

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 15:43
 Operator : AR\AJ
 Sample : PEM215
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:29:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

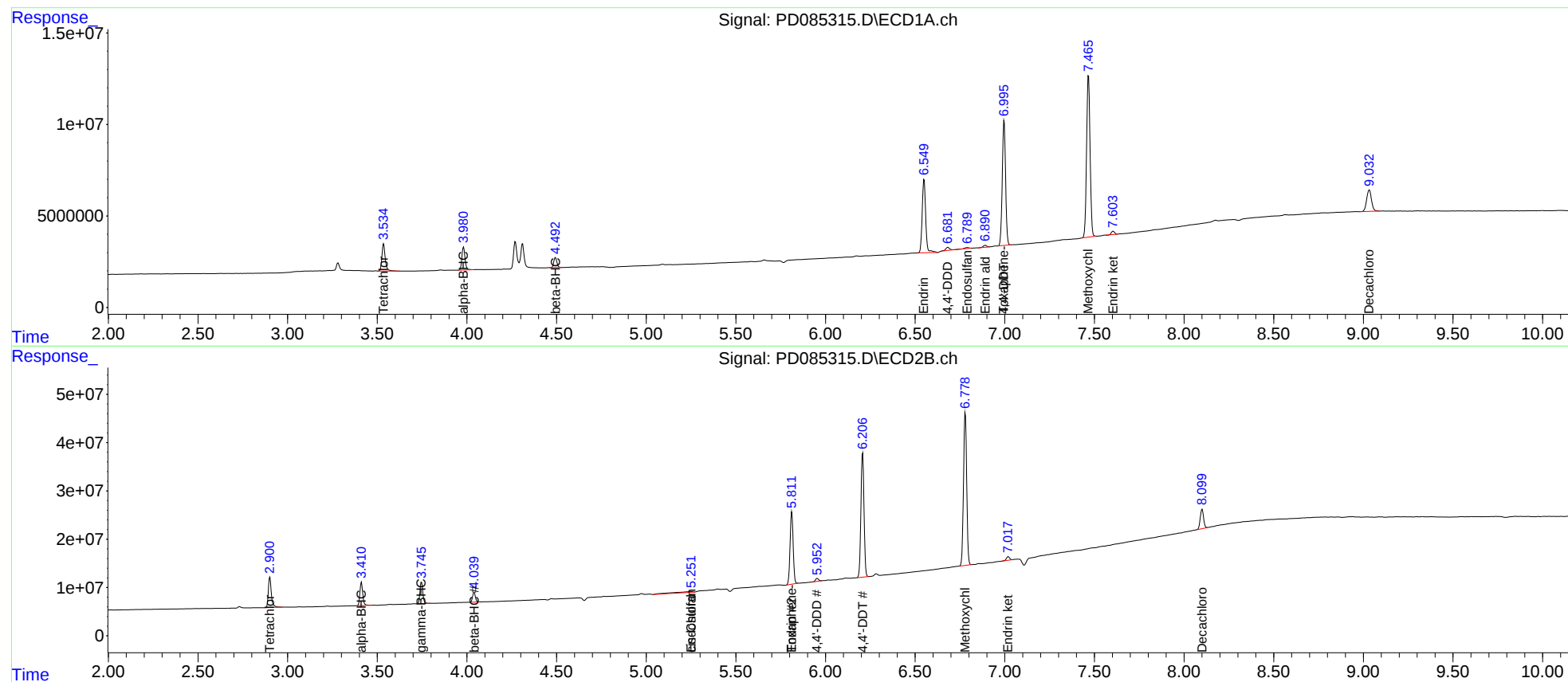
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.901	19063377	73311705	18.848	20.716
27)	SA Decachlor...	9.033	8.101	22003162	51607698	16.847	14.842
Target Compounds							
2)	A alpha-BHC	3.981	3.412	15257359	52767445	8.974	10.407
3)	MA gamma-BHC...	4.310	3.747	-12315358	49993156	N.D.	10.317
6)	B beta-BHC	4.494	4.040	6628029	22468449	9.125	10.364
9)	A Endosulfan I	0.000	5.252	0	16292217	N.D.	4.250
11)	B cis-Chlor...	0.000	5.252f	0	16292217	N.D.	3.883
14)	MA Endrin	6.550	5.812	54340898	178.1E6	48.160	48.100
15)	B Endosulfa...	6.790	0.000	830191	0	0.629	N.D. #
16)	A 4,4'-DDD	6.683	5.954	2766041	7159625	2.801	2.110
17)	MA 4,4'-DDT	6.996	6.207	87317688	308.4E6	97.548	96.396
18)	B Endrin al...	6.891	0.000	1296713	0	1.436	N.D. #
20)	A Methoxychlor	7.467	6.780	119.4E6	389.2E6	229.152	235.249
21)	B Endrin ke...	7.604	7.019	2177927	9579427	1.781	2.176
24)	Toxaphene-3	6.996f	5.812f	87317688	178.1E6	2548.562	7546.960 #

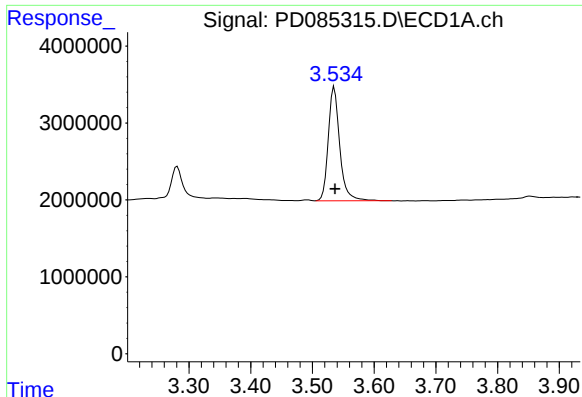
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085315.D
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Acq On : 18 Sep 2024 15:43
Operator : AR\AJ
Sample : PEM215
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Time: Sep 18 22:29:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Integrator: ChemStation

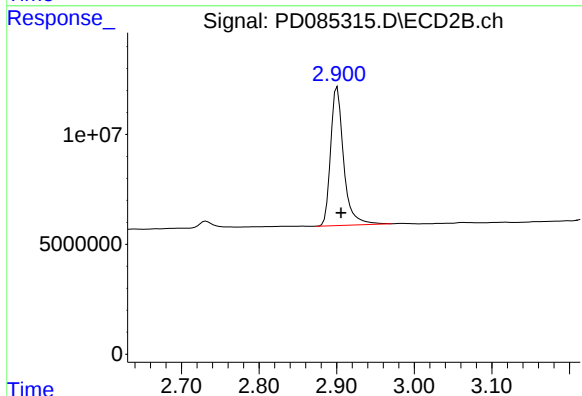
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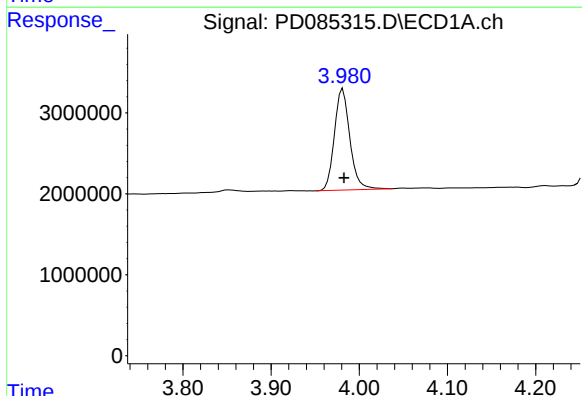
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 19063377
Conc: 18.85 ng/ml



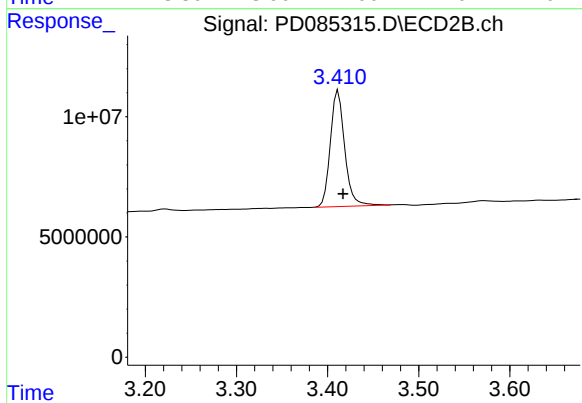
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.005 min
Response: 73311705
Conc: 20.72 ng/ml



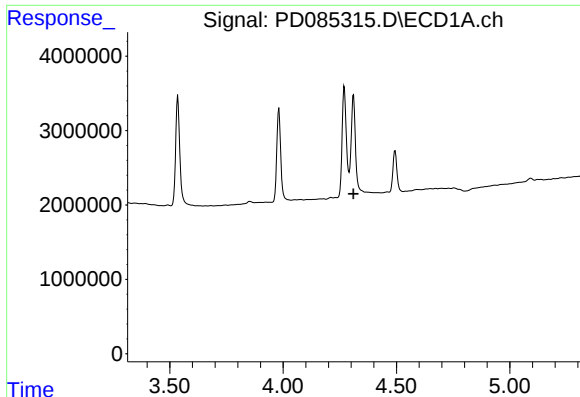
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 15257359
Conc: 8.97 ng/ml



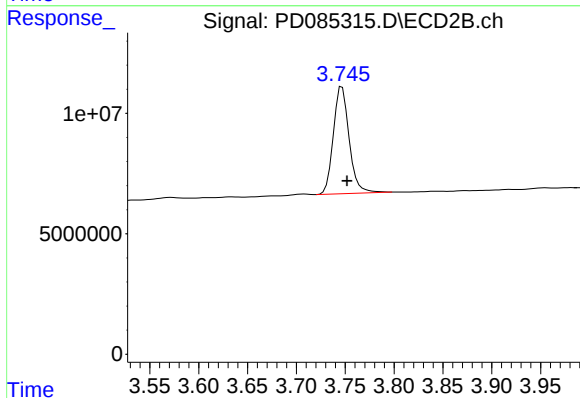
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.006 min
Response: 52767445
Conc: 10.41 ng/ml



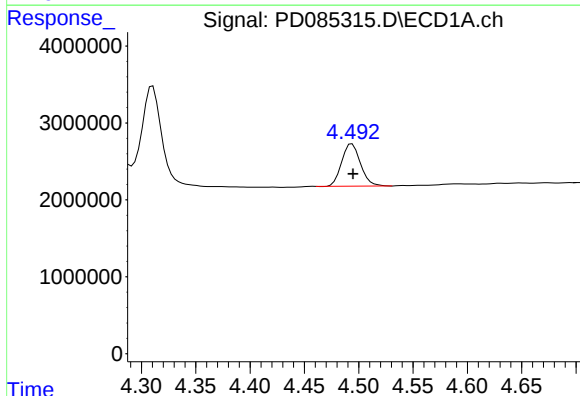
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: -12315358
Conc: N.D.



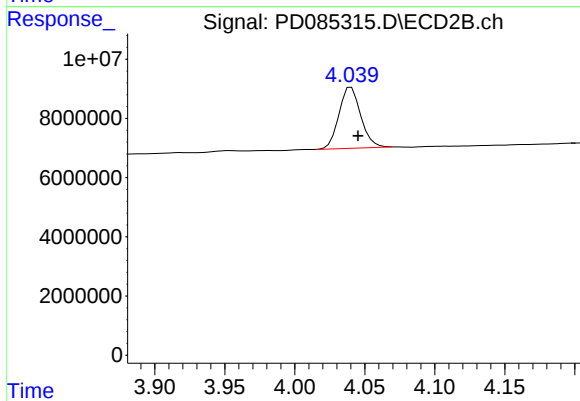
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 49993156
Conc: 10.32 ng/ml



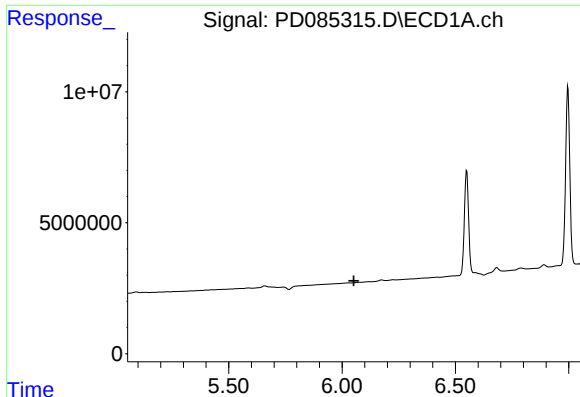
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 6628029
Conc: 9.12 ng/ml



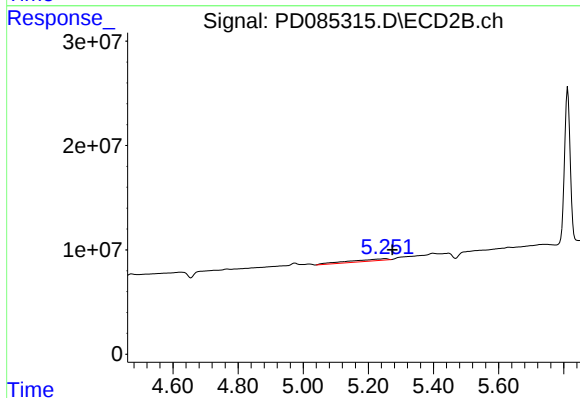
#6 beta-BHC

R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 22468449
Conc: 10.36 ng/ml



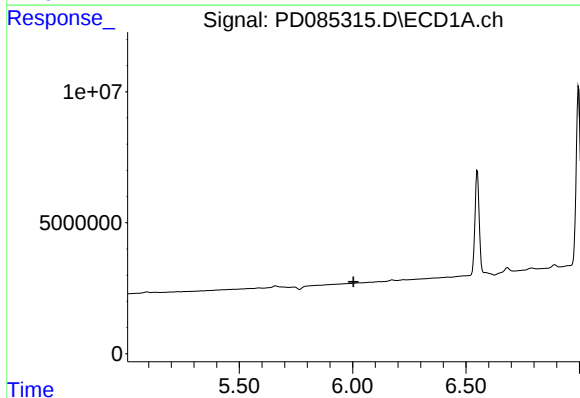
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



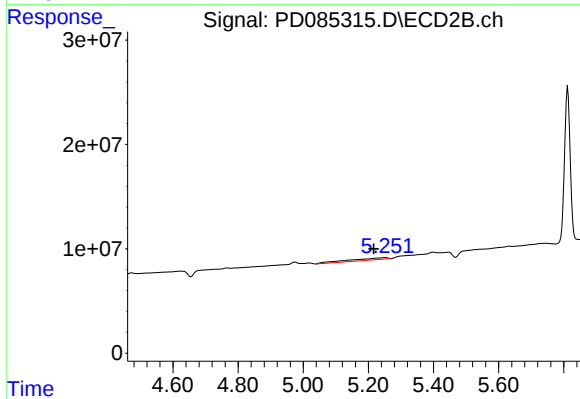
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.021 min
Response: 16292217
Conc: 4.25 ng/ml



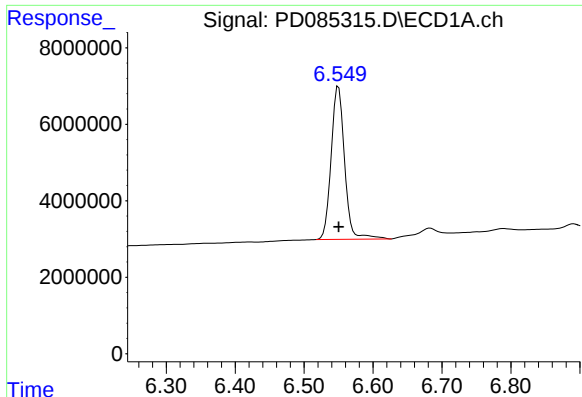
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



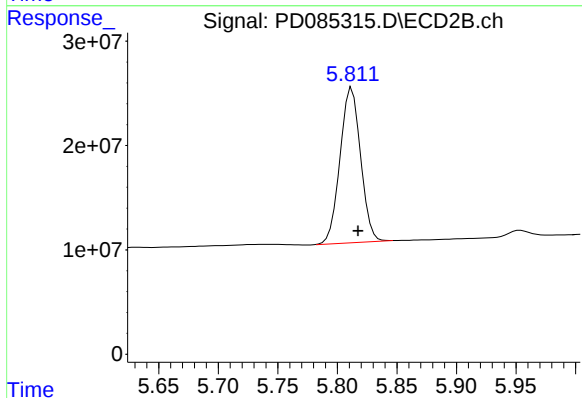
#11 cis-Chlordane

R.T.: 5.252 min
Delta R.T.: 0.036 min
Response: 16292217
Conc: 3.88 ng/ml



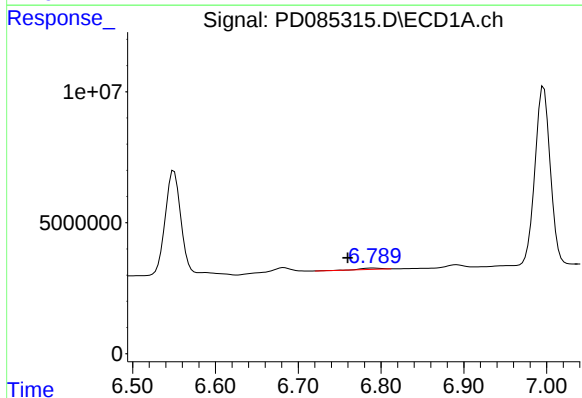
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 54340898
Conc: 48.16 ng/ml



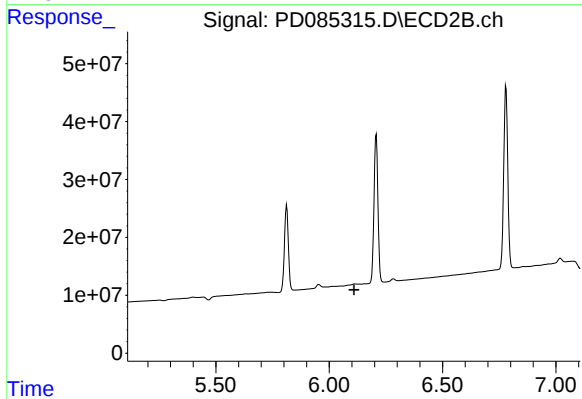
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 178080830
Conc: 48.10 ng/ml



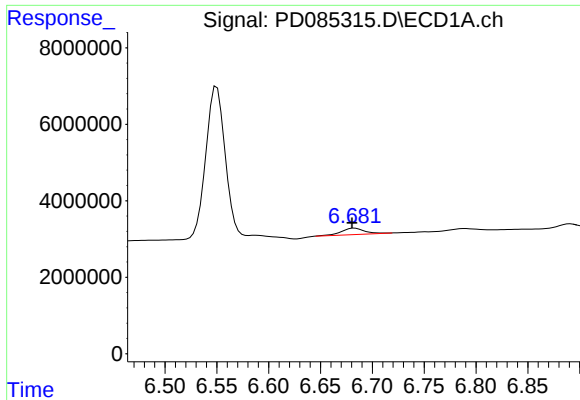
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: 0.031 min
Response: 830191
Conc: 0.63 ng/ml



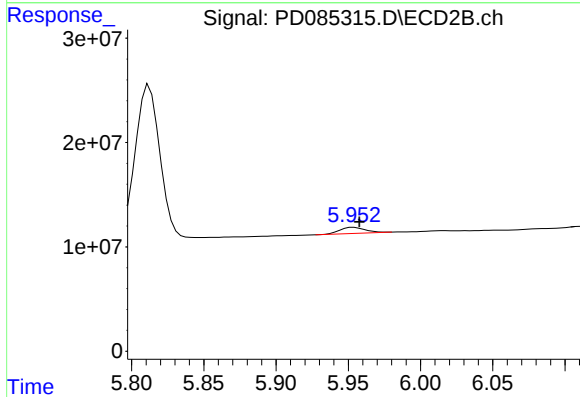
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



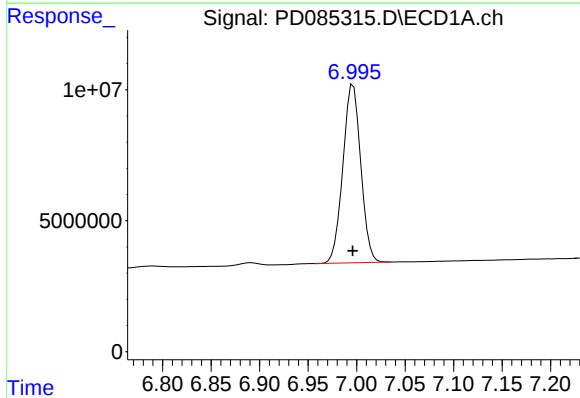
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 2766041
Conc: 2.80 ng/ml



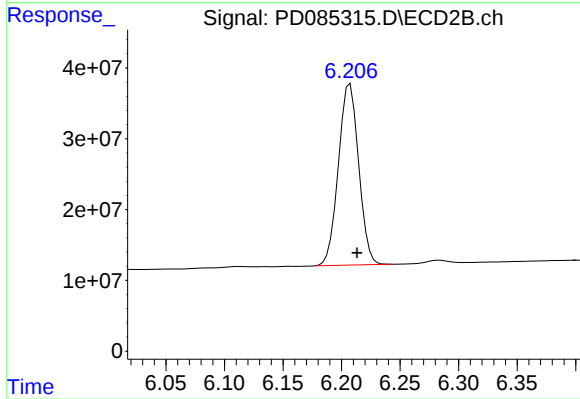
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 7159625
Conc: 2.11 ng/ml



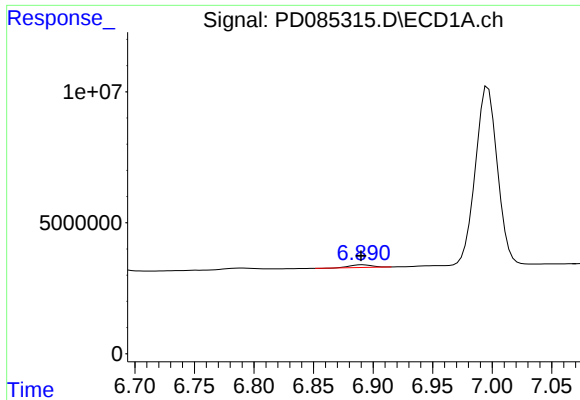
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 87317688
Conc: 97.55 ng/ml



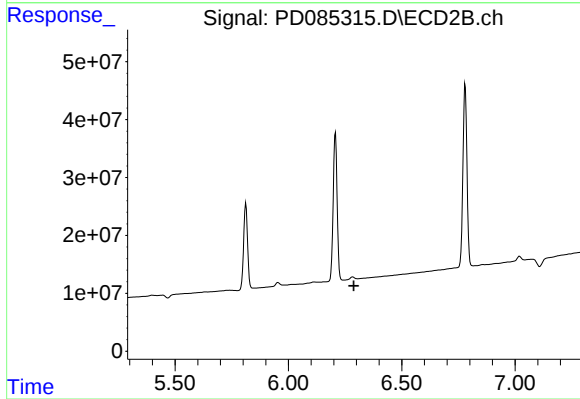
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 308363197
Conc: 96.40 ng/ml



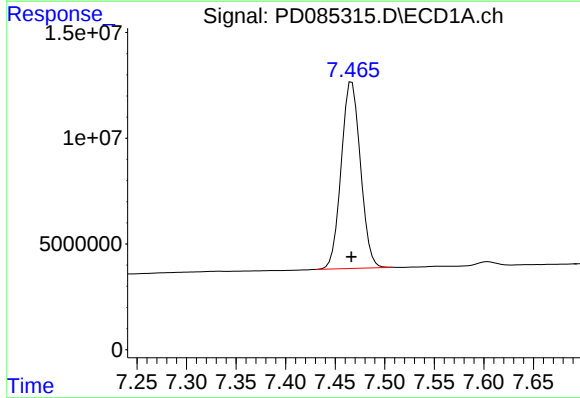
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 1296713
Conc: 1.44 ng/ml



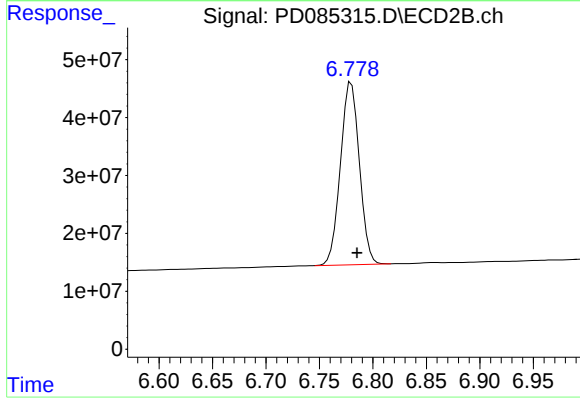
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



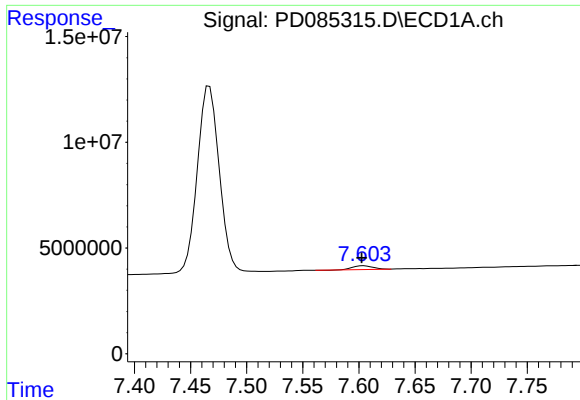
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 119368586
Conc: 229.15 ng/ml



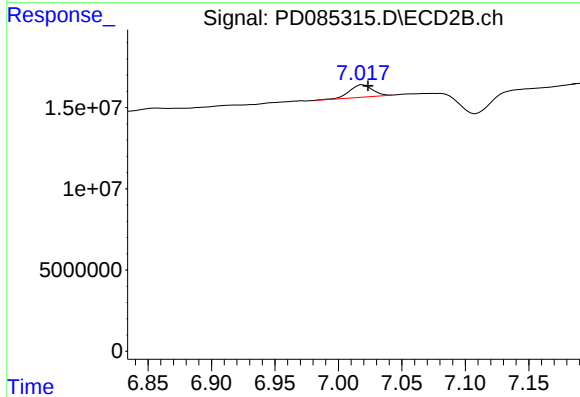
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 389163540
Conc: 235.25 ng/ml



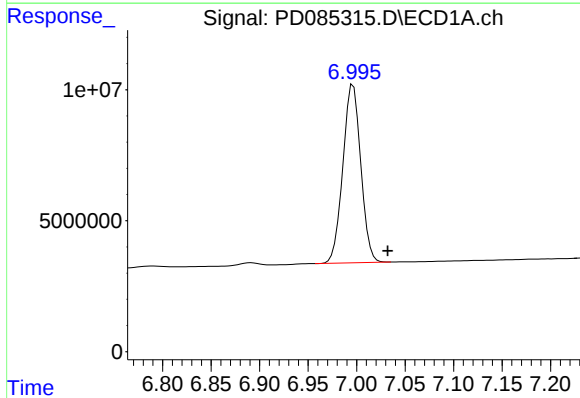
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 2177927
Conc: 1.78 ng/ml



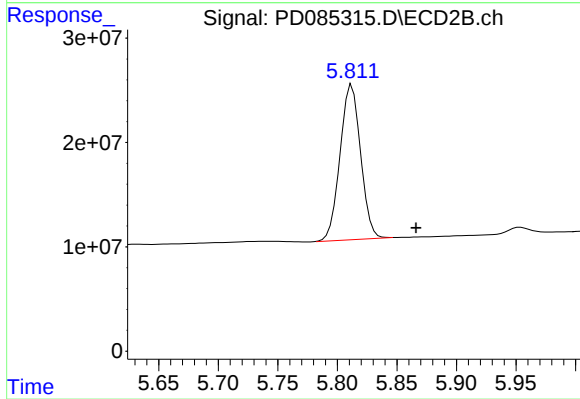
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 9579427
Conc: 2.18 ng/ml



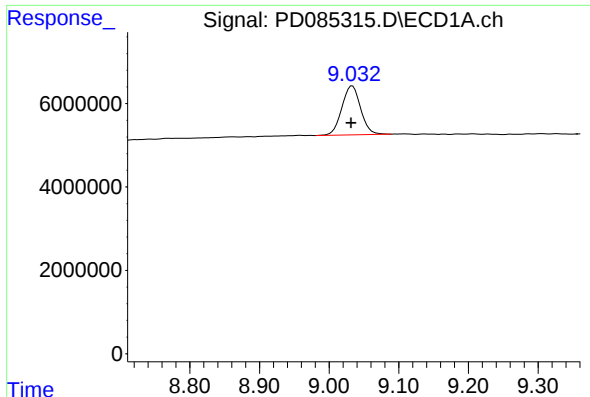
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.035 min
Response: 87317688
Conc: 2548.56 ng/ml



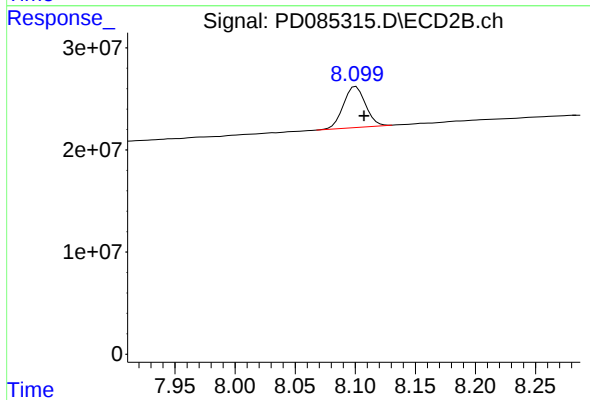
#24 Toxaphene-3

R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 178080830
Conc: 7546.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 22003162
Conc: 16.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 51607698
Conc: 14.84 ng/ml