

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062424\
 Data File : PD083796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 15:08
 Operator : AR\AJ
 Sample : PB161663BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:36:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

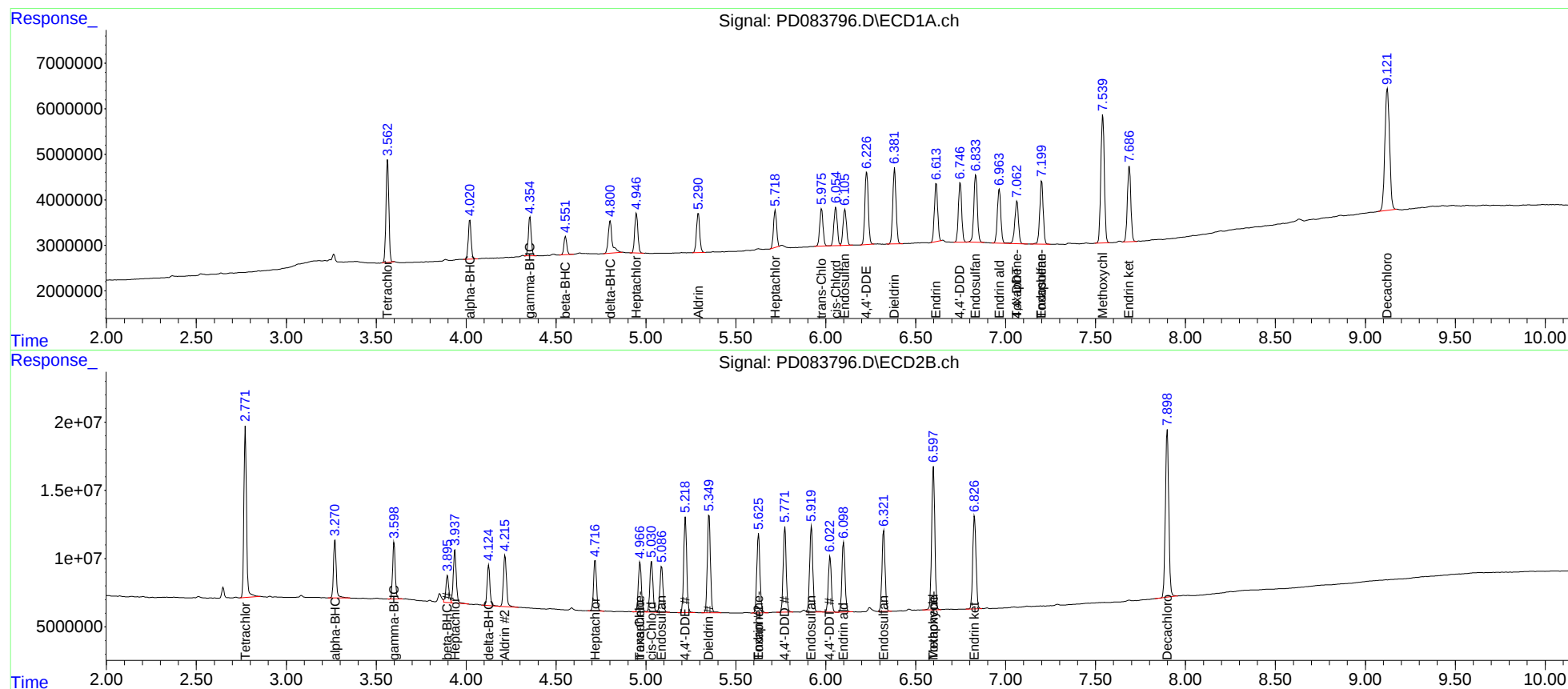
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.772	24974164	128.1E6	19.133	23.494
27)	SA Decachlor...	9.123	7.899	48438976	161.7E6	24.911	26.624
Target Compounds							
2)	A alpha-BHC	4.021	3.271	9518417	45587987	4.289	5.348
3)	MA gamma-BHC...	4.355	3.600	9433198	41923773	4.336	5.369
4)	MA Heptachlor	4.947	3.938	10873018	45933255	4.476	5.867 #
5)	MB Aldrin	5.291	4.217	10832070	44111157	4.559	5.709 #
6)	B beta-BHC	4.553	3.897	4432136	22692243	4.398	6.360 #
7)	B delta-BHC	4.801	4.126	10870216	31783385	4.138	3.727
8)	B Heptachlo...	5.719	4.718	9954872	42982179	4.820	5.874
9)	A Endosulfan I	6.106	5.087	10449749	40334340	5.344	6.101
10)	B trans-Chl...	5.977	4.967	10696499	43606202	5.253	6.004
11)	B cis-Chlor...	6.056	5.031	11032672	44524900	5.298	6.048
12)	B 4,4'-DDE	6.228	5.219	21020391	80768552	10.134	11.365
13)	MA Dieldrin	6.383	5.351	21250419	86455639	10.277	11.867
14)	MA Endrin	6.614	5.626	16416424	70488033	9.718	10.899
15)	B Endosulfa...	6.834	5.920	20110756	76808382	11.180	12.104
16)	A 4,4'-DDD	6.747	5.773	16787442	72258826	11.456	12.818
17)	MA 4,4'-DDT	7.063	6.024	13310910	47978195	8.836	8.476
18)	B Endrin al...	6.965	6.099	16071132	61325066	12.048	12.802
19)	B Endosulfa...	7.201	6.322	18500676	70610556	10.814	11.429
20)	A Methoxychlor	7.540	6.599	38475989	129.2E6	44.472	44.466
21)	B Endrin ke...	7.688	6.827	22312611	84940252	11.969	12.635
22)	Toxaphene-1	0.000	4.967	0	43606202	N.D.	1204.288
23)	Toxaphene-2	0.000	5.626f	0	70488033	N.D.	1770.075
24)	Toxaphene-3	7.063	6.599	13310910	129.2E6	273.776	1010.993 #
25)	Toxaphene-4	7.201	0.000	18500676	0	511.257	N.D. #

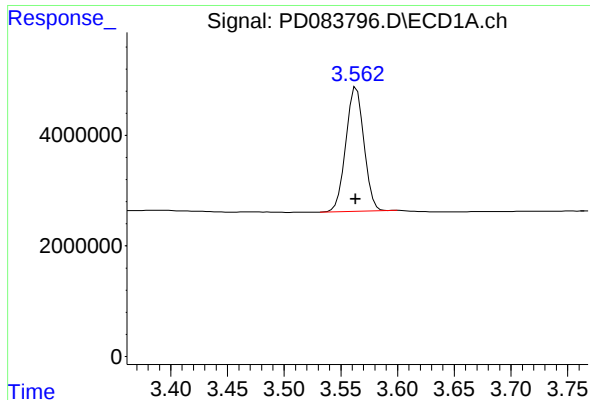
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062424\
Data File : PD083796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 15:08
Operator : AR\AJ
Sample : PB161663BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:36:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

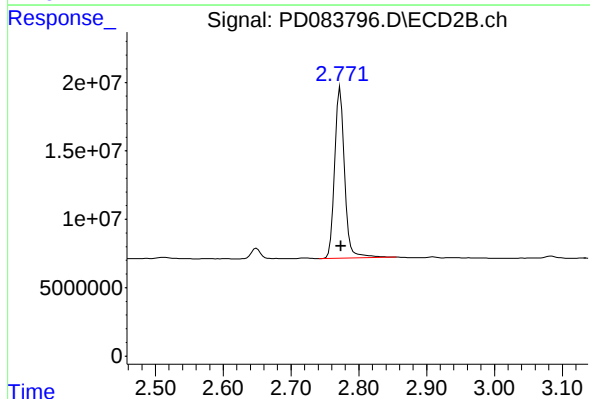
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





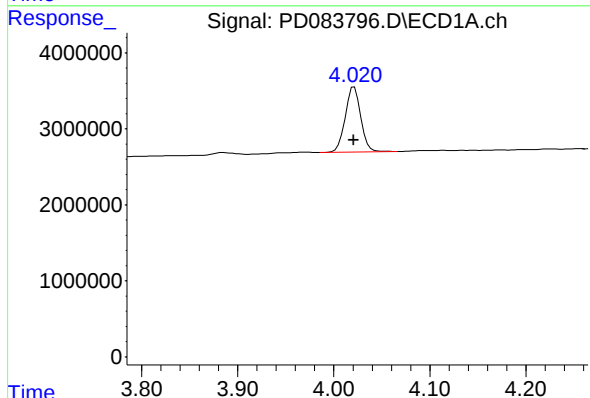
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 24974164
Conc: 19.13 ng/ml



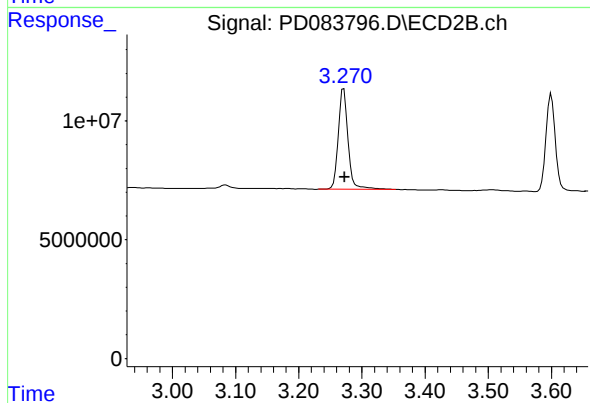
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 128063858
Conc: 23.49 ng/ml



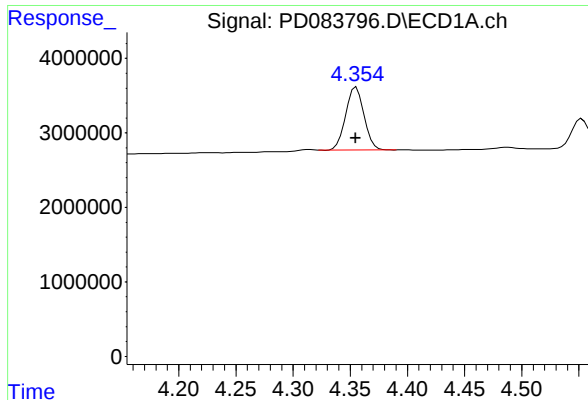
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 9518417
Conc: 4.29 ng/ml



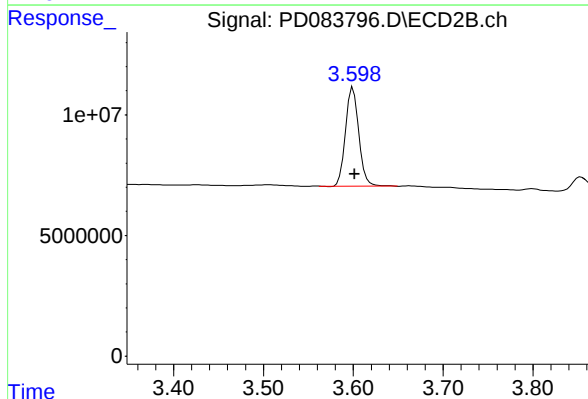
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 45587987
Conc: 5.35 ng/ml



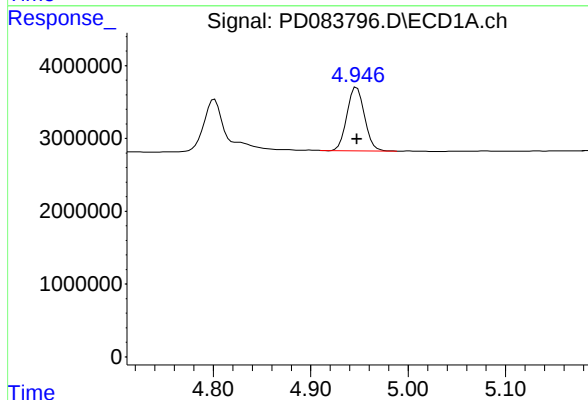
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 9433198
Conc: 4.34 ng/ml



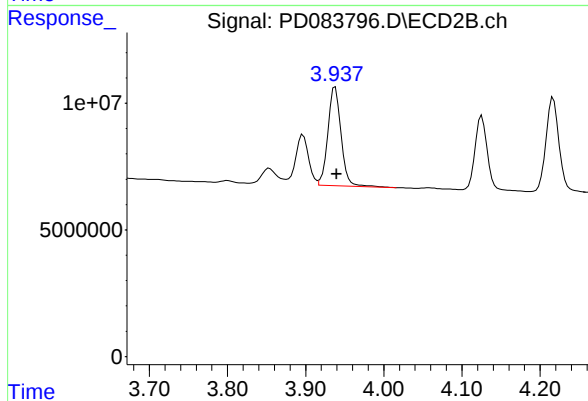
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 41923773
Conc: 5.37 ng/ml



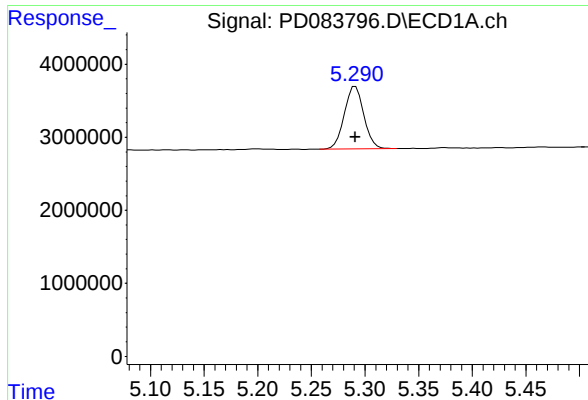
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 10873018
Conc: 4.48 ng/ml



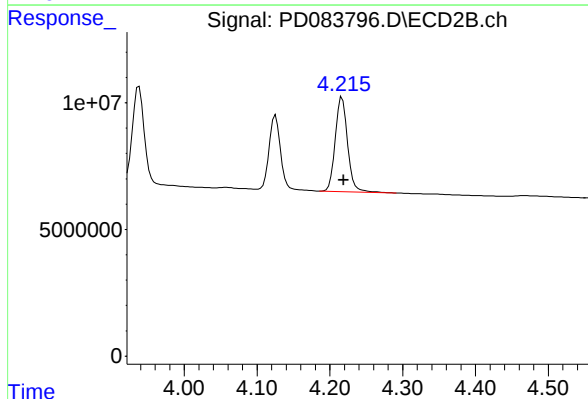
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 45933255
Conc: 5.87 ng/ml



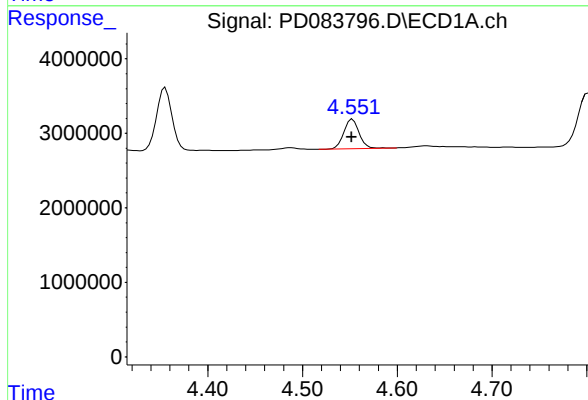
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 10832070
Conc: 4.56 ng/ml



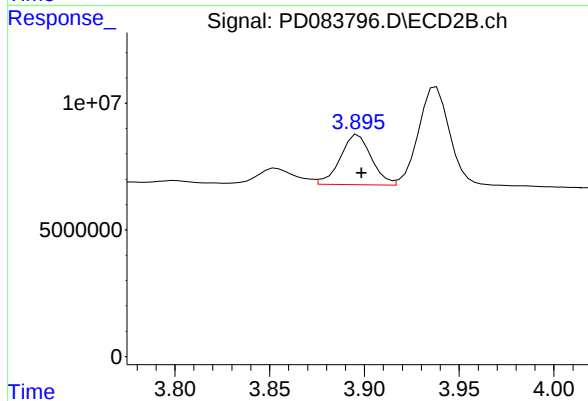
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 44111157
Conc: 5.71 ng/ml



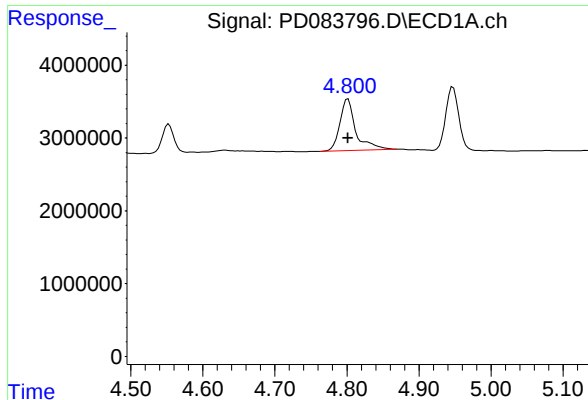
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 4432136
Conc: 4.40 ng/ml



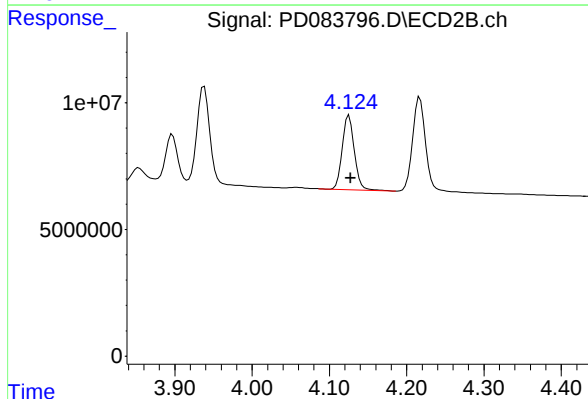
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 22692243
Conc: 6.36 ng/ml



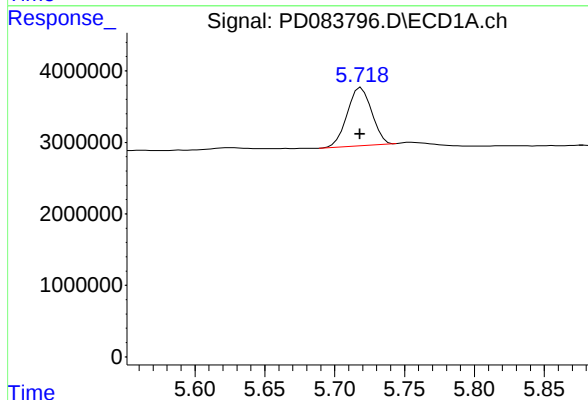
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 10870216
Conc: 4.14 ng/ml



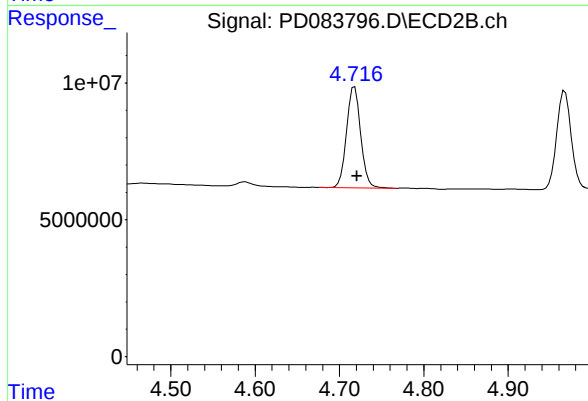
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 31783385
Conc: 3.73 ng/ml



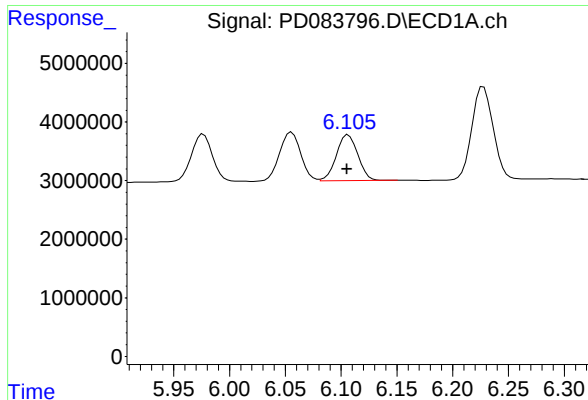
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 9954872
Conc: 4.82 ng/ml



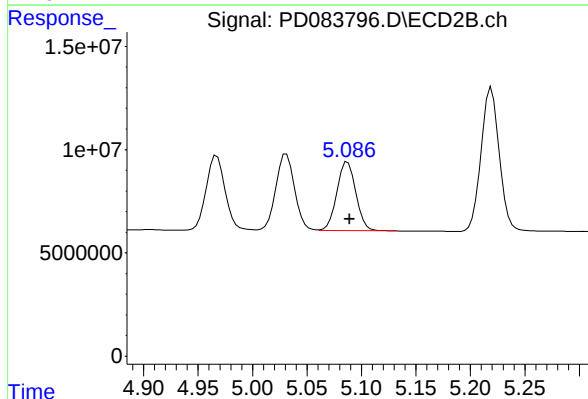
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 42982179
Conc: 5.87 ng/ml



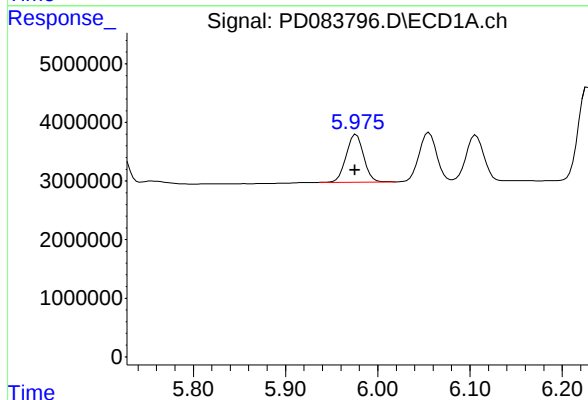
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 10449749
Conc: 5.34 ng/ml



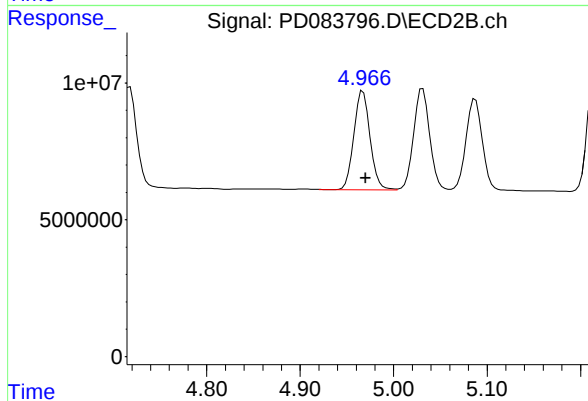
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.002 min
Response: 40334340
Conc: 6.10 ng/ml



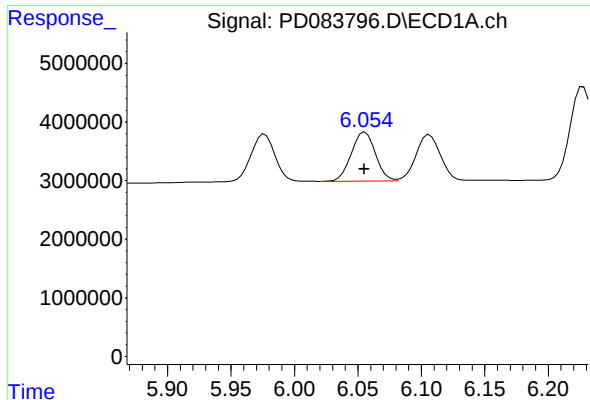
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 10696499
Conc: 5.25 ng/ml



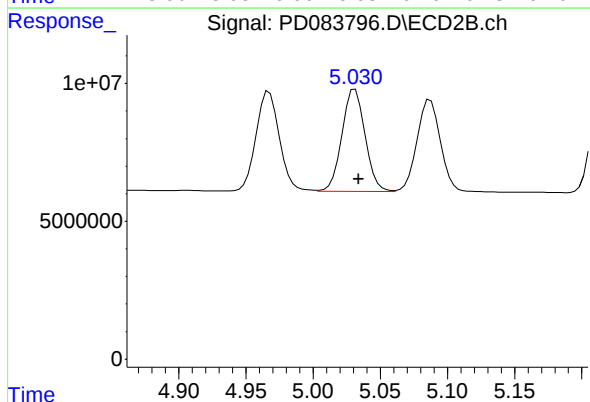
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 43606202
Conc: 6.00 ng/ml



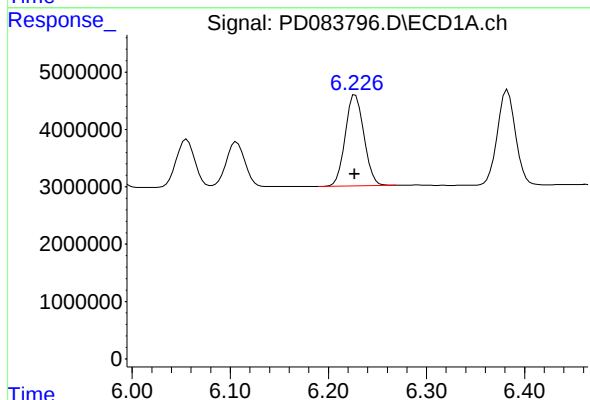
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11032672
Conc: 5.30 ng/ml



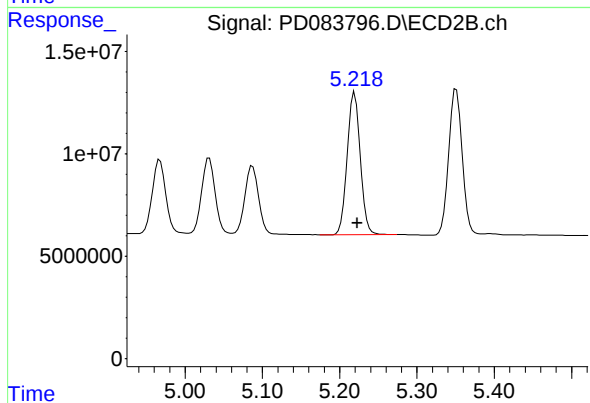
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 44524900
Conc: 6.05 ng/ml



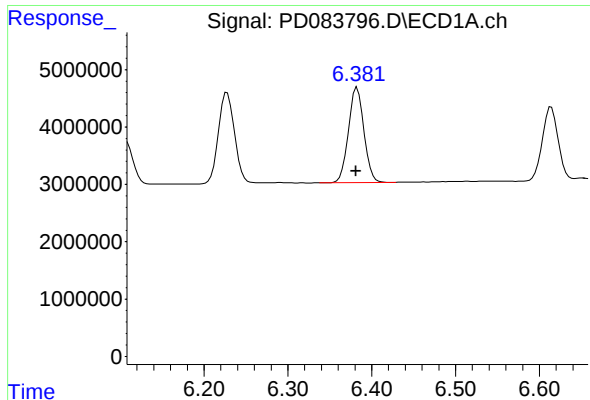
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 21020391
Conc: 10.13 ng/ml



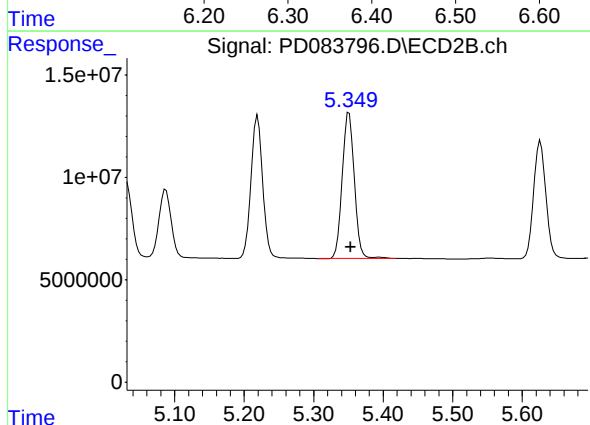
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 80768552
Conc: 11.37 ng/ml



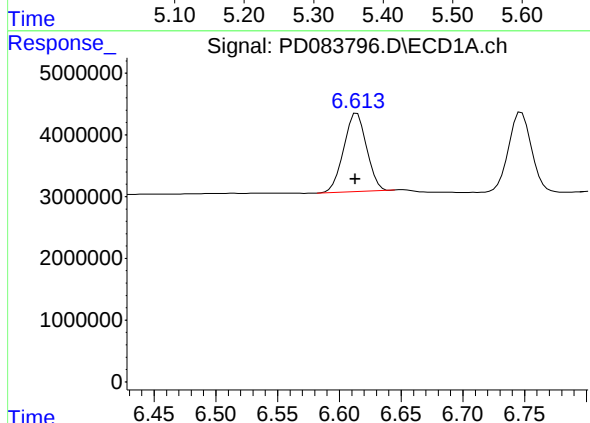
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 21250419
Conc: 10.28 ng/ml



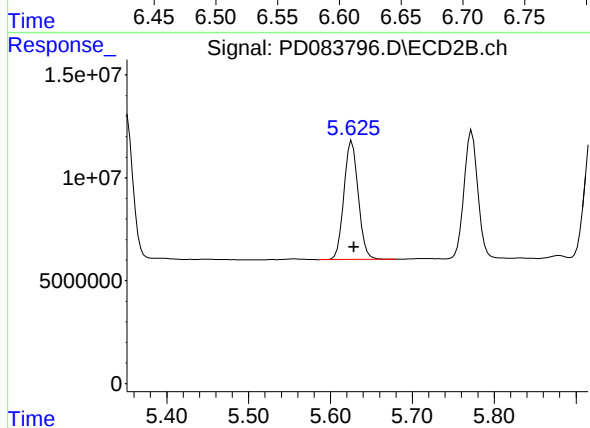
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 86455639
Conc: 11.87 ng/ml



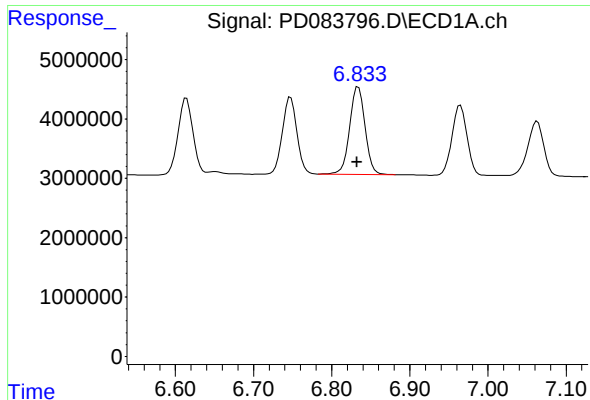
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 16416424
Conc: 9.72 ng/ml



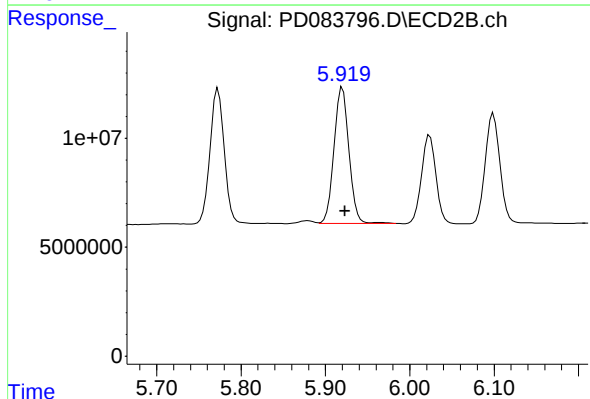
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 70488033
Conc: 10.90 ng/ml



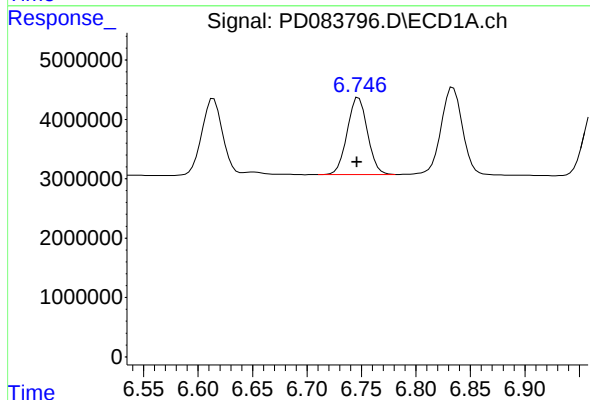
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 20110756
Conc: 11.18 ng/ml



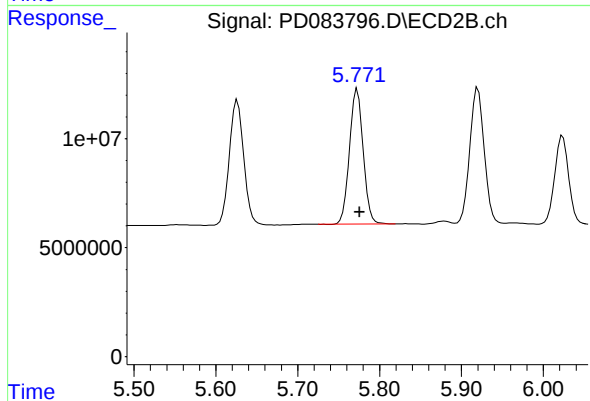
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 76808382
Conc: 12.10 ng/ml



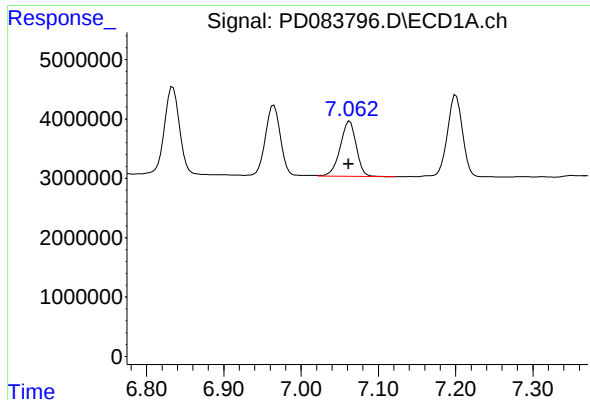
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 16787442
Conc: 11.46 ng/ml



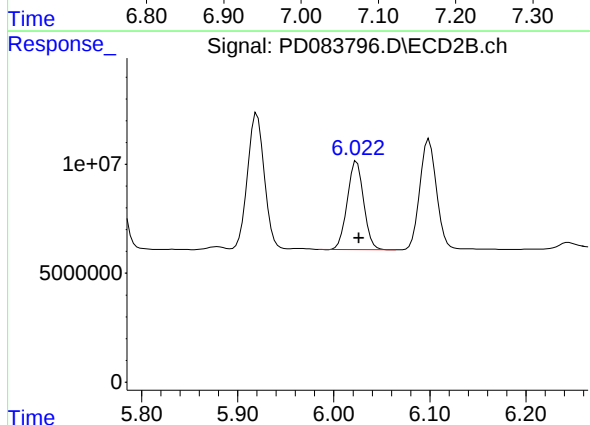
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 72258826
Conc: 12.82 ng/ml



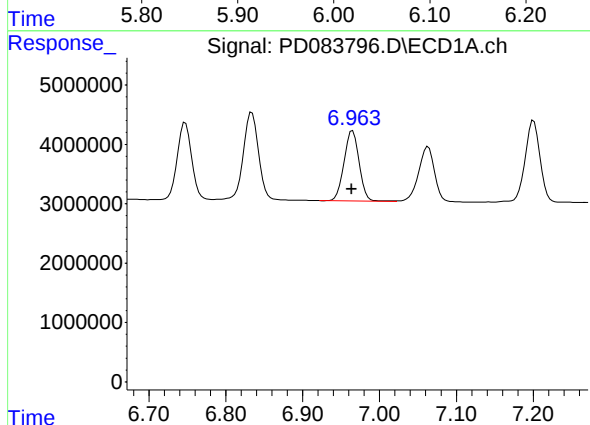
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 13310910
Conc: 8.84 ng/ml



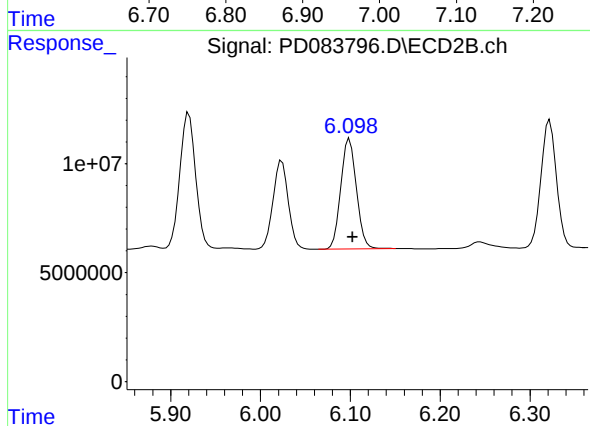
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 47978195
Conc: 8.48 ng/ml



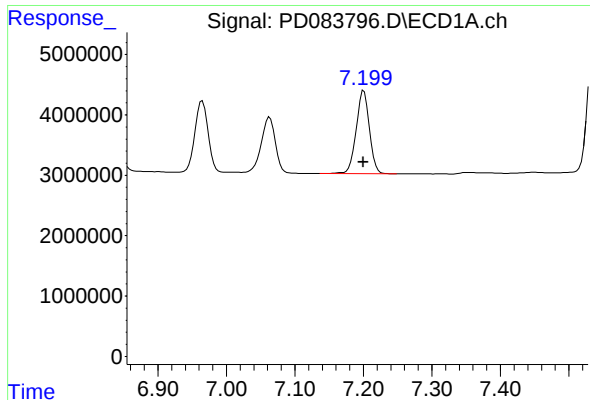
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 16071132
Conc: 12.05 ng/ml



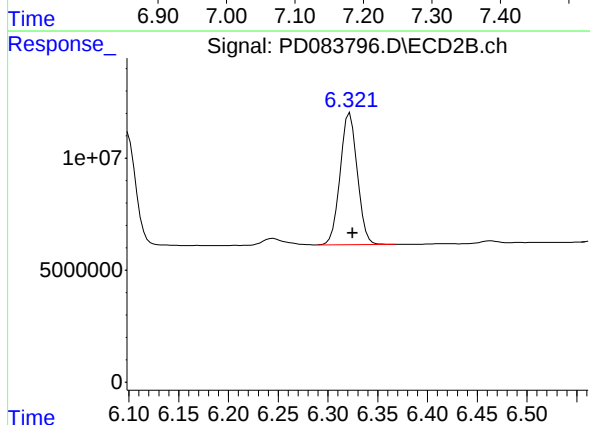
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 61325066
Conc: 12.80 ng/ml



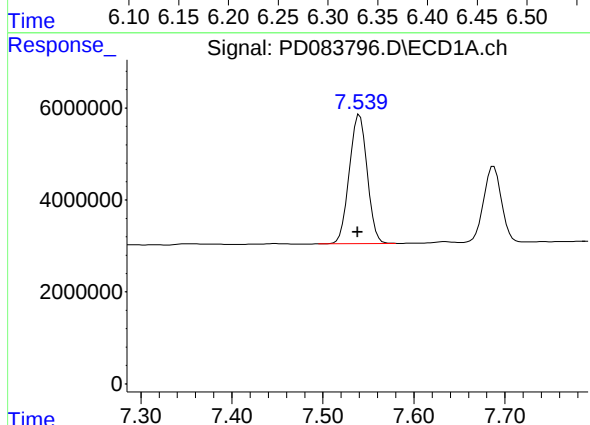
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 18500676
Conc: 10.81 ng/ml



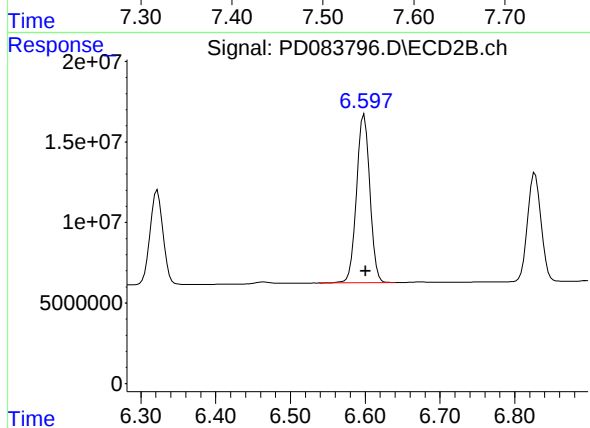
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 70610556
Conc: 11.43 ng/ml



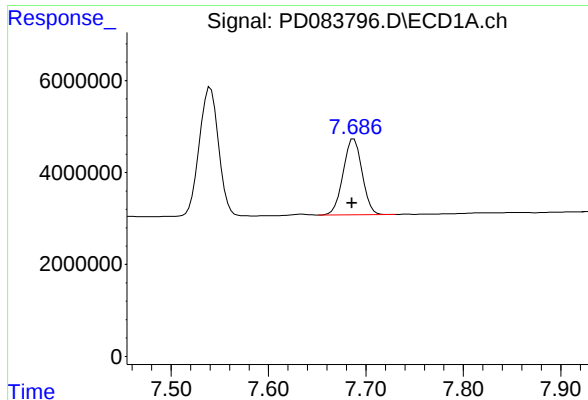
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 38475989
Conc: 44.47 ng/ml



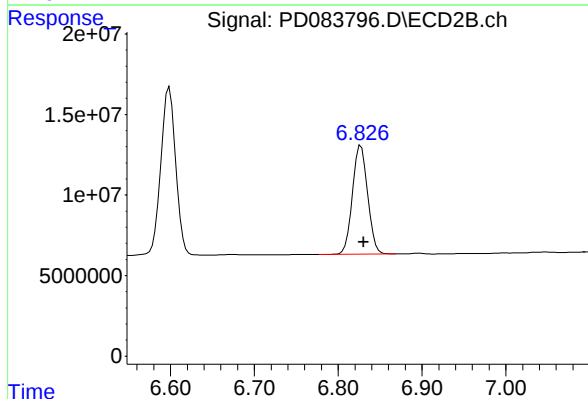
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 129235441
Conc: 44.47 ng/ml



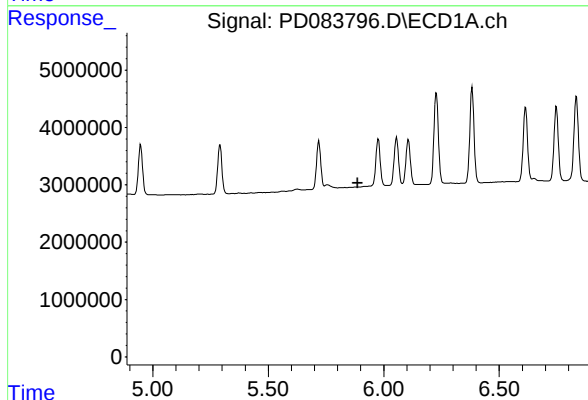
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.002 min
Response: 22312611
Conc: 11.97 ng/ml



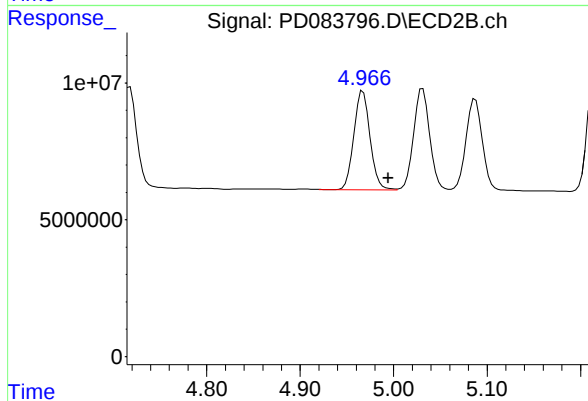
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 84940252
Conc: 12.64 ng/ml



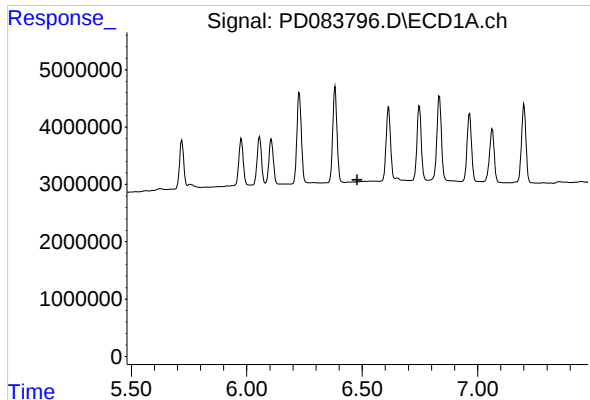
#22 Toxaphene-1

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



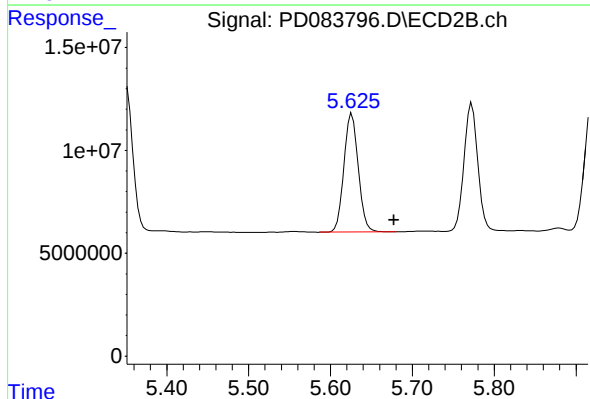
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.027 min
Response: 43606202
Conc: 1204.29 ng/ml



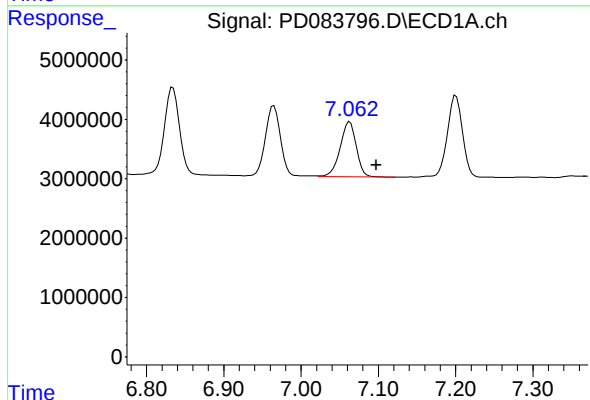
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



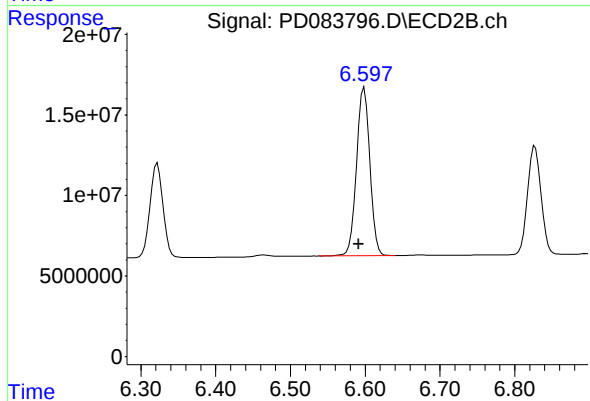
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.051 min
Response: 70488033
Conc: 1770.07 ng/ml



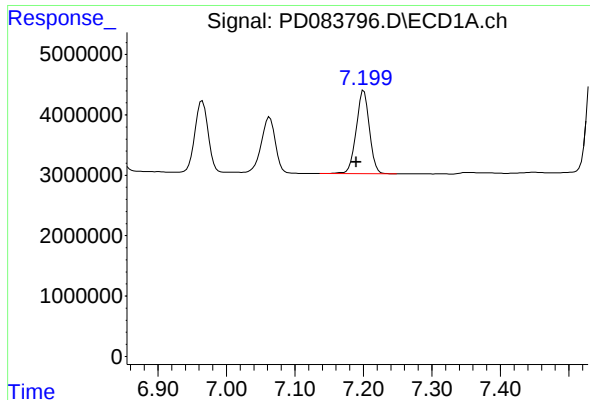
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.034 min
Response: 13310910
Conc: 273.78 ng/ml



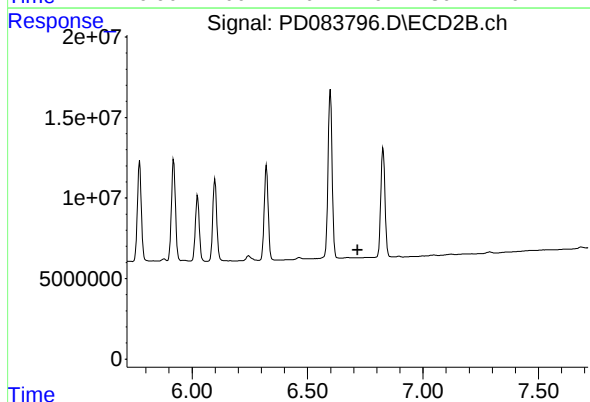
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 129235441
Conc: 1010.99 ng/ml



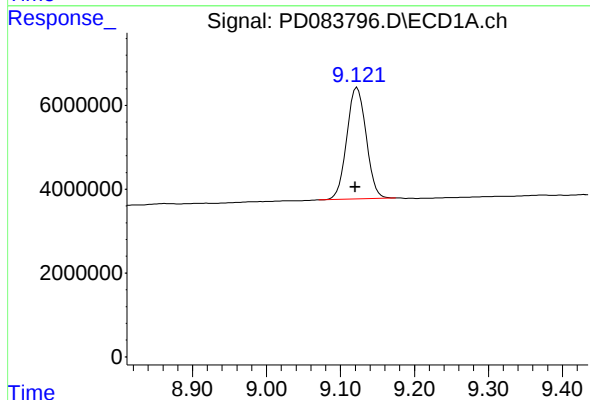
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.011 min
Response: 18500676
Conc: 511.26 ng/ml



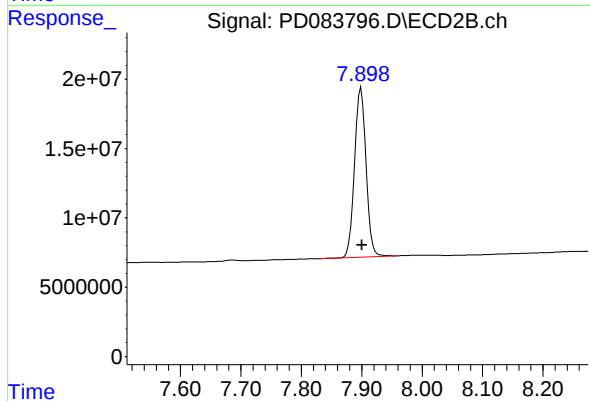
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.003 min
Response: 48438976
Conc: 24.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 161665769
Conc: 26.62 ng/ml