

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2018 16:38
 Operator : UA\AJ
 Sample : J1619-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:05:02 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 23 13:36:10 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

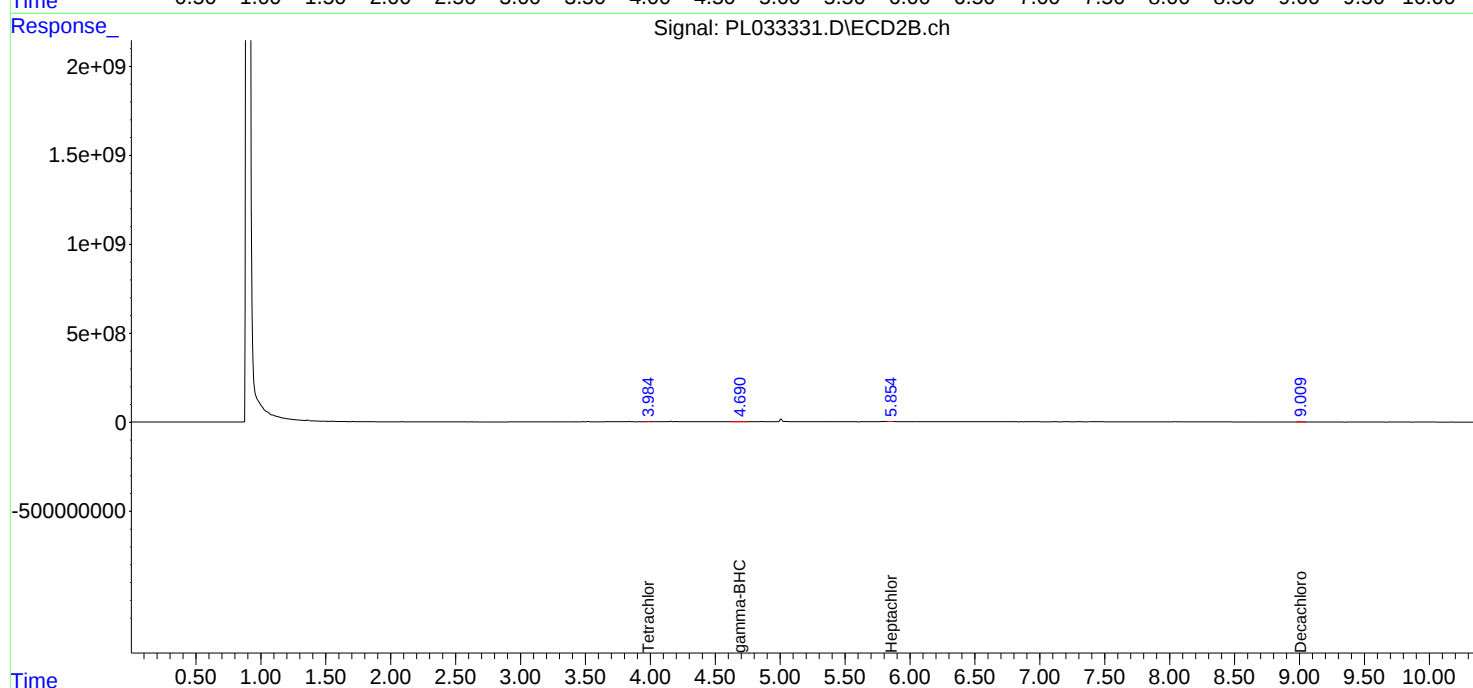
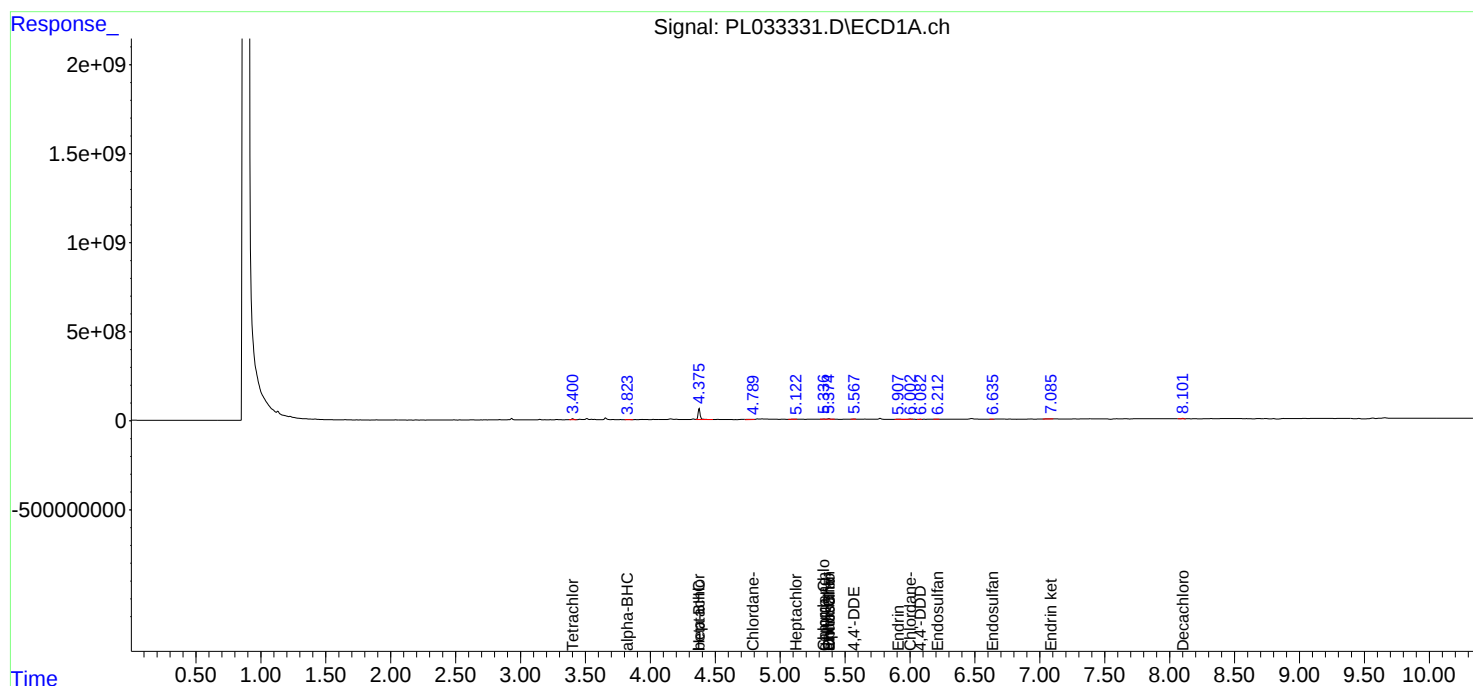
System Monitoring Compounds							
1)	SA Tetrachlo...	3.402	3.985	55594159	8935637	9.436	5.528 #
28)	SA Decachlor...	8.103	9.010	23576358	16974741	3.030	11.004 #
Target Compounds							
2)	A alpha-BHC	3.825	0.000	17559776	0	1.904	N.D. #
3)	MA gamma-BHC...	0.000	4.691f	0	12822529	N.D.	6.358 #
4)	MA Heptachlor	4.376	0.000	711.2E6	0	81.011	N.D. #
6)	B beta-BHC	4.376	0.000	711.2E6	0	189.595	N.D. #
8)	B Heptachlo...	5.125	5.856	4044934	1721623	0.505	1.037 #
9)	A Endosulfan I	5.376f	0.000	42231668	0	5.590	N.D. #
10)	B gamma-Chl...	5.337	0.000	21100918	0	2.505	N.D. #
11)	B alpha-Chl...	5.376	0.000	42231668	0	5.110	N.D. #
12)	B 4,4'-DDE	5.569	0.000	9976445	0	1.194	N.D. #
14)	MA Endrin	5.909	0.000	13712927	0	1.710	N.D. #
15)	B Endosulfa...	6.213	0.000	5794160	0	0.758	N.D. #
16)	A 4,4'-DDD	6.079	0.000	9801312	0	1.443	N.D. #
19)	B Endosulfa...	6.638f	0.000	3403576	0	0.468	N.D. #
21)	B Endrin ke...	7.088	0.000	15405173	0	1.926	N.D. #
24)	Chlordane-2	4.791	0.000	41261873	0	128.650	N.D. #
25)	Chlordane-3	5.337	0.000	21100918	0	21.128	N.D. #
26)	Chlordane-4	5.376	0.000	42231668	0	46.921	N.D. #
27)	Chlordane-5	6.003	0.000	14163967	0	91.028	N.D. #

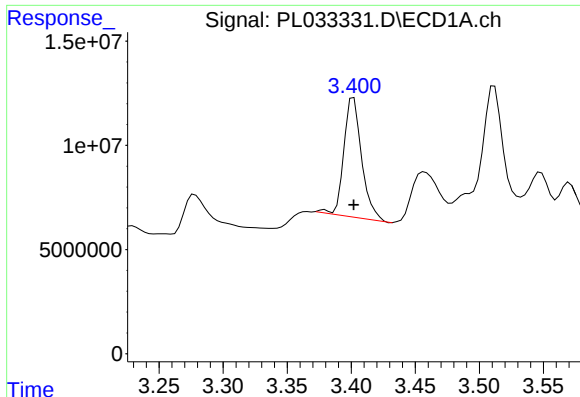
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2018 16:38
Operator : UA\AJ
Sample : J1619-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:05:02 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
Quant Title : GC Extractables
QLast Update : Fri Feb 23 13:36:10 2018
Response via : Initial Calibration
Integrator: ChemStation

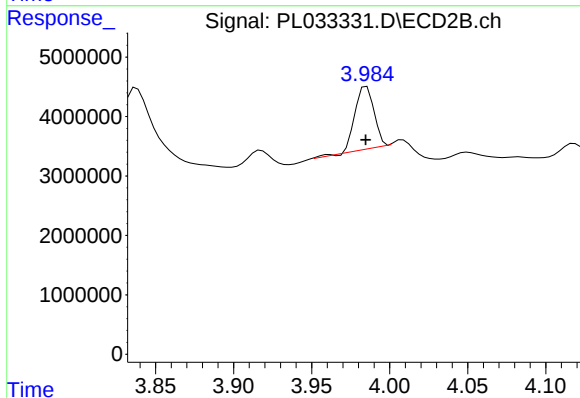
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





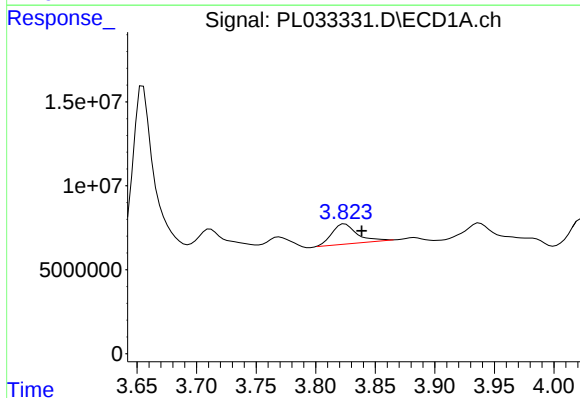
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 55594159
Conc: 9.44 ng/ml



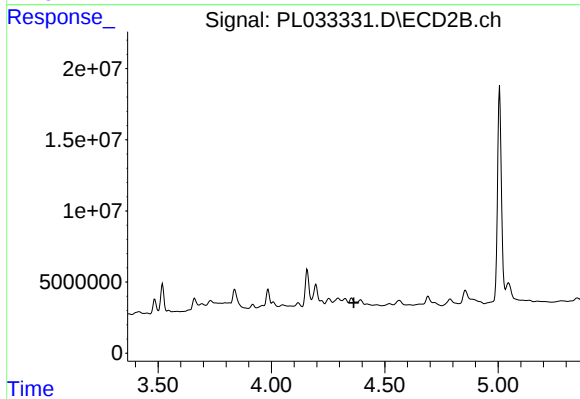
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 8935637
Conc: 5.53 ng/ml



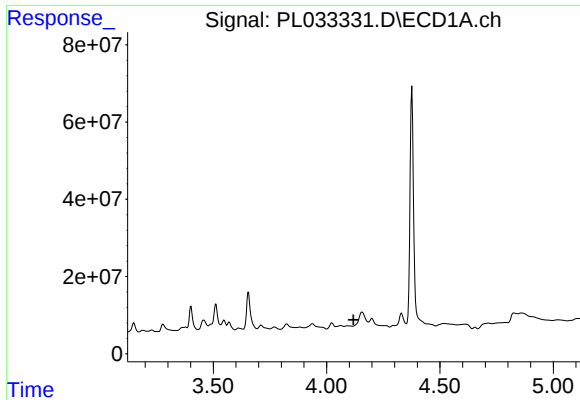
#2 alpha-BHC

R.T.: 3.825 min
Delta R.T.: -0.014 min
Response: 17559776
Conc: 1.90 ng/ml



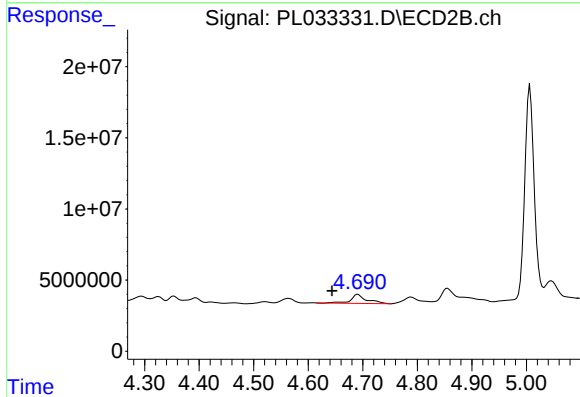
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



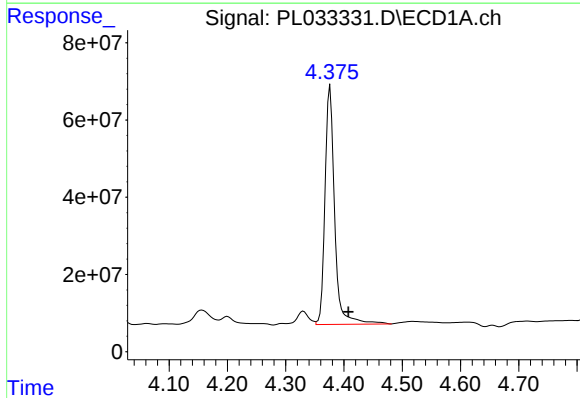
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



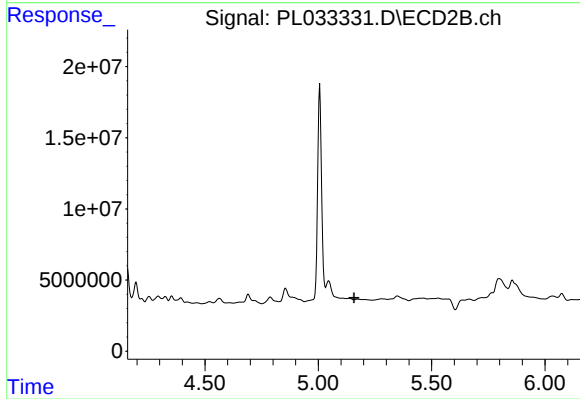
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.047 min
Response: 12822529
Conc: 6.36 ng/ml



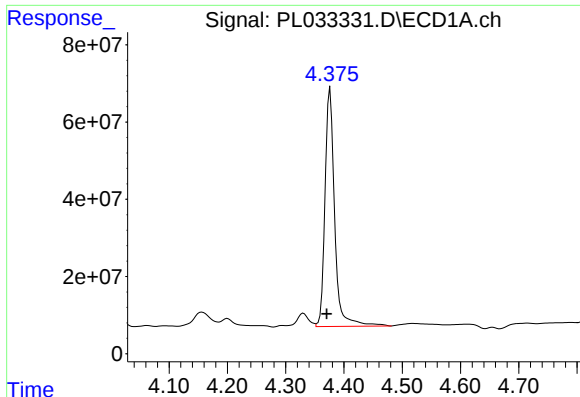
#4 Heptachlor

R.T.: 4.376 min
Delta R.T.: -0.031 min
Response: 711188099
Conc: 81.01 ng/ml



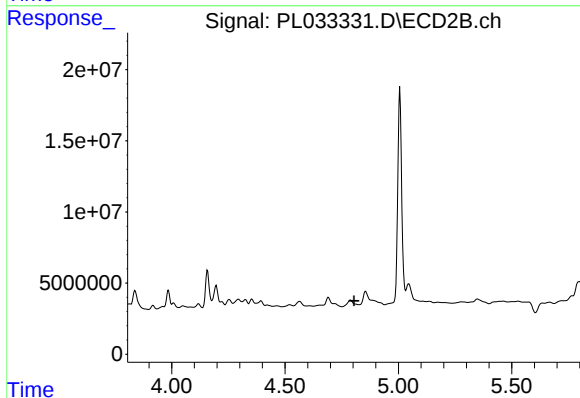
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



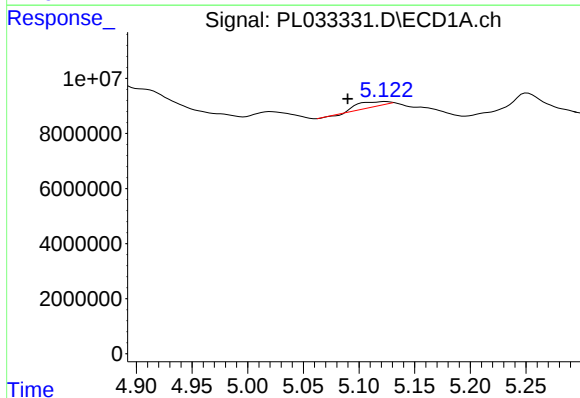
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.006 min
Response: 711188099
Conc: 189.59 ng/ml



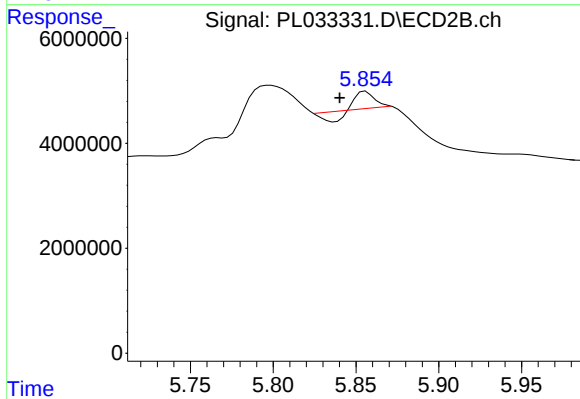
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.



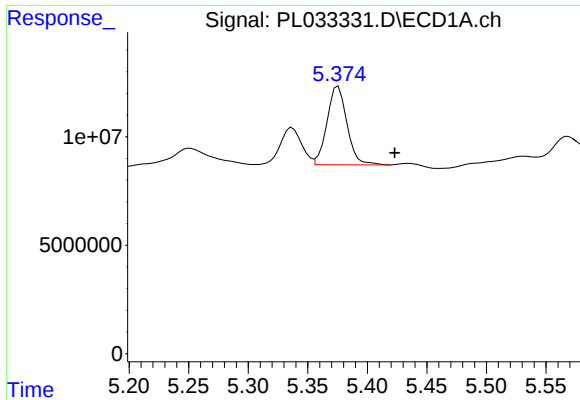
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: 0.035 min
Response: 4044934
Conc: 0.50 ng/ml



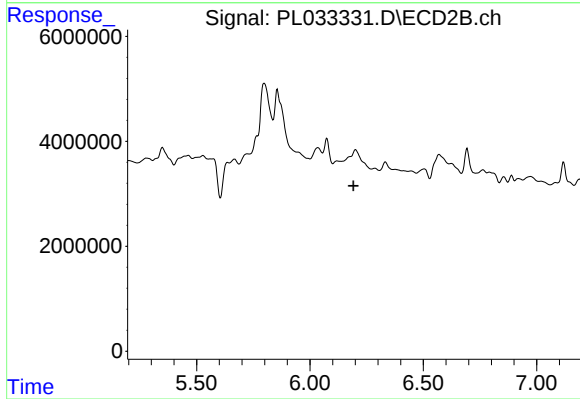
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.016 min
Response: 1721623
Conc: 1.04 ng/ml



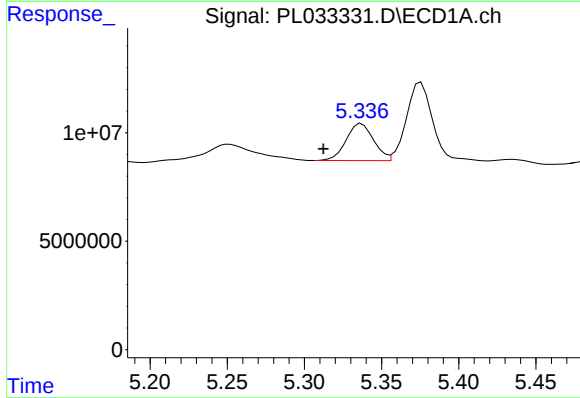
#9 Endosulfan I

R.T.: 5.376 min
Delta R.T.: -0.047 min
Response: 42231668
Conc: 5.59 ng/ml



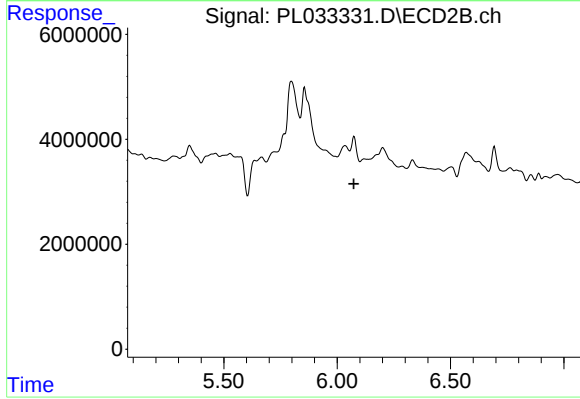
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



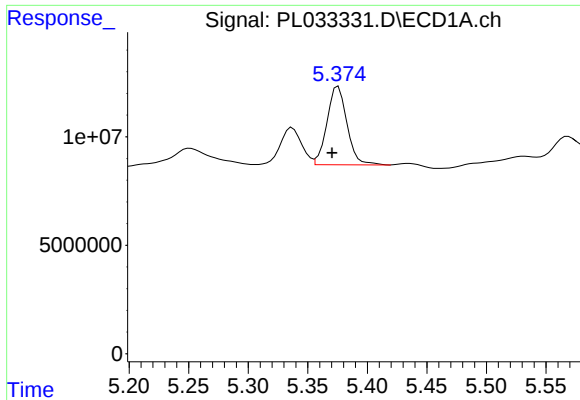
#10 gamma-Chlordane

R.T.: 5.337 min
Delta R.T.: 0.025 min
Response: 21100918
Conc: 2.51 ng/ml



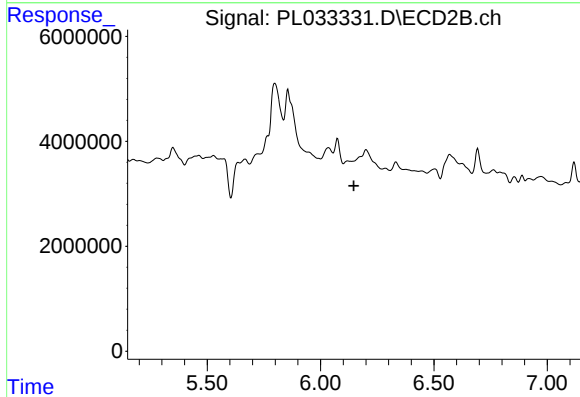
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



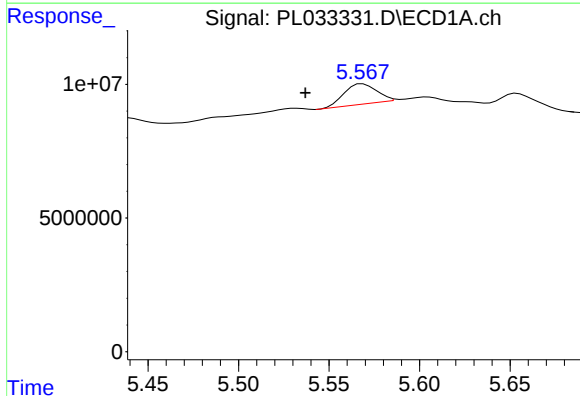
#11 alpha-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.005 min
Response: 42231668
Conc: 5.11 ng/ml



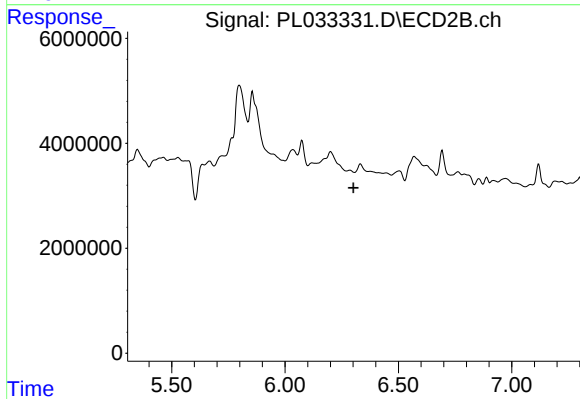
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



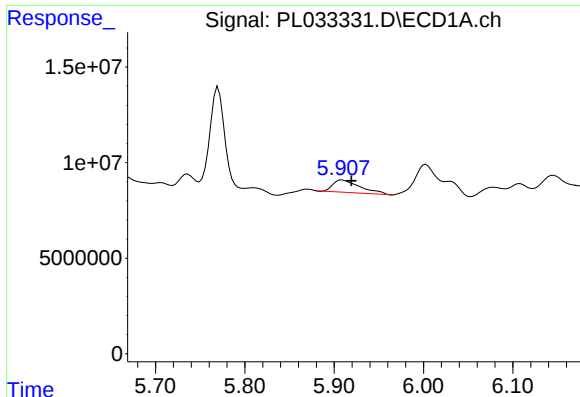
#12 4,4'-DDE

R.T.: 5.569 min
Delta R.T.: 0.032 min
Response: 9976445
Conc: 1.19 ng/ml



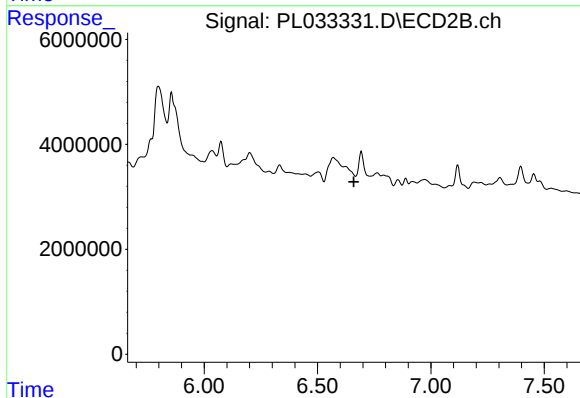
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



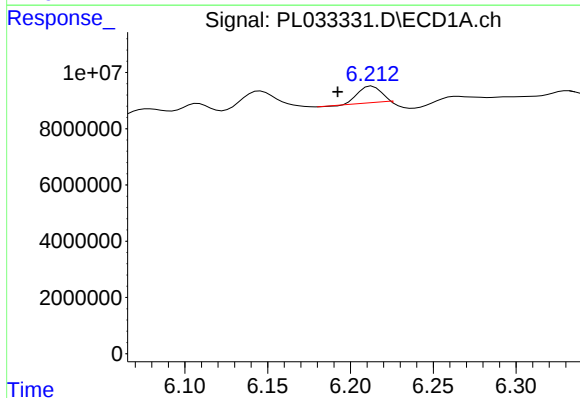
#14 Endrin

R.T.: 5.909 min
Delta R.T.: -0.010 min
Response: 13712927
Conc: 1.71 ng/ml



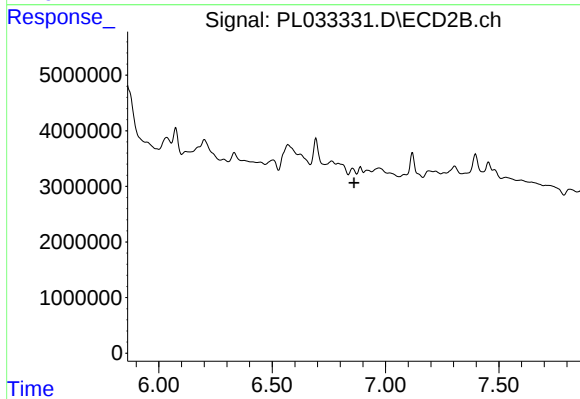
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



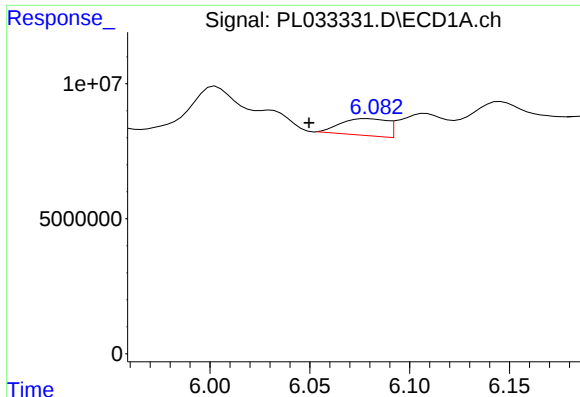
#15 Endosulfan II

R.T.: 6.213 min
Delta R.T.: 0.021 min
Response: 5794160
Conc: 0.76 ng/ml



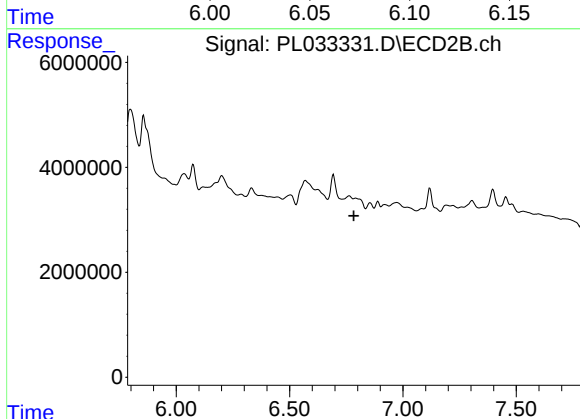
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



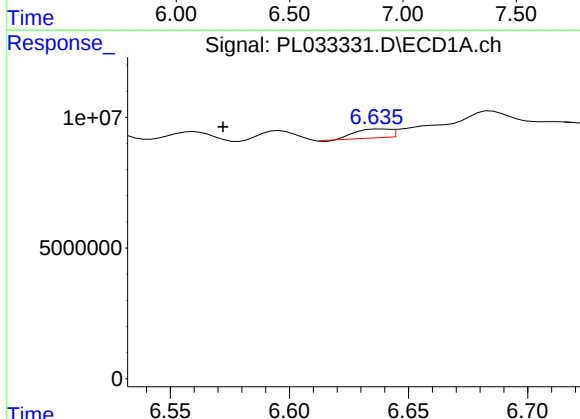
#16 4,4'-DDD

R.T.: 6.079 min
Delta R.T.: 0.029 min
Response: 9801312
Conc: 1.44 ng/ml



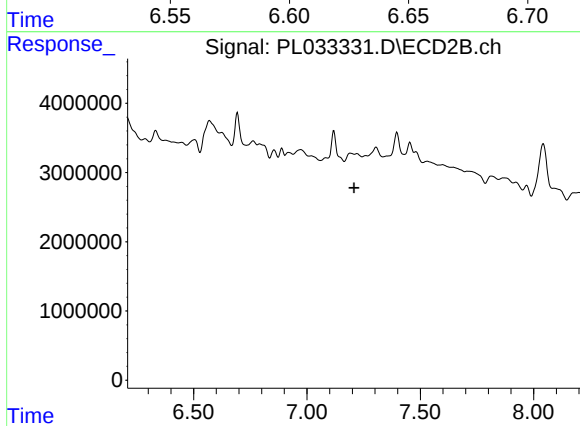
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



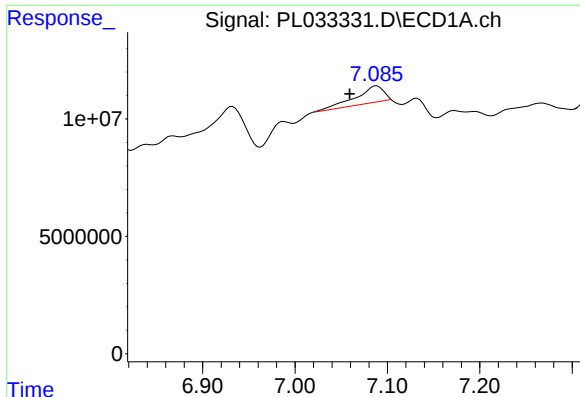
#19 Endosulfan Sulfate

R.T.: 6.638 min
Delta R.T.: 0.066 min
Response: 3403576
Conc: 0.47 ng/ml



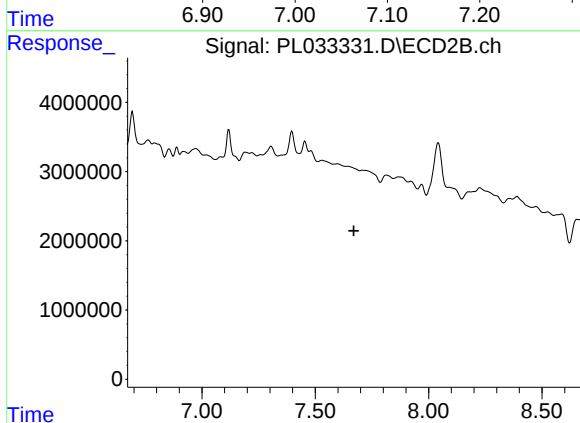
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.208 min
Response: 0
Conc: N.D.



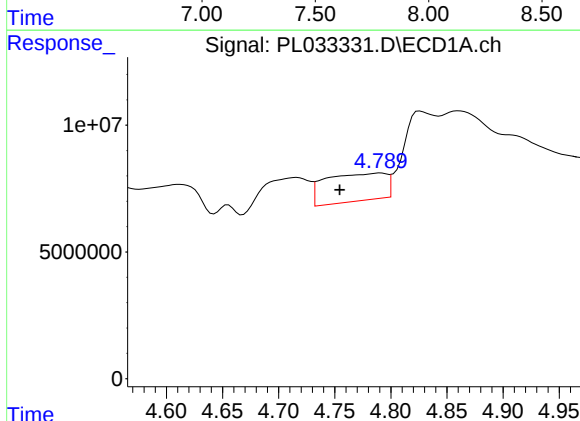
#21 Endrin ketone

R.T.: 7.088 min
Delta R.T.: 0.029 min
Response: 15405173
Conc: 1.93 ng/ml



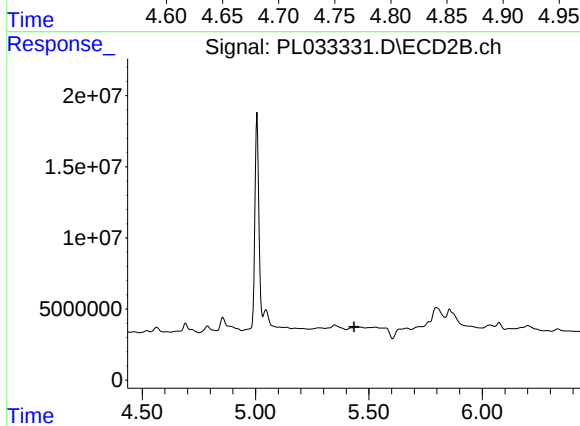
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



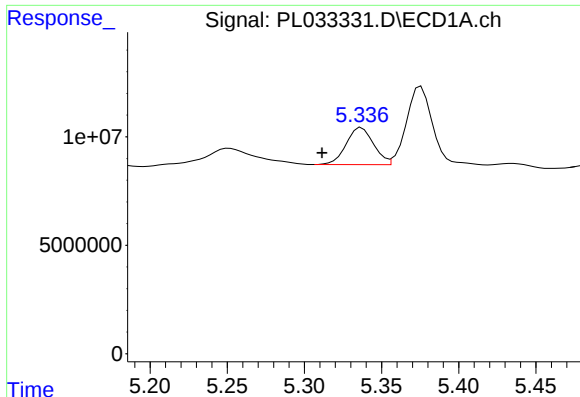
#24 Chlordane-2

R.T.: 4.791 min
Delta R.T.: 0.036 min
Response: 41261873
Conc: 128.65 ng/ml



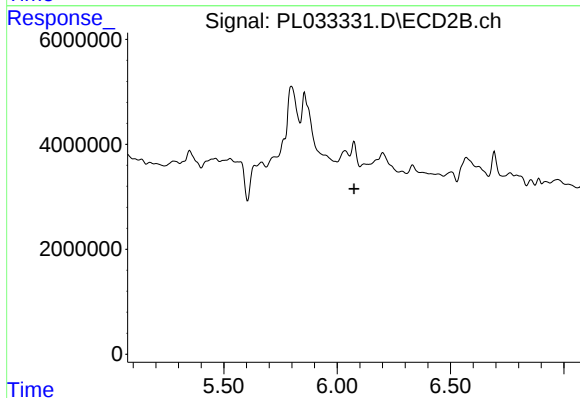
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



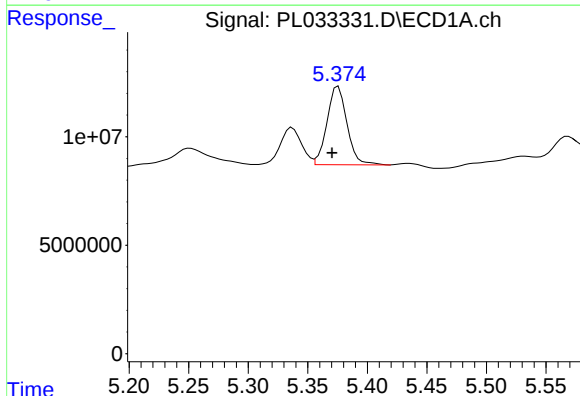
#25 Chlordane-3

R.T.: 5.337 min
Delta R.T.: 0.026 min
Response: 21100918
Conc: 21.13 ng/ml



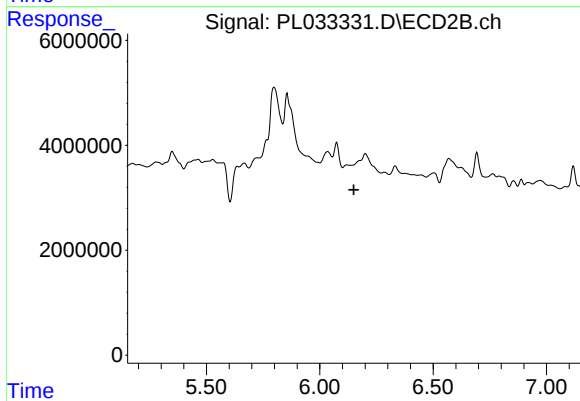
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



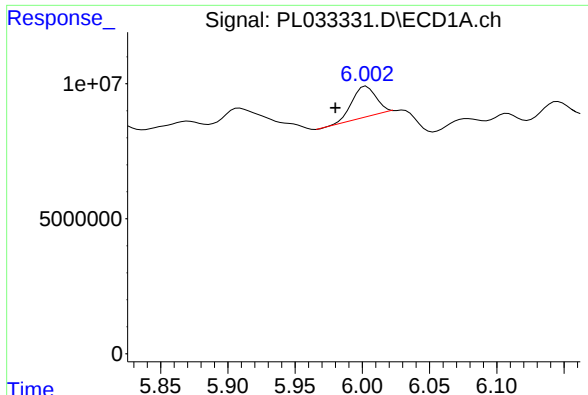
#26 Chlordane-4

R.T.: 5.376 min
Delta R.T.: 0.005 min
Response: 42231668
Conc: 46.92 ng/ml



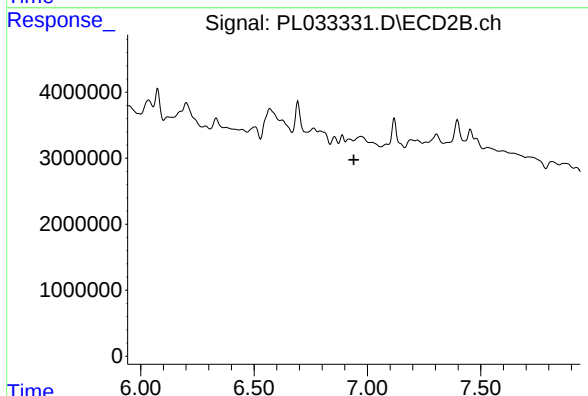
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



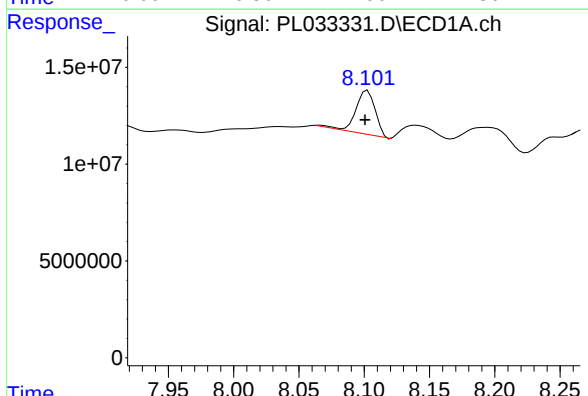
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 14163967
Conc: 91.03 ng/ml



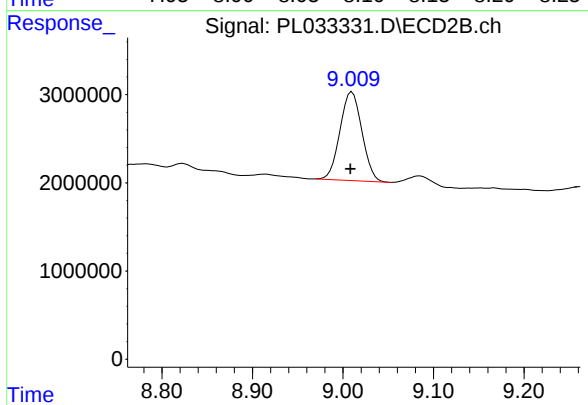
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 23576358
Conc: 3.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 16974741
Conc: 11.00 ng/ml