

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 21:09
 Operator : AJ\SJ
 Sample : J4792-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:29:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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 x 0.2 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...	3.370	3.967	14620713	165.9E6	11.979	9.433
27)	SA Decachlor...	8.064	8.990	29503329	269.7E6	20.490	16.660
Target Compounds							
2)	A alpha-BHC	0.000	4.315f	0	2026295	N.D.	<MDL
3)	MA gamma-BHC...	4.084	0.000	4241009	0	2.282	N.D. #
4)	MA Heptachlor	4.378	5.102f	3342306	13420653	1.863	0.544 #
6)	B beta-BHC	0.000	4.811	0	15777490	N.D.	1.504
7)	B delta-BHC	0.000	4.989	0	54981187	N.D.	2.420
8)	B Heptachlo...	5.070	5.815	11484131	3525.8E6	7.222	161.604 #
9)	A Endosulfan I	5.404	6.159	15591970	233.8E6	10.021	10.916
11)	B cis-Chlor...	5.316	6.159	-11731992	233.8E6	N.D.	10.195
12)	B 4,4'-DDE	5.495	6.284	-18961351	2510.8E6	N.D.	123.885
13)	MA Dieldrin	5.618	6.430	604.2E6	578.4E6	344.592	26.085 #
15)	B Endosulfa...	6.134	6.895f	289.6E6	2540.9E6	191.830	133.151 #
16)	A 4,4'-DDD	6.066f	6.780	320.4E6	4071.6E6	224.737	268.537
17)	MA 4,4'-DDT	6.239	7.042	832.5E6	5517.4E6	563.862	342.181 #
18)	B Endrin al...	6.331	6.986	11608711	330.5E6	9.367	22.231 #
21)	B Endrin ke...	7.041	7.635	-1401622	19524314	N.D.	1.179
22)	Toxaphene-1	5.581	6.365	-213956921	4755.0E6	N.D.	48343.244
23)	Toxaphene-2	5.745	6.895	332.8E6	2540.9E6	32436.826	4243.918 #
24)	Toxaphene-3	6.188	7.042	84533514	5517.4E6	3214.194	29874.377 #
25)	Toxaphene-4	6.423	7.308	9580613	2026.4E6	339.127	17269.039 #
26)	Toxaphene-5	6.961	7.635	8352809	19524314	246.050	100.357 #

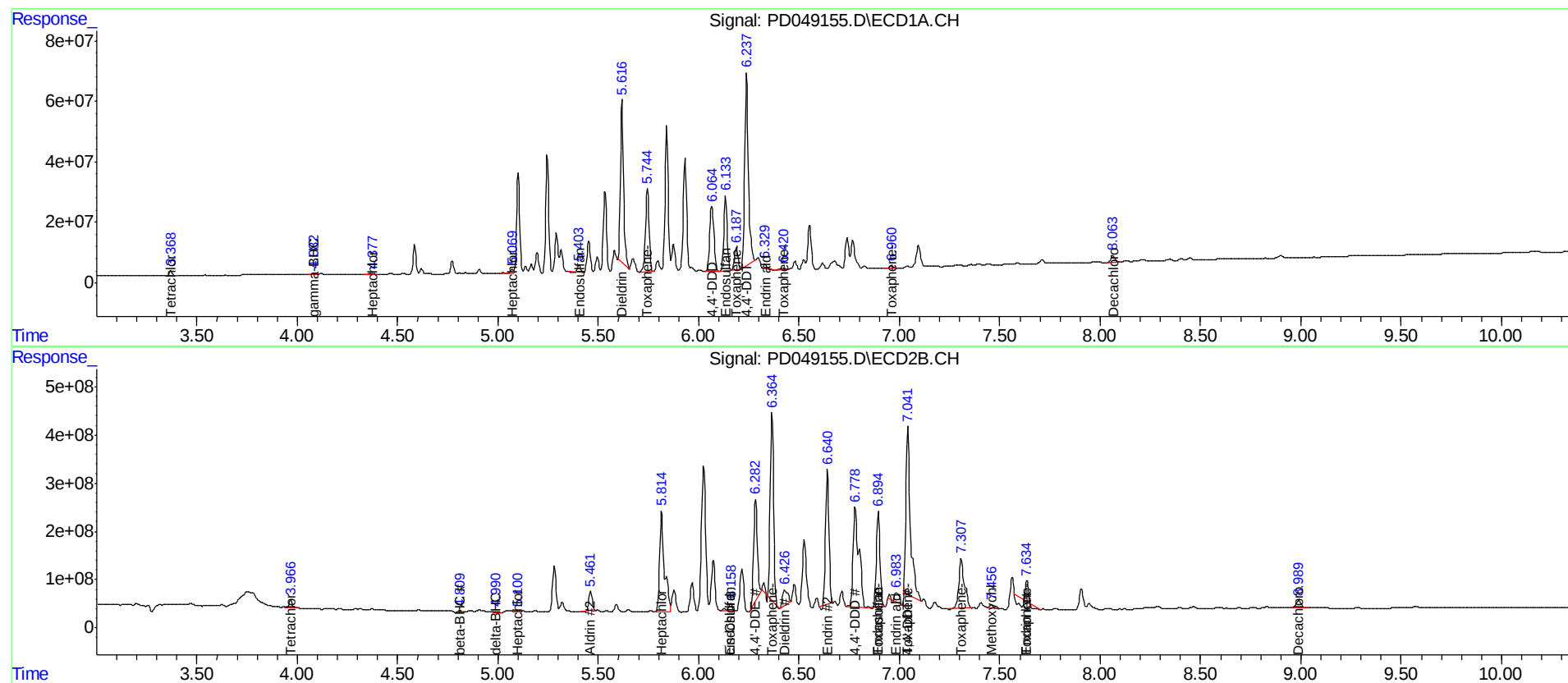
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

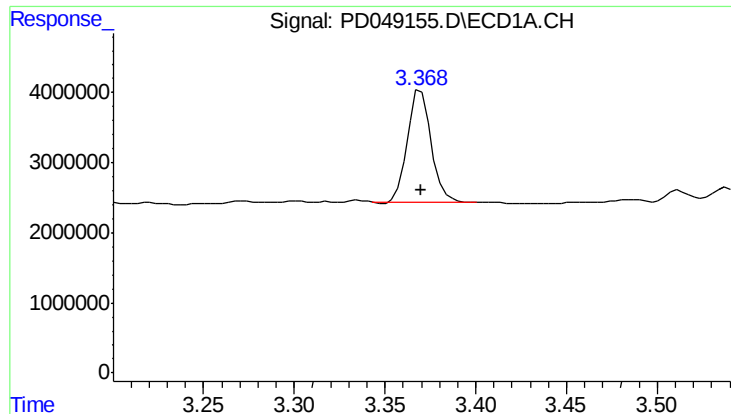
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 21:09
Operator : AJ\SJ
Sample : J4792-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YY4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:29:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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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

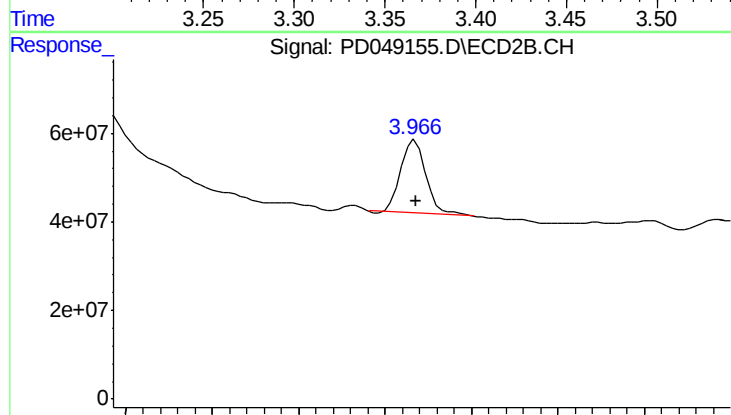




#1 Tetrachloro-m-xylene

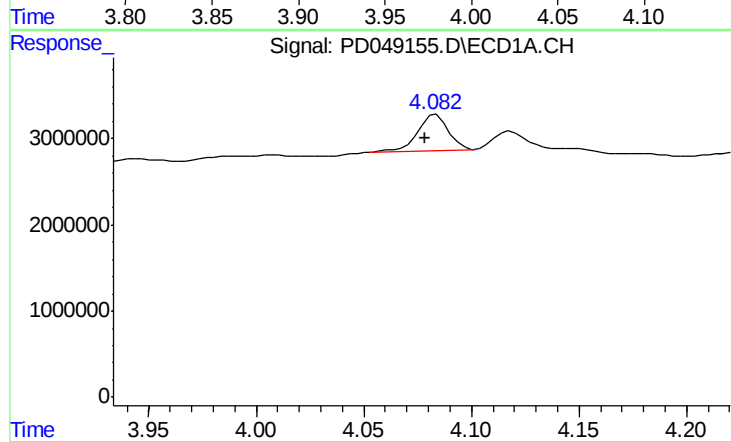
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 14620713
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



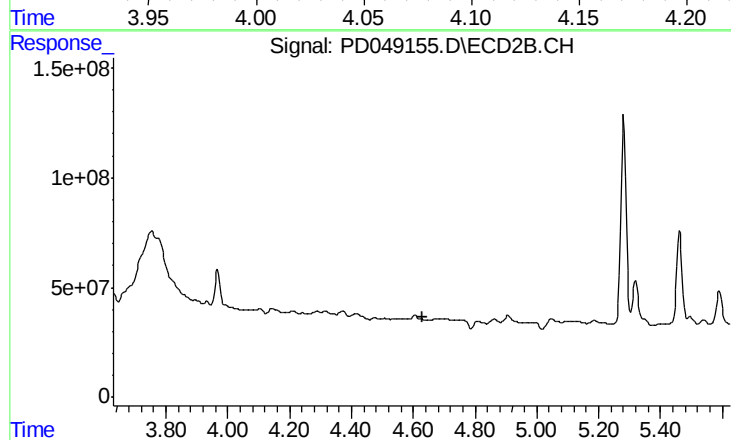
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 165852650
Conc: 9.43 ng/ml



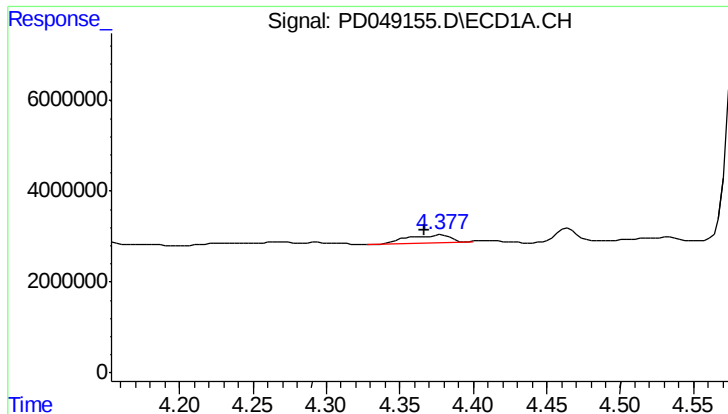
#3 gamma-BHC (Lindane)

R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 4241009
Conc: 2.28 ng/ml



#3 gamma-BHC (Lindane)

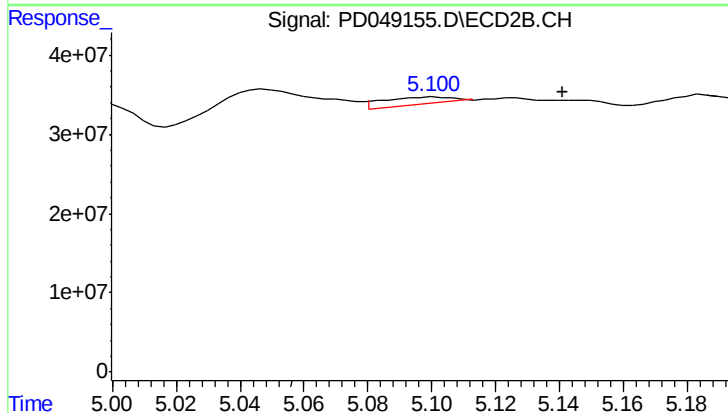
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#4 Heptachlor

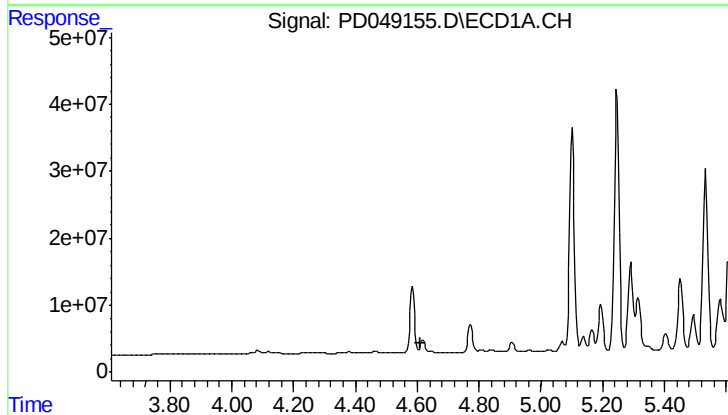
R.T.: 4.378 min
Delta R.T.: 0.012 min
Response: 3342306
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



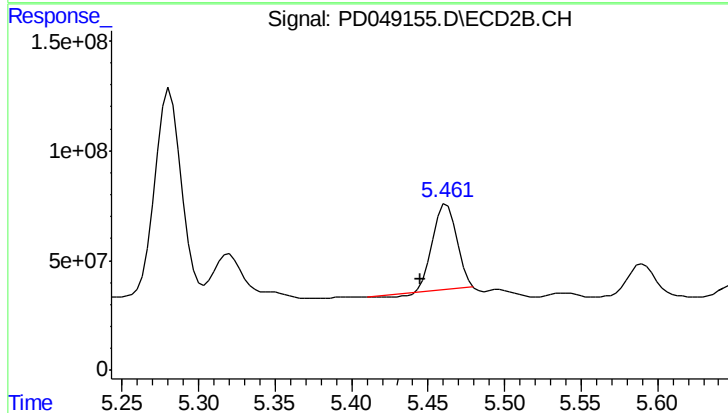
#4 Heptachlor

R.T.: 5.102 min
Delta R.T.: -0.039 min
Response: 13420653
Conc: 0.54 ng/ml



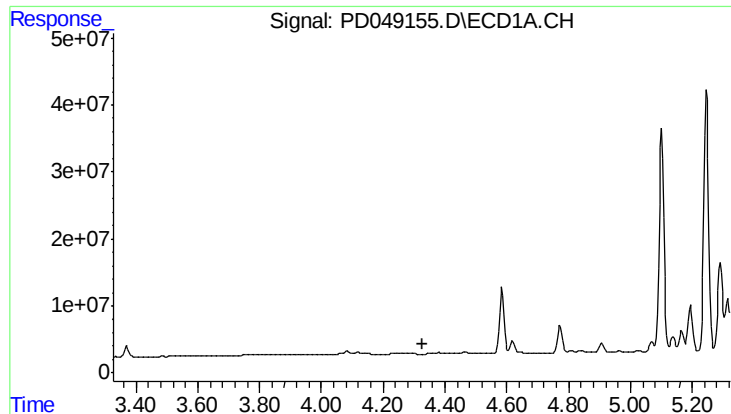
#5 Aldrin

R.T.: 4.619 min
Delta R.T.: 0.010 min
Response: -153626885
Conc: N.D.



#5 Aldrin

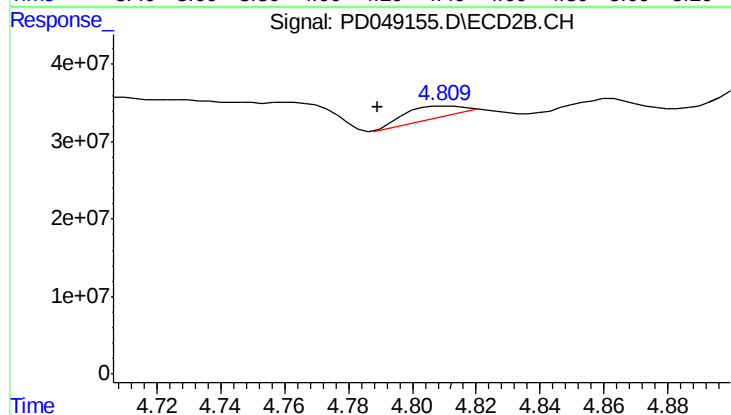
R.T.: 5.462 min
Delta R.T.: 0.017 min
Response: 415711075
Conc: 16.73 ng/ml



#6 beta-BHC

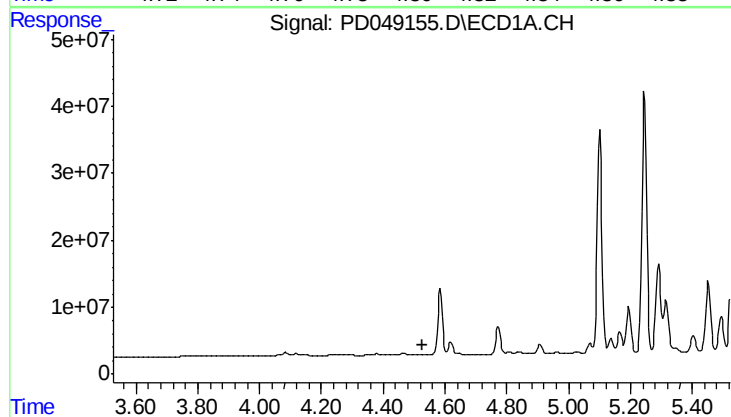
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY4



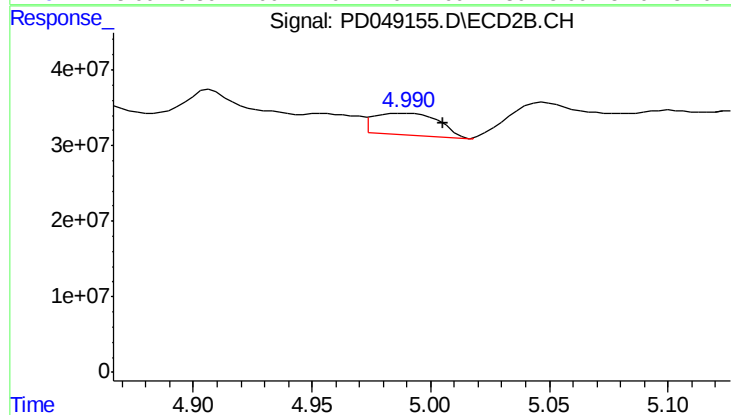
#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: 0.022 min
Response: 15777490
Conc: 1.50 ng/ml



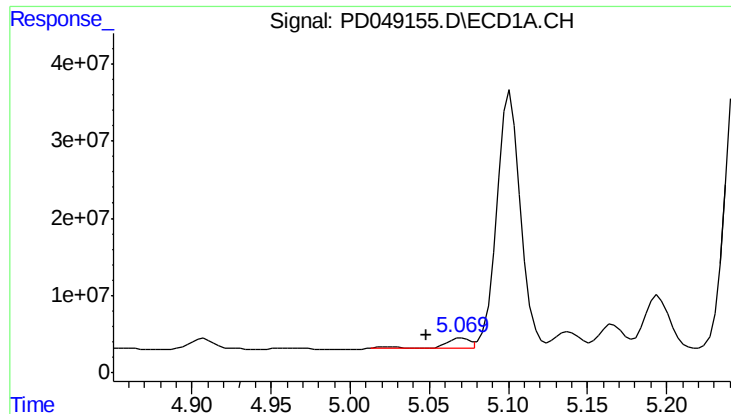
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#7 delta-BHC

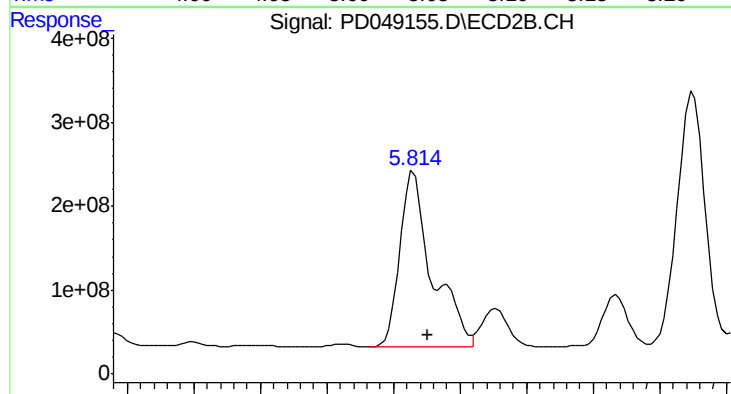
R.T.: 4.989 min
Delta R.T.: -0.016 min
Response: 54981187
Conc: 2.42 ng/ml



#8 Heptachlor epoxide

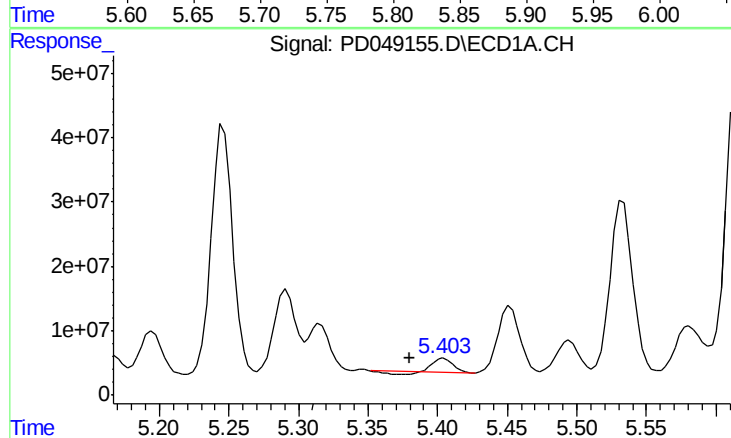
R.T.: 5.070 min
Delta R.T.: 0.023 min
Response: 11484131
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



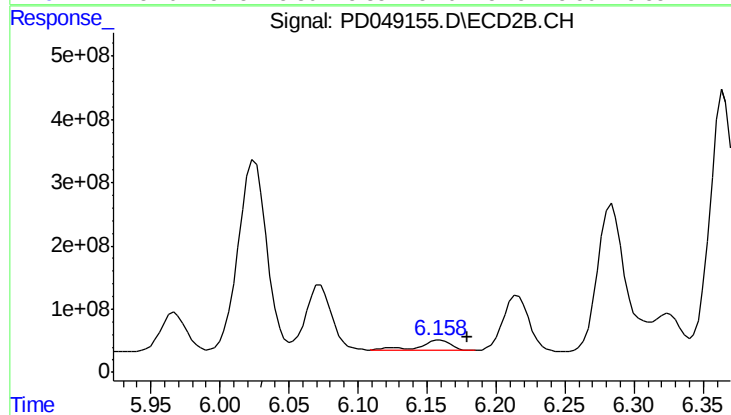
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 3525773995
Conc: 161.60 ng/ml



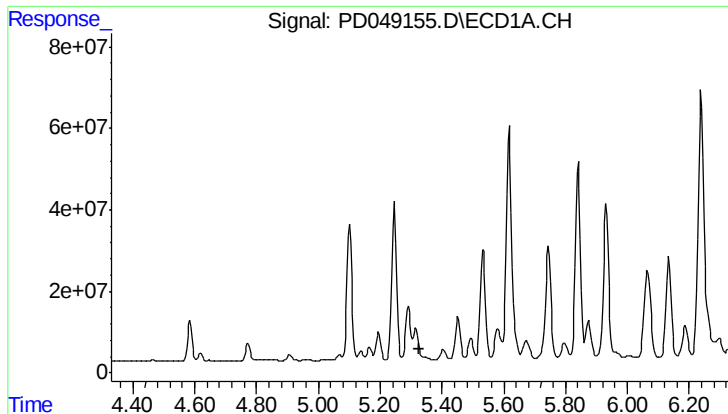
#9 Endosulfan I

R.T.: 5.404 min
Delta R.T.: 0.024 min
Response: 15591970
Conc: 10.02 ng/ml



#9 Endosulfan I

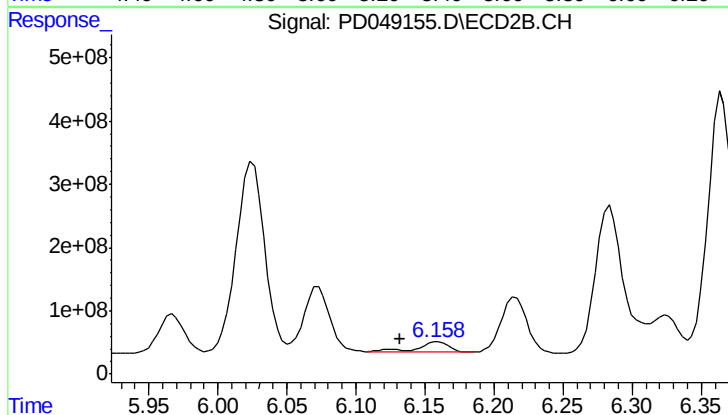
R.T.: 6.159 min
Delta R.T.: -0.020 min
Response: 233831350
Conc: 10.92 ng/ml



#11 cis-Chlordane

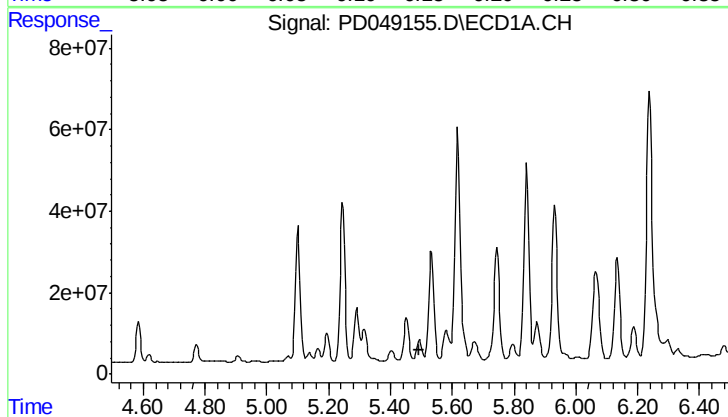
R.T.: 5.316 min
Delta R.T.: -0.012 min
Response: -11731992
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY4



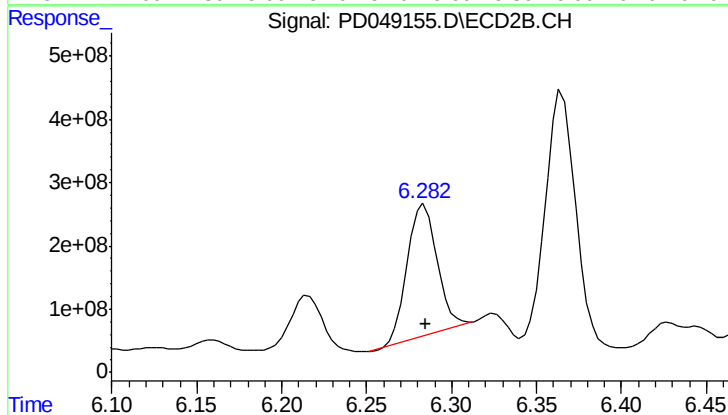
#11 cis-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.028 min
Response: 233831350
Conc: 10.19 ng/ml



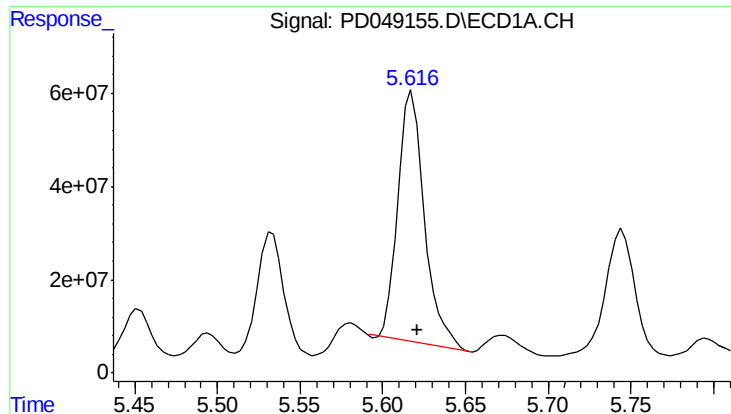
#12 4,4'-DDE

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: -18961351
Conc: N.D.



#12 4,4'-DDE

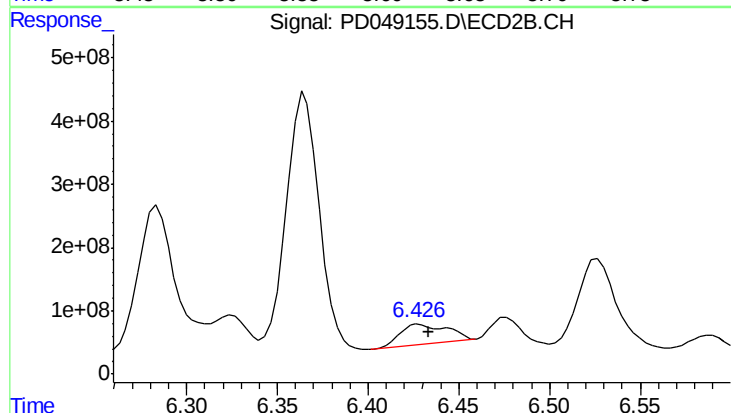
R.T.: 6.284 min
Delta R.T.: -0.001 min
Response: 2510814003
Conc: 123.89 ng/ml



#13 Dielddrin

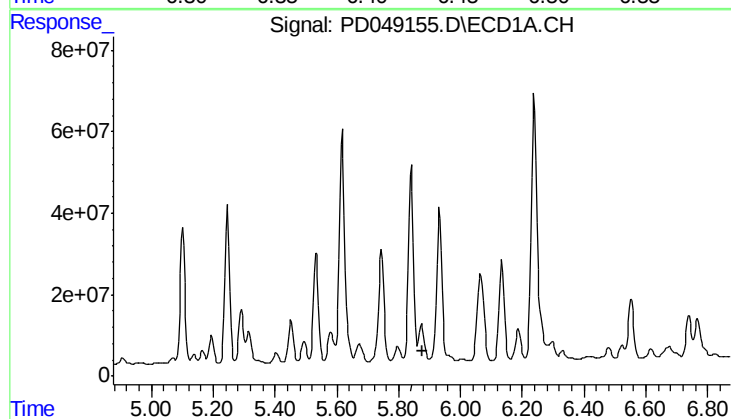
R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 604194031
Conc: 344.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



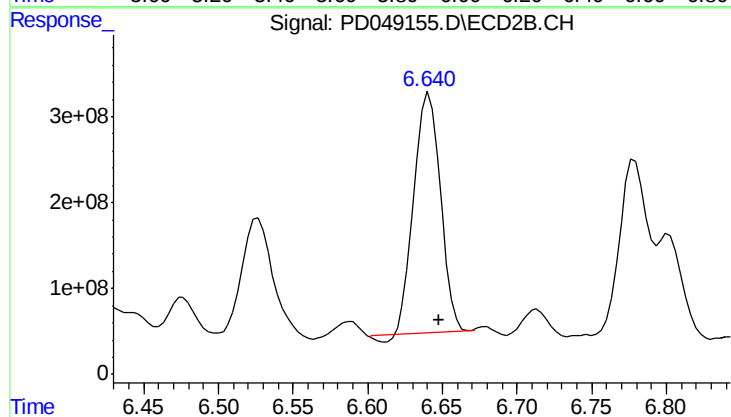
#13 Dielddrin

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 578411570
Conc: 26.08 ng/ml



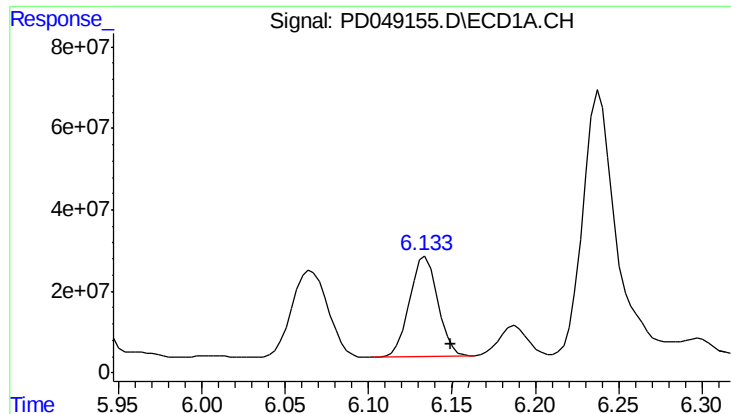
#14 Endrin

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: -464998092
Conc: N.D.



#14 Endrin

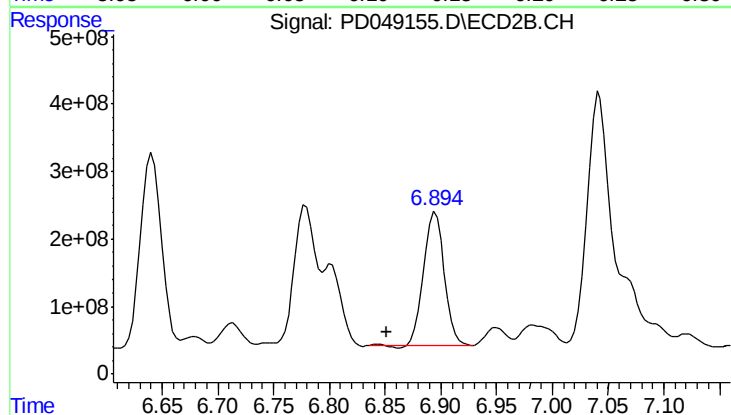
R.T.: 6.641 min
Delta R.T.: -0.007 min
Response: 3394481927
Conc: 190.62 ng/ml



#15 Endosulfan II

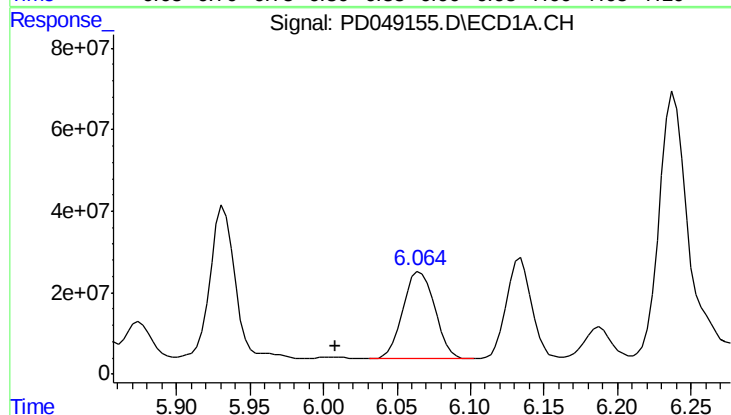
R.T.: 6.134 min
Delta R.T.: -0.015 min
Response: 289608348
Conc: 191.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



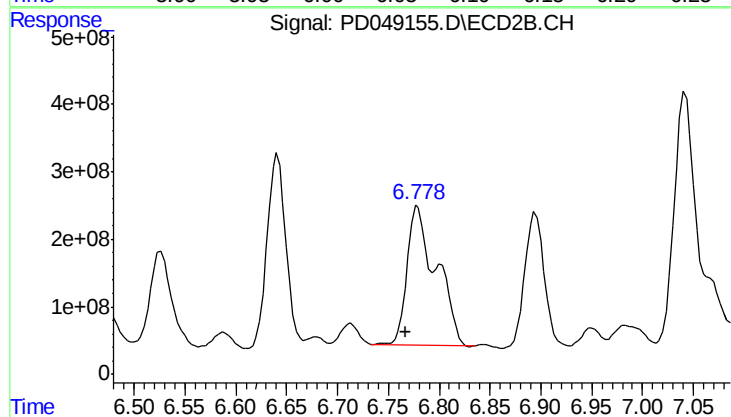
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.044 min
Response: 2540866780
Conc: 133.15 ng/ml



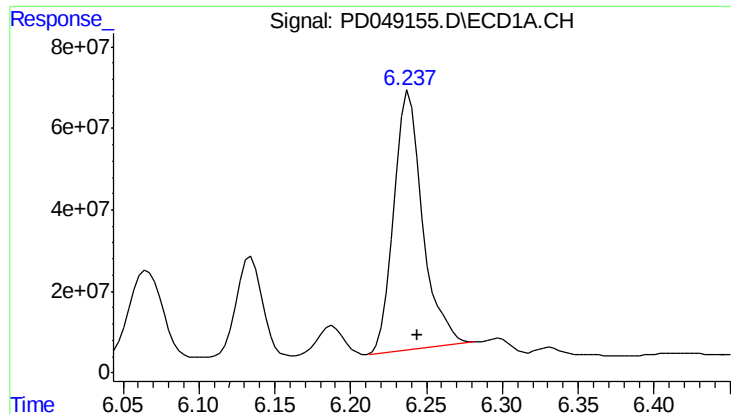
#16 4,4'-DDD

R.T.: 6.066 min
Delta R.T.: 0.058 min
Response: 320448049
Conc: 224.74 ng/ml



#16 4,4'-DDD

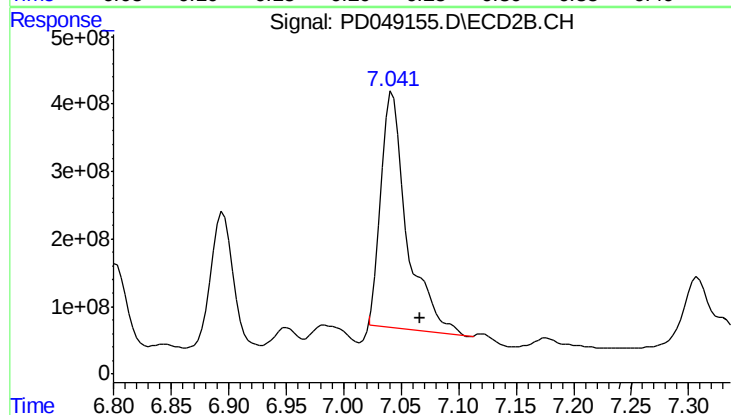
R.T.: 6.780 min
Delta R.T.: 0.012 min
Response: 4071622276
Conc: 268.54 ng/ml



#17 4,4'-DDT

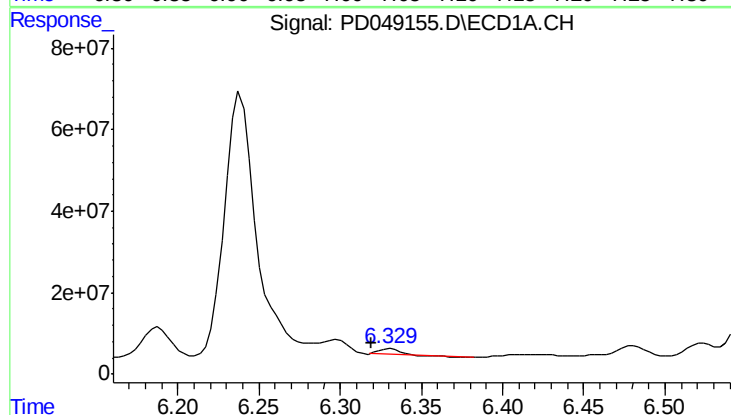
R.T.: 6.239 min
Delta R.T.: -0.005 min
Response: 832487415
Conc: 563.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



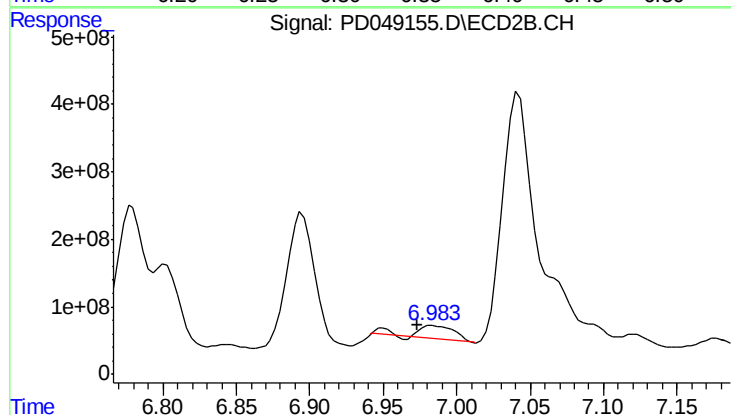
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.024 min
Response: 5517441068
Conc: 342.18 ng/ml



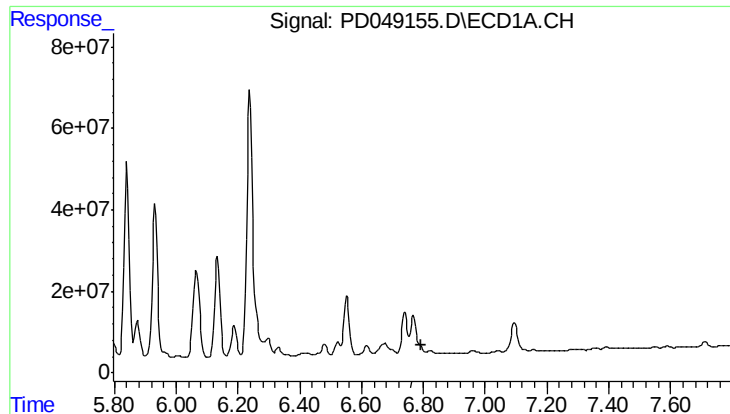
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: 0.012 min
Response: 11608711
Conc: 9.37 ng/ml



#18 Endrin aldehyde

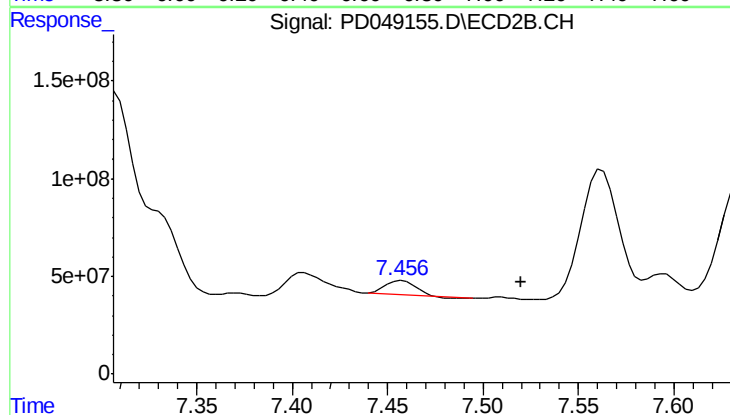
R.T.: 6.986 min
Delta R.T.: 0.013 min
Response: 330506697
Conc: 22.23 ng/ml



#20 Methoxychlor

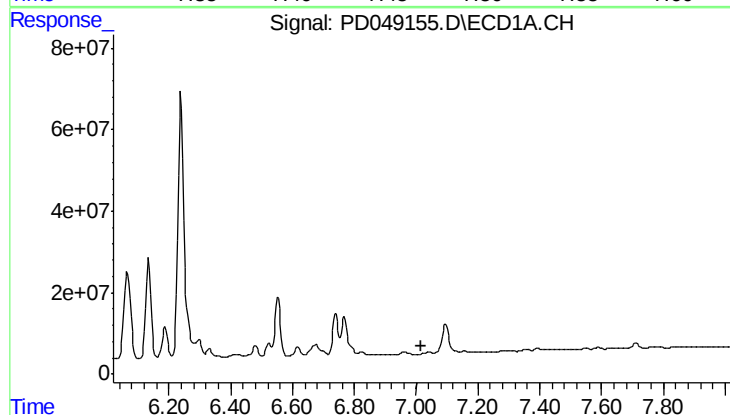
R.T.: 6.824 min
Delta R.T.: 0.030 min
Response: -45943458
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY4



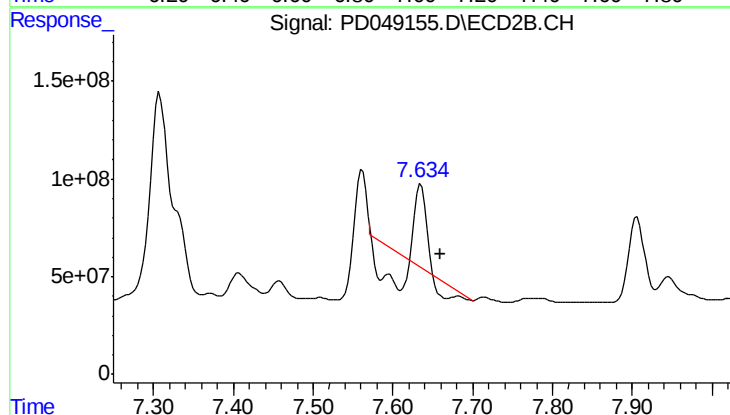
#20 Methoxychlor

R.T.: 7.457 min
Delta R.T.: -0.062 min
Response: 77960727
Conc: 11.39 ng/ml



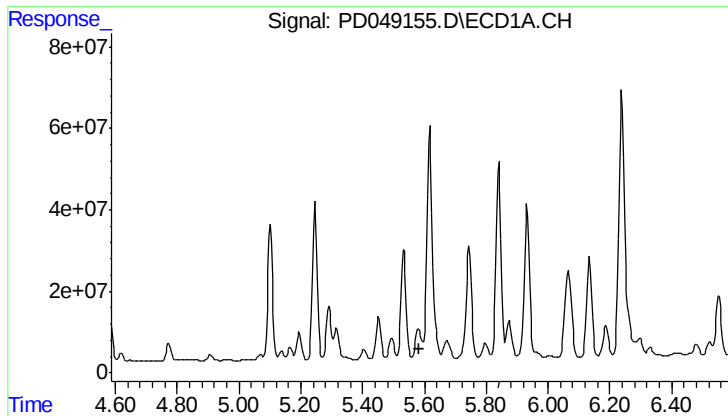
#21 Endrin ketone

R.T.: 7.041 min
Delta R.T.: 0.024 min
Response: -1401622
Conc: N.D.



#21 Endrin ketone

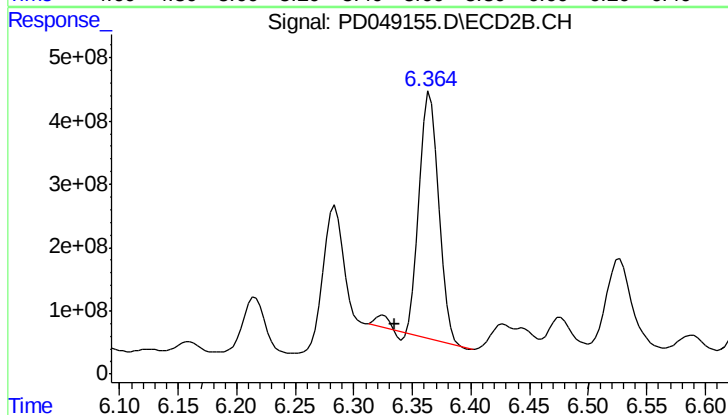
R.T.: 7.635 min
Delta R.T.: -0.025 min
Response: 19524314
Conc: 1.18 ng/ml



#22 Toxaphene-1

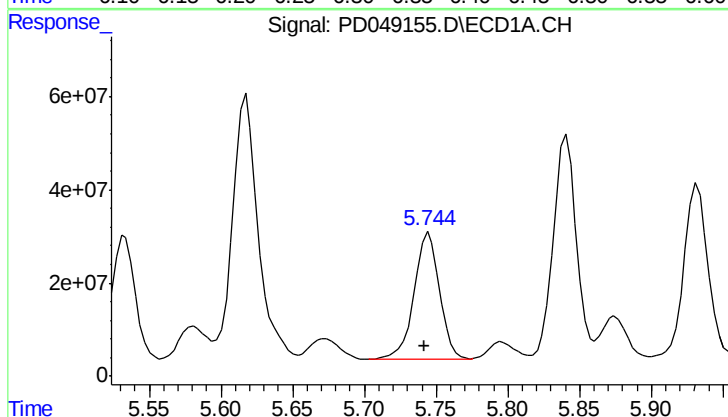
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: -213956921
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY4



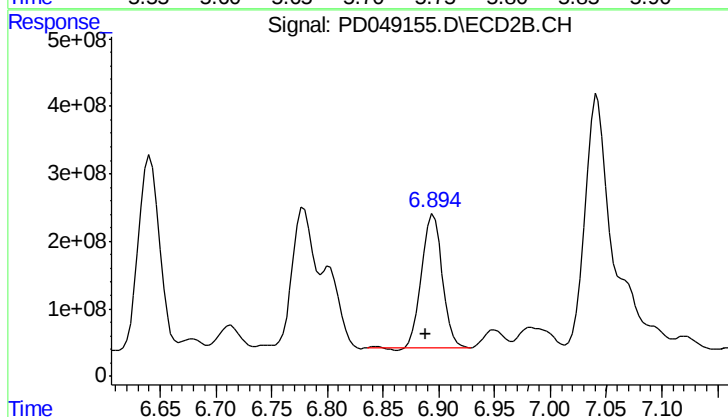
#22 Toxaphene-1

R.T.: 6.365 min
Delta R.T.: 0.030 min
Response: 4754958092
Conc: 48343.24 ng/ml



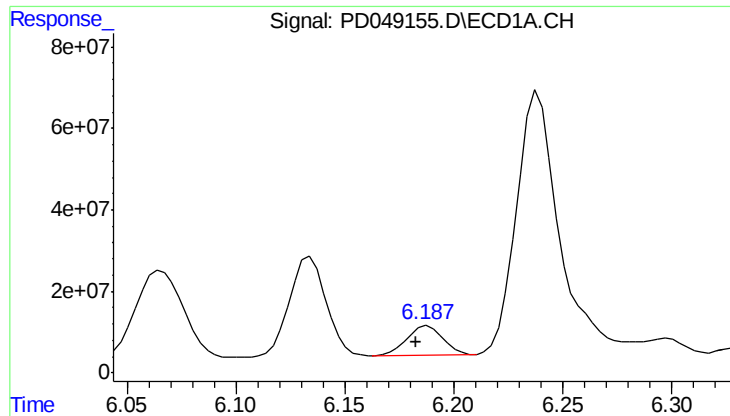
#23 Toxaphene-2

R.T.: 5.745 min
Delta R.T.: 0.003 min
Response: 332789665
Conc: 32436.83 ng/ml



#23 Toxaphene-2

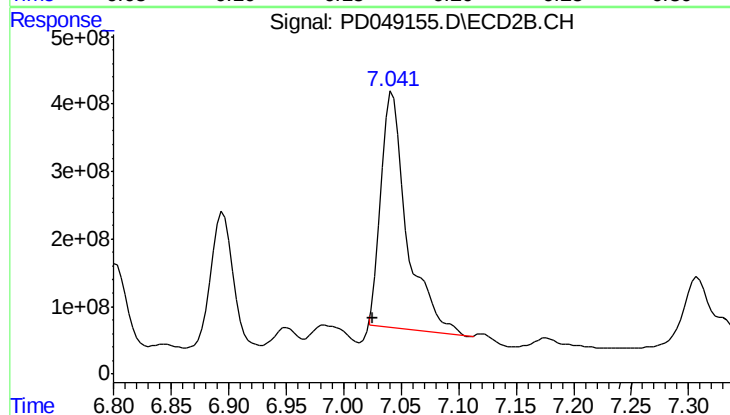
R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 2540866780
Conc: 4243.92 ng/ml



#24 Toxaphene-3

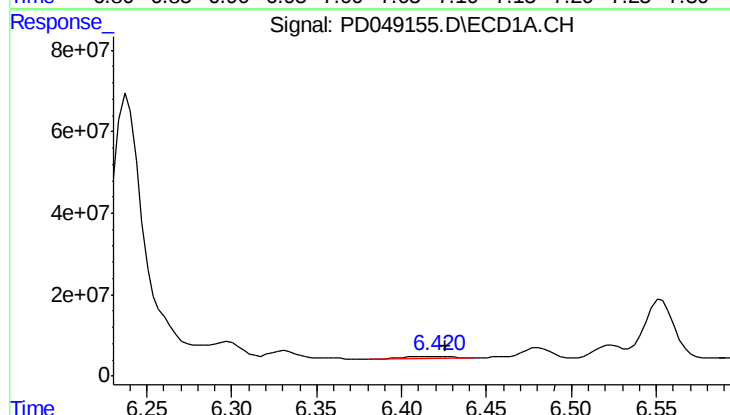
R.T.: 6.188 min
Delta R.T.: 0.005 min
Response: 84533514
Conc: 3214.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



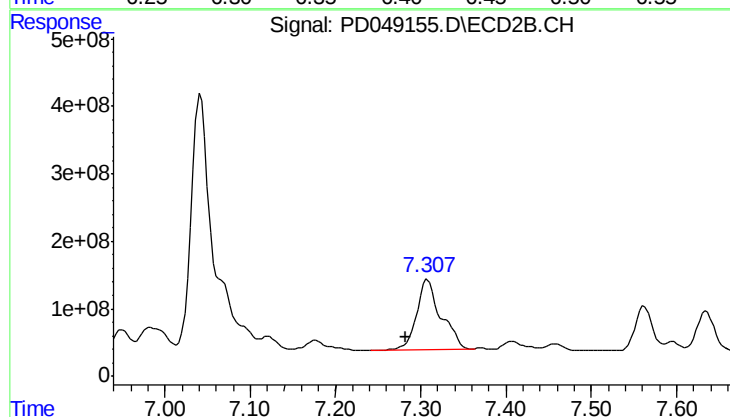
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: 0.017 min
Response: 5517441068
Conc: 29874.38 ng/ml



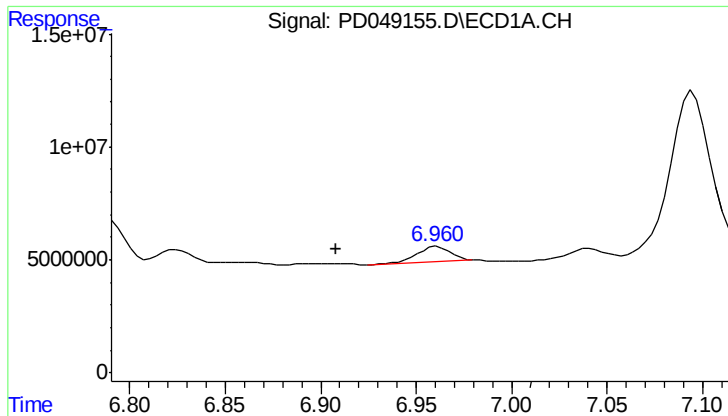
#25 Toxaphene-4

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 9580613
Conc: 339.13 ng/ml



#25 Toxaphene-4

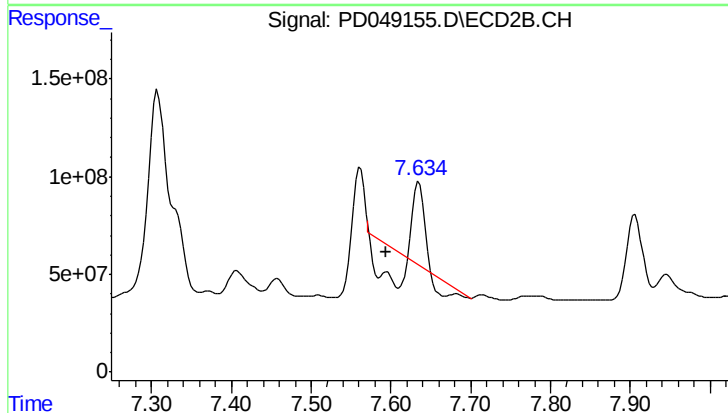
R.T.: 7.308 min
Delta R.T.: 0.026 min
Response: 2026370426
Conc: 17269.04 ng/ml



#26 Toxaphene-5

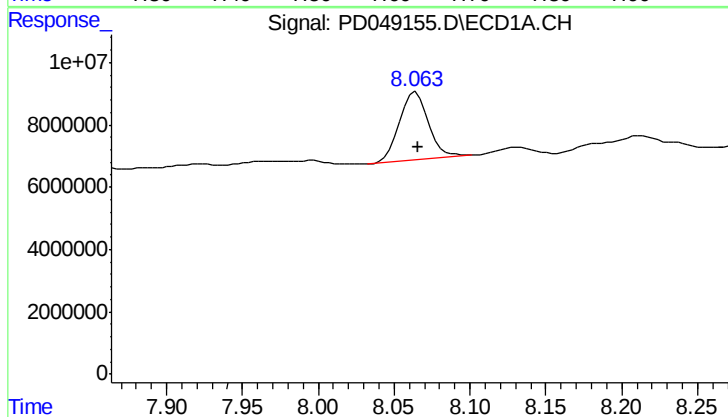
R.T.: 6.961 min
Delta R.T.: 0.053 min
Response: 8352809
Conc: 246.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY4



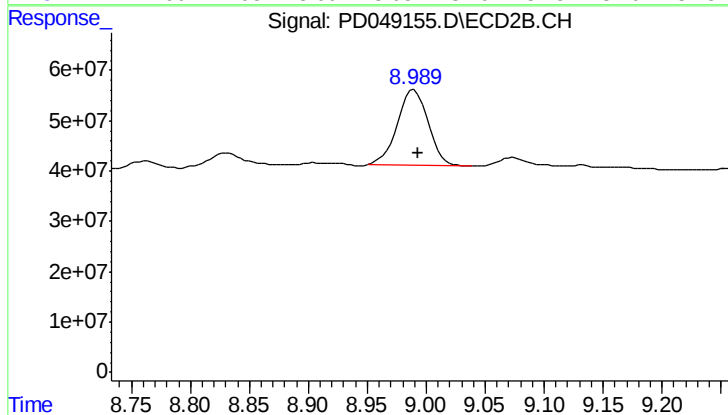
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.042 min
Response: 19524314
Conc: 100.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 29503329
Conc: 20.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 269701961
Conc: 16.66 ng/ml