

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 11:40
 Operator : AR\AJ
 Sample : PB157242BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:13:50 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

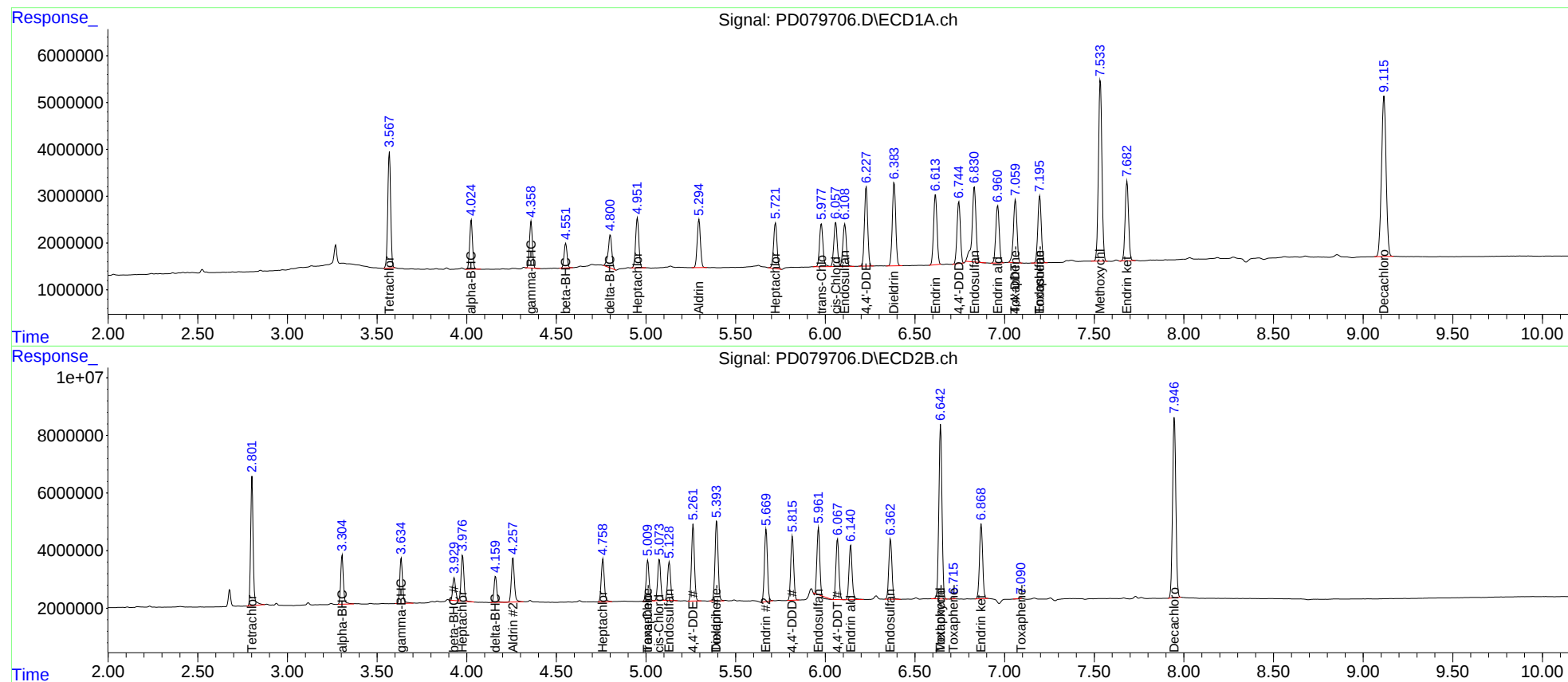
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.802	27791538	43930226	19.030	19.206
27)	SA Decachlor...	9.116	7.947	61573866	79438093	34.698	33.273
Target Compounds							
2)	A alpha-BHC	4.025	3.305	11765344	17654626	4.749	4.869
3)	MA gamma-BHC...	4.359	3.635	11004899	16991739	4.658	4.946
4)	MA Heptachlor	4.952	3.977	13501111	17716481	5.390	5.310
5)	MB Aldrin	5.296	4.258	13002627	18113346	5.545	5.567
6)	B beta-BHC	4.552	3.930	6019118	8836161	5.543	5.396
7)	B delta-BHC	4.801	4.161	10110012	9697972	4.057	2.714 #
8)	B Heptachlo...	5.722	4.760	12918834	17285449	5.827	5.588
9)	A Endosulfan I	6.109	5.130	12061824	15414478	5.835	5.560
10)	B trans-Chl...	5.978	5.010	12299367	16427335	5.781	5.533
11)	B cis-Chlor...	6.058	5.074	12350754	16491555	5.671	5.433
12)	B 4,4'-DDE	6.228	5.263	21271816	30224015	10.775	10.794
13)	MA Dieldrin	6.384	5.394	23554477	33476846	10.707	10.513
14)	MA Endrin	6.615	5.670	19961644	29494200	10.941	10.769
15)	B Endosulfa...	6.831	5.962	24711103	24105948	12.989	9.282 #
16)	A 4,4'-DDD	6.745	5.817	17134667	25362839	10.577	10.774
17)	MA 4,4'-DDT	7.060	6.069	18480134	24710896	10.847	10.287
18)	B Endrin al...	6.962	6.142	16487161	23054763	11.061	11.393
19)	B Endosulfa...	7.196	6.364	19238344	25319209	10.332	10.190
20)	A Methoxychlor	7.534	6.643	52204895	73288202	56.630	57.017
21)	B Endrin ke...	7.683	6.870	22491619	31708361	11.512	11.153
22)	Toxaphene-1	0.000	5.010	0	16427335	N.D.	982.443
23)	Toxaphene-2	0.000	5.394	0	33476846	N.D.	1992.136
24)	Toxaphene-3	7.060f	6.643	18480134	73288202	329.073	1272.707 #
25)	Toxaphene-4	7.196	6.717f	19238344	244508	458.914	3.106 #
26)	Toxaphene-5	0.000	7.092	0	6517	N.D.	0.195

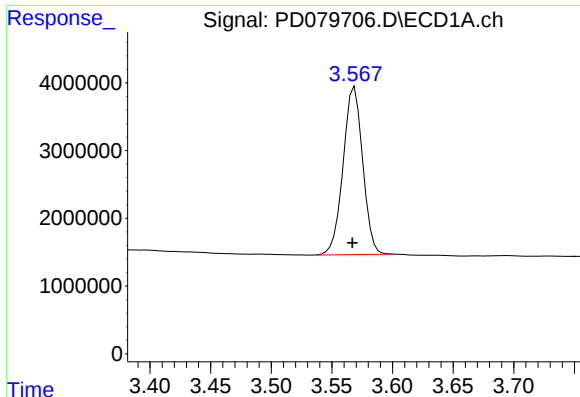
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 11:40
Operator : AR\AJ
Sample : PB157242BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:13:50 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

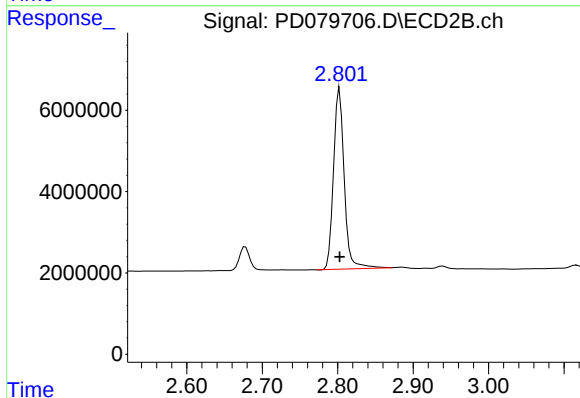
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





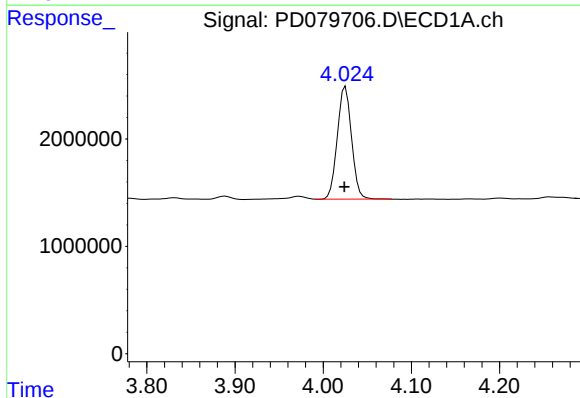
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 27791538
Conc: 19.03 ng/ml



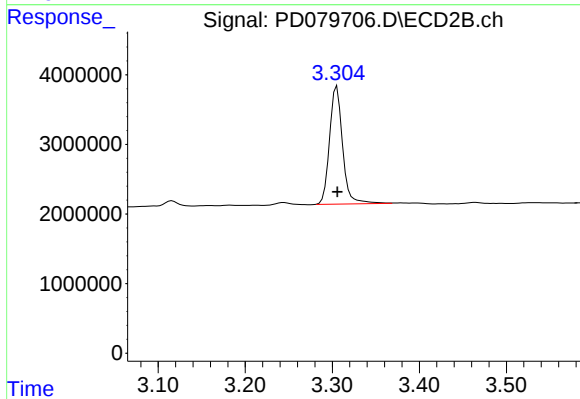
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 43930226
Conc: 19.21 ng/ml



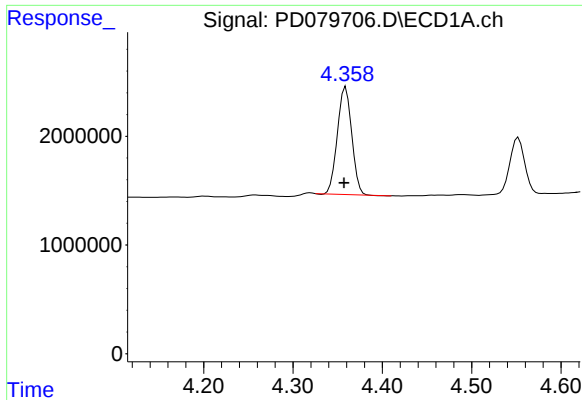
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 11765344
Conc: 4.75 ng/ml



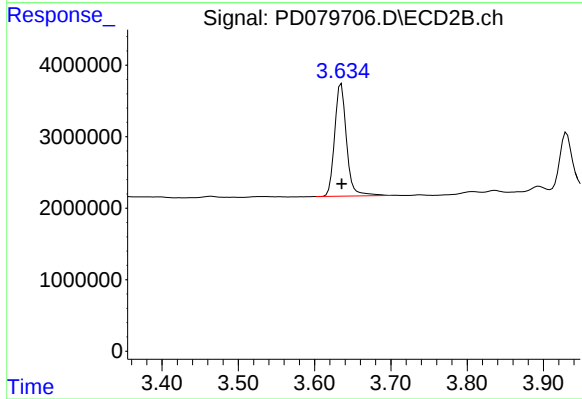
#2 alpha-BHC

R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 17654626
Conc: 4.87 ng/ml



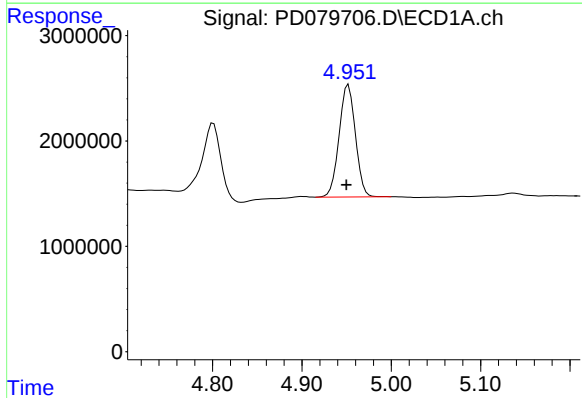
#3 gamma-BHC (Lindane)

R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 11004899
Conc: 4.66 ng/ml



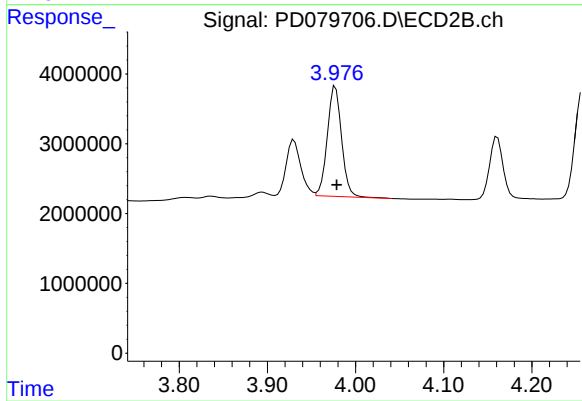
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 16991739
Conc: 4.95 ng/ml



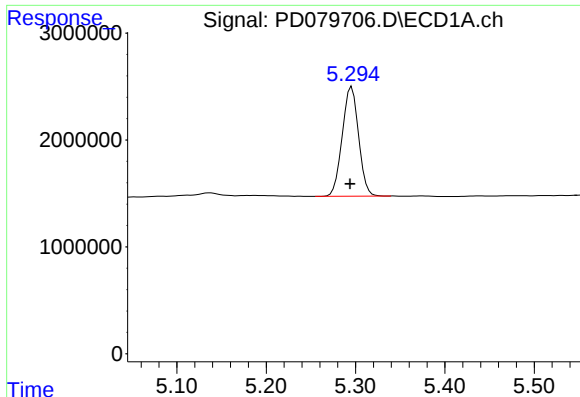
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 13501111
Conc: 5.39 ng/ml



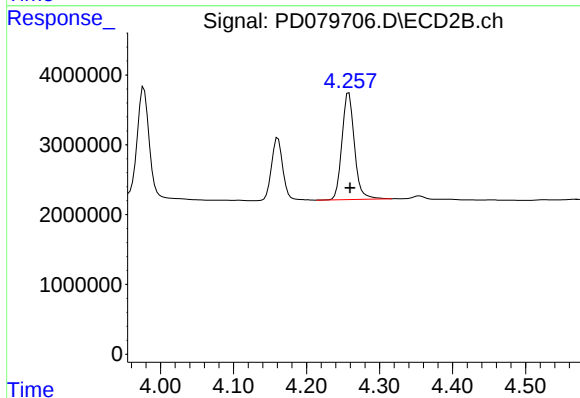
#4 Heptachlor

R.T.: 3.977 min
Delta R.T.: -0.001 min
Response: 17716481
Conc: 5.31 ng/ml



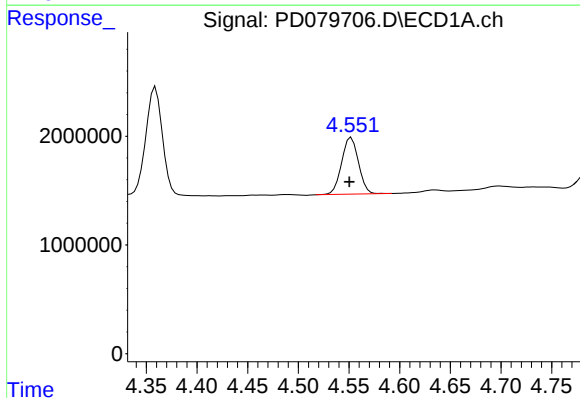
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 13002627
Conc: 5.54 ng/ml



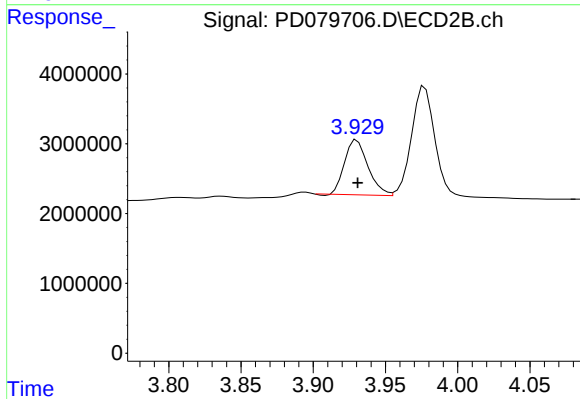
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 18113346
Conc: 5.57 ng/ml



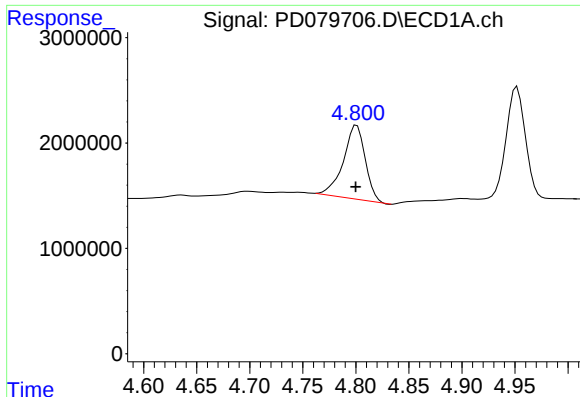
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 6019118
Conc: 5.54 ng/ml



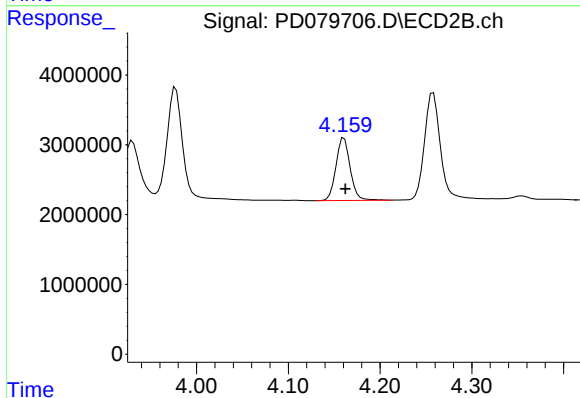
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 8836161
Conc: 5.40 ng/ml



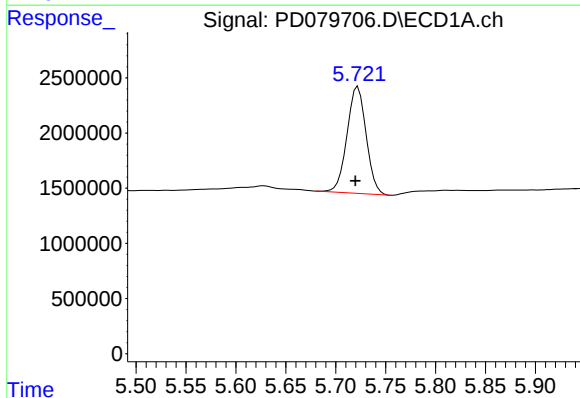
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 10110012
Conc: 4.06 ng/ml



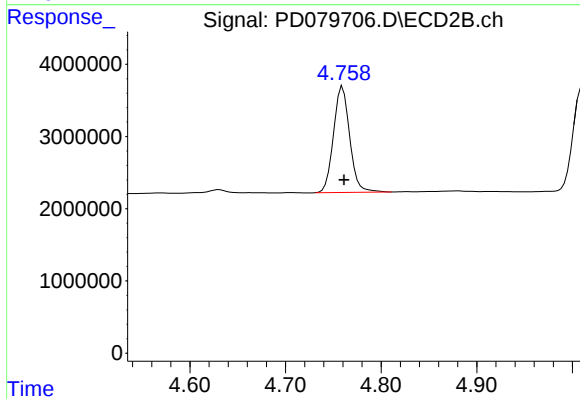
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: -0.001 min
Response: 9697972
Conc: 2.71 ng/ml



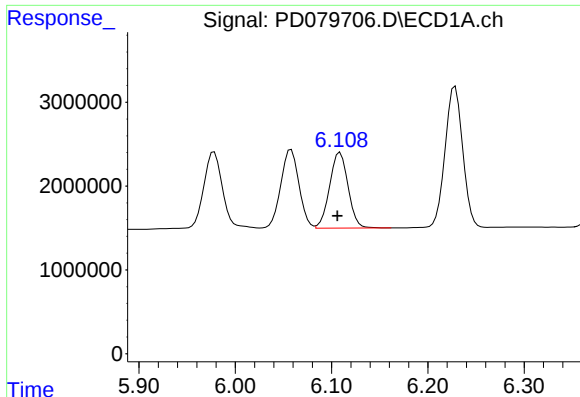
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 12918834
Conc: 5.83 ng/ml



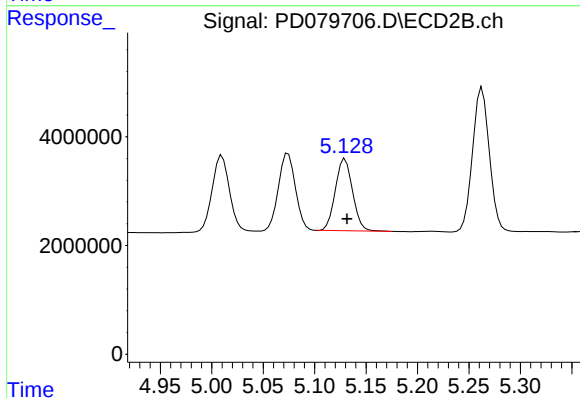
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 17285449
Conc: 5.59 ng/ml



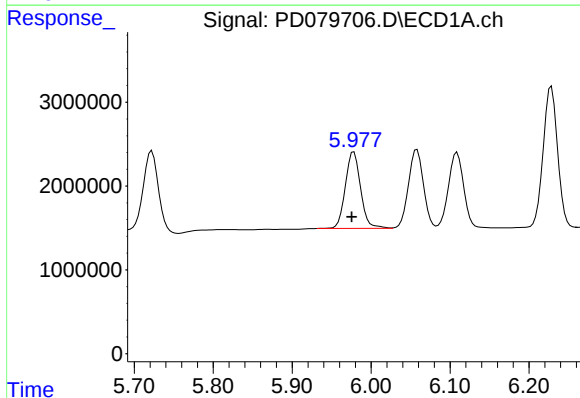
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 12061824
Conc: 5.83 ng/ml



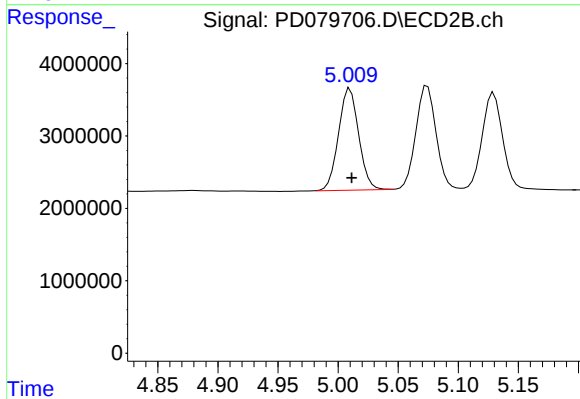
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 15414478
Conc: 5.56 ng/ml



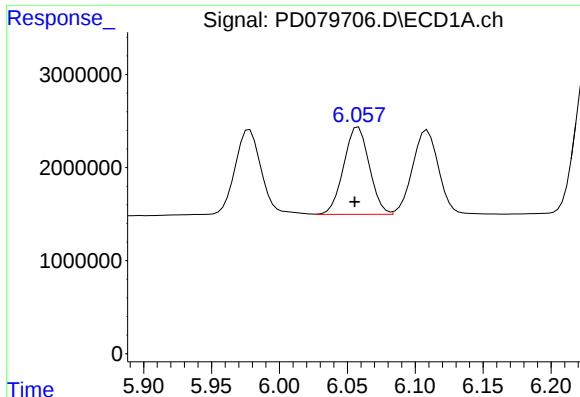
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 12299367
Conc: 5.78 ng/ml



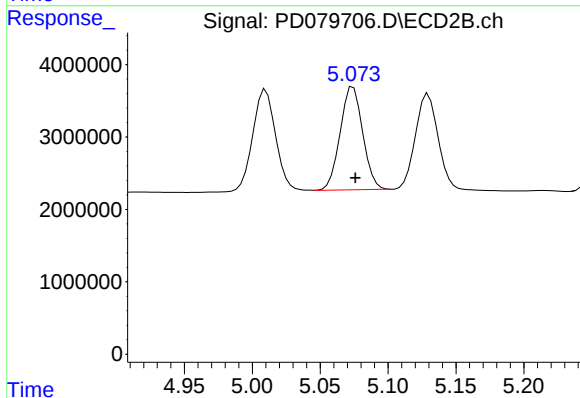
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 16427335
Conc: 5.53 ng/ml



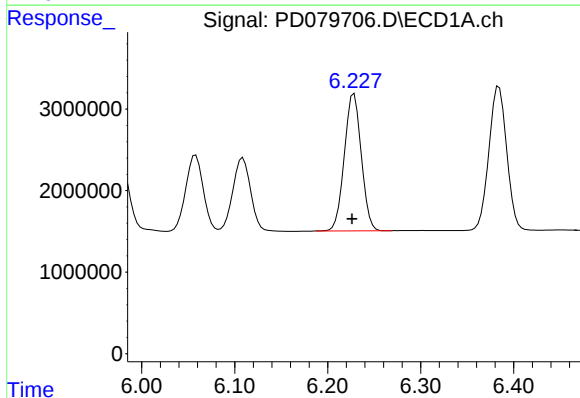
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 12350754
Conc: 5.67 ng/ml



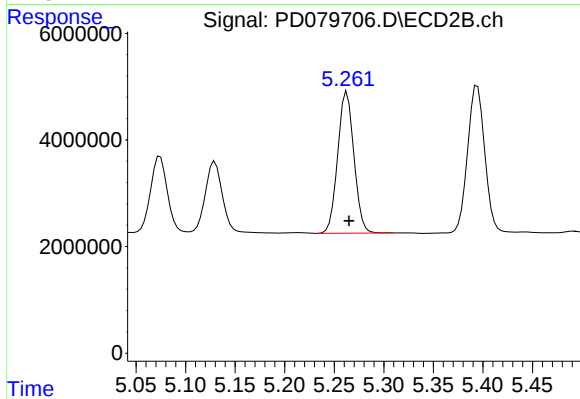
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 16491555
Conc: 5.43 ng/ml



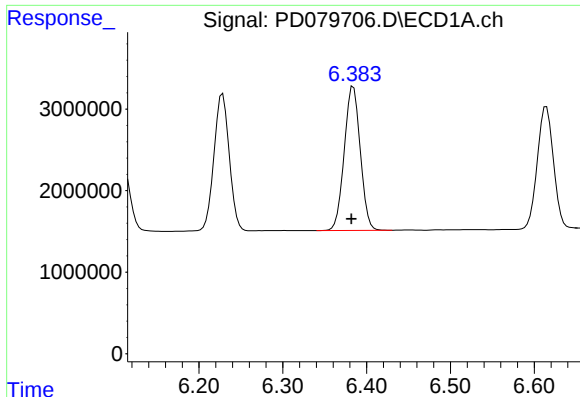
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 21271816
Conc: 10.77 ng/ml



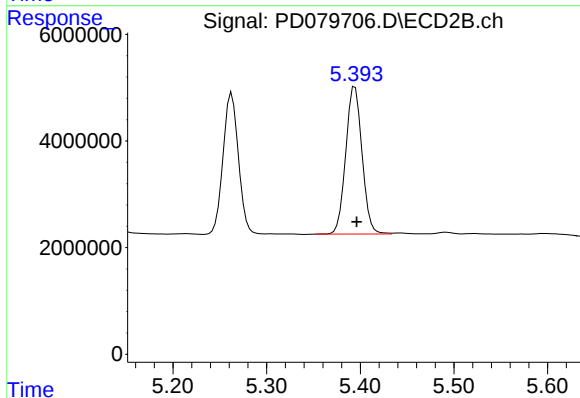
#12 4,4'-DDE

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 30224015
Conc: 10.79 ng/ml



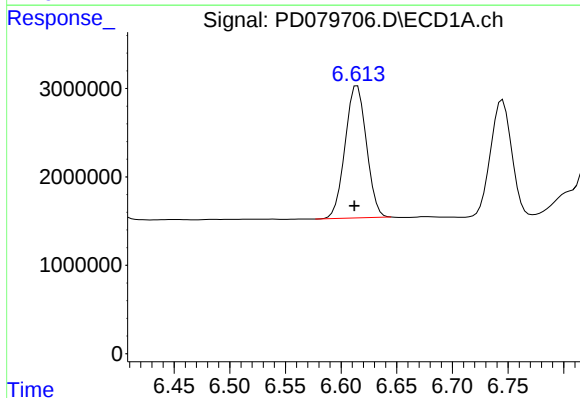
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 23554477
Conc: 10.71 ng/ml



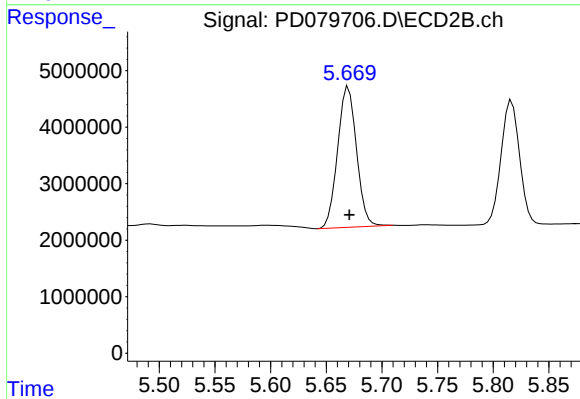
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 33476846
Conc: 10.51 ng/ml



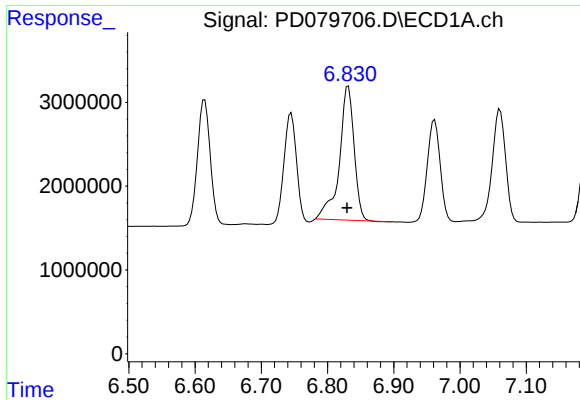
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 19961644
Conc: 10.94 ng/ml



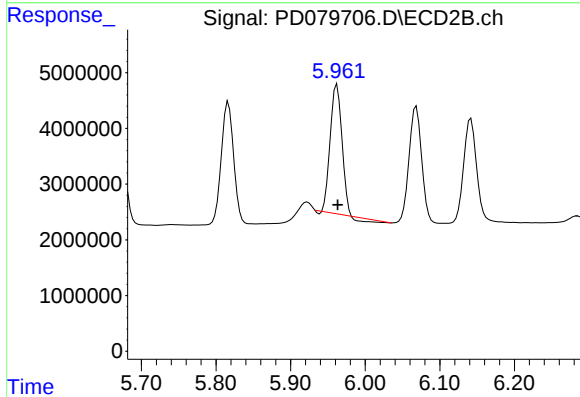
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 29494200
Conc: 10.77 ng/ml



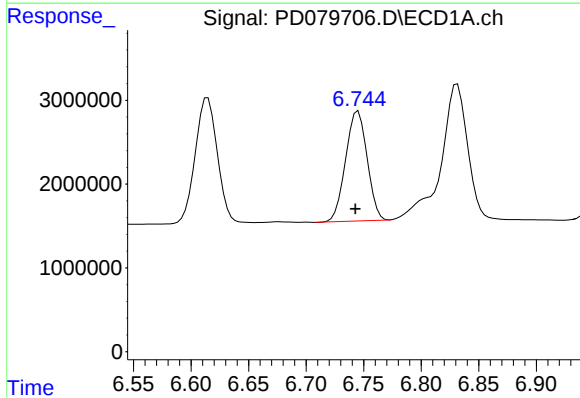
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 24711103
Conc: 12.99 ng/ml



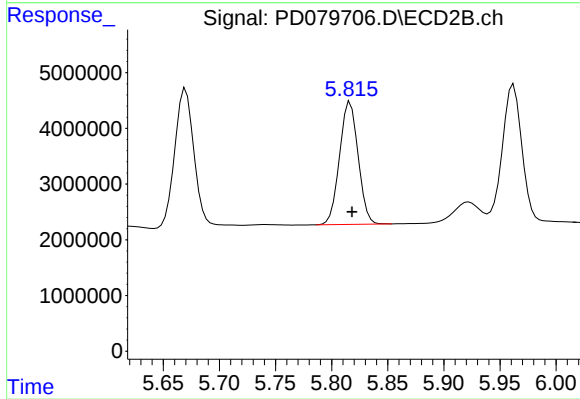
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 24105948
Conc: 9.28 ng/ml



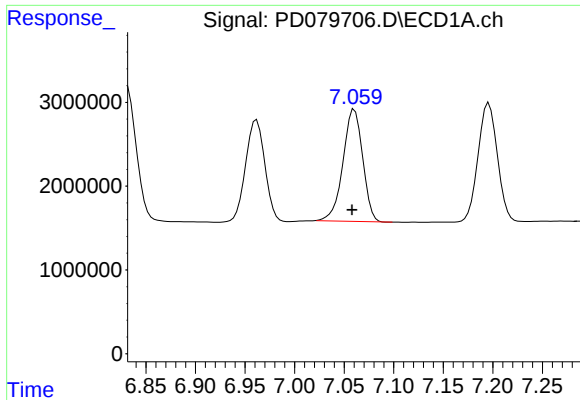
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 17134667
Conc: 10.58 ng/ml



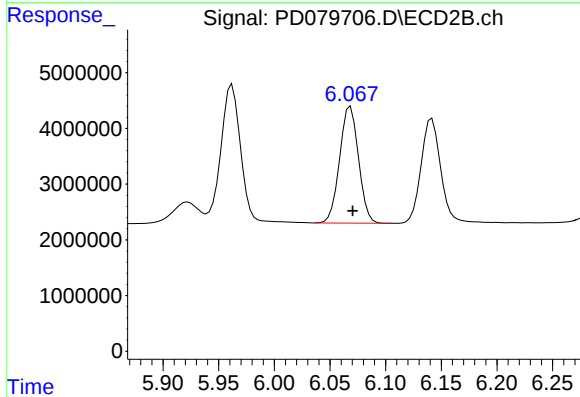
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 25362839
Conc: 10.77 ng/ml



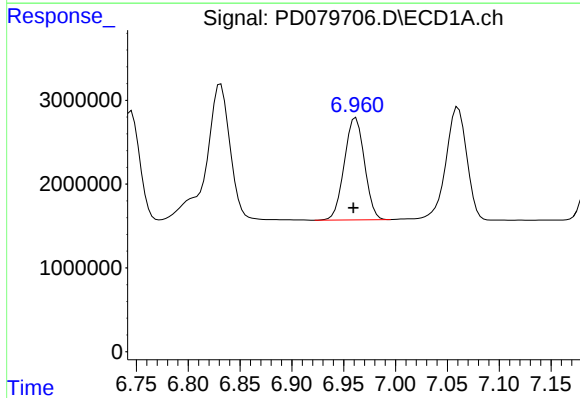
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 18480134
Conc: 10.85 ng/ml



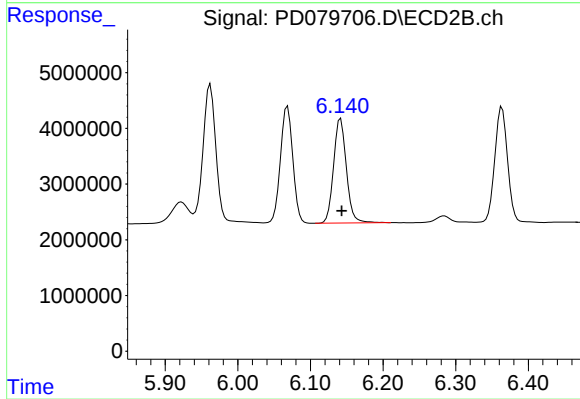
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 24710896
Conc: 10.29 ng/ml



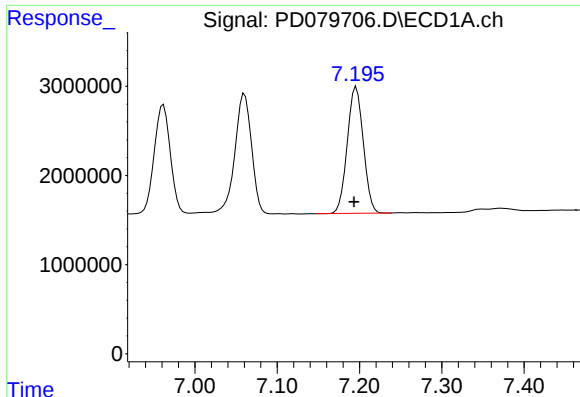
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 16487161
Conc: 11.06 ng/ml



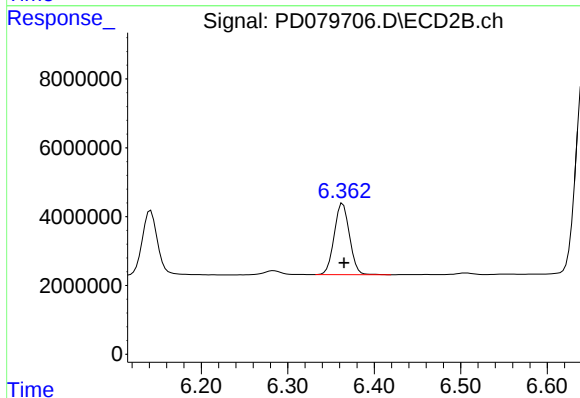
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 23054763
Conc: 11.39 ng/ml



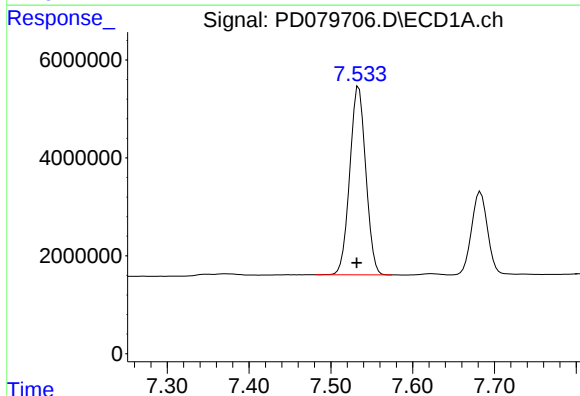
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 19238344
Conc: 10.33 ng/ml



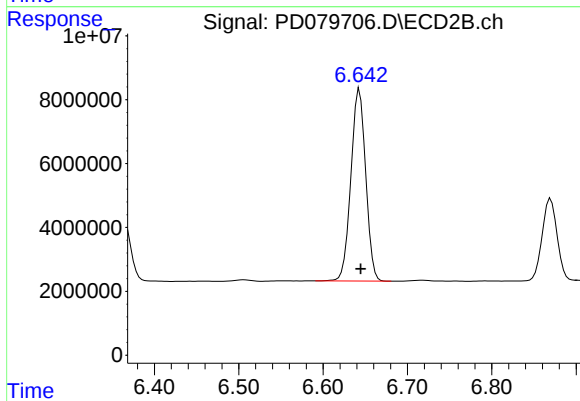
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 25319209
Conc: 10.19 ng/ml



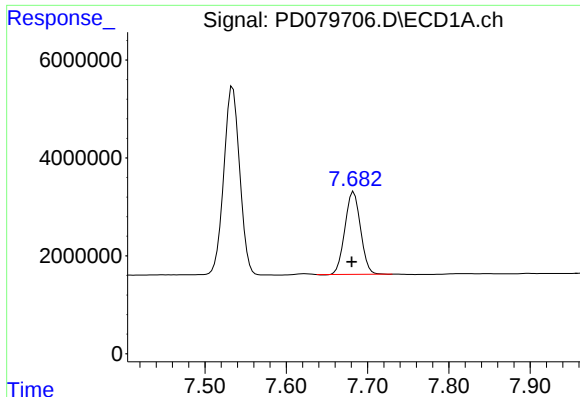
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.003 min
Response: 52204895
Conc: 56.63 ng/ml



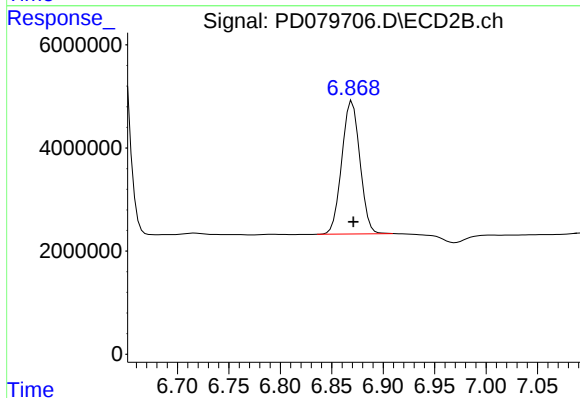
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: -0.001 min
Response: 73288202
Conc: 57.02 ng/ml



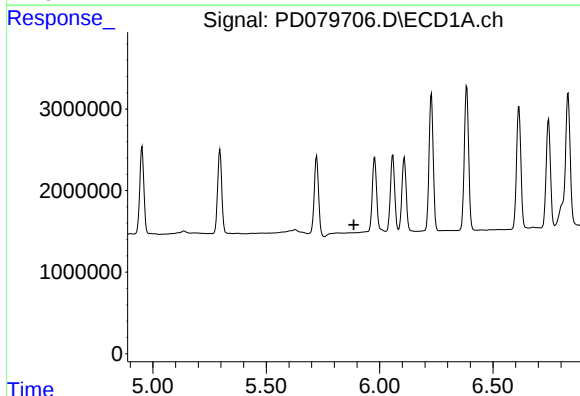
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 22491619
Conc: 11.51 ng/ml



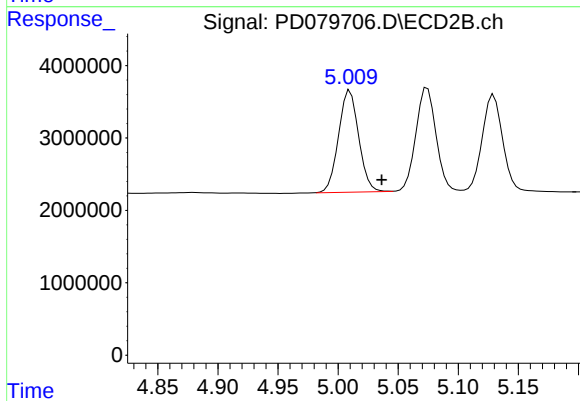
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 31708361
Conc: 11.15 ng/ml



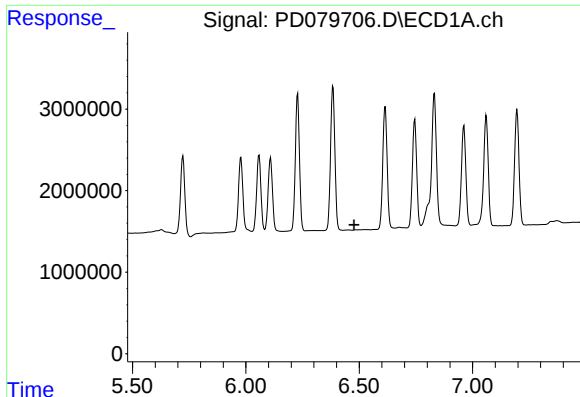
#22 Toxaphene-1

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



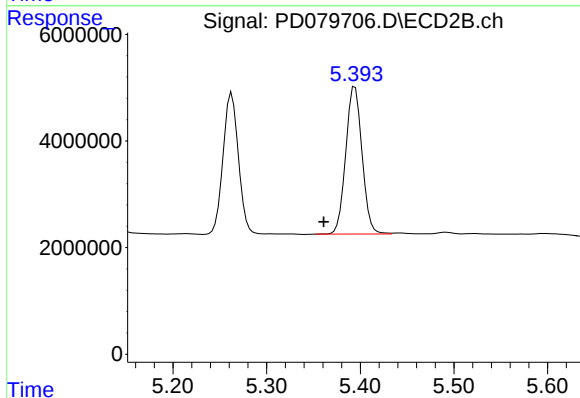
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 16427335
Conc: 982.44 ng/ml



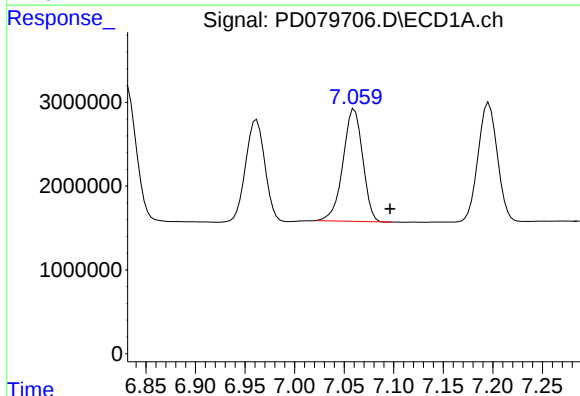
#23 Toxaphene-2

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



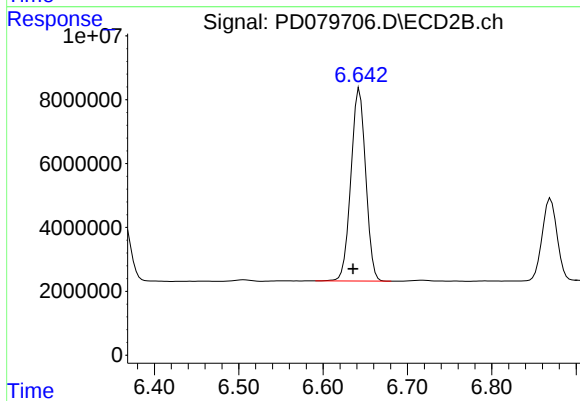
#23 Toxaphene-2

R.T.: 5.394 min
Delta R.T.: 0.034 min
Response: 33476846
Conc: 1992.14 ng/ml



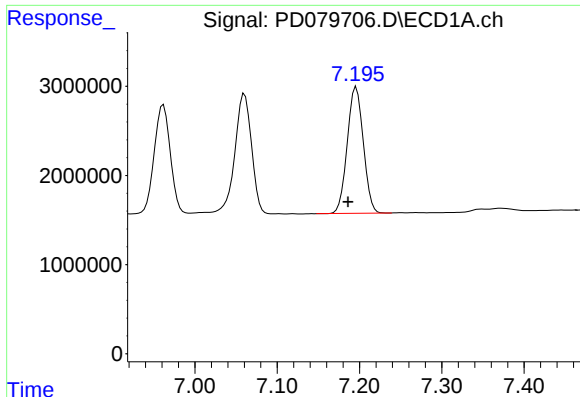
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 18480134
Conc: 329.07 ng/ml



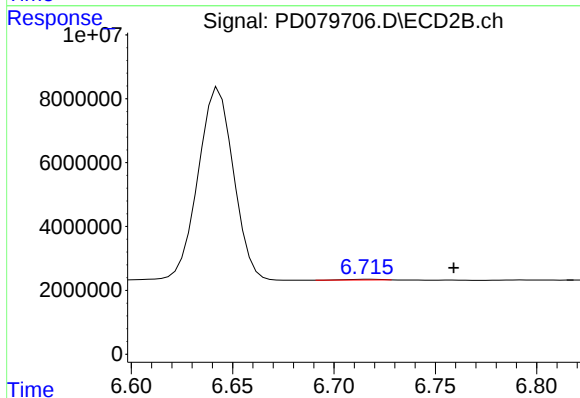
#24 Toxaphene-3

R.T.: 6.643 min
Delta R.T.: 0.008 min
Response: 73288202
Conc: 1272.71 ng/ml



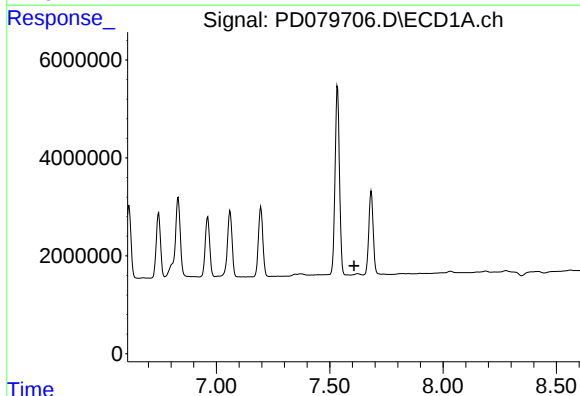
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.010 min
Response: 19238344
Conc: 458.91 ng/ml



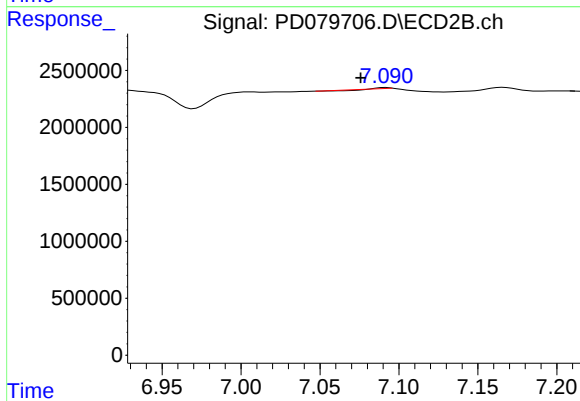
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.042 min
Response: 244508
Conc: 3.11 ng/ml



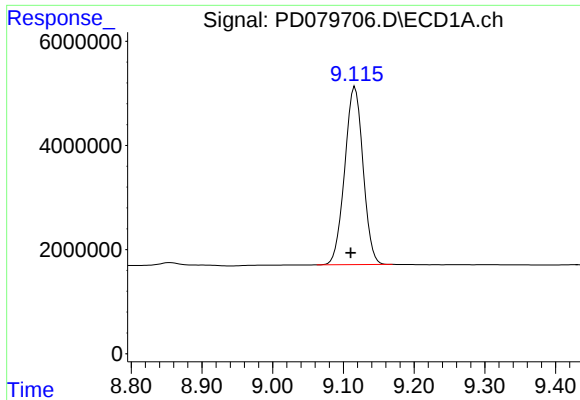
#26 Toxaphene-5

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



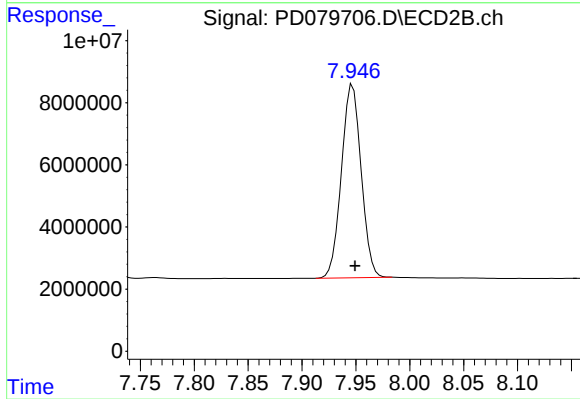
#26 Toxaphene-5

R.T.: 7.092 min
Delta R.T.: 0.016 min
Response: 6517
Conc: 0.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: 61573866
Conc: 34.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 79438093
Conc: 33.27 ng/ml