

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062424\
 Data File : PD083811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 18:14
 Operator : AR\AJ
 Sample : INDB319
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:39:22 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

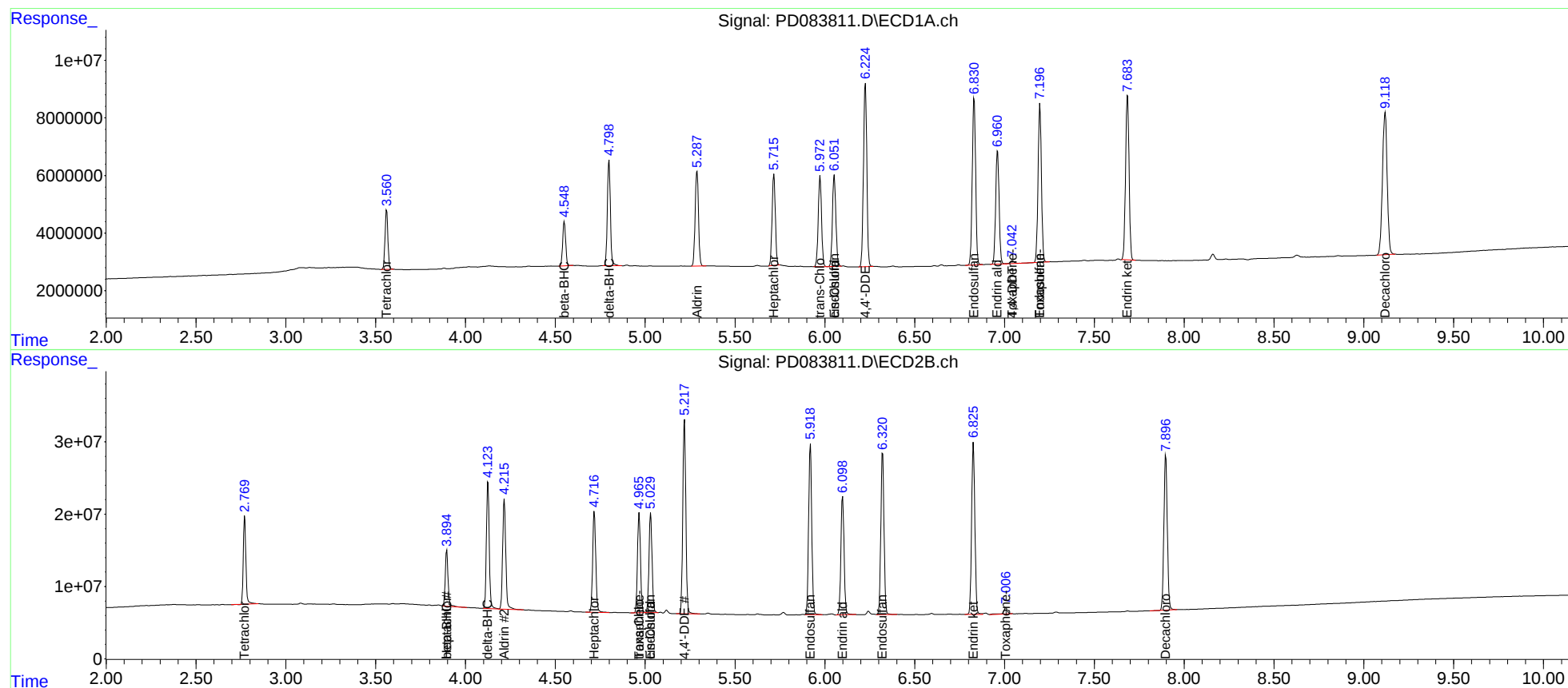
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	22855010	123.9E6	17.509	22.735 #
27)	SA Decachlor...	9.119	7.898	90262357	283.8E6	46.419	46.739
Target Compounds							
4)	MA Heptachlor	0.000	3.896f	0	85172265	N.D.	10.879
5)	MB Aldrin	5.288	4.216	42243542	181.7E6	17.781	23.519 #
6)	B beta-BHC	4.550	3.896	17916373	85172265	17.778	23.870 #
7)	B delta-BHC	4.799	4.125	43017400	193.9E6	16.376	22.744 #
8)	B Heptachlo...	5.717	4.717	39716112	167.3E6	19.230	22.866
9)	A Endosulfan I	6.053f	5.030f	41747419	164.3E6	21.348	24.848
10)	B trans-Chl...	5.973	4.966	40197575	162.8E6	19.742	22.415
11)	B cis-Chlor...	6.053	5.030	41747419	164.3E6	20.048	22.311
12)	B 4,4'-DDE	6.226	5.219	82034673	317.3E6	39.551	44.645
15)	B Endosulfa...	6.831	5.919	74677881	283.9E6	41.516	44.733
17)	MA 4,4'-DDT	7.043	0.000	1575806	0	1.046	N.D. #
18)	B Endrin al...	6.961	6.099	52760020	201.1E6	39.553	41.990
19)	B Endosulfa...	7.197	6.321	71126736	276.1E6	41.575	44.689
21)	B Endrin ke...	7.685	6.827	77864104	296.4E6	41.768	44.089
22)	Toxaphene-1	0.000	4.966	0	162.8E6	N.D.	4496.418
24)	Toxaphene-3	7.043f	0.000	1575806	0	32.411	N.D. #
25)	Toxaphene-4	7.197	0.000	71126736	0	1965.551	N.D. #
26)	Toxaphene-5	0.000	7.008	0	13232931	N.D.	188.140

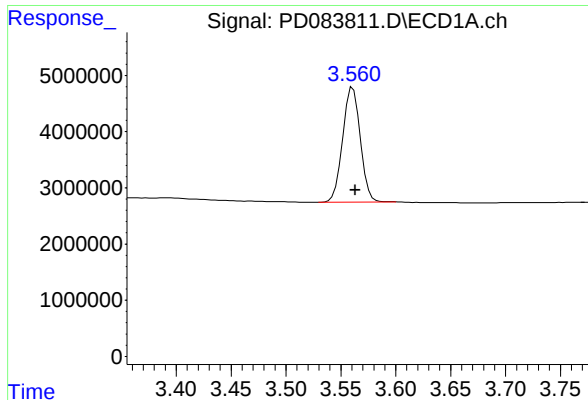
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062424\
Data File : PD083811.D
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Acq On : 24 Jun 2024 18:14
Operator : AR\AJ
Sample : INDB319
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 01:39:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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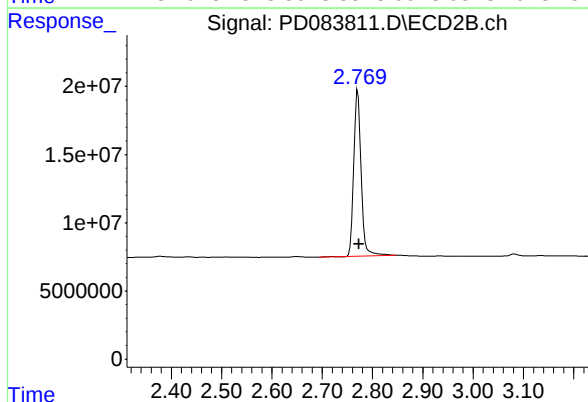
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





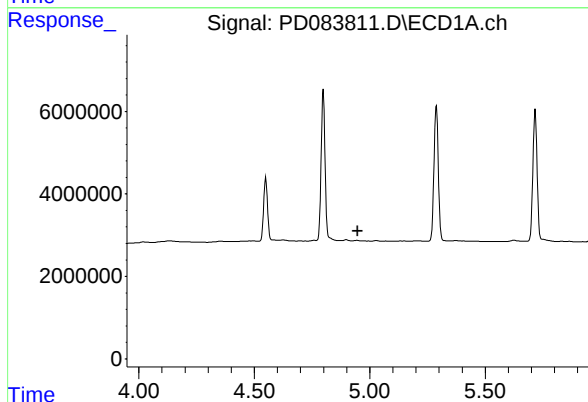
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 22855010
Conc: 17.51 ng/ml



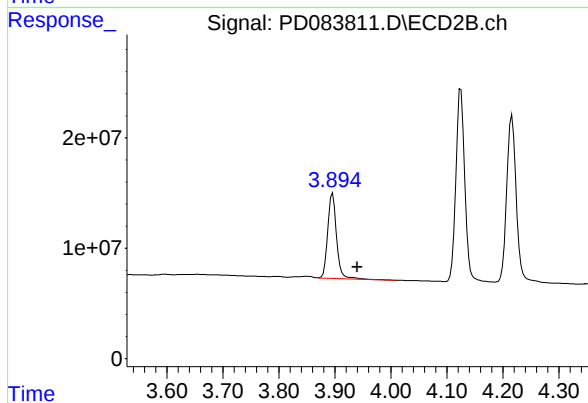
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 123928437
Conc: 22.74 ng/ml



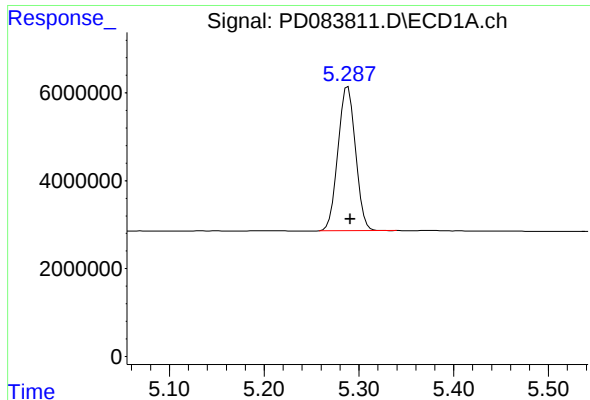
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



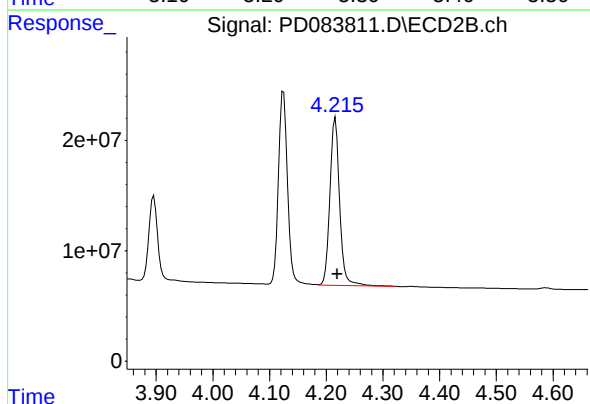
#4 Heptachlor

R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 85172265
Conc: 10.88 ng/ml



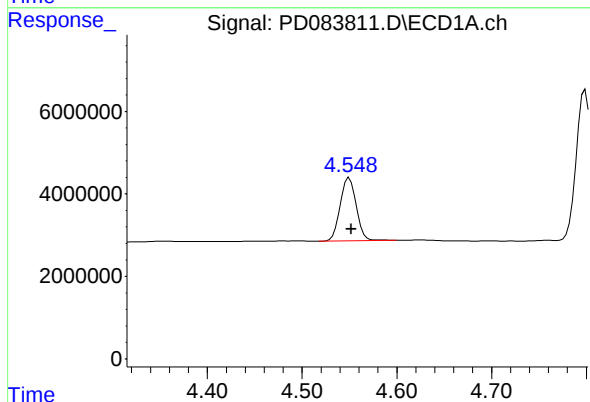
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 42243542
Conc: 17.78 ng/ml



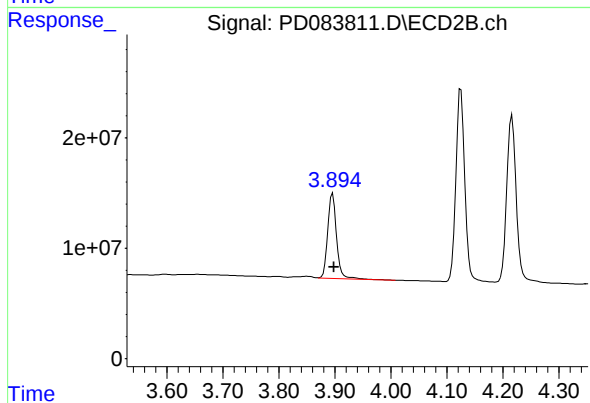
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 181733937
Conc: 23.52 ng/ml



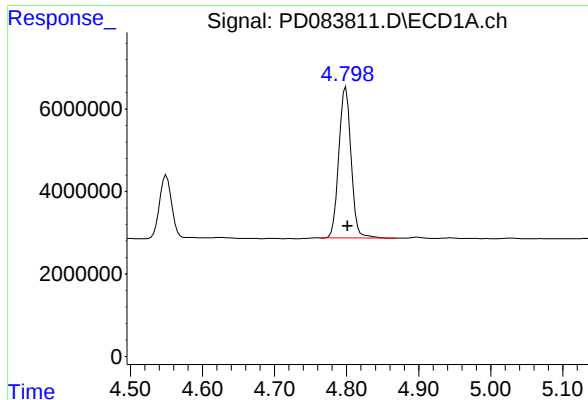
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 17916373
Conc: 17.78 ng/ml



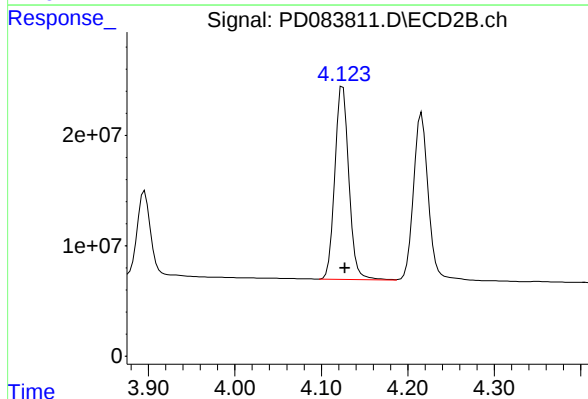
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 85172265
Conc: 23.87 ng/ml



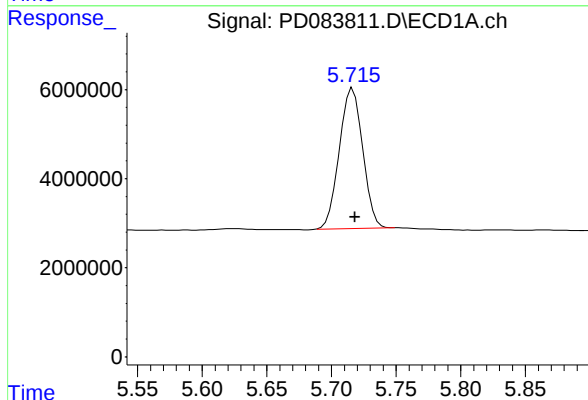
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 43017400
Conc: 16.38 ng/ml



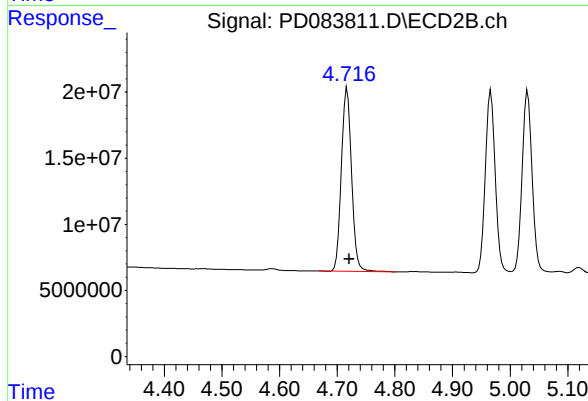
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.003 min
Response: 193946760
Conc: 22.74 ng/ml



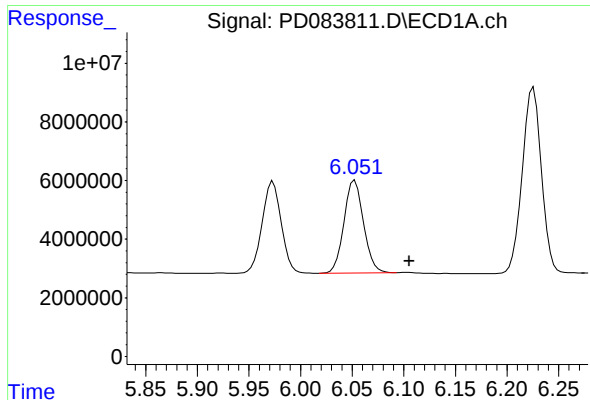
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 39716112
Conc: 19.23 ng/ml



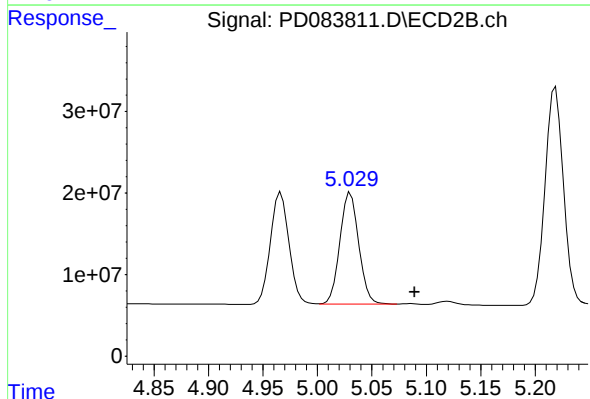
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 167315554
Conc: 22.87 ng/ml



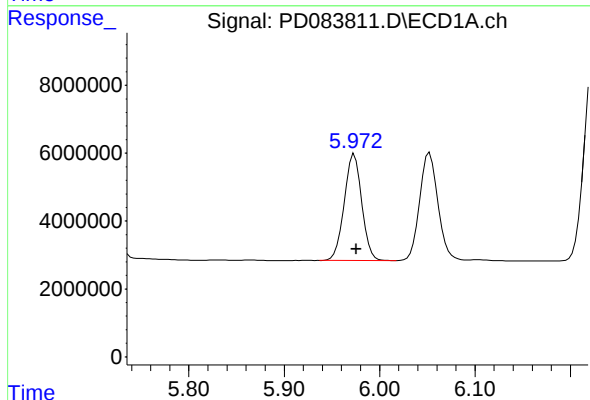
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.053 min
Response: 41747419
Conc: 21.35 ng/ml



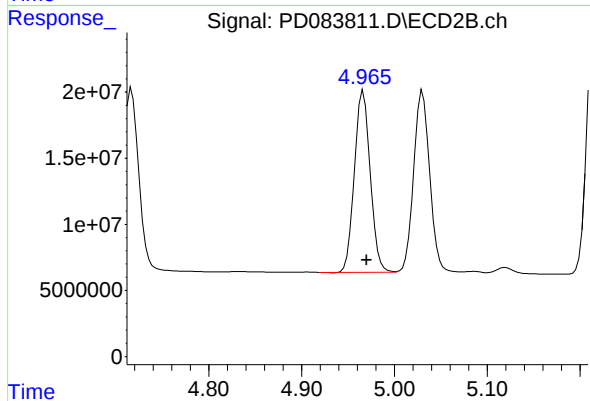
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.059 min
Response: 164259483
Conc: 24.85 ng/ml



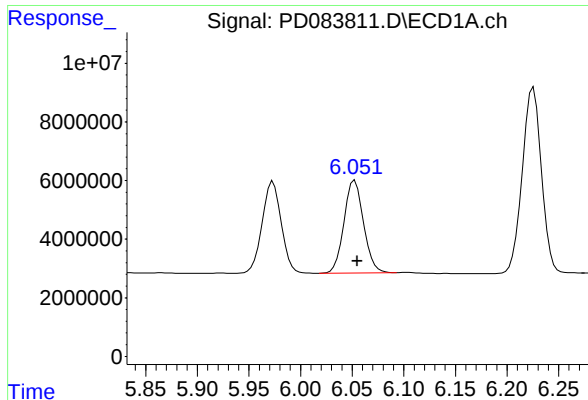
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 40197575
Conc: 19.74 ng/ml



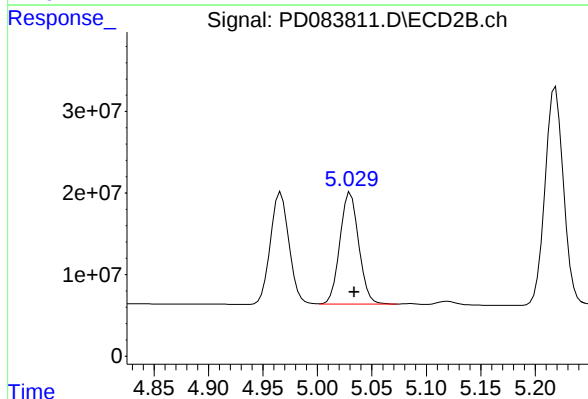
#10 trans-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 162811311
Conc: 22.42 ng/ml



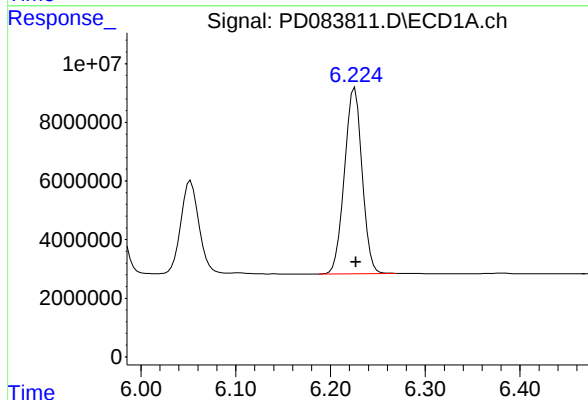
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 41747419
Conc: 20.05 ng/ml



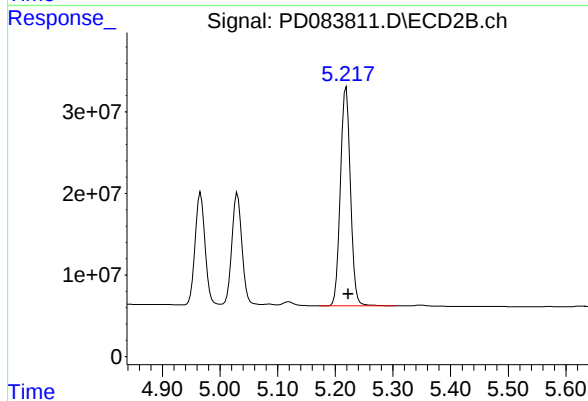
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 164259483
Conc: 22.31 ng/ml



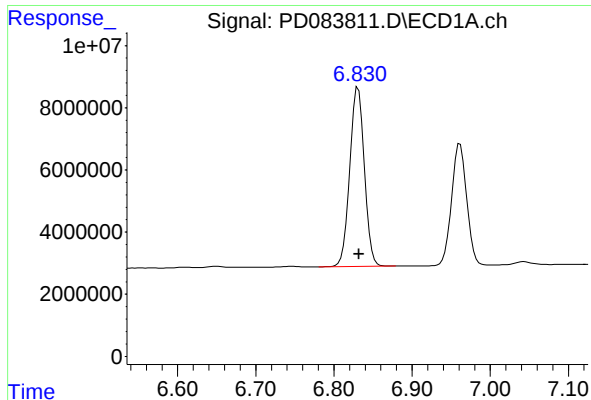
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 82034673
Conc: 39.55 ng/ml



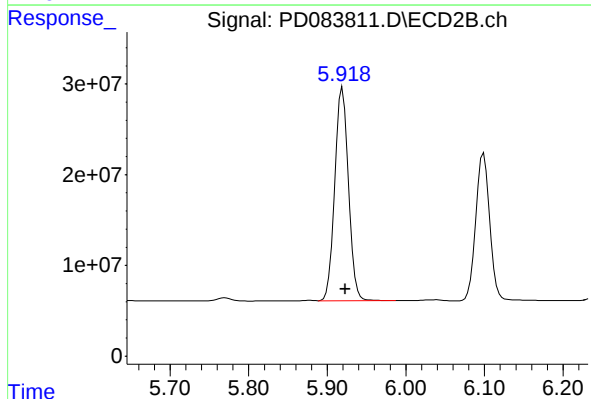
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 317274583
Conc: 44.64 ng/ml



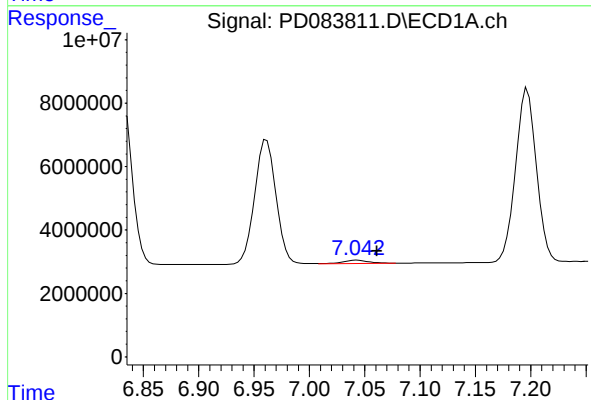
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 74677881
Conc: 41.52 ng/ml



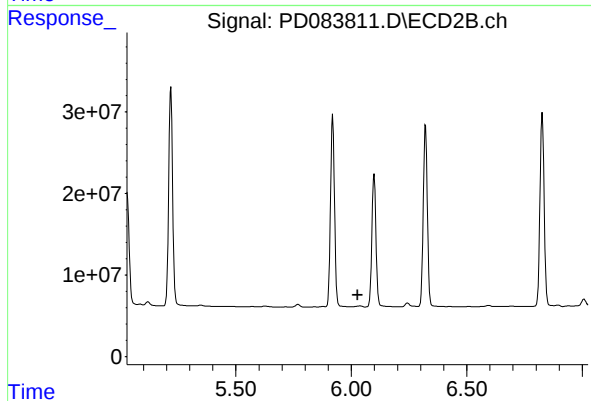
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 283852874
Conc: 44.73 ng/ml



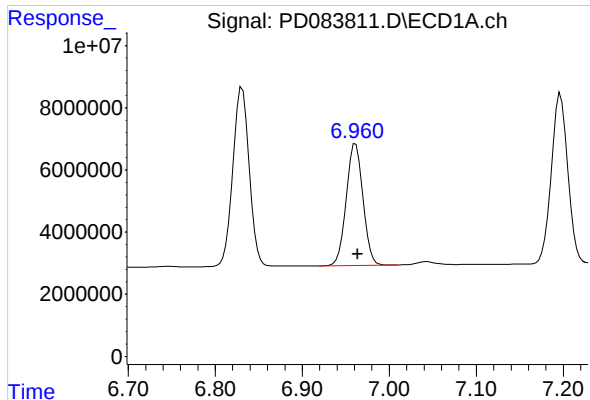
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.018 min
Response: 1575806
Conc: 1.05 ng/ml



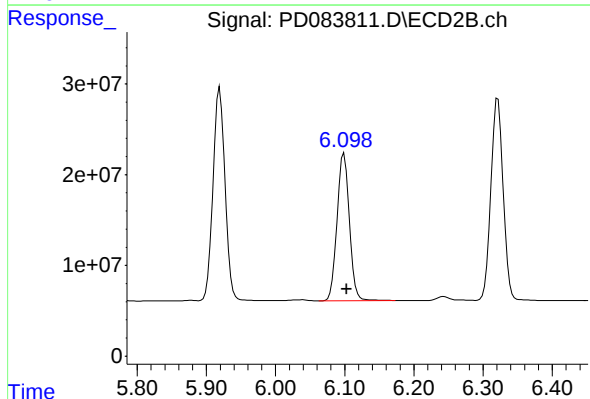
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



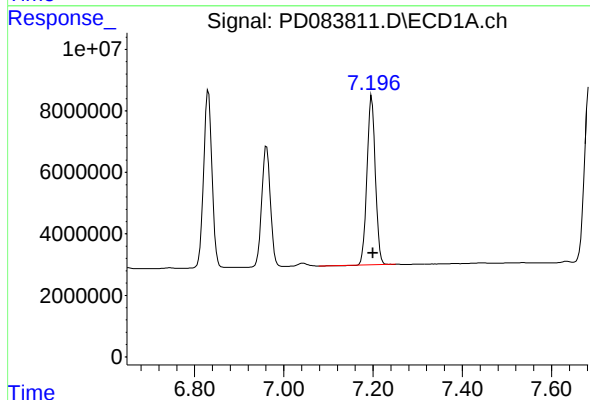
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 52760020
Conc: 39.55 ng/ml



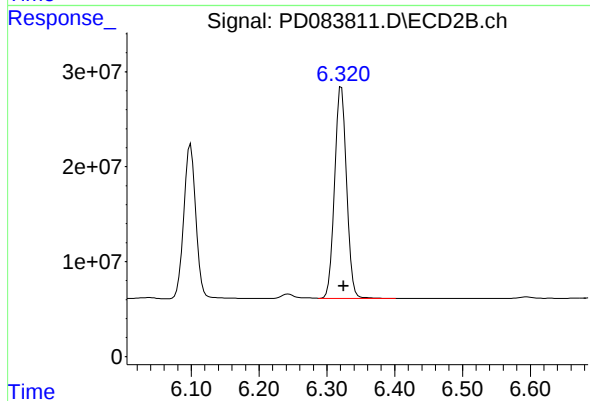
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 201139676
Conc: 41.99 ng/ml



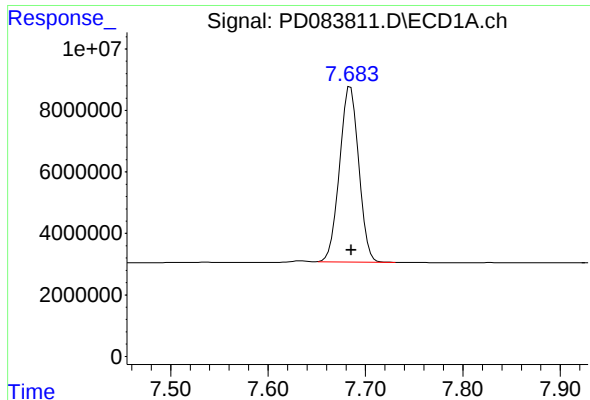
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 71126736
Conc: 41.58 ng/ml



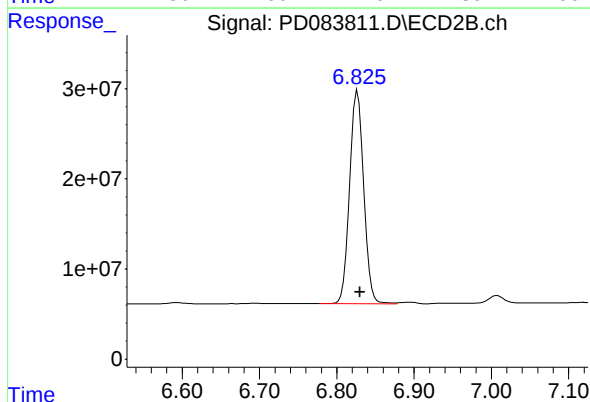
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 276103934
Conc: 44.69 ng/ml



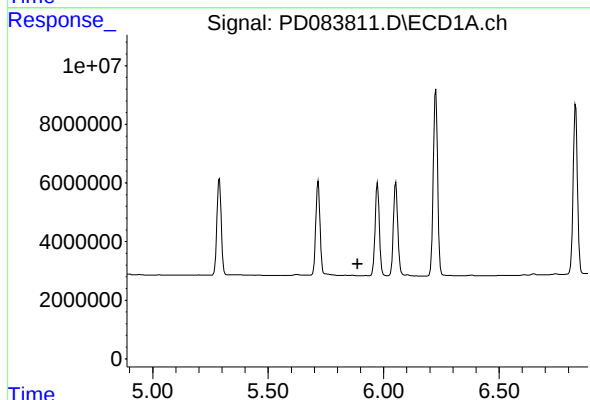
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 77864104
Conc: 41.77 ng/ml



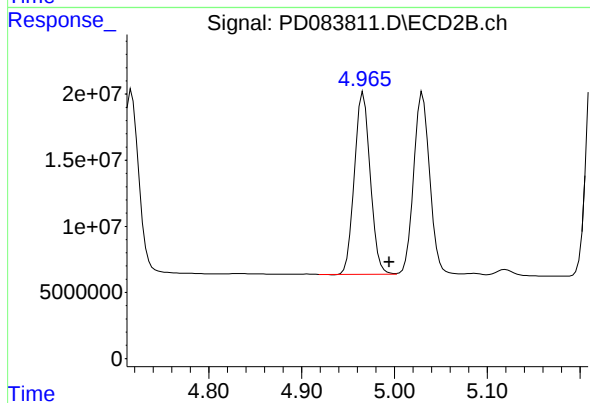
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 296394486
Conc: 44.09 ng/ml



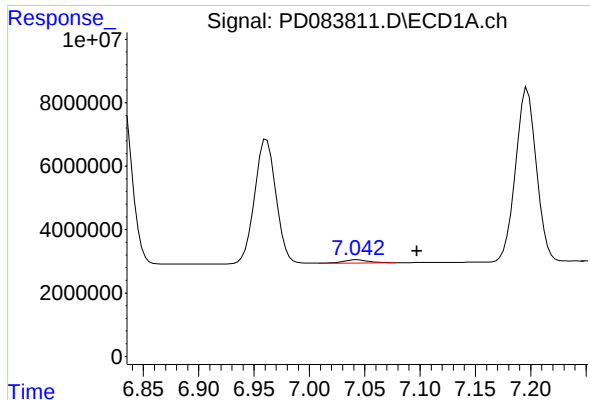
#22 Toxaphene-1

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



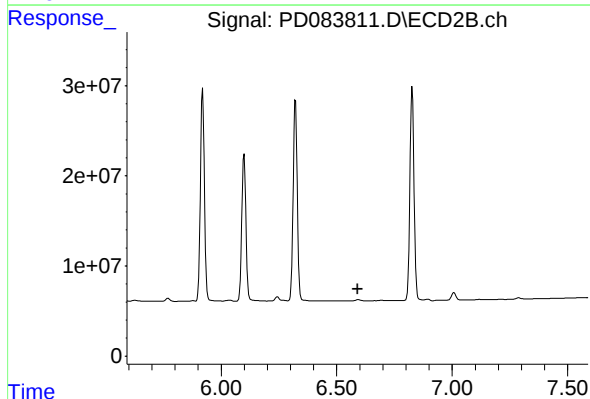
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 162811311
Conc: 4496.42 ng/ml



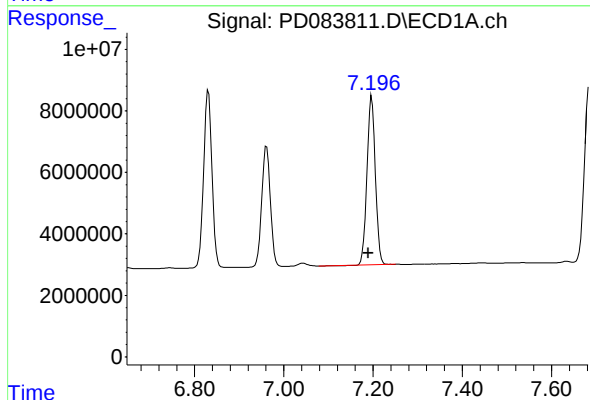
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.054 min
Response: 1575806
Conc: 32.41 ng/ml



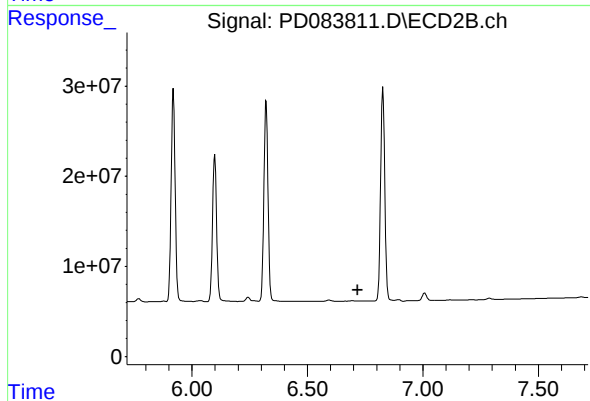
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



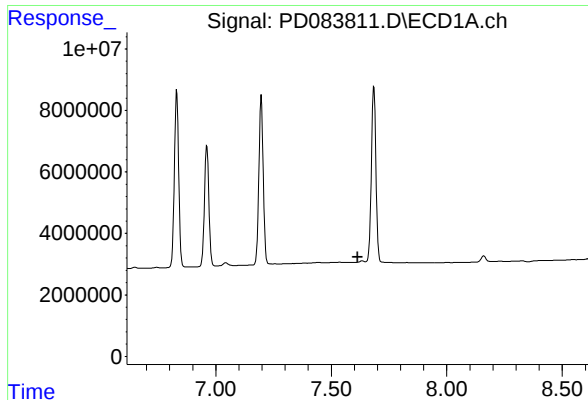
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 71126736
Conc: 1965.55 ng/ml



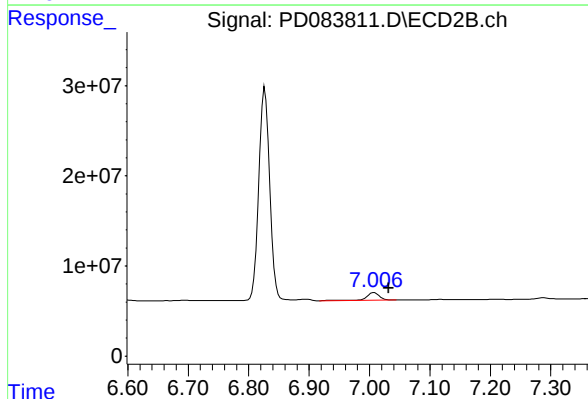
#25 Toxaphene-4

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



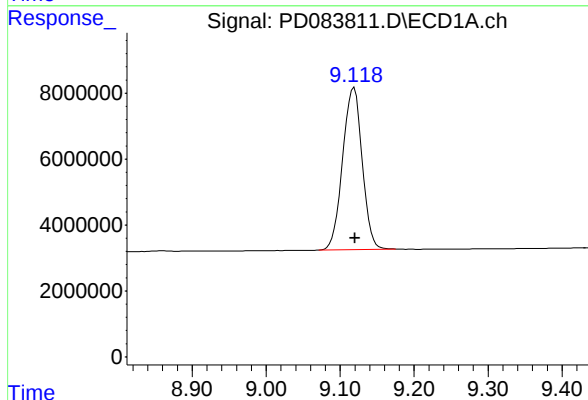
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



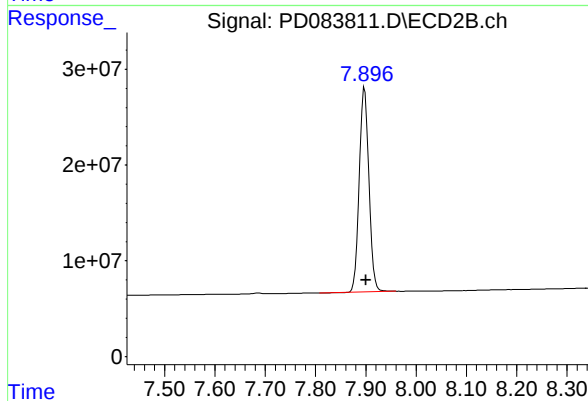
#26 Toxaphene-5

R.T.: 7.008 min
Delta R.T.: -0.024 min
Response: 13232931
Conc: 188.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.001 min
Response: 90262357
Conc: 46.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 283804305
Conc: 46.74 ng/ml