

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
 Data File : PD051566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2019 12:31
 Operator : AJ\SJ
 Sample : K1622-03MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5H7MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:35:07 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

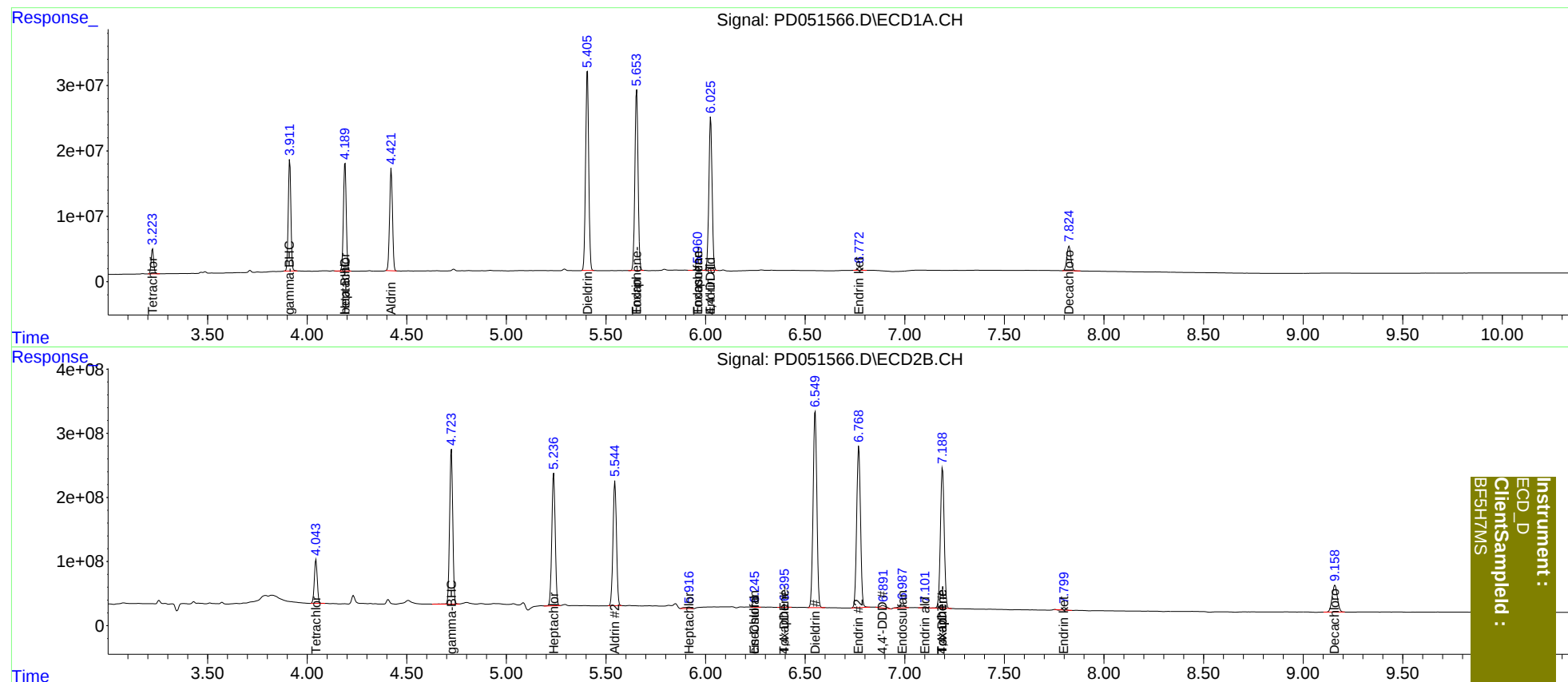
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	33424021	707.3E6	23.259	22.891
27)	SA Decachlor...	7.825	9.160	53076471	773.7E6	44.133	40.815
Target Compounds							
3)	MA gamma-BHC...	3.913	4.724	155.5E6	2613.5E6	73.864	61.178
4)	MA Heptachlor	4.190	5.238	162.8E6	2485.0E6	74.842	58.090
5)	MB Aldrin	4.422	5.545	156.0E6	2374.3E6	72.664	59.987
6)	B beta-BHC	4.190f	4.938f	162.8E6	-12097722	170.241	N.D. #
8)	B Heptachlo...	0.000	5.917	0	55344594	N.D.	1.546
9)	A Endosulfan I	0.000	6.247f	0	8119030	N.D.	0.245
11)	B cis-Chlor...	0.000	6.247	0	8119030	N.D.	0.235
12)	B 4,4'-DDE	0.000	6.397	0	54752636	N.D.	1.676
13)	MA Dieldrin	5.407	6.551	335.1E6	4033.8E6	144.751	121.178
14)	MA Endrin	5.654	6.769	306.4E6	3334.5E6	150.428	126.156
15)	B Endosulfa...	5.961f	6.989	5123432	106.5E6	2.472	3.879 #
16)	A 4,4'-DDD	0.000	6.890	0	83064800	N.D.	3.173
17)	MA 4,4'-DDT	6.026	7.190	266.3E6	2924.4E6	146.261	126.799
18)	B Endrin al...	6.026f	7.102	266.3E6	21682096	162.424	0.965 #
21)	B Endrin ke...	6.773	7.800	5984097	38460668	2.946	1.612 #
22)	Toxaphene-1	0.000	6.397	0	54752636	N.D.	364.354
23)	Toxaphene-2	5.654	0.000	306.4E6	0	13395.746	N.D. #
24)	Toxaphene-3	5.961	7.190	5123432	2924.4E6	134.660	12030.395 #
25)	Toxaphene-4	0.000	7.190	0	2924.4E6	N.D.	4354.557

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

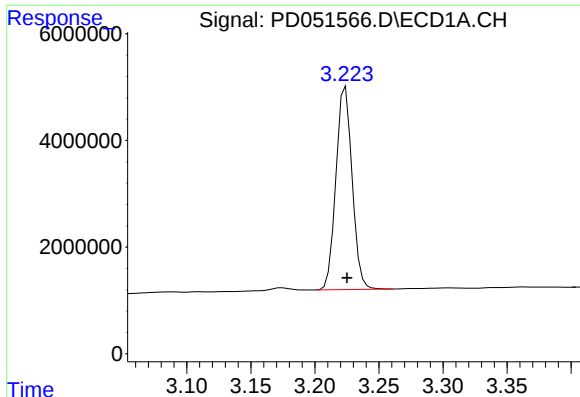
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
Data File : PD051566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2019 12:31
Operator : AJ\SJ
Sample : K1622-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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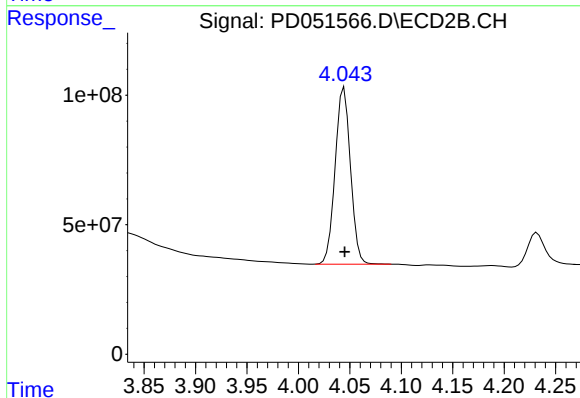
Instrument :
ECD_D
ClientSampled :
BFSHMS



#1 Tetrachloro-m-xylene

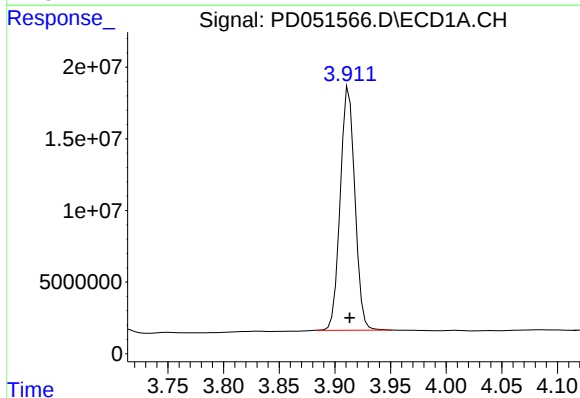
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 33424021
Conc: 23.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



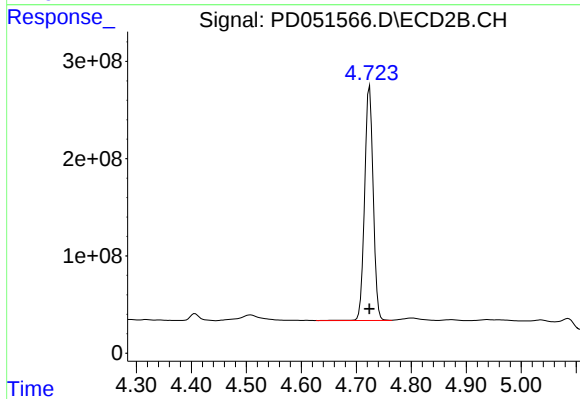
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 707251071
Conc: 22.89 ng/ml



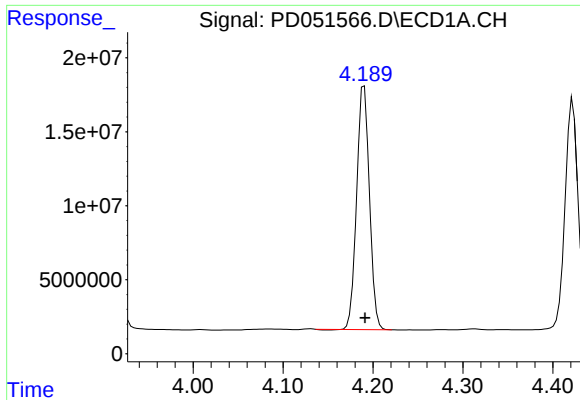
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 155480852
Conc: 73.86 ng/ml



#3 gamma-BHC (Lindane)

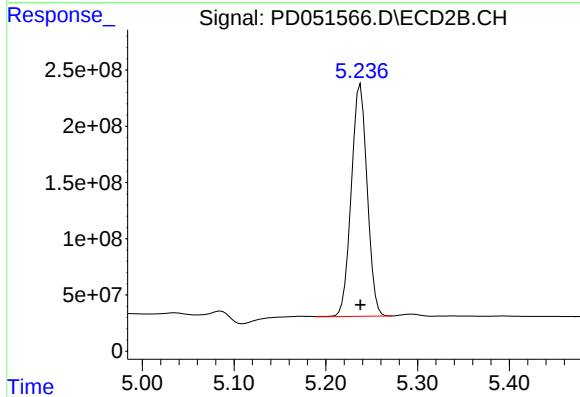
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2613485529
Conc: 61.18 ng/ml



#4 Heptachlor

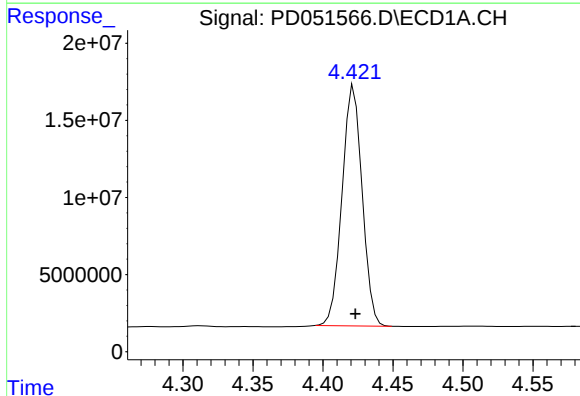
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 162769367
Conc: 74.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



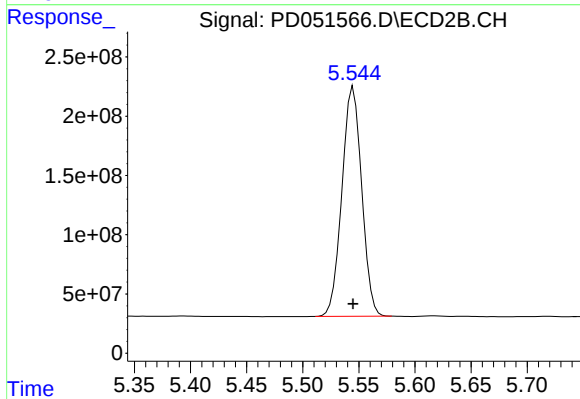
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 2485033653
Conc: 58.09 ng/ml



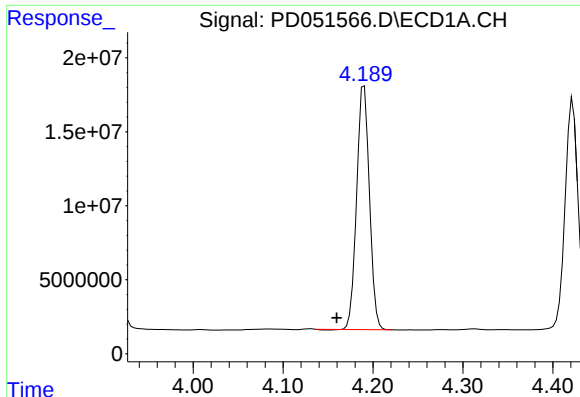
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 155989880
Conc: 72.66 ng/ml



#5 Aldrin

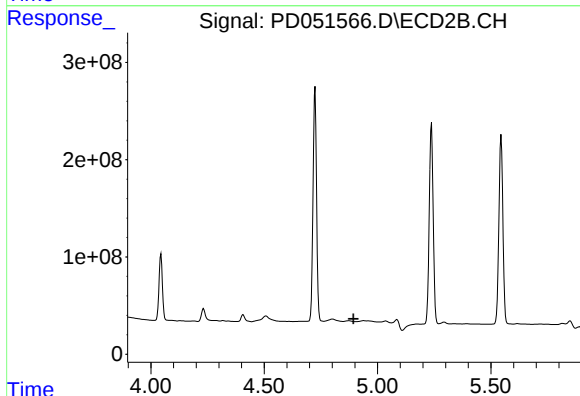
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2374320679
Conc: 59.99 ng/ml



#6 beta-BHC

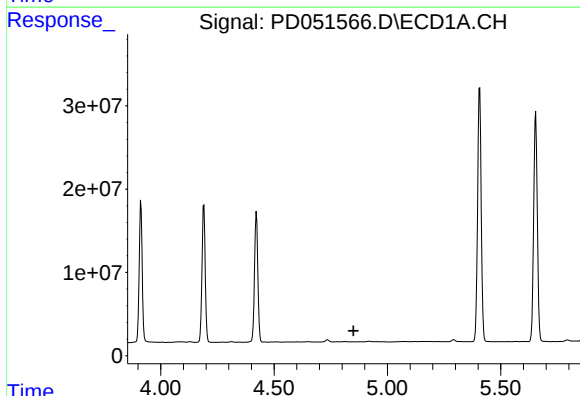
R.T.: 4.190 min
Delta R.T.: 0.031 min
Response: 162769367
Conc: 170.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



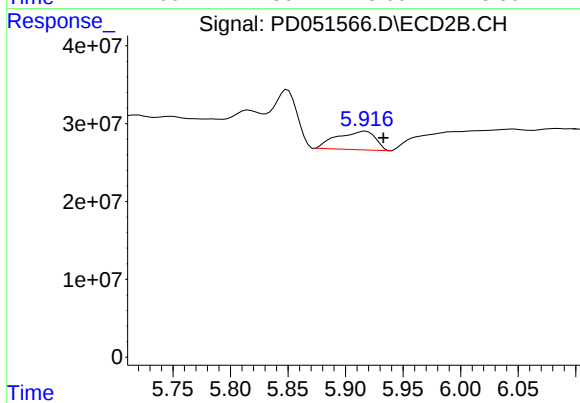
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.044 min
Response: -12097722
Conc: N.D.



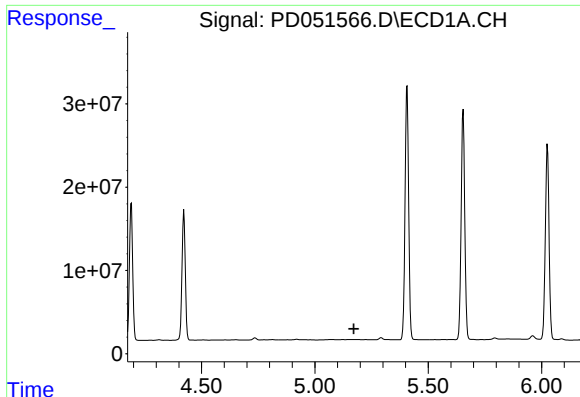
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

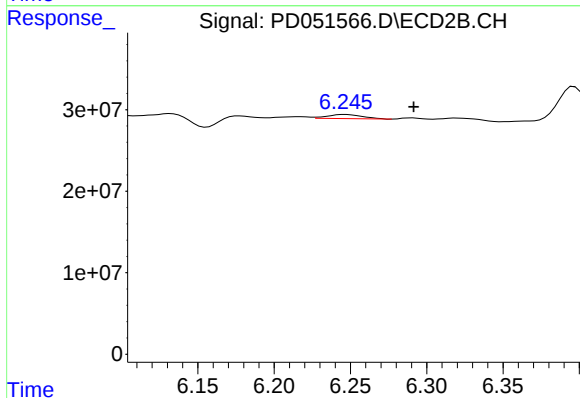
R.T.: 5.917 min
Delta R.T.: -0.016 min
Response: 55344594
Conc: 1.55 ng/ml



#9 Endosulfan I

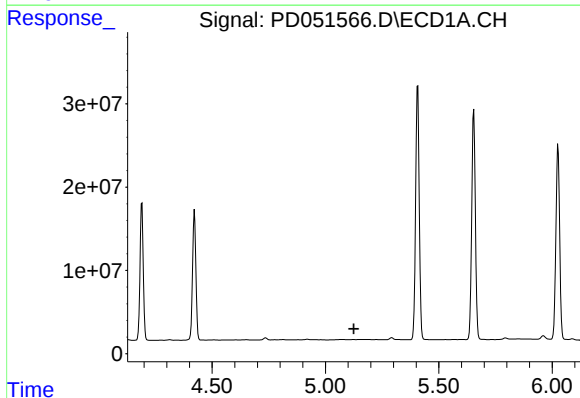
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



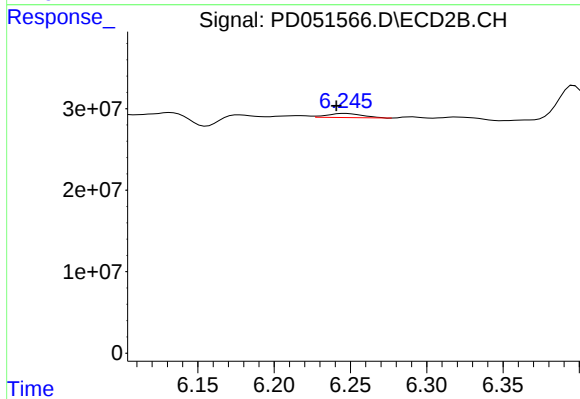
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: -0.045 min
Response: 8119030
Conc: 0.24 ng/ml



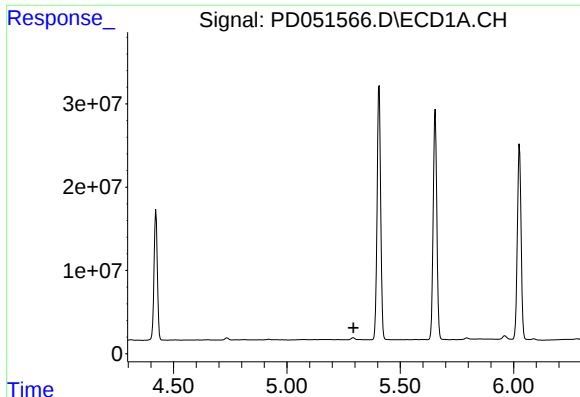
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

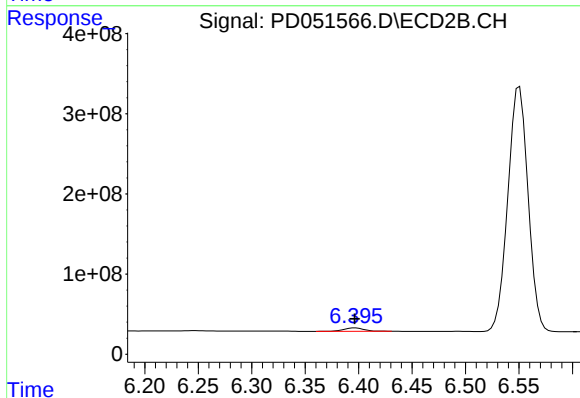
R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 8119030
Conc: 0.23 ng/ml



#12 4,4'-DDE

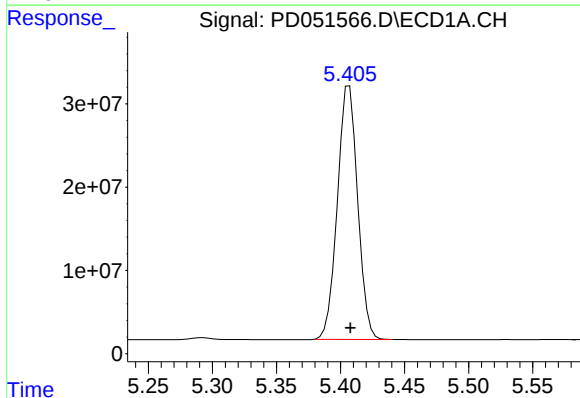
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



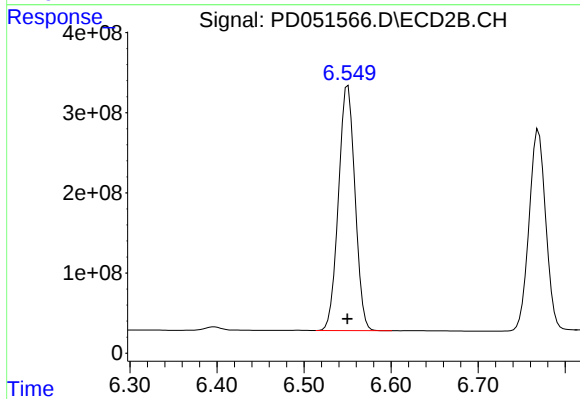
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 54752636
Conc: 1.68 ng/ml



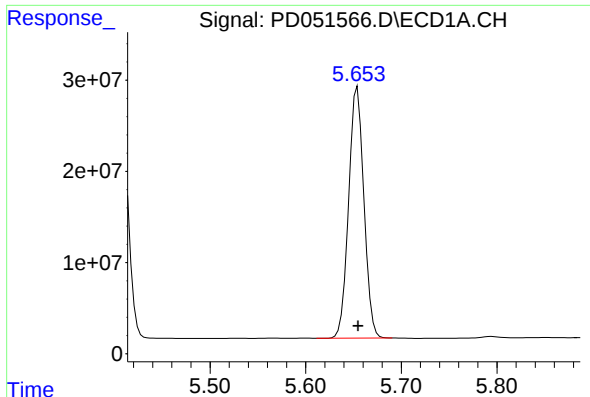
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 335063710
Conc: 144.75 ng/ml



#13 Dieldrin

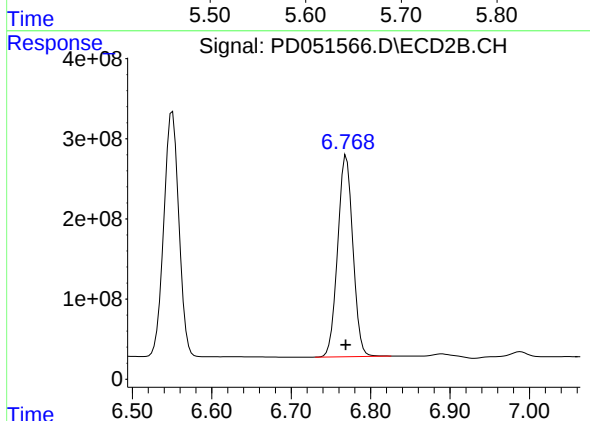
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 4033796285
Conc: 121.18 ng/ml



#14 Endrin

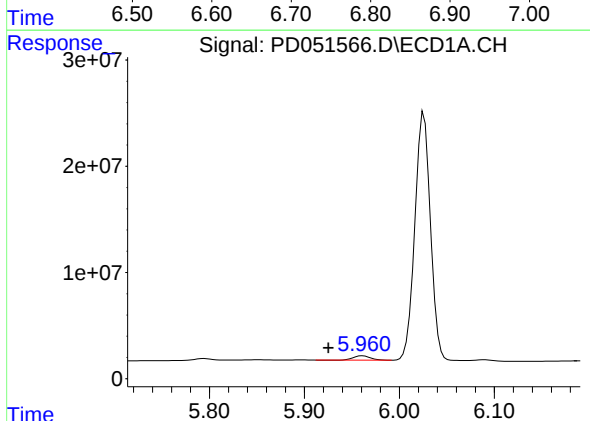
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 306437542
Conc: 150.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



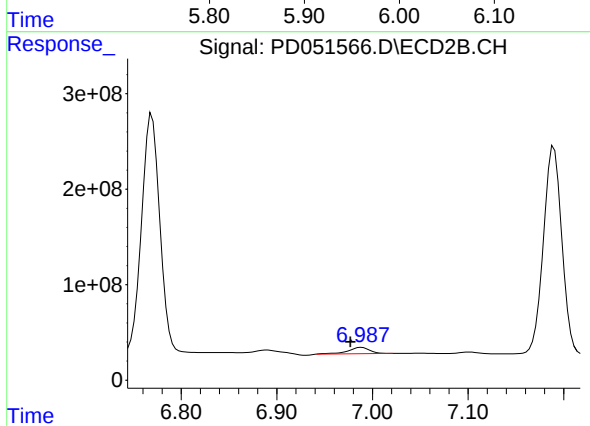
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3334456272
Conc: 126.16 ng/ml



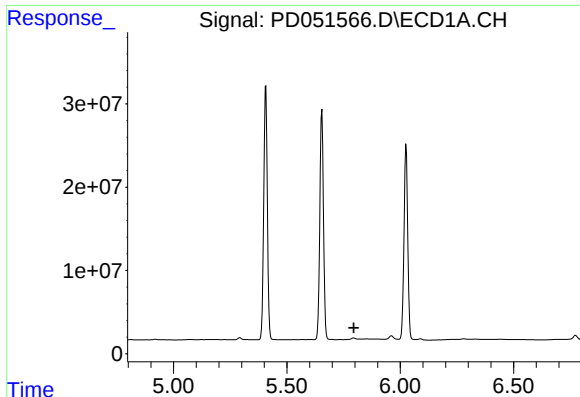
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.036 min
Response: 5123432
Conc: 2.47 ng/ml



#15 Endosulfan II

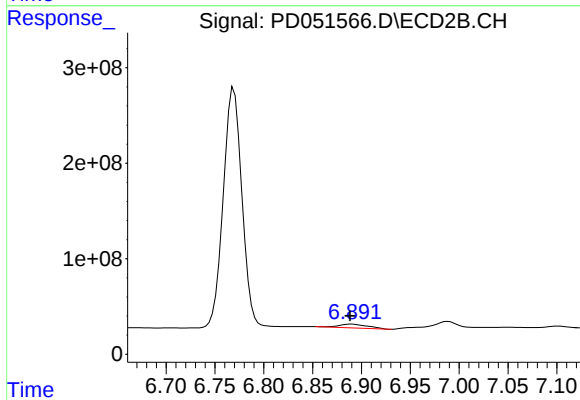
R.T.: 6.989 min
Delta R.T.: 0.012 min
Response: 106466054
Conc: 3.88 ng/ml



#16 4,4'-DDD

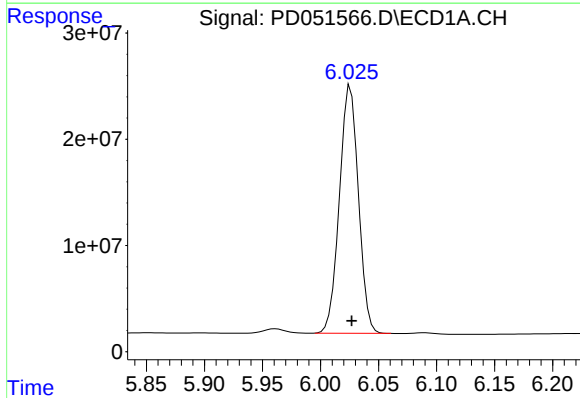
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



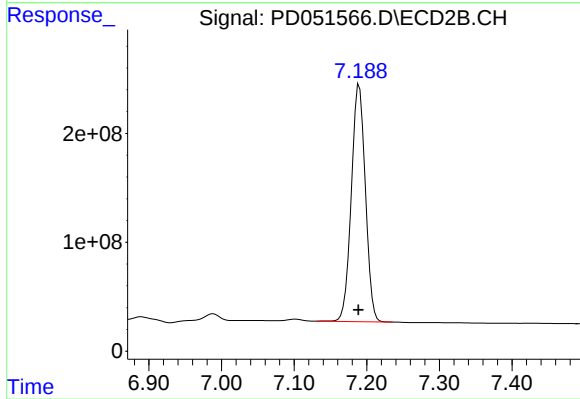
#16 4,4'-DDD

R.T.: 6.890 min
Delta R.T.: 0.001 min
Response: 83064800
Conc: 3.17 ng/ml



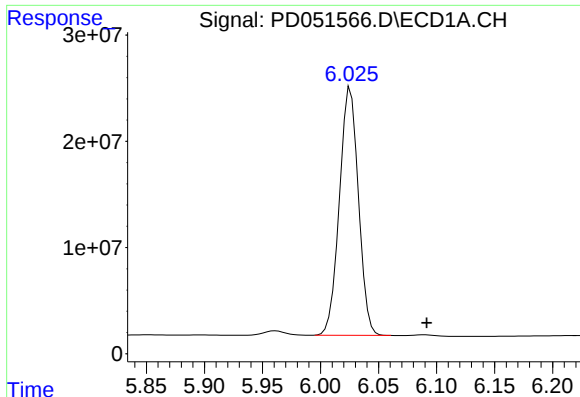
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 266345869
Conc: 146.26 ng/ml



#17 4,4'-DDT

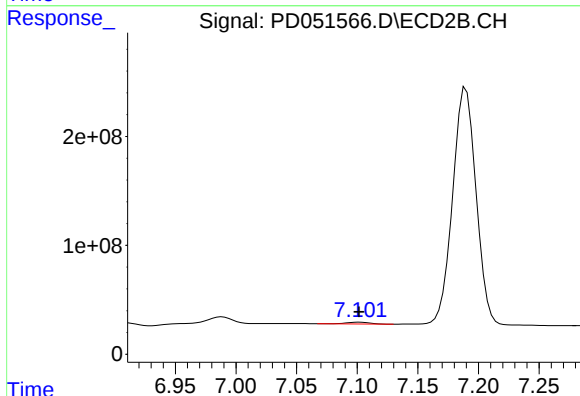
R.T.: 7.190 min
Delta R.T.: 0.001 min
Response: 2924397907
Conc: 126.80 ng/ml



#18 Endrin aldehyde

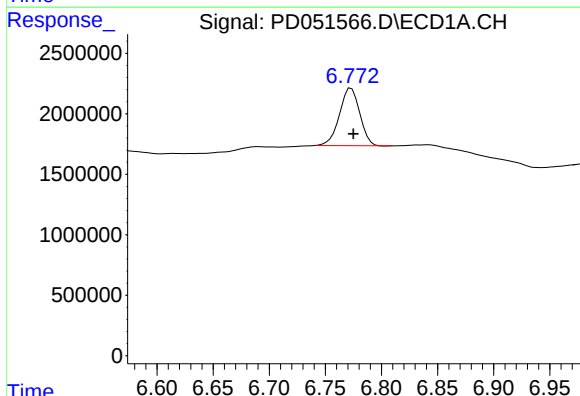
R.T.: 6.026 min
Delta R.T.: -0.066 min
Response: 266345869
Conc: 162.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



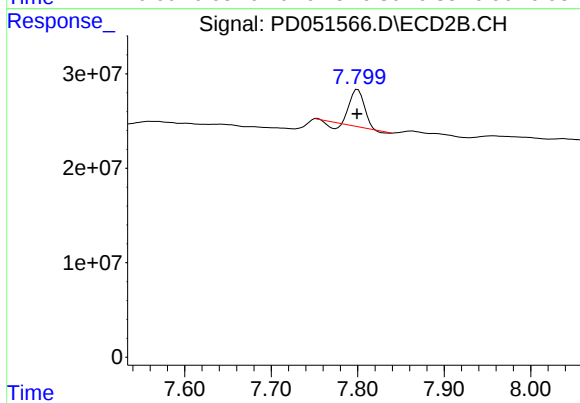
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 21682096
Conc: 0.96 ng/ml



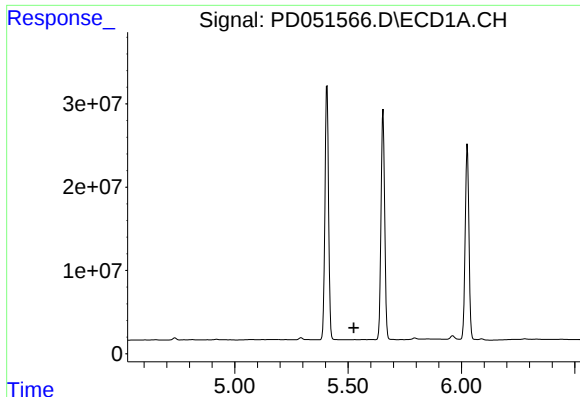
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 5984097
Conc: 2.95 ng/ml



#21 Endrin ketone

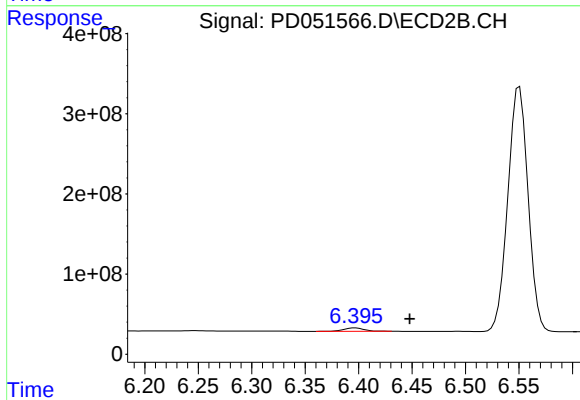
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 38460668
Conc: 1.61 ng/ml



#22 Toxaphene-1

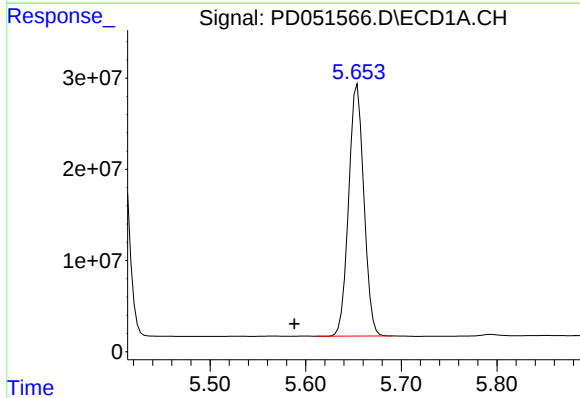
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



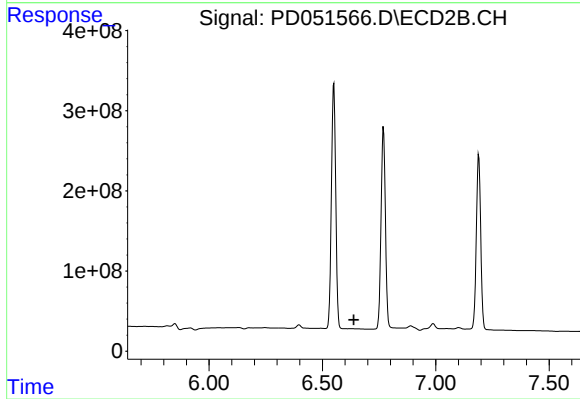
#22 Toxaphene-1

R.T.: 6.397 min
Delta R.T.: -0.051 min
Response: 54752636
Conc: 364.35 ng/ml



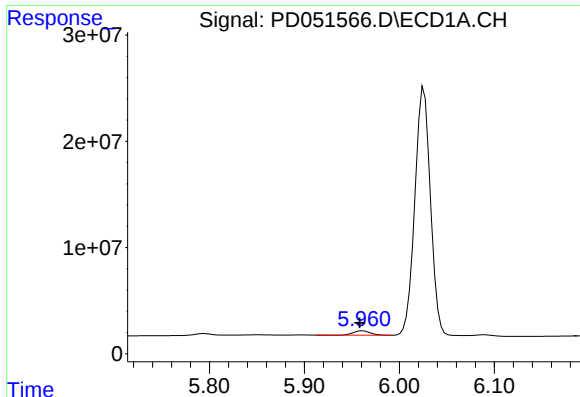
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 306437542
Conc: 13395.75 ng/ml



#23 Toxaphene-2

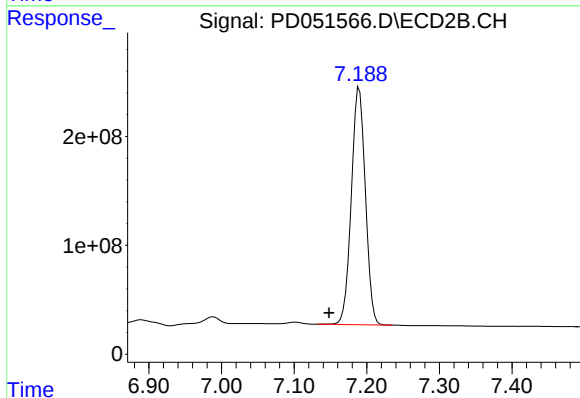
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

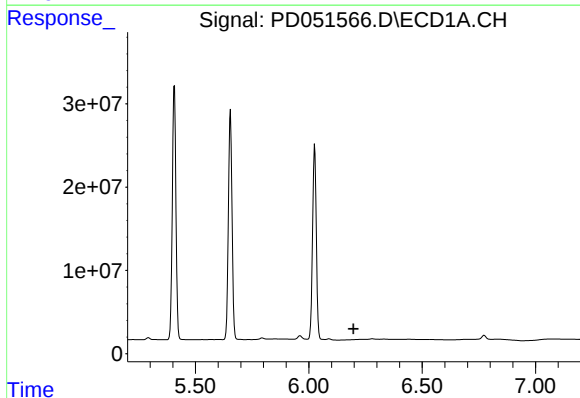
R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: 5123432
Conc: 134.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



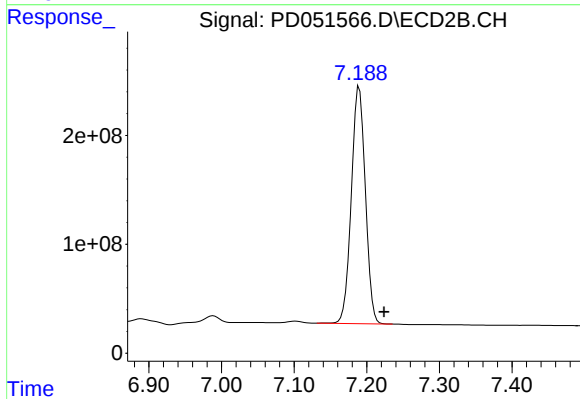
#24 Toxaphene-3

R.T.: 7.190 min
Delta R.T.: 0.042 min
Response: 2924397907
Conc: 12030.39 ng/ml



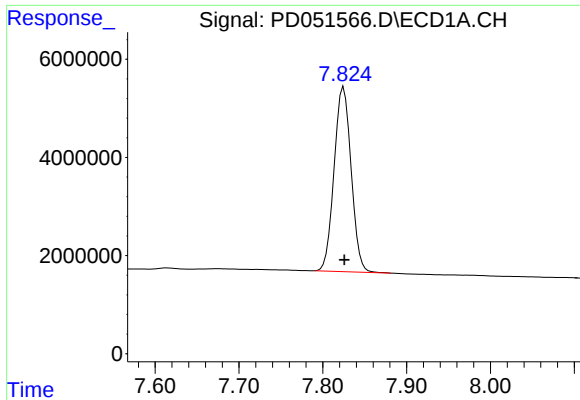
#25 Toxaphene-4

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



#25 Toxaphene-4

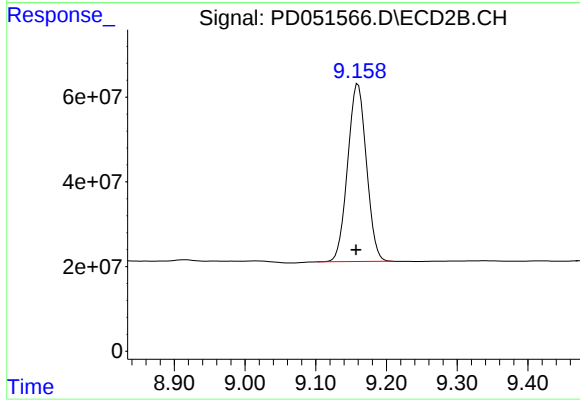
R.T.: 7.190 min
Delta R.T.: -0.034 min
Response: 2924397907
Conc: 4354.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 53076471
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H7MS



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 773744222
Conc: 40.81 ng/ml