

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082018\
 Data File : PL039331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2018 17:37
 Operator : AJ\SJ
 Sample : J4539-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:22:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.304	3.906	91251281	36568866	13.054	13.641
28)	SA Decachlor...	7.960	8.893	113.3E6	48580333	16.135	20.934 #
Target Compounds							
2)	A alpha-BHC	3.687f	4.323f	10923985	6601245	0.924	1.568 #
6)	B beta-BHC	4.214f	0.000	18327357	0	3.945	N.D. #
13)	MA Dieldrin	5.550	0.000	10103212	0	1.036	N.D. #
14)	MA Endrin	5.844f	0.000	20988370	0	2.345	N.D. #
15)	B Endosulfa...	6.101f	0.000	5616739	0	0.646	N.D. #
16)	A 4,4'-DDD	5.977f	6.702	11215442	6064226	1.407	2.708 #
17)	MA 4,4'-DDT	6.147	0.000	16062556	0	2.119	N.D. #
18)	B Endrin al...	6.238	0.000	1264983	0	0.187	N.D. #
19)	B Endosulfa...	6.428	0.000	18586774	0	2.284	N.D. #
20)	A Methoxychlor	6.674	0.000	44239264	0	10.811	N.D. #
21)	B Endrin ke...	6.944	7.558	9841870	4105939	1.143	1.662 #
23)	Chlordane-1	4.082	0.000	12725850	0	40.197	N.D. #
24)	Chlordane-2	4.667	0.000	6514493	0	18.635	N.D. #
27)	Chlordane-5	6.101	0.000	5616739	0	17.318	N.D. #

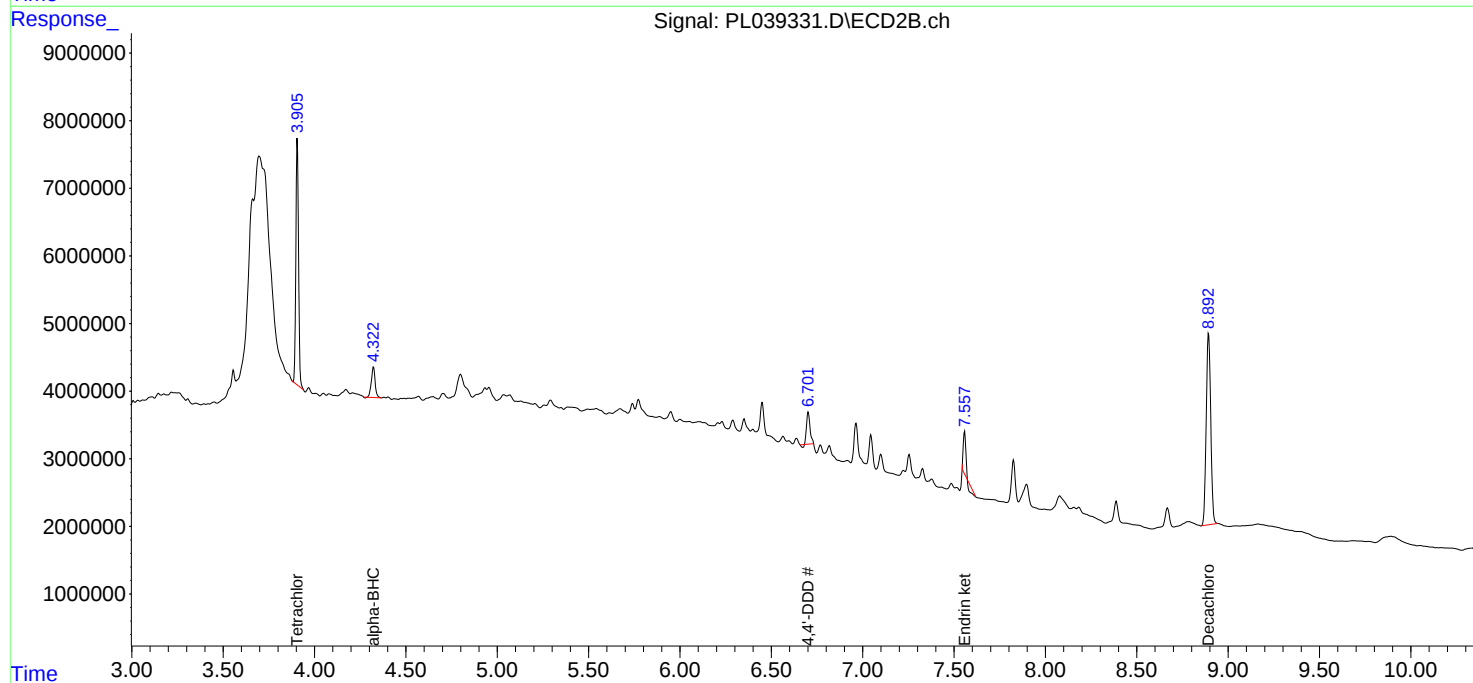
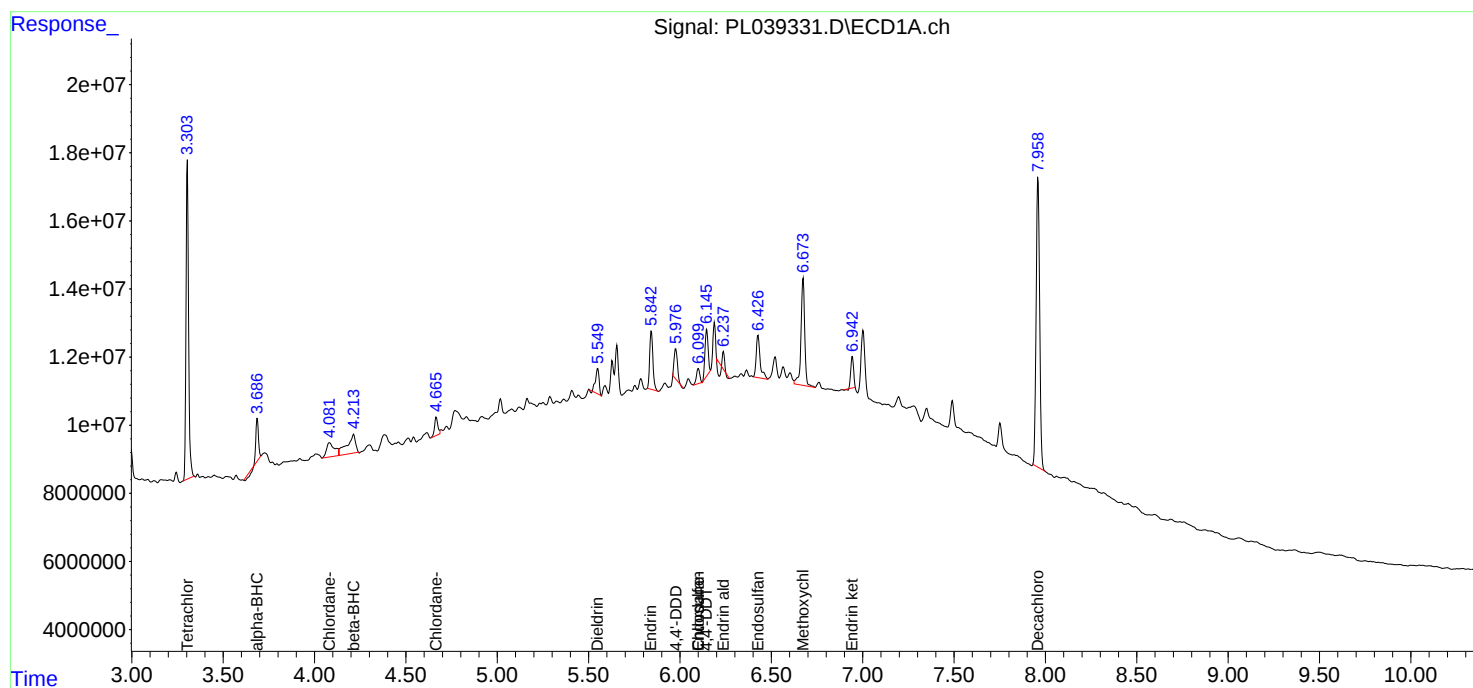
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

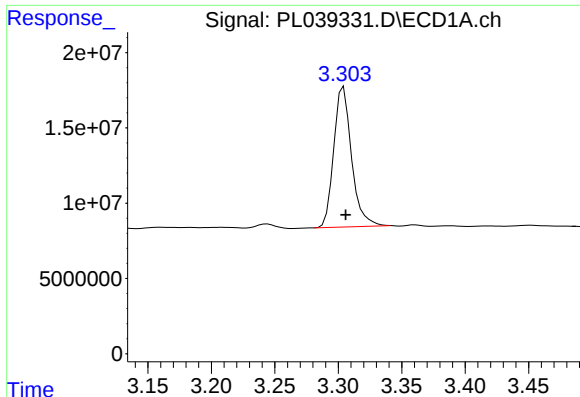
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ECD_L
ClientSampled :

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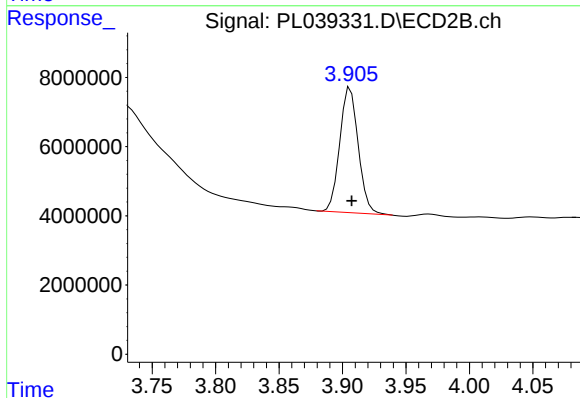




#1 Tetrachloro-m-xylene

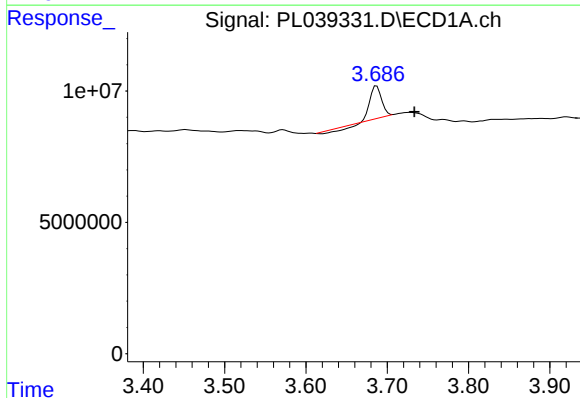
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 91251281
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



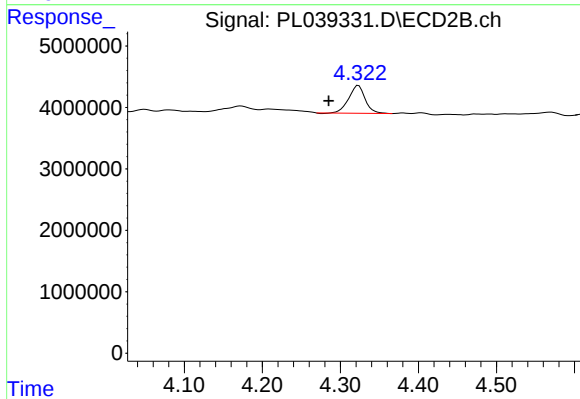
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 36568866
Conc: 13.64 ng/ml



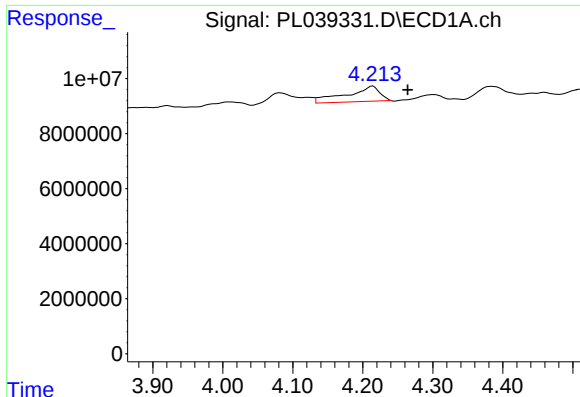
#2 alpha-BHC

R.T.: 3.687 min
Delta R.T.: -0.047 min
Response: 10923985
Conc: 0.92 ng/ml



#2 alpha-BHC

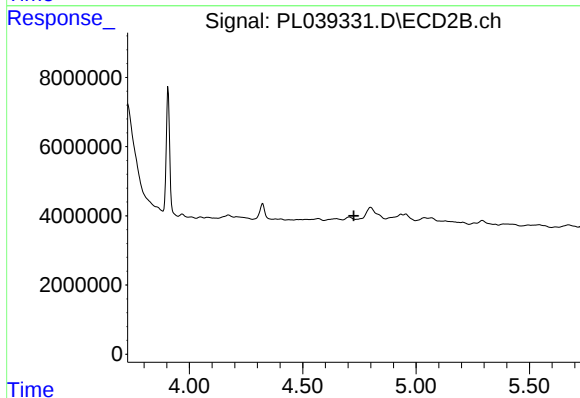
R.T.: 4.323 min
Delta R.T.: 0.038 min
Response: 6601245
Conc: 1.57 ng/ml



#6 beta-BHC

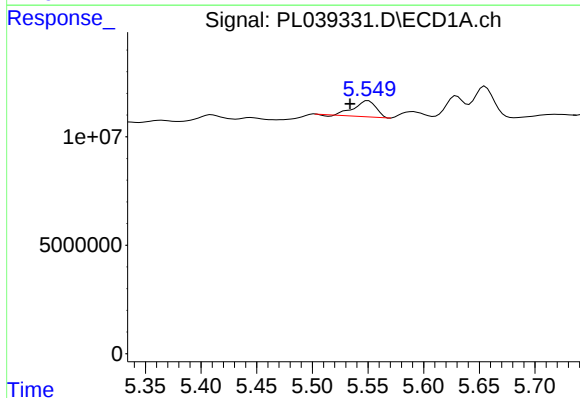
R.T.: 4.214 min
Delta R.T.: -0.050 min
Response: 18327357
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



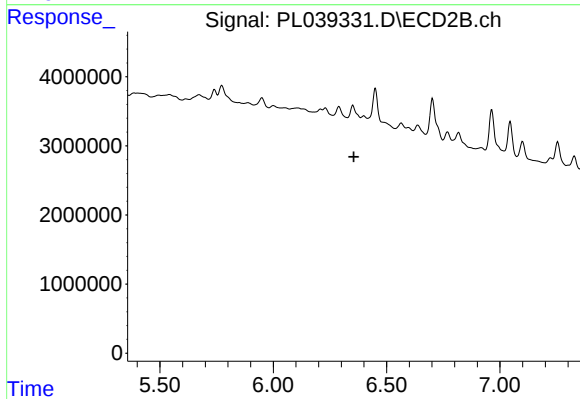
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



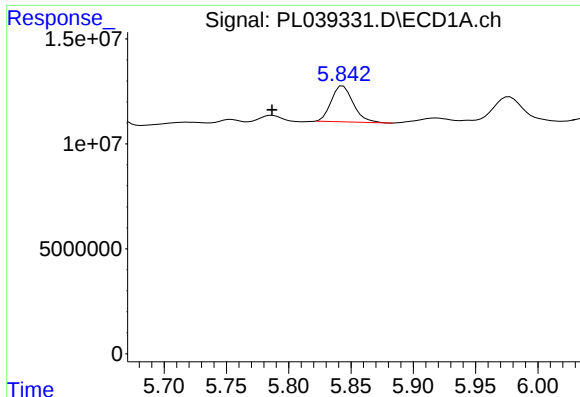
#13 Dieldrin

R.T.: 5.550 min
Delta R.T.: 0.016 min
Response: 10103212
Conc: 1.04 ng/ml



#13 Dieldrin

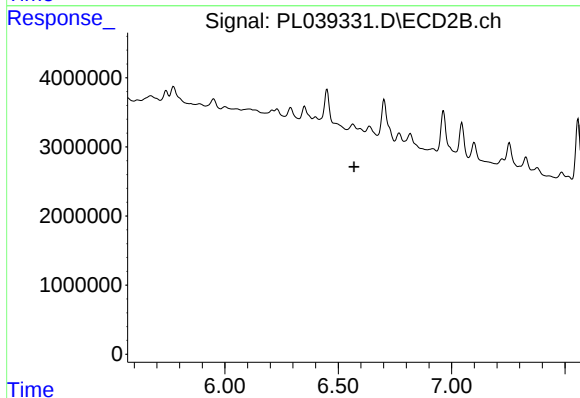
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

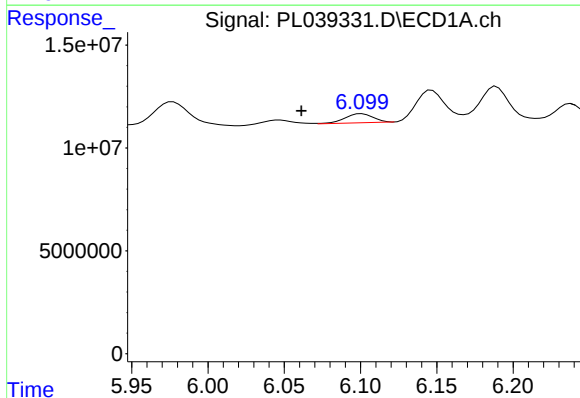
R.T.: 5.844 min
Delta R.T.: 0.057 min
Response: 20988370
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



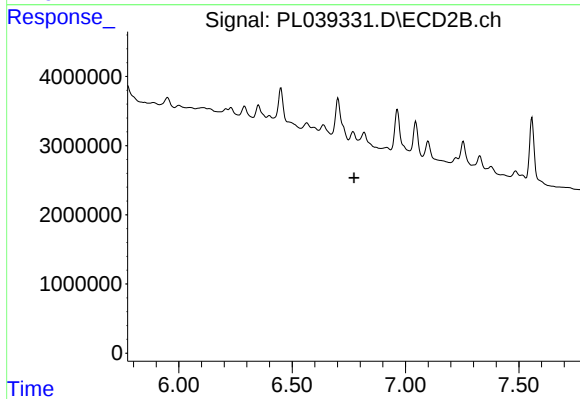
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



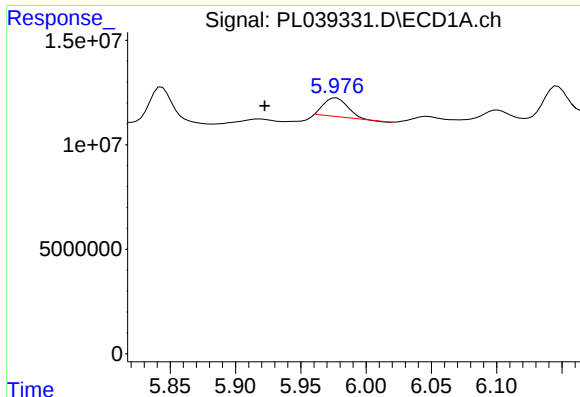
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: 0.039 min
Response: 5616739
Conc: 0.65 ng/ml



#15 Endosulfan II

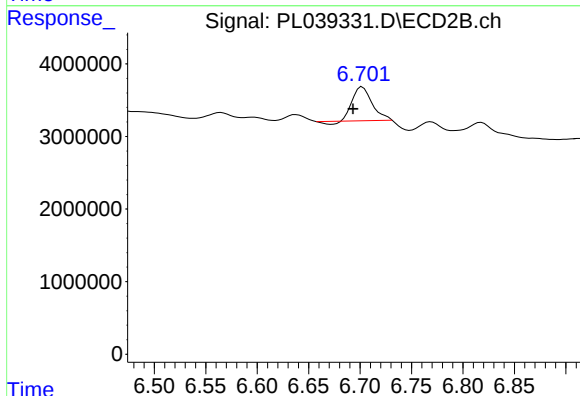
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

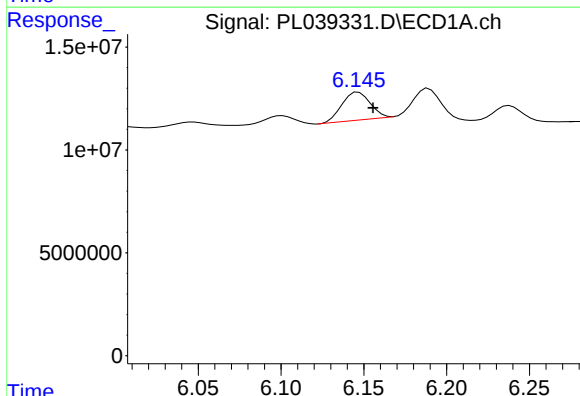
R.T.: 5.977 min
Delta R.T.: 0.055 min
Response: 11215442
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



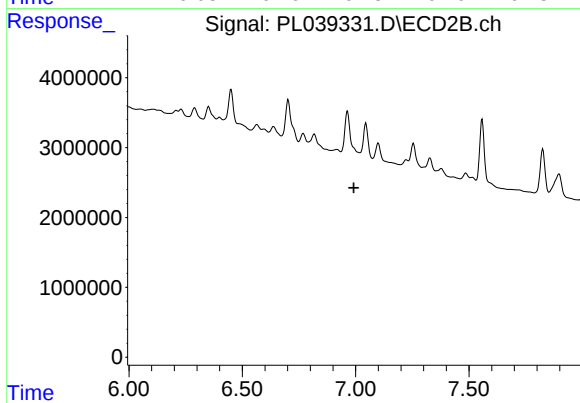
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 6064226
Conc: 2.71 ng/ml



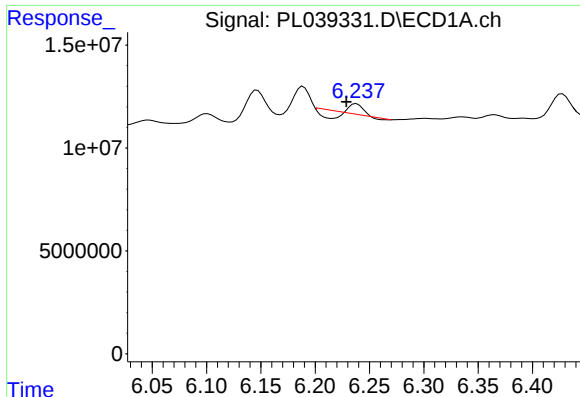
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 16062556
Conc: 2.12 ng/ml



#17 4,4'-DDT

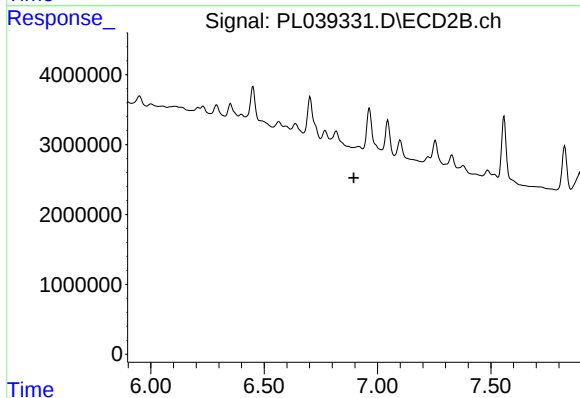
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

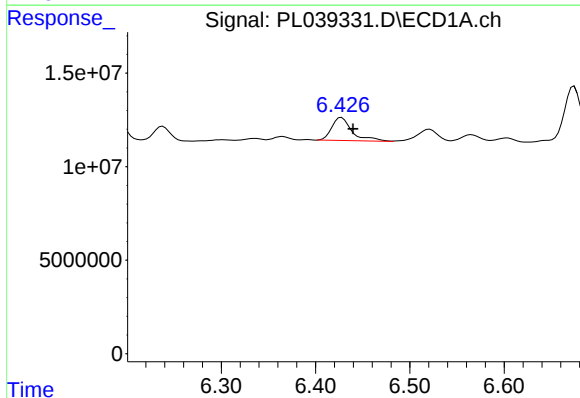
R.T.: 6.238 min
Delta R.T.: 0.009 min
Response: 1264983
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



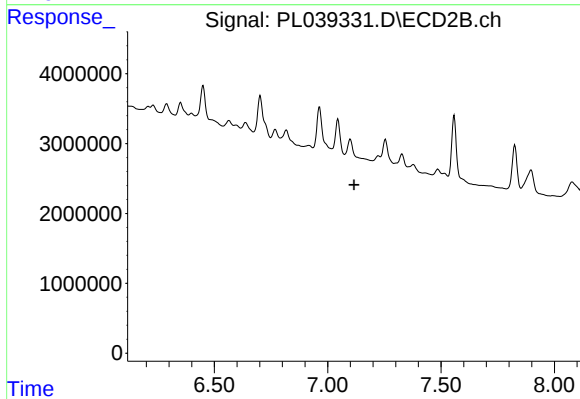
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



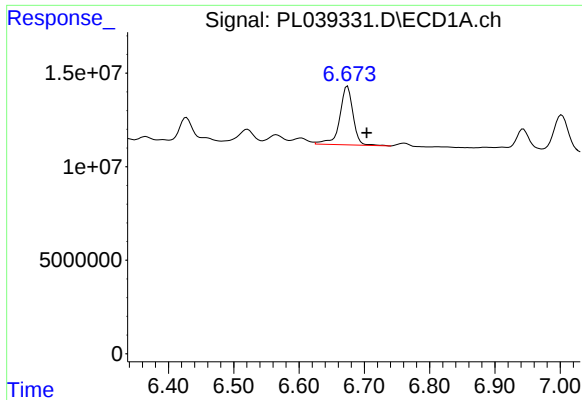
#19 Endosulfan Sulfate

R.T.: 6.428 min
Delta R.T.: -0.012 min
Response: 18586774
Conc: 2.28 ng/ml



#19 Endosulfan Sulfate

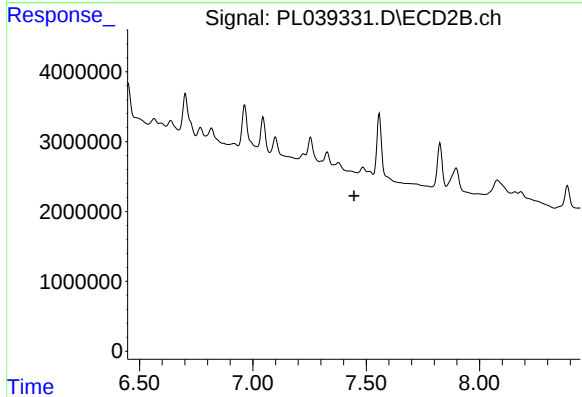
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

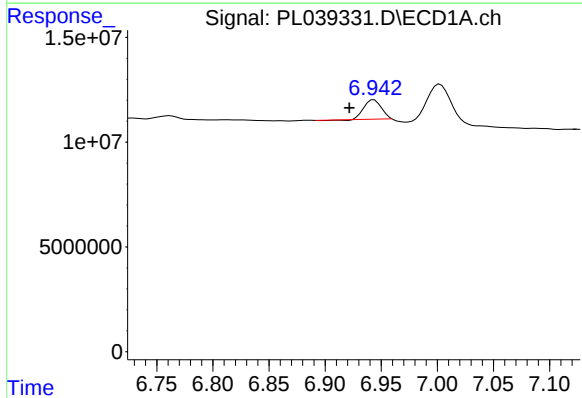
R.T.: 6.674 min
Delta R.T.: -0.030 min
Response: 44239264
Conc: 10.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



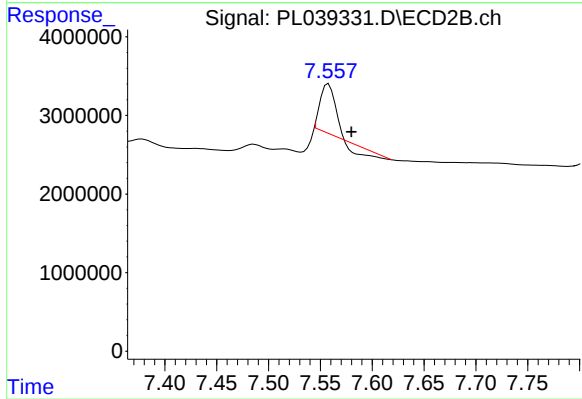
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



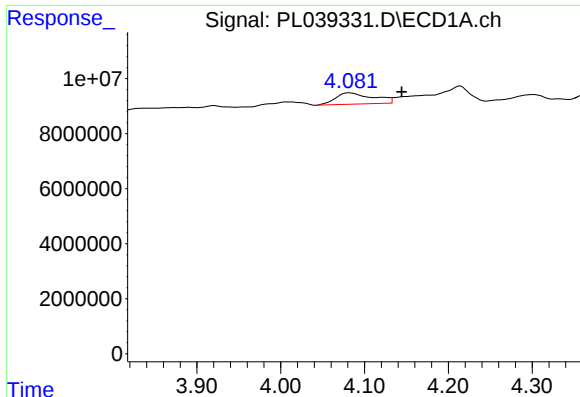
#21 Endrin ketone

R.T.: 6.944 min
Delta R.T.: 0.022 min
Response: 9841870
Conc: 1.14 ng/ml



#21 Endrin ketone

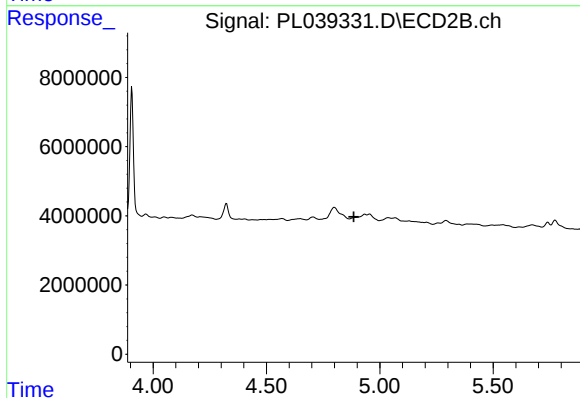
R.T.: 7.558 min
Delta R.T.: -0.022 min
Response: 4105939
Conc: 1.66 ng/ml



#23 Chlordane-1

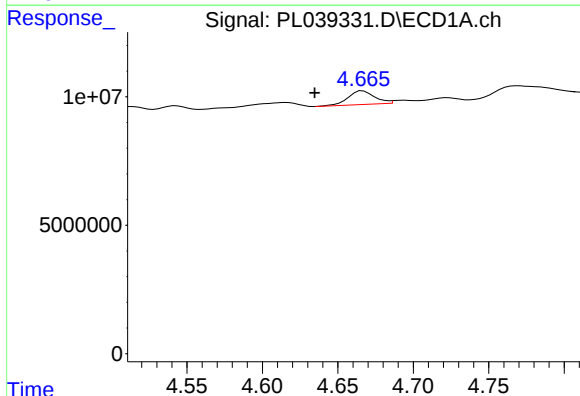
R.T.: 4.082 min
Delta R.T.: -0.063 min
Response: 12725850
Conc: 40.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



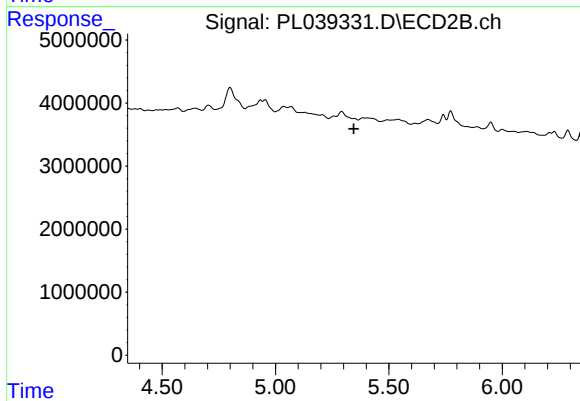
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



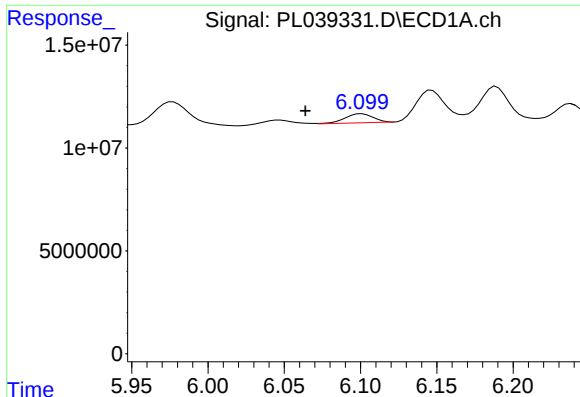
#24 Chlordane-2

R.T.: 4.667 min
Delta R.T.: 0.032 min
Response: 6514493
Conc: 18.63 ng/ml



#24 Chlordane-2

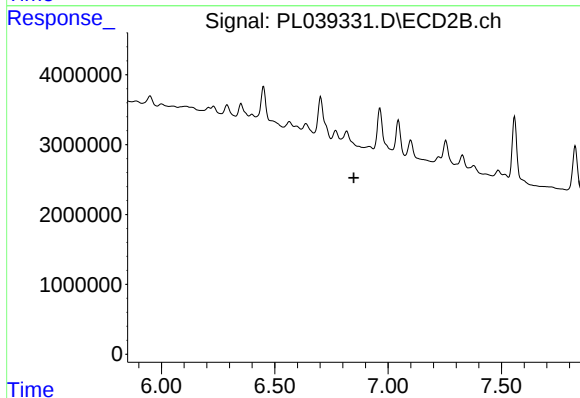
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#27 Chlordane-5

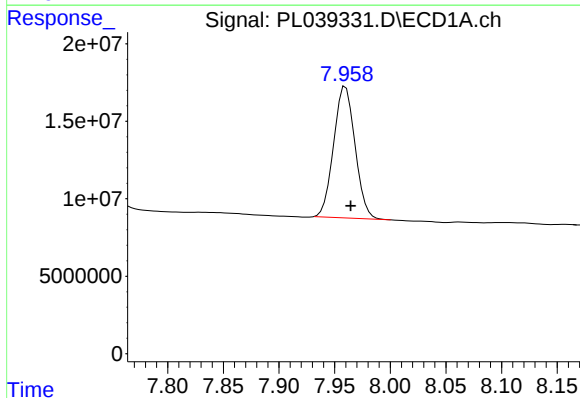
R.T.: 6.101 min
Delta R.T.: 0.037 min
Response: 5616739
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



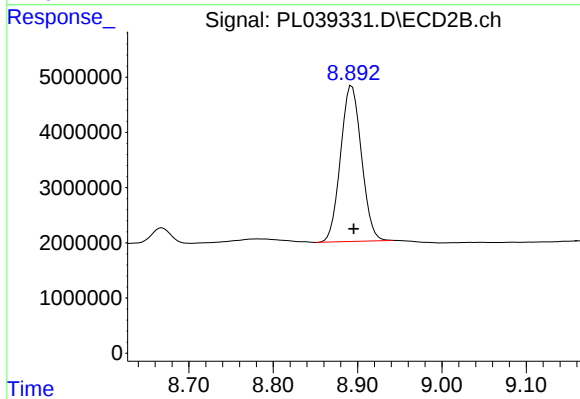
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.004 min
Response: 113321524
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.002 min
Response: 48580333
Conc: 20.93 ng/ml