

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 19:45
 Operator : AR\AJ
 Sample : P4644-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:28:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

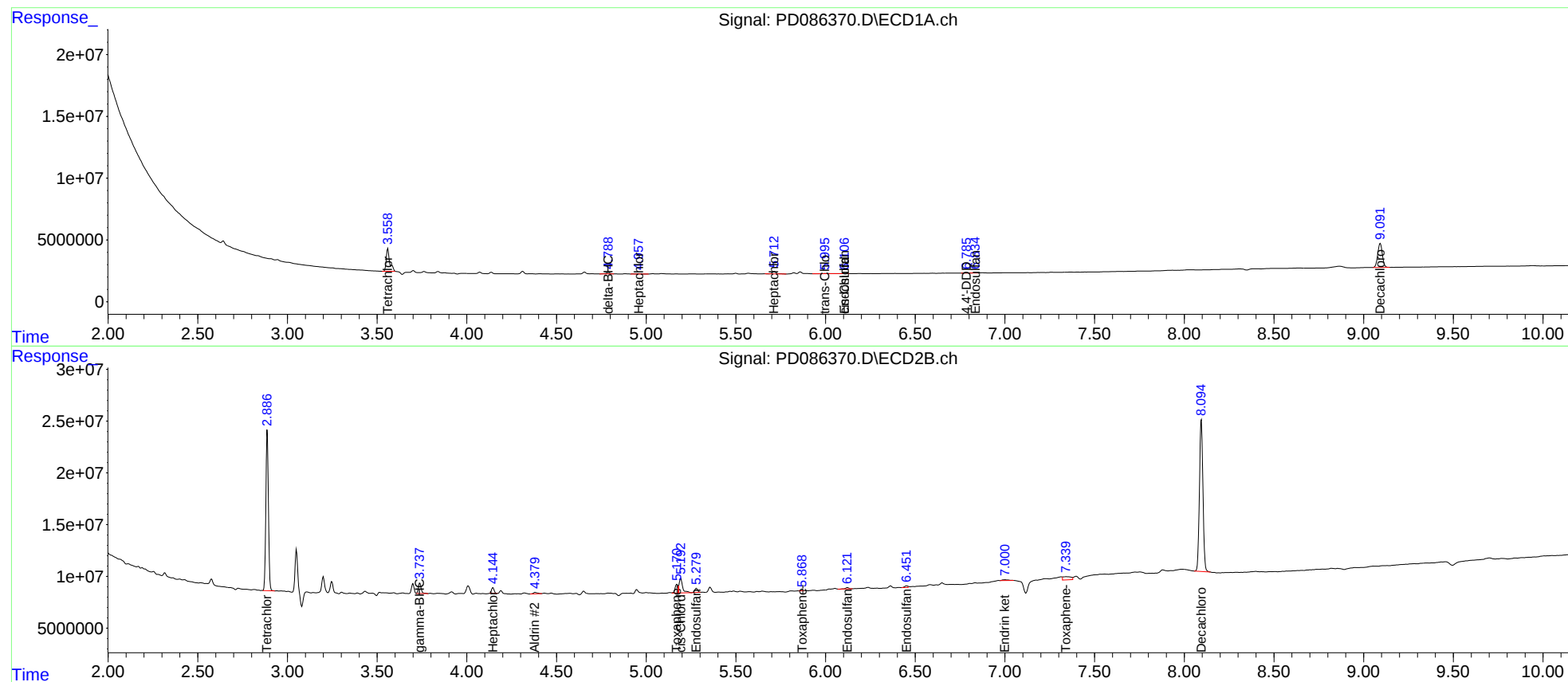
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.888	24902022	154.5E6	18.914	16.651
27)	SA Decachlor...	9.093	8.095	34667540	199.1E6	19.338	21.054
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	653040	N.D.	<MDL
3)	MA gamma-BHC...	4.361	3.738	-1703773	11131506	N.D.	0.825
4)	MA Heptachlor	4.959	4.146f	284174	5203141	0.115	0.381 #
5)	MB Aldrin	0.000	4.381	0	2161853	N.D.	0.159
7)	B delta-BHC	4.789	4.270	1787063	378277	0.690	<MDL #
8)	B Heptachlo...	5.714	4.889	2977516	929573	1.303	<MDL #
9)	A Endosulfan I	6.107	5.280	293377	4575012	0.145	0.398 #
10)	B trans-Chl...	5.998	5.132	338645	724728	0.153	<MDL #
11)	B cis-Chlor...	6.107f	5.193	293377	19663005	0.133	1.548 #
12)	B 4,4'-DDE	6.189f	5.356f	137589	473755	<MDL	<MDL #
13)	MA Dieldrin	6.387	5.524	172978	588277	<MDL	<MDL #
14)	MA Endrin	6.595	5.809	41302	-227766	<MDL	N.D. #
15)	B Endosulfa...	6.835	6.122	256431	1541359	0.128	0.140
16)	A 4,4'-DDD	6.786f	5.936	163146	521985	0.101	<MDL #
18)	B Endrin al...	0.000	6.237f	0	327790	N.D.	<MDL
19)	B Endosulfa...	0.000	6.452f	0	1814596	N.D.	0.172
21)	B Endrin ke...	7.697	7.001	177266	1871571	<MDL	0.164 #
22)	Toxaphene-1	0.000	5.171	0	8979572	N.D.	136.806
23)	Toxaphene-2	0.000	5.869	0	170173	N.D.	2.429
26)	Toxaphene-5	0.000	7.341	0	9867610	N.D.	84.373

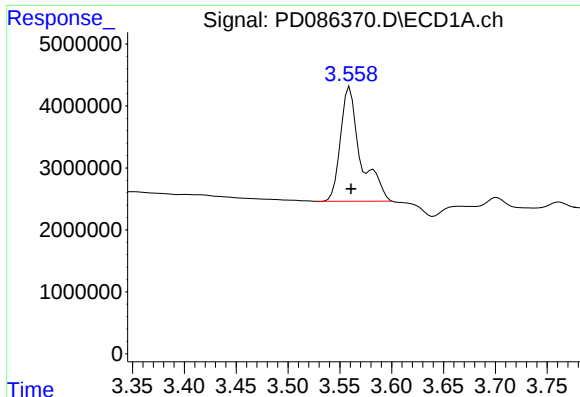
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Nov 2024 19:45
Operator : AR\AJ
Sample : P4644-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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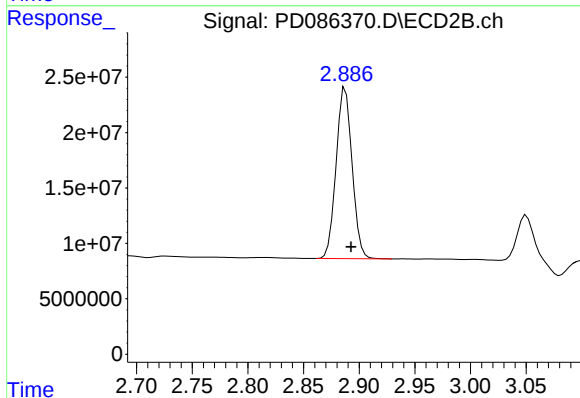
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





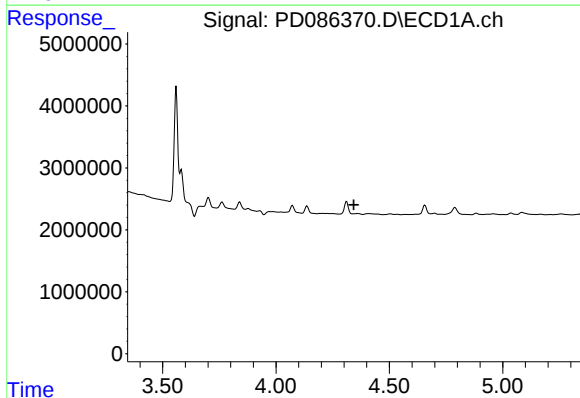
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 24902022
Conc: 18.91 ng/ml



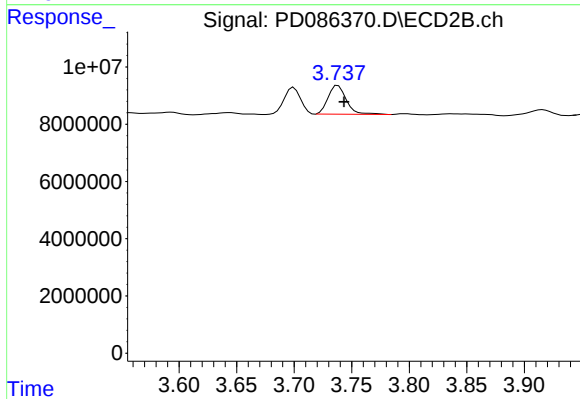
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 154454731
Conc: 16.65 ng/ml



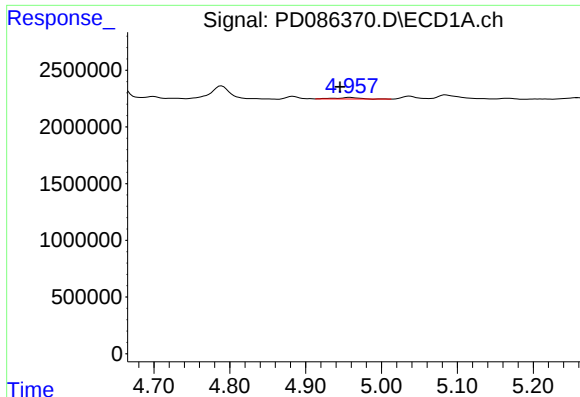
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.018 min
Response: -1703773
Conc: N.D.



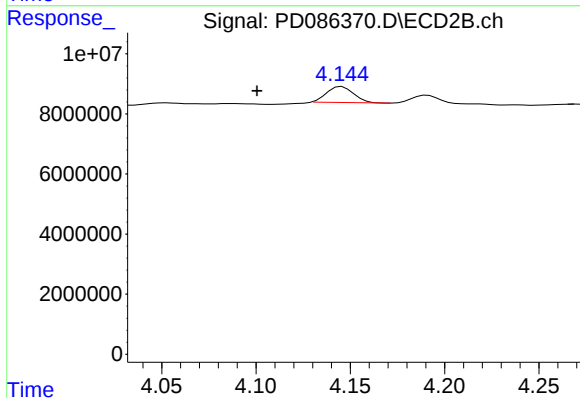
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 11131506
Conc: 0.83 ng/ml



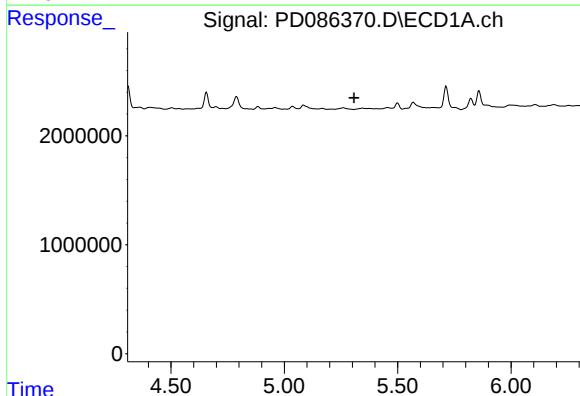
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.014 min
Response: 284174
Conc: 0.11 ng/ml



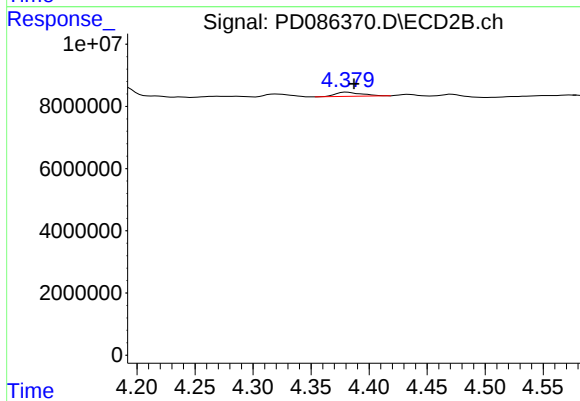
#4 Heptachlor

R.T.: 4.146 min
Delta R.T.: 0.045 min
Response: 5203141
Conc: 0.38 ng/ml



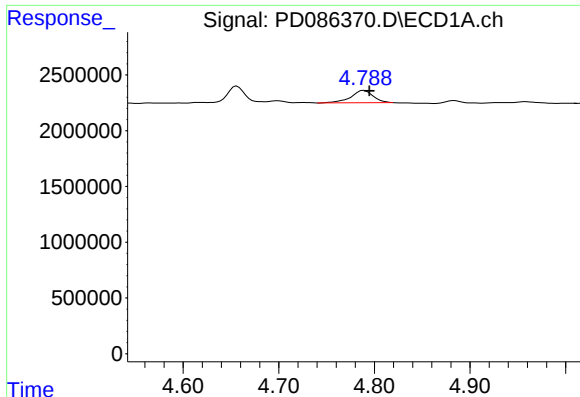
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.



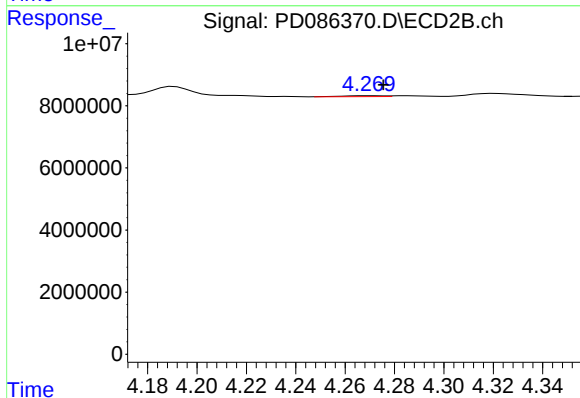
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 2161853
Conc: 0.16 ng/ml



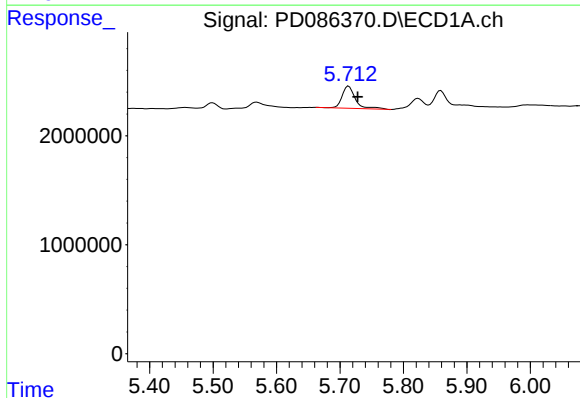
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 1787063
Conc: 0.69 ng/ml



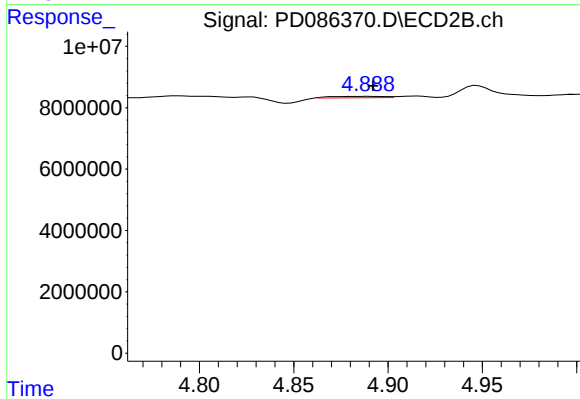
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 378277
Conc: N.D.



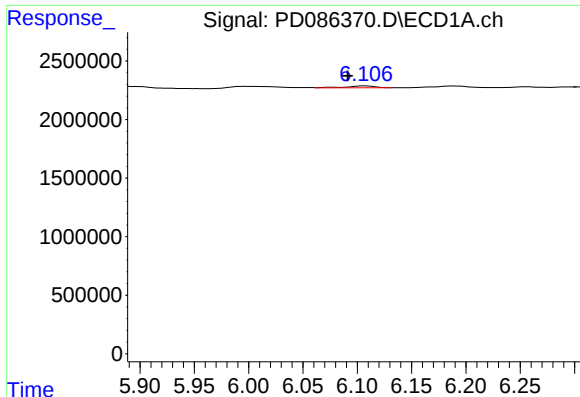
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 2977516
Conc: 1.30 ng/ml



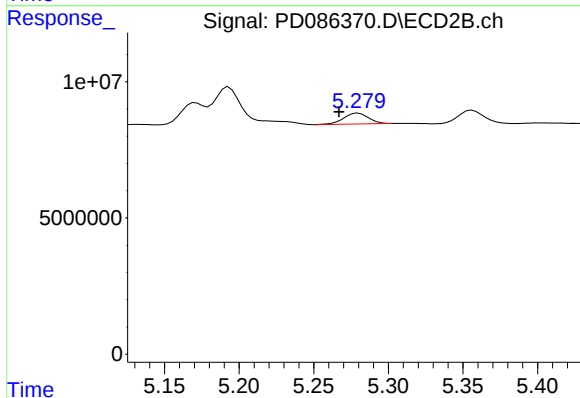
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 929573
Conc: N.D.



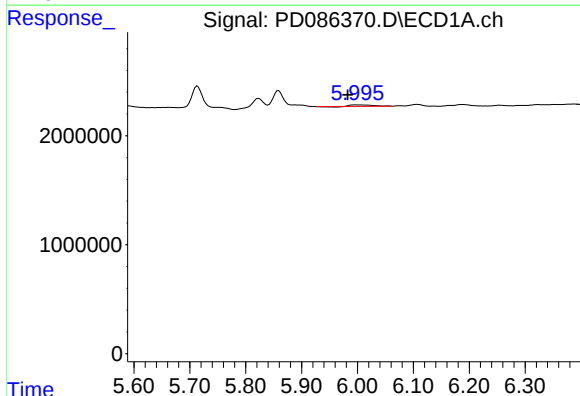
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.016 min
Response: 293377
Conc: 0.14 ng/ml



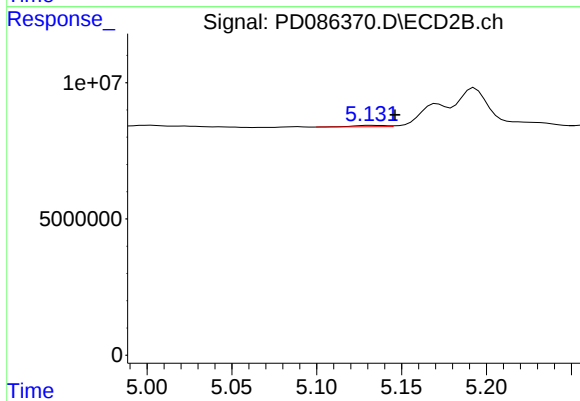
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.013 min
Response: 4575012
Conc: 0.40 ng/ml



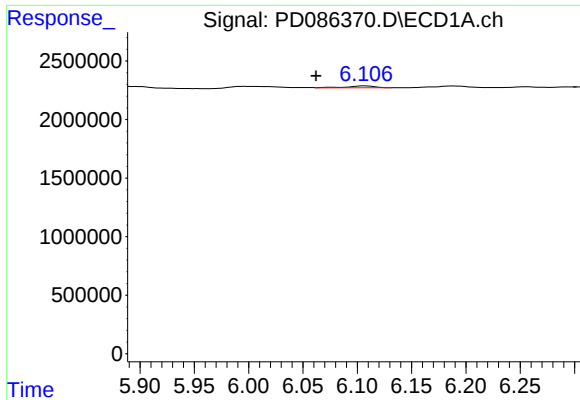
#10 trans-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.016 min
Response: 338645
Conc: 0.15 ng/ml



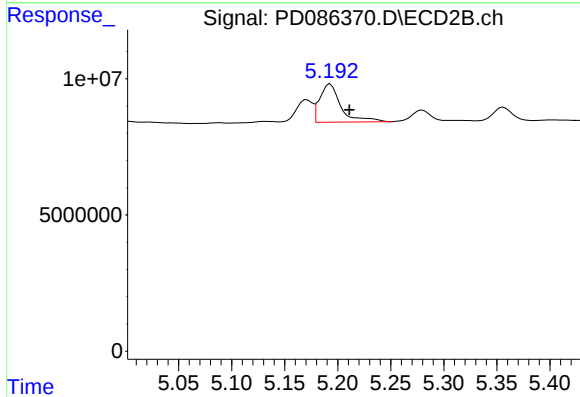
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.014 min
Response: 724728
Conc: N.D.



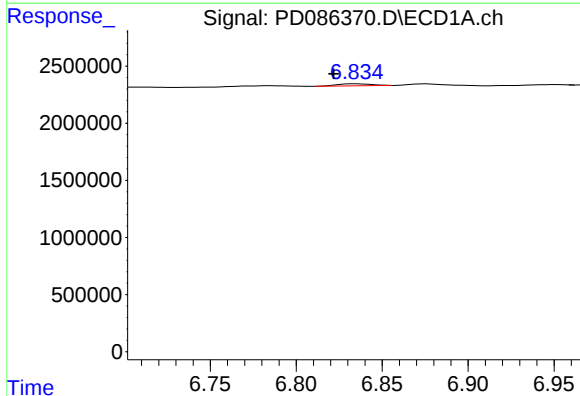
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.045 min
Response: 293377
Conc: 0.13 ng/ml



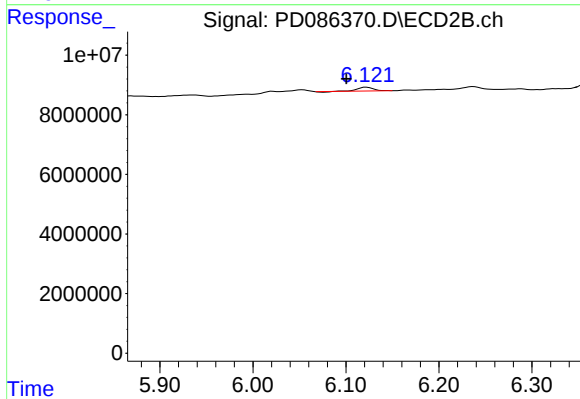
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.018 min
Response: 19663005
Conc: 1.55 ng/ml



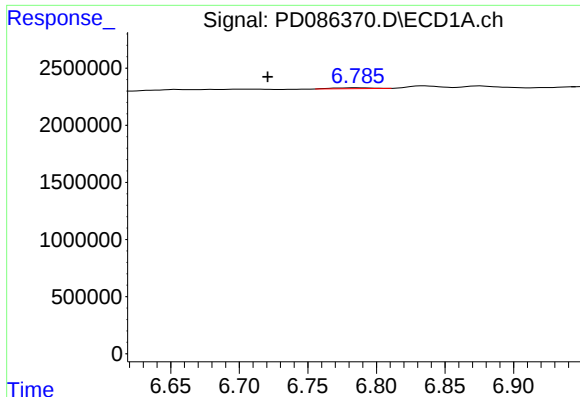
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 256431
Conc: 0.13 ng/ml



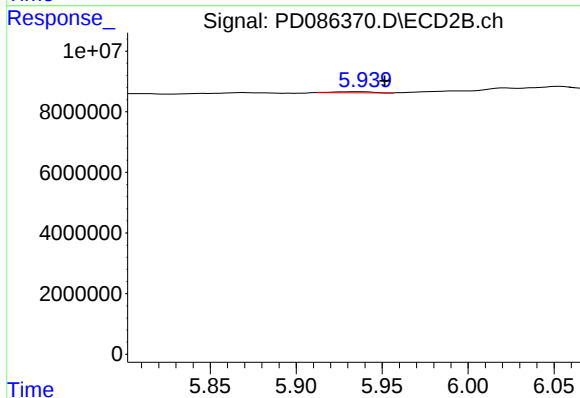
#15 Endosulfan II

R.T.: 6.122 min
Delta R.T.: 0.022 min
Response: 1541359
Conc: 0.14 ng/ml



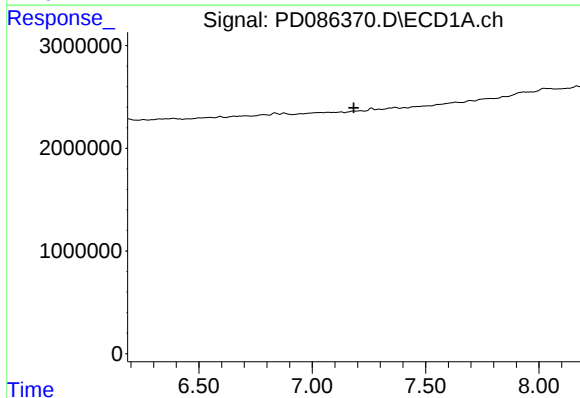
#16 4,4'-DDD

R.T.: 6.786 min
Delta R.T.: 0.065 min
Response: 163146
Conc: 0.10 ng/ml



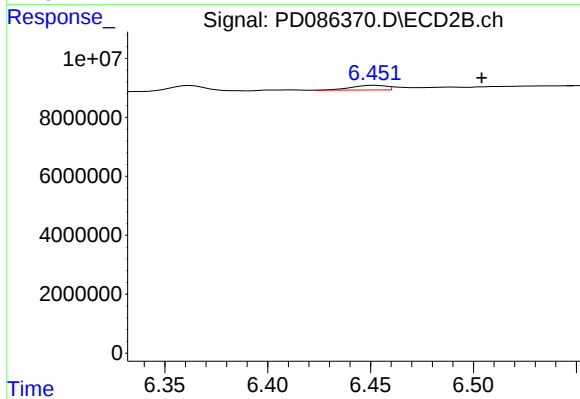
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 521985
Conc: N.D.



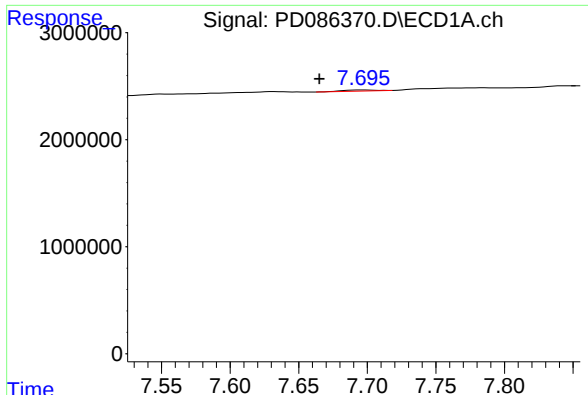
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



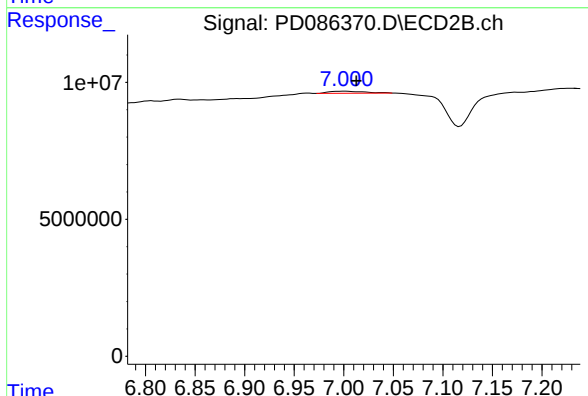
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.052 min
Response: 1814596
Conc: 0.17 ng/ml



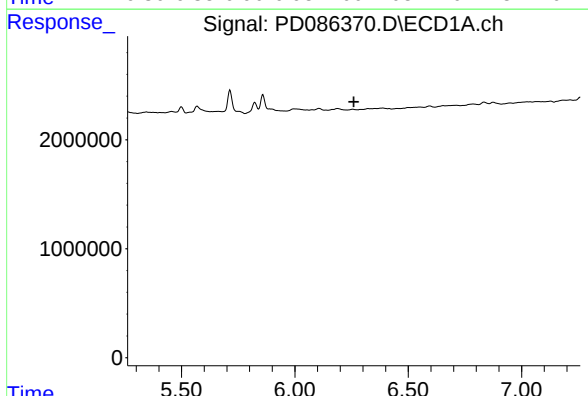
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.031 min
Response: 177266
Conc: N.D.



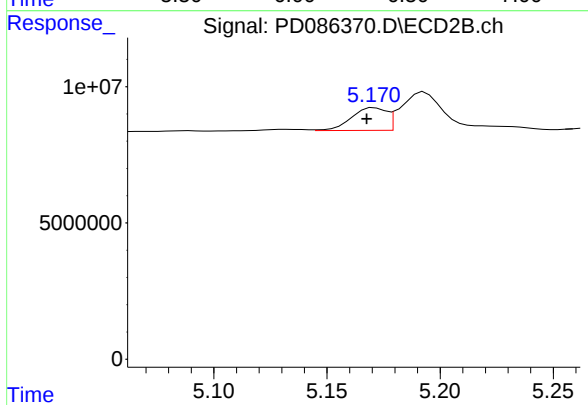
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 1871571
Conc: 0.16 ng/ml



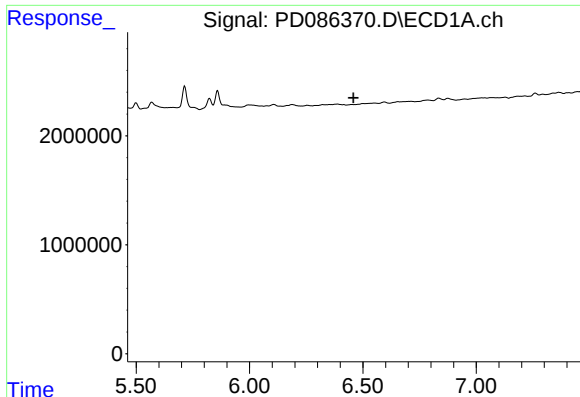
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.



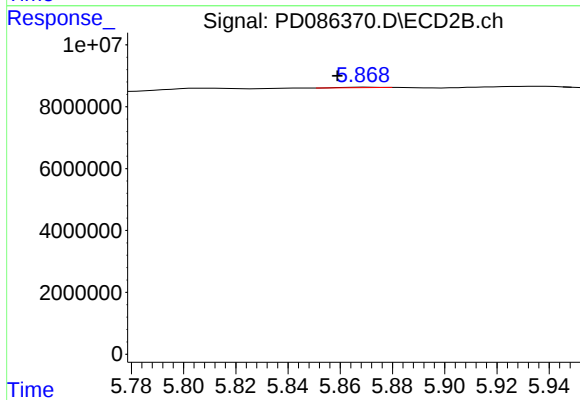
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.004 min
Response: 8979572
Conc: 136.81 ng/ml



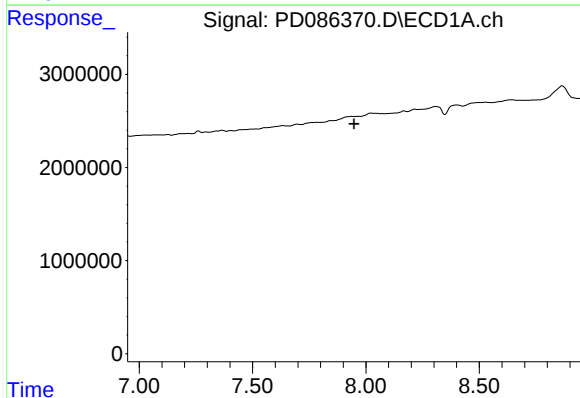
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.



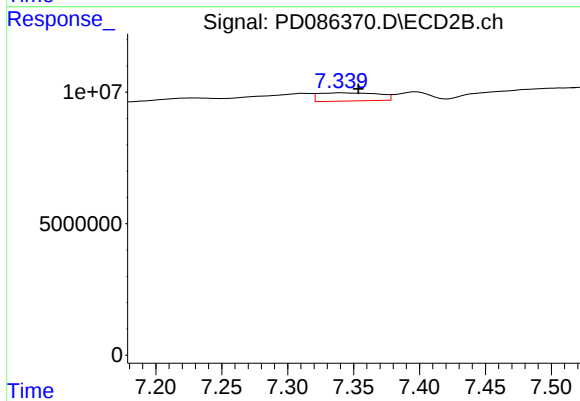
#23 Toxaphene-2

R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 170173
Conc: 2.43 ng/ml



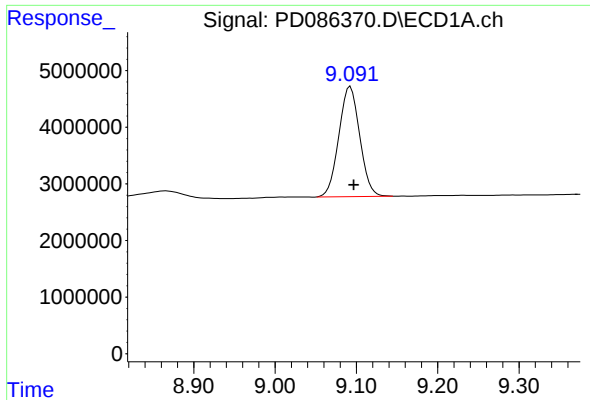
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



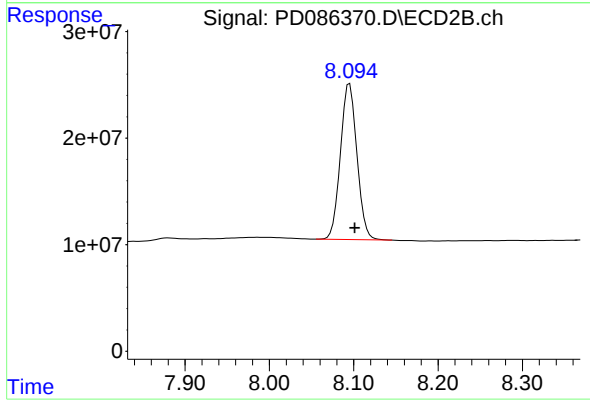
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 9867610
Conc: 84.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 34667540
Conc: 19.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 199083455
Conc: 21.05 ng/ml