

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 10:08
 Operator : AR\AJ
 Sample : PEM206
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:26:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

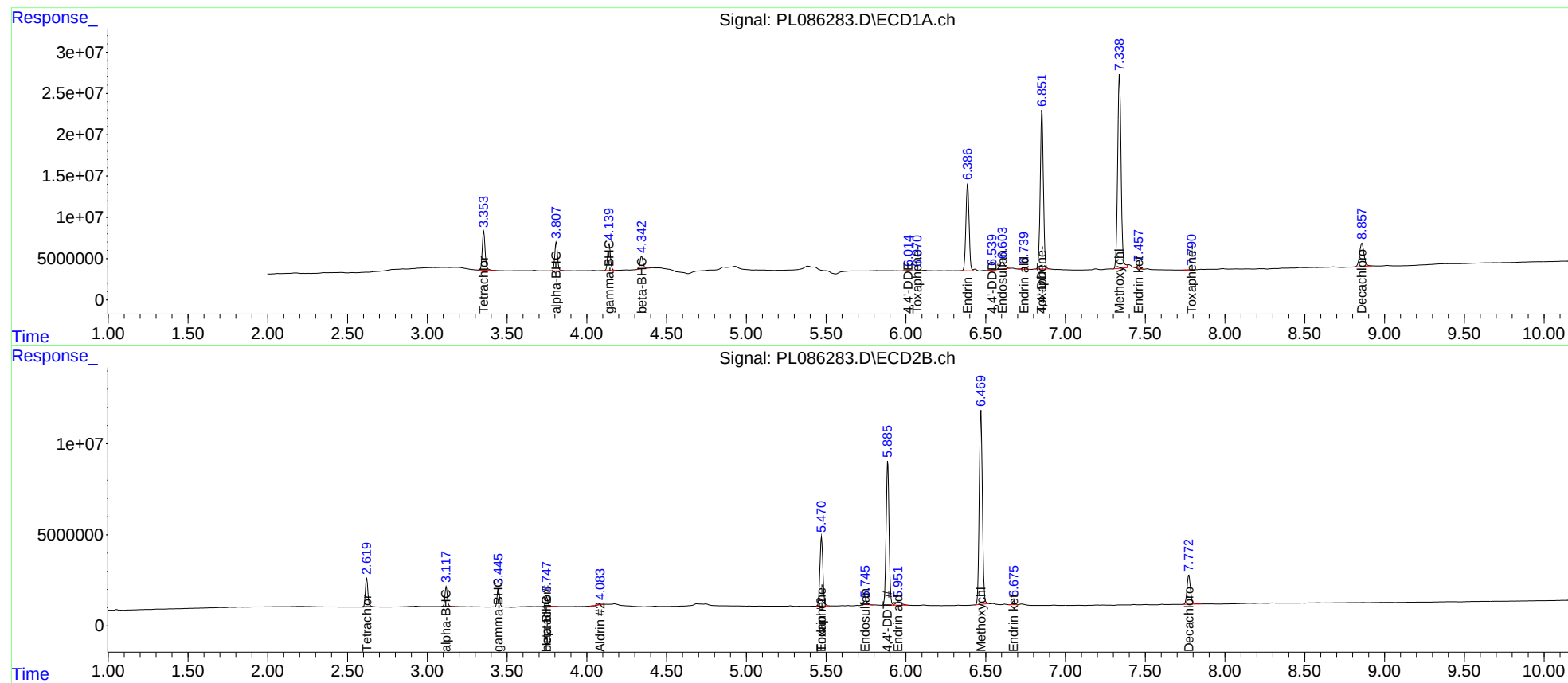
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	59398061	17895515	20.840	19.730
27)	SA Decachlor...	8.858	7.774	54425567	24297263	21.839	21.166
Target Compounds							
2)	A alpha-BHC	3.809	3.119	42048899	11400819	10.025	9.070
3)	MA gamma-BHC...	4.140	3.446	40230499	10476650	10.015	8.734
4)	MA Heptachlor	0.000	3.749f	0	6073341	N.D.	4.787
5)	MB Aldrin	0.000	4.084	0	373274	N.D.	0.309
6)	B beta-BHC	4.344	3.749	20078949	6073341	10.841	9.911
12)	B 4,4'-DDE	6.016	0.000	759724	0	0.242	N.D. #
14)	MA Endrin	6.387	5.471	145.8E6	48752089	49.715	47.328
15)	B Endosulfa...	6.605	5.747	17202445	3170418	5.496	2.912 #
16)	A 4,4'-DDD	6.541	0.000	608431	0	0.256	N.D. #
17)	MA 4,4'-DDT	6.853	5.886	266.8E6	102.3E6	111.463	113.671
18)	B Endrin al...	6.741	5.952	2850522	4574000	1.225	4.830 #
20)	A Methoxychlor	7.339	6.470	354.2E6	144.4E6	280.849	251.738
21)	B Endrin ke...	7.458	6.677	4498675	2527091	1.561	2.051 #
22)	Toxaphene-1	6.072	0.000	120914	0	5.362	N.D. #
23)	Toxaphene-2	6.853	5.471f	266.8E6	48752089	3087.354	7133.047 #
26)	Toxaphene-5	7.791f	0.000	322532	0	7.308	N.D. #

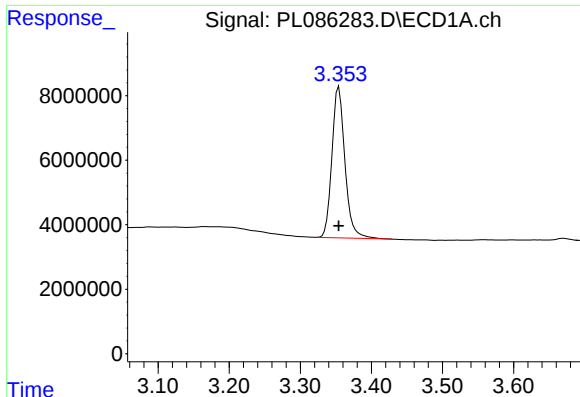
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086283.D
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Operator : AR\AJ
Sample : PEM206
Misc :
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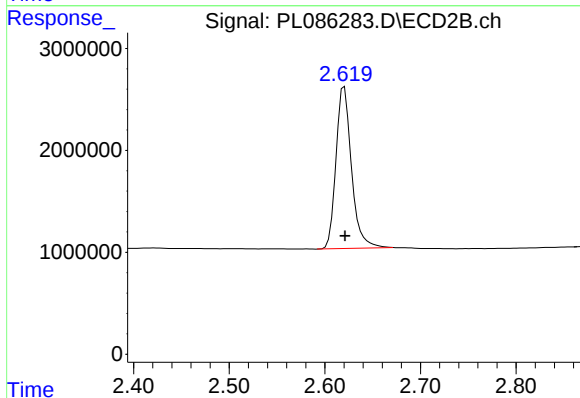
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





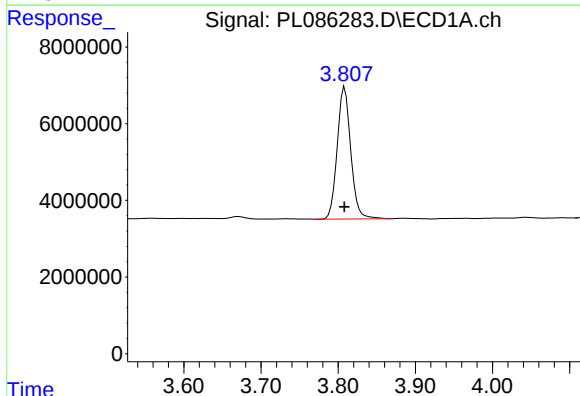
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 59398061
Conc: 20.84 ng/ml



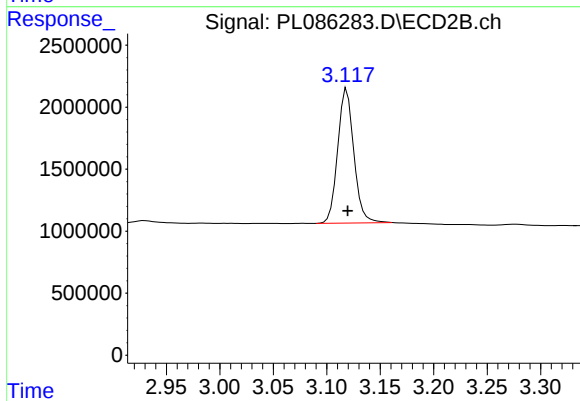
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 17895515
Conc: 19.73 ng/ml



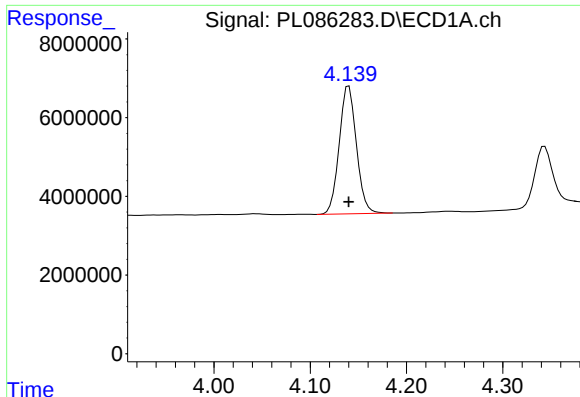
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.000 min
Response: 42048899
Conc: 10.02 ng/ml



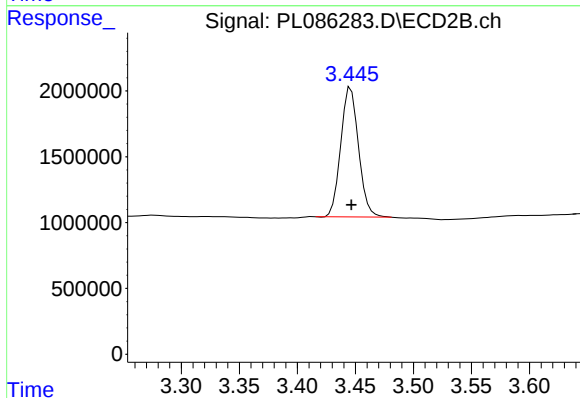
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 11400819
Conc: 9.07 ng/ml



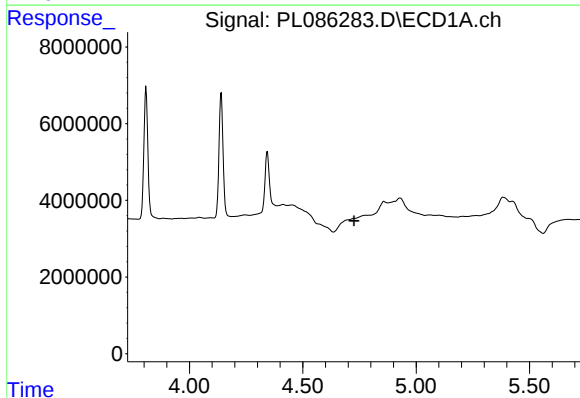
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 40230499
Conc: 10.02 ng/ml



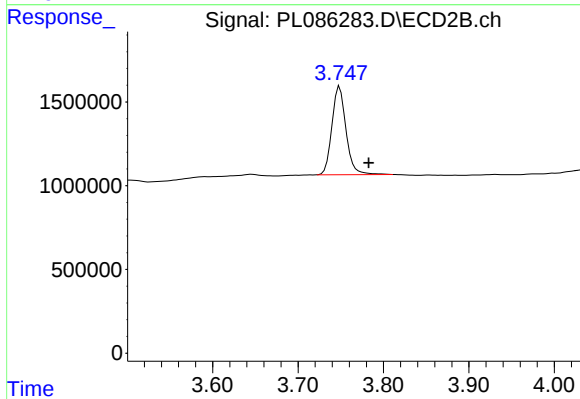
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 10476650
Conc: 8.73 ng/ml



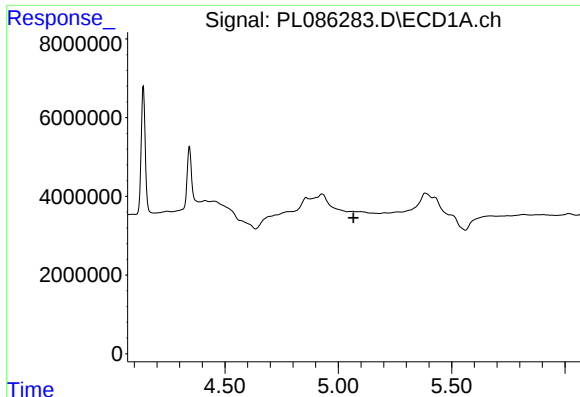
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



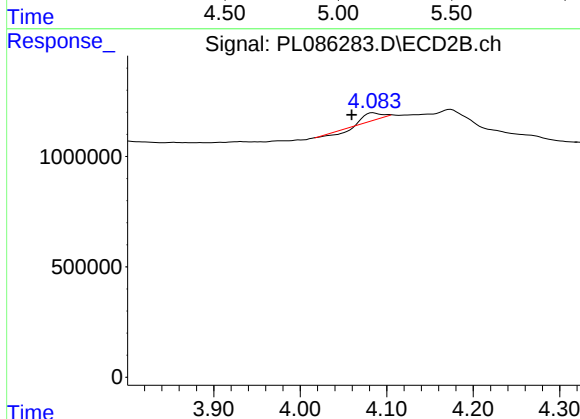
#4 Heptachlor

R.T.: 3.749 min
Delta R.T.: -0.034 min
Response: 6073341
Conc: 4.79 ng/ml



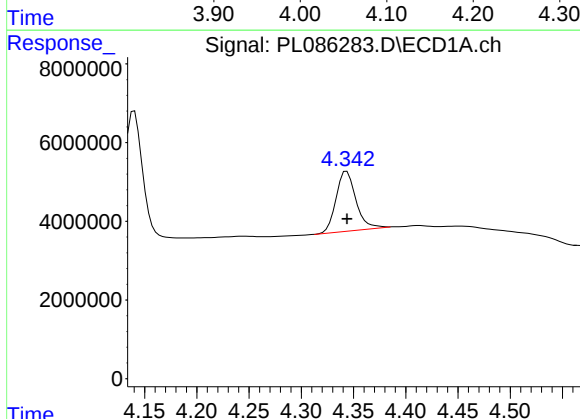
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



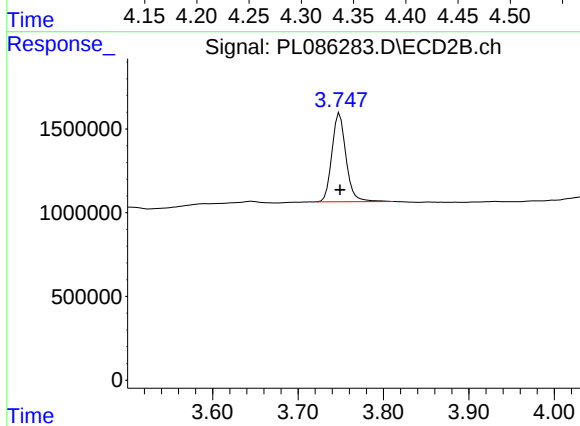
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: 0.025 min
Response: 373274
Conc: 0.31 ng/ml



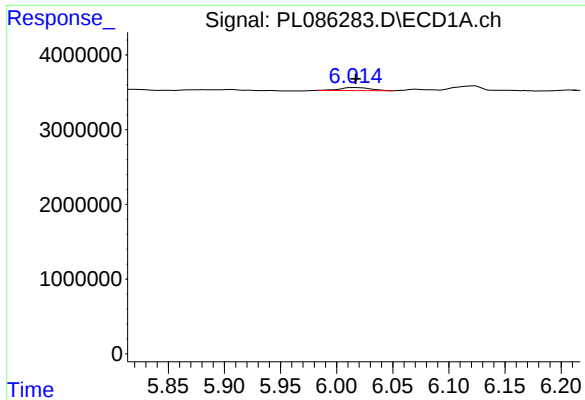
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 20078949
Conc: 10.84 ng/ml



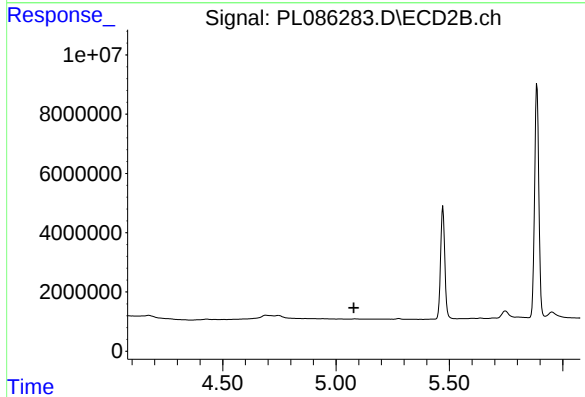
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 6073341
Conc: 9.91 ng/ml



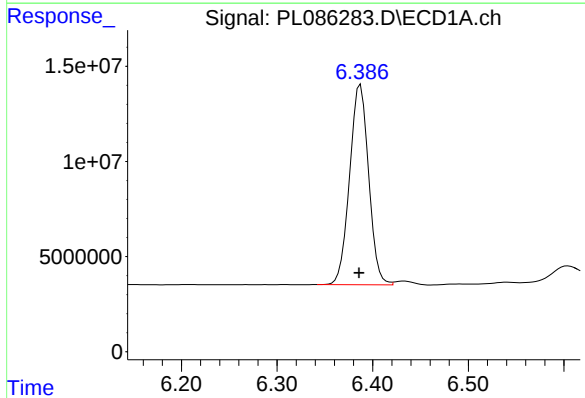
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 759724
Conc: 0.24 ng/ml



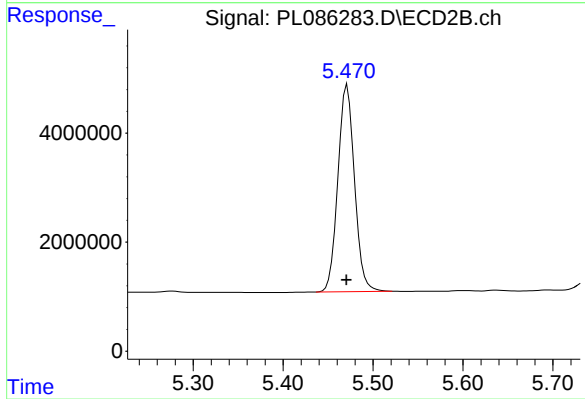
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



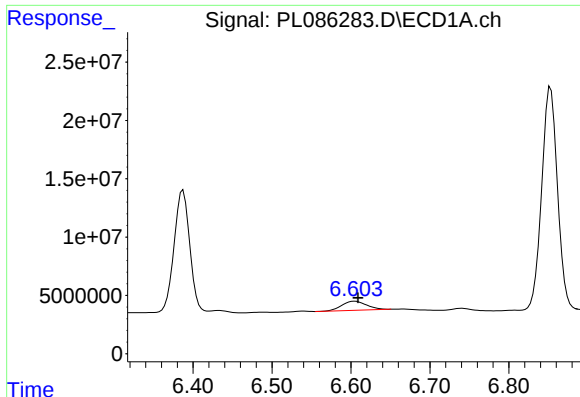
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 145804230
Conc: 49.72 ng/ml



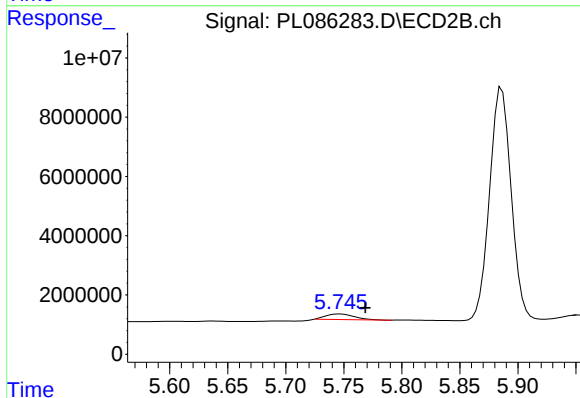
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 48752089
Conc: 47.33 ng/ml



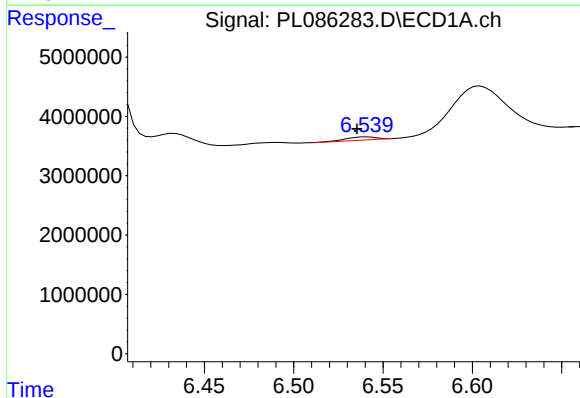
#15 Endosulfan II

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 17202445
Conc: 5.50 ng/ml



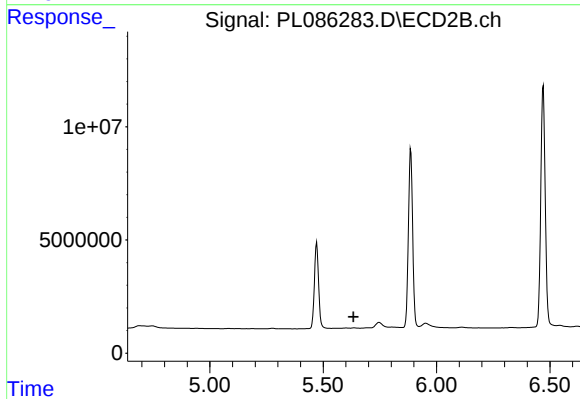
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: -0.022 min
Response: 3170418
Conc: 2.91 ng/ml



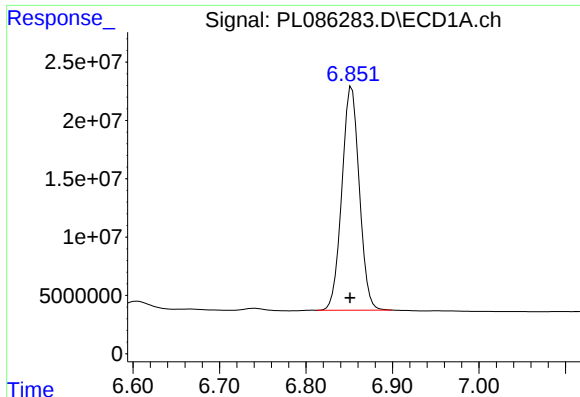
#16 4,4'-DDD

R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 608431
Conc: 0.26 ng/ml



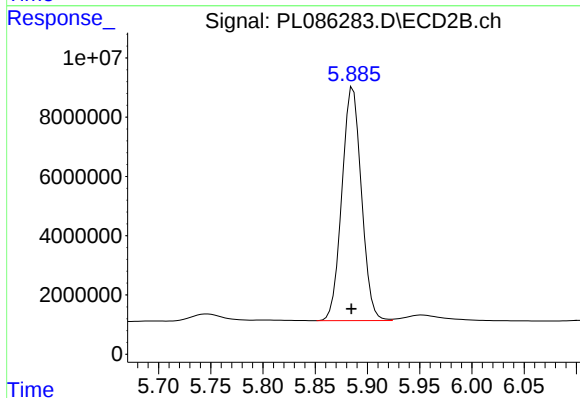
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



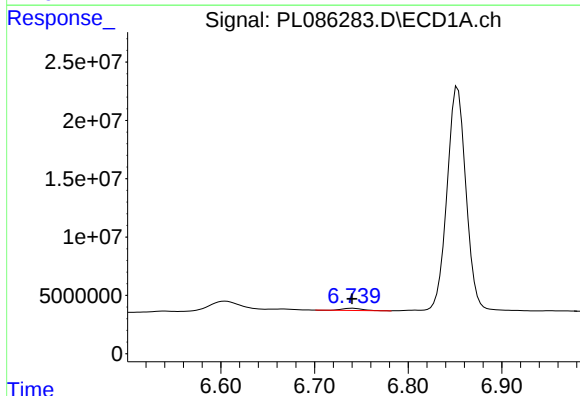
#17 4,4'-DDT

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 266797467
Conc: 111.46 ng/ml



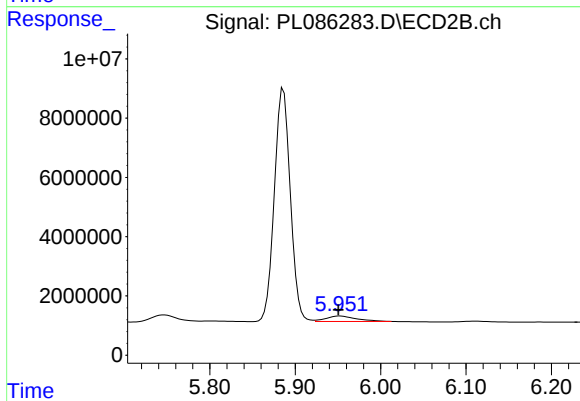
#17 4,4'-DDT

R.T.: 5.886 min
Delta R.T.: 0.001 min
Response: 102309540
Conc: 113.67 ng/ml



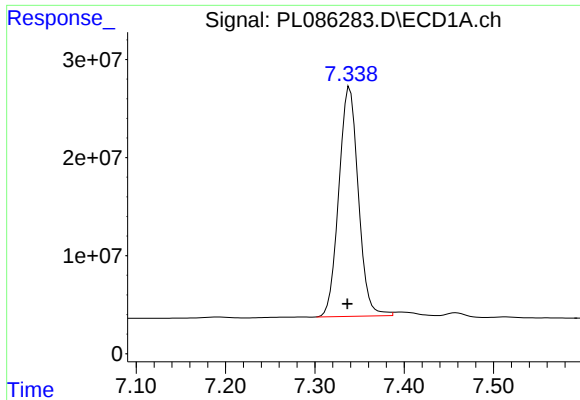
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 2850522
Conc: 1.22 ng/ml



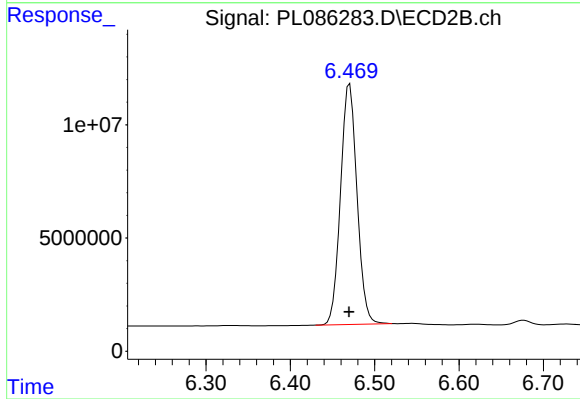
#18 Endrin aldehyde

R.T.: 5.952 min
Delta R.T.: 0.002 min
Response: 4574000
Conc: 4.83 ng/ml



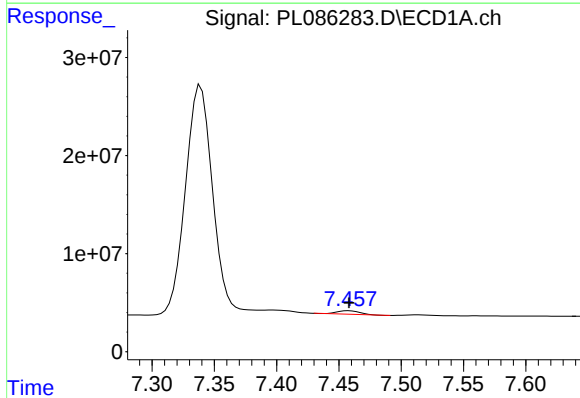
#20 Methoxychlor

R.T.: 7.339 min
Delta R.T.: 0.003 min
Response: 354186207
Conc: 280.85 ng/ml



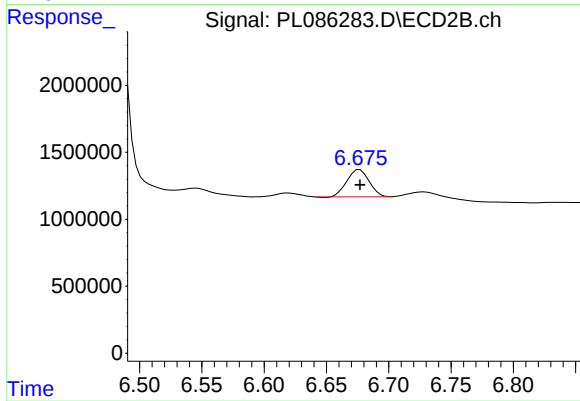
#20 Methoxychlor

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 144404283
Conc: 251.74 ng/ml



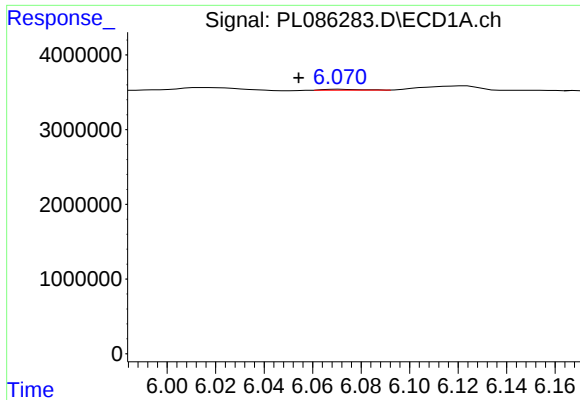
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 4498675
Conc: 1.56 ng/ml



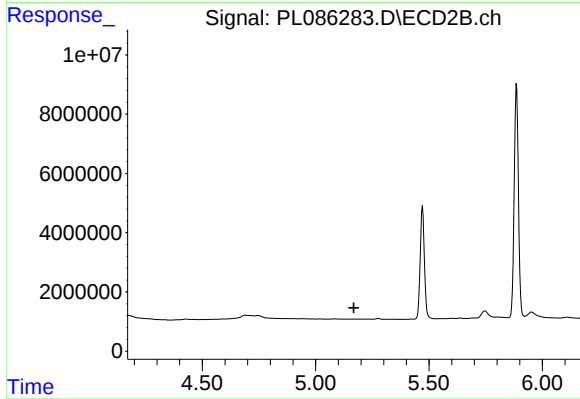
#21 Endrin ketone

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2527091
Conc: 2.05 ng/ml



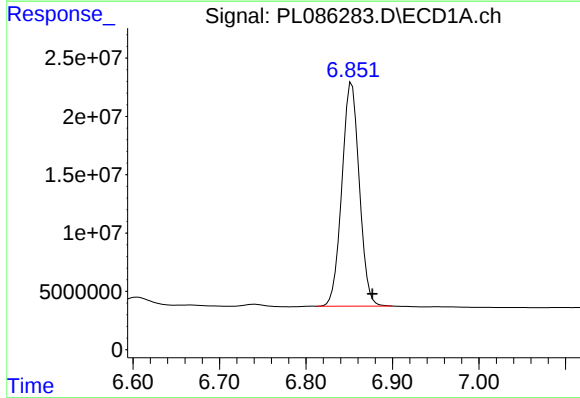
#22 Toxaphene-1

R.T.: 6.072 min
Delta R.T.: 0.017 min
Response: 120914
Conc: 5.36 ng/ml



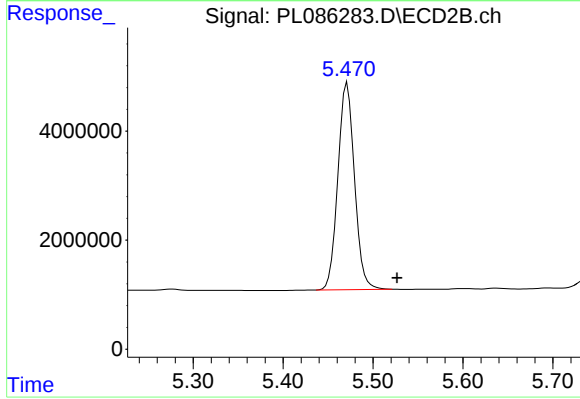
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



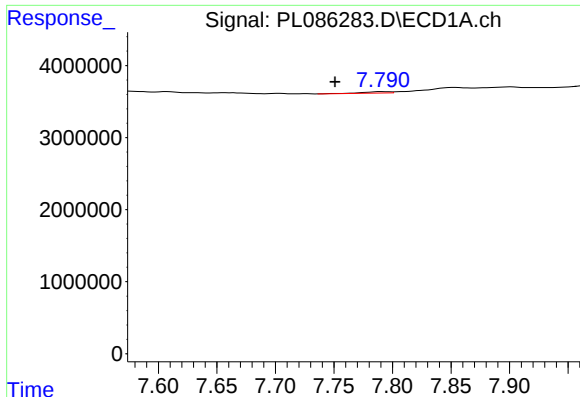
#23 Toxaphene-2

R.T.: 6.853 min
Delta R.T.: -0.024 min
Response: 266797467
Conc: 3087.35 ng/ml



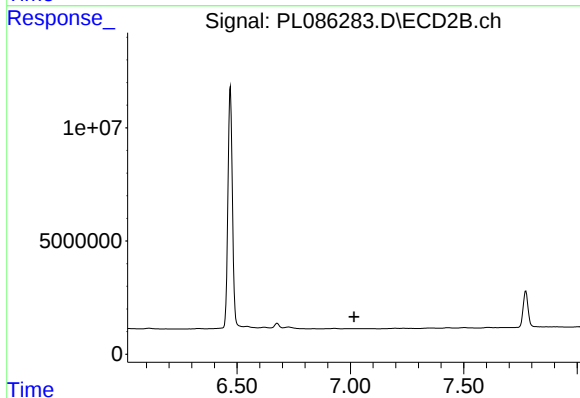
#23 Toxaphene-2

R.T.: 5.471 min
Delta R.T.: -0.055 min
Response: 48752089
Conc: 7133.05 ng/ml



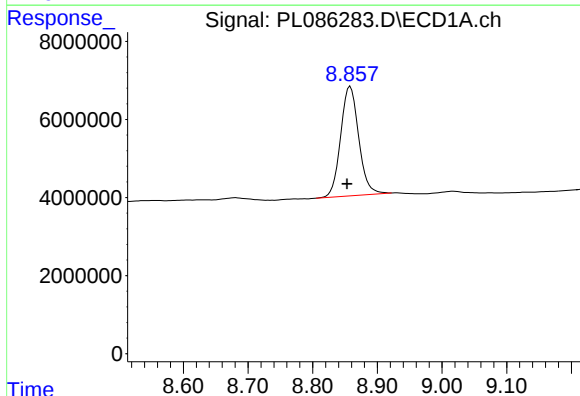
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.040 min
Response: 322532
Conc: 7.31 ng/ml



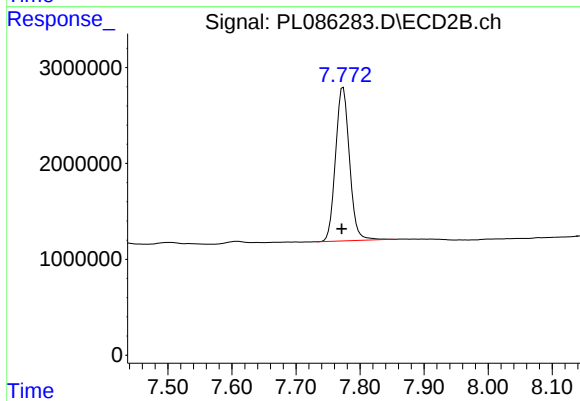
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.005 min
Response: 54425567
Conc: 21.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.002 min
Response: 24297263
Conc: 21.17 ng/ml