

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 00:54
 Operator : AR\AJ
 Sample : PEM218
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:03:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

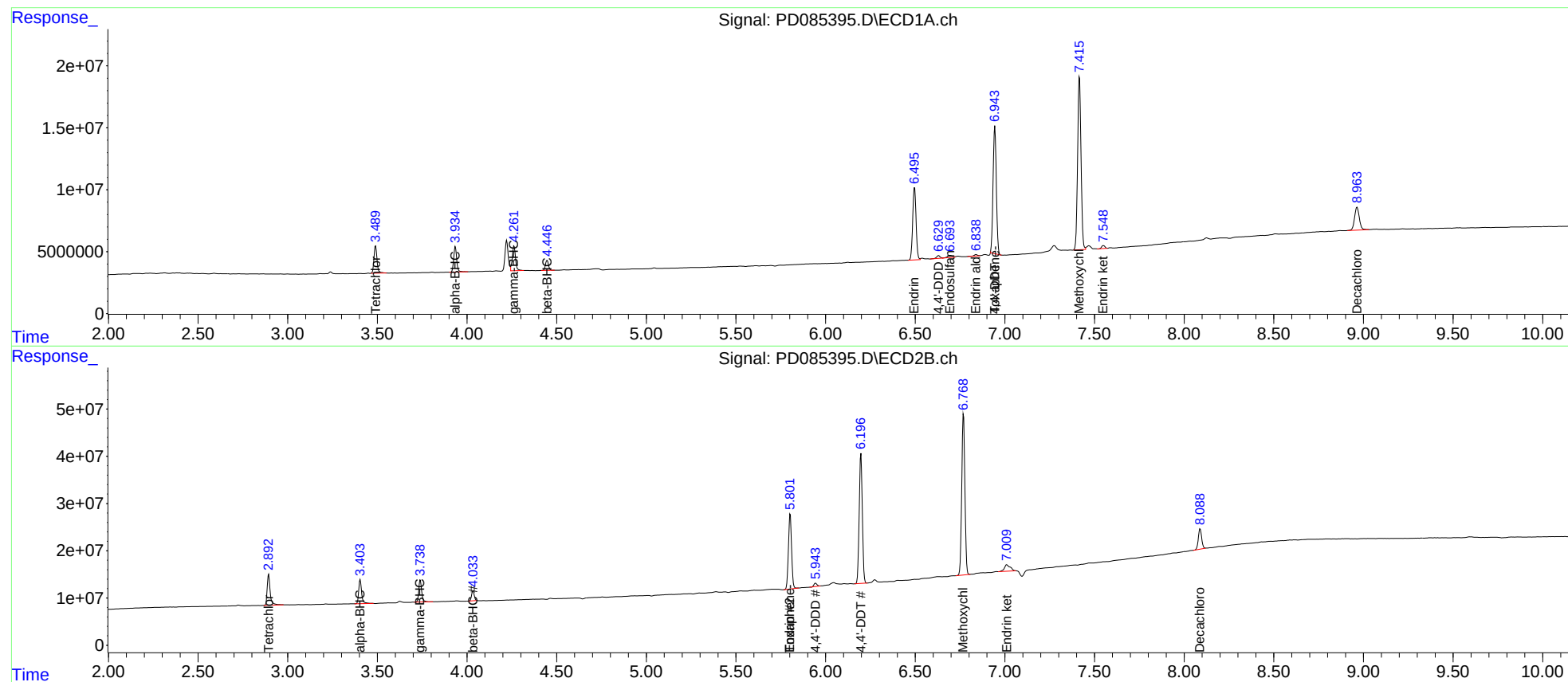
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	2.894	25980679	75702105	21.454	20.028
27)	SA Decachlor...	8.964	8.089	34280860	56346678	20.897	21.078
Target Compounds							
2)	A alpha-BHC	3.935	3.405	23959304	58027201	10.141	10.508
3)	MA gamma-BHC...	4.263	3.740	25307655	53186692	10.116	10.206
6)	B beta-BHC	4.447	4.034	9446586	21844499	9.906	9.393
14)	MA Endrin	6.496	5.803	76464601	195.3E6	47.559	47.077
15)	B Endosulfa...	6.696	0.000	3335700	0	1.819	N.D. #
16)	A 4,4'-DDD	6.630	5.944	3103295	8041042	2.355	2.401
17)	MA 4,4'-DDT	6.944	6.197	129.5E6	334.9E6	106.273	105.746
18)	B Endrin al...	6.839	0.000	1604383	0	1.355	N.D. #
20)	A Methoxychlor	7.416	6.769	184.4E6	417.5E6	252.077	257.224
21)	B Endrin ke...	7.550	7.011	2958382	31175432	1.850	6.712 #
24)	Toxaphene-3	6.944	5.803f	129.5E6	195.3E6	3039.293	8236.441 #

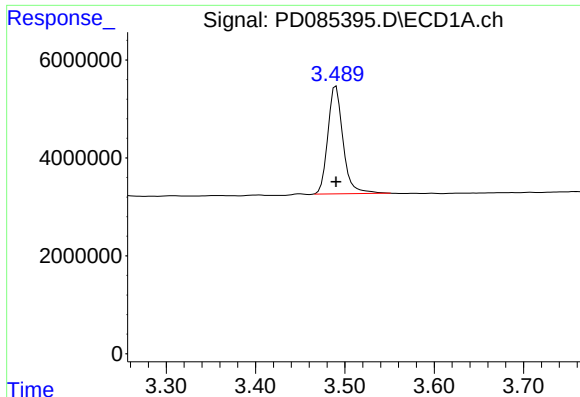
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Sep 2024 00:54
Operator : AR\AJ
Sample : PEM218
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

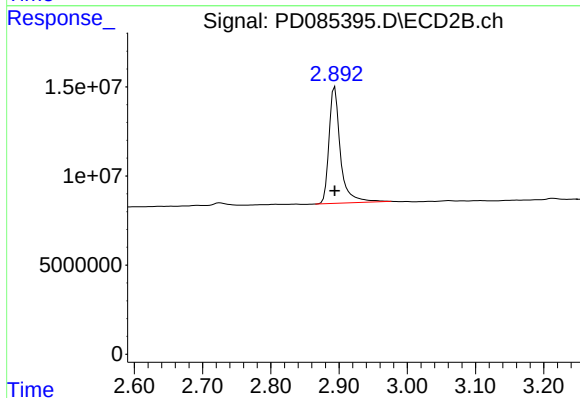
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





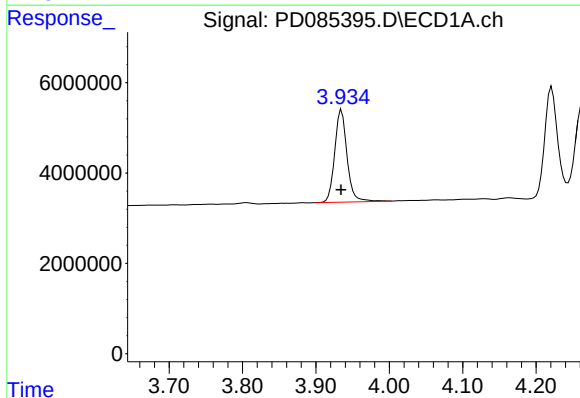
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 25980679
Conc: 21.45 ng/ml



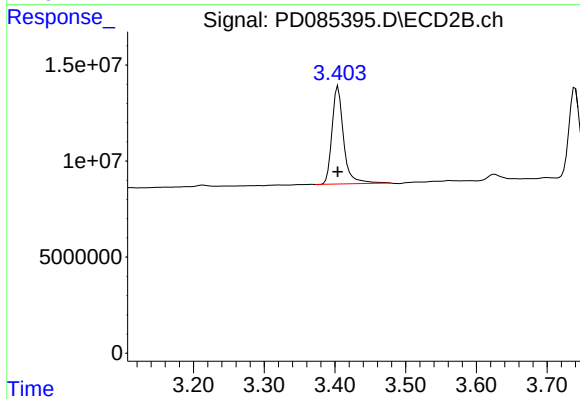
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: 0.000 min
Response: 75702105
Conc: 20.03 ng/ml



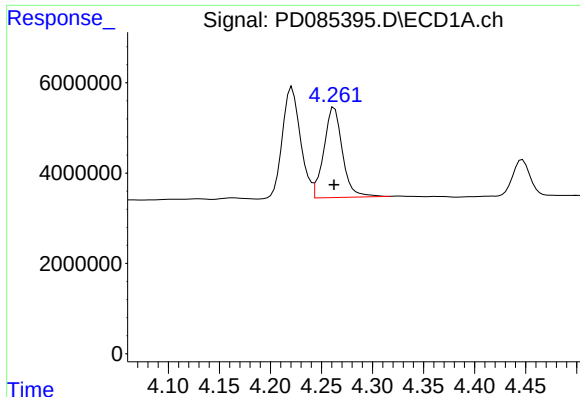
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 23959304
Conc: 10.14 ng/ml



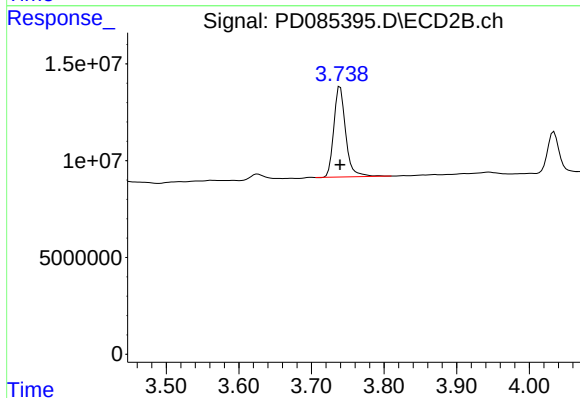
#2 alpha-BHC

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 58027201
Conc: 10.51 ng/ml



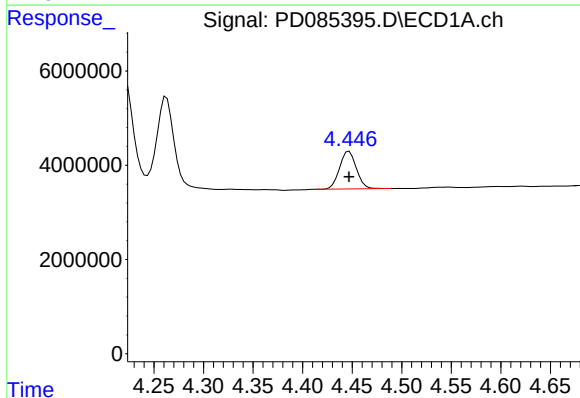
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 25307655
Conc: 10.12 ng/ml



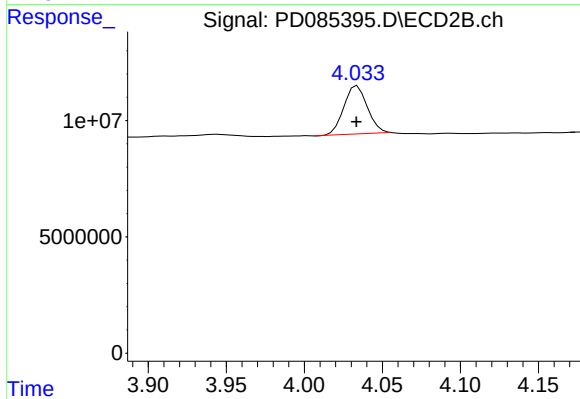
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 53186692
Conc: 10.21 ng/ml



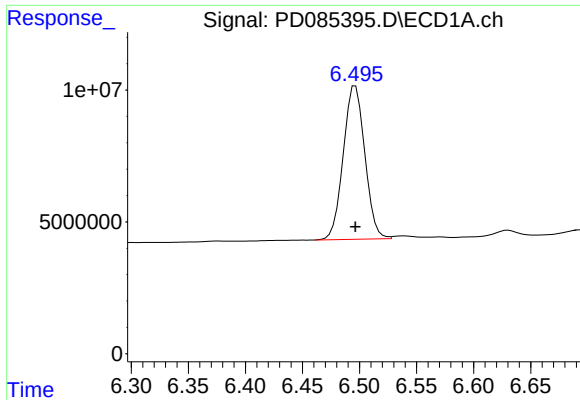
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 9446586
Conc: 9.91 ng/ml



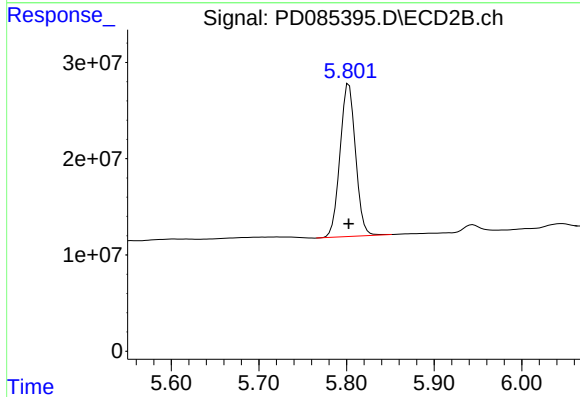
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 21844499
Conc: 9.39 ng/ml



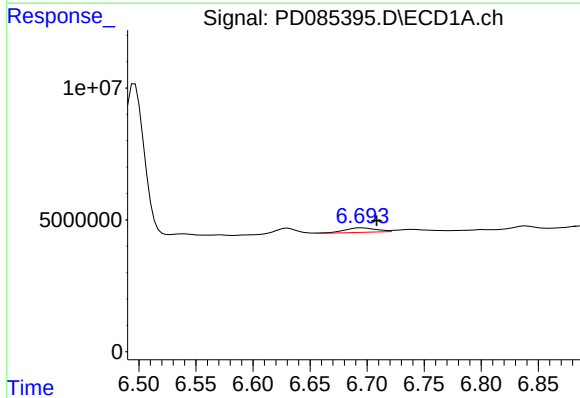
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 76464601
Conc: 47.56 ng/ml



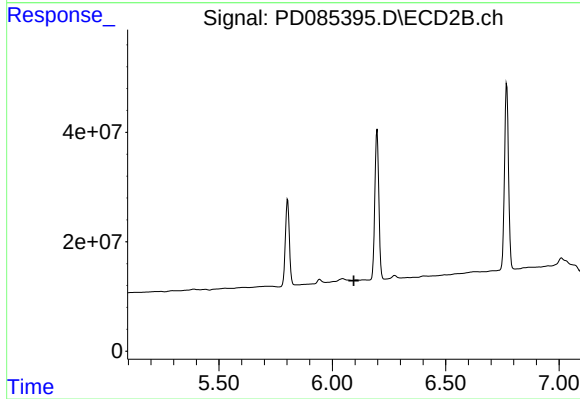
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 195262319
Conc: 47.08 ng/ml



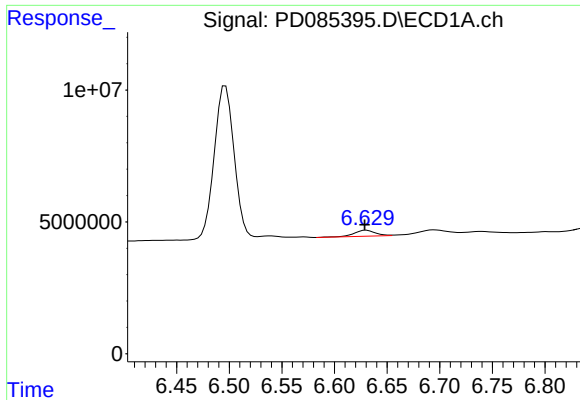
#15 Endosulfan II

R.T.: 6.696 min
Delta R.T.: -0.013 min
Response: 3335700
Conc: 1.82 ng/ml



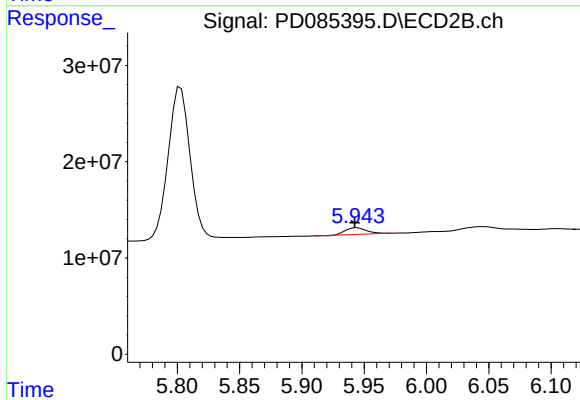
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



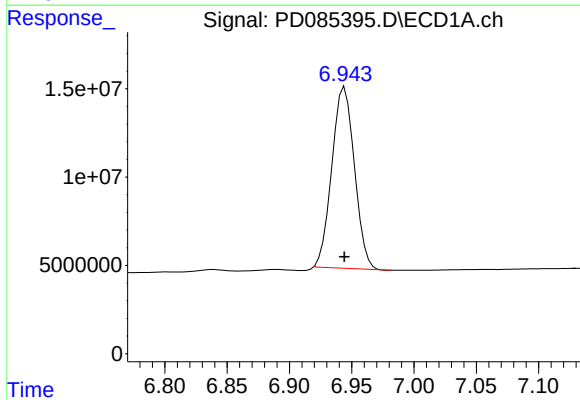
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 3103295
Conc: 2.36 ng/ml



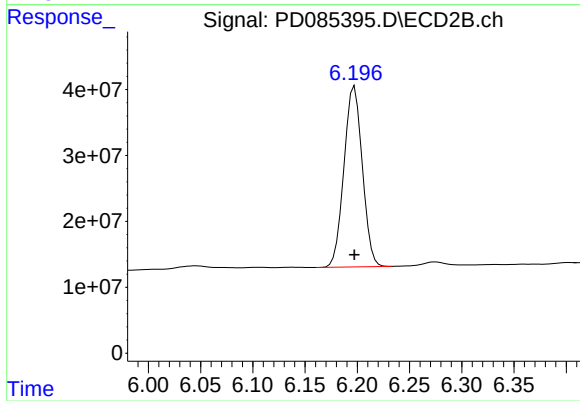
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 8041042
Conc: 2.40 ng/ml



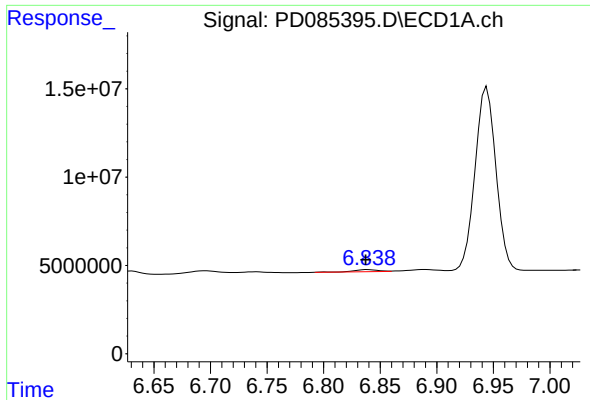
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 129548491
Conc: 106.27 ng/ml



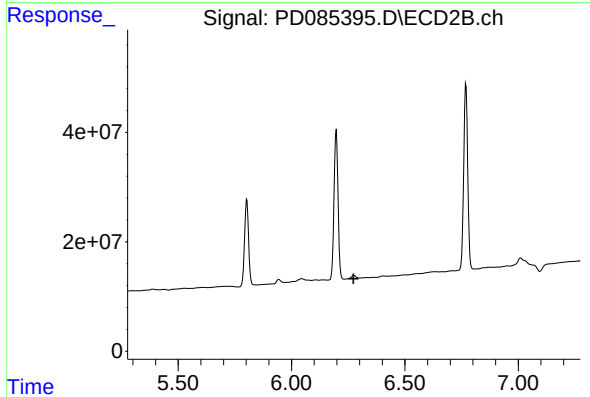
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 334942159
Conc: 105.75 ng/ml



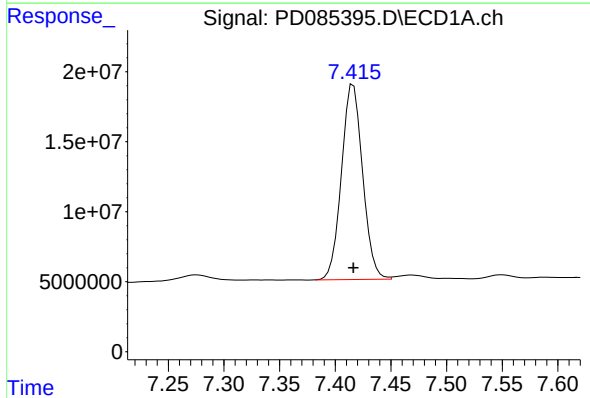
#18 Endrin aldehyde

R.T.: 6.839 min
Delta R.T.: 0.002 min
Response: 1604383
Conc: 1.35 ng/ml



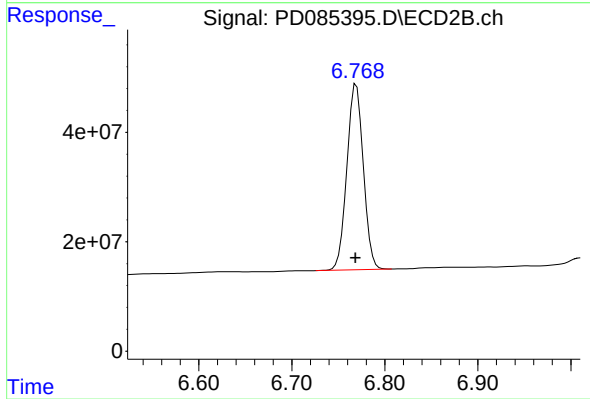
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



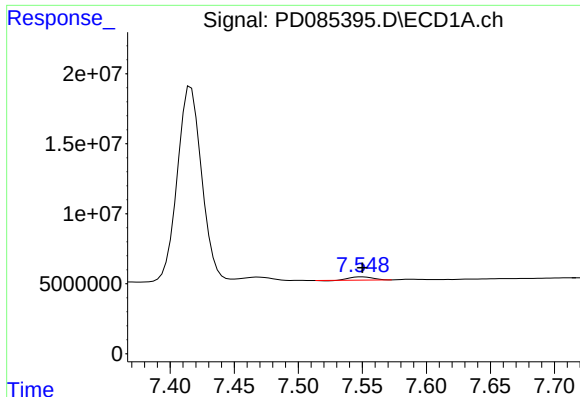
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 184431485
Conc: 252.08 ng/ml



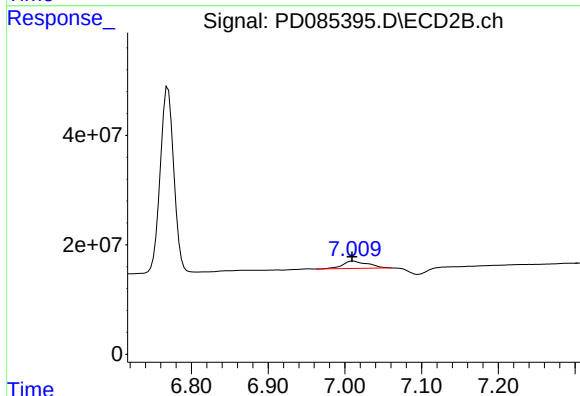
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 417455477
Conc: 257.22 ng/ml



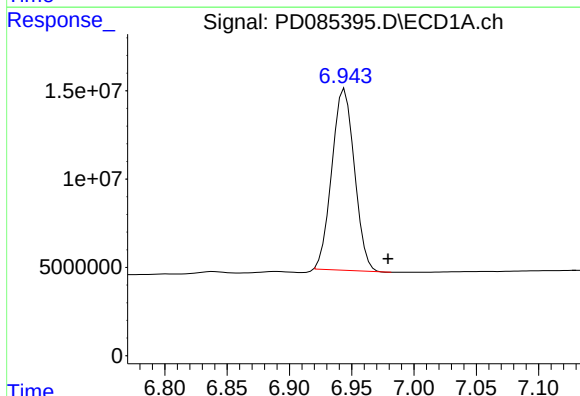
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 2958382
Conc: 1.85 ng/ml



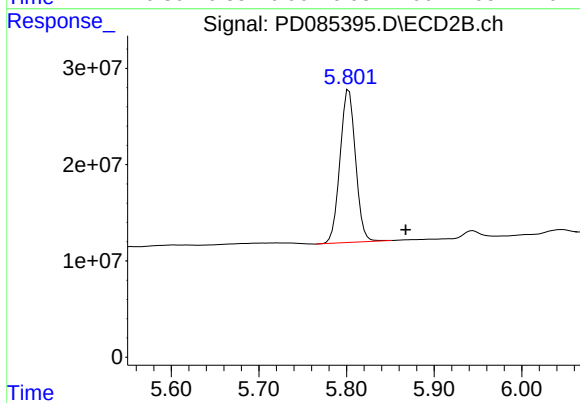
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 31175432
Conc: 6.71 ng/ml



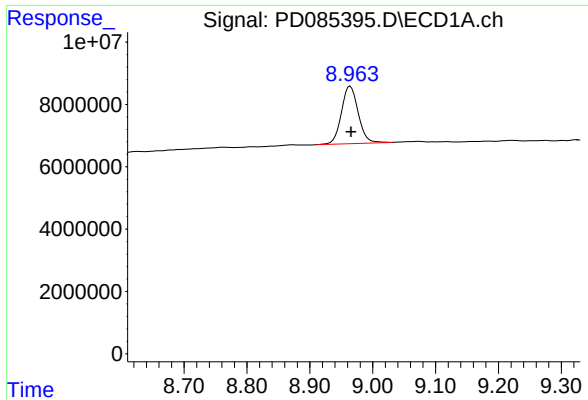
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.035 min
Response: 129548491
Conc: 3039.29 ng/ml



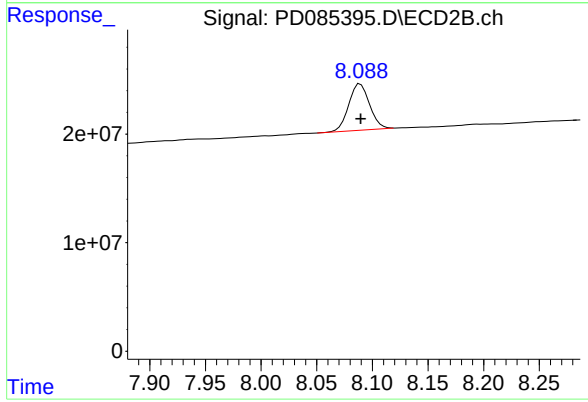
#24 Toxaphene-3

R.T.: 5.803 min
Delta R.T.: -0.065 min
Response: 195262319
Conc: 8236.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.001 min
Response: 34280860
Conc: 20.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 56346678
Conc: 21.08 ng/ml