

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010524\
 Data File : PD080726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 17:13
 Operator : AR\AJ
 Sample : INDA399
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:13:14 2024
 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

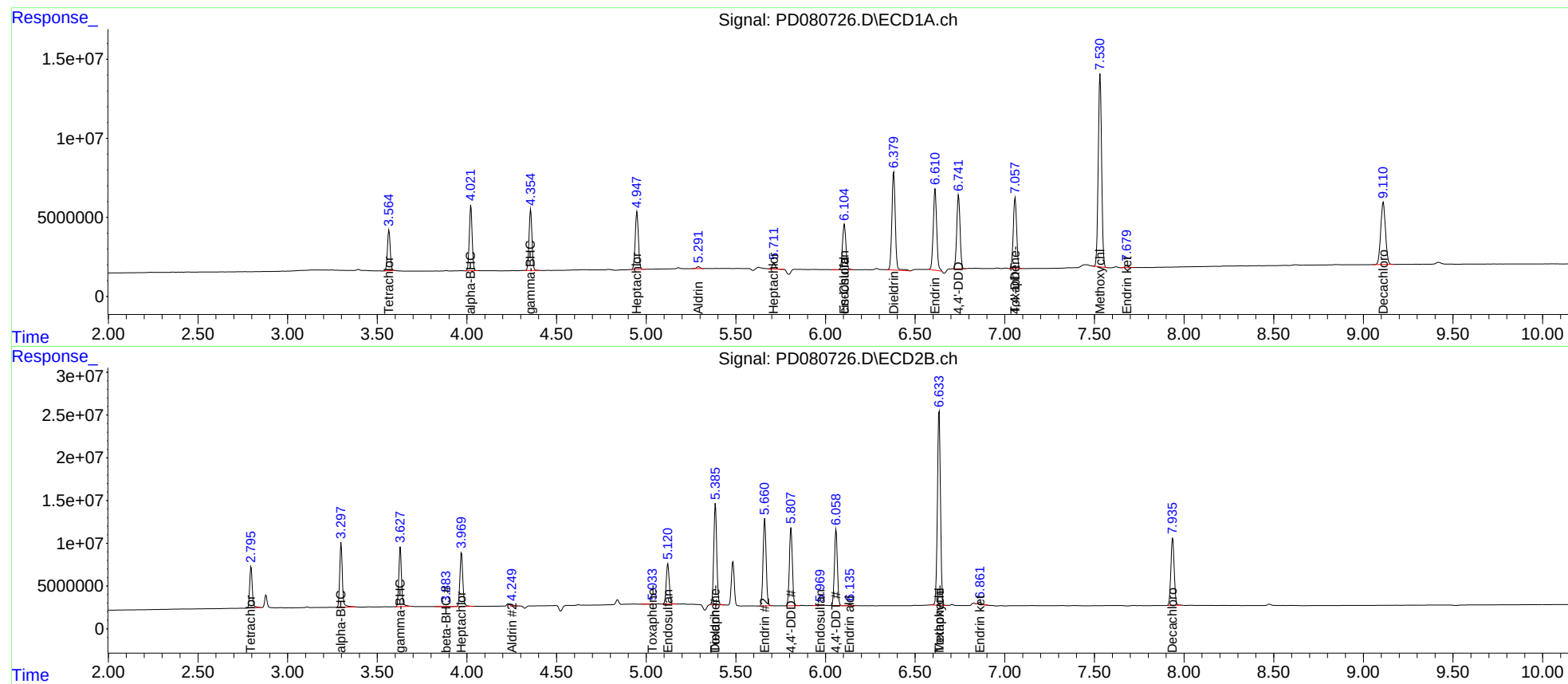
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	27603133	48352863	21.619	21.746
27)	SA Decachlor...	9.111	7.937	72096287	100.8E6	44.843	41.987
Target Compounds							
2)	A alpha-BHC	4.022	3.299	45378999	77365795	22.013	22.692
3)	MA gamma-BHC...	4.356	3.629	43596669	72699896	21.955	22.585
4)	MA Heptachlor	4.949	3.970	44965899	71436178	21.533	22.308
5)	MB Aldrin	5.292	4.250	1544242	2196208	0.690	0.622
6)	B beta-BHC	0.000	3.884f	0	361020	N.D.	0.210
7)	B delta-BHC	0.000	4.199f	0	28270	N.D.	<MDL
8)	B Heptachlo...	5.712	0.000	4681301	0	2.179	N.D. #
9)	A Endosulfan I	6.105	5.121	38065478	54970966	21.368	20.052
10)	B trans-Chl...	0.000	5.035	0	287324	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.067	38065478	295658	18.135	<MDL #
12)	B 4,4'-DDE	0.000	5.207f	0	264613	N.D.	<MDL
13)	MA Dieldrin	6.381	5.386	82232154	137.0E6	44.185	45.709
14)	MA Endrin	6.612	5.661	68287446	120.4E6	43.598	45.766
15)	B Endosulfa...	0.000	5.971	0	382198	N.D.	0.132
16)	A 4,4'-DDD	6.742	5.808	59457169	106.7E6	42.865	46.422
17)	MA 4,4'-DDT	7.058	6.059	57935676	101.9E6	39.205	42.282
18)	B Endrin al...	0.000	6.136	0	1770367	N.D.	0.768
19)	B Endosulfa...	0.000	6.304f	0	87972	N.D.	<MDL
20)	A Methoxychlor	7.532	6.634	159.0E6	271.0E6	200.757	215.323
21)	B Endrin ke...	7.680	6.861	1783200	2049545	0.916	0.640 #
22)	Toxaphene-1	0.000	5.035	0	287324	N.D.	16.853
23)	Toxaphene-2	0.000	5.386	0	137.0E6	N.D.	7987.920
24)	Toxaphene-3	7.058f	6.634	57935676	271.0E6	1111.076	4389.327 #

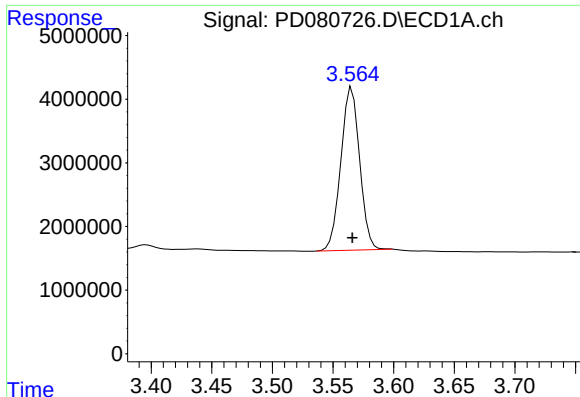
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010524\
Data File : PD080726.D
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Acq On : 05 Jan 2024 17:13
Operator : AR\AJ
Sample : INDA399
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Jan 05 20:13:14 2024
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

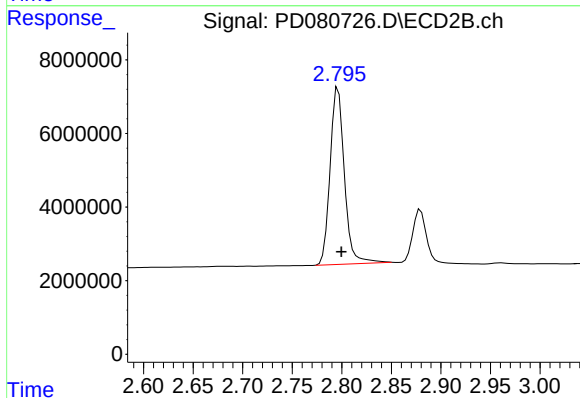
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





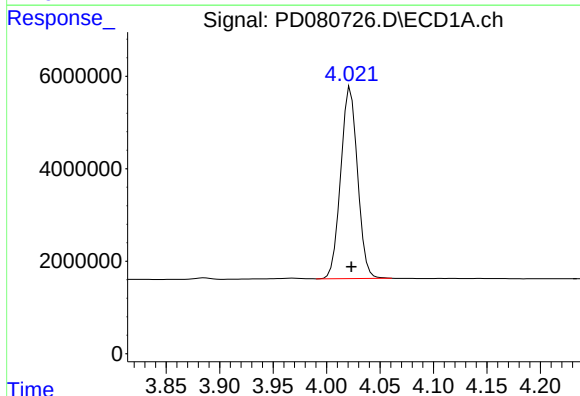
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27603133
Conc: 21.62 ng/ml



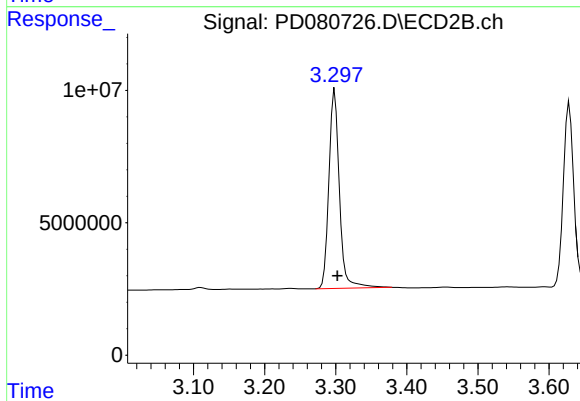
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.003 min
Response: 48352863
Conc: 21.75 ng/ml



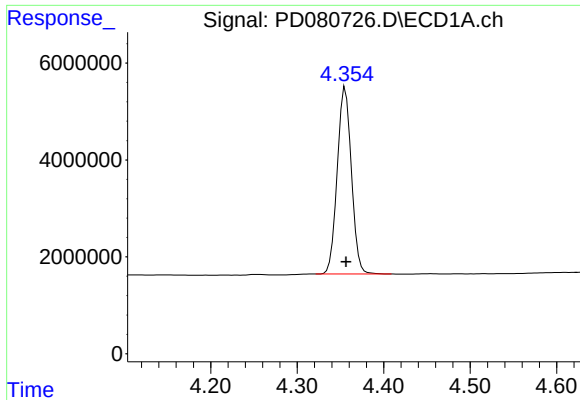
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 45378999
Conc: 22.01 ng/ml



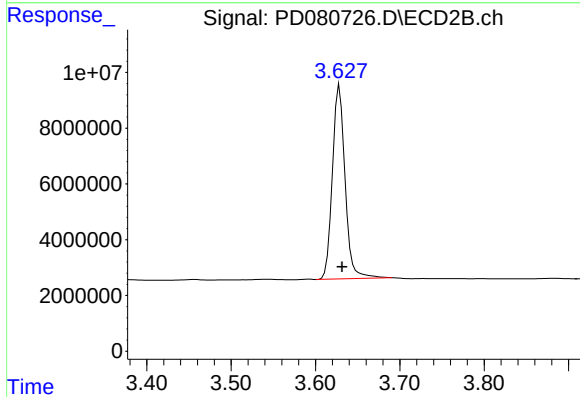
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.004 min
Response: 77365795
Conc: 22.69 ng/ml



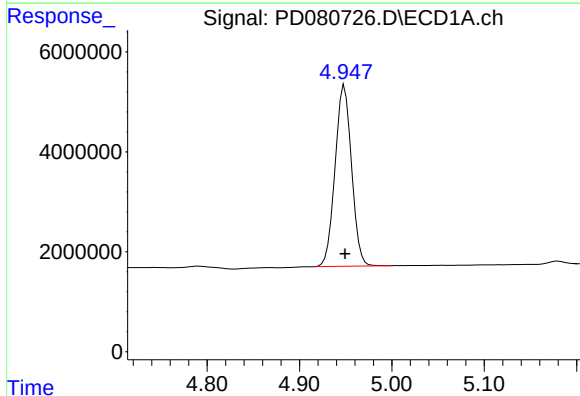
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 43596669
Conc: 21.95 ng/ml



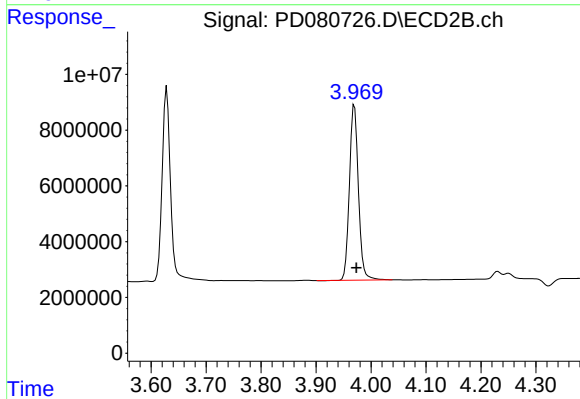
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 72699896
Conc: 22.58 ng/ml



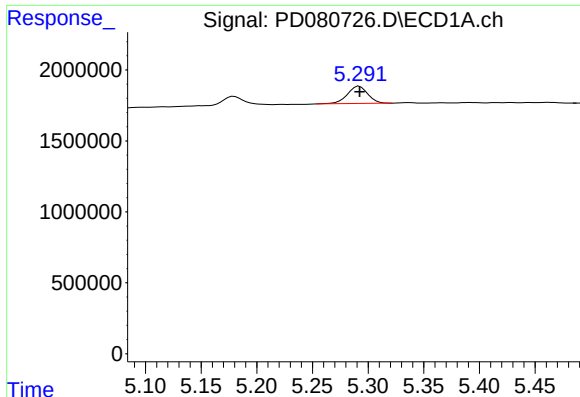
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 44965899
Conc: 21.53 ng/ml



#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 71436178
Conc: 22.31 ng/ml



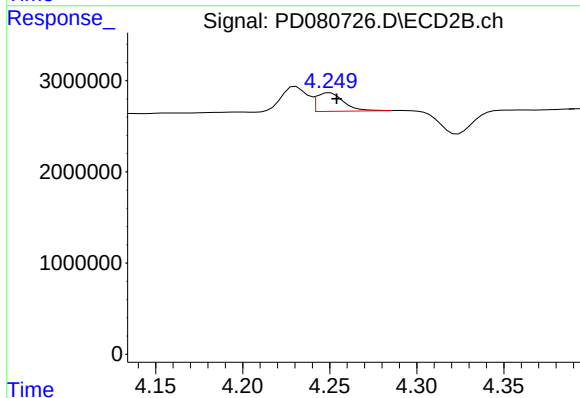
#5 Aldrin

R.T.: 5.292 min

Delta R.T.: 0.000 min

Response: 1544242

Conc: 0.69 ng/ml



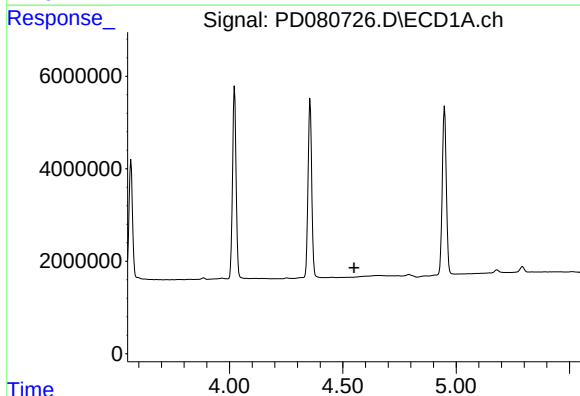
#5 Aldrin

R.T.: 4.250 min

Delta R.T.: -0.004 min

Response: 2196208

Conc: 0.62 ng/ml



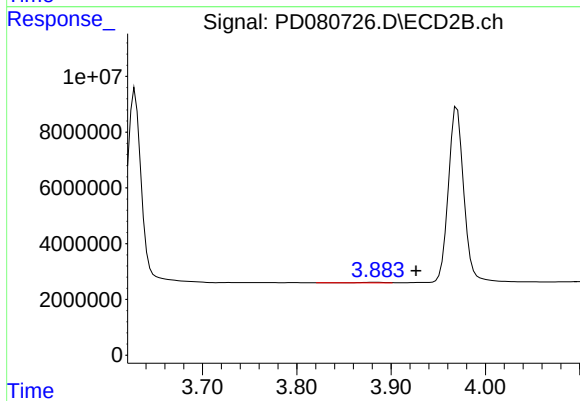
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.550 min

Response: 0

Conc: N.D.



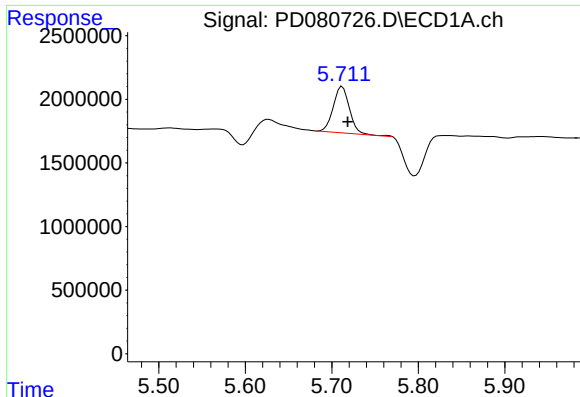
#6 beta-BHC

R.T.: 3.884 min

Delta R.T.: -0.042 min

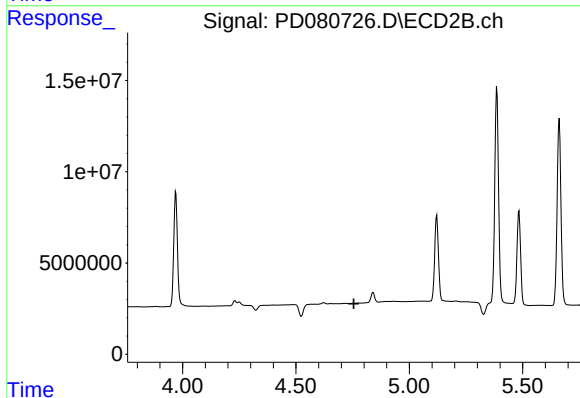
Response: 361020

Conc: 0.21 ng/ml



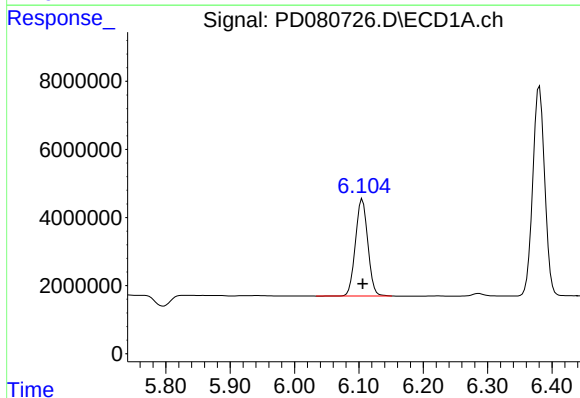
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 4681301
Conc: 2.18 ng/ml



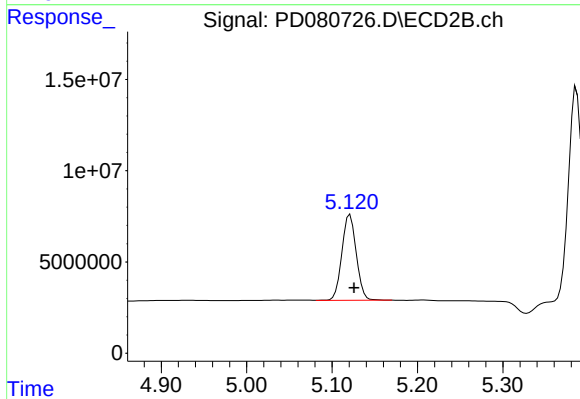
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



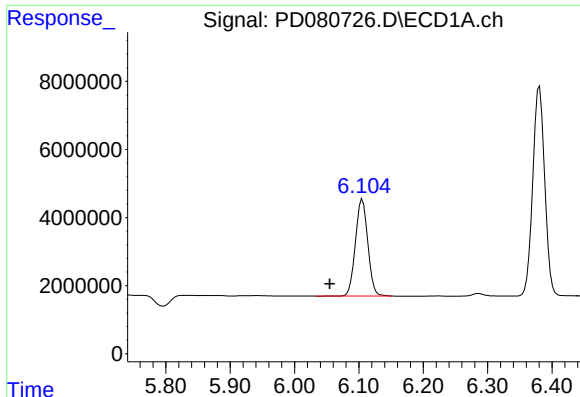
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 38065478
Conc: 21.37 ng/ml



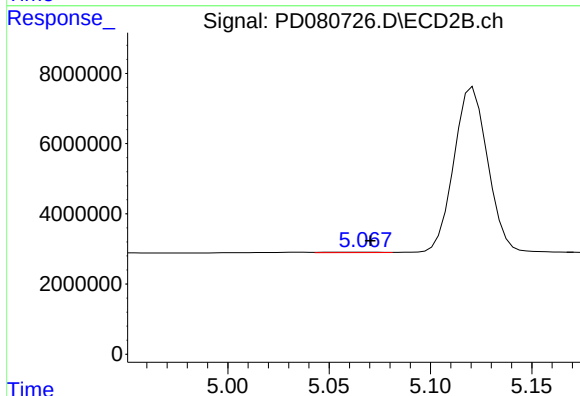
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 54970966
Conc: 20.05 ng/ml



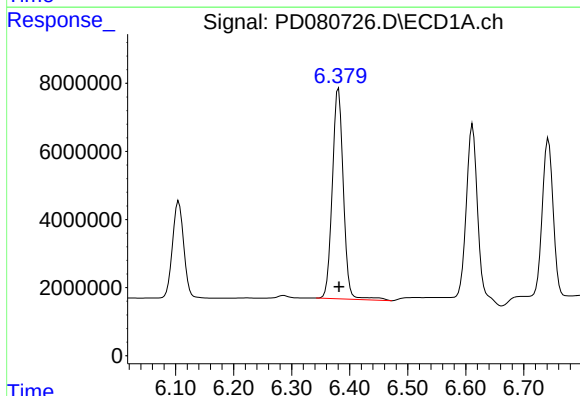
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.051 min
Response: 38065478
Conc: 18.13 ng/ml



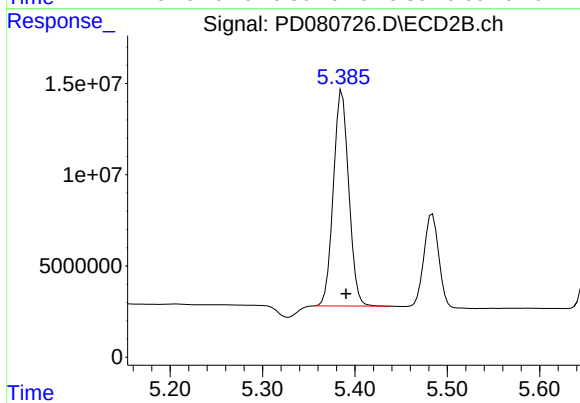
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 295658
Conc: N.D.



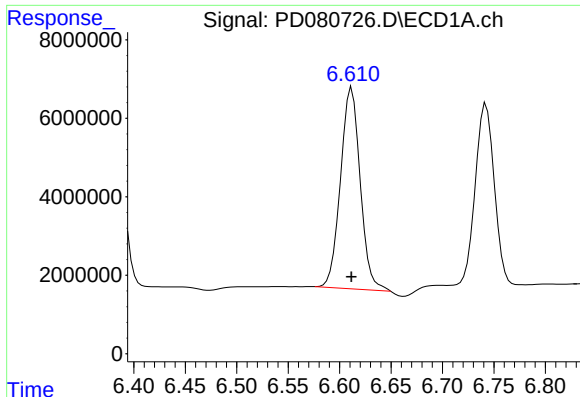
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 82232154
Conc: 44.19 ng/ml



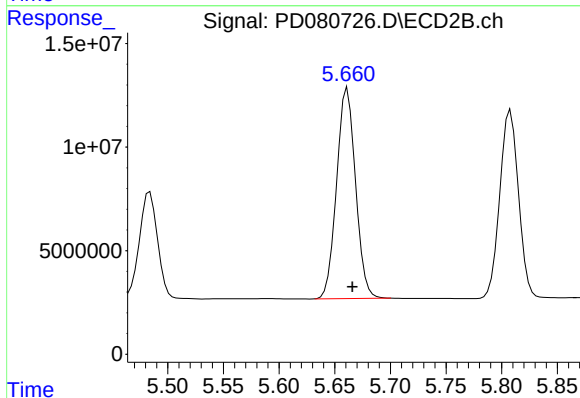
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 136989085
Conc: 45.71 ng/ml



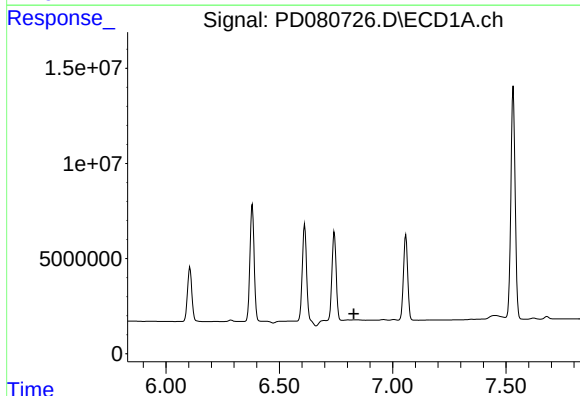
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 68287446
Conc: 43.60 ng/ml



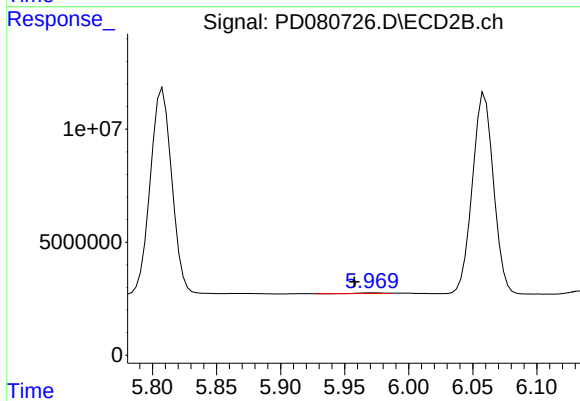
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 120414404
Conc: 45.77 ng/ml



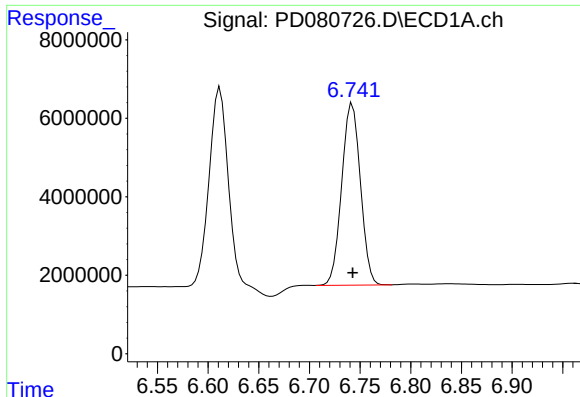
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



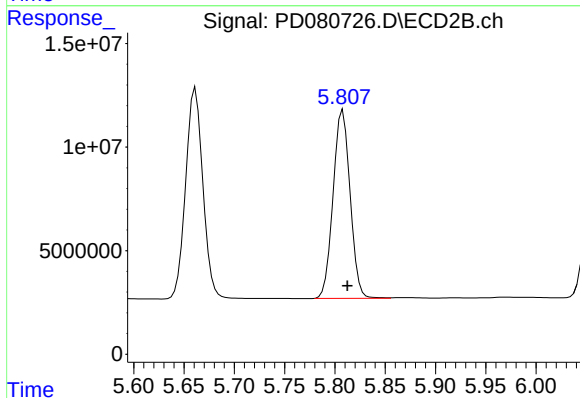
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 382198
Conc: 0.13 ng/ml



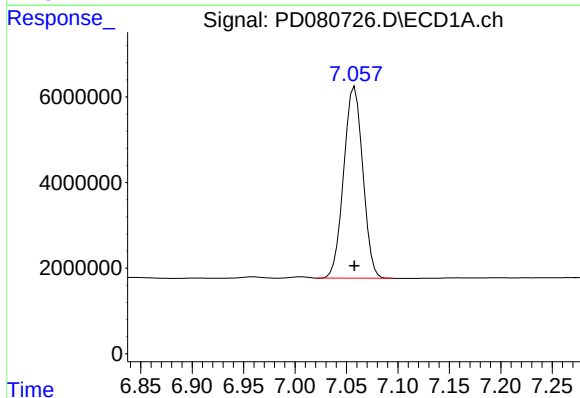
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 59457169
Conc: 42.87 ng/ml



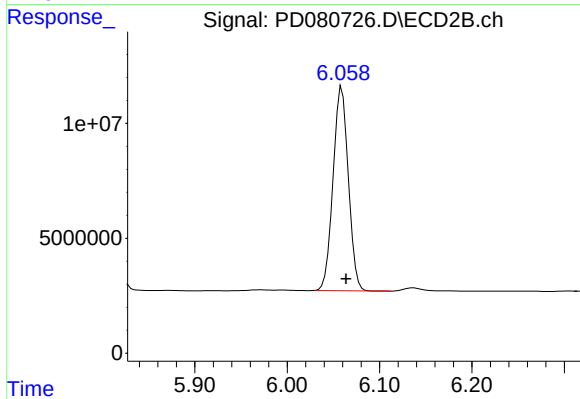
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 106735158
Conc: 46.42 ng/ml



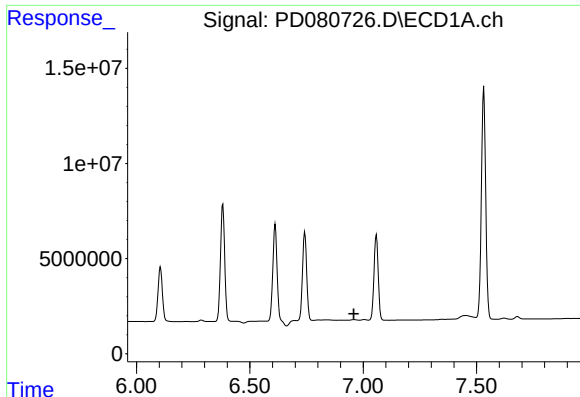
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 57935676
Conc: 39.21 ng/ml



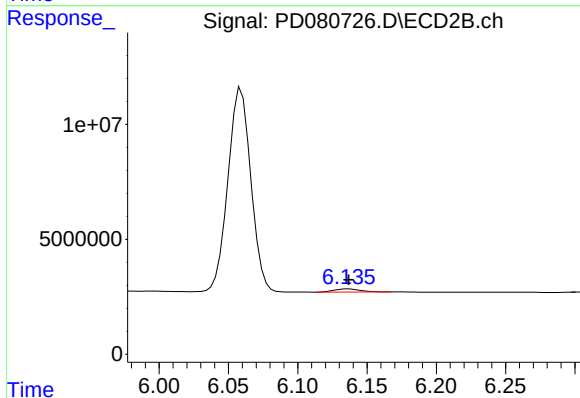
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 101949762
Conc: 42.28 ng/ml



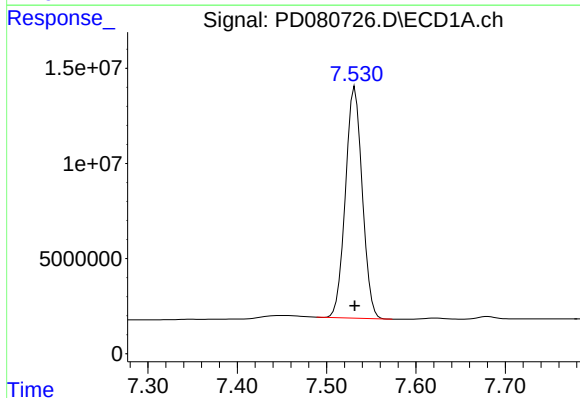
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



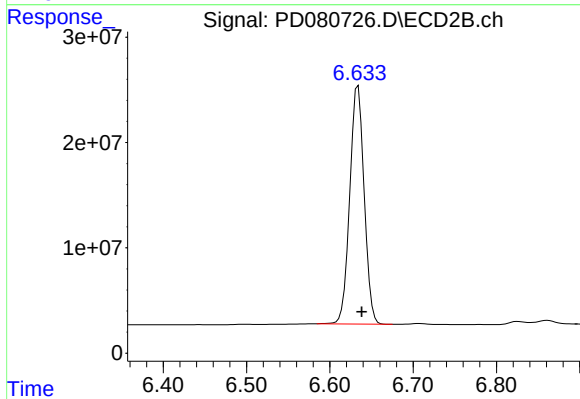
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1770367
Conc: 0.77 ng/ml



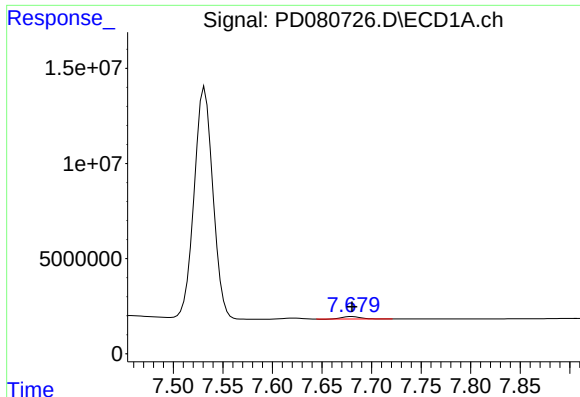
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 158954193
Conc: 200.76 ng/ml



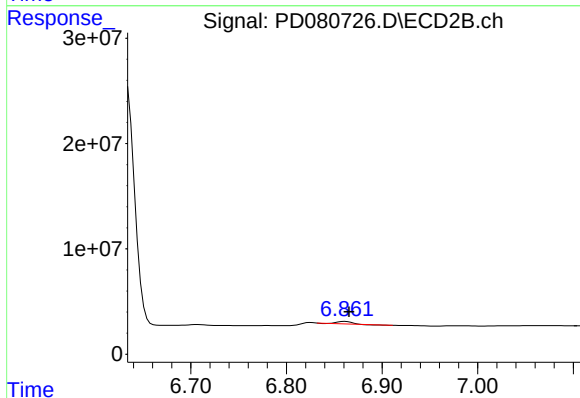
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.005 min
Response: 271049198
Conc: 215.32 ng/ml



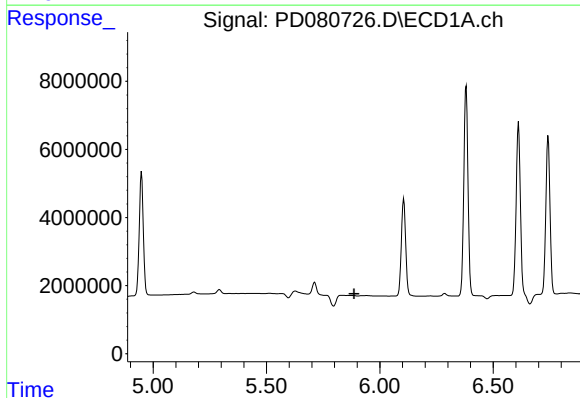
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 1783200
Conc: 0.92 ng/ml



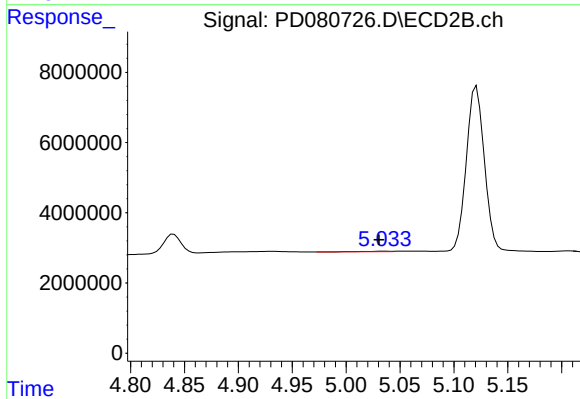
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 2049545
Conc: 0.64 ng/ml



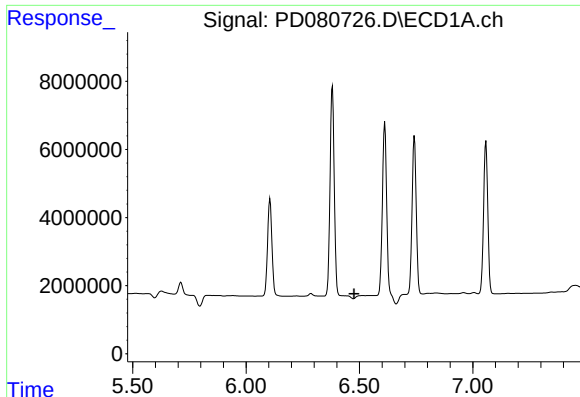
#22 Toxaphene-1

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



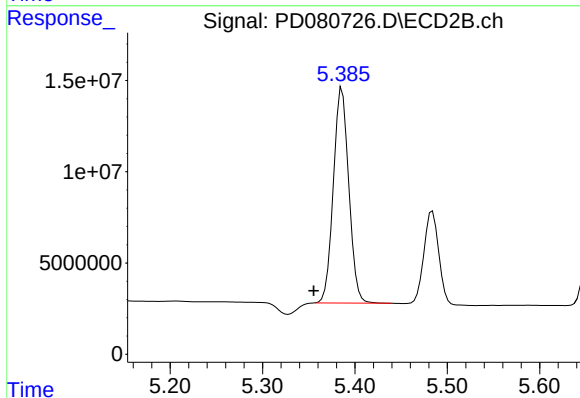
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 287324
Conc: 16.85 ng/ml



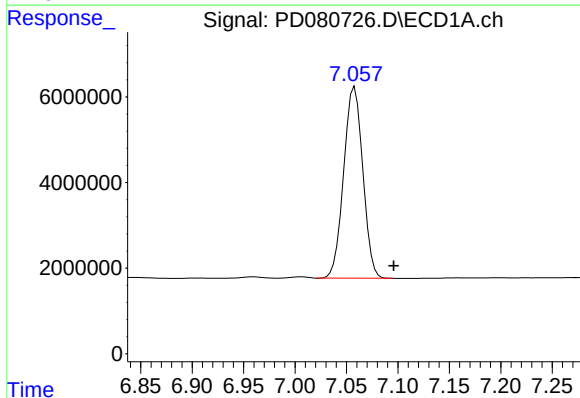
#23 Toxaphene-2

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



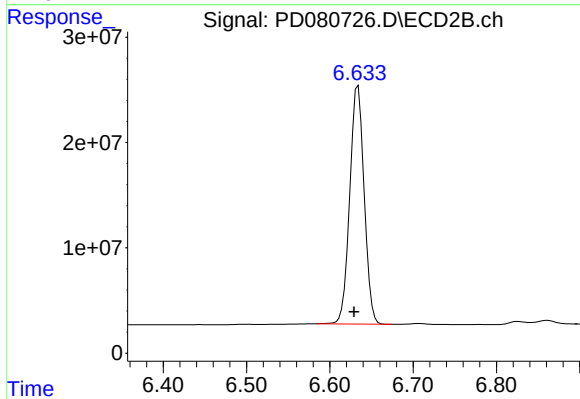
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.031 min
Response: 136989085
Conc: 7987.92 ng/ml



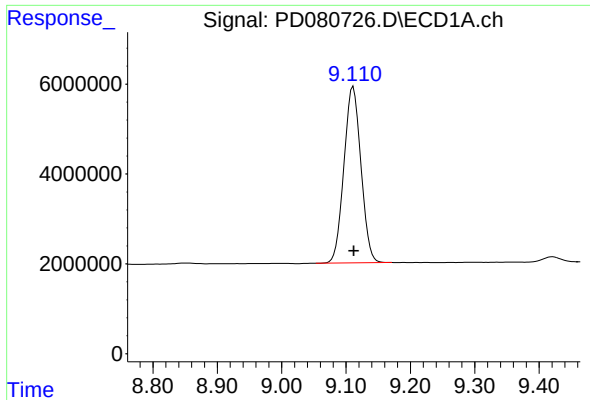
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 57935676
Conc: 1111.08 ng/ml



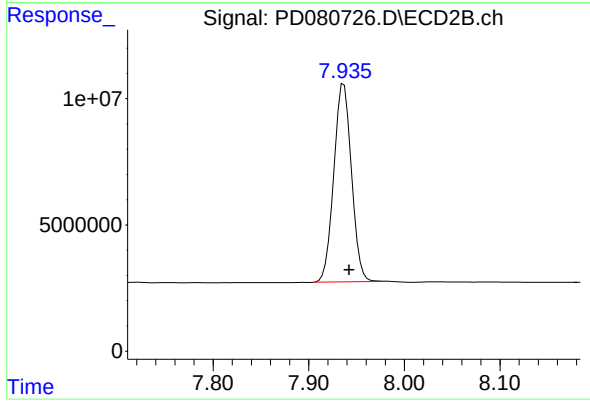
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 271049198
Conc: 4389.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 72096287
Conc: 44.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.005 min
Response: 100779516
Conc: 41.99 ng/ml