

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 13:10
 Operator : AR\AJ
 Sample : M2107-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:51:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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

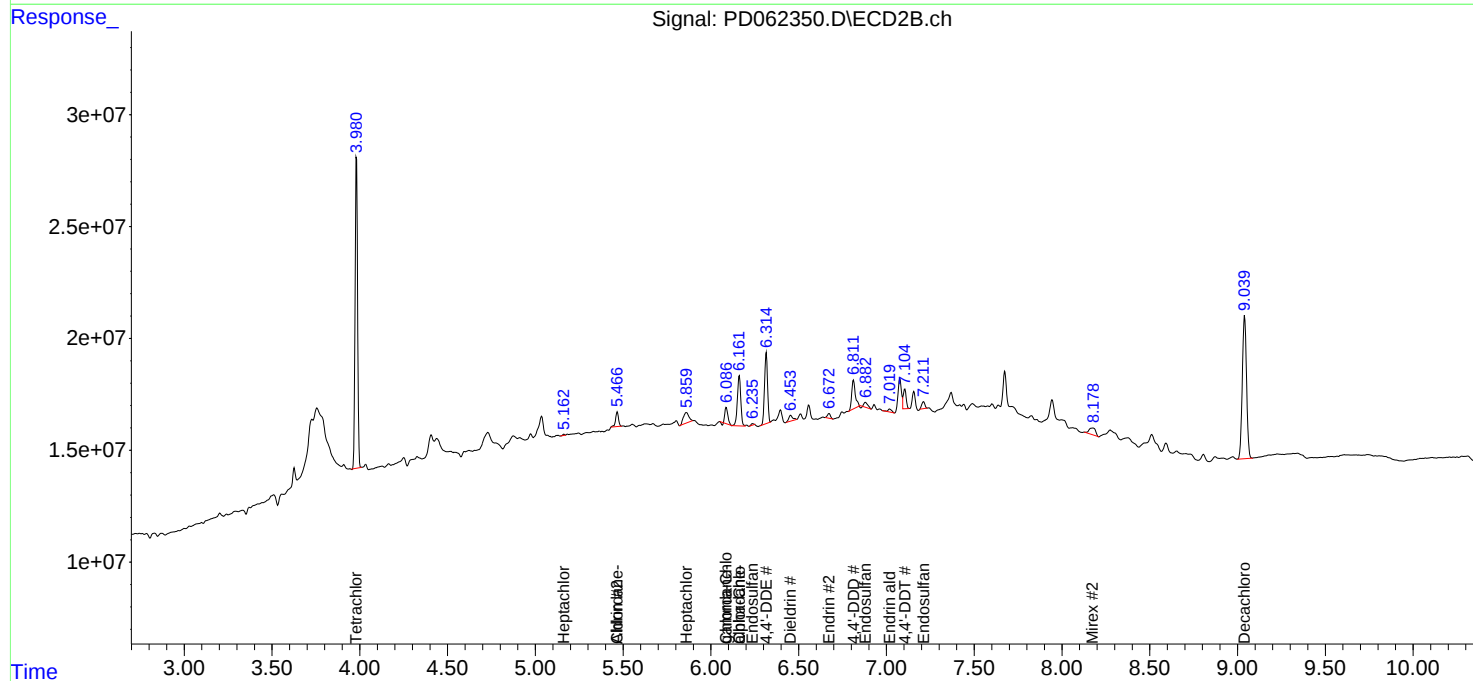
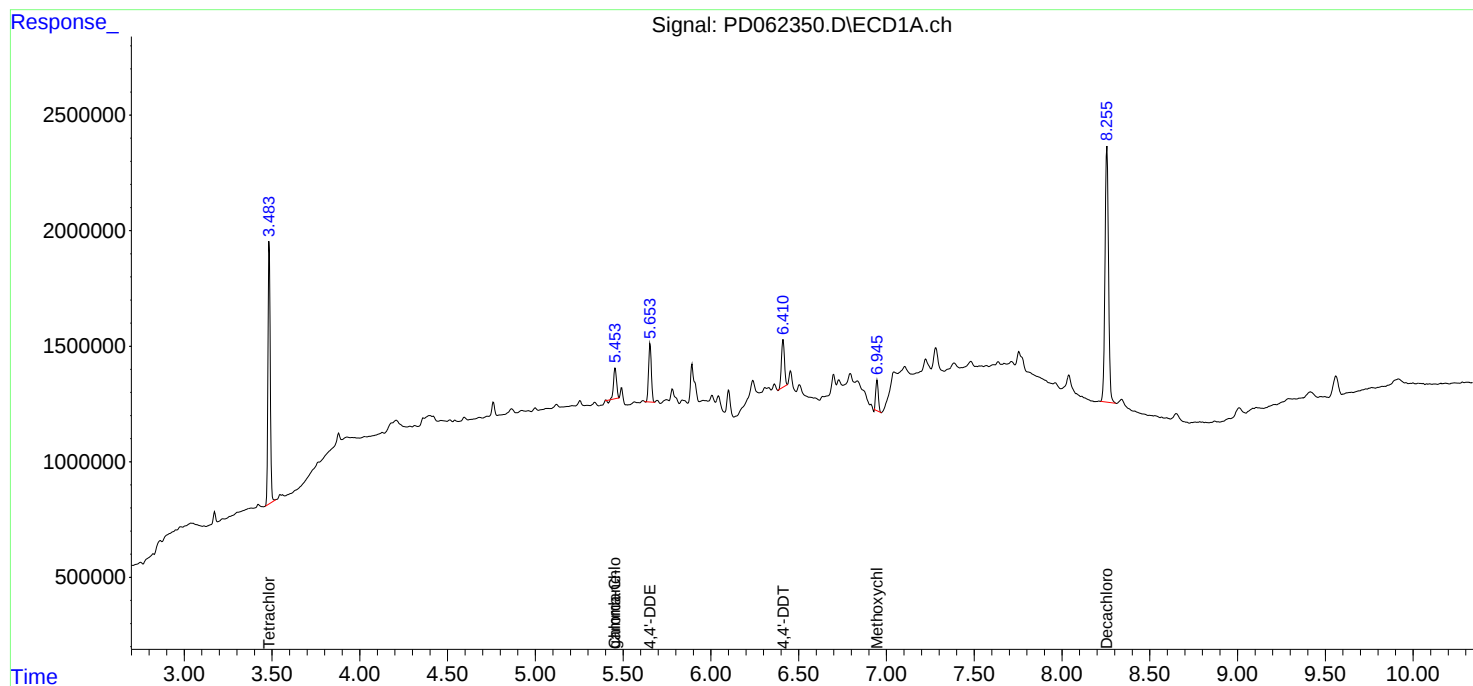
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	10440786	137.2E6	12.819	13.028
2)	SA Decachlor...	8.256	9.040	15373289	107.5E6	12.673	12.668
Target Compounds							
4)	MA Heptachlor	0.000	5.163	0	380600	N.D.	0.024 #
5)	MB Aldrin	0.000	5.467	0	7650555	N.D.	0.509 #
8)	B Heptachlo...	0.000	5.861	0	10434212	N.D.	0.760 #
9)	A Endosulfan I	0.000	6.237f	0	535532	N.D.	0.041 #
10)	B gamma-Chl...	5.455f	6.088	1505568	8281211	1.182	0.587 #
11)	B alpha-Chl...	0.000	6.162	0	30166815	N.D.	2.197 #
12)	B 4,4'-DDE	5.654	6.316	2749960	37615171	2.265	2.664
13)	MA Dieldrin	0.000	6.454	0	3980492	N.D.	0.283 #
14)	MA Endrin	0.000	6.674	0	2640529	N.D.	0.216 #
15)	B Endosulfa...	0.000	6.880	0	2902526	N.D.	0.252 #
16)	A 4,4'-DDD	0.000	6.812	0	18501151	N.D.	1.660 #
17)	MA 4,4'-DDT	6.412	7.105	2475804	10307162	2.424	1.034 #
18)	B Endrin al...	0.000	7.018	0	2116793	N.D.	0.224 #
19)	B Endosulfa...	0.000	7.212f	0	3886831	N.D.	0.358 #
20)	A Methoxychlor	6.947	0.000	1359410	0	2.288	N.D. #
22)	Mirex	0.000	8.178	0	7360846	N.D.	1.178 #
24)	Chlordane-2	0.000	5.467f	0	7650555	N.D.	16.072 #
25)	Chlordane-3	5.455f	6.088	1505568	8281211	12.073	4.215 #
26)	Chlordane-4	0.000	6.162	0	30166815	N.D.	13.248 #

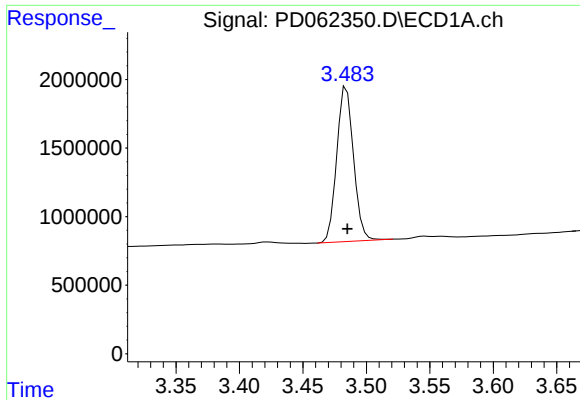
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 13:10
Operator : AR\AJ
Sample : M2107-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 06:51:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
Response via : Initial Calibration
Integrator: ChemStation

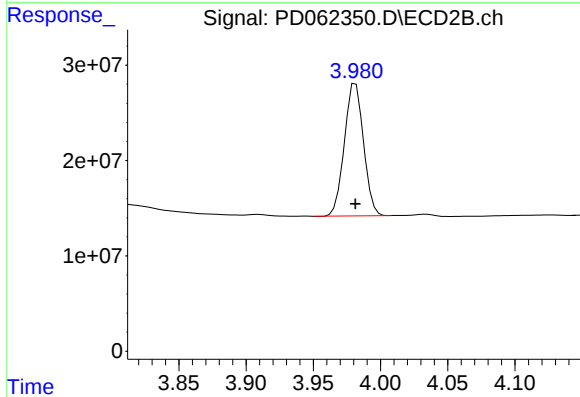
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





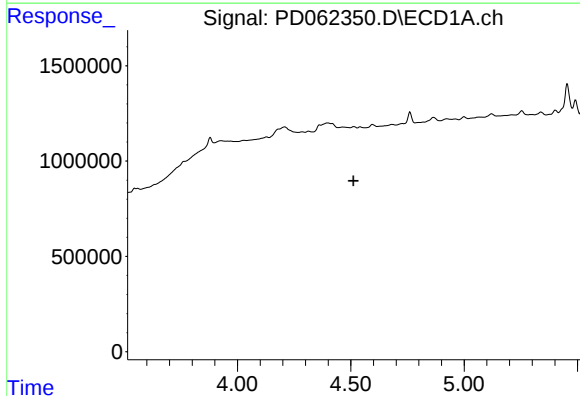
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 10440786
Conc: 12.82 ng/ml



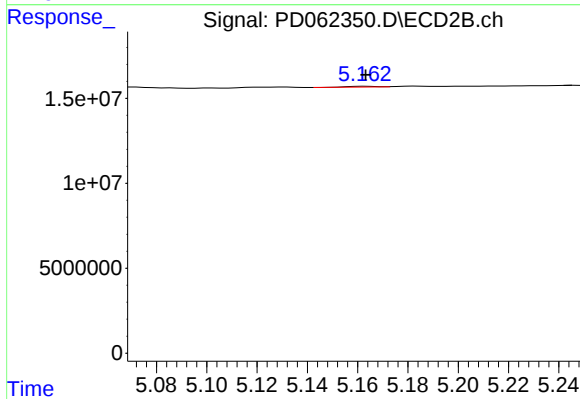
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 137207347
Conc: 13.03 ng/ml



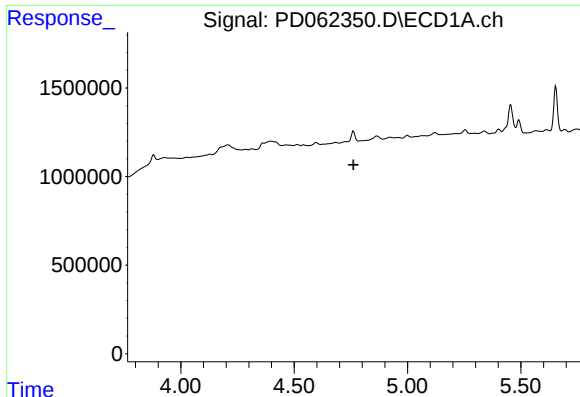
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



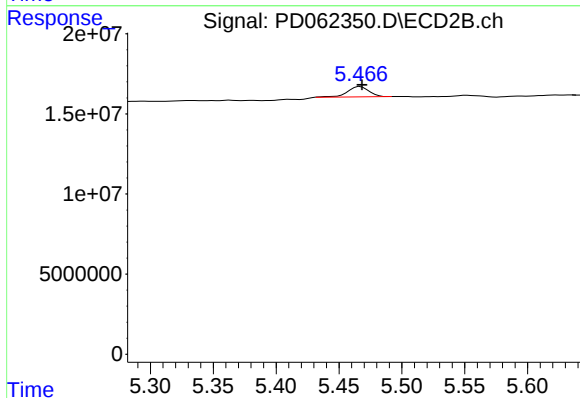
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 380600
Conc: 0.02 ng/ml



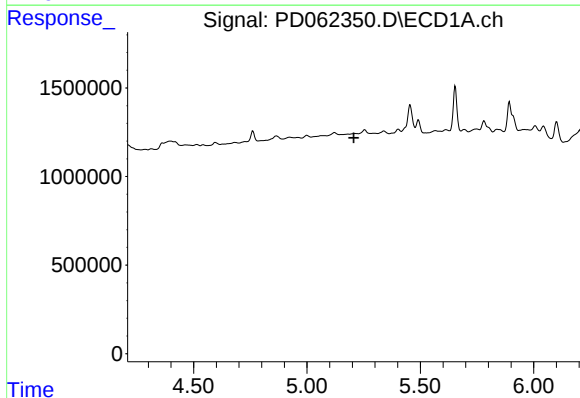
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



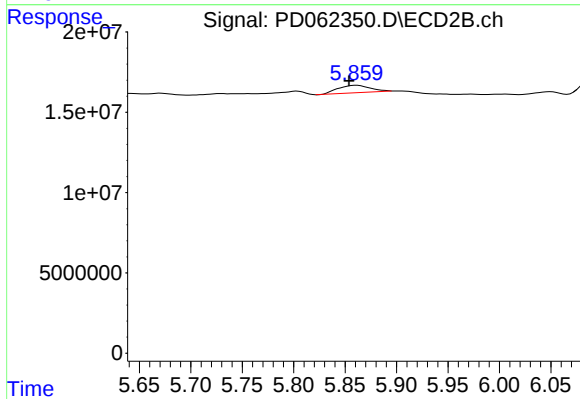
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 7650555
Conc: 0.51 ng/ml



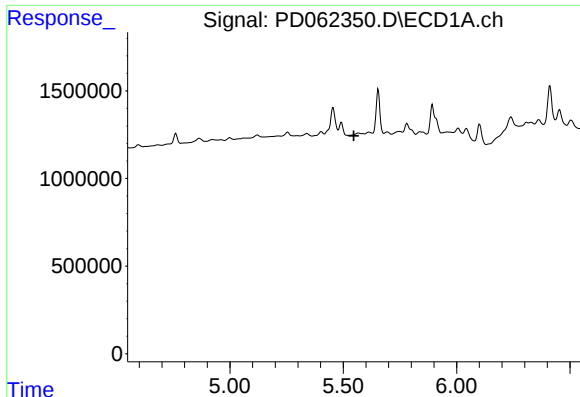
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



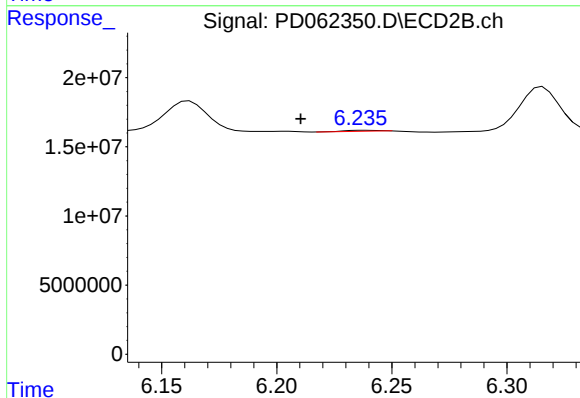
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 10434212
Conc: 0.76 ng/ml



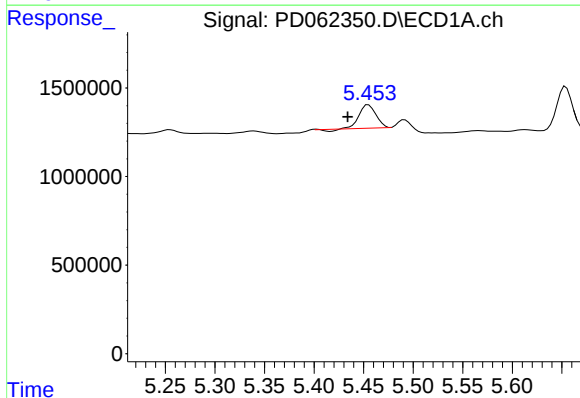
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



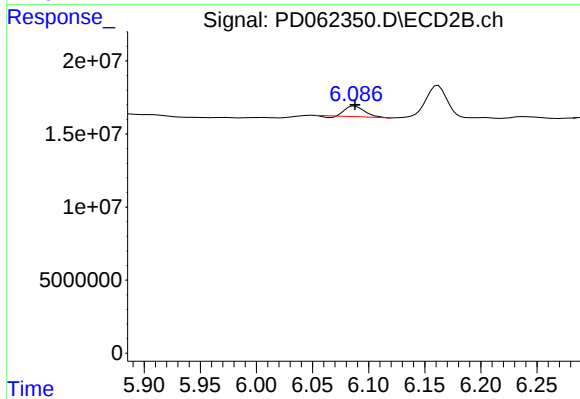
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: 0.027 min
Response: 535532
Conc: 0.04 ng/ml



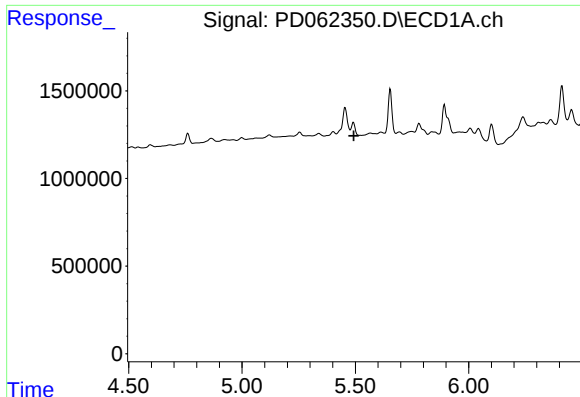
#10 gamma-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1505568
Conc: 1.18 ng/ml



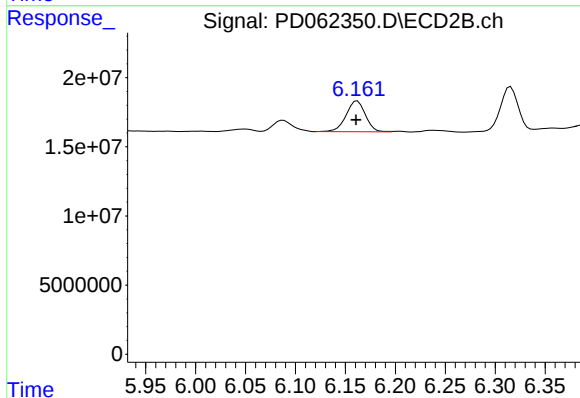
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 8281211
Conc: 0.59 ng/ml



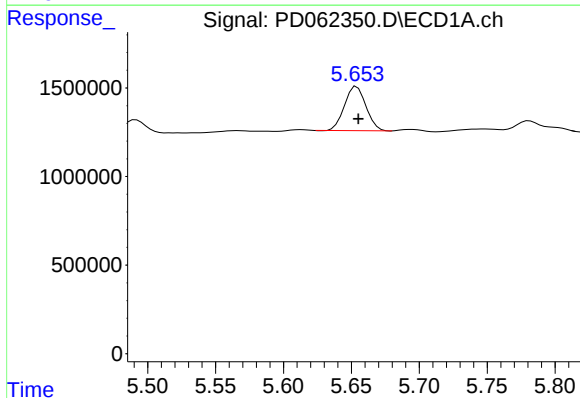
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



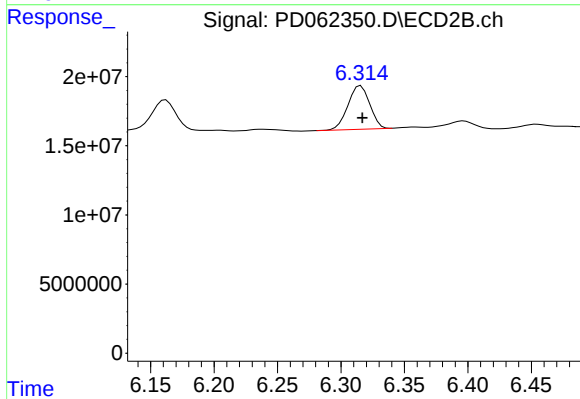
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 30166815
Conc: 2.20 ng/ml



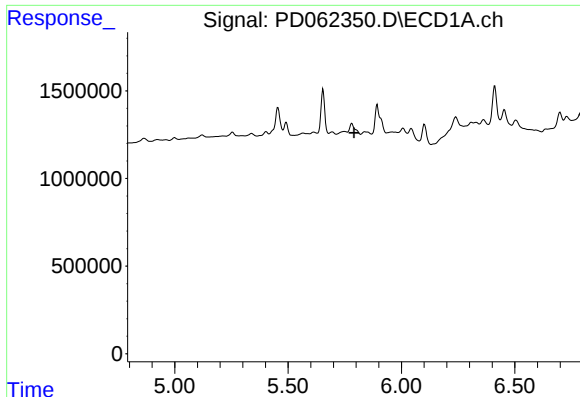
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 2749960
Conc: 2.27 ng/ml



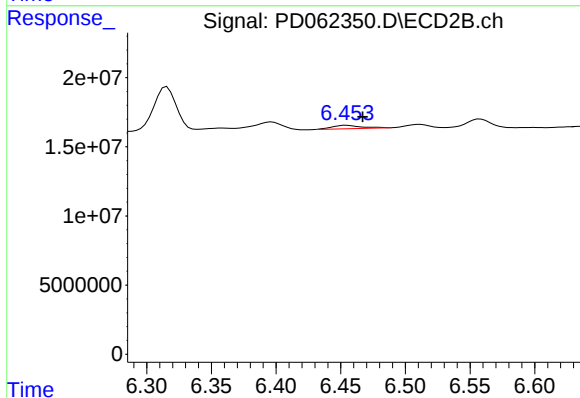
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 37615171
Conc: 2.66 ng/ml



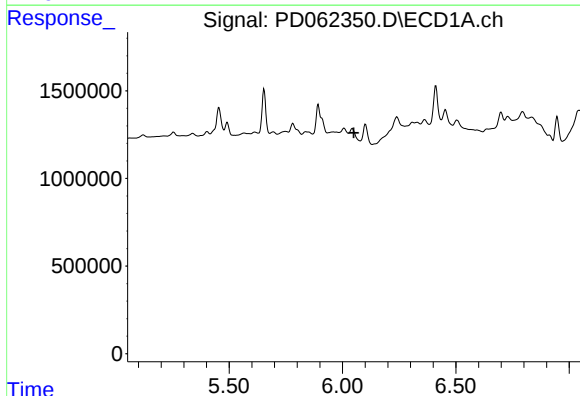
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



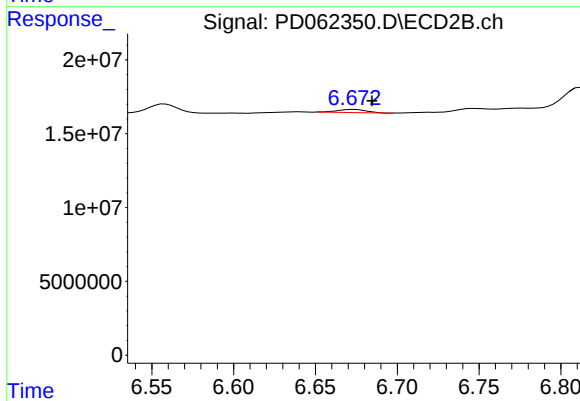
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 3980492
Conc: 0.28 ng/ml



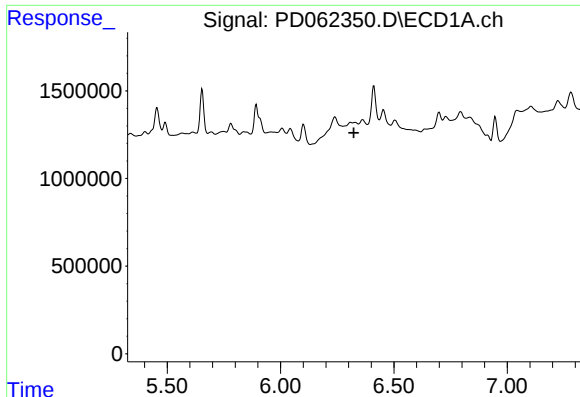
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



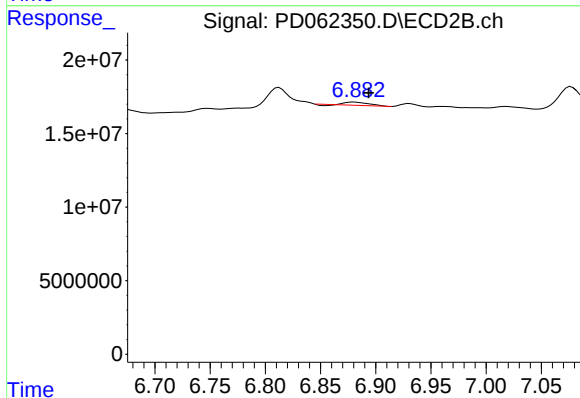
#14 Endrin

R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 2640529
Conc: 0.22 ng/ml



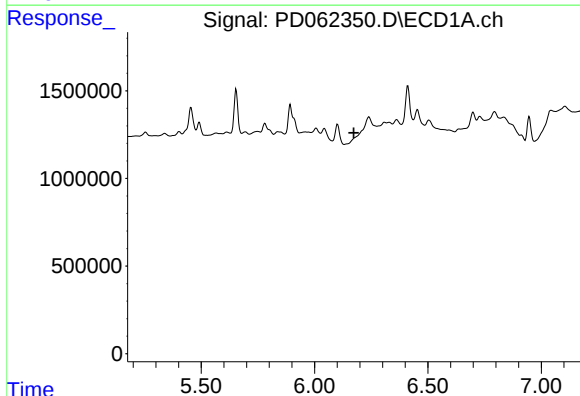
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



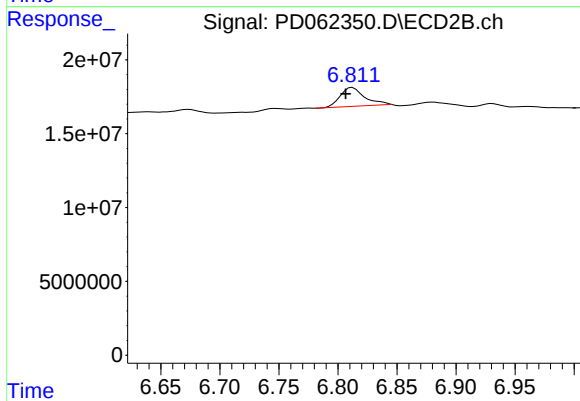
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: -0.013 min
Response: 2902526
Conc: 0.25 ng/ml



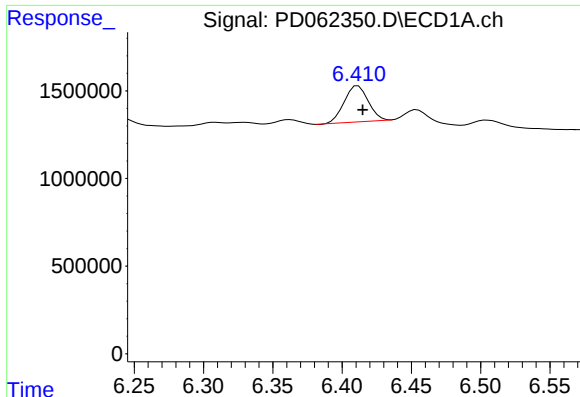
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



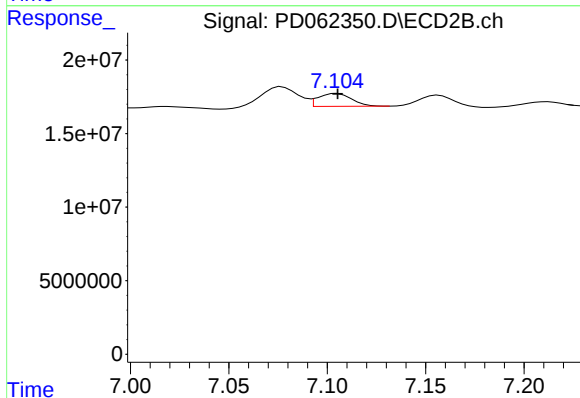
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.006 min
Response: 18501151
Conc: 1.66 ng/ml



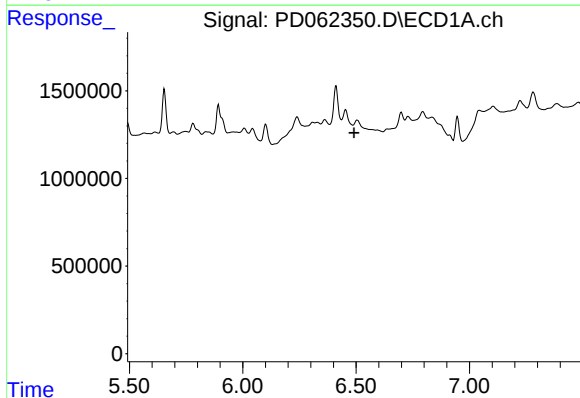
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 2475804
Conc: 2.42 ng/ml



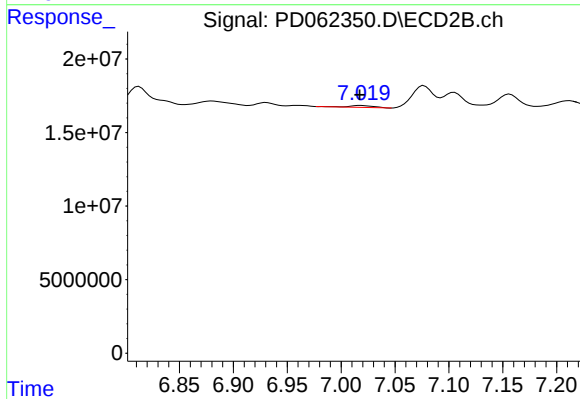
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 10307162
Conc: 1.03 ng/ml



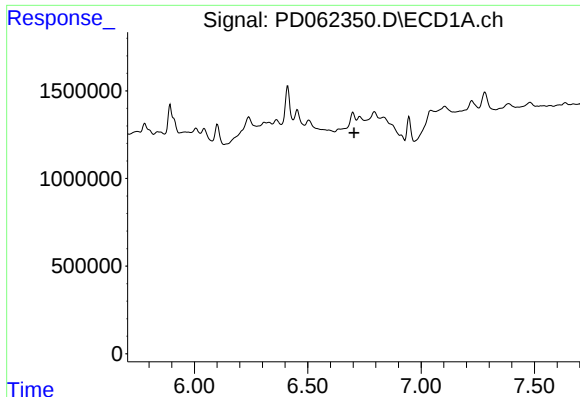
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



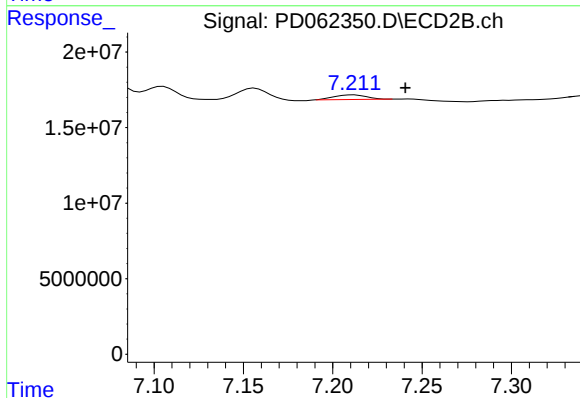
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 2116793
Conc: 0.22 ng/ml



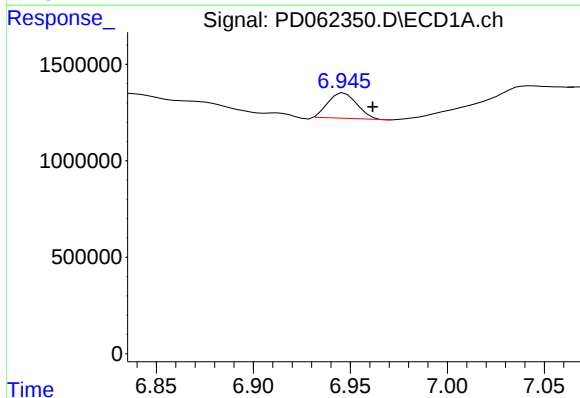
#19 Endosulfan Sulfate

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



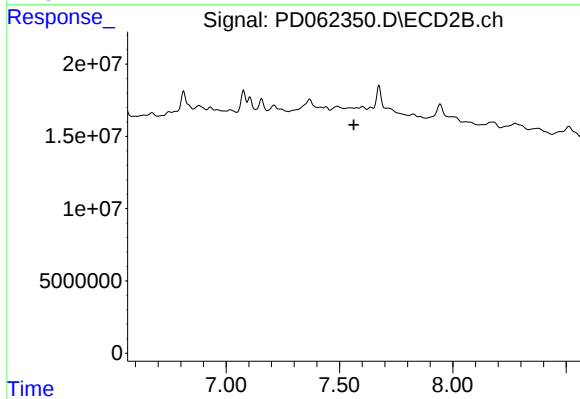
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: -0.029 min
Response: 3886831
Conc: 0.36 ng/ml



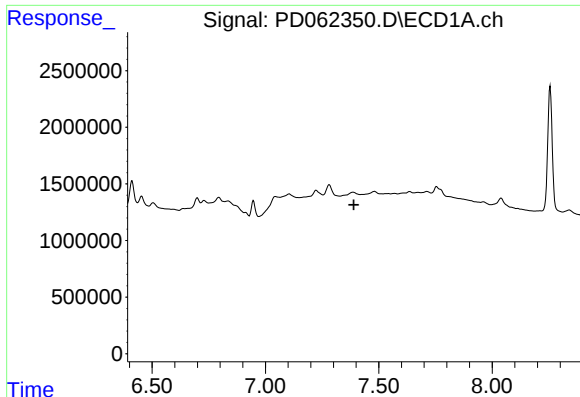
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: -0.015 min
Response: 1359410
Conc: 2.29 ng/ml



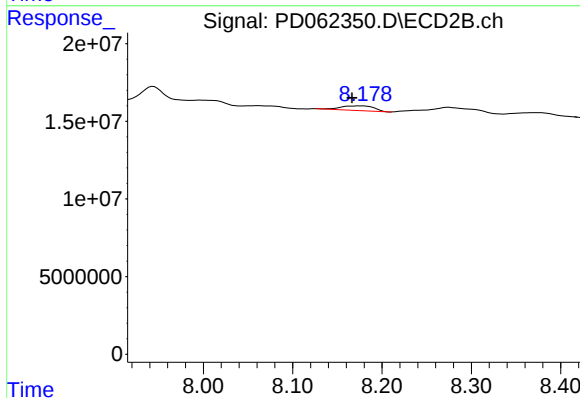
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



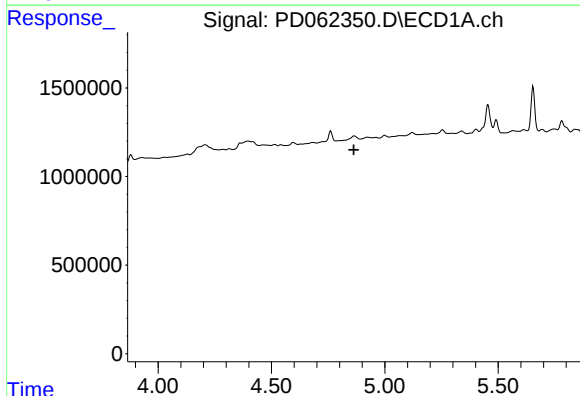
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



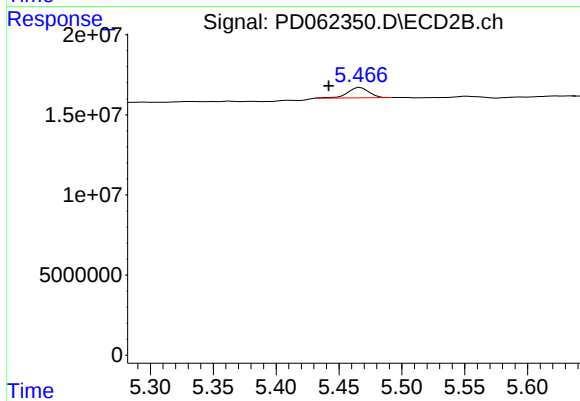
#22 Mirex

R.T.: 8.178 min
Delta R.T.: 0.011 min
Response: 7360846
Conc: 1.18 ng/ml



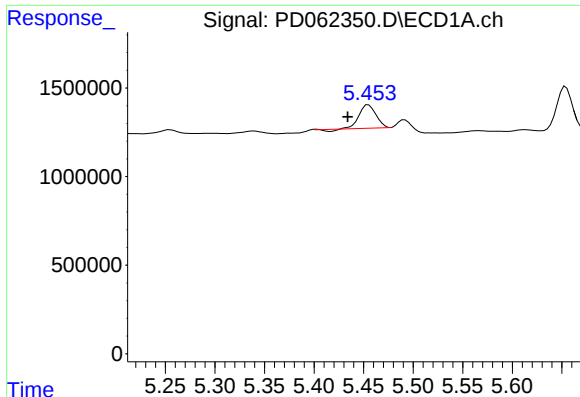
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



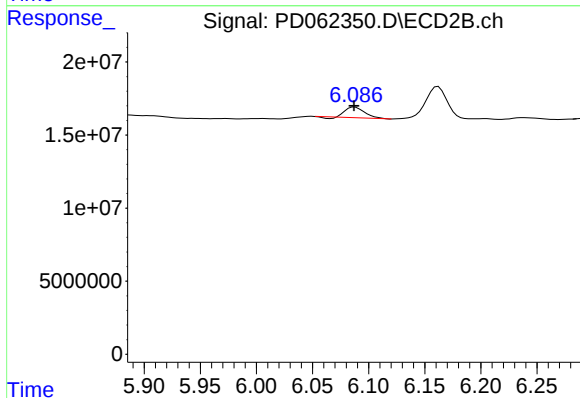
#24 Chlordane-2

R.T.: 5.467 min
Delta R.T.: 0.025 min
Response: 7650555
Conc: 16.07 ng/ml



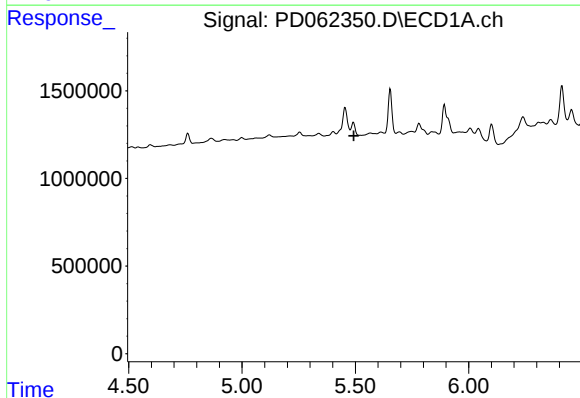
#25 Chlordane-3

R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1505568
Conc: 12.07 ng/ml



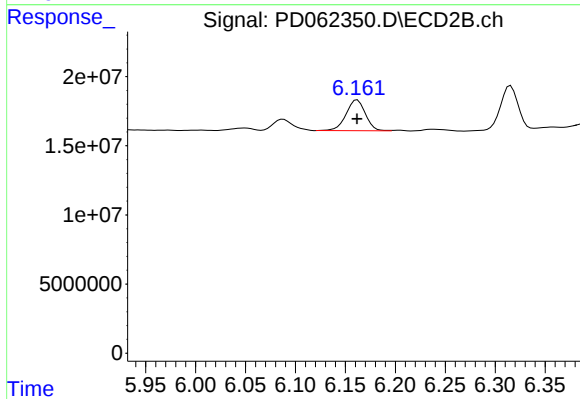
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 8281211
Conc: 4.22 ng/ml



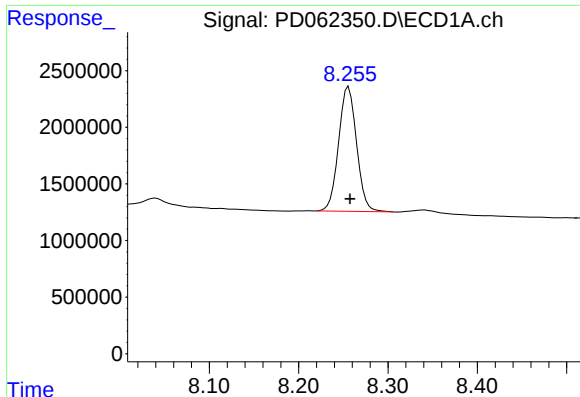
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 30166815
Conc: 13.25 ng/ml



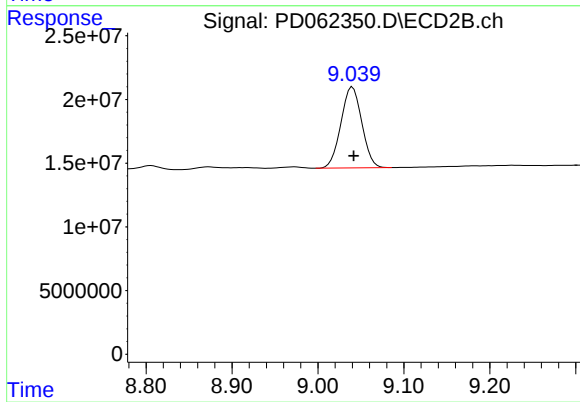
#28 Decachlorobiphenyl

R.T.: 8.256 min

Delta R.T.: -0.002 min

Response: 15373289

Conc: 12.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min

Delta R.T.: -0.002 min

Response: 107489096

Conc: 12.67 ng/ml