

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 03:15
 Operator : AR\AJ
 Sample : PEM214
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:36:18 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

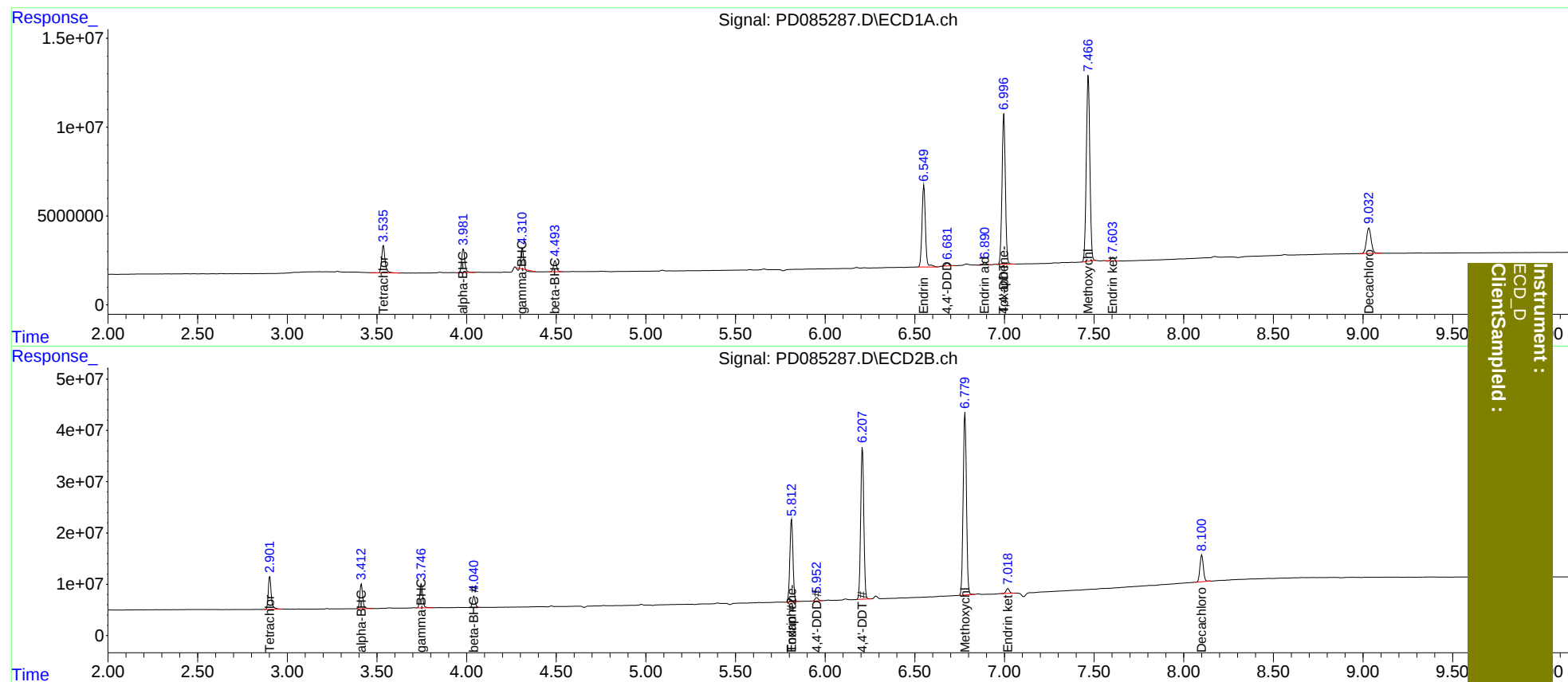
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	20057994	73785545	19.832	20.850
27)	SA Decachlor...	9.033	8.101	26156859	69236374	20.028	19.912
Target Compounds							
2)	A alpha-BHC	3.982	3.413	16315477	53429109	9.596	10.538
3)	MA gamma-BHC...	4.311	3.748	10156792	51677012	6.278	10.664 #
6)	B beta-BHC	4.494	4.041	7285618	23845694	10.030	10.999
14)	MA Endrin	6.551	5.813	61166965	193.7E6	54.209	52.309
16)	A 4,4'-DDD	6.682	5.953	2485892	8132745	2.518	2.397
17)	MA 4,4'-DDT	6.997	6.208	109.4E6	358.9E6	122.207	112.182
18)	B Endrin al...	6.891	0.000	1783393	0	1.975	N.D. #
20)	A Methoxychlor	7.468	6.780	144.1E6	452.9E6	276.578	273.789
21)	B Endrin ke...	7.605	7.019	2169601	11933893	1.775	2.710 #
24)	Toxaphene-3	6.997	5.813f	109.4E6	193.7E6	3192.814	8207.488 #

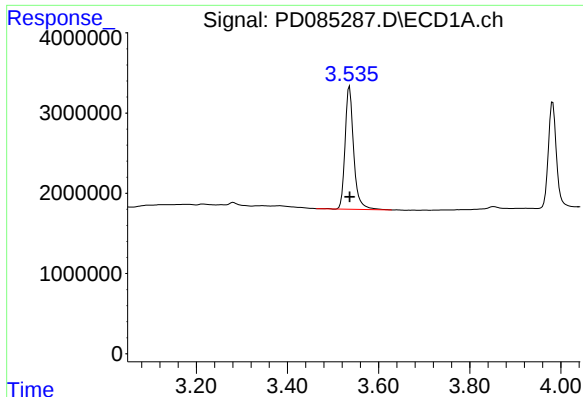
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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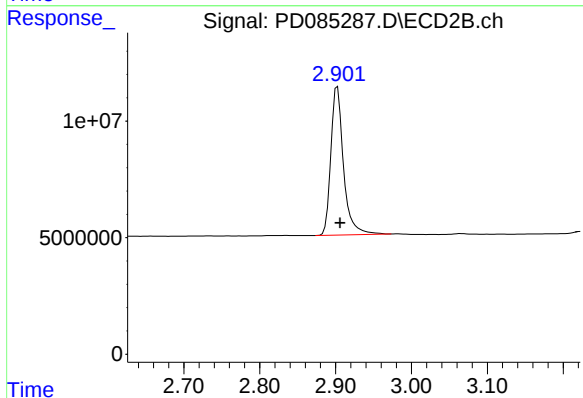




#1 Tetrachloro-m-xylene

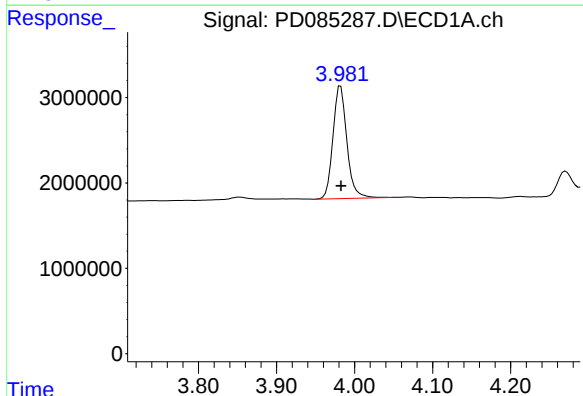
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 20057994
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



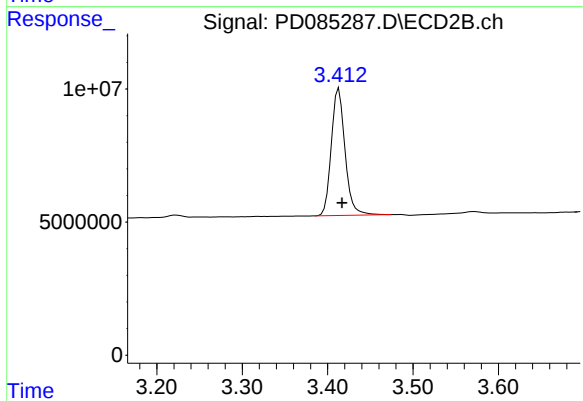
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.003 min
Response: 73785545
Conc: 20.85 ng/ml



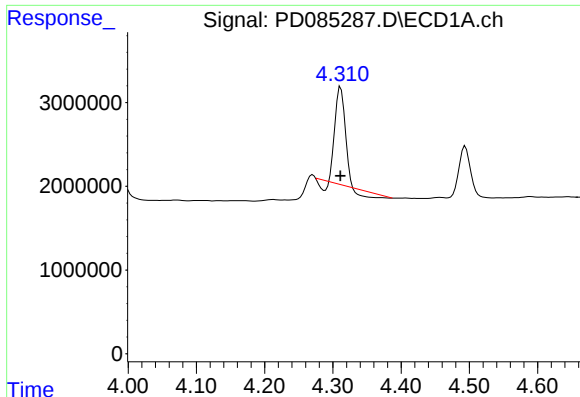
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 16315477
Conc: 9.60 ng/ml



#2 alpha-BHC

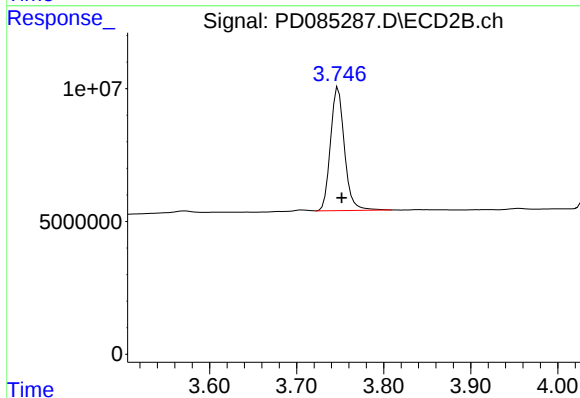
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 53429109
Conc: 10.54 ng/ml



#3 gamma-BHC (Lindane)

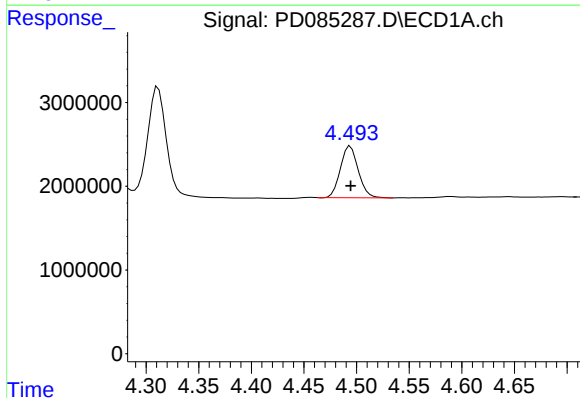
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 10156792
Conc: 6.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



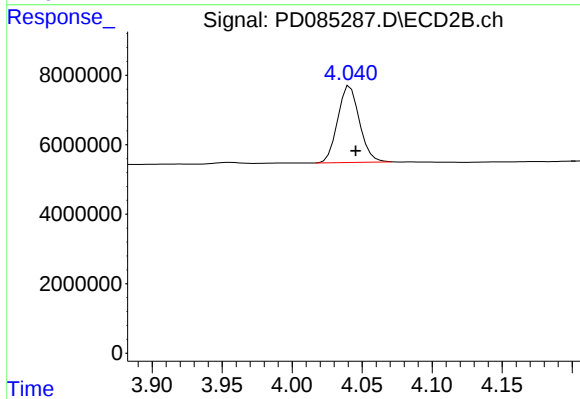
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 51677012
Conc: 10.66 ng/ml



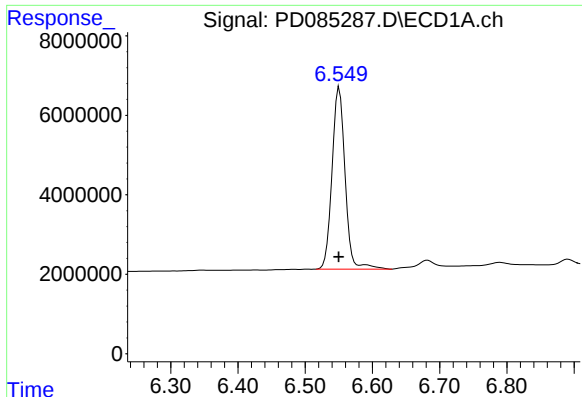
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 7285618
Conc: 10.03 ng/ml



#6 beta-BHC

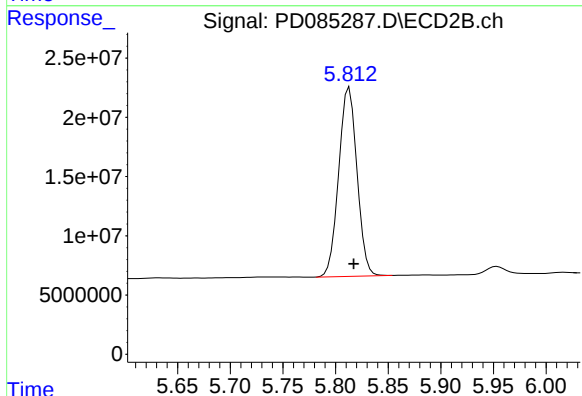
R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 23845694
Conc: 11.00 ng/ml



#14 Endrin

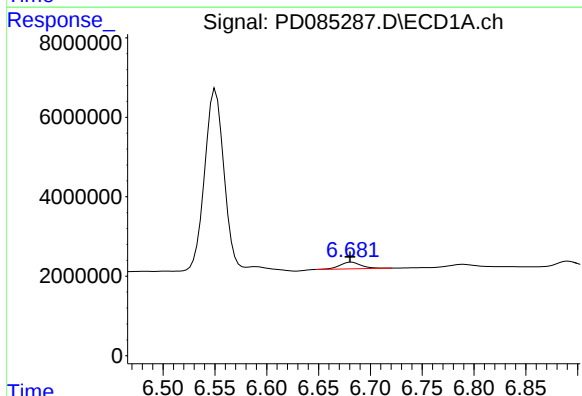
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 61166965
Conc: 54.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



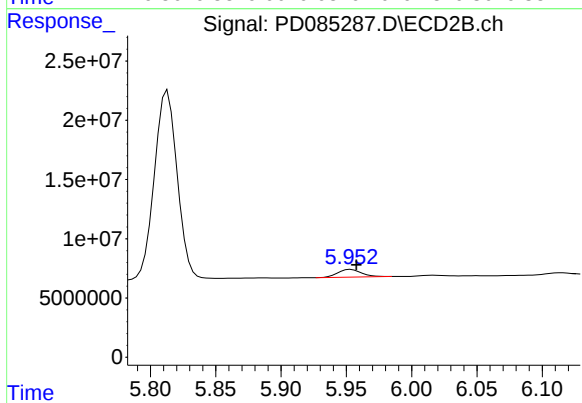
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 193666877
Conc: 52.31 ng/ml



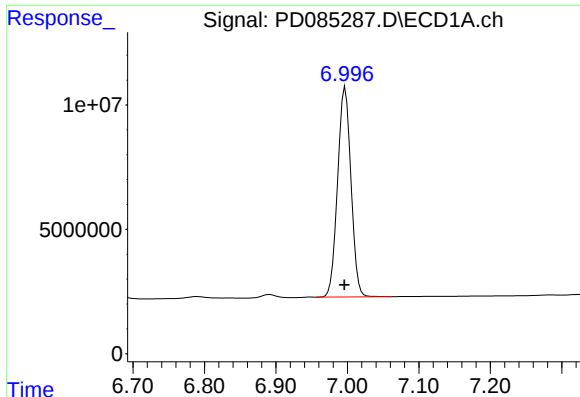
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 2485892
Conc: 2.52 ng/ml



#16 4,4'-DDD

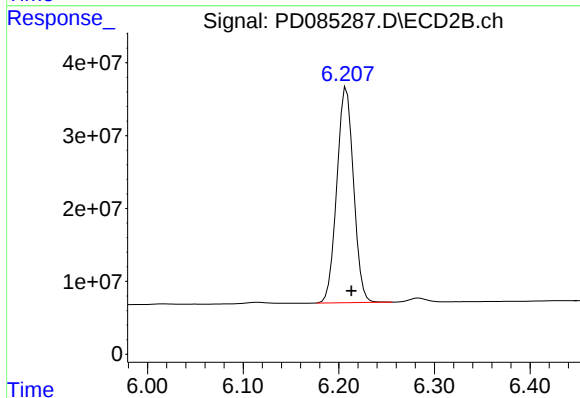
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 8132745
Conc: 2.40 ng/ml



#17 4,4'-DDT

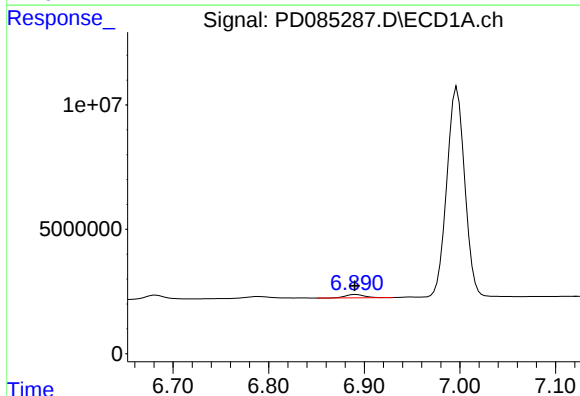
R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 109390753
Conc: 122.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



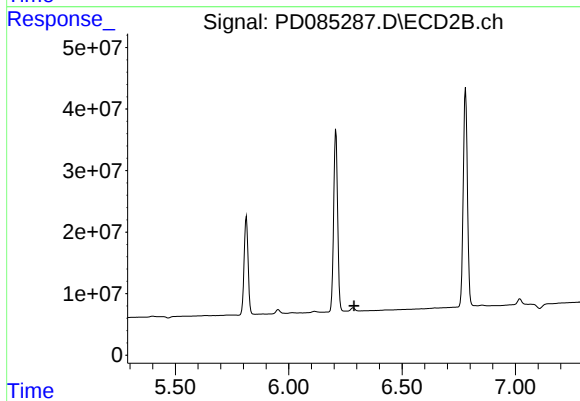
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 358862491
Conc: 112.18 ng/ml



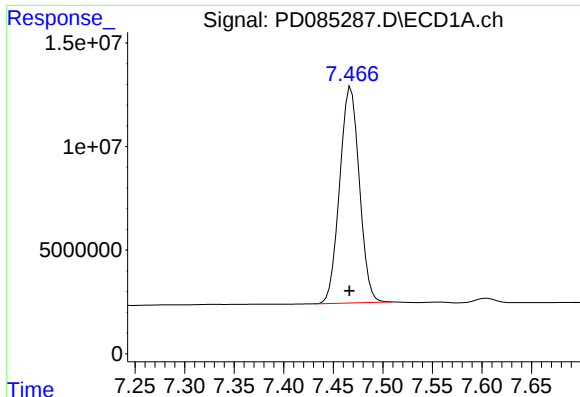
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1783393
Conc: 1.97 ng/ml



#18 Endrin aldehyde

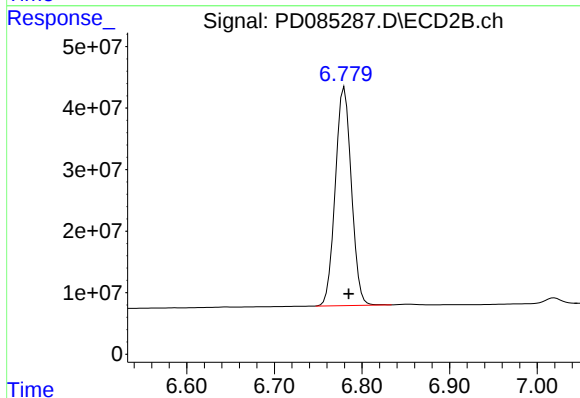
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#20 Methoxychlor

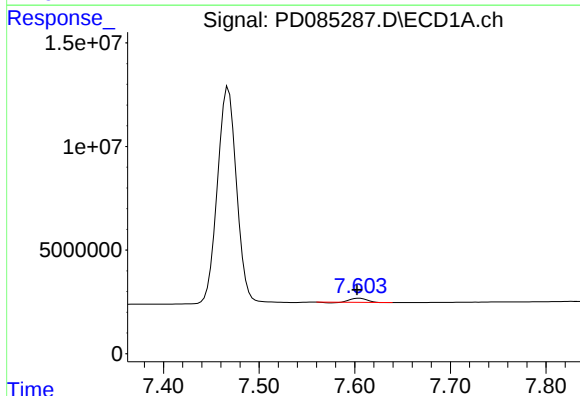
R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 144073355
Conc: 276.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



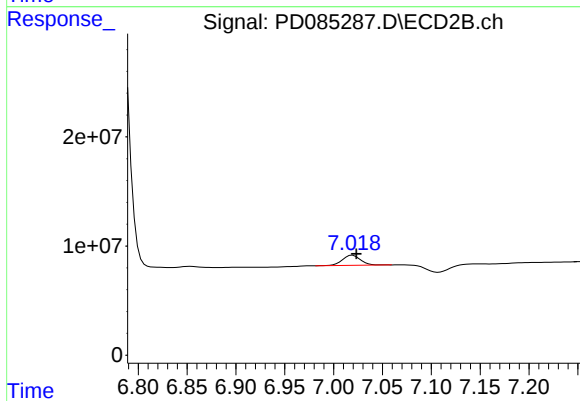
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 452920276
Conc: 273.79 ng/ml



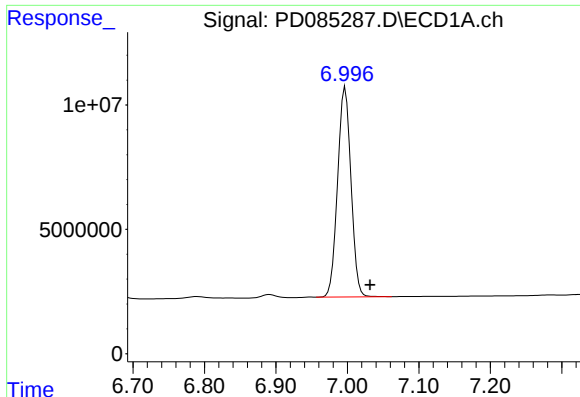
#21 Endrin ketone

R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 2169601
Conc: 1.77 ng/ml



#21 Endrin ketone

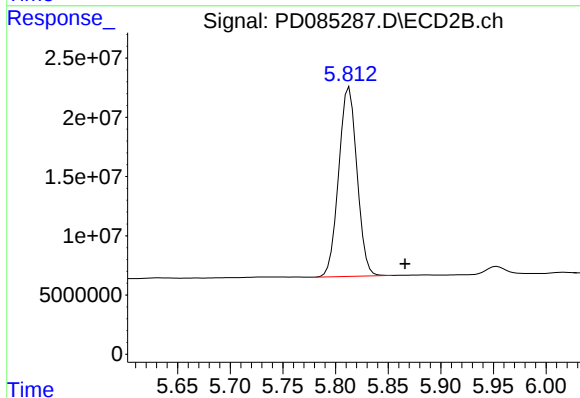
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 11933893
Conc: 2.71 ng/ml



#24 Toxaphene-3

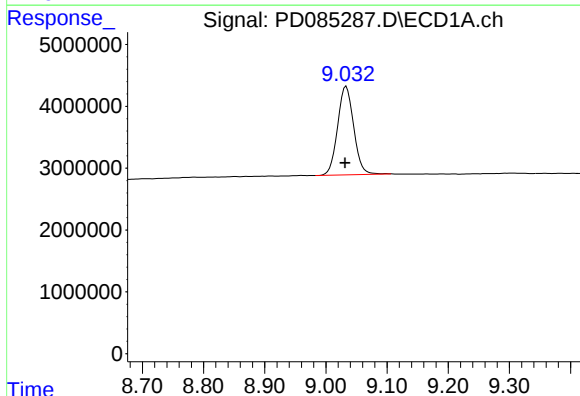
R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 109390753
Conc: 3192.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



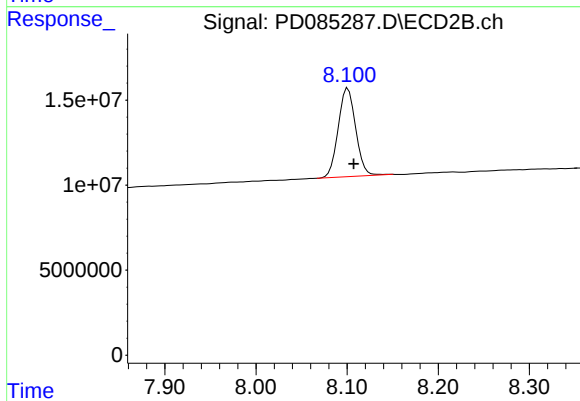
#24 Toxaphene-3

R.T.: 5.813 min
Delta R.T.: -0.053 min
Response: 193666877
Conc: 8207.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 26156859
Conc: 20.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 69236374
Conc: 19.91 ng/ml