

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
 Data File : PD059923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 14:49
 Operator : DD\AJ
 Sample : PEM38
 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: Oct 29 03:54:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 29 03:04:00 2020
 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

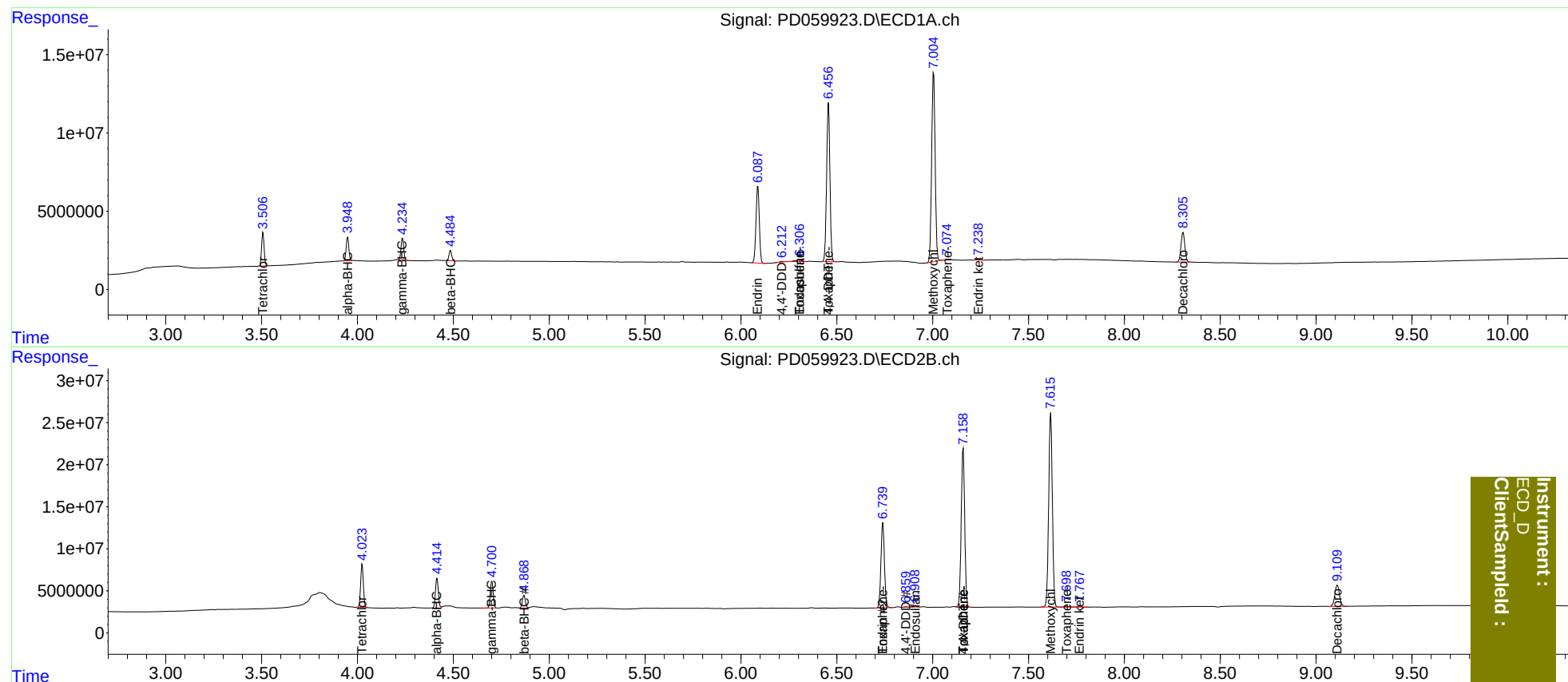
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	19671398	50919766	19.709	19.292
27)	SA Decachlor...	8.306	9.111	26516515	42735707	20.763	19.466
Target Compounds							
2)	A alpha-BHC	3.949	4.415	14574822	37065939	9.811	9.457
3)	MA gamma-BHC...	4.235	4.702	13917917	33430908	9.797	9.401
6)	B beta-BHC	4.486	4.869	6467679	16245352	10.357	9.963
14)	MA Endrin	6.089	6.741	59297945	127.4E6	50.185	48.757
15)	B Endosulfa...	6.307f	6.909f	2729468	2121739	2.374	0.835 #
16)	A 4,4'-DDD	6.214	6.861	508675	752995	0.457	0.313 #
17)	MA 4,4'-DDT	6.457	7.159	121.4E6	239.9E6	100.721	95.470
20)	A Methoxychlor	7.005	7.616	152.8E6	308.8E6	245.761	236.470
21)	B Endrin ke...	7.240	7.768	1104111	1589184	0.850	0.596 #
23)	Toxaphene-2	0.000	6.741	0	127.4E6	N.D.	7695.420
24)	Toxaphene-3	6.307	7.159	2729468	239.9E6	283.276	9695.817 #
25)	Toxaphene-4	6.457	7.159	121.4E6	239.9E6	5570.321	3580.769 #
26)	Toxaphene-5	7.076	7.699	740016	1659974	31.021	53.804 #

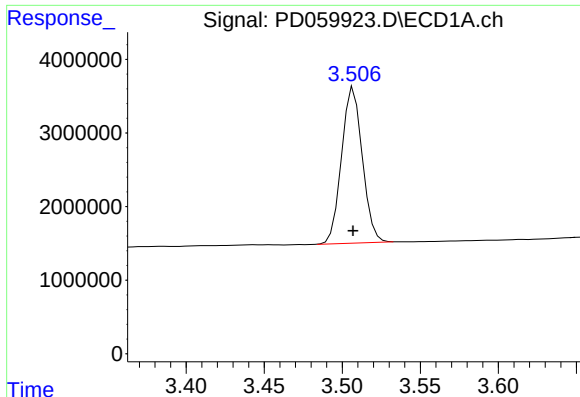
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 28 Oct 2020 14:49
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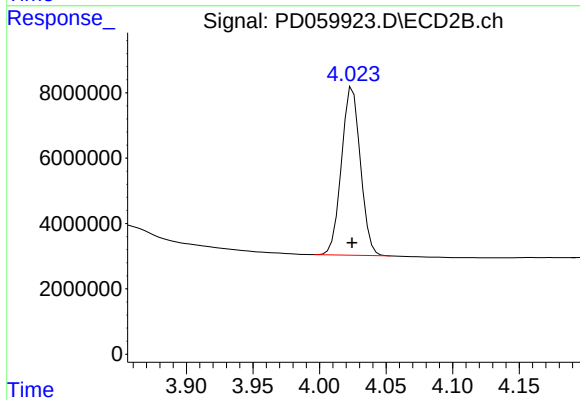




#1 Tetrachloro-m-xylene

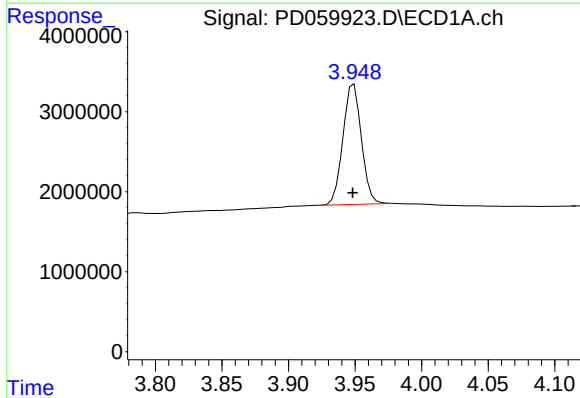
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 19671398
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



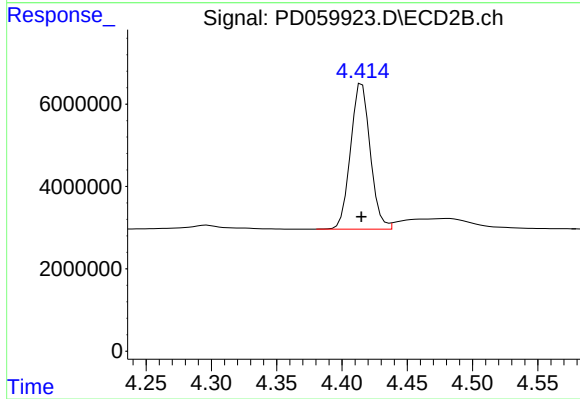
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 50919766
Conc: 19.29 ng/ml



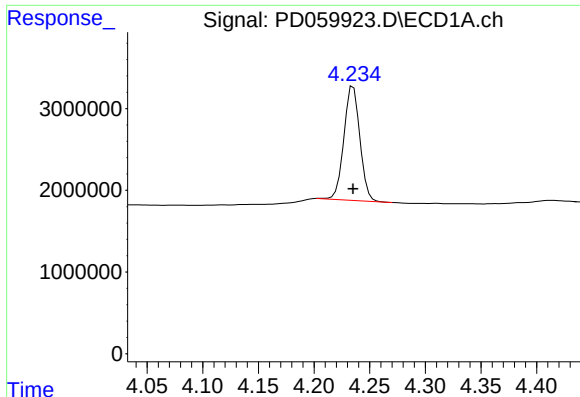
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 14574822
Conc: 9.81 ng/ml



#2 alpha-BHC

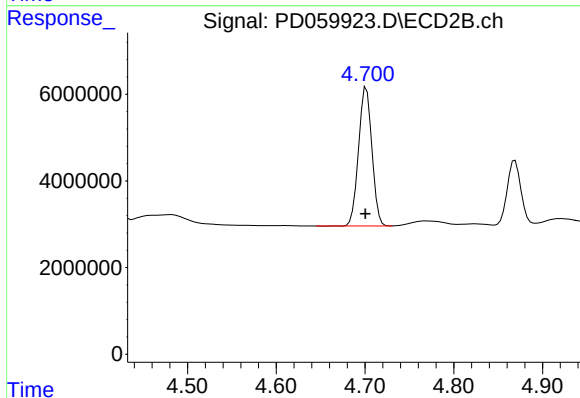
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 37065939
Conc: 9.46 ng/ml



#3 gamma-BHC (Lindane)

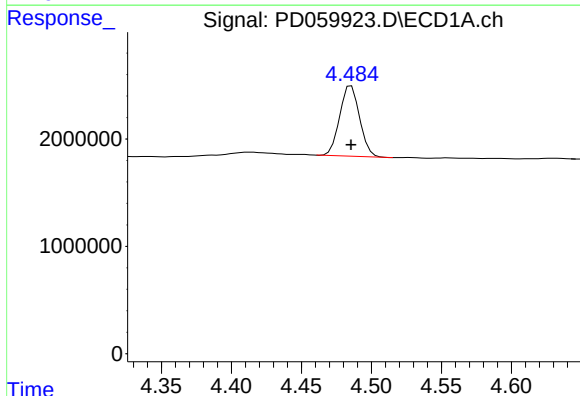
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 13917917
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



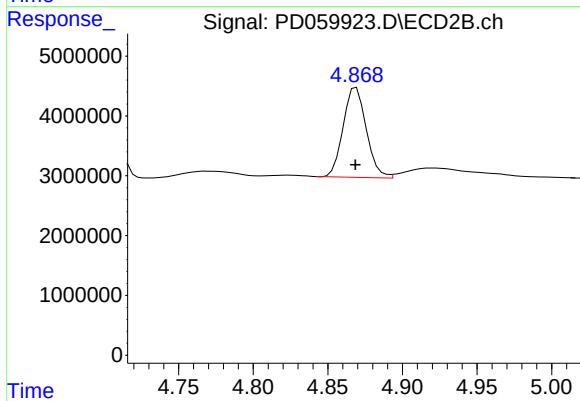
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 33430908
Conc: 9.40 ng/ml



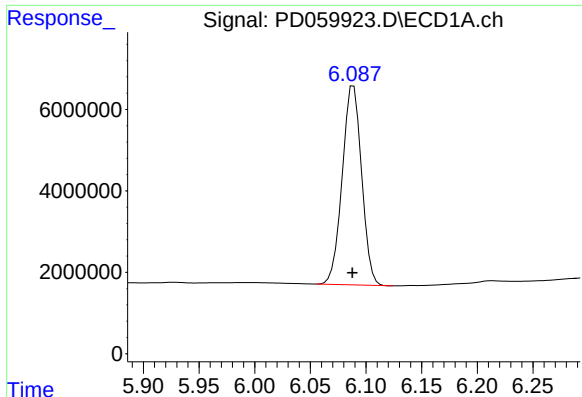
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 6467679
Conc: 10.36 ng/ml



#6 beta-BHC

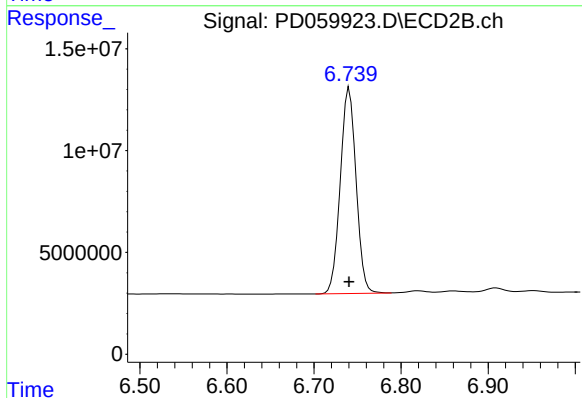
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 16245352
Conc: 9.96 ng/ml



#14 Endrin

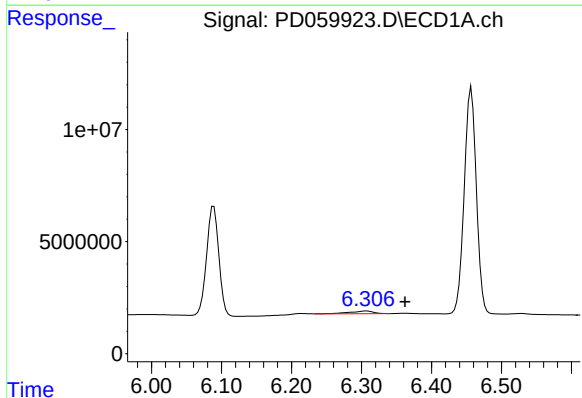
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 59297945
Conc: 50.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



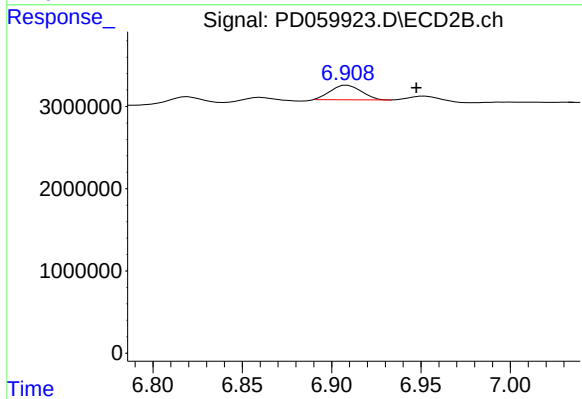
#14 Endrin

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 127399150
Conc: 48.76 ng/ml



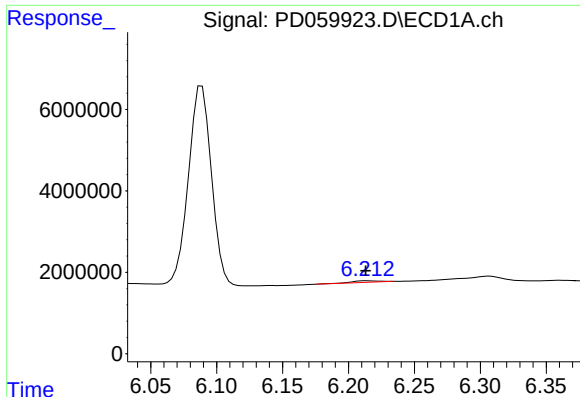
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: -0.055 min
Response: 2729468
Conc: 2.37 ng/ml



#15 Endosulfan II

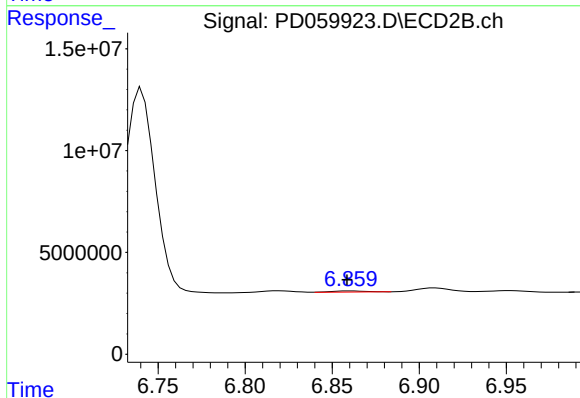
R.T.: 6.909 min
Delta R.T.: -0.038 min
Response: 2121739
Conc: 0.83 ng/ml



#16 4,4'-DDD

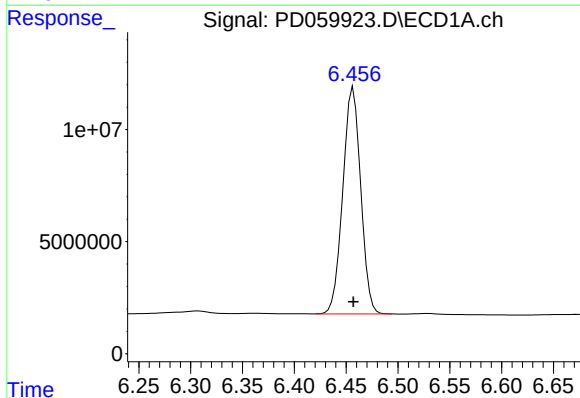
R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 508675
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



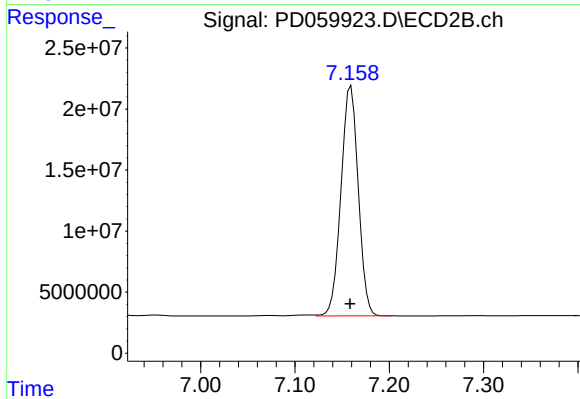
#16 4,4'-DDD

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 752995
Conc: 0.31 ng/ml



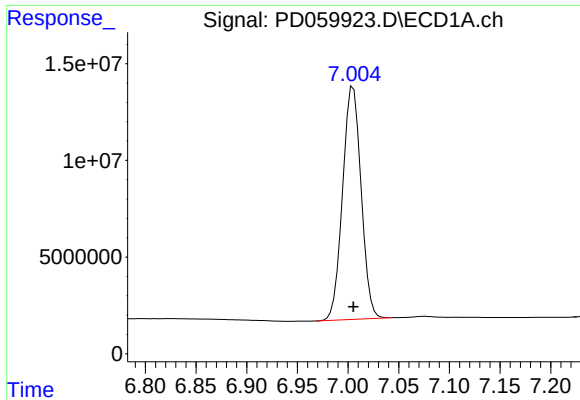
#17 4,4'-DDT

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 121412926
Conc: 100.72 ng/ml



#17 4,4'-DDT

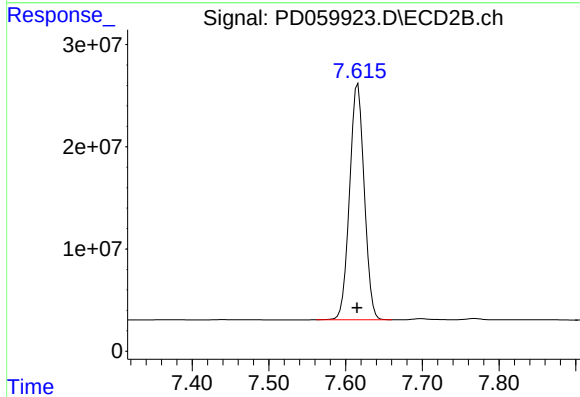
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 239949616
Conc: 95.47 ng/ml



#20 Methoxychlor

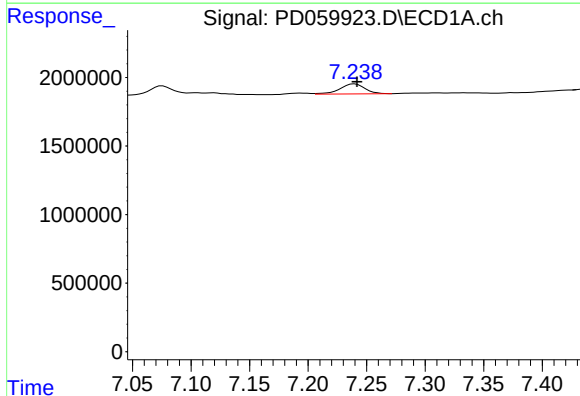
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 152755359
Conc: 245.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



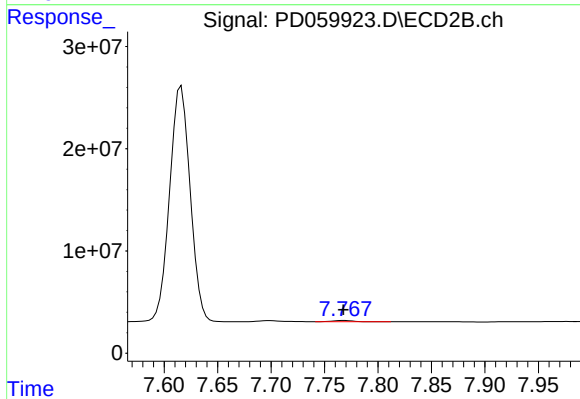
#20 Methoxychlor

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 308822401
Conc: 236.47 ng/ml



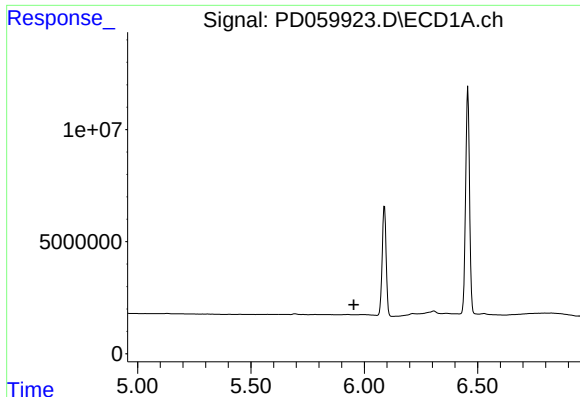
#21 Endrin ketone

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 1104111
Conc: 0.85 ng/ml



#21 Endrin ketone

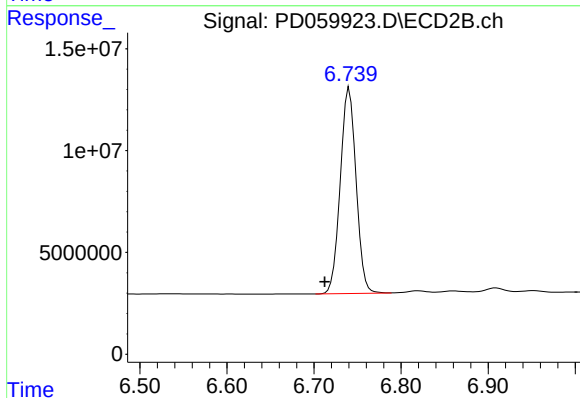
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 1589184
Conc: 0.60 ng/ml



#23 Toxaphene-2

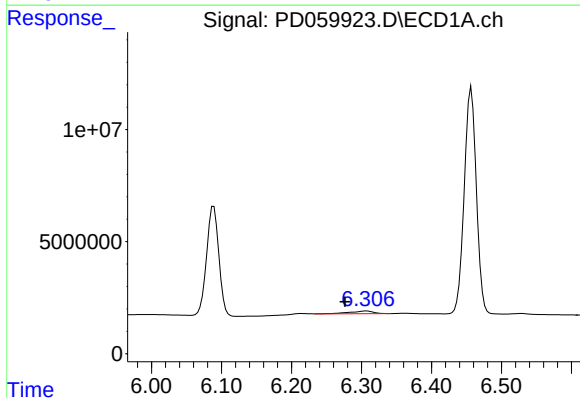
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



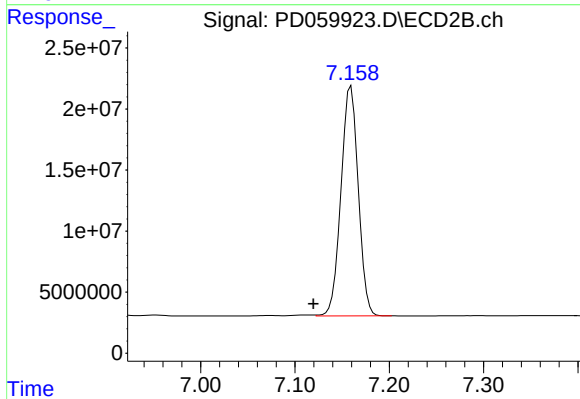
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 127399150
Conc: 7695.42 ng/ml



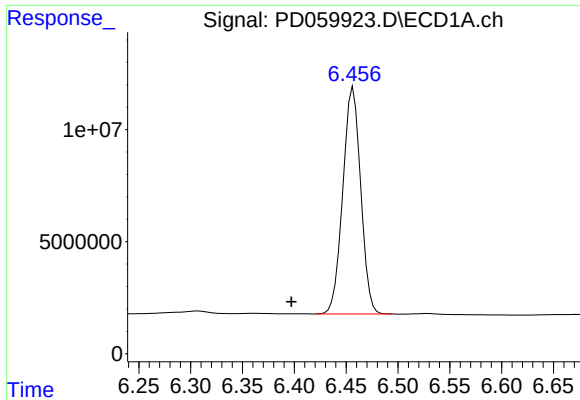
#24 Toxaphene-3

R.T.: 6.307 min
Delta R.T.: 0.031 min
Response: 2729468
Conc: 283.28 ng/ml



#24 Toxaphene-3

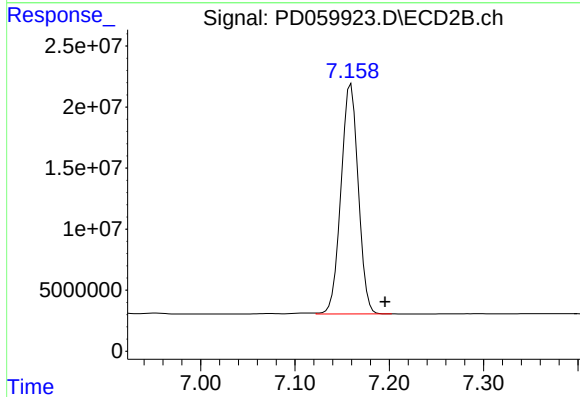
R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 239949616
Conc: 9695.82 ng/ml



#25 Toxaphene-4

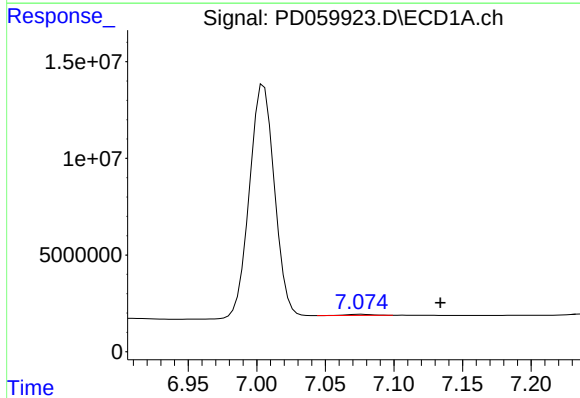
R.T.: 6.457 min
Delta R.T.: 0.060 min
Response: 121412926
Conc: 5570.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



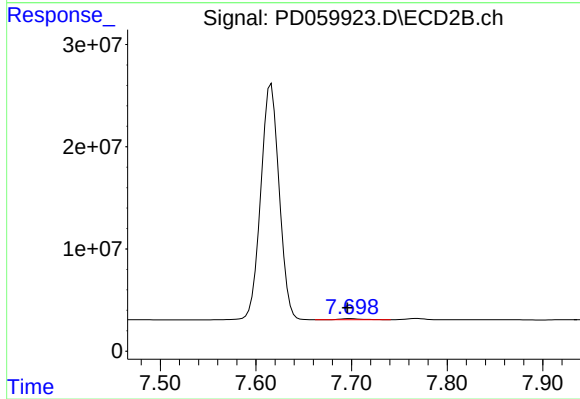
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 239949616
Conc: 3580.77 ng/ml



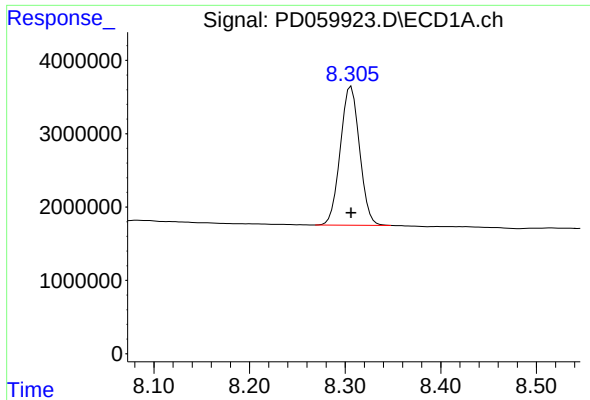
#26 Toxaphene-5

R.T.: 7.076 min
Delta R.T.: -0.058 min
Response: 740016
Conc: 31.02 ng/ml



#26 Toxaphene-5

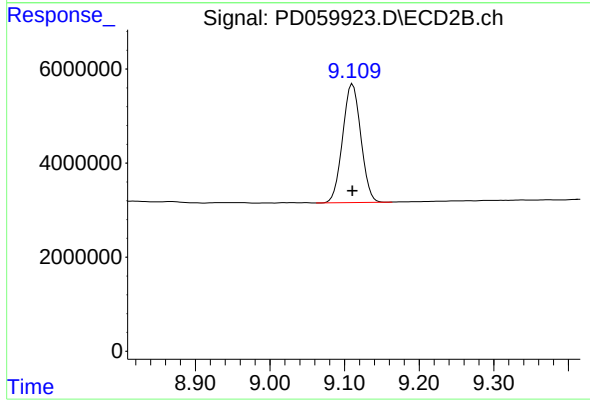
R.T.: 7.699 min
Delta R.T.: 0.004 min
Response: 1659974
Conc: 53.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 26516515
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 42735707
Conc: 19.47 ng/ml