

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 23:38
 Operator : AR\AJ
 Sample : M2150-07
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 07:01:59 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

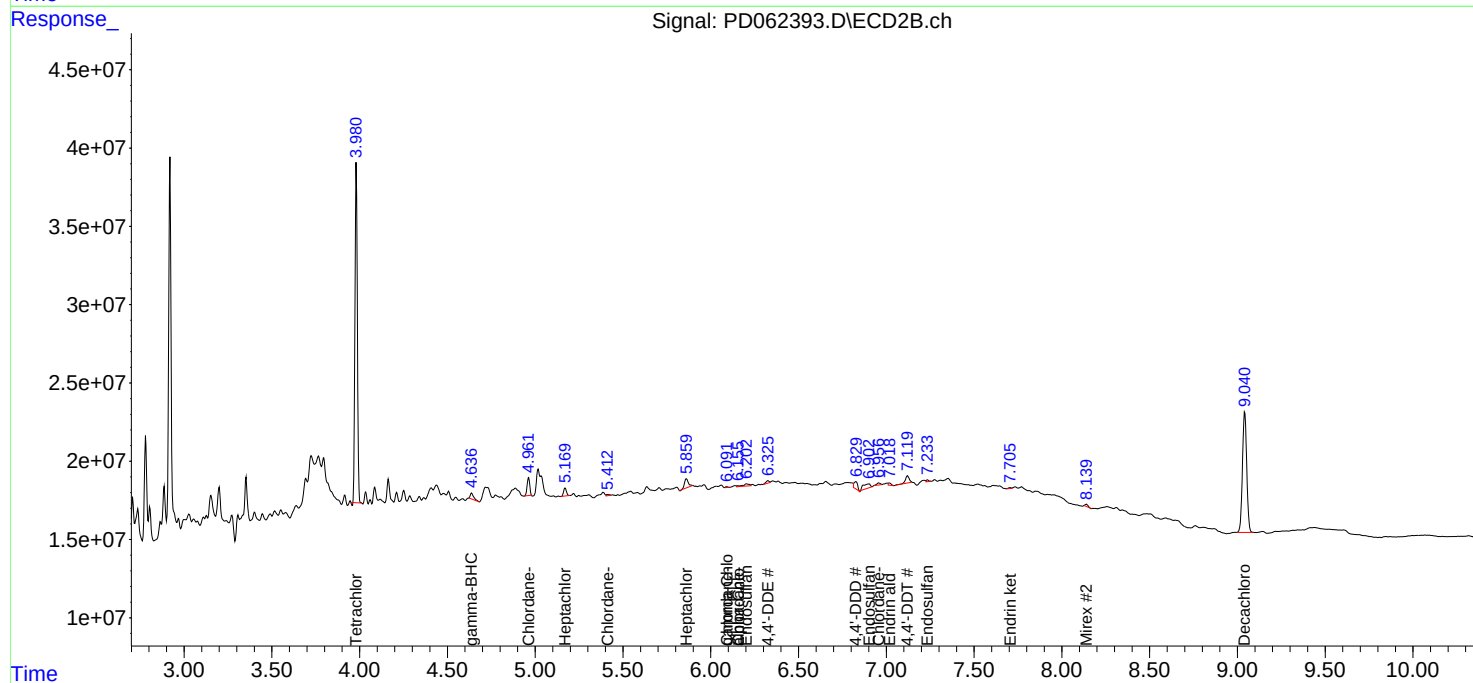
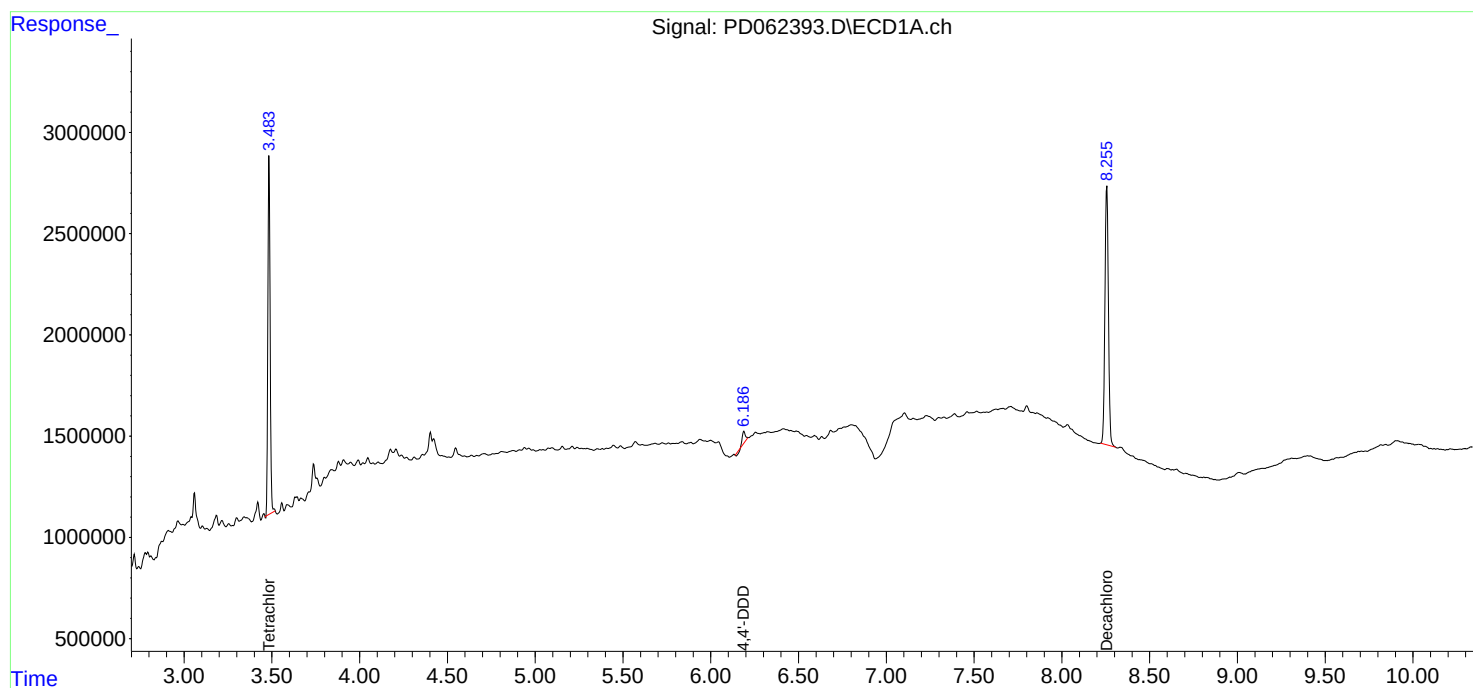
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	16075000	205.8E6	19.736	19.540
2)	SA Decachlor...	8.256	9.042	17597586	130.6E6	14.507	15.388
Target Compounds							
3)	MA gamma-BHC...	0.000	4.638f	0	5150961	N.D.	0.328 #
4)	MA Heptachlor	0.000	5.171	0	5797366	N.D.	0.370 #
8)	B Heptachlo...	0.000	5.861	0	8997780	N.D.	0.655 #
9)	A Endosulfan I	0.000	6.204	0	3291928	N.D.	0.251 #
10)	B gamma-Chl...	0.000	6.092	0	444489	N.D.	0.031 #
11)	B alpha-Chl...	0.000	6.155	0	600296	N.D.	0.044 #
12)	B 4,4'-DDE	0.000	6.326	0	1966076	N.D.	0.139 #
15)	B Endosulfa...	0.000	6.902	0	7791024	N.D.	0.677 #
16)	A 4,4'-DDD	6.189f	6.827f	670630	6305665	0.670	0.566
17)	MA 4,4'-DDT	0.000	7.121f	0	7092421	N.D.	0.711 #
18)	B Endrin al...	0.000	7.018	0	1703939	N.D.	0.181 #
19)	B Endosulfa...	0.000	7.234	0	1110726	N.D.	0.102 #
21)	B Endrin ke...	0.000	7.706	0	697351	N.D.	0.070 #
22)	Mirex	0.000	8.140f	0	1782767	N.D.	0.285 #
23)	Chlordane-1	0.000	4.963	0	11741356	N.D.	23.782 #
24)	Chlordane-2	0.000	5.413f	0	925268	N.D.	1.944 #
25)	Chlordane-3	0.000	6.092	0	444489	N.D.	0.226 #
26)	Chlordane-4	0.000	6.155	0	600296	N.D.	0.264 #
27)	Chlordane-5	0.000	6.957	0	2031550	N.D.	4.938 #

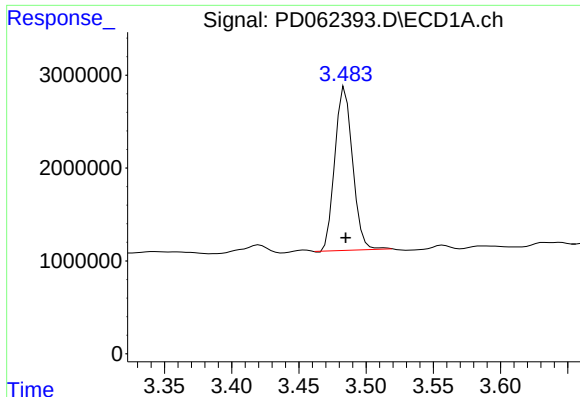
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
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Acq On : 24 Apr 2021 23:38
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Sample : M2150-07
Misc :
ALS Vial : 57 Sample Multiplier: 1

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QLast Update : Fri Apr 23 23:19:57 2021
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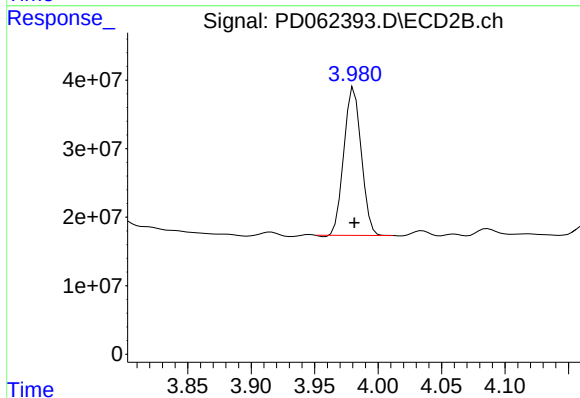
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





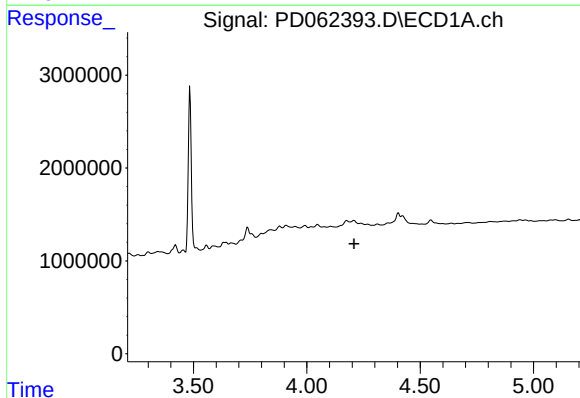
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16075000
Conc: 19.74 ng/ml



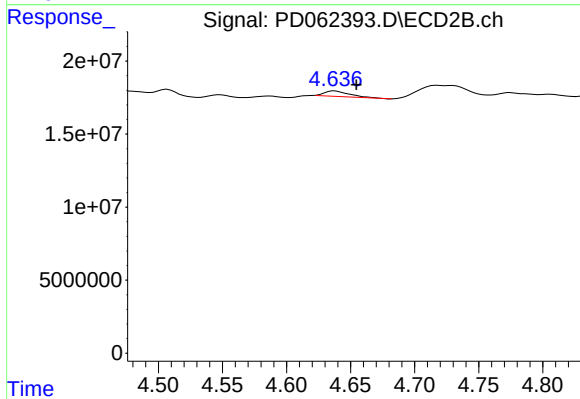
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 205779641
Conc: 19.54 ng/ml



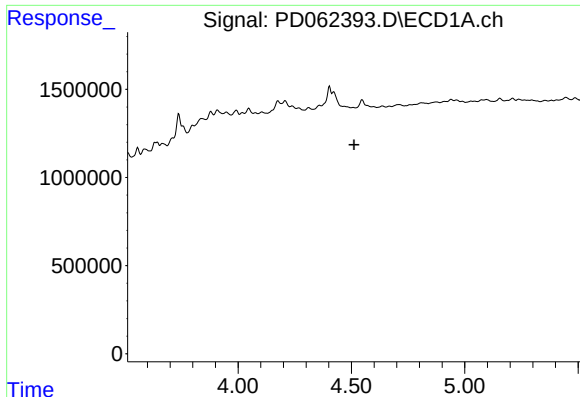
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



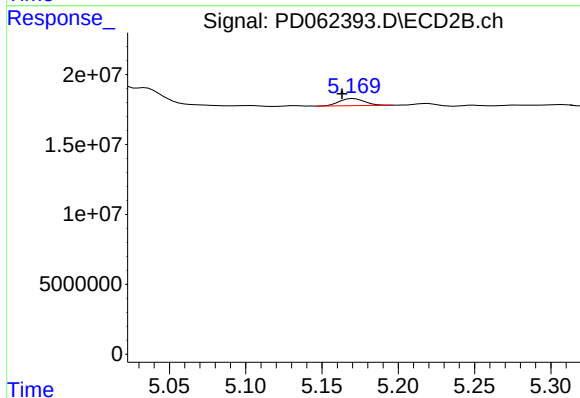
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.017 min
Response: 5150961
Conc: 0.33 ng/ml



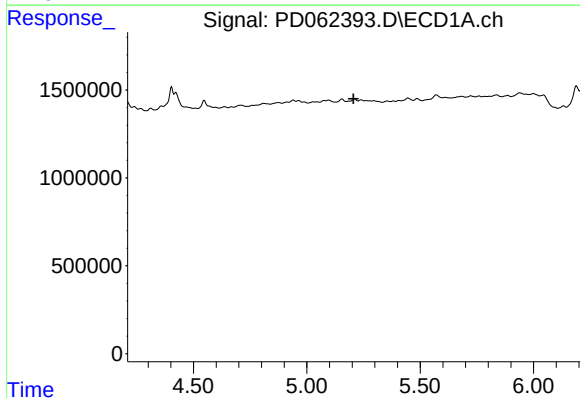
#4 Heptachlor

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



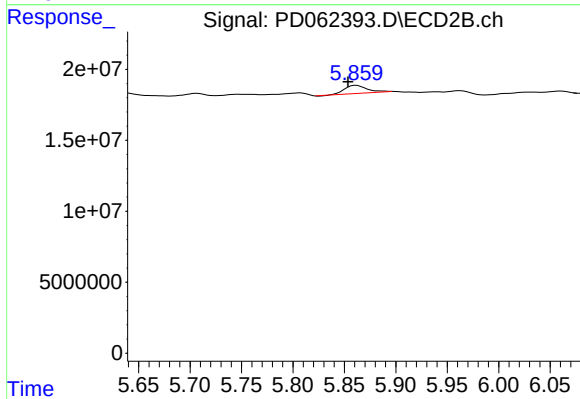
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.007 min
Response: 5797366
Conc: 0.37 ng/ml



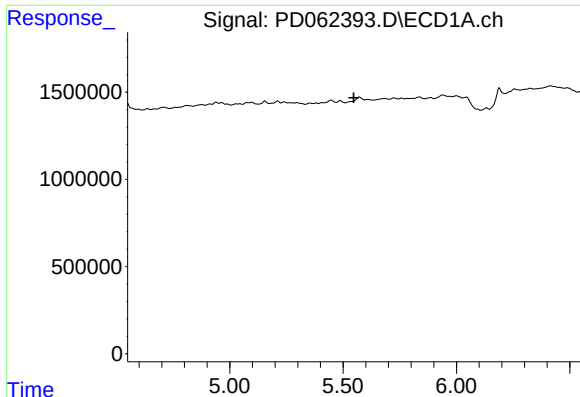
#8 Heptachlor epoxide

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



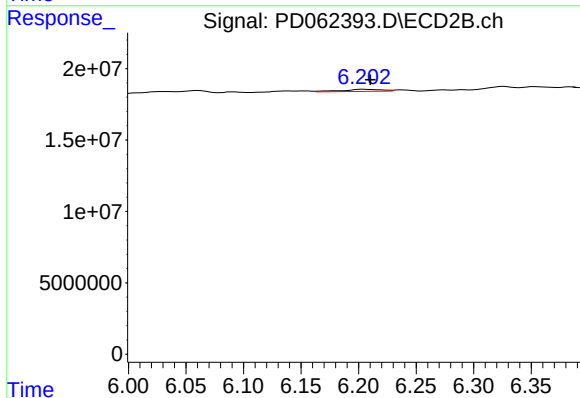
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.008 min
Response: 8997780
Conc: 0.66 ng/ml



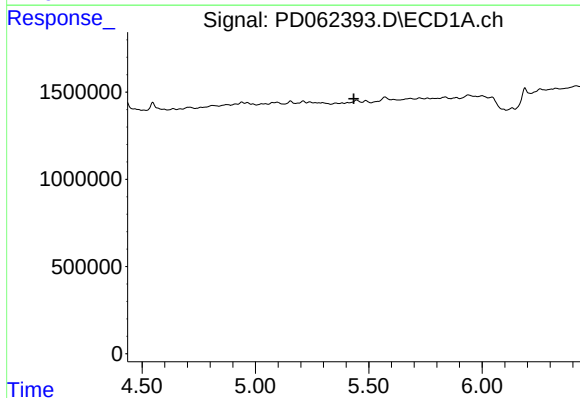
#9 Endosulfan I

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



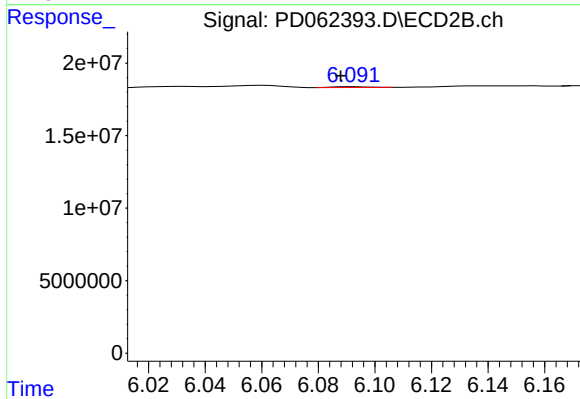
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 3291928
Conc: 0.25 ng/ml



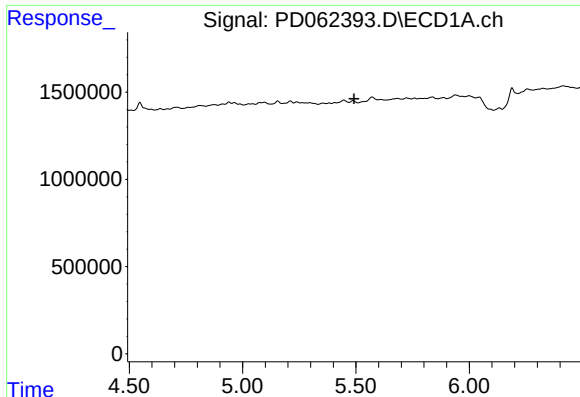
#10 gamma-Chlordane

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



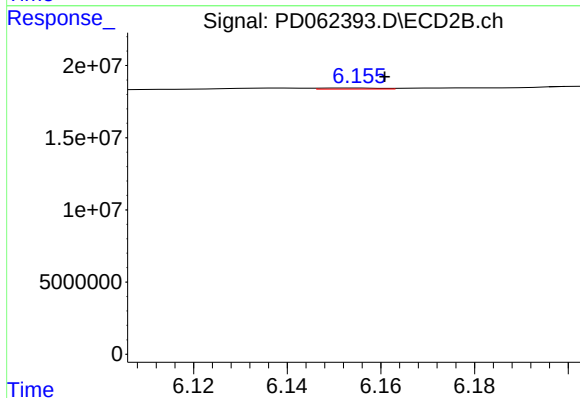
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.004 min
Response: 444489
Conc: 0.03 ng/ml



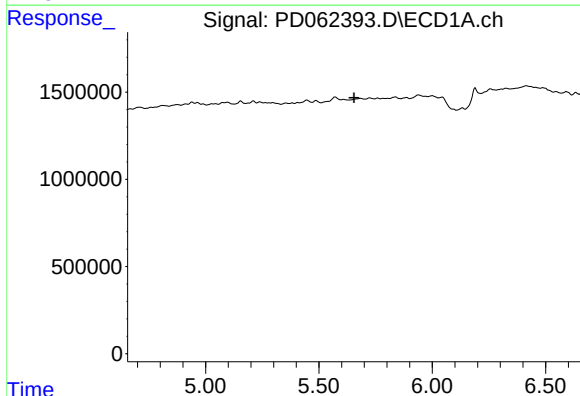
#11 alpha-Chlordane

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



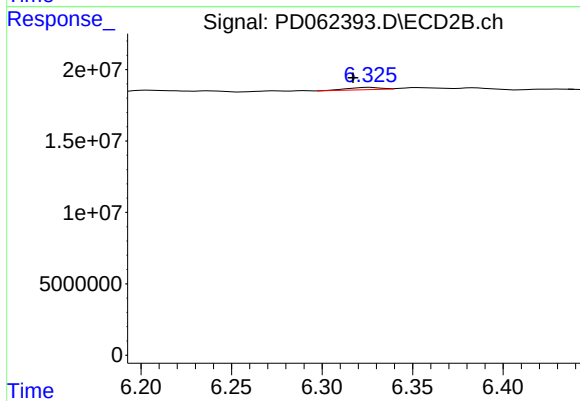
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 600296
Conc: 0.04 ng/ml



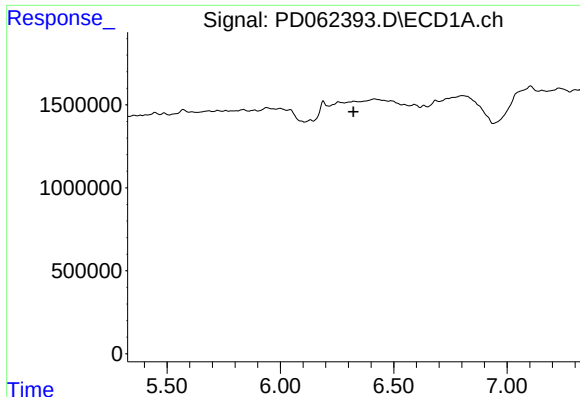
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



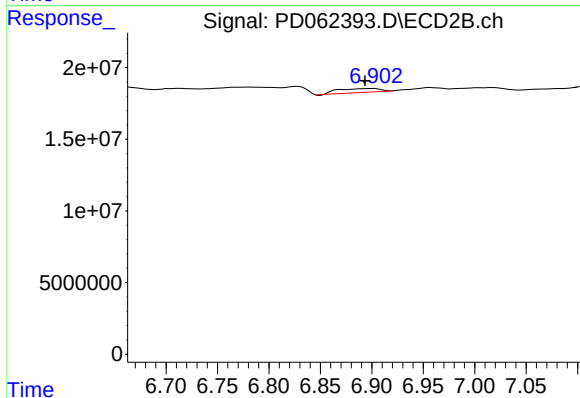
#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: 0.009 min
Response: 1966076
Conc: 0.14 ng/ml



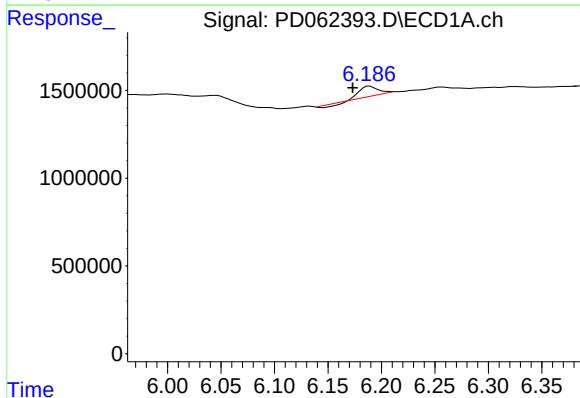
#15 Endosulfan II

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



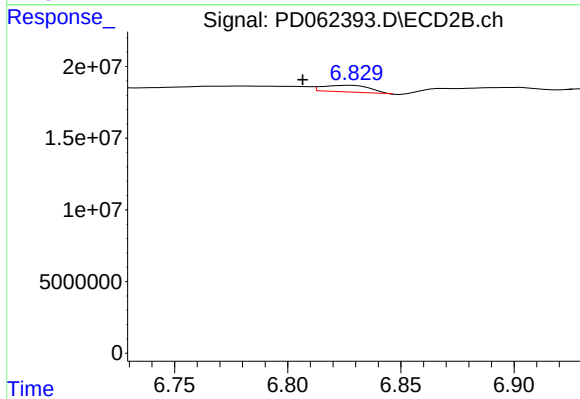
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.008 min
Response: 7791024
Conc: 0.68 ng/ml



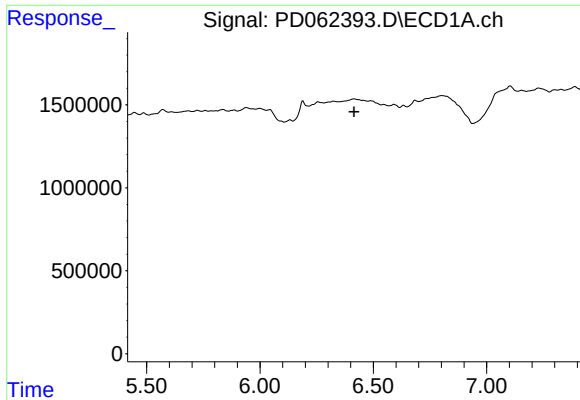
#16 4,4'-DDD

R.T.: 6.189 min
Delta R.T.: 0.016 min
Response: 670630
Conc: 0.67 ng/ml



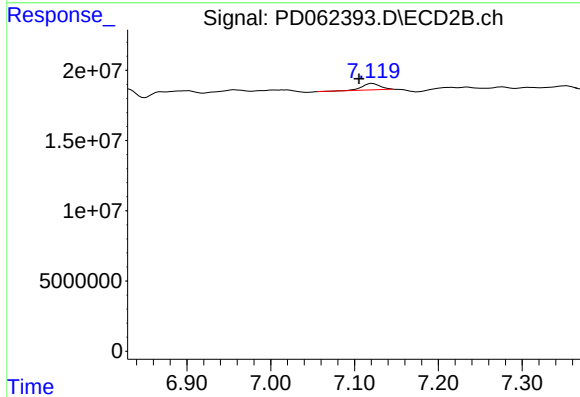
#16 4,4'-DDD

R.T.: 6.827 min
Delta R.T.: 0.021 min
Response: 6305665
Conc: 0.57 ng/ml



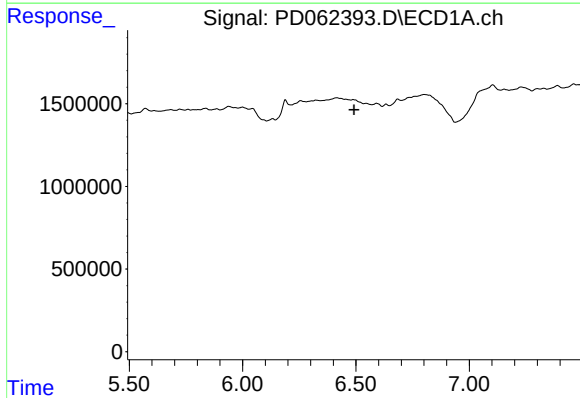
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



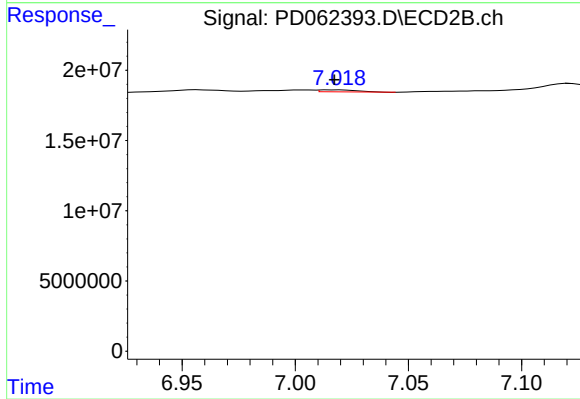
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: 0.016 min
Response: 7092421
Conc: 0.71 ng/ml



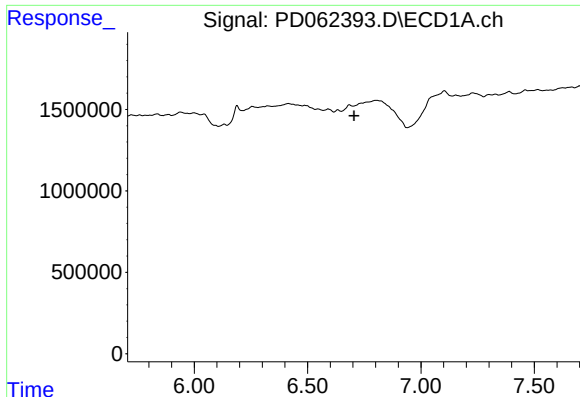
#18 Endrin aldehyde

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



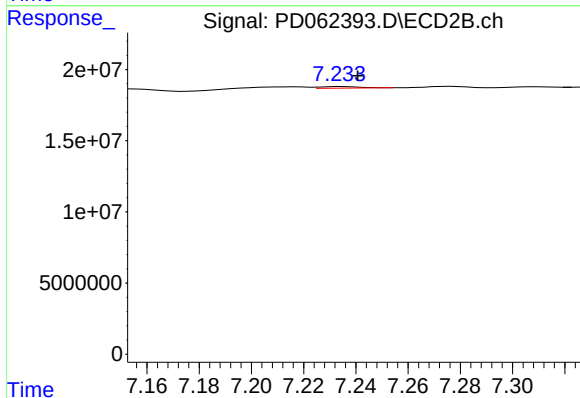
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 1703939
Conc: 0.18 ng/ml



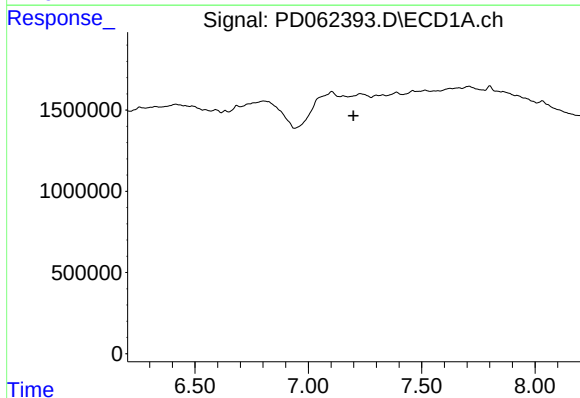
#19 Endosulfan Sulfate

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



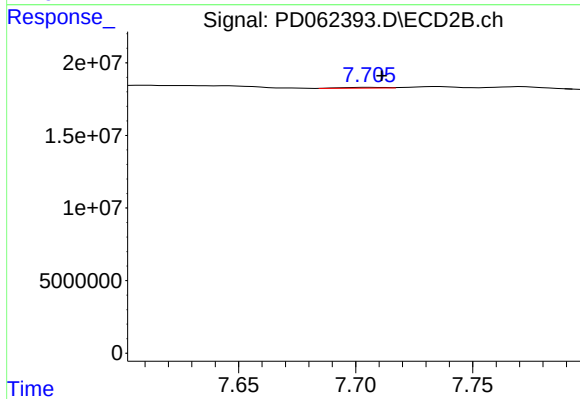
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 1110726
Conc: 0.10 ng/ml



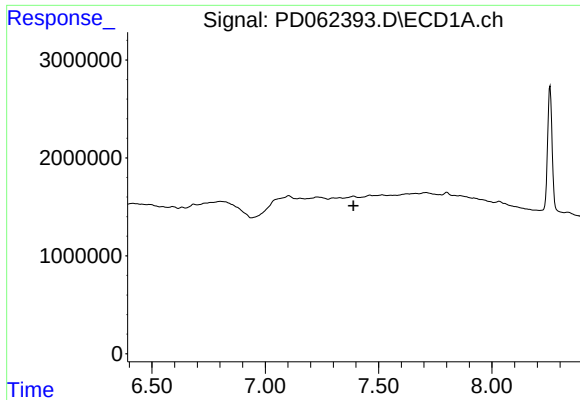
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



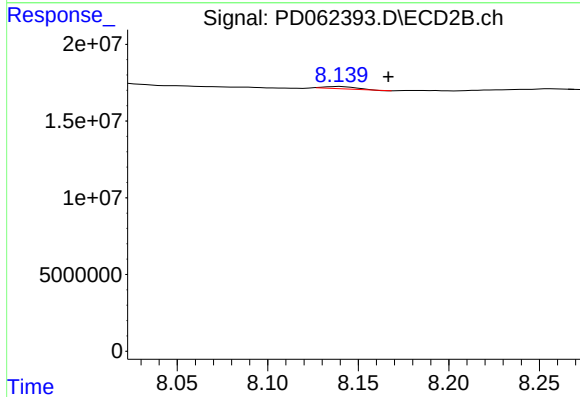
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 697351
Conc: 0.07 ng/ml



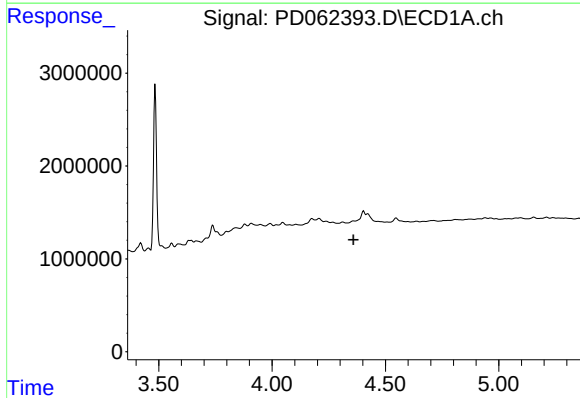
#22 Mirex

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



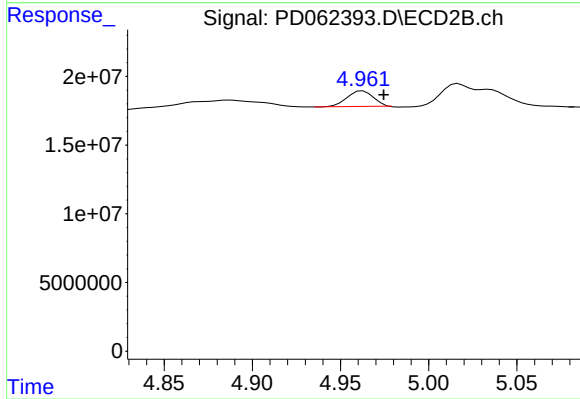
#22 Mirex

R.T.: 8.140 min
Delta R.T.: -0.026 min
Response: 1782767
Conc: 0.29 ng/ml



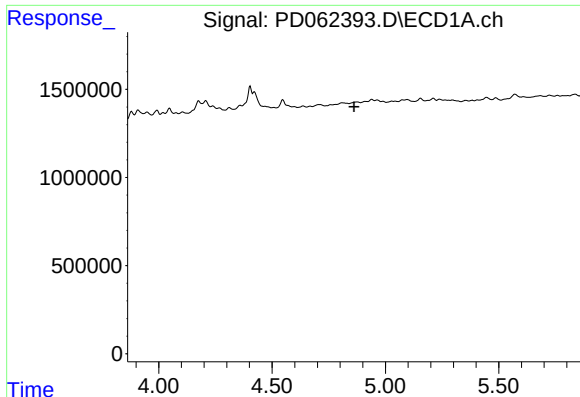
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



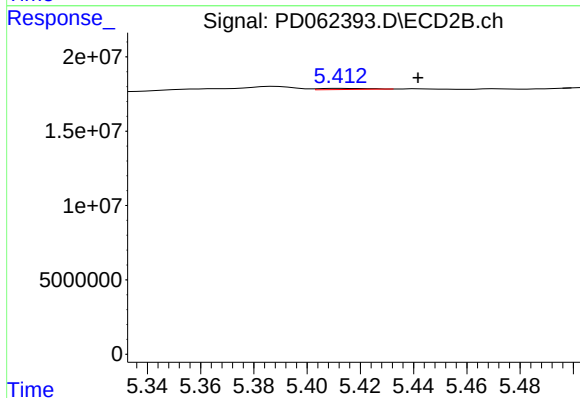
#23 Chlordane-1

R.T.: 4.963 min
Delta R.T.: -0.012 min
Response: 11741356
Conc: 23.78 ng/ml



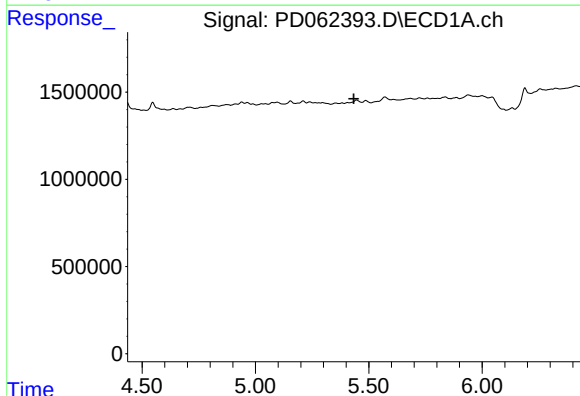
#24 Chlordane-2

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



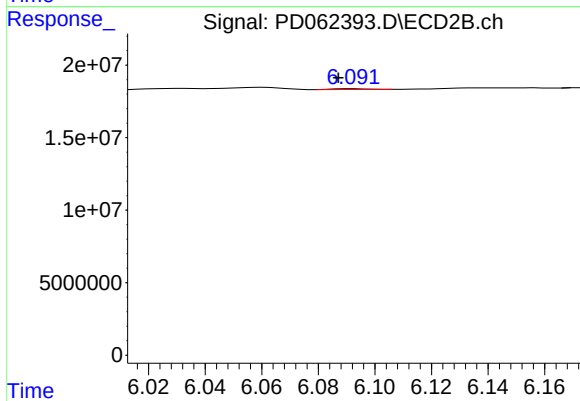
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: -0.029 min
Response: 925268
Conc: 1.94 ng/ml



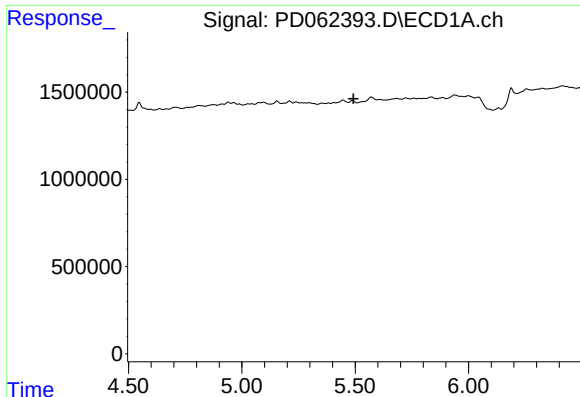
#25 Chlordane-3

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



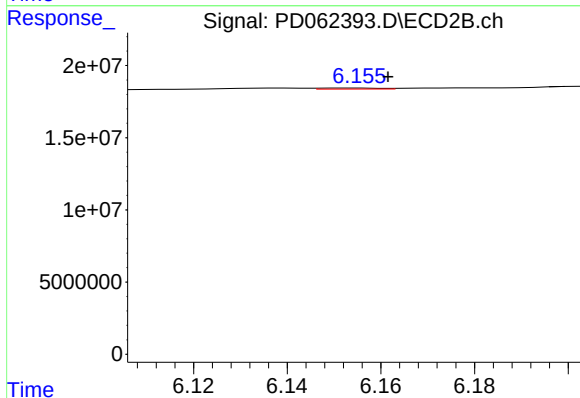
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.005 min
Response: 444489
Conc: 0.23 ng/ml



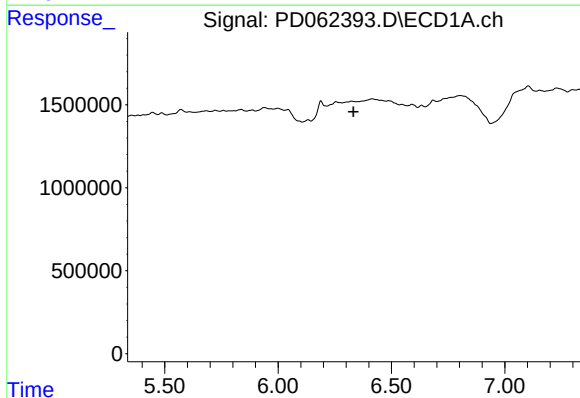
#26 Chlordane-4

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



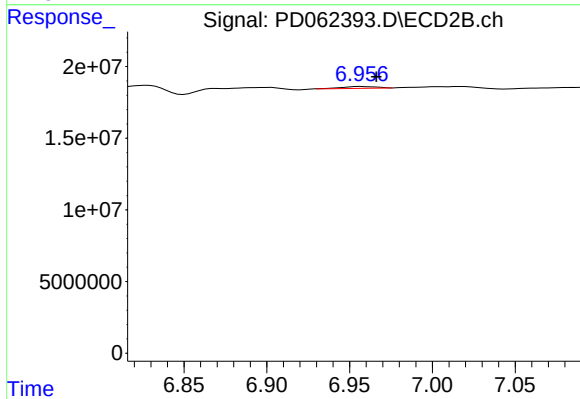
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 600296
Conc: 0.26 ng/ml



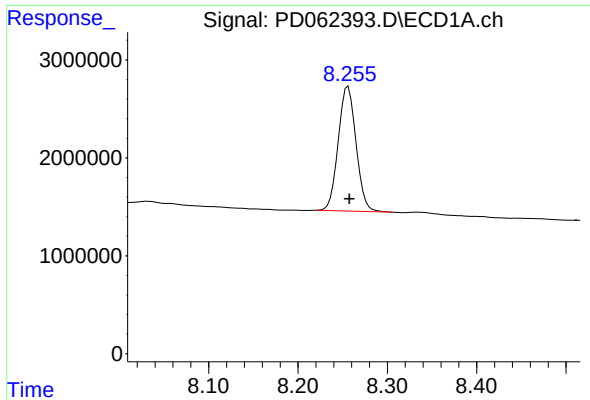
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



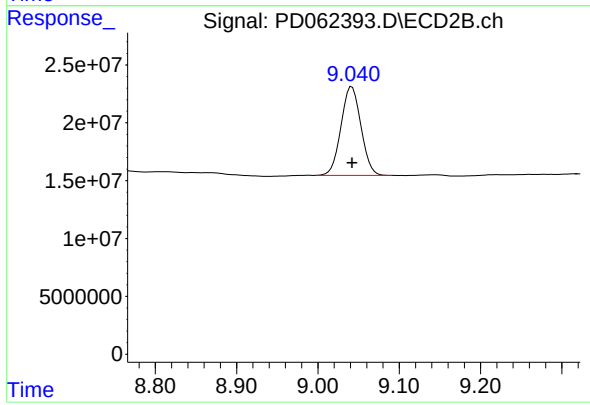
#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.009 min
Response: 2031550
Conc: 4.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 17597586
Conc: 14.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 130569325
Conc: 15.39 ng/ml