

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 15:21
 Operator : SG\AJ
 Sample : K5723-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 8-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:19:09 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...	3.541	4.044	220.1E6	51283874	20.303	20.494
28)	SA Decachlor...	8.325	9.123	177.5E6	49940658	18.092	17.734
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	5086885	N.D.	1.471 #
3)	MA gamma-BHC...	4.276	0.000	7951020	0	0.511	N.D. #
5)	MB Aldrin	4.830	0.000	3275716	0	0.229	N.D. #
6)	B beta-BHC	4.524	0.000	7326161	0	1.112	N.D. #
9)	A Endosulfan I	5.638	0.000	51345963	0	4.177	N.D. #
10)	B gamma-Chl...	5.523	6.141f	22909361	6030239	1.679	2.067
12)	B 4,4'-DDE	5.724	6.382	29848395	10099217	2.512	3.586 #
13)	MA Dieldrin	5.858	6.564f	16703196	1223305	1.282	0.429 #
14)	MA Endrin	6.112	6.778f	19425972	1178911	1.676	0.486 #
15)	B Endosulfa...	6.397	6.974	32621121	3030536	2.918	1.186 #
16)	A 4,4'-DDD	6.244	6.876	5277012	11403980	0.593	5.472 #
17)	MA 4,4'-DDT	6.482	7.174	51996461	4791824	5.249	2.072 #
18)	B Endrin al...	6.576	0.000	10277794	0	1.121	N.D. #
19)	B Endosulfa...	6.770	0.000	6966561	0	0.685	N.D. #
20)	A Methoxychlor	7.015f	0.000	34123495	0	6.921	N.D. #
23)	Chlordane-1	4.436	0.000	10419718	0	29.379	N.D. #
25)	Chlordane-3	5.523	6.141f	22909361	6030239	19.875	16.511
27)	Chlordane-5	6.397	0.000	32621121	0	89.240	N.D. #

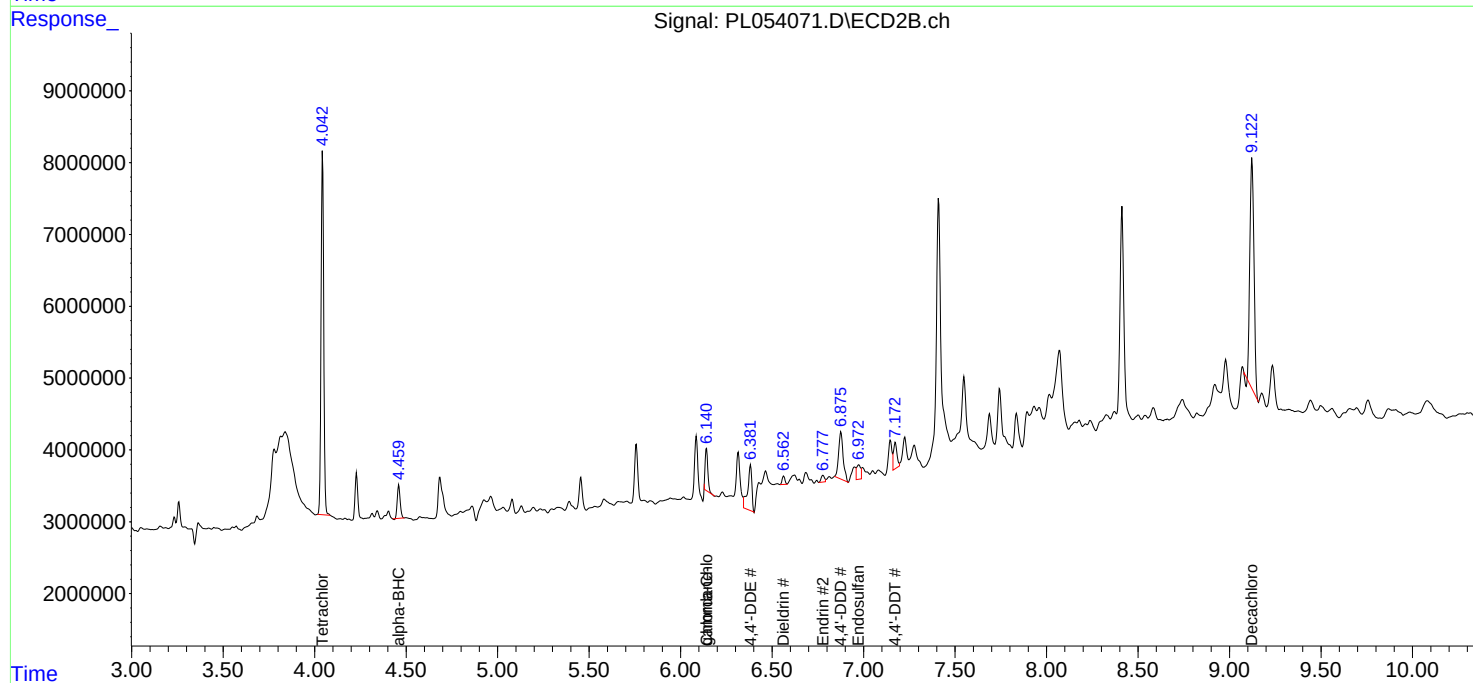
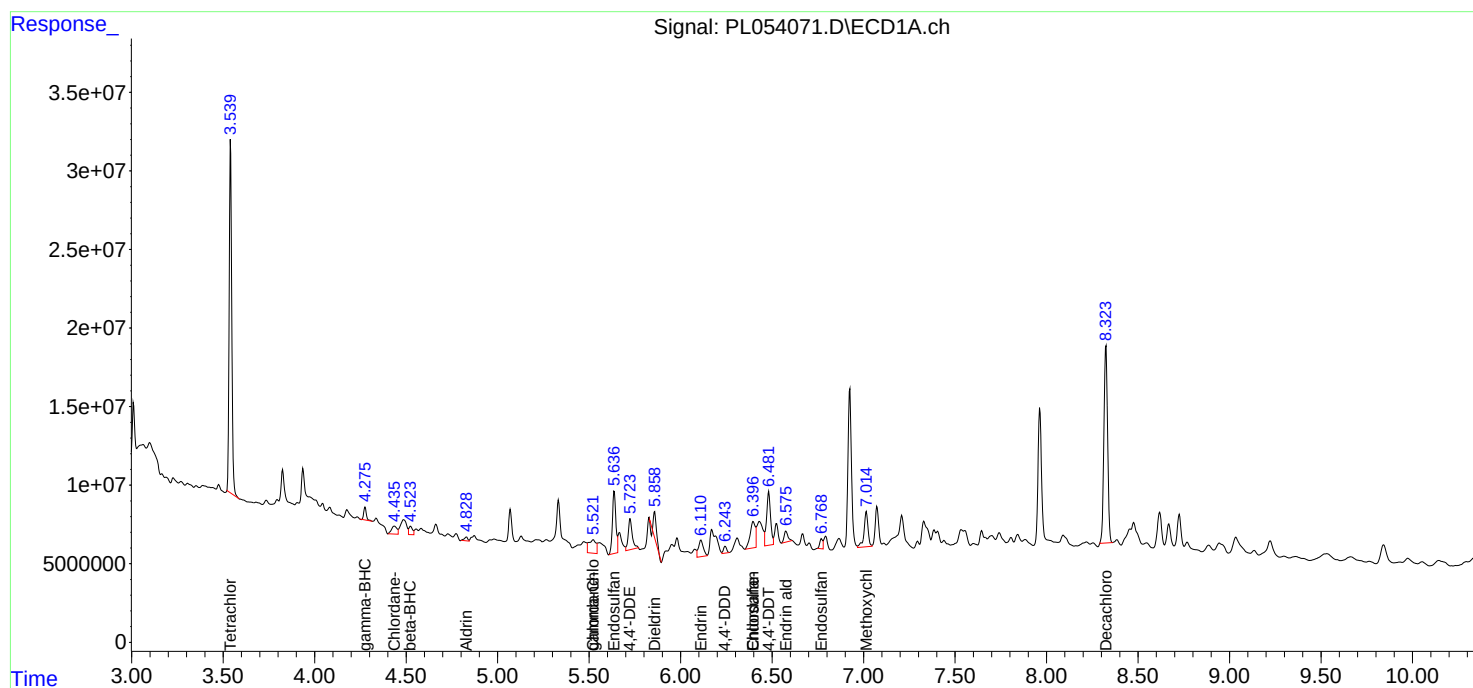
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

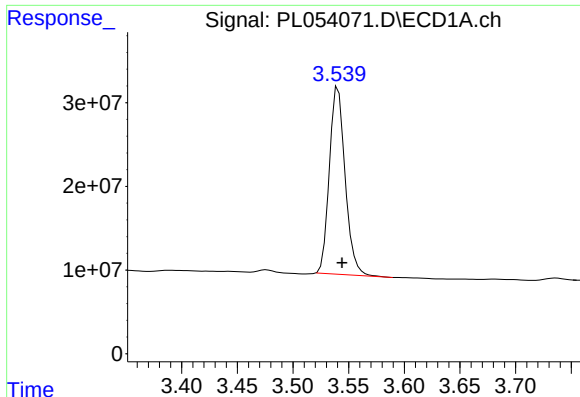
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 15:21
Operator : SG\AJ
Sample : K5723-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
8-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:19:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

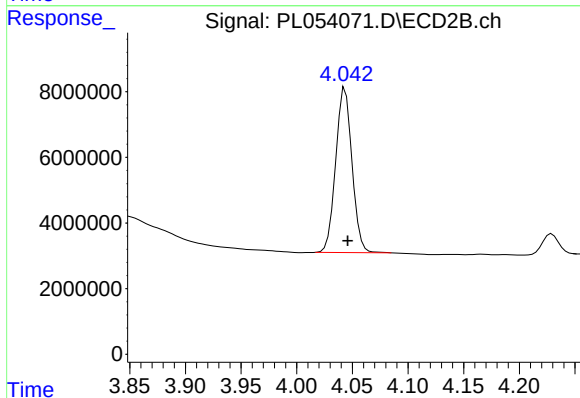




#1 Tetrachloro-m-xylene

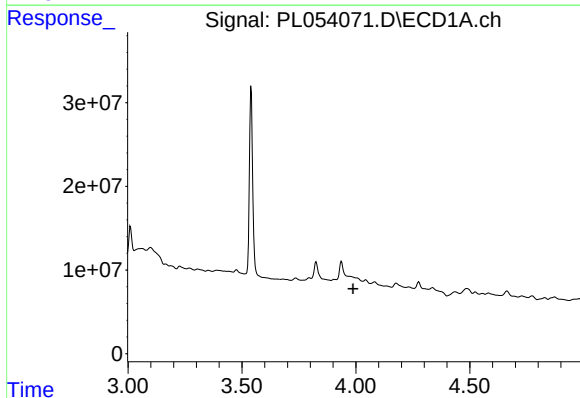
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 220066281
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



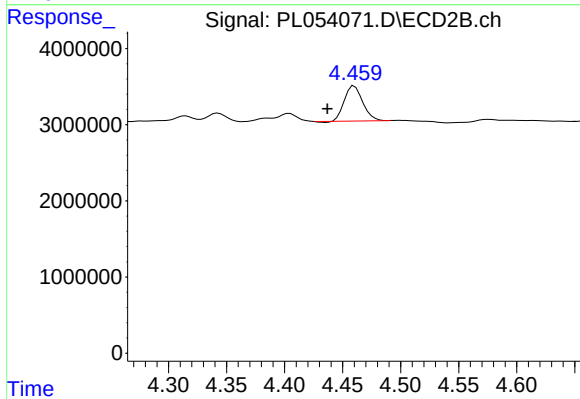
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 51283874
Conc: 20.49 ng/ml



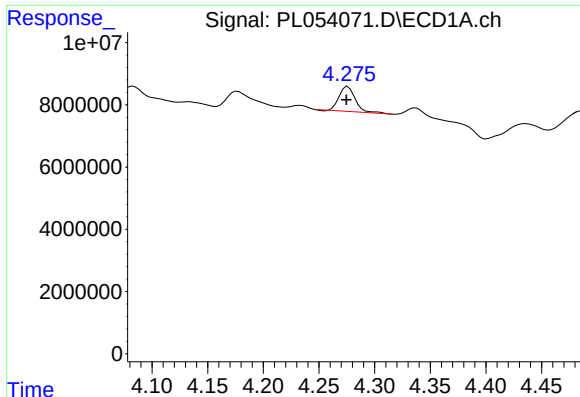
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

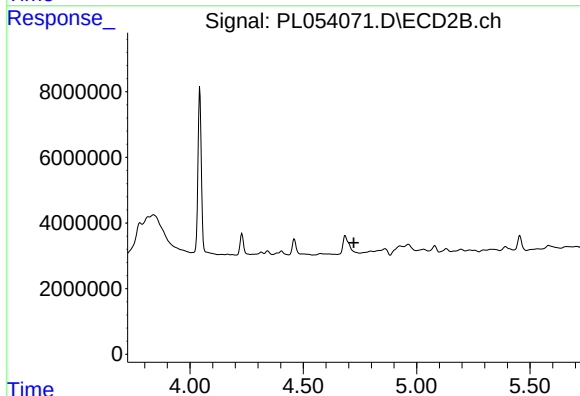
R.T.: 4.460 min
Delta R.T.: 0.023 min
Response: 5086885
Conc: 1.47 ng/ml



#3 gamma-BHC (Lindane)

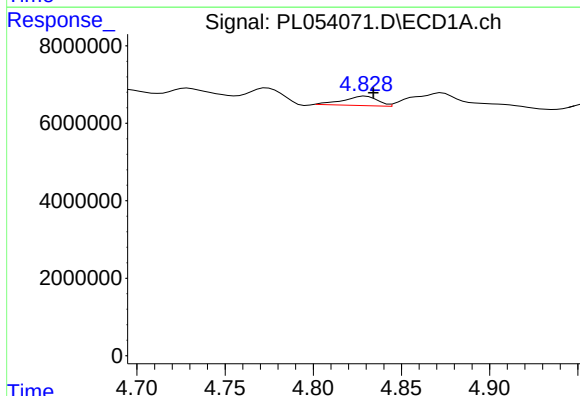
R.T.: 4.276 min
Delta R.T.: 0.001 min
Response: 7951020
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



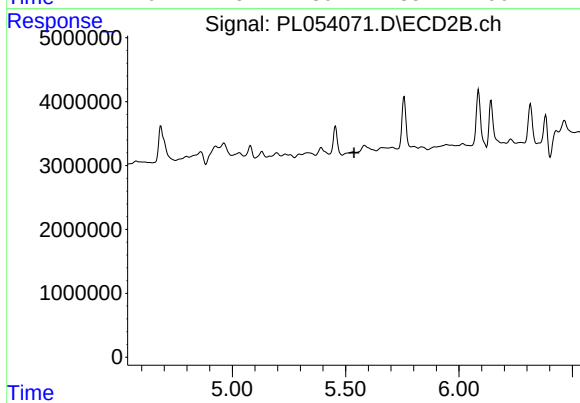
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



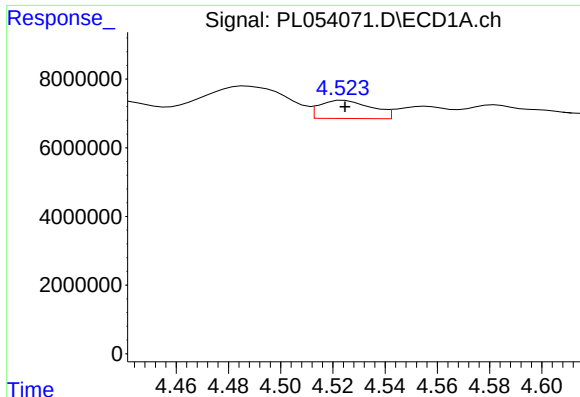
#5 Aldrin

R.T.: 4.830 min
Delta R.T.: -0.004 min
Response: 3275716
Conc: 0.23 ng/ml



#5 Aldrin

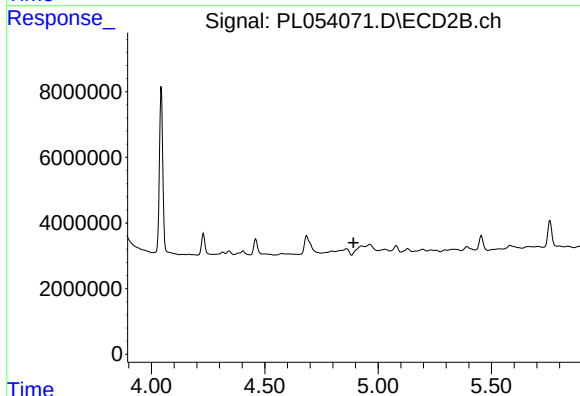
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#6 beta-BHC

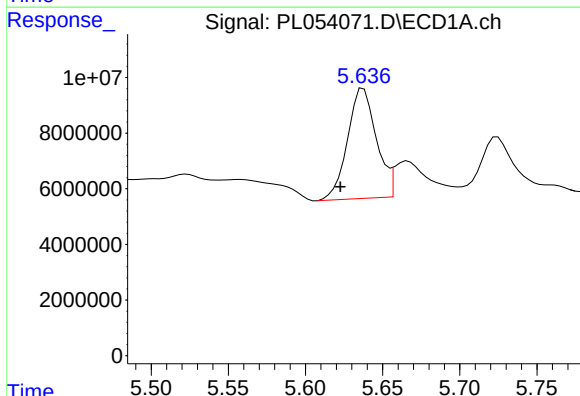
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 7326161
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



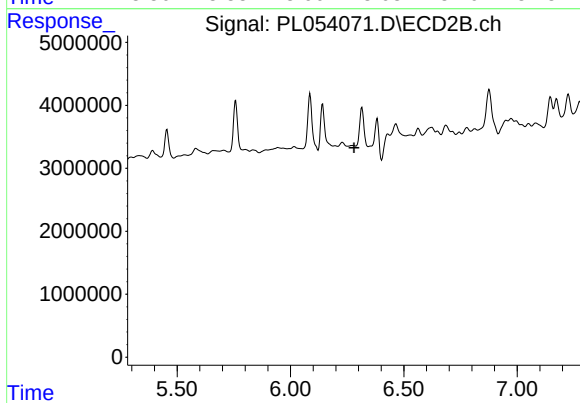
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



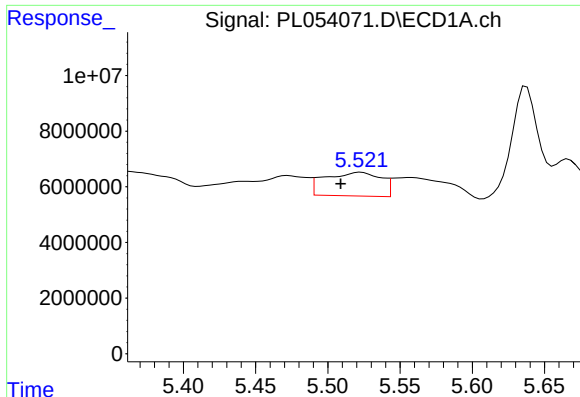
#9 Endosulfan I

R.T.: 5.638 min
Delta R.T.: 0.015 min
Response: 51345963
Conc: 4.18 ng/ml



#9 Endosulfan I

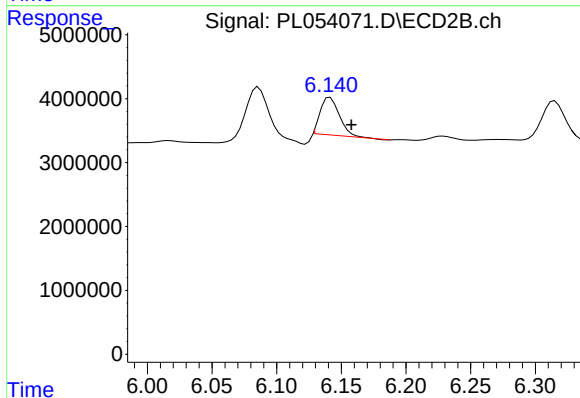
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

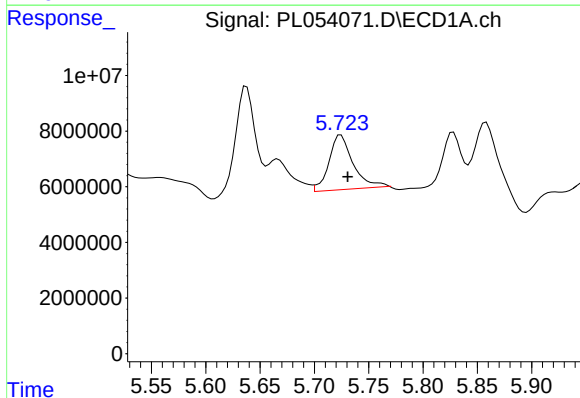
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 22909361
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



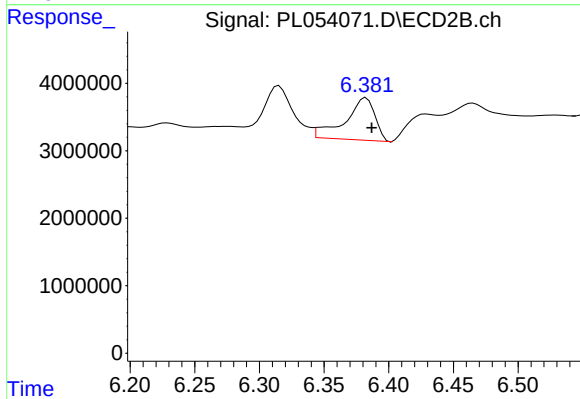
#10 gamma-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 6030239
Conc: 2.07 ng/ml



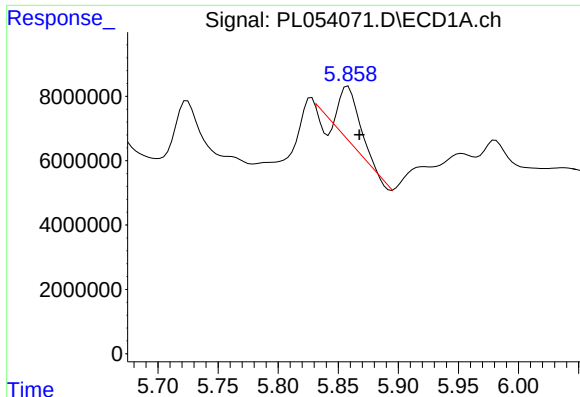
#12 4,4'-DDE

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 29848395
Conc: 2.51 ng/ml



#12 4,4'-DDE

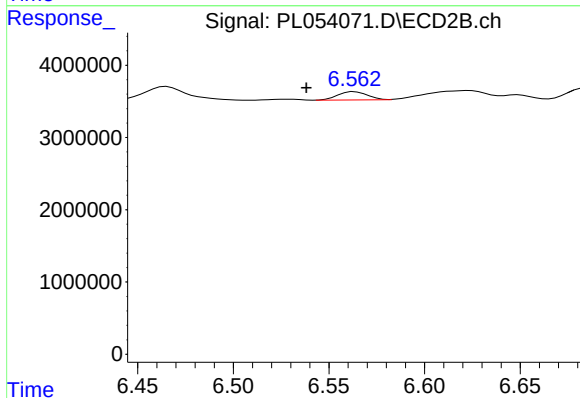
R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 10099217
Conc: 3.59 ng/ml



#13 Dieldrin

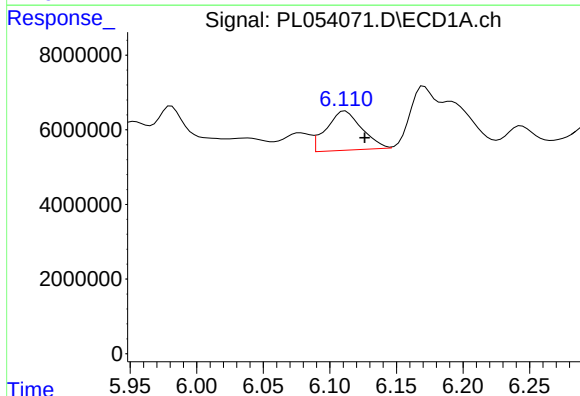
R.T.: 5.858 min
Delta R.T.: -0.009 min
Response: 16703196
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



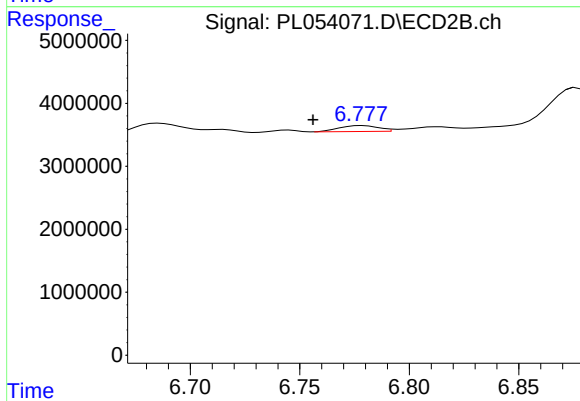
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: 0.025 min
Response: 1223305
Conc: 0.43 ng/ml



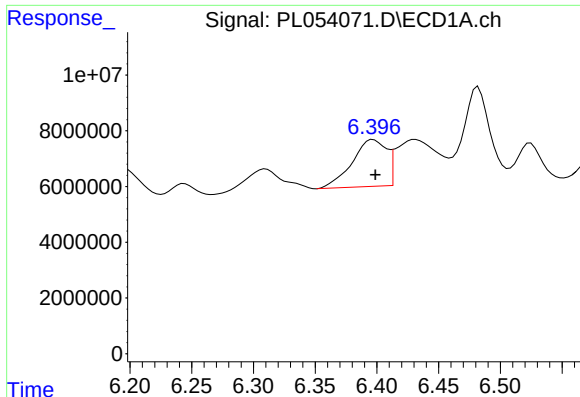
#14 Endrin

R.T.: 6.112 min
Delta R.T.: -0.014 min
Response: 19425972
Conc: 1.68 ng/ml



#14 Endrin

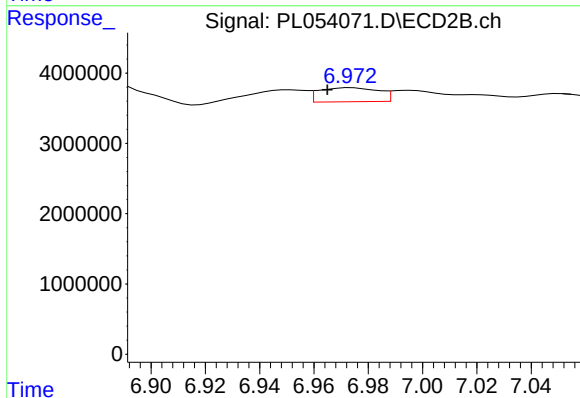
R.T.: 6.778 min
Delta R.T.: 0.022 min
Response: 1178911
Conc: 0.49 ng/ml



#15 Endosulfan II

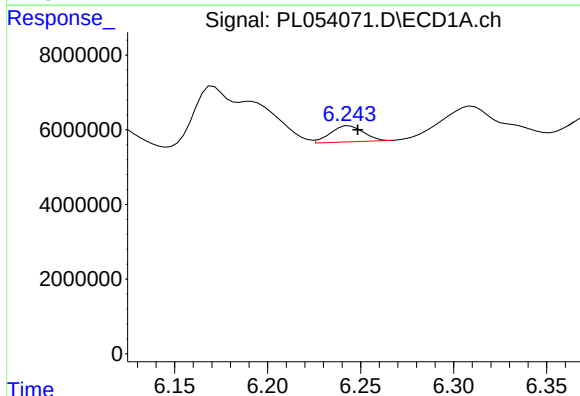
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 32621121
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



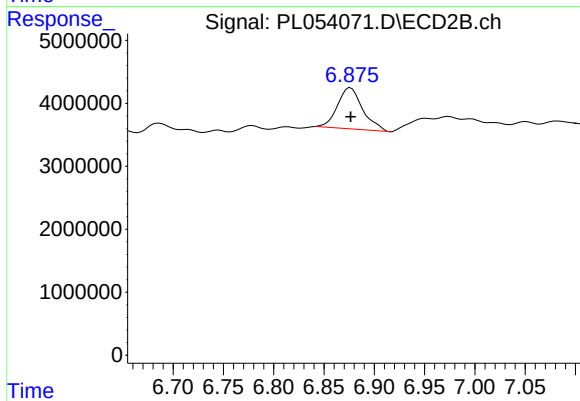
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 3030536
Conc: 1.19 ng/ml



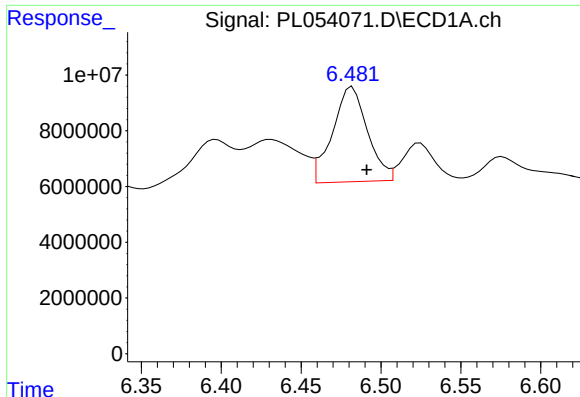
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 5277012
Conc: 0.59 ng/ml



#16 4,4'-DDD

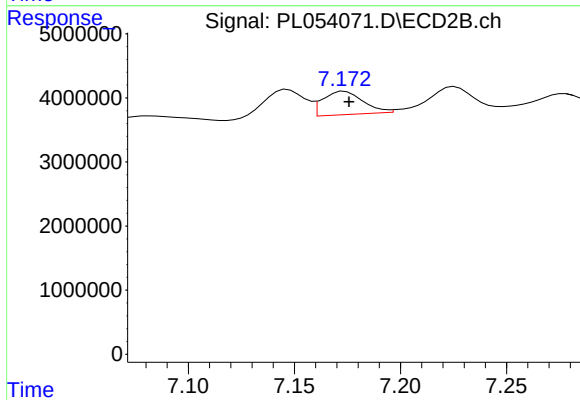
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 11403980
Conc: 5.47 ng/ml



#17 4,4'-DDT

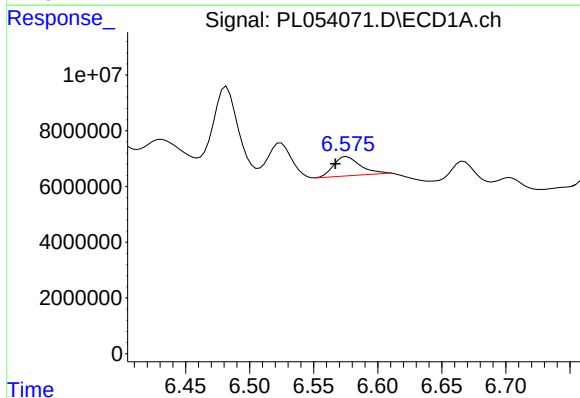
R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 51996461
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



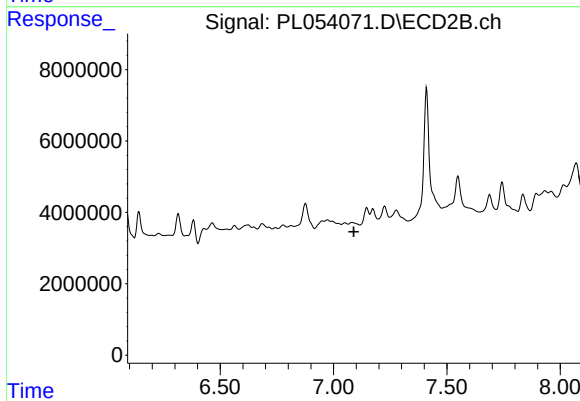
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 4791824
Conc: 2.07 ng/ml



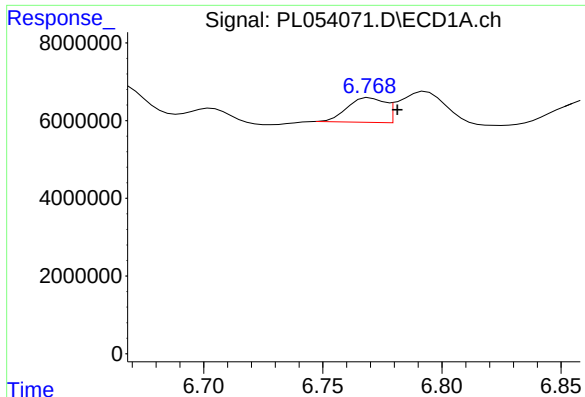
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 10277794
Conc: 1.12 ng/ml



#18 Endrin aldehyde

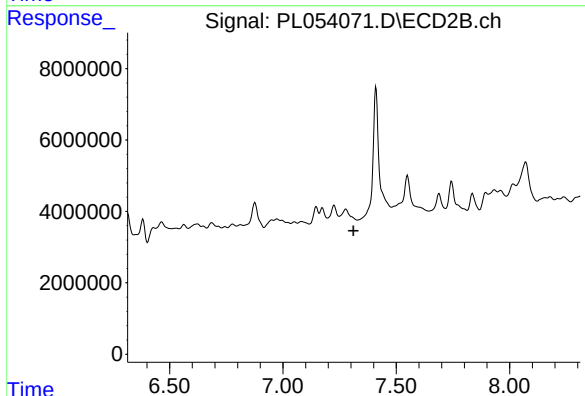
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

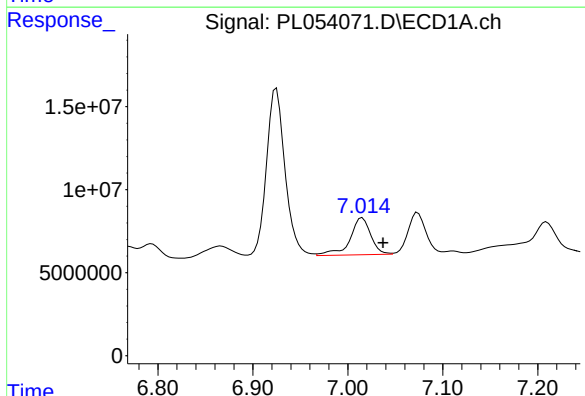
R.T.: 6.770 min
Delta R.T.: -0.011 min
Response: 6966561
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



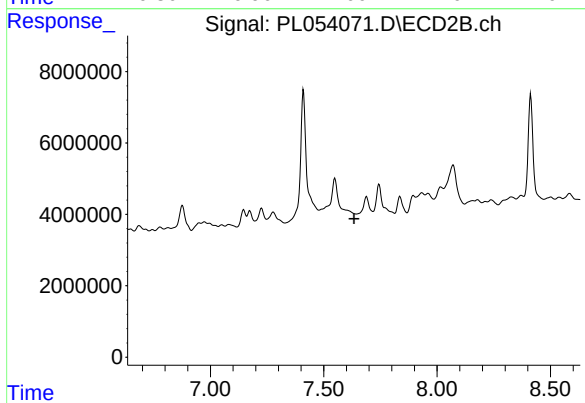
#19 Endosulfan Sulfate

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



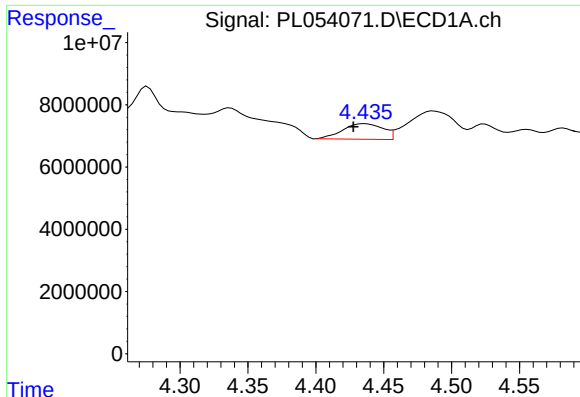
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 34123495
Conc: 6.92 ng/ml



#20 Methoxychlor

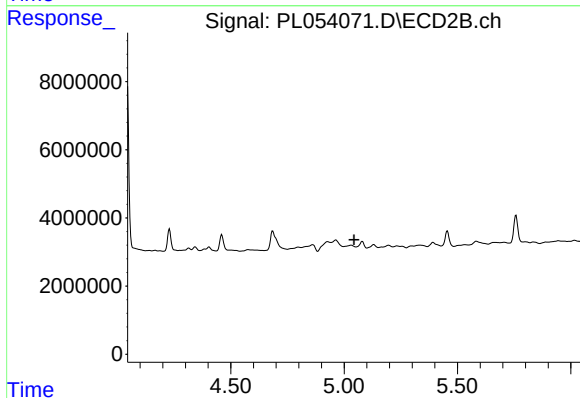
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#23 Chlordane-1

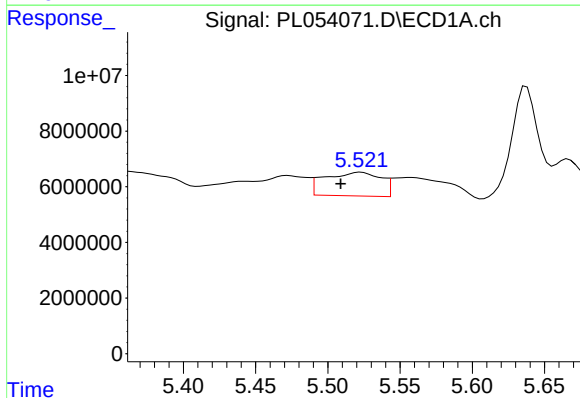
R.T.: 4.436 min
Delta R.T.: 0.009 min
Response: 10419718
Conc: 29.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



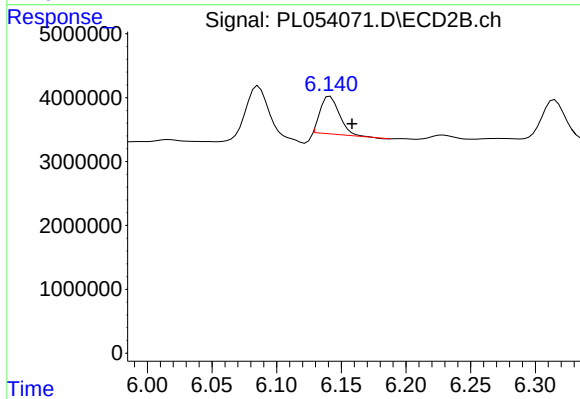
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



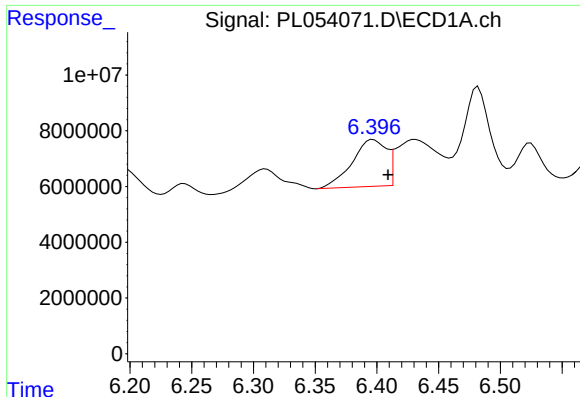
#25 Chlordane-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 22909361
Conc: 19.87 ng/ml



#25 Chlordane-3

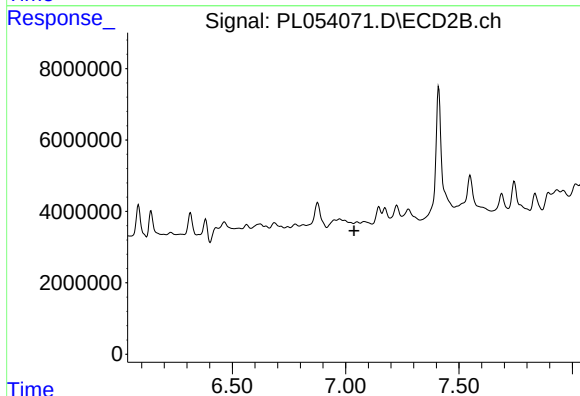
R.T.: 6.141 min
Delta R.T.: -0.017 min
Response: 6030239
Conc: 16.51 ng/ml



#27 Chlordane-5

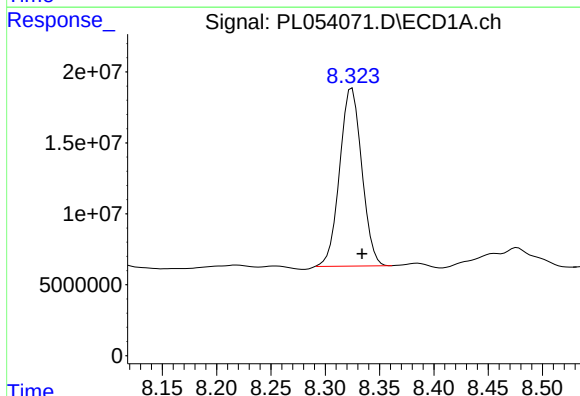
R.T.: 6.397 min
Delta R.T.: -0.012 min
Response: 32621121
Conc: 89.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-C



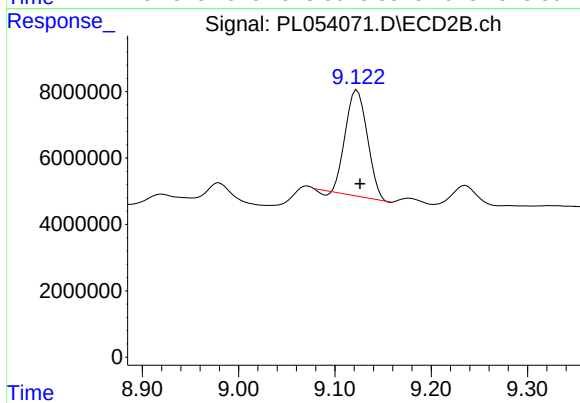
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 177510494
Conc: 18.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 49940658
Conc: 17.73 ng/ml