

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2023 12:26
 Operator : AR\AJ
 Sample : PB157994BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 11:43:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

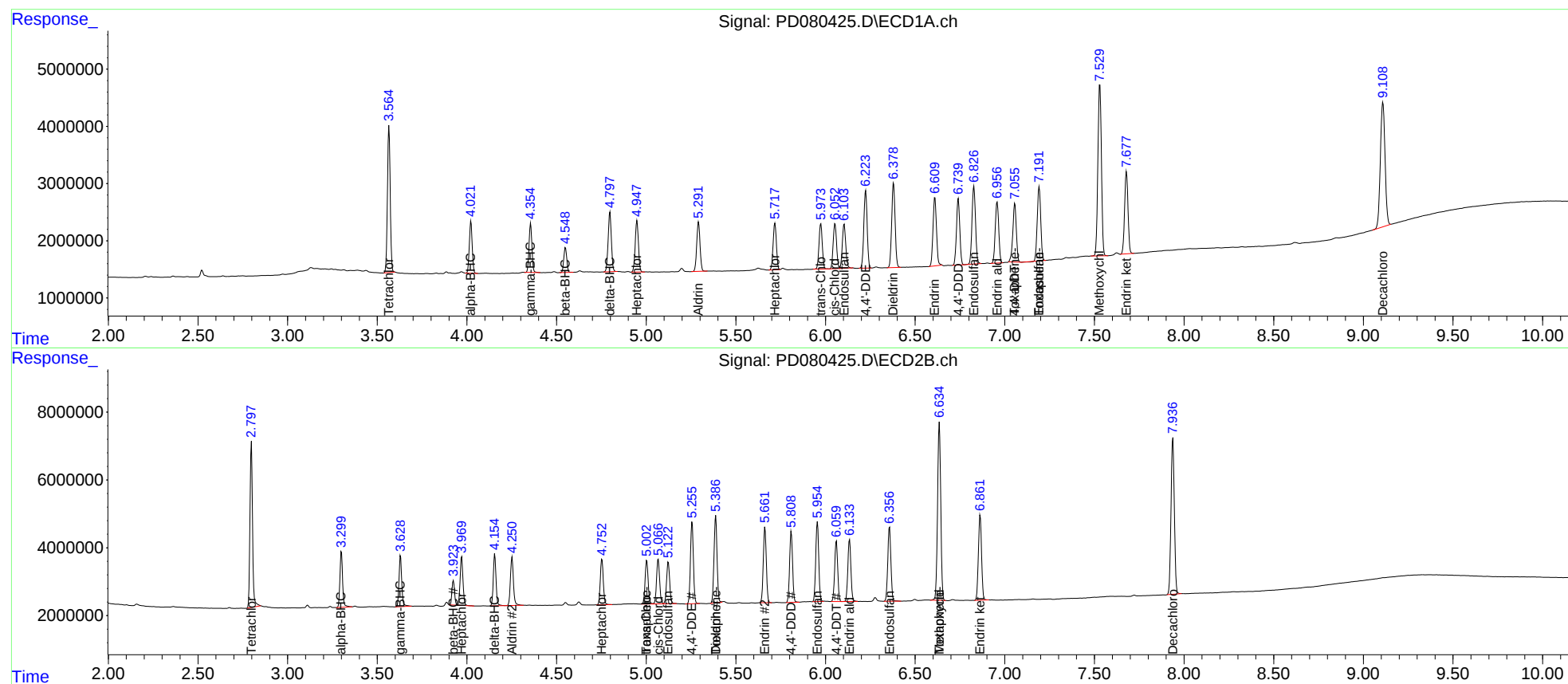
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	27539676	48632087	21.569	21.871
27)	SA Decachlor...	9.109	7.938	39577497	59560463	24.616	24.814
Target Compounds							
2)	A alpha-BHC	4.022	3.300	10163668	17042456	4.930	4.999
3)	MA gamma-BHC...	4.355	3.630	9578299	16039208	4.824	4.983
4)	MA Heptachlor	4.949	3.971	11242630	15848860	5.384	4.949
5)	MB Aldrin	5.292	4.252	11071822	16734293	4.950	4.737
6)	B beta-BHC	4.550	3.925	4969926	7221868	4.788	4.206
7)	B delta-BHC	4.798	4.155	13062672	16037453	5.687	4.125 #
8)	B Heptachlo...	5.718	4.753	10315642	15660240	4.802	4.621
9)	A Endosulfan I	6.104	5.123	10144869	14704205	5.695	5.364
10)	B trans-Chl...	5.974	5.003	10080572	15198220	4.912	4.617
11)	B cis-Chlor...	6.053	5.067	10293355	15665932	4.904	4.660
12)	B 4,4'-DDE	6.224	5.256	17613932	27409454	9.118	8.726
13)	MA Dieldrin	6.380	5.388	19680318	30056526	10.575	10.029
14)	MA Endrin	6.610	5.662	16146775	25894789	10.309	9.842
15)	B Endosulfa...	6.828	5.955	18499671	27284638	9.868	9.411
16)	A 4,4'-DDD	6.741	5.809	14923936	24153056	10.759	10.505
17)	MA 4,4'-DDT	7.056	6.061	13856579	21074420	9.377	8.740
18)	B Endrin al...	6.958	6.134	14479826	21783187	9.707	9.447
19)	B Endosulfa...	7.192	6.357	17447953	26538913	9.513	9.462
20)	A Methoxychlor	7.530	6.635	41049426	64739924	51.845	51.430
21)	B Endrin ke...	7.679	6.863	18937468	30745894	9.733	9.608
22)	Toxaphene-1	0.000	5.003	0	15198220	N.D.	891.462
23)	Toxaphene-2	0.000	5.388	0	30056526	N.D.	1752.615
24)	Toxaphene-3	7.056f	6.635	13856579	64739924	265.738	1048.388 #
25)	Toxaphene-4	7.192	0.000	17447953	0	445.093	N.D. #

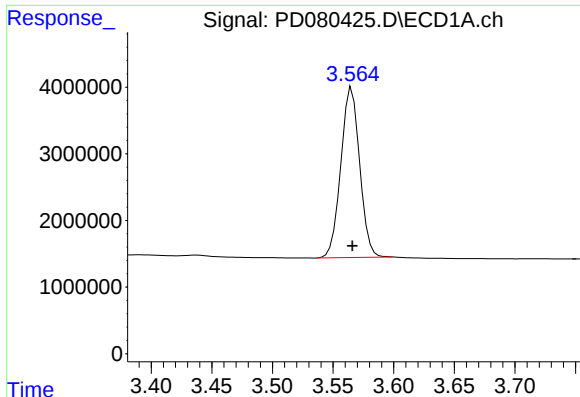
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2023 12:26
Operator : AR\AJ
Sample : PB157994BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 11:43:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

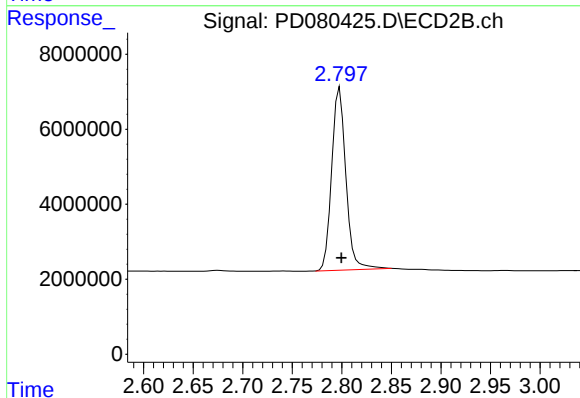
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





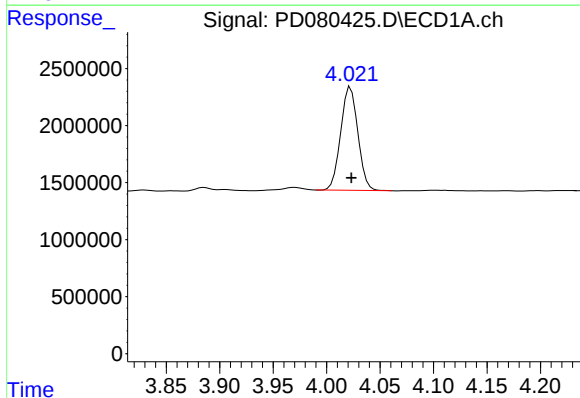
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 27539676
Conc: 21.57 ng/ml



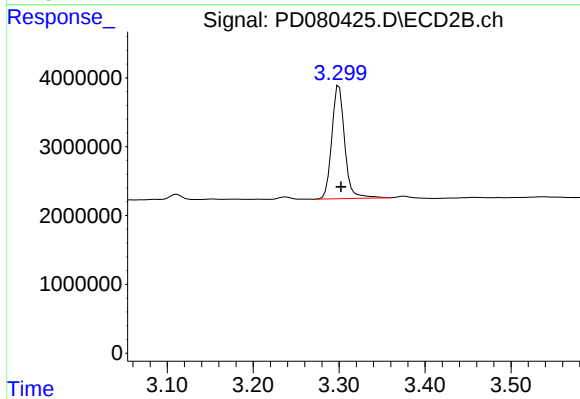
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 48632087
Conc: 21.87 ng/ml



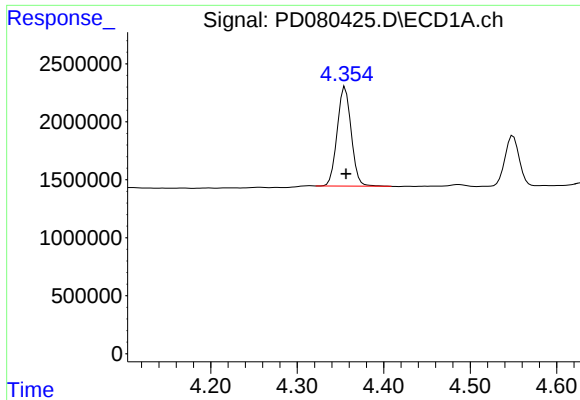
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 10163668
Conc: 4.93 ng/ml



#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 17042456
Conc: 5.00 ng/ml



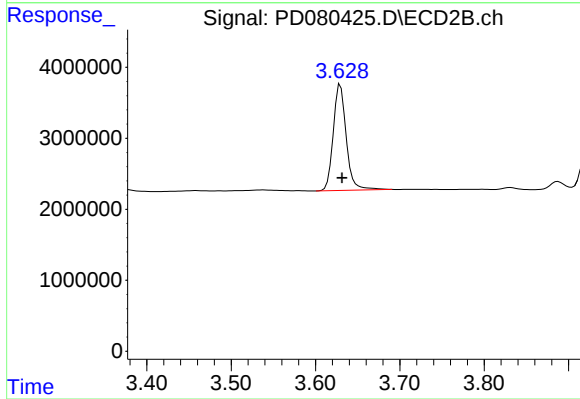
#3 gamma-BHC (Lindane)

R.T.: 4.355 min

Delta R.T.: 0.000 min

Response: 9578299

Conc: 4.82 ng/ml



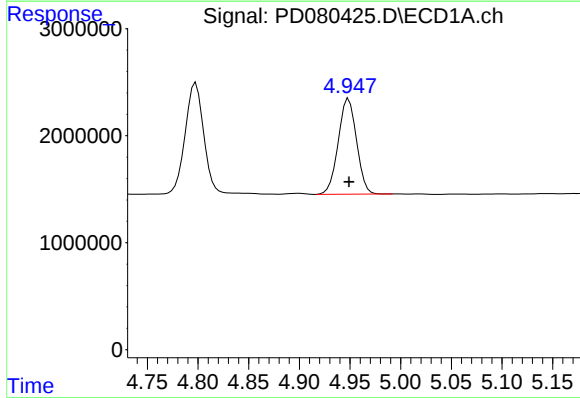
#3 gamma-BHC (Lindane)

R.T.: 3.630 min

Delta R.T.: -0.002 min

Response: 16039208

Conc: 4.98 ng/ml



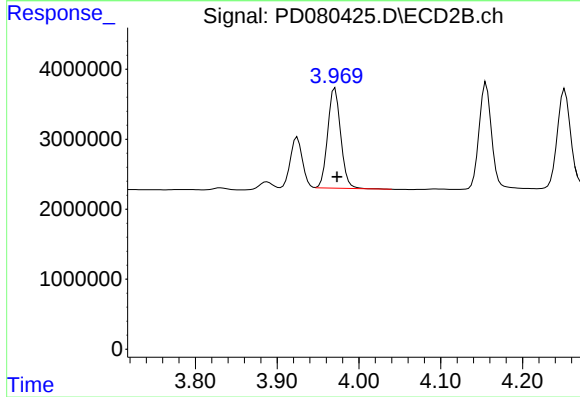
#4 Heptachlor

R.T.: 4.949 min

Delta R.T.: 0.000 min

Response: 11242630

Conc: 5.38 ng/ml



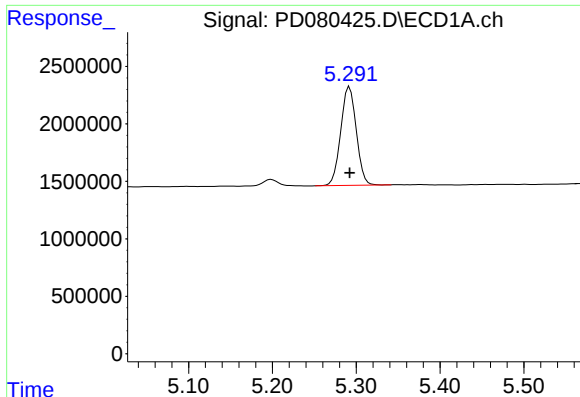
#4 Heptachlor

R.T.: 3.971 min

Delta R.T.: -0.002 min

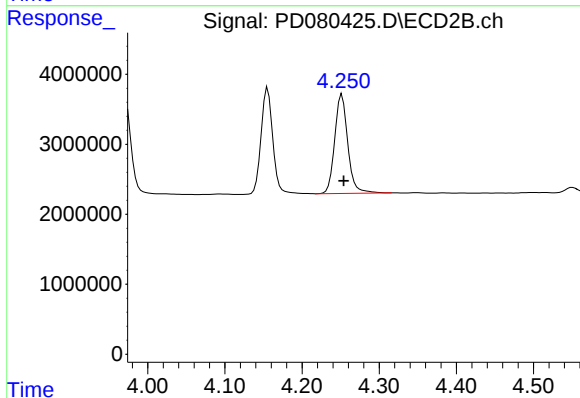
Response: 15848860

Conc: 4.95 ng/ml



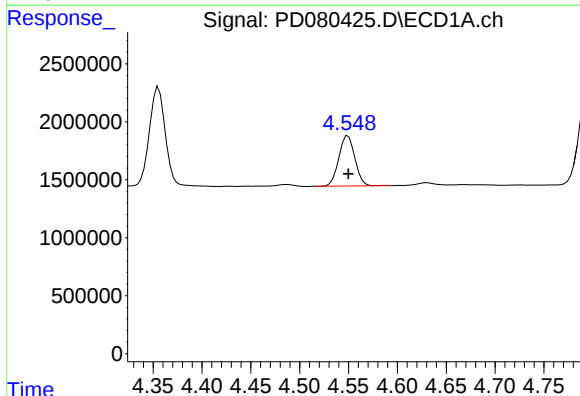
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 11071822
Conc: 4.95 ng/ml



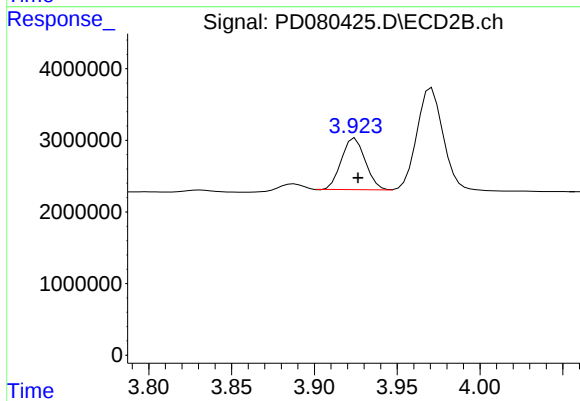
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 16734293
Conc: 4.74 ng/ml



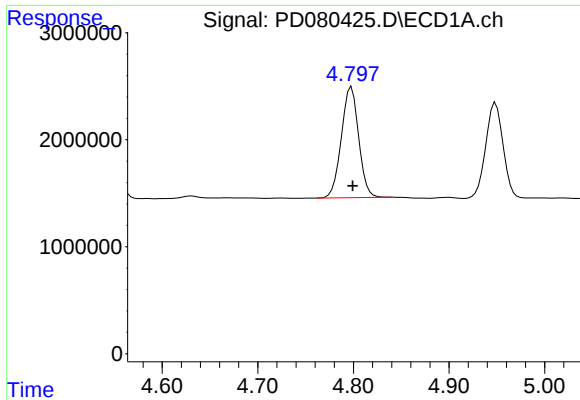
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 4969926
Conc: 4.79 ng/ml



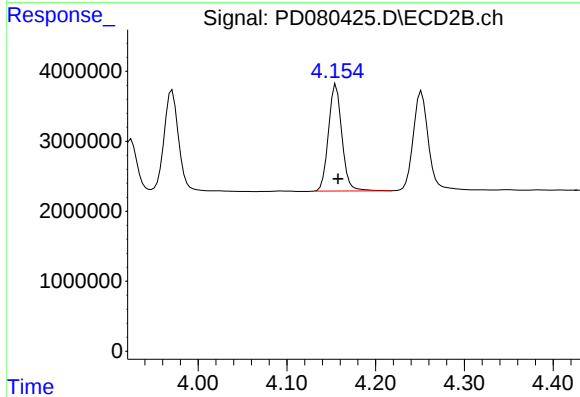
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 7221868
Conc: 4.21 ng/ml



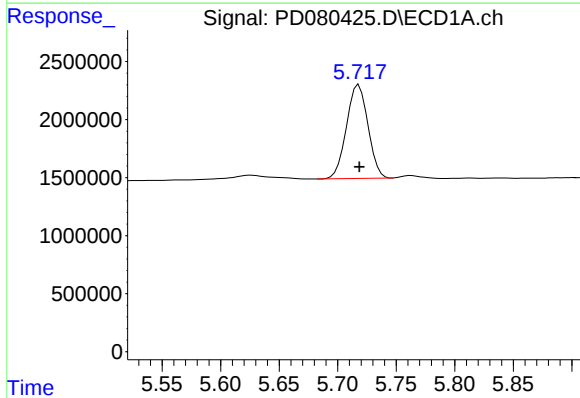
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 13062672
Conc: 5.69 ng/ml



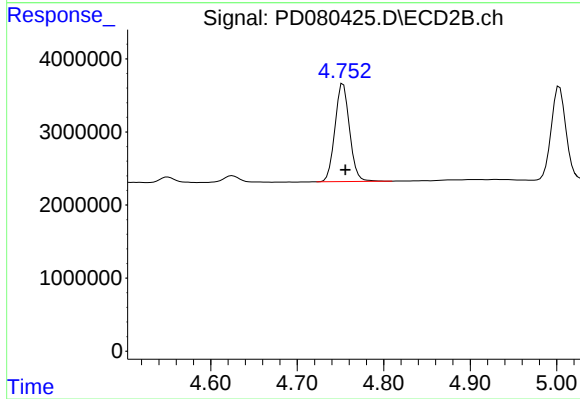
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 16037453
Conc: 4.13 ng/ml



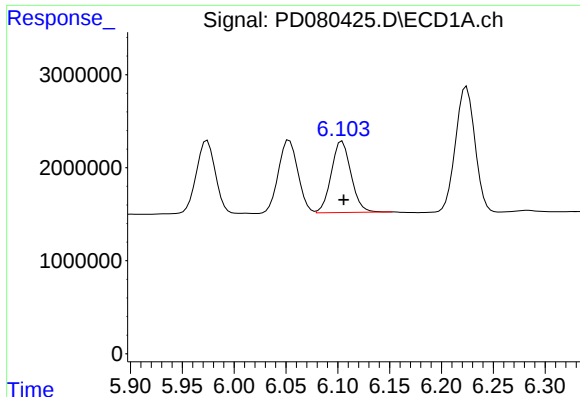
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10315642
Conc: 4.80 ng/ml



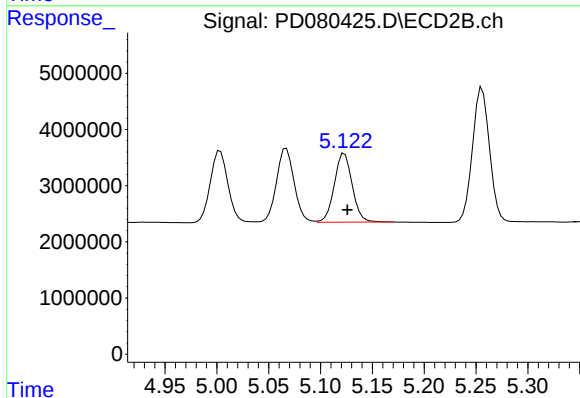
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 15660240
Conc: 4.62 ng/ml



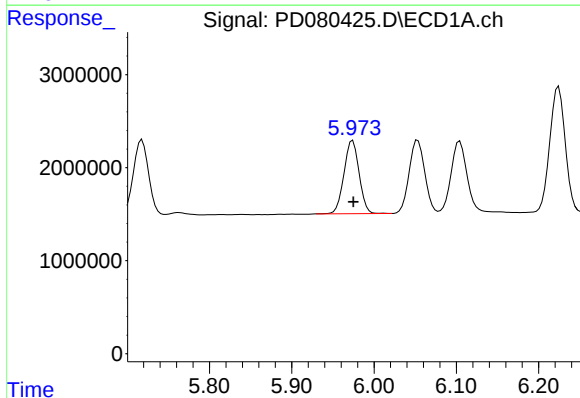
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 10144869
Conc: 5.69 ng/ml



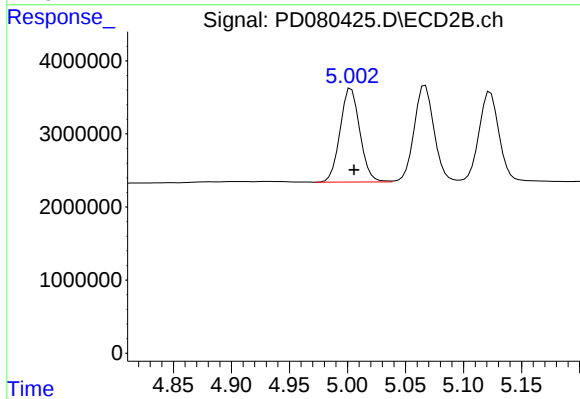
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 14704205
Conc: 5.36 ng/ml



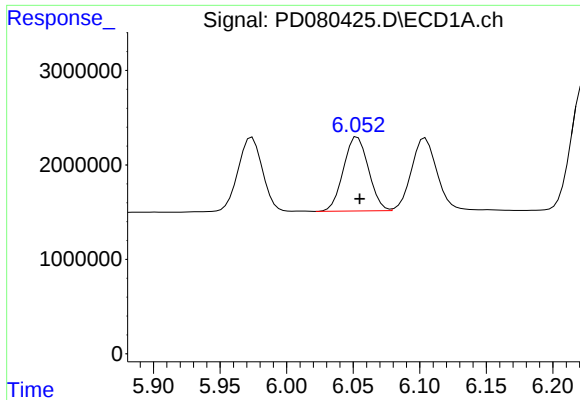
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 10080572
Conc: 4.91 ng/ml



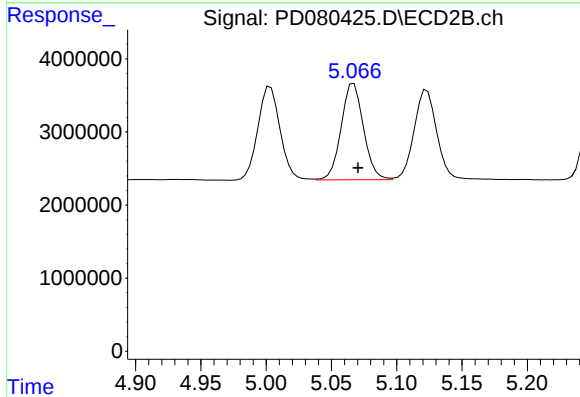
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 15198220
Conc: 4.62 ng/ml



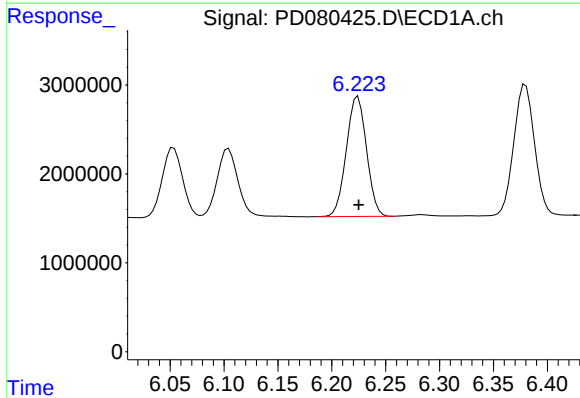
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 10293355
Conc: 4.90 ng/ml



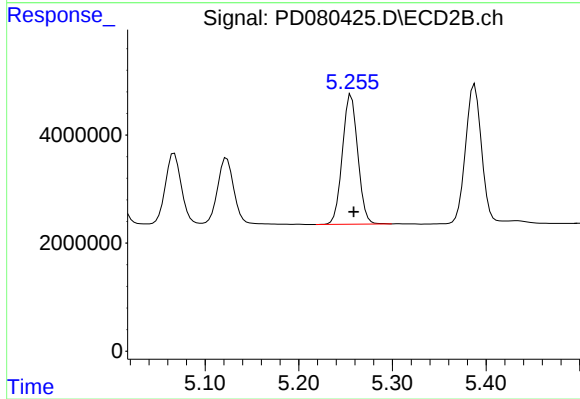
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 15665932
Conc: 4.66 ng/ml



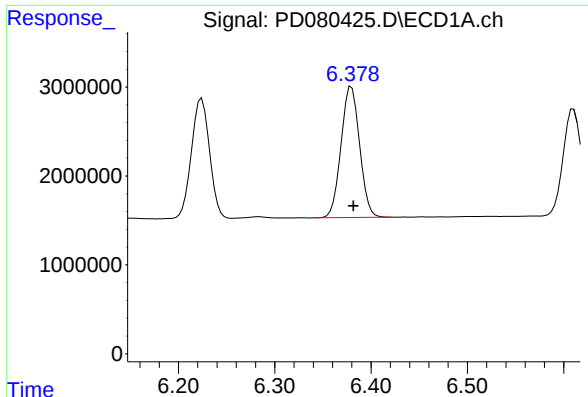
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 17613932
Conc: 9.12 ng/ml



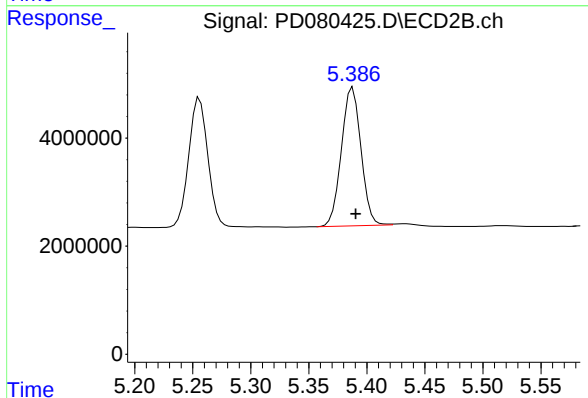
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 27409454
Conc: 8.73 ng/ml



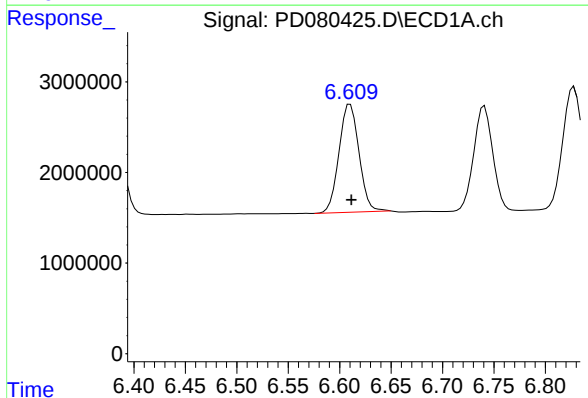
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 19680318
Conc: 10.57 ng/ml



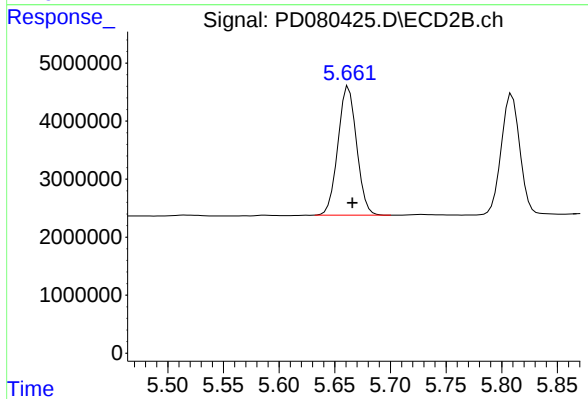
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 30056526
Conc: 10.03 ng/ml



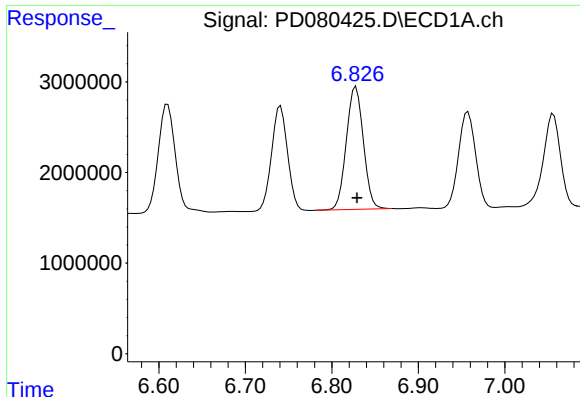
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 16146775
Conc: 10.31 ng/ml



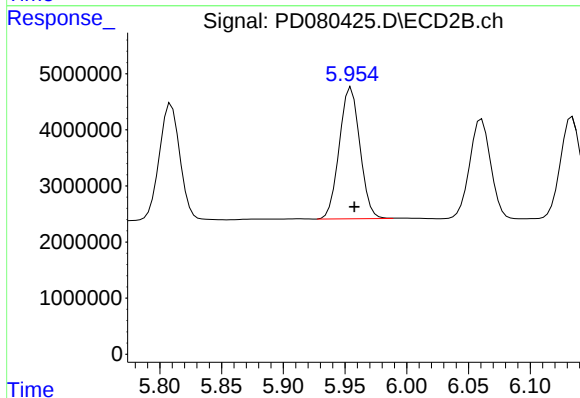
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 25894789
Conc: 9.84 ng/ml



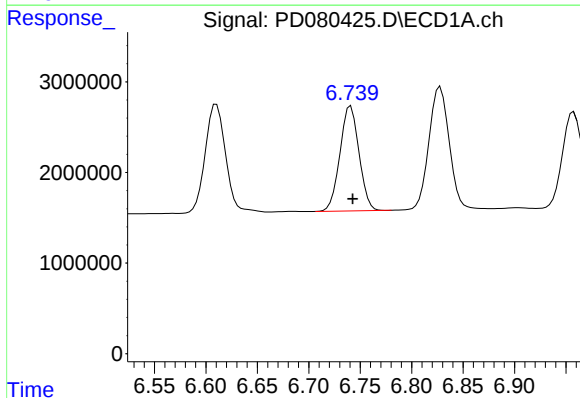
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 18499671
Conc: 9.87 ng/ml



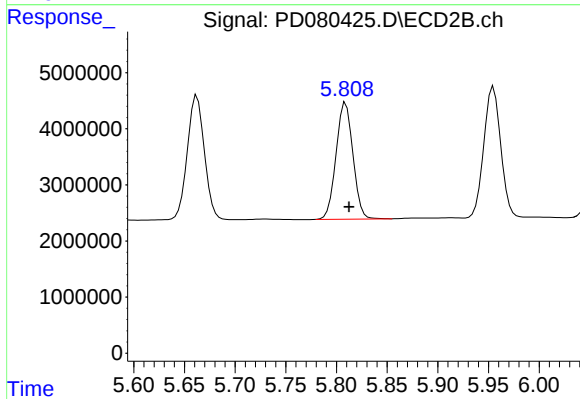
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 27284638
Conc: 9.41 ng/ml



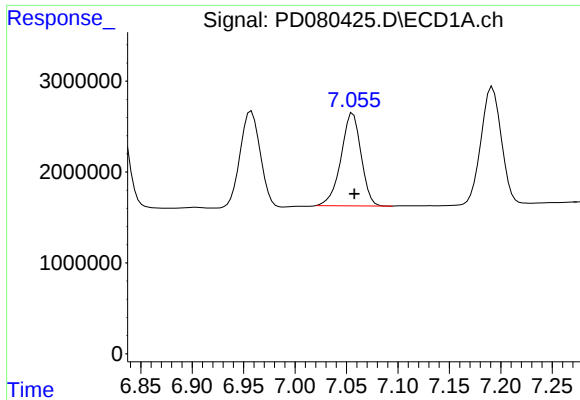
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 14923936
Conc: 10.76 ng/ml



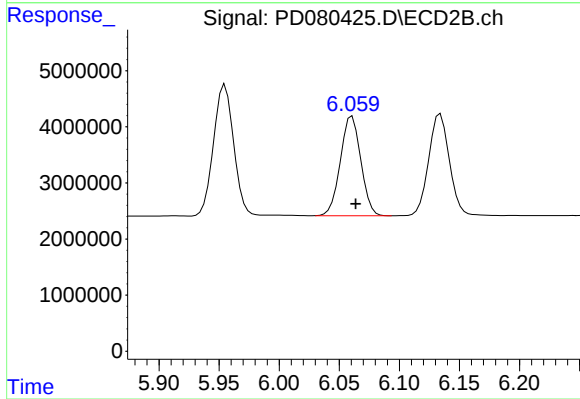
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 24153056
Conc: 10.50 ng/ml



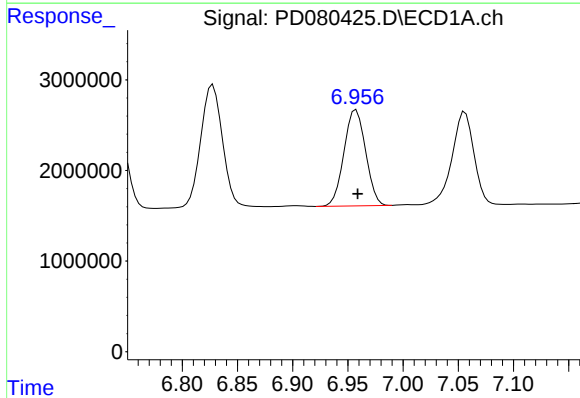
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 13856579
Conc: 9.38 ng/ml



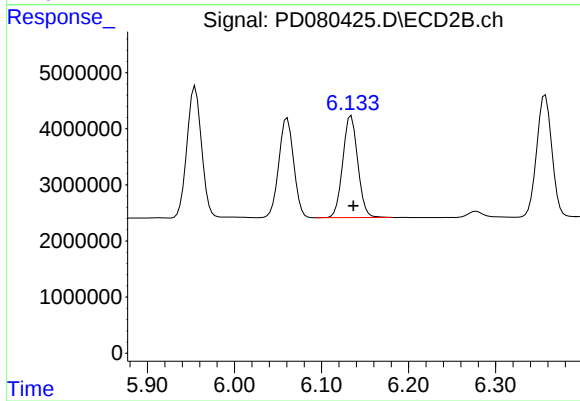
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 21074420
Conc: 8.74 ng/ml



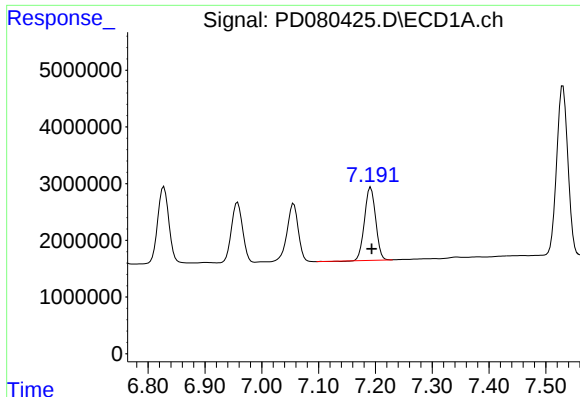
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 14479826
Conc: 9.71 ng/ml



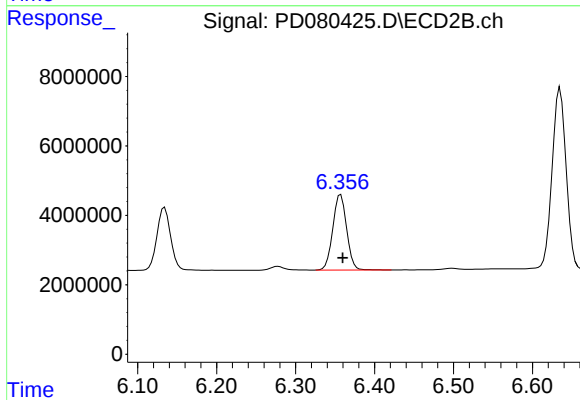
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 21783187
Conc: 9.45 ng/ml



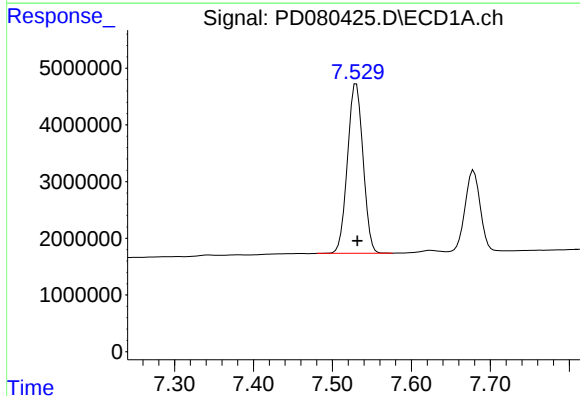
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 17447953
Conc: 9.51 ng/ml



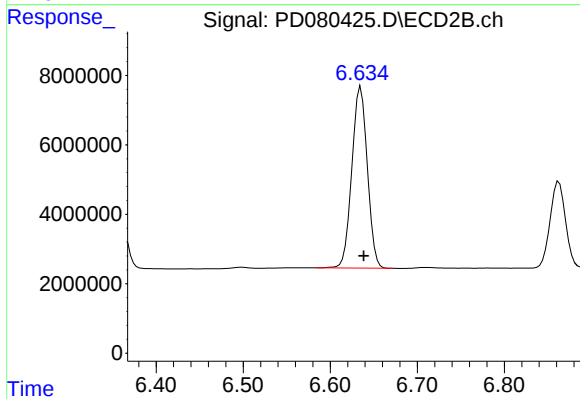
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 26538913
Conc: 9.46 ng/ml



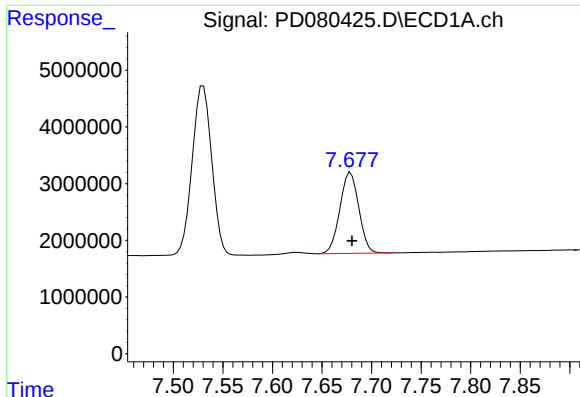
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.001 min
Response: 41049426
Conc: 51.84 ng/ml



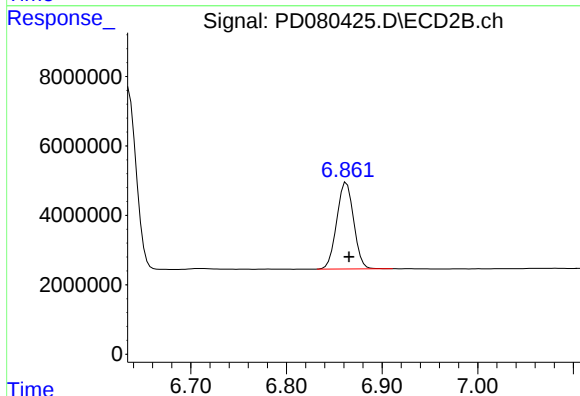
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 64739924
Conc: 51.43 ng/ml



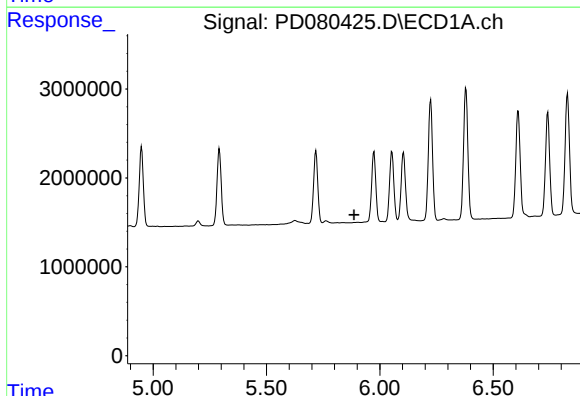
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 18937468
Conc: 9.73 ng/ml



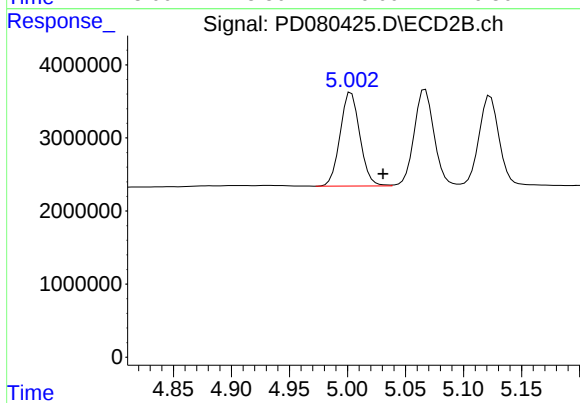
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 30745894
Conc: 9.61 ng/ml



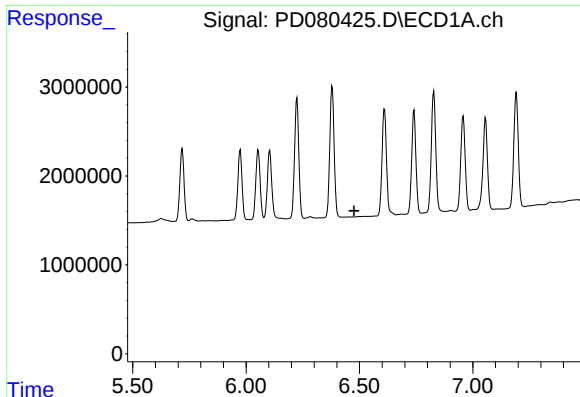
#22 Toxaphene-1

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



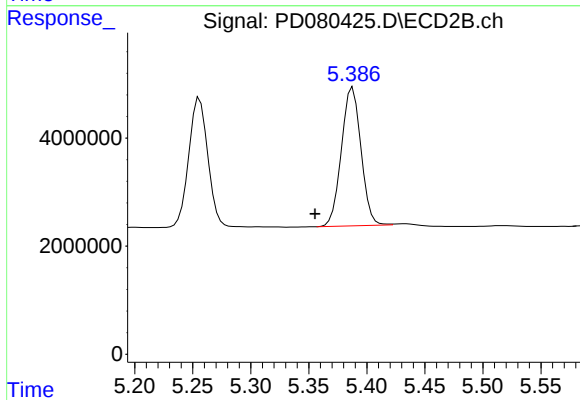
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 15198220
Conc: 891.46 ng/ml



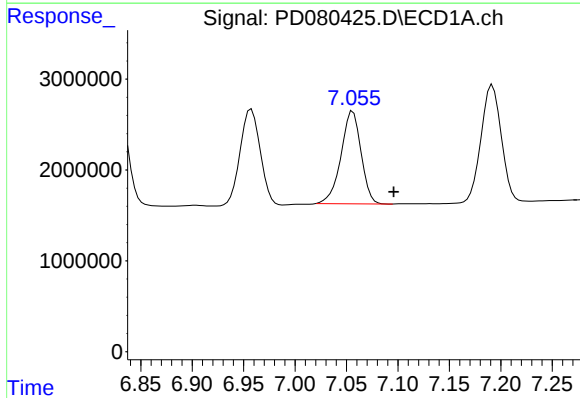
#23 Toxaphene-2

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



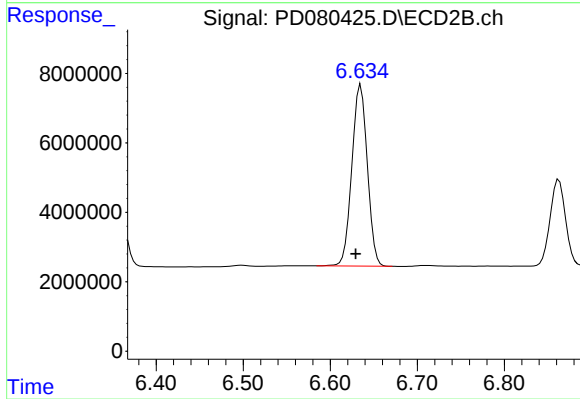
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.032 min
Response: 30056526
Conc: 1752.61 ng/ml



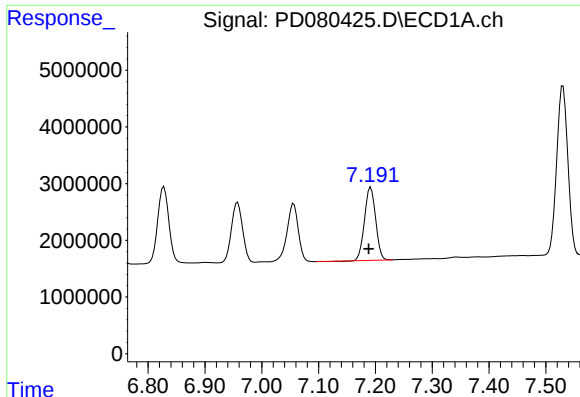
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.040 min
Response: 13856579
Conc: 265.74 ng/ml



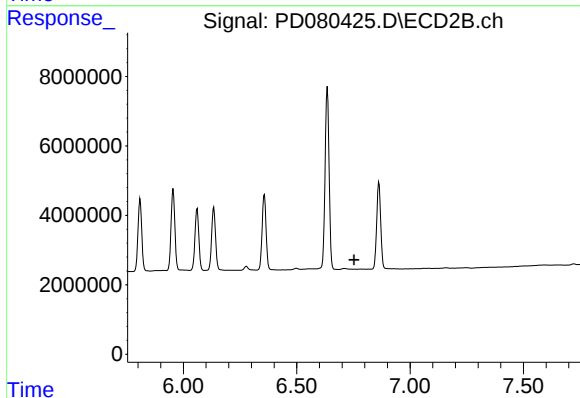
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 64739924
Conc: 1048.39 ng/ml



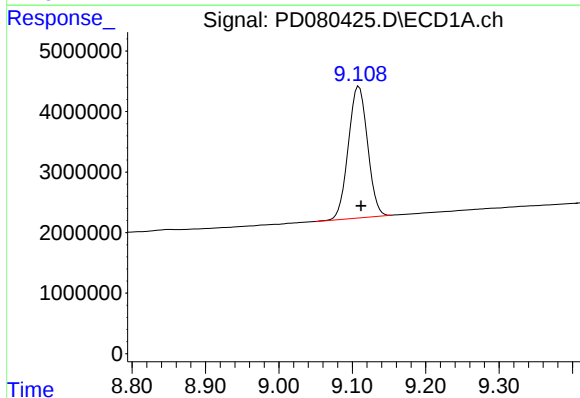
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 17447953
Conc: 445.09 ng/ml



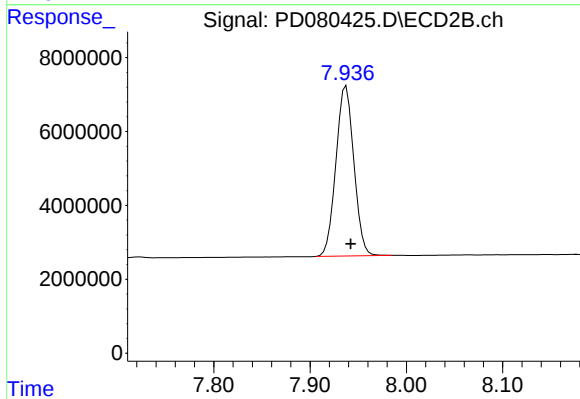
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 39577497
Conc: 24.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 59560463
Conc: 24.81 ng/ml