

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 16:41
 Operator : AR\AJ
 Sample : P1597-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:09:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

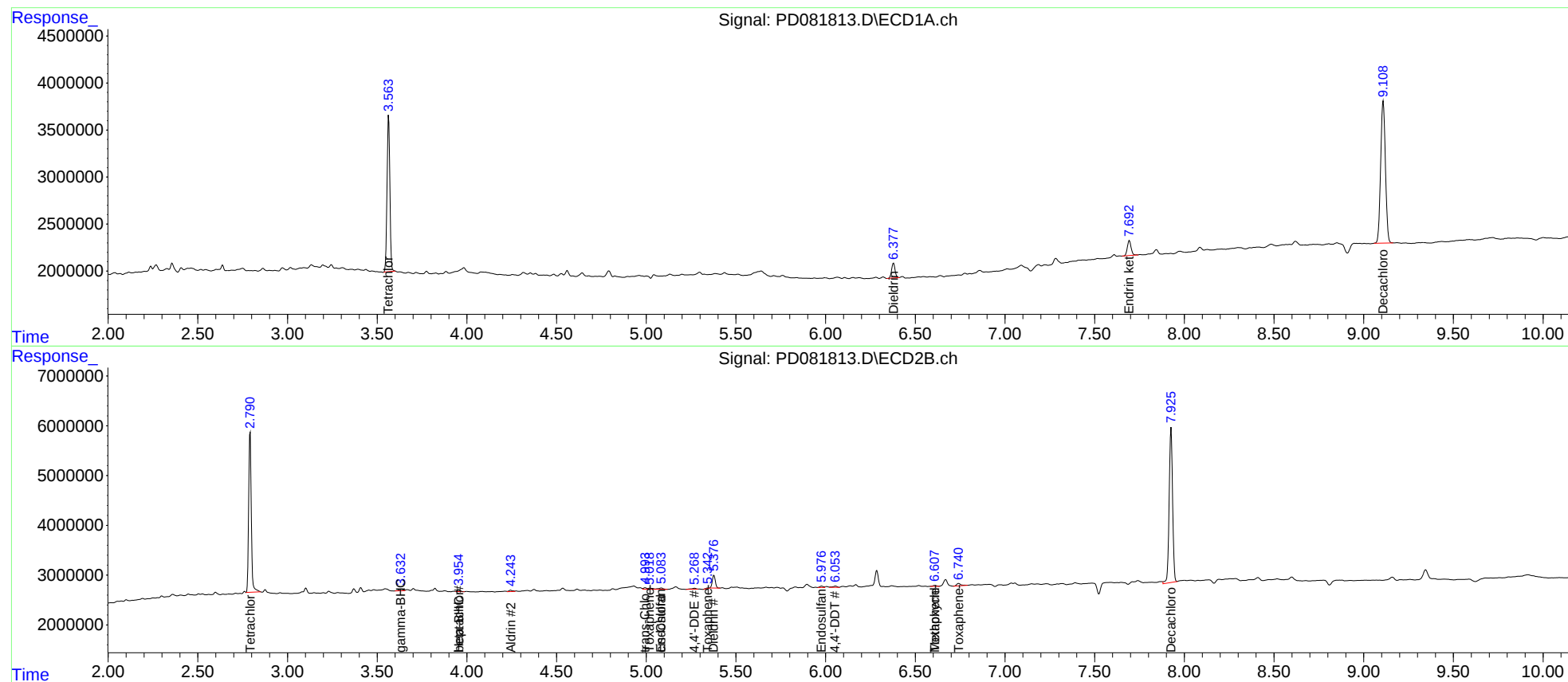
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	18170637	32544494	13.291	13.275
27)	SA Decachlor...	9.109	7.926	27834282	41305495	14.427	16.651
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633	0	495703	N.D.	0.137
4)	MA Heptachlor	0.000	3.956	0	475239	N.D.	0.134
5)	MB Aldrin	0.000	4.244	0	381796	N.D.	0.113
6)	B beta-BHC	0.000	3.956f	0	475239	N.D.	0.281
9)	A Endosulfan I	0.000	5.084	0	507079	N.D.	0.169
10)	B trans-Chl...	0.000	4.994	0	382974	N.D.	0.123
11)	B cis-Chlor...	0.000	5.084	0	507079	N.D.	0.158
12)	B 4,4'-DDE	0.000	5.269	0	322281	N.D.	0.109
13)	MA Dieldrin	6.379	5.378	2107561	3019449	0.949	0.919
14)	MA Endrin	0.000	5.669	0	93227	N.D.	<MDL
15)	B Endosulfa...	0.000	5.978	0	381446	N.D.	0.135
17)	MA 4,4'-DDT	0.000	6.055	0	410561	N.D.	0.159
18)	B Endrin al...	0.000	6.139	0	83892	N.D.	<MDL
19)	B Endosulfa...	0.000	6.369	0	265928	N.D.	<MDL
20)	A Methoxychlor	0.000	6.608	0	245693	N.D.	0.184
21)	B Endrin ke...	7.693	0.000	2339700	0	1.210	N.D. #
22)	Toxaphene-1	0.000	5.020	0	405478	N.D.	24.766
23)	Toxaphene-2	0.000	5.343	0	141487	N.D.	8.302
24)	Toxaphene-3	0.000	6.608	0	245693	N.D.	4.198
25)	Toxaphene-4	0.000	6.742	0	806376	N.D.	10.133

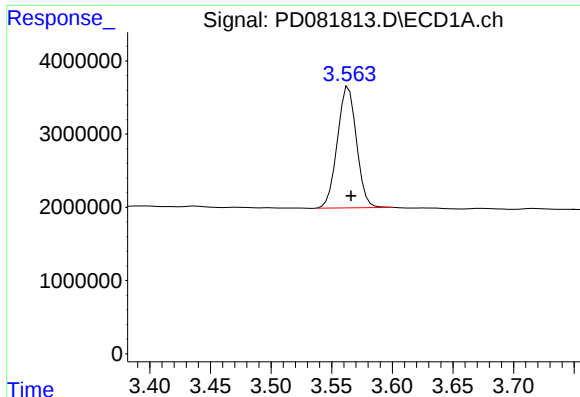
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Feb 2024 16:41
Operator : AR\AJ
Sample : P1597-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Feb 29 22:09:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

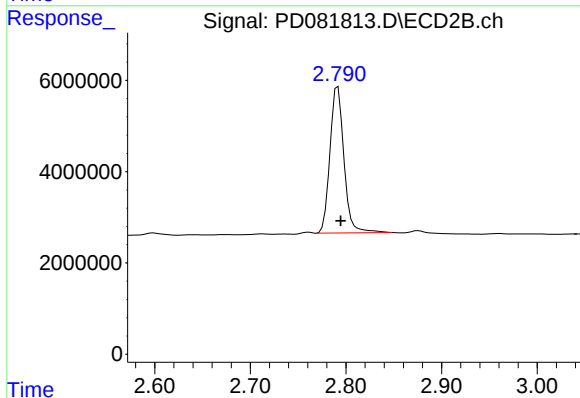
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





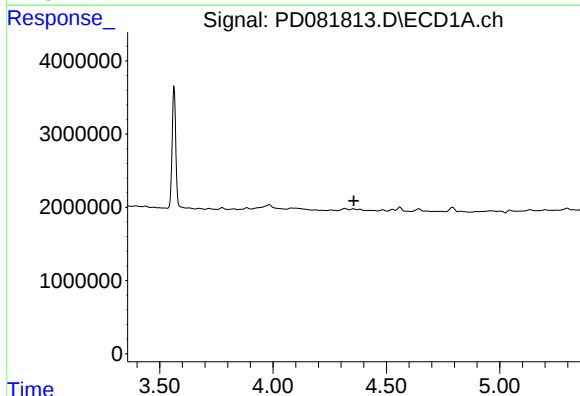
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 18170637
Conc: 13.29 ng/ml



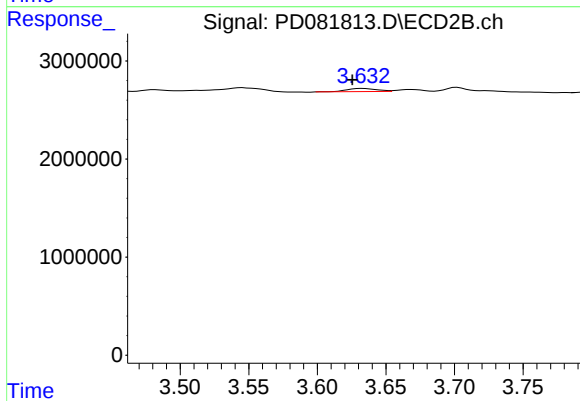
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 32544494
Conc: 13.28 ng/ml



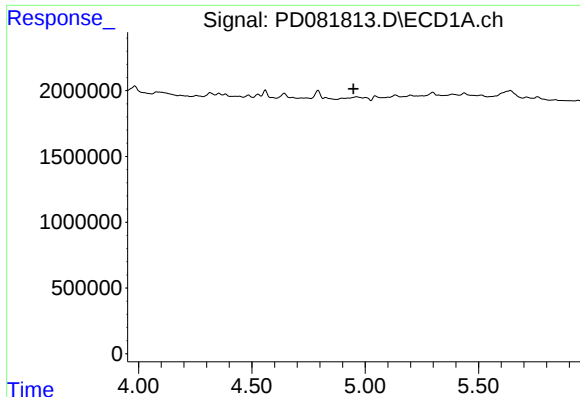
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



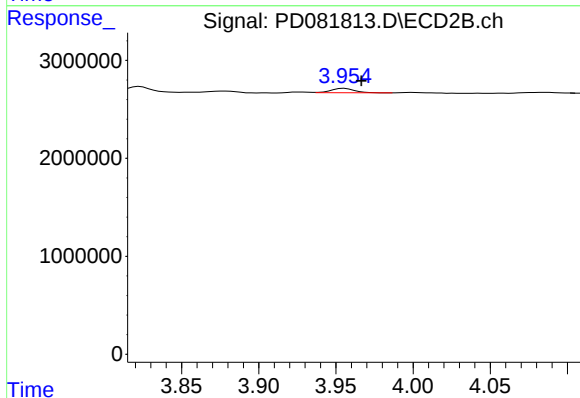
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.008 min
Response: 495703
Conc: 0.14 ng/ml



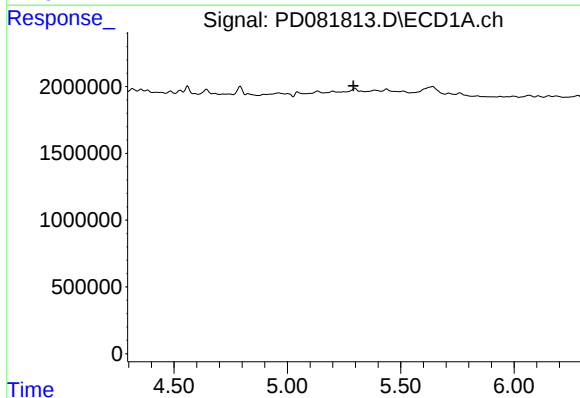
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



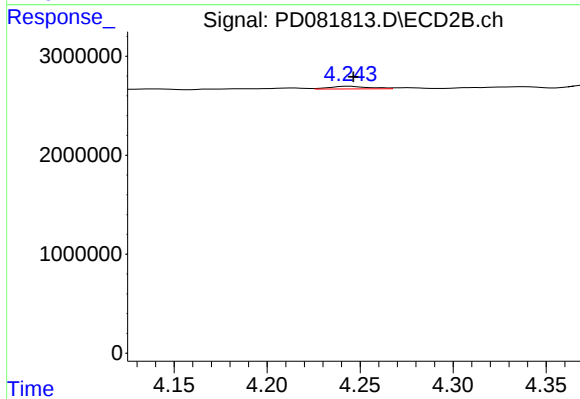
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 475239
Conc: 0.13 ng/ml



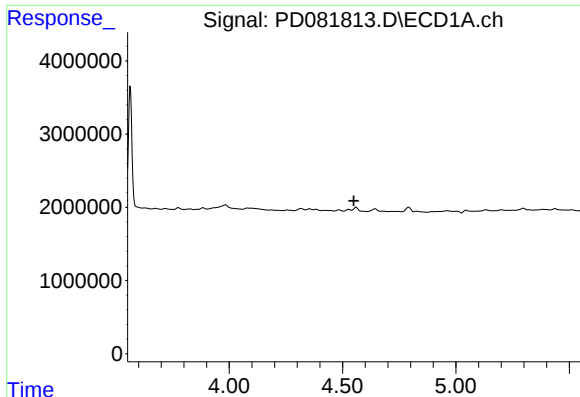
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



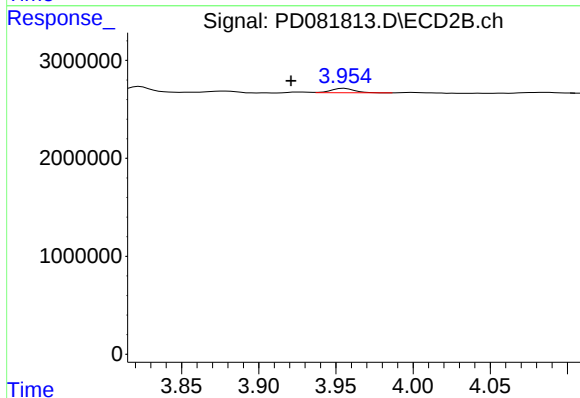
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 381796
Conc: 0.11 ng/ml



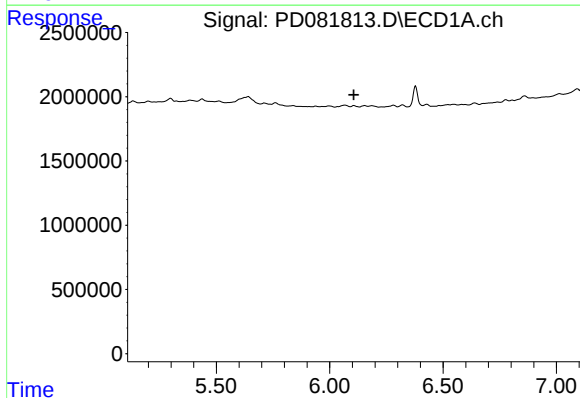
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



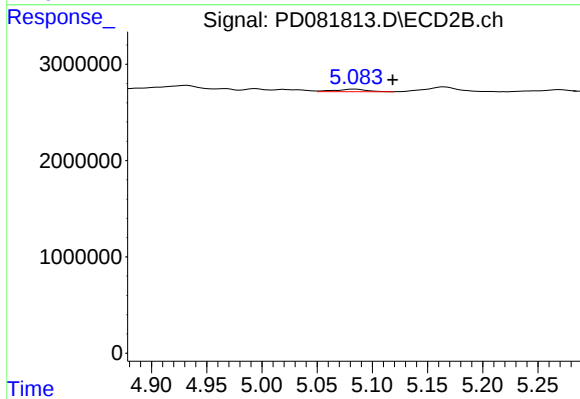
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 475239
Conc: 0.28 ng/ml



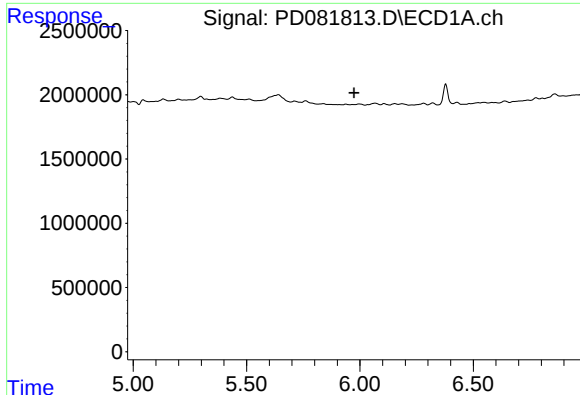
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



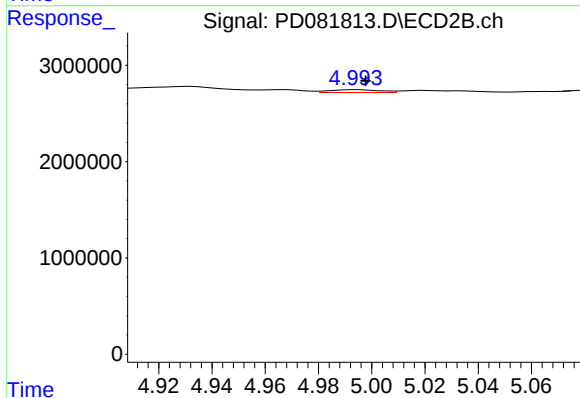
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.034 min
Response: 507079
Conc: 0.17 ng/ml



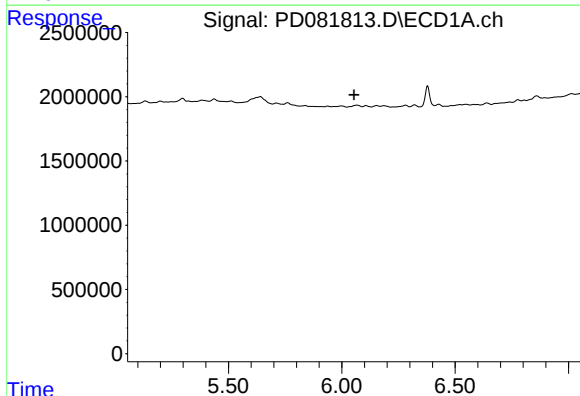
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



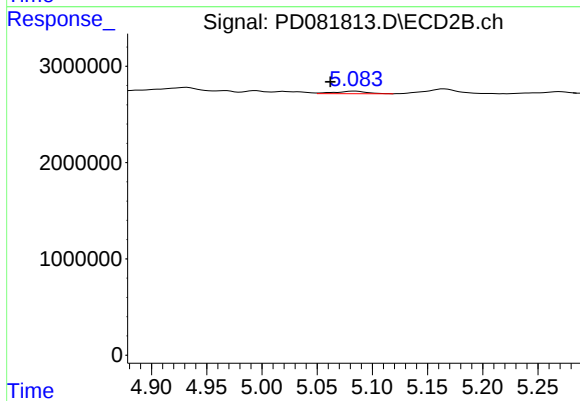
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 382974
Conc: 0.12 ng/ml



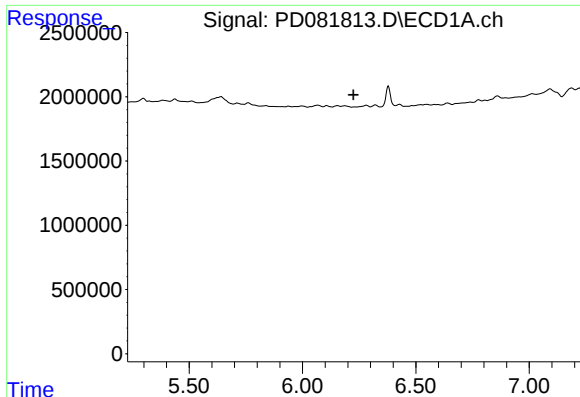
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.022 min
Response: 507079
Conc: 0.16 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

#12 4,4'-DDE

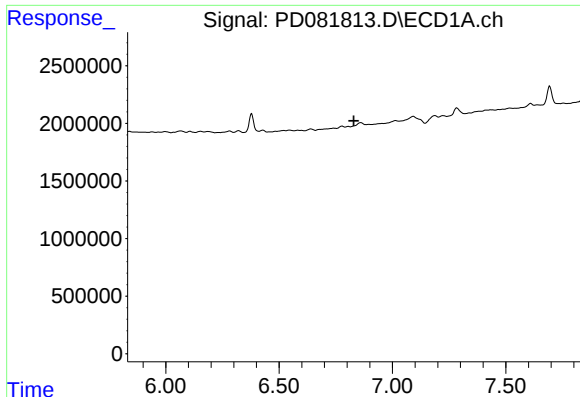
R.T.: 5.269 min
Delta R.T.: 0.019 min
Response: 322281
Conc: 0.11 ng/ml

#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 2107561
Conc: 0.95 ng/ml

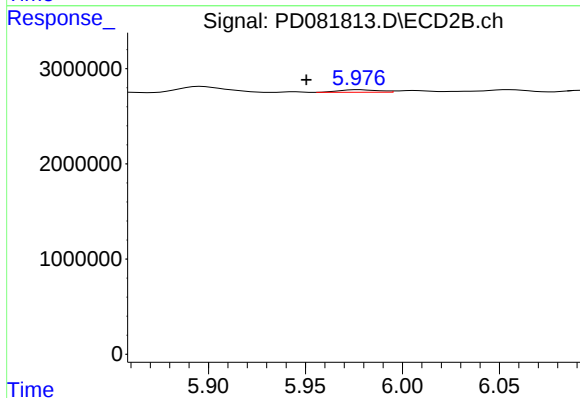
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 3019449
Conc: 0.92 ng/ml



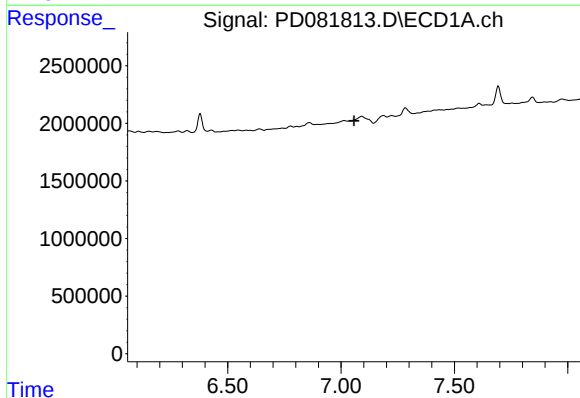
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



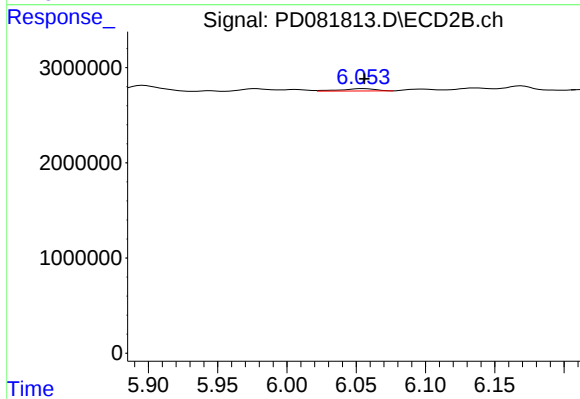
#15 Endosulfan II

R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 381446
Conc: 0.14 ng/ml



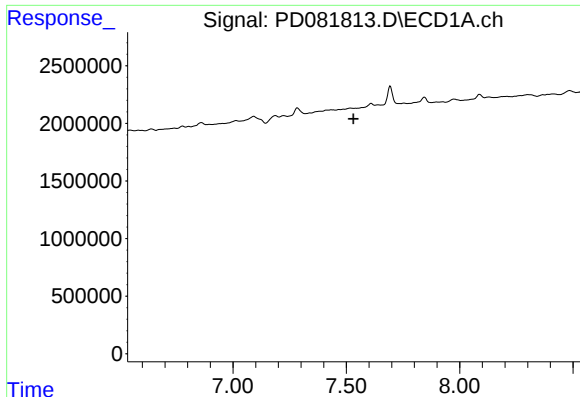
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



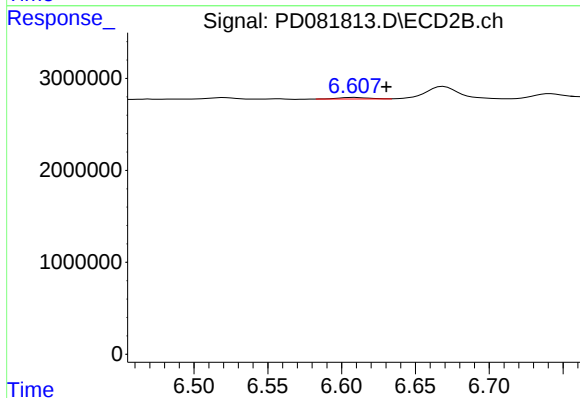
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 410561
Conc: 0.16 ng/ml



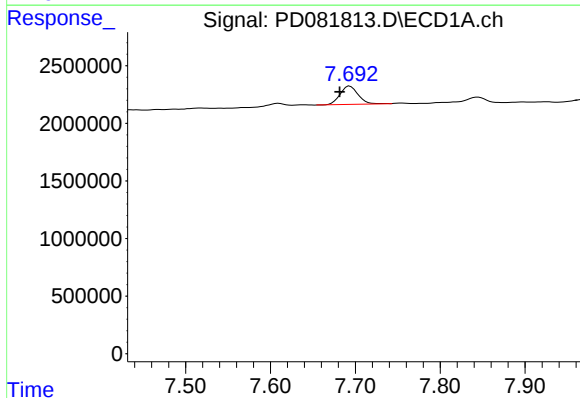
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



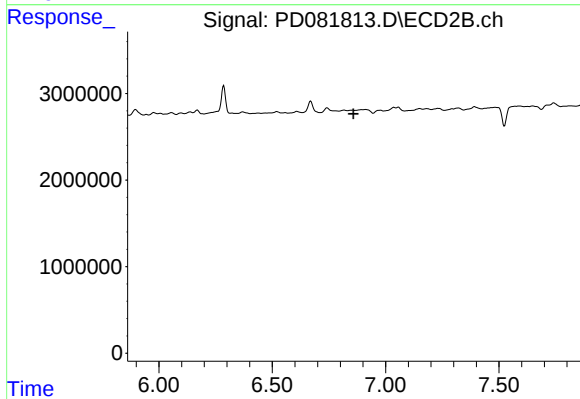
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 245693
Conc: 0.18 ng/ml



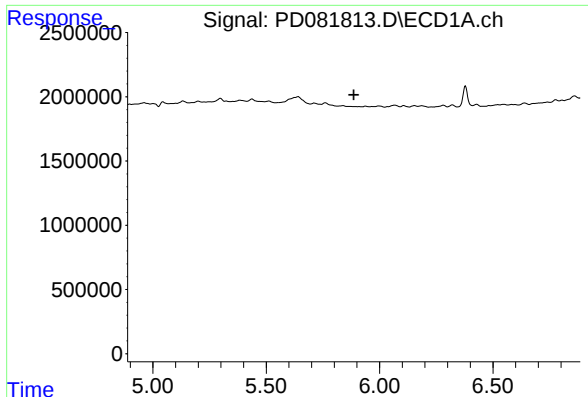
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 2339700
Conc: 1.21 ng/ml



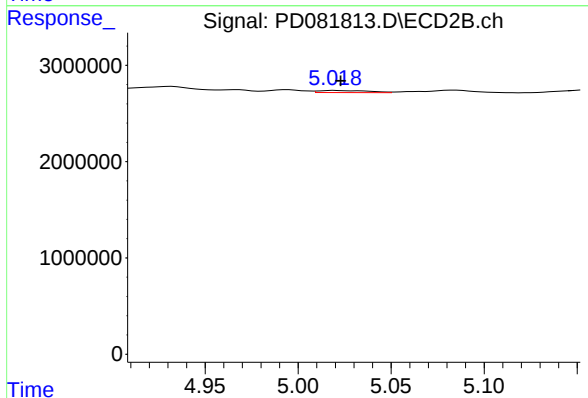
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



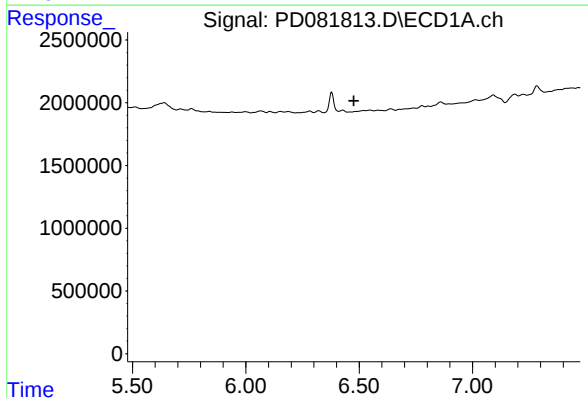
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



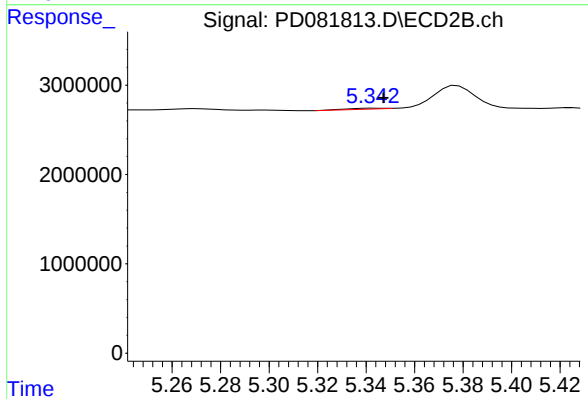
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 405478
Conc: 24.77 ng/ml



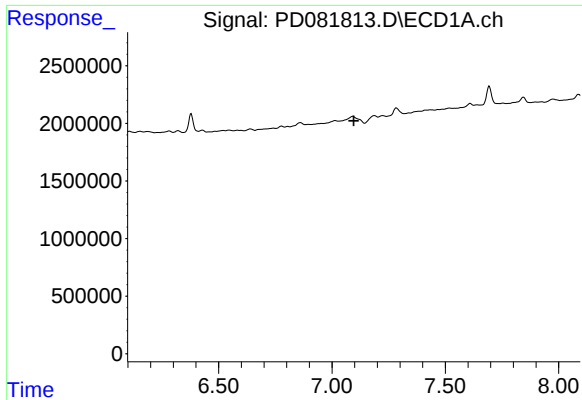
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



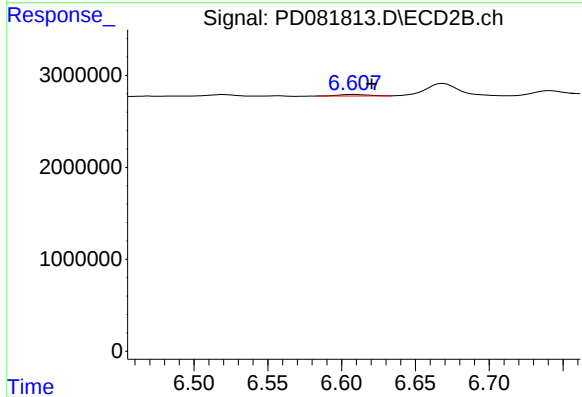
#23 Toxaphene-2

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 141487
Conc: 8.30 ng/ml



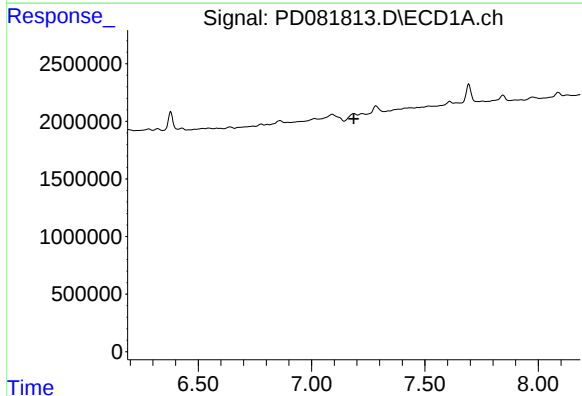
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



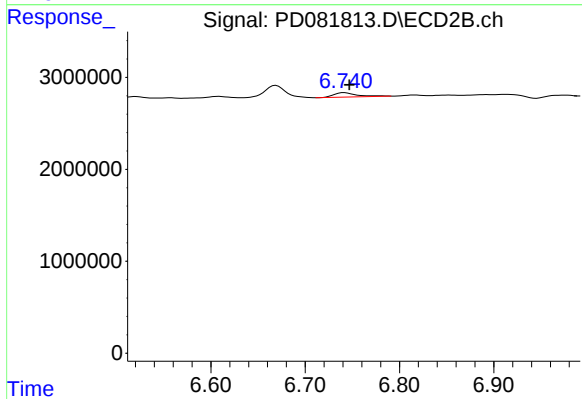
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 245693
Conc: 4.20 ng/ml



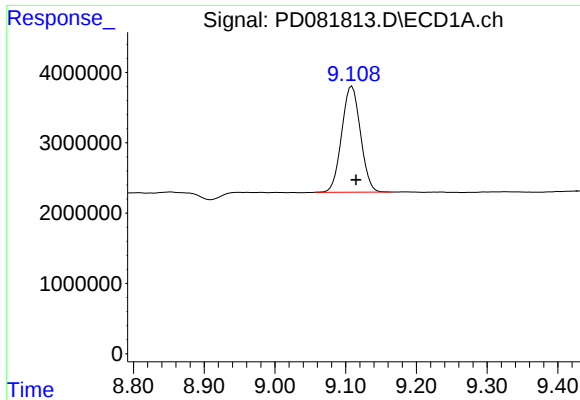
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



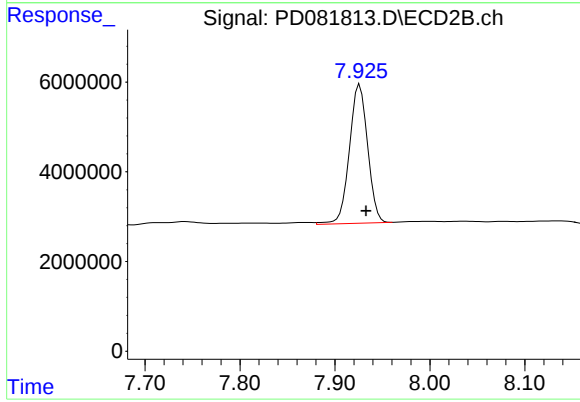
#25 Toxaphene-4

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 806376
Conc: 10.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 27834282
Conc: 14.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 41305495
Conc: 16.65 ng/ml