

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 11:48
 Operator : AJ\SJ
 Sample : J5258-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:07:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 2018
 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

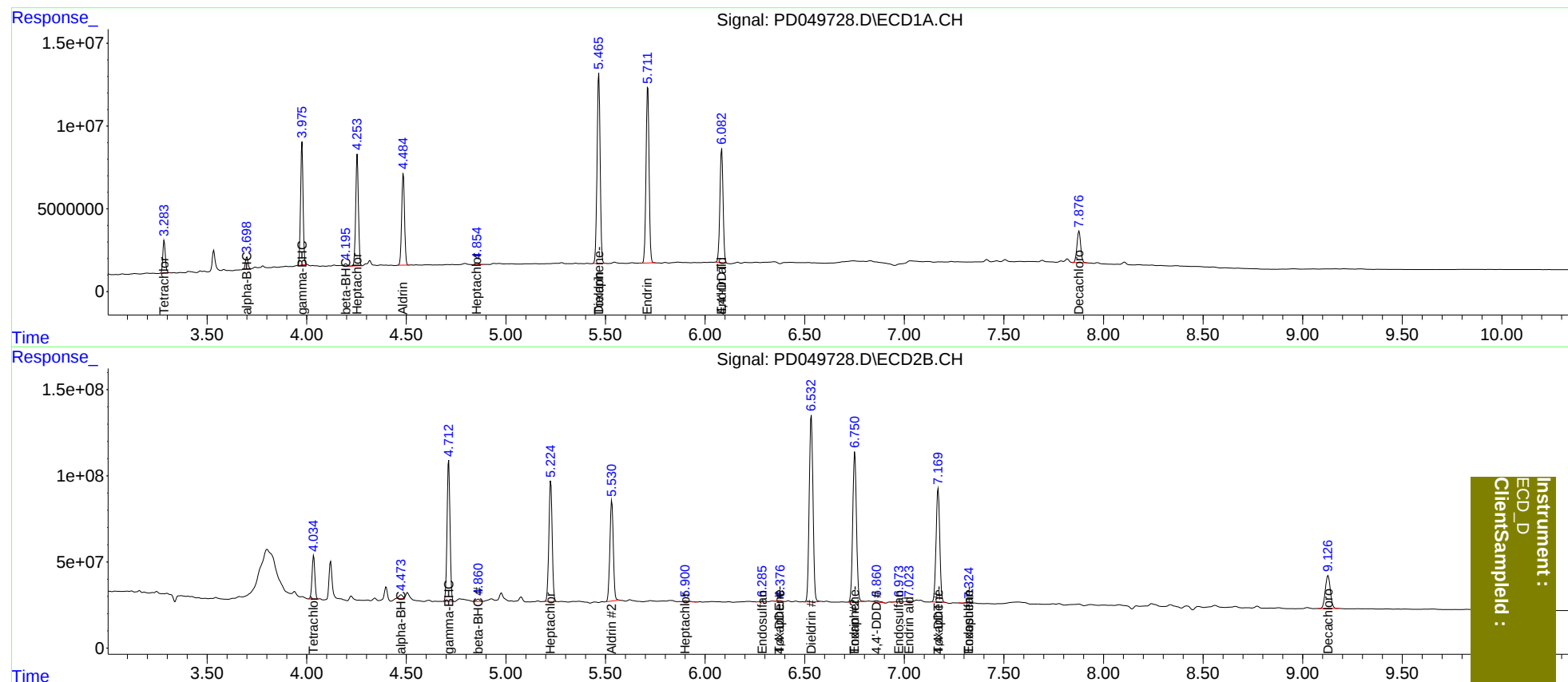
System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	4.035	17487489	244.9E6	12.630	13.786
2)	SA Decachlor...	7.877	9.127	24527294	335.9E6	17.531	20.894
Target Compounds							
2)	A alpha-BHC	3.700	4.474f	6609370	32983346	3.206	1.251 #
3)	MA gamma-BHC...	3.977	4.713	65227610	851.6E6	32.908	34.707
4)	MA Heptachlor	4.254	5.225	63683868	802.8E6	31.154	32.700
5)	MB Aldrin	4.485	5.532	54762424	694.4E6	30.407	31.207
6)	B beta-BHC	4.197f	4.861	1323071	16510790	1.610	1.626
8)	B Heptachlo...	4.855f	5.901	1252687	9392862	0.742	0.460 #
9)	A Endosulfan I	0.000	6.286	0	5268816	N.D.	0.276
12)	B 4,4'-DDE	0.000	6.375	0	5360205	N.D.	0.274
13)	MA Dieldrin	5.466	6.533	123.0E6	1410.5E6	66.760	69.846
14)	MA Endrin	5.712	6.752	114.2E6	1135.5E6	72.996	77.021
15)	B Endosulfa...	0.000	6.975	0	5314277	N.D.	0.317
16)	A 4,4'-DDD	0.000	6.860	0	15462669	N.D.	0.982
17)	MA 4,4'-DDT	6.083	7.170	76564520	846.7E6	54.736	58.480
18)	B Endrin al...	6.083f	7.025f	76564520	3557791	67.830	0.267 #
19)	B Endosulfa...	0.000	7.323	0	2608873	N.D.	0.158
22)	Toxaphene-1	5.466	6.375	123.0E6	5360205	15923.467	59.593 #
23)	Toxaphene-2	0.000	6.752	0	1135.5E6	N.D.	10642.541
24)	Toxaphene-3	0.000	7.170	0	846.7E6	N.D.	5903.522
25)	Toxaphene-4	0.000	7.323	0	2608873	N.D.	25.199

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

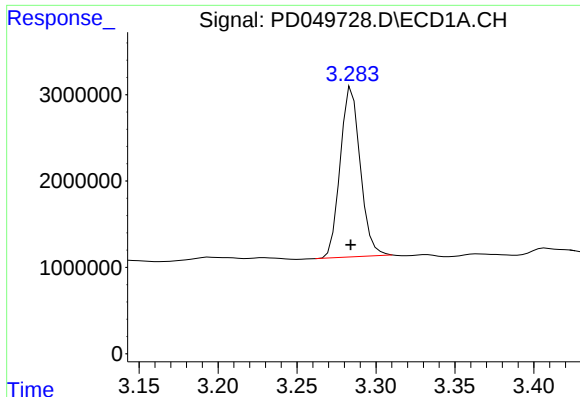
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 11:48
Operator : AJ\SJ
Sample : J5258-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



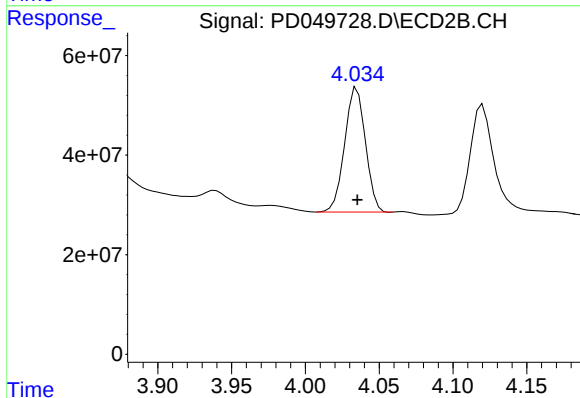
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

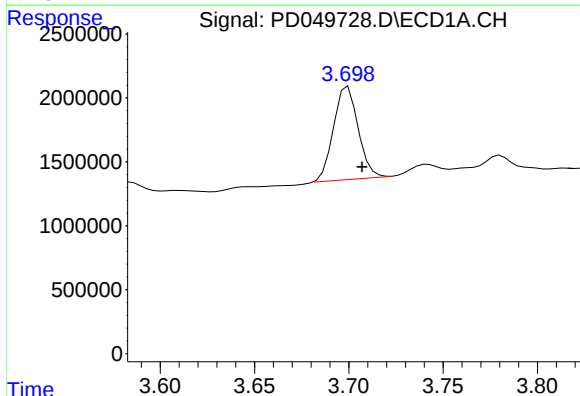
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 17487489
Conc: 12.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



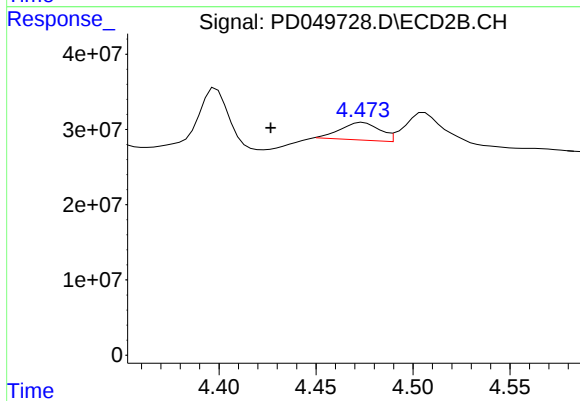
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 244932245
Conc: 13.79 ng/ml



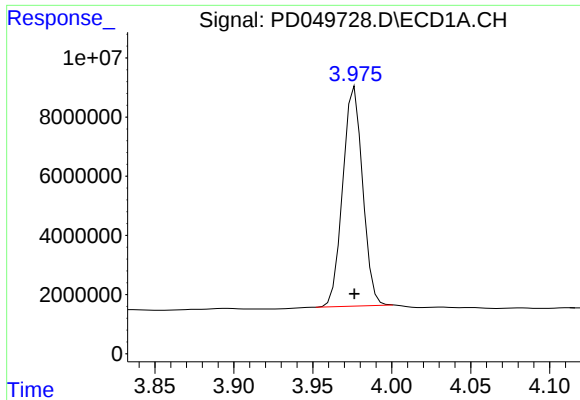
#2 alpha-BHC

R.T.: 3.700 min
Delta R.T.: -0.007 min
Response: 6609370
Conc: 3.21 ng/ml



#2 alpha-BHC

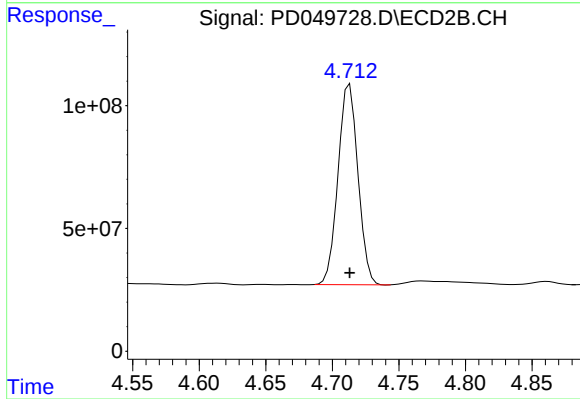
R.T.: 4.474 min
Delta R.T.: 0.047 min
Response: 32983346
Conc: 1.25 ng/ml



#3 gamma-BHC (Lindane)

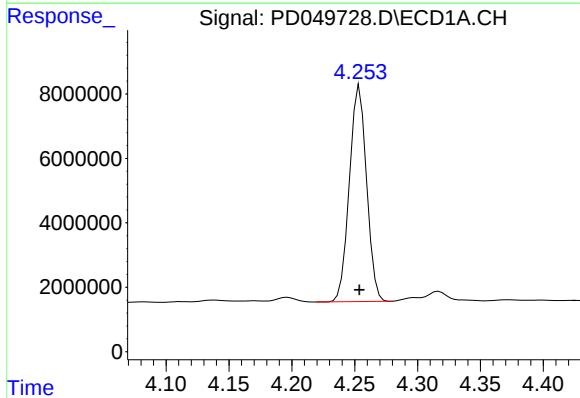
R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 65227610
Conc: 32.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



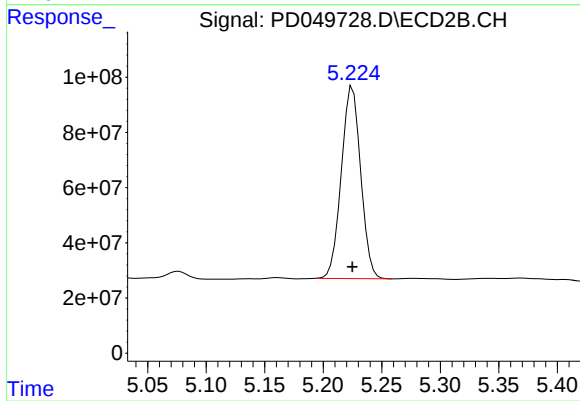
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 851643840
Conc: 34.71 ng/ml



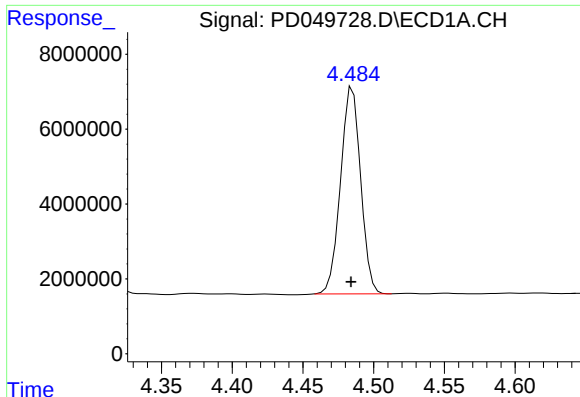
#4 Heptachlor

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 63683868
Conc: 31.15 ng/ml



#4 Heptachlor

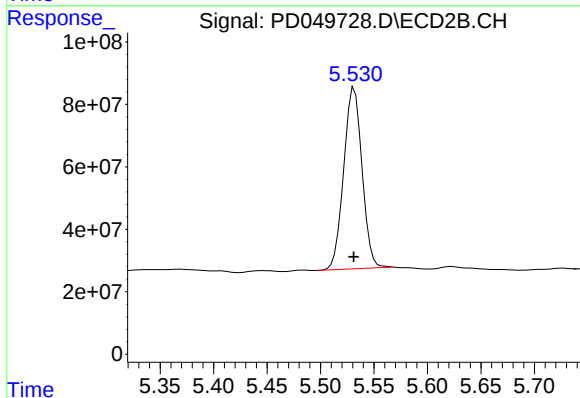
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 802774306
Conc: 32.70 ng/ml



#5 Aldrin

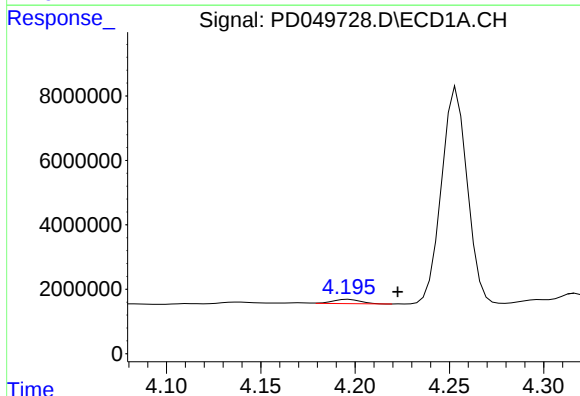
R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 54762424
Conc: 30.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



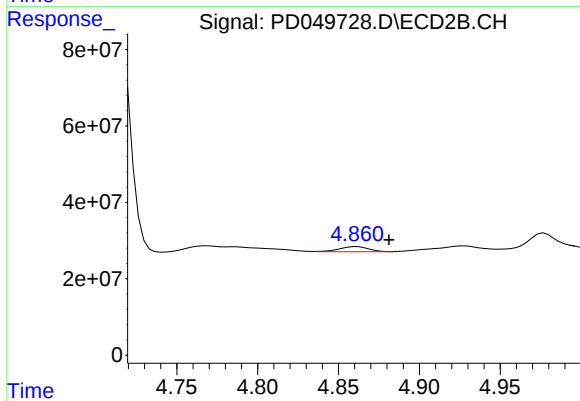
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 694377966
Conc: 31.21 ng/ml



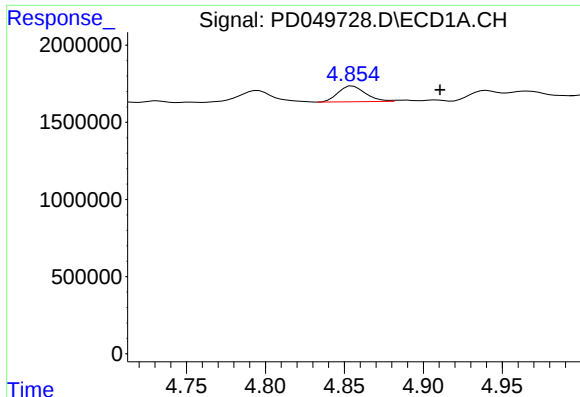
#6 beta-BHC

R.T.: 4.197 min
Delta R.T.: -0.026 min
Response: 1323071
Conc: 1.61 ng/ml



#6 beta-BHC

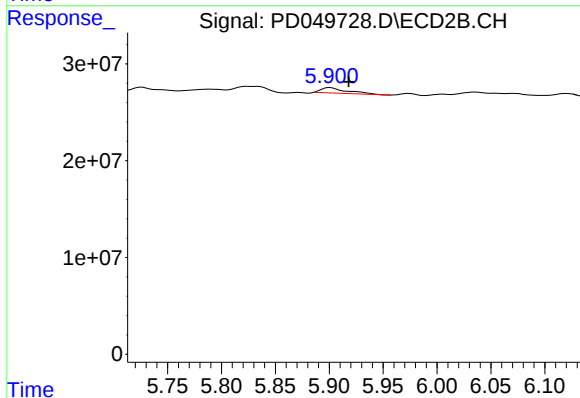
R.T.: 4.861 min
Delta R.T.: -0.020 min
Response: 16510790
Conc: 1.63 ng/ml



#8 Heptachlor epoxide

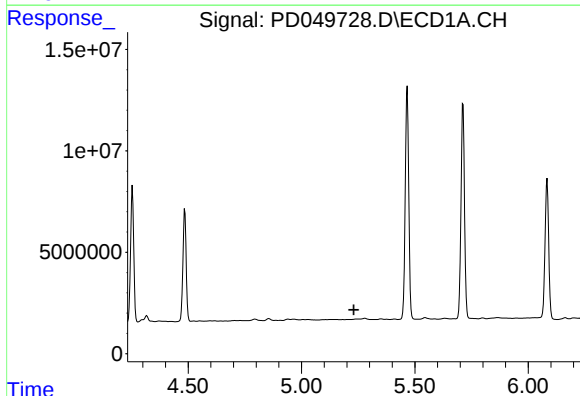
R.T.: 4.855 min
Delta R.T.: -0.055 min
Response: 1252687
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



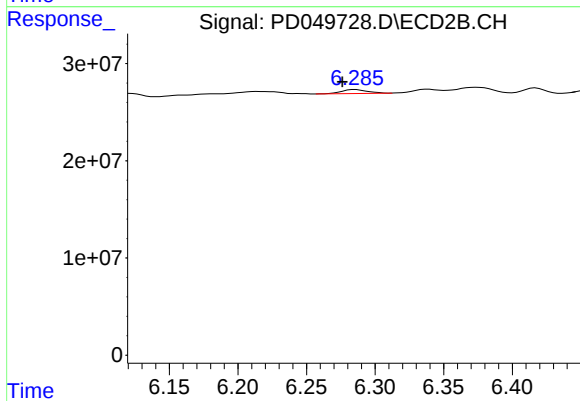
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: -0.017 min
Response: 9392862
Conc: 0.46 ng/ml



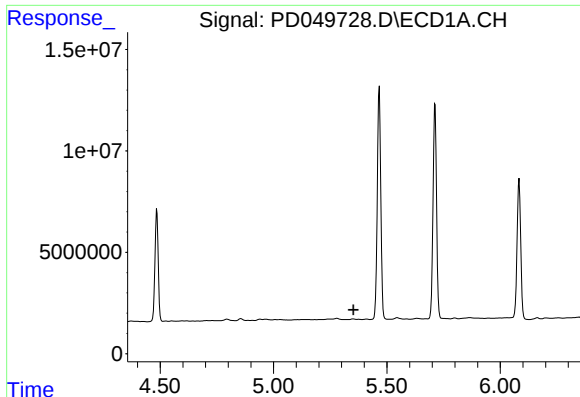
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#9 Endosulfan I

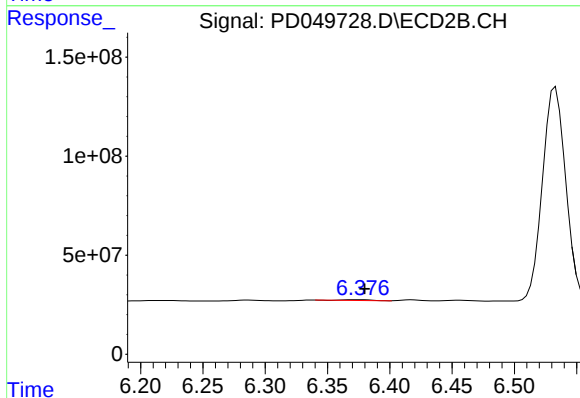
R.T.: 6.286 min
Delta R.T.: 0.010 min
Response: 5268816
Conc: 0.28 ng/ml



#12 4,4'-DDE

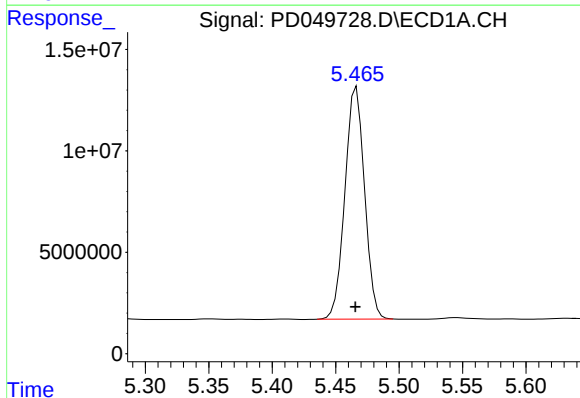
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



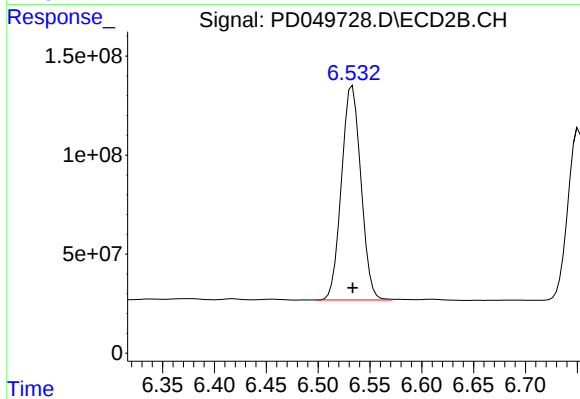
#12 4,4'-DDE

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 5360205
Conc: 0.27 ng/ml



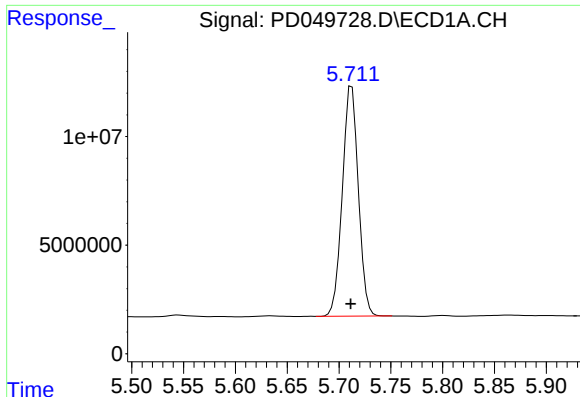
#13 Dieldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 123007787
Conc: 66.76 ng/ml



#13 Dieldrin

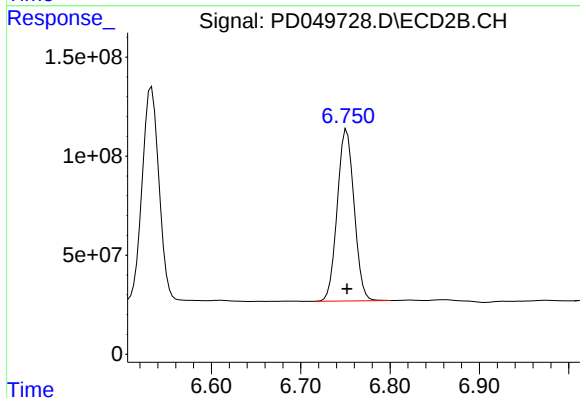
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1410540105
Conc: 69.85 ng/ml



#14 Endrin

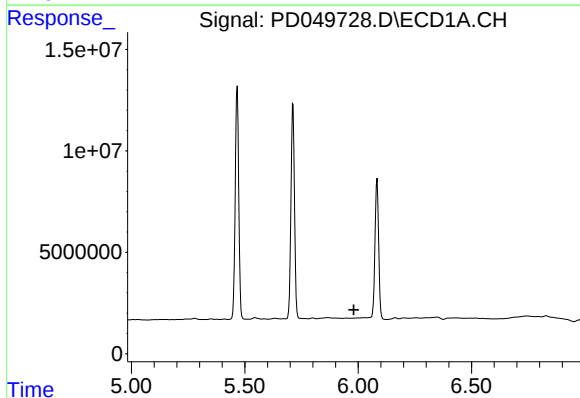
R.T.: 5.712 min
Delta R.T.: 0.001 min
Response: 114155662
Conc: 73.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



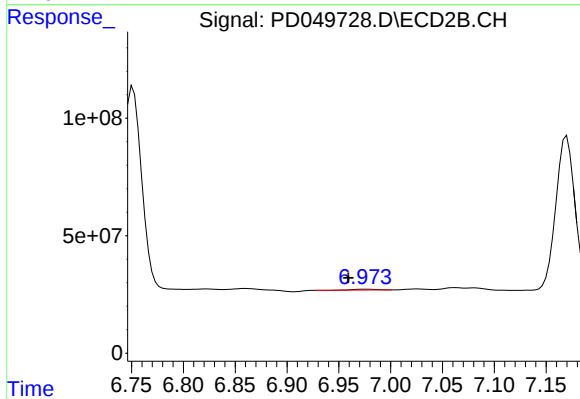
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 1135507597
Conc: 77.02 ng/ml



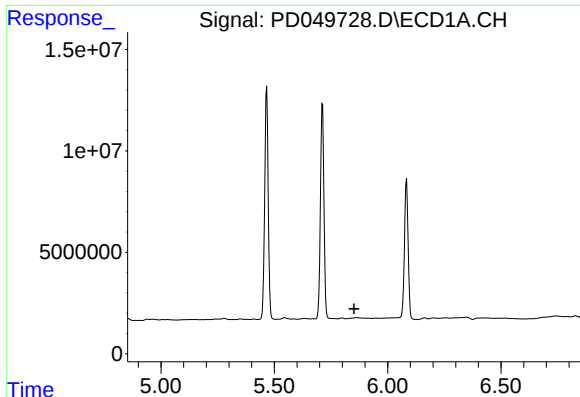
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#15 Endosulfan II

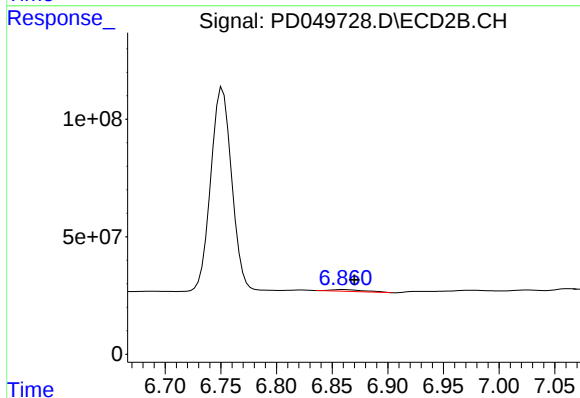
R.T.: 6.975 min
Delta R.T.: 0.016 min
Response: 5314277
Conc: 0.32 ng/ml



#16 4,4'-DDD

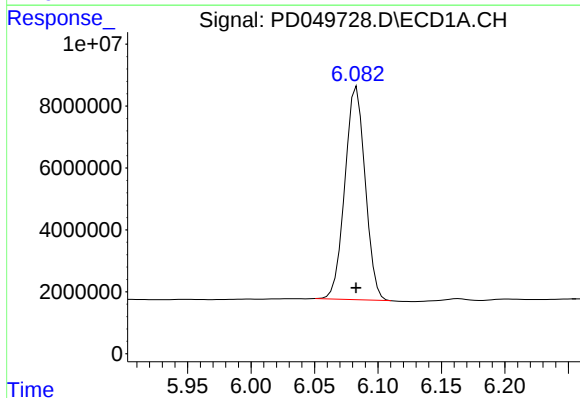
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



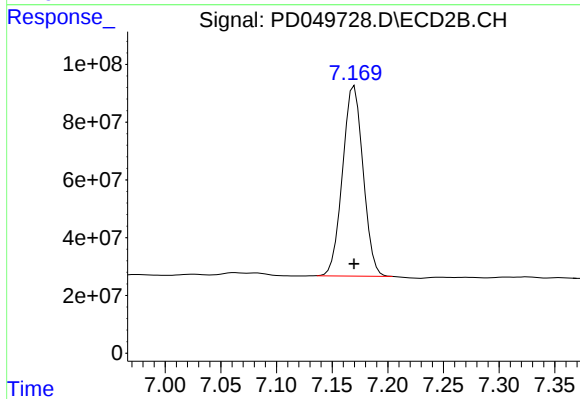
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: -0.010 min
Response: 15462669
Conc: 0.98 ng/ml



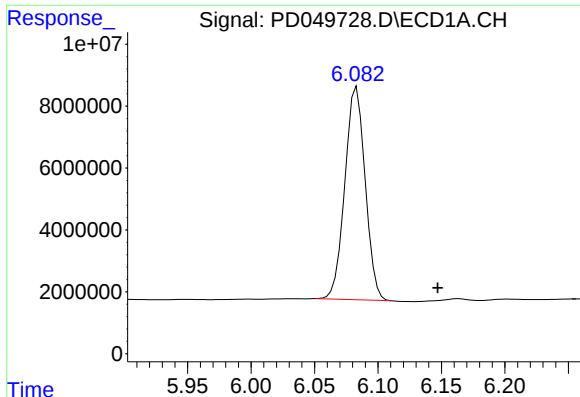
#17 4,4'-DDT

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 76564520
Conc: 54.74 ng/ml



#17 4,4'-DDT

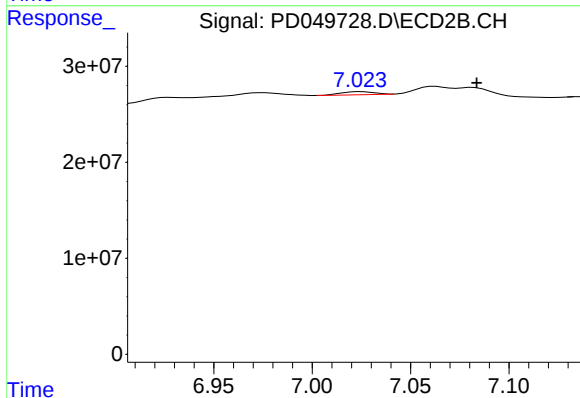
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 846747048
Conc: 58.48 ng/ml



#18 Endrin aldehyde

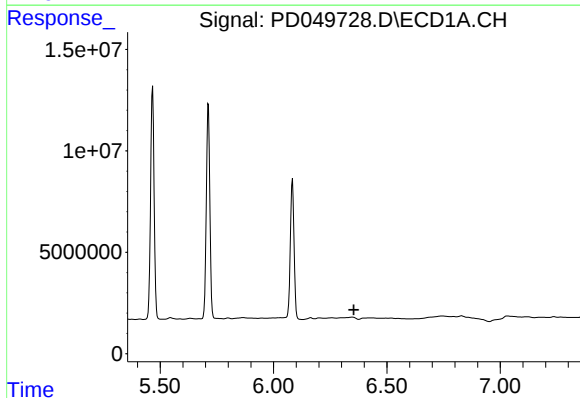
R.T.: 6.083 min
Delta R.T.: -0.064 min
Response: 76564520
Conc: 67.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



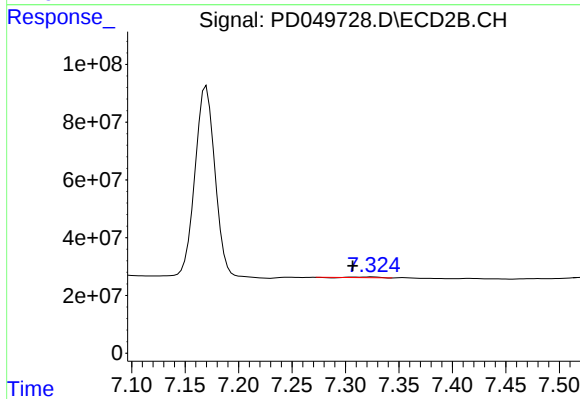
#18 Endrin aldehyde

R.T.: 7.025 min
Delta R.T.: -0.059 min
Response: 3557791
Conc: 0.27 ng/ml



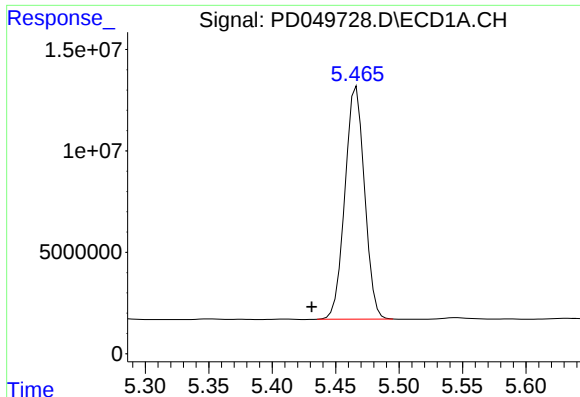
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

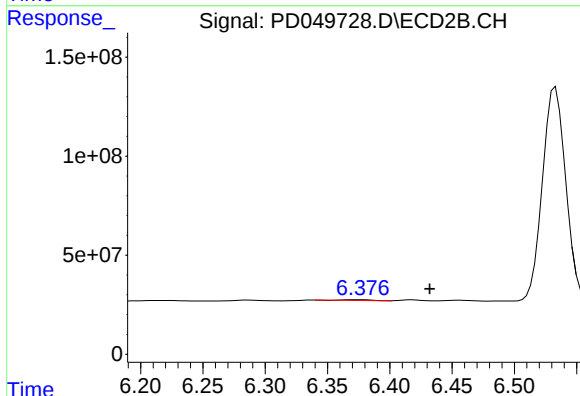
R.T.: 7.323 min
Delta R.T.: 0.017 min
Response: 2608873
Conc: 0.16 ng/ml



#22 Toxaphene-1

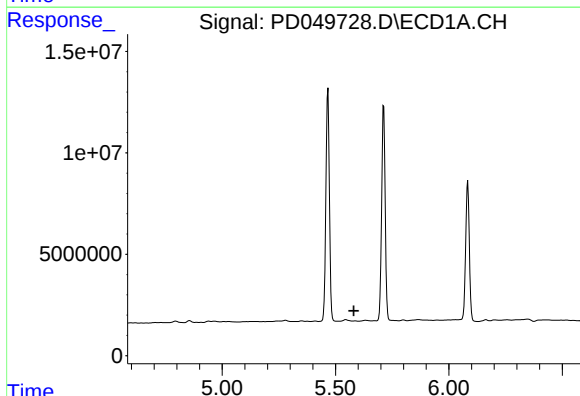
R.T.: 5.466 min
Delta R.T.: 0.035 min
Response: 123007787
Conc: 15923.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



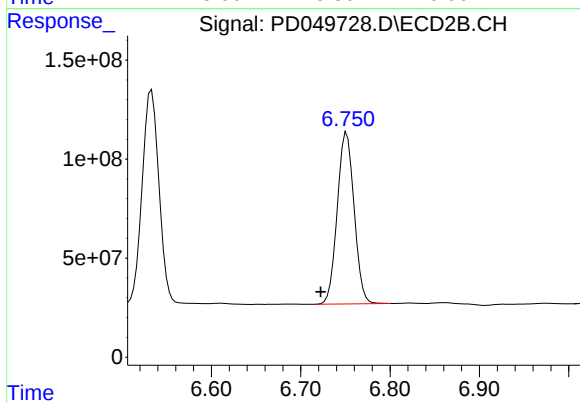
#22 Toxaphene-1

R.T.: 6.375 min
Delta R.T.: -0.058 min
Response: 5360205
Conc: 59.59 ng/ml



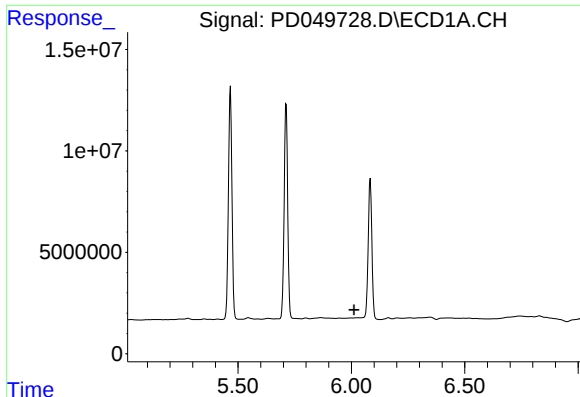
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

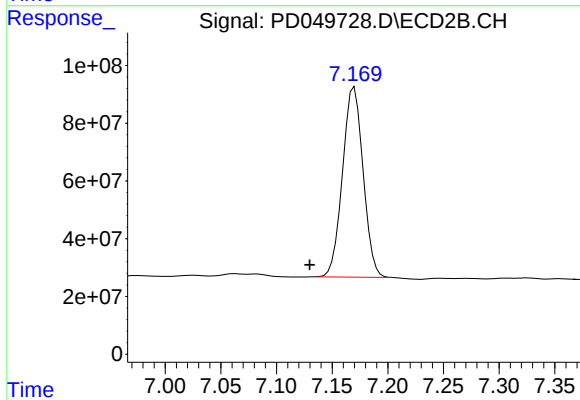
R.T.: 6.752 min
Delta R.T.: 0.029 min
Response: 1135507597
Conc: 10642.54 ng/ml



#24 Toxaphene-3

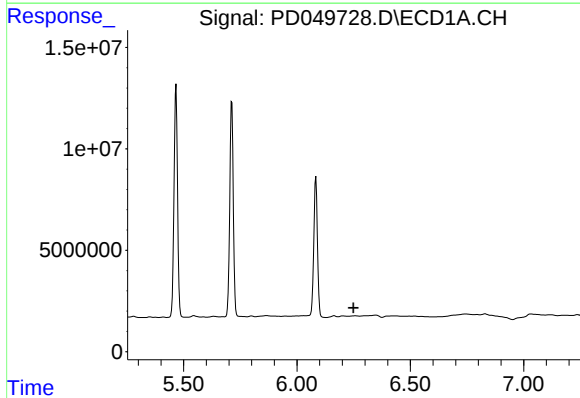
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



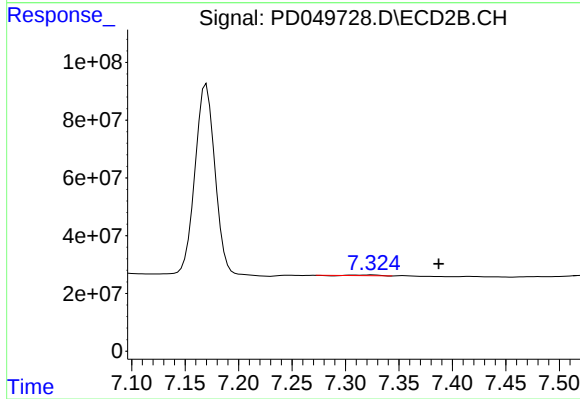
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: 0.040 min
Response: 846747048
Conc: 5903.52 ng/ml



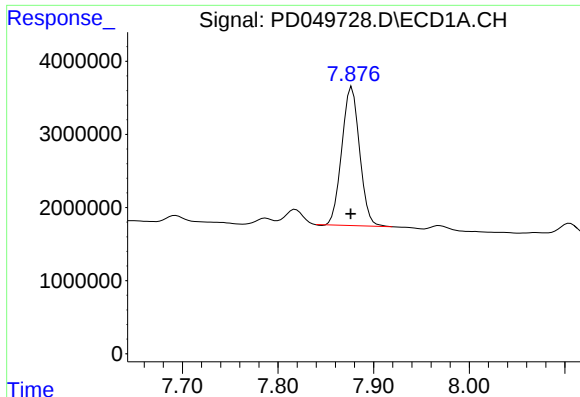
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

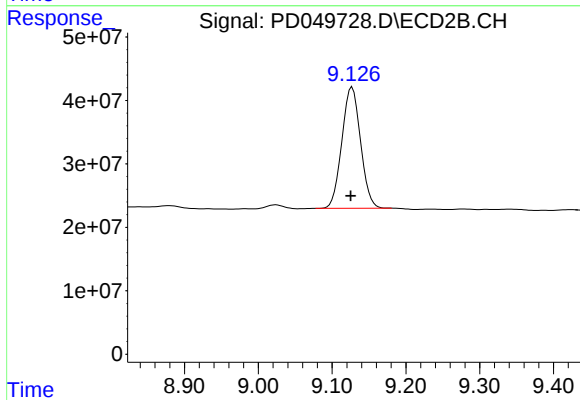
R.T.: 7.323 min
Delta R.T.: -0.064 min
Response: 2608873
Conc: 25.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 24527294
Conc: 17.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.002 min
Response: 335861965
Conc: 20.89 ng/ml