

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:27
 Operator : AR\AJ
 Sample : P4136-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:13:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

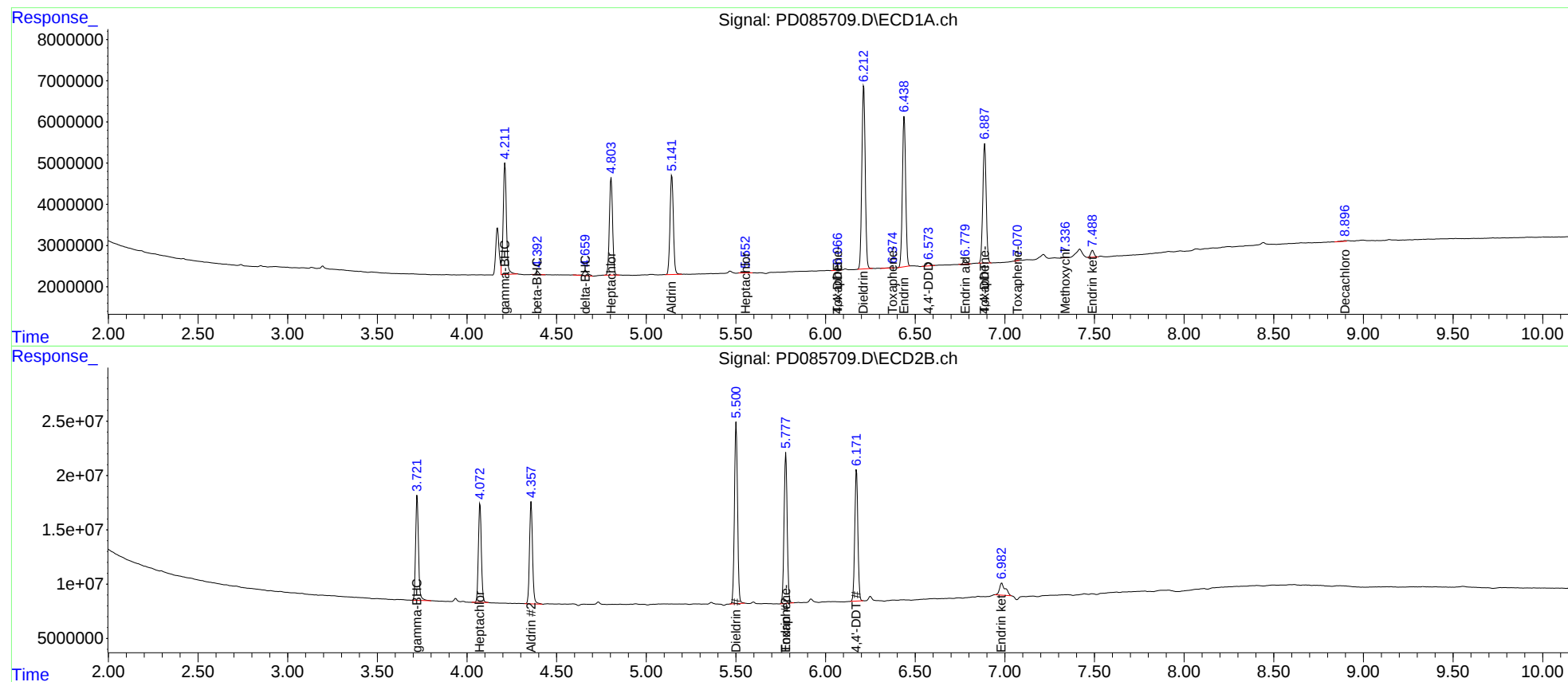
System Monitoring Compounds							
27)	SA Decachlor...	8.898	0.000	291614	0	0.198	N.D. #
Target Compounds							
2)	A alpha-BHC	3.888	0.000	77029	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.212	3.722	33694051	107.4E6	17.798	17.431
4)	MA Heptachlor	4.804	4.073	29557691	104.5E6	17.288	17.486
5)	MB Aldrin	5.143	4.358	31546560	110.5E6	18.758	18.572
6)	B beta-BHC	4.393	0.000	902946	0	1.153	N.D. #
7)	B delta-BHC	4.660	0.000	2302409	0	1.301	N.D. #
8)	B Heptachlo...	5.553	0.000	466460	0	0.298	N.D. #
9)	A Endosulfan I	5.924	0.000	53244	0	<MDL	N.D. #
10)	B trans-Chl...	5.797	0.000	49499	0	<MDL	N.D. #
11)	B cis-Chlor...	5.924	0.000	53244	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.067	0.000	432570	0	0.319	N.D. #
13)	MA Dieldrin	6.213	5.502	58379935	201.1E6	35.760	35.598
14)	MA Endrin	6.439	5.779	46394835	167.8E6	38.639	37.382
15)	B Endosulfa...	6.687f	0.000	109300	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.574	0.000	1056725	0	0.959	N.D. #
17)	MA 4,4'-DDT	6.888	6.173	38207325	145.7E6	34.377	33.338
18)	B Endrin al...	6.780	0.000	1415128	0	1.359	N.D. #
19)	B Endosulfa...	7.074f	0.000	63575	0	<MDL	N.D. #
20)	A Methoxychlor	7.338	0.000	117961	0	0.188	N.D. #
21)	B Endrin ke...	7.489	6.983	2151902	24685217	1.537	4.628 #
22)	Toxaphene-1	6.067f	0.000	432570	0	45.182	N.D. #
23)	Toxaphene-2	6.376f	5.779f	165587	167.8E6	11.116	5260.178 #
24)	Toxaphene-3	6.888	0.000	38207325	0	981.160	N.D. #
25)	Toxaphene-4	7.074f	0.000	63575	0	2.257	N.D. #

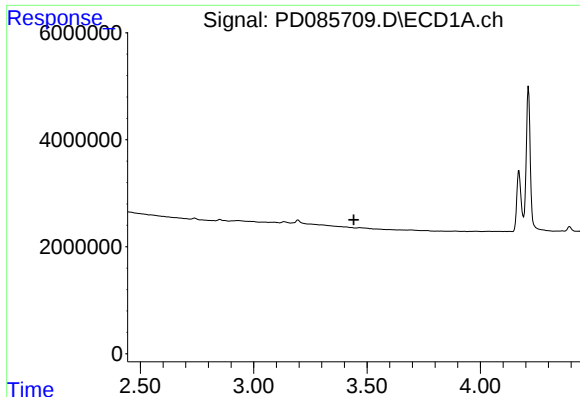
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085709.D
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Acq On : 27 Sep 2024 16:27
Operator : AR\AJ
Sample : P4136-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

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Quant Time: Sep 28 01:13:55 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

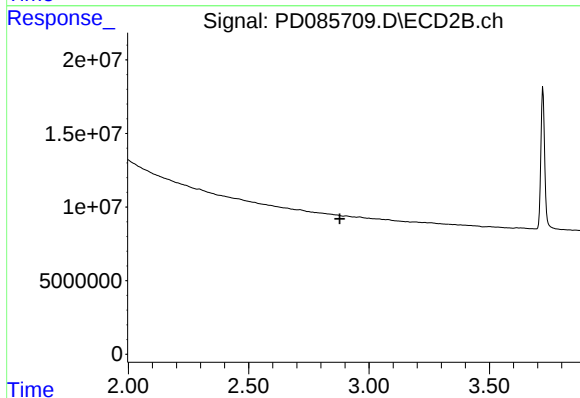
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





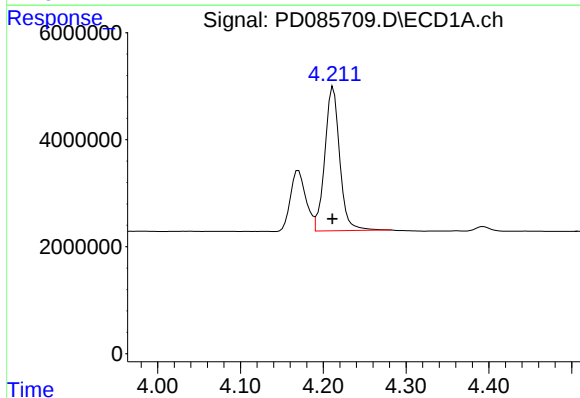
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.026 min
Response: -8680
Conc: N.D.



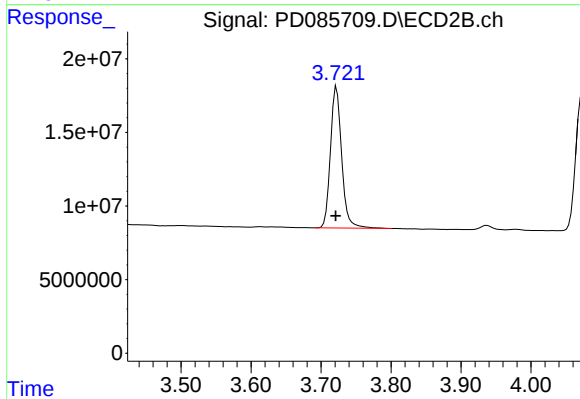
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.879 min
Response: 0
Conc: N.D.



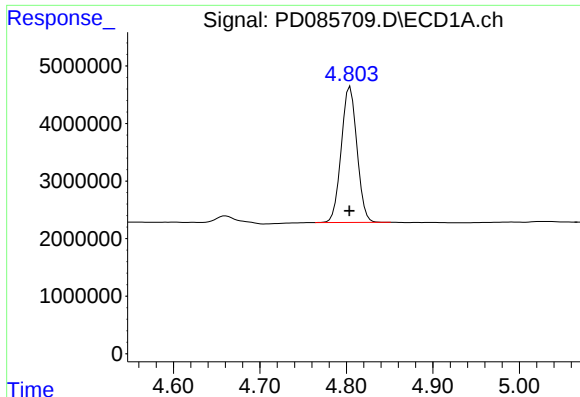
#3 gamma-BHC (Lindane)

R.T.: 4.212 min
Delta R.T.: 0.001 min
Response: 33694051
Conc: 17.80 ng/ml



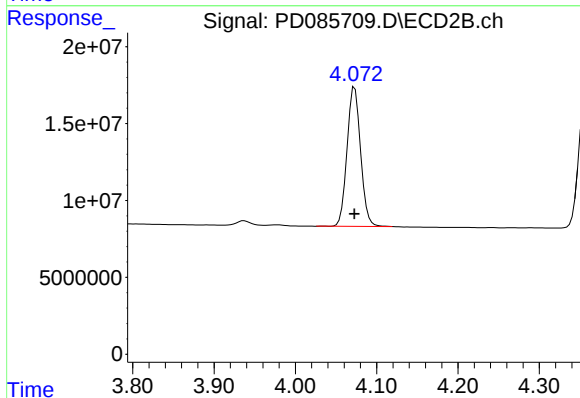
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.001 min
Response: 107362272
Conc: 17.43 ng/ml



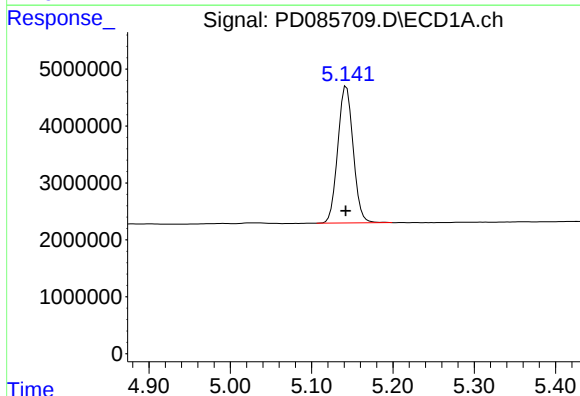
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 29557691
Conc: 17.29 ng/ml



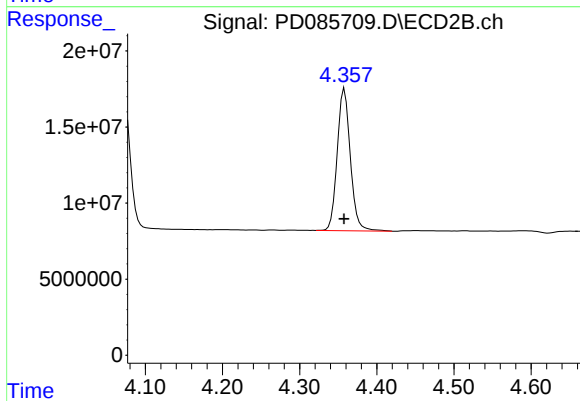
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 104541421
Conc: 17.49 ng/ml



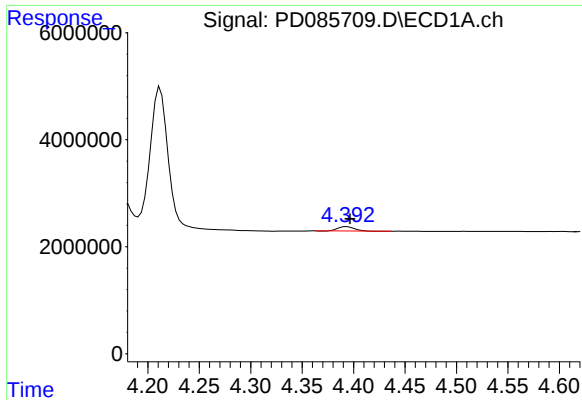
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 31546560
Conc: 18.76 ng/ml



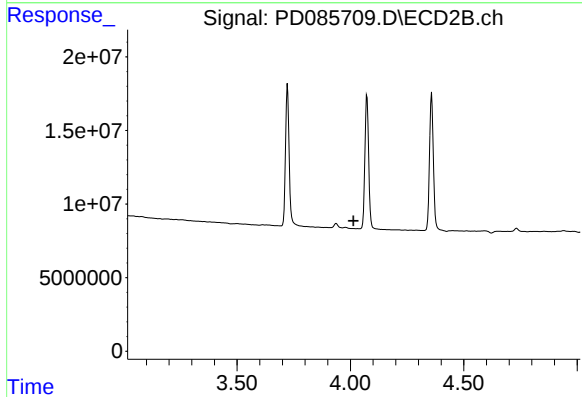
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 110535933
Conc: 18.57 ng/ml



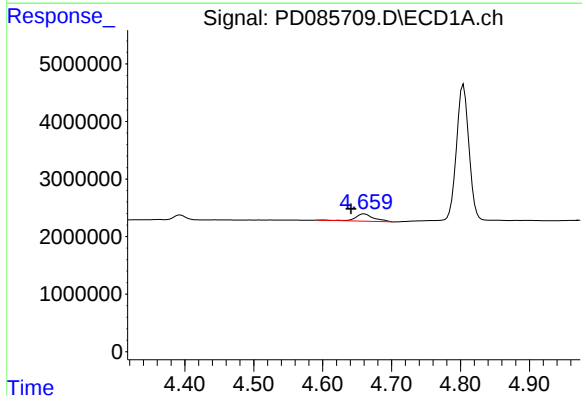
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 902946
Conc: 1.15 ng/ml



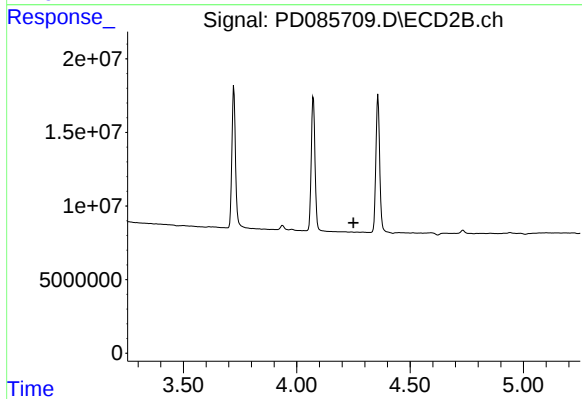
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.014 min
Response: 0
Conc: N.D.



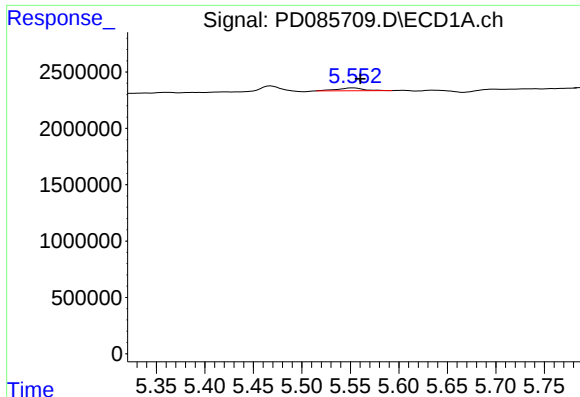
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.019 min
Response: 2302409
Conc: 1.30 ng/ml



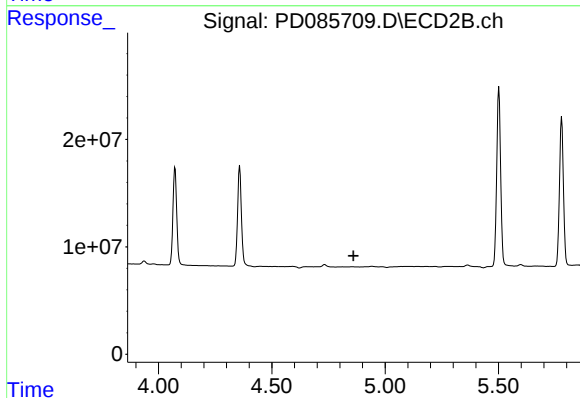
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



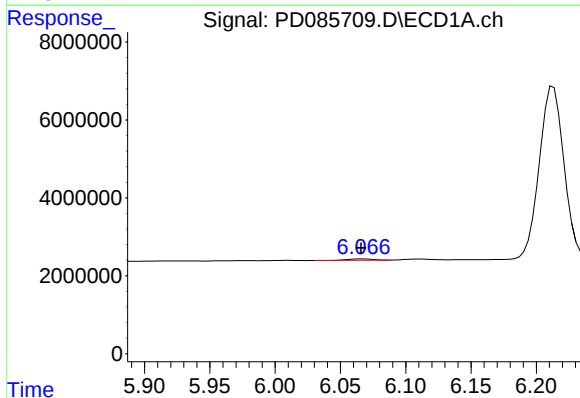
#8 Heptachlor epoxide

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 466460
Conc: 0.30 ng/ml



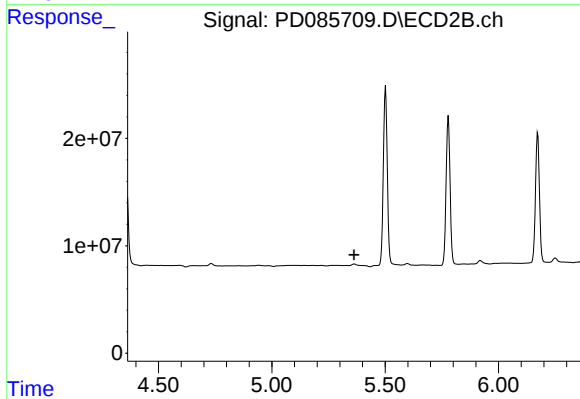
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



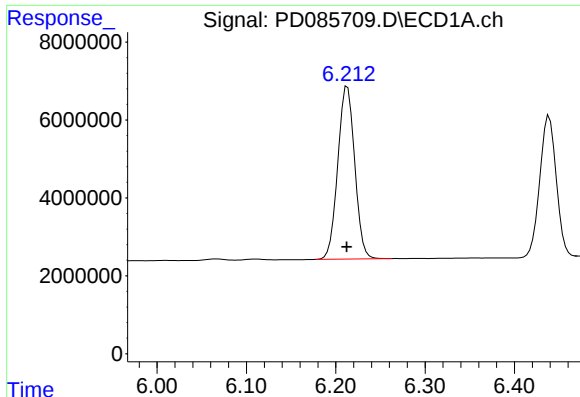
#12 4,4'-DDE

R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 432570
Conc: 0.32 ng/ml



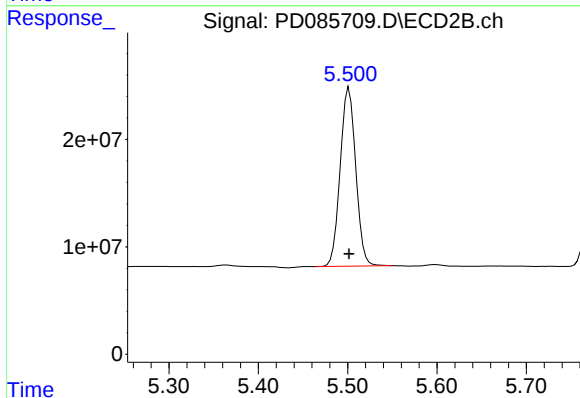
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



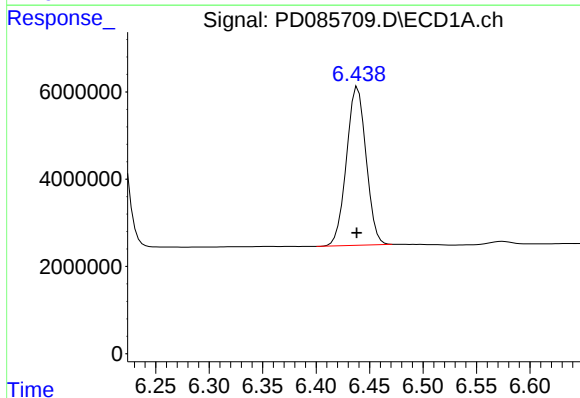
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 58379935
Conc: 35.76 ng/ml



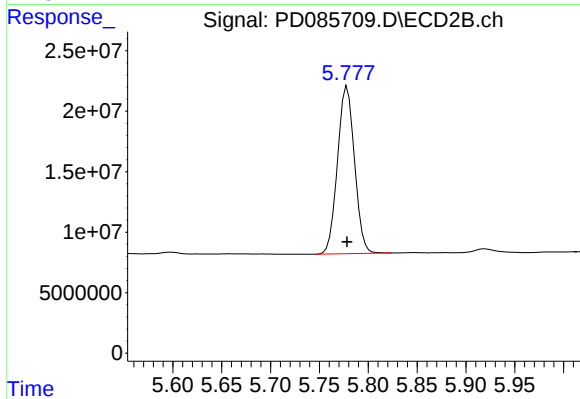
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 201133350
Conc: 35.60 ng/ml



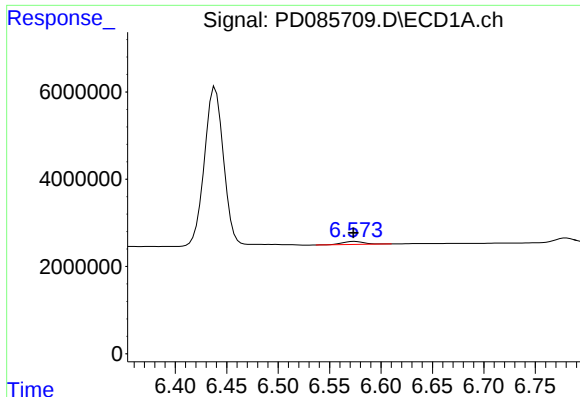
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.001 min
Response: 46394835
Conc: 38.64 ng/ml



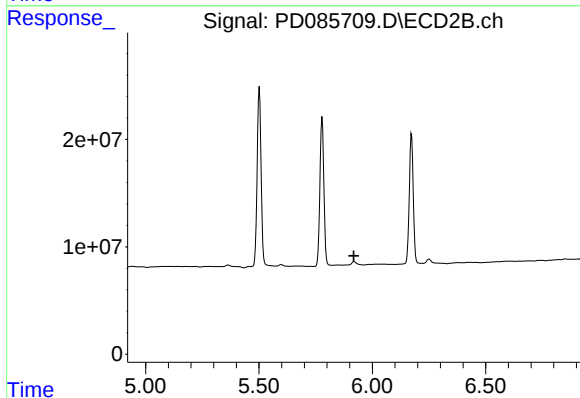
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 167765312
Conc: 37.38 ng/ml



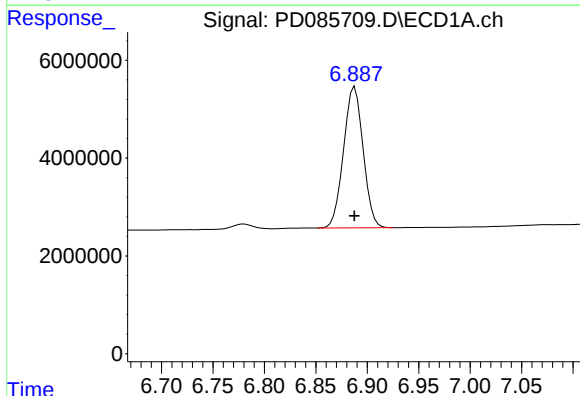
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 1056725
Conc: 0.96 ng/ml



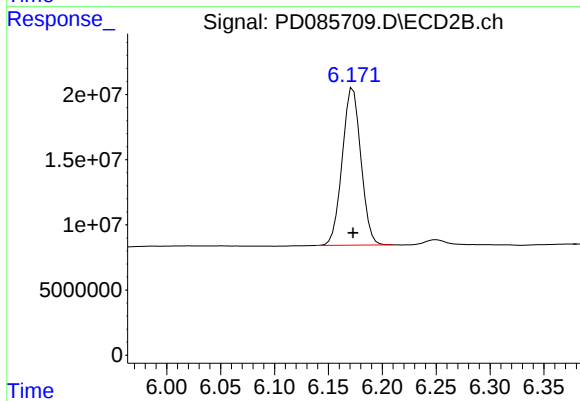
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



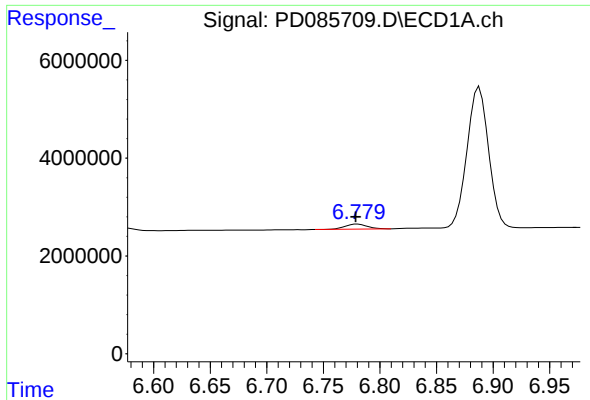
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 38207325
Conc: 34.38 ng/ml



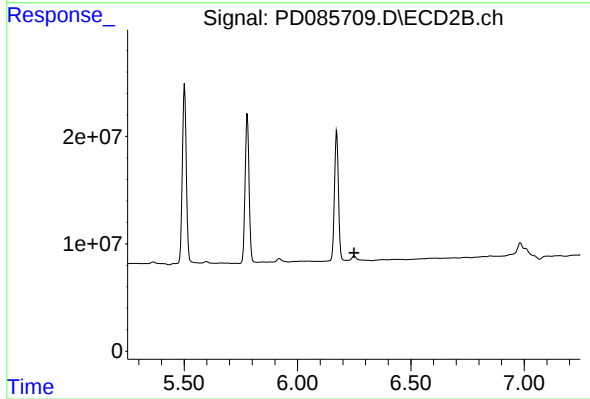
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 145716587
Conc: 33.34 ng/ml



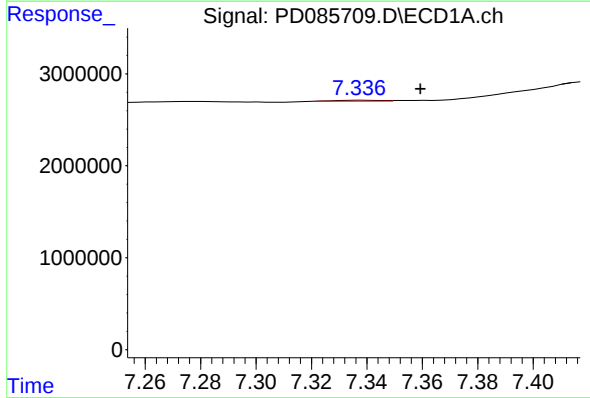
#18 Endrin aldehyde

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 1415128
Conc: 1.36 ng/ml



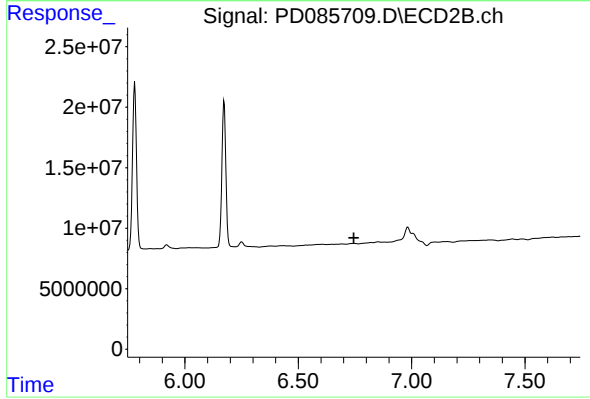
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



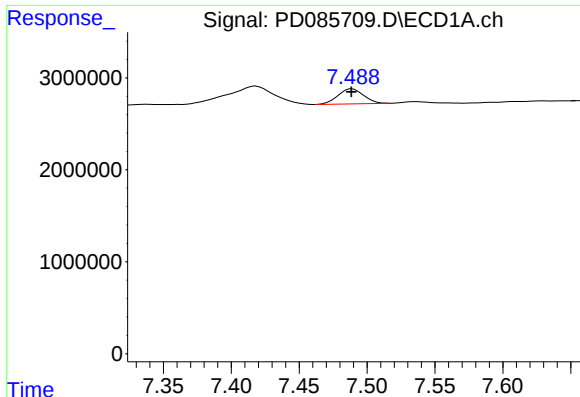
#20 Methoxychlor

R.T.: 7.338 min
Delta R.T.: -0.021 min
Response: 117961
Conc: 0.19 ng/ml



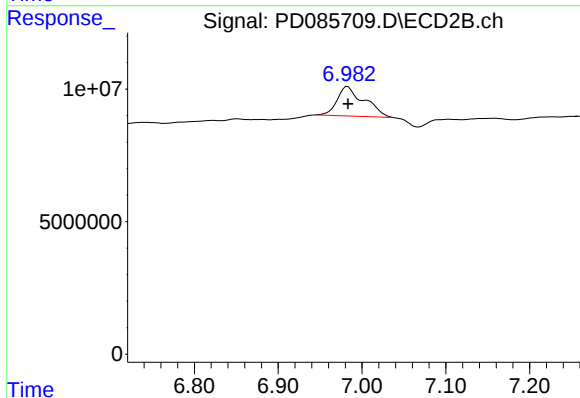
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



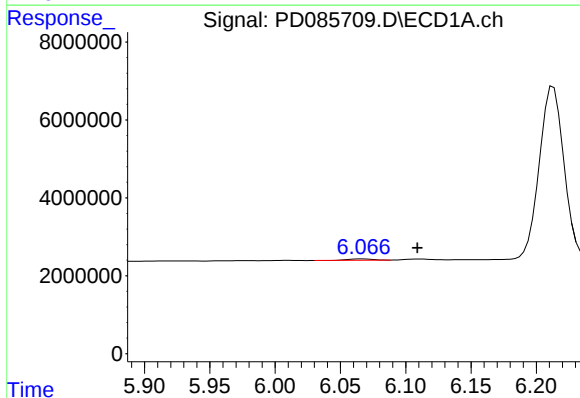
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 2151902
Conc: 1.54 ng/ml



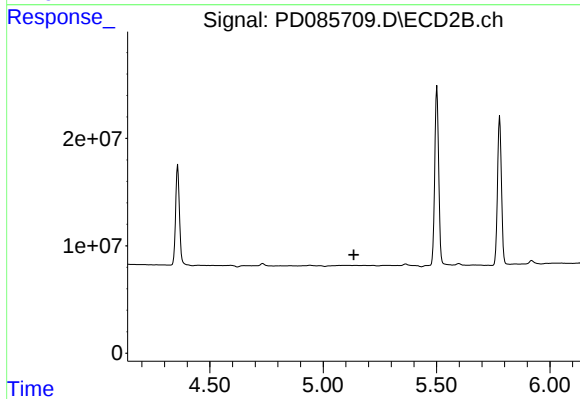
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 24685217
Conc: 4.63 ng/ml



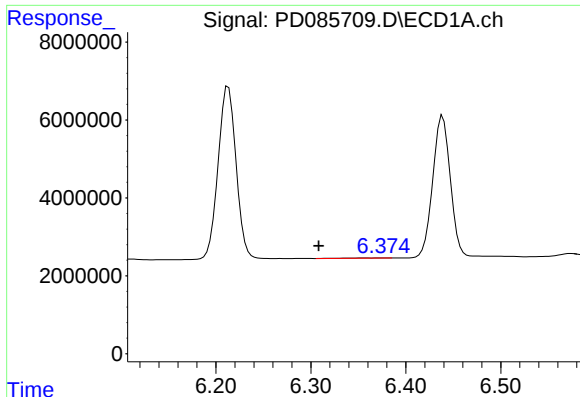
#22 Toxaphene-1

R.T.: 6.067 min
Delta R.T.: -0.042 min
Response: 432570
Conc: 45.18 ng/ml



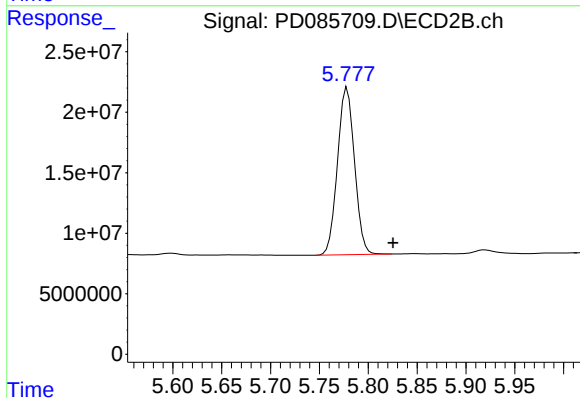
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



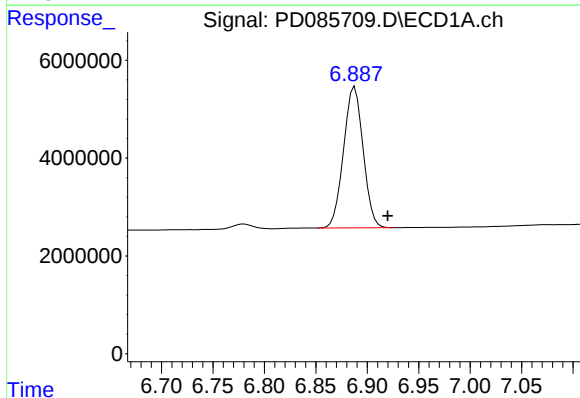
#23 Toxaphene-2

R.T.: 6.376 min
Delta R.T.: 0.068 min
Response: 165587
Conc: 11.12 ng/ml



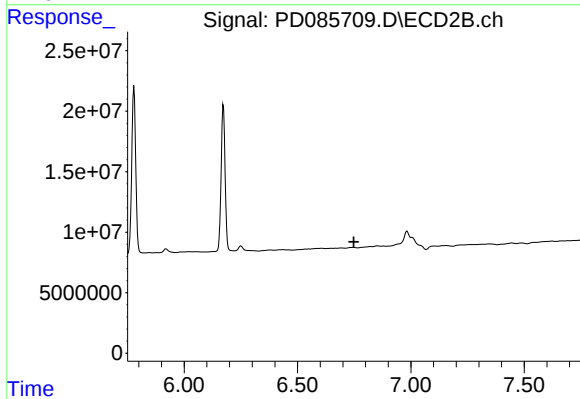
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 167765312
Conc: 5260.18 ng/ml



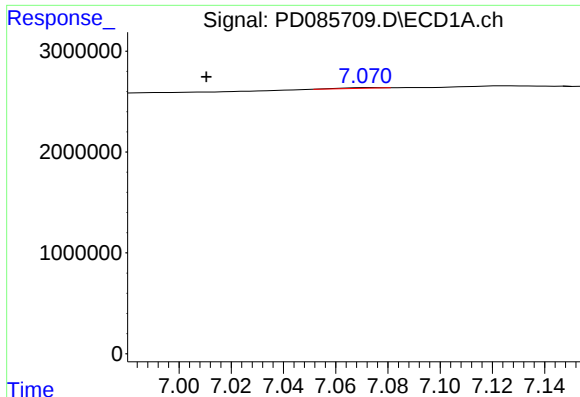
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 38207325
Conc: 981.16 ng/ml



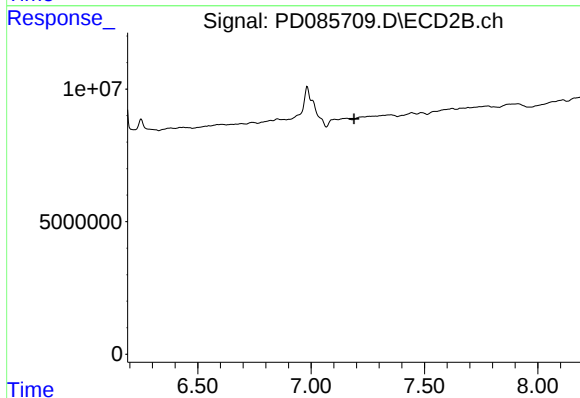
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



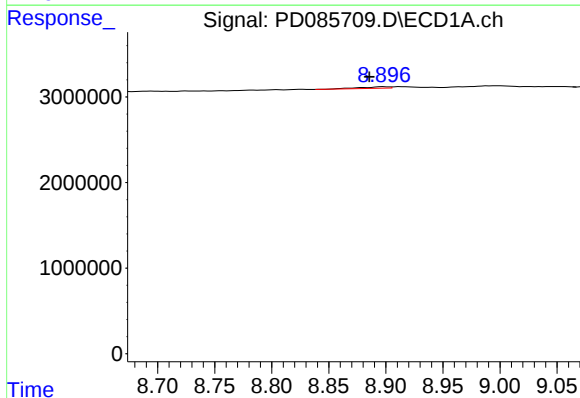
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: 0.063 min
Response: 63575
Conc: 2.26 ng/ml



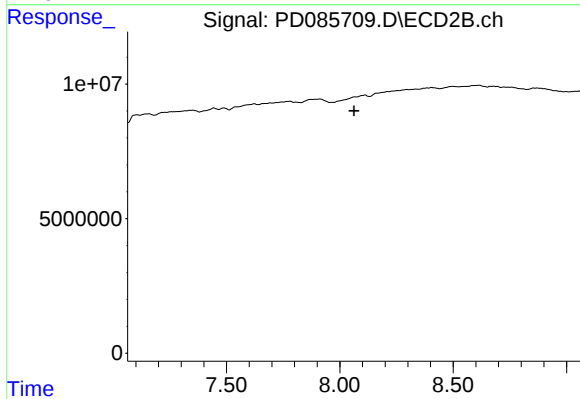
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.012 min
Response: 291614
Conc: 0.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.