

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 02:54
 Operator : AR\AJ
 Sample : PB149858BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:15:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 2022
 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 x 0.50µm

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

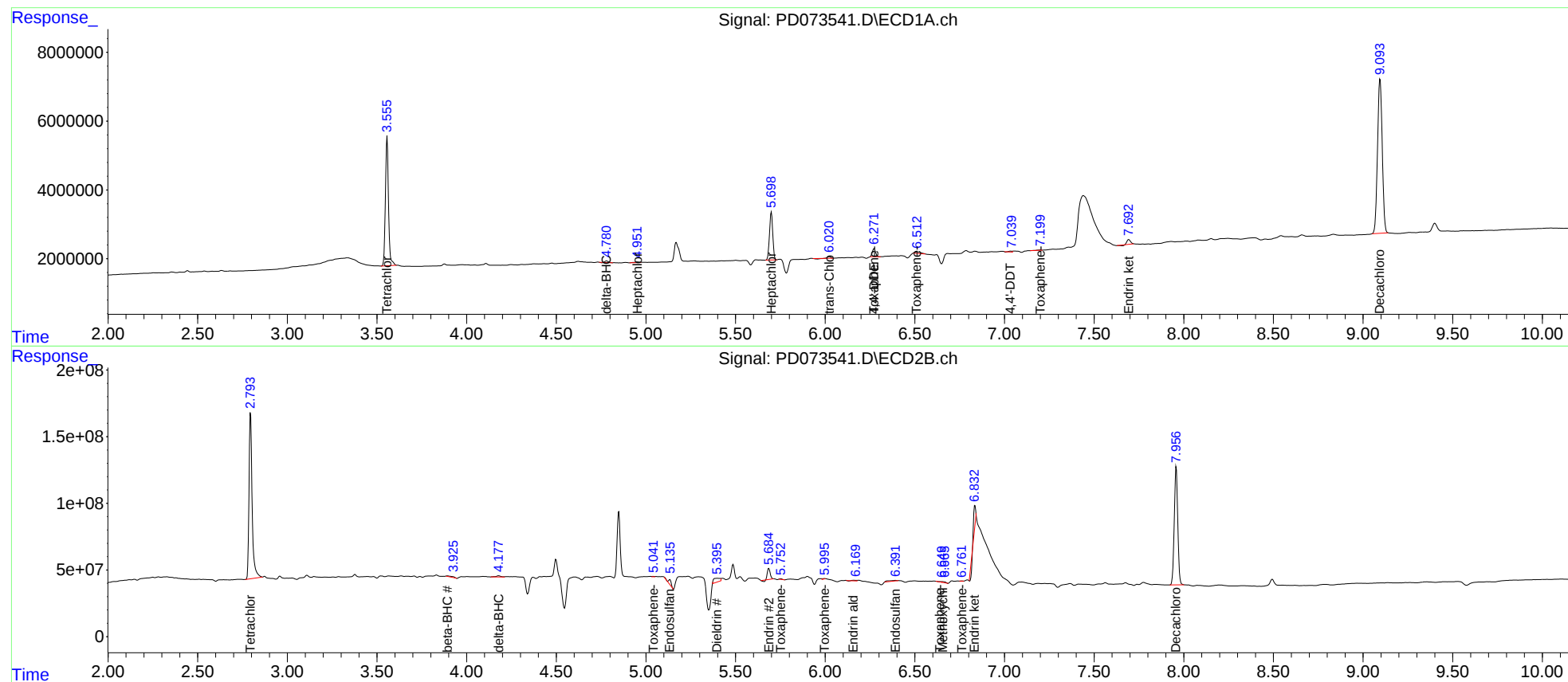
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	44875100	1496.5E6	18.185	16.545
27)	SA Decachlor...	9.095	7.958	82064221	1199.8E6	36.926	37.006
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	5902612	N.D.	<MDL
3)	MA gamma-BHC...	4.377f	3.634	-43415	5059209	N.D.	<MDL
4)	MA Heptachlor	4.953	3.972	362323	12452838	0.100	<MDL #
5)	MB Aldrin	0.000	4.266	0	5315441	N.D.	<MDL
6)	B beta-BHC	0.000	3.893f	0	12635816	N.D.	0.227
7)	B delta-BHC	4.781f	4.179	492794	17902520	0.133	0.133
8)	B Heptachlo...	5.700	0.000	17625925	0	5.383	N.D. #
9)	A Endosulfan I	6.096	5.133	112294	44810409	<MDL	0.434 #
10)	B trans-Chl...	6.022f	5.026	401592	3353329	0.131	<MDL #
11)	B cis-Chlor...	6.096	5.078	112294	143395	<MDL	<MDL #
12)	B 4,4'-DDE	6.273f	5.292	2974550	-9837925	1.002	N.D. #
13)	MA Dieldrin	6.375	5.397	74540	68956550	<MDL	0.651 #
14)	MA Endrin	0.000	5.686	0	86560566	N.D.	1.132
16)	A 4,4'-DDD	0.000	5.807	0	6454752	N.D.	<MDL
17)	MA 4,4'-DDT	7.036	6.094	273604	-4040188	0.118	N.D. #
18)	B Endrin al...	0.000	6.158	0	6833254	N.D.	0.112
19)	B Endosulfa...	7.200	6.392	195407	20618699	<MDL	0.293 #
20)	A Methoxychlor	0.000	6.655	0	10169740	N.D.	0.379
21)	B Endrin ke...	7.693	6.835f	1724974	106.2E6	0.616	1.679 #
22)	Toxaphene-1	6.273	5.042	2974550	2603067	138.484	3.928 #
23)	Toxaphene-2	6.511f	5.753	1027874	4529743	37.055	9.385 #
24)	Toxaphene-3	0.000	5.996	0	5484862	N.D.	9.933
25)	Toxaphene-4	7.200	6.641	195407	4036373	3.508	2.795
26)	Toxaphene-5	0.000	6.762	0	986056	N.D.	0.555

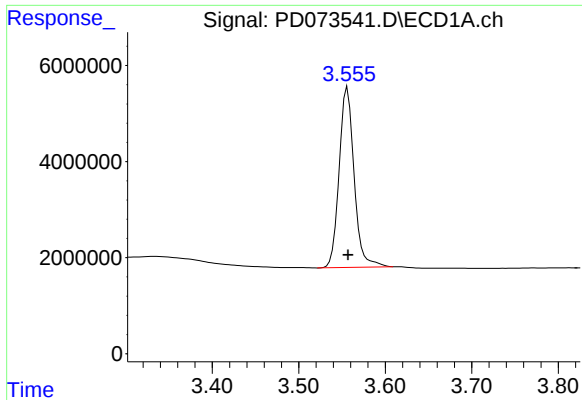
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 02:54
Operator : AR\AJ
Sample : PB149858BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:15:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

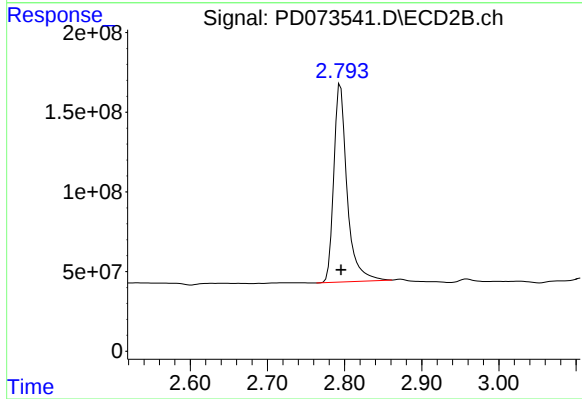
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





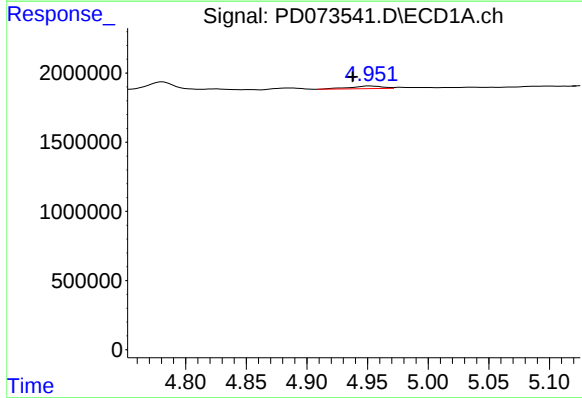
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44875100
Conc: 18.18 ng/ml



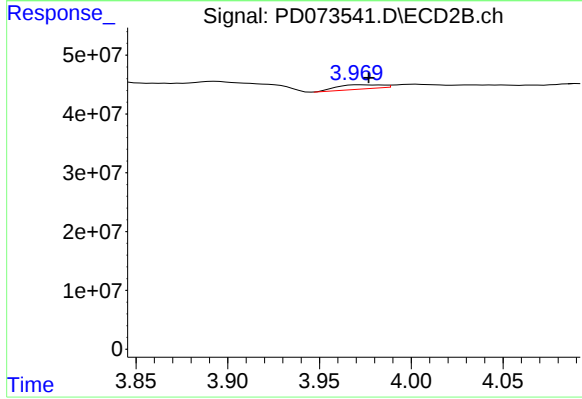
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1496549394
Conc: 16.55 ng/ml



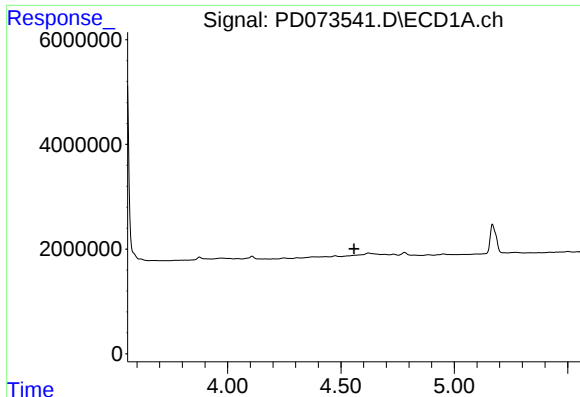
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.015 min
Response: 362323
Conc: 0.10 ng/ml



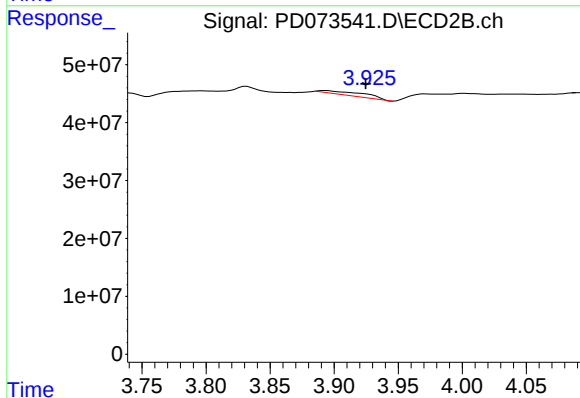
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 12452838
Conc: N.D.



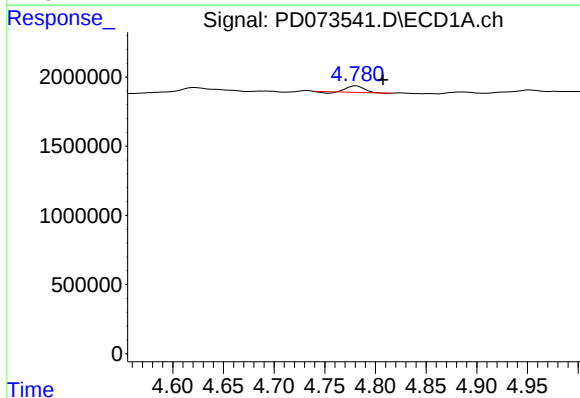
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



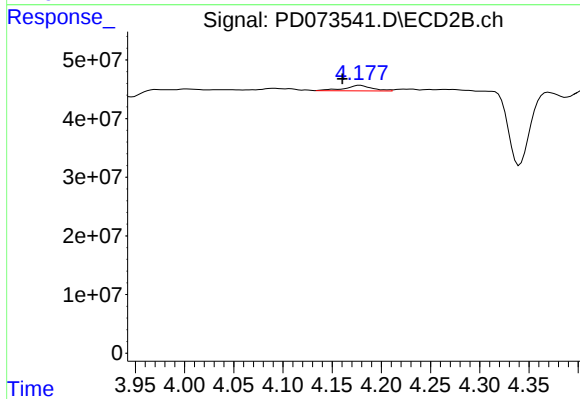
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: -0.031 min
Response: 12635816
Conc: 0.23 ng/ml



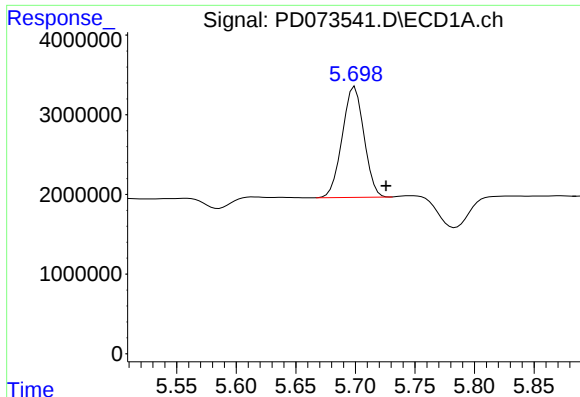
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.026 min
Response: 492794
Conc: 0.13 ng/ml



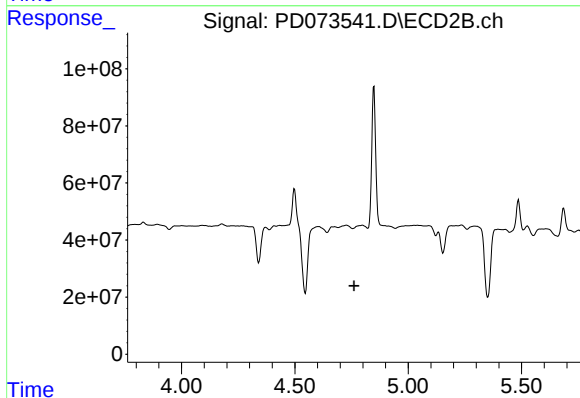
#7 delta-BHC

R.T.: 4.179 min
Delta R.T.: 0.018 min
Response: 17902520
Conc: 0.13 ng/ml



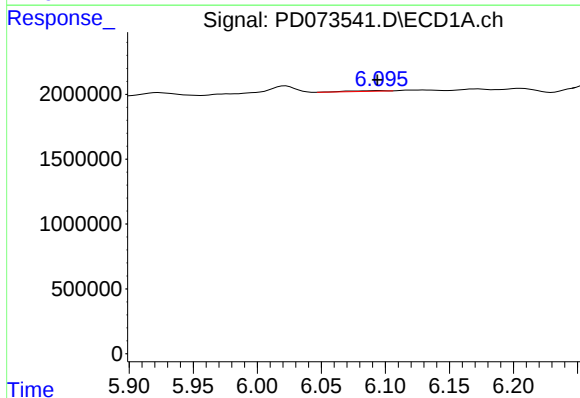
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.026 min
Response: 17625925
Conc: 5.38 ng/ml



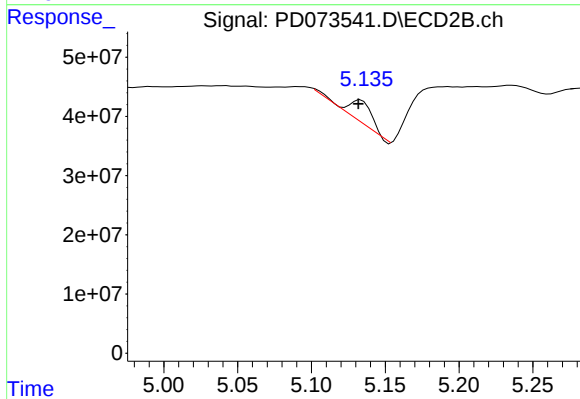
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



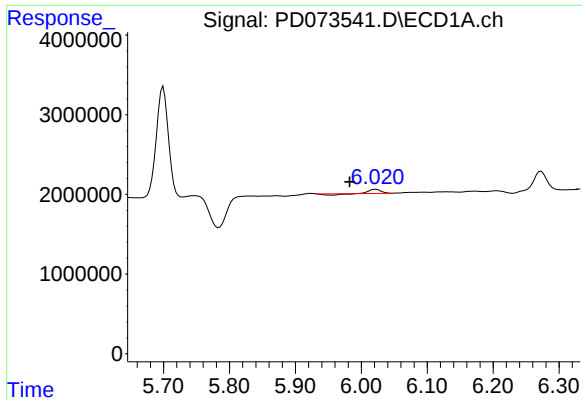
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 112294
Conc: N.D.



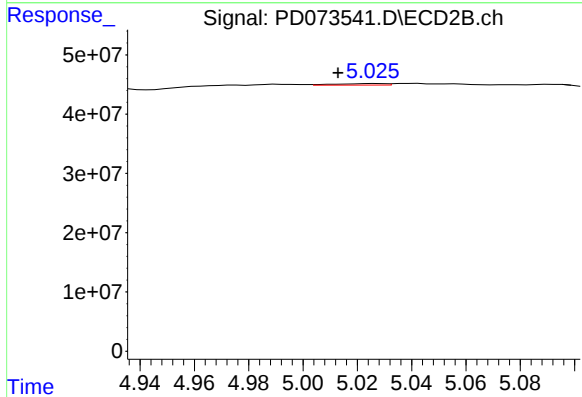
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.002 min
Response: 44810409
Conc: 0.43 ng/ml



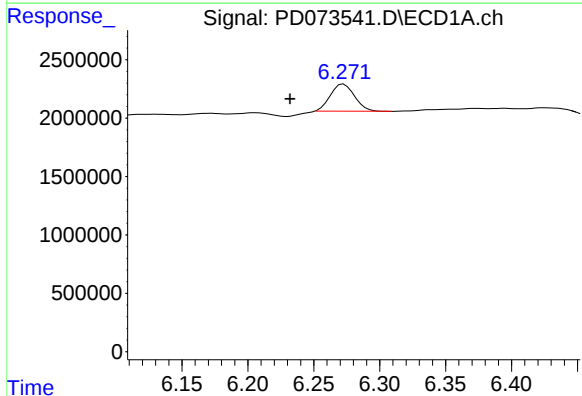
#10 trans-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.039 min
Response: 401592
Conc: 0.13 ng/ml



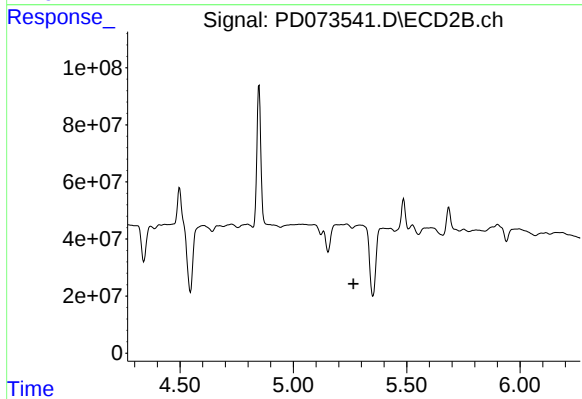
#10 trans-Chlordane

R.T.: 5.026 min
Delta R.T.: 0.013 min
Response: 3353329
Conc: N.D.



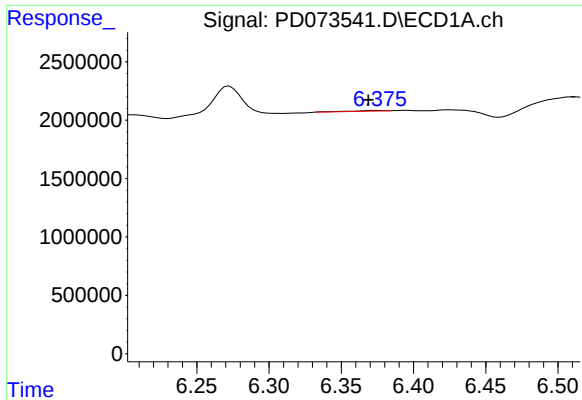
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.041 min
Response: 2974550
Conc: 1.00 ng/ml



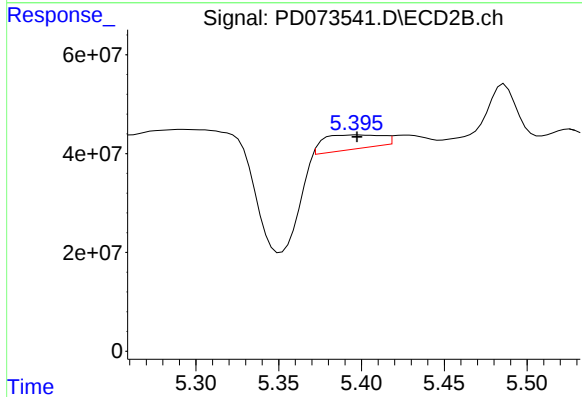
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.026 min
Response: -9837925
Conc: N.D.



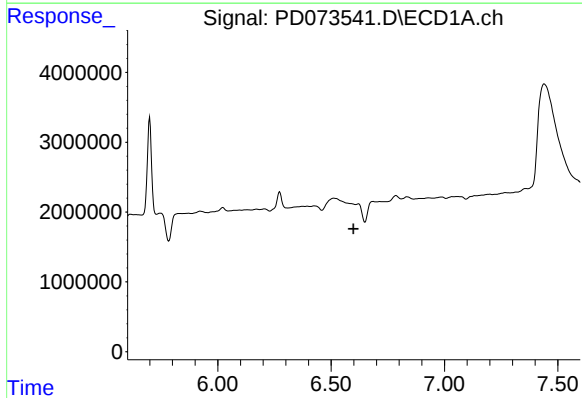
#13 Dieldrin

R.T.: 6.375 min
Delta R.T.: 0.007 min
Response: 74540
Conc: N.D.



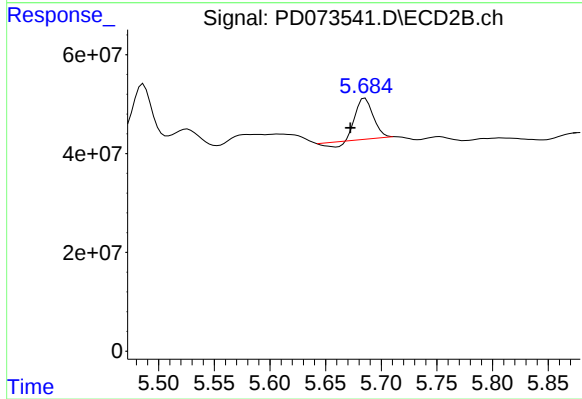
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 68956550
Conc: 0.65 ng/ml



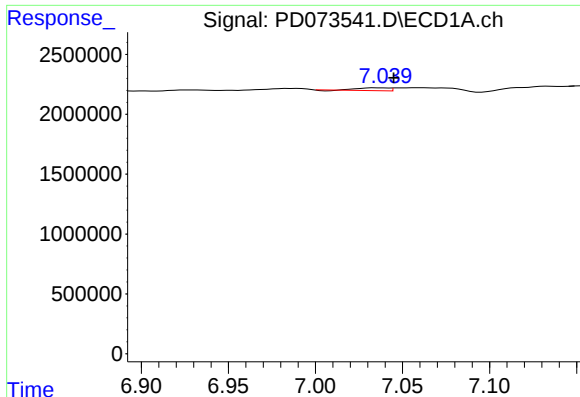
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



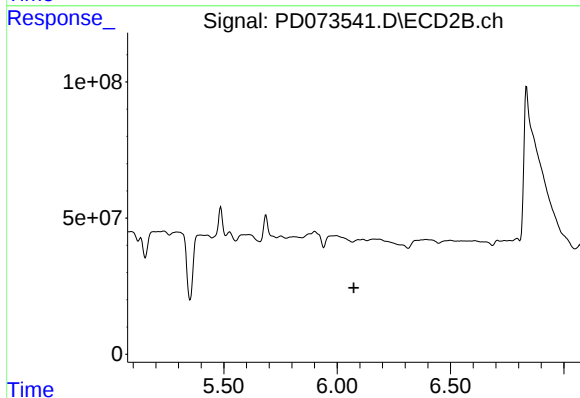
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.013 min
Response: 86560566
Conc: 1.13 ng/ml



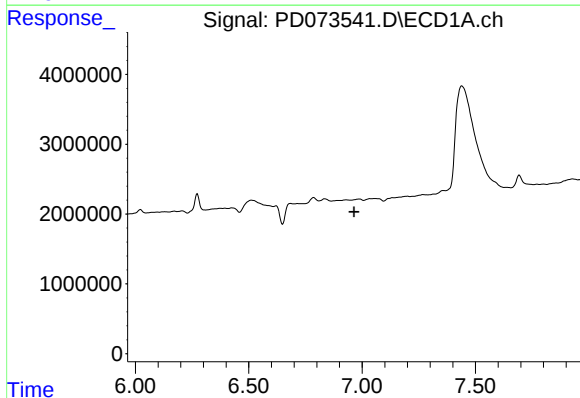
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 273604
Conc: 0.12 ng/ml



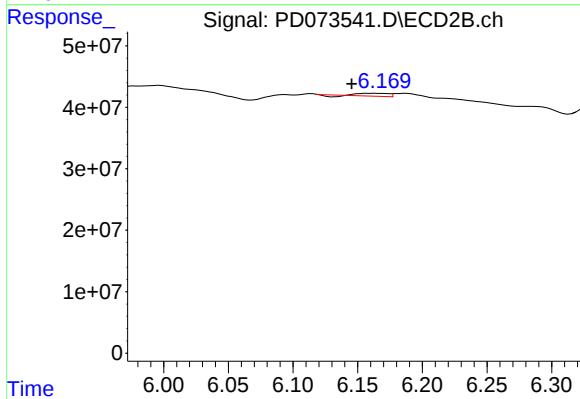
#17 4,4'-DDT

R.T.: 6.094 min
Delta R.T.: 0.020 min
Response: -4040188
Conc: N.D.



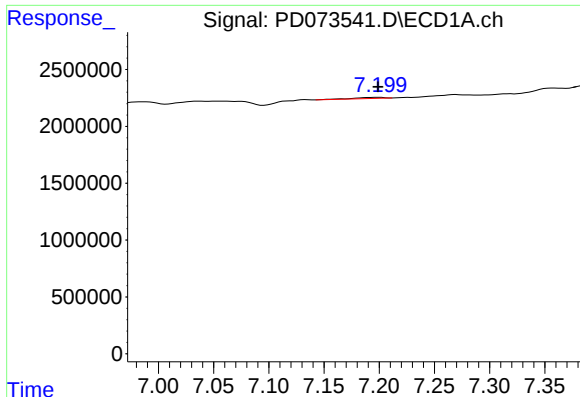
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



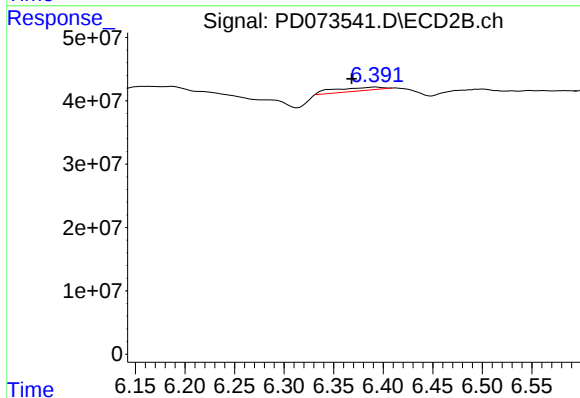
#18 Endrin aldehyde

R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 6833254
Conc: 0.11 ng/ml



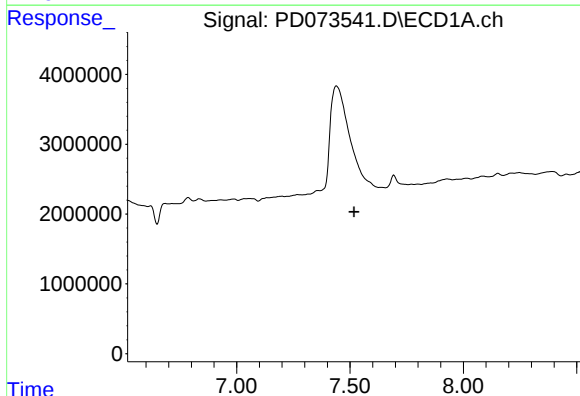
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 195407
Conc: N.D.



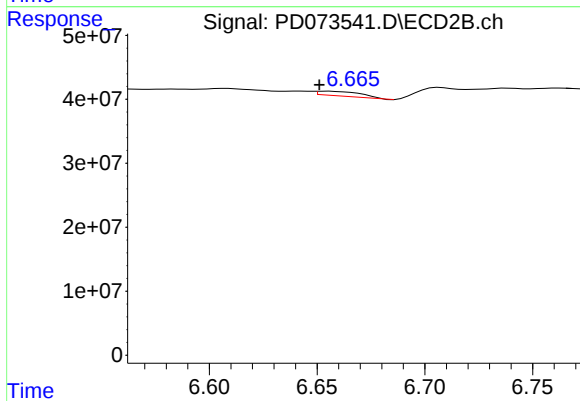
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.024 min
Response: 20618699
Conc: 0.29 ng/ml



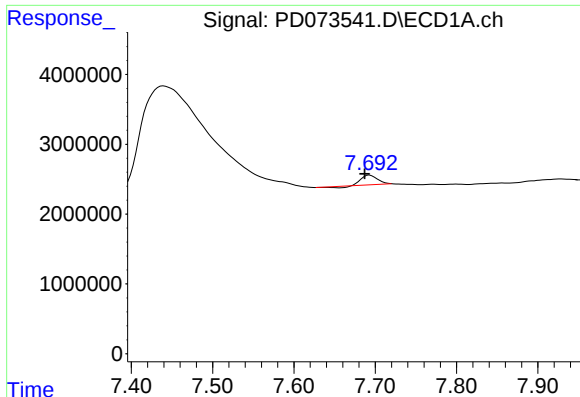
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



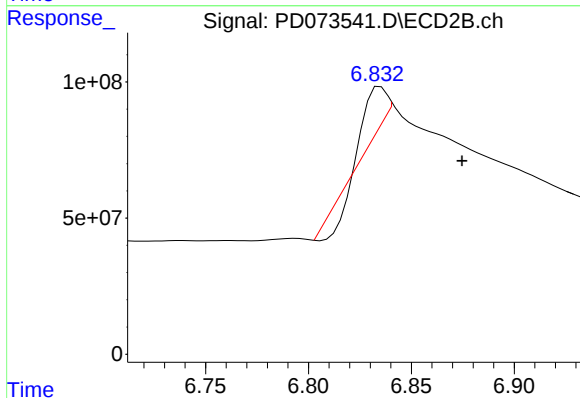
#20 Methoxychlor

R.T.: 6.655 min
Delta R.T.: 0.004 min
Response: 10169740
Conc: 0.38 ng/ml



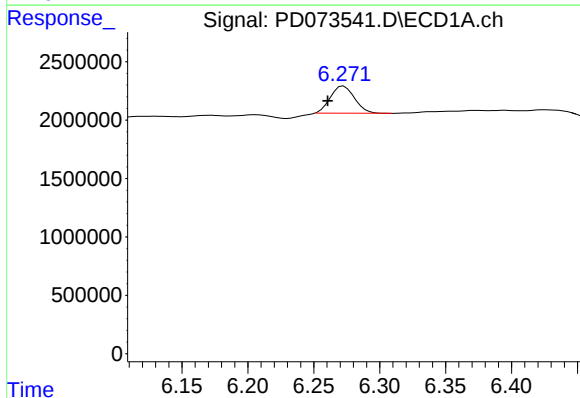
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.006 min
Response: 1724974
Conc: 0.62 ng/ml



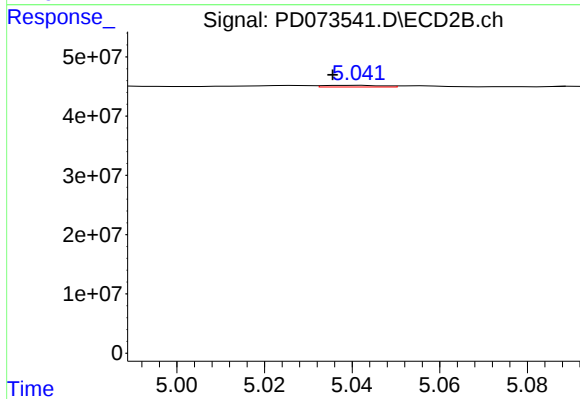
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.040 min
Response: 106220666
Conc: 1.68 ng/ml



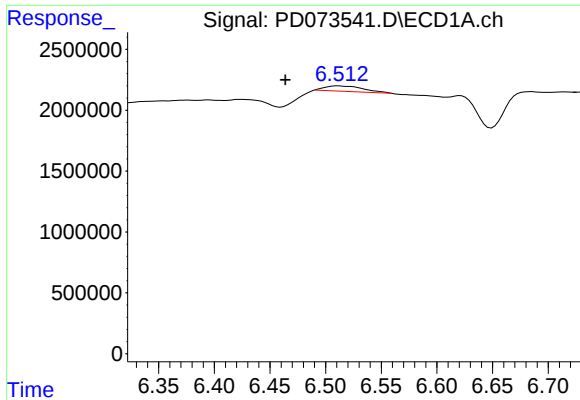
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.012 min
Response: 2974550
Conc: 138.48 ng/ml



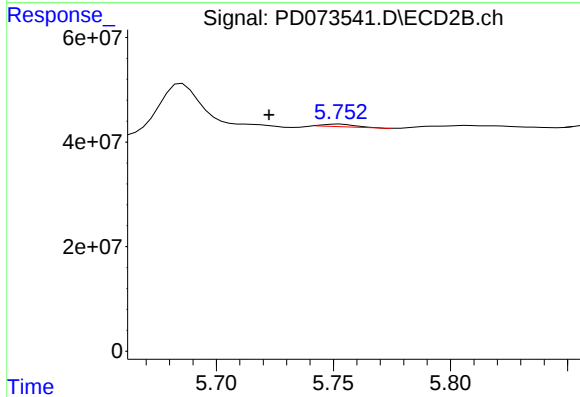
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: 0.006 min
Response: 2603067
Conc: 3.93 ng/ml



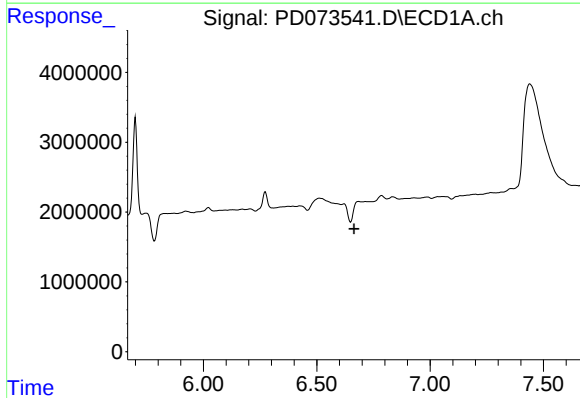
#23 Toxaphene-2

R.T.: 6.511 min
Delta R.T.: 0.047 min
Response: 1027874
Conc: 37.05 ng/ml



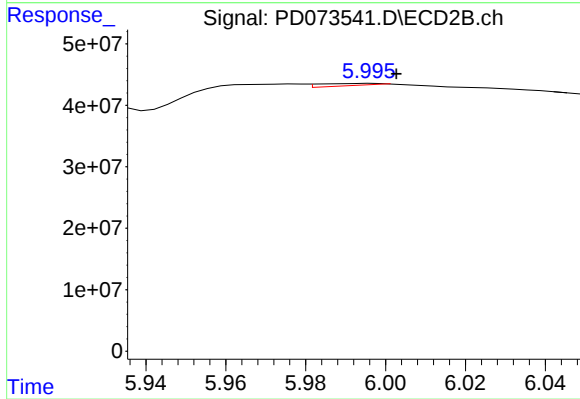
#23 Toxaphene-2

R.T.: 5.753 min
Delta R.T.: 0.030 min
Response: 4529743
Conc: 9.39 ng/ml



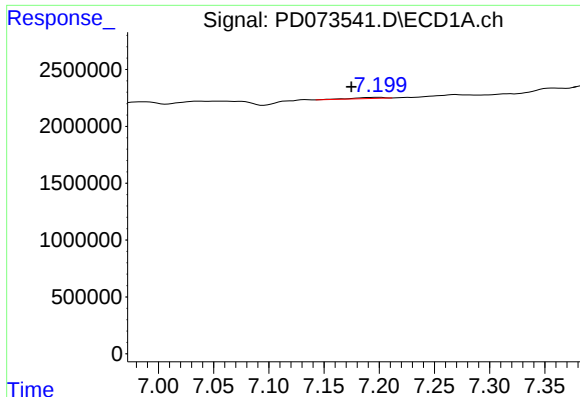
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



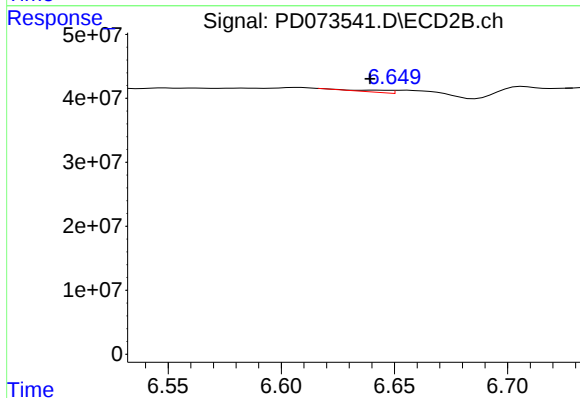
#24 Toxaphene-3

R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 5484862
Conc: 9.93 ng/ml



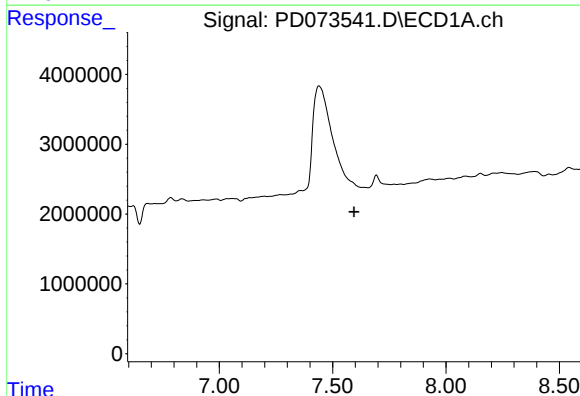
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.025 min
Response: 195407
Conc: 3.51 ng/ml



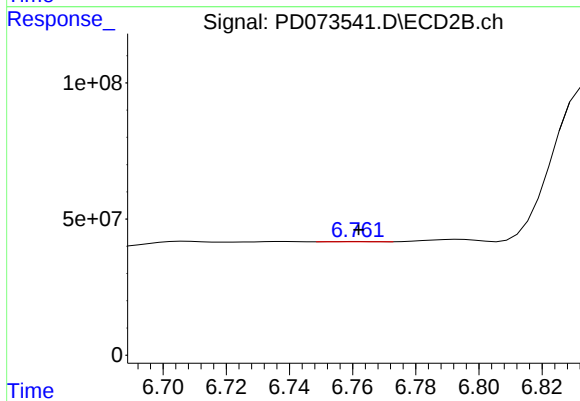
#25 Toxaphene-4

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 4036373
Conc: 2.79 ng/ml



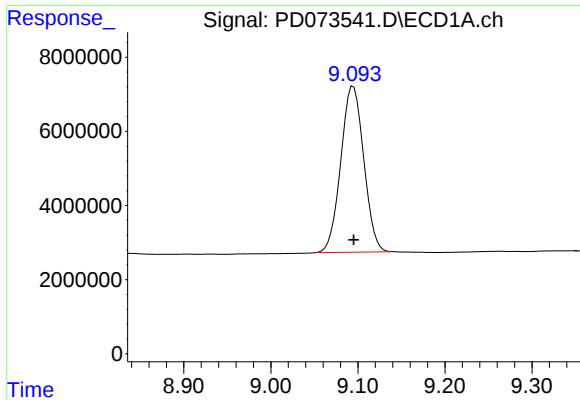
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



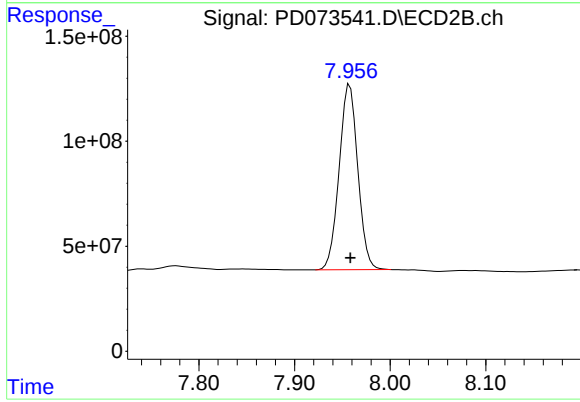
#26 Toxaphene-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 986056
Conc: 0.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 82064221
Conc: 36.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1199845738
Conc: 37.01 ng/ml