

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
 Data File : PD051437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 17:13
 Operator : AJ\SJ
 Sample : K1621-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:30:00 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

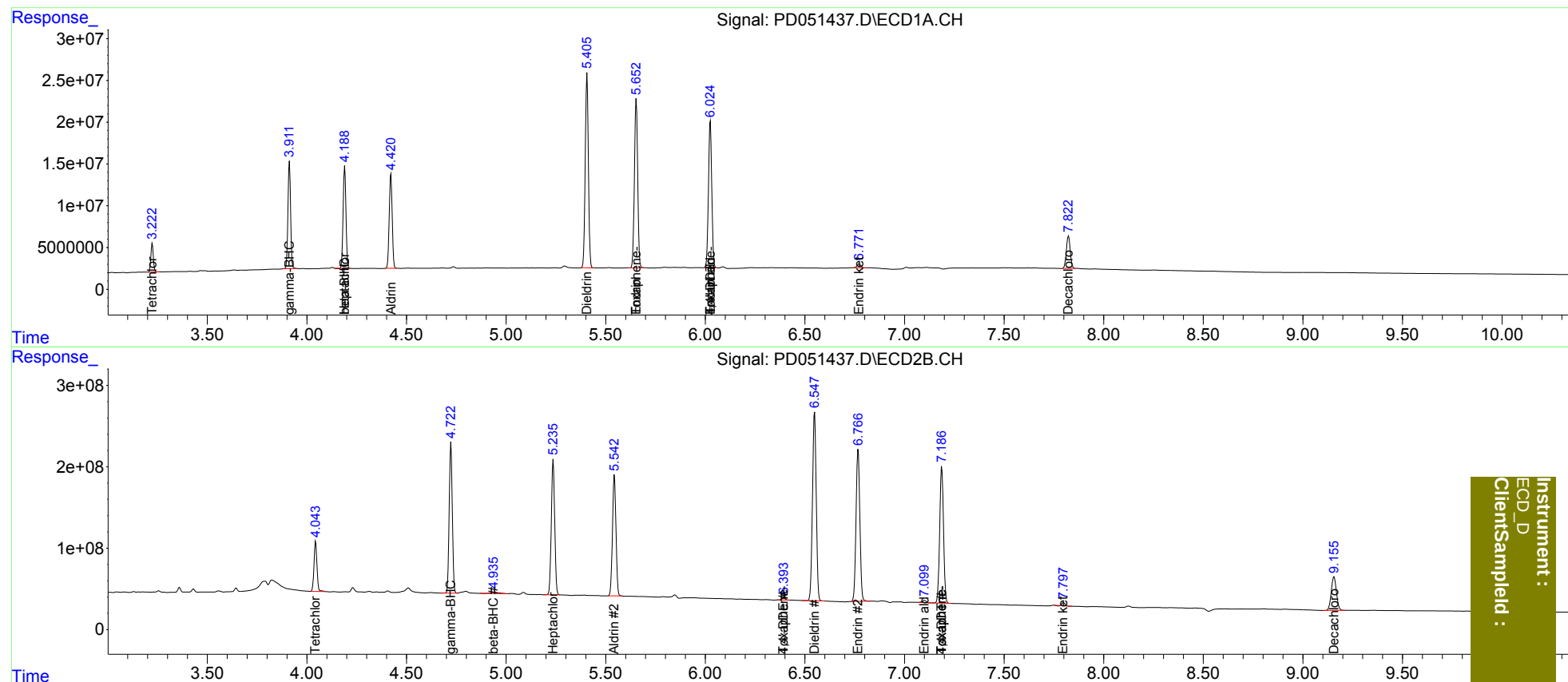
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	29970634	635.4E6	20.856	20.564
2)	SA Decachlor...	7.823	9.156	52711182	748.9E6	43.829	39.503
Target Compounds							
3)	MA gamma-BHC...	3.912	4.723	117.9E6	1987.9E6	56.009	46.534
4)	MA Heptachlor	4.190	5.237	120.5E6	1964.8E6	55.397	45.928
5)	MB Aldrin	4.422	5.544	116.0E6	1813.6E6	54.046	45.820
6)	B beta-BHC	4.190f	4.936f	120.5E6	46839624	126.009	2.361 #
12)	B 4,4'-DDE	0.000	6.394	0	28736135	N.D.	0.879
13)	MA Dieldrin	5.406	6.549	254.7E6	3050.1E6	110.046	91.627
14)	MA Endrin	5.653	6.767	228.7E6	2488.4E6	112.266	94.147
17)	MA 4,4'-DDT	6.025	7.187	204.2E6	2240.0E6	112.110	97.125
18)	B Endrin al...	6.025f	7.100	204.2E6	39290810	124.499	1.748 #
21)	B Endrin ke...	6.772	7.798	5891051	36042734	2.900	1.510 #
22)	Toxaphene-1	0.000	6.394	0	28736135	N.D.	191.226
23)	Toxaphene-2	5.653	0.000	228.7E6	0	9997.404	N.D. #
24)	Toxaphene-3	6.025	7.187	204.2E6	2240.0E6	5365.882	9215.008 #
25)	Toxaphene-4	0.000	7.187	0	2240.0E6	N.D.	3335.491

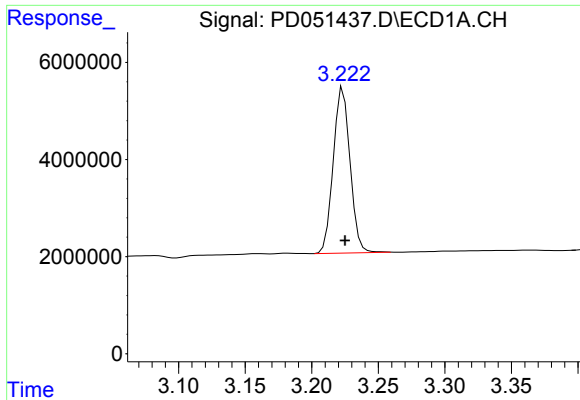
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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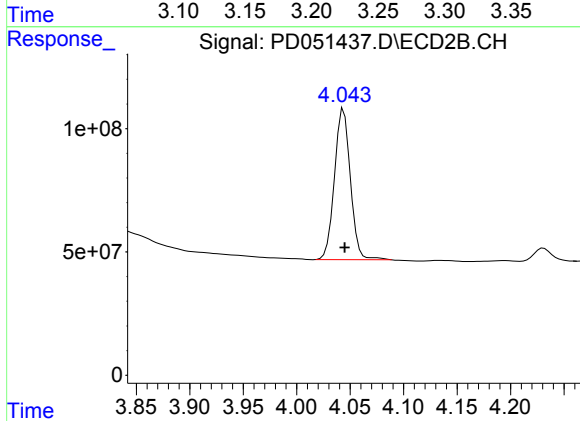




#1 Tetrachloro-m-xylene

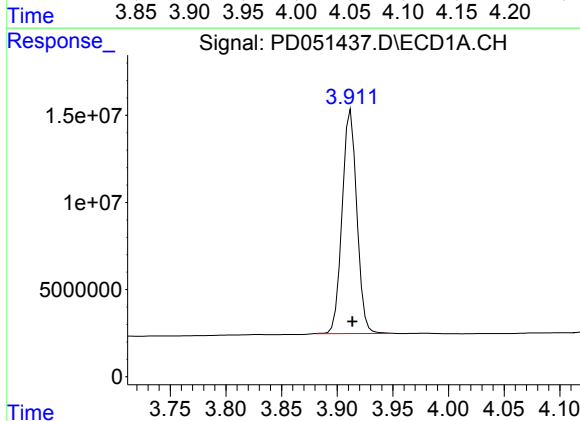
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 29970634
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



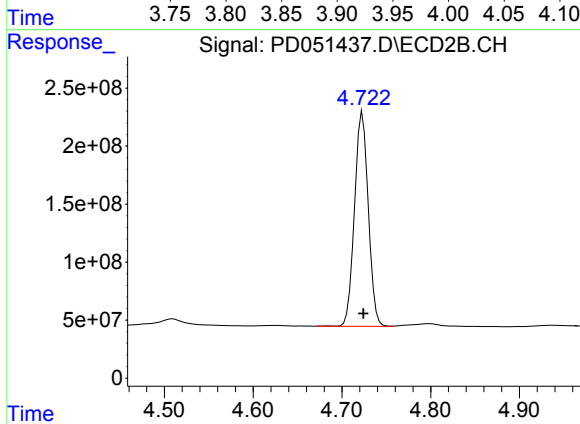
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 635350051
Conc: 20.56 ng/ml



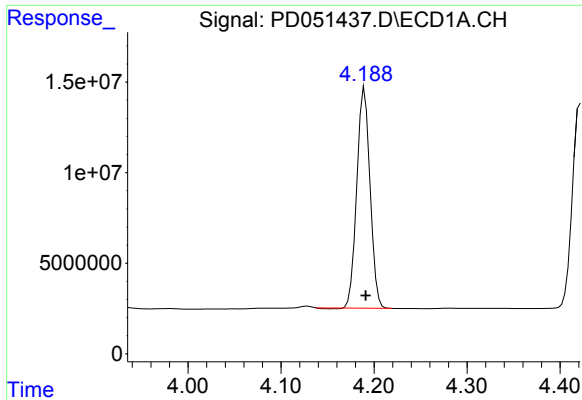
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 117898031
Conc: 56.01 ng/ml



#3 gamma-BHC (Lindane)

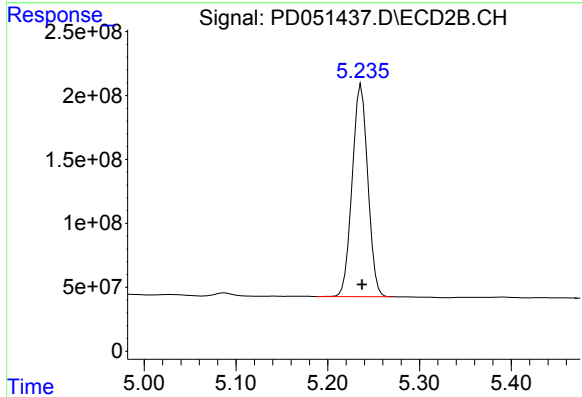
R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 1987923024
Conc: 46.53 ng/ml



#4 Heptachlor

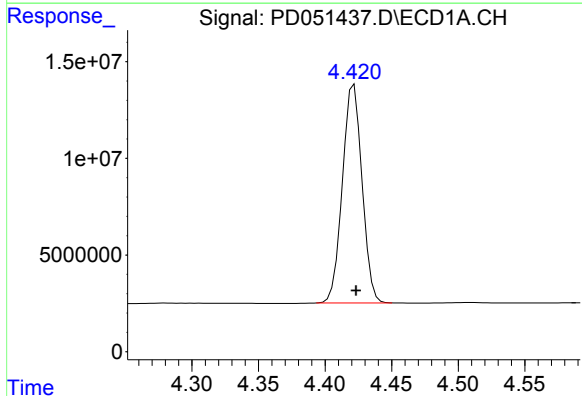
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 120478267
Conc: 55.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



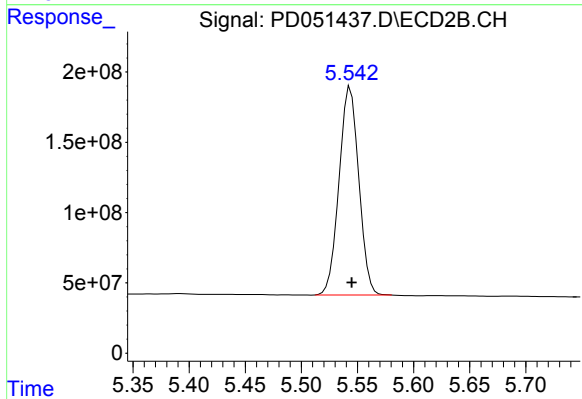
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 1964782434
Conc: 45.93 ng/ml



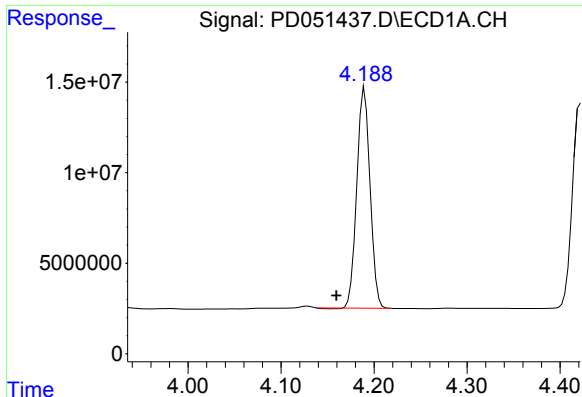
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 116022888
Conc: 54.05 ng/ml



#5 Aldrin

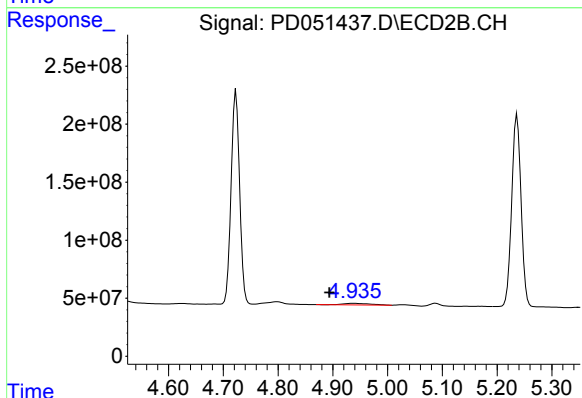
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 1813555470
Conc: 45.82 ng/ml



#6 beta-BHC

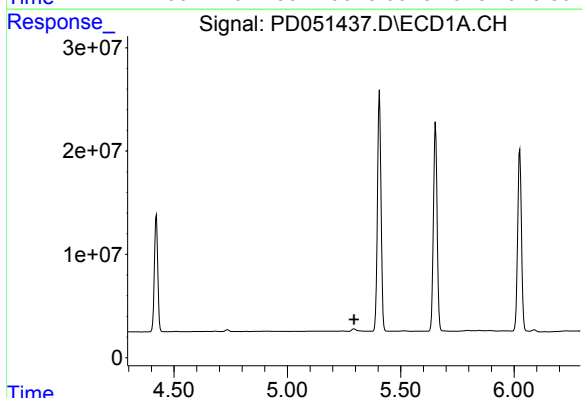
R.T.: 4.190 min
Delta R.T.: 0.030 min
Response: 120478267
Conc: 126.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



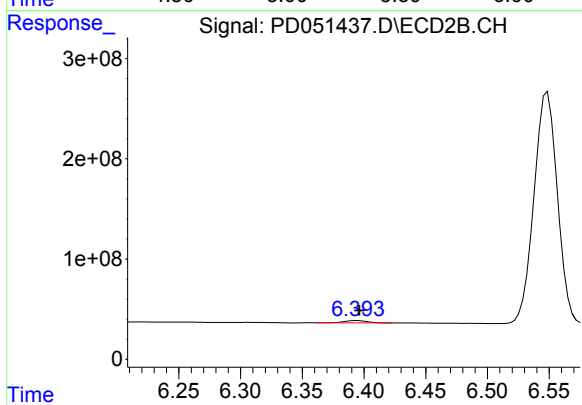
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.042 min
Response: 46839624
Conc: 2.36 ng/ml



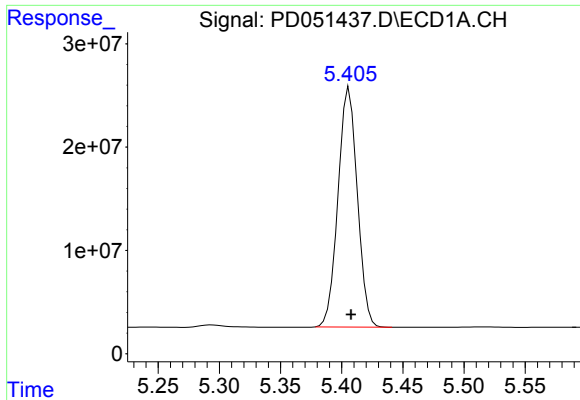
#12 4,4'-DDE

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



#12 4,4'-DDE

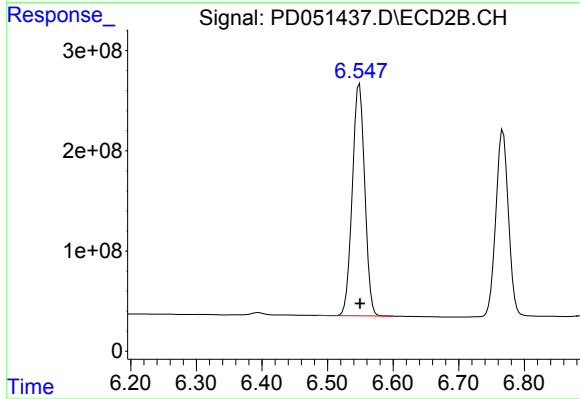
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 28736135
Conc: 0.88 ng/ml



#13 Dieldrin

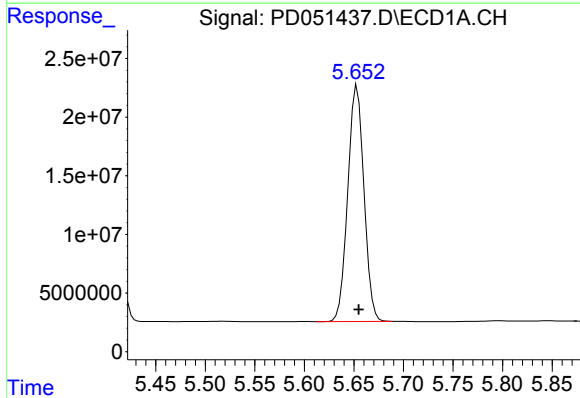
R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 254728813
Conc: 110.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



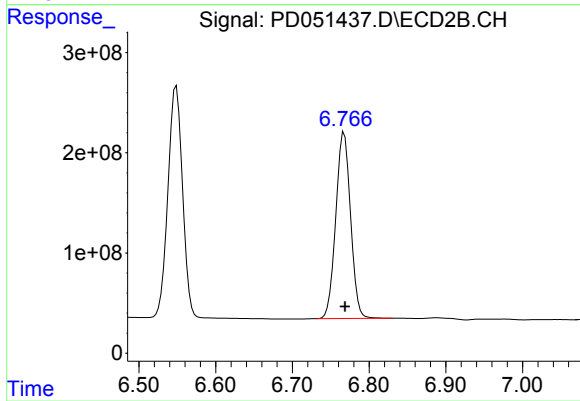
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: -0.001 min
Response: 3050096961
Conc: 91.63 ng/ml



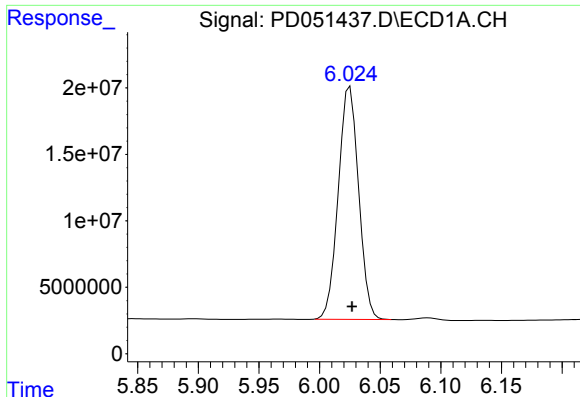
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 228697962
Conc: 112.27 ng/ml



#14 Endrin

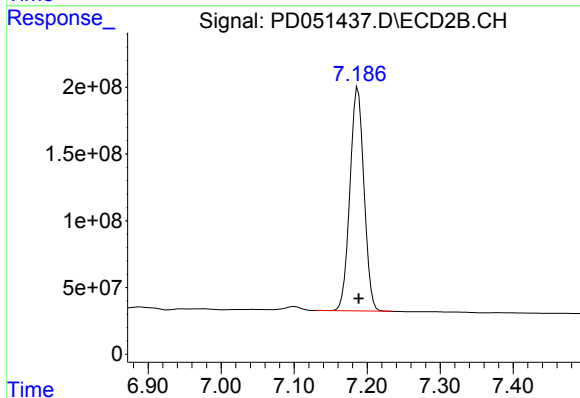
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 2488437008
Conc: 94.15 ng/ml



#17 4,4'-DDT

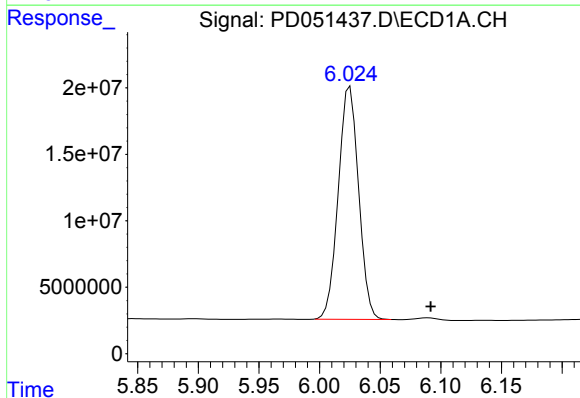
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 204156265
Conc: 112.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



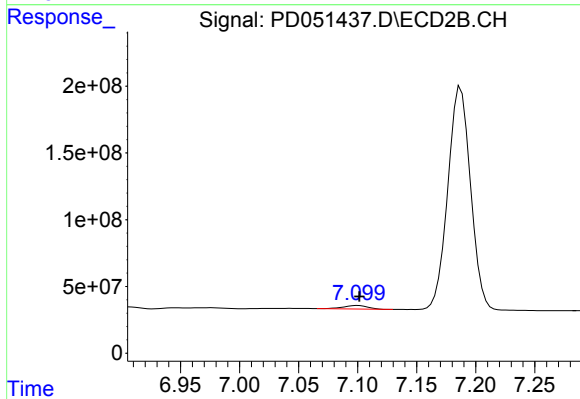
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 2240022145
Conc: 97.13 ng/ml



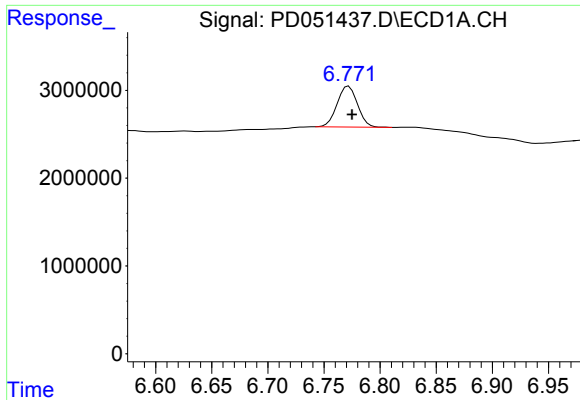
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.066 min
Response: 204156265
Conc: 124.50 ng/ml



#18 Endrin aldehyde

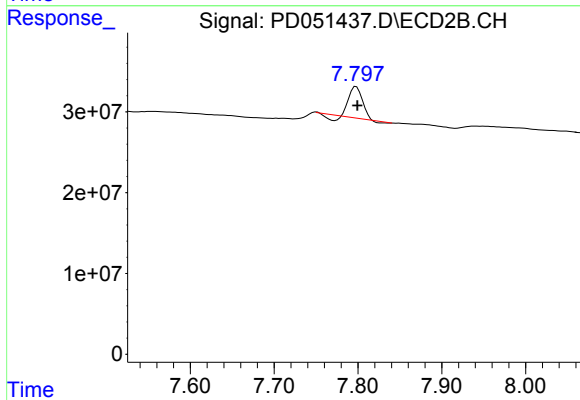
R.T.: 7.100 min
Delta R.T.: -0.001 min
Response: 39290810
Conc: 1.75 ng/ml



#21 Endrin ketone

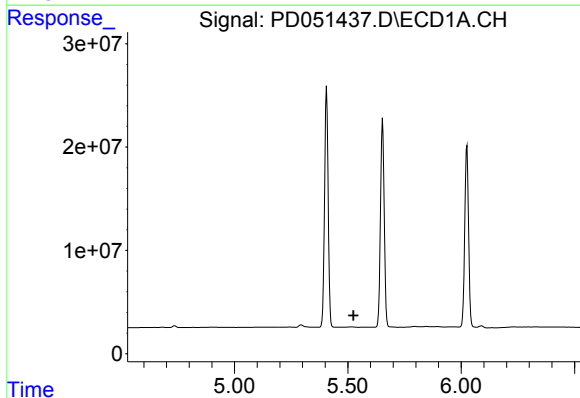
R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 5891051
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



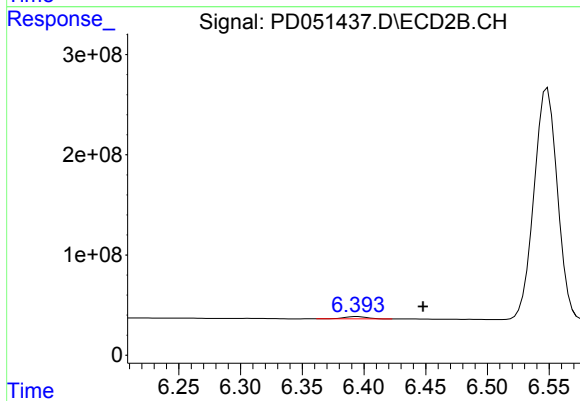
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 36042734
Conc: 1.51 ng/ml



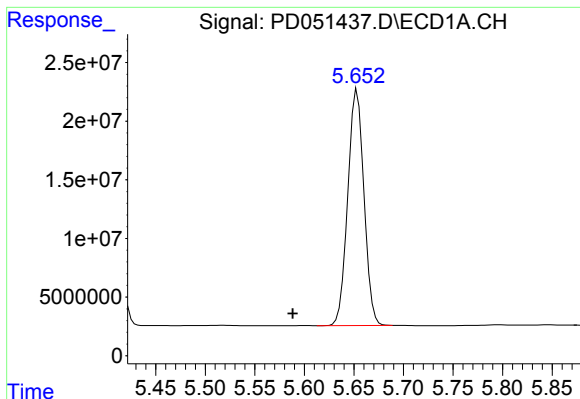
#22 Toxaphene-1

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



#22 Toxaphene-1

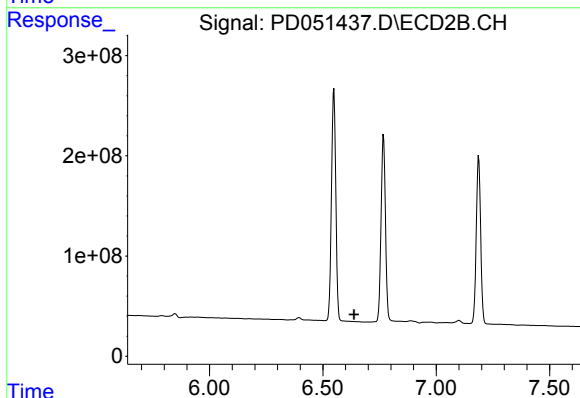
R.T.: 6.394 min
Delta R.T.: -0.054 min
Response: 28736135
Conc: 191.23 ng/ml



#23 Toxaphene-2

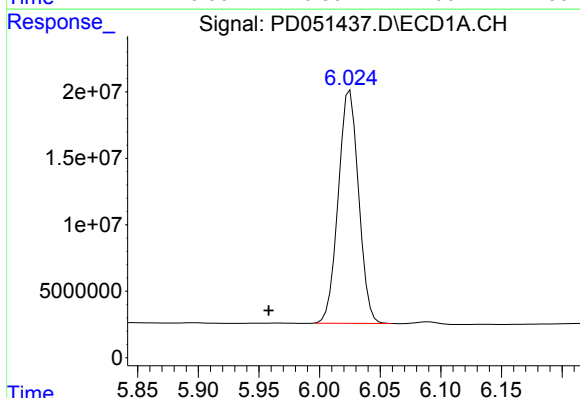
R.T.: 5.653 min
Delta R.T.: 0.065 min
Response: 228697962
Conc: 9997.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



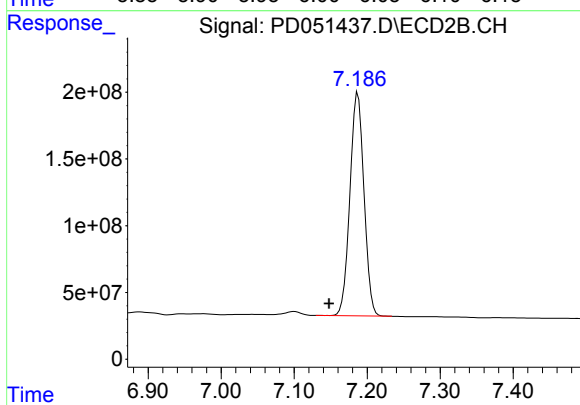
#23 Toxaphene-2

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



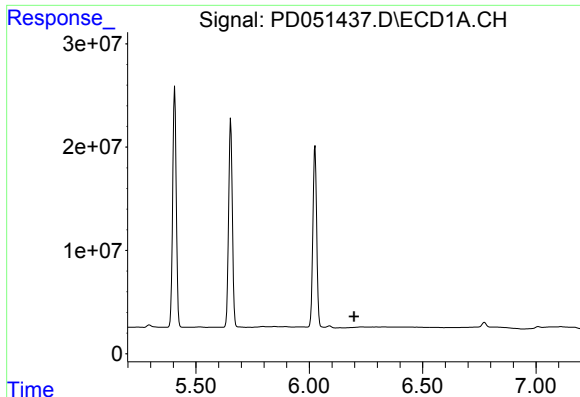
#24 Toxaphene-3

R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 204156265
Conc: 5365.88 ng/ml



#24 Toxaphene-3

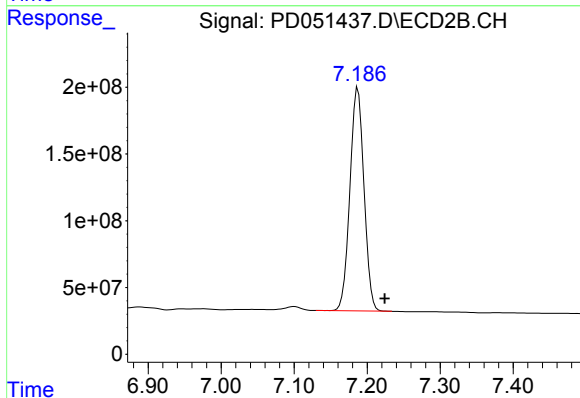
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 2240022145
Conc: 9215.01 ng/ml



#25 Toxaphene-4

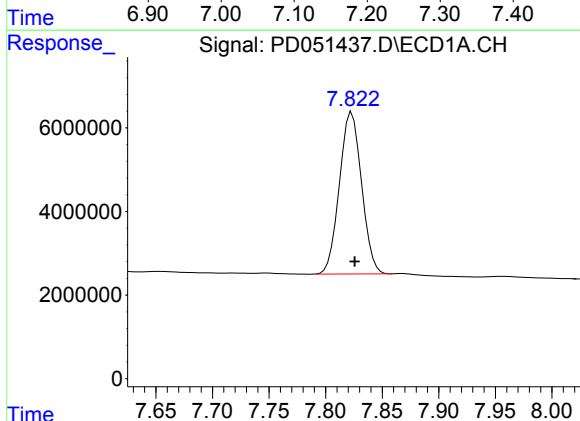
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



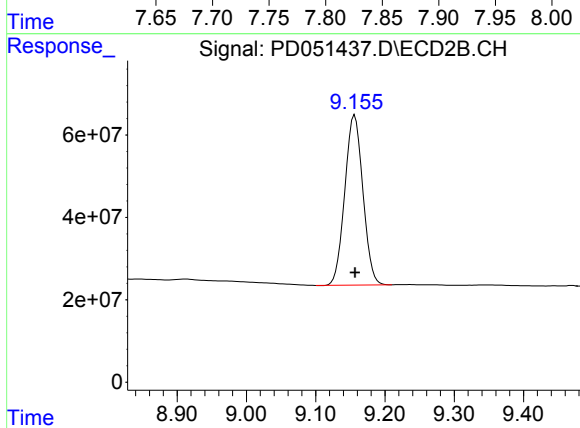
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 2240022145
Conc: 3335.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 52711182
Conc: 43.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 748866880
Conc: 39.50 ng/ml