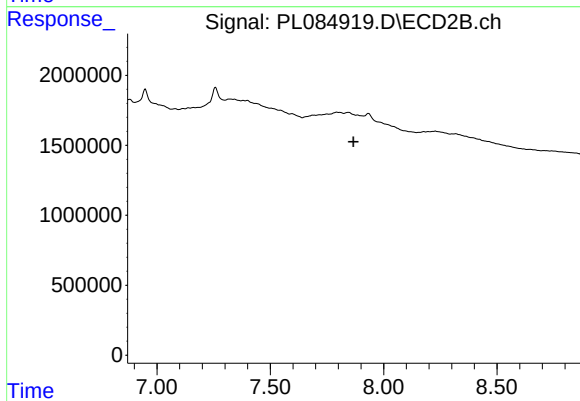
#26 Toxaphene-5

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.