

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2021 04:26
 Operator : AR\AJ
 Sample : M1947-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:55:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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

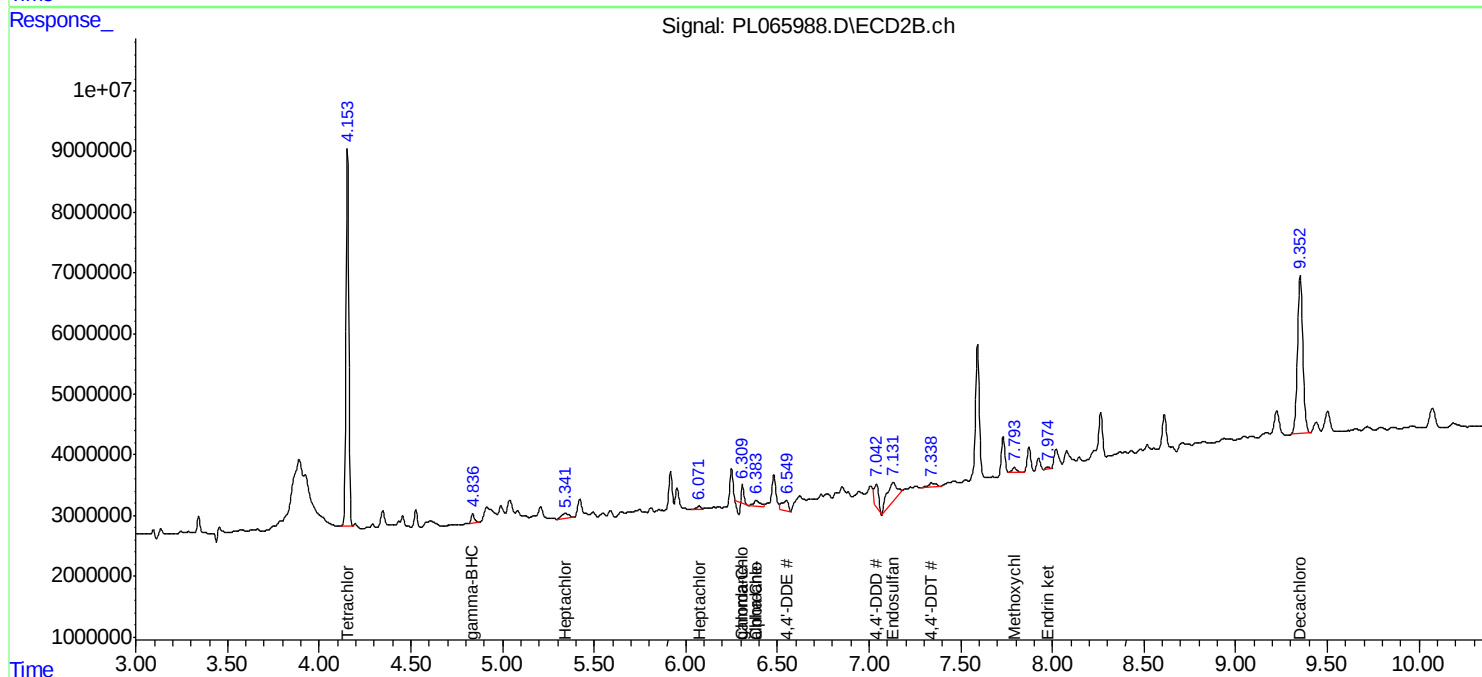
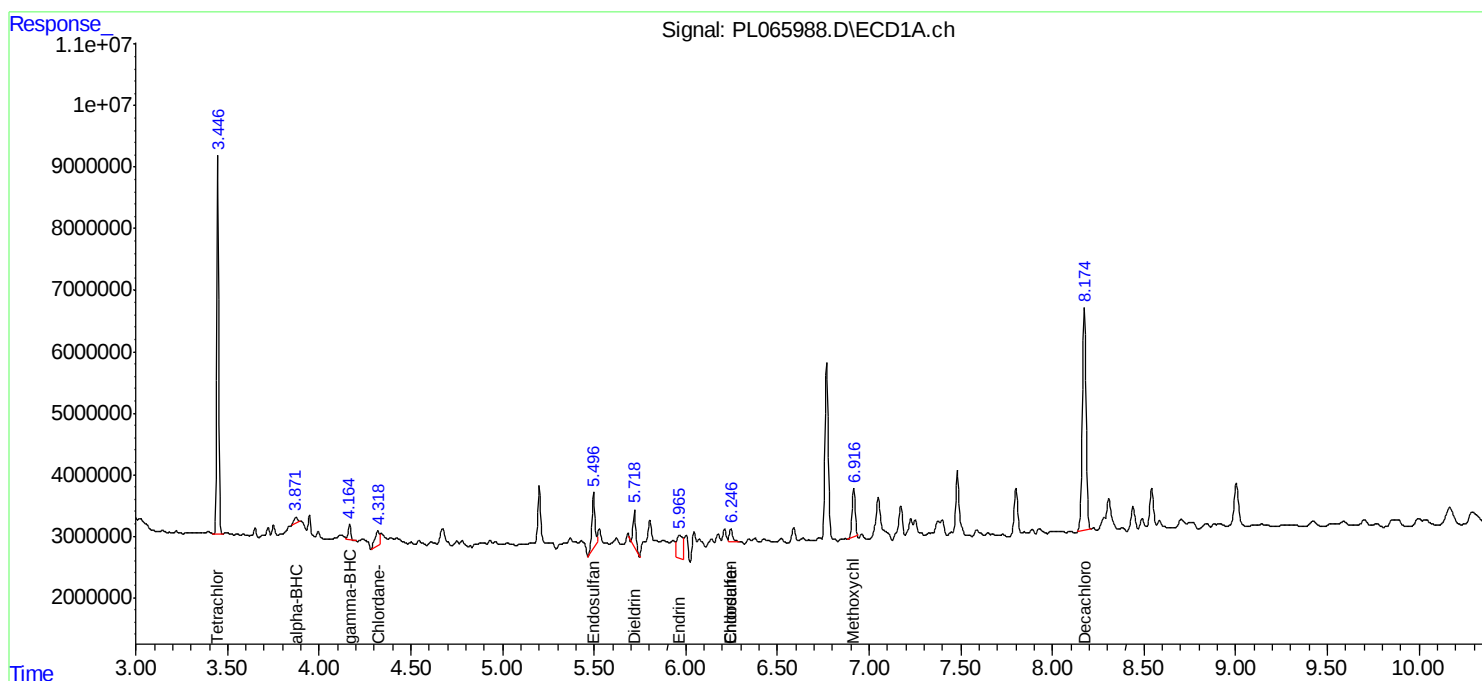
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.154	53180991	63493618	21.899	23.035
28)	SA Decachlor...	8.175	9.353	49529947	51013142	22.960	26.913
Target Compounds							
3)	MA gamma-BHC...	4.166	4.837	2403349	1985164	0.683	0.573
4)	MA Heptachlor	0.000	5.342f	0	2296630	N.D.	0.667 #
8)	B Heptachlo...	0.000	6.072	0	872740	N.D.	0.307 #
9)	A Endosulfan I	5.497f	0.000	10682112	0	3.479	N.D. #
10)	B gamma-Chl...	0.000	6.310	0	1153114	N.D.	0.416 #
11)	B alpha-Chl...	0.000	6.385	0	2492197	N.D.	0.909 #
12)	B 4,4'-DDE	0.000	6.550	0	4435523	N.D.	1.781 #
13)	MA Dieldrin	5.719	0.000	7259390	0	2.175	N.D. #
14)	MA Endrin	5.967	6.945f	8601062	-726666	2.918	N.D. #
15)	B Endosulfa...	6.247	7.132	2832131	12554199	0.962	5.893 #
16)	A 4,4'-DDD	0.000	7.042	0	6916487	N.D.	3.318 #
17)	MA 4,4'-DDT	0.000	7.341	0	1877636	N.D.	0.991 #
20)	A Methoxychlor	6.918f	7.794	8965141	1437251	5.721	1.425 #
21)	B Endrin ke...	0.000	7.975	0	561946	N.D.	0.249 #
23)	Chlordane-1	4.320	0.000	4264532	0	40.745	N.D. #
25)	Chlordane-3	0.000	6.310	0	1153114	N.D.	2.930 #
26)	Chlordane-4	0.000	6.385	0	2492197	N.D.	5.223 #
27)	Chlordane-5	6.247	0.000	2832131	0	22.258	N.D. #

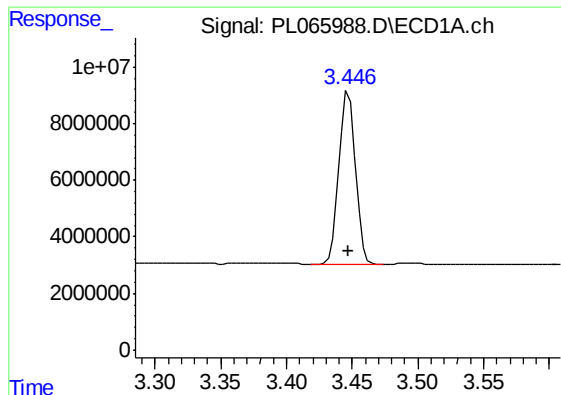
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL065988.D
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Acq On : 10 Apr 2021 04:26
Operator : AR\AJ
Sample : M1947-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 08:55:01 2021
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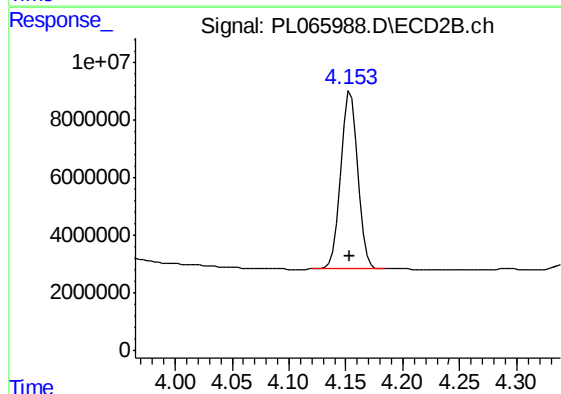
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





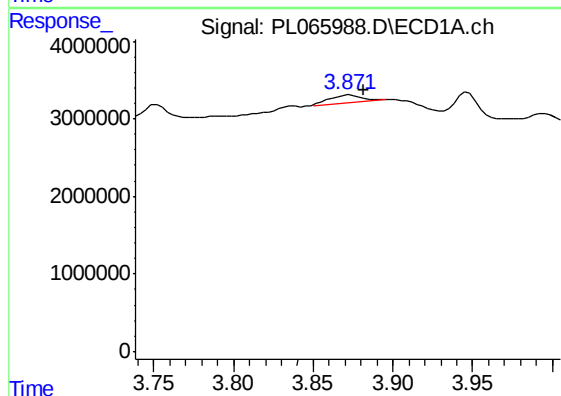
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 53180991
Conc: 21.90 ng/ml



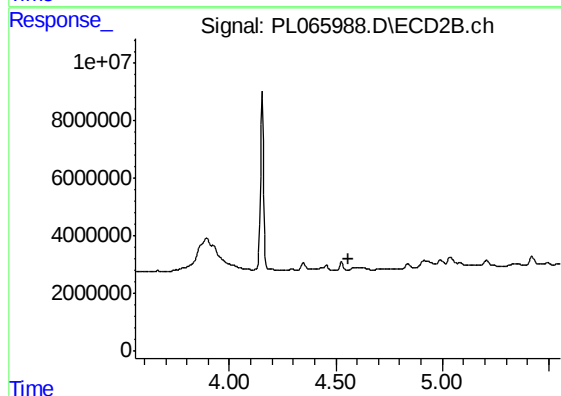
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 63493618
Conc: 23.04 ng/ml



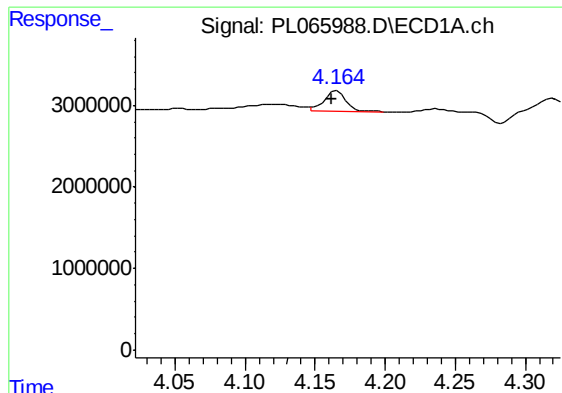
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.010 min
Response: 1342198
Conc: 0.35 ng/ml



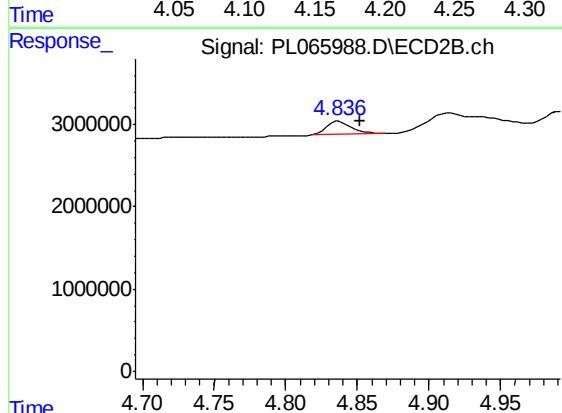
#2 alpha-BHC

R.T.: 4.584 min
Delta R.T.: 0.026 min
Response: -1863006
Conc: N.D.



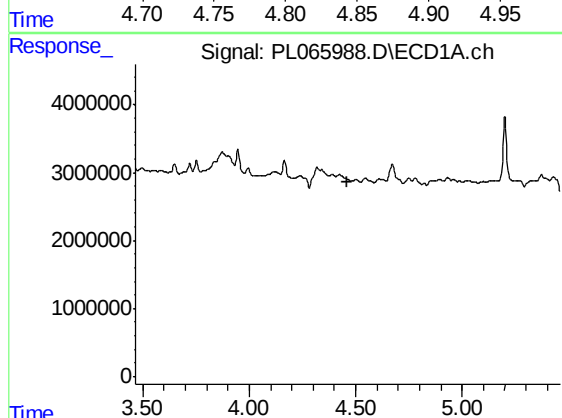
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.003 min
Response: 2403349
Conc: 0.68 ng/ml



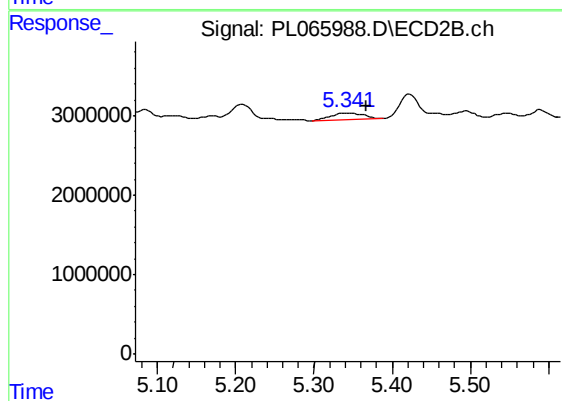
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 1985164
Conc: 0.57 ng/ml



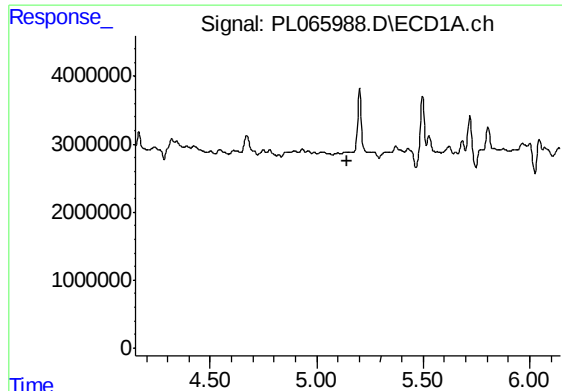
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.462 min
Response: 0
Conc: N.D.



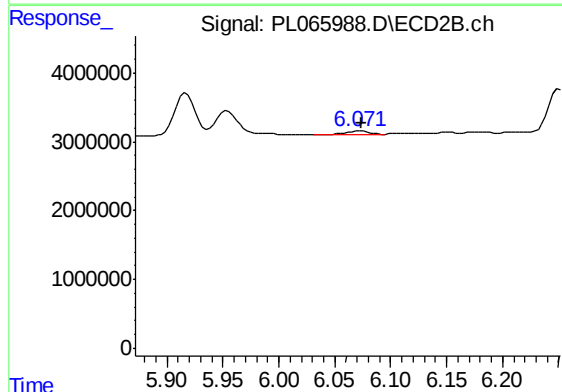
#4 Heptachlor

R.T.: 5.342 min
Delta R.T.: -0.025 min
Response: 2296630
Conc: 0.67 ng/ml



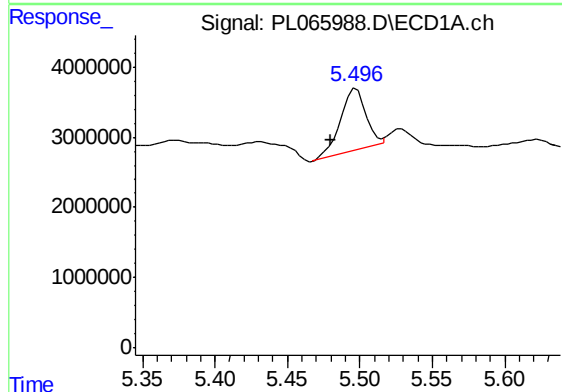
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



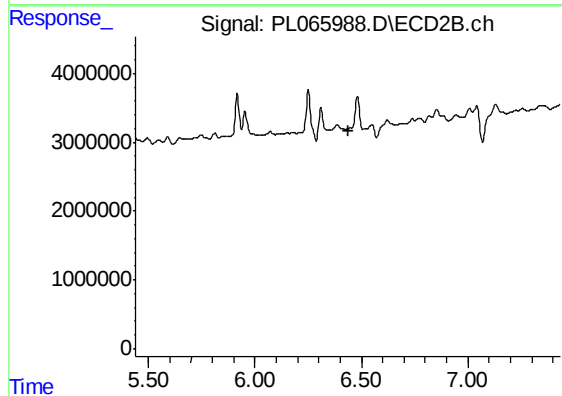
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 872740
Conc: 0.31 ng/ml



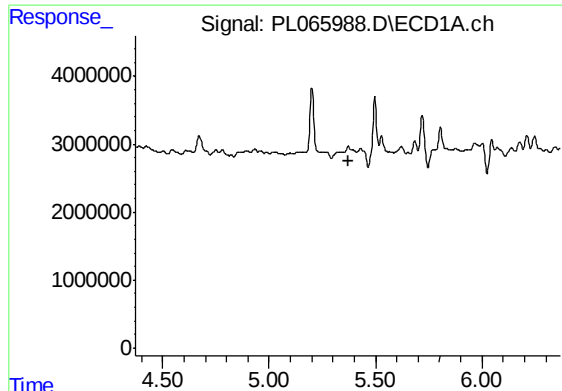
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 10682112
Conc: 3.48 ng/ml



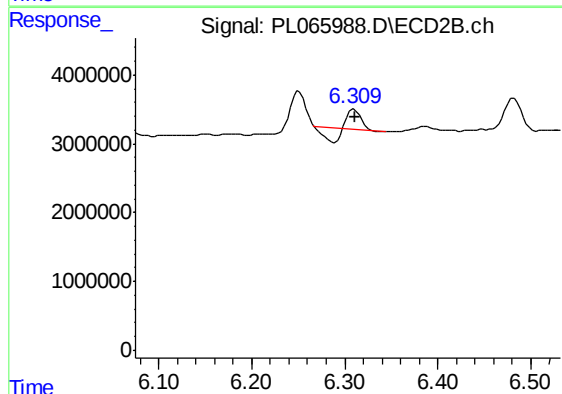
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



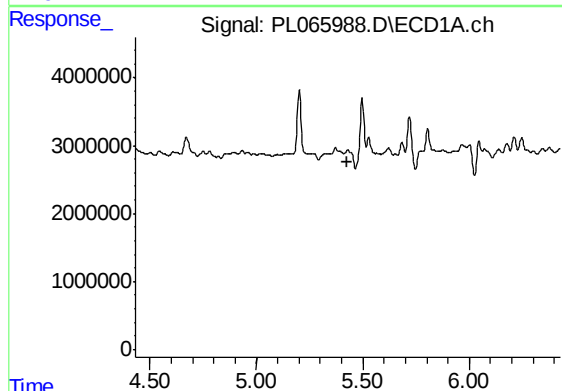
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



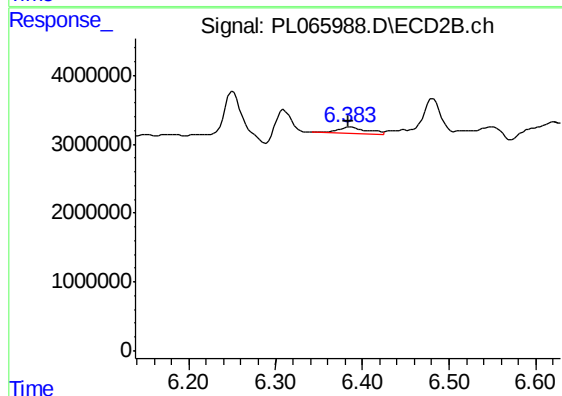
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1153114
Conc: 0.42 ng/ml



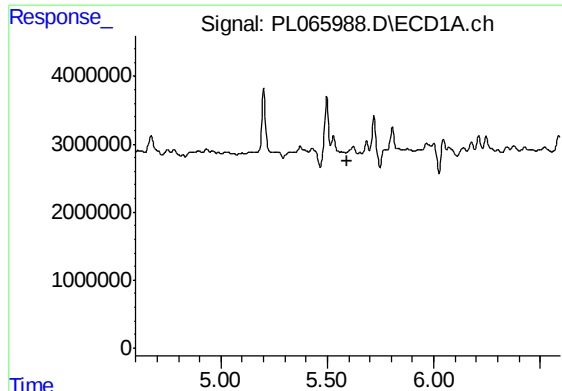
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



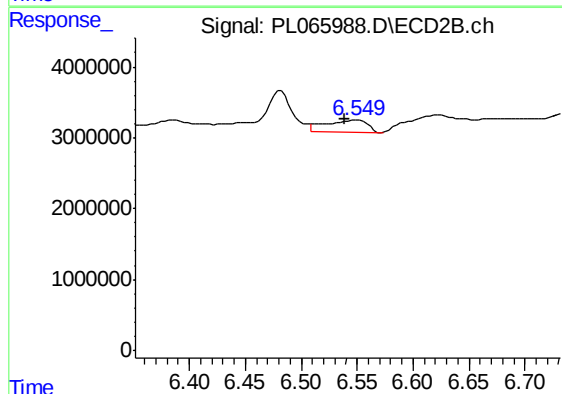
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 2492197
Conc: 0.91 ng/ml



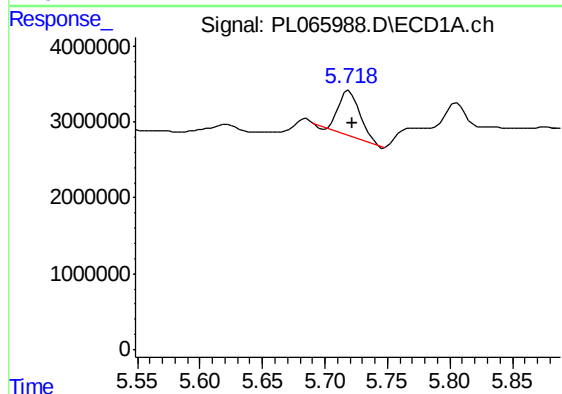
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



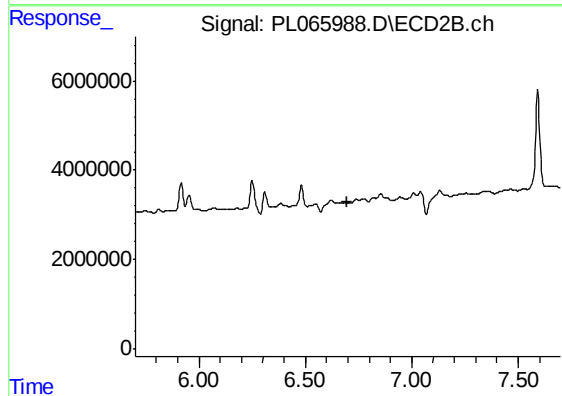
#12 4,4'-DDE

R.T.: 6.550 min
Delta R.T.: 0.011 min
Response: 4435523
Conc: 1.78 ng/ml



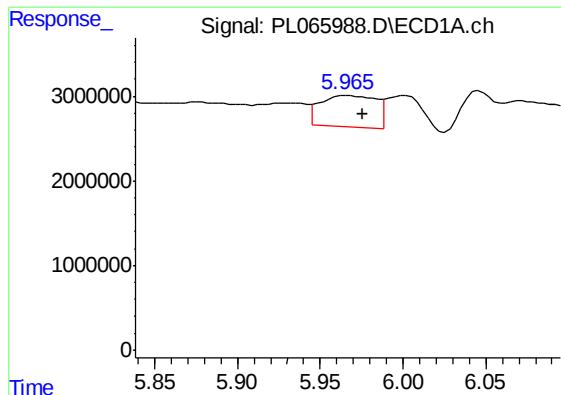
#13 Dieldrin

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 7259390
Conc: 2.18 ng/ml



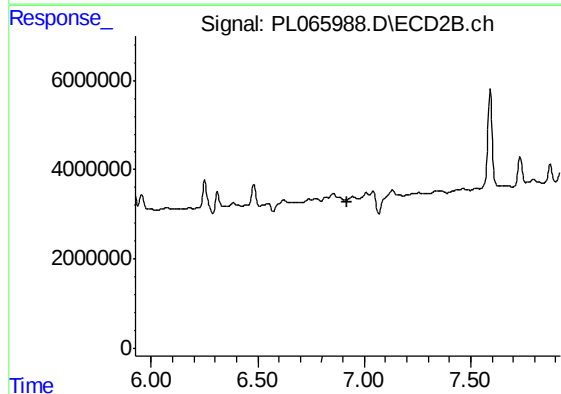
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



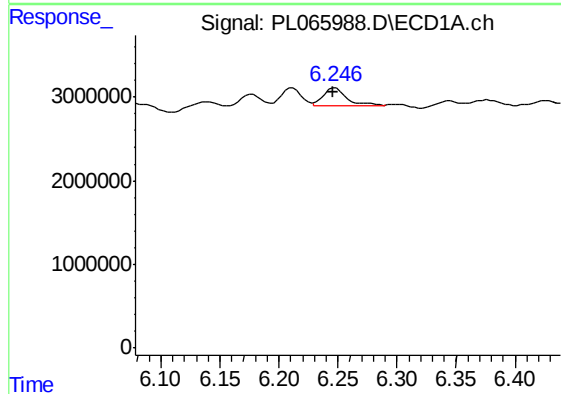
#14 Endrin

R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 8601062
Conc: 2.92 ng/ml



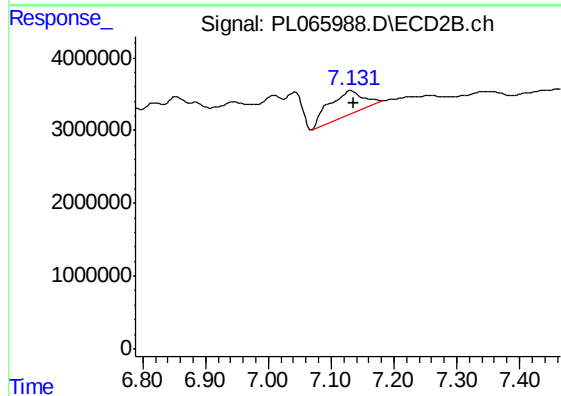
#14 Endrin

R.T.: 6.945 min
Delta R.T.: 0.023 min
Response: -726666
Conc: N.D.



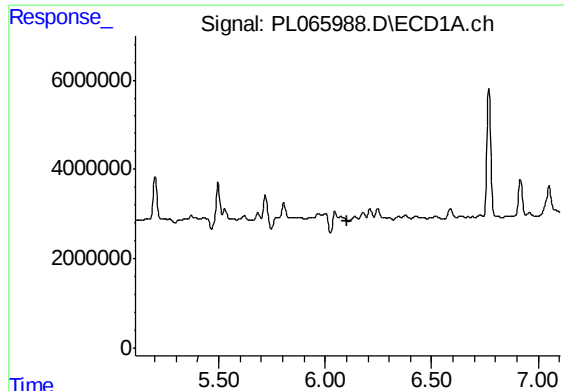
#15 Endosulfan II

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 2832131
Conc: 0.96 ng/ml



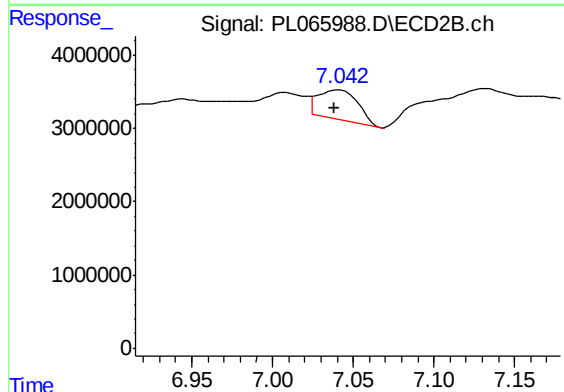
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 12554199
Conc: 5.89 ng/ml



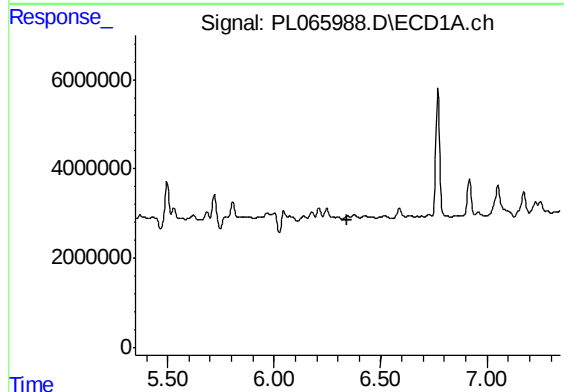
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



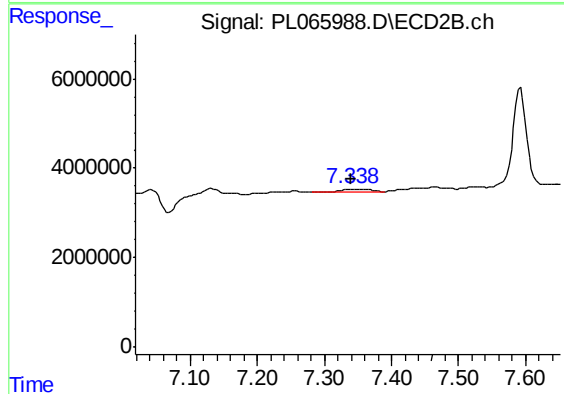
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 6916487
Conc: 3.32 ng/ml



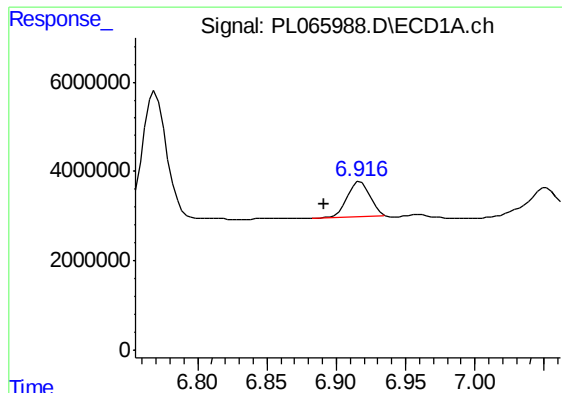
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



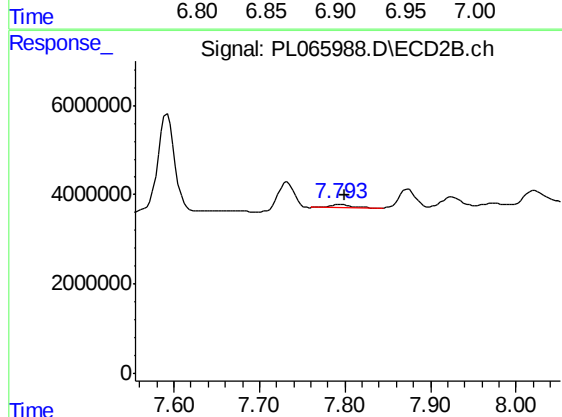
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1877636
Conc: 0.99 ng/ml



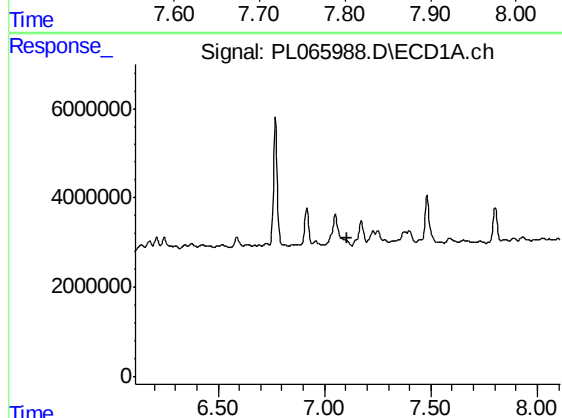
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.026 min
Response: 8965141
Conc: 5.72 ng/ml



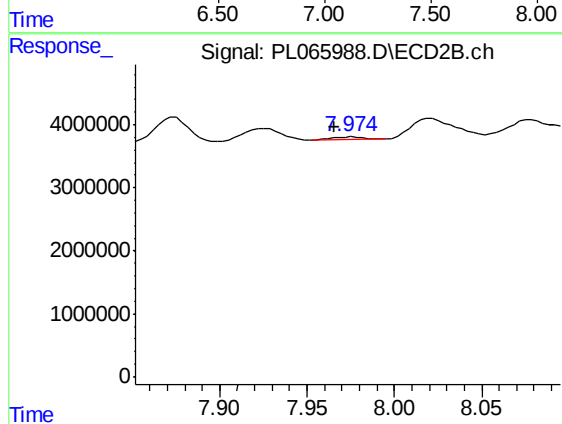
#20 Methoxychlor

R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 1437251
Conc: 1.43 ng/ml



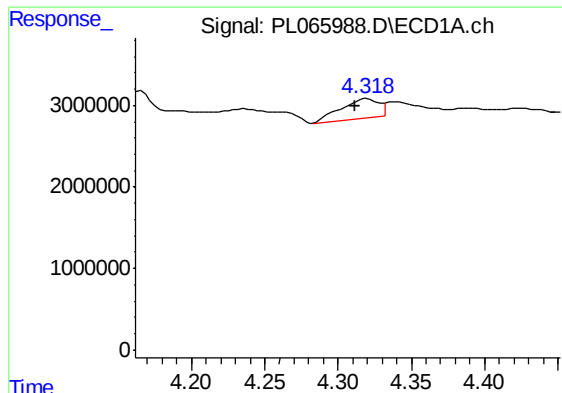
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



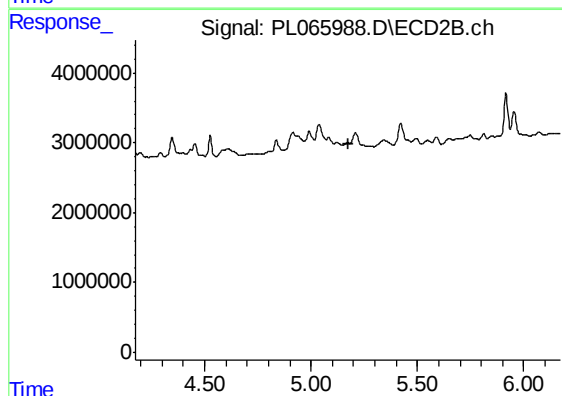
#21 Endrin ketone

R.T.: 7.975 min
Delta R.T.: 0.009 min
Response: 561946
Conc: 0.25 ng/ml



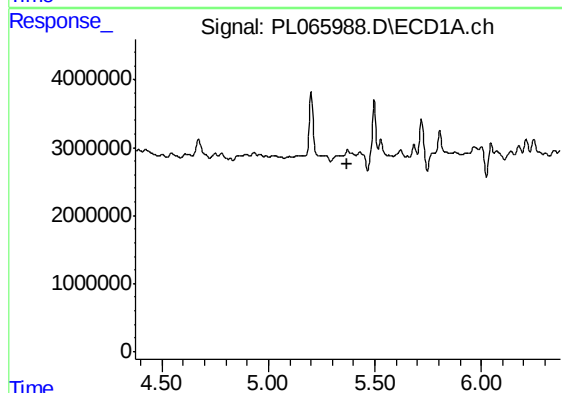
#23 Chlordane-1

R.T.: 4.320 min
Delta R.T.: 0.008 min
Response: 4264532
Conc: 40.75 ng/ml



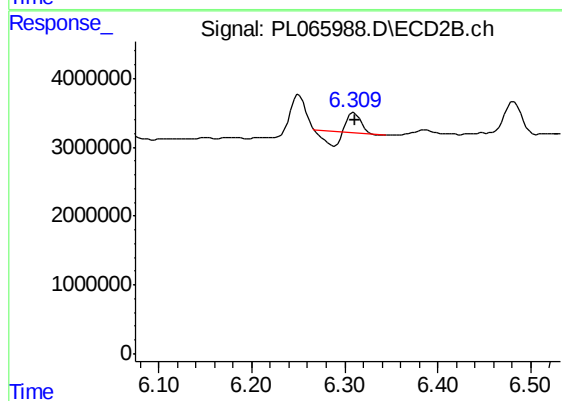
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



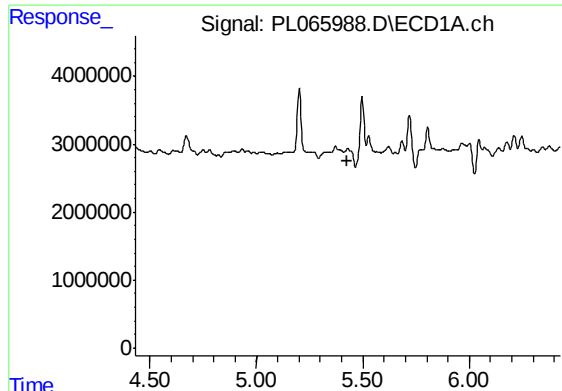
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



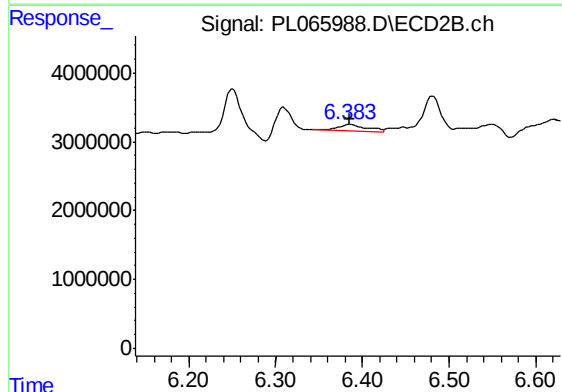
#25 Chlordane-3

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1153114
Conc: 2.93 ng/ml



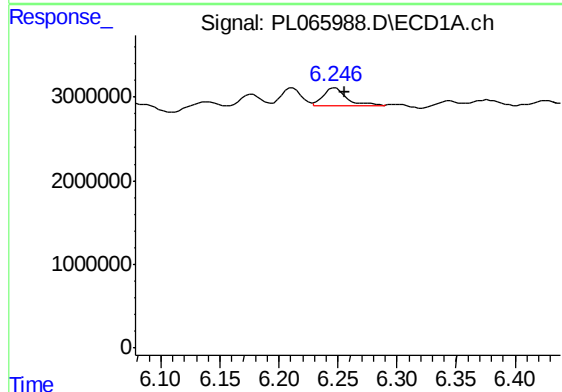
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



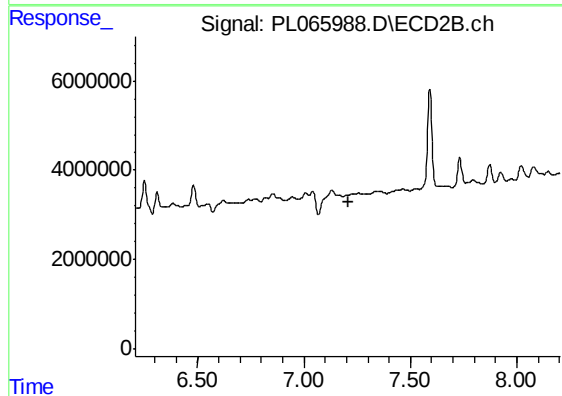
#26 Chlordane-4

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 2492197
Conc: 5.22 ng/ml



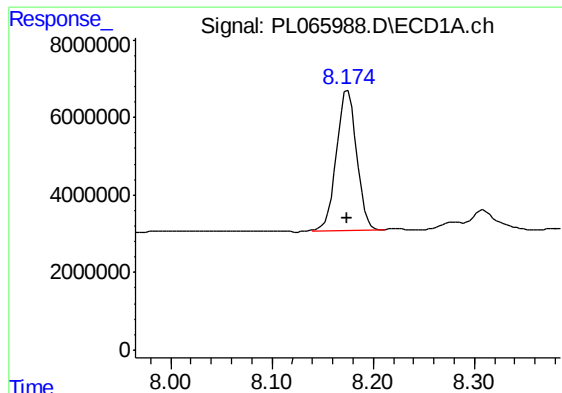
#27 Chlordane-5

R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 2832131
Conc: 22.26 ng/ml



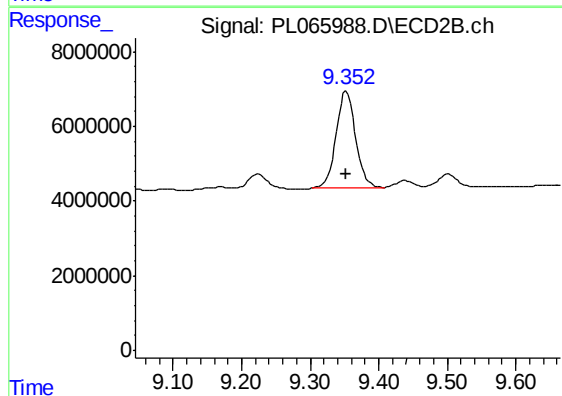
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 49529947
Conc: 22.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 51013142
Conc: 26.91 ng/ml