

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072524\
 Data File : PD084107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 20:35
 Operator : AR\AJ
 Sample : PEM150
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:37:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072524CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 26 01:35:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

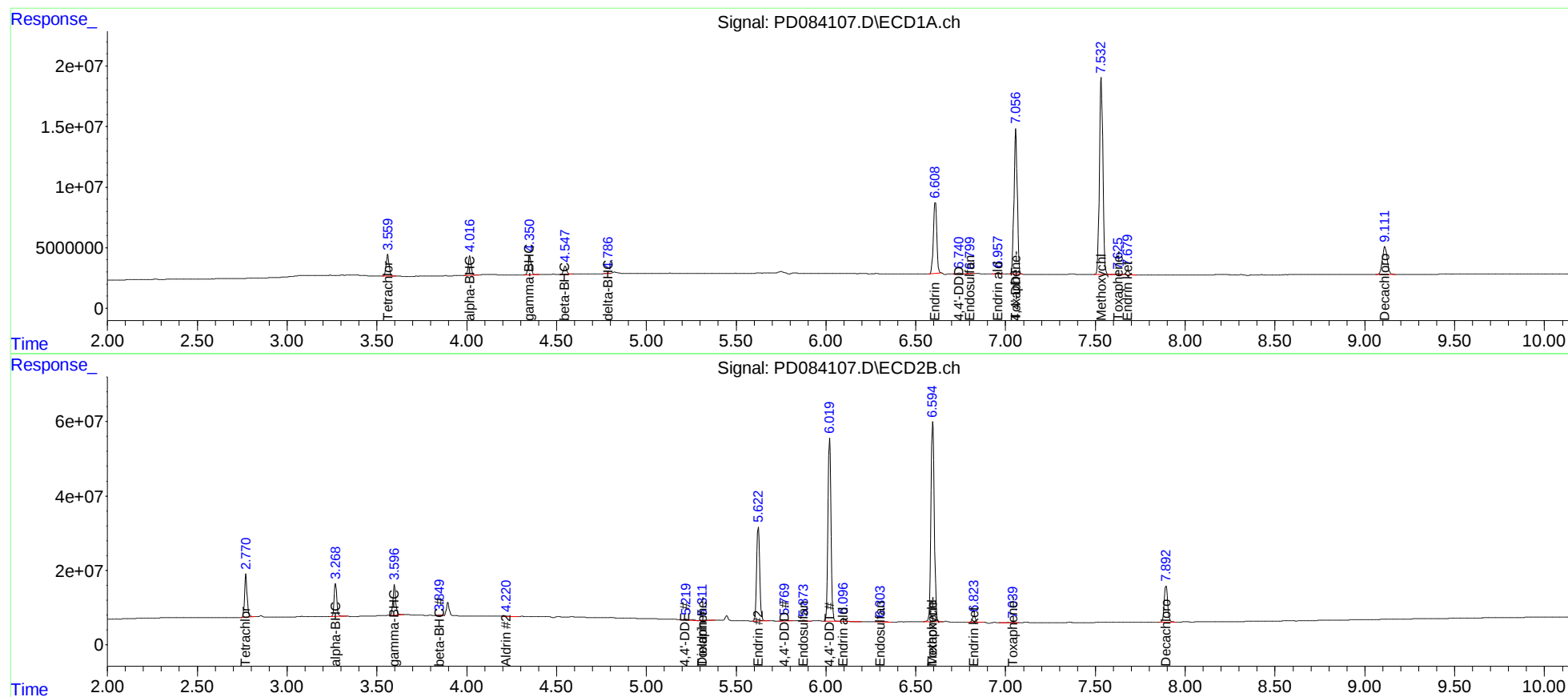
System Monitoring Compounds						
1) SA Tetrachlo...	3.561	2.771	19752349	116.0E6	21.686	21.875
27) SA Decachlor...	9.112	7.894	42025164	131.3E6	21.862	22.698
Target Compounds						
2) A alpha-BHC	4.018	3.270	17523104	92283470	10.000	10.795
3) MA gamma-BHC...	4.352	3.598	17827789	85894208	10.292	10.702
5) MB Aldrin	0.000	4.221	0	2954188	N.D.	0.366
6) B beta-BHC	4.549	3.850f	8016070	1307472	10.508	0.357 #
7) B delta-BHC	4.789	0.000	453100	0	0.225	N.D. #
8) B Heptachlo...	5.673f	0.000	127705	0	<MDL	N.D. #
12) B 4,4'-DDE	0.000	5.217	0	6661762	N.D.	0.951
13) MA Dieldrin	0.000	5.312f	0	4610829	N.D.	0.651
14) MA Endrin	6.609	5.623	76133639	304.6E6	47.563	50.709
15) B Endosulfa...	6.801	5.875f	372425	3013282	0.210	0.500 #
16) A 4,4'-DDD	6.742	5.771	933966	4710467	0.687	0.885 #
17) MA 4,4'-DDT	7.057	6.021	154.0E6	580.9E6	107.913	109.889
18) B Endrin al...	6.959	6.098	1781495	8944064	1.375	1.984 #
19) B Endosulfa...	0.000	6.304	0	1912034	N.D.	0.331
20) A Methoxychlor	7.533	6.595	219.3E6	685.7E6	265.473	276.098
21) B Endrin ke...	7.680	6.824	3952799	20011239	2.153	3.208 #
23) Toxaphene-2	0.000	5.312	0	4610829	N.D.	129.014
24) Toxaphene-3	7.057f	6.595	154.0E6	685.7E6	3300.492	5641.863 #
26) Toxaphene-5	7.627	7.040	707788	994062	27.090	8.651 #

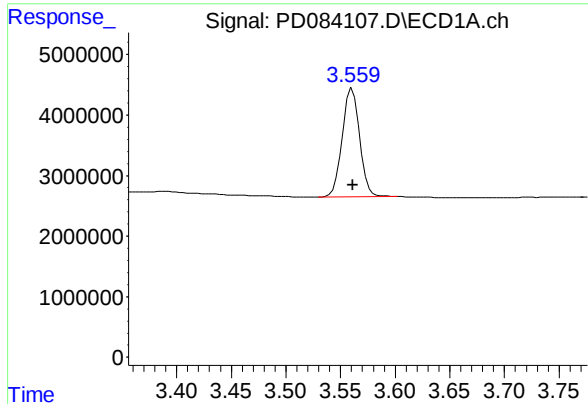
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072524\
Data File : PD084107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 20:35
Operator : AR\AJ
Sample : PEM150
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:37:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072524CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 26 01:35:39 2024
Response via : Initial Calibration
Integrator: ChemStation

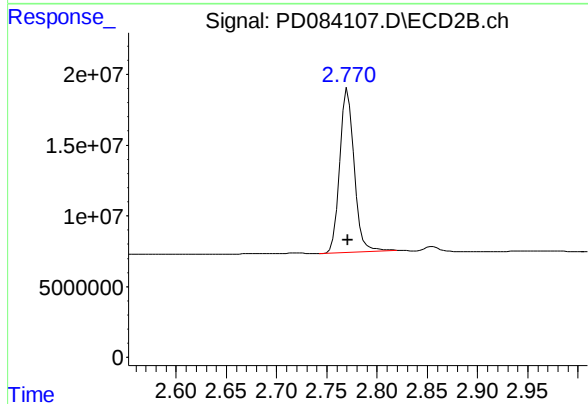
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





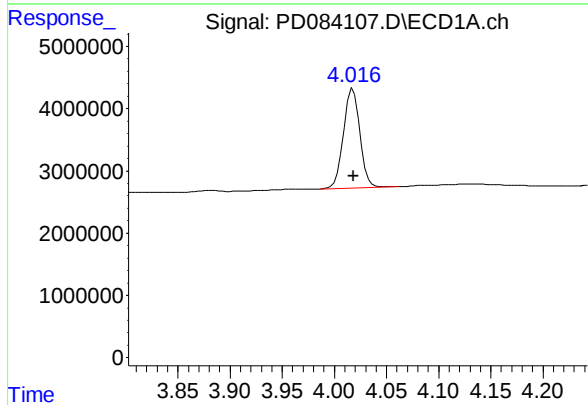
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 19752349
Conc: 21.69 ng/ml



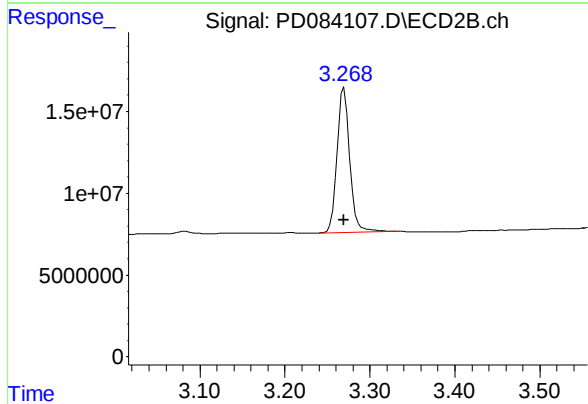
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 115972739
Conc: 21.88 ng/ml



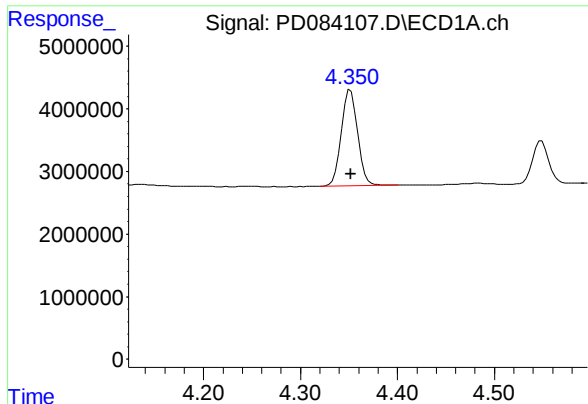
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 17523104
Conc: 10.00 ng/ml



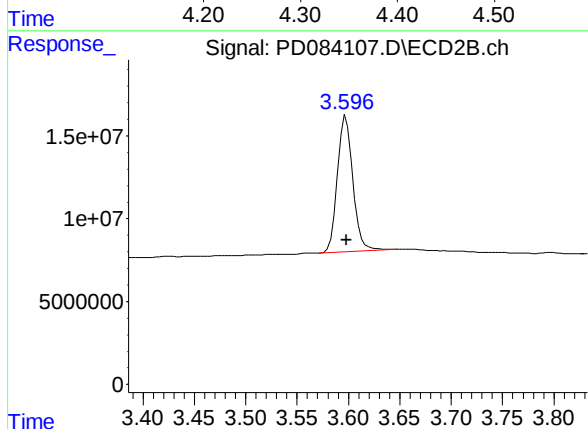
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 92283470
Conc: 10.79 ng/ml



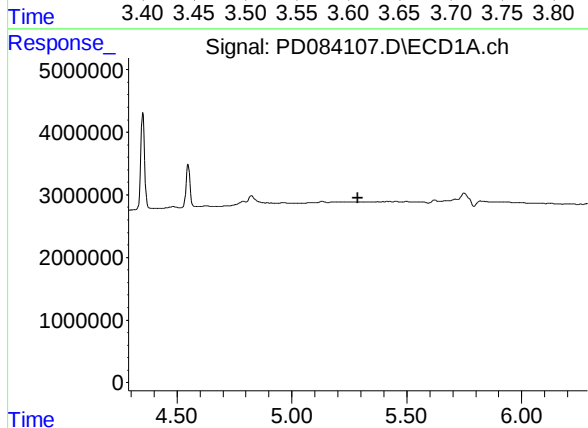
#3 gamma-BHC (Lindane)

R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 17827789
Conc: 10.29 ng/ml



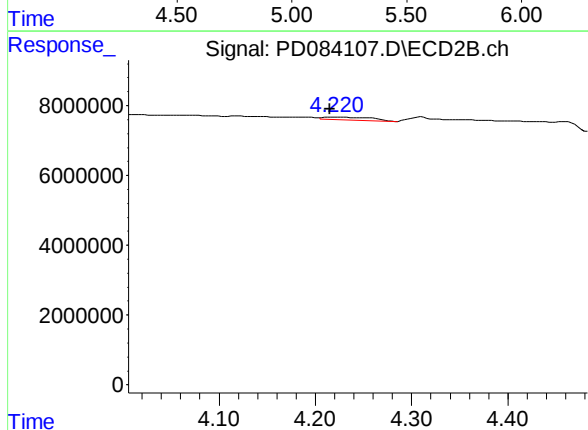
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 85894208
Conc: 10.70 ng/ml



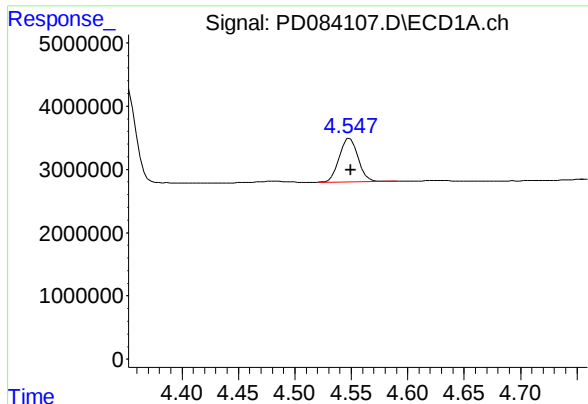
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



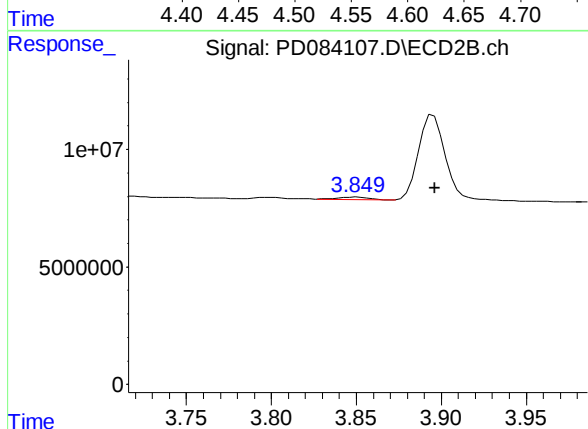
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.006 min
Response: 2954188
Conc: 0.37 ng/ml



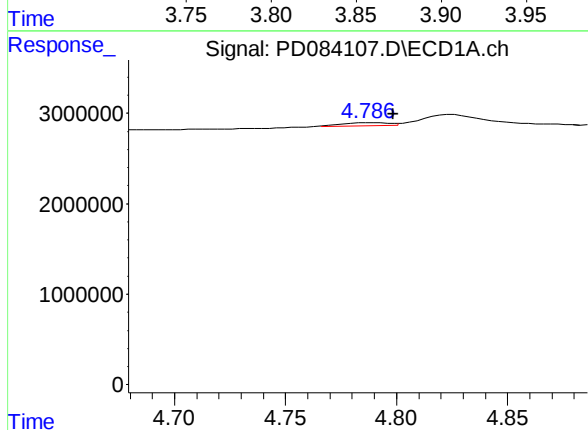
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 8016070
Conc: 10.51 ng/ml



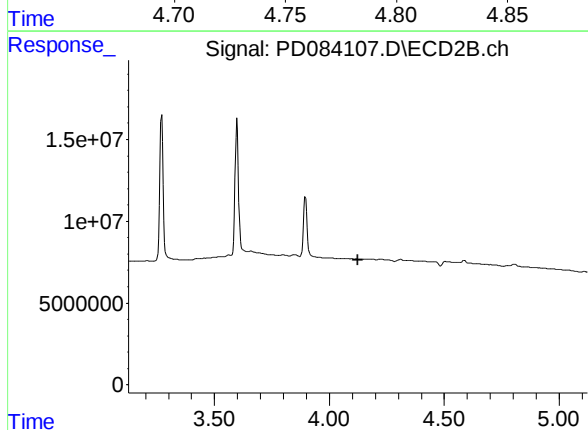
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: -0.046 min
Response: 1307472
Conc: 0.36 ng/ml



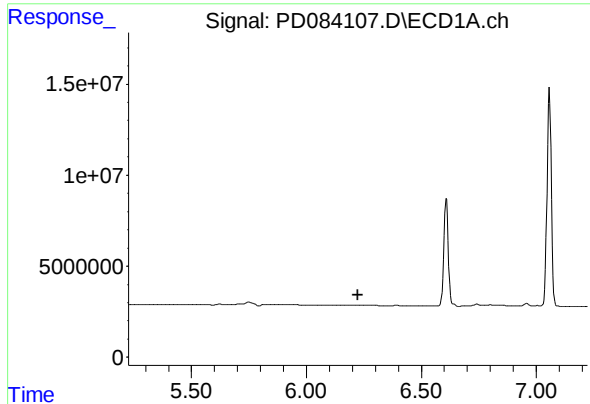
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.010 min
Response: 453100
Conc: 0.22 ng/ml



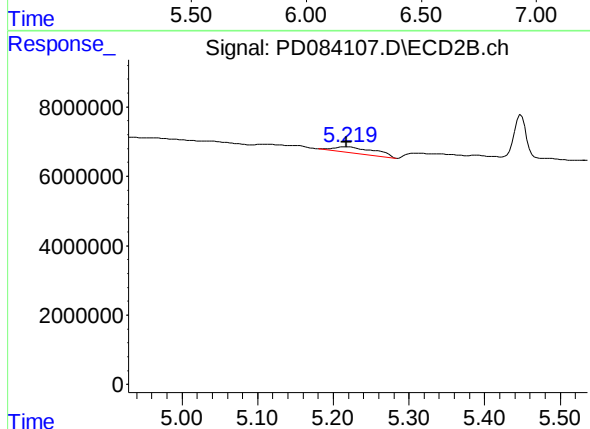
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.



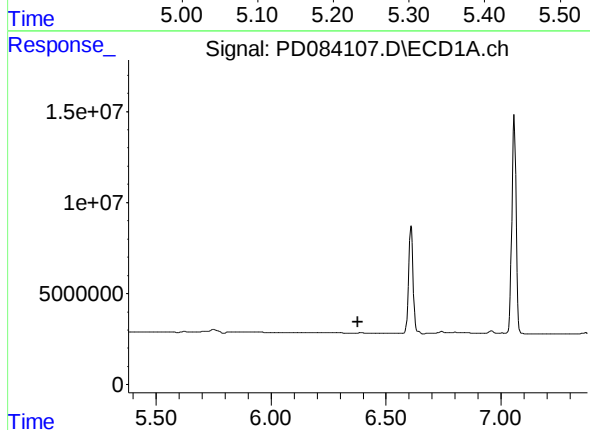
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.



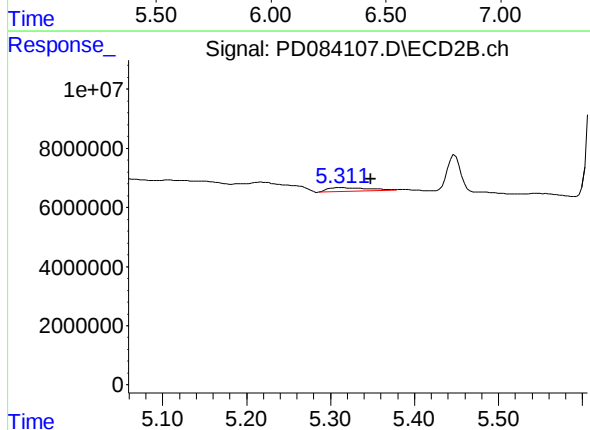
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 6661762
Conc: 0.95 ng/ml



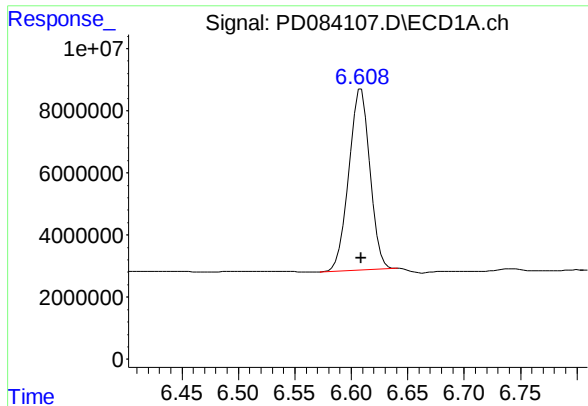
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



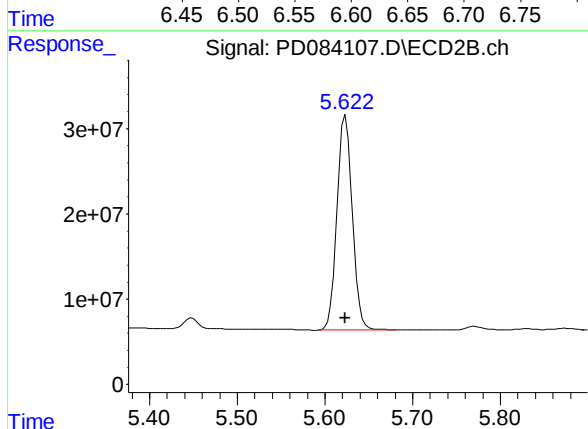
#13 Dieldrin

R.T.: 5.312 min
Delta R.T.: -0.036 min
Response: 4610829
Conc: 0.65 ng/ml



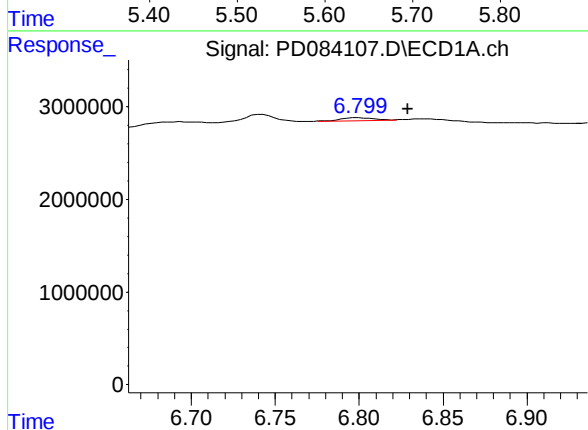
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 76133639
Conc: 47.56 ng/ml



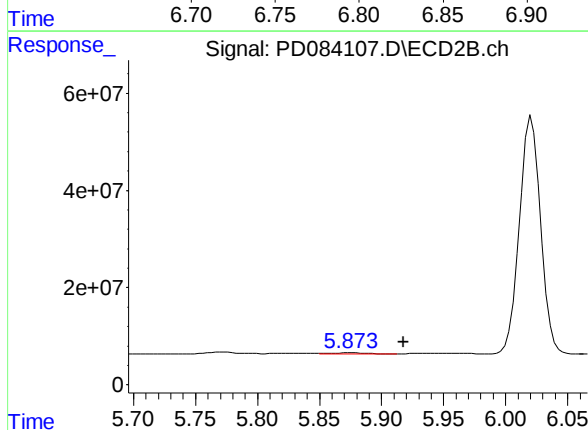
#14 Endrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 304639382
Conc: 50.71 ng/ml



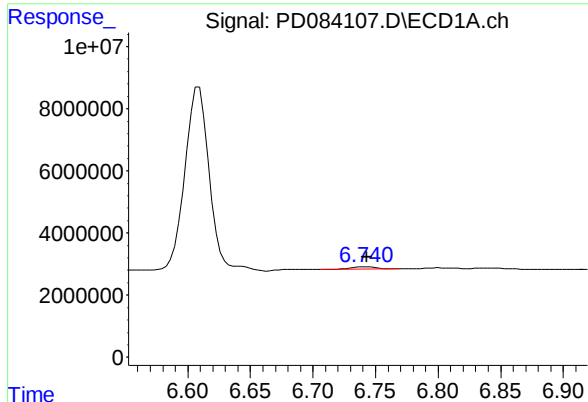
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.028 min
Response: 372425
Conc: 0.21 ng/ml



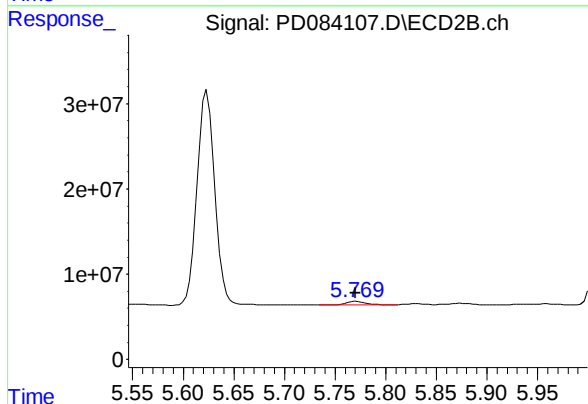
#15 Endosulfan II

R.T.: 5.875 min
Delta R.T.: -0.043 min
Response: 3013282
Conc: 0.50 ng/ml



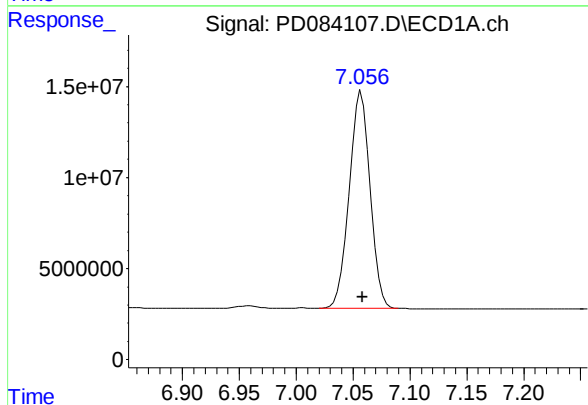
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 933966
Conc: 0.69 ng/ml



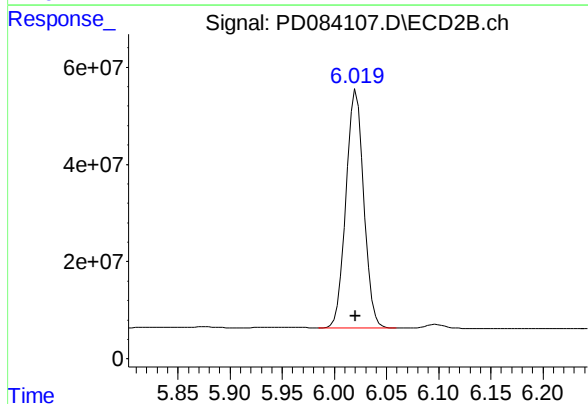
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 4710467
Conc: 0.89 ng/ml



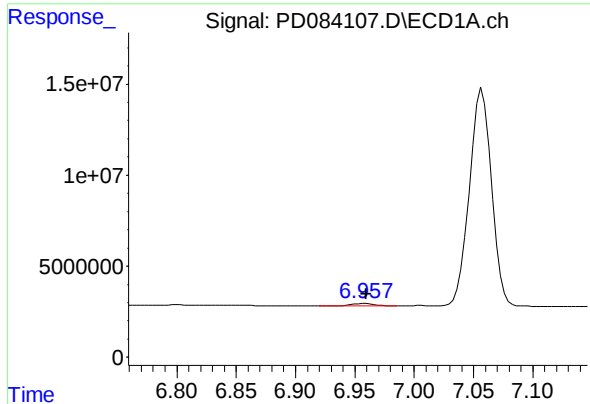
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 154007239
Conc: 107.91 ng/ml



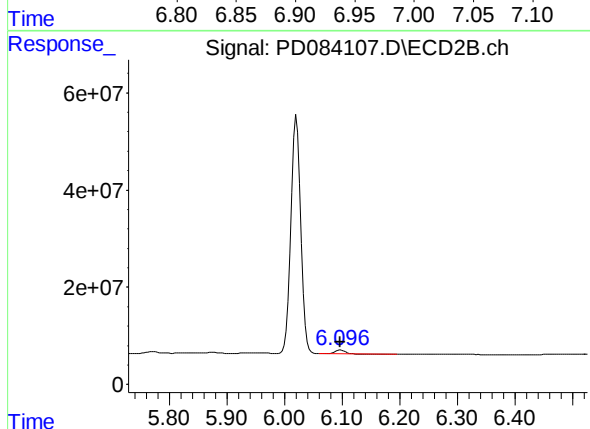
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 580899339
Conc: 109.89 ng/ml



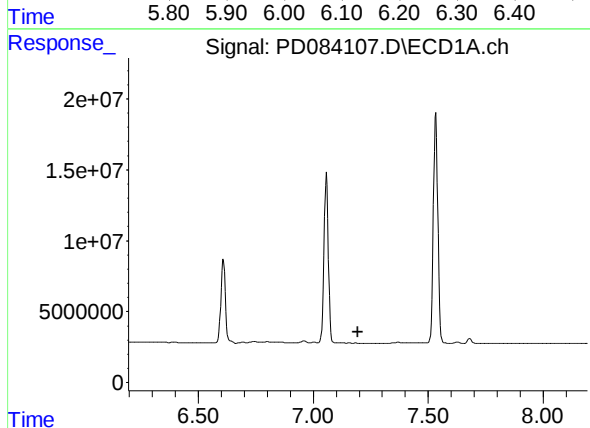
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1781495
Conc: 1.37 ng/ml



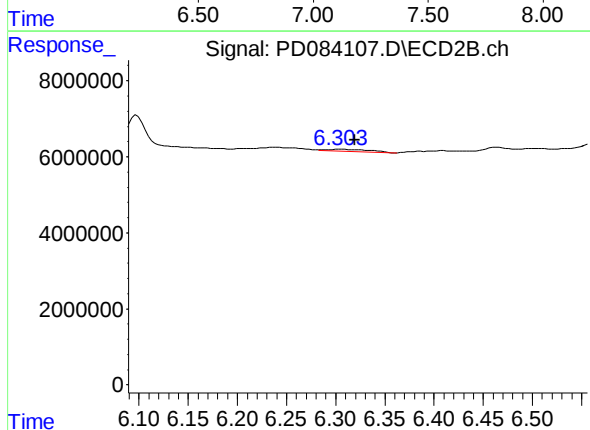
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 8944064
Conc: 1.98 ng/ml



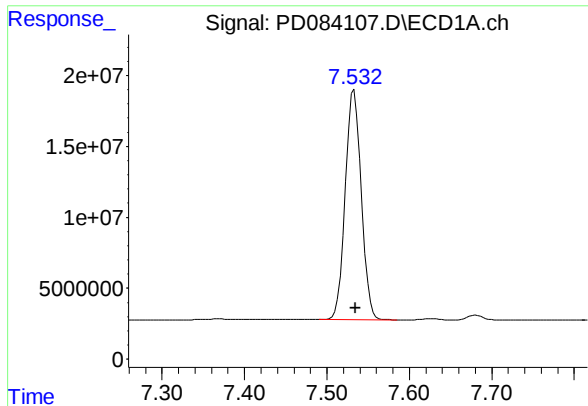
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



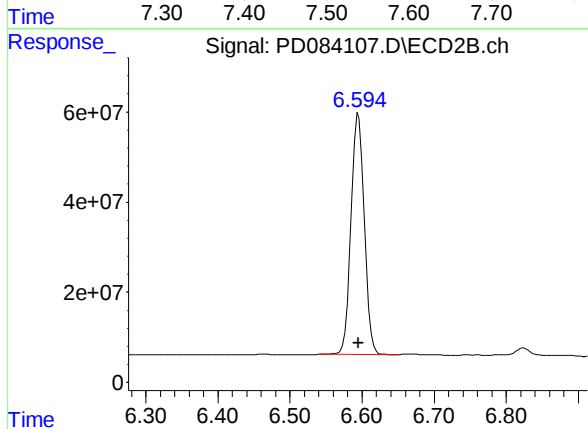
#19 Endosulfan Sulfate

R.T.: 6.304 min
Delta R.T.: -0.015 min
Response: 1912034
Conc: 0.33 ng/ml



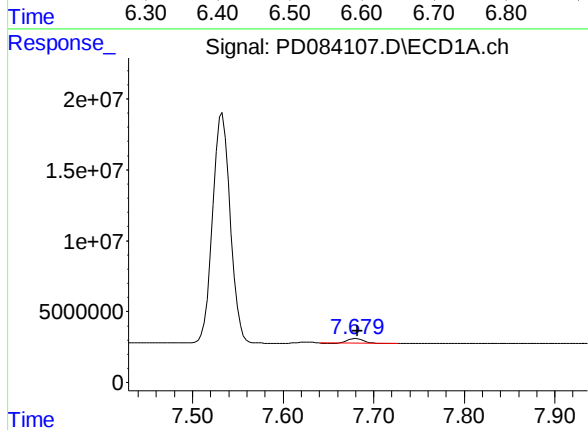
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.001 min
Response: 219338322
Conc: 265.47 ng/ml



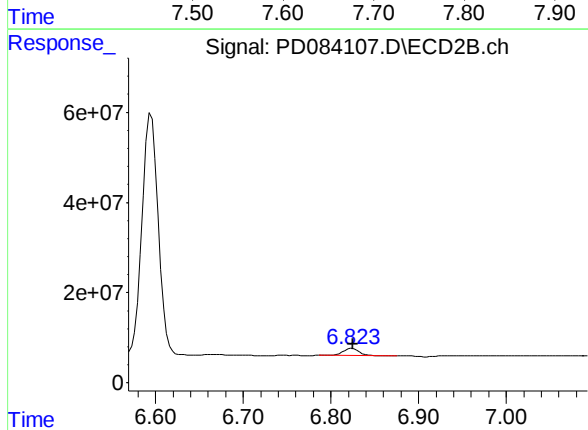
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 685711440
Conc: 276.10 ng/ml



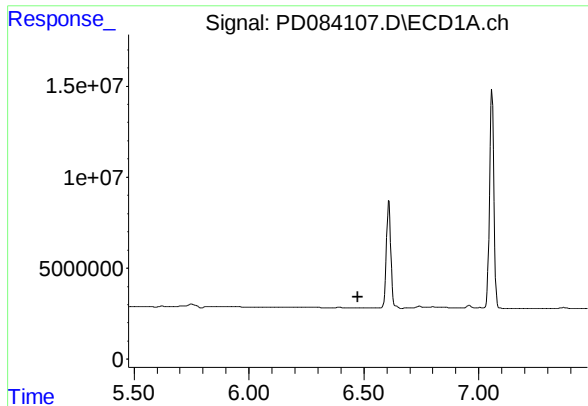
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 3952799
Conc: 2.15 ng/ml



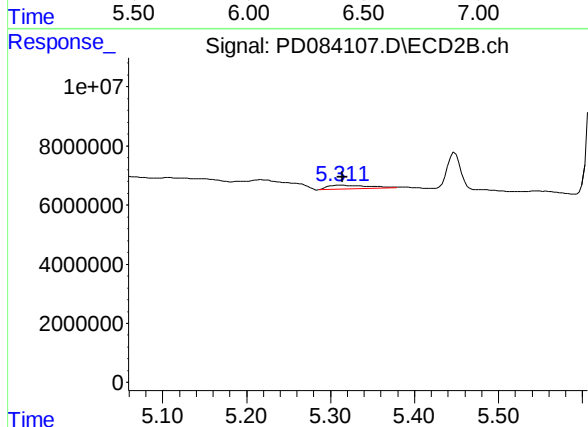
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 20011239
Conc: 3.21 ng/ml



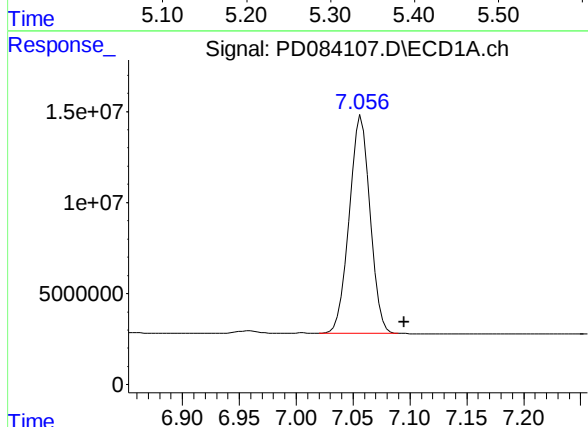
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.474 min
Response: 0
Conc: N.D.



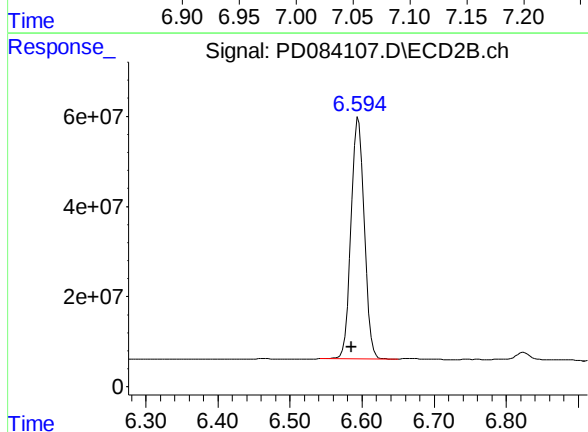
#23 Toxaphene-2

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 4610829
Conc: 129.01 ng/ml



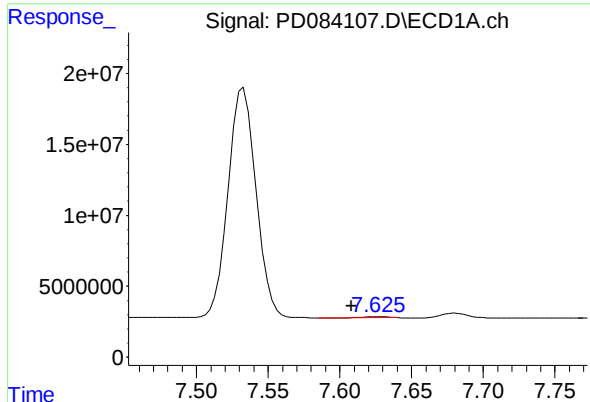
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.038 min
Response: 154007239
Conc: 3300.49 ng/ml



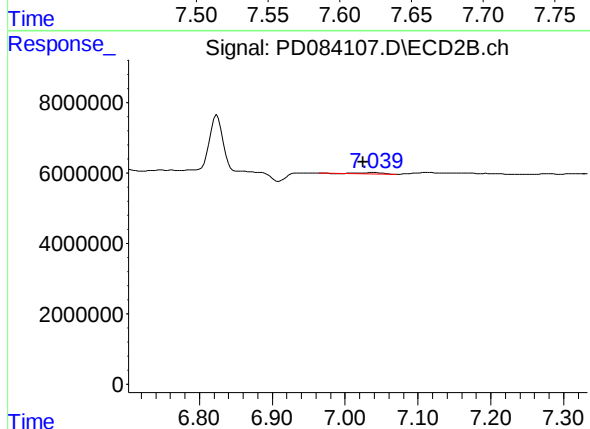
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 685711440
Conc: 5641.86 ng/ml



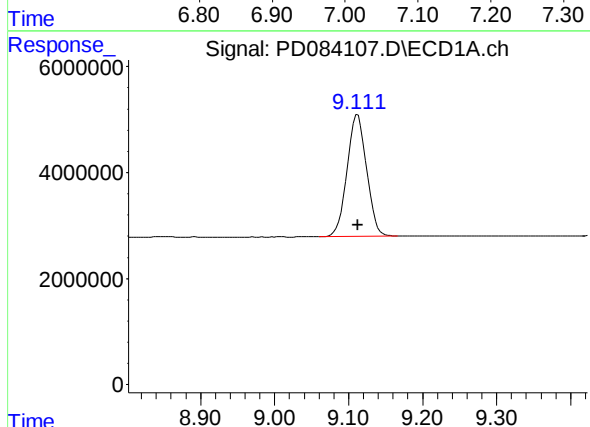
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.018 min
Response: 707788
Conc: 27.09 ng/ml



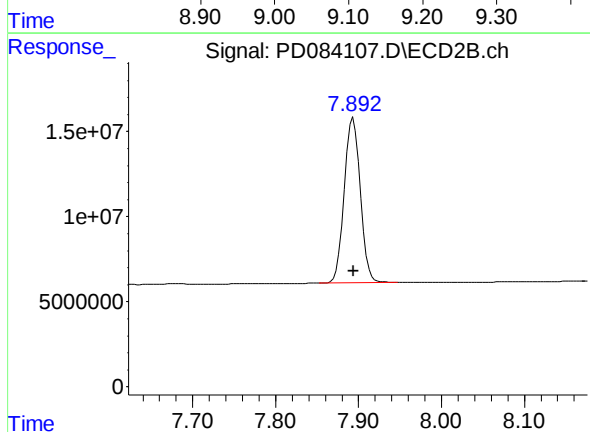
#26 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.015 min
Response: 994062
Conc: 8.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 42025164
Conc: 21.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 131271571
Conc: 22.70 ng/ml