

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010319\
 Data File : PD050918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 13:41
 Operator : AJ\SJ
 Sample : INDB304
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB304

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 06:06:22 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...	3.228	4.048	29952246	562.8E6	19.415	20.874
27)	SA Decachlor...	7.832	9.160	41247313	689.3E6	36.610	37.064
Target Compounds							
4)	MA Heptachlor	4.162f	0.000	20315871	0	8.461	N.D. #
5)	MB Aldrin	4.427	5.548	45023992	734.1E6	20.716	22.102
6)	B beta-BHC	4.162	4.896	20315871	365.5E6	20.885	21.801
7)	B delta-BHC	4.350	5.116	45136438	792.1E6	20.328	22.095
8)	B Heptachlo...	4.855	5.935	43725017	699.8E6	20.464	22.511
9)	A Endosulfan I	5.129f	6.294	43238997	14410293	20.206	0.487 #
10)	B trans-Chl...	5.072	6.170	44323137	675.6E6	20.404	21.896
11)	B cis-Chlor...	5.129	6.243	43238997	640.7E6	20.384	21.825
12)	B 4,4'-DDE	5.298	6.399	82259420	1168.2E6	40.096	42.771
15)	B Endosulfa...	5.930	6.980	79855539	1019.7E6	40.884	42.769
17)	MA 4,4'-DDT	6.097f	0.000	61028802	0	33.512	N.D. #
18)	B Endrin al...	6.097	7.104	61028802	811.3E6	40.642	41.627
19)	B Endosulfa...	6.305	7.328	69923818	928.5E6	40.512	41.417
21)	B Endrin ke...	6.780	7.802	75619923	871.7E6	41.005	41.075
22)	Toxaphene-1	0.000	6.399	0	1168.2E6	N.D.	9093.386
24)	Toxaphene-3	5.930	7.104	79855539	811.3E6	2199.592	3847.537 #

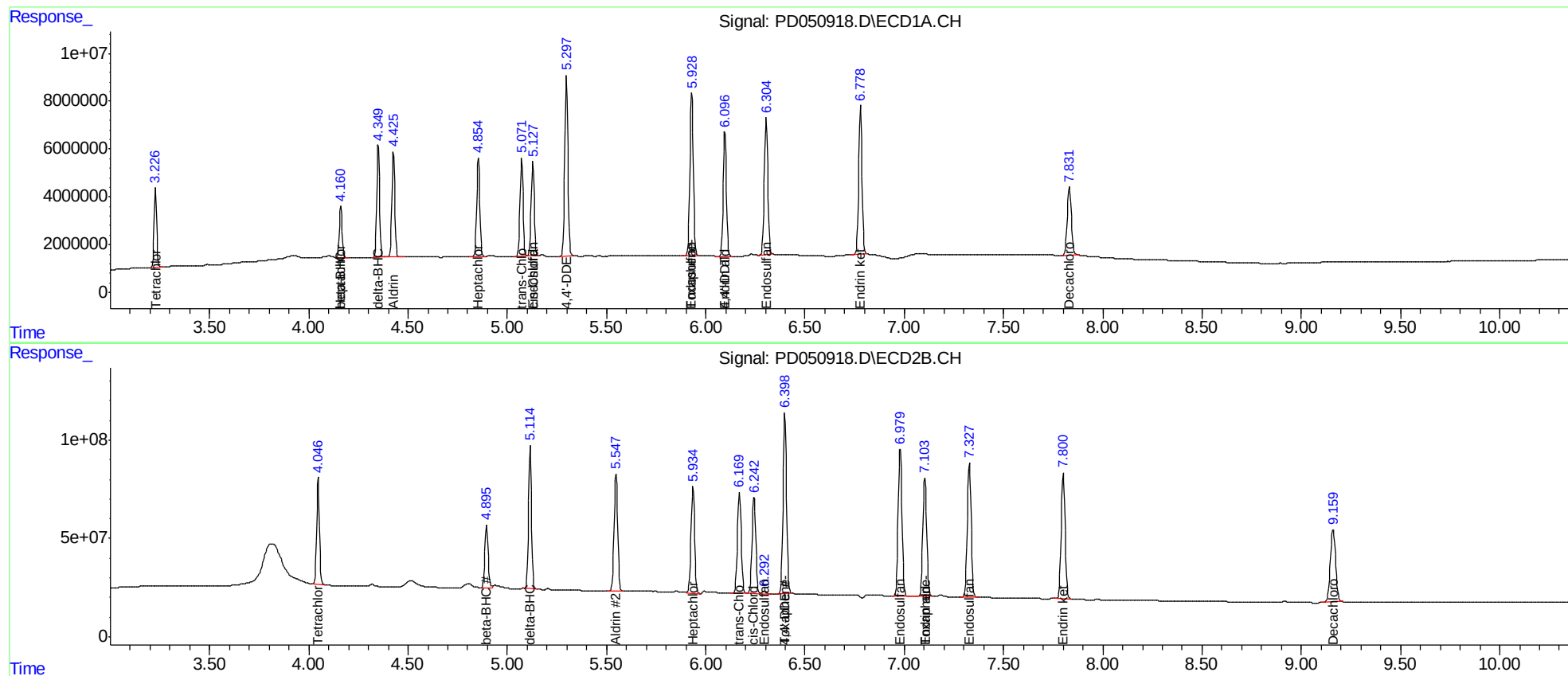
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

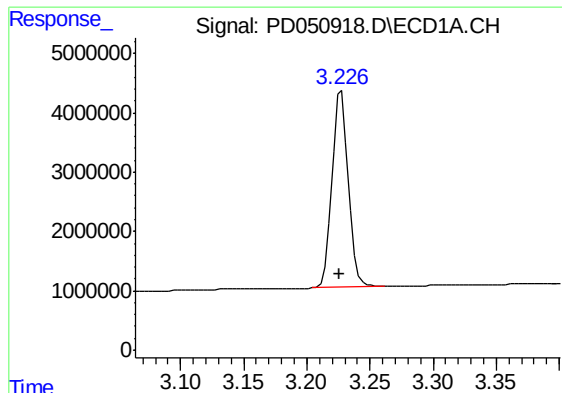
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010319\
Data File : PD050918.D
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Acq On : 03 Jan 2019 13:41
Operator : AJ\SJ
Sample : INDB304
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ALS Vial : 9 Sample Multiplier: 1

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Quant Time: Jan 04 06:06:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

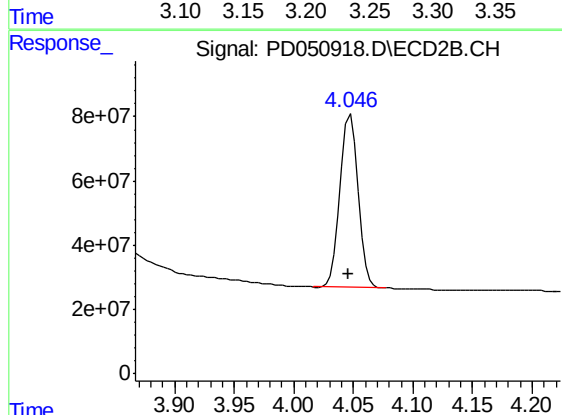




#1 Tetrachloro-m-xylene

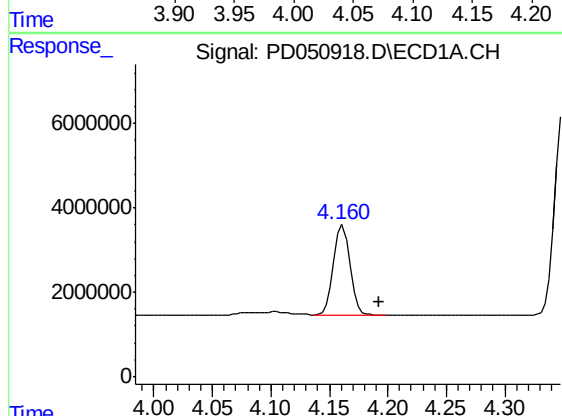
R.T.: 3.228 min
Delta R.T.: 0.002 min
Response: 29952246
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



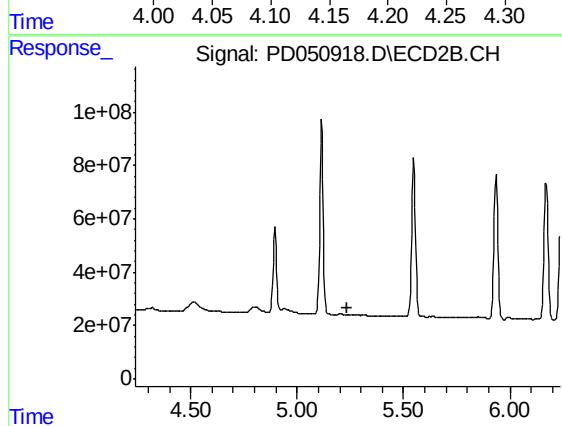
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 562840283
Conc: 20.87 ng/ml



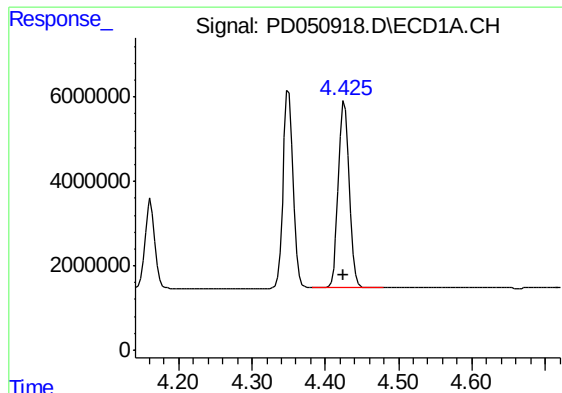
#4 Heptachlor

R.T.: 4.162 min
Delta R.T.: -0.031 min
Response: 20315871
Conc: 8.46 ng/ml



#4 Heptachlor

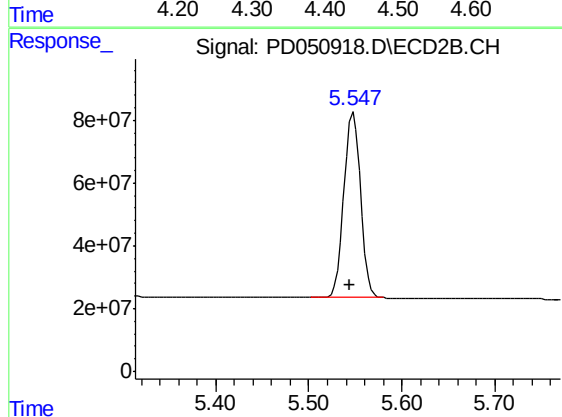
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

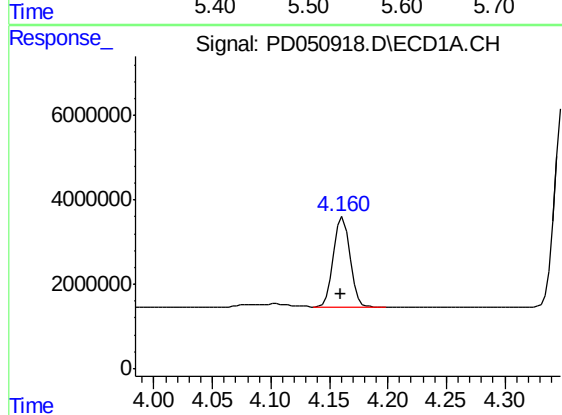
R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 45023992
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



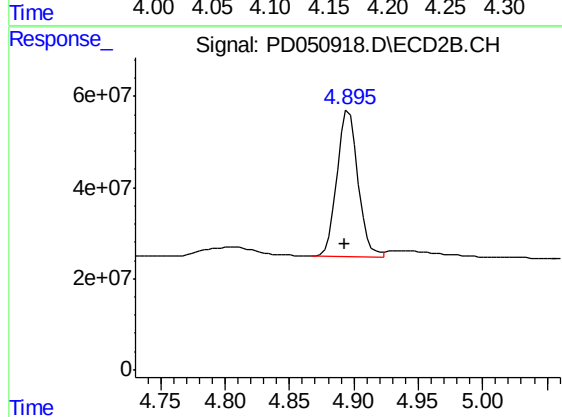
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 734115005
Conc: 22.10 ng/ml



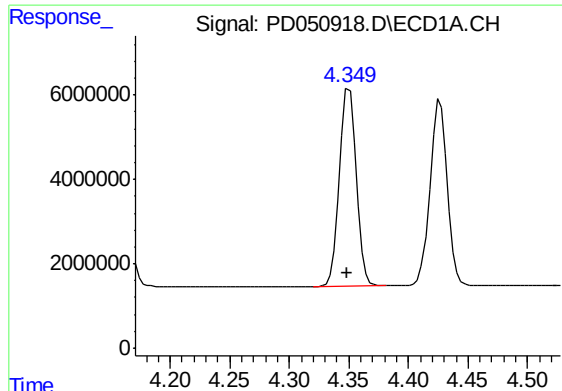
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.002 min
Response: 20315871
Conc: 20.88 ng/ml



#6 beta-BHC

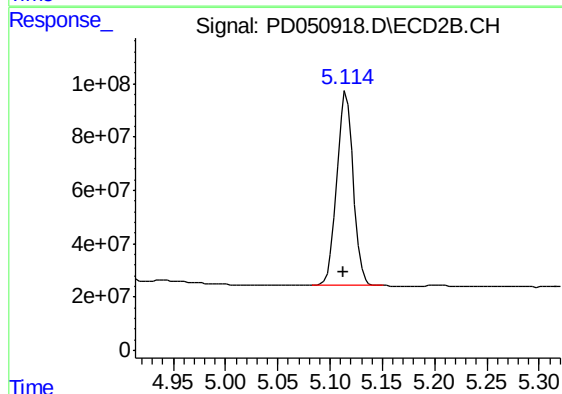
R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 365464383
Conc: 21.80 ng/ml



#7 delta-BHC

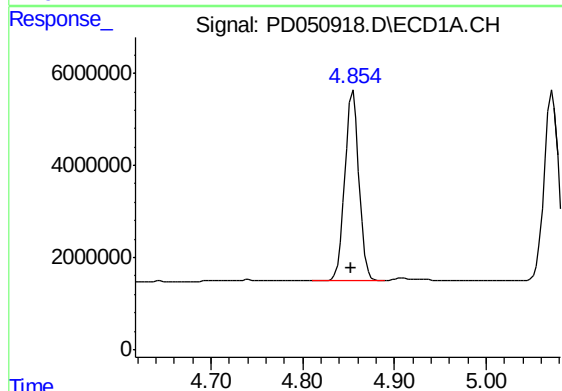
R.T.: 4.350 min
Delta R.T.: 0.002 min
Response: 45136438
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



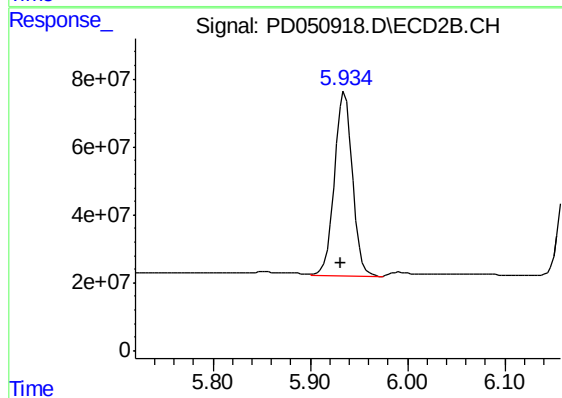
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 792083464
Conc: 22.10 ng/ml



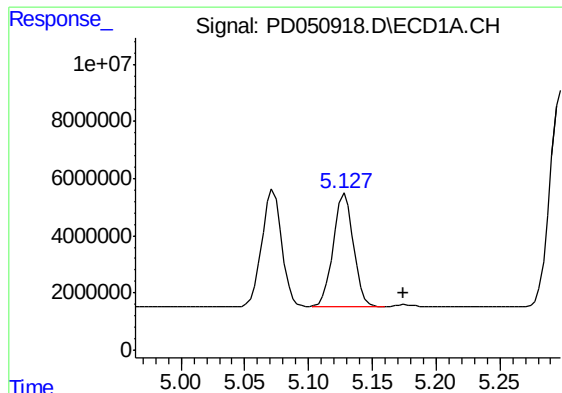
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 43725017
Conc: 20.46 ng/ml



#8 Heptachlor epoxide

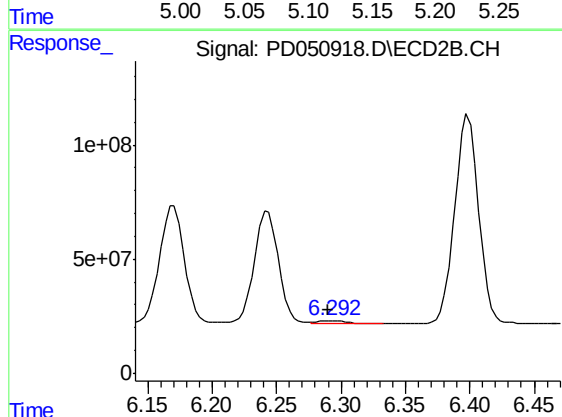
R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 699763428
Conc: 22.51 ng/ml



#9 Endosulfan I

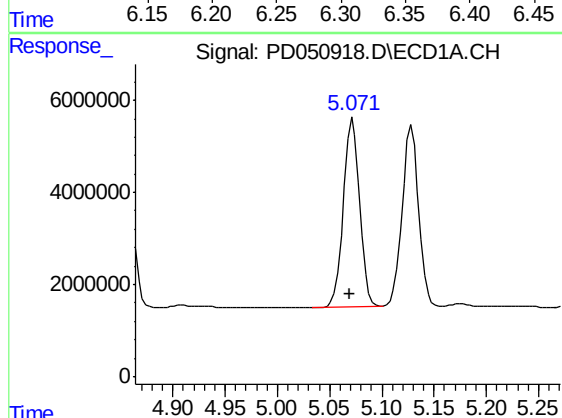
R.T.: 5.129 min
Delta R.T.: -0.045 min
Response: 43238997
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



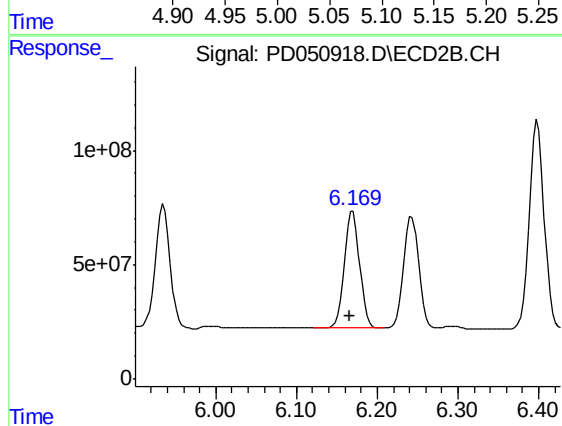
#9 Endosulfan I

R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 14410293
Conc: 0.49 ng/ml



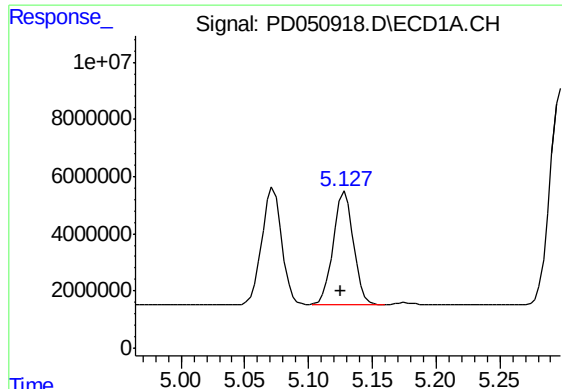
#10 trans-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.003 min
Response: 44323137
Conc: 20.40 ng/ml



#10 trans-Chlordane

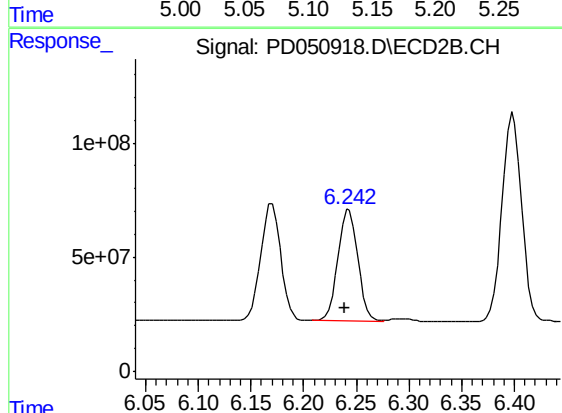
R.T.: 6.170 min
Delta R.T.: 0.004 min
Response: 675584949
Conc: 21.90 ng/ml



#11 cis-Chlordane

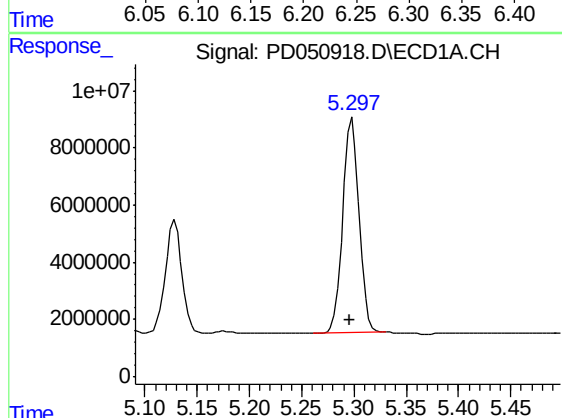
R.T.: 5.129 min
Delta R.T.: 0.003 min
Response: 43238997
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



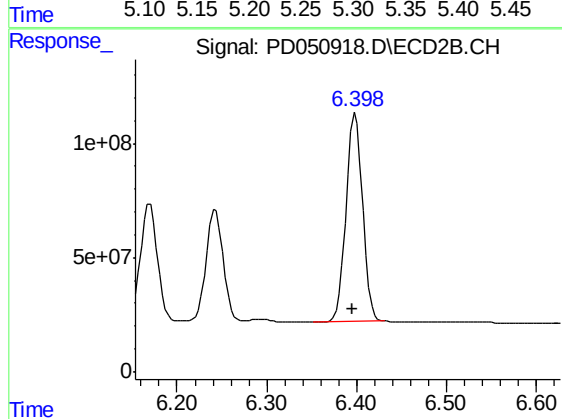
#11 cis-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 640704625
Conc: 21.83 ng/ml



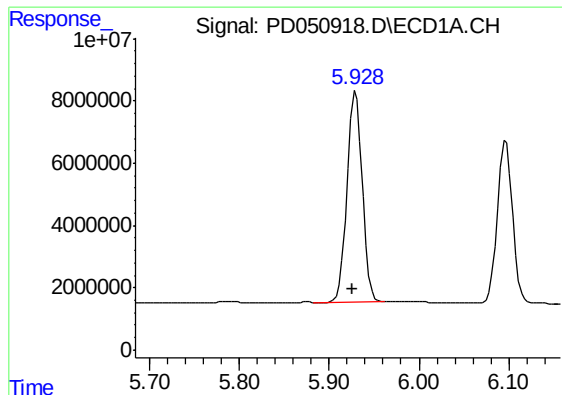
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 82259420
Conc: 40.10 ng/ml



#12 4,4'-DDE

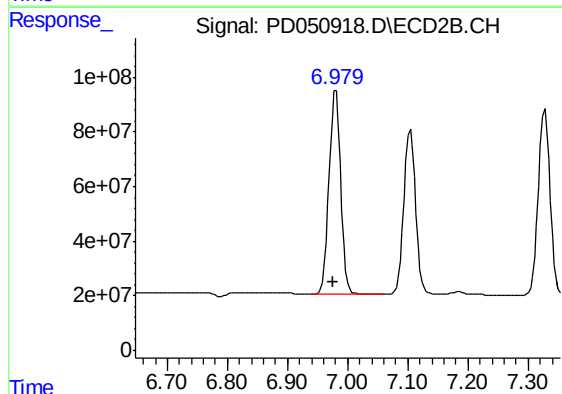
R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 1168238404
Conc: 42.77 ng/ml



#15 Endosulfan II

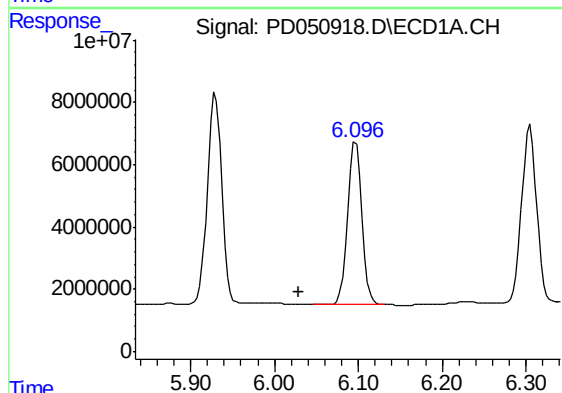
R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 79855539
Conc: 40.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



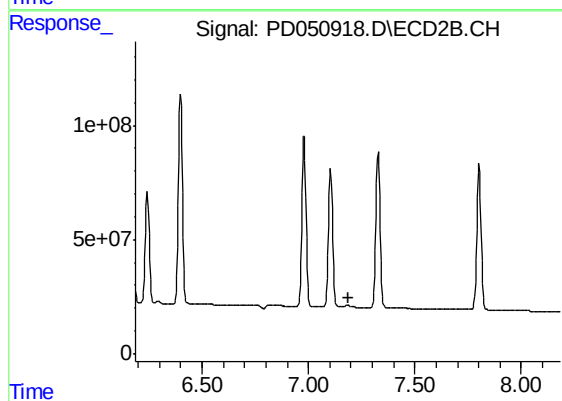
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: 0.005 min
Response: 1019690917
Conc: 42.77 ng/ml



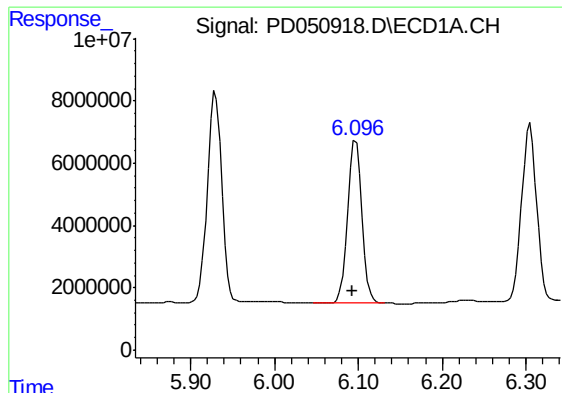
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: 0.069 min
Response: 61028802
Conc: 33.51 ng/ml



#17 4,4'-DDT

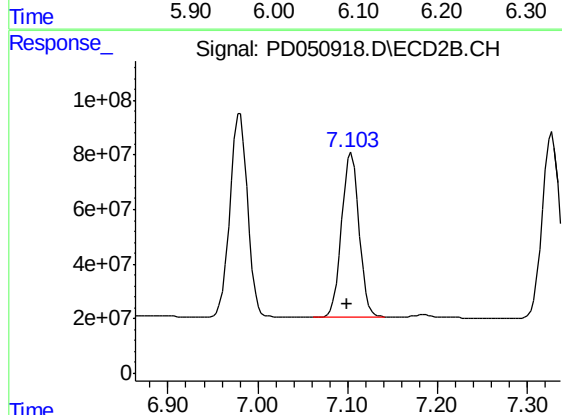
R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

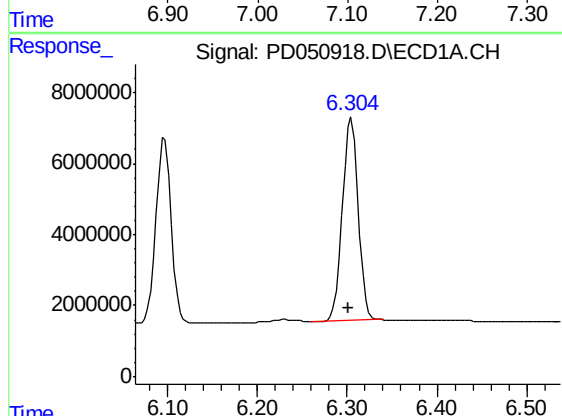
R.T.: 6.097 min
Delta R.T.: 0.004 min
Response: 61028802
Conc: 40.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



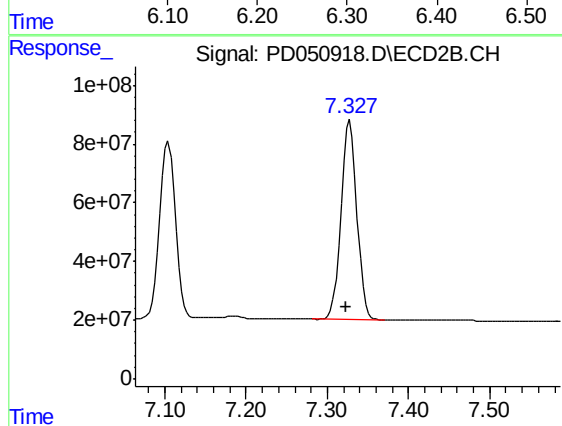
#18 Endrin aldehyde

R.T.: 7.104 min
Delta R.T.: 0.005 min
Response: 811274620
Conc: 41.63 ng/ml



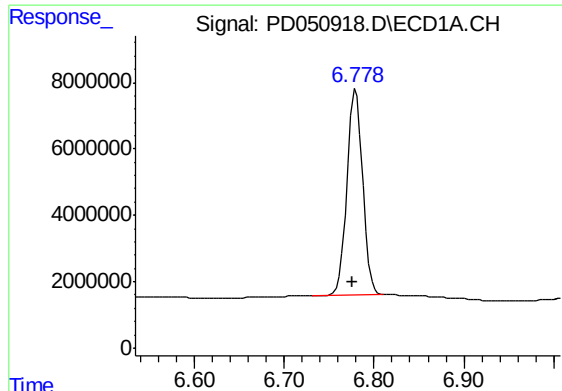
#19 Endosulfan Sulfate

R.T.: 6.305 min
Delta R.T.: 0.004 min
Response: 69923818
Conc: 40.51 ng/ml



#19 Endosulfan Sulfate

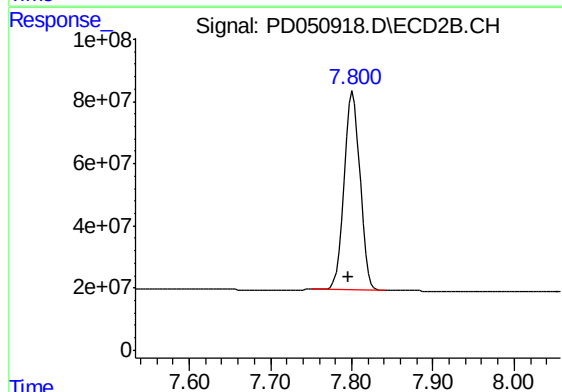
R.T.: 7.328 min
Delta R.T.: 0.005 min
Response: 928505566
Conc: 41.42 ng/ml



#21 Endrin ketone

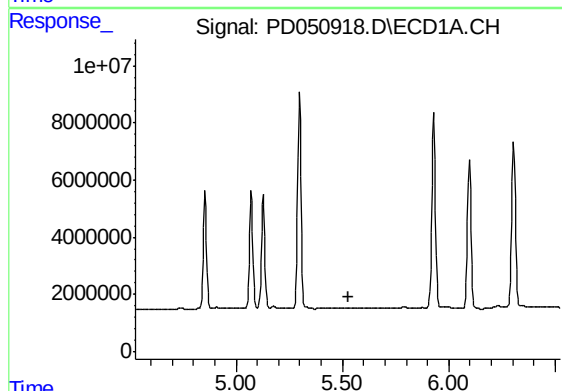
R.T.: 6.780 min
Delta R.T.: 0.004 min
Response: 75619923
Conc: 41.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



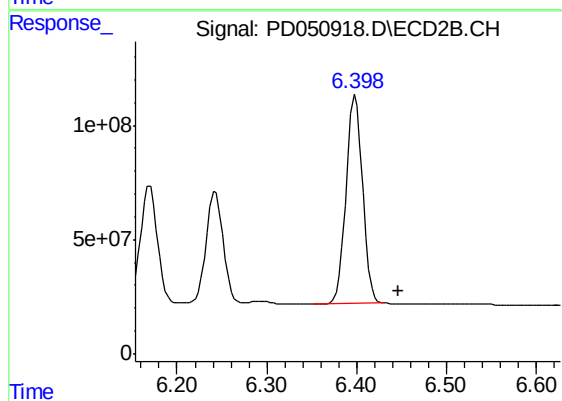
#21 Endrin ketone

R.T.: 7.802 min
Delta R.T.: 0.006 min
Response: 871705359
Conc: 41.08 ng/ml



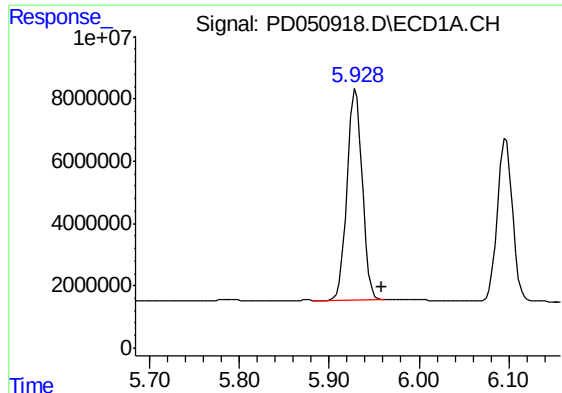
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

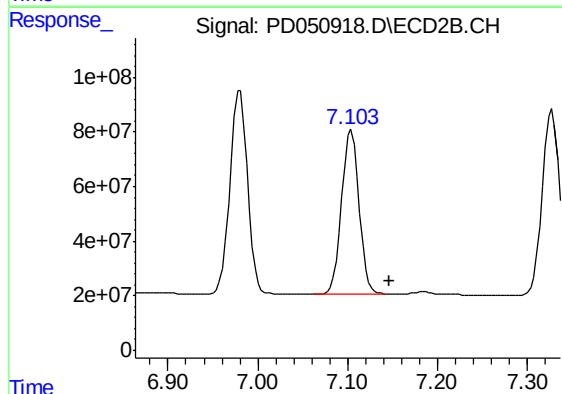
R.T.: 6.399 min
Delta R.T.: -0.048 min
Response: 1168238404
Conc: 9093.39 ng/ml



#24 Toxaphene-3

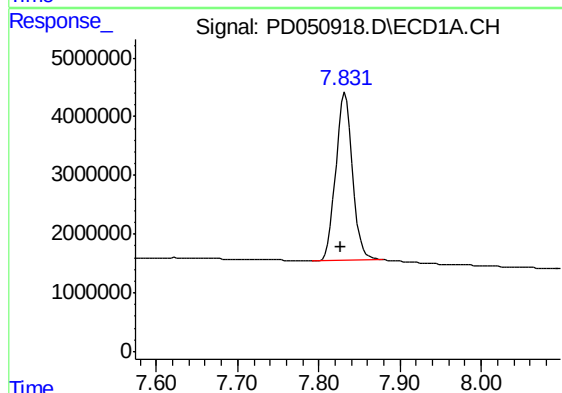
R.T.: 5.930 min
Delta R.T.: -0.029 min
Response: 79855539
Conc: 2199.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB304



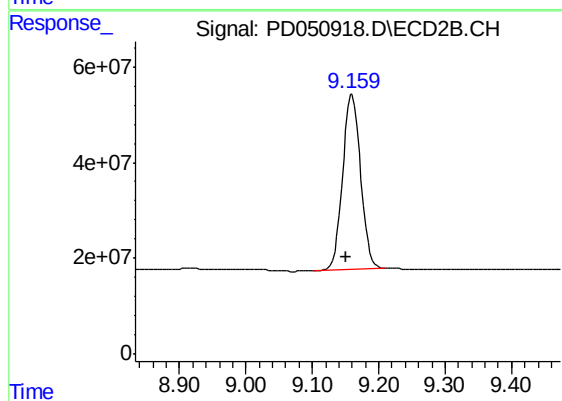
#24 Toxaphene-3

R.T.: 7.104 min
Delta R.T.: -0.042 min
Response: 811274620
Conc: 3847.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: 0.005 min
Response: 41247313
Conc: 36.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.009 min
Response: 689253812
Conc: 37.06 ng/ml