

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
 Data File : PD052575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 5:24
 Operator : AJ\SJ
 Sample : INDA342
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:09:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 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...	3.220	4.043	25975346	593.4E6	18.313	18.570
27)	SA Decachlor...	7.817	9.160	52509142	673.9E6	34.952	34.666
Target Compounds							
2)	A alpha-BHC	3.640	4.435	40214335	896.0E6	17.675	18.594
3)	MA gamma-BHC...	3.908	4.722	40194299	809.0E6	18.170	18.475
4)	MA Heptachlor	4.185	5.235	39874159	827.2E6	18.007	18.606
6)	B beta-BHC	4.185f	4.933f	39874159	26297027	40.776	1.268 #
8)	B Heptachlo...	0.000	5.925	0	152.8E6	N.D.	4.008
9)	A Endosulfan I	5.166	6.289	33261270	622.1E6	17.608	17.976
11)	B cis-Chlor...	5.166f	6.289f	33261270	622.1E6	16.566	17.220
13)	MA Dieldrin	5.402	6.548	75641841	1266.7E6	36.013	36.667
14)	MA Endrin	5.649	6.767	66956179	984.6E6	35.648	35.563
16)	A 4,4'-DDD	5.788	6.888	58987161	948.6E6	36.844	35.615
17)	MA 4,4'-DDT	6.019	7.189	55680736	804.1E6	35.043	34.989
18)	B Endrin al...	6.019f	0.000	55680736	0	37.167	N.D. #
20)	A Methoxychlor	6.565	7.648	169.9E6	1943.8E6	181.862	174.604
21)	B Endrin ke...	0.000	7.800	0	23446733	N.D.	0.952
22)	Toxaphene-1	0.000	6.496	0	19406007	N.D.	125.097
23)	Toxaphene-2	5.649	0.000	66956179	0	3154.315	N.D. #
24)	Toxaphene-3	6.019	7.189	55680736	804.1E6	1614.287	3215.564 #
25)	Toxaphene-4	0.000	7.189	0	804.1E6	N.D.	1162.012

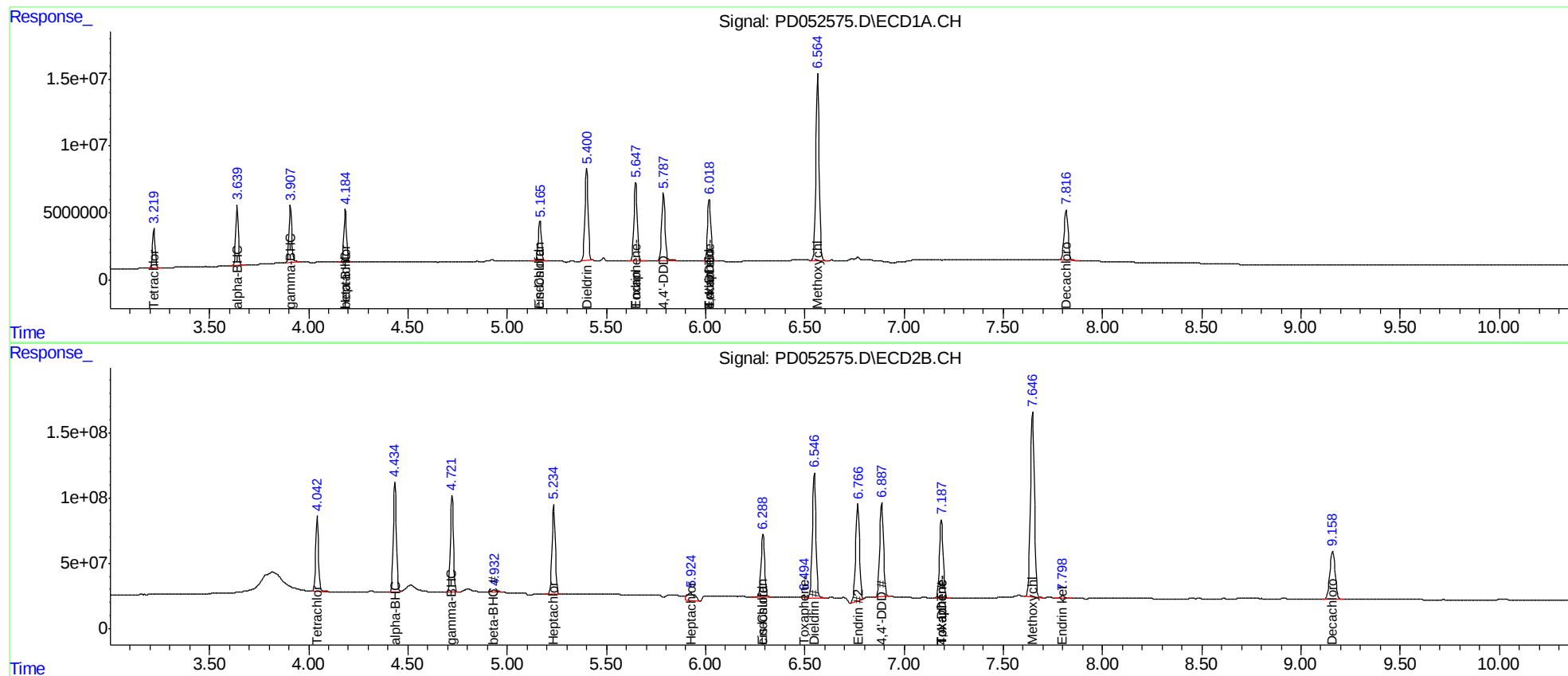
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

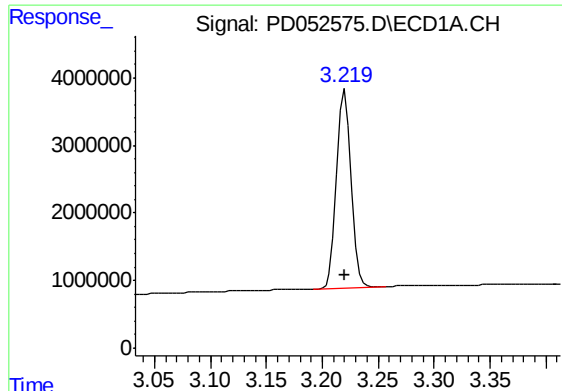
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
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Acq On : 03 Apr 2019 5:24
Operator : AJ\SJ
Sample : INDA342
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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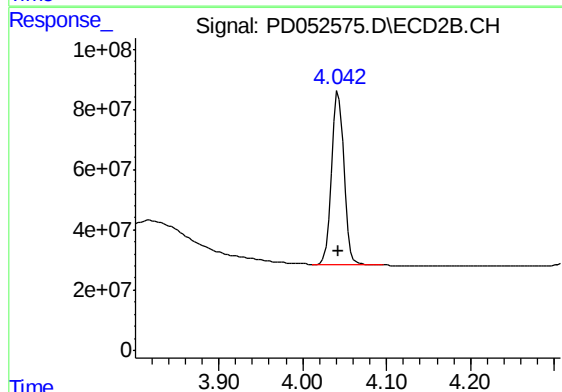




#1 Tetrachloro-m-xylene

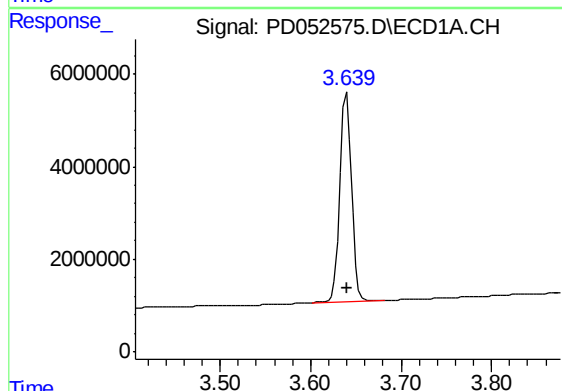
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 25975346
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



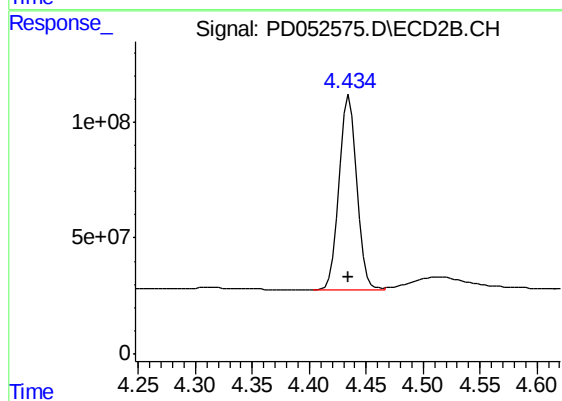
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 593437137
Conc: 18.57 ng/ml



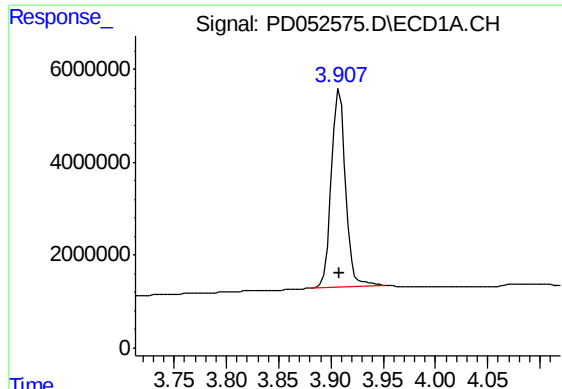
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 40214335
Conc: 17.67 ng/ml



#2 alpha-BHC

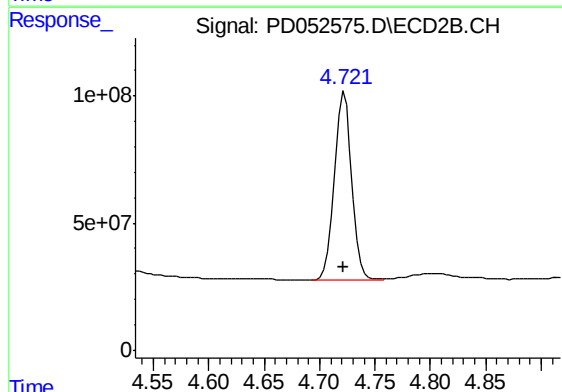
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 895979952
Conc: 18.59 ng/ml



#3 gamma-BHC (Lindane)

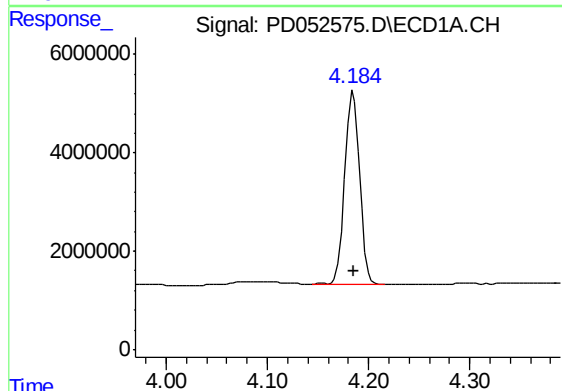
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 40194299
Conc: 18.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



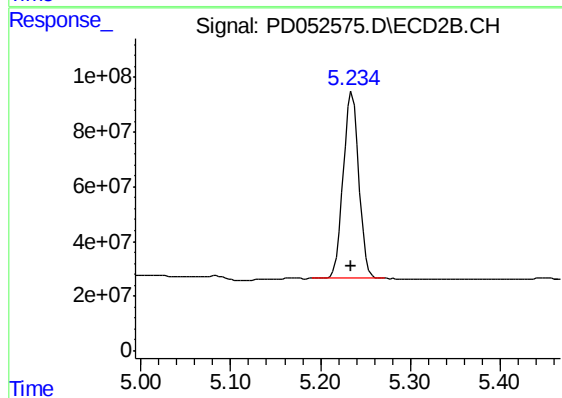
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.001 min
Response: 809020115
Conc: 18.47 ng/ml



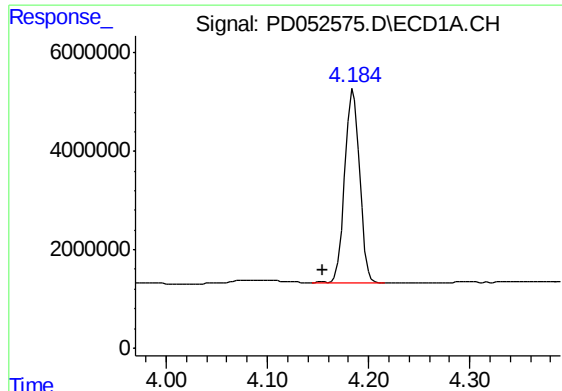
#4 Heptachlor

R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 39874159
Conc: 18.01 ng/ml



#4 Heptachlor

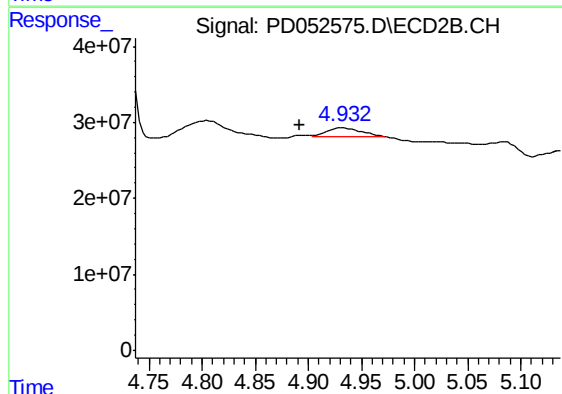
R.T.: 5.235 min
Delta R.T.: 0.001 min
Response: 827243457
Conc: 18.61 ng/ml



#6 beta-BHC

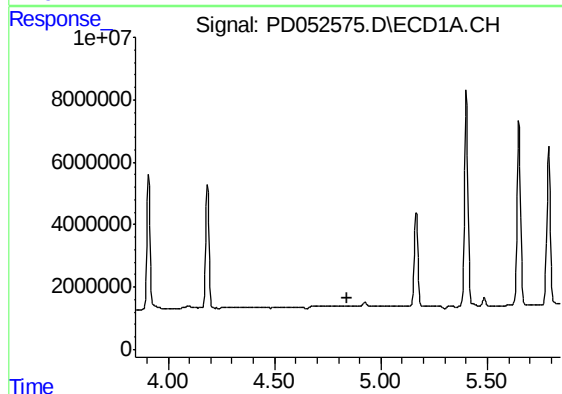
R.T.: 4.185 min
Delta R.T.: 0.031 min
Response: 39874159
Conc: 40.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



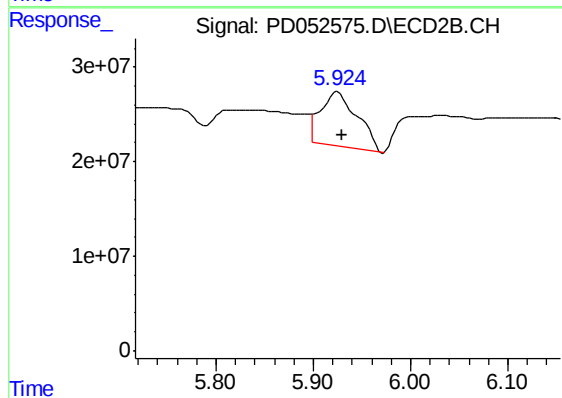
#6 beta-BHC

R.T.: 4.933 min
Delta R.T.: 0.041 min
Response: 26297027
Conc: 1.27 ng/ml



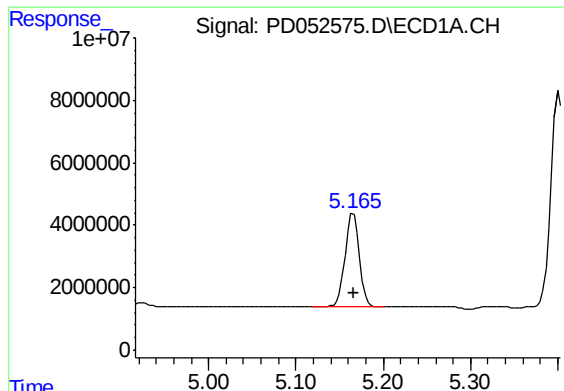
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

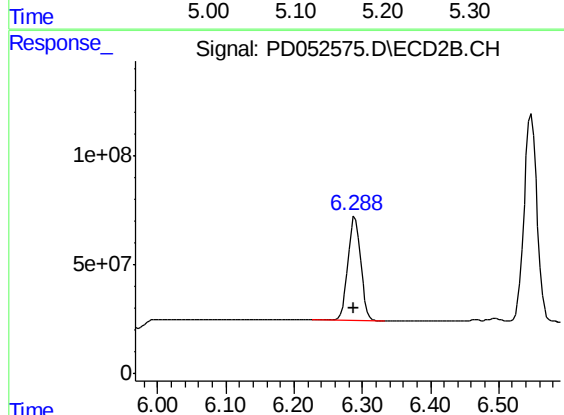
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 152756145
Conc: 4.01 ng/ml



#9 Endosulfan I

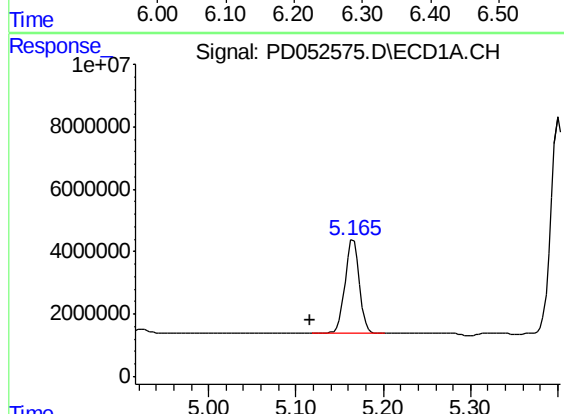
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 33261270
Conc: 17.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



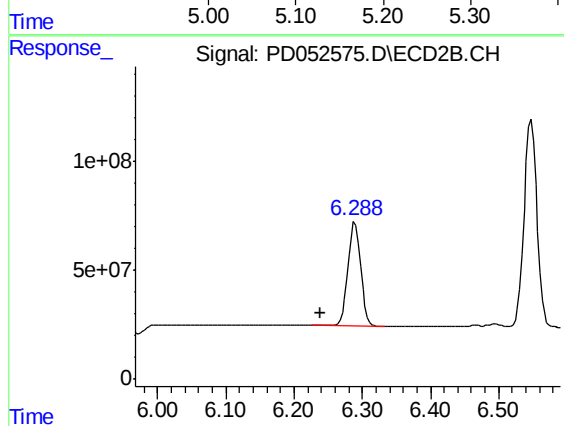
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 622081533
Conc: 17.98 ng/ml



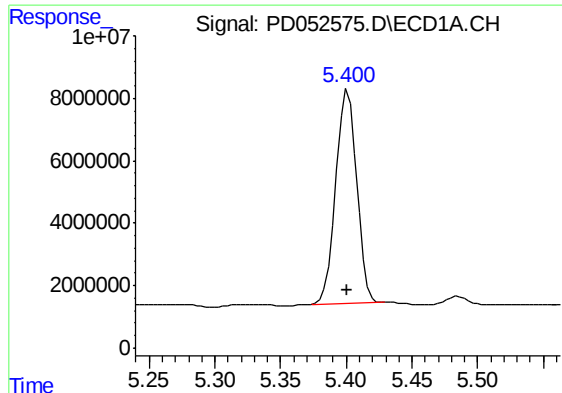
#11 cis-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.049 min
Response: 33261270
Conc: 16.57 ng/ml



#11 cis-Chlordane

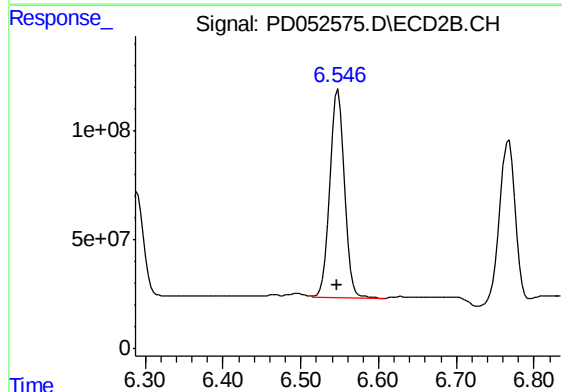
R.T.: 6.289 min
Delta R.T.: 0.051 min
Response: 622081533
Conc: 17.22 ng/ml



#13 Dielddrin

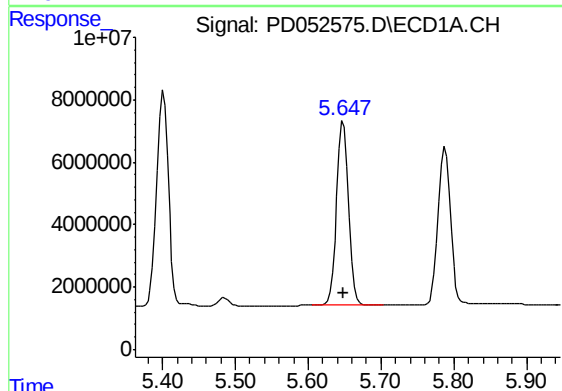
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 75641841
Conc: 36.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



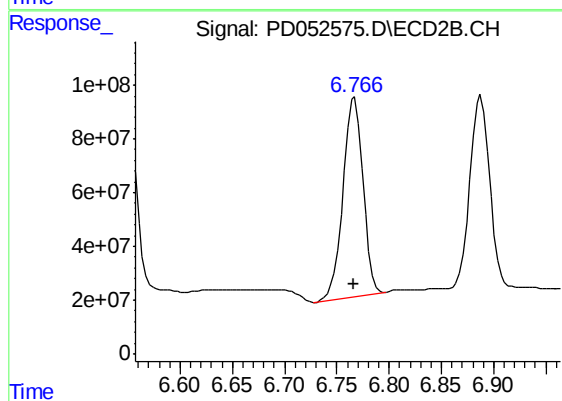
#13 Dielddrin

R.T.: 6.548 min
Delta R.T.: 0.001 min
Response: 1266695099
Conc: 36.67 ng/ml



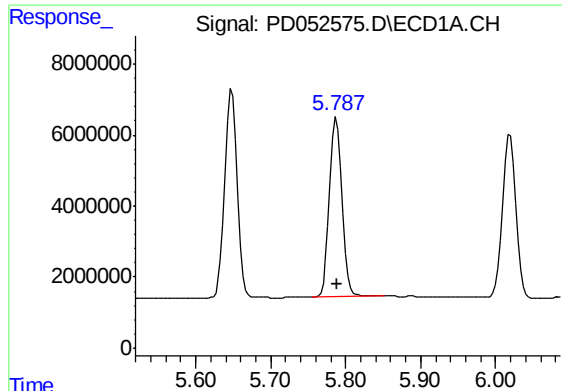
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 66956179
Conc: 35.65 ng/ml



#14 Endrin

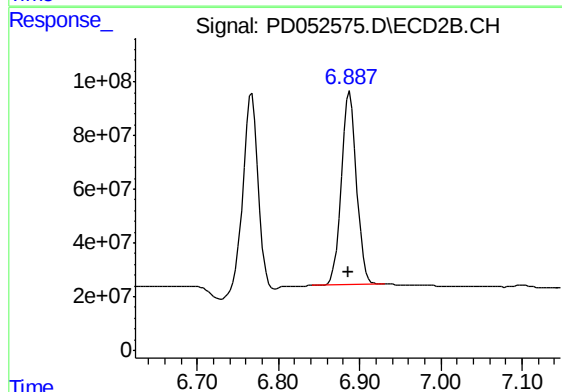
R.T.: 6.767 min
Delta R.T.: 0.001 min
Response: 984640133
Conc: 35.56 ng/ml



#16 4,4'-DDD

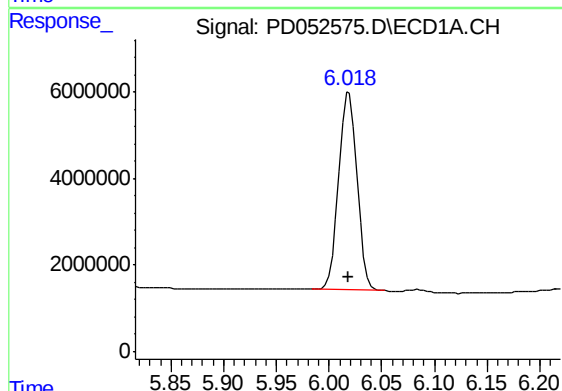
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 58987161
Conc: 36.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



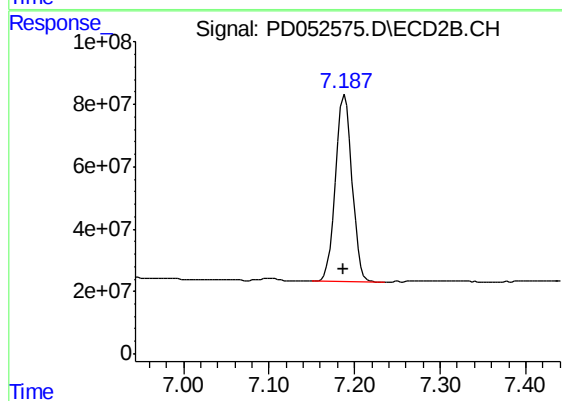
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 948620612
Conc: 35.61 ng/ml



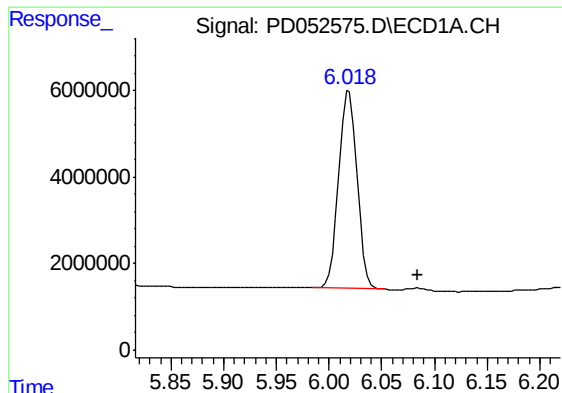
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 55680736
Conc: 35.04 ng/ml



#17 4,4'-DDT

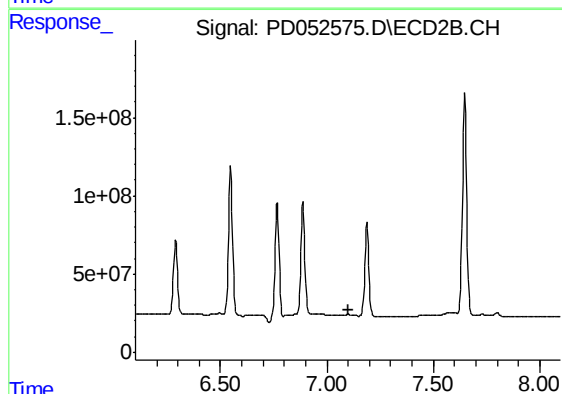
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 804111649
Conc: 34.99 ng/ml



#18 Endrin aldehyde

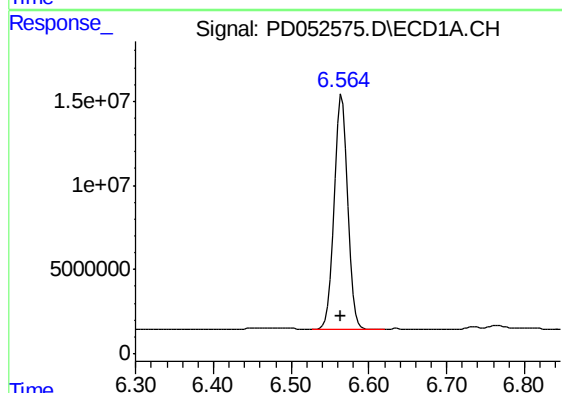
R.T.: 6.019 min
Delta R.T.: -0.065 min
Response: 55680736
Conc: 37.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



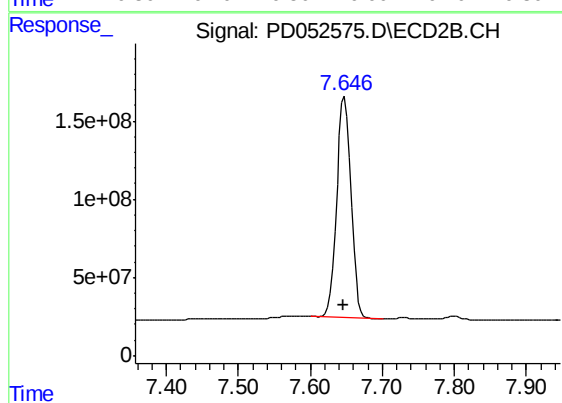
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



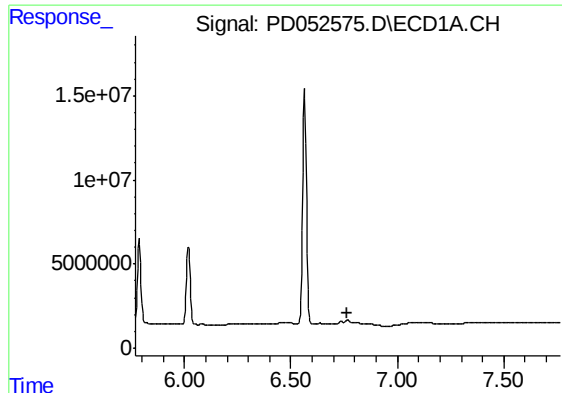
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 169892880
Conc: 181.86 ng/ml



#20 Methoxychlor

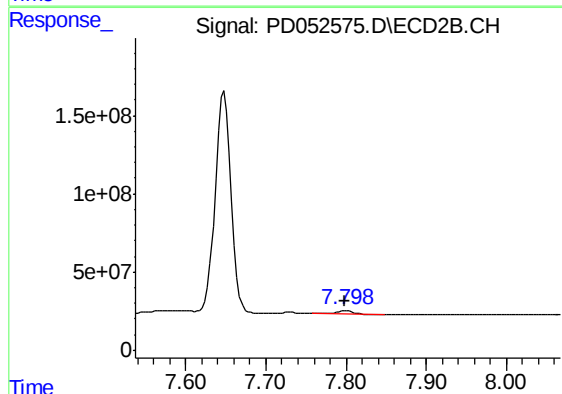
R.T.: 7.648 min
Delta R.T.: 0.001 min
Response: 1943765781
Conc: 174.60 ng/ml



#21 Endrin ketone

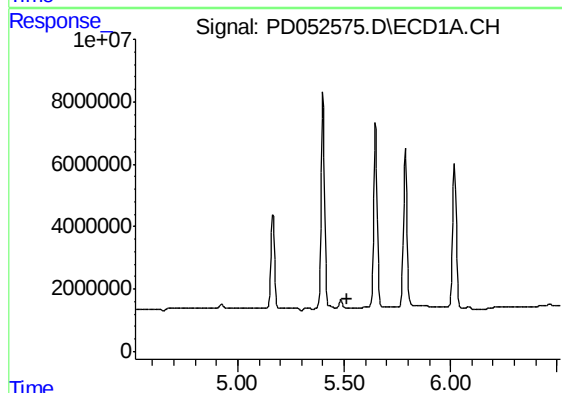
R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



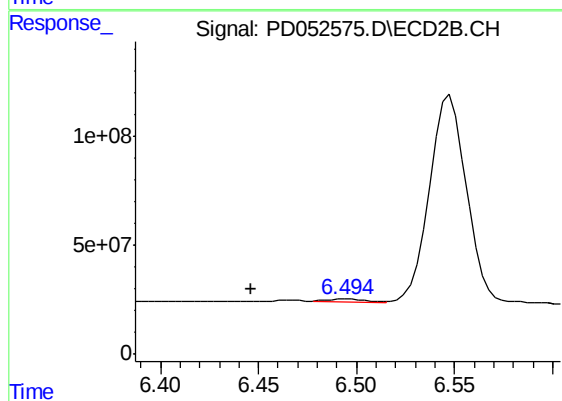
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 23446733
Conc: 0.95 ng/ml



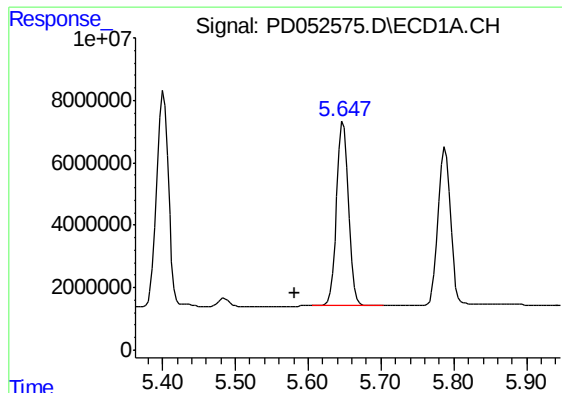
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

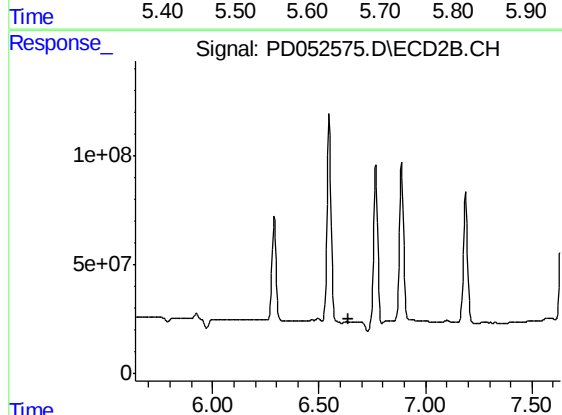
R.T.: 6.496 min
Delta R.T.: 0.049 min
Response: 19406007
Conc: 125.10 ng/ml



#23 Toxaphene-2

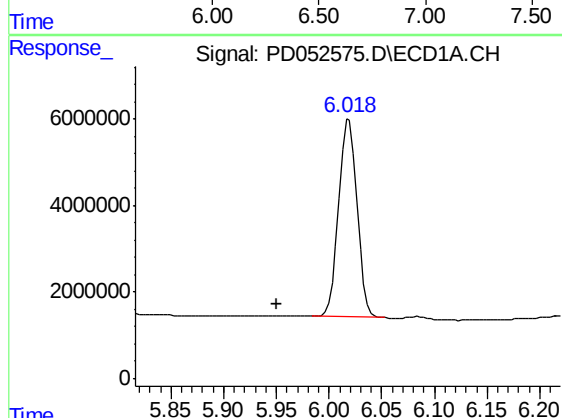
R.T.: 5.649 min
Delta R.T.: 0.068 min
Response: 66956179
Conc: 3154.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



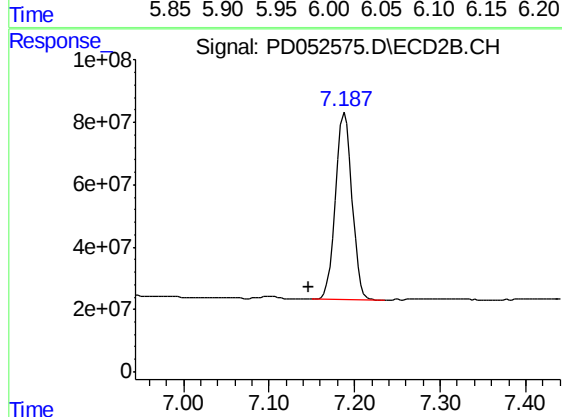
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



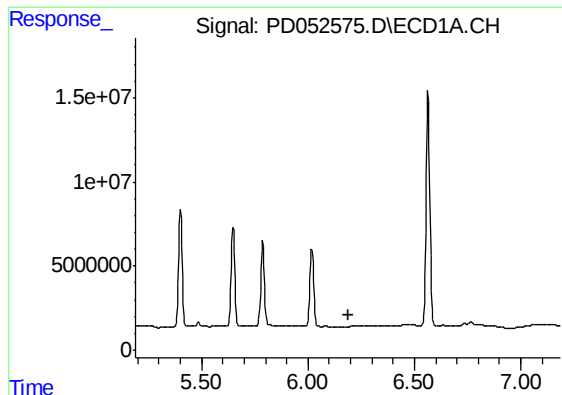
#24 Toxaphene-3

R.T.: 6.019 min
Delta R.T.: 0.069 min
Response: 55680736
Conc: 1614.29 ng/ml



#24 Toxaphene-3

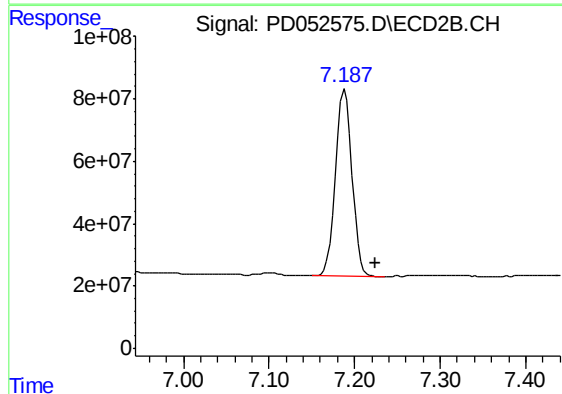
R.T.: 7.189 min
Delta R.T.: 0.042 min
Response: 804111649
Conc: 3215.56 ng/ml



#25 Toxaphene-4

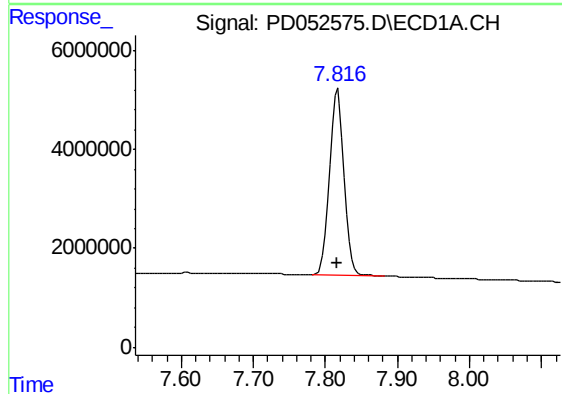
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



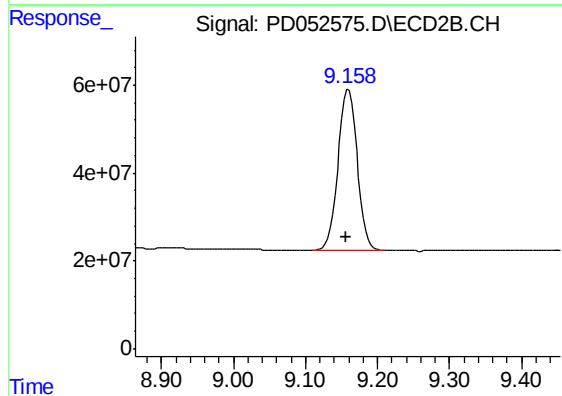
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 804111649
Conc: 1162.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 52509142
Conc: 34.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 673920059
Conc: 34.67 ng/ml