

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 10:57
 Operator : AR\AJ
 Sample : PEM039
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:13:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 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

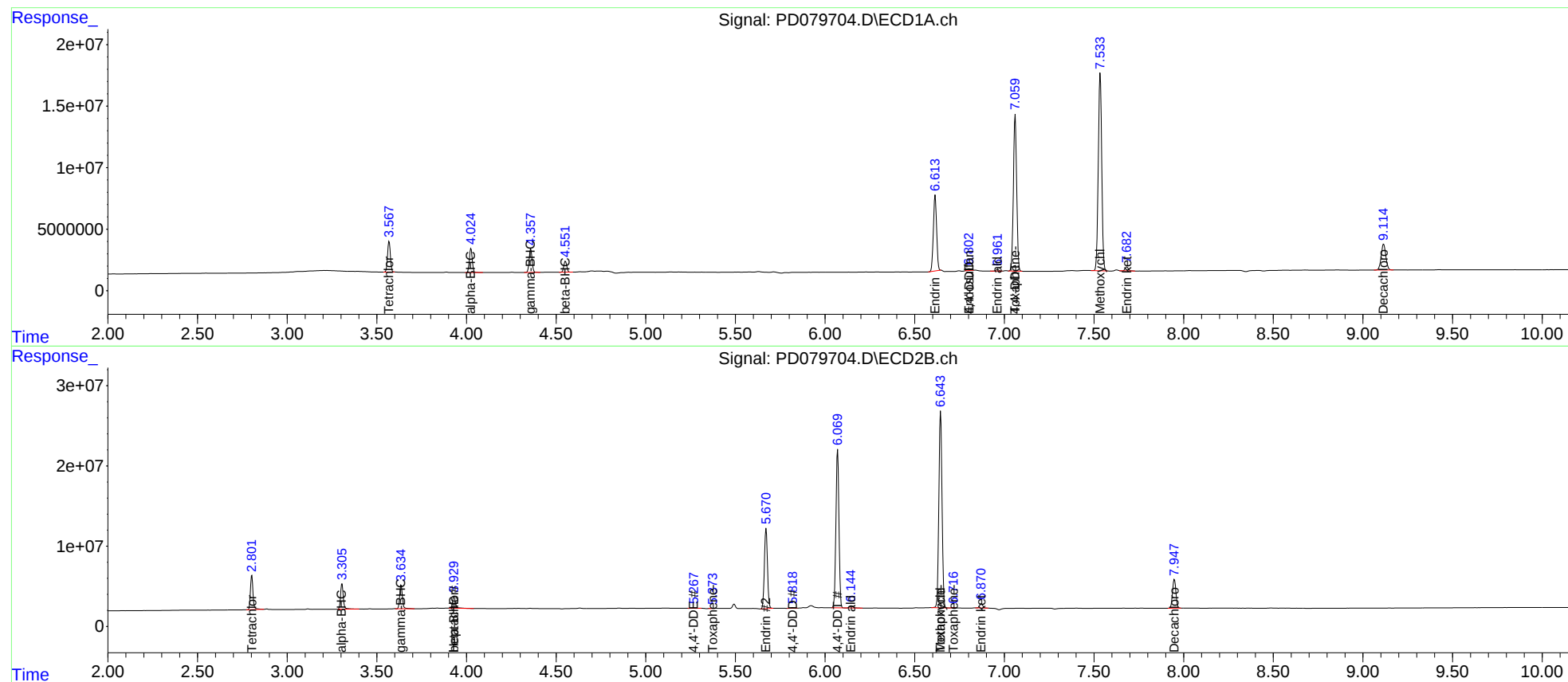
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	27245639	43673057	18.657	19.094
27)	SA Decachlor...	9.115	7.949	37709712	46873939	21.250	19.633
Target Compounds							
2)	A alpha-BHC	4.025	3.306	21911032	33816403	8.843	9.327
3)	MA gamma-BHC...	4.359	3.636	21610907	31374474	9.147	9.132
4)	MA Heptachlor	0.000	3.931f	0	16562482	N.D.	4.964
5)	MB Aldrin	0.000	4.267	0	187574	N.D.	<MDL
6)	B beta-BHC	4.552	3.931	10355474	16562482	9.537	10.113
12)	B 4,4'-DDE	0.000	5.268	0	543682	N.D.	0.194
13)	MA Dieldrin	0.000	5.391	0	85424	N.D.	<MDL
14)	MA Endrin	6.614	5.671	77558418	118.7E6	42.508	43.332
15)	B Endosulfa...	6.803	5.981	2238583	-194059	1.177	N.D. #
16)	A 4,4'-DDD	6.803f	5.820	2238583	1090812	1.382	0.463 #
17)	MA 4,4'-DDT	7.061	6.070	160.7E6	231.4E6	94.308	96.315
18)	B Endrin al...	6.962	6.145	1582375	3696664	1.062	1.827 #
20)	A Methoxychlor	7.535	6.645	214.0E6	301.2E6	232.140	234.304
21)	B Endrin ke...	7.683	6.872	3871028	6475647	1.981	2.278
23)	Toxaphene-2	0.000	5.376	0	216041	N.D.	12.856
24)	Toxaphene-3	7.061f	6.645	160.7E6	301.2E6	2861.024	5230.013 #
25)	Toxaphene-4	0.000	6.718f	0	452440	N.D.	5.748

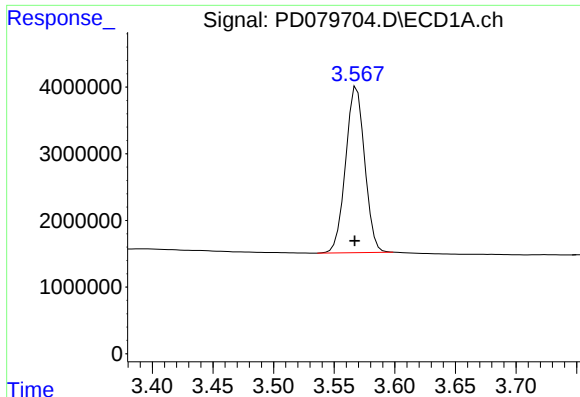
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110203\
Data File : PD079704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 10:57
Operator : AR\AJ
Sample : PEM039
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:13:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

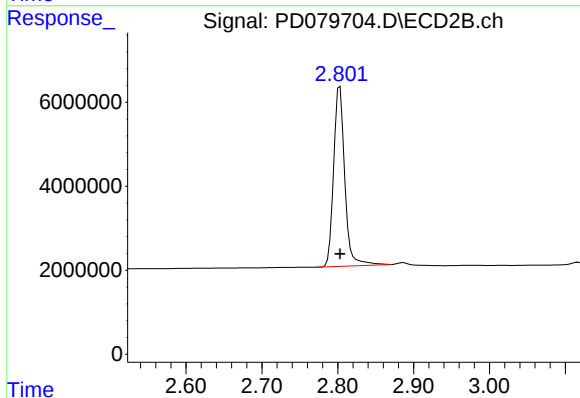
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





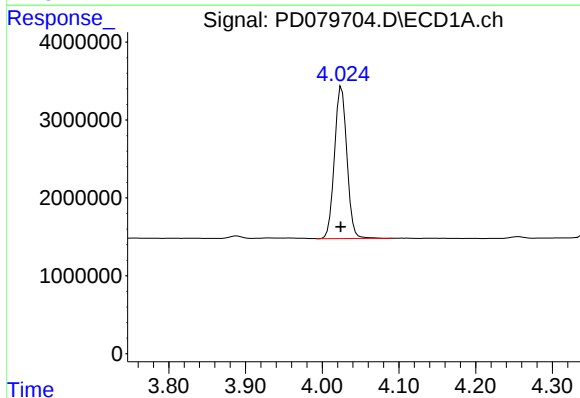
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 27245639
Conc: 18.66 ng/ml



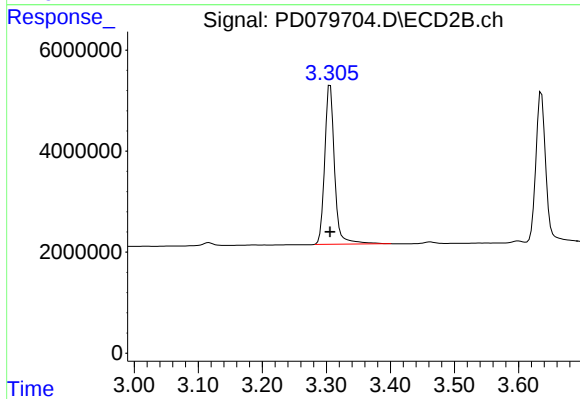
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 43673057
Conc: 19.09 ng/ml



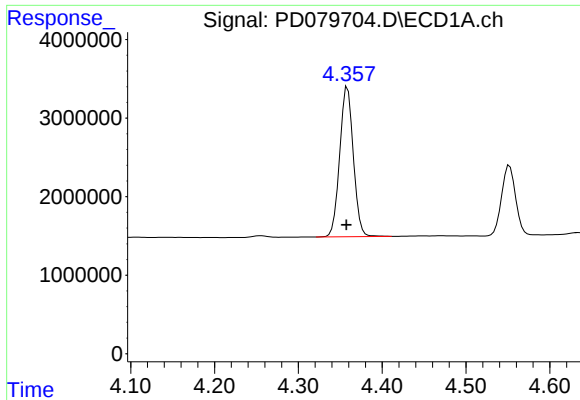
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 21911032
Conc: 8.84 ng/ml



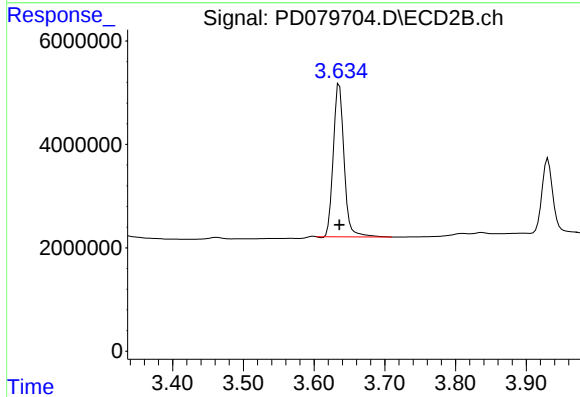
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 33816403
Conc: 9.33 ng/ml



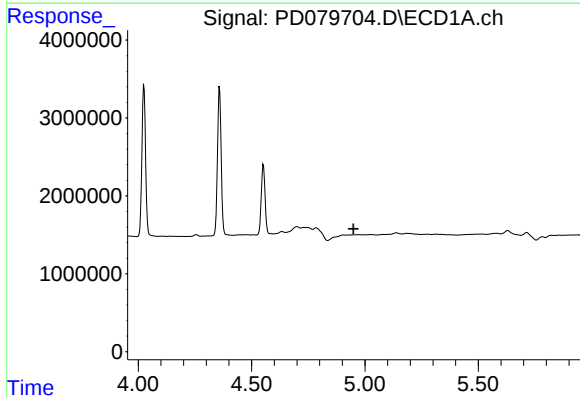
#3 gamma-BHC (Lindane)

R.T.: 4.359 min
Delta R.T.: 0.001 min
Response: 21610907
Conc: 9.15 ng/ml



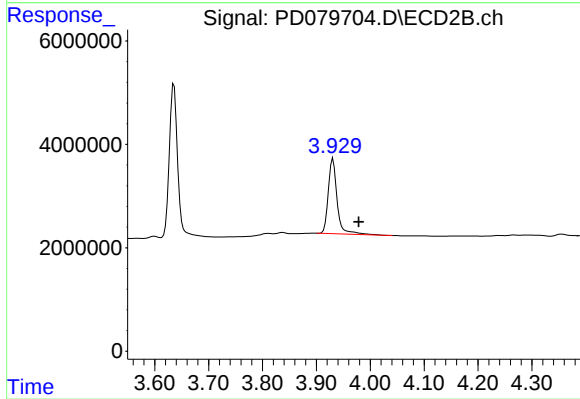
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 31374474
Conc: 9.13 ng/ml



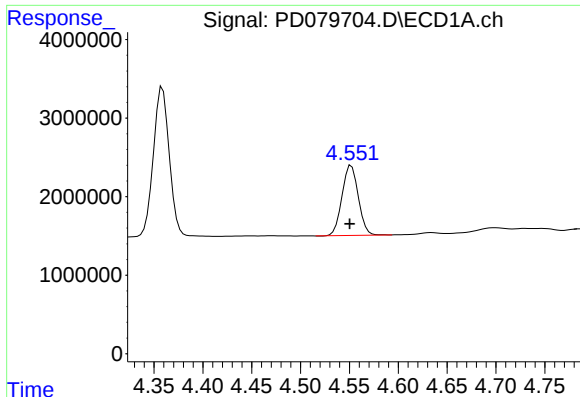
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



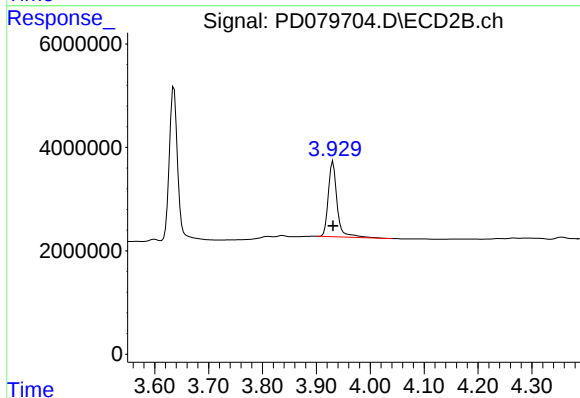
#4 Heptachlor

R.T.: 3.931 min
Delta R.T.: -0.048 min
Response: 16562482
Conc: 4.96 ng/ml



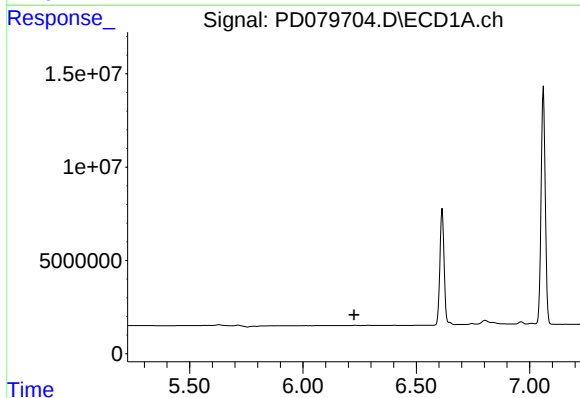
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 10355474
Conc: 9.54 ng/ml



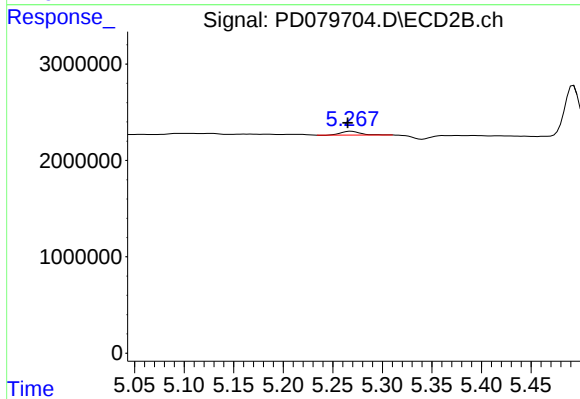
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 16562482
Conc: 10.11 ng/ml



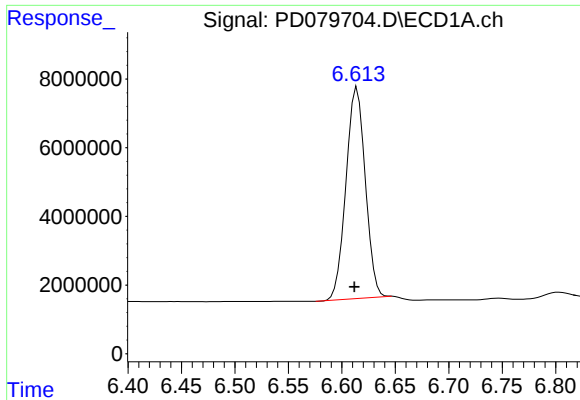
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



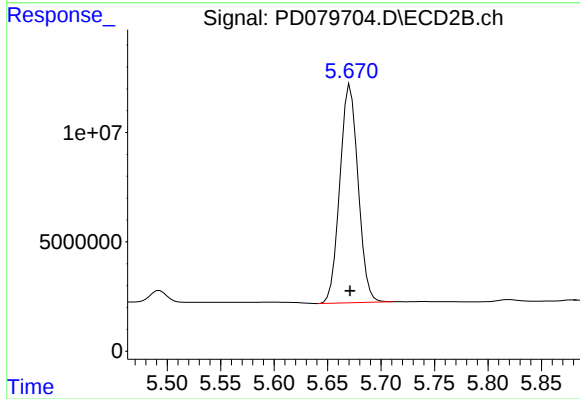
#12 4,4'-DDE

R.T.: 5.268 min
Delta R.T.: 0.003 min
Response: 543682
Conc: 0.19 ng/ml



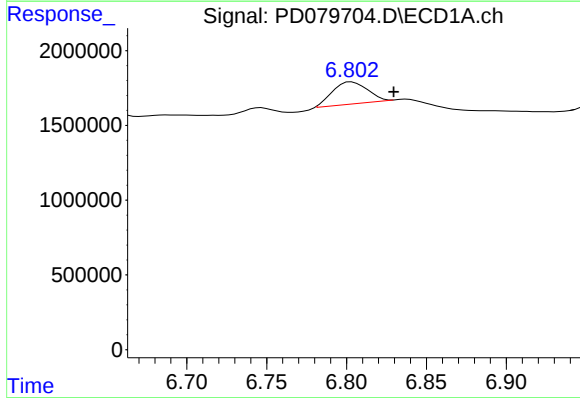
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 77558418
Conc: 42.51 ng/ml



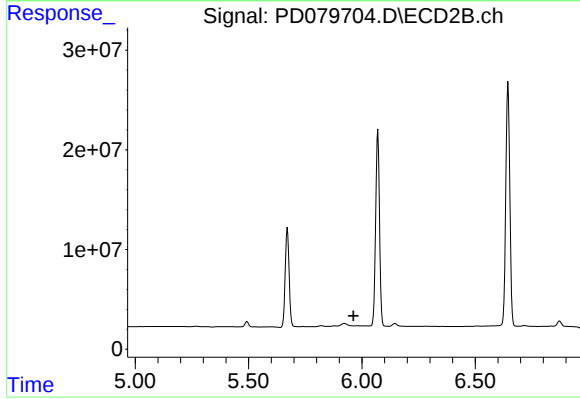
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 118676183
Conc: 43.33 ng/ml



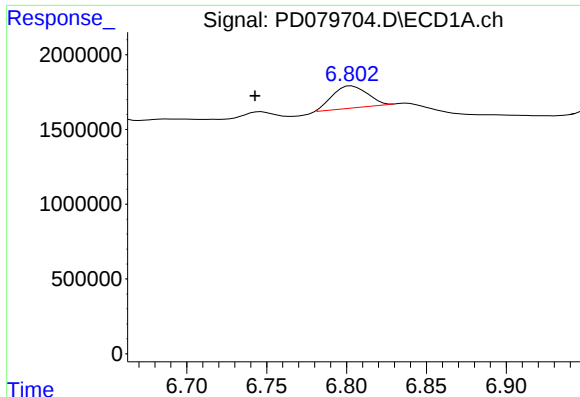
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 2238583
Conc: 1.18 ng/ml



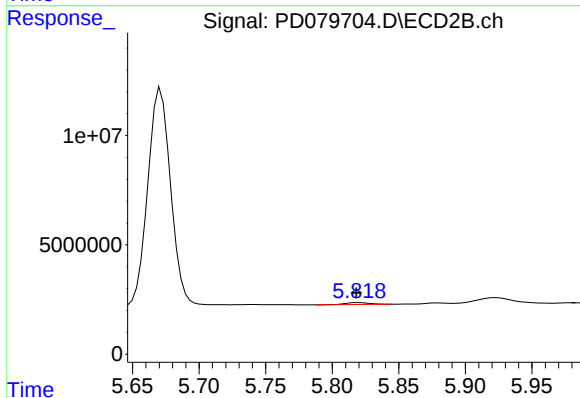
#15 Endosulfan II

R.T.: 5.981 min
Delta R.T.: 0.018 min
Response: -194059
Conc: N.D.



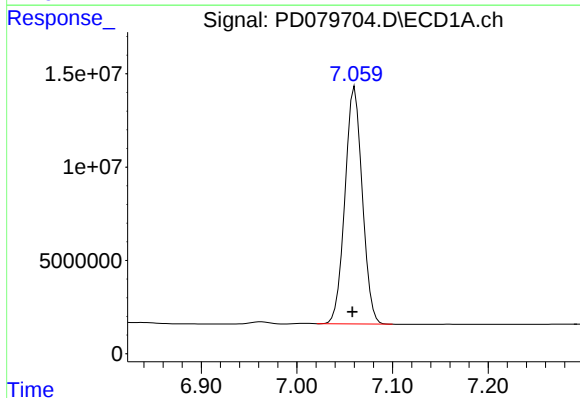
#16 4,4'-DDD

R.T.: 6.803 min
Delta R.T.: 0.060 min
Response: 2238583
Conc: 1.38 ng/ml



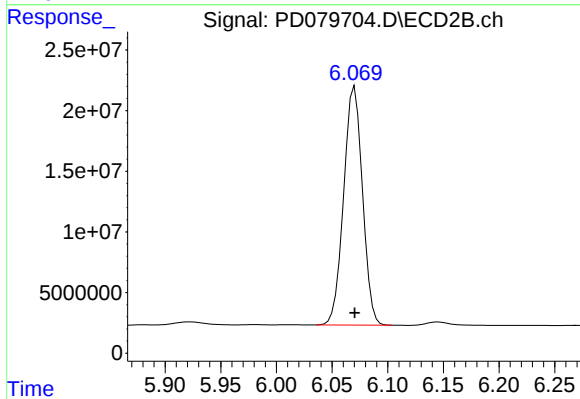
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 1090812
Conc: 0.46 ng/ml



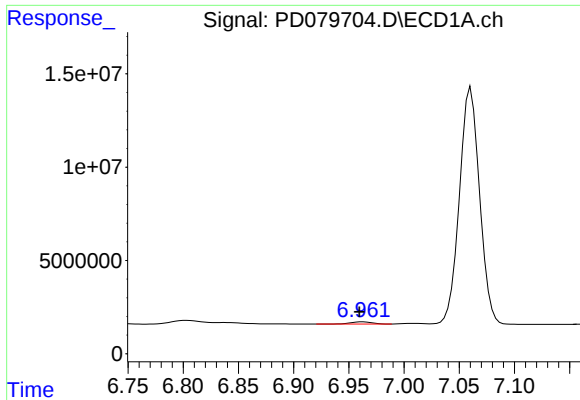
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 160669732
Conc: 94.31 ng/ml



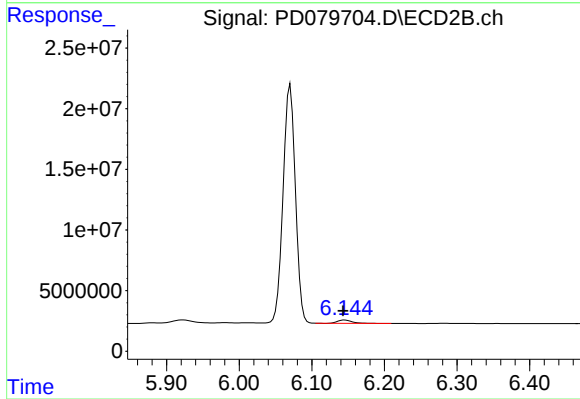
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 231357224
Conc: 96.31 ng/ml



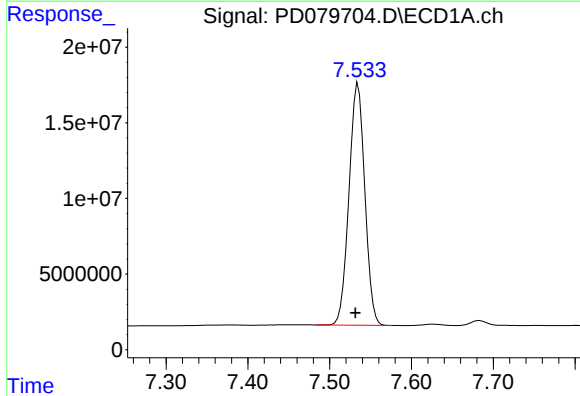
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 1582375
Conc: 1.06 ng/ml



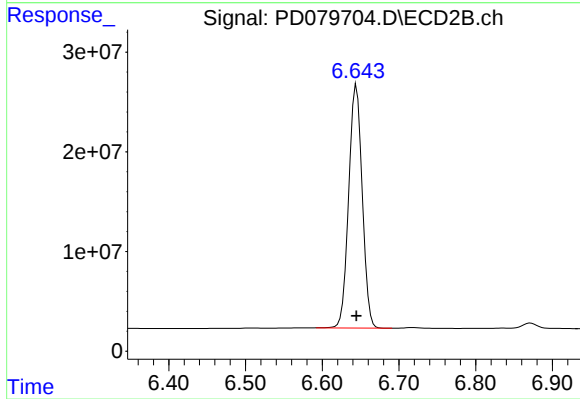
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 3696664
Conc: 1.83 ng/ml



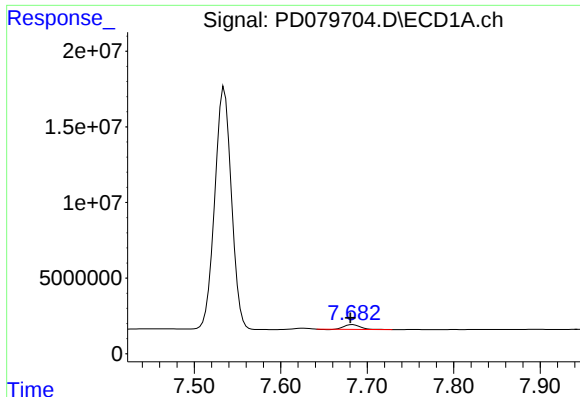
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 213999765
Conc: 232.14 ng/ml



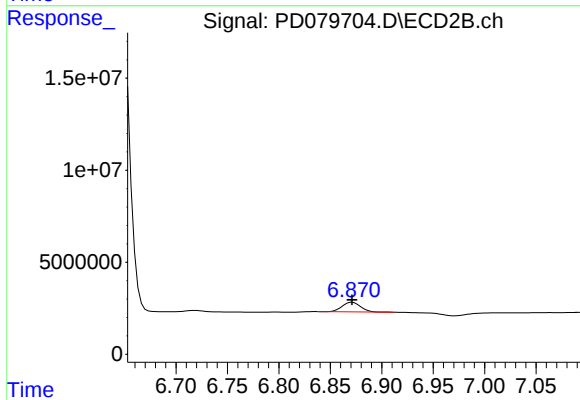
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 301167622
Conc: 234.30 ng/ml



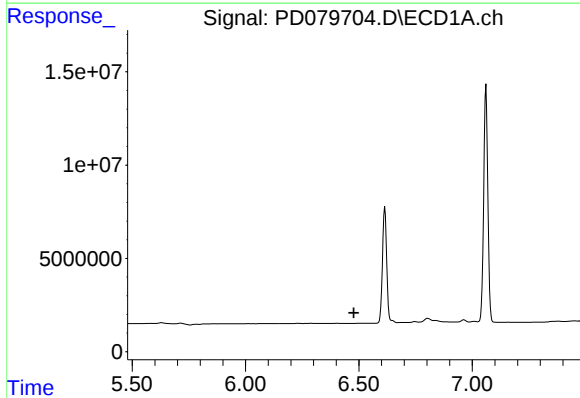
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 3871028
Conc: 1.98 ng/ml



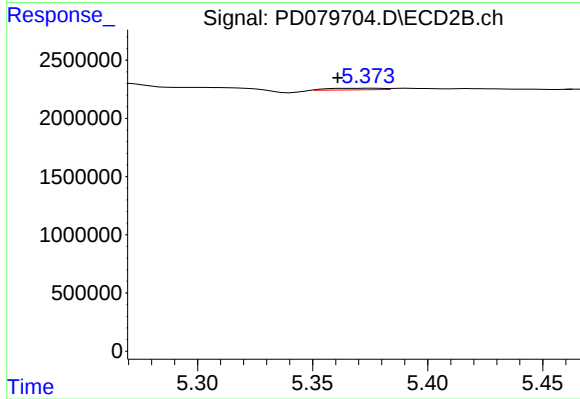
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 6475647
Conc: 2.28 ng/ml



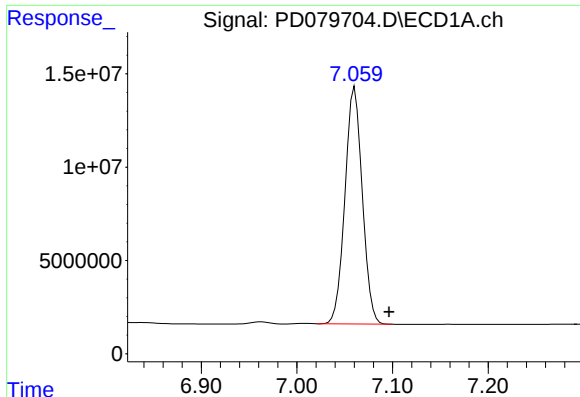
#23 Toxaphene-2

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



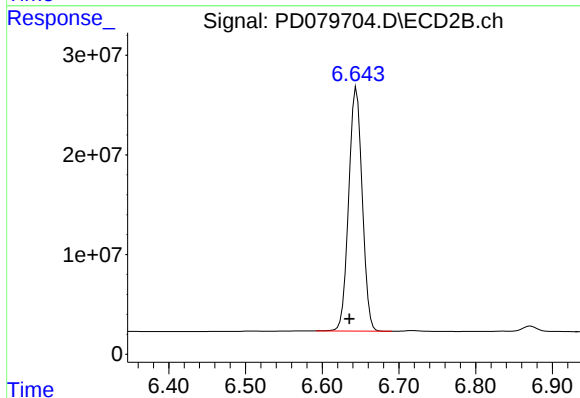
#23 Toxaphene-2

R.T.: 5.376 min
Delta R.T.: 0.015 min
Response: 216041
Conc: 12.86 ng/ml



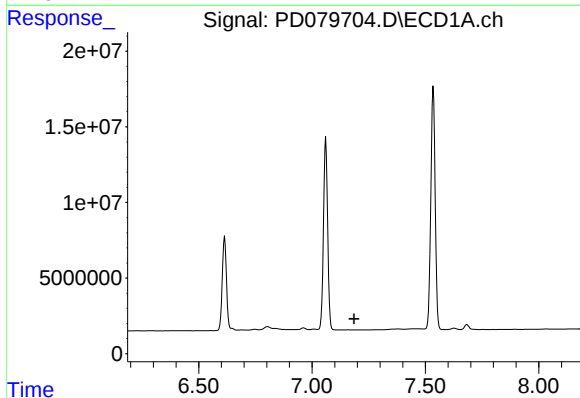
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 160669732
Conc: 2861.02 ng/ml



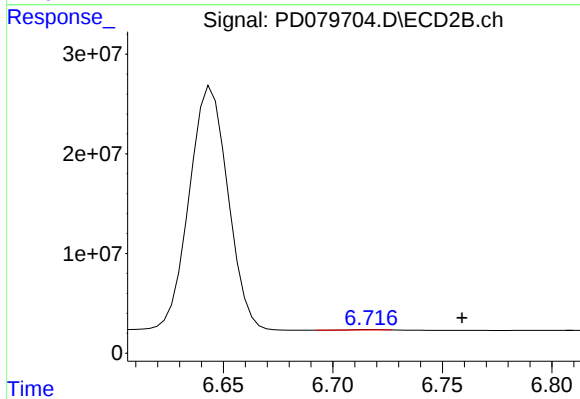
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 301167622
Conc: 5230.01 ng/ml



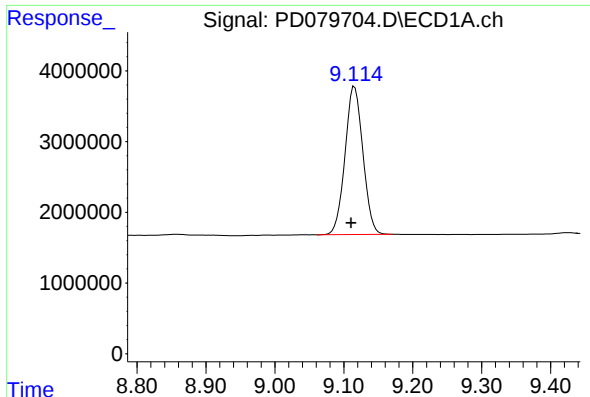
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



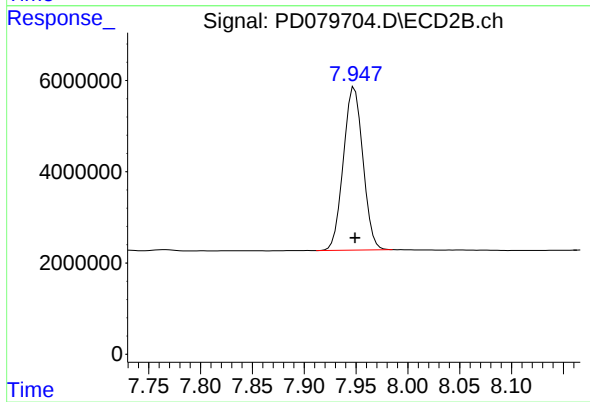
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.041 min
Response: 452440
Conc: 5.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 37709712
Conc: 21.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 46873939
Conc: 19.63 ng/ml