

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
 Data File : PD055920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 11:42
 Operator : SG\AJ
 Sample : K5772-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AP4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:40:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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...	3.289	3.962	4537796	11866482	6.028	11.323 #
27)	SA Decachlor...	7.963	8.996	16024307	19489506	19.659	17.163
Target Compounds							
2)	A alpha-BHC	0.000	4.384f	0	1360974	N.D.	0.955
3)	MA gamma-BHC...	3.998	0.000	2828228	0	2.765	N.D. #
4)	MA Heptachlor	4.265	5.109f	3083284	734108	3.256	0.505 #
6)	B beta-BHC	4.265	0.000	3083284	0	6.817	N.D. #
8)	B Heptachlo...	0.000	5.782f	0	3429956	N.D.	2.542
10)	B trans-Chl...	0.000	6.042	0	22813535	N.D.	15.993
13)	MA Dieldrin	5.507	6.464	13566419	2334835	14.423	1.652 #
16)	A 4,4'-DDD	5.916	6.773	3067920	3502295	4.344	3.136 #
21)	B Endrin ke...	6.864f	7.732f	1953810	5048397	2.206	3.827 #
22)	Toxaphene-1	5.507	0.000	13566419	0	1640.365	N.D. #
24)	Toxaphene-3	5.916	0.000	3067920	0	394.114	N.D. #
26)	Toxaphene-5	6.864	0.000	1953810	0	68.217	N.D. #

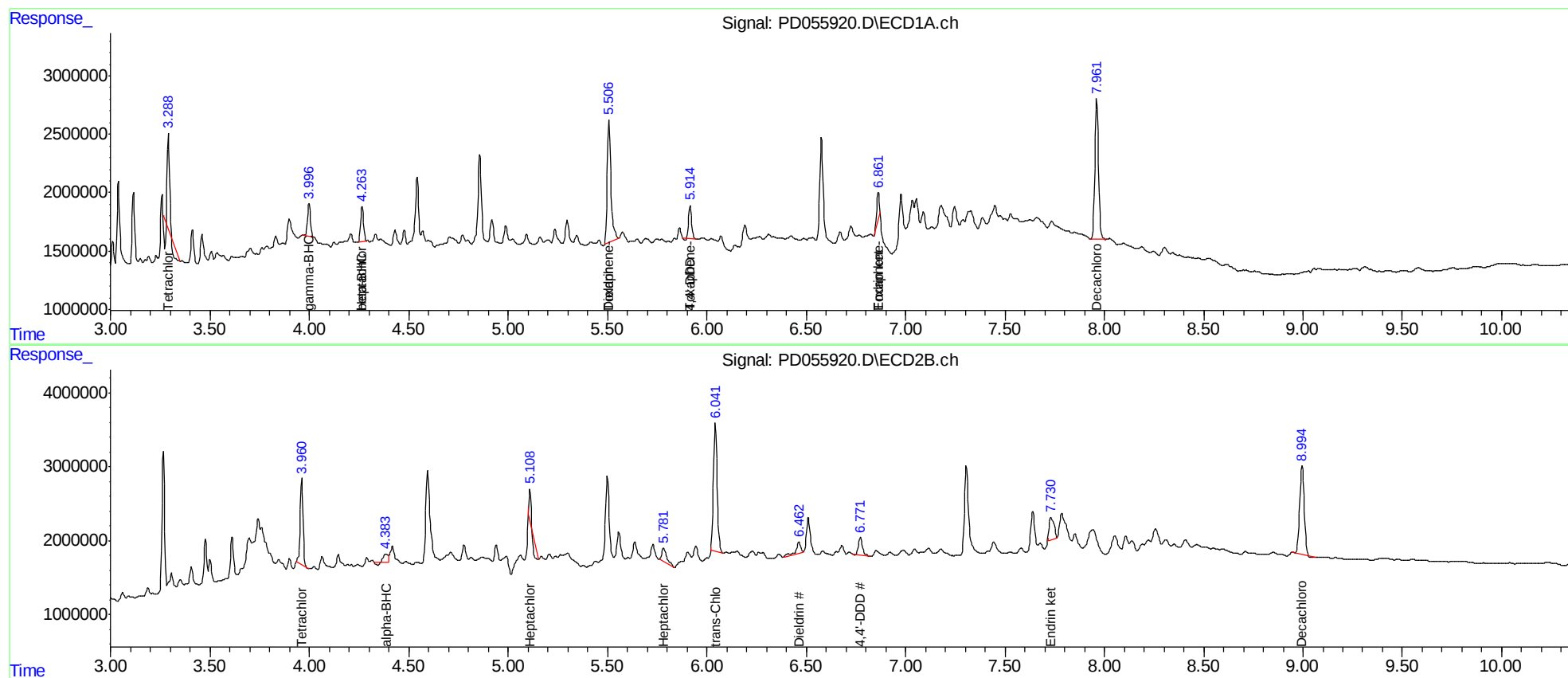
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

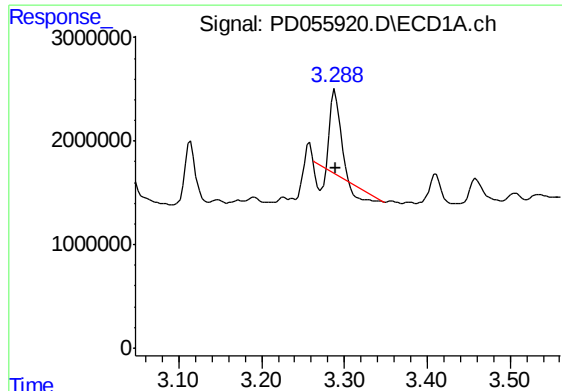
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Acq On : 13 Nov 2019 11:42
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Sample : K5772-09
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C0AP4

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Quant Time: Nov 14 00:40:35 2019
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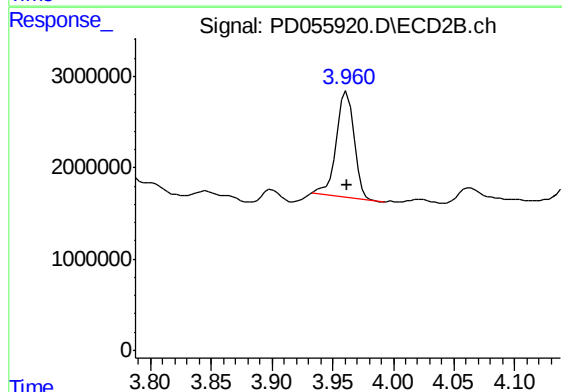




#1 Tetrachloro-m-xylene

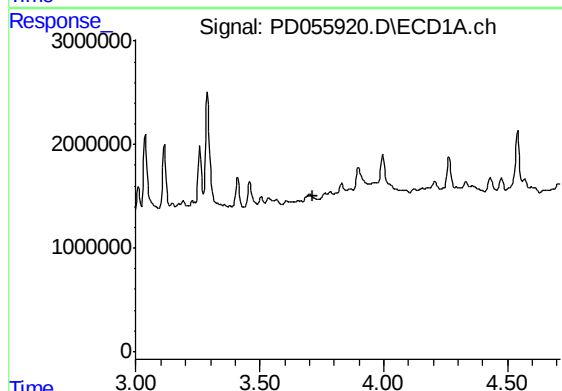
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 4537796
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



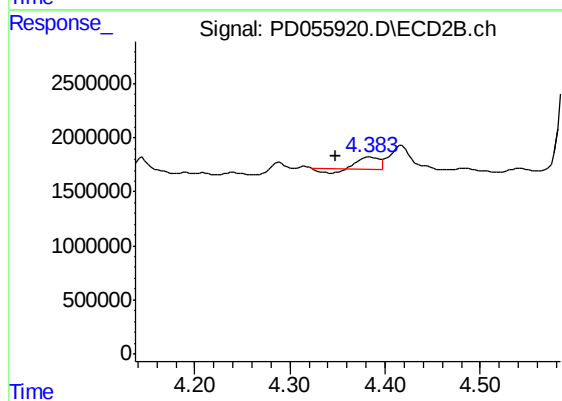
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 11866482
Conc: 11.32 ng/ml



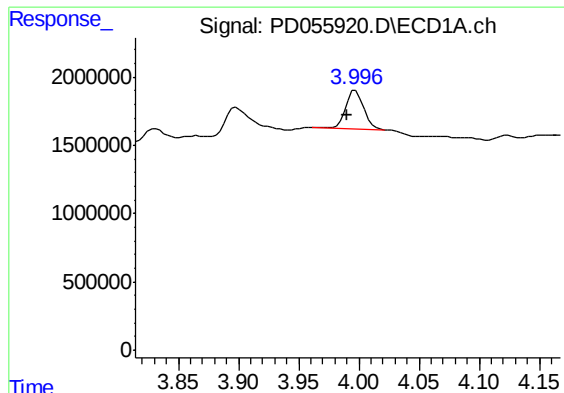
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.716 min
Response: 0
Conc: N.D.



#2 alpha-BHC

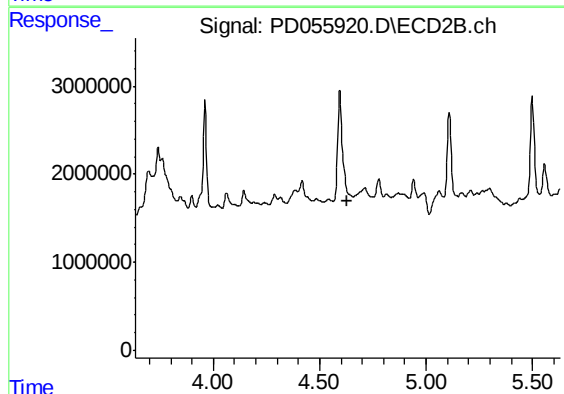
R.T.: 4.384 min
Delta R.T.: 0.036 min
Response: 1360974
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

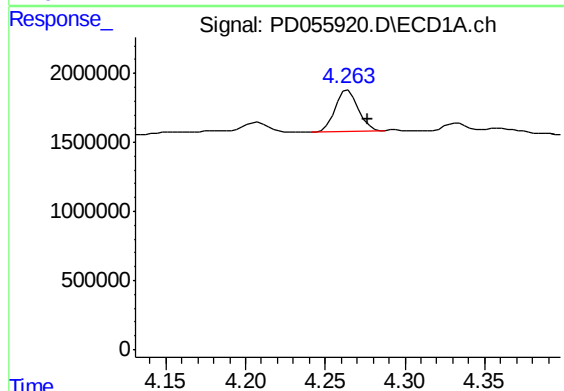
R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 2828228
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



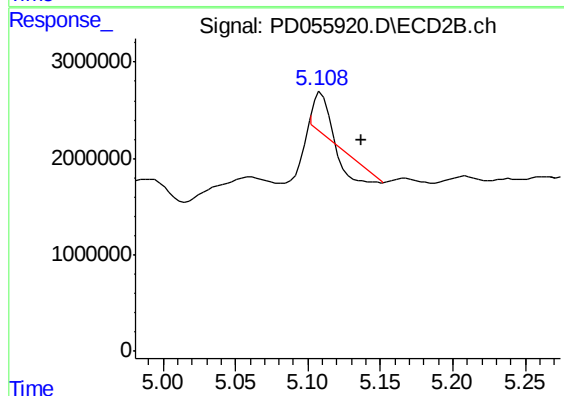
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.



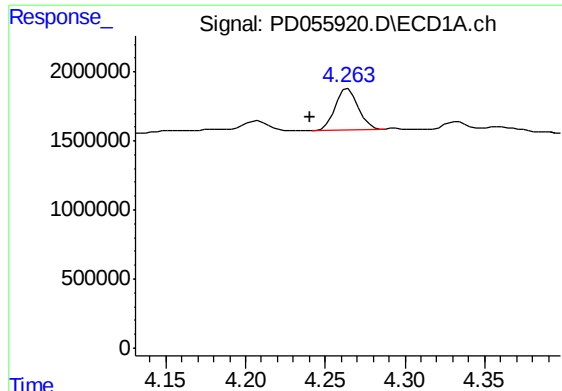
#4 Heptachlor

R.T.: 4.265 min
Delta R.T.: -0.012 min
Response: 3083284
Conc: 3.26 ng/ml



#4 Heptachlor

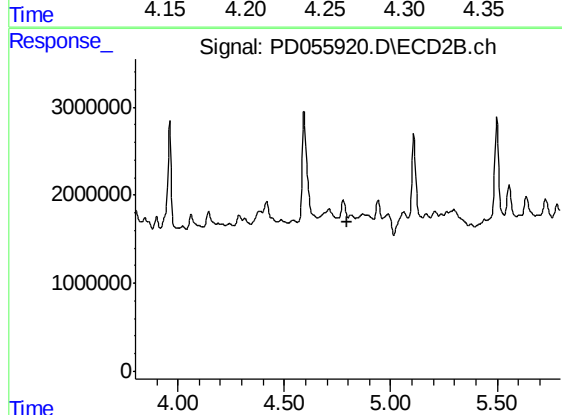
R.T.: 5.109 min
Delta R.T.: -0.028 min
Response: 734108
Conc: 0.50 ng/ml



#6 beta-BHC

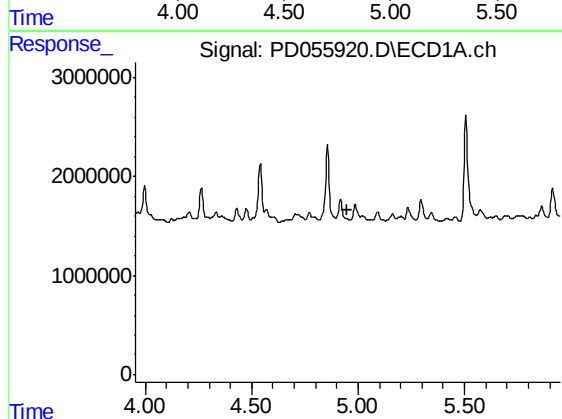
R.T.: 4.265 min
Delta R.T.: 0.024 min
Response: 3083284
Conc: 6.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



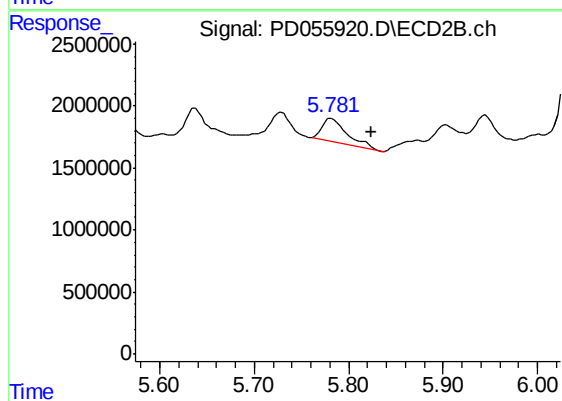
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



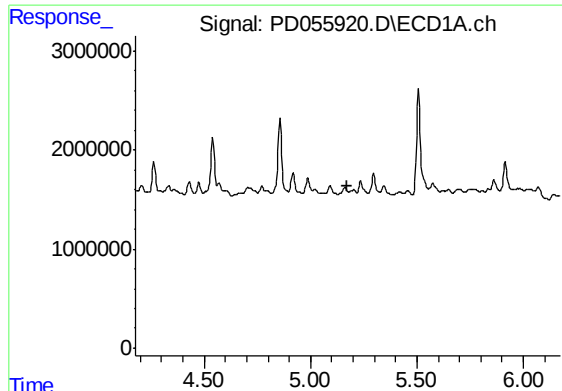
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

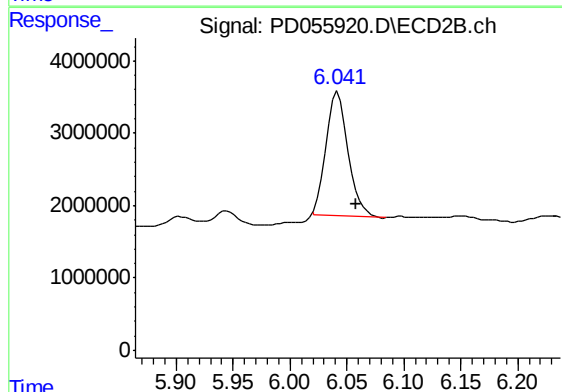
R.T.: 5.782 min
Delta R.T.: -0.042 min
Response: 3429956
Conc: 2.54 ng/ml



#10 trans-Chlordane

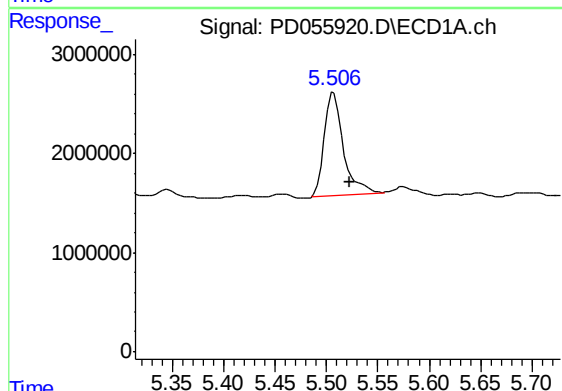
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AP4



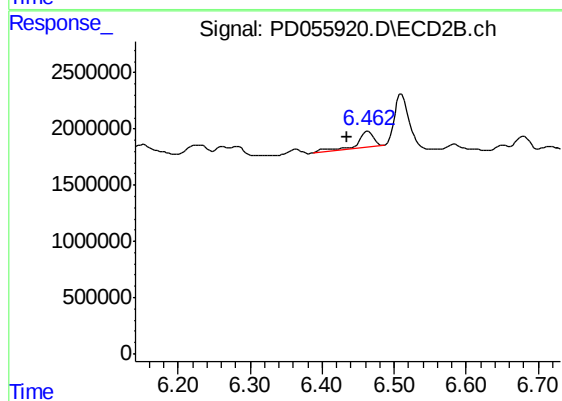
#10 trans-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 22813535
Conc: 15.99 ng/ml



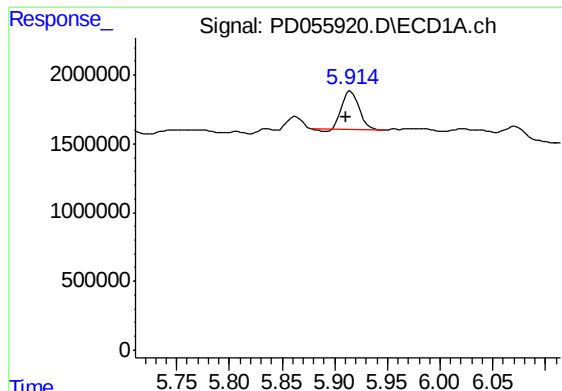
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 13566419
Conc: 14.42 ng/ml



#13 Dieldrin

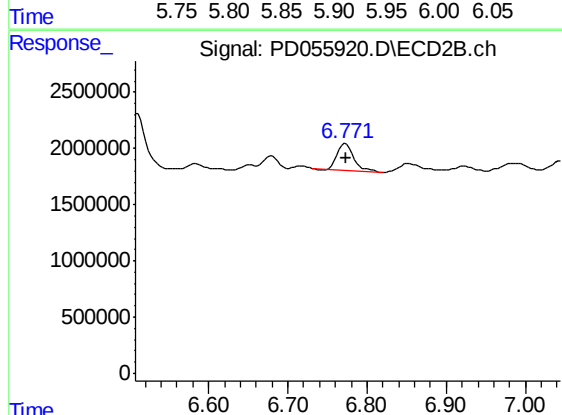
R.T.: 6.464 min
Delta R.T.: 0.028 min
Response: 2334835
Conc: 1.65 ng/ml



#16 4,4'-DDD

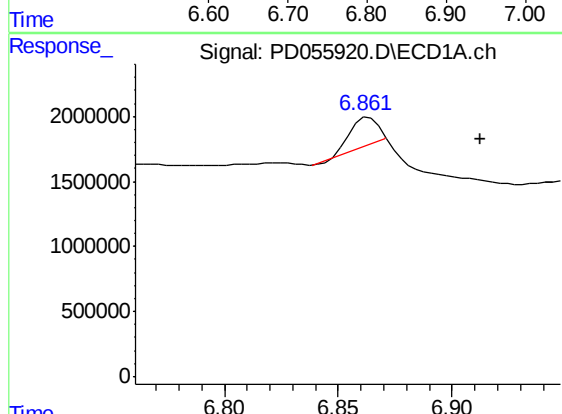
R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 3067920
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



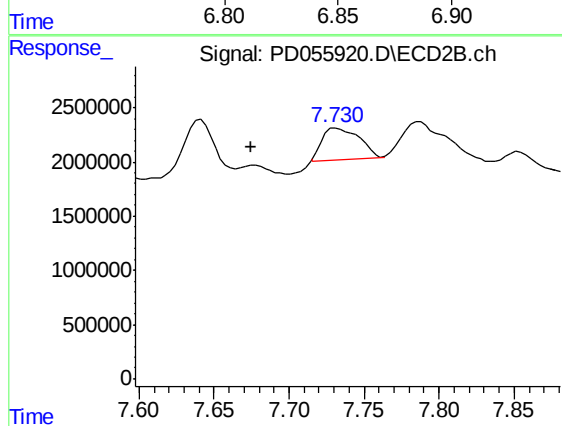
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 3502295
Conc: 3.14 ng/ml



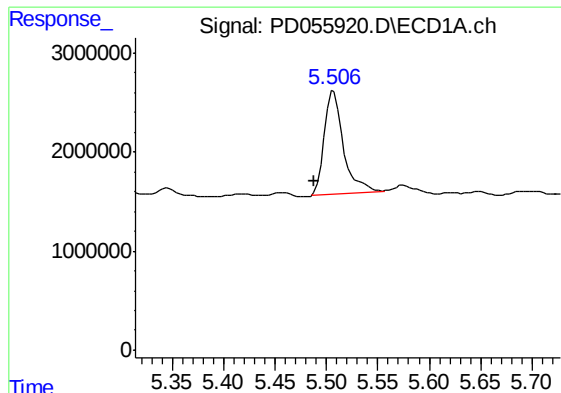
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.049 min
Response: 1953810
Conc: 2.21 ng/ml



#21 Endrin ketone

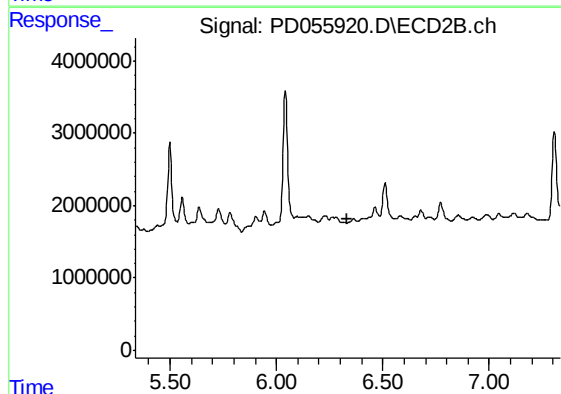
R.T.: 7.732 min
Delta R.T.: 0.057 min
Response: 5048397
Conc: 3.83 ng/ml



#22 Toxaphene-1

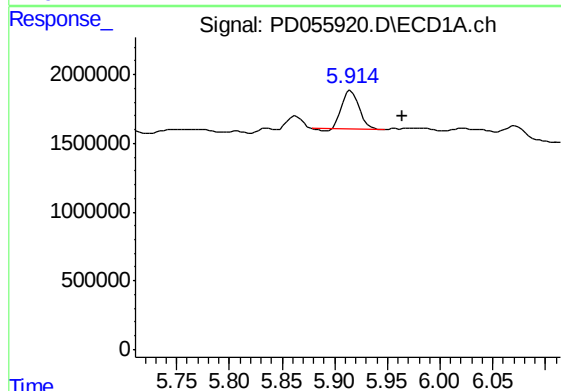
R.T.: 5.507 min
Delta R.T.: 0.019 min
Response: 13566419
Conc: 1640.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



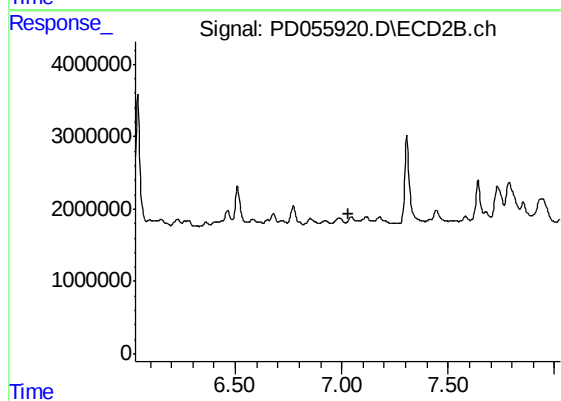
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



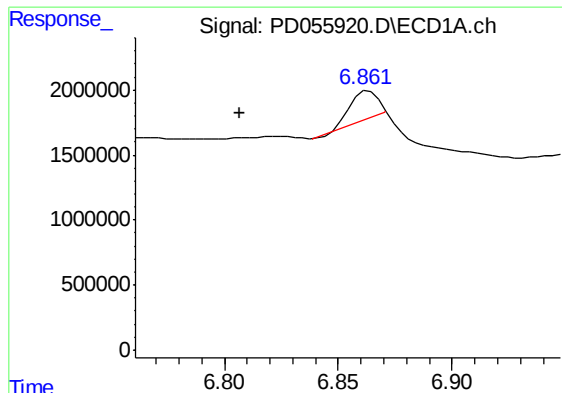
#24 Toxaphene-3

R.T.: 5.916 min
Delta R.T.: -0.048 min
Response: 3067920
Conc: 394.11 ng/ml



#24 Toxaphene-3

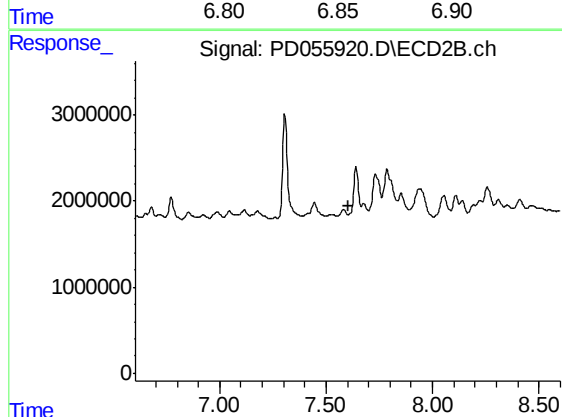
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

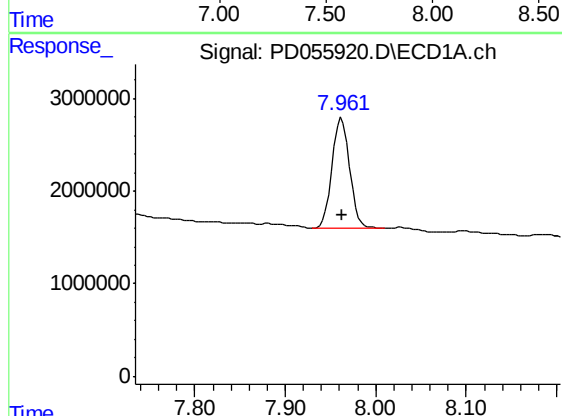
R.T.: 6.864 min
Delta R.T.: 0.057 min
Response: 1953810
Conc: 68.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AP4



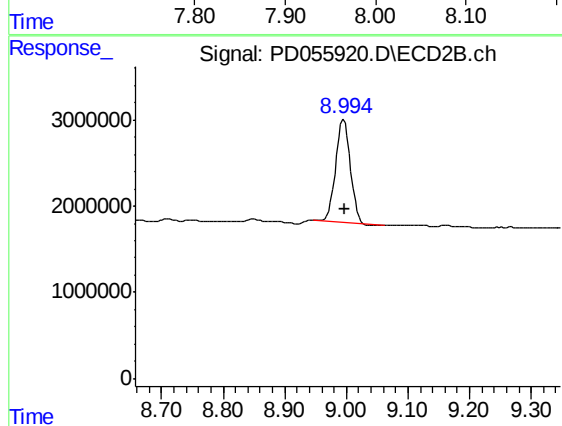
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 16024307
Conc: 19.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 19489506
Conc: 17.16 ng/ml