

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
 Data File : PD051462.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 11:17
 Operator : AJ\SJ
 Sample : PEM40
 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: Mar 02 00:02:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

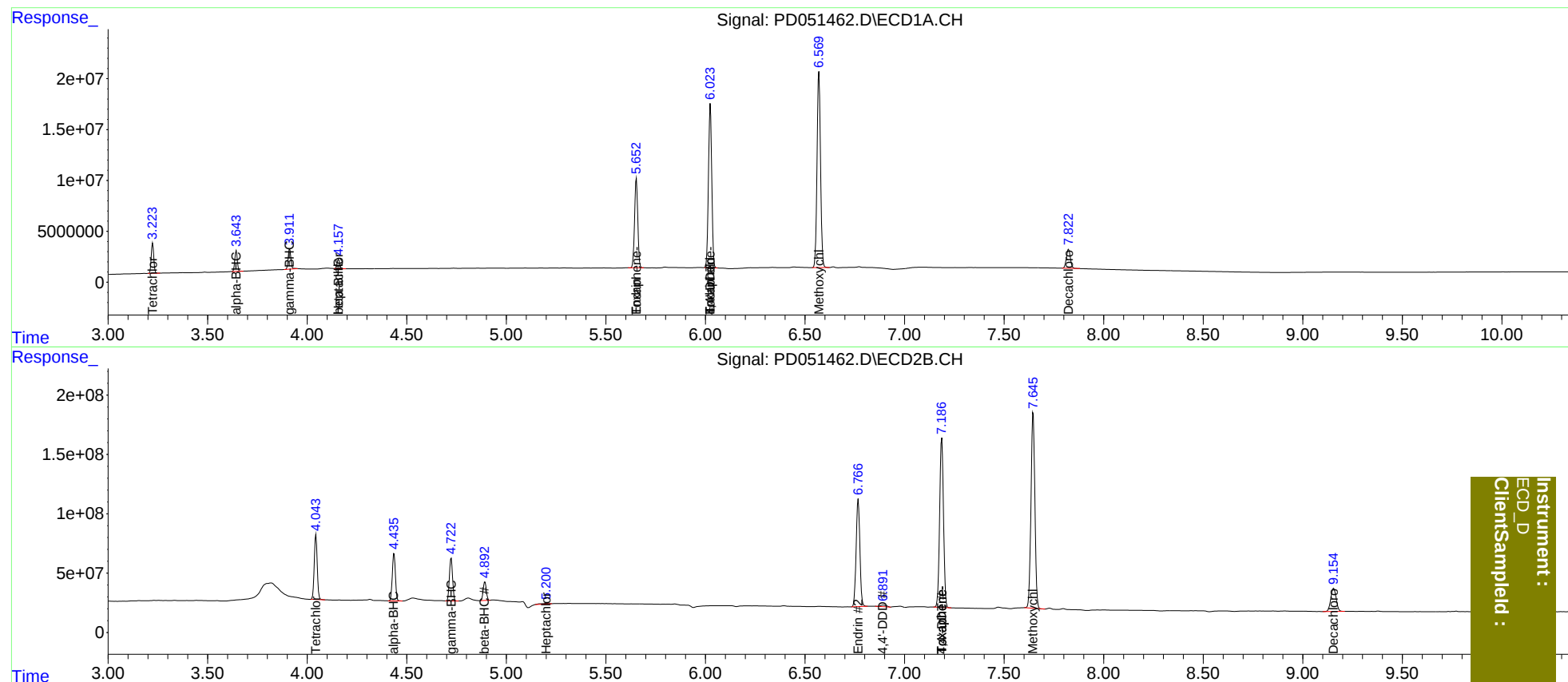
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	25795070	567.3E6	17.950	18.362
27)	SA Decachlor...	7.824	9.155	25830167	365.9E6	21.478	19.302
Target Compounds							
2)	A alpha-BHC	3.644	4.436	17909175	427.3E6	8.080	9.146
3)	MA gamma-BHC...	3.912	4.723	18937284	399.5E6	8.996	9.353
4)	MA Heptachlor	4.158f	5.201f	8422188	16208070	3.873	0.379 #
6)	B beta-BHC	4.158	4.893	8422188	171.1E6	8.809	8.623
14)	MA Endrin	5.654	6.768	98671864	1189.3E6	48.437	44.996
16)	A 4,4'-DDD	0.000	6.892	0	26656202	N.D.	1.018
17)	MA 4,4'-DDT	6.025	7.187	183.6E6	1914.4E6	100.810	83.006
18)	B Endrin al...	6.025f	0.000	183.6E6	0	111.950	N.D. #
20)	A Methoxychlor	6.570	7.646	234.0E6	2252.8E6	253.363	212.810
23)	Toxaphene-2	5.654	0.000	98671864	0	4313.385	N.D. #
24)	Toxaphene-3	6.025	7.187	183.6E6	1914.4E6	4825.035	7875.369 #
25)	Toxaphene-4	0.000	7.187	0	1914.4E6	N.D.	2850.592

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

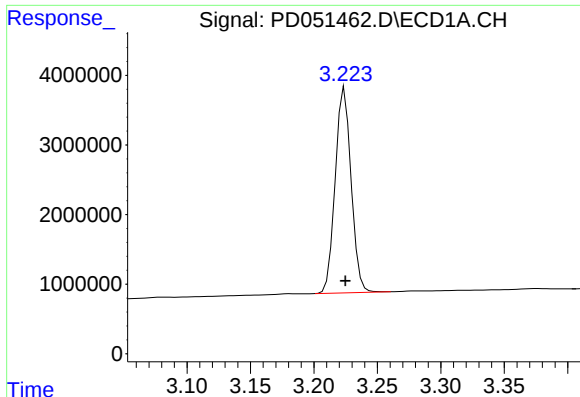
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030119\
Data File : PD051462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 11:17
Operator : AJ\SJ
Sample : PEM40
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:02:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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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



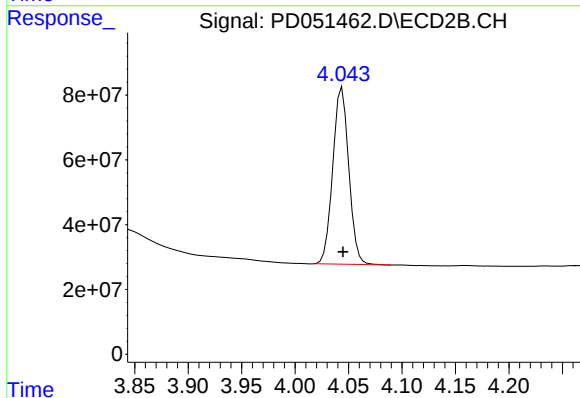
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

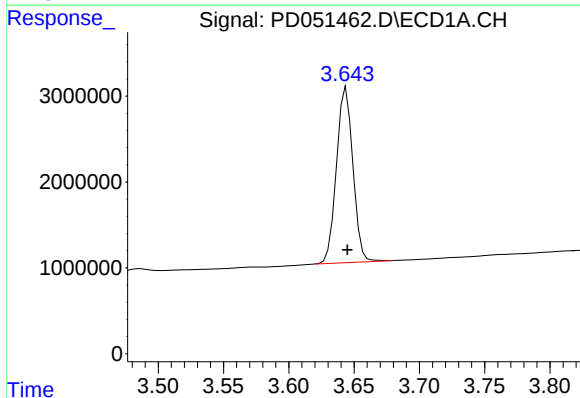
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 25795070
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



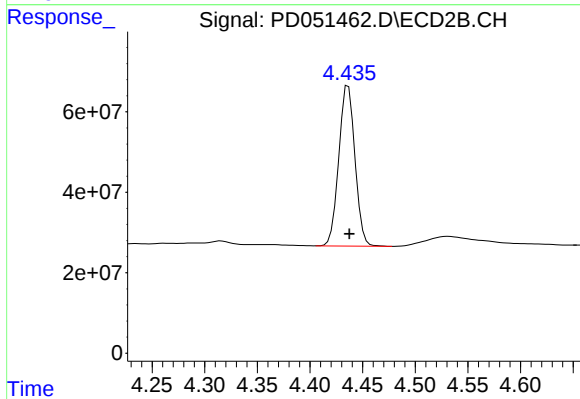
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 567311152
Conc: 18.36 ng/ml



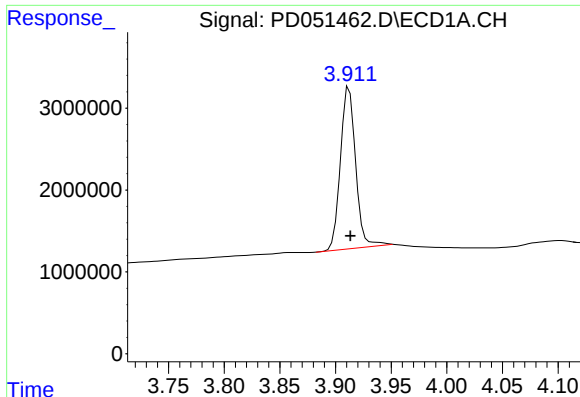
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 17909175
Conc: 8.08 ng/ml



#2 alpha-BHC

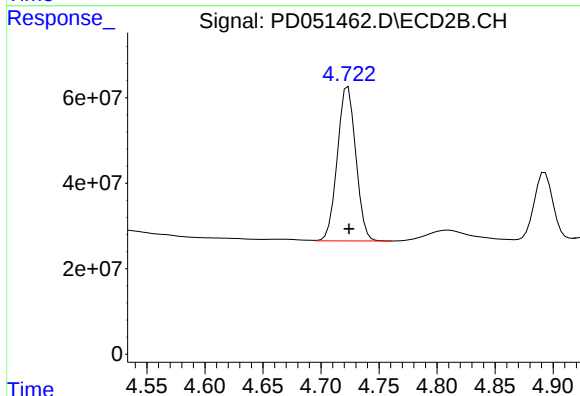
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 427331396
Conc: 9.15 ng/ml



#3 gamma-BHC (Lindane)

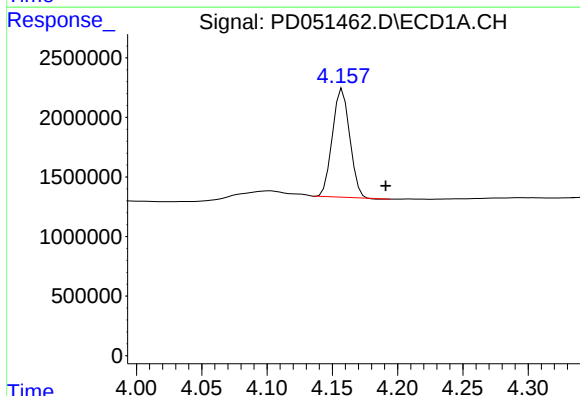
R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 18937284
Conc: 9.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



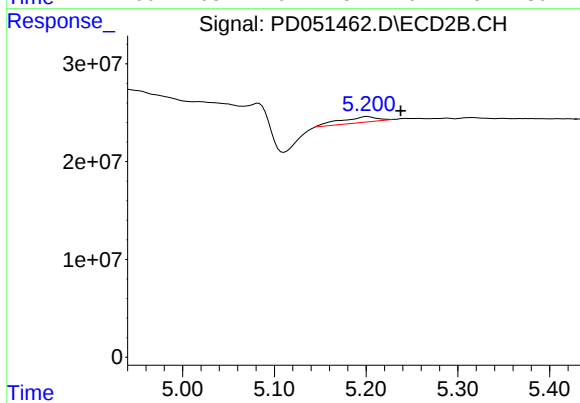
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 399543241
Conc: 9.35 ng/ml



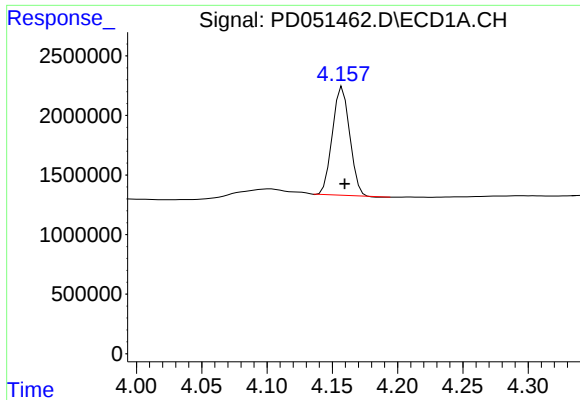
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.033 min
Response: 8422188
Conc: 3.87 ng/ml



#4 Heptachlor

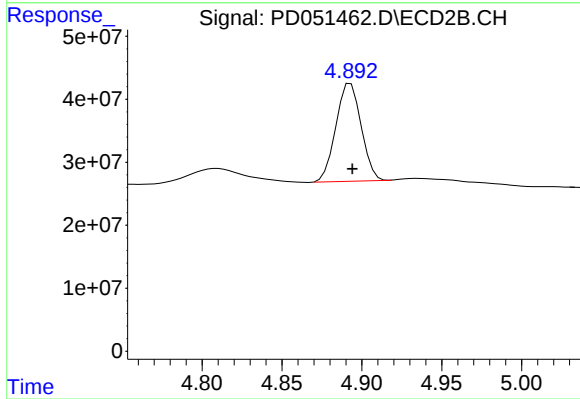
R.T.: 5.201 min
Delta R.T.: -0.036 min
Response: 16208070
Conc: 0.38 ng/ml



#6 beta-BHC

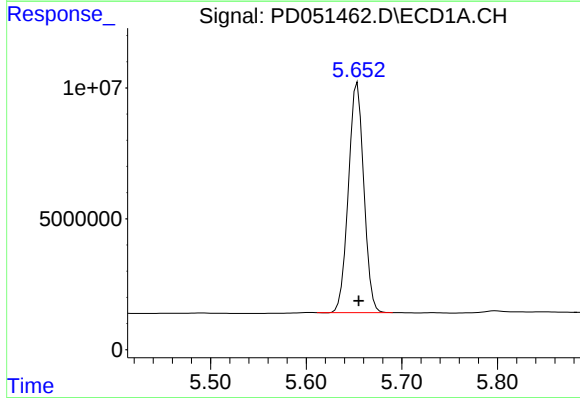
R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 8422188
Conc: 8.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



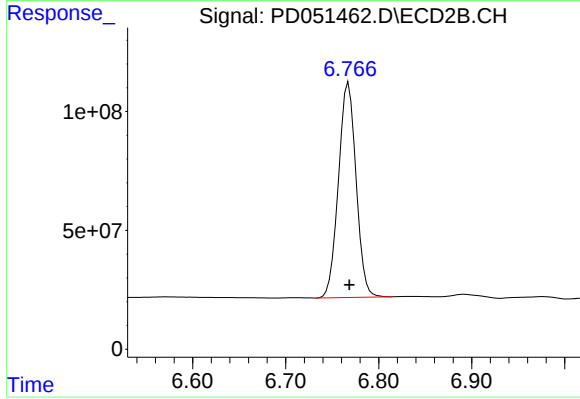
#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 171085935
Conc: 8.62 ng/ml



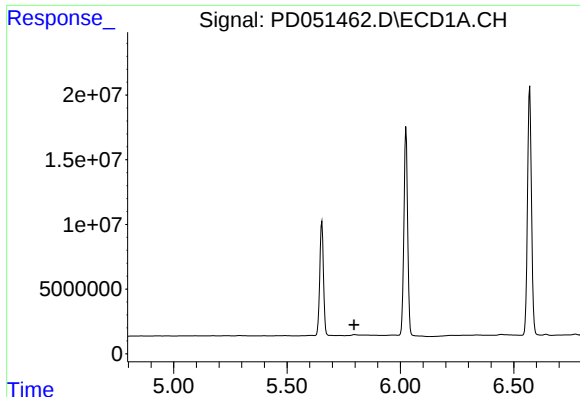
#14 Endrin

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 98671864
Conc: 48.44 ng/ml



#14 Endrin

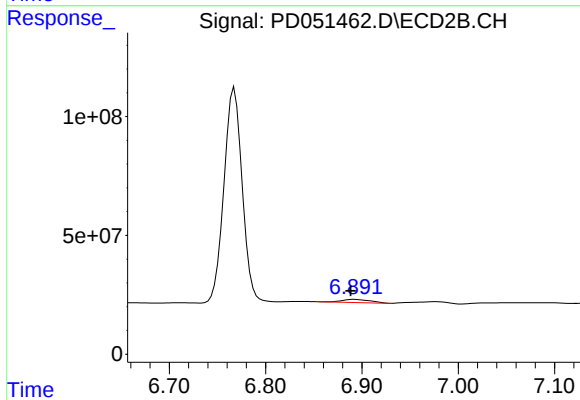
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1189308697
Conc: 45.00 ng/ml



#16 4,4'-DDD

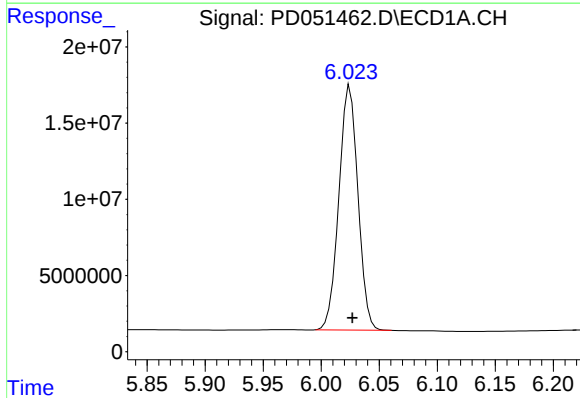
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



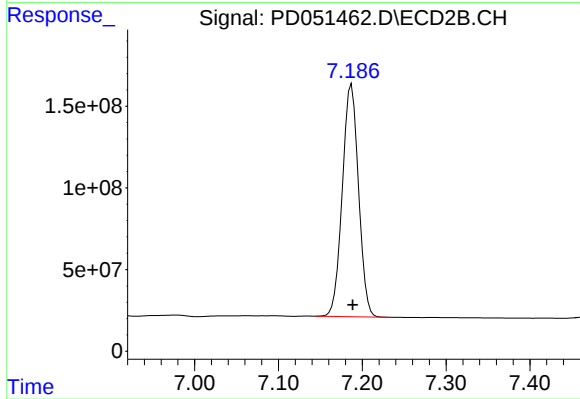
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.004 min
Response: 26656202
Conc: 1.02 ng/ml



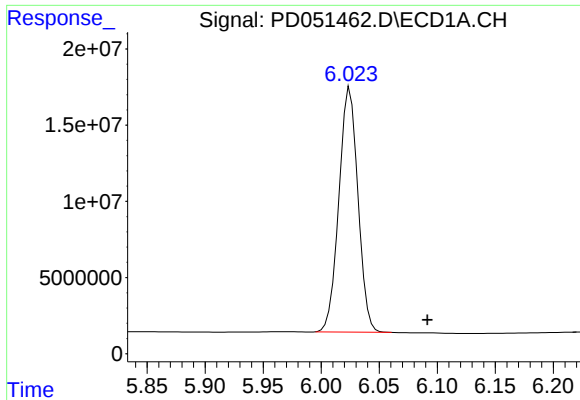
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 183578607
Conc: 100.81 ng/ml



#17 4,4'-DDT

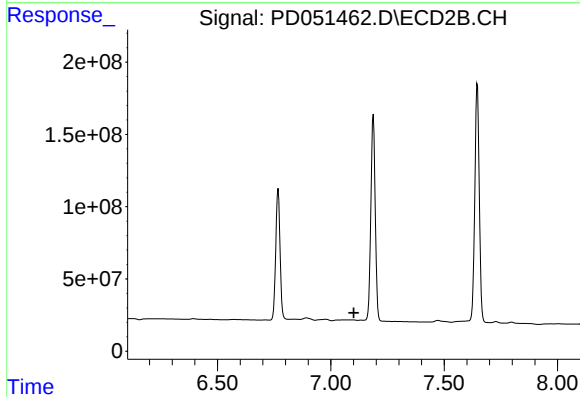
R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 1914377257
Conc: 83.01 ng/ml



#18 Endrin aldehyde

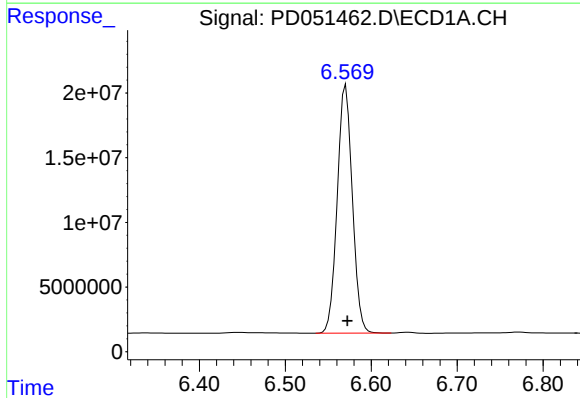
R.T.: 6.025 min
Delta R.T.: -0.067 min
Response: 183578607
Conc: 111.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



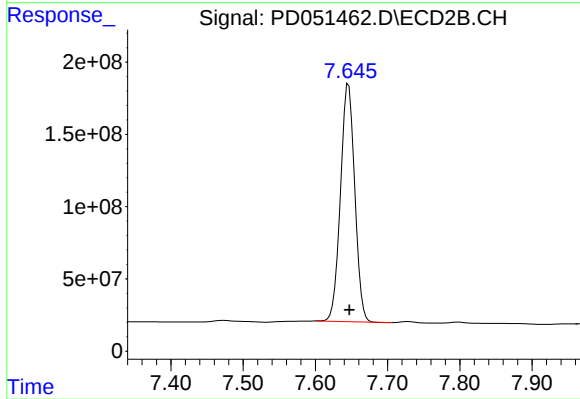
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



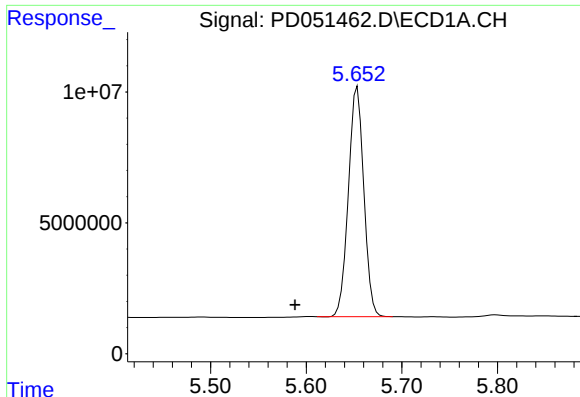
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 233978760
Conc: 253.36 ng/ml



#20 Methoxychlor

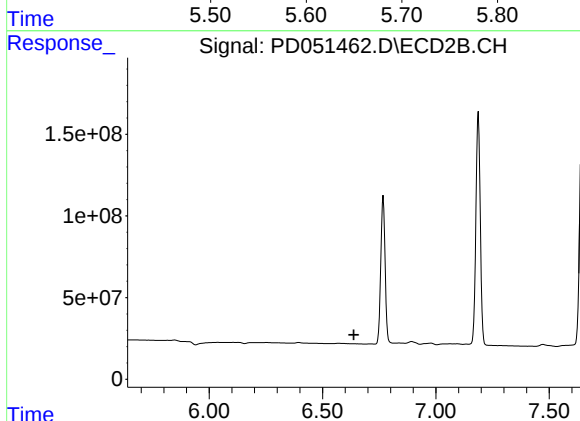
R.T.: 7.646 min
Delta R.T.: -0.001 min
Response: 2252778759
Conc: 212.81 ng/ml



#23 Toxaphene-2

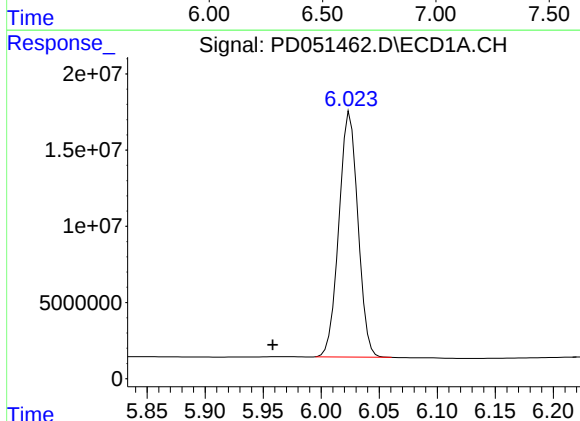
R.T.: 5.654 min
Delta R.T.: 0.065 min
Response: 98671864
Conc: 4313.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



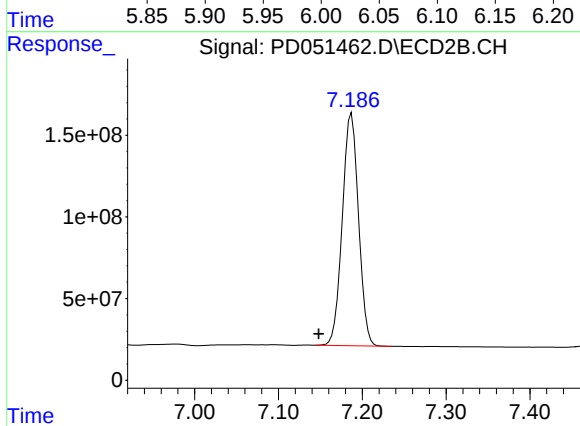
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



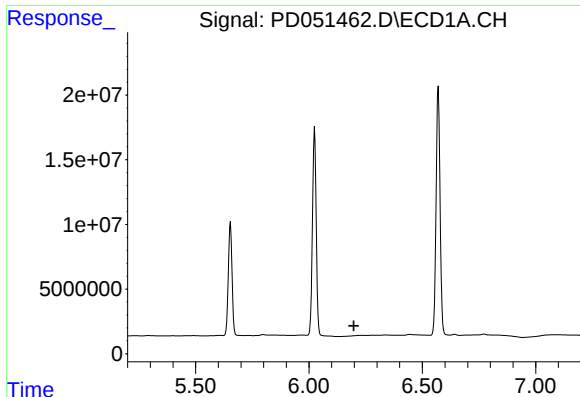
#24 Toxaphene-3

R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 183578607
Conc: 4825.04 ng/ml



#24 Toxaphene-3

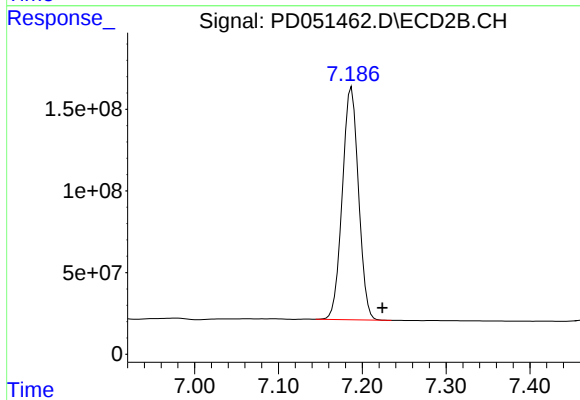
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 1914377257
Conc: 7875.37 ng/ml



#25 Toxaphene-4

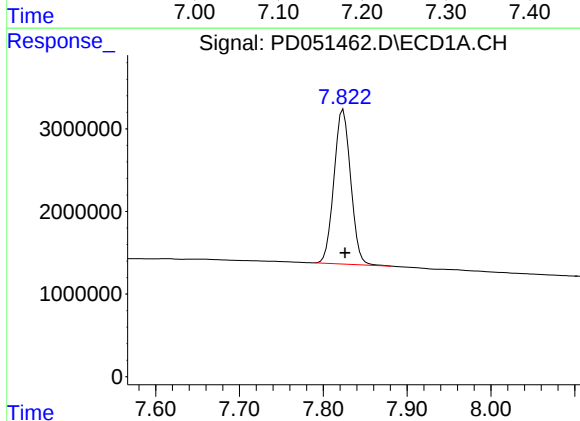
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



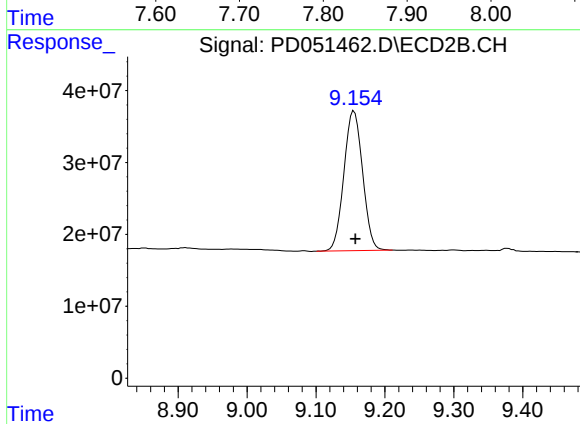
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 1914377257
Conc: 2850.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 25830167
Conc: 21.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 365919400
Conc: 19.30 ng/ml