

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 11:24
 Operator : AR\AJ
 Sample : PB158843BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:47:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

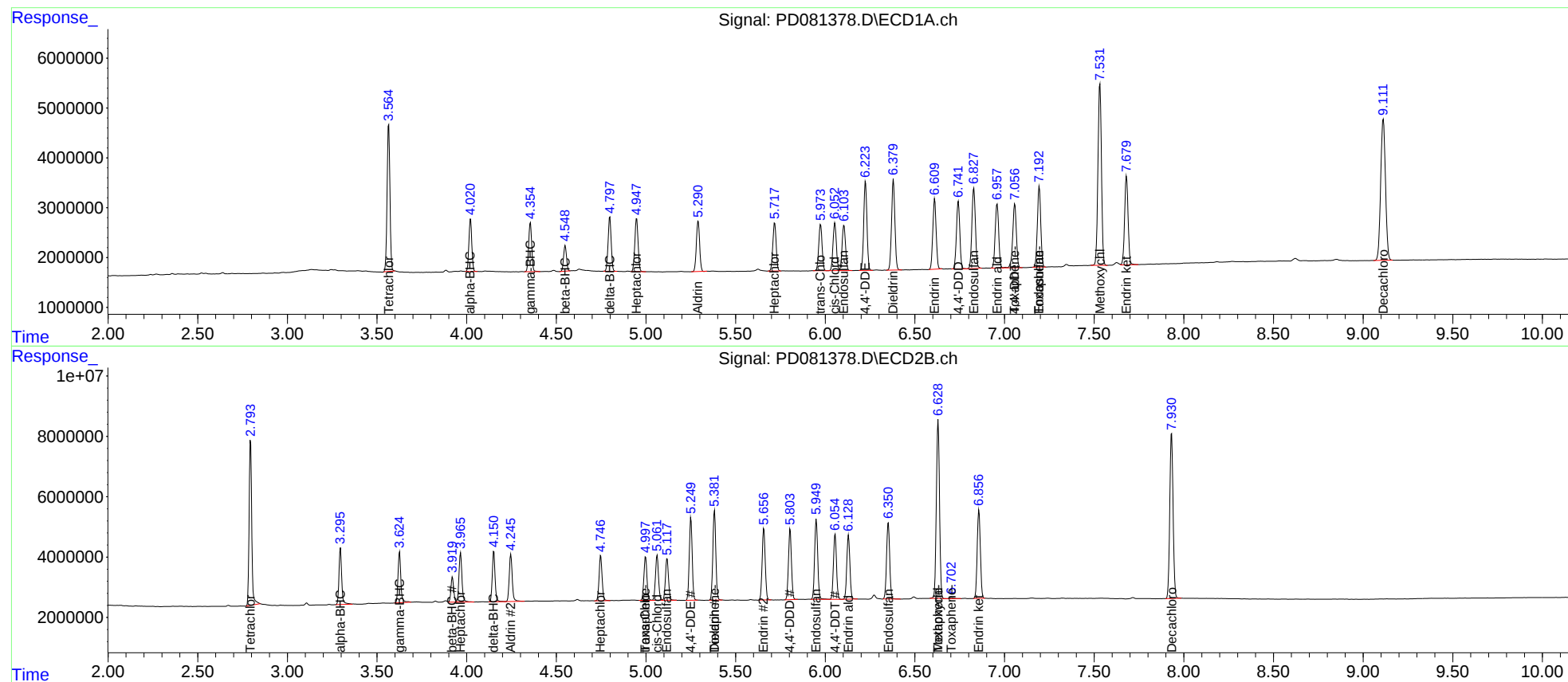
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.795	32479053	55219060	23.757	22.524
27)	SA Decachlor...	9.112	7.932	52843745	70667972	27.389	28.487
Target Compounds							
2)	A alpha-BHC	4.021	3.296	11837382	19528804	5.069	5.079
3)	MA gamma-BHC...	4.355	3.626	11650213	18215406	5.043	5.029
4)	MA Heptachlor	4.948	3.966	13483925	18816493	5.498	5.304
5)	MB Aldrin	5.291	4.246	12870671	18090704	5.443	5.341
6)	B beta-BHC	4.550	3.921	5772062	8765242	5.554	5.187
7)	B delta-BHC	4.798	4.151	13203375	17970503	5.575	4.799
8)	B Heptachlo...	5.718	4.748	12423454	17409445	5.485	5.426
9)	A Endosulfan I	6.104	5.118	12066357	16465084	5.731	5.499
10)	B trans-Chl...	5.974	4.998	11989374	17135625	5.476	5.491
11)	B cis-Chlor...	6.054	5.062	12336524	17419339	5.477	5.438
12)	B 4,4'-DDE	6.224	5.251	22341244	30750539	10.408	10.399
13)	MA Dieldrin	6.380	5.382	23471966	34075811	10.571	10.375
14)	MA Endrin	6.610	5.657	18274776	28251699	9.738	9.833
15)	B Endosulfa...	6.829	5.950	21853924	31785737	11.321	11.261
16)	A 4,4'-DDD	6.742	5.804	17665128	27172042	10.635	10.782
17)	MA 4,4'-DDT	7.057	6.055	18025842	25448977	10.376	9.855
18)	B Endrin al...	6.959	6.130	17443875	25433495	11.677	11.737
19)	B Endosulfa...	7.194	6.352	21073244	30683006	11.510	11.437
20)	A Methoxychlor	7.532	6.629	49308516	72379402	53.755	54.174
21)	B Endrin ke...	7.680	6.857	23919541	35697628	12.370	11.905
22)	Toxaphene-1	0.000	4.998	0	17135625	N.D.	1046.630
23)	Toxaphene-2	0.000	5.382f	0	34075811	N.D.	1999.366
24)	Toxaphene-3	7.057f	6.629	18025842	72379402	340.851	1236.584 #
25)	Toxaphene-4	7.194	6.704f	21073244	561127	532.724	7.051 #

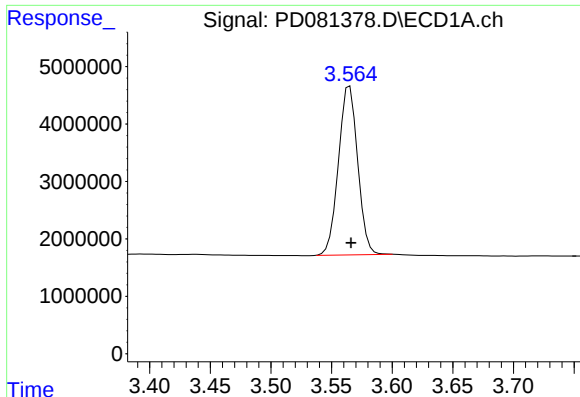
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 11:24
Operator : AR\AJ
Sample : PB158843BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:47:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

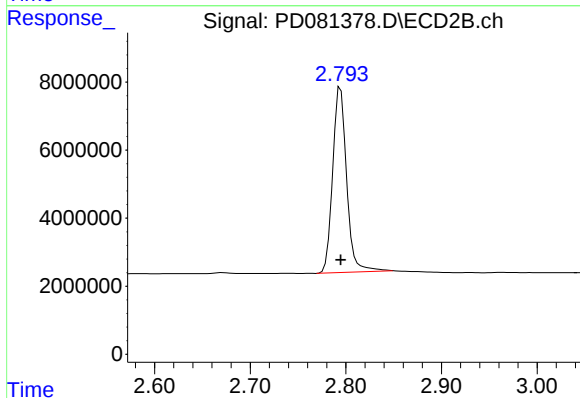
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





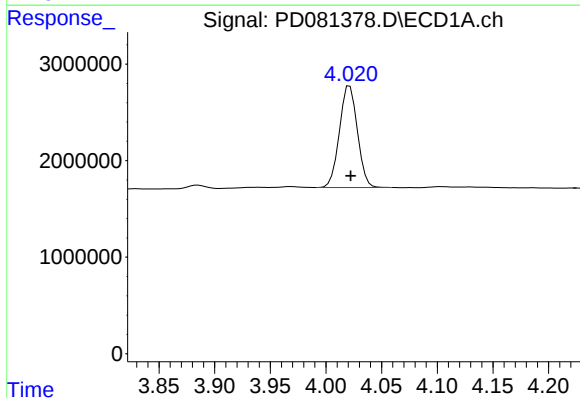
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 32479053
Conc: 23.76 ng/ml



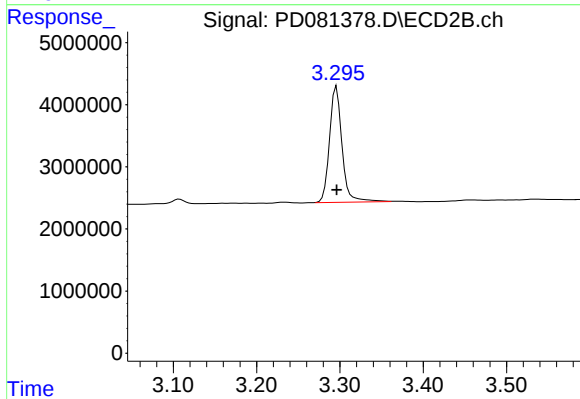
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 55219060
Conc: 22.52 ng/ml



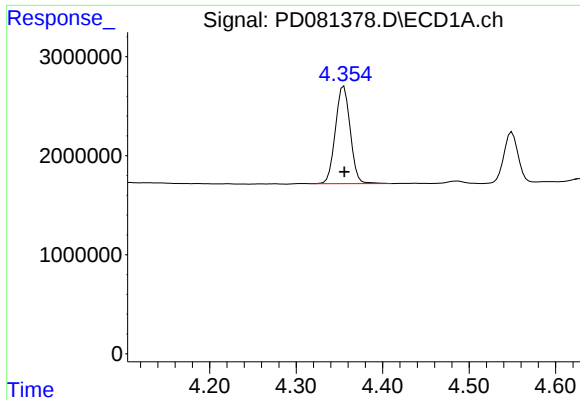
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 11837382
Conc: 5.07 ng/ml



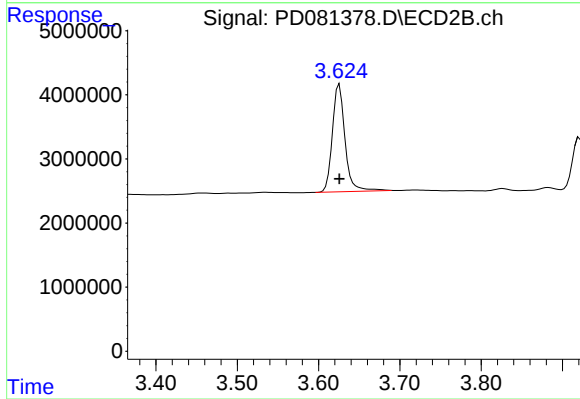
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 19528804
Conc: 5.08 ng/ml



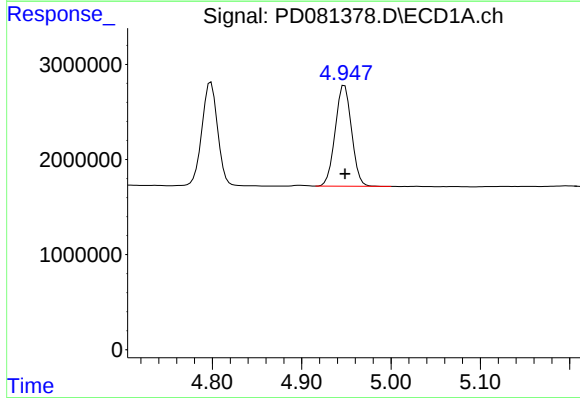
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 11650213
Conc: 5.04 ng/ml



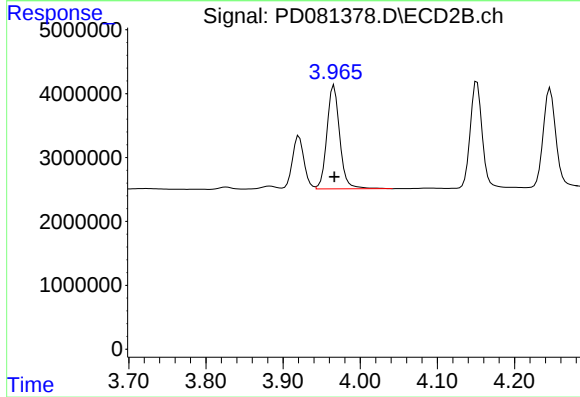
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 18215406
Conc: 5.03 ng/ml



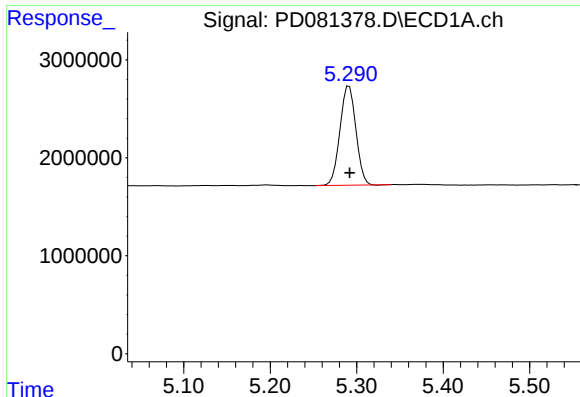
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 13483925
Conc: 5.50 ng/ml



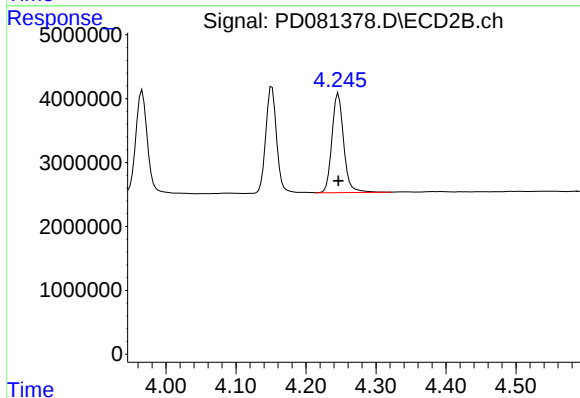
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 18816493
Conc: 5.30 ng/ml



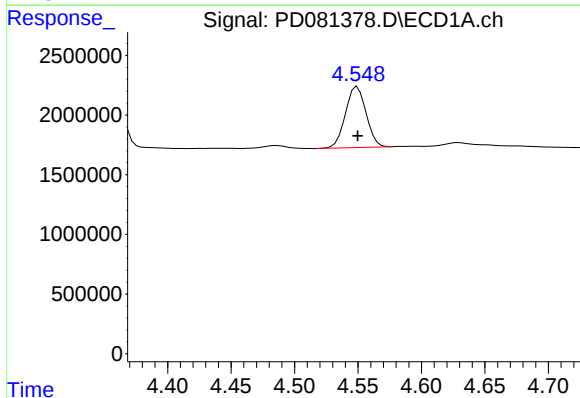
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 12870671
Conc: 5.44 ng/ml



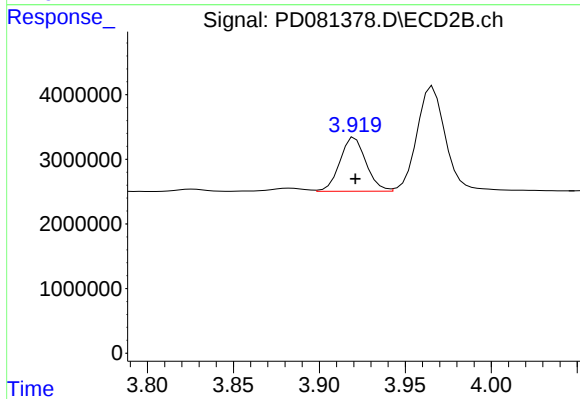
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 18090704
Conc: 5.34 ng/ml



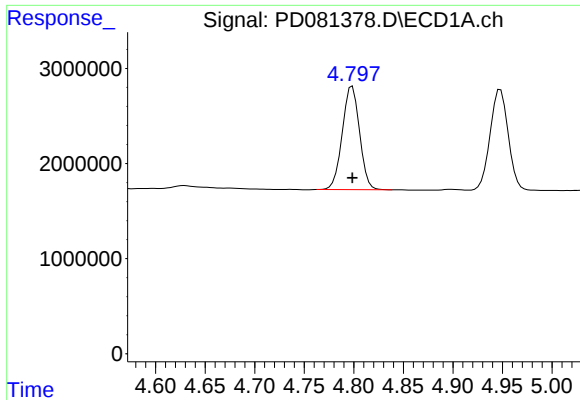
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 5772062
Conc: 5.55 ng/ml



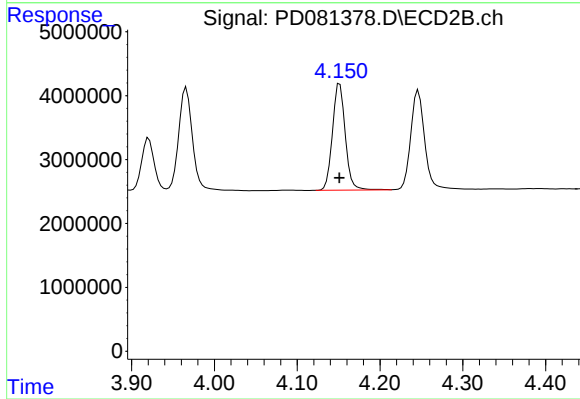
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 8765242
Conc: 5.19 ng/ml



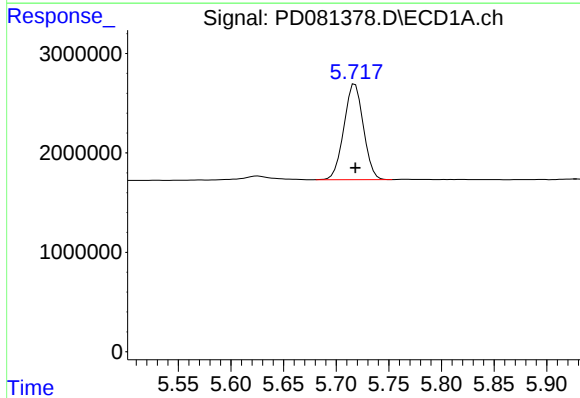
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 13203375
Conc: 5.57 ng/ml



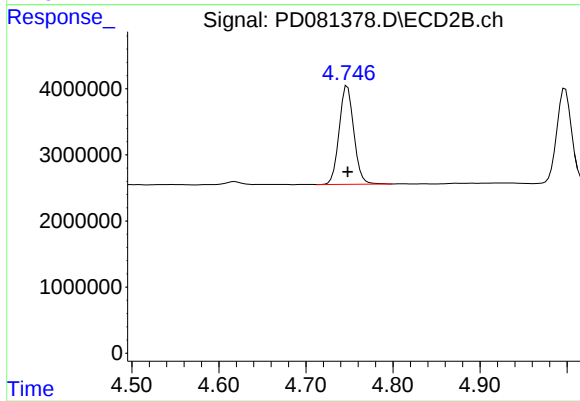
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 17970503
Conc: 4.80 ng/ml



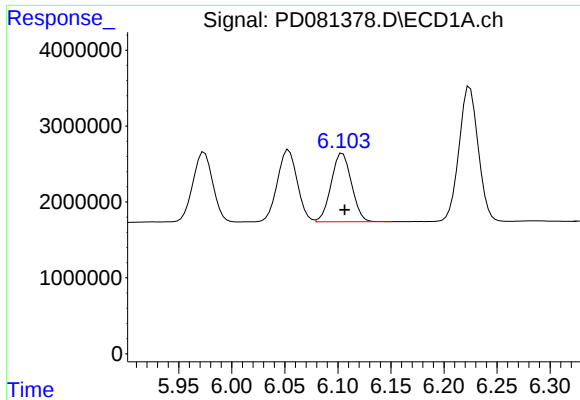
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 12423454
Conc: 5.49 ng/ml



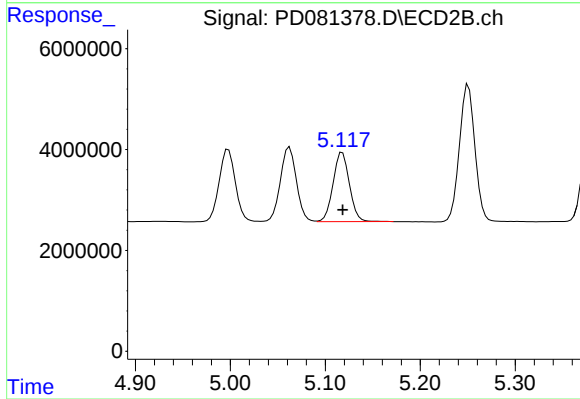
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 17409445
Conc: 5.43 ng/ml



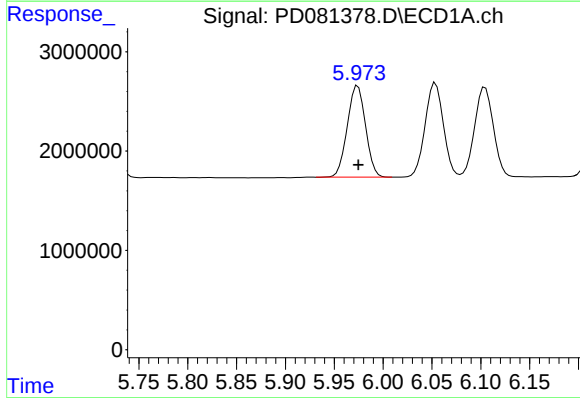
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 12066357
Conc: 5.73 ng/ml



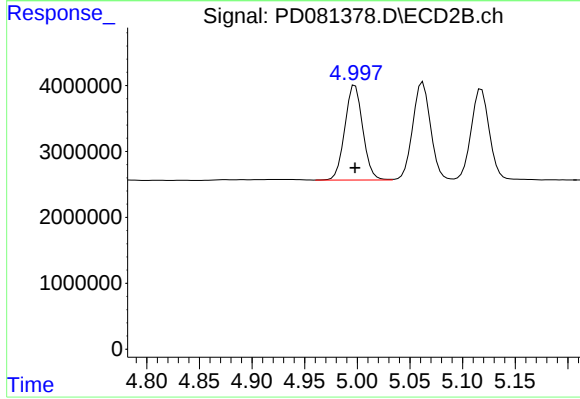
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 16465084
Conc: 5.50 ng/ml



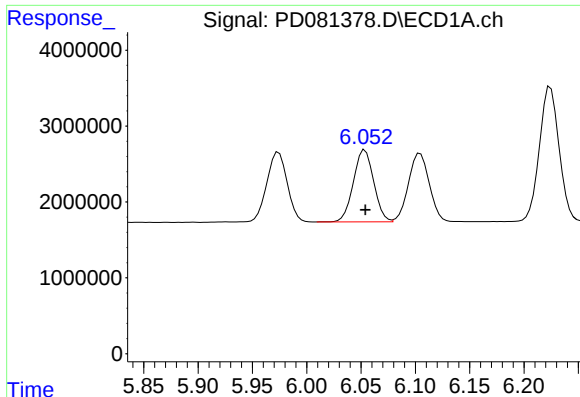
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 11989374
Conc: 5.48 ng/ml



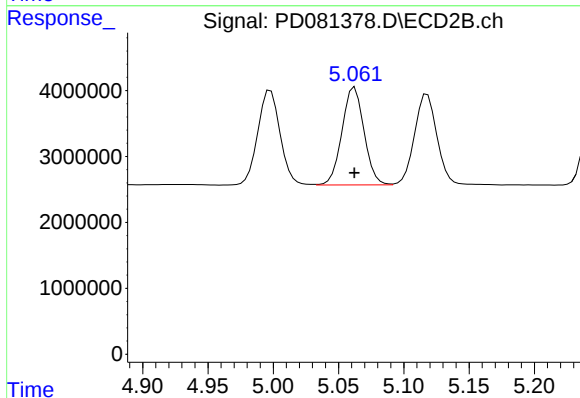
#10 trans-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 17135625
Conc: 5.49 ng/ml



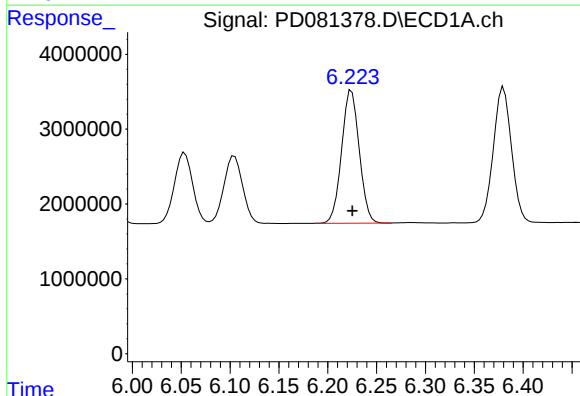
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 12336524
Conc: 5.48 ng/ml



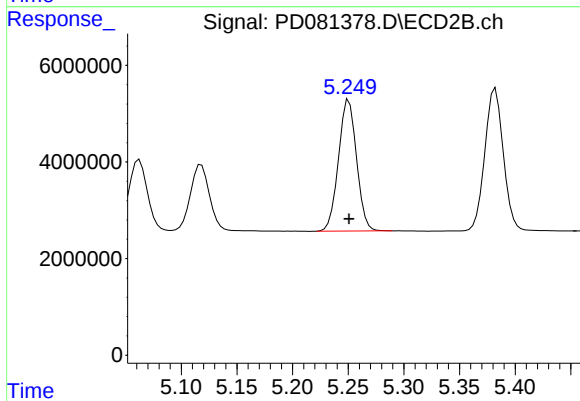
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 17419339
Conc: 5.44 ng/ml



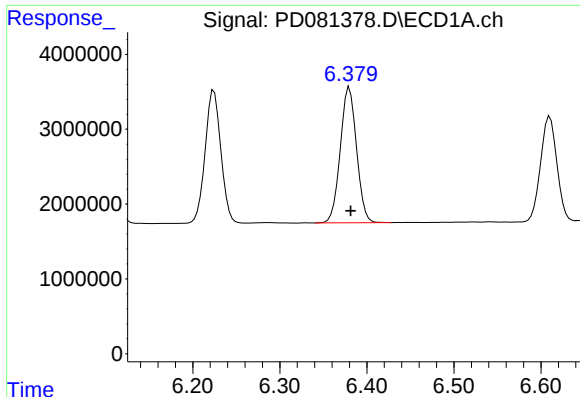
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 22341244
Conc: 10.41 ng/ml



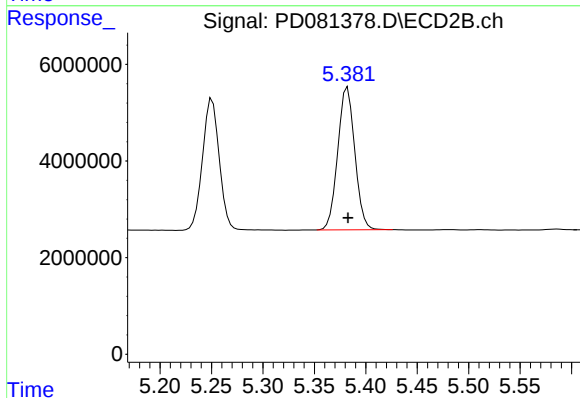
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 30750539
Conc: 10.40 ng/ml



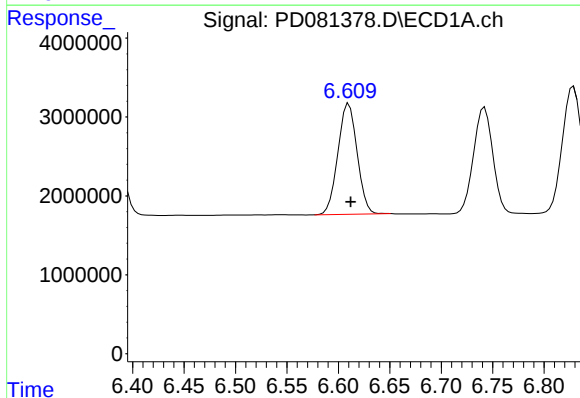
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 23471966
Conc: 10.57 ng/ml



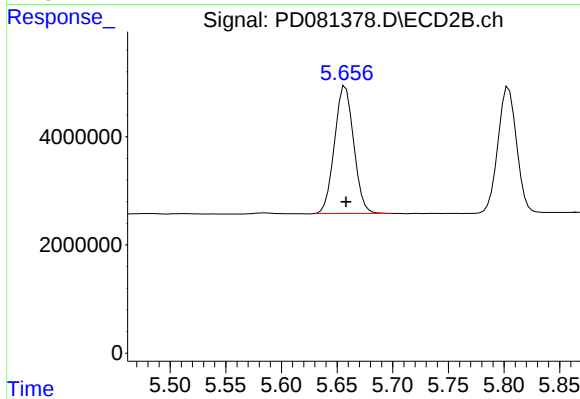
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 34075811
Conc: 10.37 ng/ml



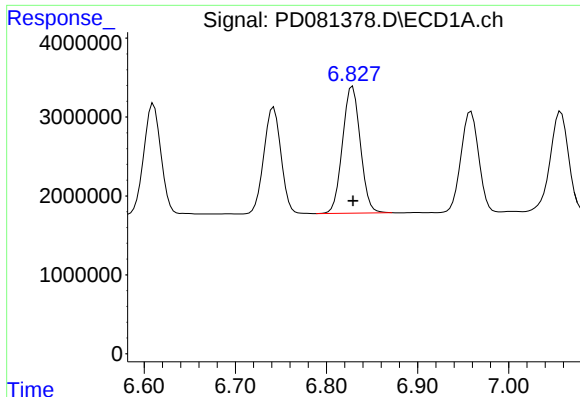
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 18274776
Conc: 9.74 ng/ml



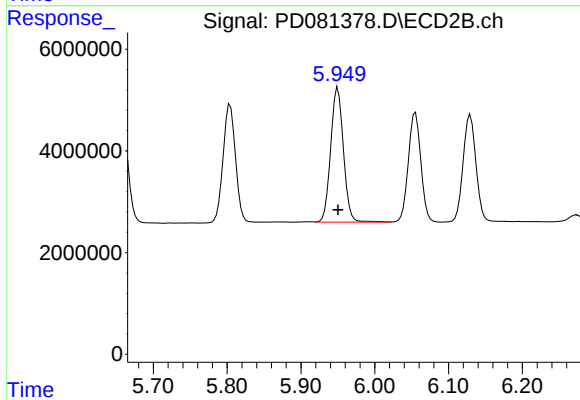
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 28251699
Conc: 9.83 ng/ml



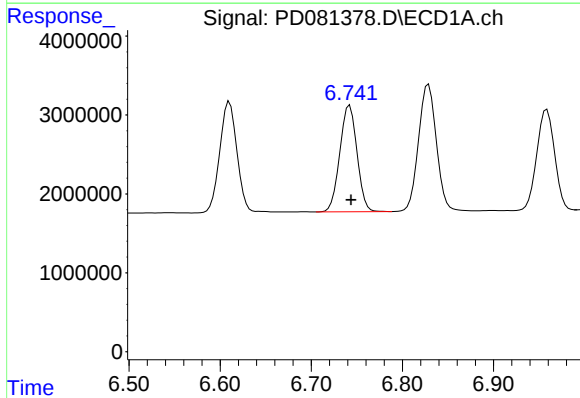
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 21853924
Conc: 11.32 ng/ml



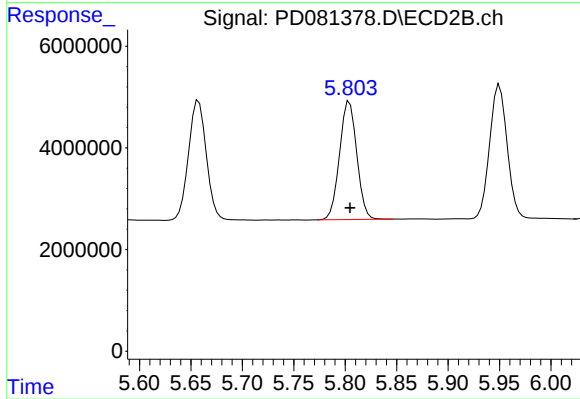
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 31785737
Conc: 11.26 ng/ml



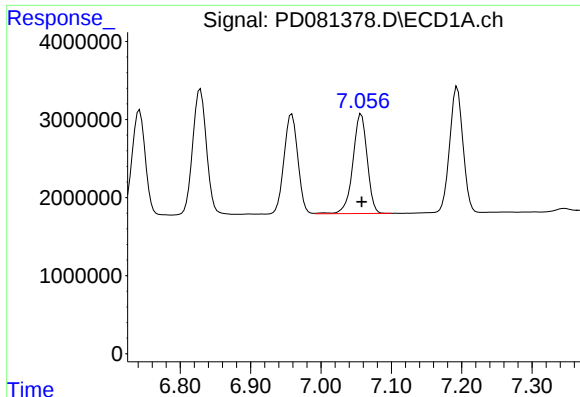
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 17665128
Conc: 10.64 ng/ml



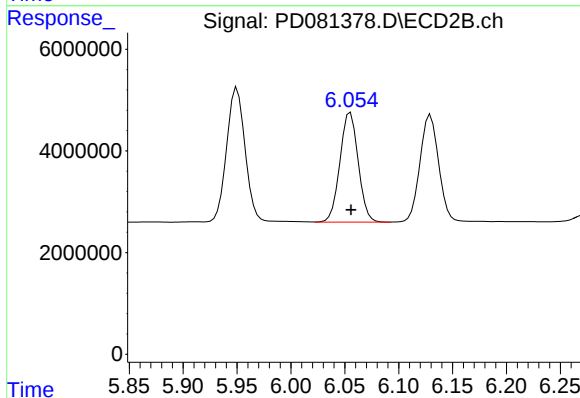
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 27172042
Conc: 10.78 ng/ml



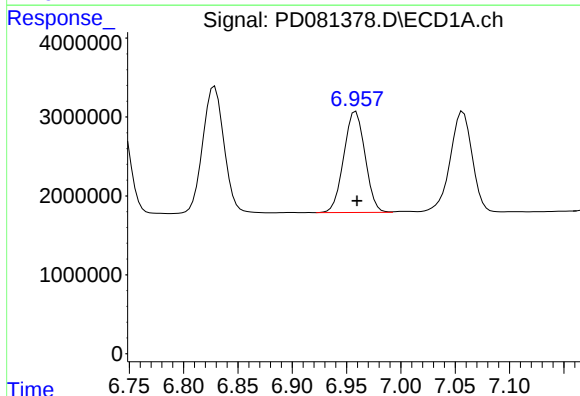
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 18025842
Conc: 10.38 ng/ml



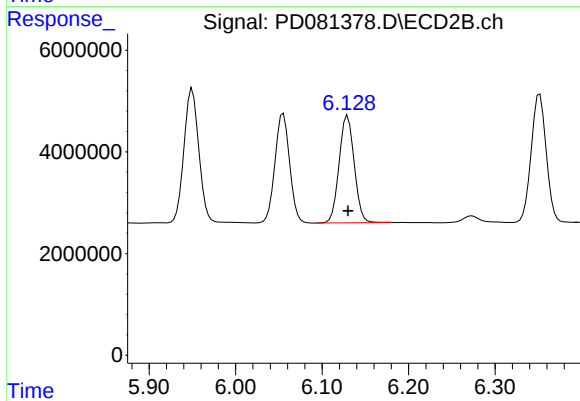
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 25448977
Conc: 9.86 ng/ml



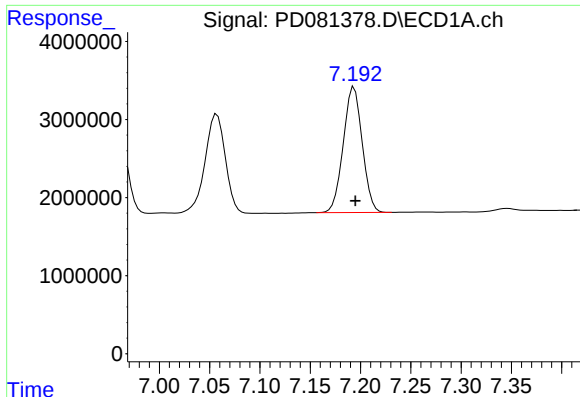
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 17443875
Conc: 11.68 ng/ml



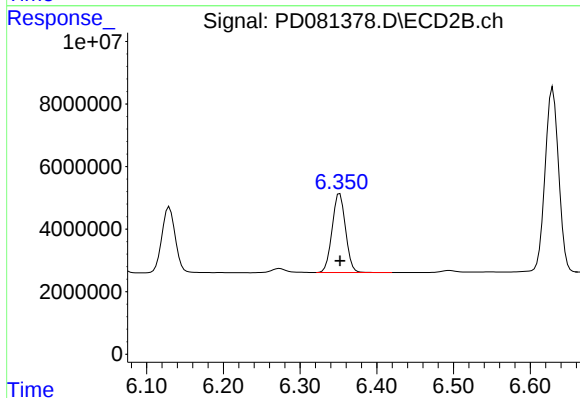
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 25433495
Conc: 11.74 ng/ml



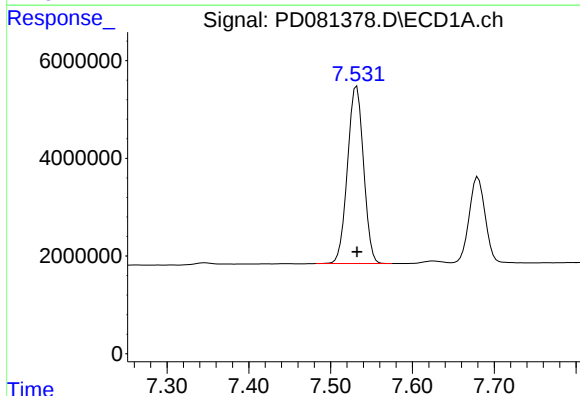
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 21073244
Conc: 11.51 ng/ml



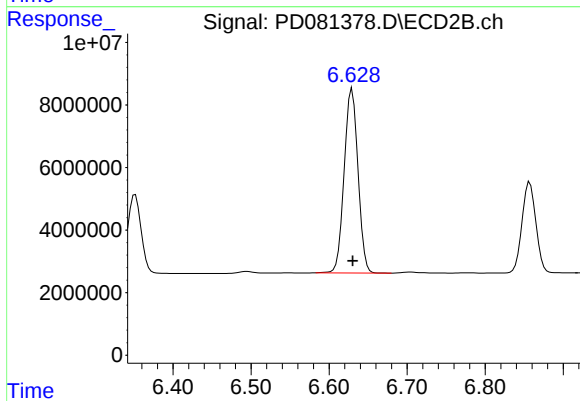
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 30683006
Conc: 11.44 ng/ml



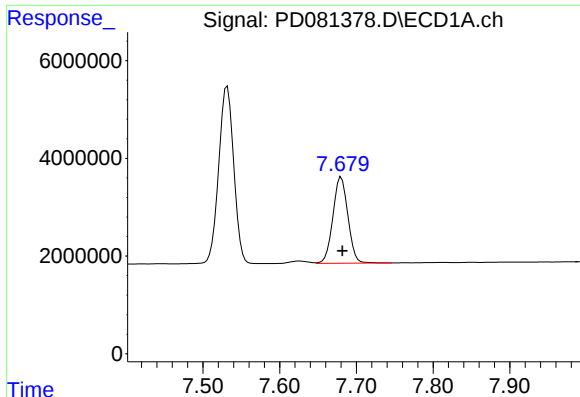
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 49308516
Conc: 53.76 ng/ml



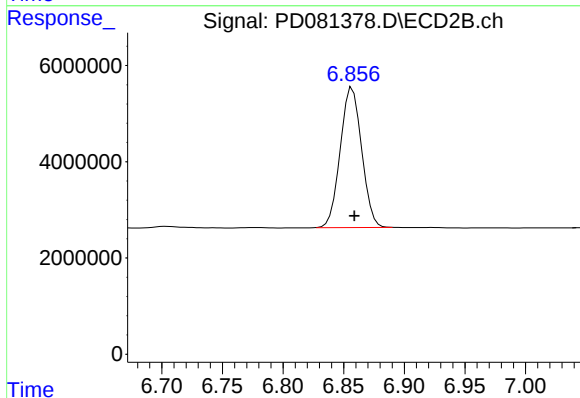
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 72379402
Conc: 54.17 ng/ml



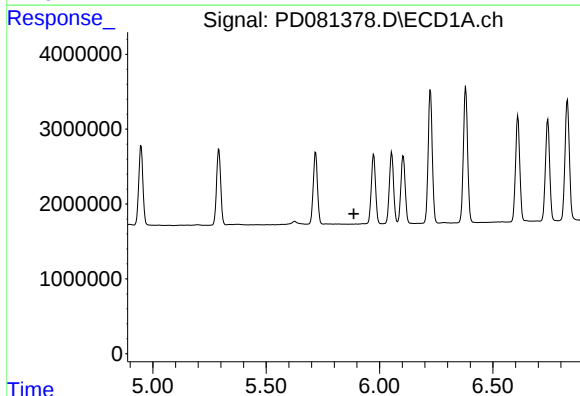
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 23919541
Conc: 12.37 ng/ml



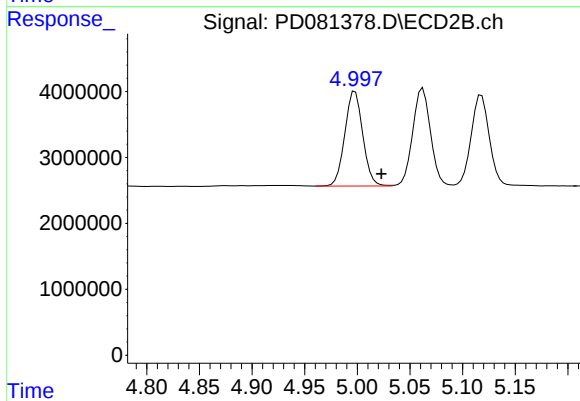
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 35697628
Conc: 11.90 ng/ml



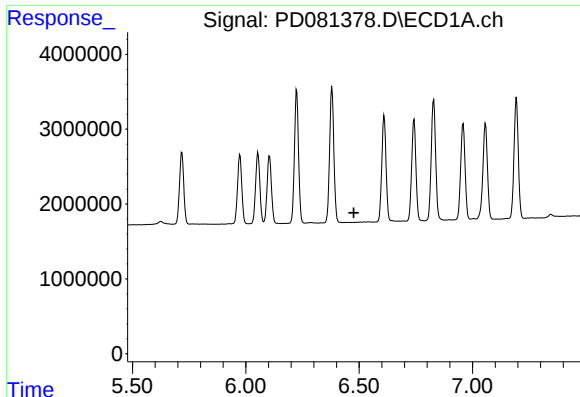
#22 Toxaphene-1

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



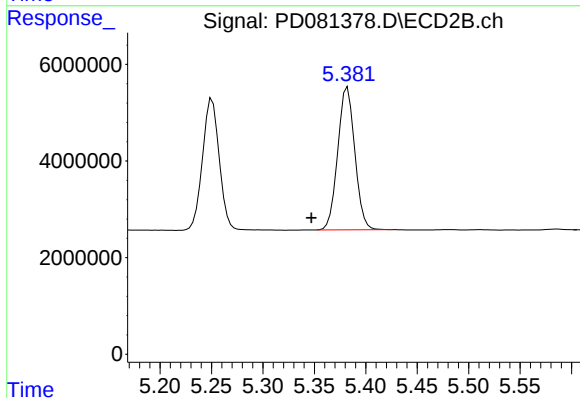
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: -0.025 min
Response: 17135625
Conc: 1046.63 ng/ml



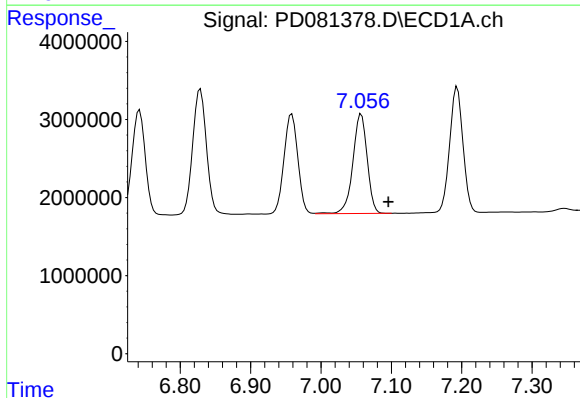
#23 Toxaphene-2

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



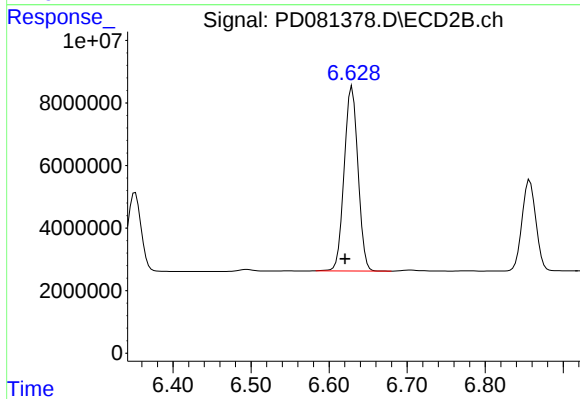
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.035 min
Response: 34075811
Conc: 1999.37 ng/ml



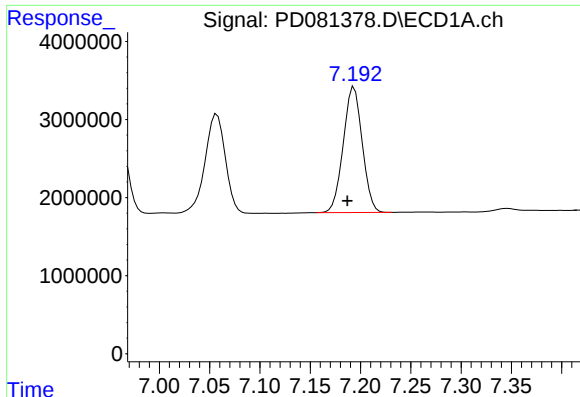
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 18025842
Conc: 340.85 ng/ml



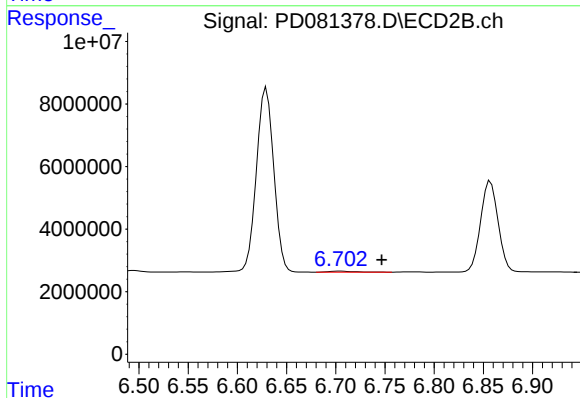
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 72379402
Conc: 1236.58 ng/ml



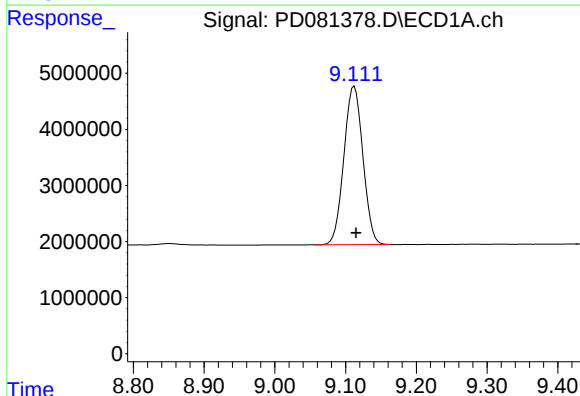
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 21073244
Conc: 532.72 ng/ml



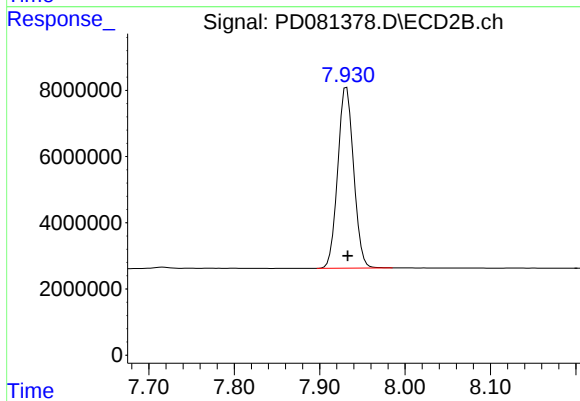
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 561127
Conc: 7.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 52843745
Conc: 27.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 70667972
Conc: 28.49 ng/ml