

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
 Data File : PD054073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 10:07
 Operator : SM\AJ
 Sample : K3917-15
 Misc : LOT#M00799
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FLOPM00799

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:02:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 07:29:30 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...	3.313	3.982	6288868	9618095	10.223	10.495
27)	SA Decachlor...	8.009	9.025	14572563	20127603	20.810	21.439
Target Compounds							
2)	A alpha-BHC	3.743	4.369	8835671	12659876	10.127	10.149
3)	MA gamma-BHC...	4.020	4.653	9008213	12947207	10.449	10.418
4)	MA Heptachlor	4.308	5.160	7956372	13717738	10.550	10.608
6)	B beta-BHC	4.308f	0.000	7956372	0	20.102	N.D. #
9)	A Endosulfan I	5.320	6.203	8356418	12716382	10.714	10.662
11)	B cis-Chlor...	5.320f	6.203f	8356418	12716382	10.006	9.613
13)	MA Dieldrin	5.560	6.459	18414503	27801907	20.941	21.102
14)	MA Endrin	5.814	6.676	15067578	20396143	20.077	19.748
16)	A 4,4'-DDD	5.949	6.796	13683327	21827551	21.419	21.216
17)	MA 4,4'-DDT	6.186	7.095	12446395	20659097	20.301	20.312
20)	A Methoxychlor	6.736	7.550	31607298	55402799	106.469	104.204
22)	Toxaphene-1	5.560	0.000	18414503	0	3734.004	N.D. #
23)	Toxaphene-2	0.000	6.676	0	20396143	N.D.	2795.225
24)	Toxaphene-3	5.949	7.095	13683327	20659097	2937.988	1871.045 #
25)	Toxaphene-4	6.186	7.095	12446395	20659097	949.872	679.022 #

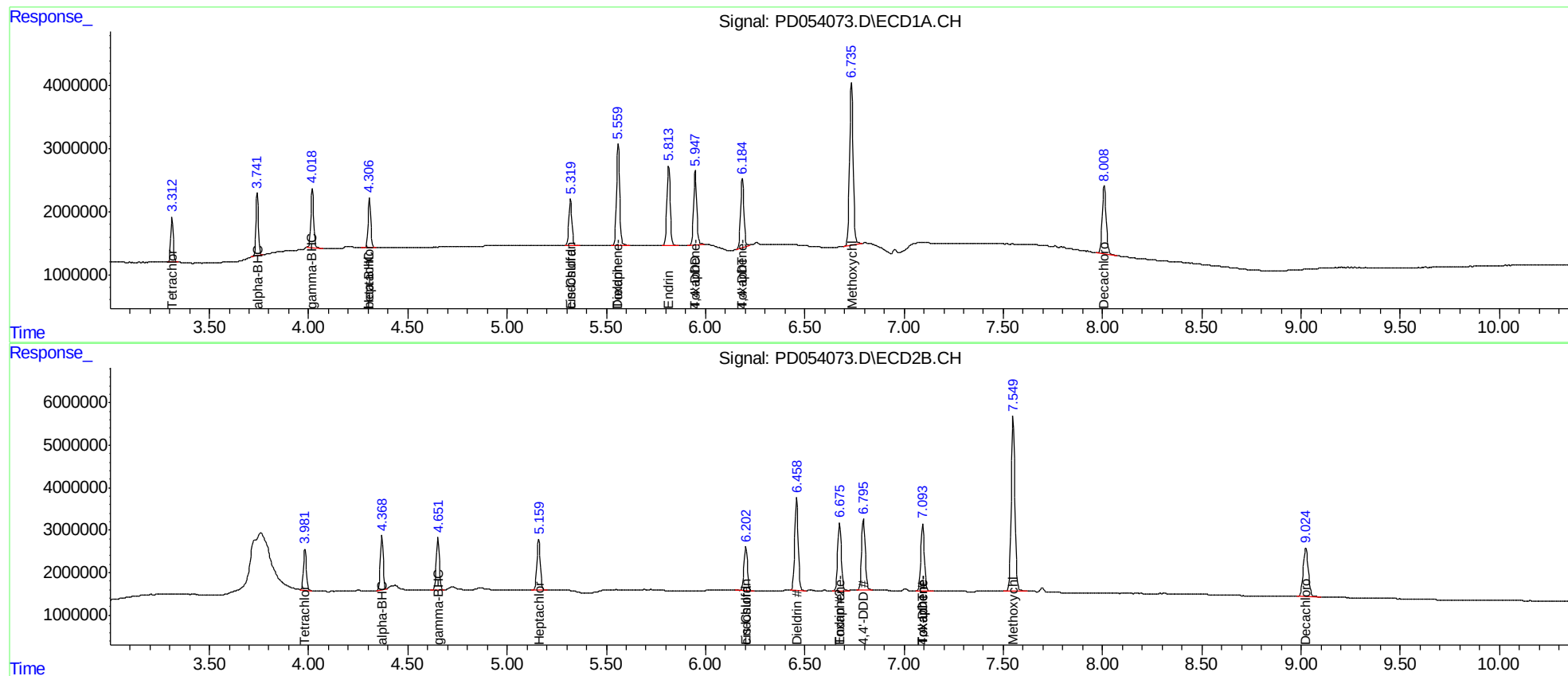
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

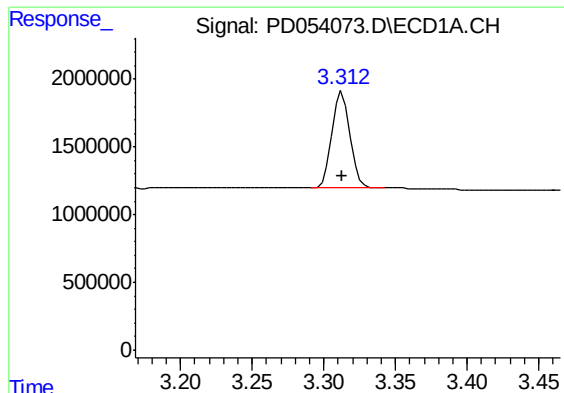
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
Data File : PD054073.D
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Acq On : 23 Jul 2019 10:07
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Sample : K3917-15
Misc : LOT#M00799
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
FLOPM00799

Integration File signal 1: autoint1.e
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Quant Time: Jul 24 01:02:28 2019
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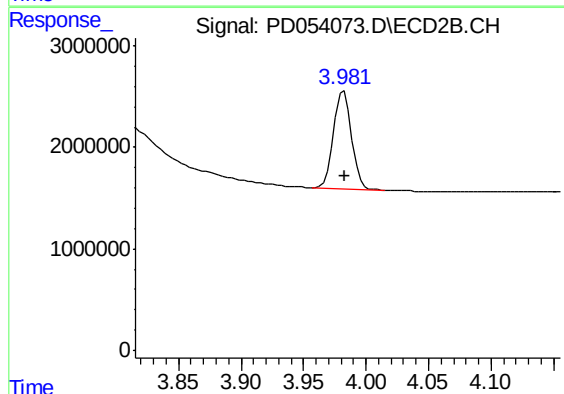




#1 Tetrachloro-m-xylene

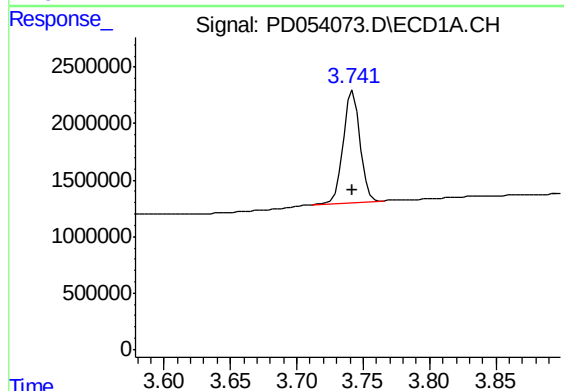
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 6288868
Conc: 10.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



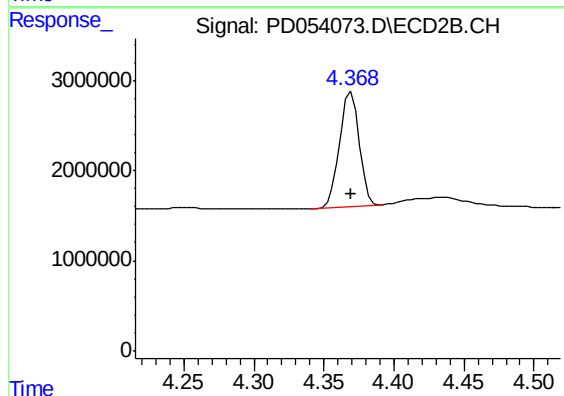
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 9618095
Conc: 10.50 ng/ml



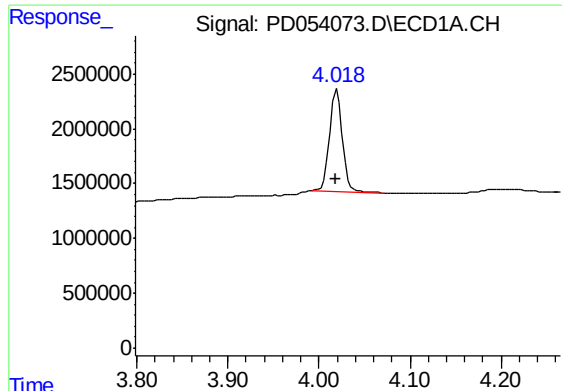
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 8835671
Conc: 10.13 ng/ml



#2 alpha-BHC

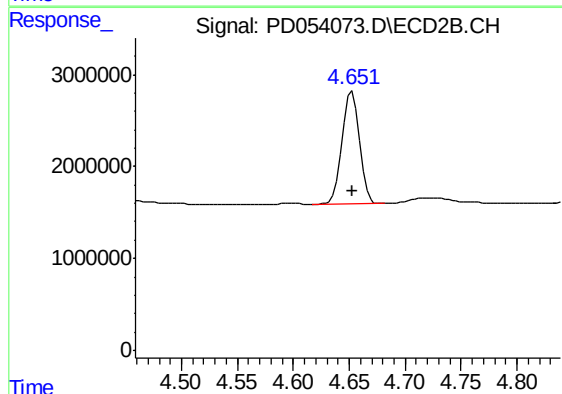
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 12659876
Conc: 10.15 ng/ml



#3 gamma-BHC (Lindane)

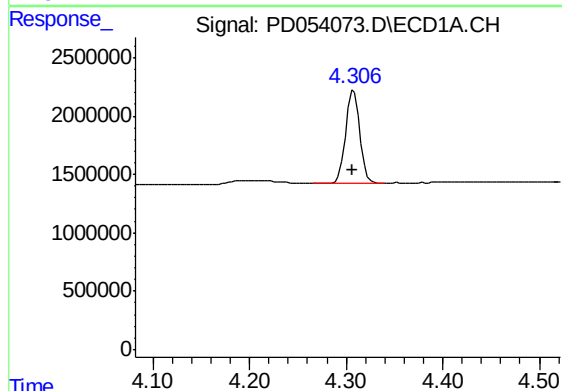
R.T.: 4.020 min
Delta R.T.: 0.001 min
Response: 9008213
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



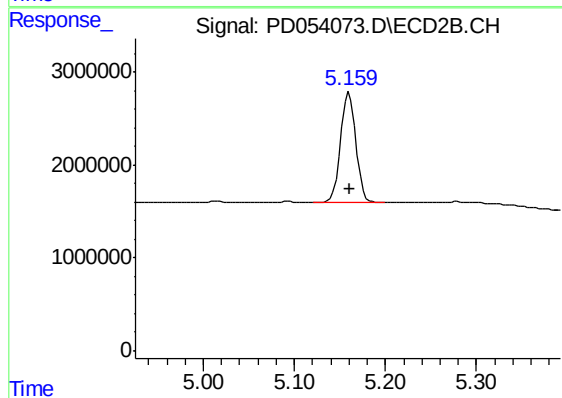
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 12947207
Conc: 10.42 ng/ml



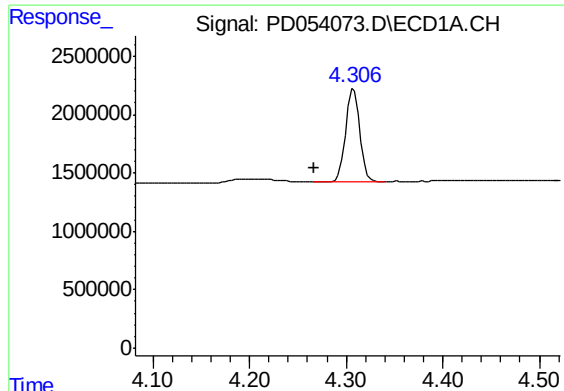
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: 0.001 min
Response: 7956372
Conc: 10.55 ng/ml



#4 Heptachlor

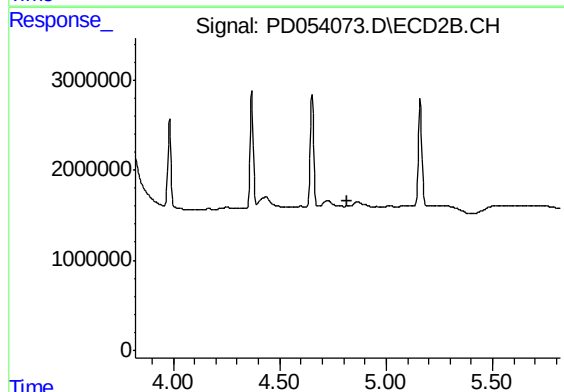
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 13717738
Conc: 10.61 ng/ml



#6 beta-BHC

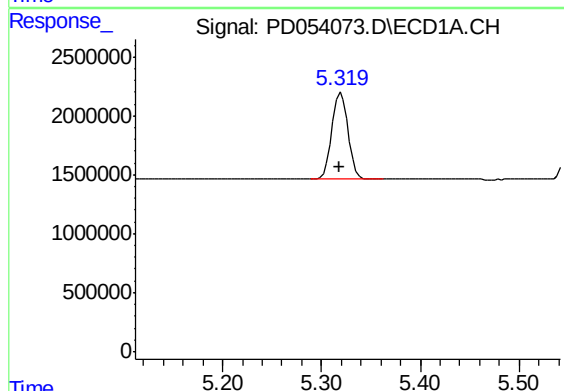
R.T.: 4.308 min
Delta R.T.: 0.041 min
Response: 7956372
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



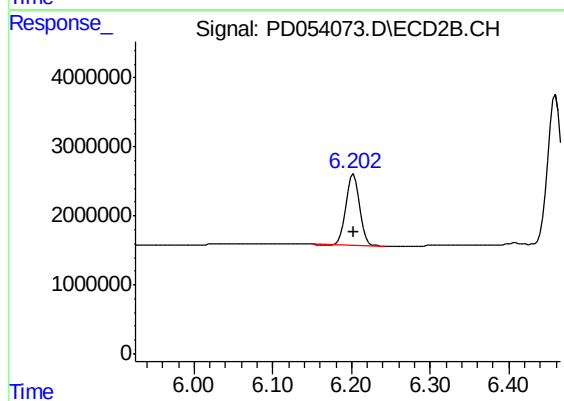
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



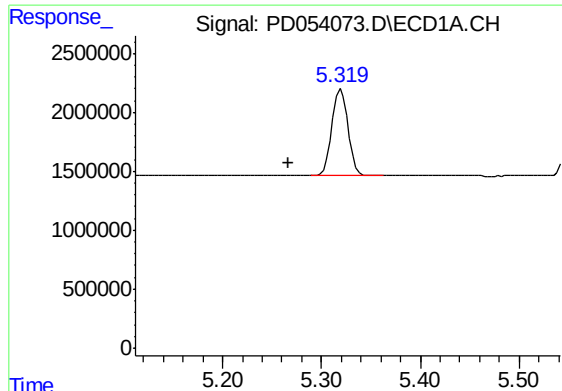
#9 Endosulfan I

R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 8356418
Conc: 10.71 ng/ml



#9 Endosulfan I

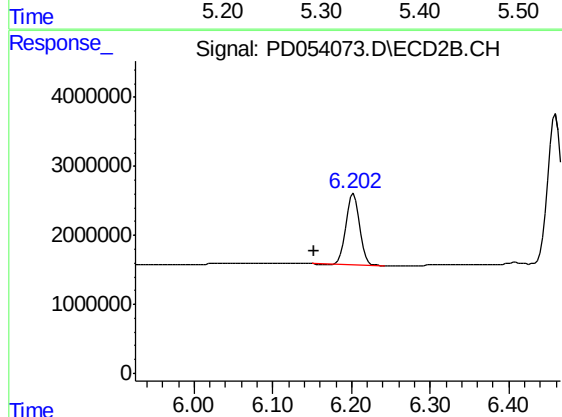
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 12716382
Conc: 10.66 ng/ml



#11 cis-Chlordane

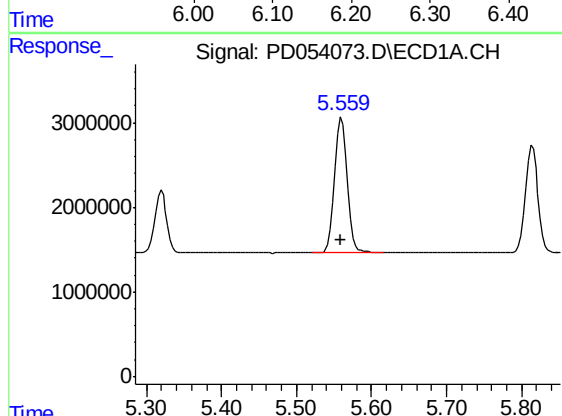
R.T.: 5.320 min
Delta R.T.: 0.053 min
Response: 8356418
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



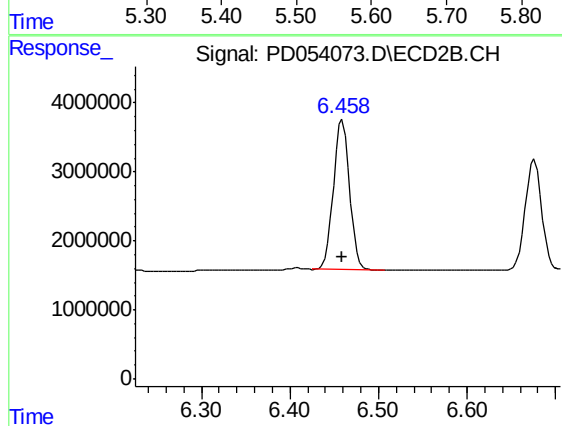
#11 cis-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.050 min
Response: 12716382
Conc: 9.61 ng/ml



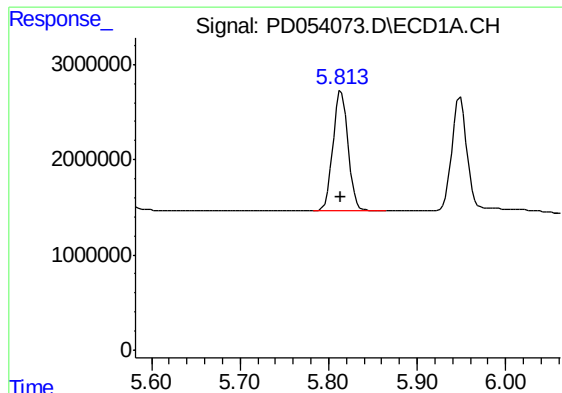
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 18414503
Conc: 20.94 ng/ml



#13 Dieldrin

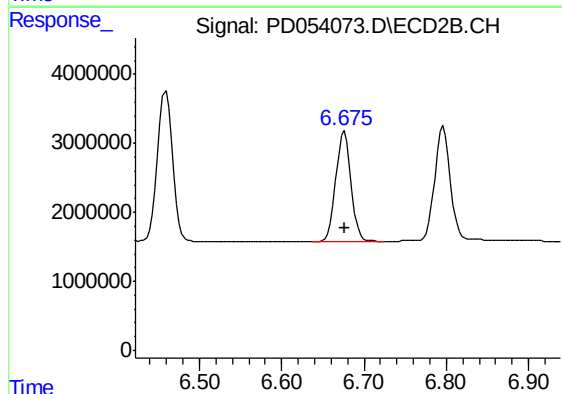
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 27801907
Conc: 21.10 ng/ml



#14 Endrin

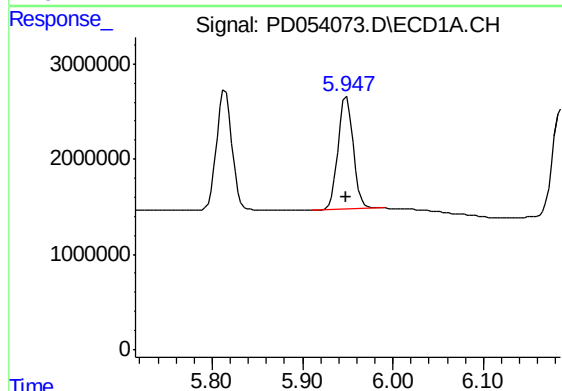
R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 15067578
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



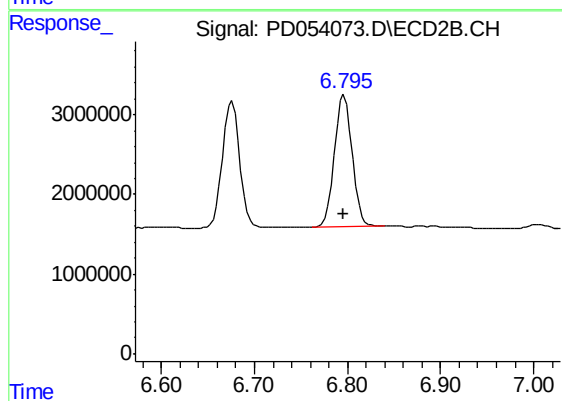
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 20396143
Conc: 19.75 ng/ml



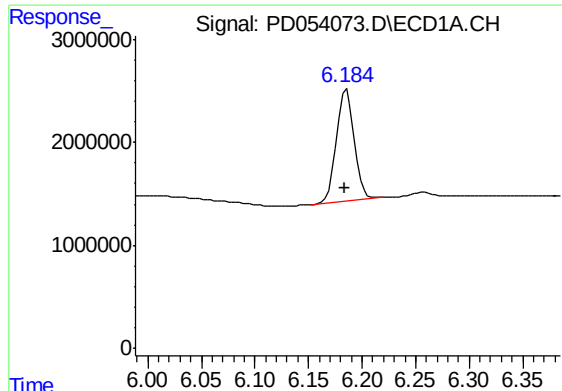
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 13683327
Conc: 21.42 ng/ml



#16 4,4'-DDD

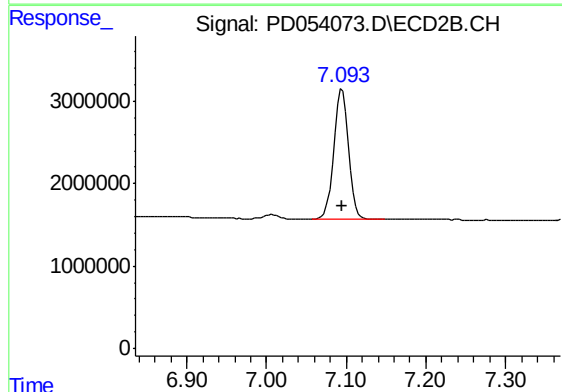
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 21827551
Conc: 21.22 ng/ml



#17 4,4'-DDT

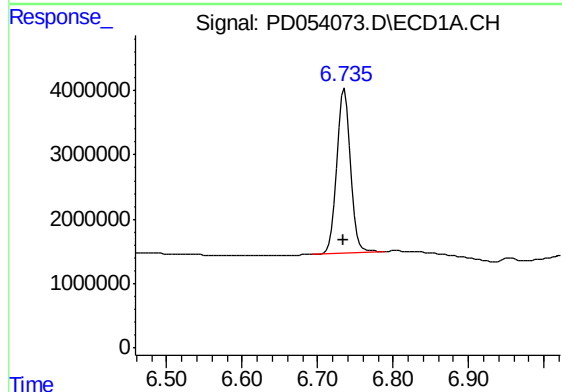
R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 12446395
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



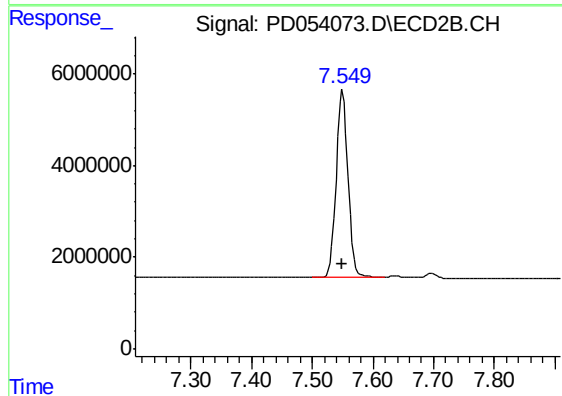
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 20659097
Conc: 20.31 ng/ml



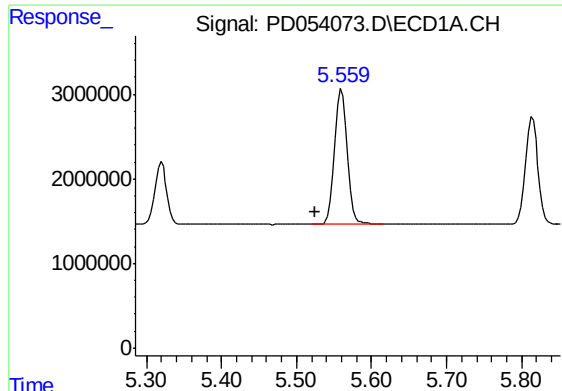
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: 0.002 min
Response: 31607298
Conc: 106.47 ng/ml



#20 Methoxychlor

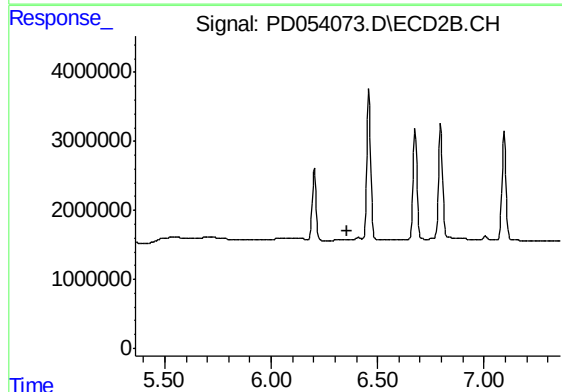
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 55402799
Conc: 104.20 ng/ml



#22 Toxaphene-1

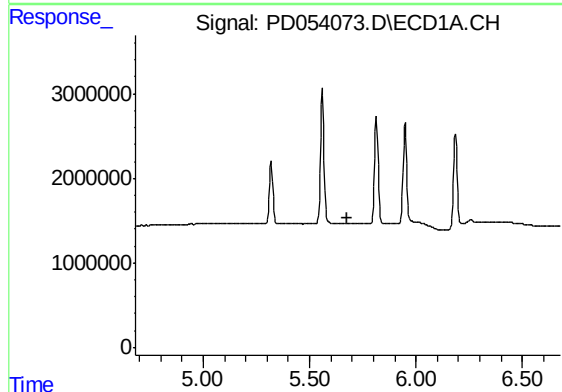
R.T.: 5.560 min
Delta R.T.: 0.036 min
Response: 18414503
Conc: 3734.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



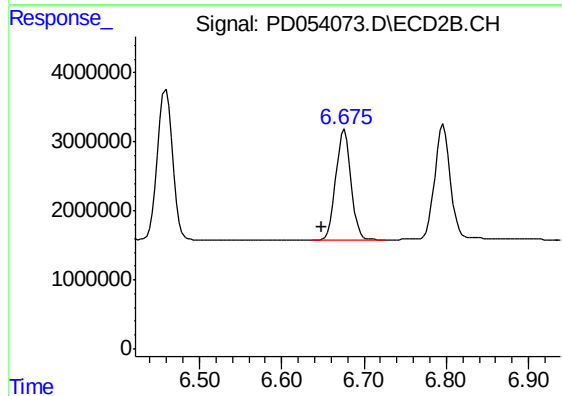
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



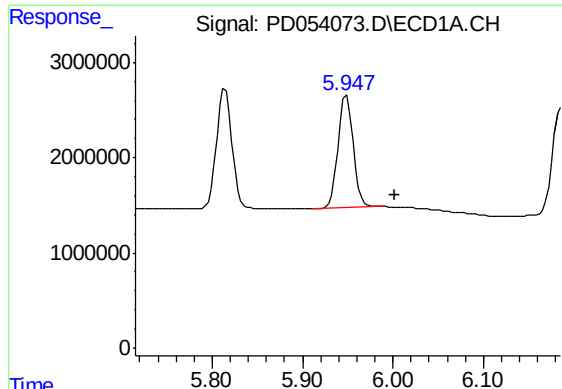
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

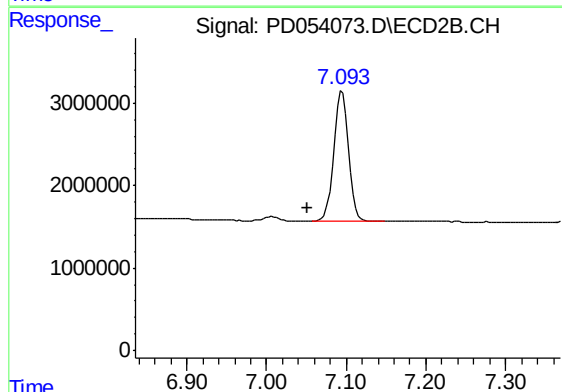
R.T.: 6.676 min
Delta R.T.: 0.028 min
Response: 20396143
Conc: 2795.23 ng/ml



#24 Toxaphene-3

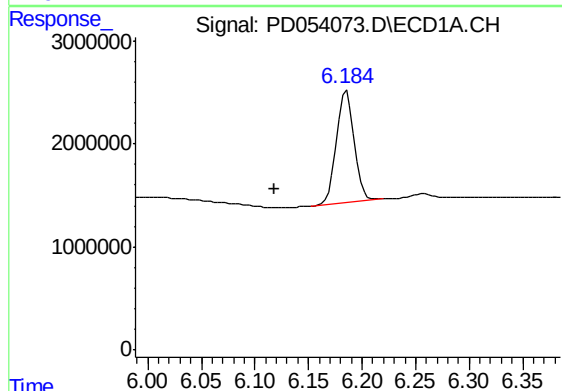
R.T.: 5.949 min
Delta R.T.: -0.053 min
Response: 13683327
Conc: 2937.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



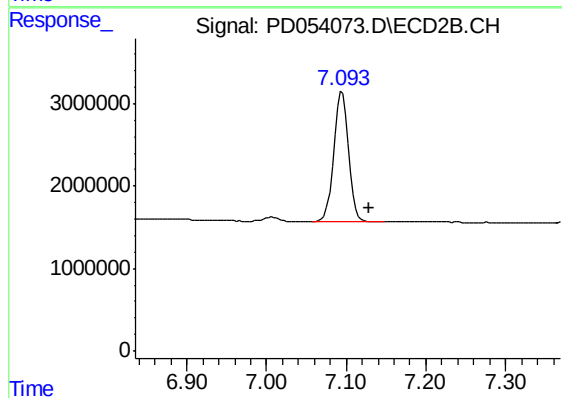
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.044 min
Response: 20659097
Conc: 1871.05 ng/ml



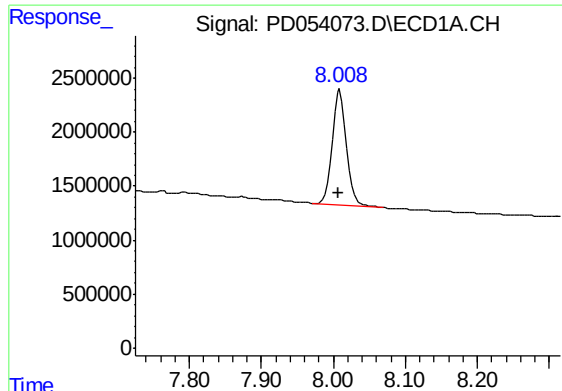
#25 Toxaphene-4

R.T.: 6.186 min
Delta R.T.: 0.067 min
Response: 12446395
Conc: 949.87 ng/ml



#25 Toxaphene-4

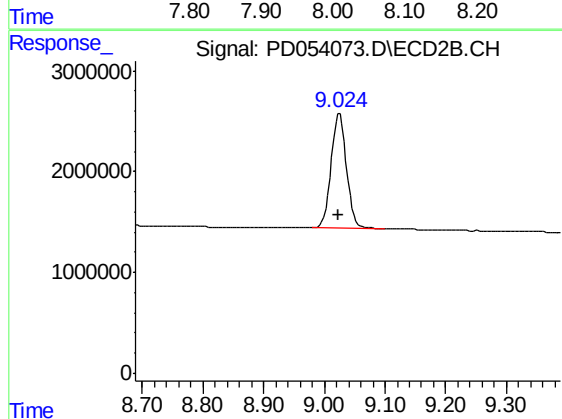
R.T.: 7.095 min
Delta R.T.: -0.034 min
Response: 20659097
Conc: 679.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: 0.001 min
Response: 14572563
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
FLOPM00799



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 20127603
Conc: 21.44 ng/ml