

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 04:27
 Operator : AR\AJ
 Sample : INDA302
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:40:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

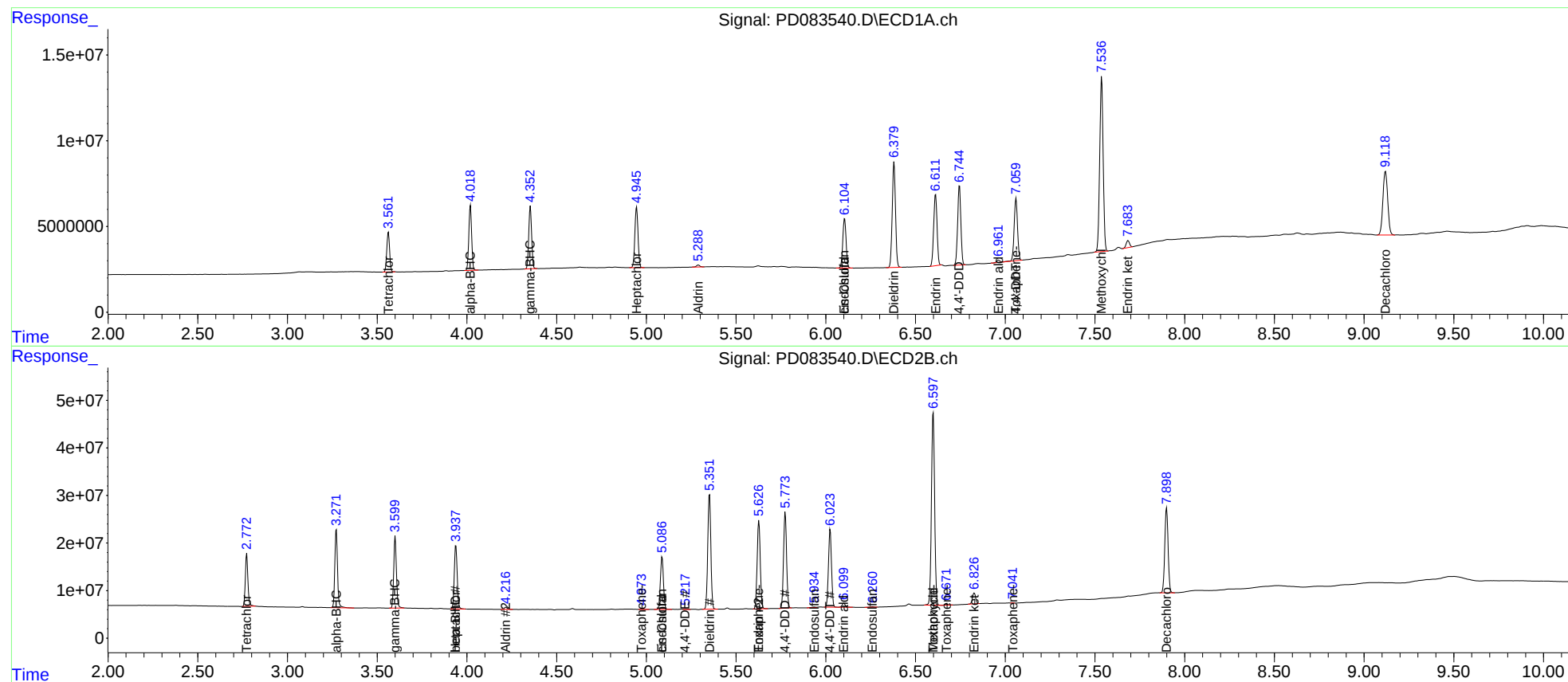
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	25381933	111.1E6	19.445	20.383
27)	SA Decachlor...	9.119	7.899	69108322	230.1E6	35.540	37.897
Target Compounds							
2)	A alpha-BHC	4.020	3.272	41192579	172.9E6	18.561	20.278
3)	MA gamma-BHC...	4.354	3.600	40501836	157.5E6	18.617	20.175
4)	MA Heptachlor	4.946	3.938	43482446	150.5E6	17.899	19.218
5)	MB Aldrin	5.290	4.217	1448662	5055922	0.610	0.654
6)	B beta-BHC	0.000	3.938f	0	150.5E6	N.D.	42.169
7)	B delta-BHC	0.000	4.126	0	149502	N.D.	<MDL
8)	B Heptachlo...	0.000	4.656f	0	246951	N.D.	<MDL
9)	A Endosulfan I	6.105	5.088	37310104	130.9E6	19.079	19.797
10)	B trans-Chl...	0.000	4.974	0	212848	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.088f	37310104	130.9E6	17.917	17.775
12)	B 4,4'-DDE	0.000	5.219	0	973961	N.D.	0.137
13)	MA Dieldrin	6.381	5.352	77704453	288.7E6	37.580	39.633
14)	MA Endrin	6.612	5.627	54240702	220.8E6	32.109	34.138
15)	B Endosulfa...	0.000	5.936	0	1573428	N.D.	0.248
16)	A 4,4'-DDD	6.745	5.774	57739444	236.8E6	39.404	41.996
17)	MA 4,4'-DDT	7.060	6.024	47577891	192.7E6	31.583	34.046
18)	B Endrin al...	6.962	6.101	1699080	10337362	1.274	2.158 #
19)	B Endosulfa...	7.164f	6.261f	-7730	1575044	N.D.	0.255
20)	A Methoxychlor	7.537	6.599	135.8E6	502.6E6	156.918	172.930
21)	B Endrin ke...	7.685	6.828	5232605	28229327	2.807	4.199 #
22)	Toxaphene-1	0.000	4.974	0	212848	N.D.	5.878
23)	Toxaphene-2	0.000	5.627f	0	220.8E6	N.D.	5544.317
24)	Toxaphene-3	7.060f	6.599	47577891	502.6E6	978.574	3931.825 #
25)	Toxaphene-4	7.164	6.673f	-7730	2987608	N.D.	16.710
26)	Toxaphene-5	0.000	7.041	0	176479	N.D.	2.509

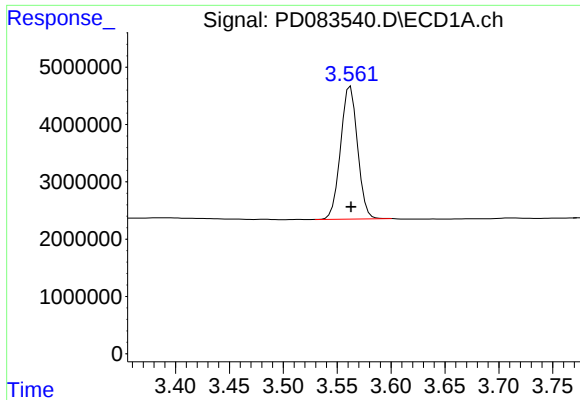
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 04:27
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:40:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

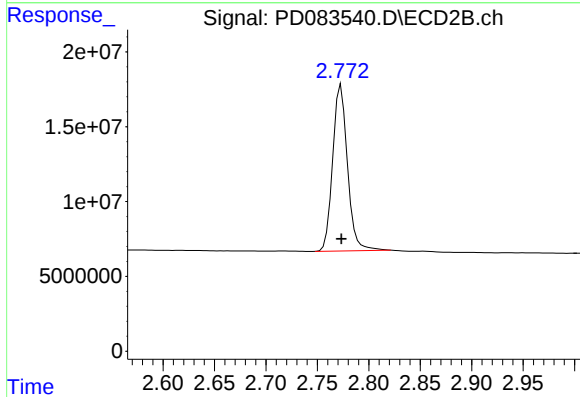
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





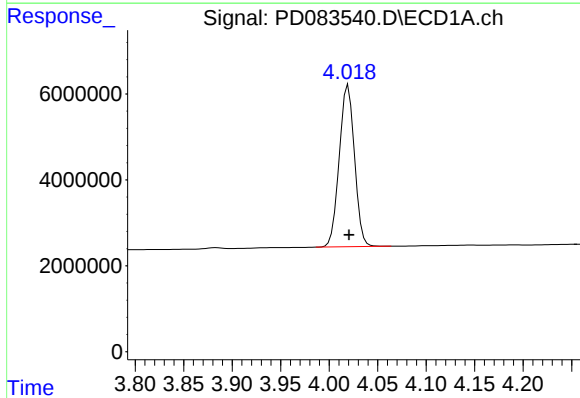
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 25381933
Conc: 19.45 ng/ml



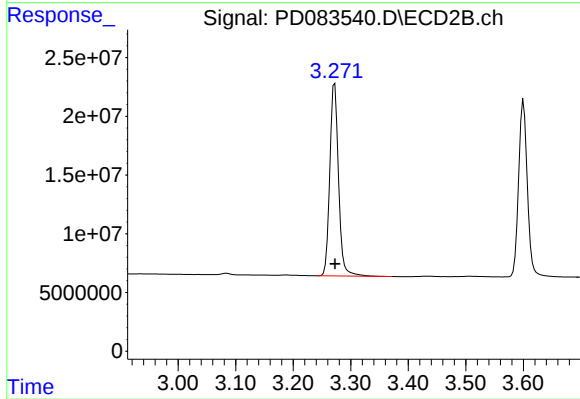
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 111108403
Conc: 20.38 ng/ml



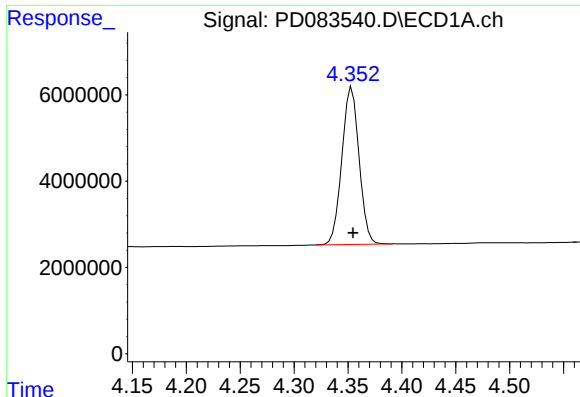
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 41192579
Conc: 18.56 ng/ml



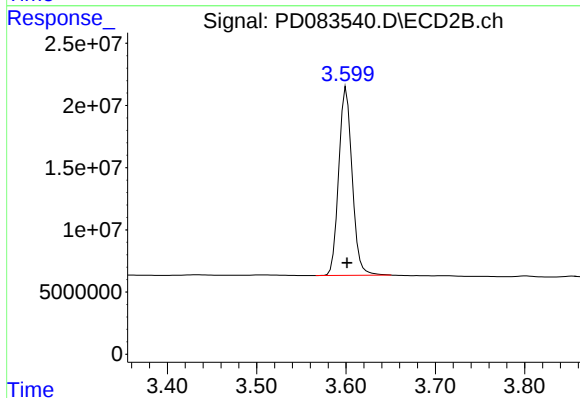
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 172863958
Conc: 20.28 ng/ml



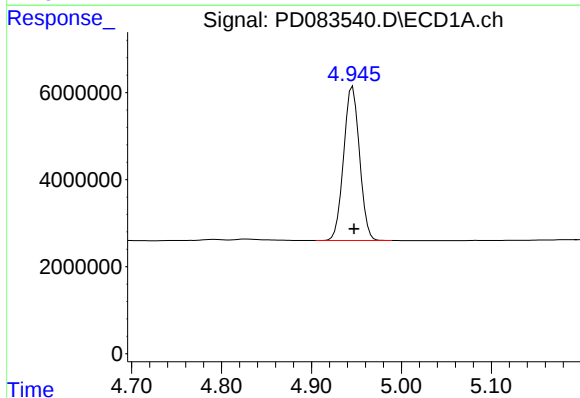
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 40501836
Conc: 18.62 ng/ml



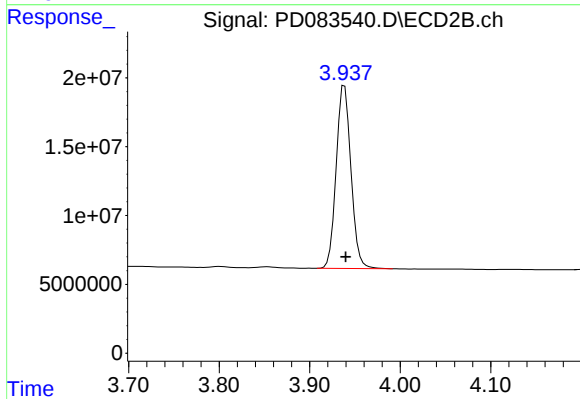
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 157544089
Conc: 20.17 ng/ml



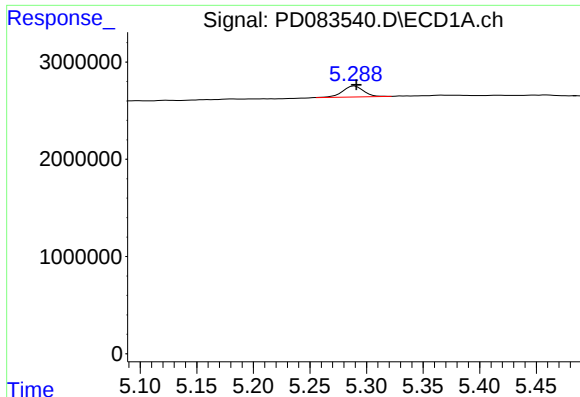
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 43482446
Conc: 17.90 ng/ml



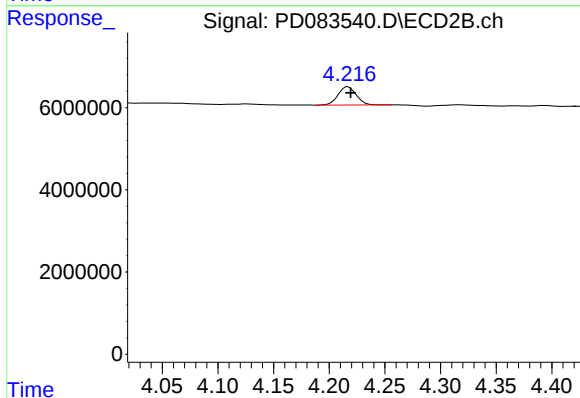
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 150467802
Conc: 19.22 ng/ml



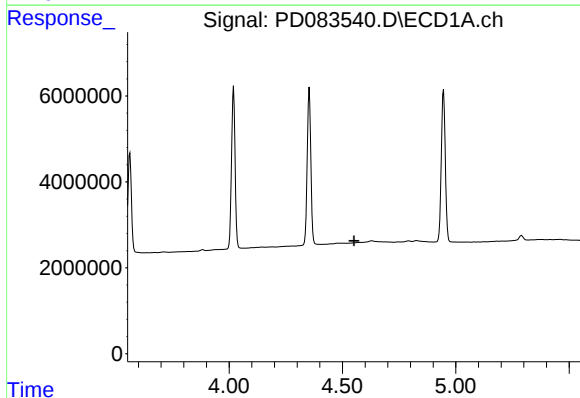
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1448662
Conc: 0.61 ng/ml



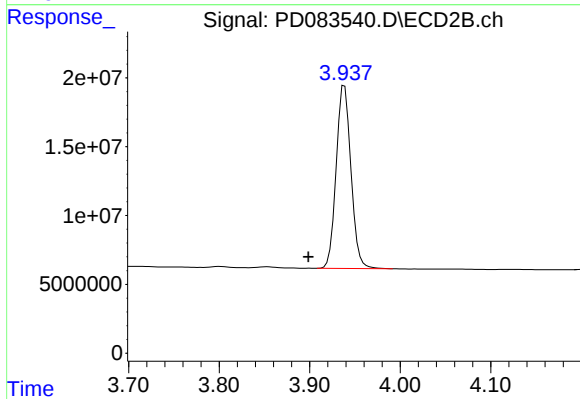
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 5055922
Conc: 0.65 ng/ml



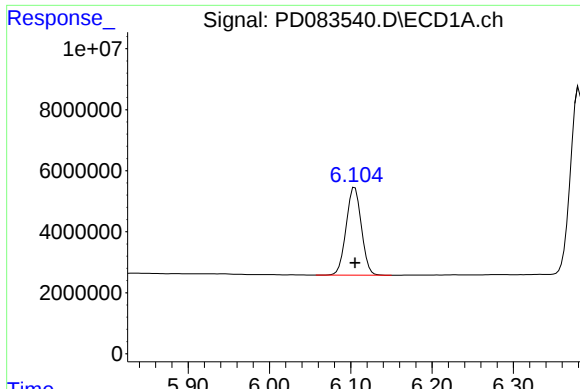
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



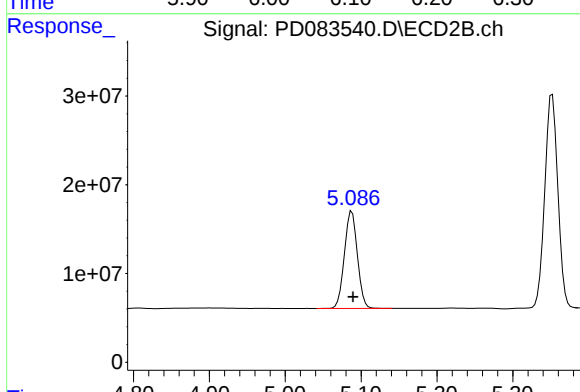
#6 beta-BHC

R.T.: 3.938 min
Delta R.T.: 0.040 min
Response: 150467802
Conc: 42.17 ng/ml



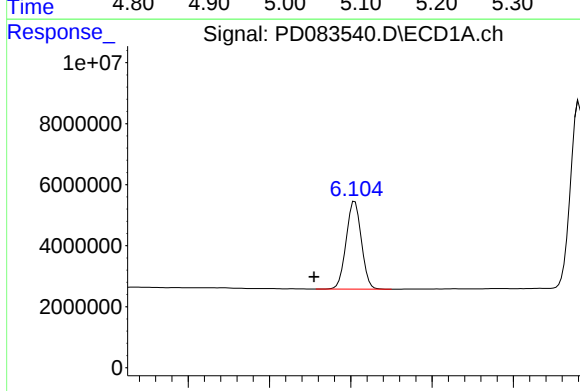
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 37310104
Conc: 19.08 ng/ml



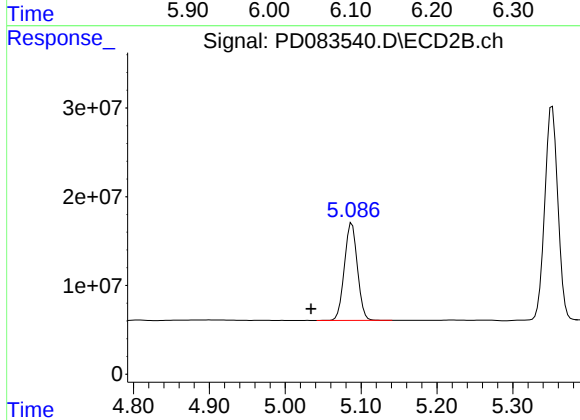
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 130869053
Conc: 19.80 ng/ml



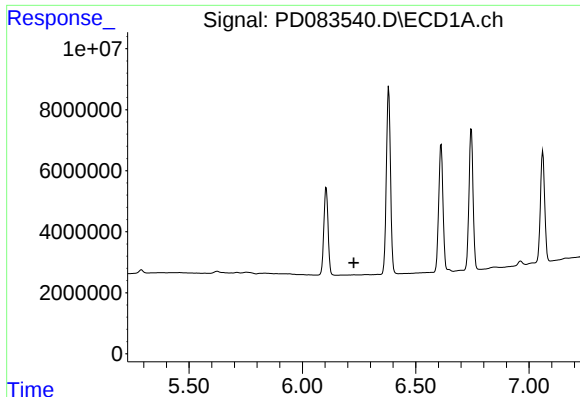
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.050 min
Response: 37310104
Conc: 17.92 ng/ml



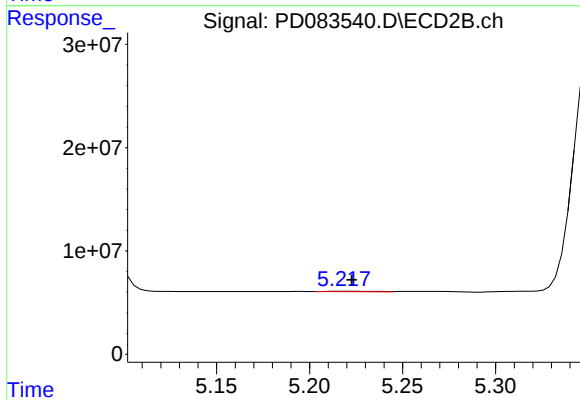
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.054 min
Response: 130869053
Conc: 17.78 ng/ml



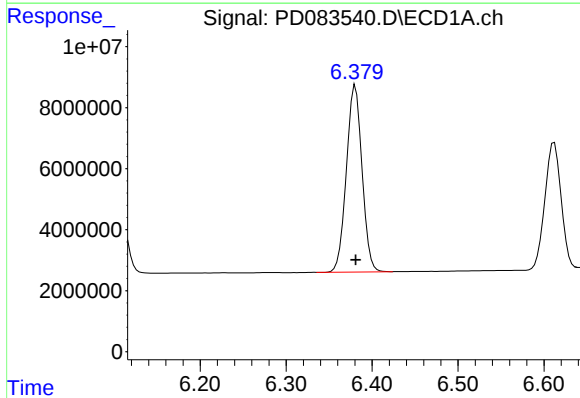
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



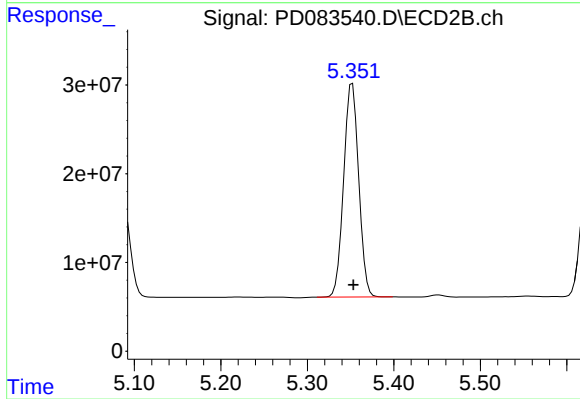
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 973961
Conc: 0.14 ng/ml



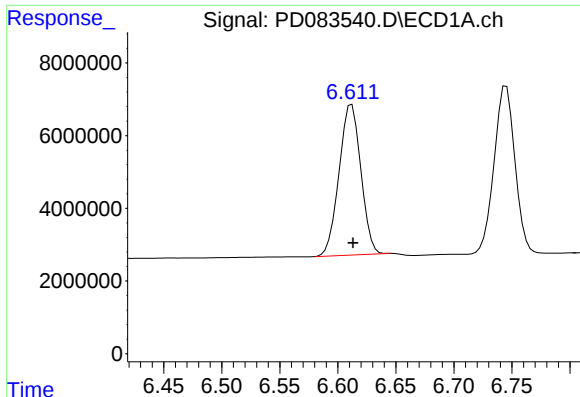
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 77704453
Conc: 37.58 ng/ml



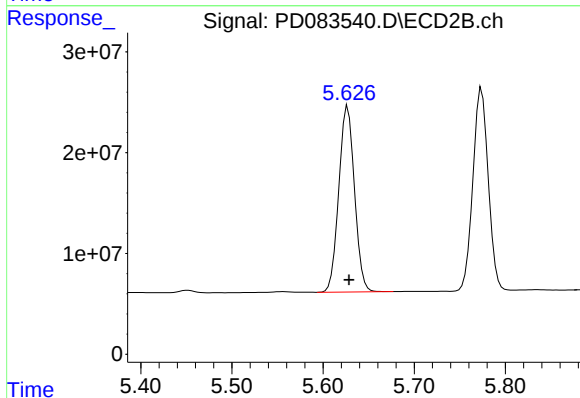
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 288731859
Conc: 39.63 ng/ml



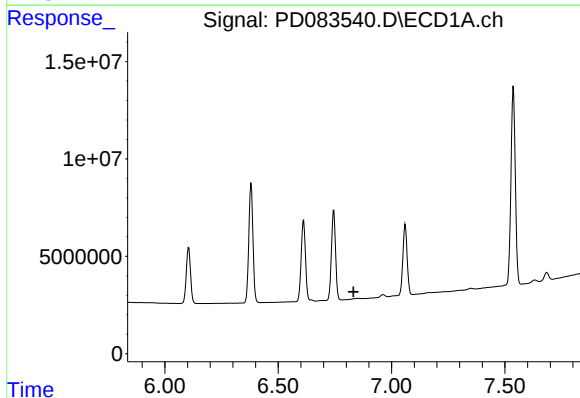
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 54240702
Conc: 32.11 ng/ml



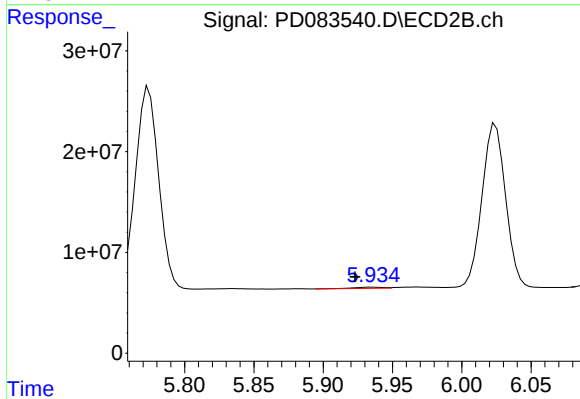
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 220786171
Conc: 34.14 ng/ml



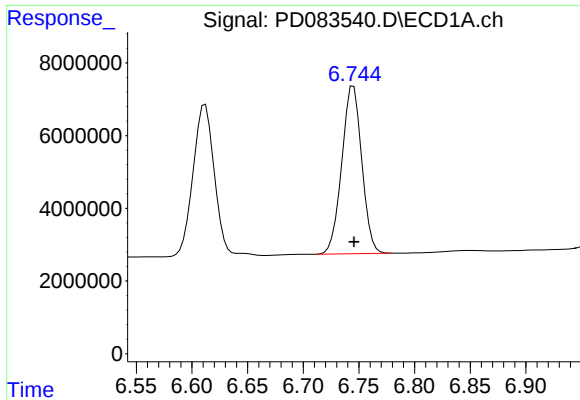
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



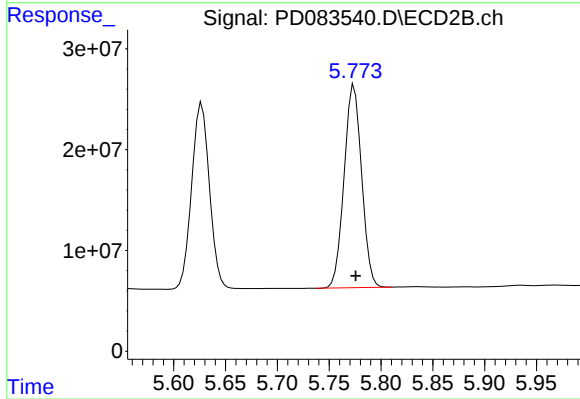
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.013 min
Response: 1573428
Conc: 0.25 ng/ml



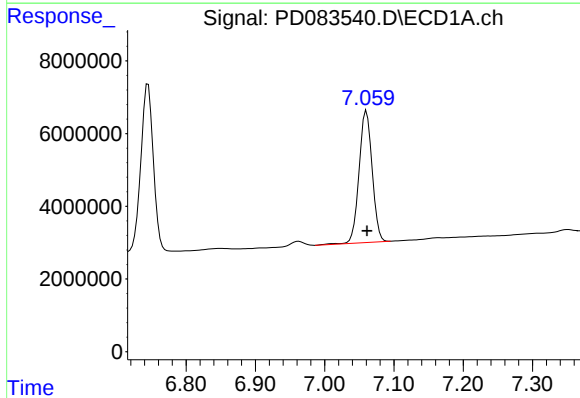
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 57739444
Conc: 39.40 ng/ml



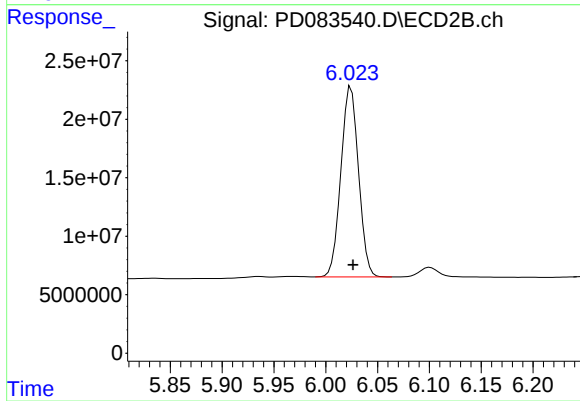
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 236751162
Conc: 42.00 ng/ml



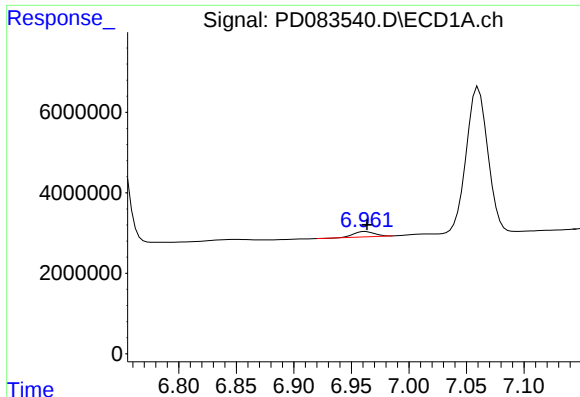
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 47577891
Conc: 31.58 ng/ml



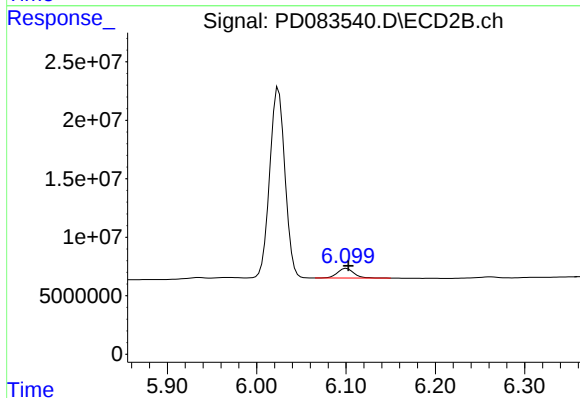
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 192720437
Conc: 34.05 ng/ml



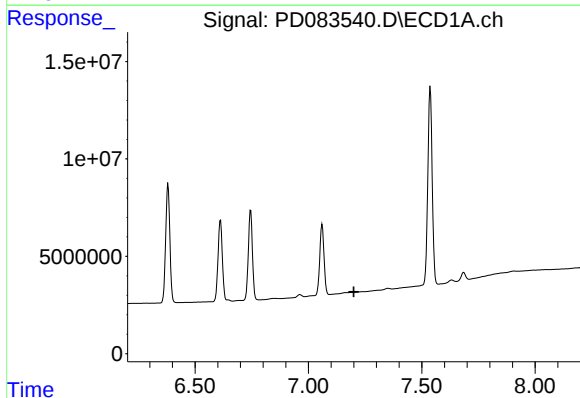
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 1699080
Conc: 1.27 ng/ml



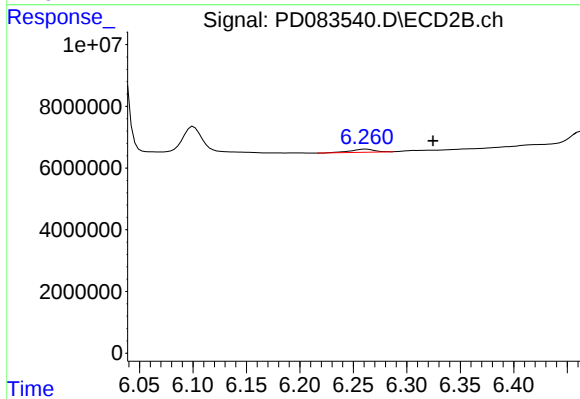
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 10337362
Conc: 2.16 ng/ml



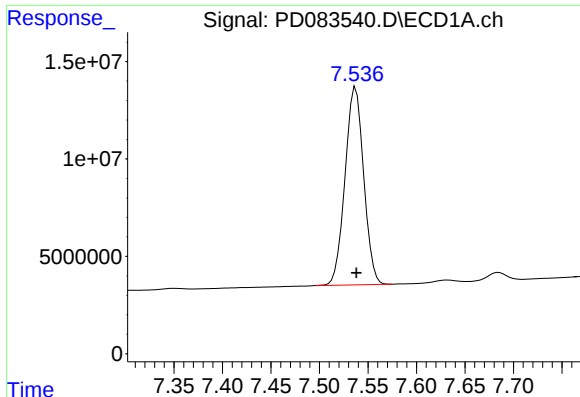
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.035 min
Response: -7730
Conc: N.D.



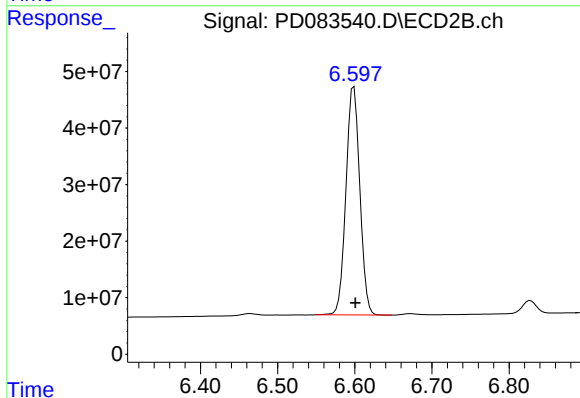
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.063 min
Response: 1575044
Conc: 0.25 ng/ml



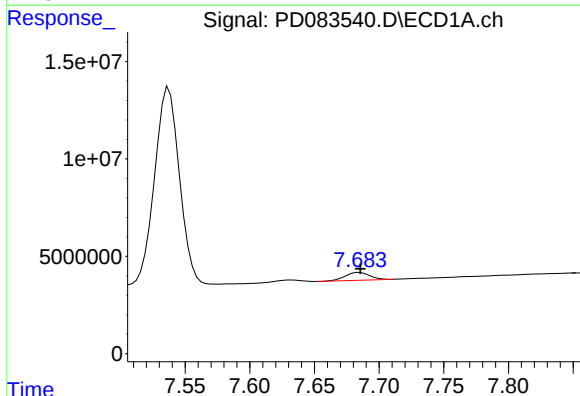
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 135761101
Conc: 156.92 ng/ml



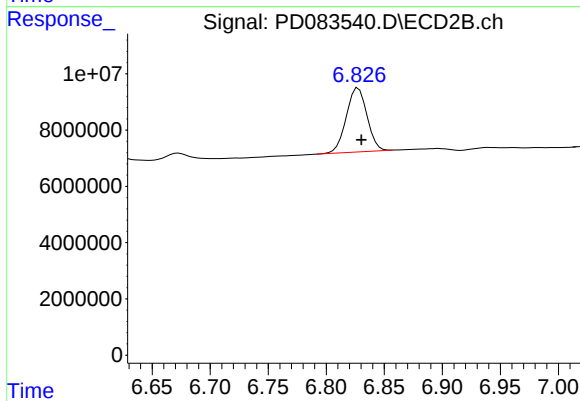
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 502606072
Conc: 172.93 ng/ml



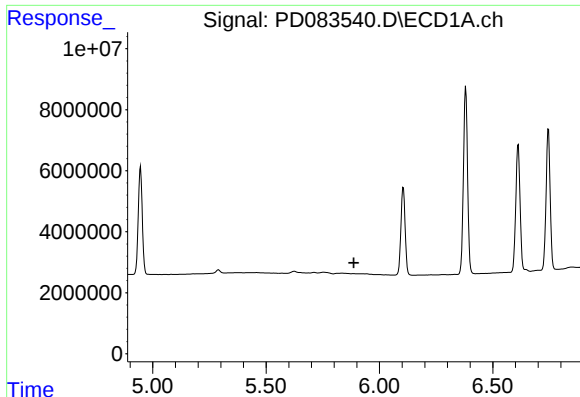
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 5232605
Conc: 2.81 ng/ml



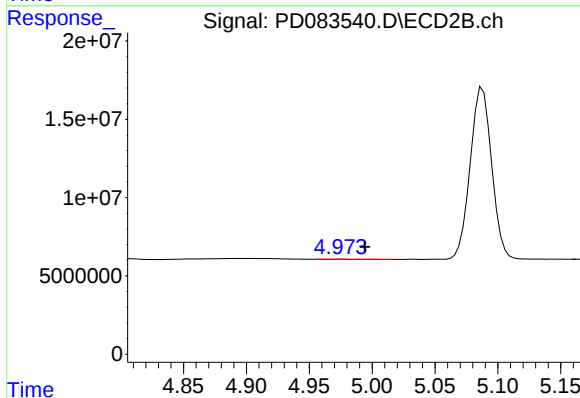
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 28229327
Conc: 4.20 ng/ml



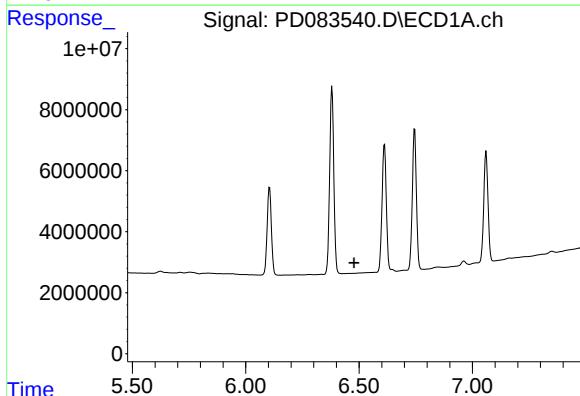
#22 Toxaphene-1

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



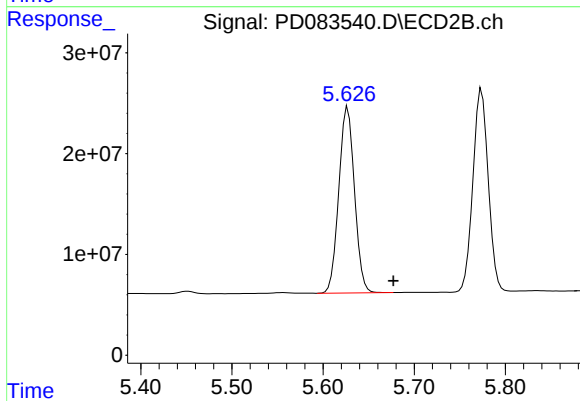
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.020 min
Response: 212848
Conc: 5.88 ng/ml



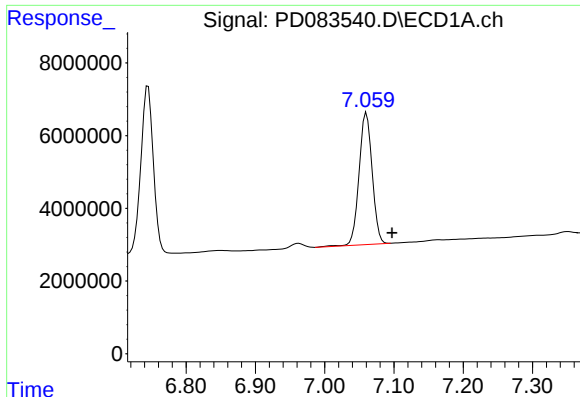
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



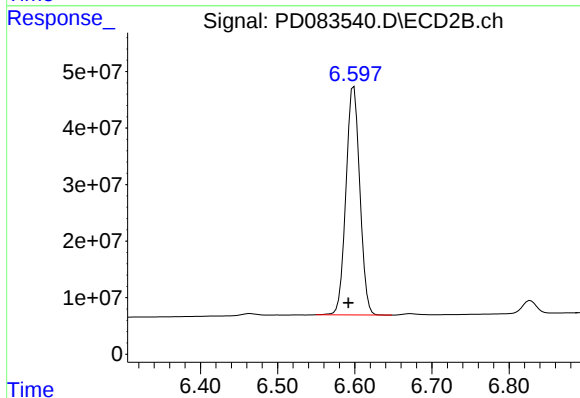
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 220786171
Conc: 5544.32 ng/ml



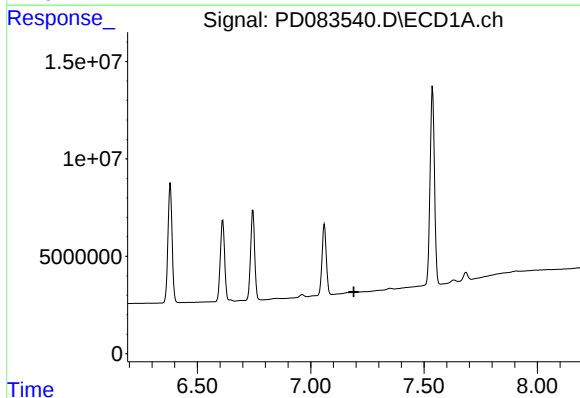
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 47577891
Conc: 978.57 ng/ml



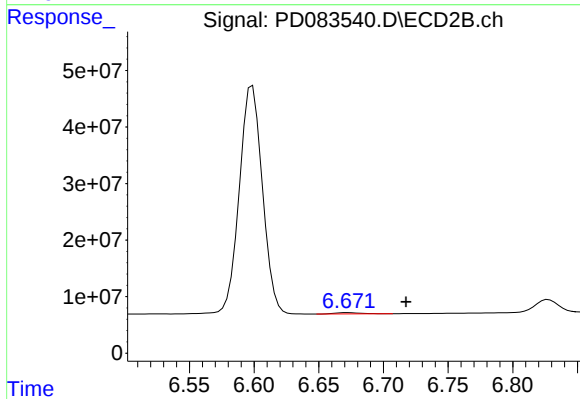
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 502606072
Conc: 3931.83 ng/ml



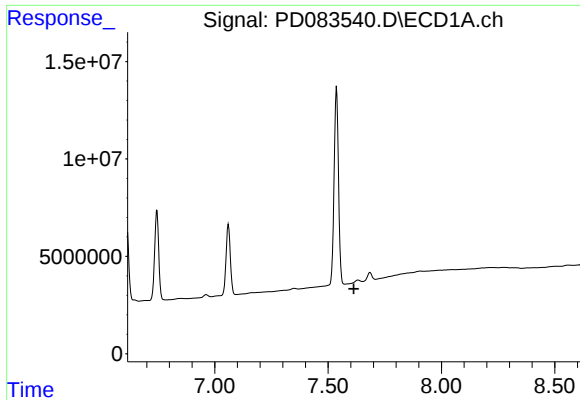
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.025 min
Response: -7730
Conc: N.D.



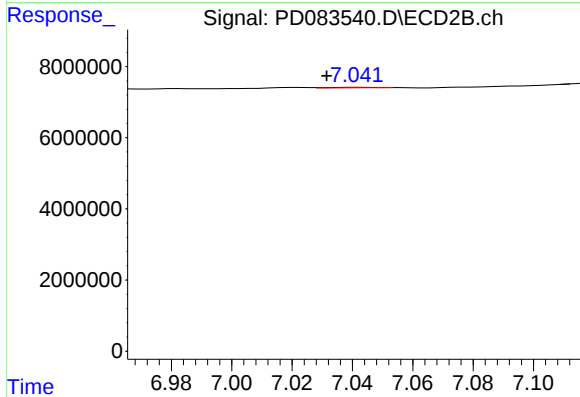
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.045 min
Response: 2987608
Conc: 16.71 ng/ml



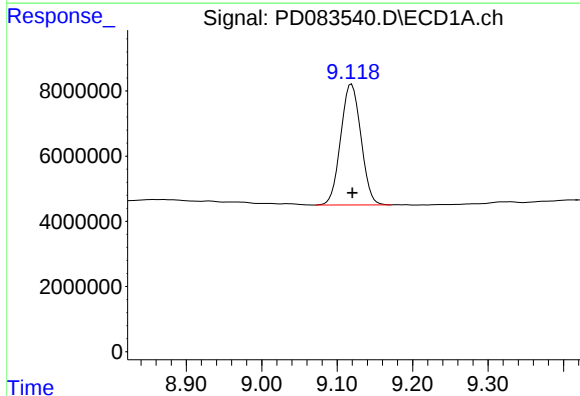
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



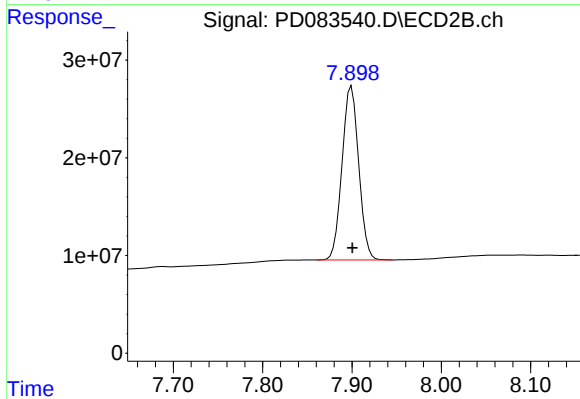
#26 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: 0.010 min
Response: 176479
Conc: 2.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 69108322
Conc: 35.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 230115807
Conc: 37.90 ng/ml