

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 14:37
 Operator : AR\AJ
 Sample : PB156866BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:21:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

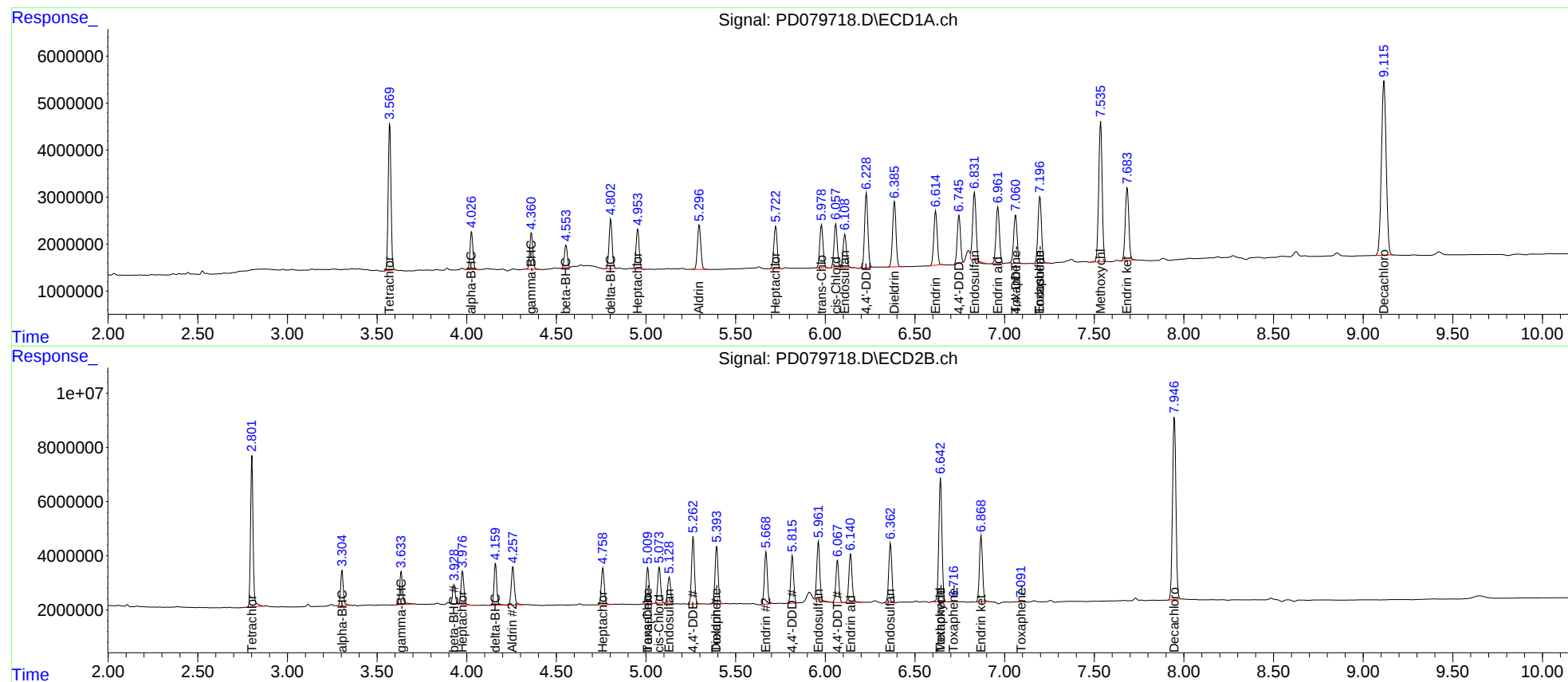
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.802	33859708	55080655	23.186	24.081
27)	SA Decachlor...	9.116	7.947	68612969	88526325	38.665	37.080
Target Compounds							
2)	A alpha-BHC	4.027	3.305	9014828	13439020	3.638	3.706
3)	MA gamma-BHC...	4.361	3.635	9048912	13861899	3.830	4.035
4)	MA Heptachlor	4.954	3.977	10314532	13185772	4.118	3.952
5)	MB Aldrin	5.297	4.258	12395235	16985915	5.286	5.220
6)	B beta-BHC	4.554	3.930	5315414	6914071	4.895	4.222
7)	B delta-BHC	4.803	4.161	12671701	16179914	5.085	4.529
8)	B Heptachlo...	5.723	4.760	11801922	15797689	5.324	5.107
9)	A Endosulfan I	6.109	5.130	9418283	11052618	4.556	3.987
10)	B trans-Chl...	5.979	5.010	11783929	15374745	5.538	5.179
11)	B cis-Chlor...	6.059	5.074	11807909	15190033	5.422	5.004
12)	B 4,4'-DDE	6.229	5.263	20565720	27963550	10.417	9.986
13)	MA Dieldrin	6.386	5.395	18457852	25120574	8.391	7.889
14)	MA Endrin	6.616	5.670	15199580	22747736	8.331	8.306
15)	B Endosulfa...	6.832	5.962	18520347	23665506	9.735	9.112
16)	A 4,4'-DDD	6.746	5.816	12800015	19449069	7.902	8.262
17)	MA 4,4'-DDT	7.062	6.068	13838558	17956042	8.123	7.475
18)	B Endrin al...	6.963	6.141	16176414	22439217	10.853	11.089
19)	B Endosulfa...	7.197	6.364	19517694	26297025	10.482	10.583
20)	A Methoxychlor	7.536	6.643	40203055	55741038	43.611	43.366
21)	B Endrin ke...	7.684	6.869	21184889	29598298	10.843	10.411
22)	Toxaphene-1	0.000	5.010	0	15374745	N.D.	919.492
23)	Toxaphene-2	0.000	5.395	0	25120574	N.D.	1494.872
24)	Toxaphene-3	7.062	6.643	13838558	55741038	246.421	967.987 #
25)	Toxaphene-4	7.197	6.717f	19517694	174648	465.578	2.219 #
26)	Toxaphene-5	0.000	7.092	0	103051	N.D.	3.086

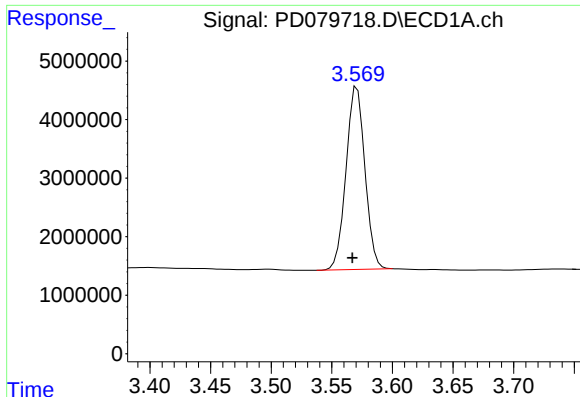
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 14:37
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:21:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

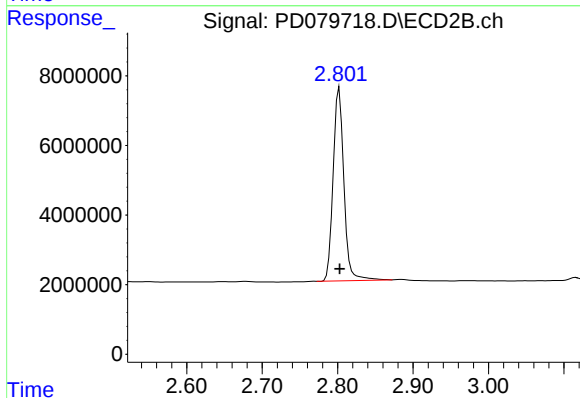
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





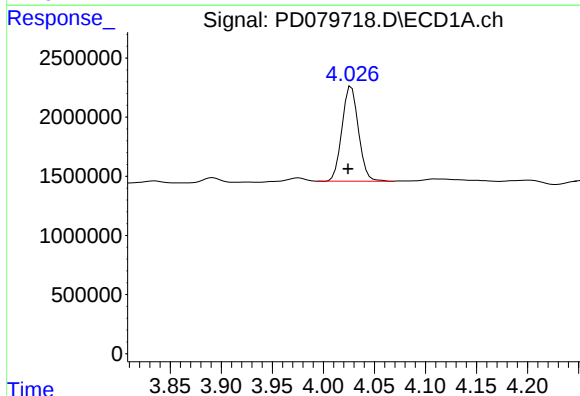
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.004 min
Response: 33859708
Conc: 23.19 ng/ml



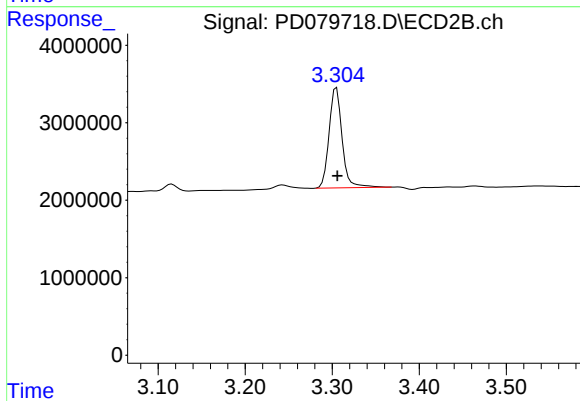
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 55080655
Conc: 24.08 ng/ml



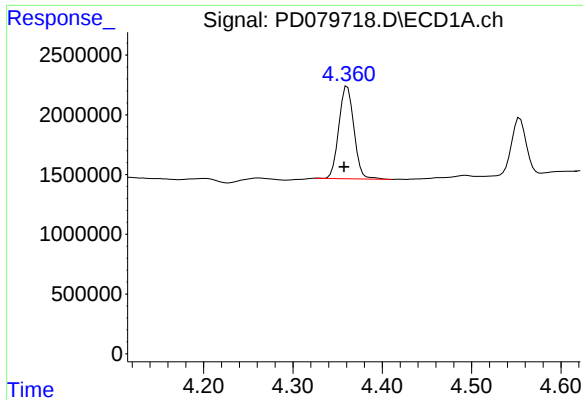
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.003 min
Response: 9014828
Conc: 3.64 ng/ml



#2 alpha-BHC

R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 13439020
Conc: 3.71 ng/ml



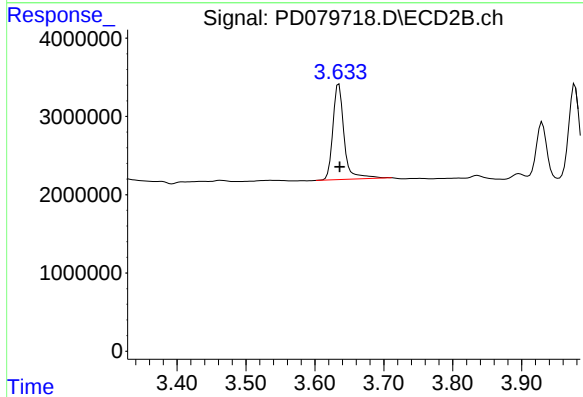
#3 gamma-BHC (Lindane)

R.T.: 4.361 min

Delta R.T.: 0.004 min

Response: 9048912

Conc: 3.83 ng/ml



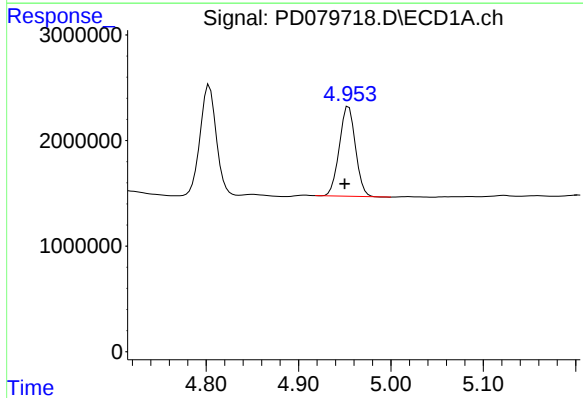
#3 gamma-BHC (Lindane)

R.T.: 3.635 min

Delta R.T.: -0.001 min

Response: 13861899

Conc: 4.03 ng/ml



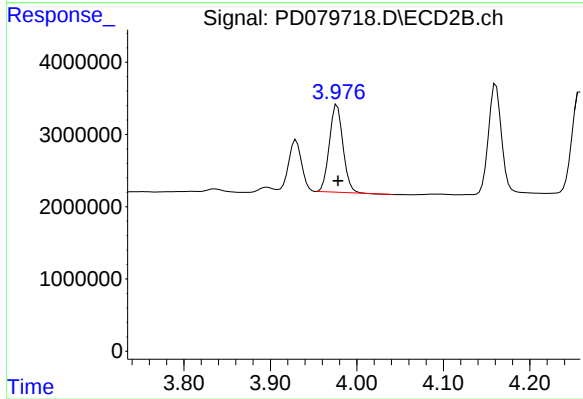
#4 Heptachlor

R.T.: 4.954 min

Delta R.T.: 0.004 min

Response: 10314532

Conc: 4.12 ng/ml



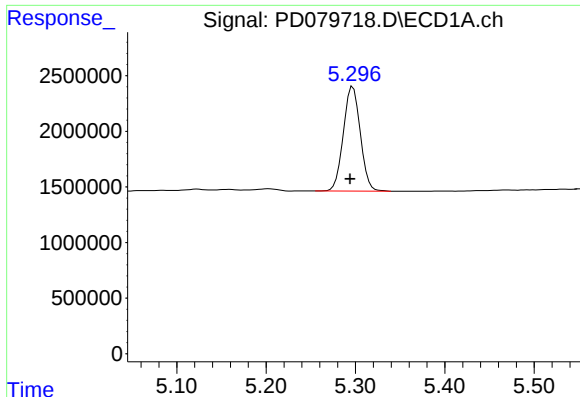
#4 Heptachlor

R.T.: 3.977 min

Delta R.T.: -0.001 min

Response: 13185772

Conc: 3.95 ng/ml



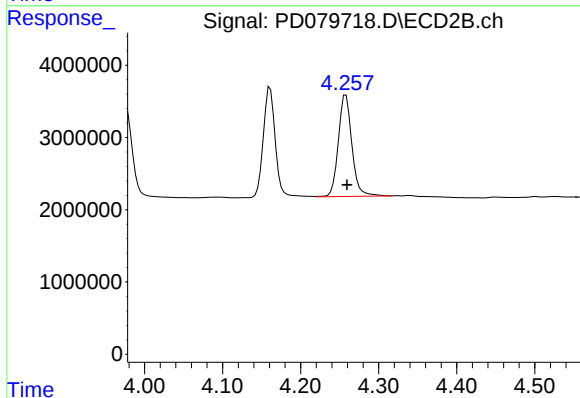
#5 Aldrin

R.T.: 5.297 min

Delta R.T.: 0.003 min

Response: 12395235

Conc: 5.29 ng/ml



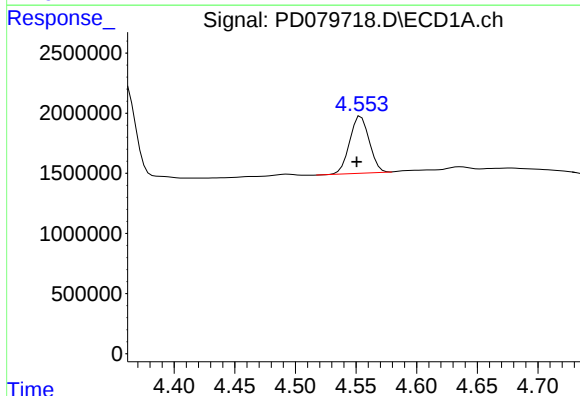
#5 Aldrin

R.T.: 4.258 min

Delta R.T.: -0.002 min

Response: 16985915

Conc: 5.22 ng/ml



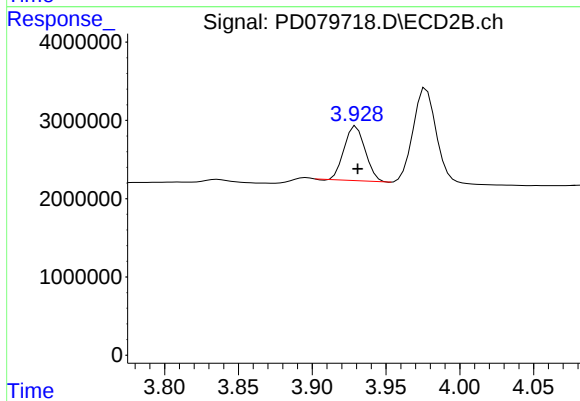
#6 beta-BHC

R.T.: 4.554 min

Delta R.T.: 0.003 min

Response: 5315414

Conc: 4.90 ng/ml



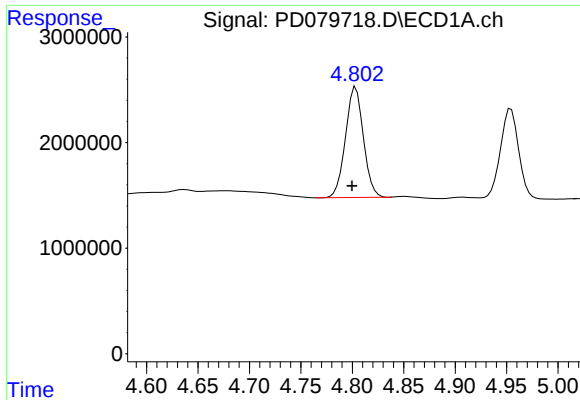
#6 beta-BHC

R.T.: 3.930 min

Delta R.T.: 0.000 min

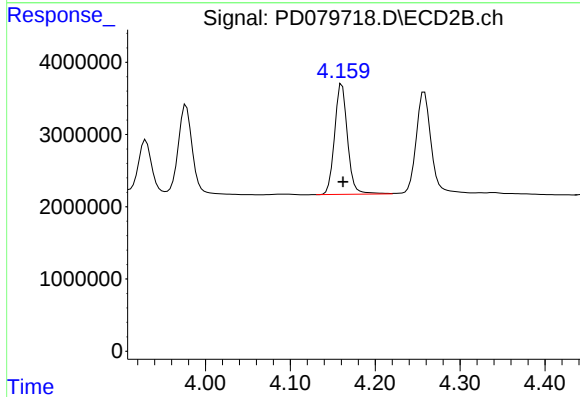
Response: 6914071

Conc: 4.22 ng/ml



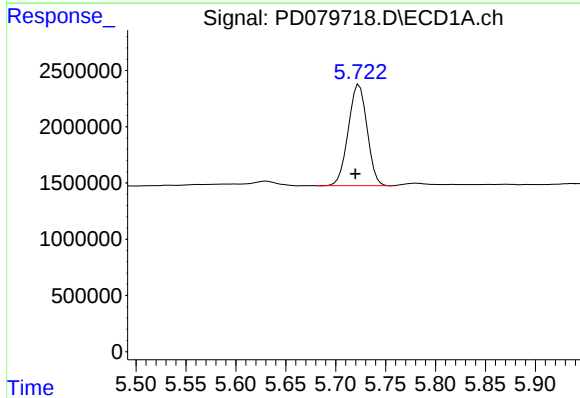
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 12671701
Conc: 5.09 ng/ml



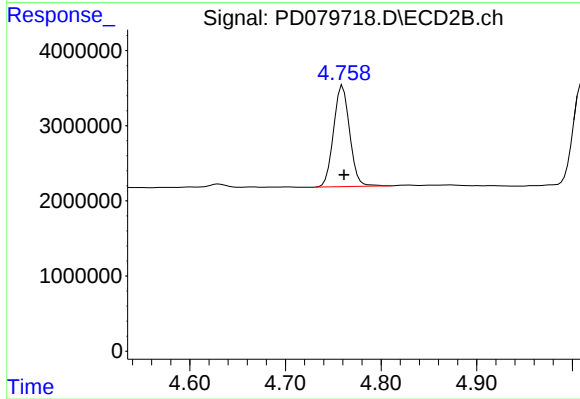
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: -0.001 min
Response: 16179914
Conc: 4.53 ng/ml



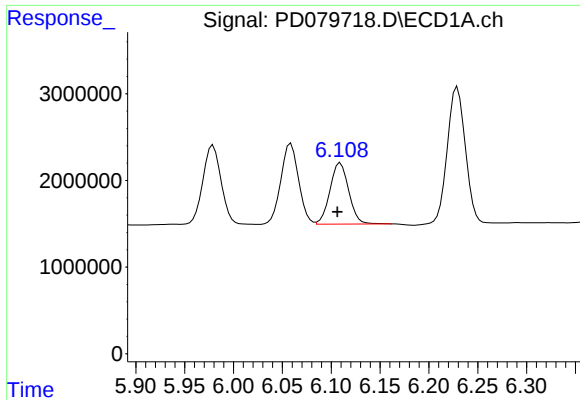
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.004 min
Response: 11801922
Conc: 5.32 ng/ml



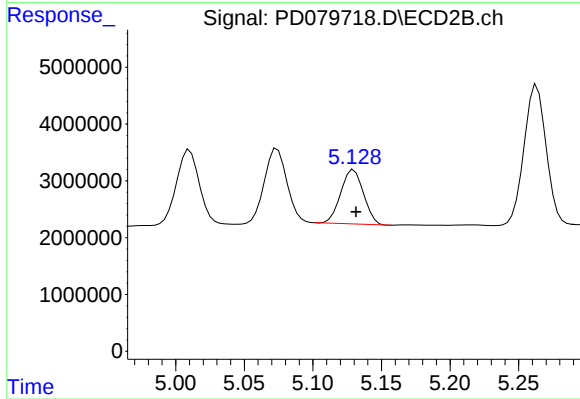
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 15797689
Conc: 5.11 ng/ml



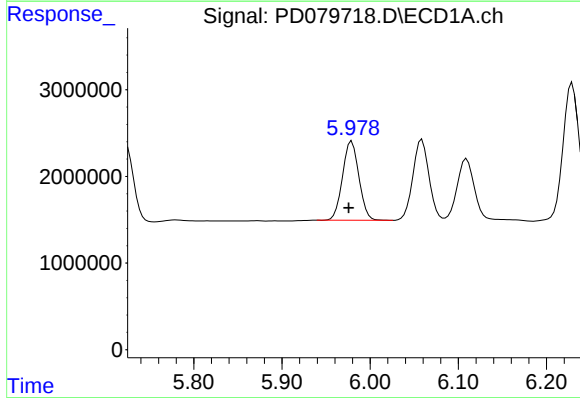
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 9418283
Conc: 4.56 ng/ml



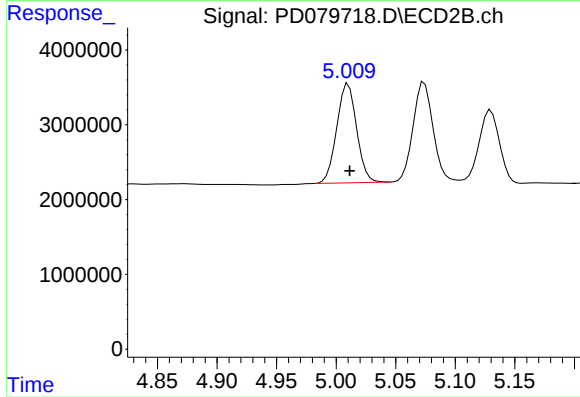
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 11052618
Conc: 3.99 ng/ml



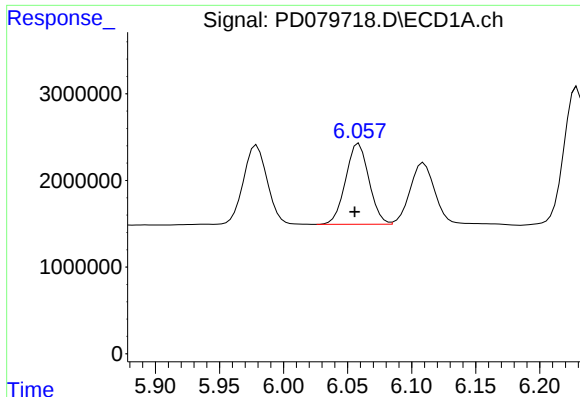
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.004 min
Response: 11783929
Conc: 5.54 ng/ml



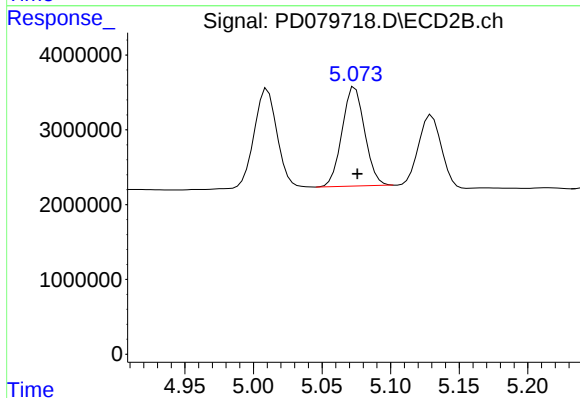
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 15374745
Conc: 5.18 ng/ml



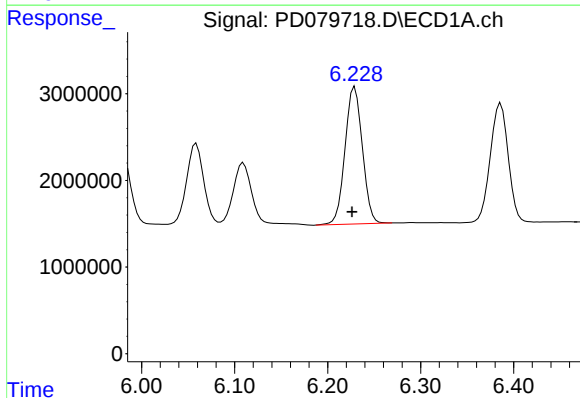
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 11807909
Conc: 5.42 ng/ml



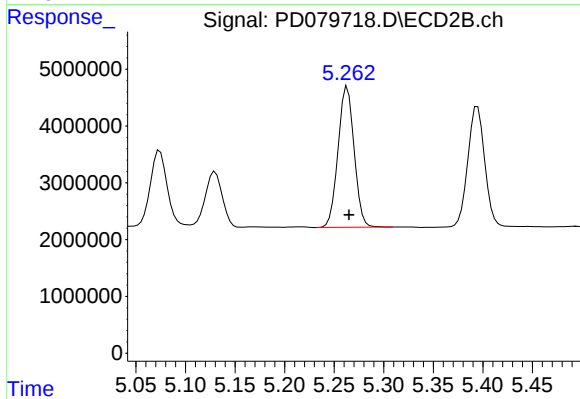
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 15190033
Conc: 5.00 ng/ml



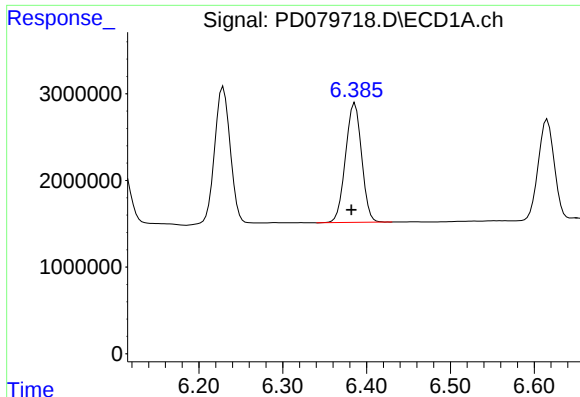
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.003 min
Response: 20565720
Conc: 10.42 ng/ml



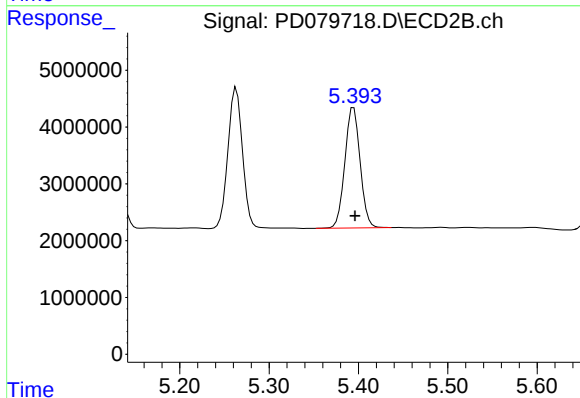
#12 4,4'-DDE

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 27963550
Conc: 9.99 ng/ml



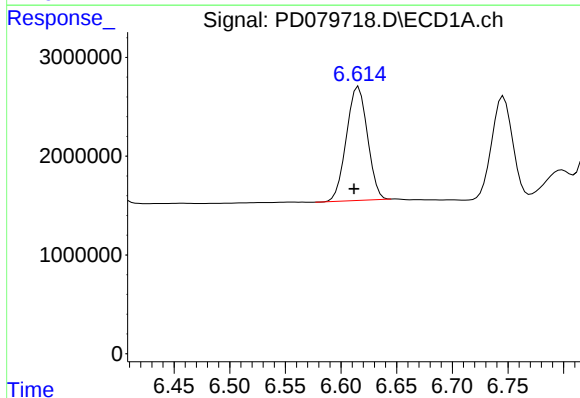
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 18457852
Conc: 8.39 ng/ml



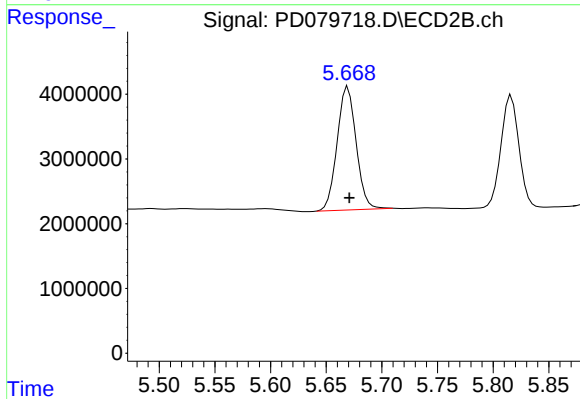
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 25120574
Conc: 7.89 ng/ml



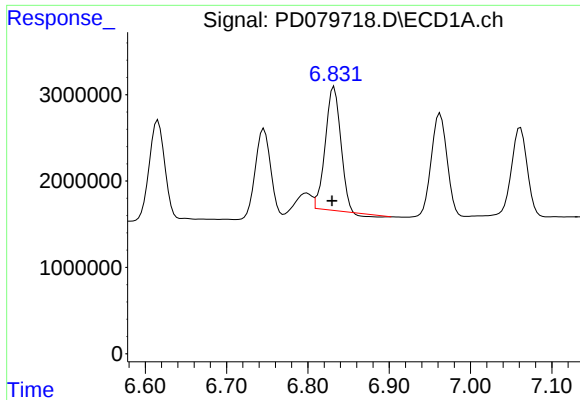
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.004 min
Response: 15199580
Conc: 8.33 ng/ml



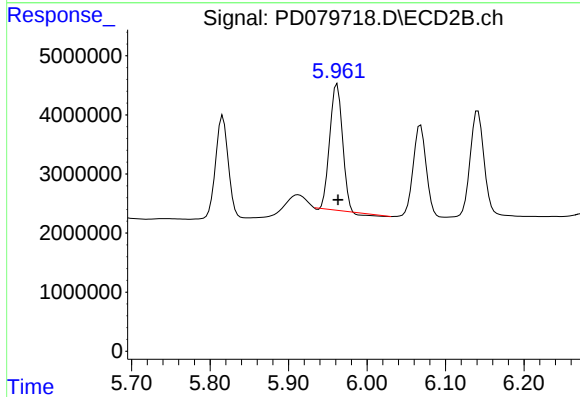
#14 Endrin

R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 22747736
Conc: 8.31 ng/ml



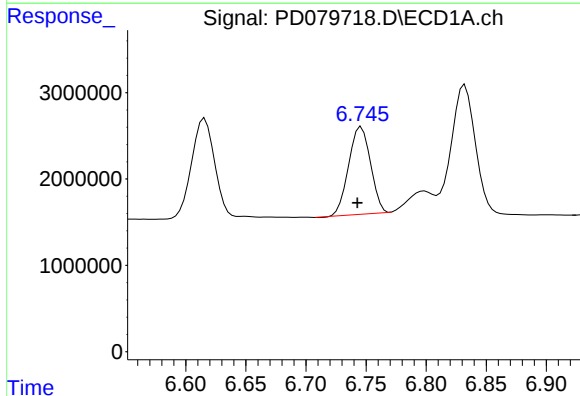
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.003 min
Response: 18520347
Conc: 9.73 ng/ml



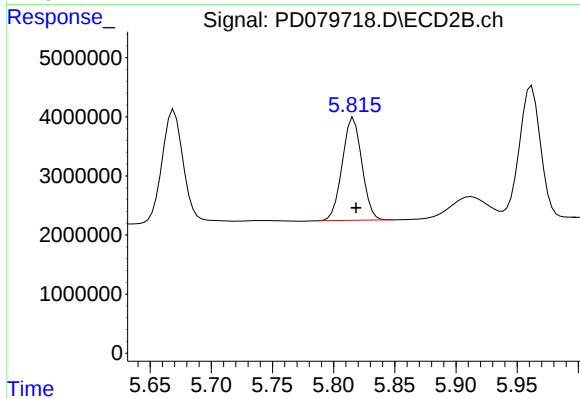
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 23665506
Conc: 9.11 ng/ml



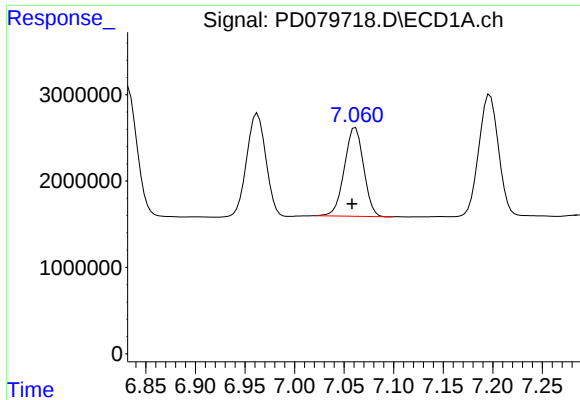
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 12800015
Conc: 7.90 ng/ml



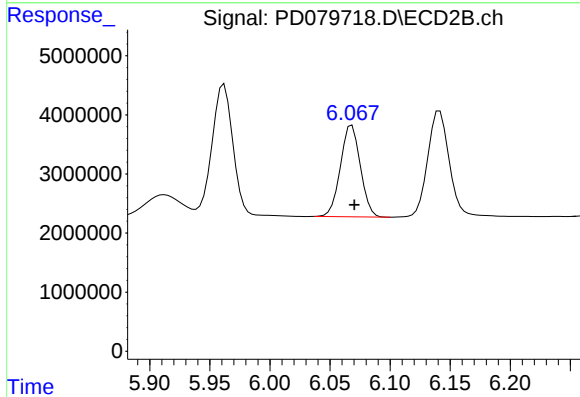
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 19449069
Conc: 8.26 ng/ml



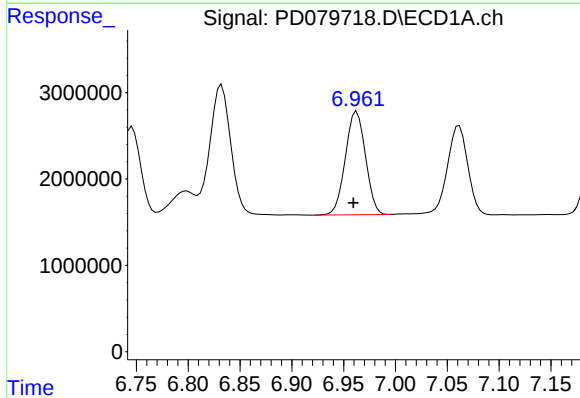
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 13838558
Conc: 8.12 ng/ml



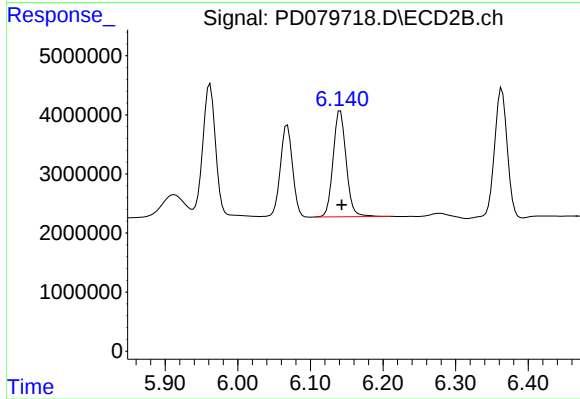
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 17956042
Conc: 7.48 ng/ml



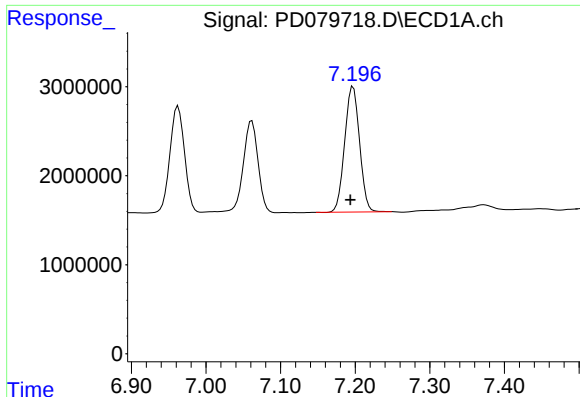
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 16176414
Conc: 10.85 ng/ml



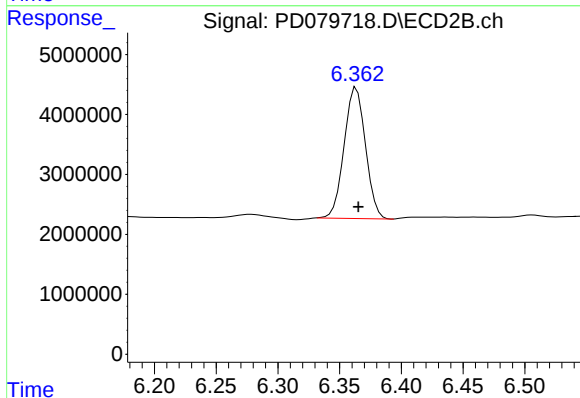
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 22439217
Conc: 11.09 ng/ml



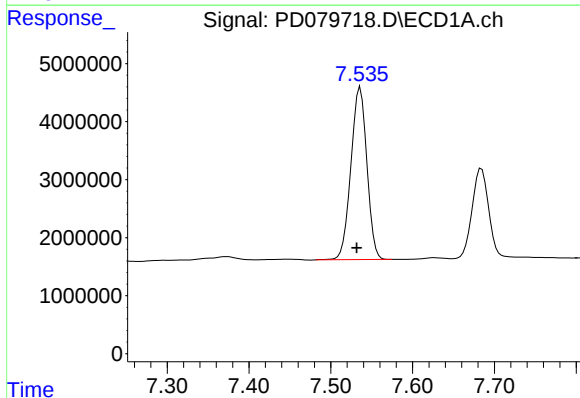
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.004 min
Response: 19517694
Conc: 10.48 ng/ml



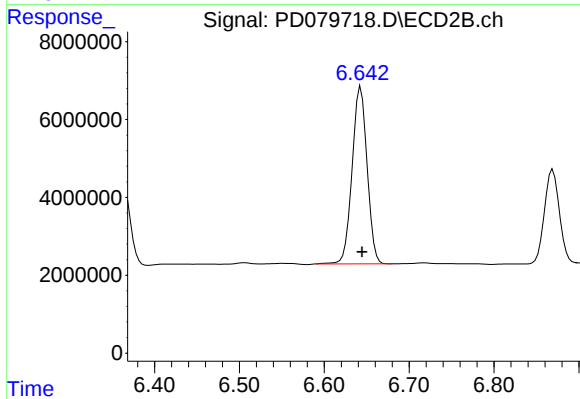
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 26297025
Conc: 10.58 ng/ml



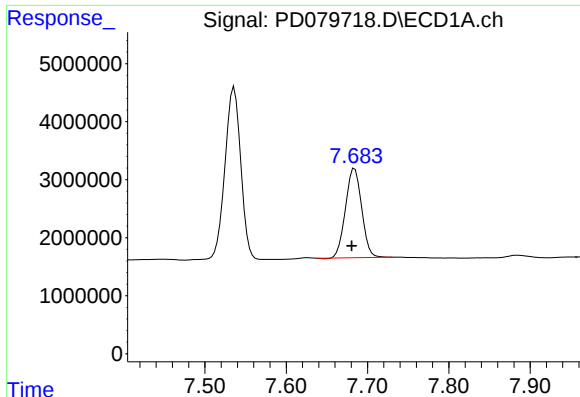
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.005 min
Response: 40203055
Conc: 43.61 ng/ml



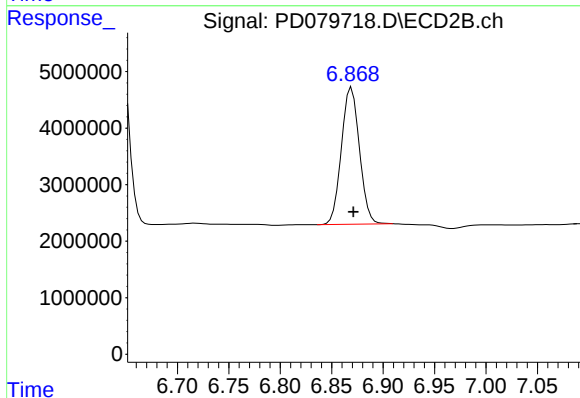
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 55741038
Conc: 43.37 ng/ml



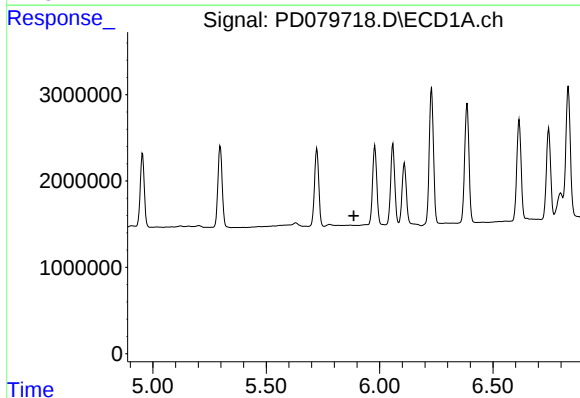
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.004 min
Response: 21184889
Conc: 10.84 ng/ml



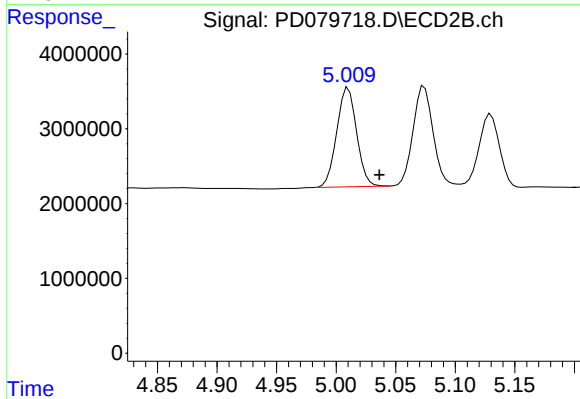
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 29598298
Conc: 10.41 ng/ml



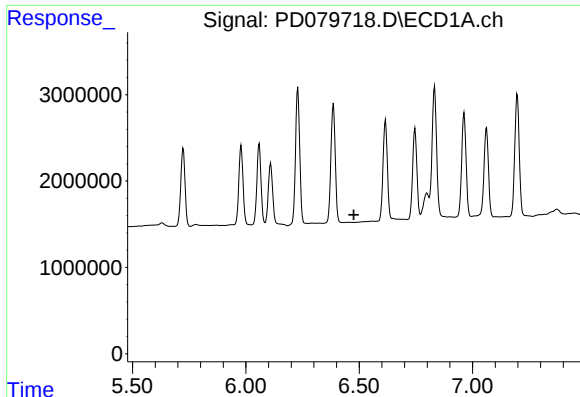
#22 Toxaphene-1

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



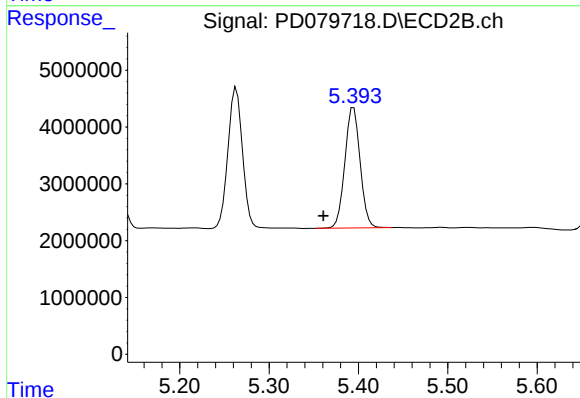
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 15374745
Conc: 919.49 ng/ml



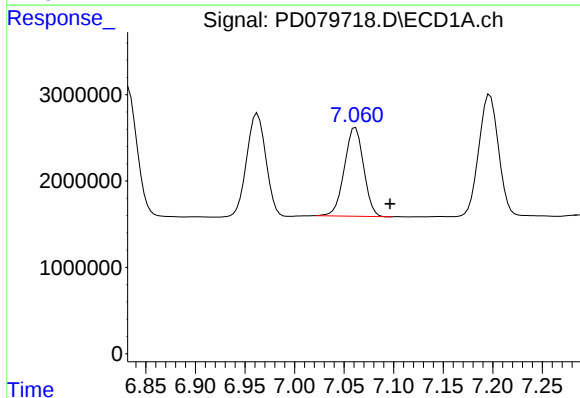
#23 Toxaphene-2

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



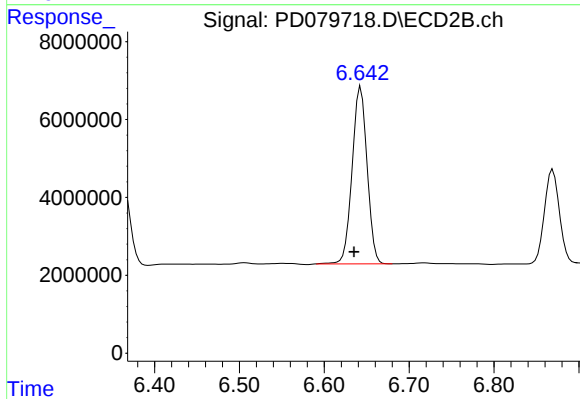
#23 Toxaphene-2

R.T.: 5.395 min
Delta R.T.: 0.034 min
Response: 25120574
Conc: 1494.87 ng/ml



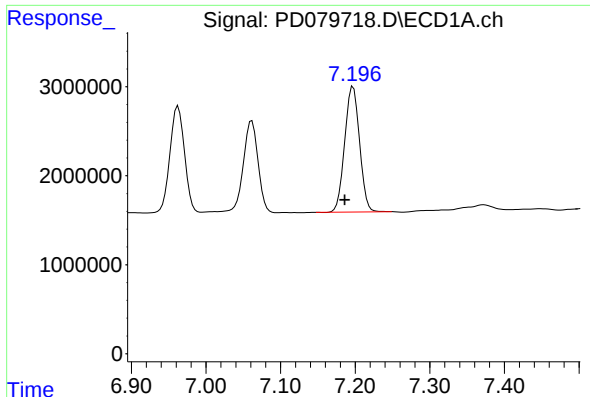
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 13838558
Conc: 246.42 ng/ml



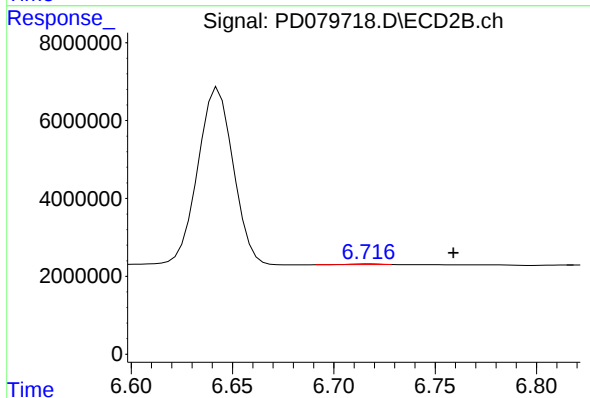
#24 Toxaphene-3

R.T.: 6.643 min
Delta R.T.: 0.008 min
Response: 55741038
Conc: 967.99 ng/ml



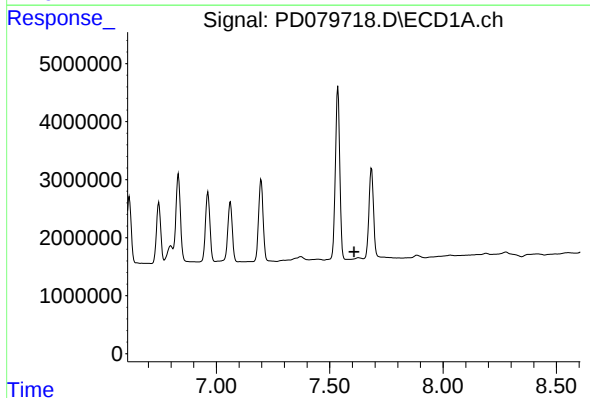
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.011 min
Response: 19517694
Conc: 465.58 ng/ml



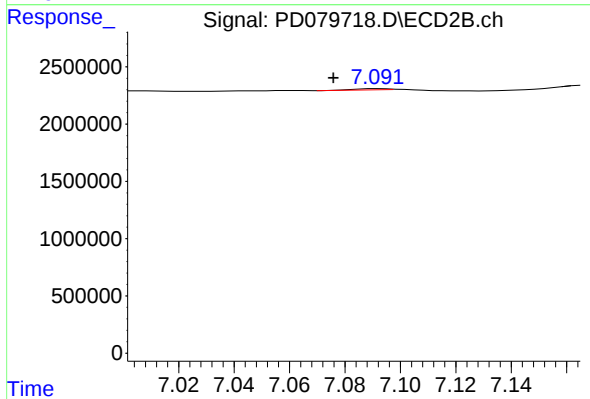
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.042 min
Response: 174648
Conc: 2.22 ng/ml



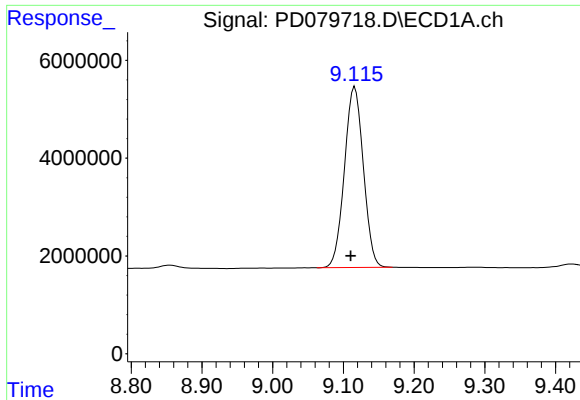
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



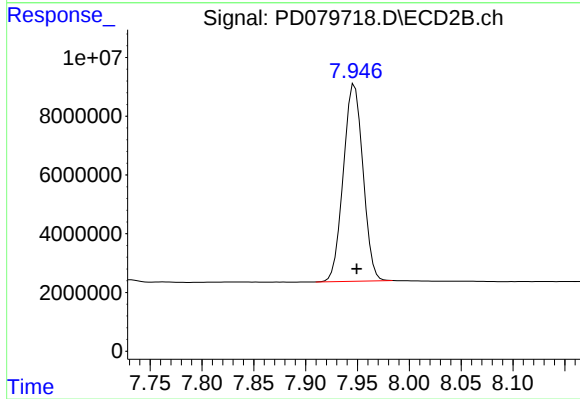
#26 Toxaphene-5

R.T.: 7.092 min
Delta R.T.: 0.016 min
Response: 103051
Conc: 3.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: 68612969
Conc: 38.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 88526325
Conc: 37.08 ng/ml