

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 18:37
 Operator : AR\AJ
 Sample : INDA391
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 01:14:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 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

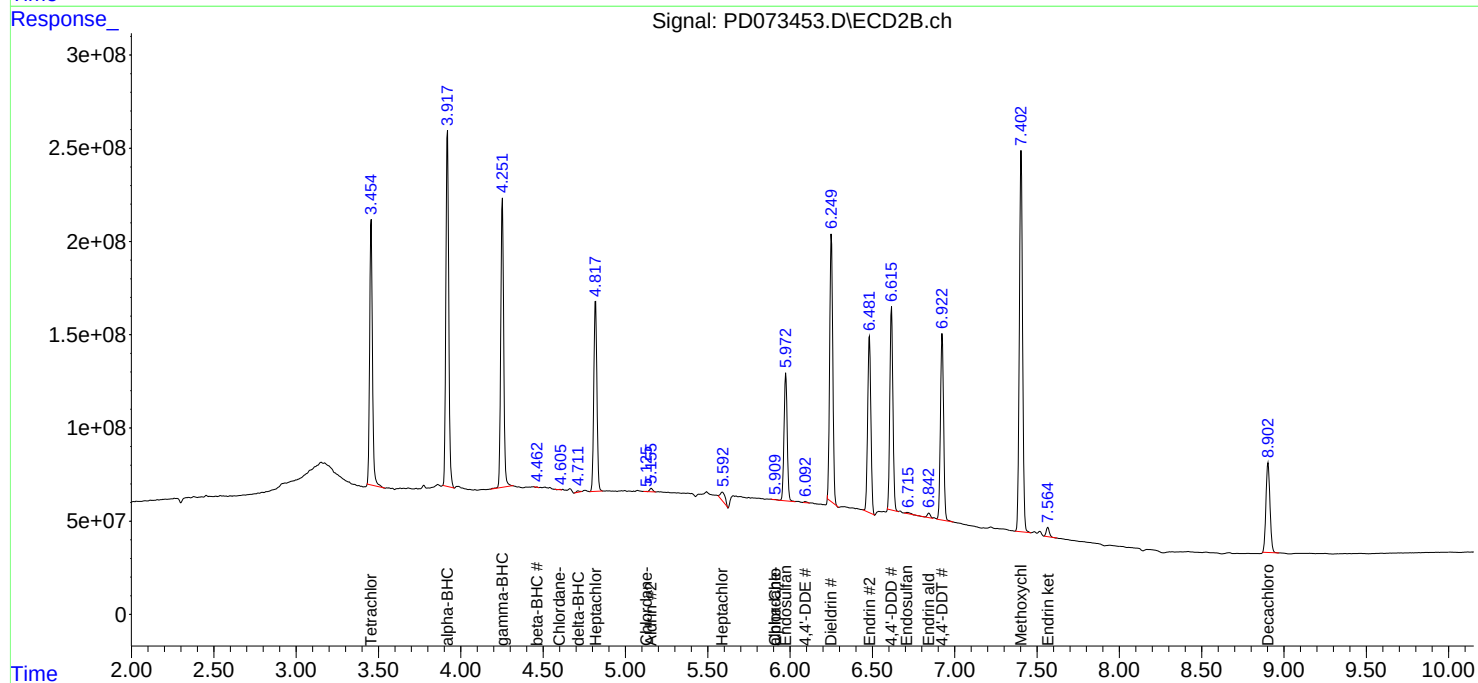
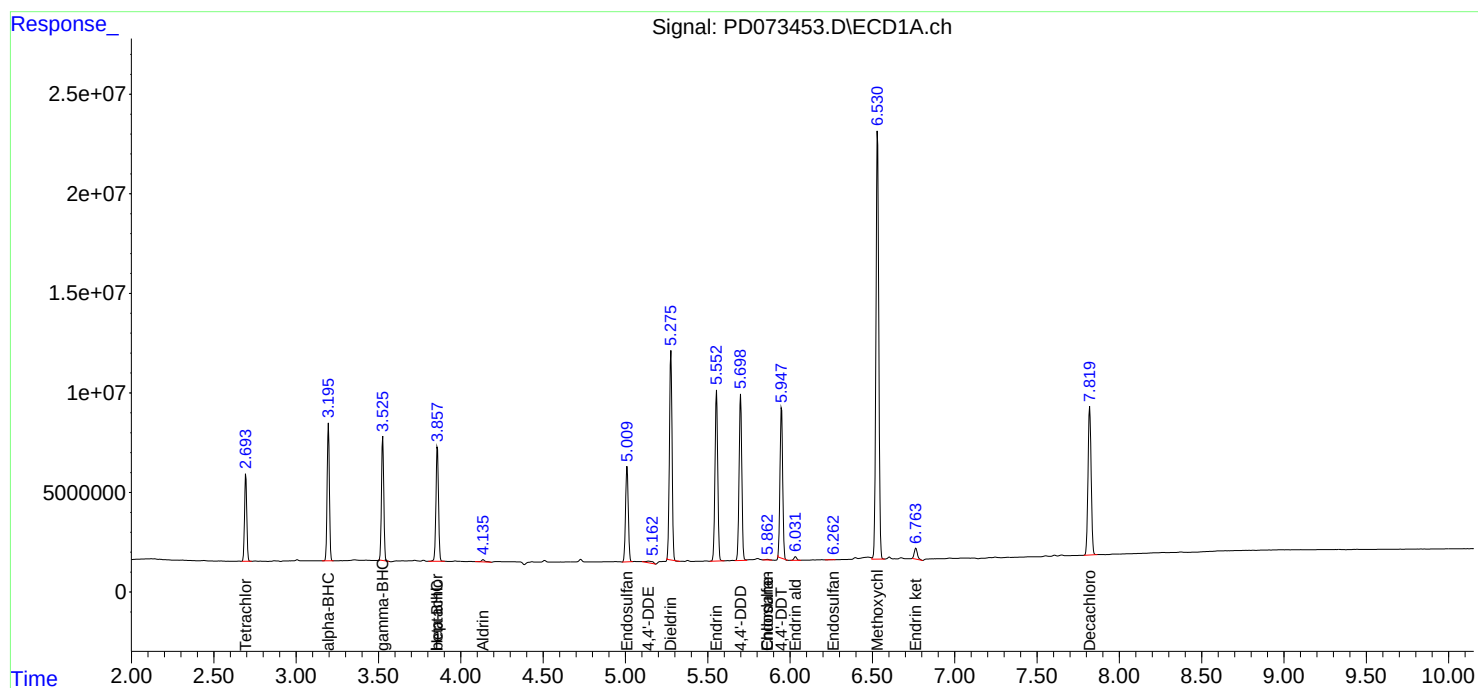
System Monitoring Compounds							
1)	SA Tetrachlo...	2.694	3.455	41538068	1690.6E6	19.819	17.190
28)	SA Decachlor...	7.820	8.903	98945968	820.6E6	40.866	46.553
Target Compounds							
2)	A alpha-BHC	3.196	3.919	65052836	2307.0E6	18.807	17.260
3)	MA gamma-BHC...	3.526	4.253	60550706	1906.8E6	22.021	19.325
4)	MA Heptachlor	3.858	4.818	62615728	1339.9E6	20.016	21.026
5)	MB Aldrin	4.136	5.157	1854055	23400264	0.598	0.425 #
6)	B beta-BHC	3.858f	4.463	62615728	445068	49.308	0.013 #
7)	B delta-BHC	0.000	4.712	0	9590330	N.D.	0.145 #
8)	B Heptachlo...	0.000	5.588	0	101.9E6	N.D.	2.286 #
9)	A Endosulfan I	5.010	5.974	54920442	917.5E6	20.752	22.101
11)	B alpha-Chl...	0.000	5.910	0	2252592	N.D.	0.051 #
12)	B 4,4'-DDE	5.141	6.093	2766858	7249776	1.022	0.172 #
13)	MA Dieldrin	5.276	6.251	117.5E6	1854.6E6	41.622	44.146
14)	MA Endrin	5.553	6.482	99528952	1291.2E6	38.762	39.301
15)	B Endosulfa...	5.863	6.712	421007	10366594	0.178	0.326 #
16)	A 4,4'-DDD	5.700	6.616	96071396	1416.5E6	42.595	45.338
17)	MA 4,4'-DDT	5.948	6.924	86415308	1323.9E6	39.011	43.810
18)	B Endrin al...	6.033	6.843	2137035	33393180	1.135	1.424 #
19)	B Endosulfa...	6.263	0.000	241193	0	0.101	N.D. #
20)	A Methoxychlor	6.531	7.403	257.4E6	2763.5E6	193.138	204.169
21)	B Endrin ke...	6.764	7.566	7380787	63777734	2.716	2.323
23)	Chlordane-1	0.000	4.602	0	688858	N.D.	0.272 #
24)	Chlordane-2	0.000	5.126	0	477815	N.D.	0.286 #
26)	Chlordane-4	0.000	5.910	0	2252592	N.D.	0.309 #
27)	Chlordane-5	5.863	0.000	421007	0	4.666	N.D. #

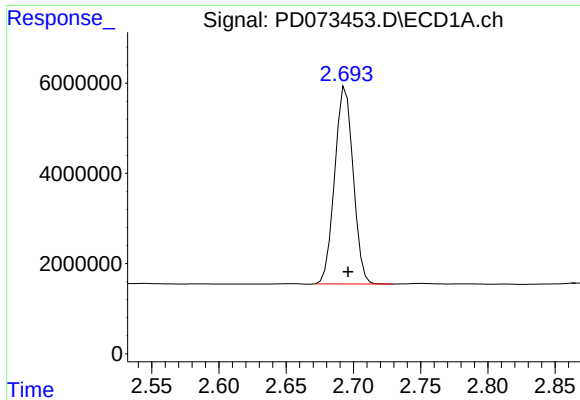
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
Data File : PD073453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 18:37
Operator : AR\AJ
Sample : INDA391
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 01:14:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 16 15:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

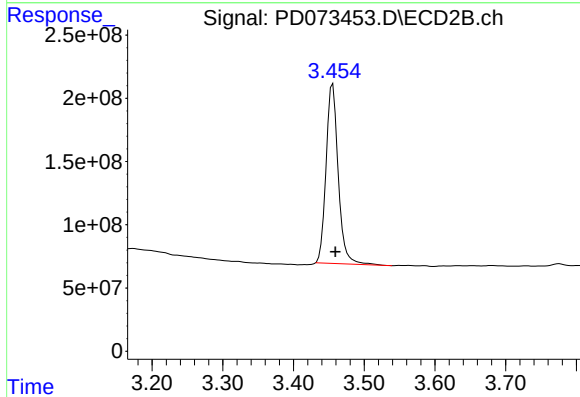
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





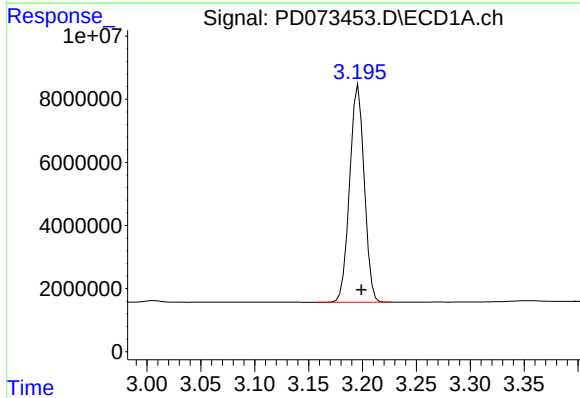
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 41538068
Conc: 19.82 ng/ml



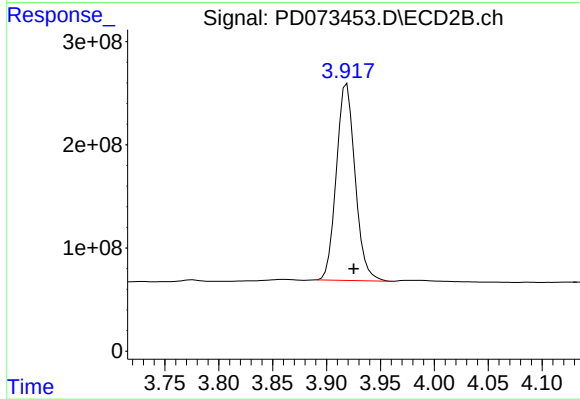
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.004 min
Response: 1690556918
Conc: 17.19 ng/ml



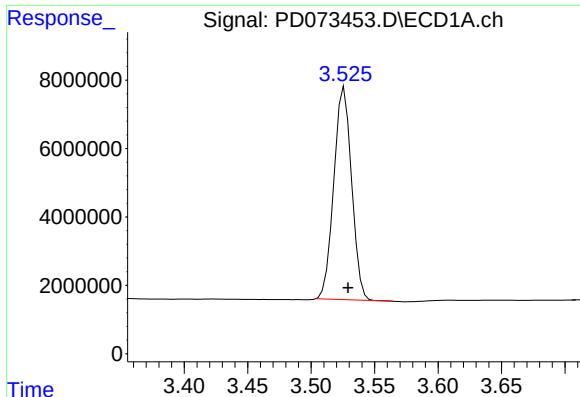
#2 alpha-BHC

R.T.: 3.196 min
Delta R.T.: -0.003 min
Response: 65052836
Conc: 18.81 ng/ml



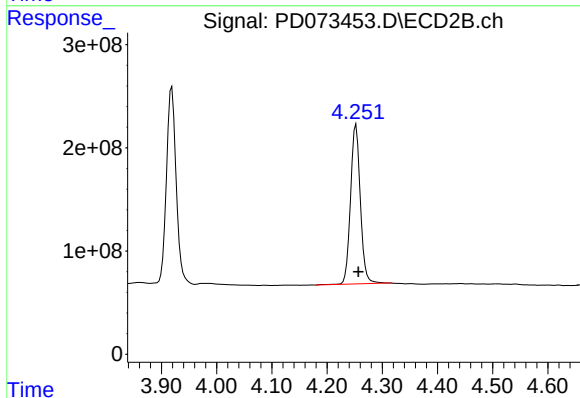
#2 alpha-BHC

R.T.: 3.919 min
Delta R.T.: -0.007 min
Response: 2306975174
Conc: 17.26 ng/ml



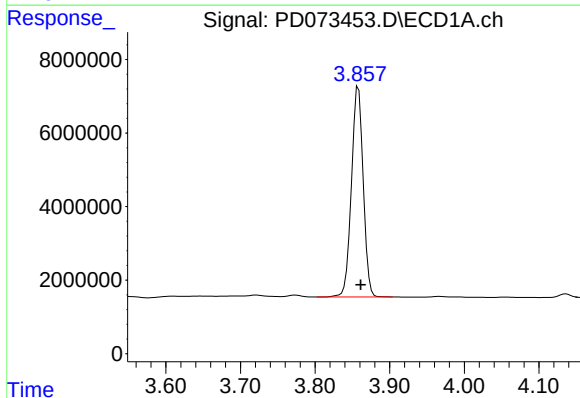
#3 gamma-BHC (Lindane)

R.T.: 3.526 min
Delta R.T.: -0.003 min
Response: 60550706
Conc: 22.02 ng/ml



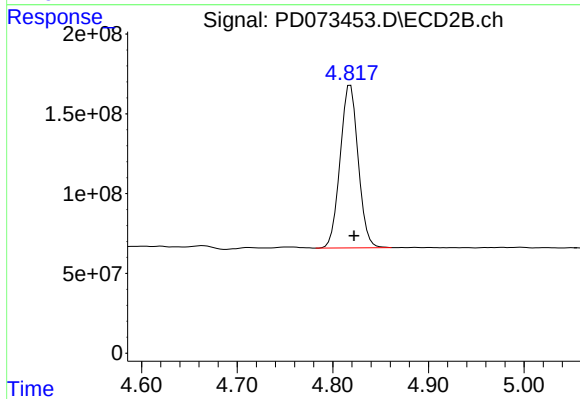
#3 gamma-BHC (Lindane)

R.T.: 4.253 min
Delta R.T.: -0.004 min
Response: 1906775694
Conc: 19.32 ng/ml



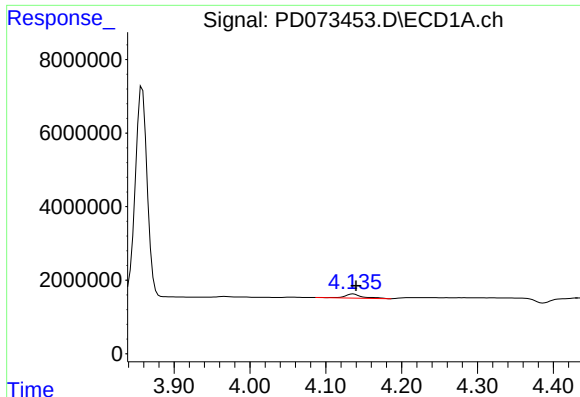
#4 Heptachlor

R.T.: 3.858 min
Delta R.T.: -0.003 min
Response: 62615728
Conc: 20.02 ng/ml



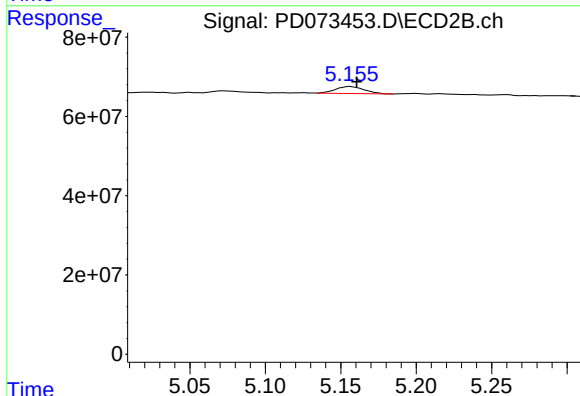
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 1339884720
Conc: 21.03 ng/ml



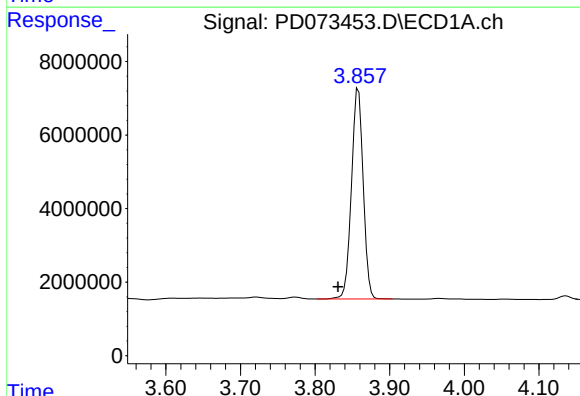
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: -0.004 min
Response: 1854055
Conc: 0.60 ng/ml



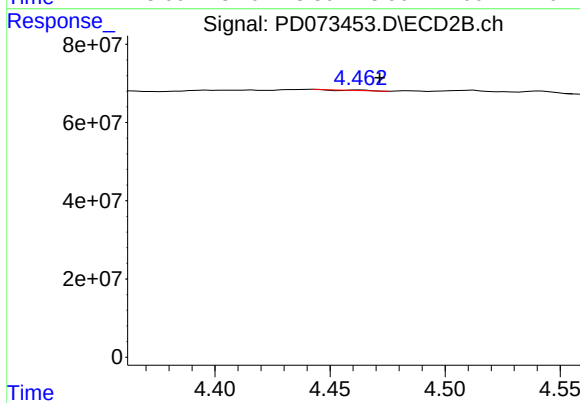
#5 Aldrin

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 23400264
Conc: 0.42 ng/ml



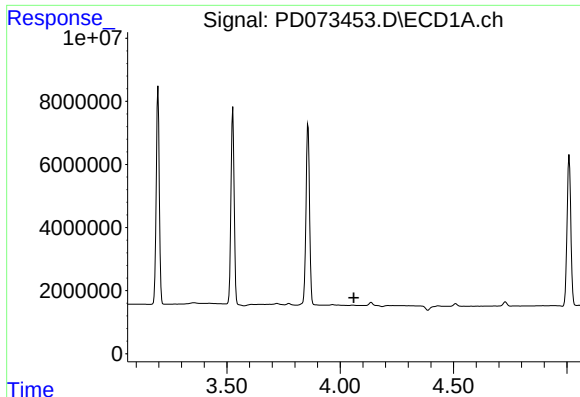
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: 0.027 min
Response: 62615728
Conc: 49.31 ng/ml



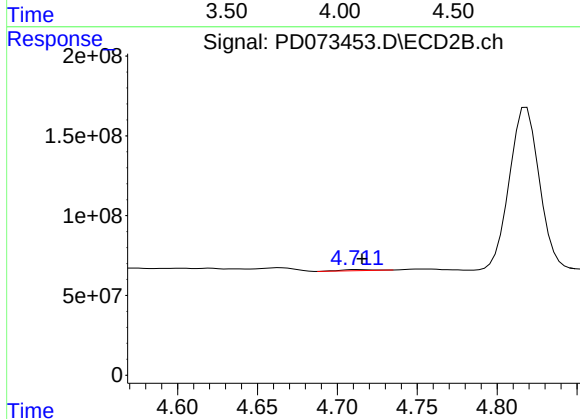
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: -0.008 min
Response: 445068
Conc: 0.01 ng/ml



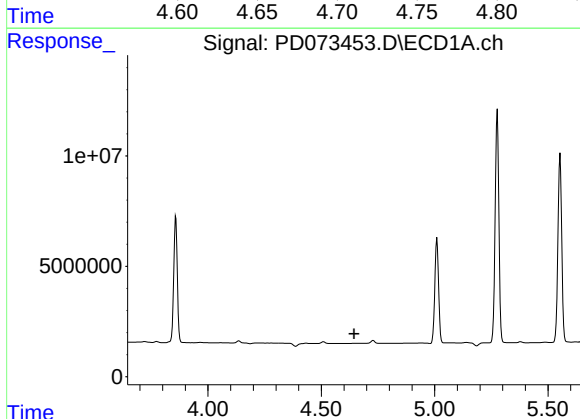
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



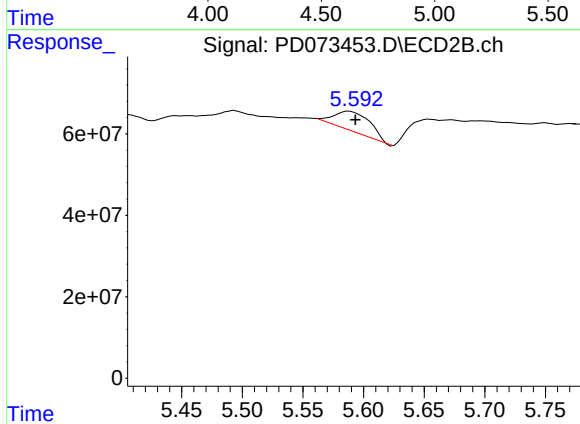
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 9590330
Conc: 0.14 ng/ml



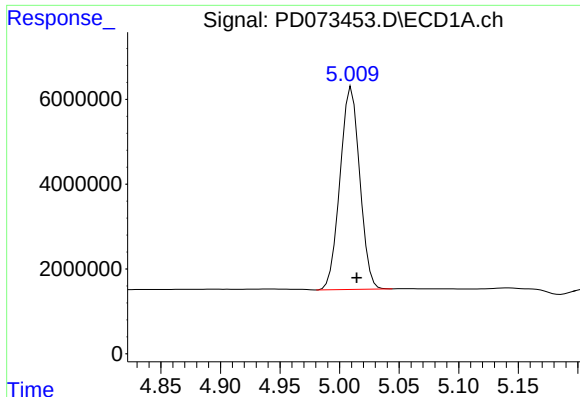
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



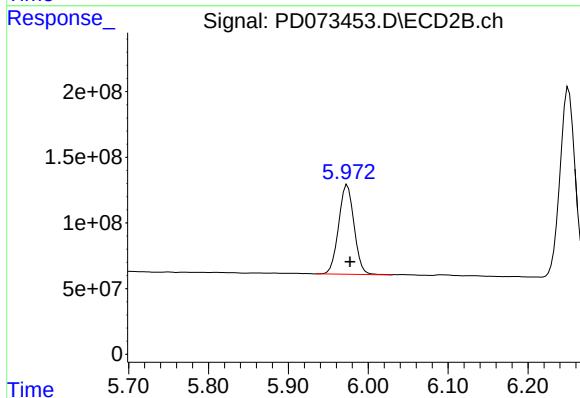
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 101930009
Conc: 2.29 ng/ml



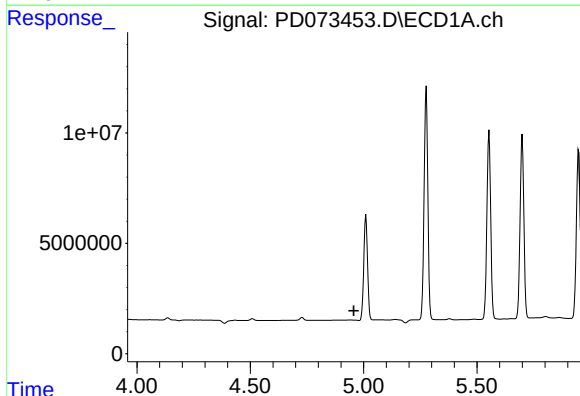
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 54920442
Conc: 20.75 ng/ml



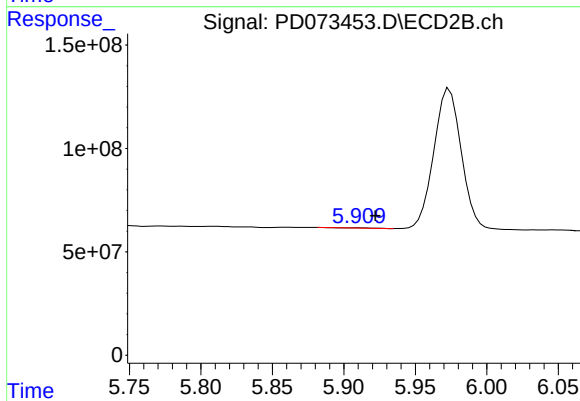
#9 Endosulfan I

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 917546144
Conc: 22.10 ng/ml



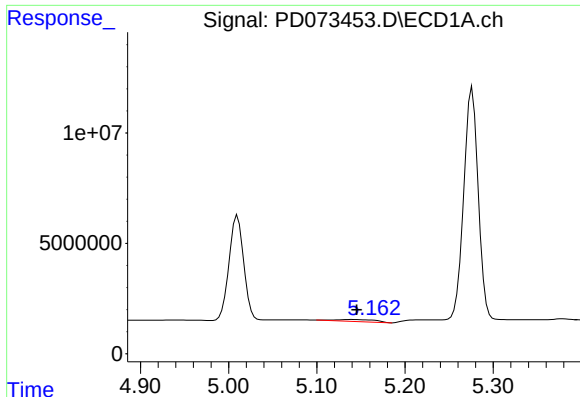
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



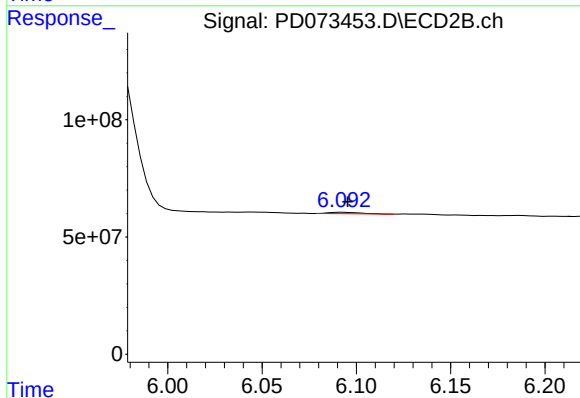
#11 alpha-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.012 min
Response: 2252592
Conc: 0.05 ng/ml



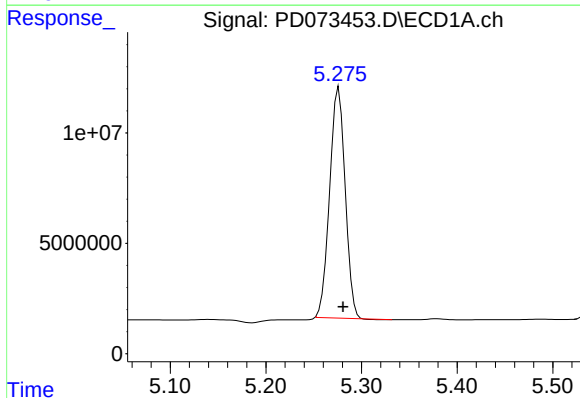
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 2766858
Conc: 1.02 ng/ml



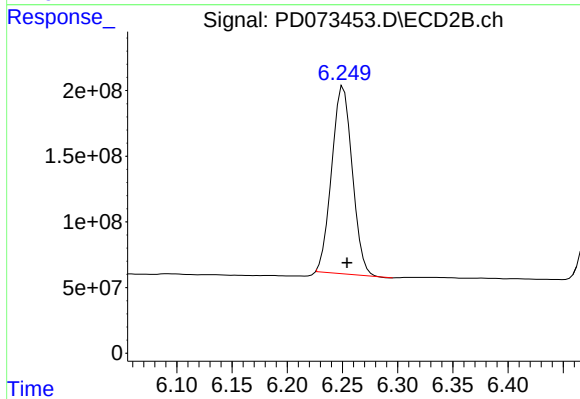
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 7249776
Conc: 0.17 ng/ml



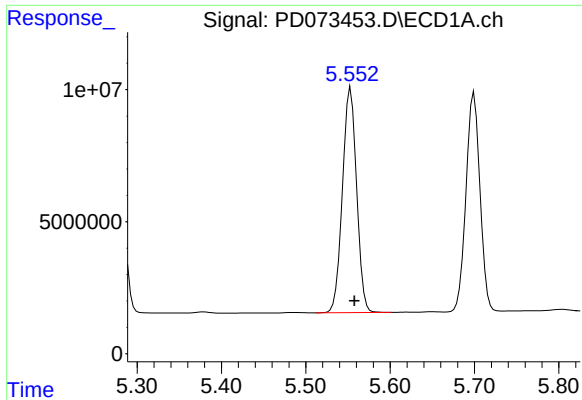
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 117455970
Conc: 41.62 ng/ml



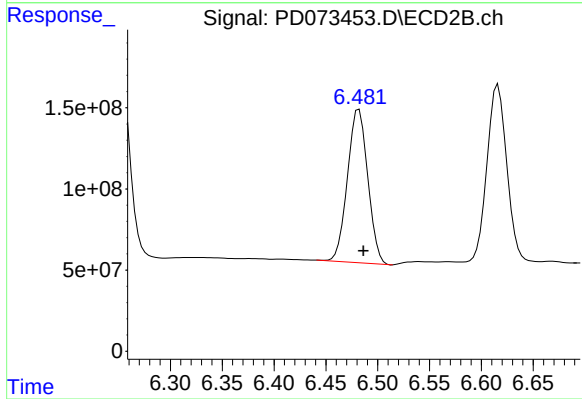
#13 Dieldrin

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 1854554415
Conc: 44.15 ng/ml



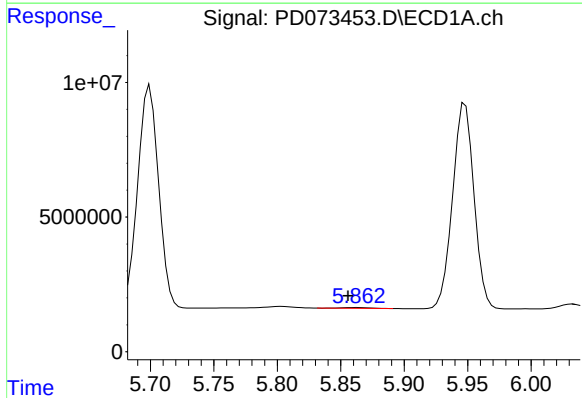
#14 Endrin

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 99528952
Conc: 38.76 ng/ml



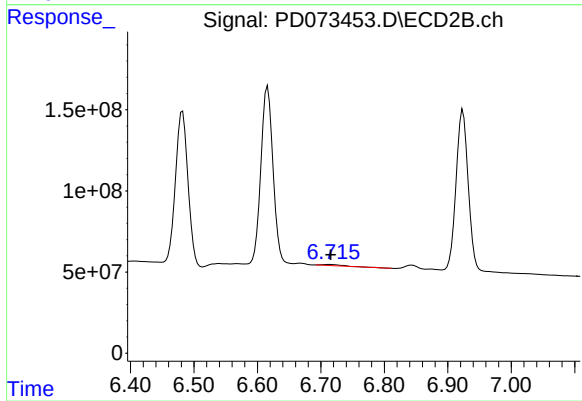
#14 Endrin

R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 1291176715
Conc: 39.30 ng/ml



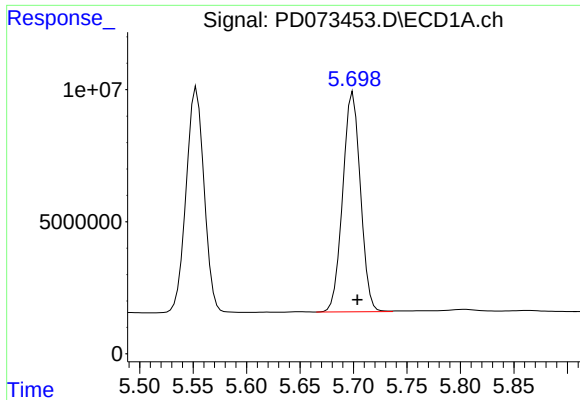
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.007 min
Response: 421007
Conc: 0.18 ng/ml



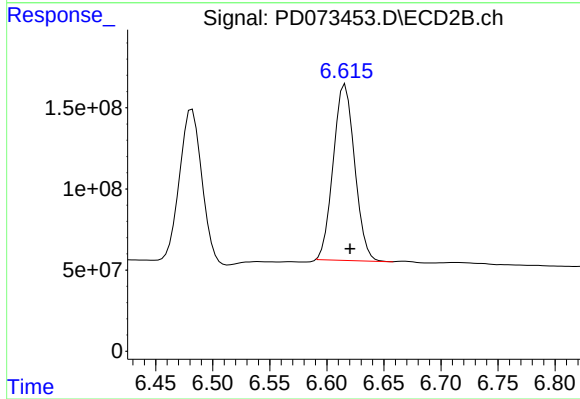
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 10366594
Conc: 0.33 ng/ml



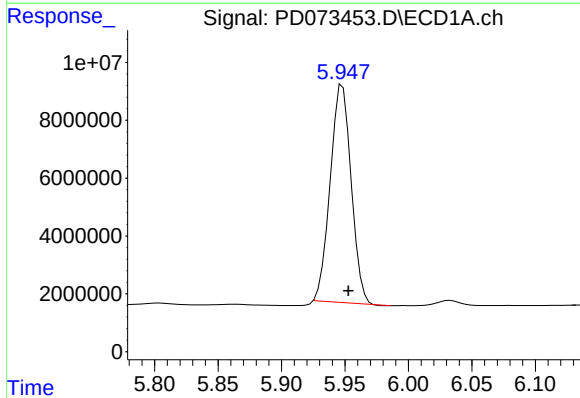
#16 4,4'-DDD

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 96071396
Conc: 42.60 ng/ml



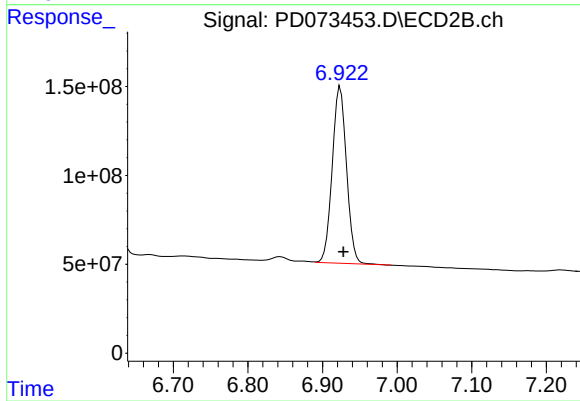
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 1416506339
Conc: 45.34 ng/ml



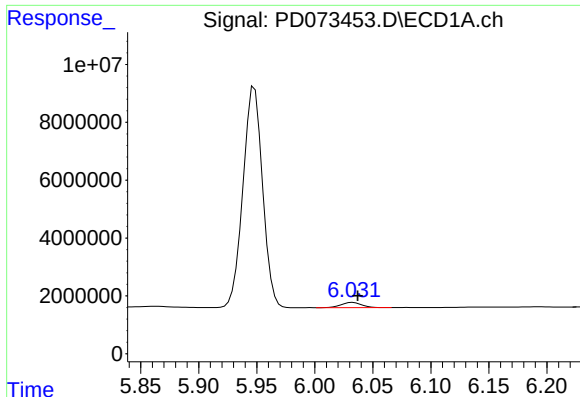
#17 4,4'-DDT

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 86415308
Conc: 39.01 ng/ml



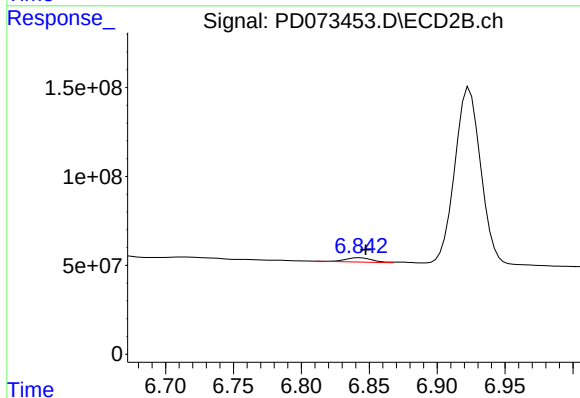
#17 4,4'-DDT

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 1323899032
Conc: 43.81 ng/ml



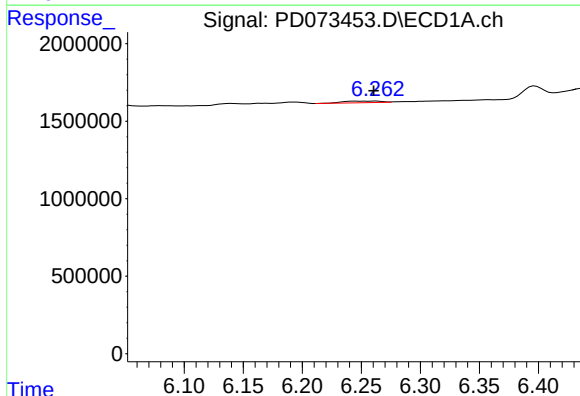
#18 Endrin aldehyde

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 2137035
Conc: 1.14 ng/ml



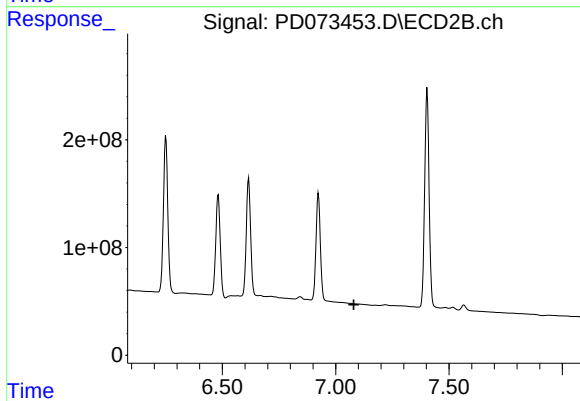
#18 Endrin aldehyde

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 33393180
Conc: 1.42 ng/ml



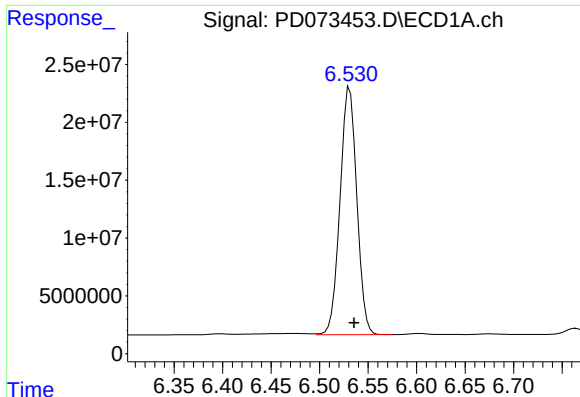
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 241193
Conc: 0.10 ng/ml



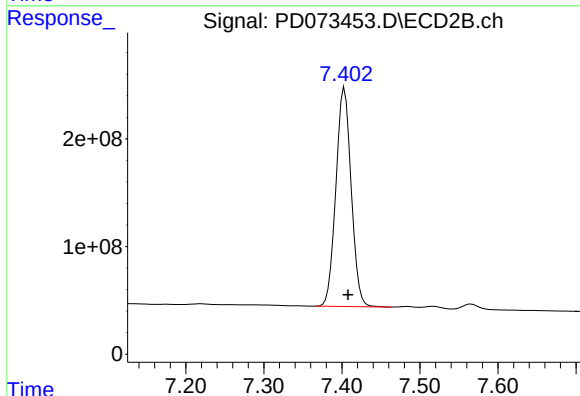
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



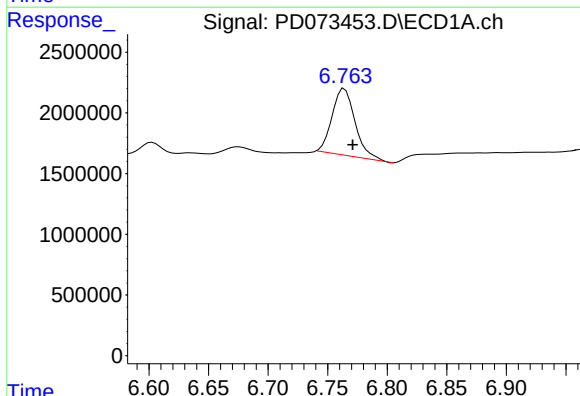
#20 Methoxychlor

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 257415761
Conc: 193.14 ng/ml



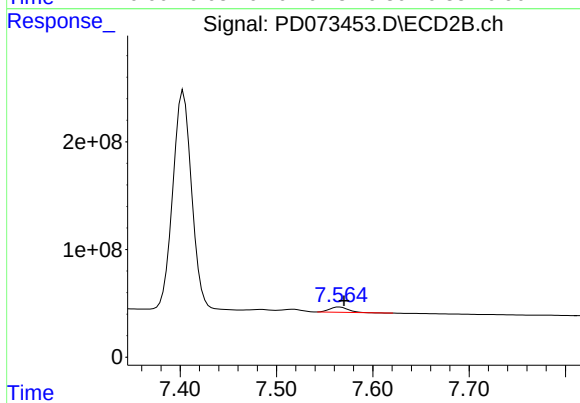
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 2763498096
Conc: 204.17 ng/ml



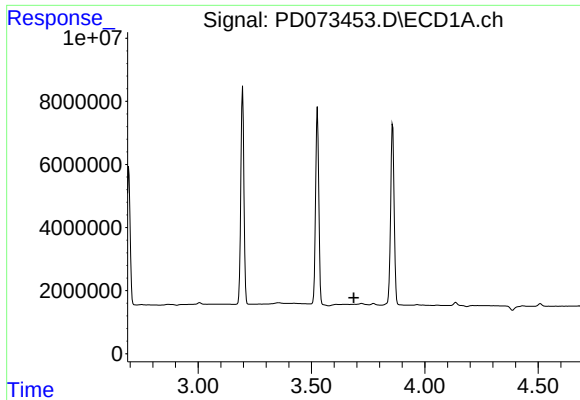
#21 Endrin ketone

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 7380787
Conc: 2.72 ng/ml



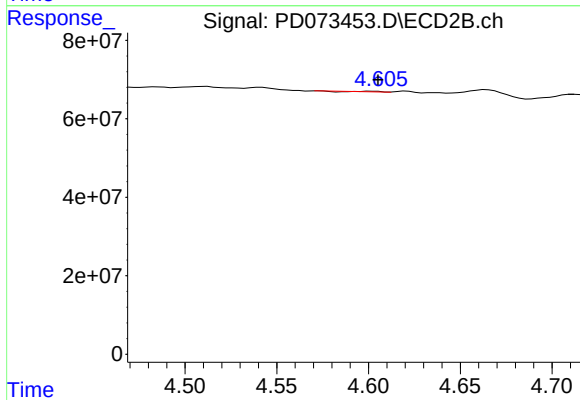
#21 Endrin ketone

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 63777734
Conc: 2.32 ng/ml



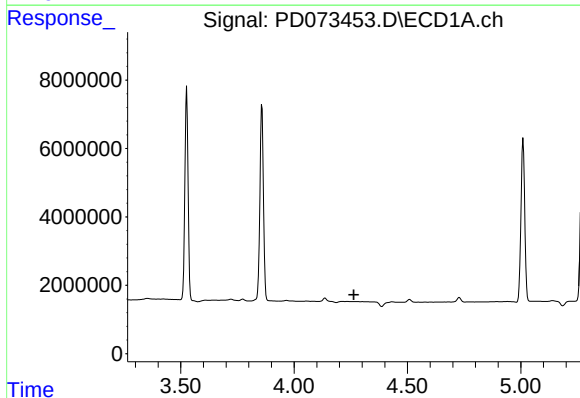
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



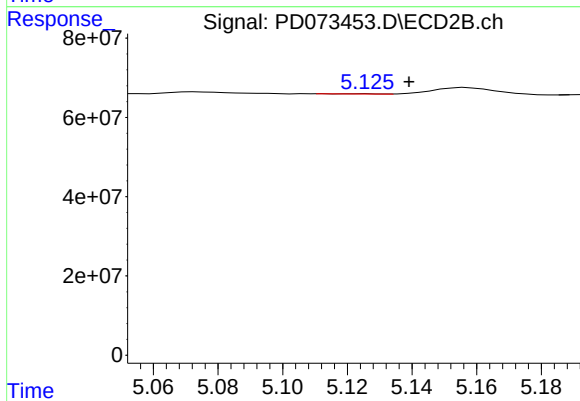
#23 Chlordane-1

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 688858
Conc: 0.27 ng/ml



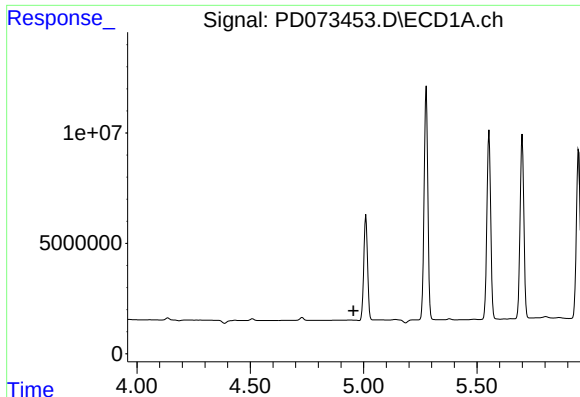
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.



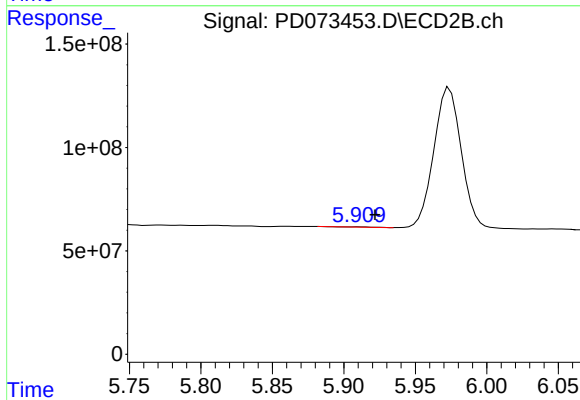
#24 Chlordane-2

R.T.: 5.126 min
Delta R.T.: -0.013 min
Response: 477815
Conc: 0.29 ng/ml



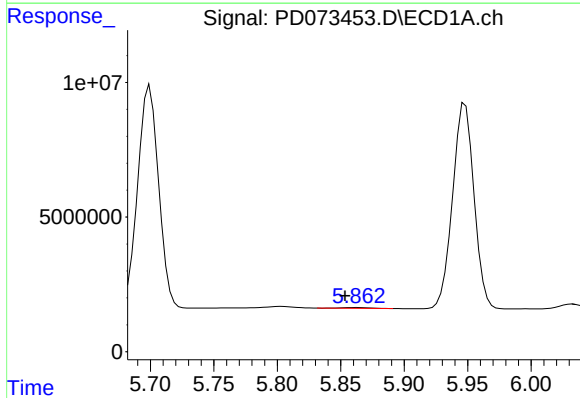
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



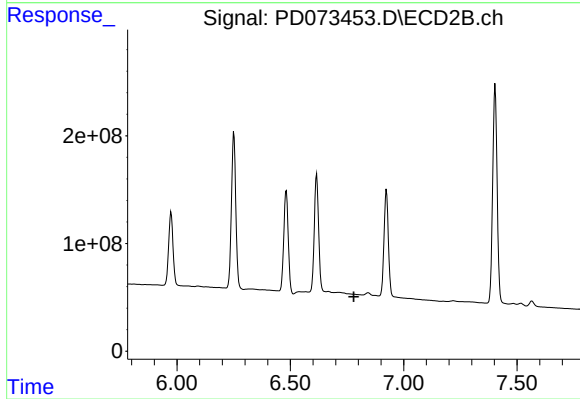
#26 Chlordane-4

R.T.: 5.910 min
Delta R.T.: -0.012 min
Response: 2252592
Conc: 0.31 ng/ml



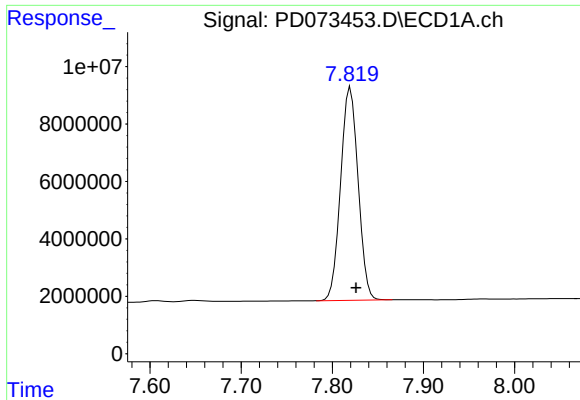
#27 Chlordane-5

R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 421007
Conc: 4.67 ng/ml



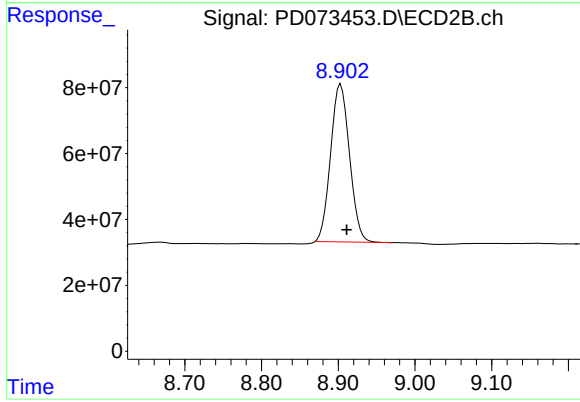
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 98945968
Conc: 40.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 820614950
Conc: 46.55 ng/ml