

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 23:35
 Operator : AR\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:40:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

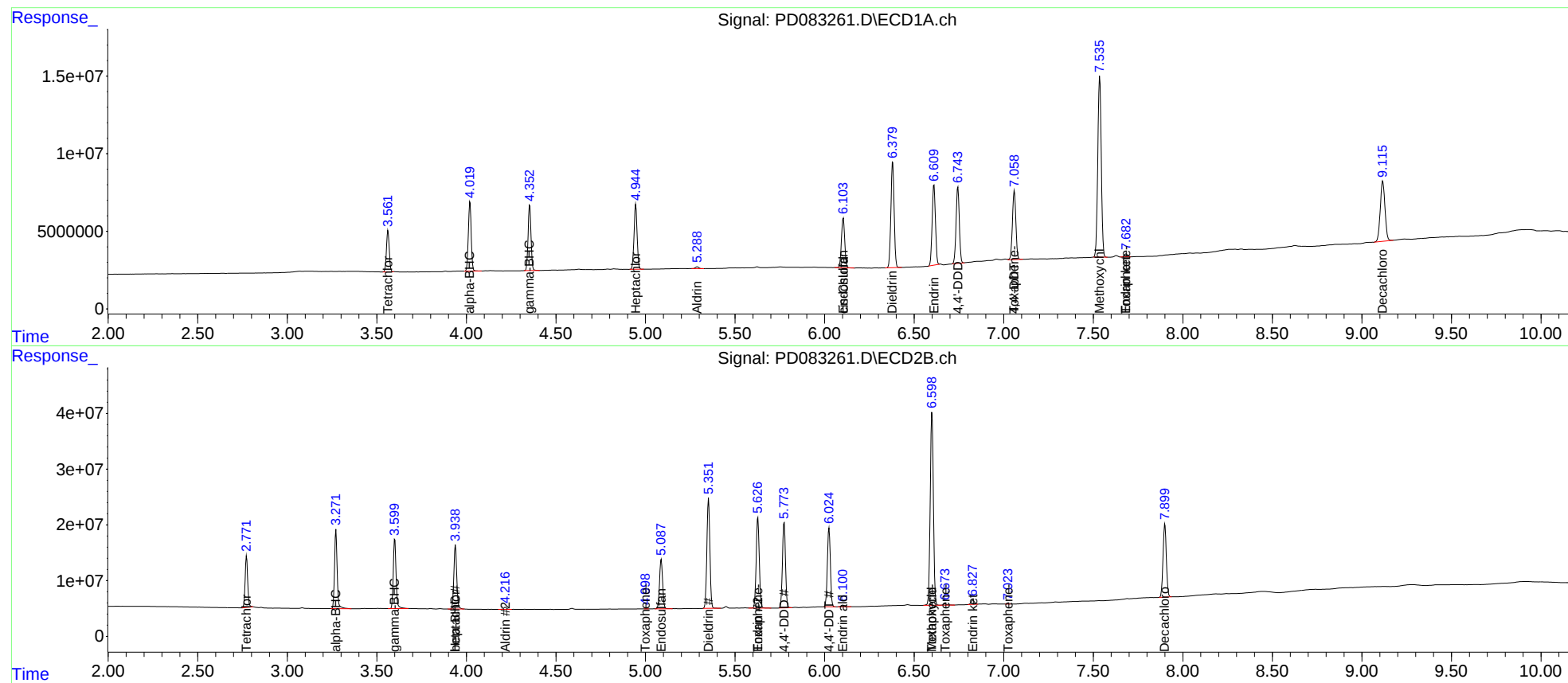
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	28927912	91720832	19.340	23.587
27)	SA Decachlor...	9.116	7.900	71045458	168.3E6	35.445	42.548
Target Compounds							
2)	A alpha-BHC	4.020	3.272	49318769	145.3E6	19.331	23.378
3)	MA gamma-BHC...	4.354	3.600	47739604	135.3E6	19.346	23.386
4)	MA Heptachlor	4.946	3.939	49509766	128.8E6	19.662	23.132
5)	MB Aldrin	5.289	4.217	1541565	4369499	0.637	0.791
6)	B beta-BHC	0.000	3.939f	0	128.8E6	N.D.	51.357
8)	B Heptachlo...	0.000	4.675f	0	241776	N.D.	<MDL
9)	A Endosulfan I	6.105	5.088	40787712	106.3E6	19.601	23.581
10)	B trans-Chl...	0.000	4.979	0	292888	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.033	40787712	51760	18.263	<MDL #
12)	B 4,4'-DDE	0.000	5.224	0	138045	N.D.	<MDL
13)	MA Dieldrin	6.380	5.352	86080939	231.4E6	39.166	46.307
14)	MA Endrin	6.611	5.628	66002062	195.2E6	37.013	44.638
15)	B Endosulfa...	0.000	5.939	0	366001	N.D.	<MDL
16)	A 4,4'-DDD	6.744	5.774	61728661	179.5E6	39.802	47.713
17)	MA 4,4'-DDT	7.060	6.025	58693947	165.1E6	36.493	43.009
18)	B Endrin al...	0.000	6.102	0	3842503	N.D.	1.218
19)	B Endosulfa...	0.000	6.262f	0	173667	N.D.	<MDL
20)	A Methoxychlor	7.536	6.600	157.6E6	425.5E6	182.172	216.844
21)	B Endrin ke...	7.684	6.828	2493724	9633878	1.323	2.142 #
22)	Toxaphene-1	0.000	5.001	0	56802	N.D.	2.145
23)	Toxaphene-2	0.000	5.628f	0	195.2E6	N.D.	6839.720
24)	Toxaphene-3	7.060f	6.600	58693947	425.5E6	1112.848	4556.730 #
25)	Toxaphene-4	0.000	6.674f	0	2949693	N.D.	23.115
26)	Toxaphene-5	7.684f	7.024	2493724	190841	87.619	3.809 #

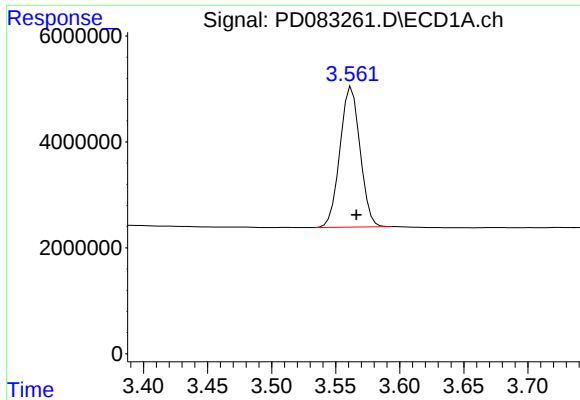
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 23:35
Operator : AR\AJ
Sample : INDA338
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:40:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

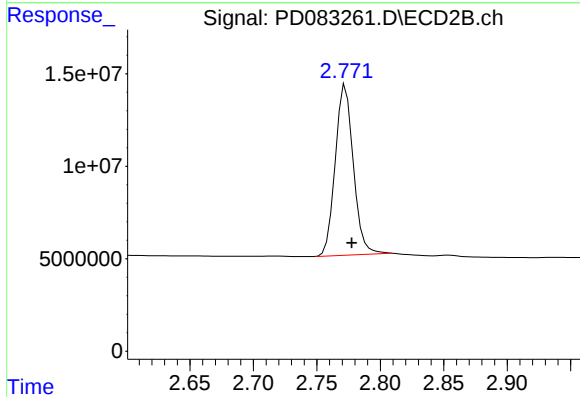
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





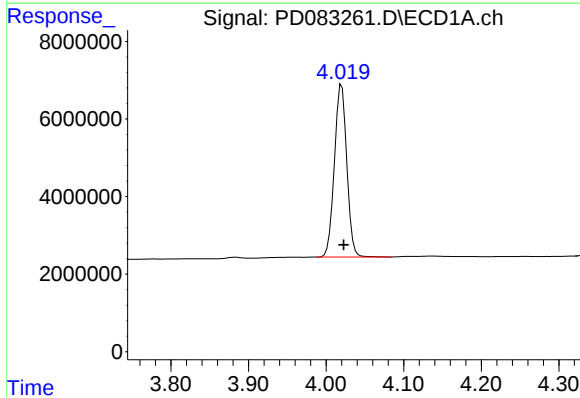
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 28927912
Conc: 19.34 ng/ml



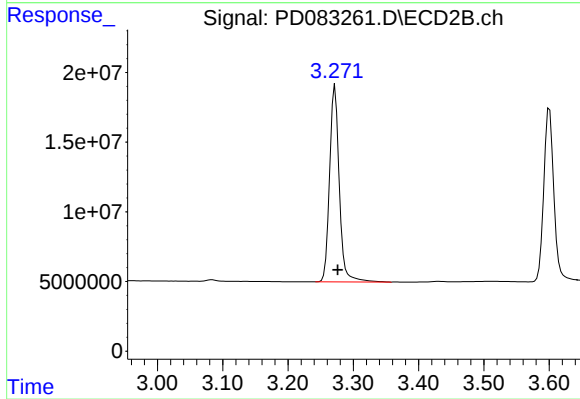
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 91720832
Conc: 23.59 ng/ml



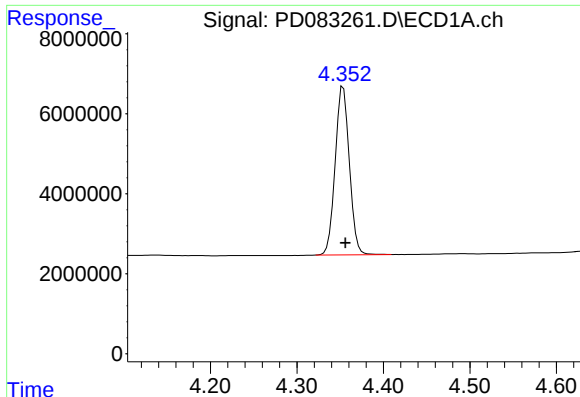
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 49318769
Conc: 19.33 ng/ml



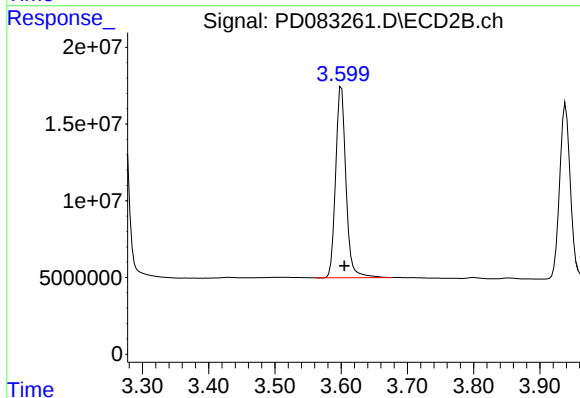
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.004 min
Response: 145326270
Conc: 23.38 ng/ml



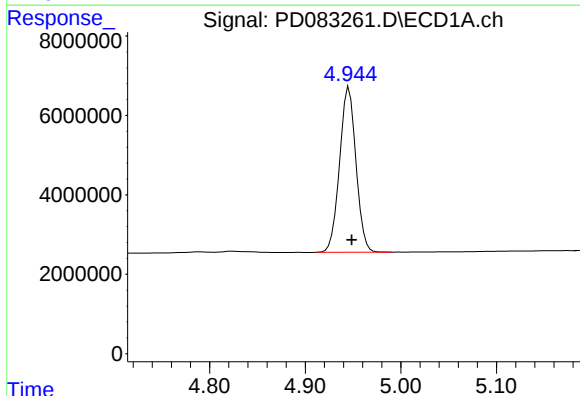
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.003 min
Response: 47739604
Conc: 19.35 ng/ml



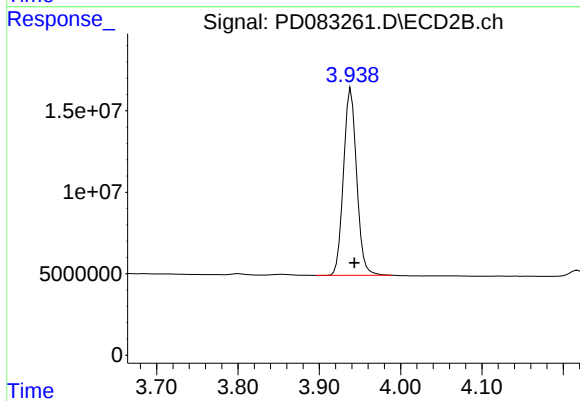
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 135315636
Conc: 23.39 ng/ml



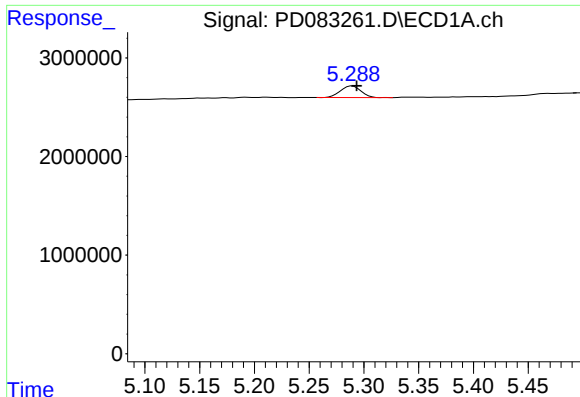
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 49509766
Conc: 19.66 ng/ml



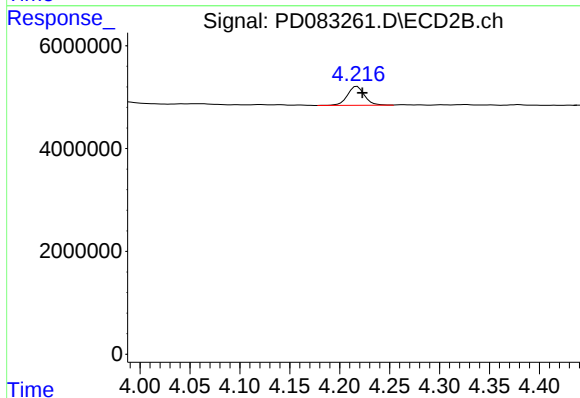
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 128803888
Conc: 23.13 ng/ml



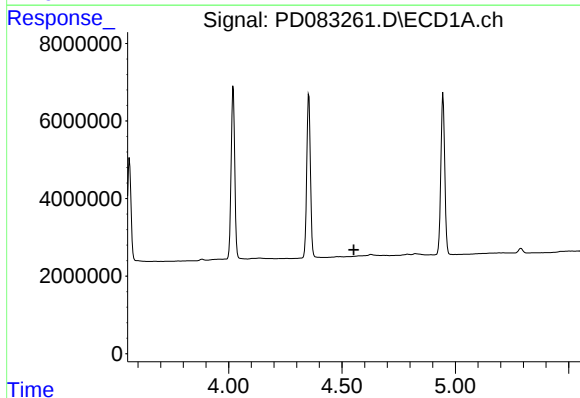
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 1541565
Conc: 0.64 ng/ml



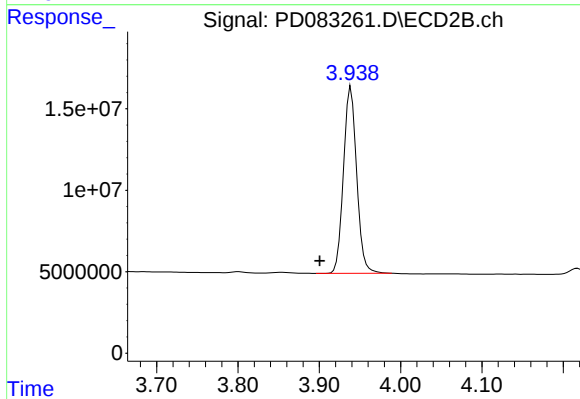
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.005 min
Response: 4369499
Conc: 0.79 ng/ml



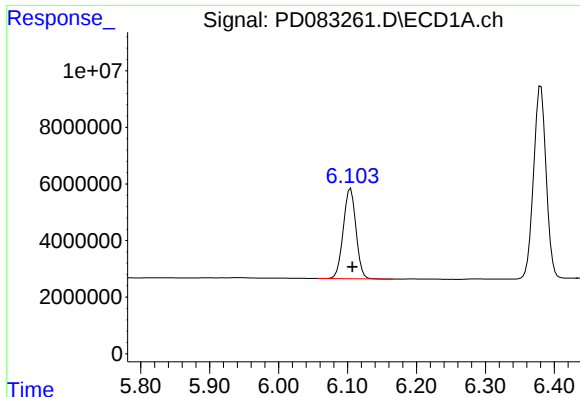
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



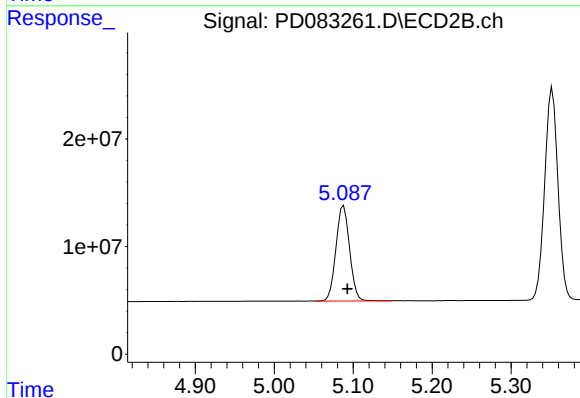
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.039 min
Response: 128803888
Conc: 51.36 ng/ml



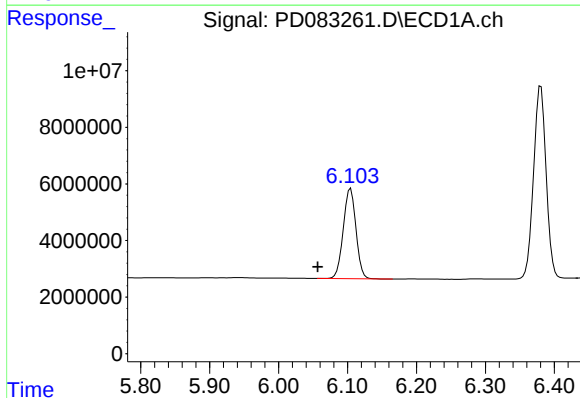
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 40787712
Conc: 19.60 ng/ml



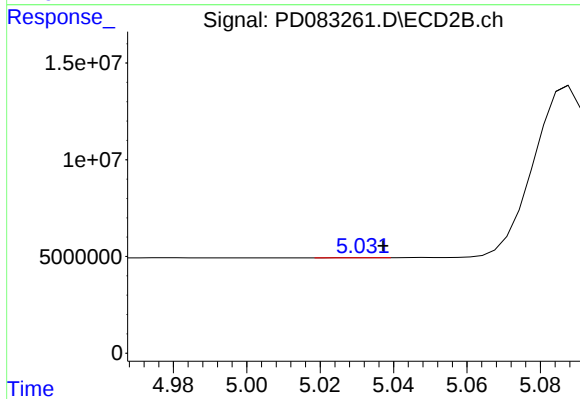
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 106349104
Conc: 23.58 ng/ml



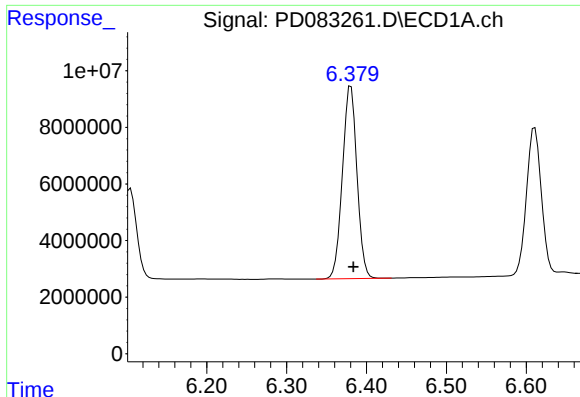
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.048 min
Response: 40787712
Conc: 18.26 ng/ml



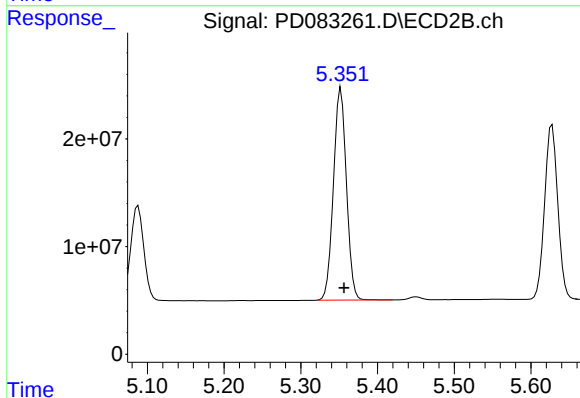
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 51760
Conc: N.D.



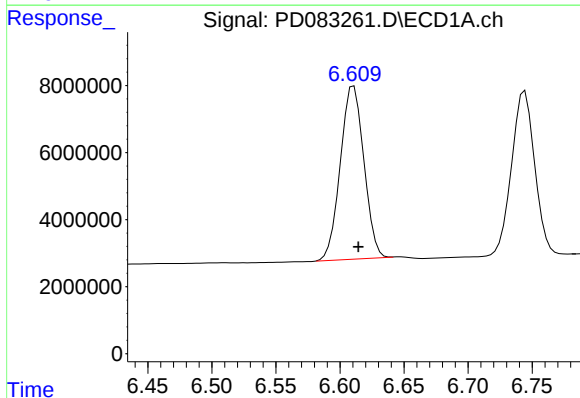
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 86080939
Conc: 39.17 ng/ml



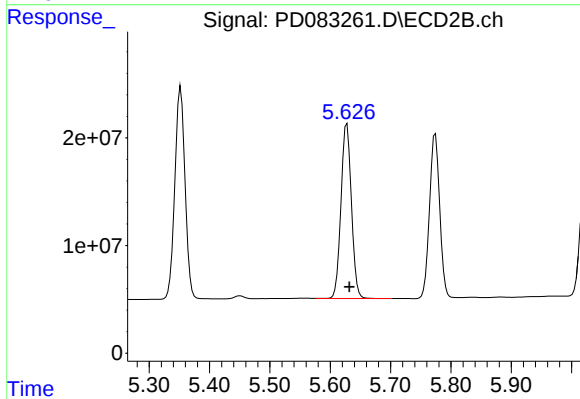
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 231396997
Conc: 46.31 ng/ml



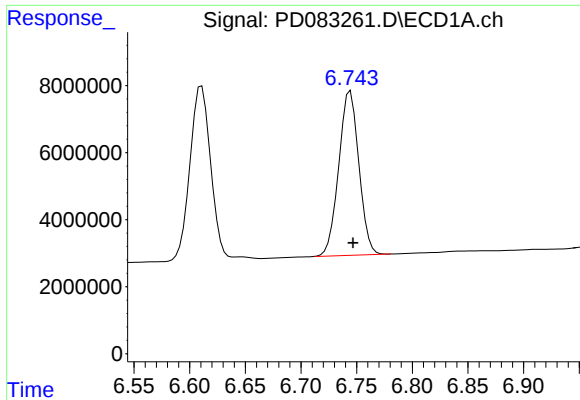
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 66002062
Conc: 37.01 ng/ml



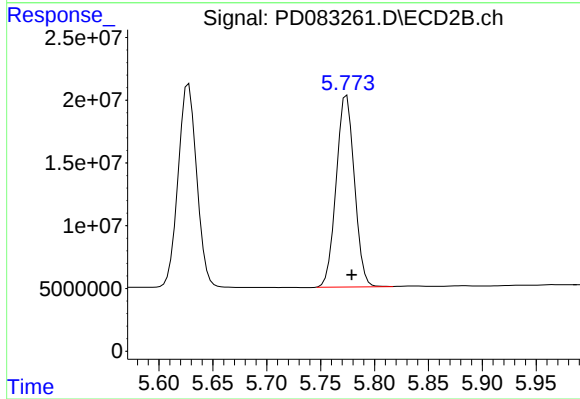
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 195228846
Conc: 44.64 ng/ml



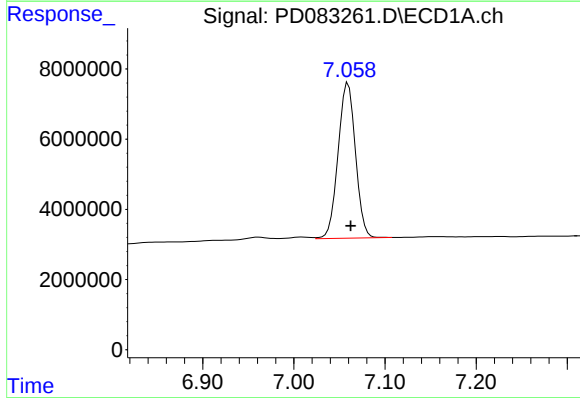
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 61728661
Conc: 39.80 ng/ml



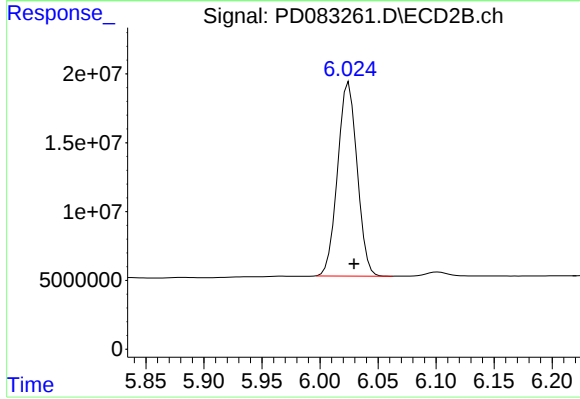
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 179533215
Conc: 47.71 ng/ml



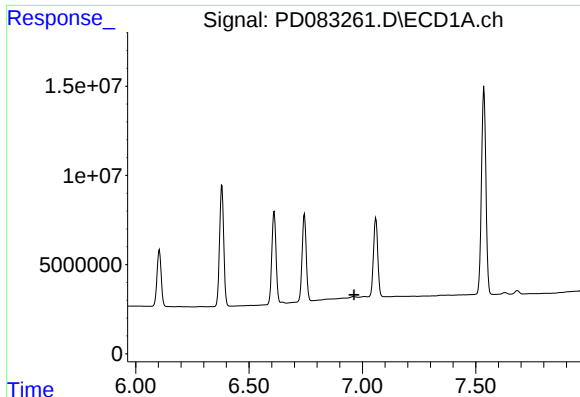
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 58693947
Conc: 36.49 ng/ml



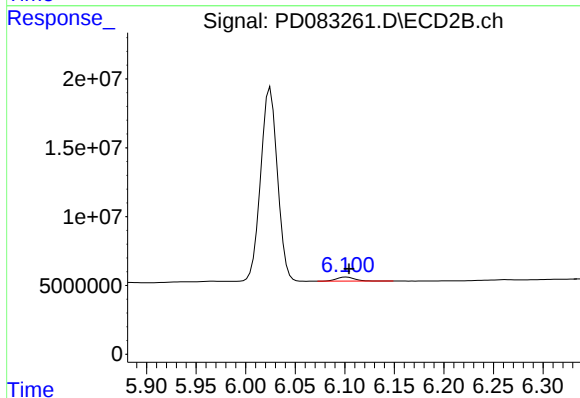
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 165141018
Conc: 43.01 ng/ml



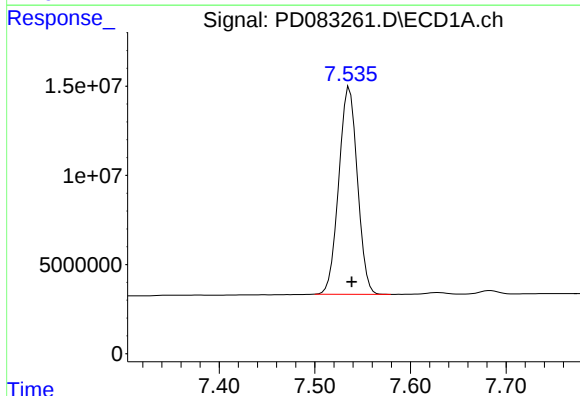
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



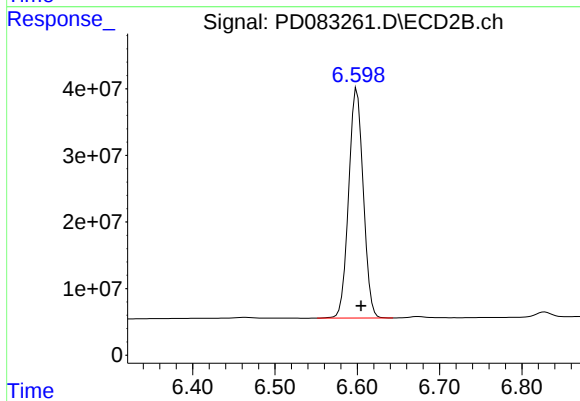
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 3842503
Conc: 1.22 ng/ml



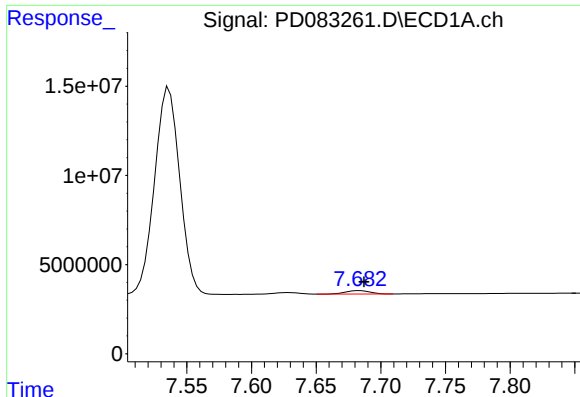
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.002 min
Response: 157595498
Conc: 182.17 ng/ml



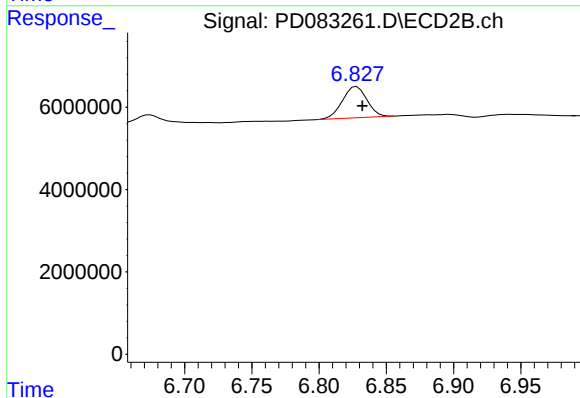
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.005 min
Response: 425501053
Conc: 216.84 ng/ml



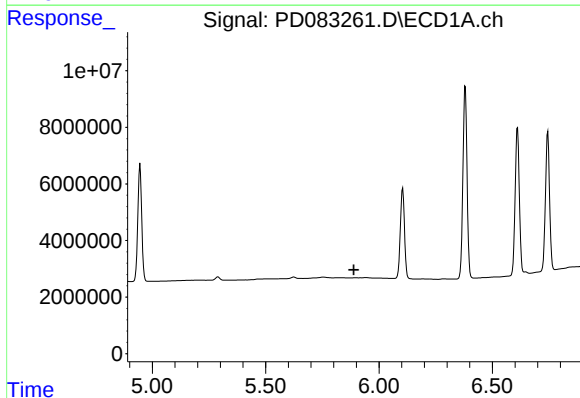
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.003 min
Response: 2493724
Conc: 1.32 ng/ml



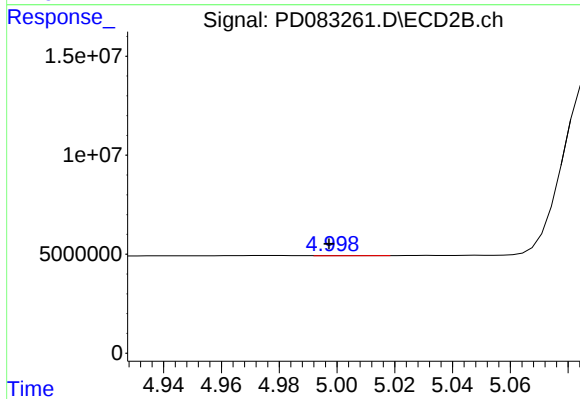
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.004 min
Response: 9633878
Conc: 2.14 ng/ml



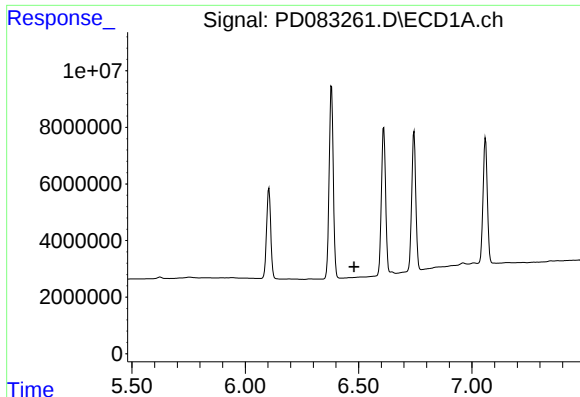
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



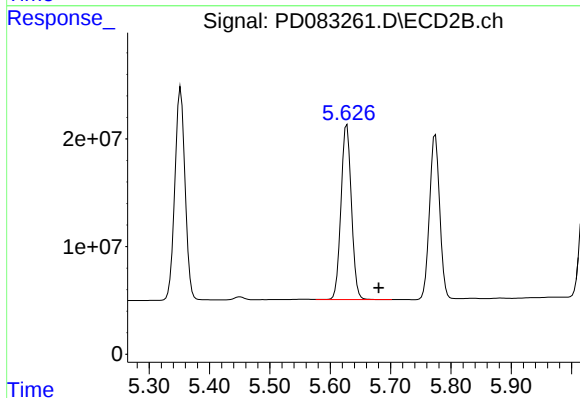
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 56802
Conc: 2.15 ng/ml



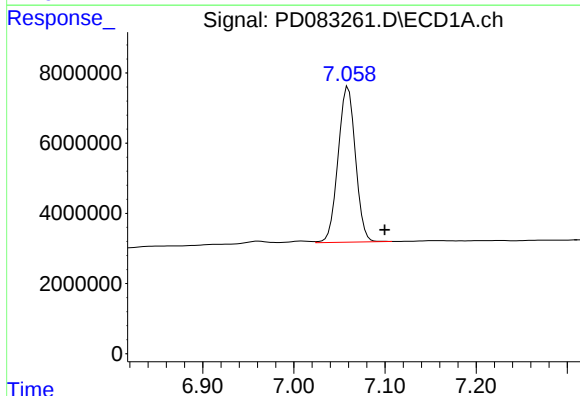
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



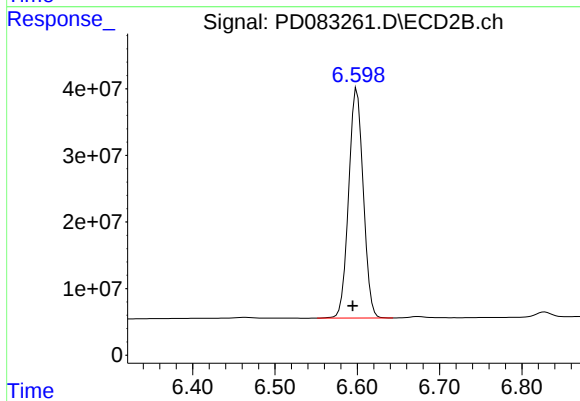
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.053 min
Response: 195228846
Conc: 6839.72 ng/ml



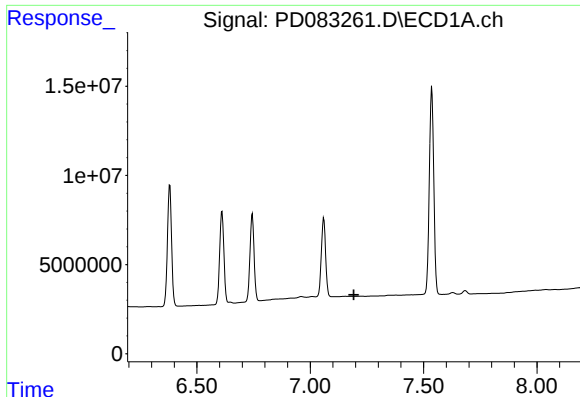
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.040 min
Response: 58693947
Conc: 1112.85 ng/ml



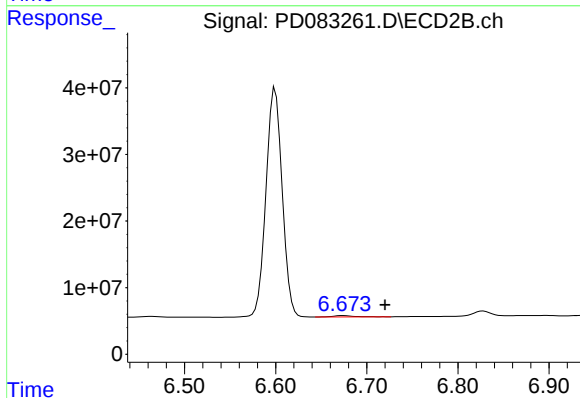
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.005 min
Response: 425501053
Conc: 4556.73 ng/ml



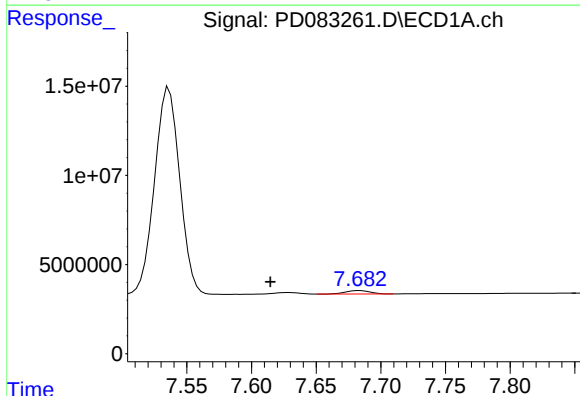
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



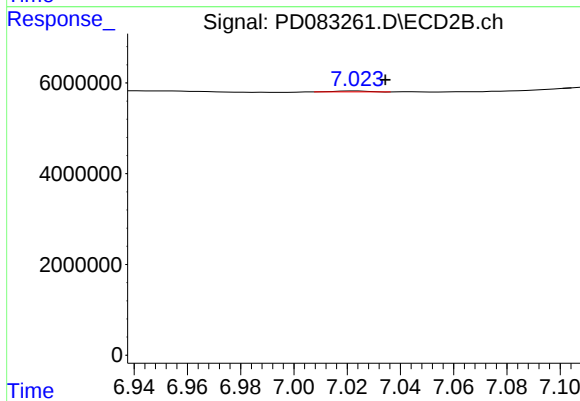
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.046 min
Response: 2949693
Conc: 23.11 ng/ml



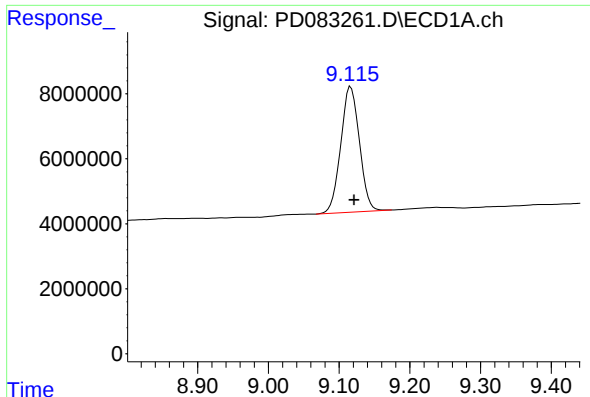
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.069 min
Response: 2493724
Conc: 87.62 ng/ml



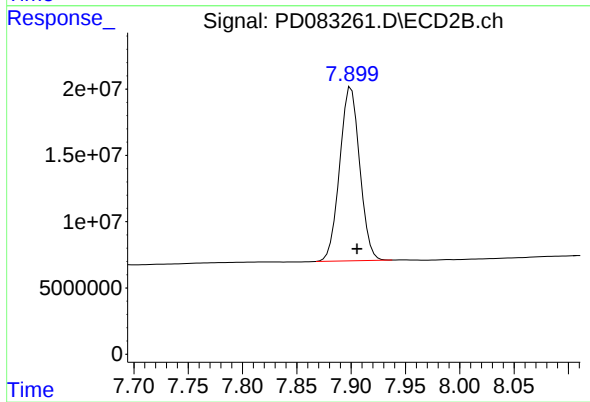
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.011 min
Response: 190841
Conc: 3.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 71045458
Conc: 35.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 168337938
Conc: 42.55 ng/ml