

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 02:37
 Operator : SG\AJ
 Sample : K5540-15
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 03:34:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	87685681	21027479	8.090	8.403
28)	SA Decachlor...	8.326	9.123	91850461	26275134	9.361	9.331
Target Compounds							
8)	B Heptachlo...	0.000	5.951f	0	24442980	N.D.	8.381 #
10)	B gamma-Chl...	5.524f	6.158	21334403	2397286	1.564	0.822 #
11)	B alpha-Chl...	0.000	6.231	0	2040039	N.D.	0.699 #
12)	B 4,4'-DDE	5.726	6.384	5294890	1858626	0.446	0.660 #
13)	MA Dieldrin	5.871	6.527	6971710	2295249	0.535	0.804 #
14)	MA Endrin	6.129	0.000	51320519	0	4.428	N.D. #
15)	B Endosulfa...	6.381f	0.000	4228111	0	0.378	N.D. #
16)	A 4,4'-DDD	0.000	6.882	0	2985365	N.D.	1.433 #
17)	MA 4,4'-DDT	6.483	7.174	32519352	2113615	3.283	0.914 #
18)	B Endrin al...	6.577	0.000	9751305	0	1.063	N.D. #
19)	B Endosulfa...	6.772	0.000	15519936	0	1.526	N.D. #
20)	A Methoxychlor	7.018f	0.000	39816454	0	8.076	N.D. #
21)	B Endrin ke...	7.294f	0.000	13902519	0	1.291	N.D. #
22)	Mirex	0.000	8.260f	0	2804519	N.D.	1.386 #
25)	Chlordane-3	5.524f	6.158	21334403	2397286	18.508	6.564 #
26)	Chlordane-4	0.000	6.231	0	2040039	N.D.	4.544 #
27)	Chlordane-5	6.435f	0.000	5660087	0	15.484	N.D. #

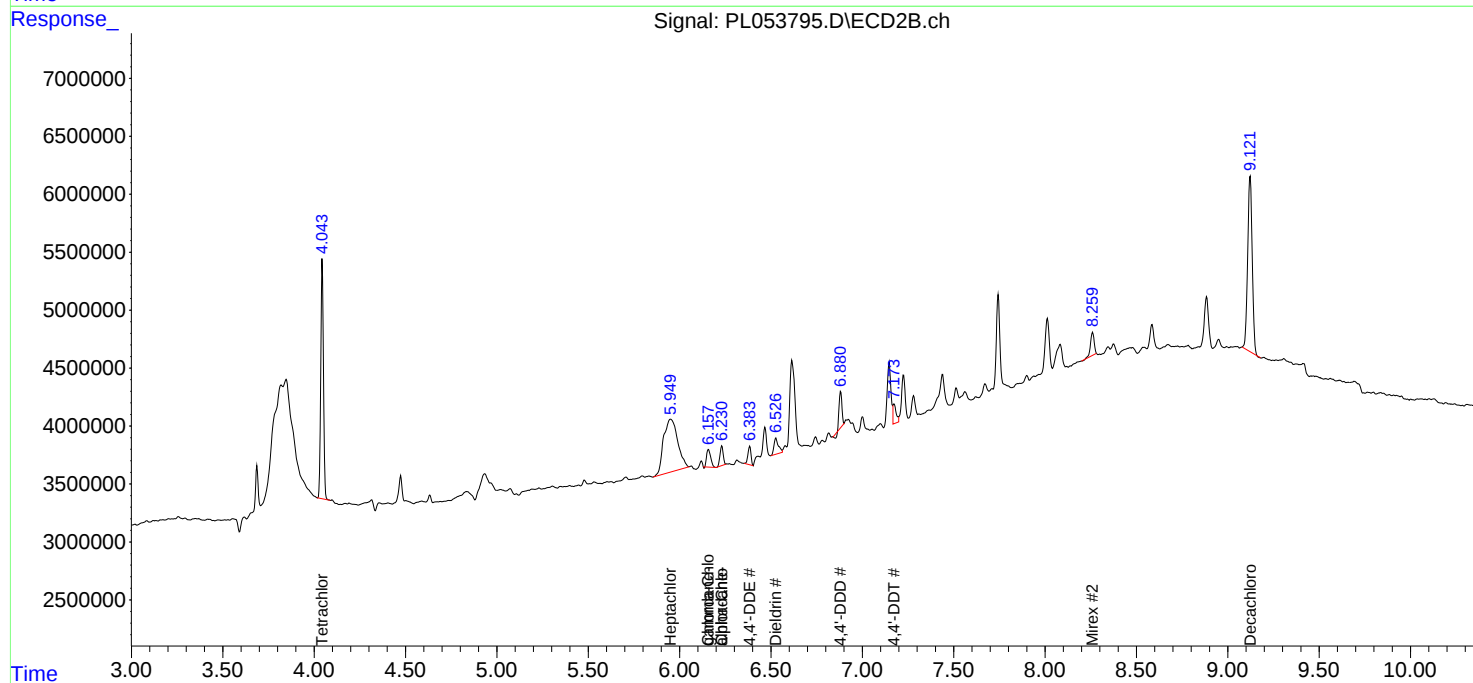
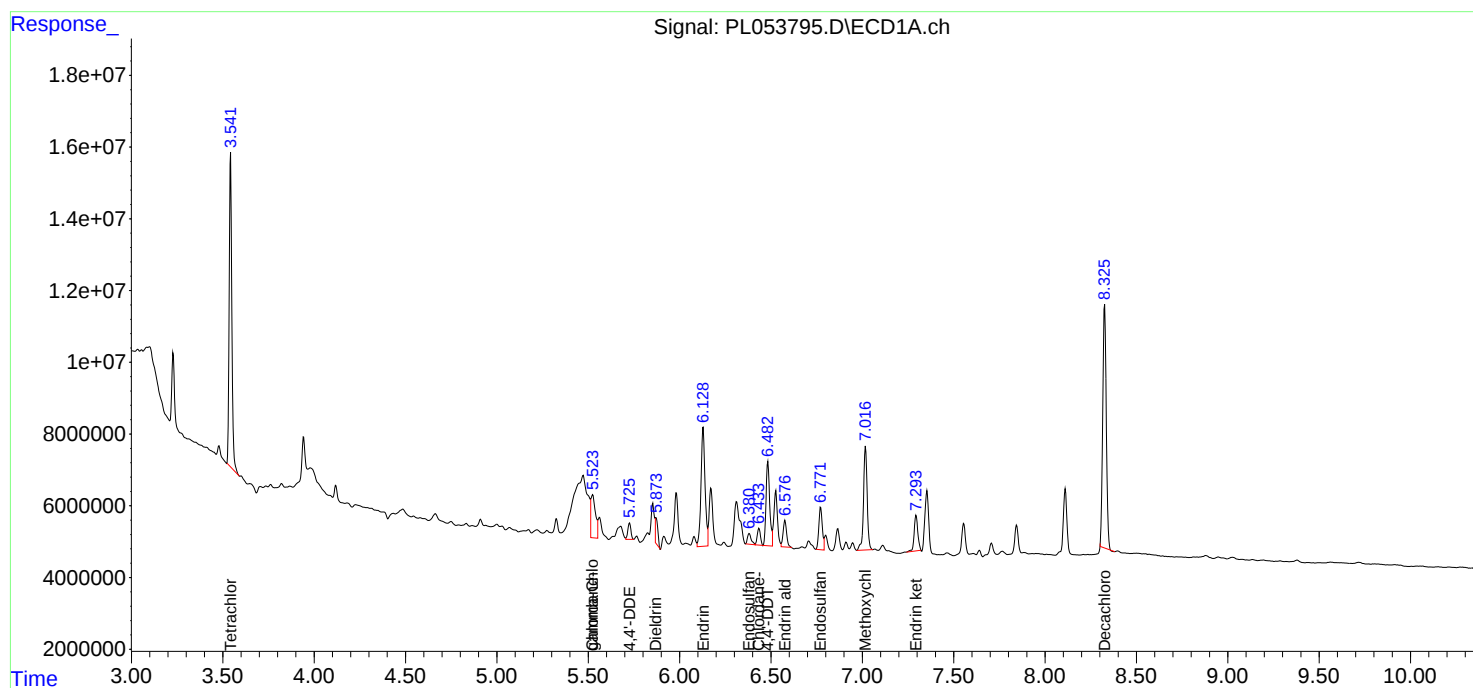
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

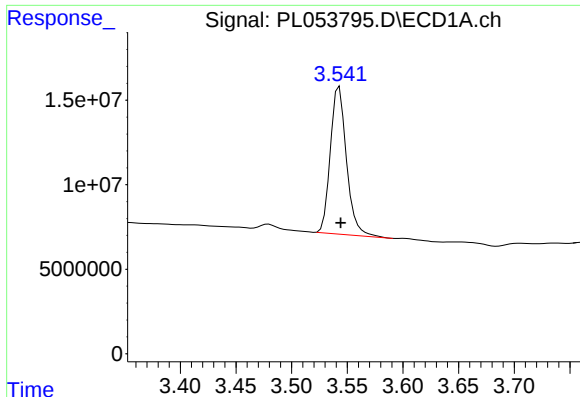
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 02:37
Operator : SG\AJ
Sample : K5540-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 03:34:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

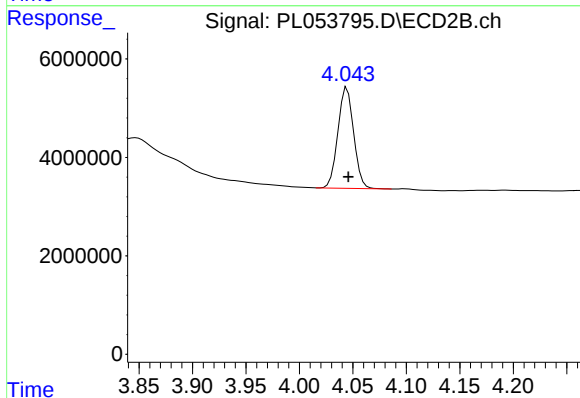




#1 Tetrachloro-m-xylene

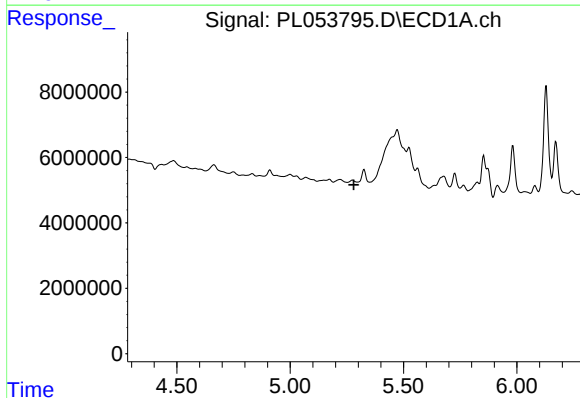
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 87685681
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



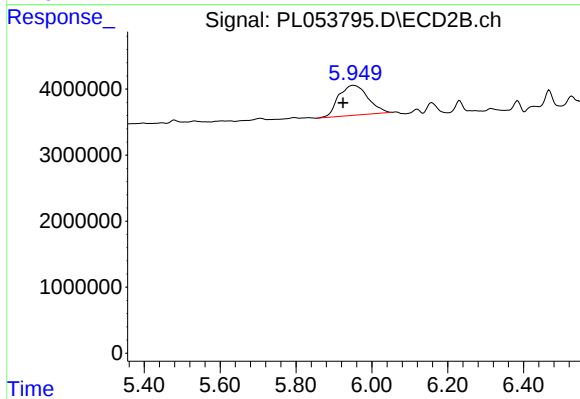
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 21027479
Conc: 8.40 ng/ml



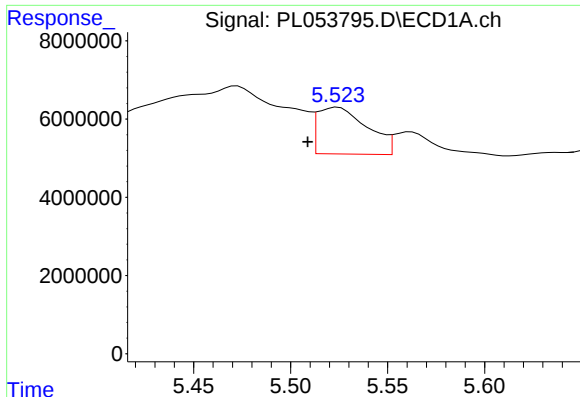
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

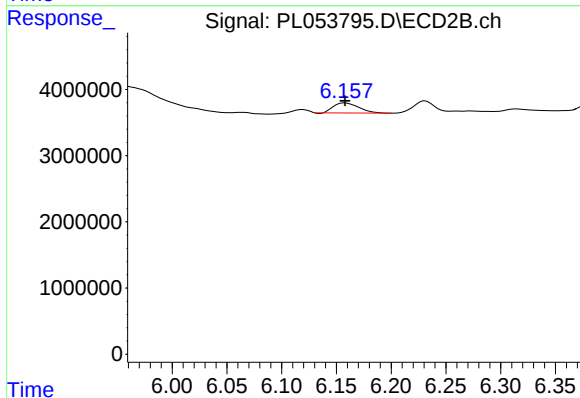
R.T.: 5.951 min
Delta R.T.: 0.026 min
Response: 24442980
Conc: 8.38 ng/ml



#10 gamma-Chlordane

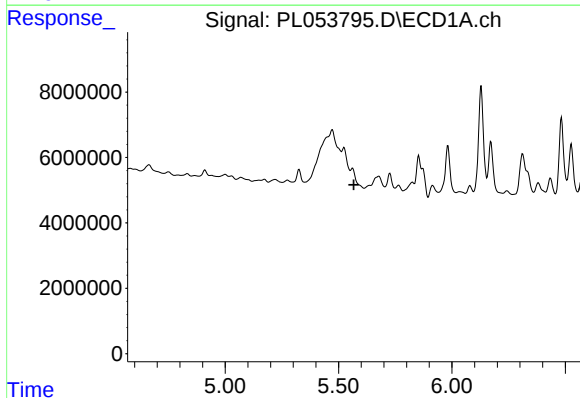
R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 21334403
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



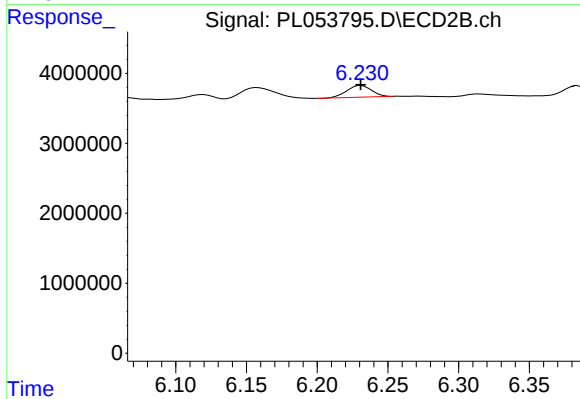
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 2397286
Conc: 0.82 ng/ml



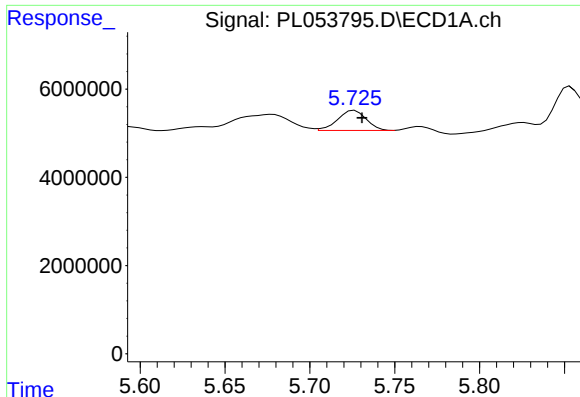
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

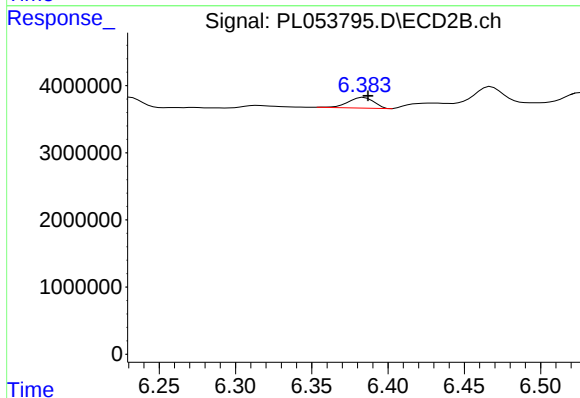
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 2040039
Conc: 0.70 ng/ml



#12 4,4'-DDE

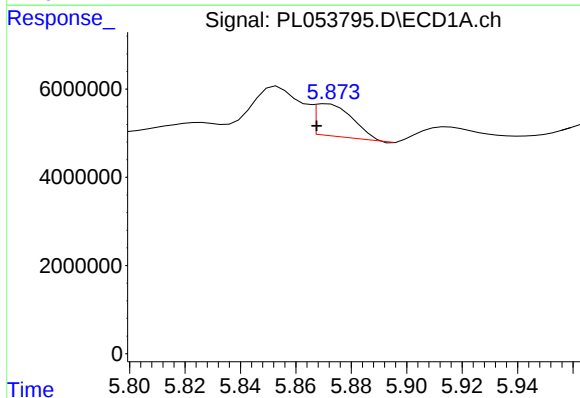
R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 5294890
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



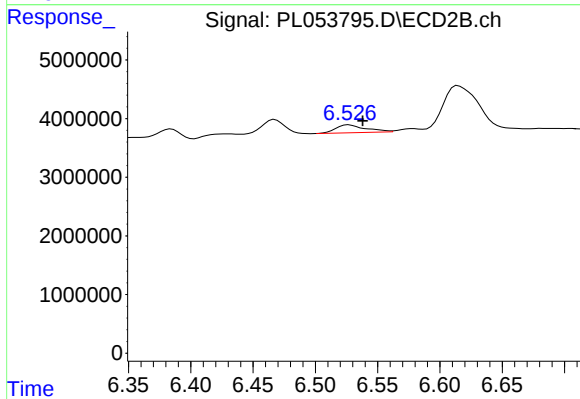
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 1858626
Conc: 0.66 ng/ml



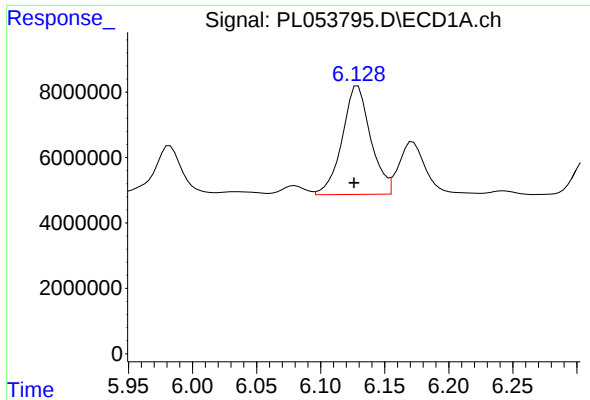
#13 Dieldrin

R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 6971710
Conc: 0.53 ng/ml



#13 Dieldrin

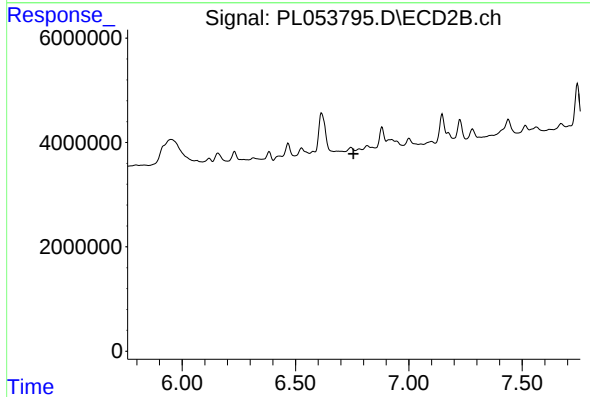
R.T.: 6.527 min
Delta R.T.: -0.011 min
Response: 2295249
Conc: 0.80 ng/ml



#14 Endrin

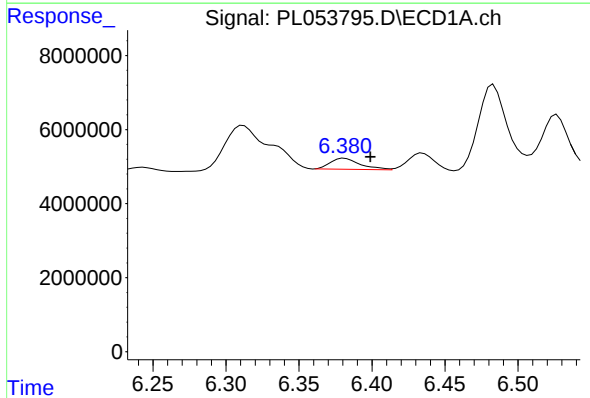
R.T.: 6.129 min
Delta R.T.: 0.003 min
Response: 51320519
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



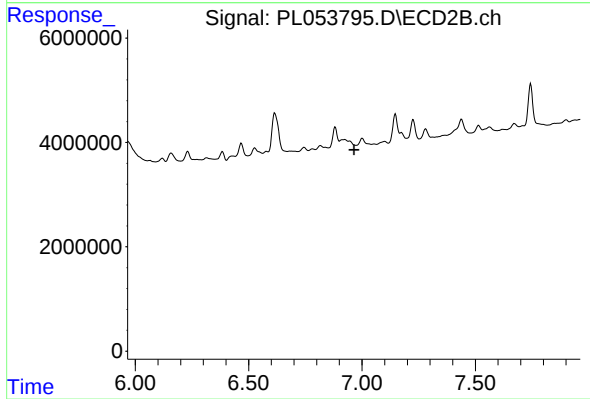
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



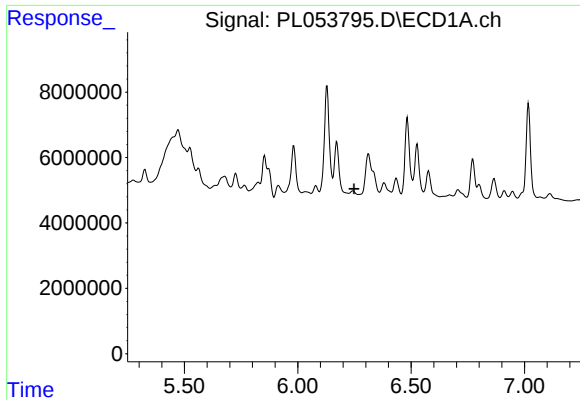
#15 Endosulfan II

R.T.: 6.381 min
Delta R.T.: -0.018 min
Response: 4228111
Conc: 0.38 ng/ml



#15 Endosulfan II

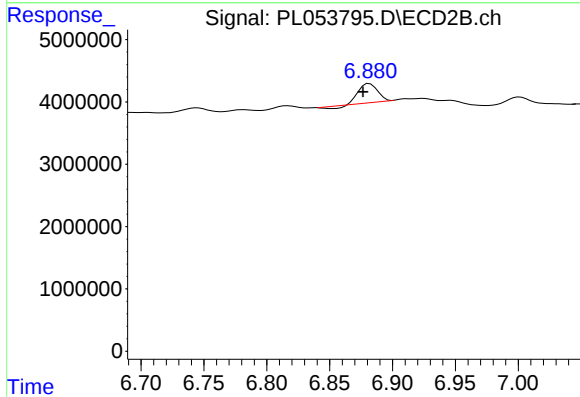
R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

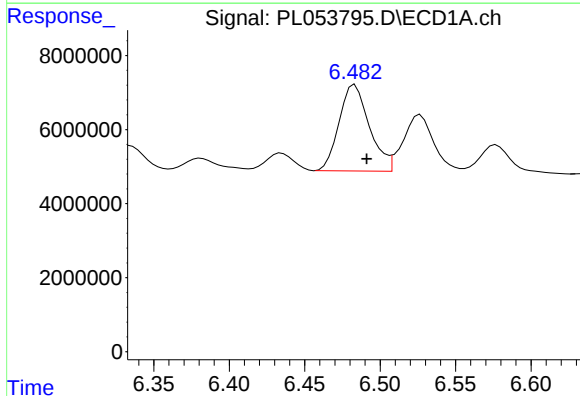
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



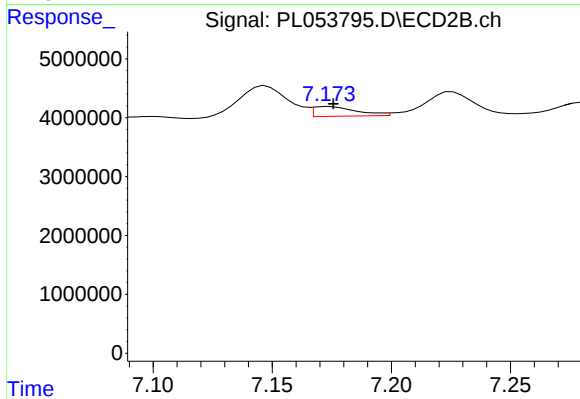
#16 4,4'-DDD

R.T.: 6.882 min
Delta R.T.: 0.005 min
Response: 2985365
Conc: 1.43 ng/ml



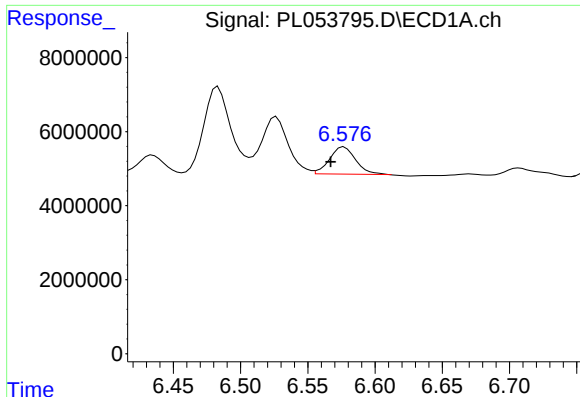
#17 4,4'-DDT

R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 32519352
Conc: 3.28 ng/ml



#17 4,4'-DDT

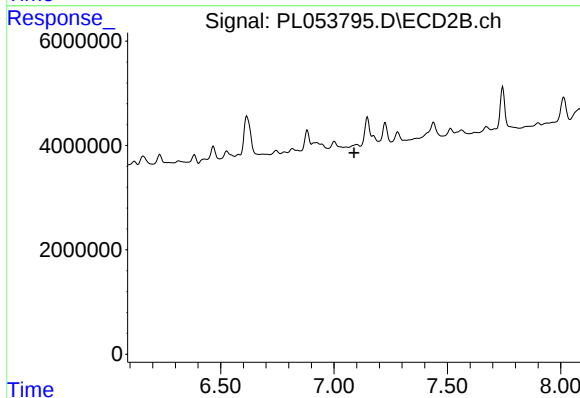
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 2113615
Conc: 0.91 ng/ml



#18 Endrin aldehyde

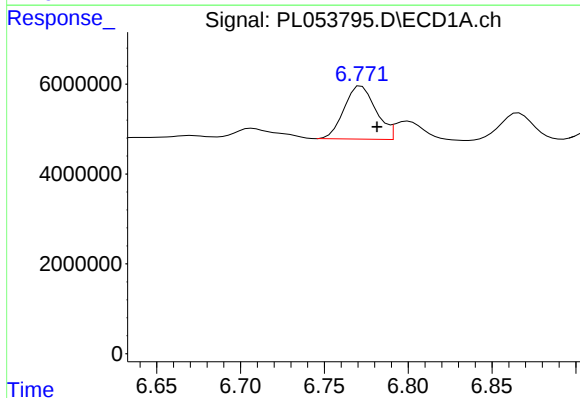
R.T.: 6.577 min
Delta R.T.: 0.010 min
Response: 9751305
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



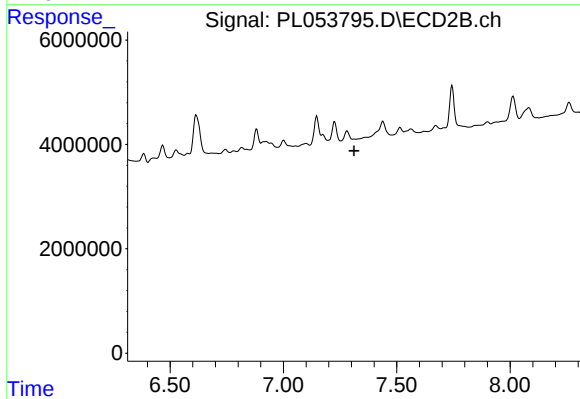
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



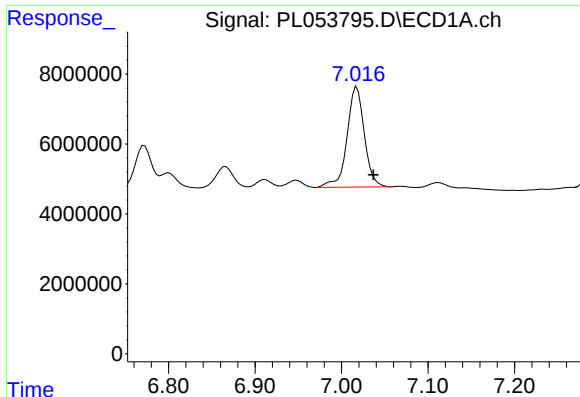
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 15519936
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

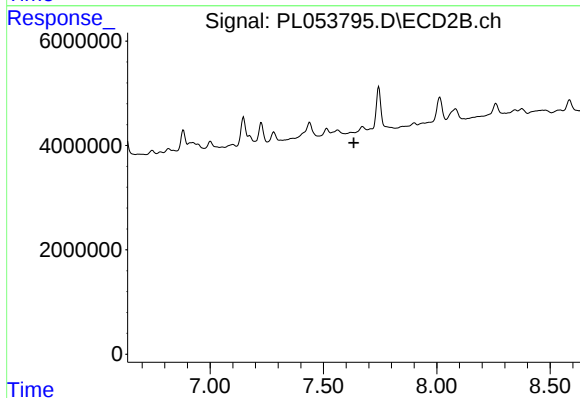
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

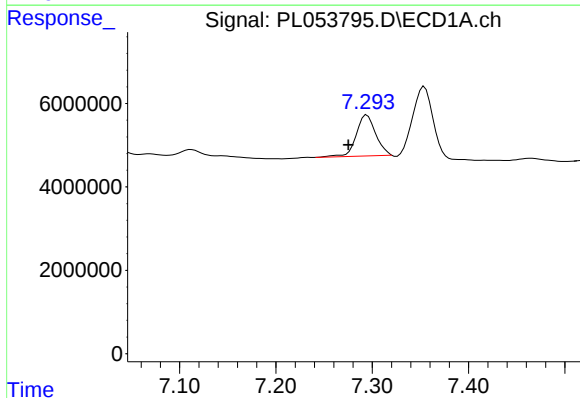
R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 39816454
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



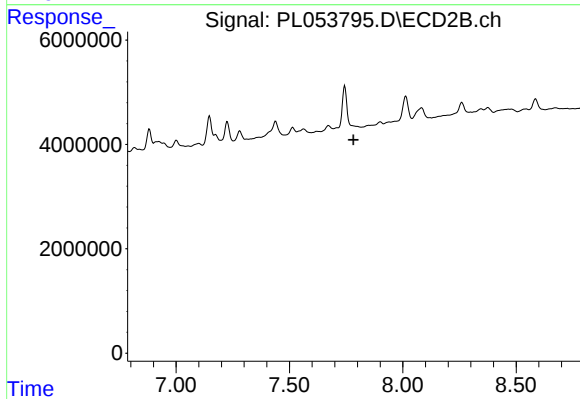
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



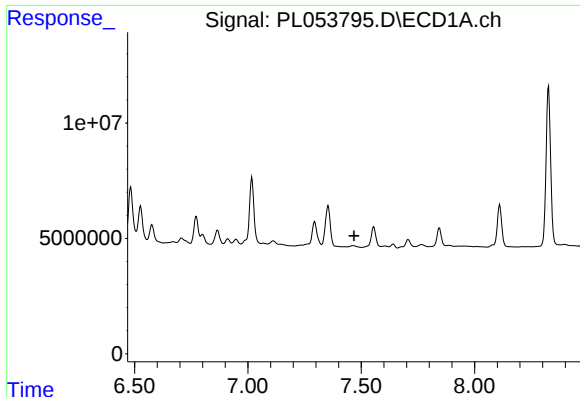
#21 Endrin ketone

R.T.: 7.294 min
Delta R.T.: 0.019 min
Response: 13902519
Conc: 1.29 ng/ml



#21 Endrin ketone

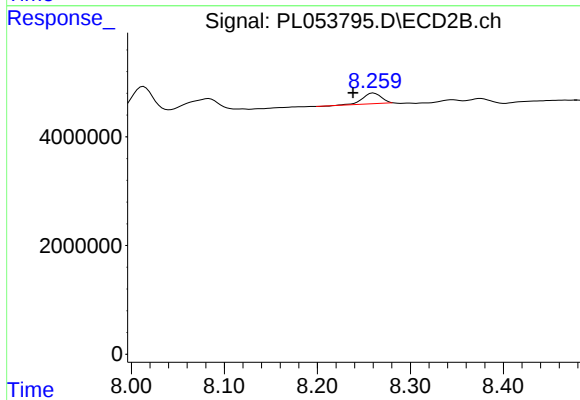
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

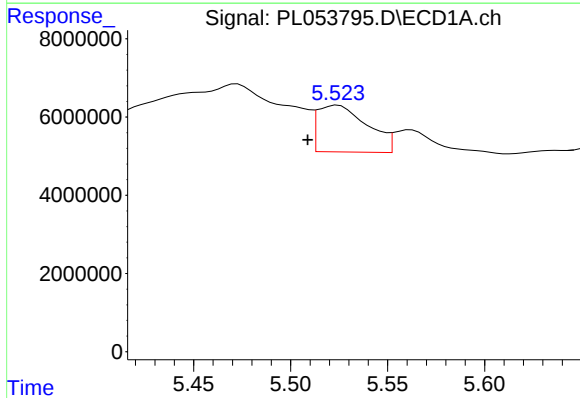
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



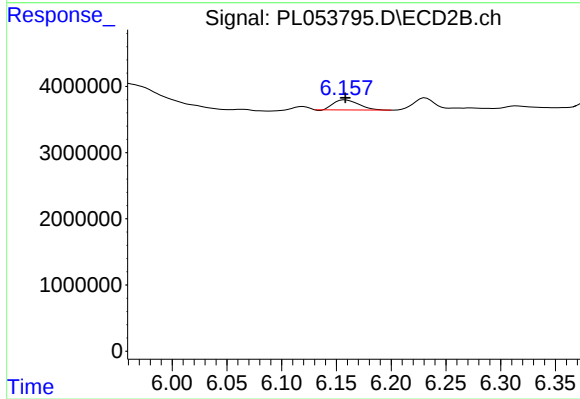
#22 Mirex

R.T.: 8.260 min
Delta R.T.: 0.022 min
Response: 2804519
Conc: 1.39 ng/ml



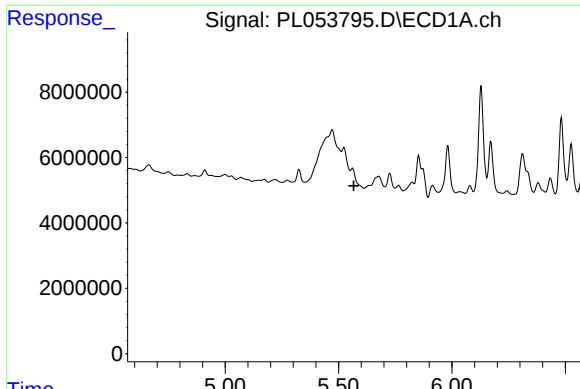
#25 Chlordane-3

R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 21334403
Conc: 18.51 ng/ml



#25 Chlordane-3

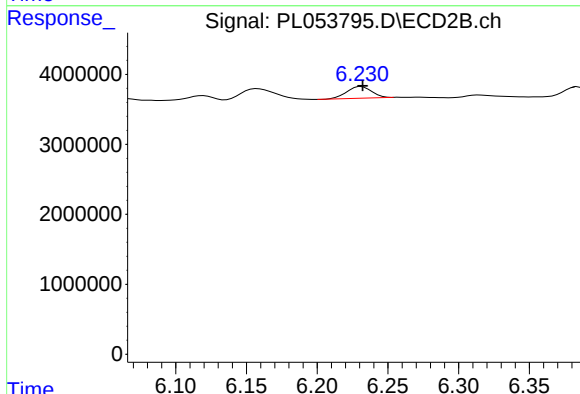
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 2397286
Conc: 6.56 ng/ml



#26 Chlordane-4

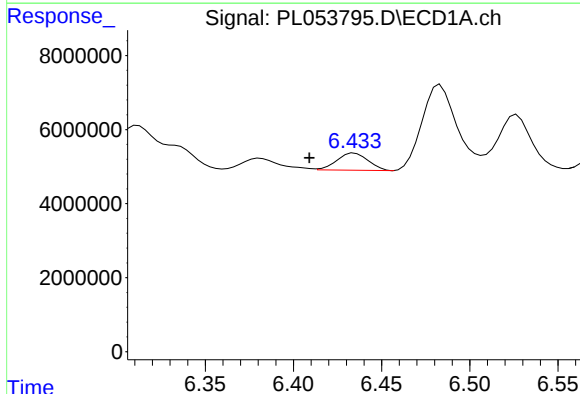
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



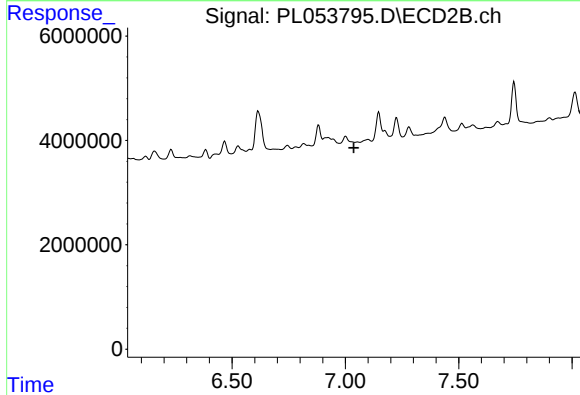
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 2040039
Conc: 4.54 ng/ml



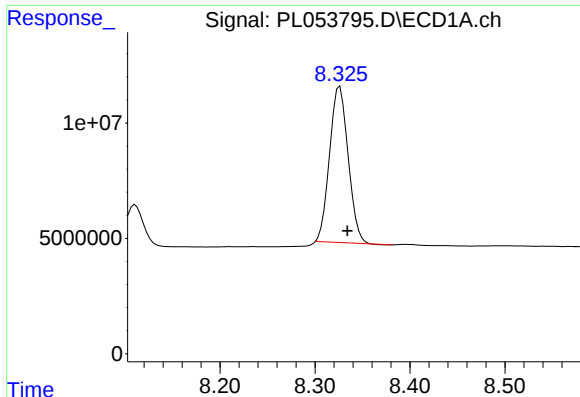
#27 Chlordane-5

R.T.: 6.435 min
Delta R.T.: 0.026 min
Response: 5660087
Conc: 15.48 ng/ml



#27 Chlordane-5

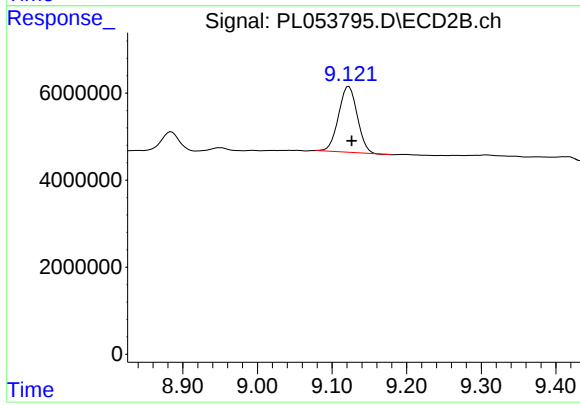
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 91850461
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.004 min
Response: 26275134
Conc: 9.33 ng/ml