

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010220\
 Data File : PD056858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 21:40
 Operator : AJ\MA
 Sample : PEM02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 06:10:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 06:06:42 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...	3.286	3.961	15861166	28838424	18.556	18.577
27)	SA Decachlor...	7.960	8.998	18916840	28842127	19.410	19.857
Target Compounds							
2)	A alpha-BHC	3.713	4.348	11264226	19527929	9.080	8.954
3)	MA gamma-BHC...	3.988	4.630	11212066	18912957	9.203	9.032
4)	MA Heptachlor	4.238f	0.000	4328529	0	3.887	N.D. #
6)	B beta-BHC	4.238	4.800	4328529	9445982	8.190	9.694
14)	MA Endrin	5.773	6.652	42823983	73577441	47.770	47.507
17)	MA 4,4'-DDT	6.143	7.073	77606549	143.4E6	105.674	101.120
20)	A Methoxychlor	6.691	7.530	95926816	187.6E6	240.698	238.861
23)	Toxaphene-2	0.000	6.652	0	73577441	N.D.	6842.694
24)	Toxaphene-3	0.000	7.073	0	143.4E6	N.D.	9305.432
25)	Toxaphene-4	6.143	7.073	77606549	143.4E6	4838.129	3376.544 #

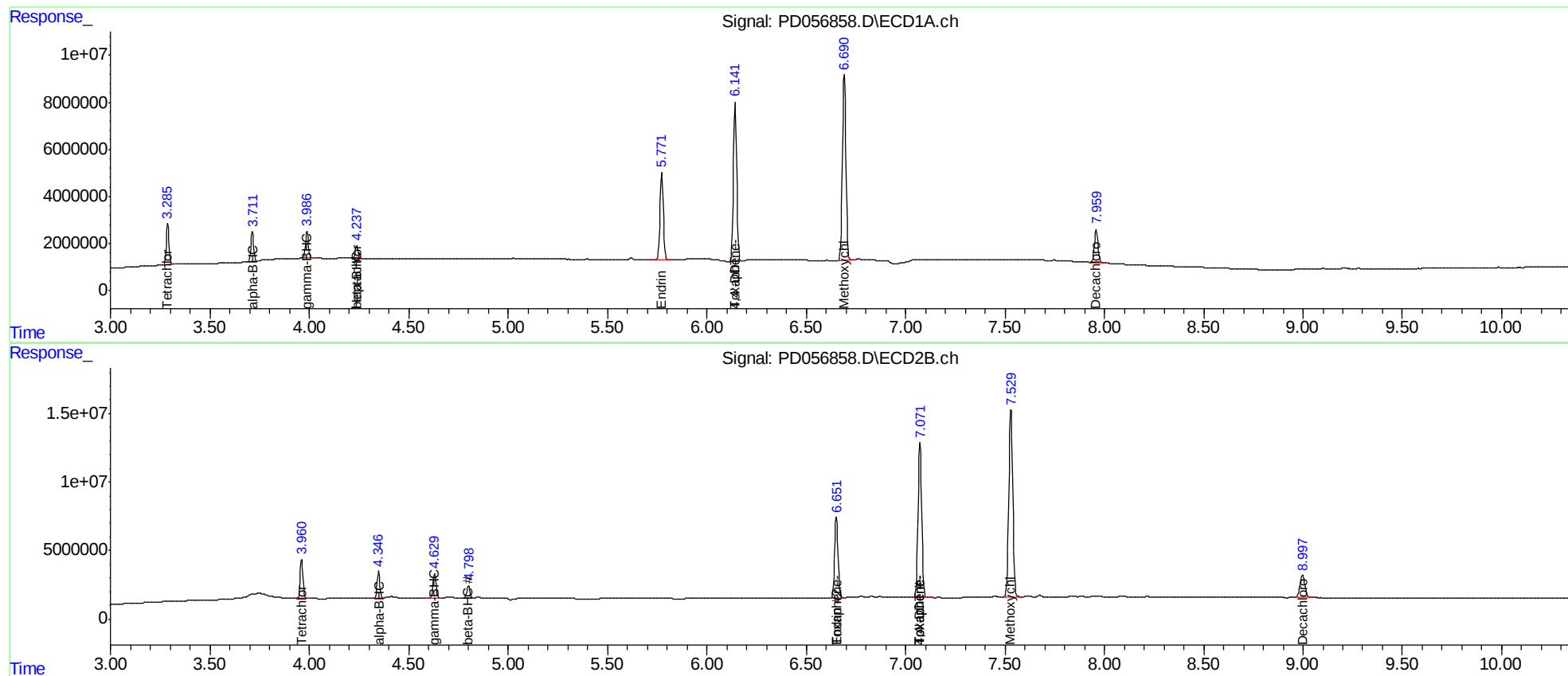
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

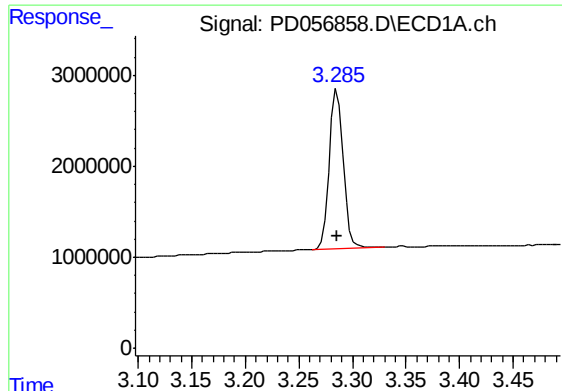
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010220\
Data File : PD056858.D
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Acq On : 02 Jan 2020 21:40
Operator : AJ\MA
Sample : PEM02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 06:10:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 03 06:06:42 2020
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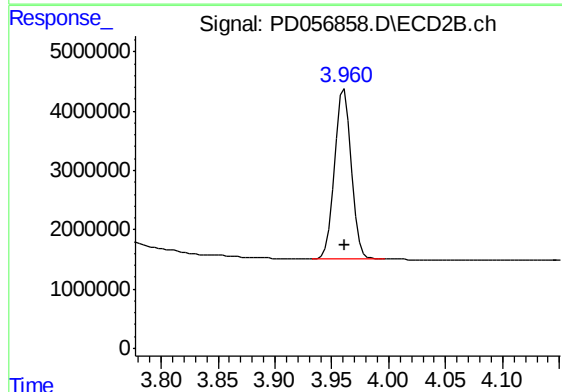




#1 Tetrachloro-m-xylene

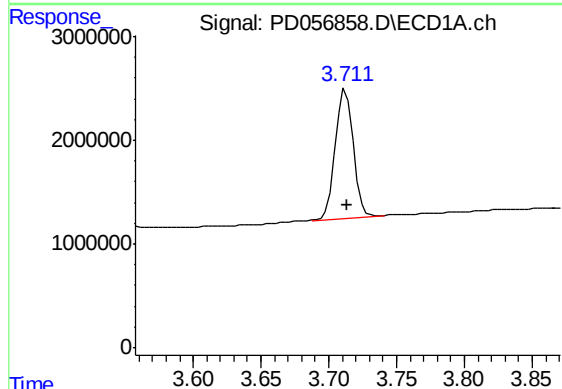
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 15861166
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM002



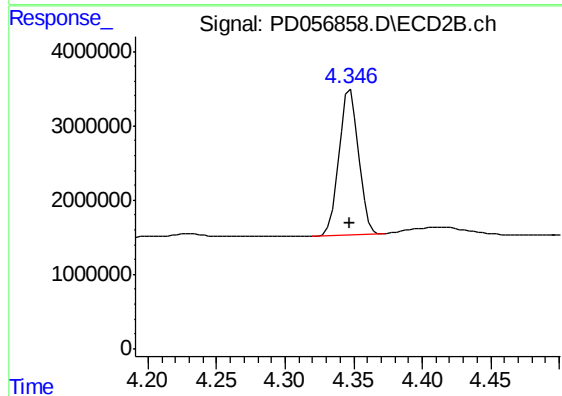
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 28838424
Conc: 18.58 ng/ml



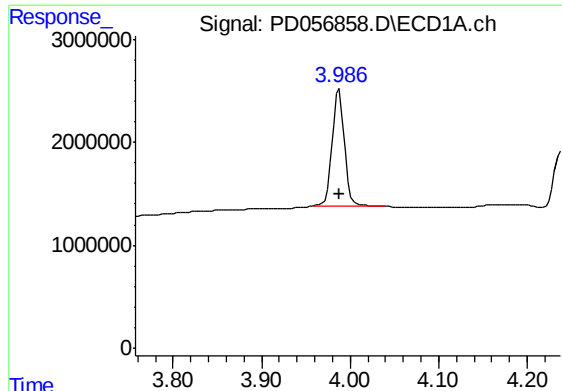
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: 0.000 min
Response: 11264226
Conc: 9.08 ng/ml



#2 alpha-BHC

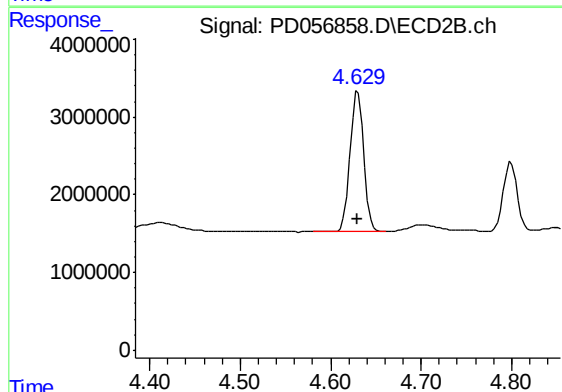
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 19527929
Conc: 8.95 ng/ml



#3 gamma-BHC (Lindane)

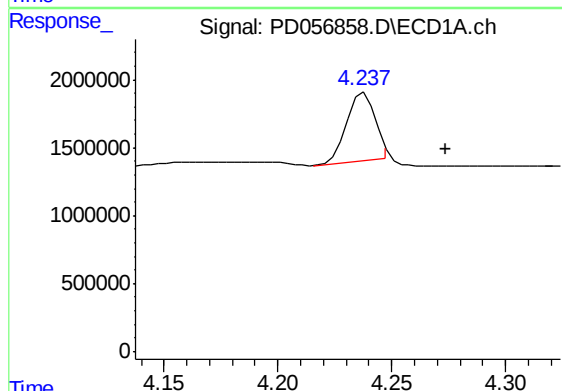
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 11212066
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM002



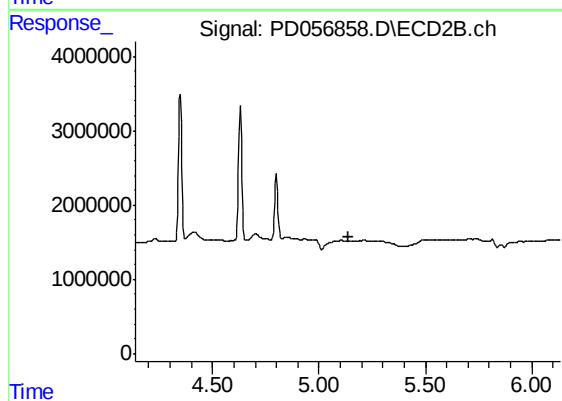
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 18912957
Conc: 9.03 ng/ml



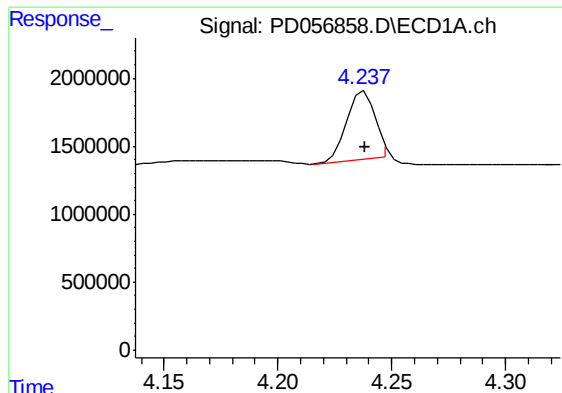
#4 Heptachlor

R.T.: 4.238 min
Delta R.T.: -0.036 min
Response: 4328529
Conc: 3.89 ng/ml



#4 Heptachlor

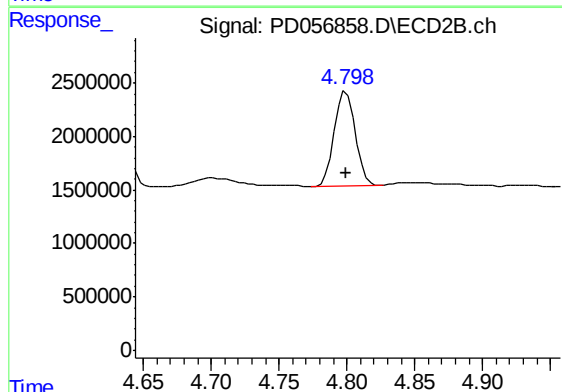
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#6 beta-BHC

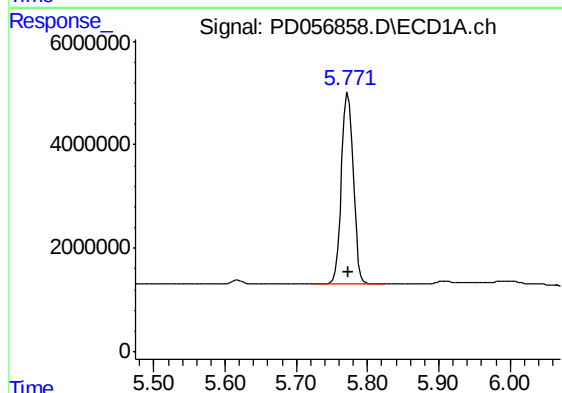
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 4328529
Conc: 8.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM002



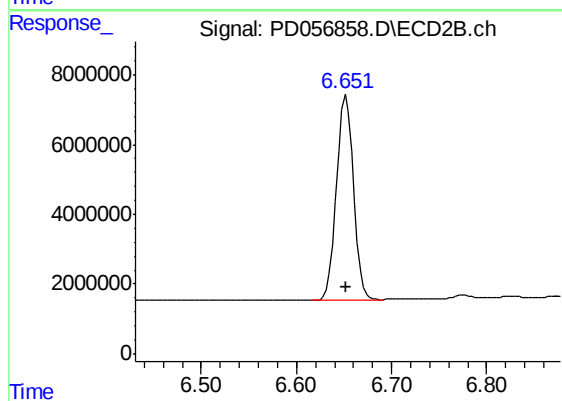
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 9445982
Conc: 9.69 ng/ml



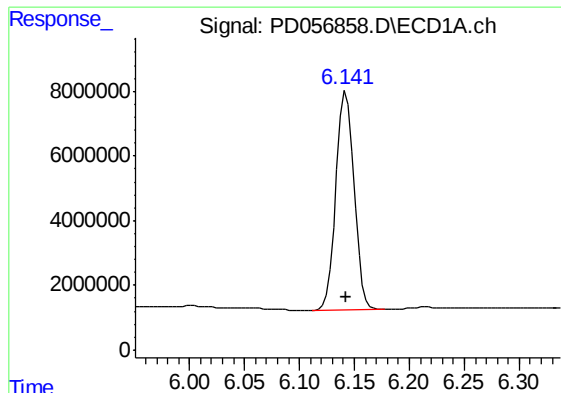
#14 Endrin

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 42823983
Conc: 47.77 ng/ml



#14 Endrin

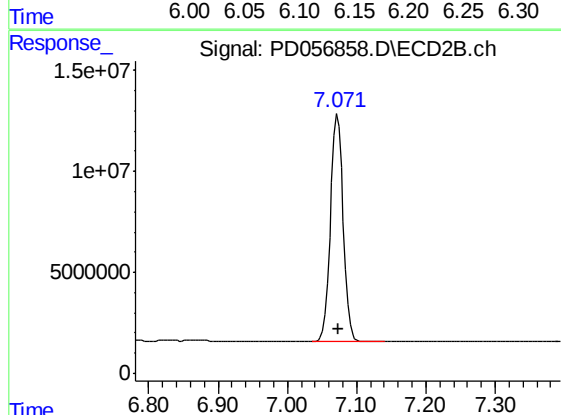
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 73577441
Conc: 47.51 ng/ml



#17 4,4'-DDT

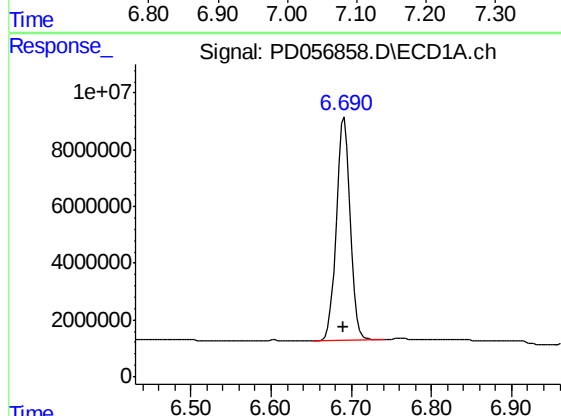
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 77606549
Conc: 105.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM002



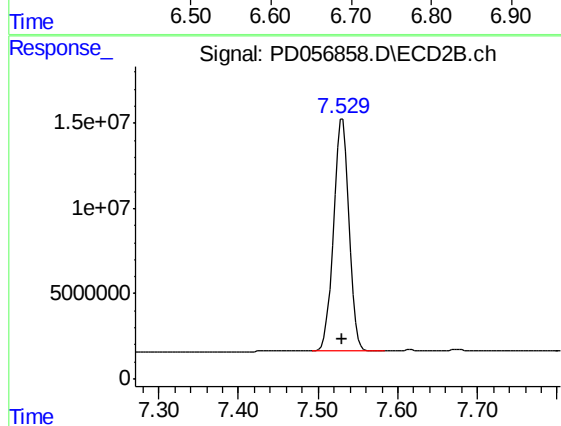
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 143444432
Conc: 101.12 ng/ml



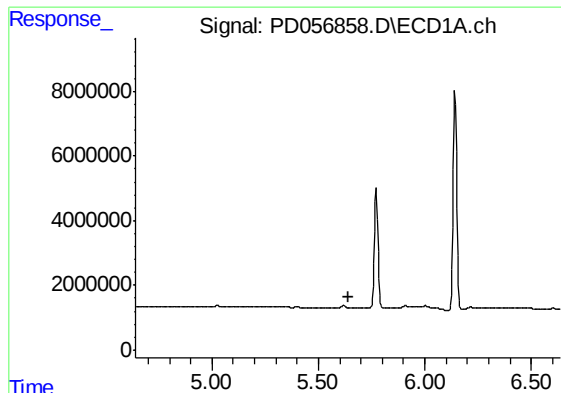
#20 Methoxychlor

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 95926816
Conc: 240.70 ng/ml



#20 Methoxychlor

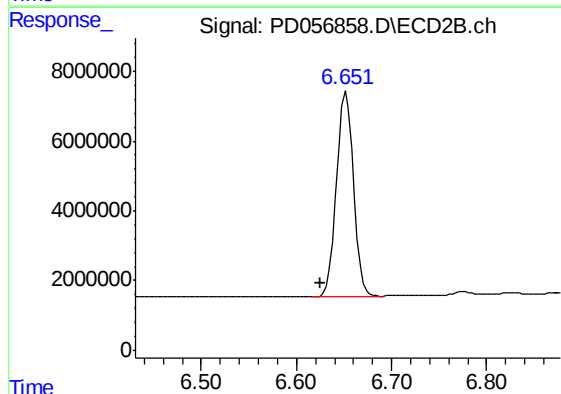
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 187589820
Conc: 238.86 ng/ml



#23 Toxaphene-2

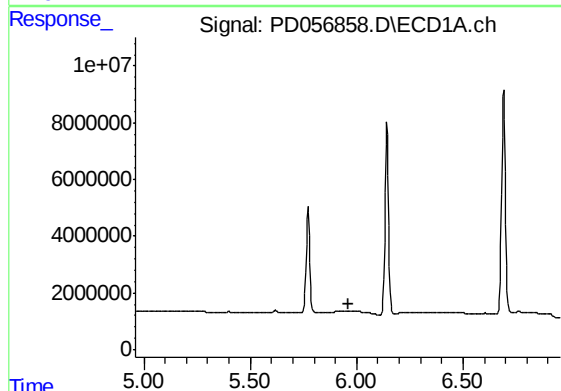
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM002



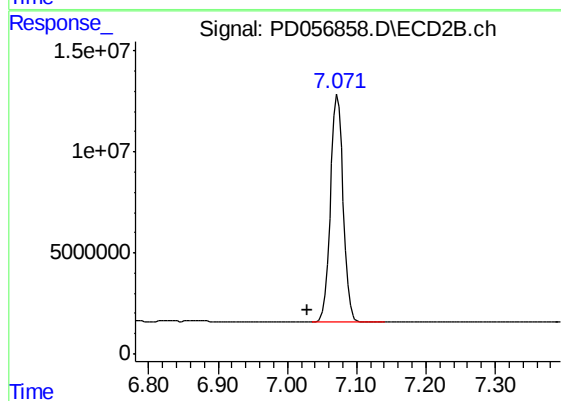
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 73577441
Conc: 6842.69 ng/ml



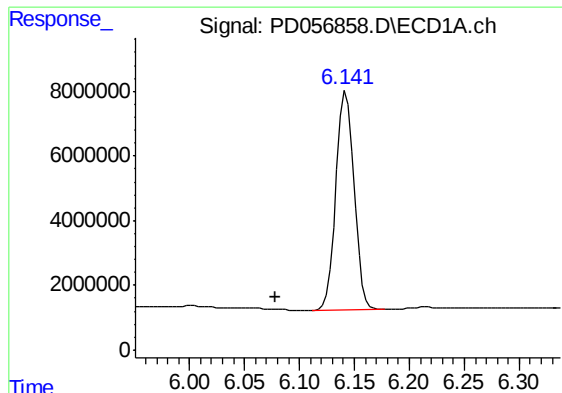
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

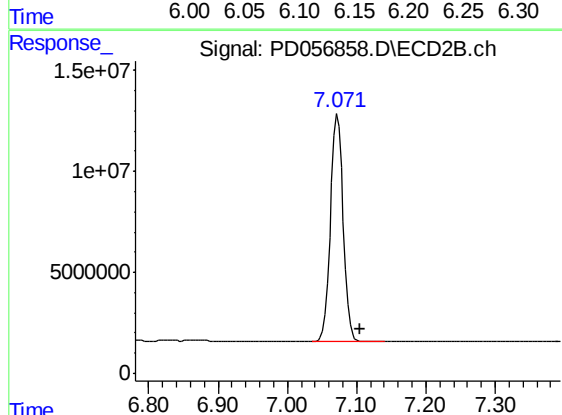
R.T.: 7.073 min
Delta R.T.: 0.043 min
Response: 143444432
Conc: 9305.43 ng/ml



#25 Toxaphene-4

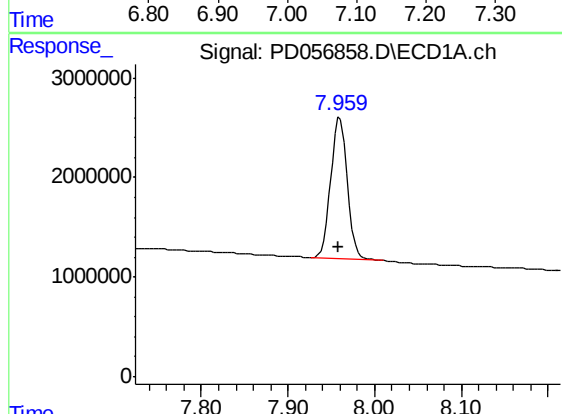
R.T.: 6.143 min
Delta R.T.: 0.064 min
Response: 77606549
Conc: 4838.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM002



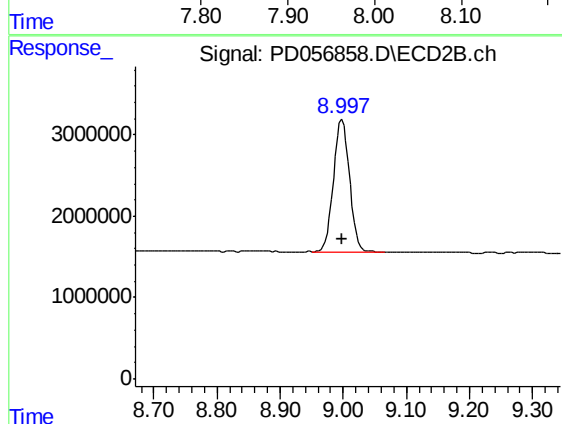
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.033 min
Response: 143444432
Conc: 3376.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: 0.001 min
Response: 18916840
Conc: 19.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 28842127
Conc: 19.86 ng/ml