

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011519\
 Data File : PD051023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 10:43
 Operator : AJ\SJ
 Sample : PEM24
 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: Jan 16 05:01:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 08:35:31 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

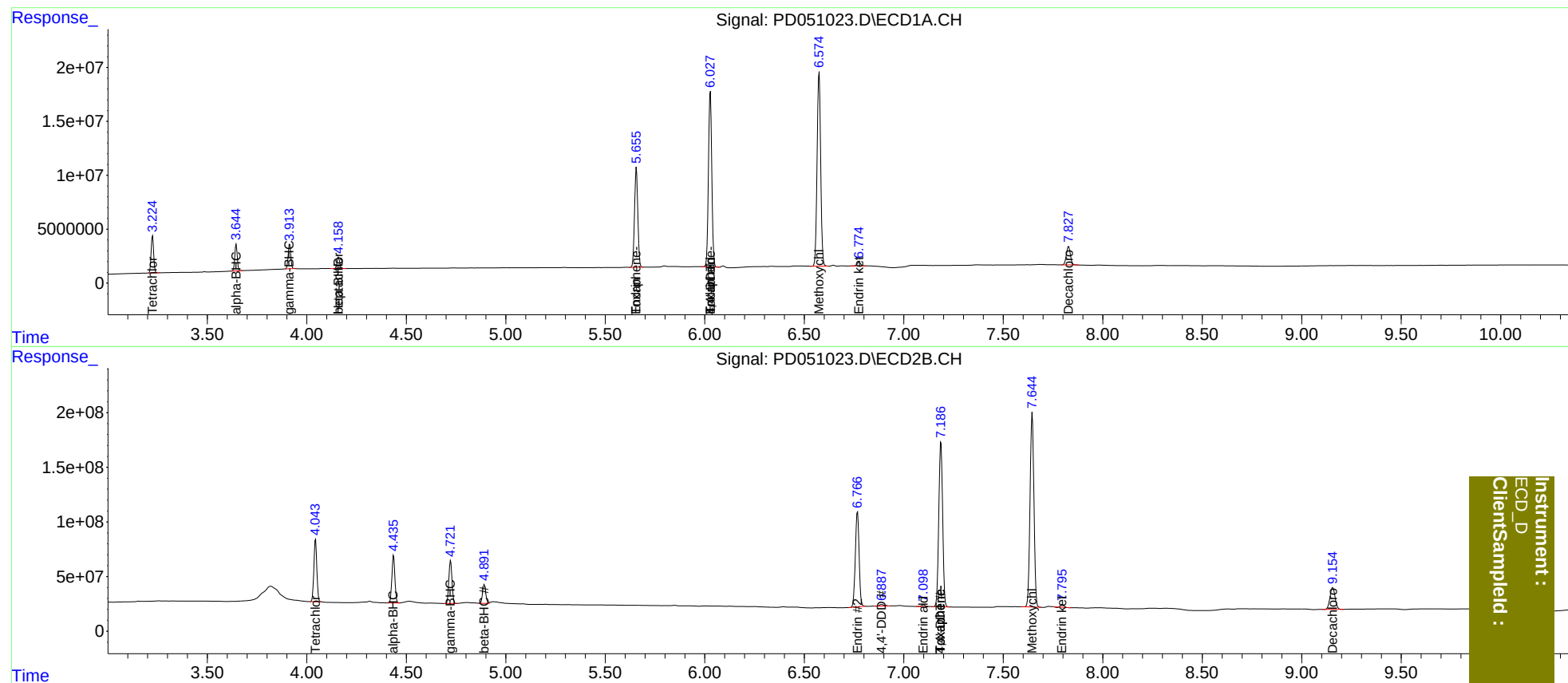
System Monitoring Compounds							
1)	SA Tetrachlo...	3.225	4.044	30088967	596.2E6	19.504	22.112
27)	SA Decachlor...	7.829	9.156	24244082	359.1E6	21.518	19.310
Target Compounds							
2)	A alpha-BHC	3.646	4.436	21386552	460.3E6	9.118	11.329
3)	MA gamma-BHC...	3.914	4.723	21123251	424.7E6	9.295	11.335
4)	MA Heptachlor	4.160f	0.000	9956178	0	4.146	N.D. #
6)	B beta-BHC	4.160	4.892	9956178	194.7E6	10.235	11.615
14)	MA Endrin	5.657	6.767	104.1E6	1149.6E6	52.285	50.901
16)	A 4,4'-DDD	0.000	6.889	0	24651105	N.D.	1.077
17)	MA 4,4'-DDT	6.028	7.187	191.3E6	2024.9E6	105.043	97.098
18)	B Endrin al...	6.028f	7.099	191.3E6	18599376	127.391	0.954 #
20)	A Methoxychlor	6.575	7.646	226.2E6	2397.1E6	249.769	246.799
21)	B Endrin ke...	6.776	7.797	4443288	21130029	2.409	0.996 #
23)	Toxaphene-2	5.657	0.000	104.1E6	0	4685.335	N.D. #
24)	Toxaphene-3	6.028	7.187	191.3E6	2024.9E6	5269.132	9603.386 #
25)	Toxaphene-4	0.000	7.187	0	2024.9E6	N.D.	3440.570

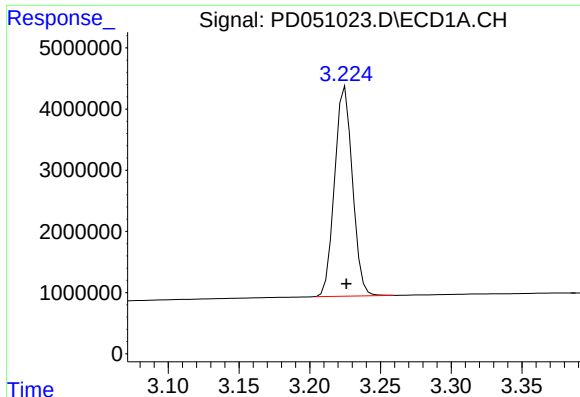
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011519\
Data File : PD051023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2019 10:43
Operator : AJ\SJ
Sample : PEM24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 05:01:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 08:35:31 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

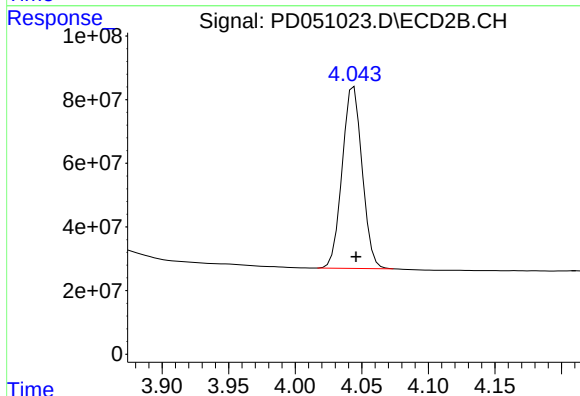




#1 Tetrachloro-m-xylene

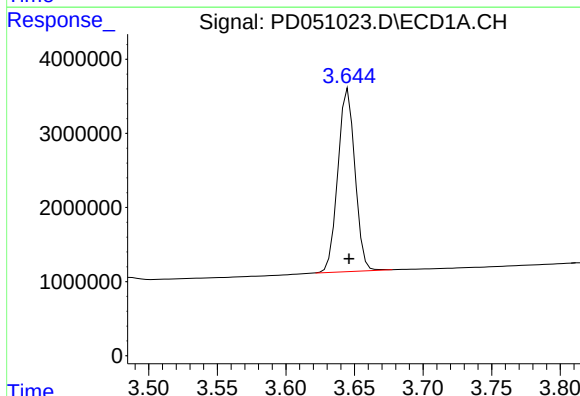
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 30088967
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



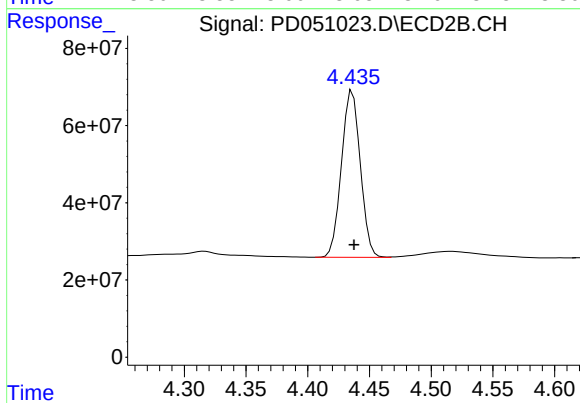
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 596213061
Conc: 22.11 ng/ml



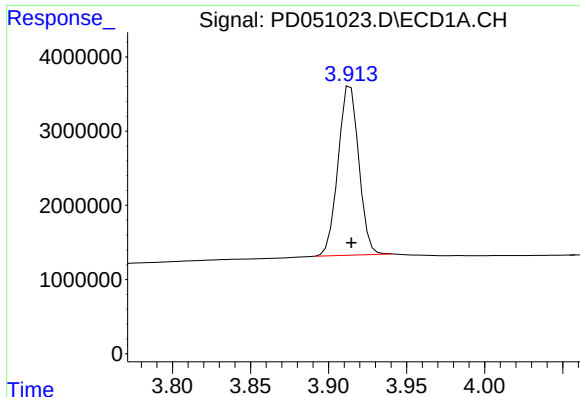
#2 alpha-BHC

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 21386552
Conc: 9.12 ng/ml



#2 alpha-BHC

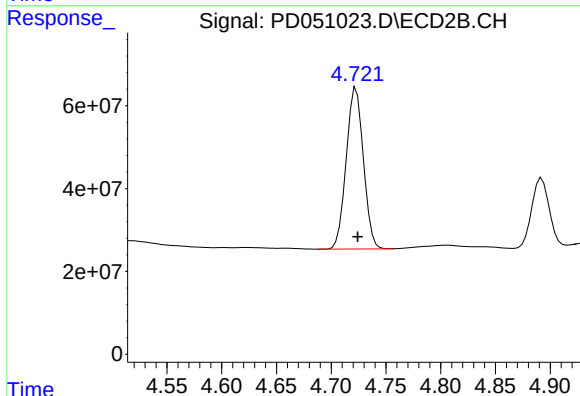
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 460258620
Conc: 11.33 ng/ml



#3 gamma-BHC (Lindane)

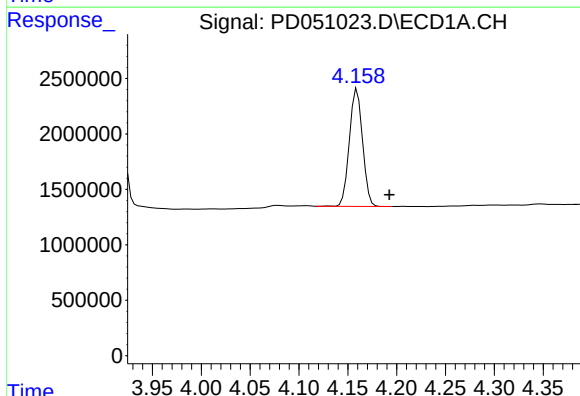
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 21123251
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



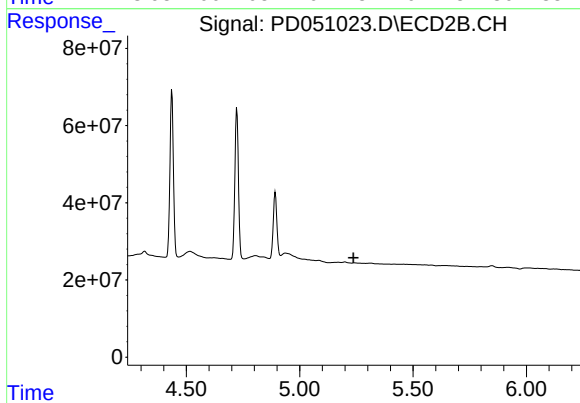
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 424650140
Conc: 11.34 ng/ml



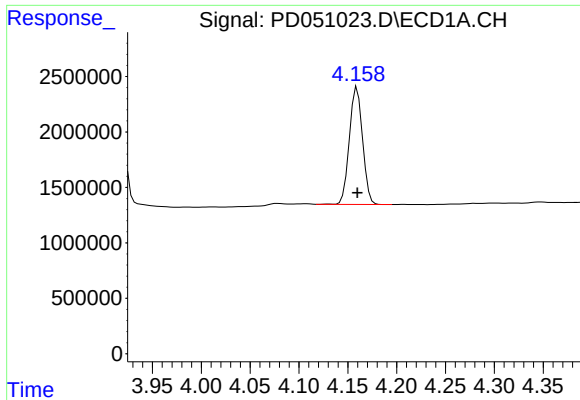
#4 Heptachlor

R.T.: 4.160 min
Delta R.T.: -0.033 min
Response: 9956178
Conc: 4.15 ng/ml



#4 Heptachlor

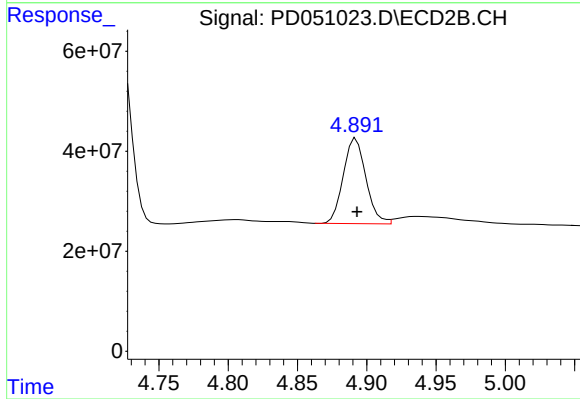
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

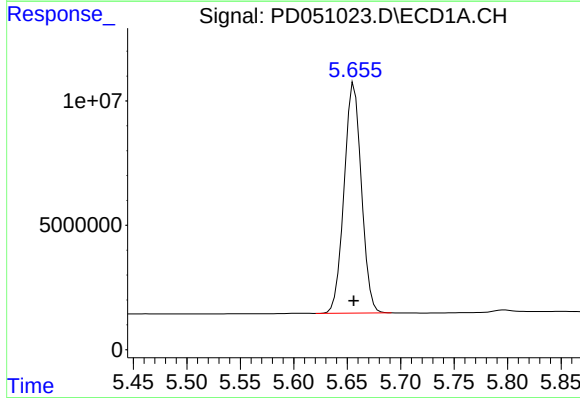
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 9956178
Conc: 10.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



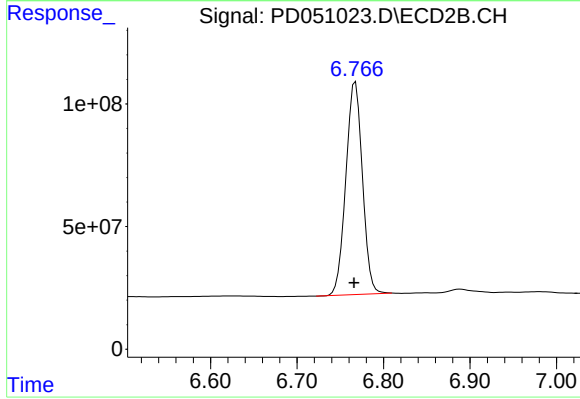
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 194699607
Conc: 11.61 ng/ml



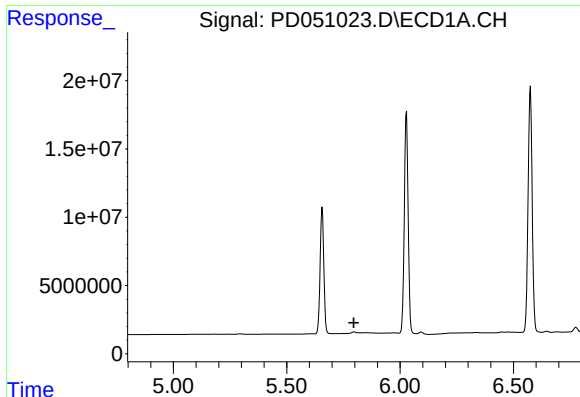
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 104139857
Conc: 52.28 ng/ml



#14 Endrin

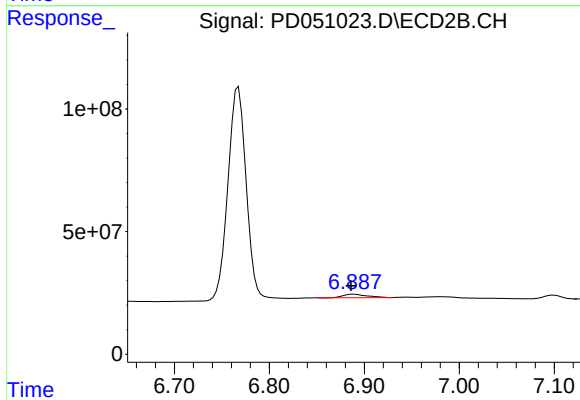
R.T.: 6.767 min
Delta R.T.: 0.001 min
Response: 1149581827
Conc: 50.90 ng/ml



#16 4,4'-DDD

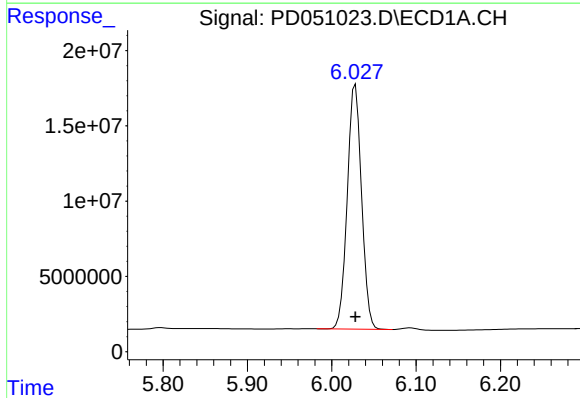
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



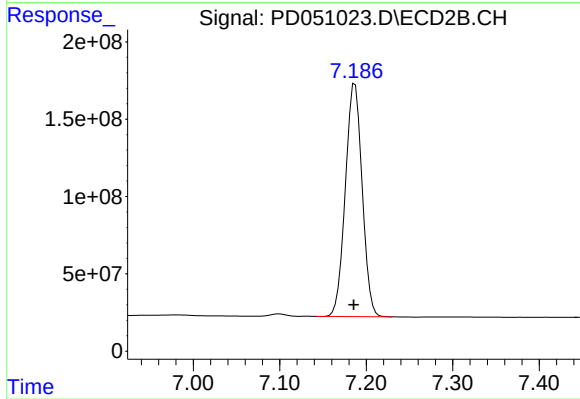
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.003 min
Response: 24651105
Conc: 1.08 ng/ml



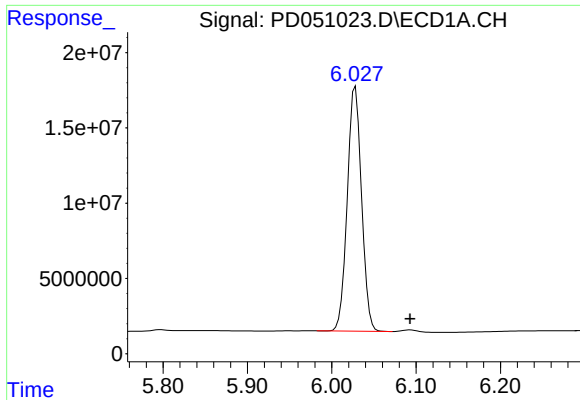
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 191294252
Conc: 105.04 ng/ml



#17 4,4'-DDT

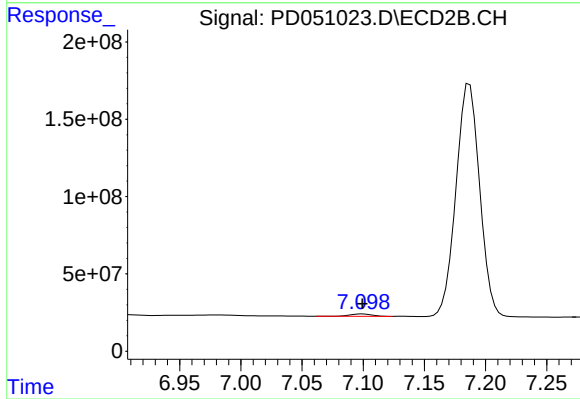
R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 2024927762
Conc: 97.10 ng/ml



#18 Endrin aldehyde

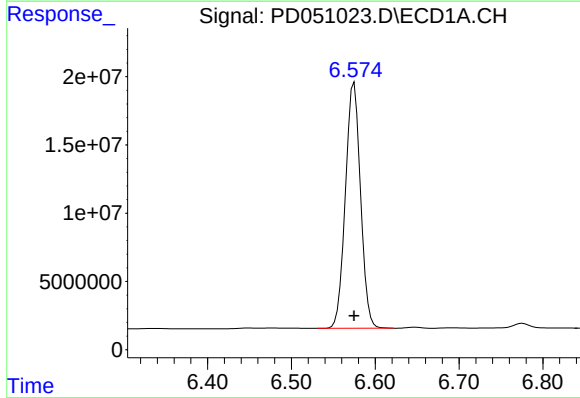
R.T.: 6.028 min
Delta R.T.: -0.065 min
Response: 191294252
Conc: 127.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



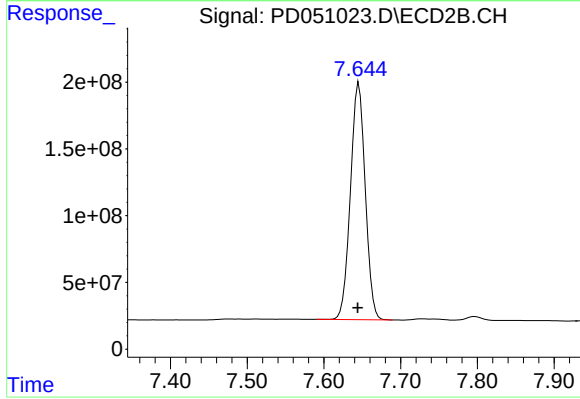
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 18599376
Conc: 0.95 ng/ml



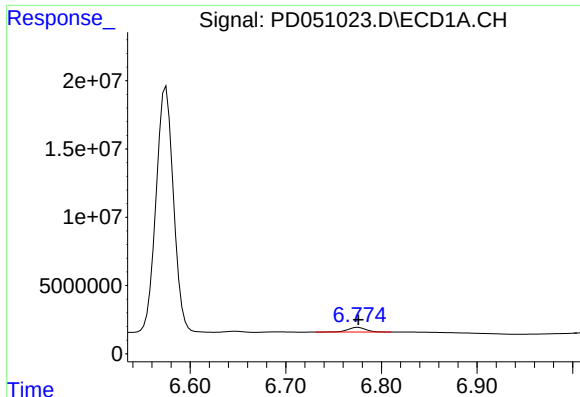
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 226203992
Conc: 249.77 ng/ml



#20 Methoxychlor

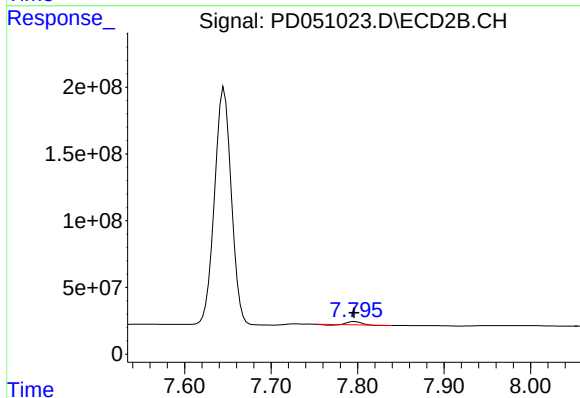
R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 2397094436
Conc: 246.80 ng/ml



#21 Endrin ketone

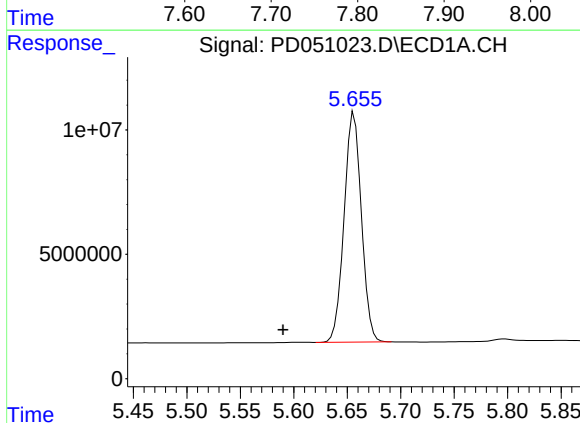
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 4443288
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



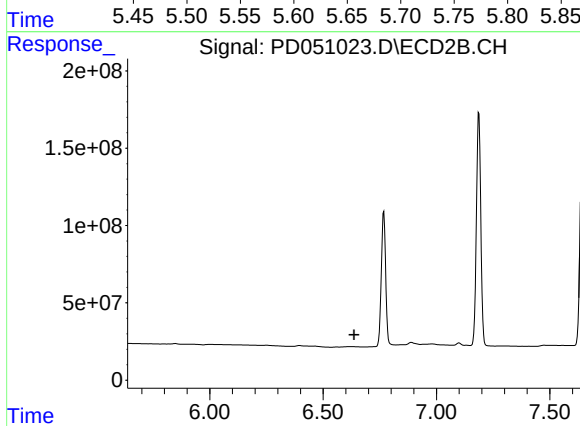
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 21130029
Conc: 1.00 ng/ml



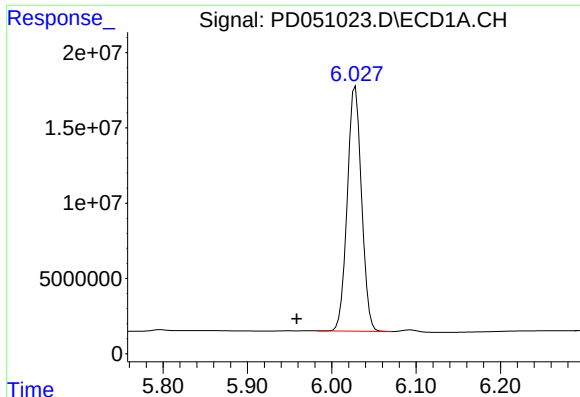
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: 0.066 min
Response: 104139857
Conc: 4685.34 ng/ml



#23 Toxaphene-2

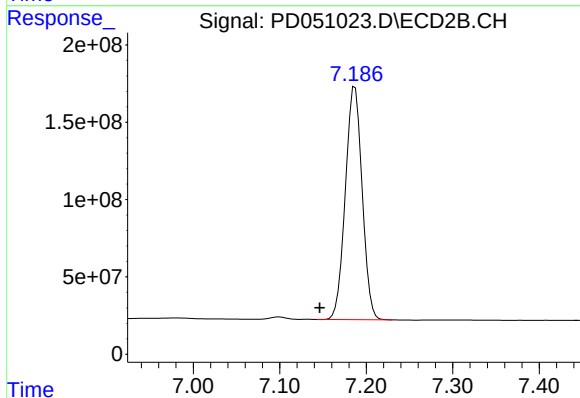
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

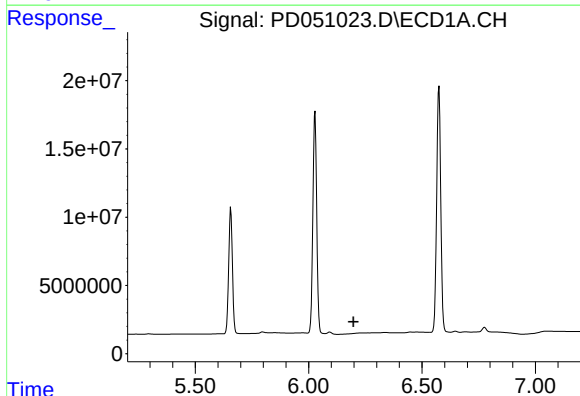
R.T.: 6.028 min
Delta R.T.: 0.070 min
Response: 191294252
Conc: 5269.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



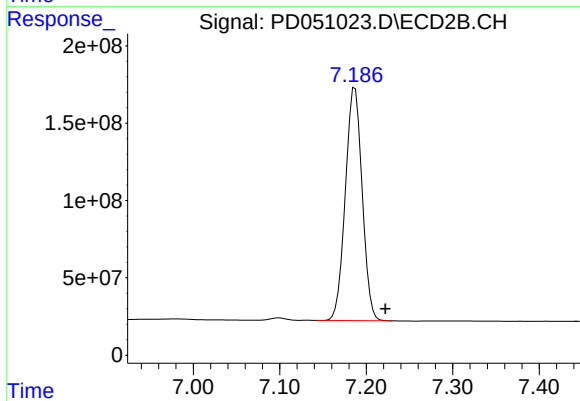
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.041 min
Response: 2024927762
Conc: 9603.39 ng/ml



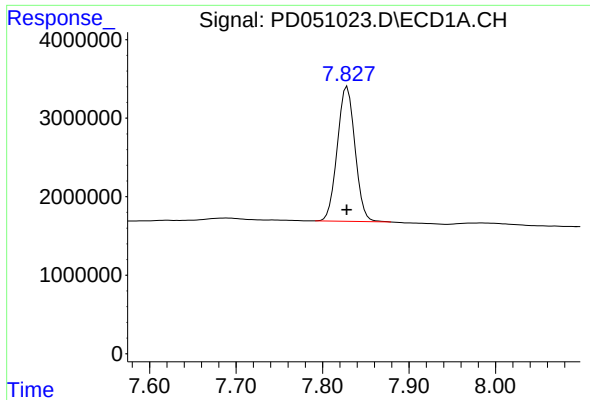
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

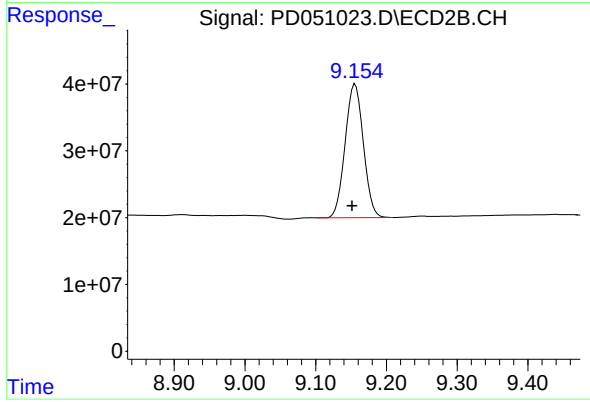
R.T.: 7.187 min
Delta R.T.: -0.035 min
Response: 2024927762
Conc: 3440.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 24244082
Conc: 21.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.004 min
Response: 359101246
Conc: 19.31 ng/ml