

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 23:02
 Operator : AR\AJ
 Sample : P4010-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:27:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

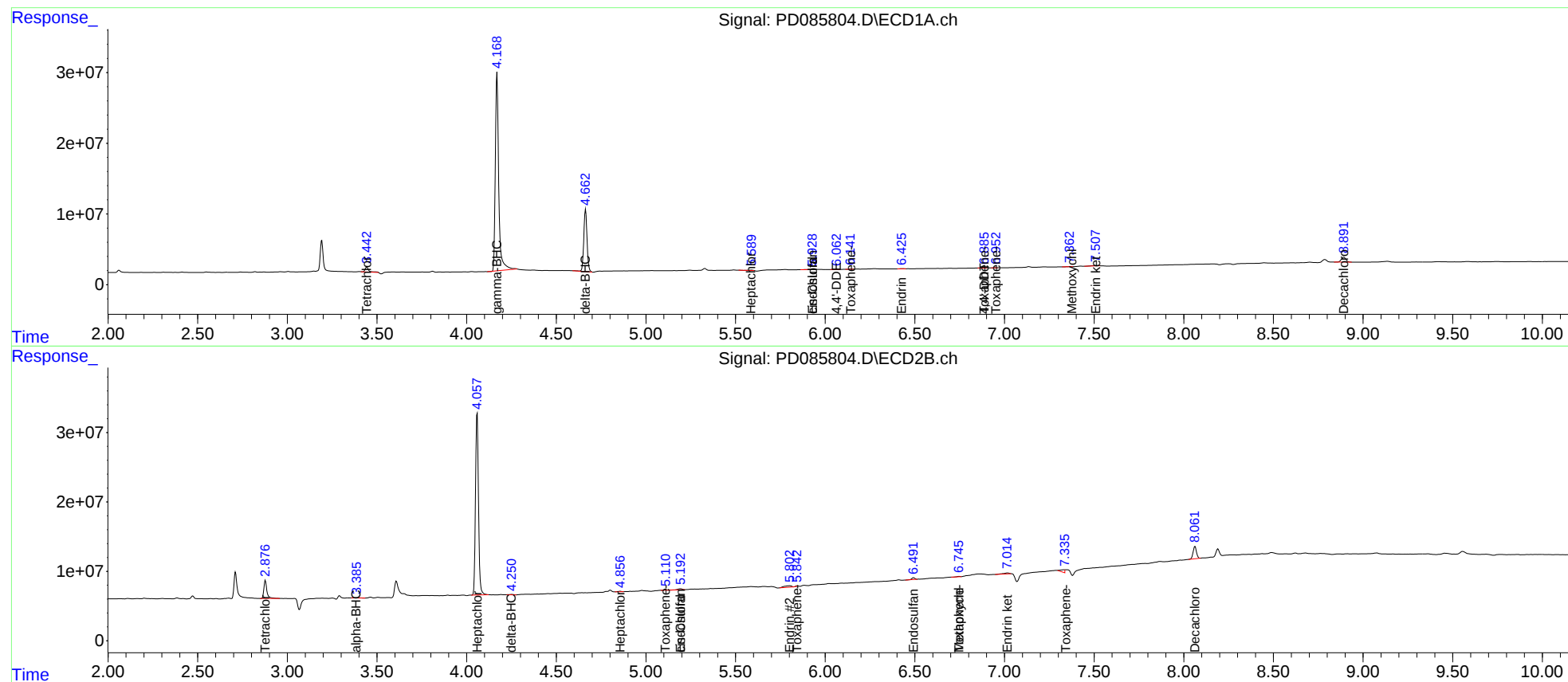
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	9653269	30677456	9.214	7.245
27)	SA Decachlor...	8.893	8.063	12271303	23311275	8.324	6.029 #
Target Compounds							
2)	A alpha-BHC	3.890	3.384	-98070	839490	N.D.	0.130
3)	MA gamma-BHC...	4.169f	3.753f	365.6E6	153816	193.125	<MDL #
4)	MA Heptachlor	4.796	4.059	81765	303.2E6	<MDL	50.716 #
5)	MB Aldrin	5.157	4.394f	41466	262124	<MDL	<MDL #
7)	B delta-BHC	4.663	4.252	109.9E6	857761	62.065	0.144 #
8)	B Heptachlo...	5.588	4.857	916137	895817	0.586	0.163 #
9)	A Endosulfan I	5.928	5.194f	414323	2513400	0.277	0.491 #
10)	B trans-Chl...	0.000	5.112	0	528742	N.D.	<MDL
11)	B cis-Chlor...	5.928	5.194	414323	2513400	0.266	0.455 #
12)	B 4,4'-DDE	6.065	5.363	195684	228999	0.144	<MDL #
14)	MA Endrin	6.428	5.803	339241	6464600	0.283	1.440 #
15)	B Endosulfa...	6.628	6.089	124232	4564	<MDL	<MDL #
16)	A 4,4'-DDD	6.573	0.000	30865	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.887	0.000	141879	0	0.128	N.D. #
18)	B Endrin al...	0.000	6.275	0	167063	N.D.	<MDL
19)	B Endosulfa...	6.953f	6.493	81307	2992743	<MDL	0.714 #
20)	A Methoxychlor	7.373	6.747	127532	439527	0.203	0.209
21)	B Endrin ke...	7.509	7.016	1320592	3387361	0.943	0.635 #
22)	Toxaphene-1	6.142	5.112	240357	528742	25.105	17.184 #
23)	Toxaphene-2	0.000	5.844	0	528612	N.D.	16.574
24)	Toxaphene-3	6.887	6.747	141879	439527	3.643	4.058
25)	Toxaphene-4	6.953f	0.000	81307	0	2.886	N.D. #
26)	Toxaphene-5	0.000	7.333	0	5548849	N.D.	103.819

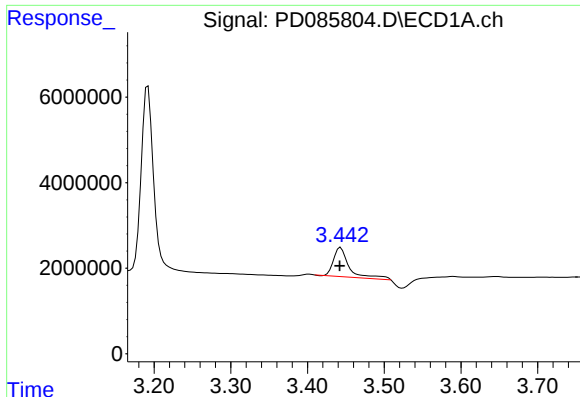
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085804.D
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Acq On : 30 Sep 2024 23:02
Operator : AR\AJ
Sample : P4010-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Quant Time: Sep 30 21:27:33 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
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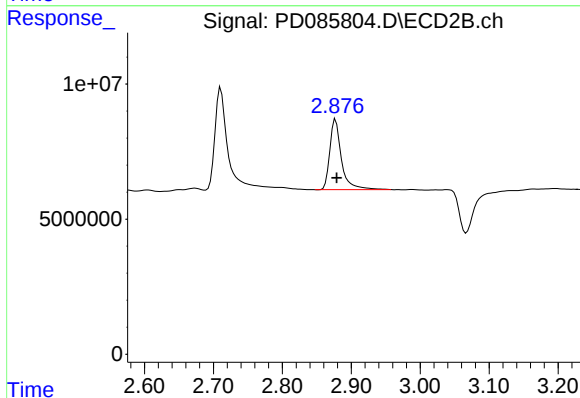
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





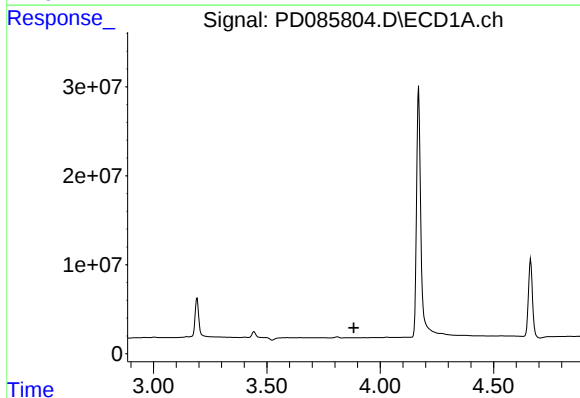
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 9653269
Conc: 9.21 ng/ml



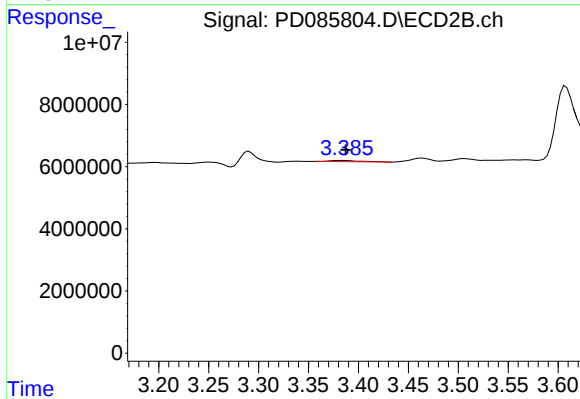
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: -0.001 min
Response: 30677456
Conc: 7.25 ng/ml



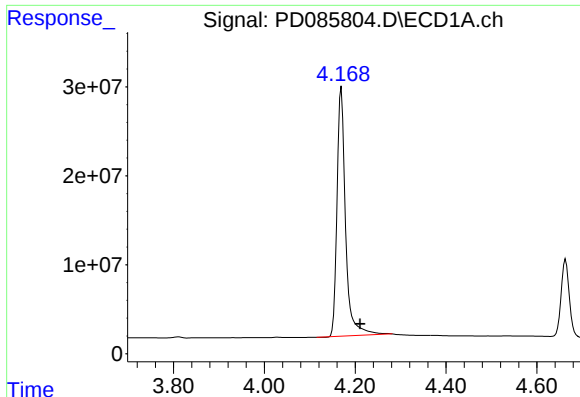
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.006 min
Response: -98070
Conc: N.D.



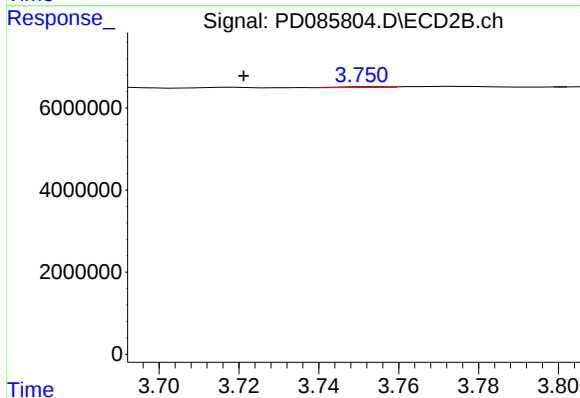
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.003 min
Response: 839490
Conc: 0.13 ng/ml



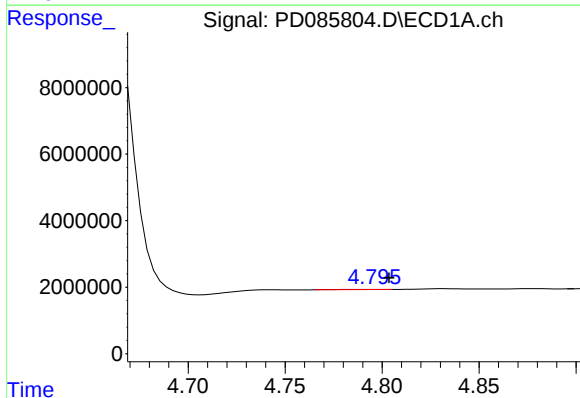
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.041 min
Response: 365613368
Conc: 193.12 ng/ml



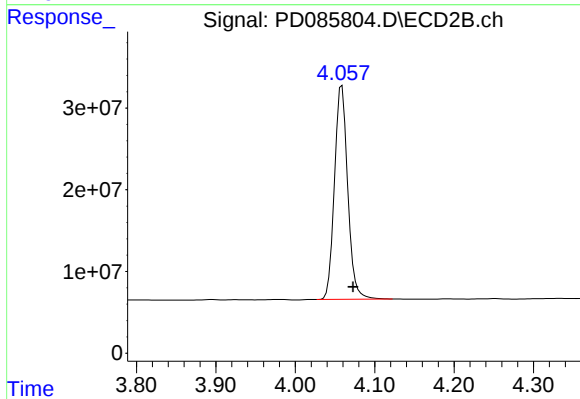
#3 gamma-BHC (Lindane)

R.T.: 3.753 min
Delta R.T.: 0.031 min
Response: 153816
Conc: N.D.



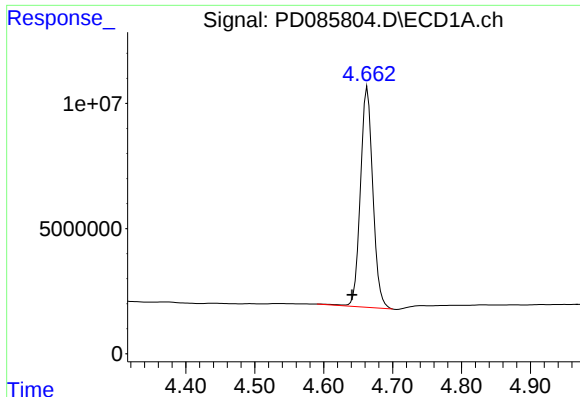
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 81765
Conc: N.D.



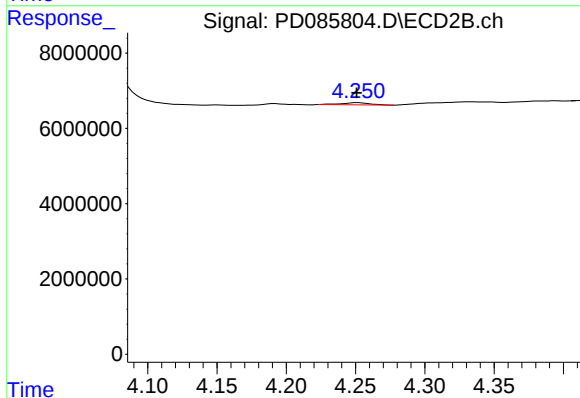
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 303203825
Conc: 50.72 ng/ml



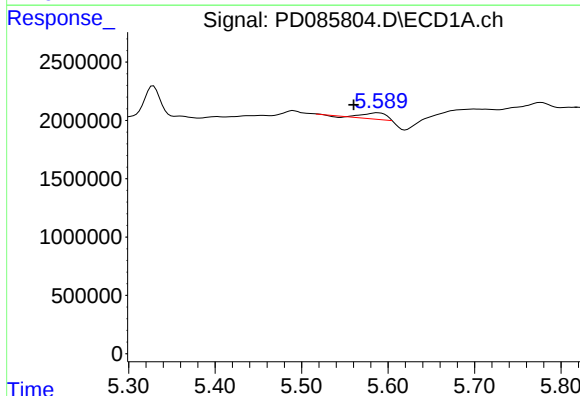
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 109852537
Conc: 62.06 ng/ml



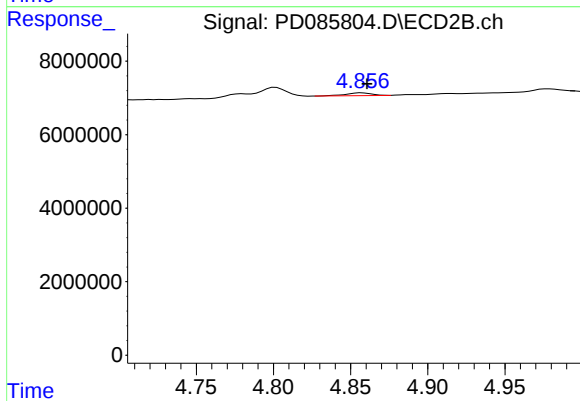
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 857761
Conc: 0.14 ng/ml



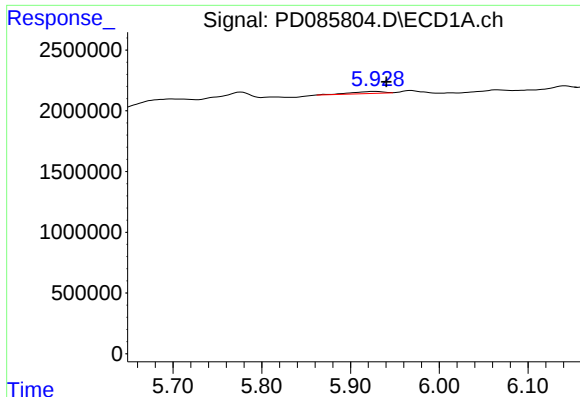
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: 0.028 min
Response: 916137
Conc: 0.59 ng/ml



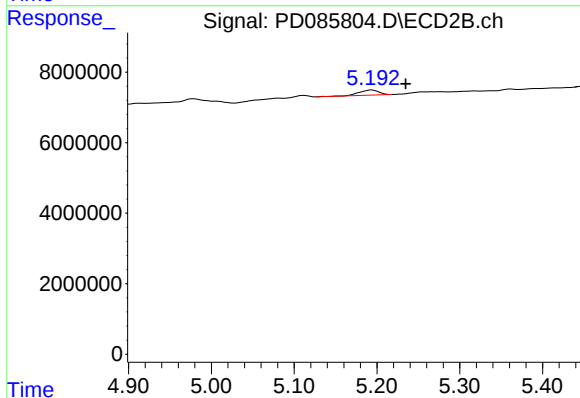
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 895817
Conc: 0.16 ng/ml



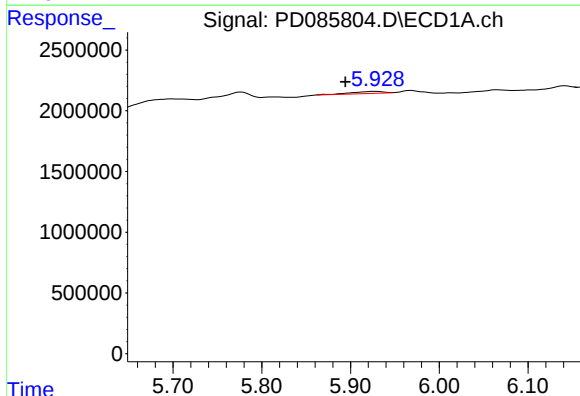
#9 Endosulfan I

R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 414323
Conc: 0.28 ng/ml



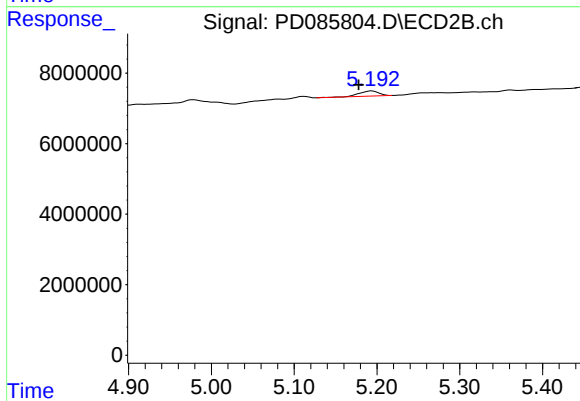
#9 Endosulfan I

R.T.: 5.194 min
Delta R.T.: -0.041 min
Response: 2513400
Conc: 0.49 ng/ml



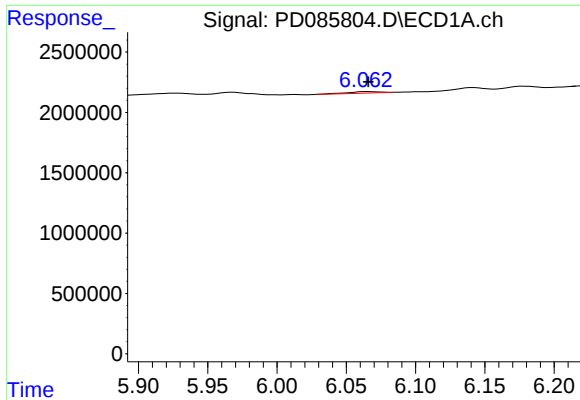
#11 cis-Chlordane

R.T.: 5.928 min
Delta R.T.: 0.034 min
Response: 414323
Conc: 0.27 ng/ml



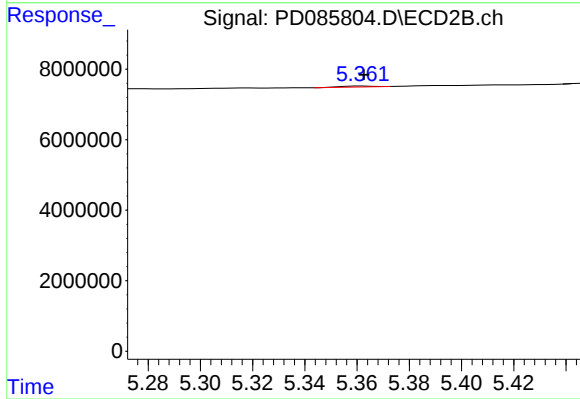
#11 cis-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.016 min
Response: 2513400
Conc: 0.45 ng/ml



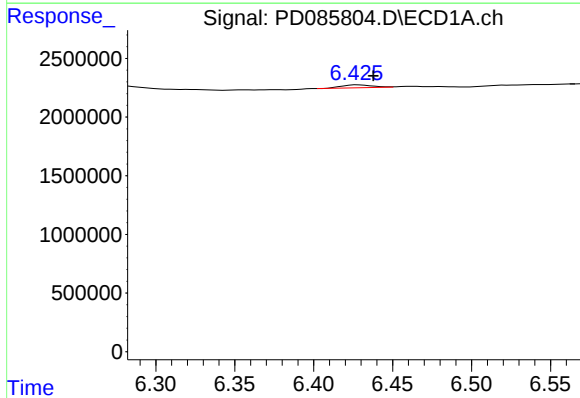
#12 4,4'-DDE

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 195684
Conc: 0.14 ng/ml



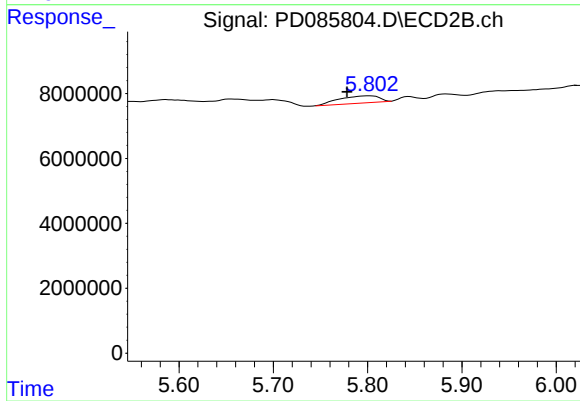
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 228999
Conc: N.D.



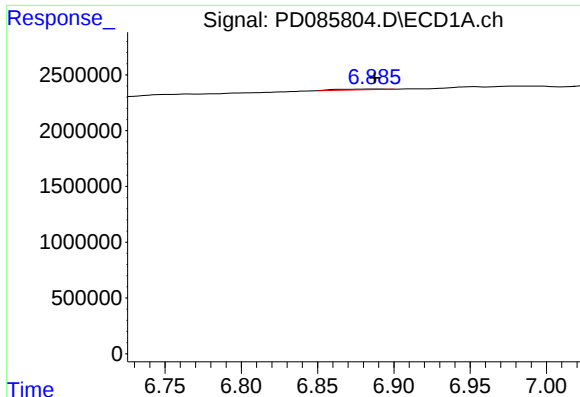
#14 Endrin

R.T.: 6.428 min
Delta R.T.: -0.010 min
Response: 339241
Conc: 0.28 ng/ml



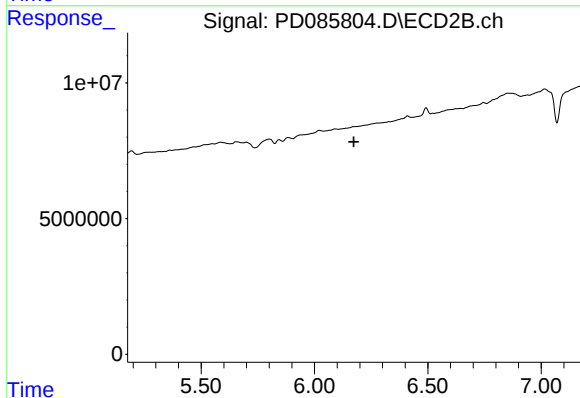
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.025 min
Response: 6464600
Conc: 1.44 ng/ml



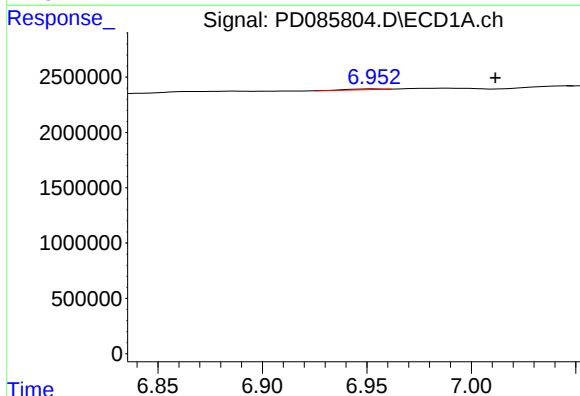
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 141879
Conc: 0.13 ng/ml



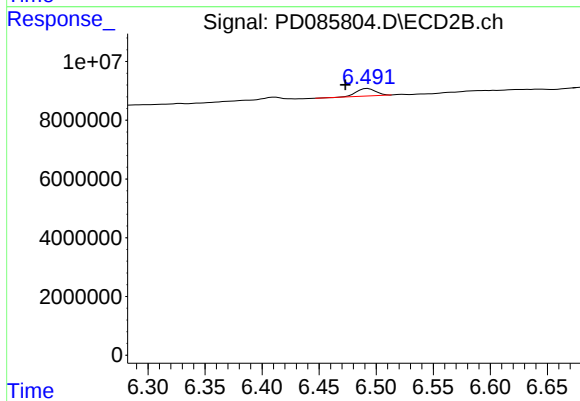
#17 4,4'-DDT

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



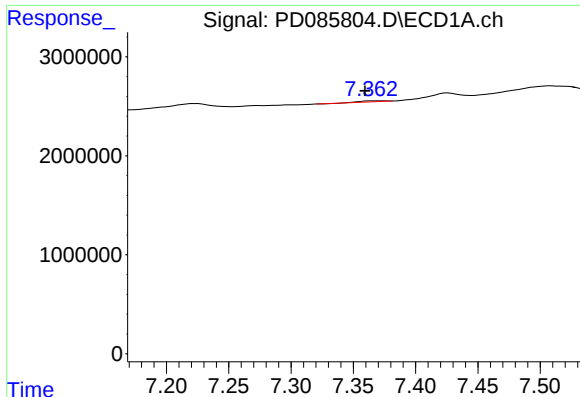
#19 Endosulfan Sulfate

R.T.: 6.953 min
Delta R.T.: -0.058 min
Response: 81307
Conc: N.D.



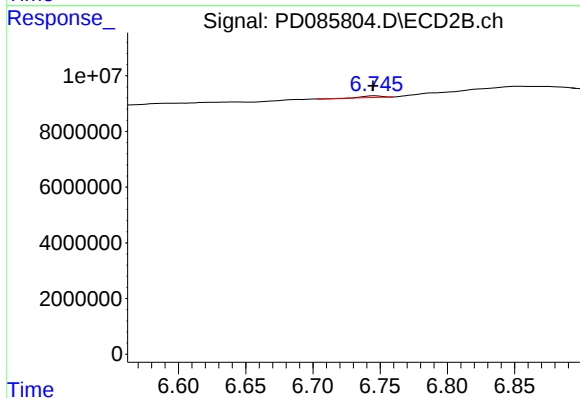
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: 0.019 min
Response: 2992743
Conc: 0.71 ng/ml



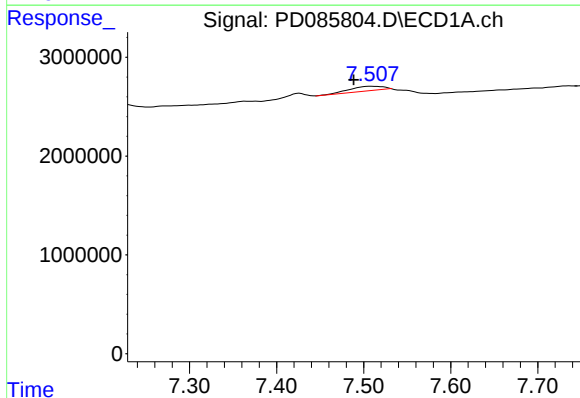
#20 Methoxychlor

R.T.: 7.373 min
Delta R.T.: 0.014 min
Response: 127532
Conc: 0.20 ng/ml



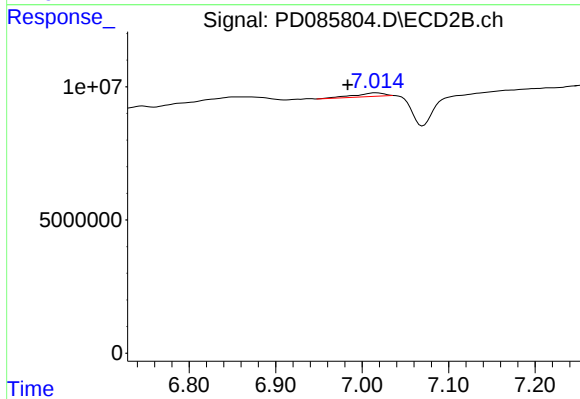
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 439527
Conc: 0.21 ng/ml



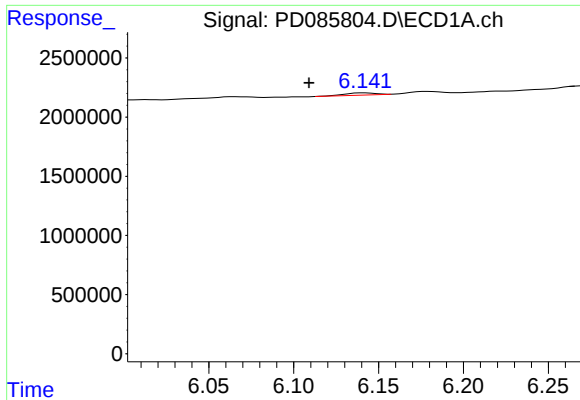
#21 Endrin ketone

R.T.: 7.509 min
Delta R.T.: 0.020 min
Response: 1320592
Conc: 0.94 ng/ml



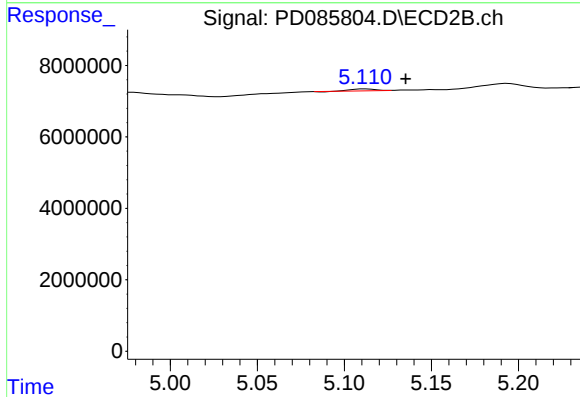
#21 Endrin ketone

R.T.: 7.016 min
Delta R.T.: 0.032 min
Response: 3387361
Conc: 0.64 ng/ml



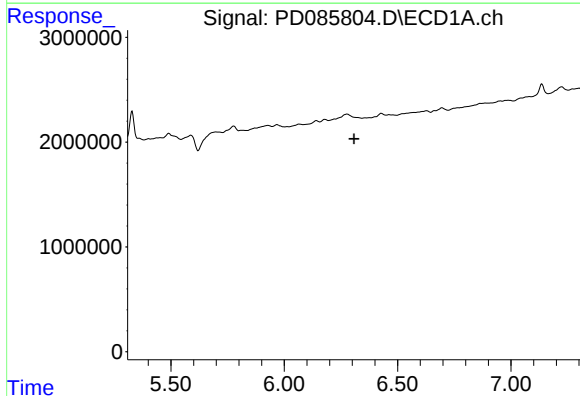
#22 Toxaphene-1

R.T.: 6.142 min
Delta R.T.: 0.033 min
Response: 240357
Conc: 25.11 ng/ml



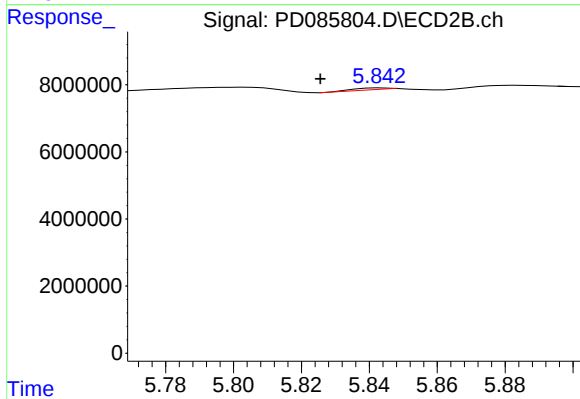
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.023 min
Response: 528742
Conc: 17.18 ng/ml



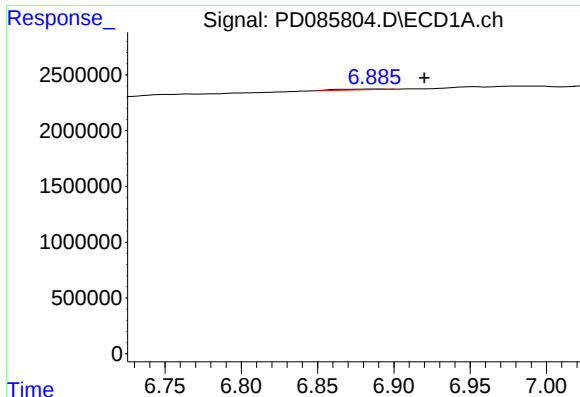
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



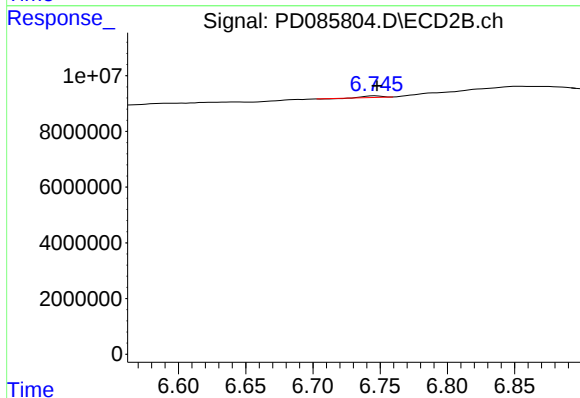
#23 Toxaphene-2

R.T.: 5.844 min
Delta R.T.: 0.018 min
Response: 528612
Conc: 16.57 ng/ml



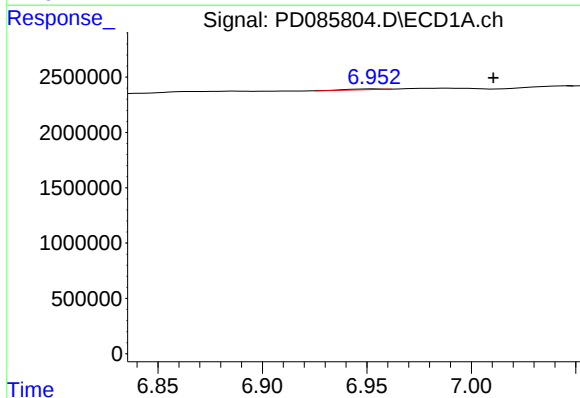
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.033 min
Response: 141879
Conc: 3.64 ng/ml



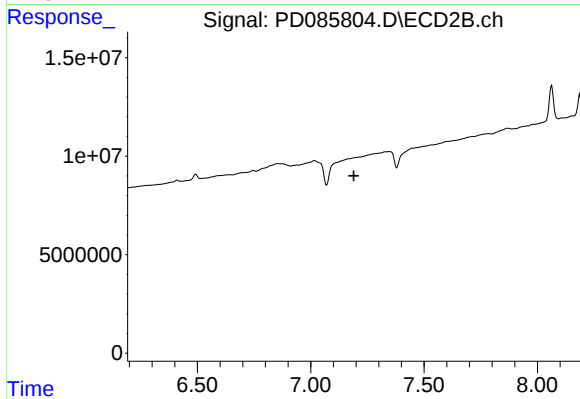
#24 Toxaphene-3

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 439527
Conc: 4.06 ng/ml



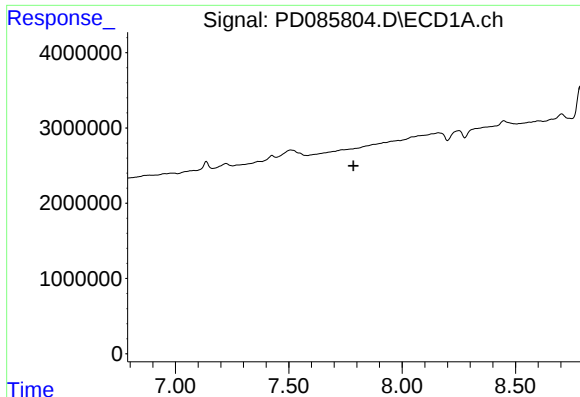
#25 Toxaphene-4

R.T.: 6.953 min
Delta R.T.: -0.057 min
Response: 81307
Conc: 2.89 ng/ml



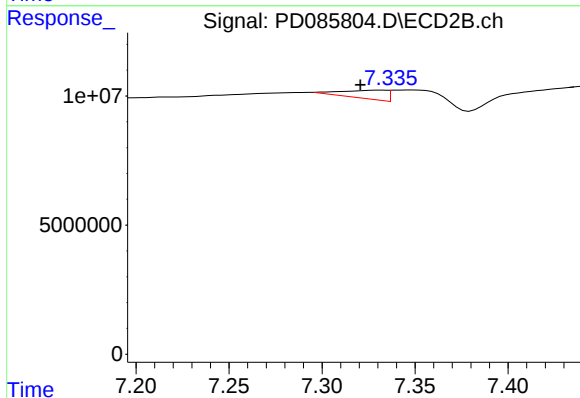
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



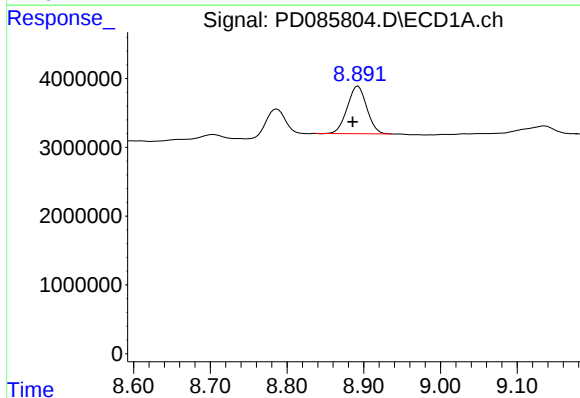
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



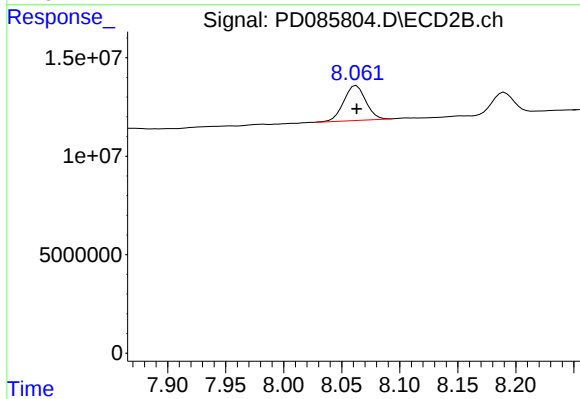
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.012 min
Response: 5548849
Conc: 103.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 12271303
Conc: 8.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 23311275
Conc: 6.03 ng/ml