

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
 Data File : PL052438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 10:43
 Operator : SG\AJ
 Sample : K4850-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7-(7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:17:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 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...	3.312	3.922	359.1E6	38990363	39.852	17.904 #
28)	SA Decachlor...	7.966	8.943	144.1E6	32126867	10.269	10.828
Target Compounds							
2)	A alpha-BHC	3.752	0.000	33428915	0	2.210	N.D. #
3)	MA gamma-BHC...	0.000	4.594	0	43602579	N.D.	13.946 #
5)	MB Aldrin	4.529	5.404	144.8E6	75624025	9.899	22.057 #
6)	B beta-BHC	0.000	4.781	0	17460327	N.D.	11.100 #
7)	B delta-BHC	0.000	4.979	0	26568243	N.D.	8.378 #
8)	B Heptachlo...	4.977	5.795	54925755	-7872151	3.725	N.D. #
10)	B gamma-Chl...	5.181	0.000	885.5E6	0	54.046	N.D. #
12)	B 4,4'-DDE	5.427	6.239	656.8E6	27848014	40.890	7.591 #
13)	MA Dieldrin	5.538	0.000	248.5E6	0	14.865	N.D. #
14)	MA Endrin	0.000	6.608	0	11380005	N.D.	3.632 #
15)	B Endosulfa...	6.076	6.820	47852385	63713064	3.075	18.501 #
16)	A 4,4'-DDD	0.000	6.730	0	21913082	N.D.	7.501 #
18)	B Endrin al...	0.000	6.942	0	41524706	N.D.	14.056 #
20)	A Methoxychlor	0.000	7.487	0	30749518	N.D.	17.993 #
23)	Chlordane-1	4.163	0.000	29961248	0	92.098	N.D. #
24)	Chlordane-2	0.000	5.404f	0	75624025	N.D.	748.373 #
25)	Chlordane-3	5.181	0.000	885.5E6	0	665.079	N.D. #
27)	Chlordane-5	6.076	0.000	47852385	0	92.561	N.D. #

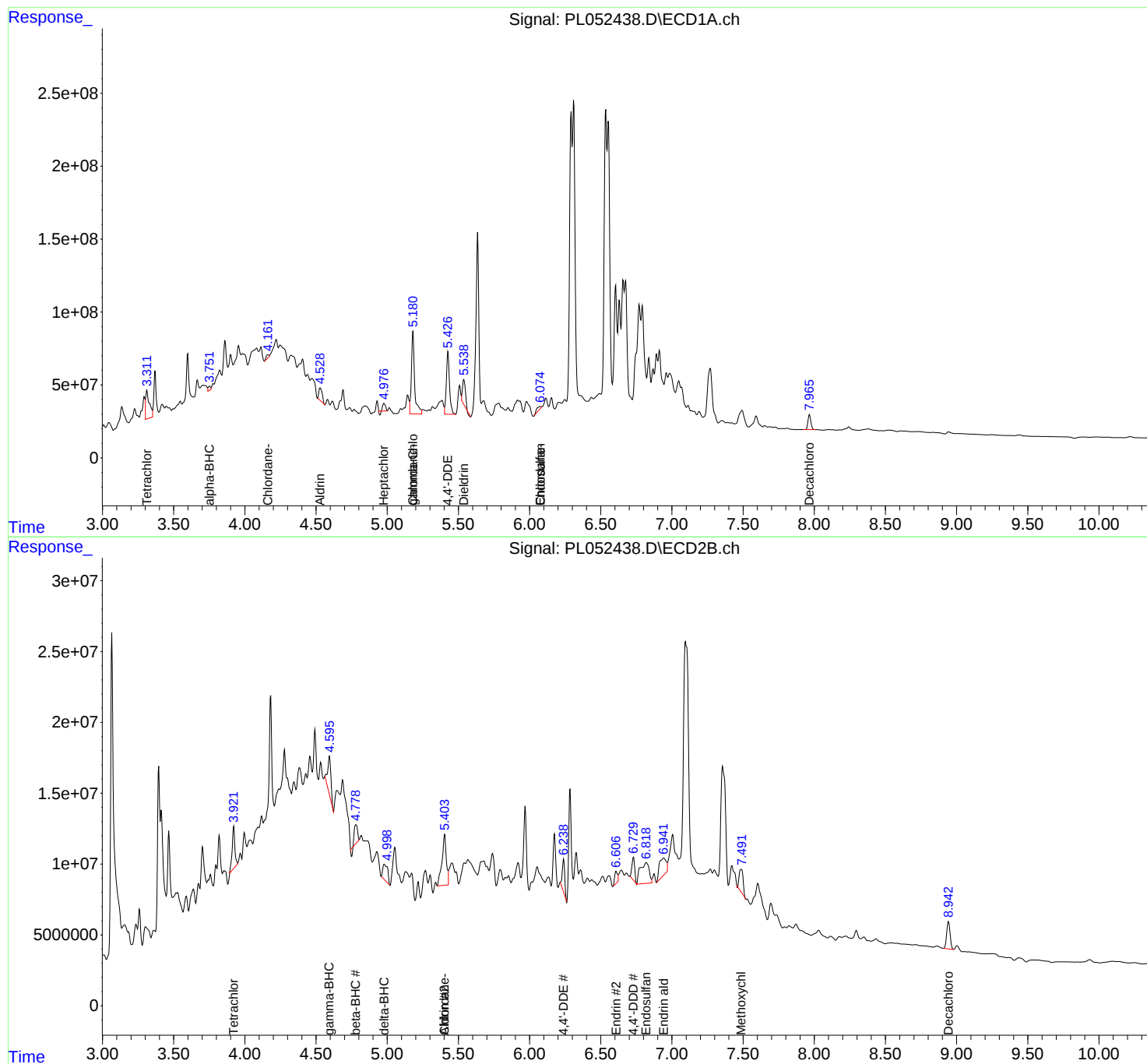
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

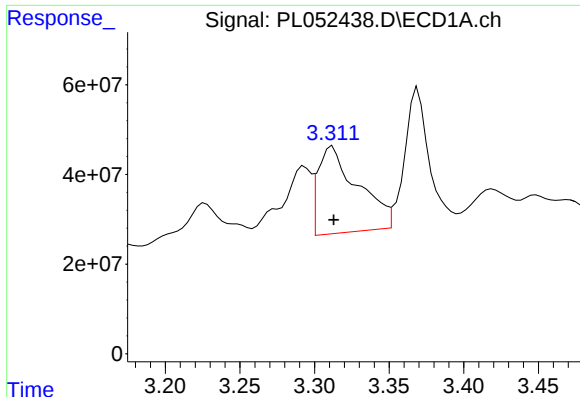
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
Data File : PL052438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 10:43
Operator : SG\AJ
Sample : K4850-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:17:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 03:37:35 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

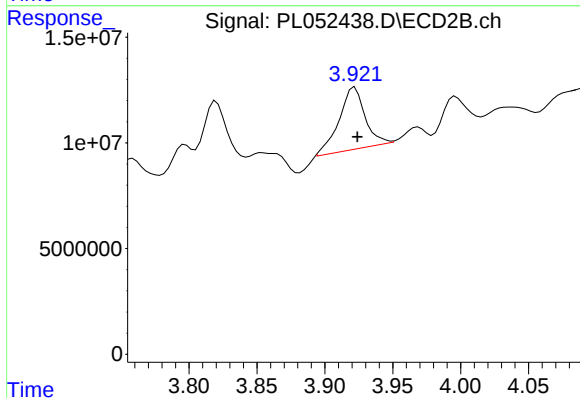




#1 Tetrachloro-m-xylene

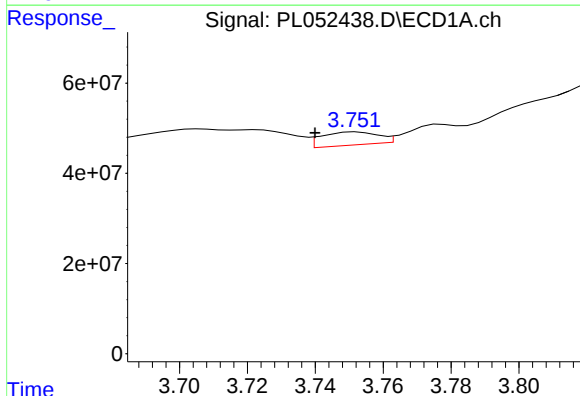
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 359059193
Conc: 39.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



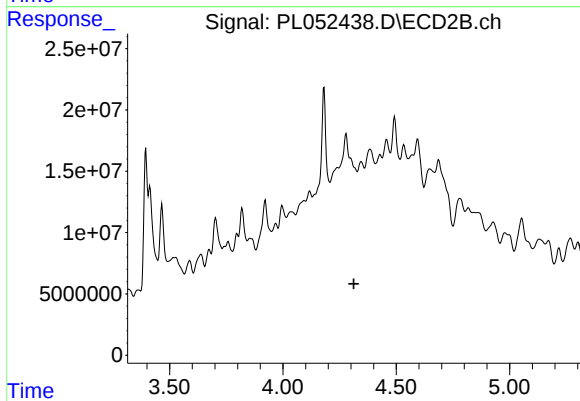
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 38990363
Conc: 17.90 ng/ml



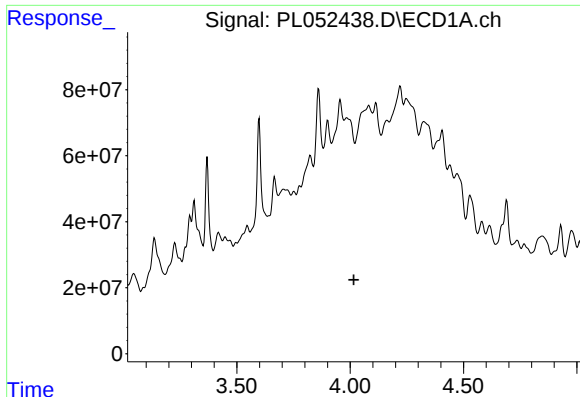
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.012 min
Response: 33428915
Conc: 2.21 ng/ml



#2 alpha-BHC

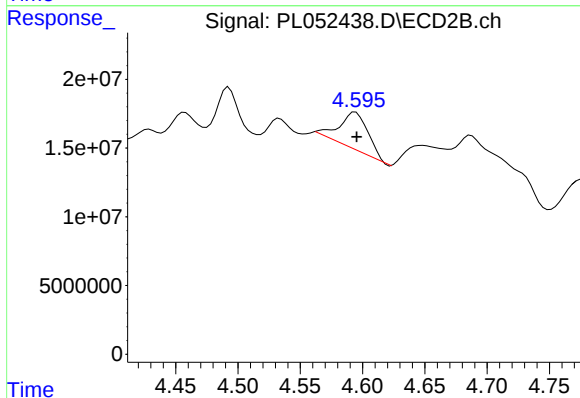
R.T.: 0.000 min
Exp R.T.: 4.312 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

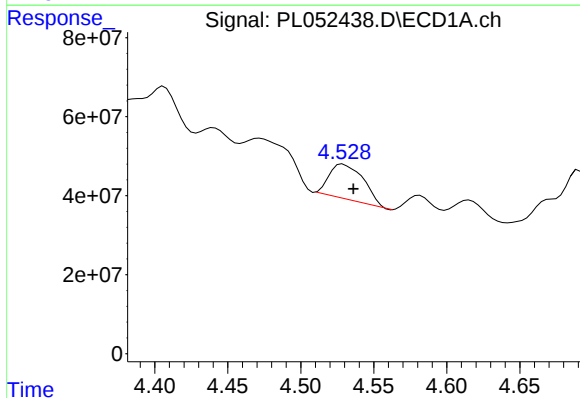
R.T.: 0.000 min
Exp R.T.: 4.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



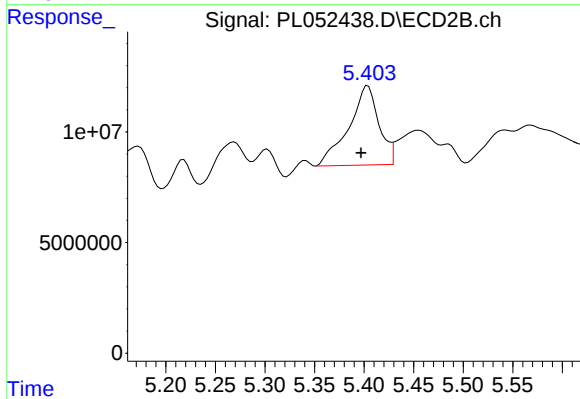
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.001 min
Response: 43602579
Conc: 13.95 ng/ml



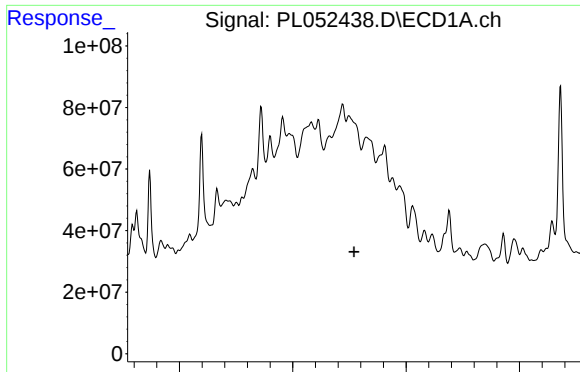
#5 Aldrin

R.T.: 4.529 min
Delta R.T.: -0.007 min
Response: 144764937
Conc: 9.90 ng/ml



#5 Aldrin

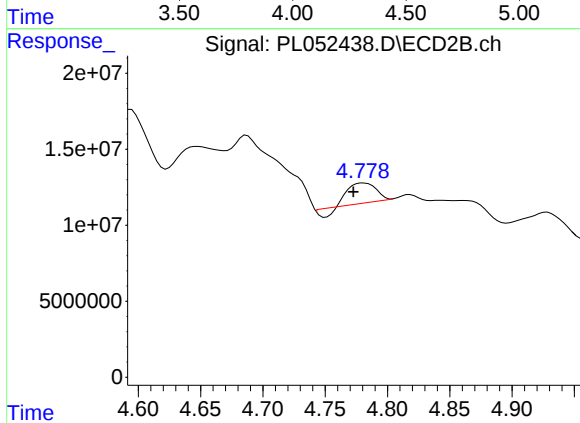
R.T.: 5.404 min
Delta R.T.: 0.007 min
Response: 75624025
Conc: 22.06 ng/ml



#6 beta-BHC

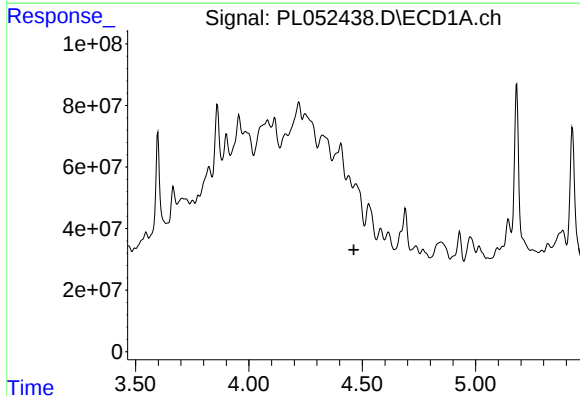
R.T.: 0.000 min
Exp R.T.: 4.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



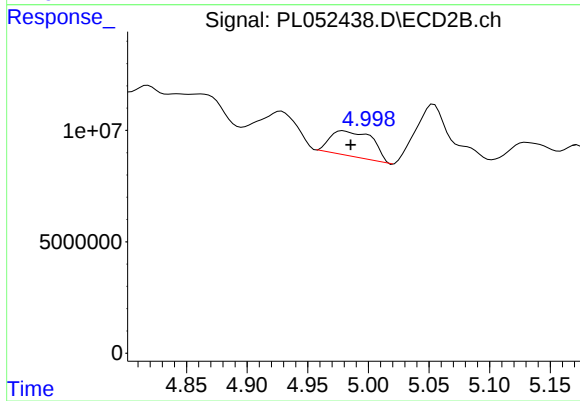
#6 beta-BHC

R.T.: 4.781 min
Delta R.T.: 0.008 min
Response: 17460327
Conc: 11.10 ng/ml



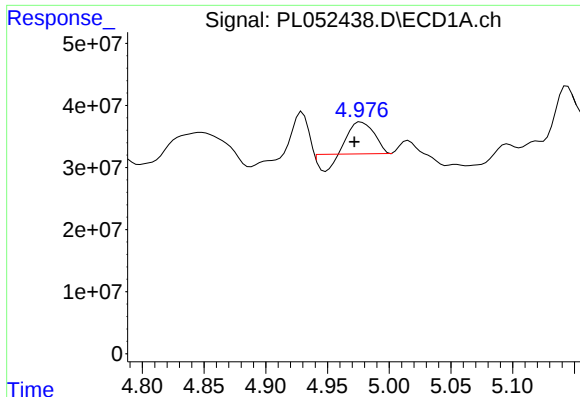
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#7 delta-BHC

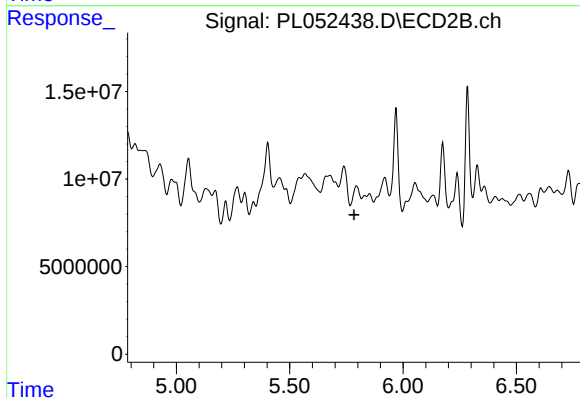
R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 26568243
Conc: 8.38 ng/ml



#8 Heptachlor epoxide

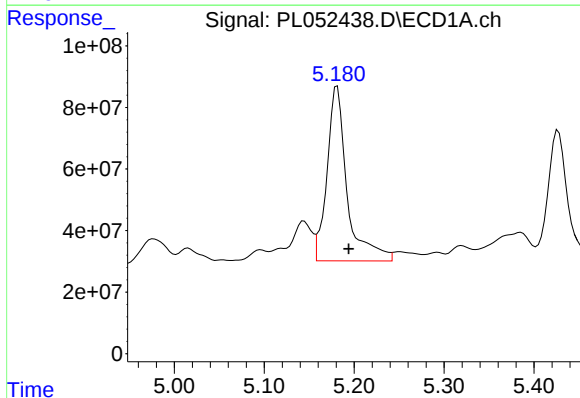
R.T.: 4.977 min
Delta R.T.: 0.006 min
Response: 54925755
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



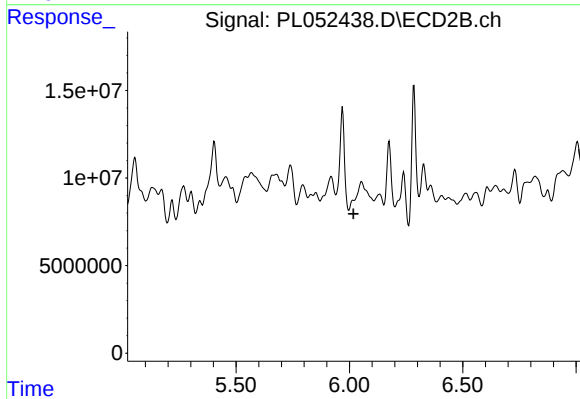
#8 Heptachlor epoxide

R.T.: 5.795 min
Delta R.T.: 0.011 min
Response: -7872151
Conc: N.D.



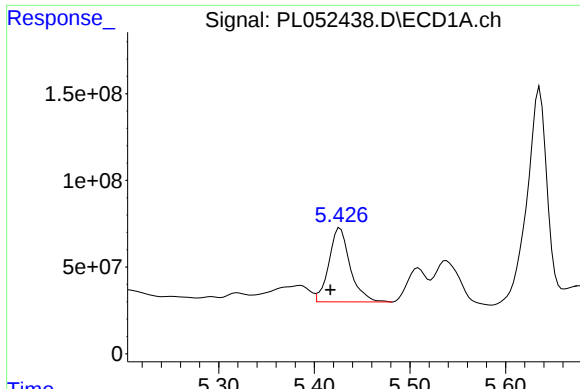
#10 gamma-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.013 min
Response: 885474025
Conc: 54.05 ng/ml



#10 gamma-Chlordane

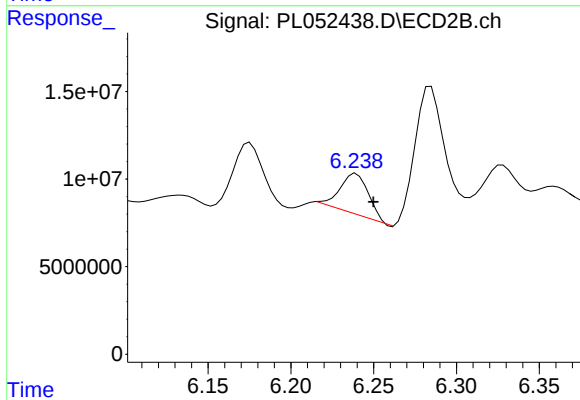
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

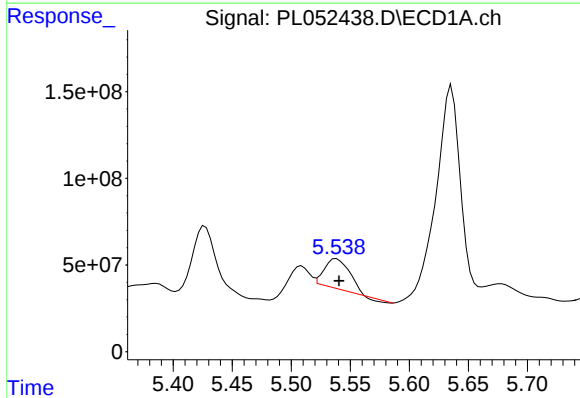
R.T.: 5.427 min
Delta R.T.: 0.010 min
Response: 656823053
Conc: 40.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



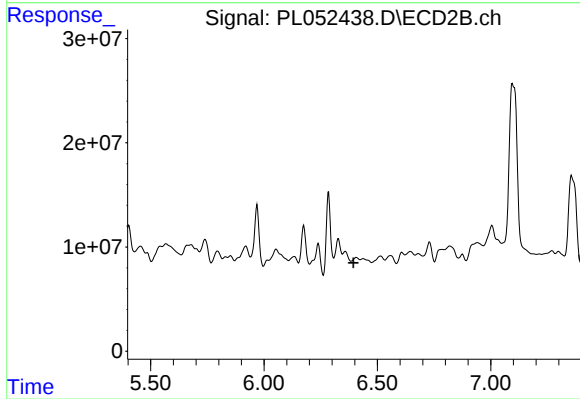
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: -0.010 min
Response: 27848014
Conc: 7.59 ng/ml



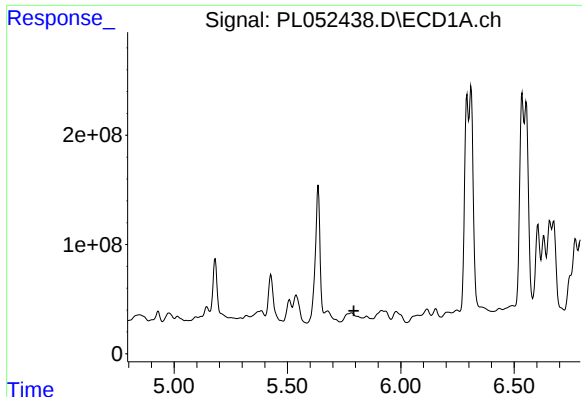
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 248474873
Conc: 14.86 ng/ml



#13 Dieldrin

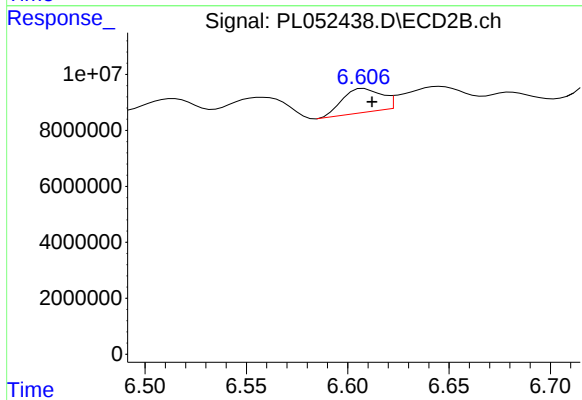
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#14 Endrin

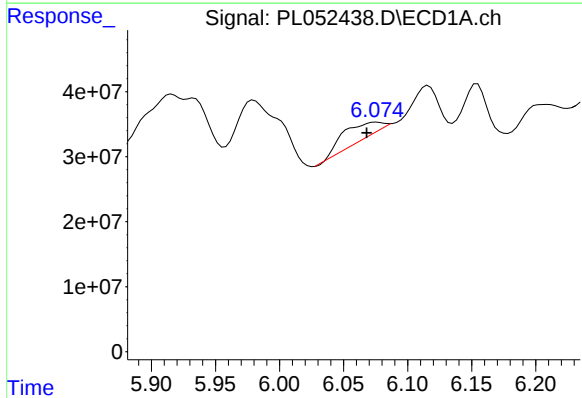
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



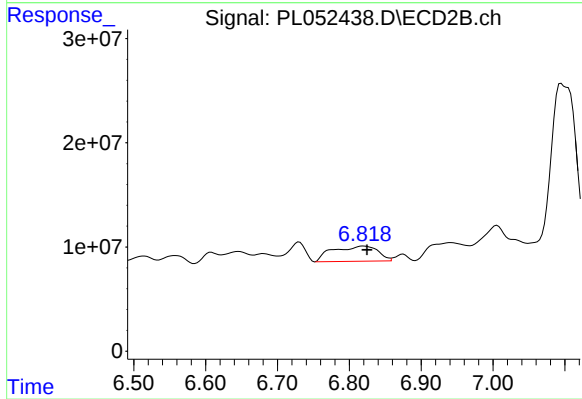
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 11380005
Conc: 3.63 ng/ml



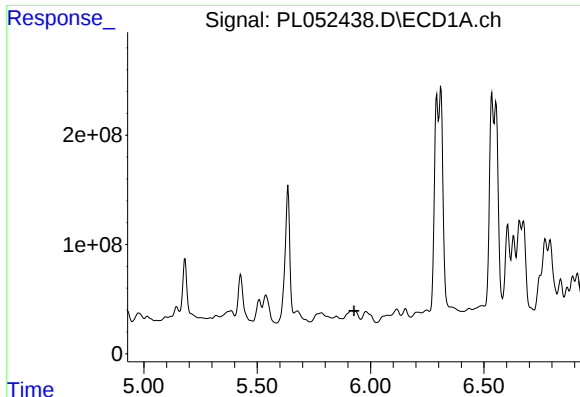
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.008 min
Response: 47852385
Conc: 3.08 ng/ml



#15 Endosulfan II

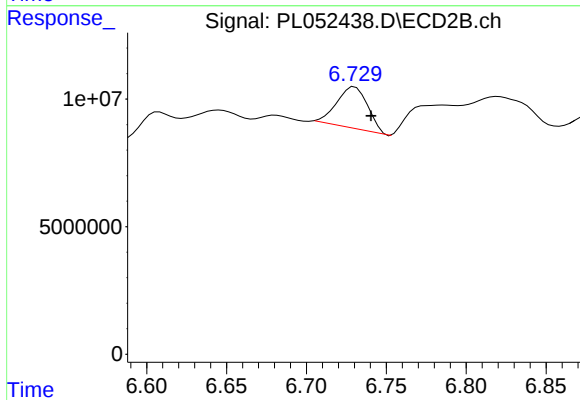
R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 63713064
Conc: 18.50 ng/ml



#16 4,4'-DDD

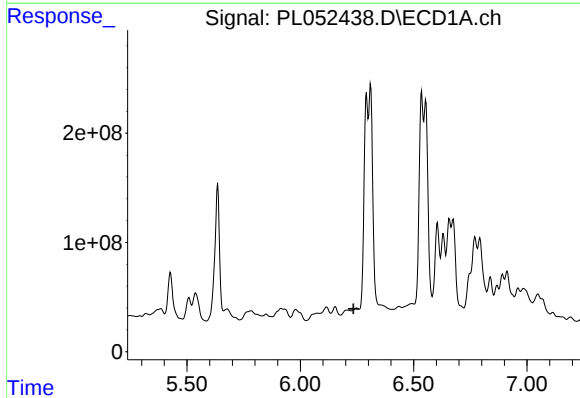
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



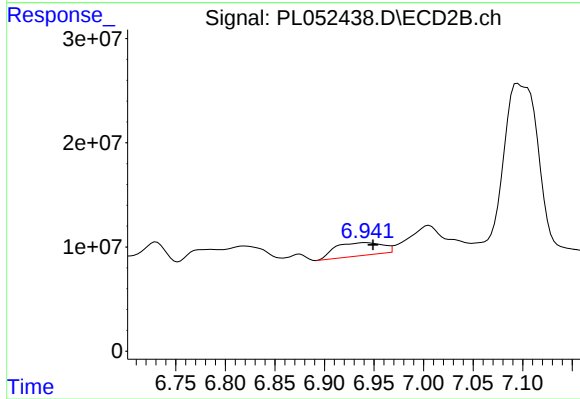
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 21913082
Conc: 7.50 ng/ml



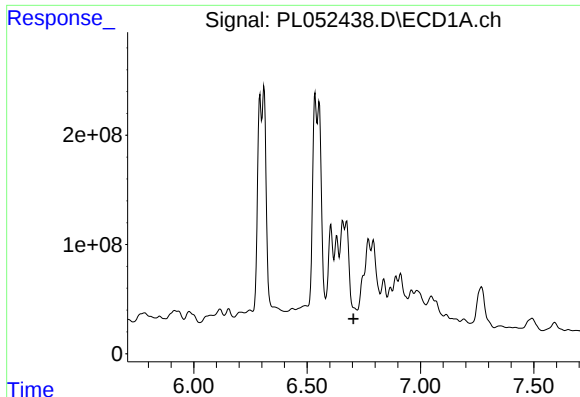
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

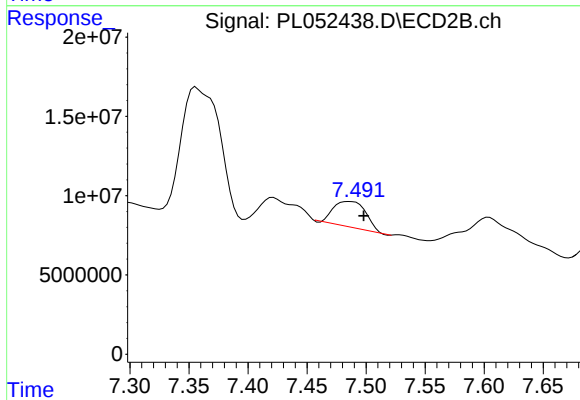
R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 41524706
Conc: 14.06 ng/ml



#20 Methoxychlor

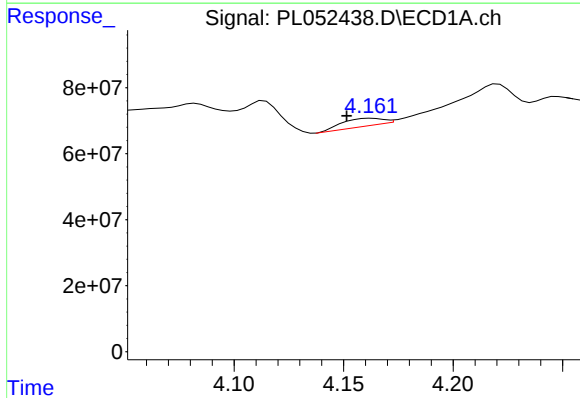
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



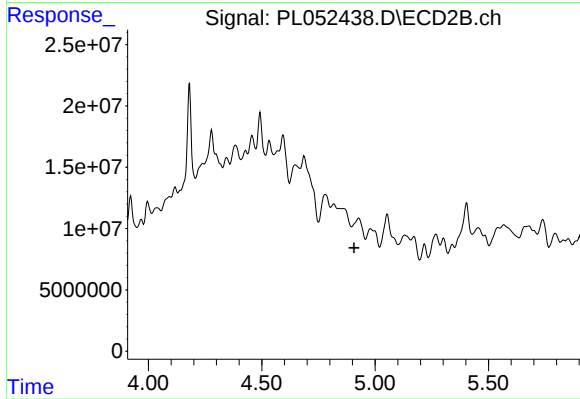
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: -0.012 min
Response: 30749518
Conc: 17.99 ng/ml



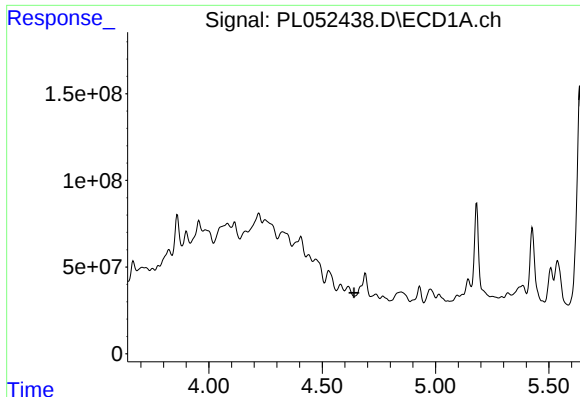
#23 Chlordane-1

R.T.: 4.163 min
Delta R.T.: 0.011 min
Response: 29961248
Conc: 92.10 ng/ml



#23 Chlordane-1

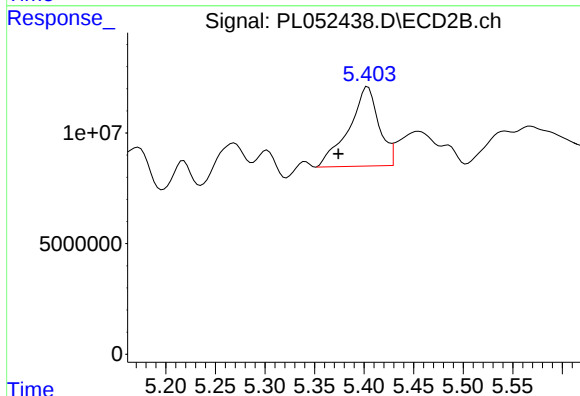
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#24 Chlordane-2

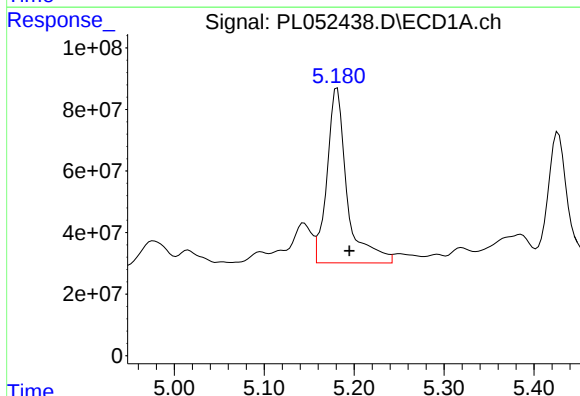
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



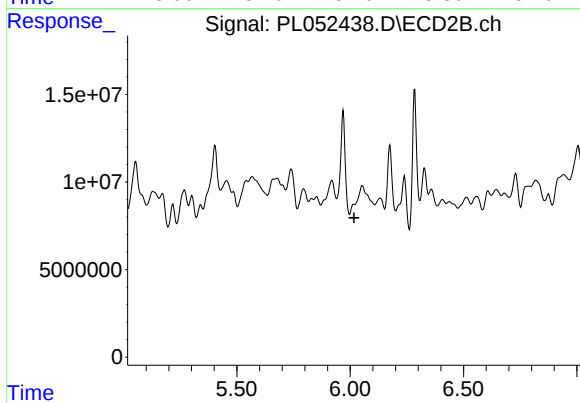
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: 0.030 min
Response: 75624025
Conc: 748.37 ng/ml



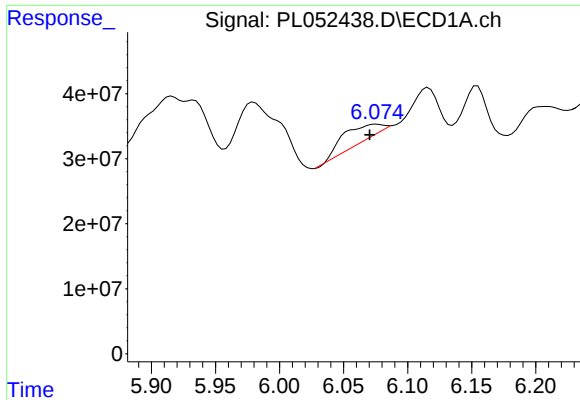
#25 Chlordane-3

R.T.: 5.181 min
Delta R.T.: -0.014 min
Response: 885474025
Conc: 665.08 ng/ml



#25 Chlordane-3

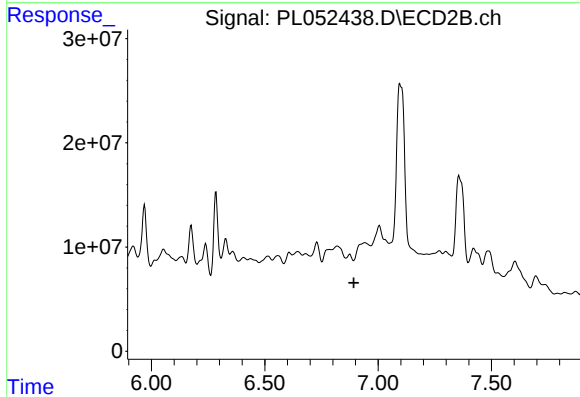
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#27 Chlordane-5

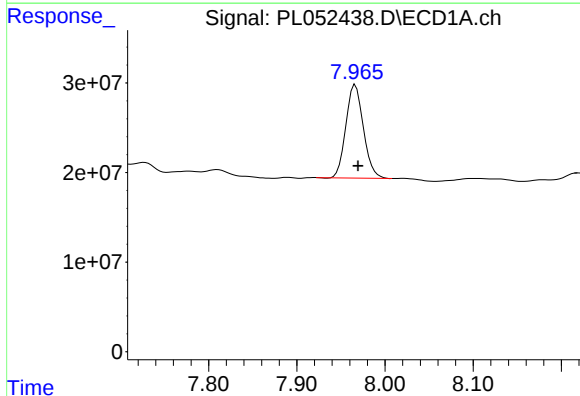
R.T.: 6.076 min
Delta R.T.: 0.005 min
Response: 47852385
Conc: 92.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(7)



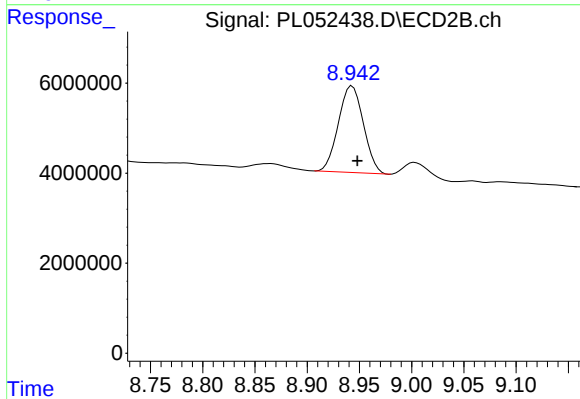
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 144078498
Conc: 10.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 32126867
Conc: 10.83 ng/ml