

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 16:19
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:48:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

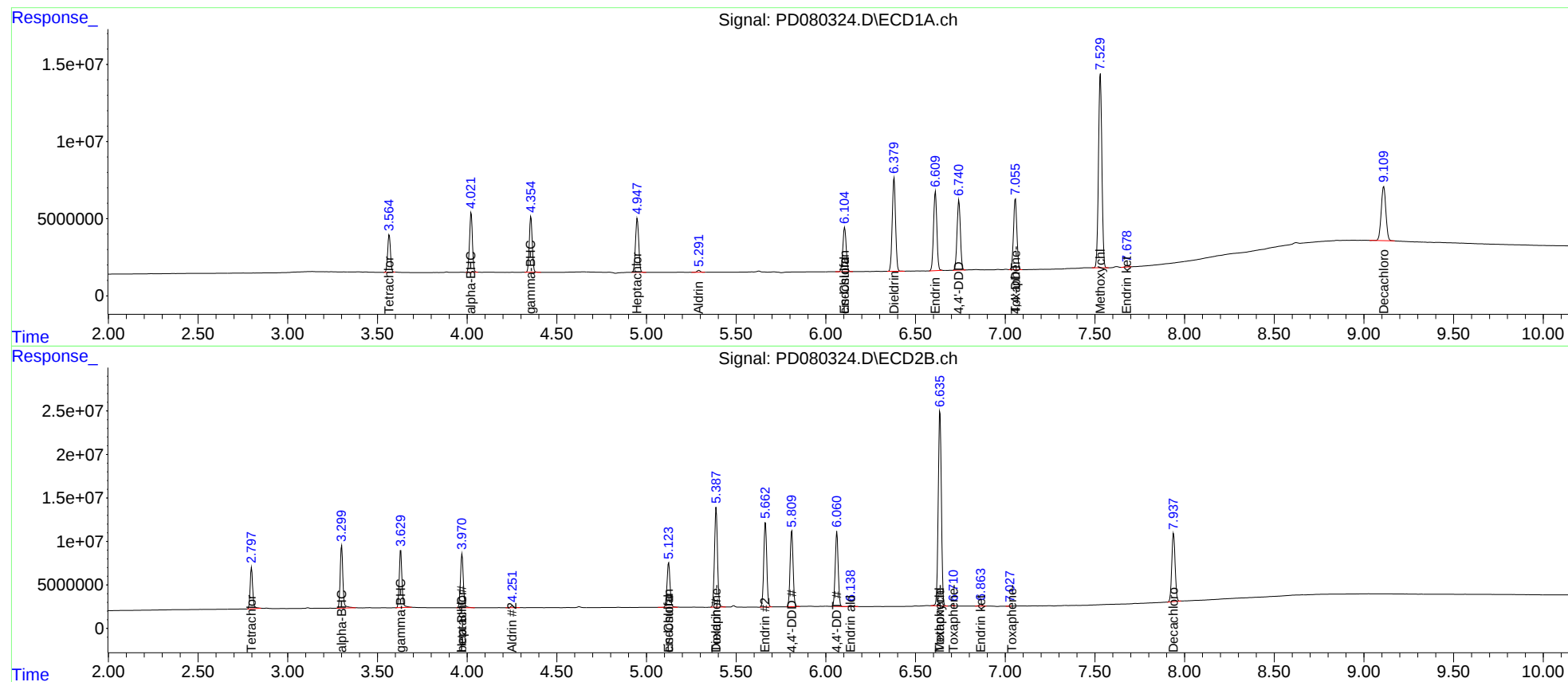
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	26378579	47381222	20.660	21.309
27)	SA Decachlor...	9.111	7.939	63066603	101.6E6	39.226	42.311
Target Compounds							
2)	A alpha-BHC	4.023	3.301	42770639	74707192	20.748	21.912
3)	MA gamma-BHC...	4.356	3.630	41217008	70121417	20.756	21.784
4)	MA Heptachlor	4.949	3.972	43491382	69435397	20.826	21.683
5)	MB Aldrin	5.292	4.252	1566673	2402072	0.700	0.680
6)	B beta-BHC	0.000	3.972f	0	69435397	N.D.	40.439
7)	B delta-BHC	0.000	4.178	0	105036	N.D.	<MDL
9)	A Endosulfan I	6.105	5.124	37442055	59890551	21.018	21.846
11)	B cis-Chlor...	6.105f	5.124f	37442055	59890551	17.838	17.814
12)	B 4,4'-DDE	0.000	5.265	0	205618	N.D.	<MDL
13)	MA Dieldrin	6.380	5.388	78030404	132.1E6	41.927	44.076
14)	MA Endrin	6.611	5.663	65592128	114.6E6	41.877	43.538
16)	A 4,4'-DDD	6.742	5.810	58271156	100.5E6	42.010	43.704
17)	MA 4,4'-DDT	7.057	6.061	59726531	98962106	40.417	41.043
18)	B Endrin al...	0.000	6.139	0	1821163	N.D.	0.790
20)	A Methoxychlor	7.530	6.636	167.0E6	271.3E6	210.880	215.531
21)	B Endrin ke...	7.680	6.864	1054647	2559726	0.542	0.800 #
23)	Toxaphene-2	0.000	5.388	0	132.1E6	N.D.	7702.559
24)	Toxaphene-3	7.057f	6.636	59726531	271.3E6	1145.421	4393.576 #
25)	Toxaphene-4	0.000	6.710f	0	451853	N.D.	5.364
26)	Toxaphene-5	0.000	7.029f	0	16051	N.D.	0.452

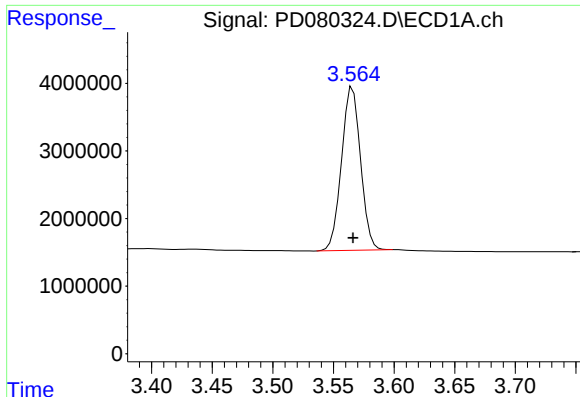
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 16:19
Operator : AR\AJ
Sample : INDA348
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 21 20:48:41 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

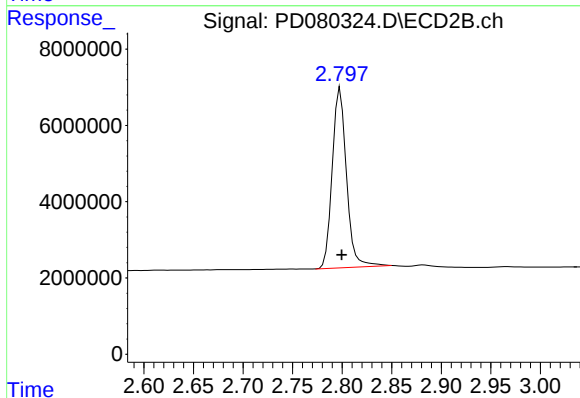
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





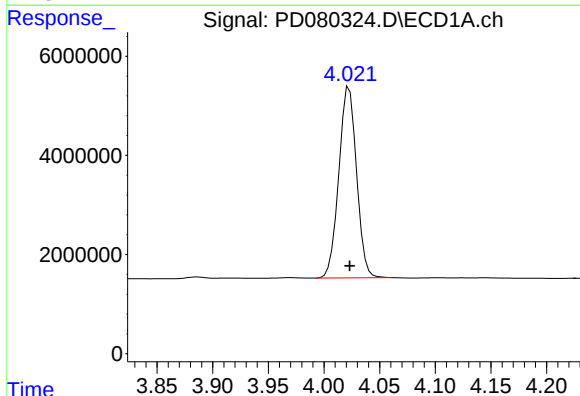
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26378579
Conc: 20.66 ng/ml



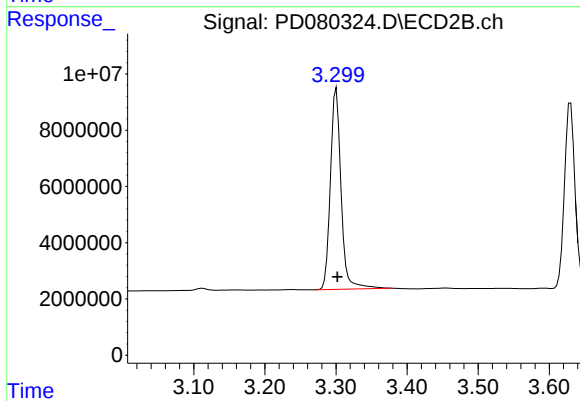
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 47381222
Conc: 21.31 ng/ml



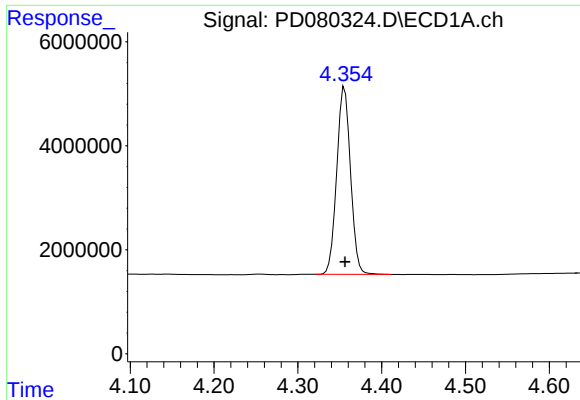
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 42770639
Conc: 20.75 ng/ml



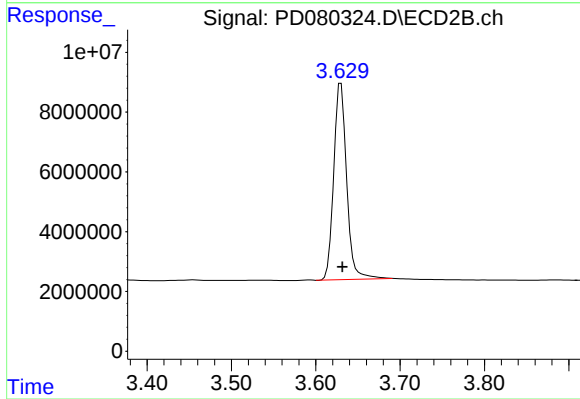
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 74707192
Conc: 21.91 ng/ml



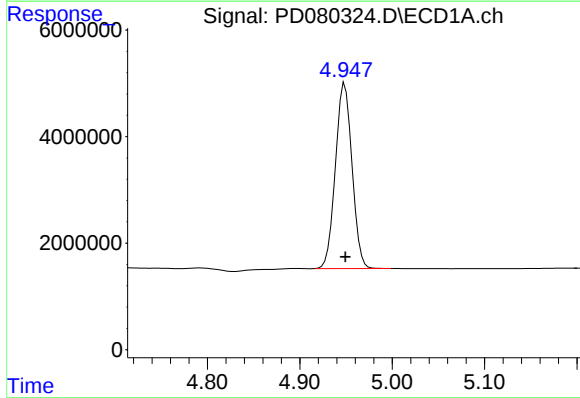
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 41217008
Conc: 20.76 ng/ml



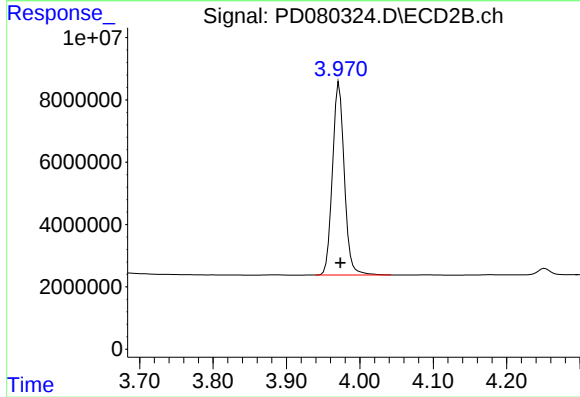
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 70121417
Conc: 21.78 ng/ml



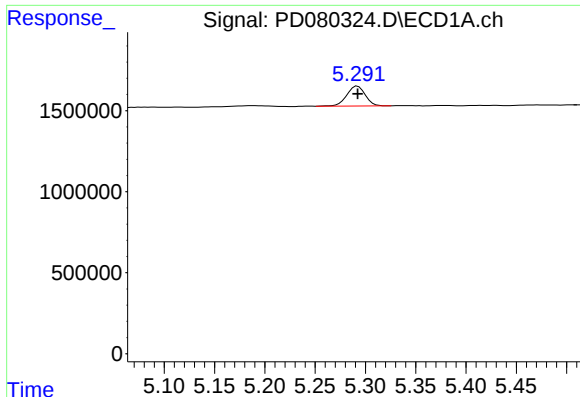
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 43491382
Conc: 20.83 ng/ml



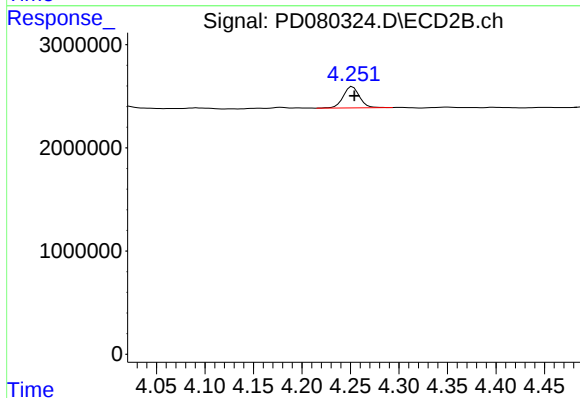
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 69435397
Conc: 21.68 ng/ml



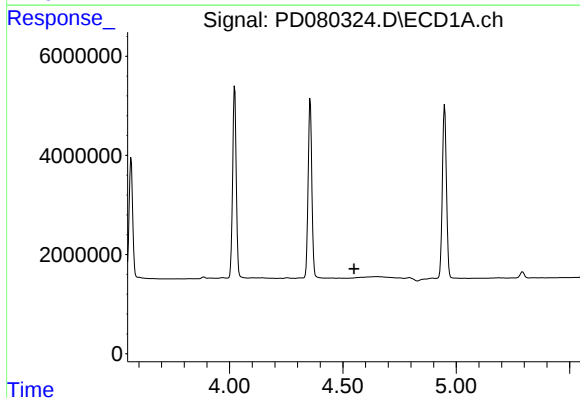
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 1566673
Conc: 0.70 ng/ml



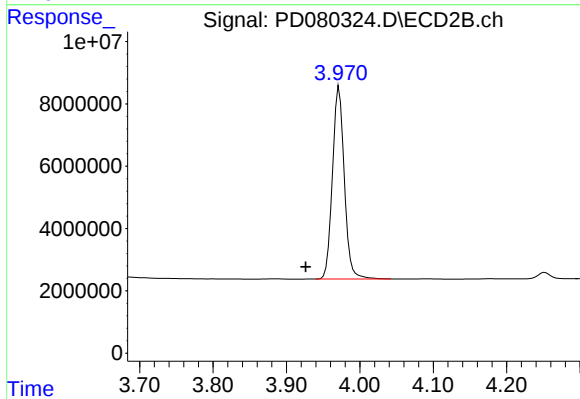
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 2402072
Conc: 0.68 ng/ml



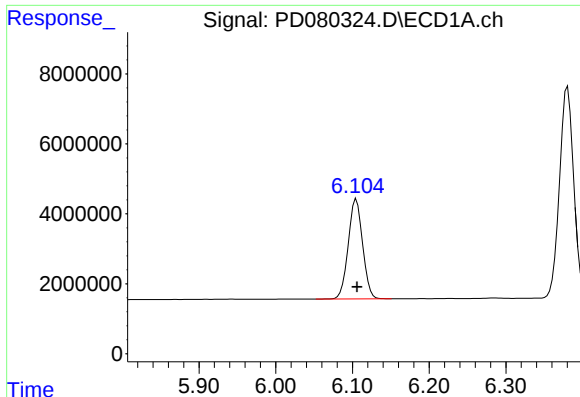
#6 beta-BHC

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



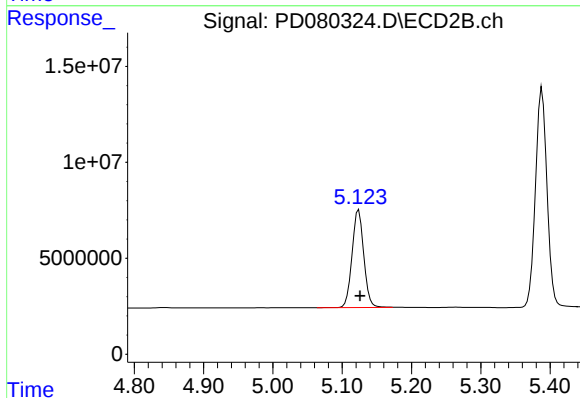
#6 beta-BHC

R.T.: 3.972 min
Delta R.T.: 0.045 min
Response: 69435397
Conc: 40.44 ng/ml



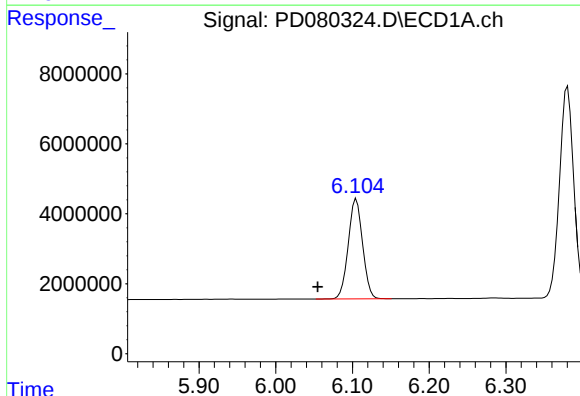
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 37442055
Conc: 21.02 ng/ml



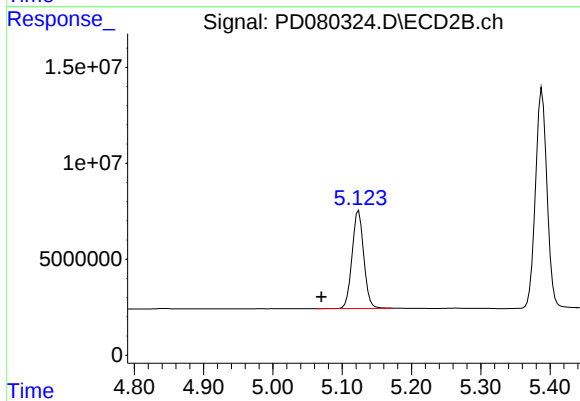
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 59890551
Conc: 21.85 ng/ml



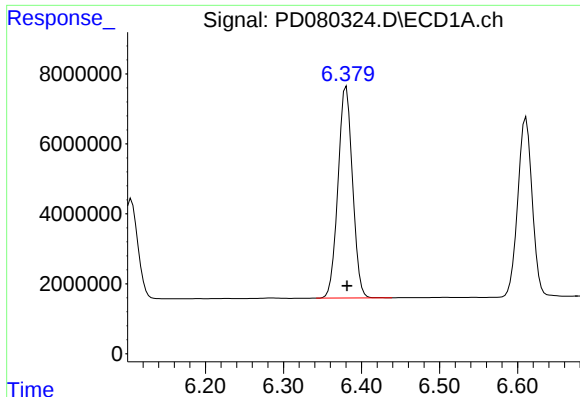
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.050 min
Response: 37442055
Conc: 17.84 ng/ml



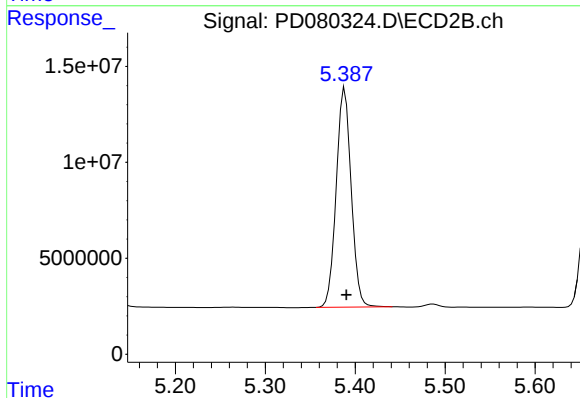
#11 cis-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.054 min
Response: 59890551
Conc: 17.81 ng/ml



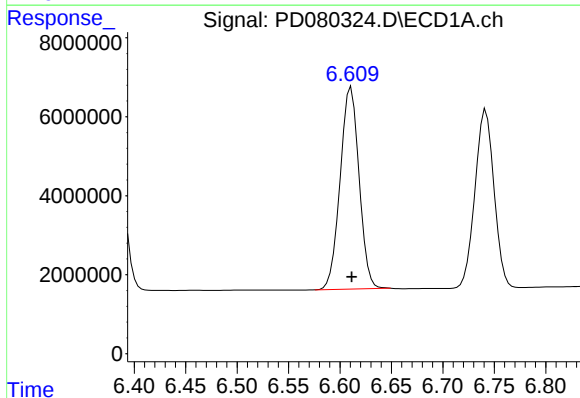
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 78030404
Conc: 41.93 ng/ml



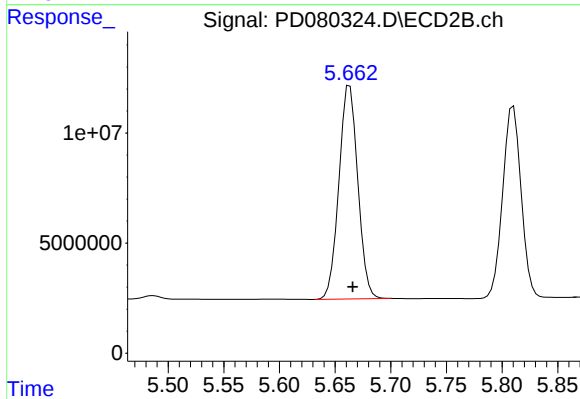
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 132095289
Conc: 44.08 ng/ml



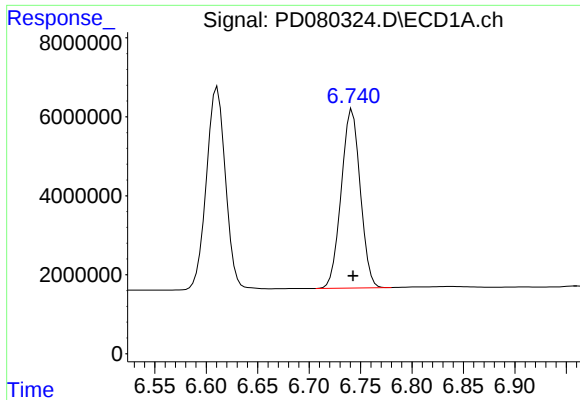
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 65592128
Conc: 41.88 ng/ml



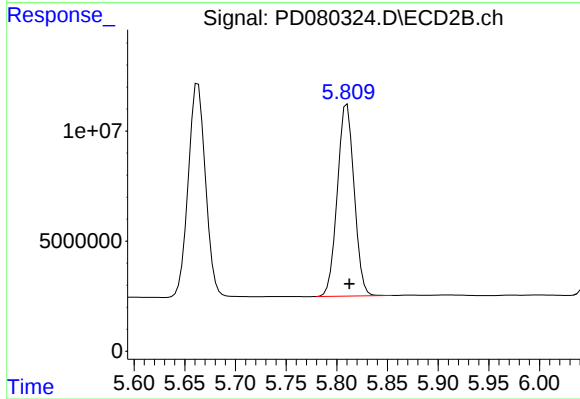
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 114552166
Conc: 43.54 ng/ml



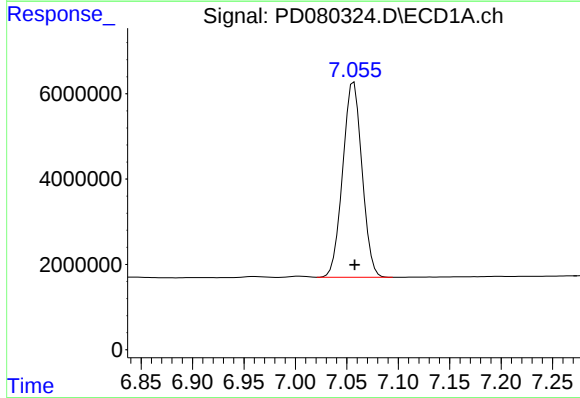
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 58271156
Conc: 42.01 ng/ml



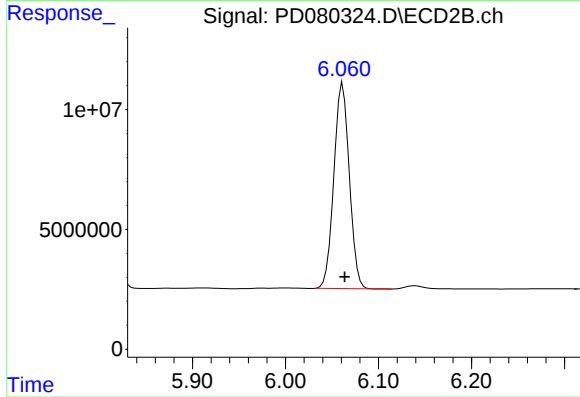
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 100486183
Conc: 43.70 ng/ml



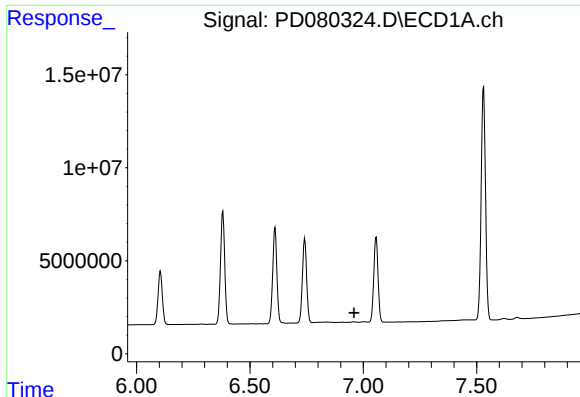
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 59726531
Conc: 40.42 ng/ml



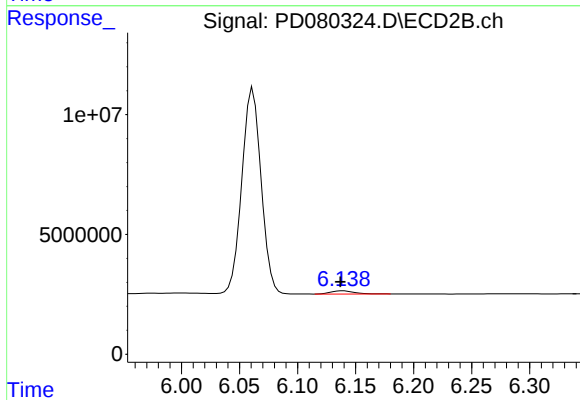
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 98962106
Conc: 41.04 ng/ml



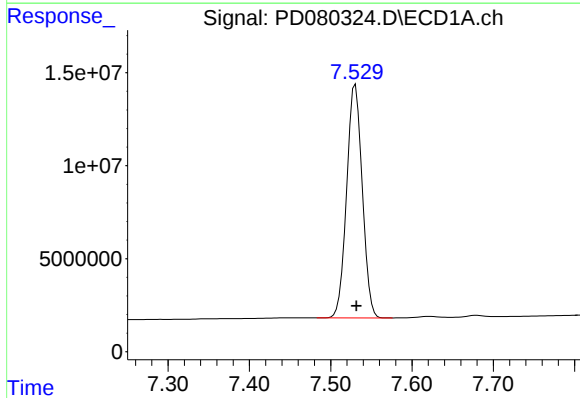
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



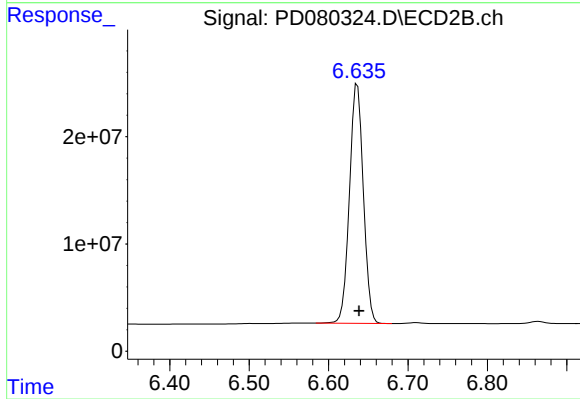
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 1821163
Conc: 0.79 ng/ml



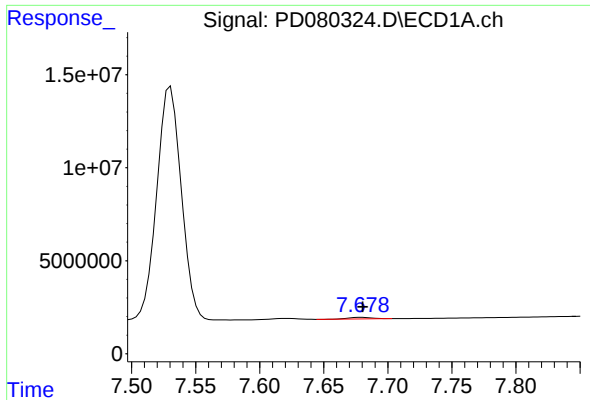
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.001 min
Response: 166969805
Conc: 210.88 ng/ml



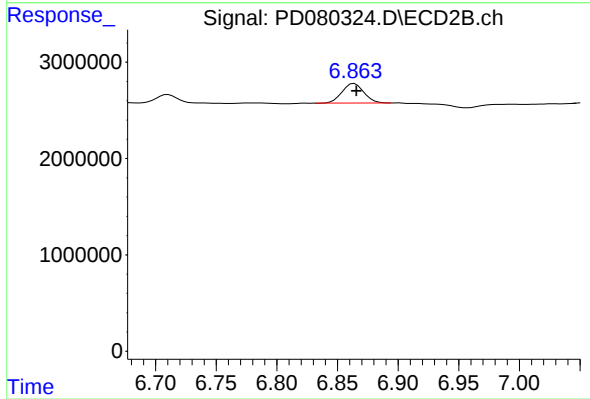
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 271311524
Conc: 215.53 ng/ml



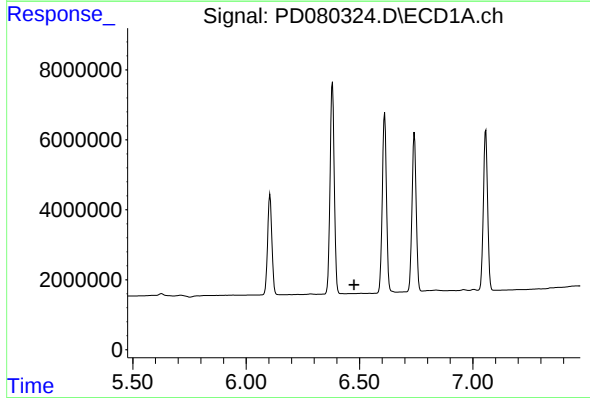
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 1054647
Conc: 0.54 ng/ml



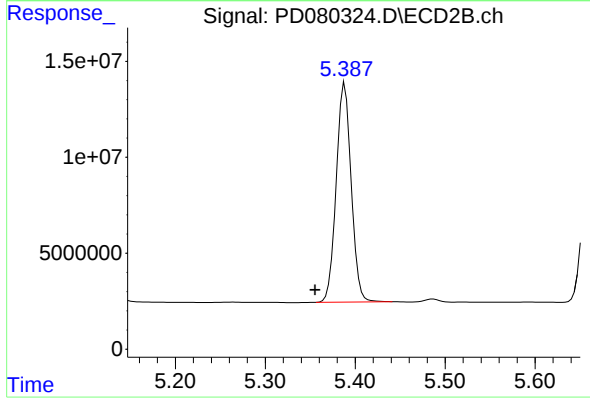
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 2559726
Conc: 0.80 ng/ml



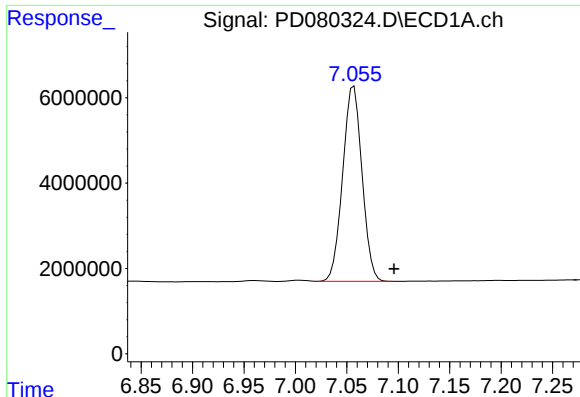
#23 Toxaphene-2

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



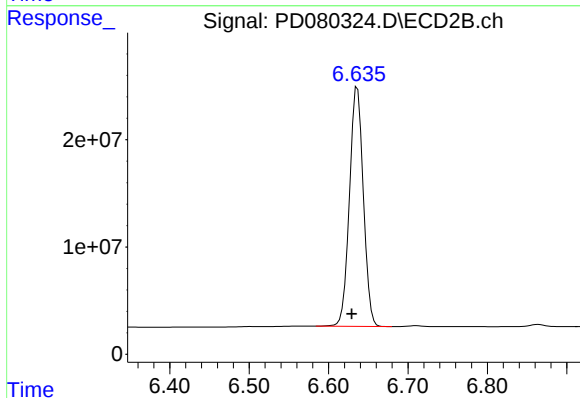
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 132095289
Conc: 7702.56 ng/ml



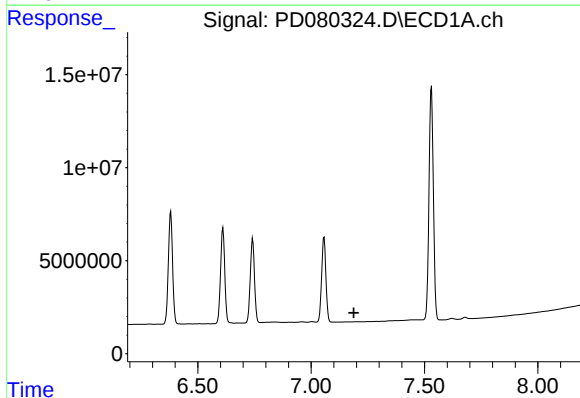
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 59726531
Conc: 1145.42 ng/ml



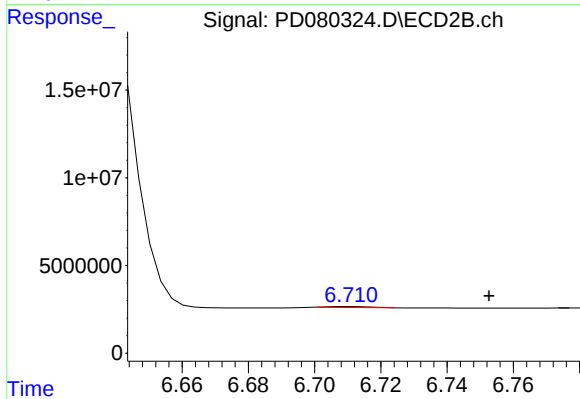
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 271311524
Conc: 4393.58 ng/ml



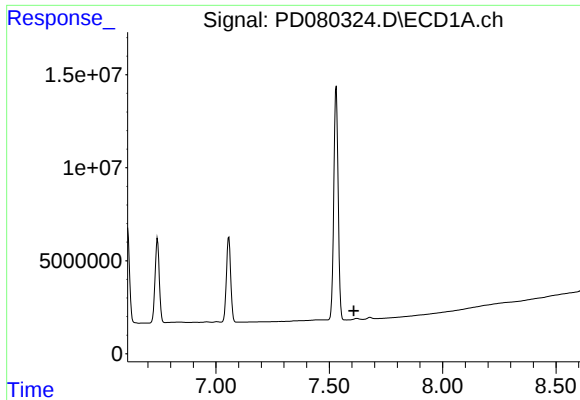
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



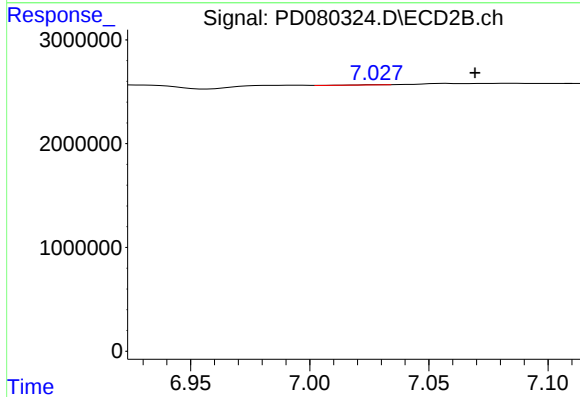
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.042 min
Response: 451853
Conc: 5.36 ng/ml



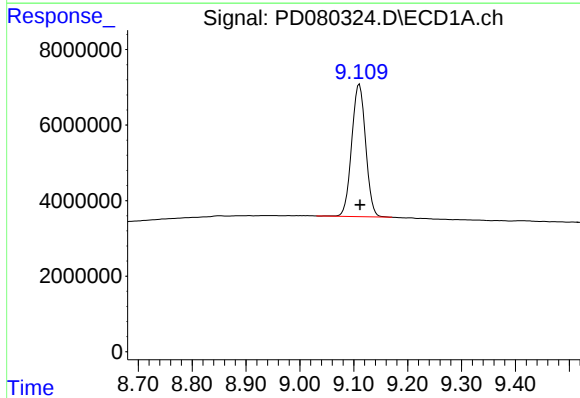
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



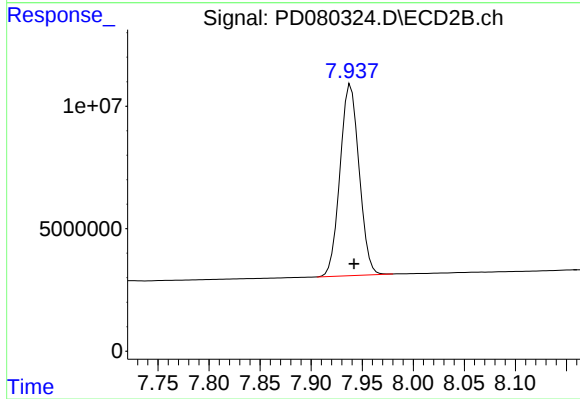
#26 Toxaphene-5

R.T.: 7.029 min
Delta R.T.: -0.040 min
Response: 16051
Conc: 0.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 63066603
Conc: 39.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 101557763
Conc: 42.31 ng/ml