

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 21:55
 Operator : DD\AJ
 Sample : L3308-12
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:55:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.012	22167906	30449888	11.461	11.490
28)	SA Decachlor...	8.225	9.099	17642507	21635581	10.724	10.345
Target Compounds							
2)	A alpha-BHC	3.921f	0.000	1523108	0	0.530	N.D. #
4)	MA Heptachlor	0.000	5.218f	0	2254168	N.D.	0.670 #
5)	MB Aldrin	0.000	5.524f	0	1497279	N.D.	0.481 #
6)	B beta-BHC	4.441	0.000	1507839	0	1.476	N.D. #
9)	A Endosulfan I	5.538f	0.000	1449876	0	0.862	N.D. #
10)	B gamma-Chl...	5.408	6.125	3794742	12950772	2.092	4.523 #
11)	B alpha-Chl...	5.466	6.200	3708285	17572370	2.056	6.146 #
12)	B 4,4'-DDE	0.000	6.354	0	7729936	N.D.	2.888 #
13)	MA Dieldrin	5.762	0.000	1700887	0	0.964	N.D. #
18)	B Endrin al...	6.444f	0.000	3307800	0	2.319	N.D. #
19)	B Endosulfa...	0.000	7.292	0	5663652	N.D.	2.421 #
23)	Chlordane-1	4.353f	0.000	2054902	0	33.540	N.D. #
24)	Chlordane-2	0.000	5.472	0	2724035	N.D.	23.775 #
25)	Chlordane-3	5.408	6.125	3794742	12950772	22.439	33.472 #
26)	Chlordane-4	5.466	6.200	3708285	17572370	26.579	37.962 #
27)	Chlordane-5	0.000	7.013	0	1737897	N.D.	22.377 #

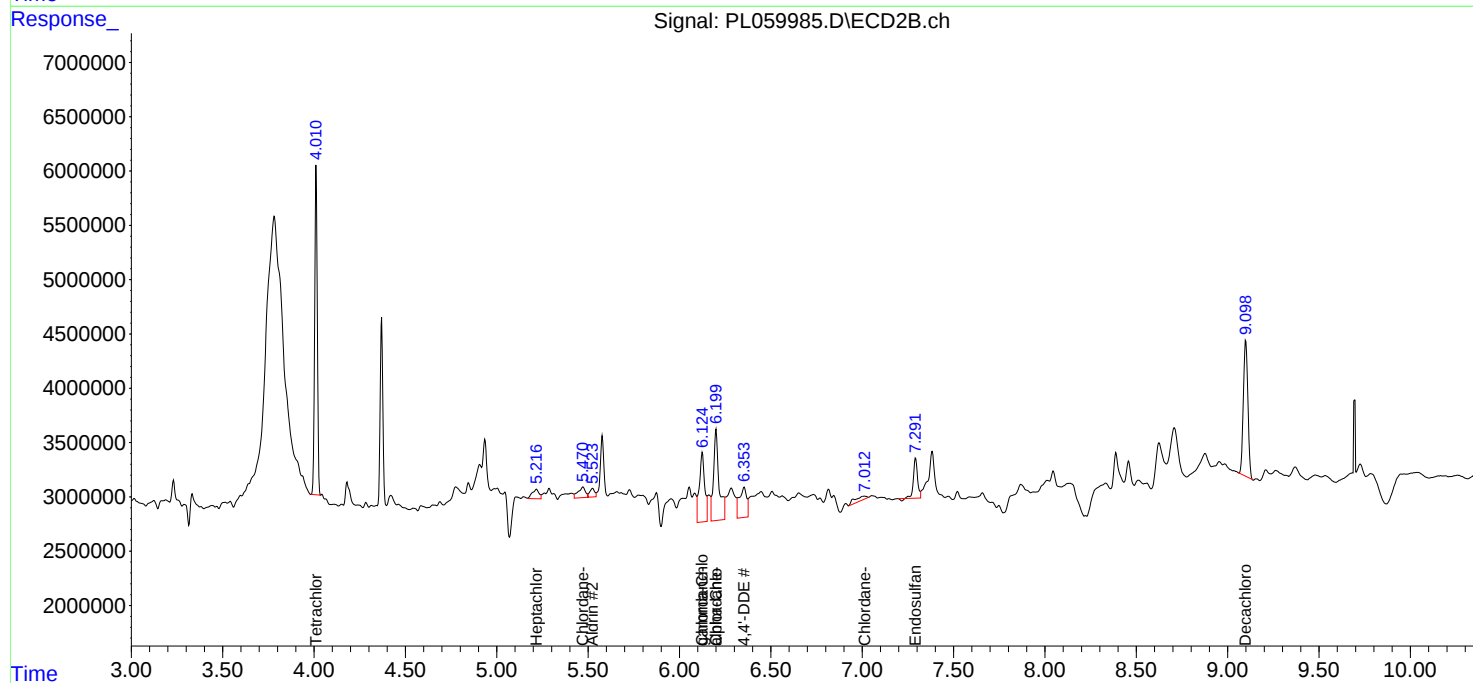
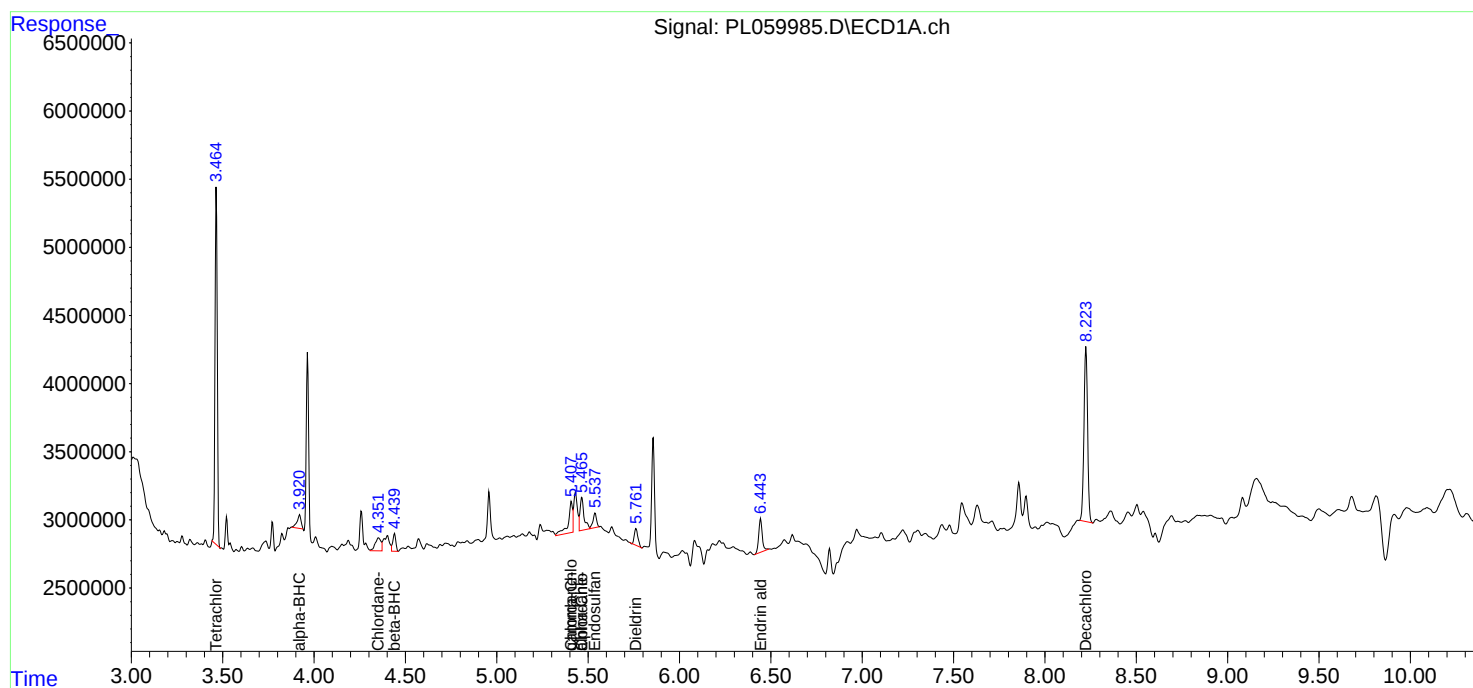
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

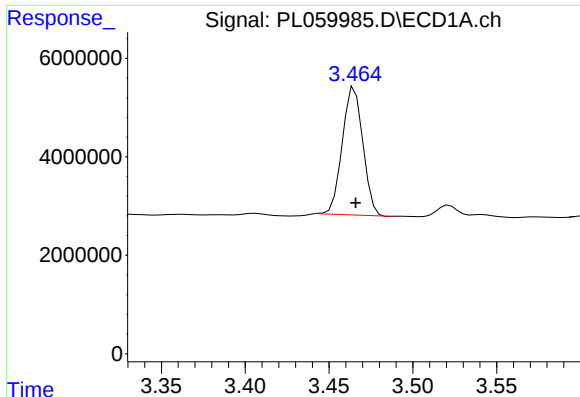
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 21:55
Operator : DD\AJ
Sample : L3308-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:55:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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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 x0.5µm

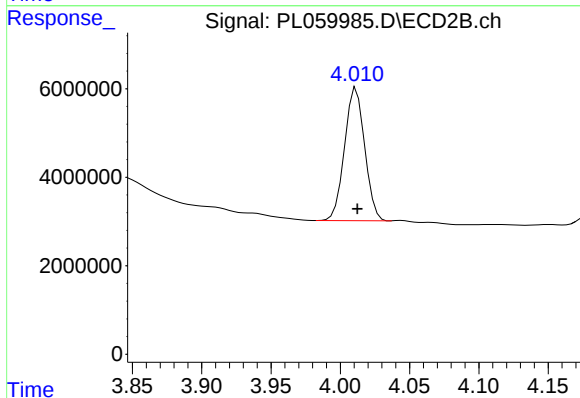




#1 Tetrachloro-m-xylene

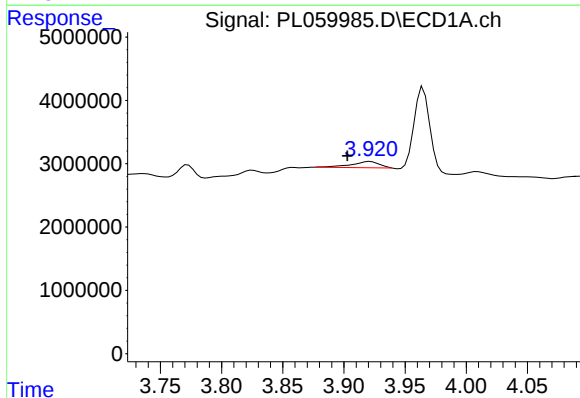
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 22167906
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



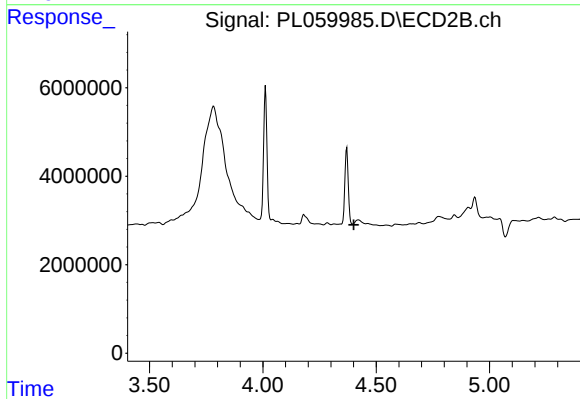
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 30449888
Conc: 11.49 ng/ml



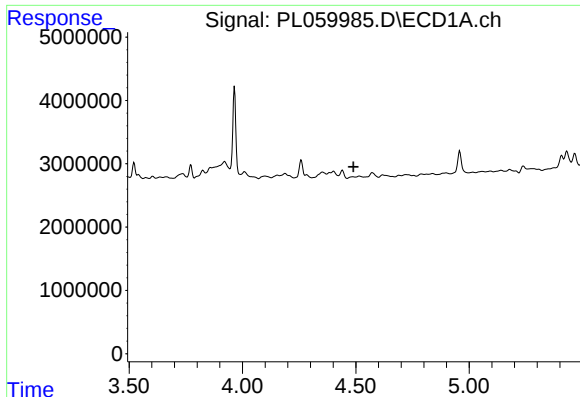
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.018 min
Response: 1523108
Conc: 0.53 ng/ml



#2 alpha-BHC

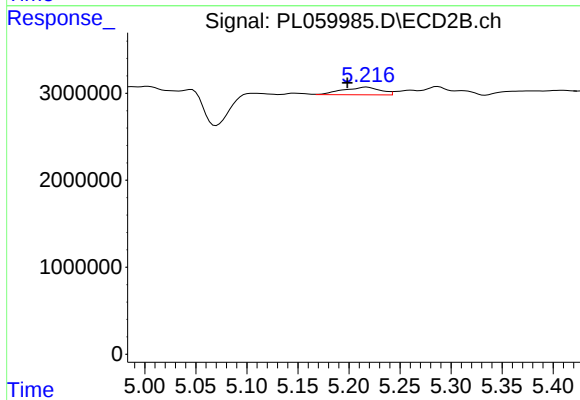
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

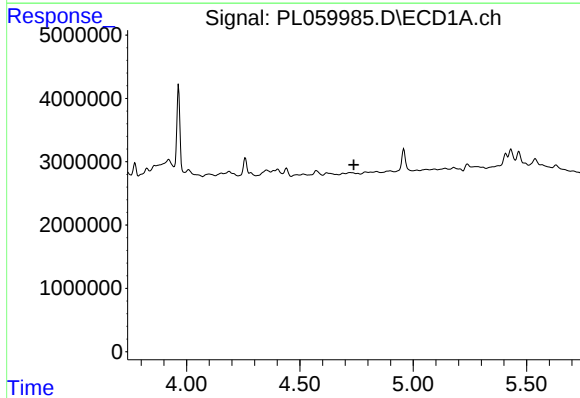
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



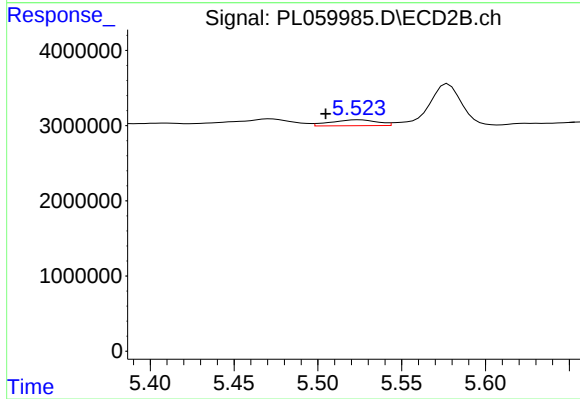
#4 Heptachlor

R.T.: 5.218 min
Delta R.T.: 0.019 min
Response: 2254168
Conc: 0.67 ng/ml



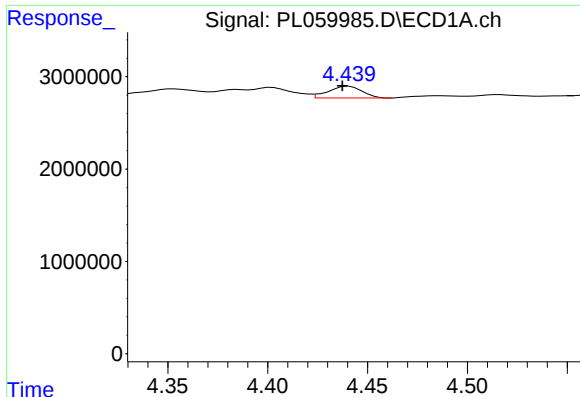
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

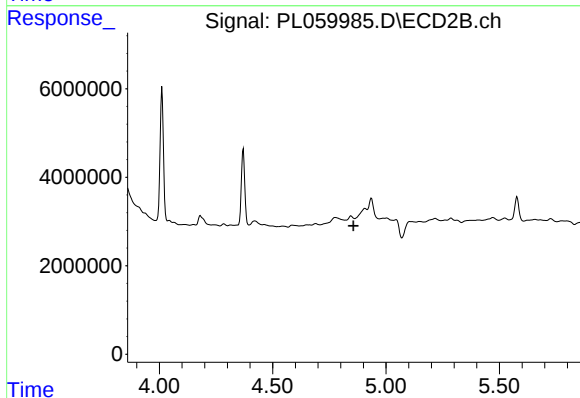
R.T.: 5.524 min
Delta R.T.: 0.020 min
Response: 1497279
Conc: 0.48 ng/ml



#6 beta-BHC

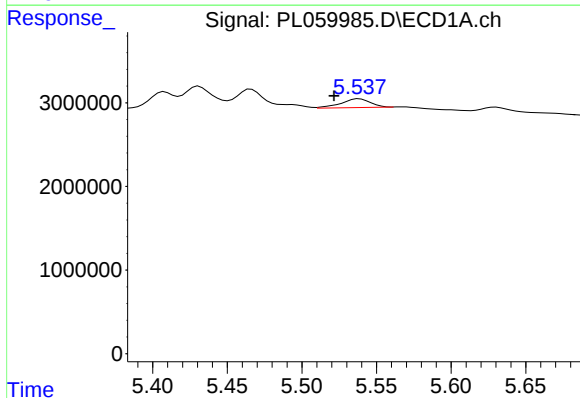
R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 1507839
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



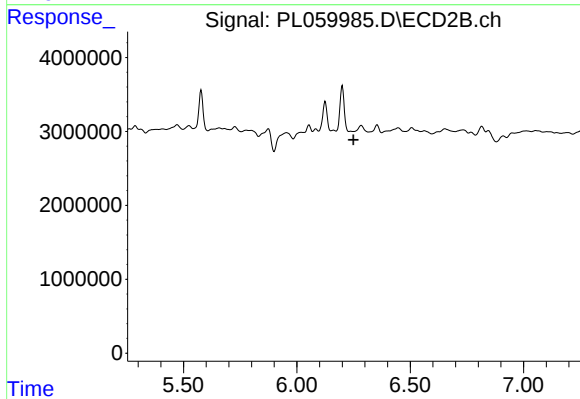
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



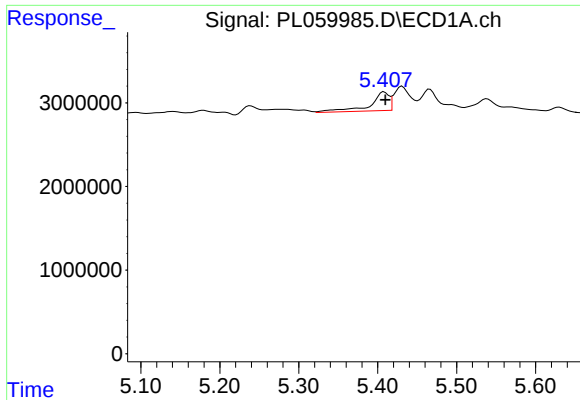
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.017 min
Response: 1449876
Conc: 0.86 ng/ml



#9 Endosulfan I

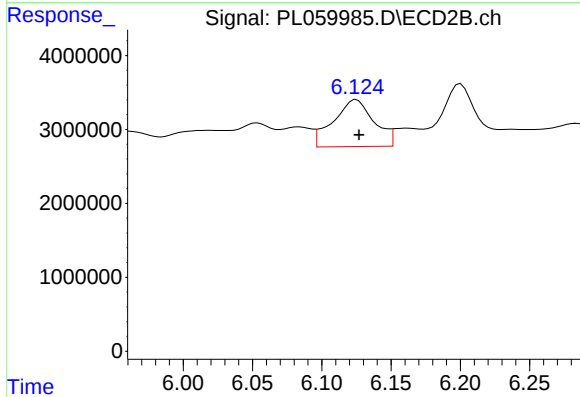
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

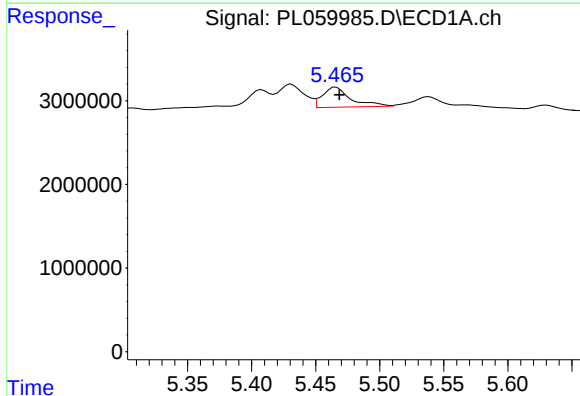
R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 3794742
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



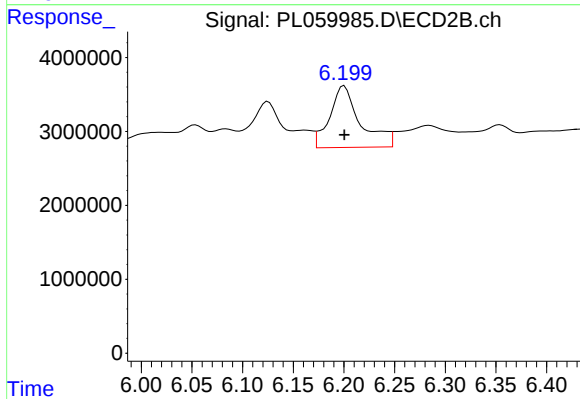
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 12950772
Conc: 4.52 ng/ml



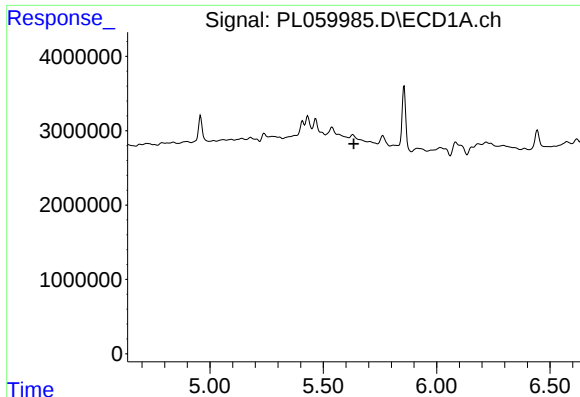
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 3708285
Conc: 2.06 ng/ml



#11 alpha-Chlordane

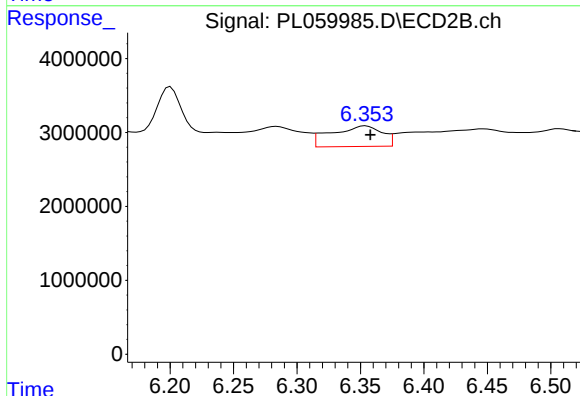
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 17572370
Conc: 6.15 ng/ml



#12 4,4'-DDE

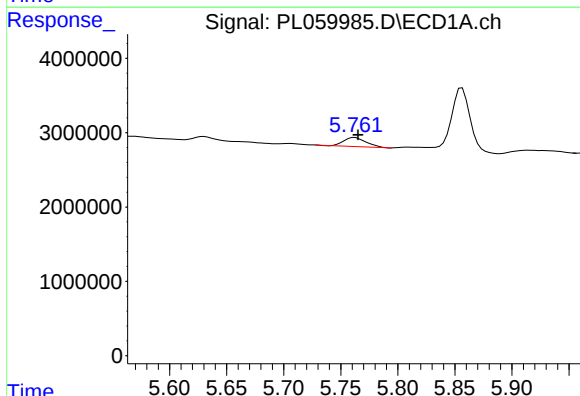
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



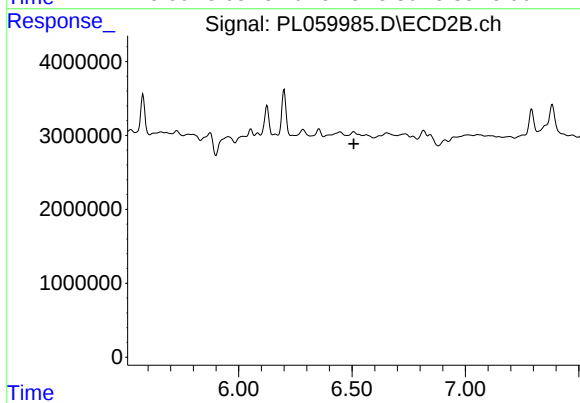
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 7729936
Conc: 2.89 ng/ml



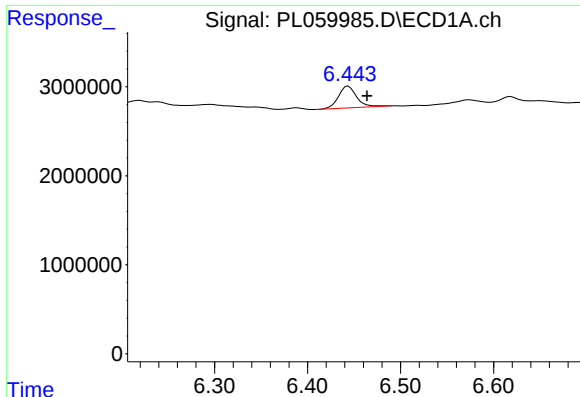
#13 Dieldrin

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 1700887
Conc: 0.96 ng/ml



#13 Dieldrin

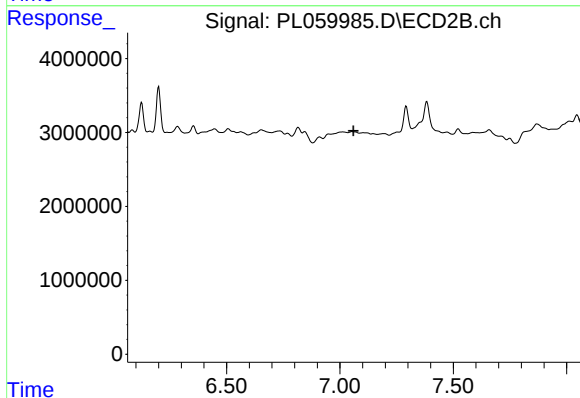
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

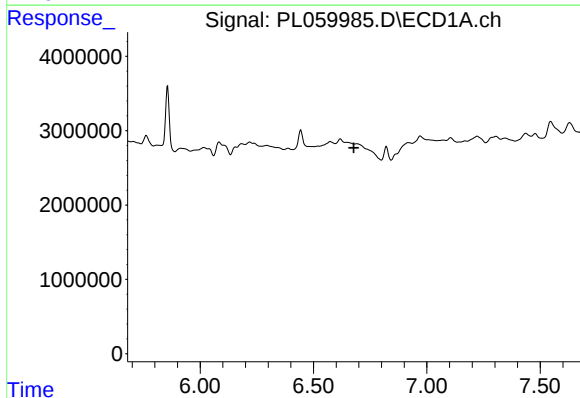
R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 3307800
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



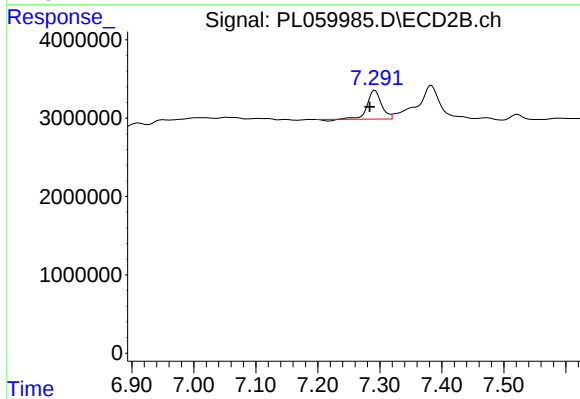
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



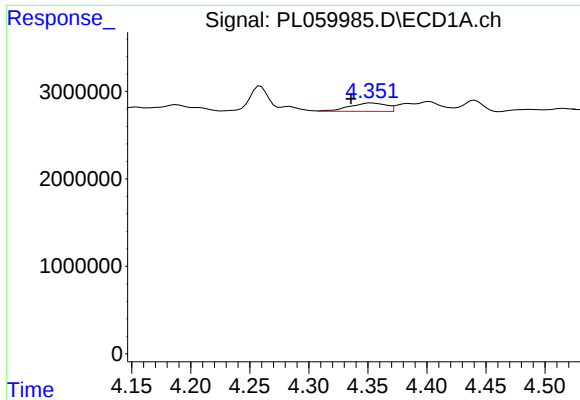
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

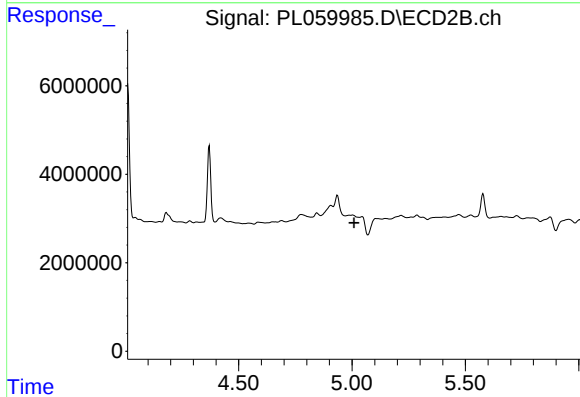
R.T.: 7.292 min
Delta R.T.: 0.009 min
Response: 5663652
Conc: 2.42 ng/ml



#23 Chlordane-1

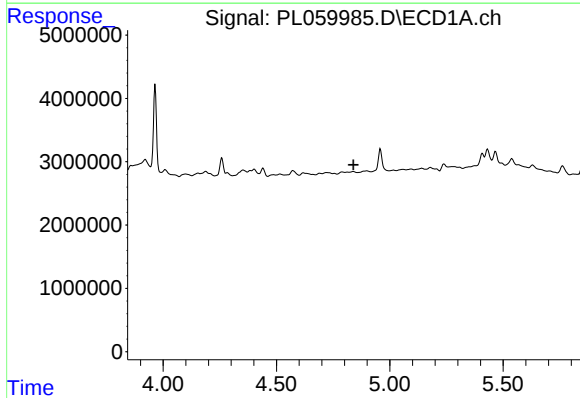
R.T.: 4.353 min
Delta R.T.: 0.017 min
Response: 2054902
Conc: 33.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



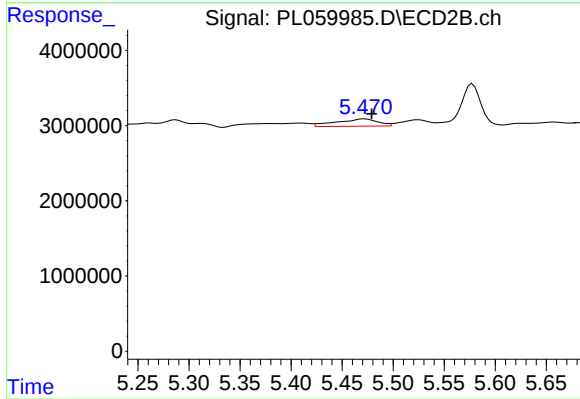
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



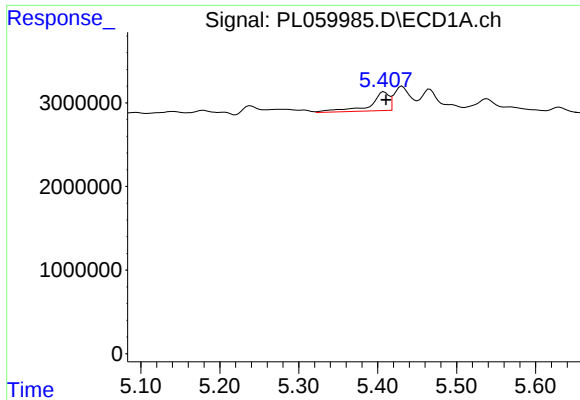
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

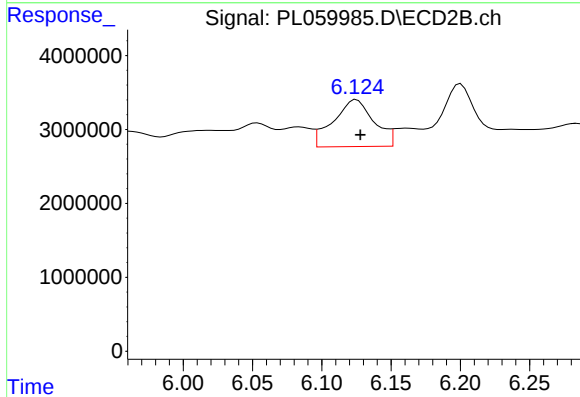
R.T.: 5.472 min
Delta R.T.: -0.007 min
Response: 2724035
Conc: 23.78 ng/ml



#25 Chlordane-3

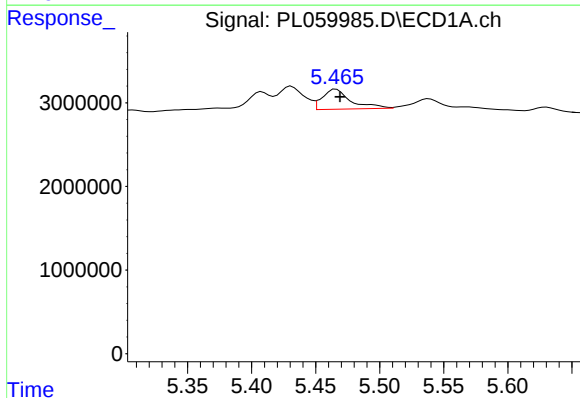
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 3794742
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



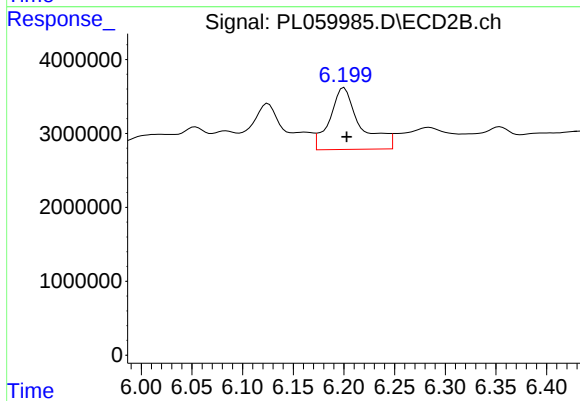
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 12950772
Conc: 33.47 ng/ml



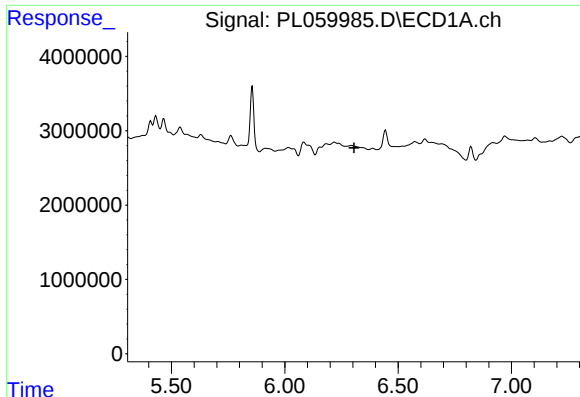
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 3708285
Conc: 26.58 ng/ml



#26 Chlordane-4

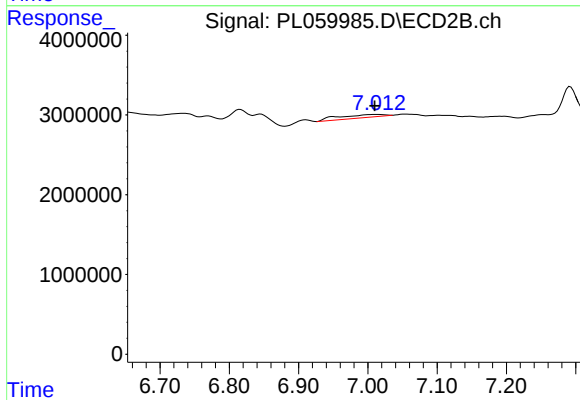
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 17572370
Conc: 37.96 ng/ml



#27 Chlordane-5

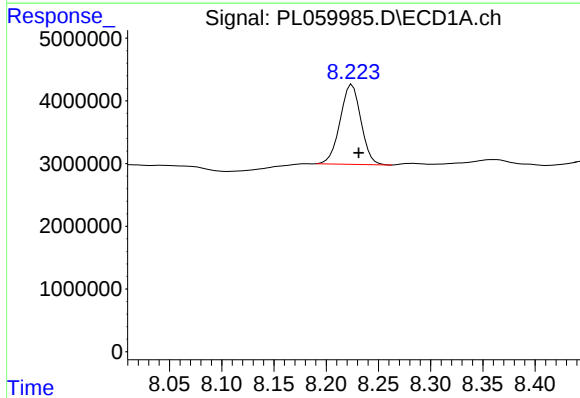
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



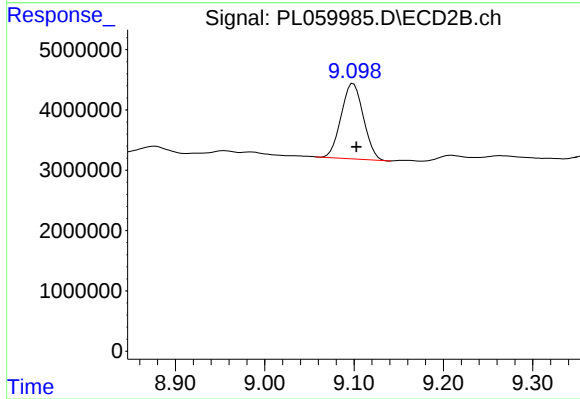
#27 Chlordane-5

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 1737897
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 17642507
Conc: 10.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 21635581
Conc: 10.35 ng/ml