

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 20:03
 Operator : SG\AJ
 Sample : K4942-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.550	4.046	174.2E6	50766246	22.338	23.299
28)	SA Decachlor...	8.350	9.119	145.7E6	47885920	16.659	19.997
Target Compounds							
3)	MA gamma-BHC...	0.000	4.720	0	343105	N.D.	0.119 #
5)	MB Aldrin	0.000	5.531	0	892088	N.D.	0.337 #
6)	B beta-BHC	0.000	4.872f	0	1791969	N.D.	1.344 #
7)	B delta-BHC	4.760f	5.110	9663860	1354666	0.855	0.473 #
8)	B Heptachlo...	0.000	5.911	0	4877116	N.D.	1.860 #
11)	B alpha-Chl...	0.000	6.228	0	1148286	N.D.	0.460 #
12)	B 4,4'-DDE	0.000	6.384	0	2770743	N.D.	1.136 #
13)	MA Dieldrin	5.870	6.525	19937384	2249244	1.923	0.921 #
14)	MA Endrin	0.000	6.744	0	2861327	N.D.	1.478 #
15)	B Endosulfa...	0.000	6.969	0	748170	N.D.	0.335 #
16)	A 4,4'-DDD	0.000	6.878	0	13731131	N.D.	7.455 #
17)	MA 4,4'-DDT	6.501	7.145f	20858073	9726861	2.687	5.318 #
19)	B Endosulfa...	0.000	7.279f	0	3132786	N.D.	1.525 #
20)	A Methoxychlor	7.036f	0.000	12826519	0	3.173	N.D. #
23)	Chlordane-1	0.000	5.042	0	297466	N.D.	3.831 #
24)	Chlordane-2	0.000	5.531f	0	892088	N.D.	10.878 #
26)	Chlordane-4	0.000	6.228	0	1148286	N.D.	2.986 #

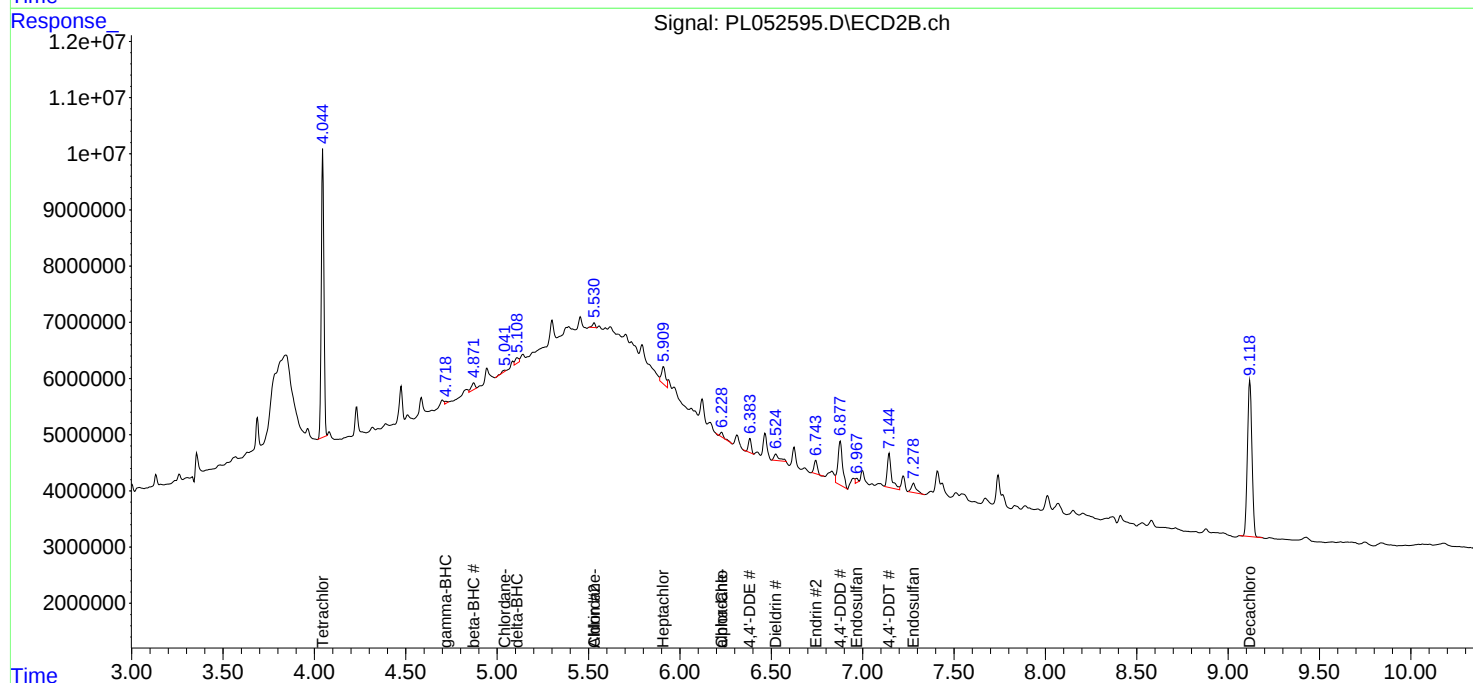
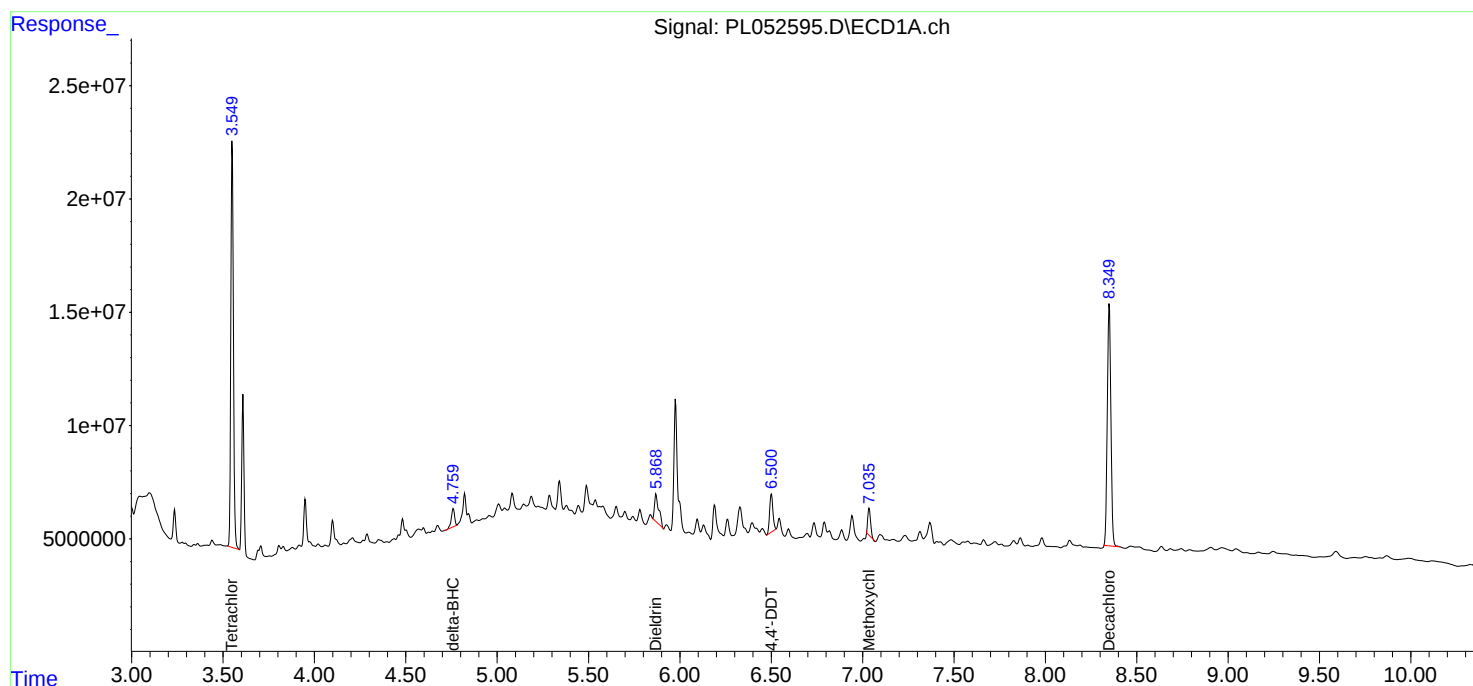
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

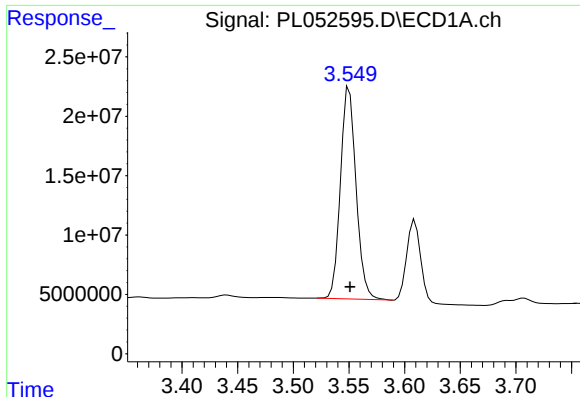
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
Data File : PL052595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 20:03
Operator : SG\AJ
Sample : K4942-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

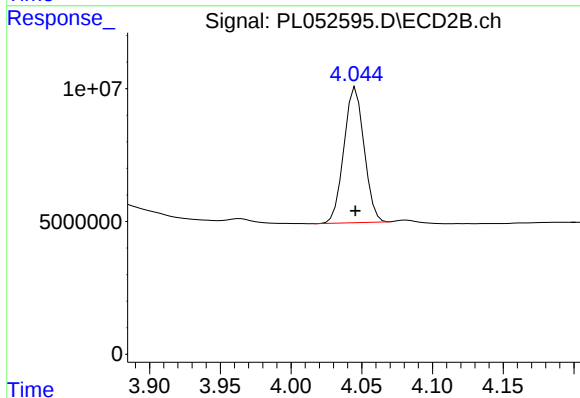




#1 Tetrachloro-m-xylene

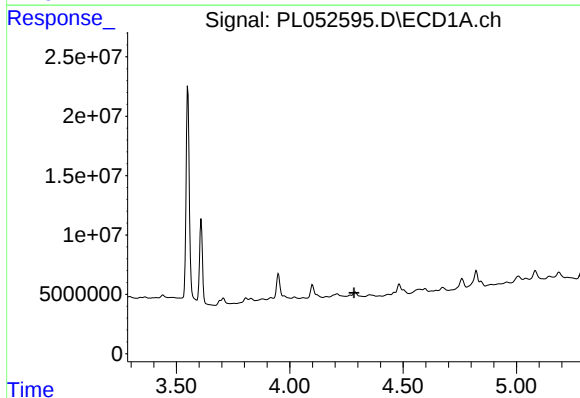
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 174187687
Conc: 22.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



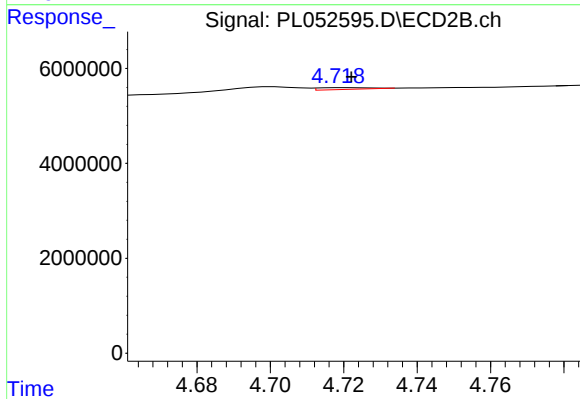
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 50766246
Conc: 23.30 ng/ml



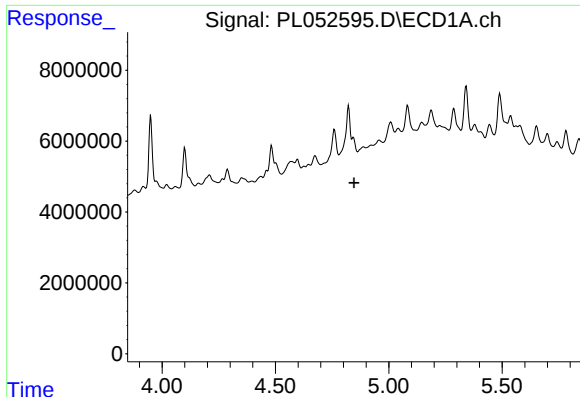
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

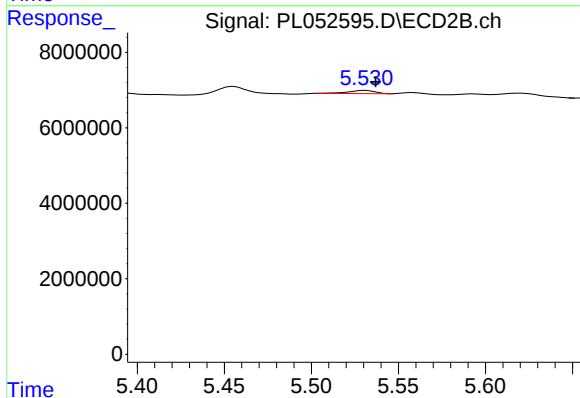
R.T.: 4.720 min
Delta R.T.: -0.002 min
Response: 343105
Conc: 0.12 ng/ml



#5 Aldrin

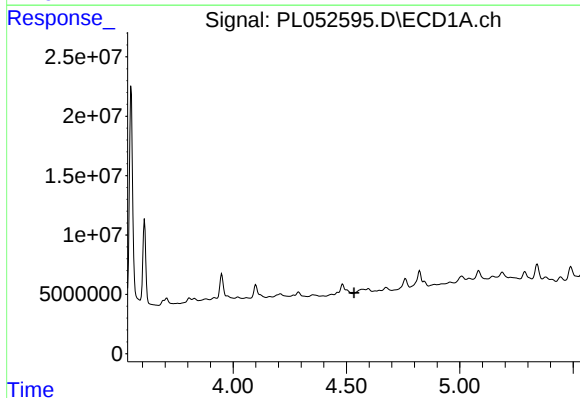
R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



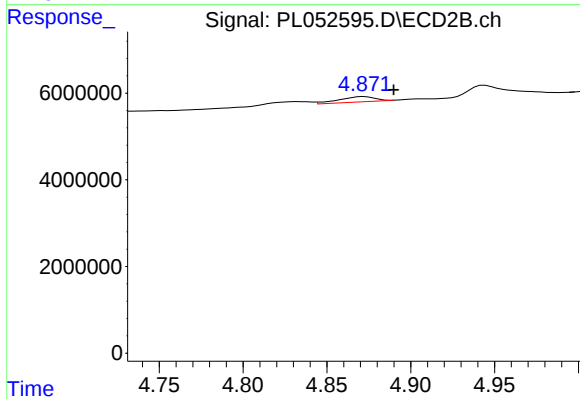
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: -0.006 min
Response: 892088
Conc: 0.34 ng/ml



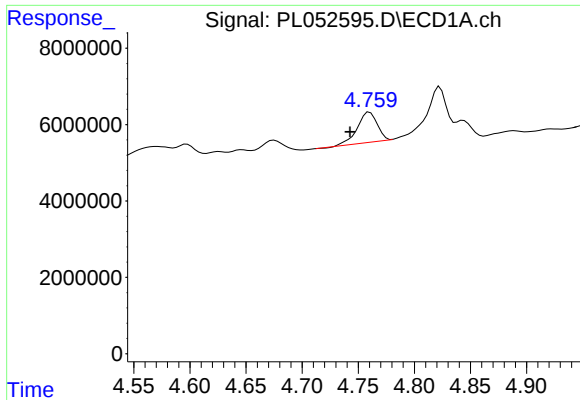
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.



#6 beta-BHC

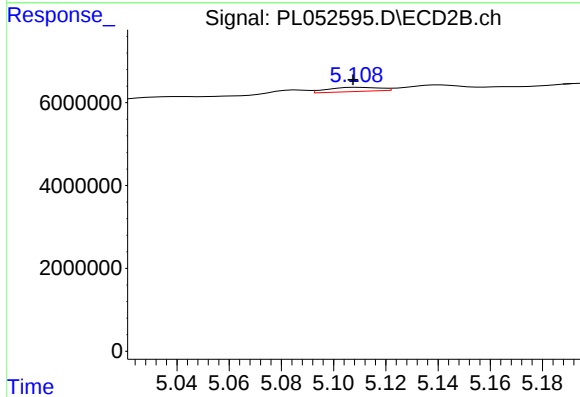
R.T.: 4.872 min
Delta R.T.: -0.018 min
Response: 1791969
Conc: 1.34 ng/ml



#7 delta-BHC

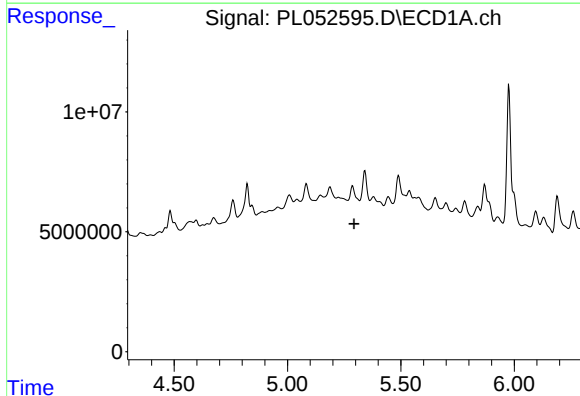
R.T.: 4.760 min
Delta R.T.: 0.017 min
Response: 9663860
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



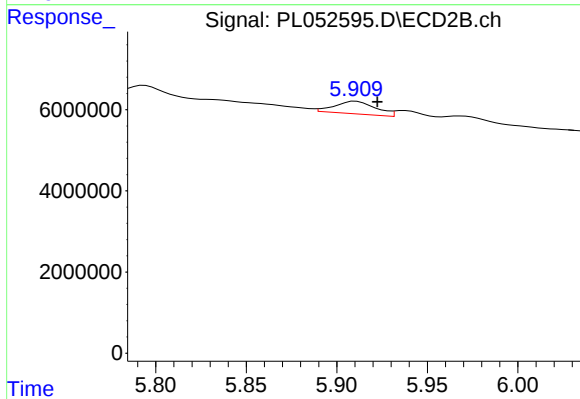
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 1354666
Conc: 0.47 ng/ml



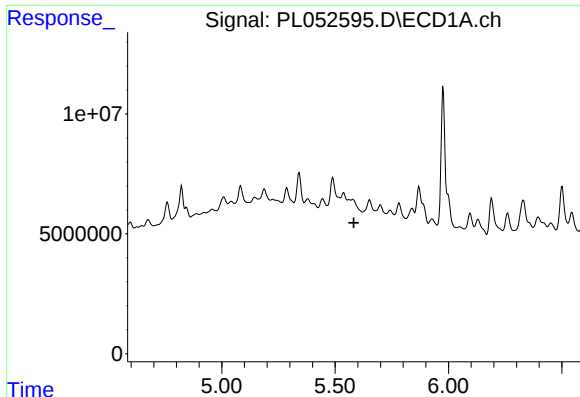
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

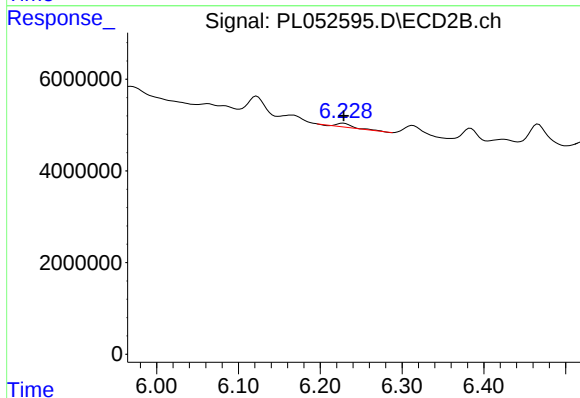
R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 4877116
Conc: 1.86 ng/ml



#11 alpha-Chlordane

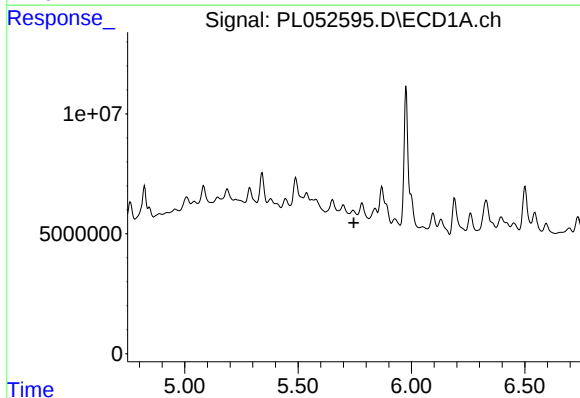
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



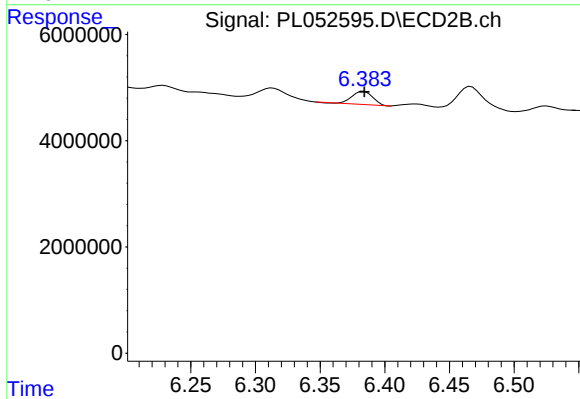
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1148286
Conc: 0.46 ng/ml



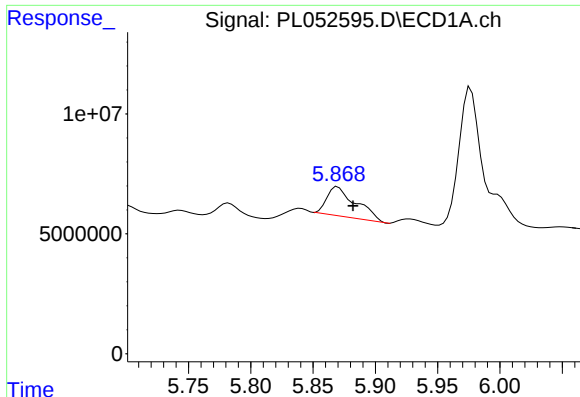
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

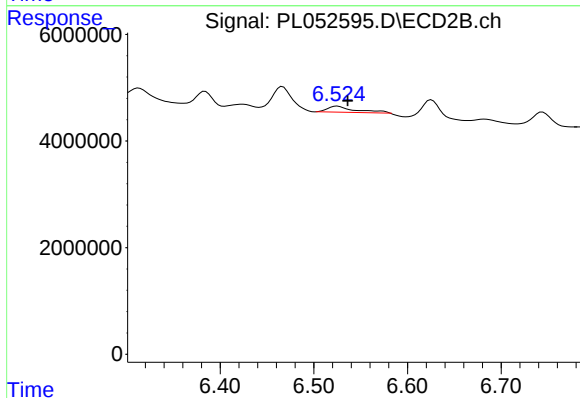
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 2770743
Conc: 1.14 ng/ml



#13 Dieldrin

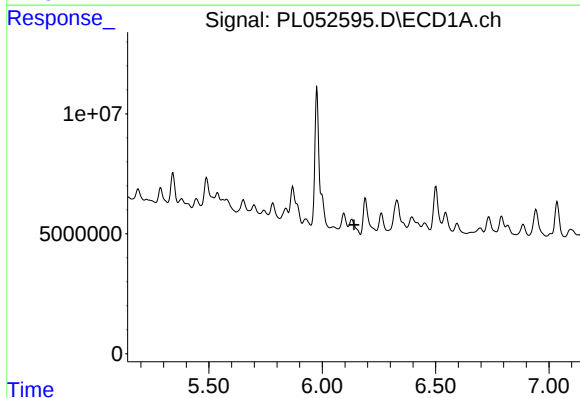
R.T.: 5.870 min
Delta R.T.: -0.012 min
Response: 19937384
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



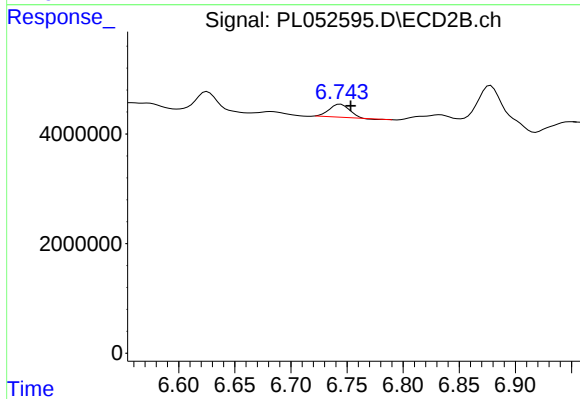
#13 Dieldrin

R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 2249244
Conc: 0.92 ng/ml



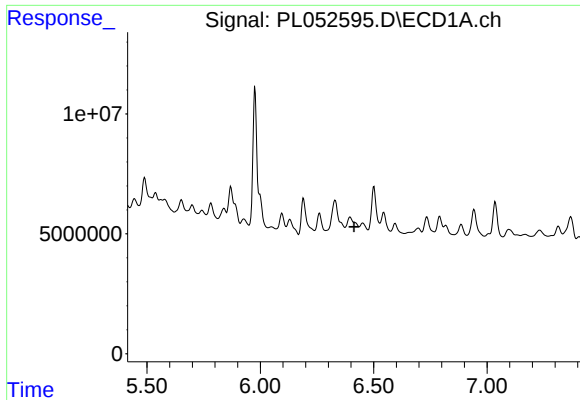
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#14 Endrin

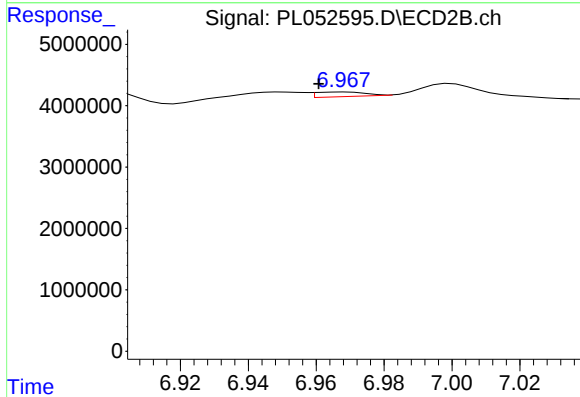
R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 2861327
Conc: 1.48 ng/ml



#15 Endosulfan II

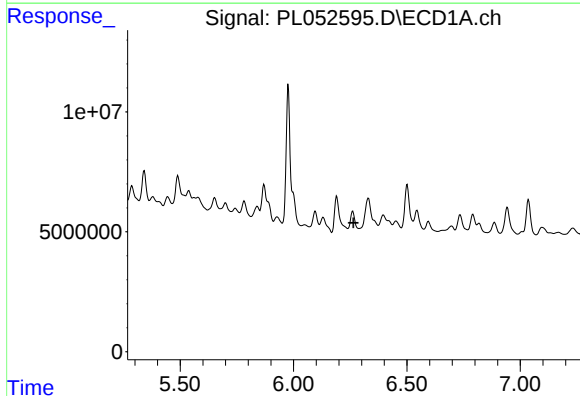
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



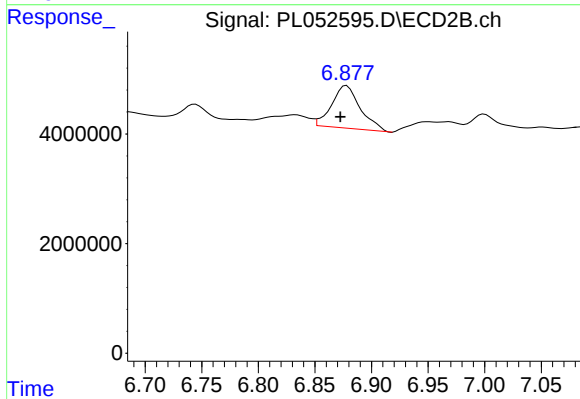
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.008 min
Response: 748170
Conc: 0.34 ng/ml



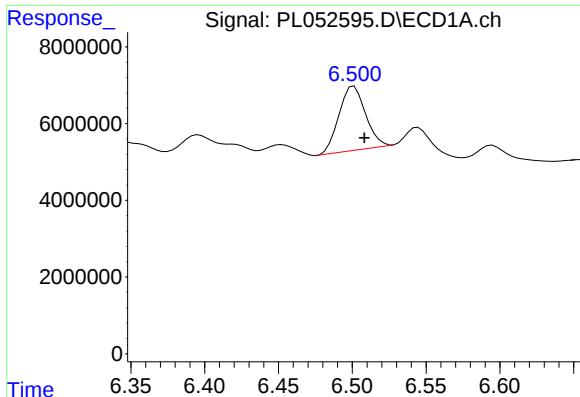
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

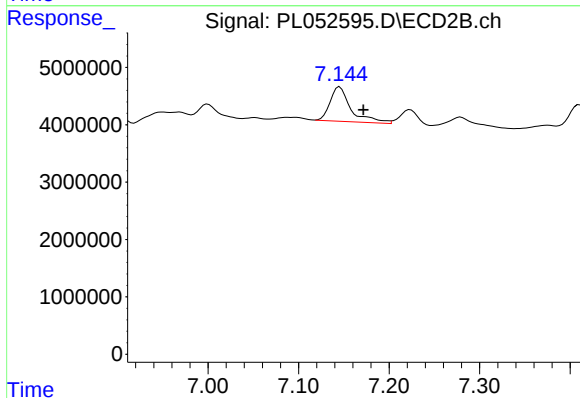
R.T.: 6.878 min
Delta R.T.: 0.005 min
Response: 13731131
Conc: 7.46 ng/ml



#17 4,4'-DDT

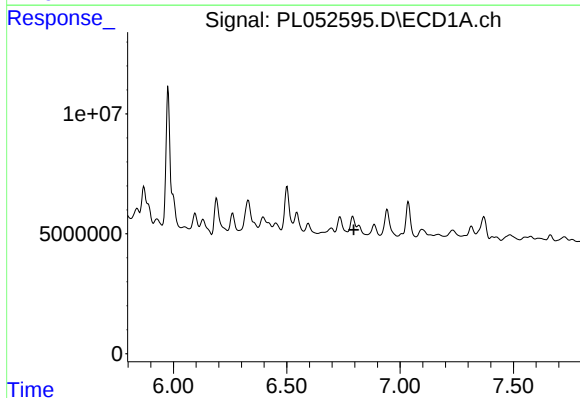
R.T.: 6.501 min
Delta R.T.: -0.007 min
Response: 20858073
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



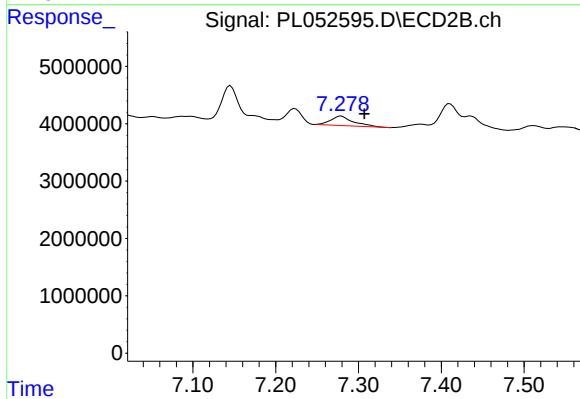
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.026 min
Response: 9726861
Conc: 5.32 ng/ml



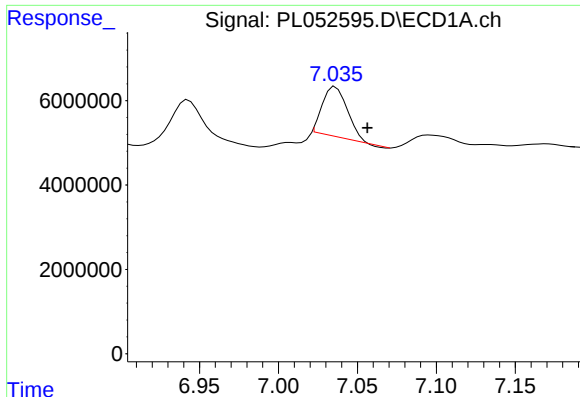
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

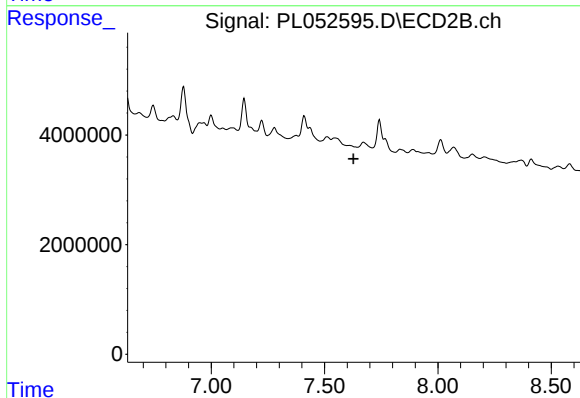
R.T.: 7.279 min
Delta R.T.: -0.028 min
Response: 3132786
Conc: 1.53 ng/ml



#20 Methoxychlor

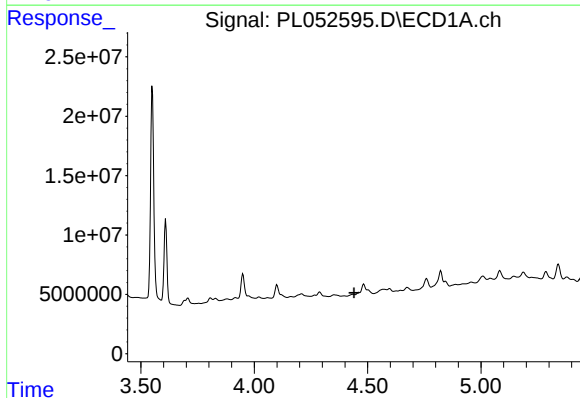
R.T.: 7.036 min
Delta R.T.: -0.020 min
Response: 12826519
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



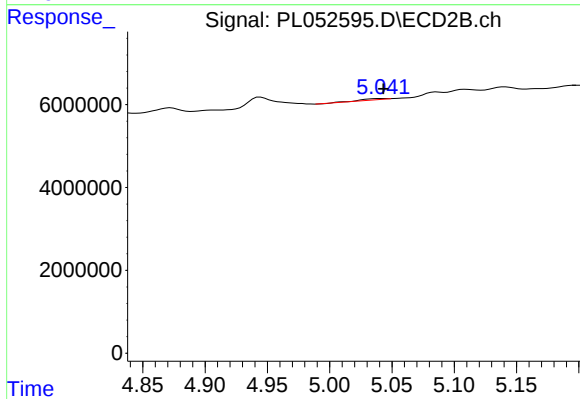
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



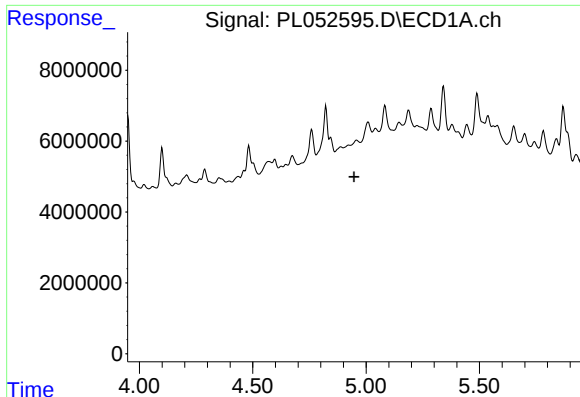
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.440 min
Response: 0
Conc: N.D.



#23 Chlordane-1

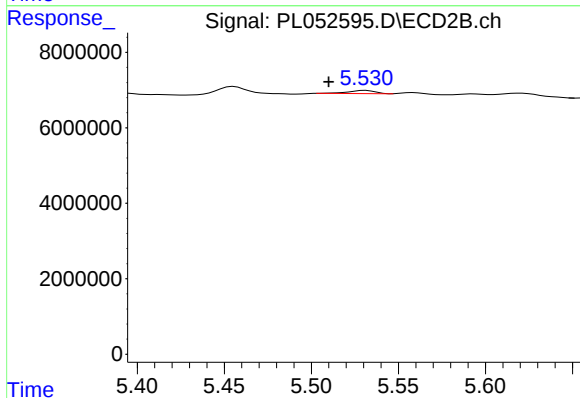
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 297466
Conc: 3.83 ng/ml



#24 Chlordane-2

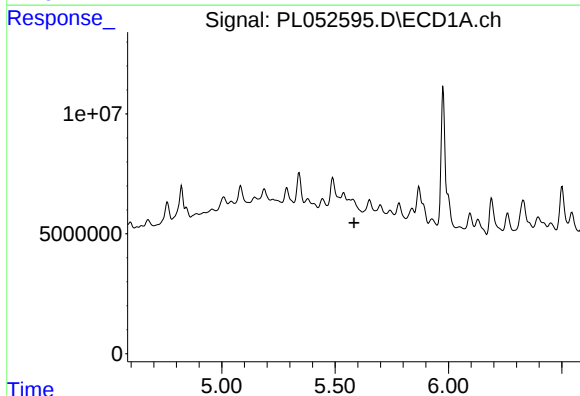
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



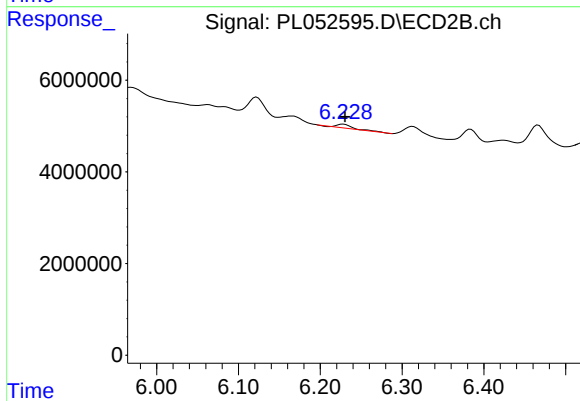
#24 Chlordane-2

R.T.: 5.531 min
Delta R.T.: 0.021 min
Response: 892088
Conc: 10.88 ng/ml



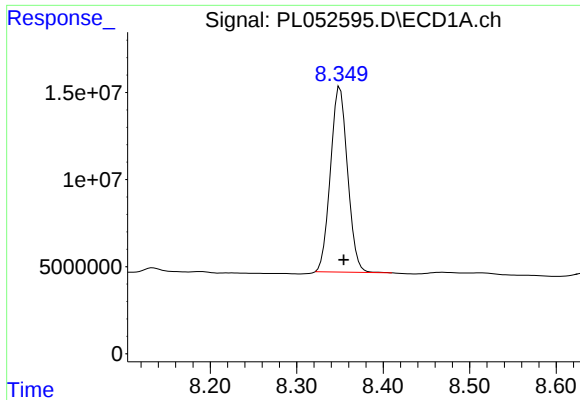
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#26 Chlordane-4

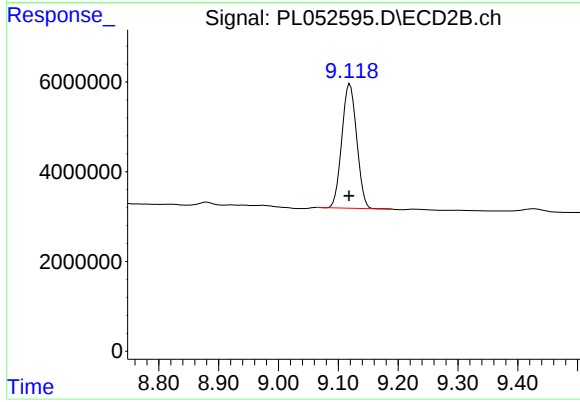
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 1148286
Conc: 2.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 145671605
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 47885920
Conc: 20.00 ng/ml