

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
 Data File : PD059231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 20:47
 Operator : DD\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 04:11:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 03:41:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

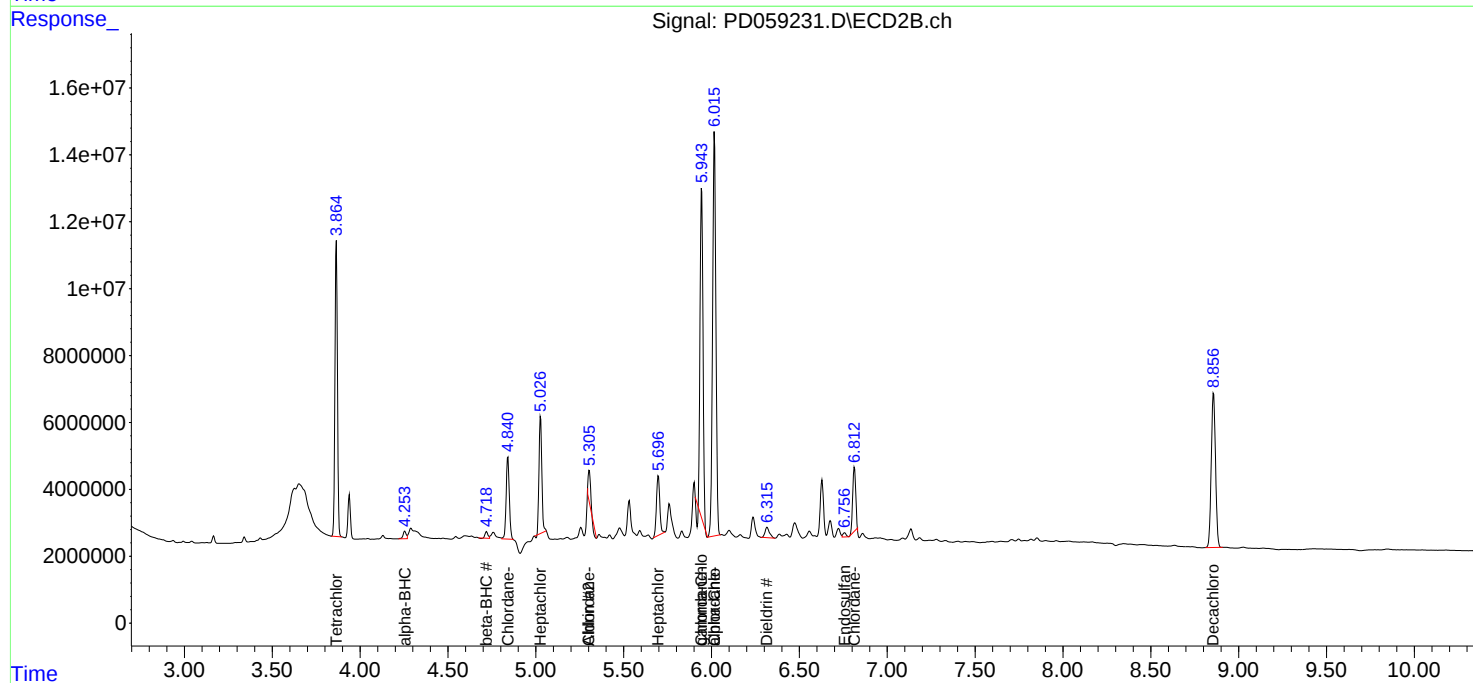
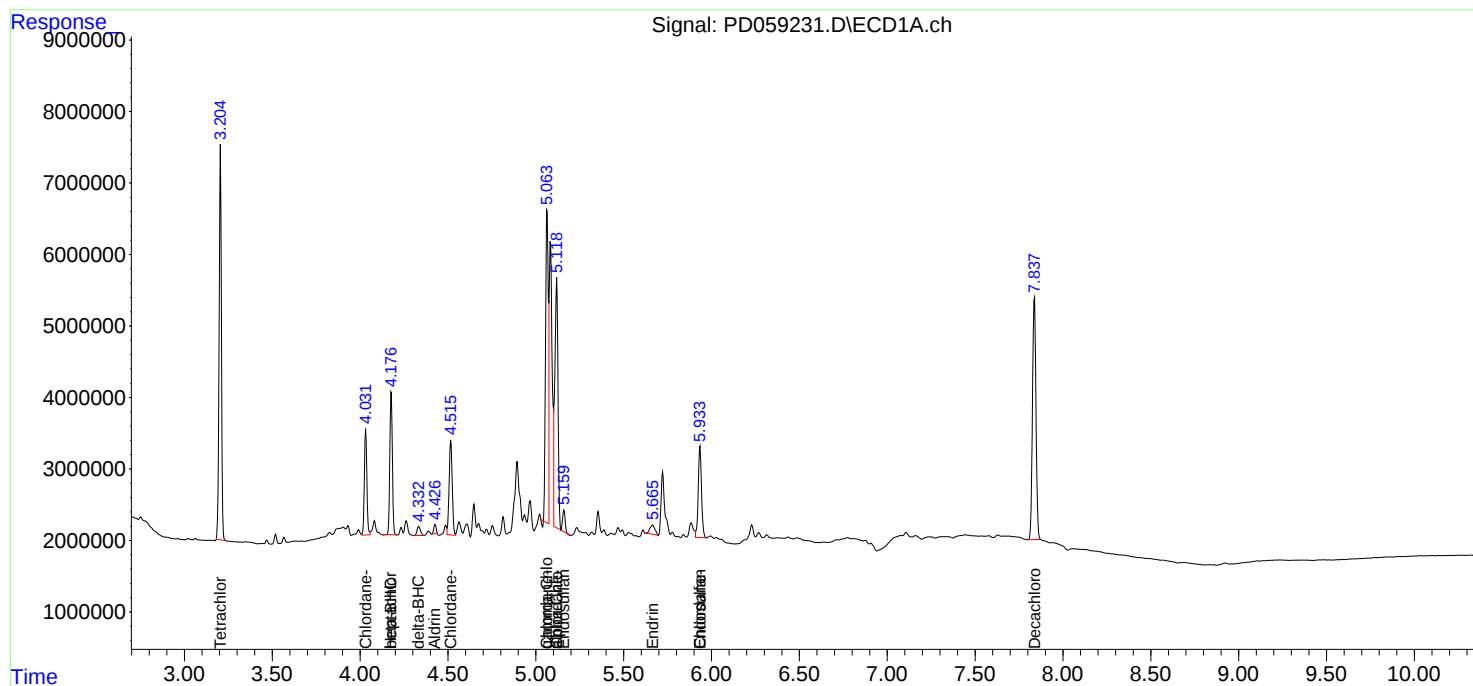
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	49857826	86372955	55.318	51.124
28)	SA Decachlor...	7.838	8.857	46846028	77702624	50.286	49.671
Target Compounds							
2)	A alpha-BHC	0.000	4.254	0	2823557	N.D.	1.047 #
4)	MA Heptachlor	4.177	5.027	20056305	39205704	17.013	16.712
5)	MB Aldrin	4.427f	5.304f	1209886	7566414	0.994	3.435 #
6)	B beta-BHC	4.177f	4.719f	20056305	2152035	36.884	2.144 #
7)	B delta-BHC	4.334	0.000	1740341	0	1.289	N.D. #
8)	B Heptachlo...	0.000	5.697	0	23844321	N.D.	11.661 #
9)	A Endosulfan I	5.160	0.000	2977408	0	2.840	N.D. #
10)	B gamma-Chl...	5.064	5.944	46479557	113.1E6	40.672	54.245 #
11)	B alpha-Chl...	5.119	6.017	45288274	158.1E6	39.832	74.899 #
13)	MA Dieldrin	0.000	6.317	0	5394835	N.D.	2.602 #
14)	MA Endrin	5.665	6.558f	2609395	-185762	2.646	N.D. #
15)	B Endosulfa...	5.935	6.758	16490007	1610084	16.311	0.844 #
23)	Chlordane-1	4.032	4.841	14433823	30592542	500.337	436.100
24)	Chlordane-2	4.517	5.304	16161078	7566414	468.913	105.239 #
25)	Chlordane-3	5.064	5.944	46479557	113.1E6	455.341	423.653
26)	Chlordane-4	5.119	6.017	45288274	158.1E6	465.844	493.194
27)	Chlordane-5	5.935	6.814	16490007	22344286	484.974	390.058

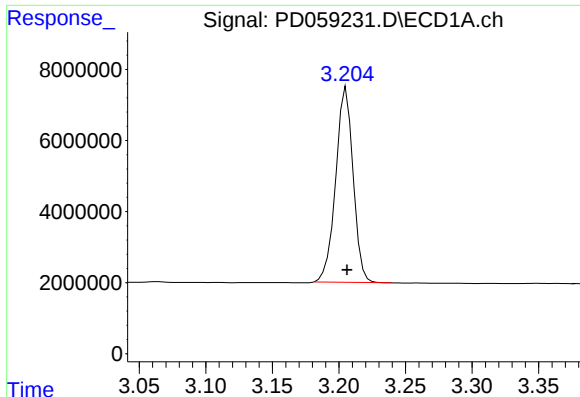
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
Data File : PD059231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 20:47
Operator : DD\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 04:11:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
Quant Title : GC Extractables
QLast Update : Wed Sep 16 03:41:41 2020
Response via : Initial Calibration
Integrator: ChemStation

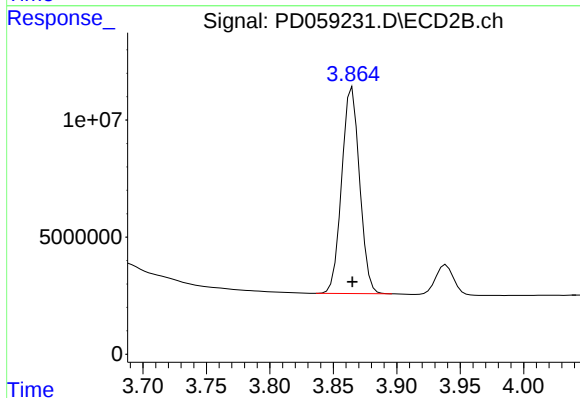
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





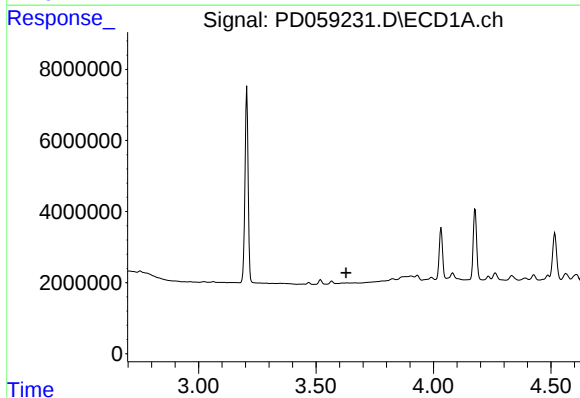
#1 Tetrachloro-m-xylene

R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 49857826
Conc: 55.32 ng/ml



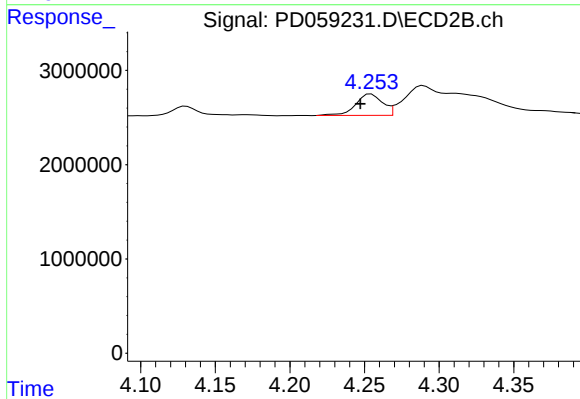
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 86372955
Conc: 51.12 ng/ml



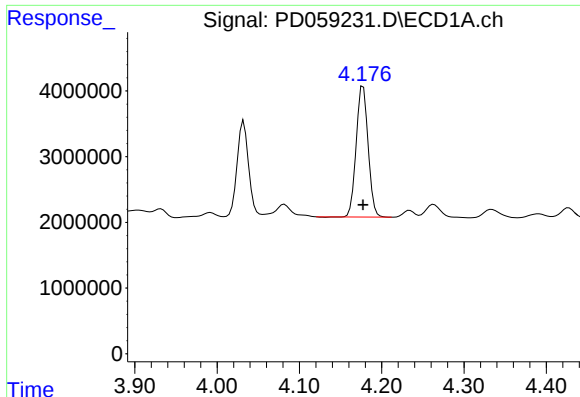
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.628 min
Response: 0
Conc: N.D.



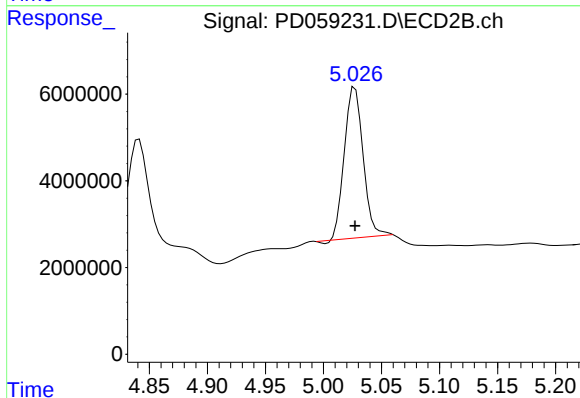
#2 alpha-BHC

R.T.: 4.254 min
Delta R.T.: 0.007 min
Response: 2823557
Conc: 1.05 ng/ml



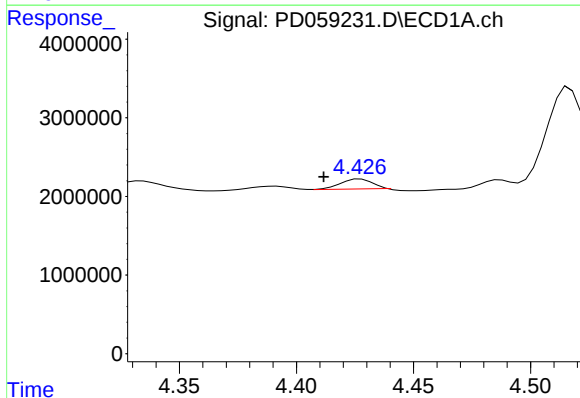
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 20056305
Conc: 17.01 ng/ml



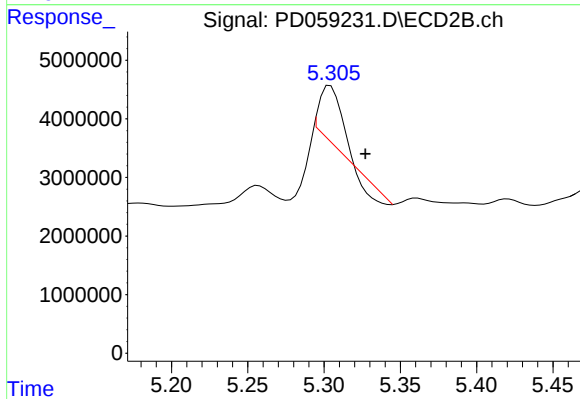
#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 39205704
Conc: 16.71 ng/ml



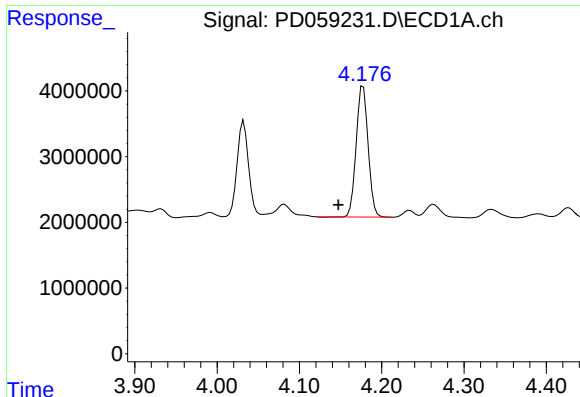
#5 Aldrin

R.T.: 4.427 min
Delta R.T.: 0.016 min
Response: 1209886
Conc: 0.99 ng/ml



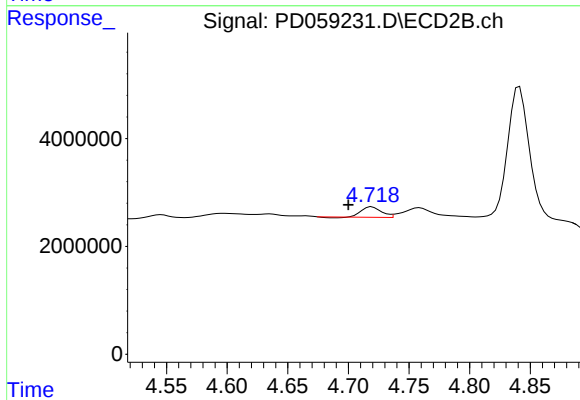
#5 Aldrin

R.T.: 5.304 min
Delta R.T.: -0.023 min
Response: 7566414
Conc: 3.43 ng/ml



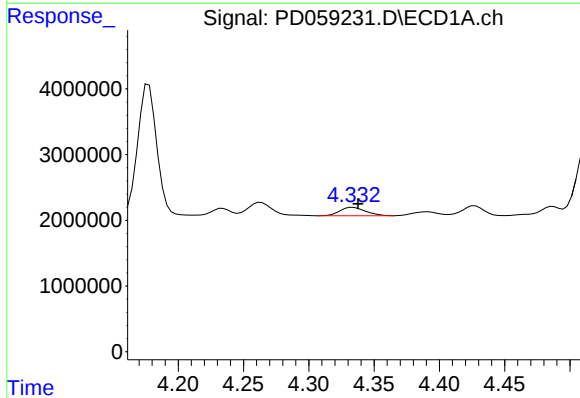
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.030 min
Response: 20056305
Conc: 36.88 ng/ml



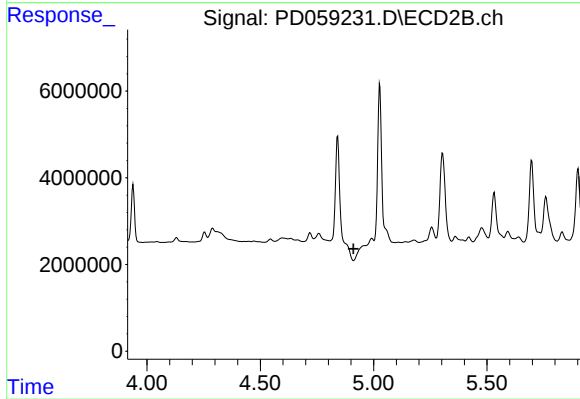
#6 beta-BHC

R.T.: 4.719 min
Delta R.T.: 0.019 min
Response: 2152035
Conc: 2.14 ng/ml



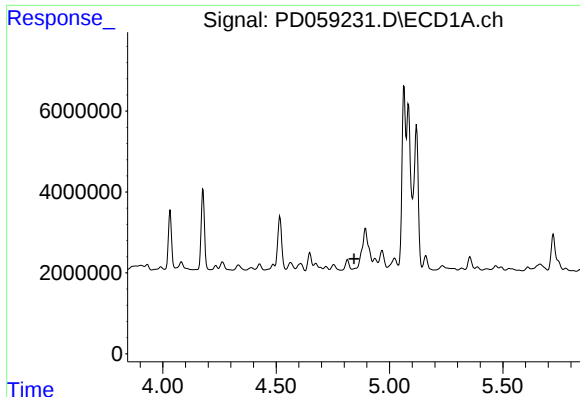
#7 delta-BHC

R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 1740341
Conc: 1.29 ng/ml



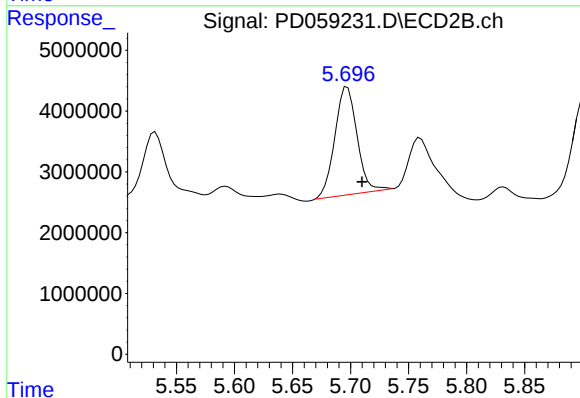
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



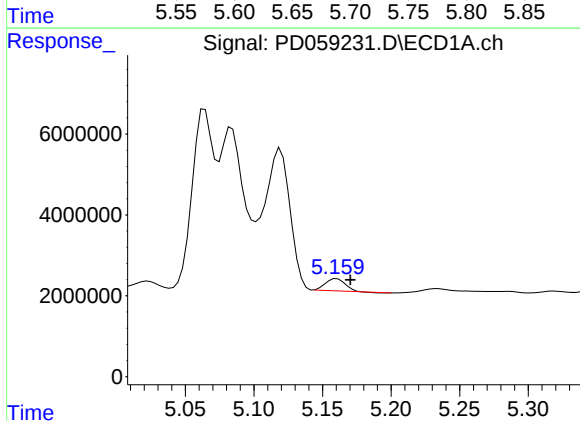
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



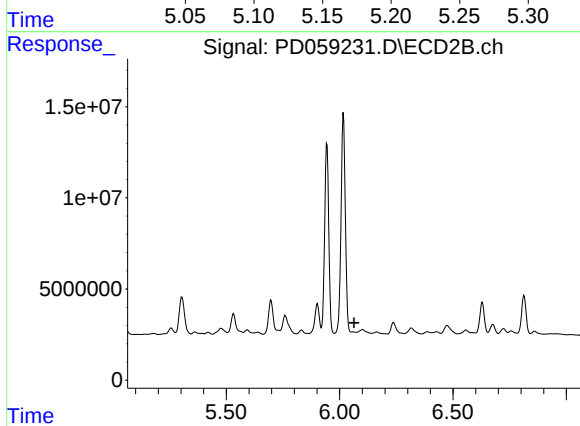
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.013 min
Response: 23844321
Conc: 11.66 ng/ml



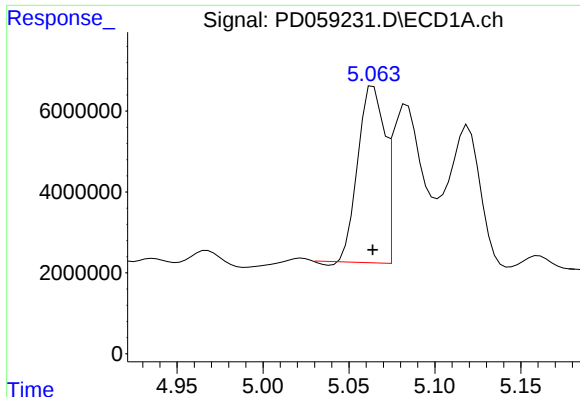
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: -0.010 min
Response: 2977408
Conc: 2.84 ng/ml



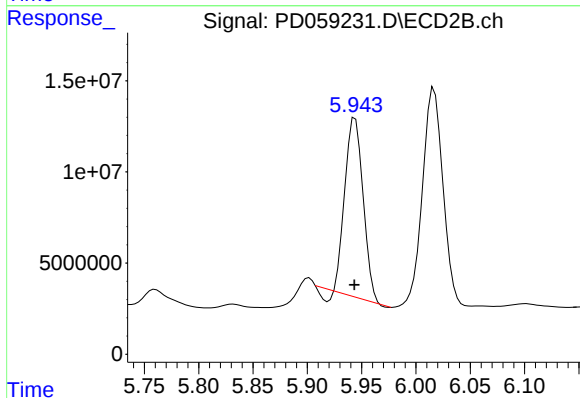
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



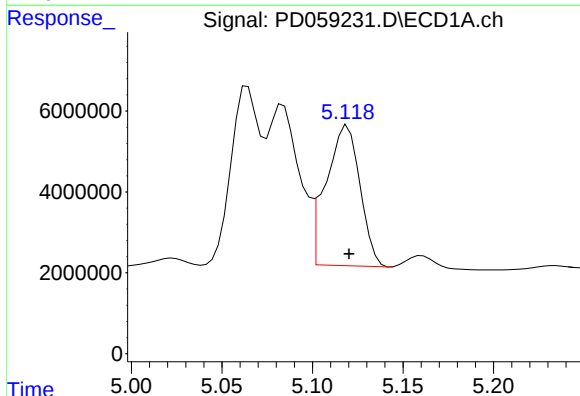
#10 gamma-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 46479557
Conc: 40.67 ng/ml



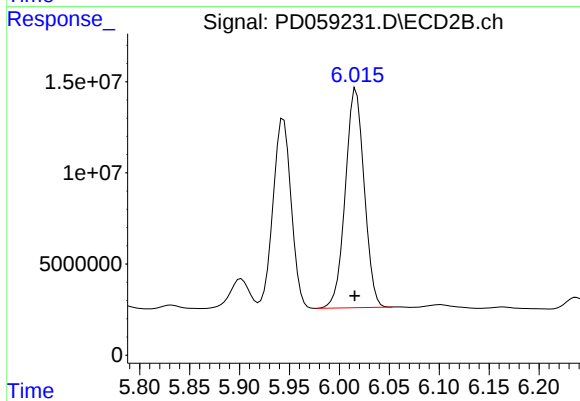
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 113096342
Conc: 54.25 ng/ml



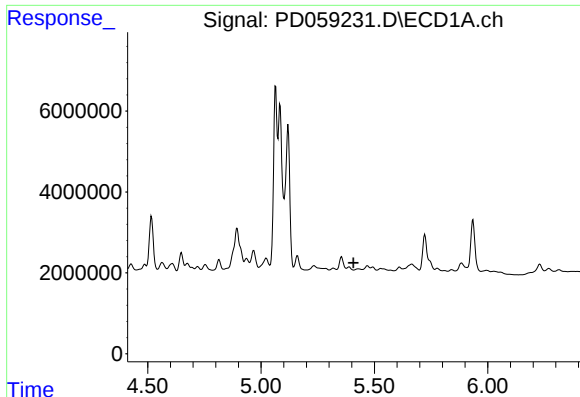
#11 alpha-Chlordane

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 45288274
Conc: 39.83 ng/ml



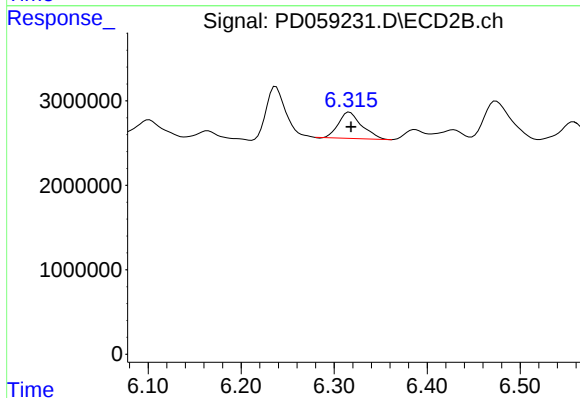
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.001 min
Response: 158109681
Conc: 74.90 ng/ml



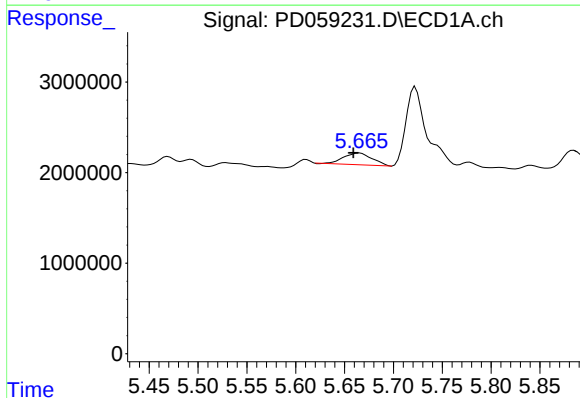
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.



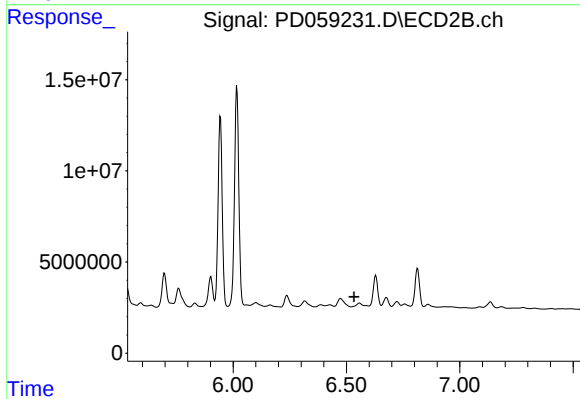
#13 Dieldrin

R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 5394835
Conc: 2.60 ng/ml



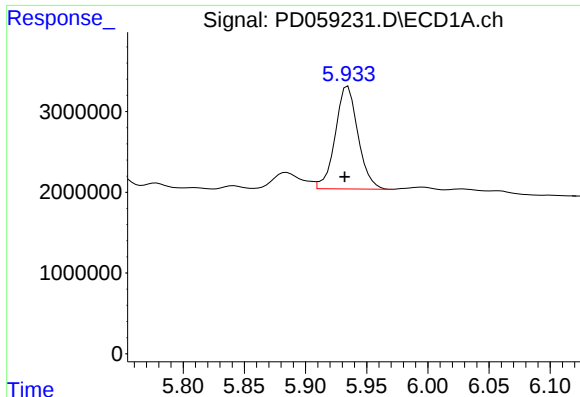
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.006 min
Response: 2609395
Conc: 2.65 ng/ml



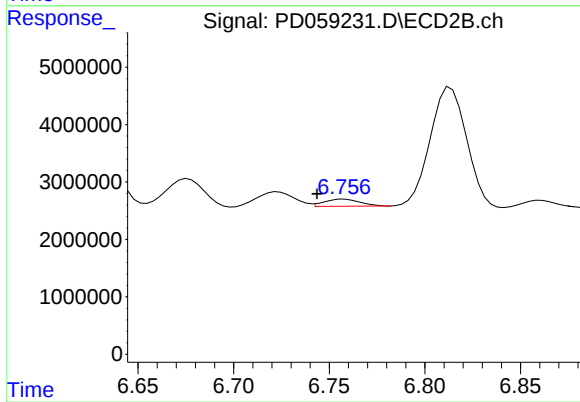
#14 Endrin

R.T.: 6.558 min
Delta R.T.: 0.024 min
Response: -185762
Conc: N.D.



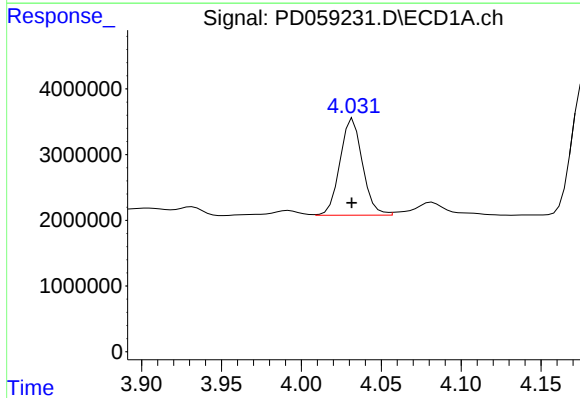
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.003 min
Response: 16490007
Conc: 16.31 ng/ml



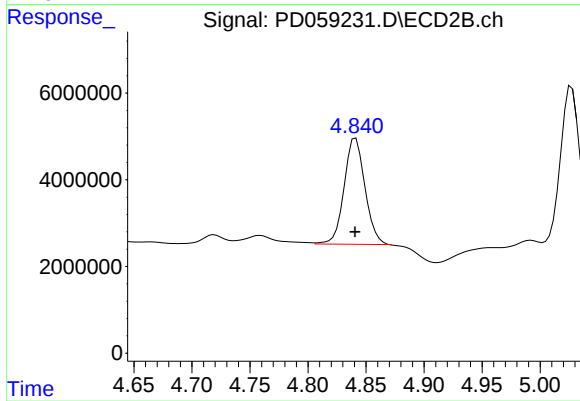
#15 Endosulfan II

R.T.: 6.758 min
Delta R.T.: 0.014 min
Response: 1610084
Conc: 0.84 ng/ml



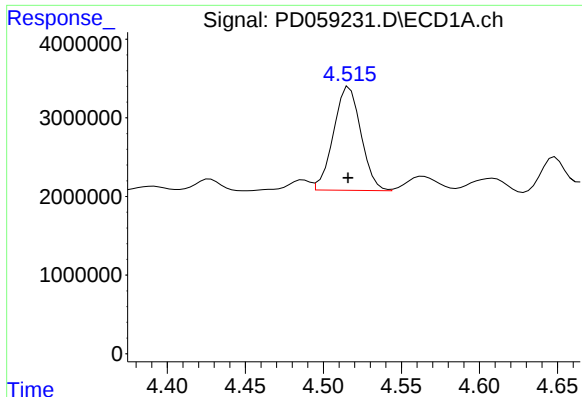
#23 Chlordane-1

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 14433823
Conc: 500.34 ng/ml



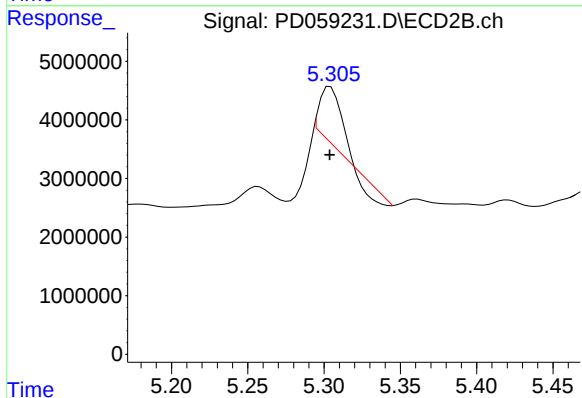
#23 Chlordane-1

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 30592542
Conc: 436.10 ng/ml



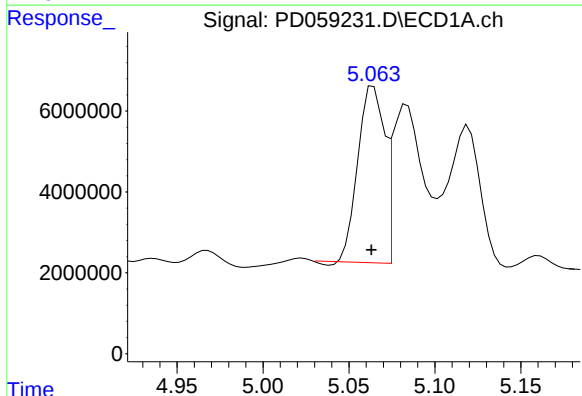
#24 Chlordane-2

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 16161078
Conc: 468.91 ng/ml



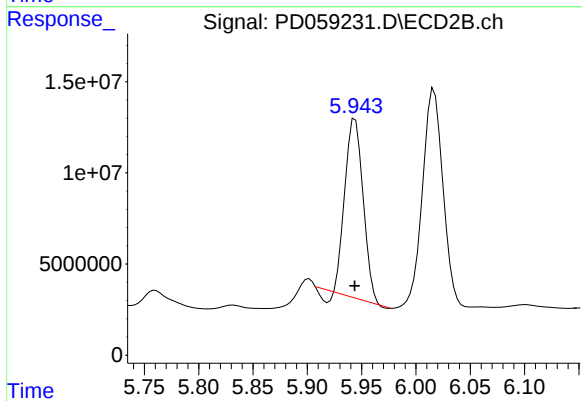
#24 Chlordane-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 7566414
Conc: 105.24 ng/ml



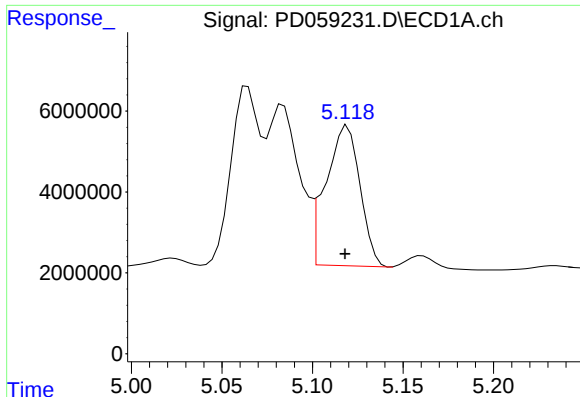
#25 Chlordane-3

R.T.: 5.064 min
Delta R.T.: 0.001 min
Response: 46479557
Conc: 455.34 ng/ml



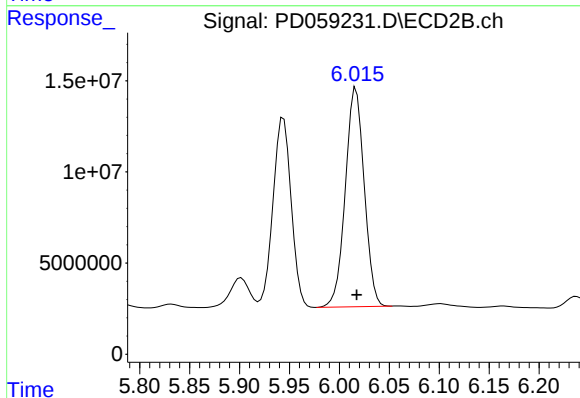
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 113096342
Conc: 423.65 ng/ml



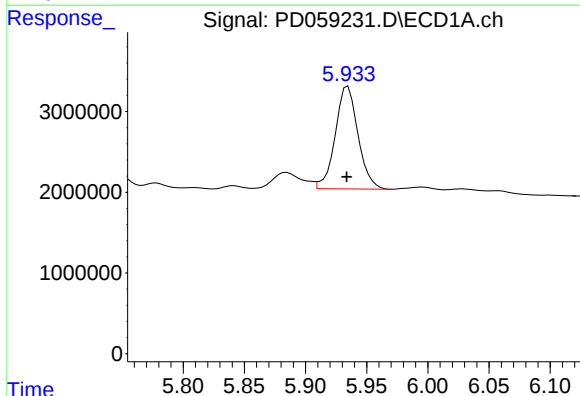
#26 Chlordane-4

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 45288274
Conc: 465.84 ng/ml



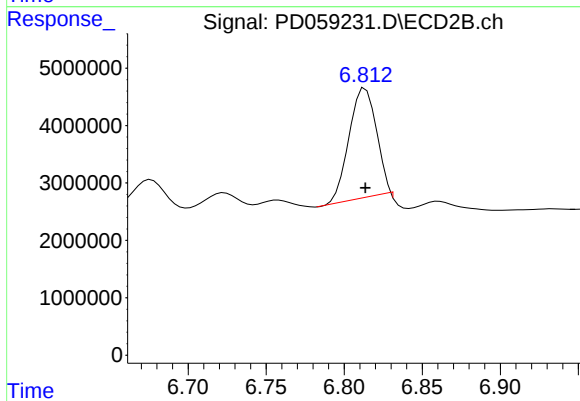
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 158109681
Conc: 493.19 ng/ml



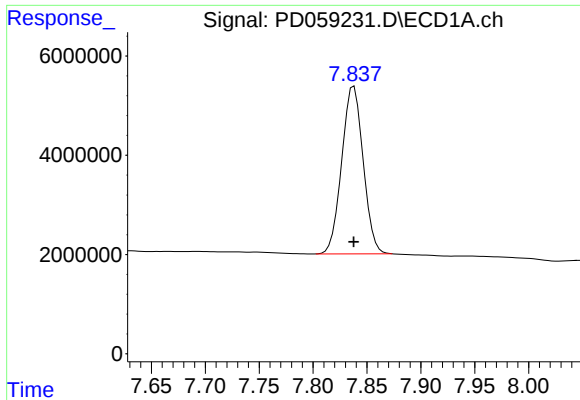
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 16490007
Conc: 484.97 ng/ml



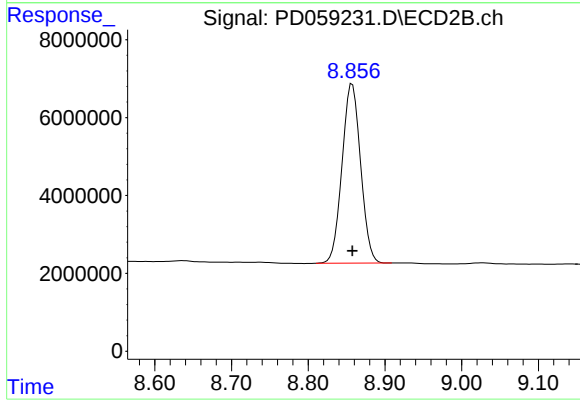
#27 Chlordane-5

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 22344286
Conc: 390.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 46846028
Conc: 50.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 77702624
Conc: 49.67 ng/ml