

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
 Data File : PD083672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 12:20
 Operator : AR\AJ
 Sample : PEM185
 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: Jun 13 01:25:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

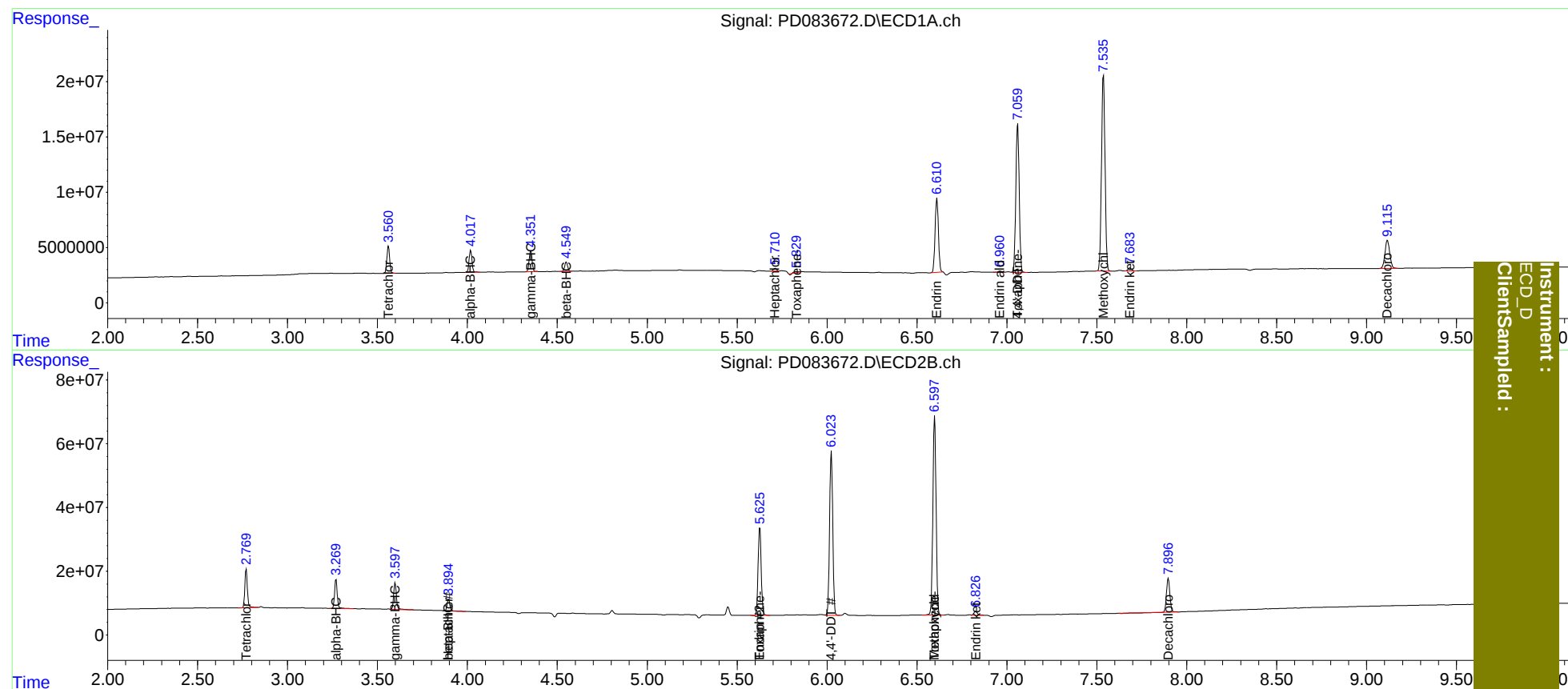
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.770	26609635	119.6E6	20.386	21.946
27)	SA Decachlor...	9.116	7.897	46866281	136.3E6	24.102	22.440
Target Compounds							
2)	A alpha-BHC	4.018	3.270	22297696	96439819	10.047	11.313
3)	MA gamma-BHC...	4.353	3.599	21675464	89264550	9.963	11.431
4)	MA Heptachlor	0.000	3.896f	0	39915763	N.D.	5.098
6)	B beta-BHC	4.550	3.896	9634256	39915763	9.560	11.186
8)	B Heptachlo...	5.712	0.000	2955703	0	1.431	N.D. #
14)	MA Endrin	6.611	5.626	86828205	332.2E6	51.400	51.364
17)	MA 4,4'-DDT	7.060	6.024	176.5E6	634.6E6	117.178	112.112
18)	B Endrin al...	6.961	0.000	1717756	0	1.288	N.D. #
20)	A Methoxychlor	7.537	6.598	243.2E6	780.8E6	281.046	268.642
21)	B Endrin ke...	7.684	6.827	3565826	16108461	1.913	2.396 #
22)	Toxaphene-1	5.830f	0.000	1740519	0	287.450	N.D. #
23)	Toxaphene-2	0.000	5.626f	0	332.2E6	N.D.	8341.946
24)	Toxaphene-3	7.060f	6.598	176.5E6	780.8E6	3630.689	6107.965 #

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

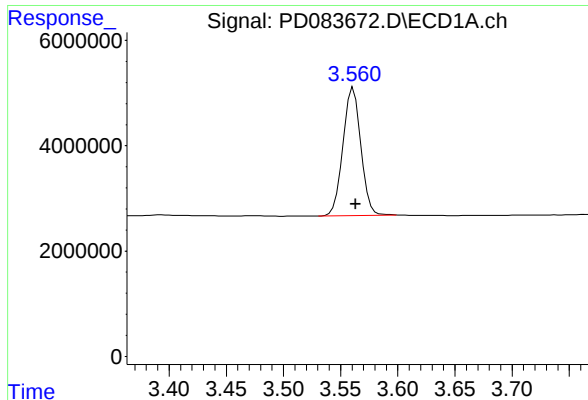
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
Data File : PD083672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 3 Sample Multiplier: 1

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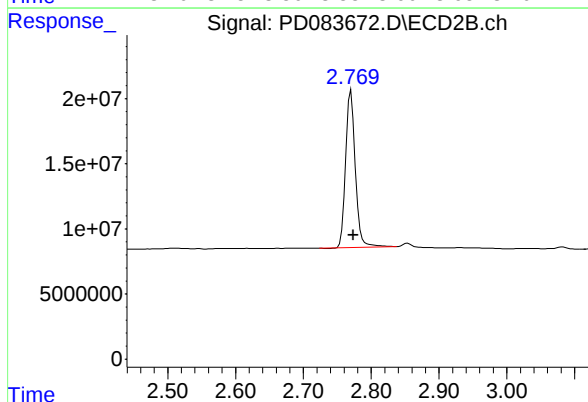
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

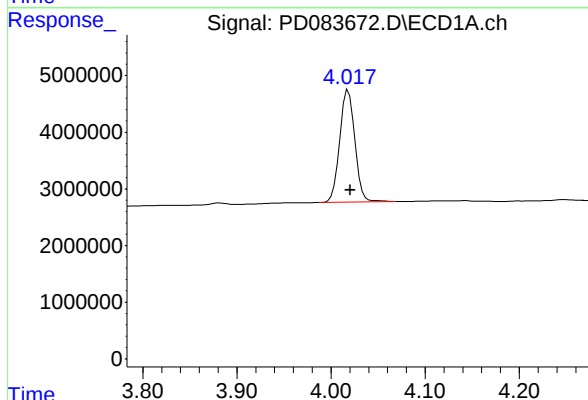
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 26609635
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



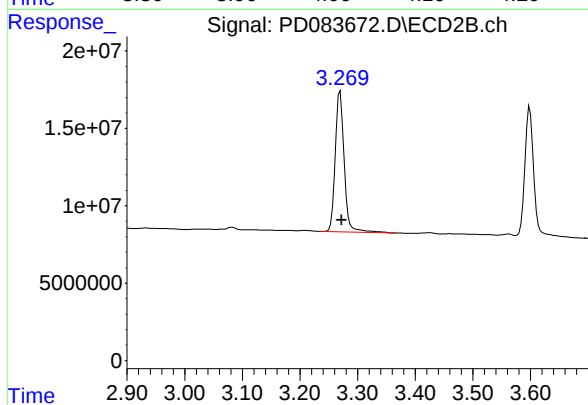
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.003 min
Response: 119627662
Conc: 21.95 ng/ml



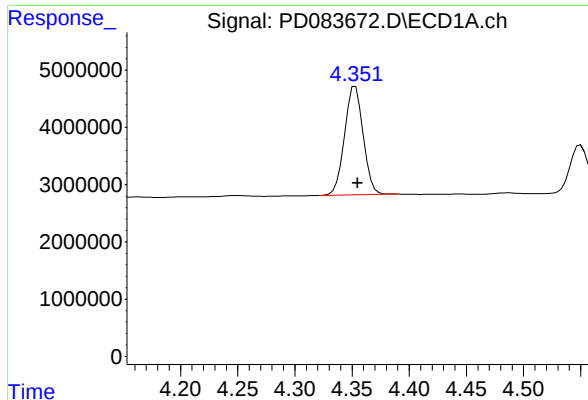
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 22297696
Conc: 10.05 ng/ml



#2 alpha-BHC

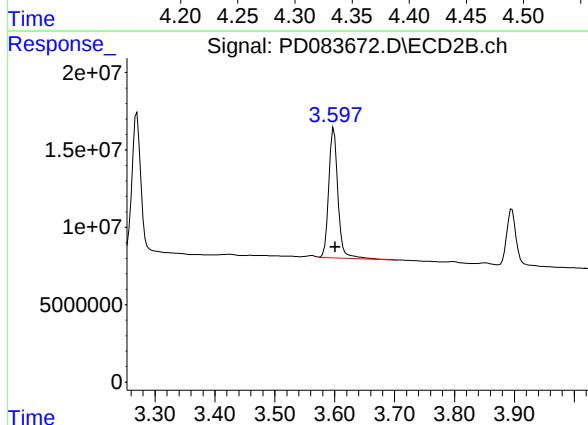
R.T.: 3.270 min
Delta R.T.: -0.003 min
Response: 96439819
Conc: 11.31 ng/ml



#3 gamma-BHC (Lindane)

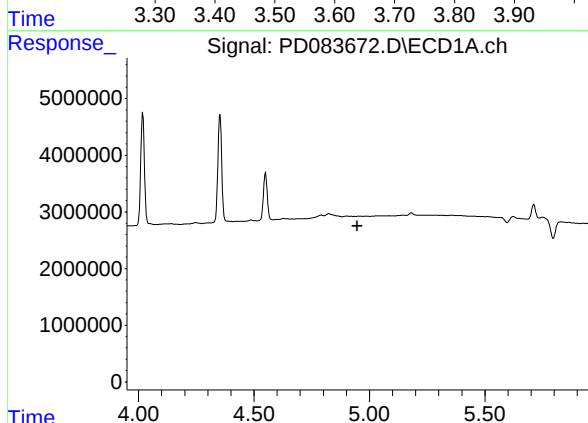
R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 21675464
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



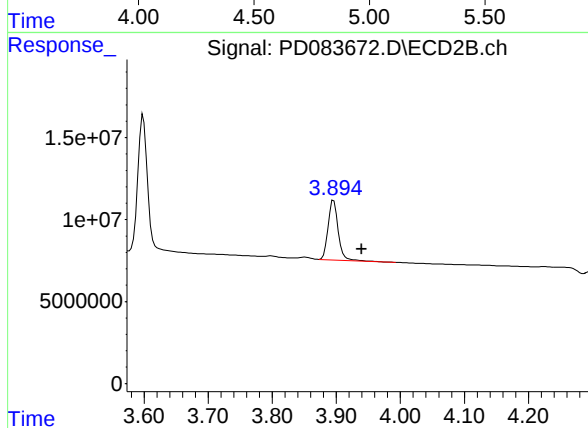
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 89264550
Conc: 11.43 ng/ml



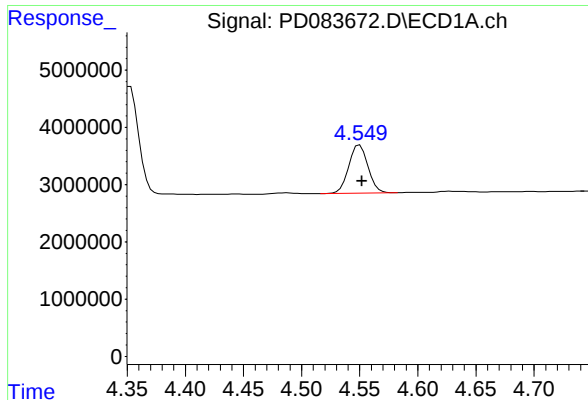
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

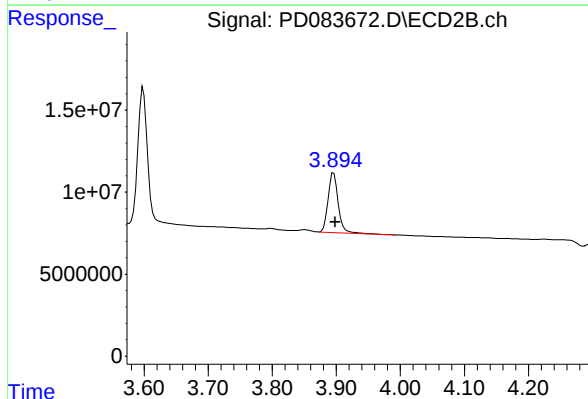
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 39915763
Conc: 5.10 ng/ml



#6 beta-BHC

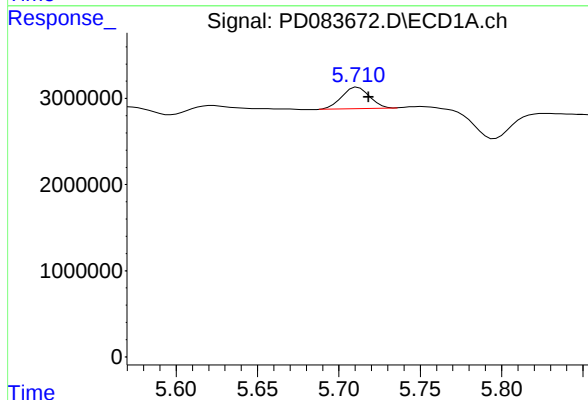
R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 9634256
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



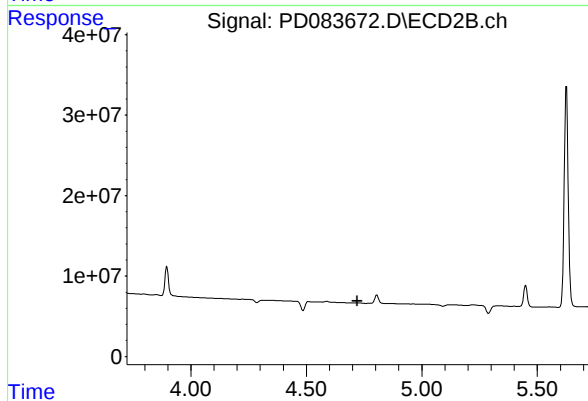
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 39915763
Conc: 11.19 ng/ml



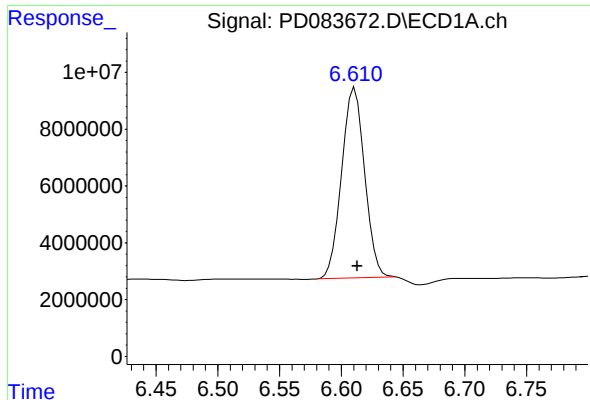
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.007 min
Response: 2955703
Conc: 1.43 ng/ml



#8 Heptachlor epoxide

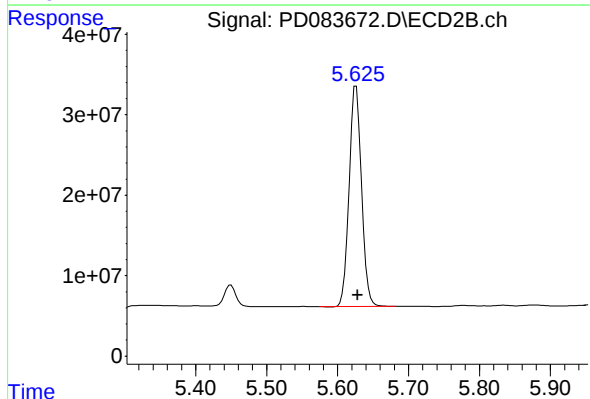
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#14 Endrin

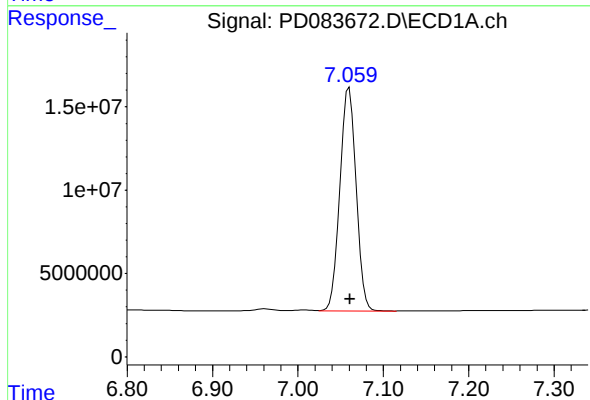
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 86828205
Conc: 51.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



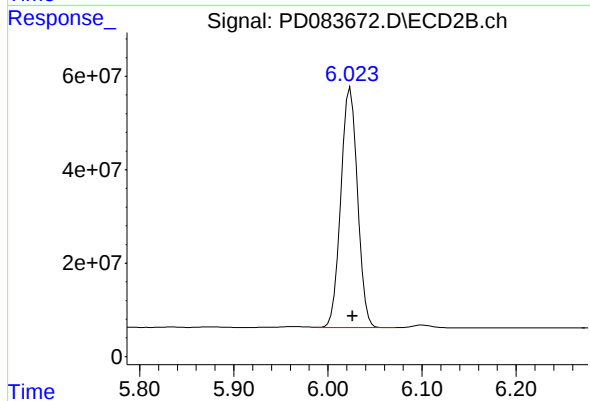
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 332193534
Conc: 51.36 ng/ml



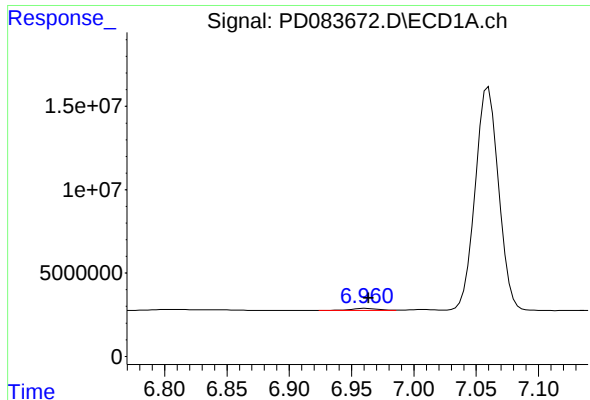
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 176522747
Conc: 117.18 ng/ml



#17 4,4'-DDT

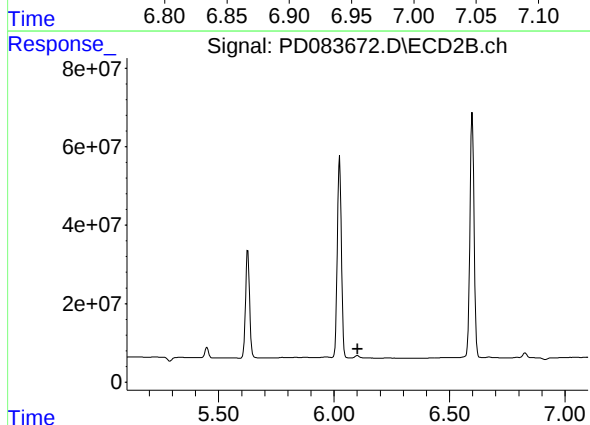
R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 634616846
Conc: 112.11 ng/ml



#18 Endrin aldehyde

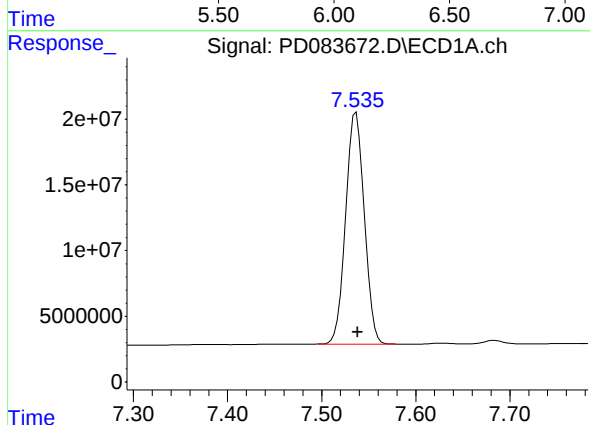
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 1717756
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



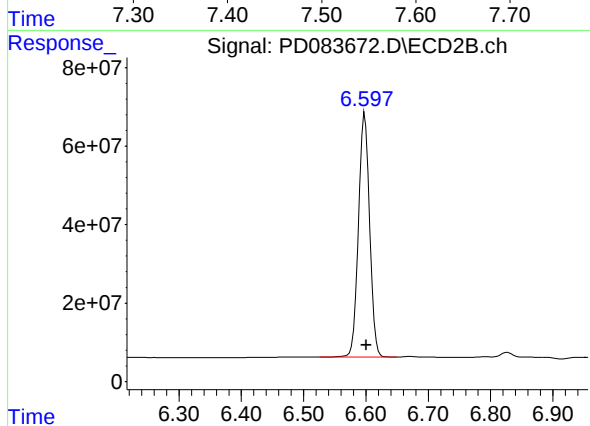
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



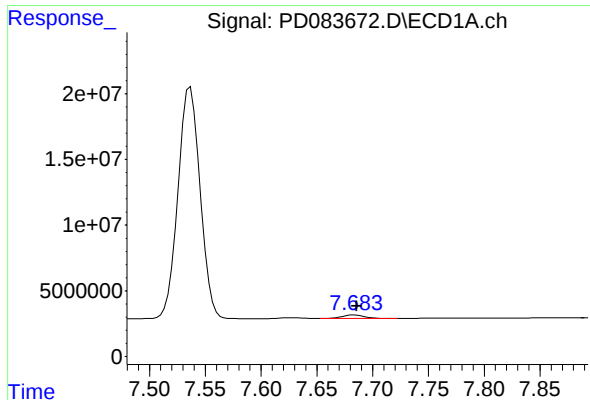
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 243152904
Conc: 281.05 ng/ml



#20 Methoxychlor

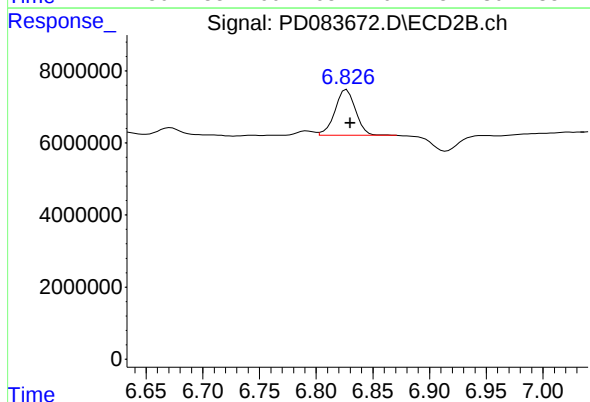
R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 780782522
Conc: 268.64 ng/ml



#21 Endrin ketone

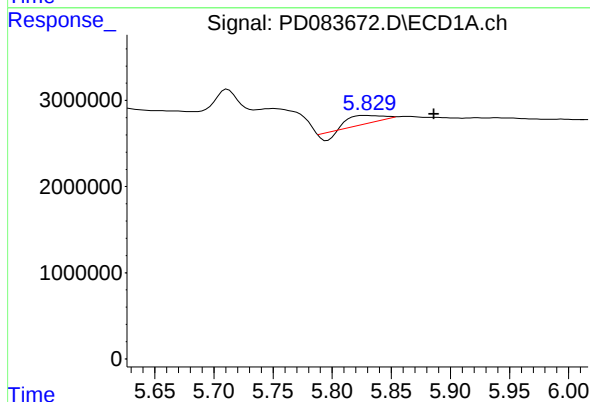
R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 3565826
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



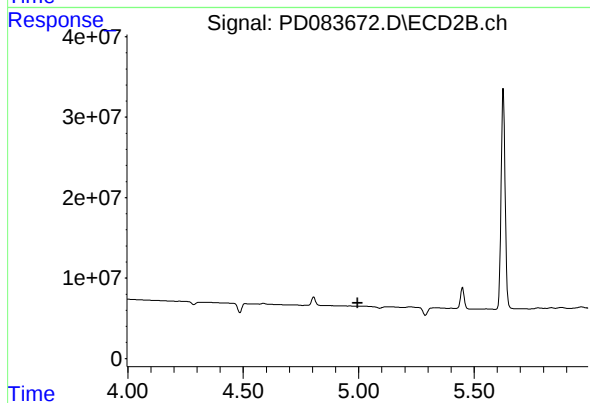
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 16108461
Conc: 2.40 ng/ml



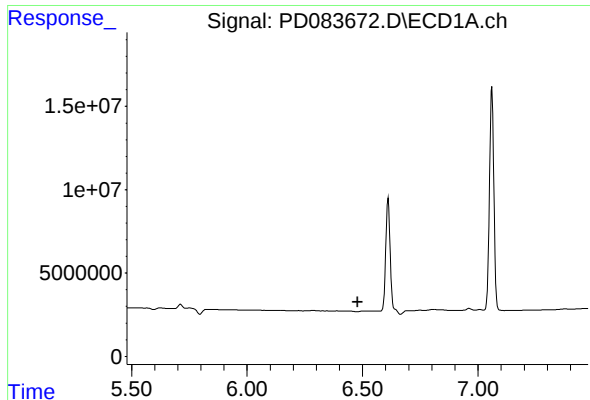
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.056 min
Response: 1740519
Conc: 287.45 ng/ml



#22 Toxaphene-1

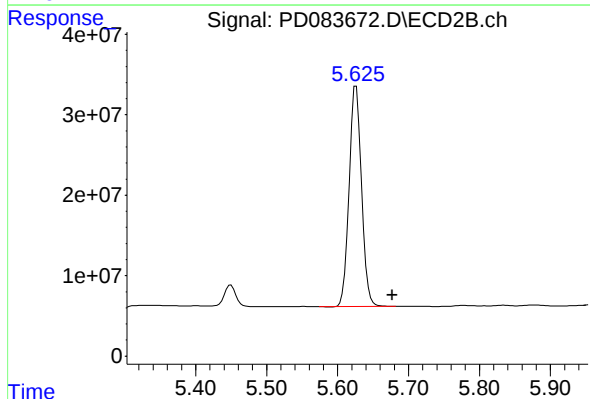
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

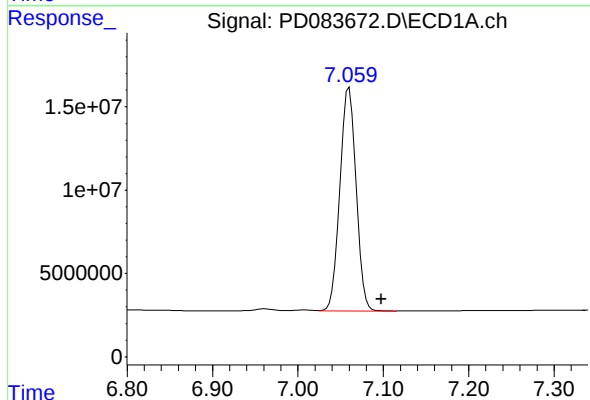
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



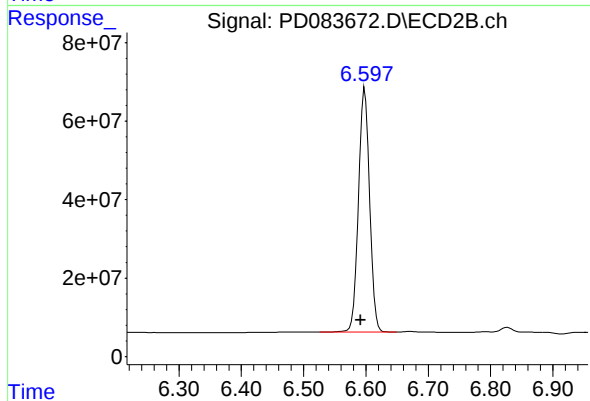
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.051 min
Response: 332193534
Conc: 8341.95 ng/ml



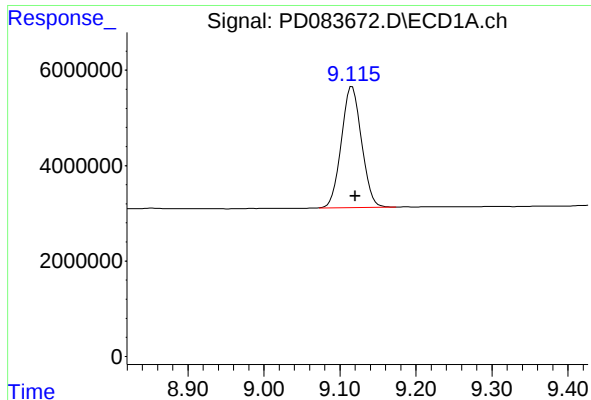
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 176522747
Conc: 3630.69 ng/ml



#24 Toxaphene-3

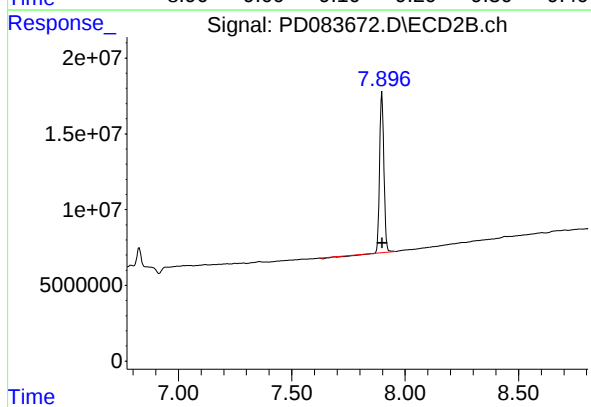
R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 780782522
Conc: 6107.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 46866281
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 136256276
Conc: 22.44 ng/ml