

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
 Data File : PD054792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 13:12
 Operator : SG\AJ
 Sample : INDA304
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA304

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:49:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 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...	3.294	3.965	14129818	17618978	20.918	21.599
27)	SA Decachlor...	7.975	9.002	32616360	38883936	37.010	37.815
Target Compounds							
2)	A alpha-BHC	3.722	4.352	20265184	23877279	21.240	21.790
3)	MA gamma-BHC...	3.997	4.635	19814316	23632939	20.742	21.740
4)	MA Heptachlor	4.283	5.141	16643582	24061529	20.198	21.429
6)	B beta-BHC	4.283f	0.000	16643582	0	39.610	N.D. #
9)	A Endosulfan I	5.291	6.184	16982778	21481075	20.065	20.514
11)	B cis-Chlor...	5.291f	6.184f	16982778	21481075	19.854	19.703
13)	MA Dieldrin	5.532	6.439	38466798	46822400	39.682	40.739
14)	MA Endrin	5.784	6.656	31432505	35316236	39.601	40.954
16)	A 4,4'-DDD	5.919	6.777	30020456	38011684	38.760	40.040
17)	MA 4,4'-DDT	6.155	7.075	25637235	36167406	37.211	39.603
20)	A Methoxychlor	6.704	7.532	67446613	104.1E6	179.549	192.629
22)	Toxaphene-1	5.532	0.000	38466798	0	6847.287	N.D. #
23)	Toxaphene-2	0.000	6.656	0	35316236	N.D.	4860.863
24)	Toxaphene-3	5.919	7.075	30020456	36167406	5542.086	3367.658 #
25)	Toxaphene-4	6.155	7.075	25637235	36167406	1629.338	1225.253

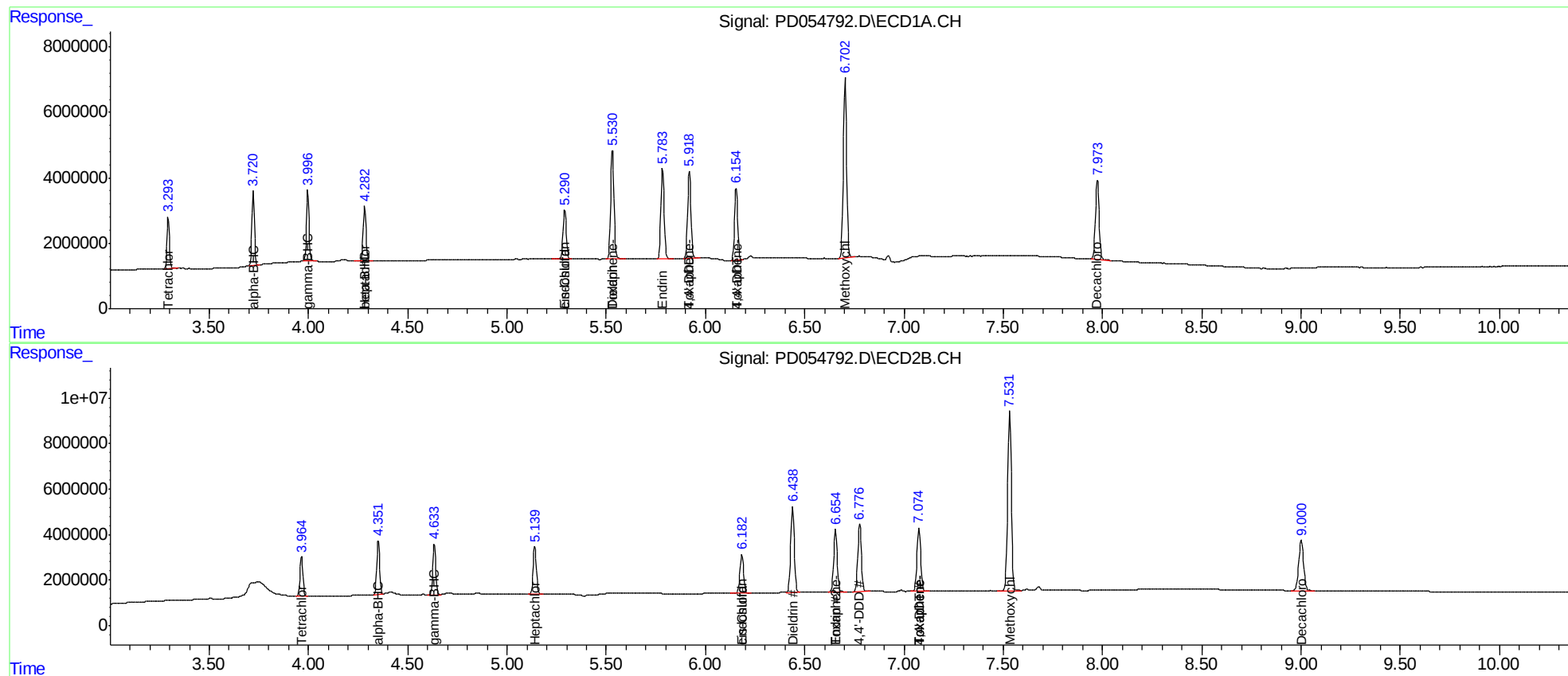
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

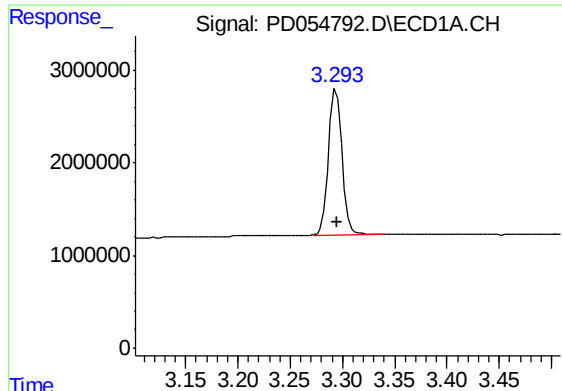
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092019\
Data File : PD054792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 13:12
Operator : SG\AJ
Sample : INDA304
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA304

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:49:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 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

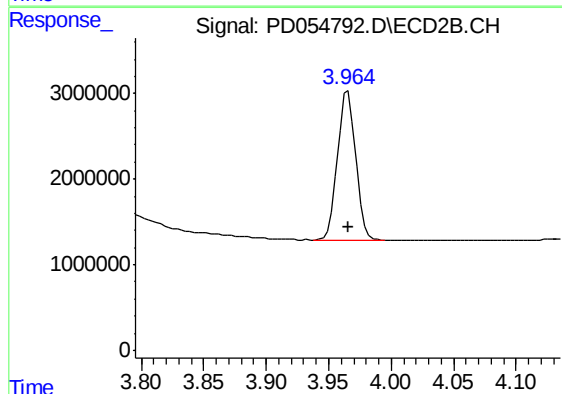




#1 Tetrachloro-m-xylene

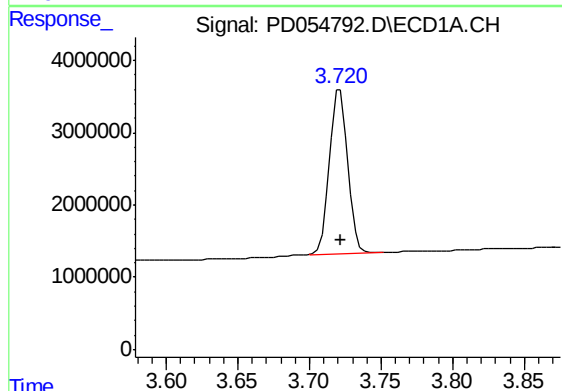
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 14129818
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



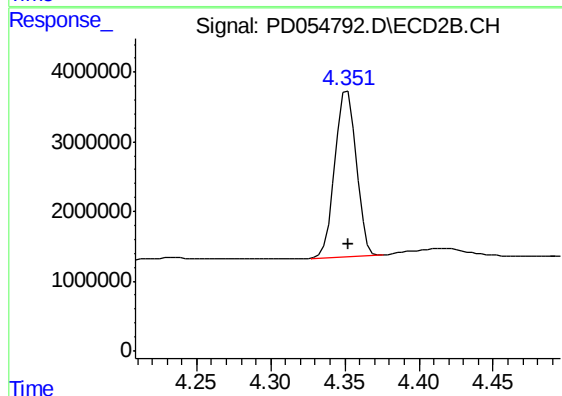
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 17618978
Conc: 21.60 ng/ml



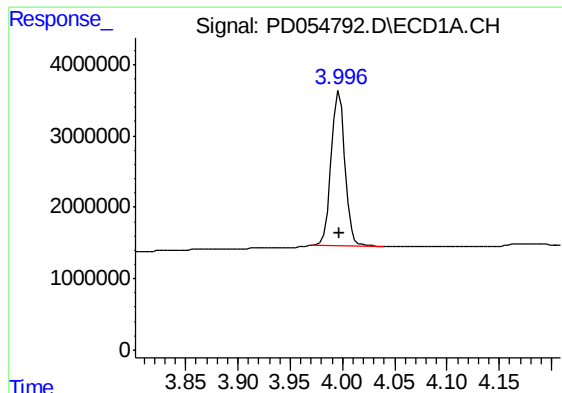
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 20265184
Conc: 21.24 ng/ml



#2 alpha-BHC

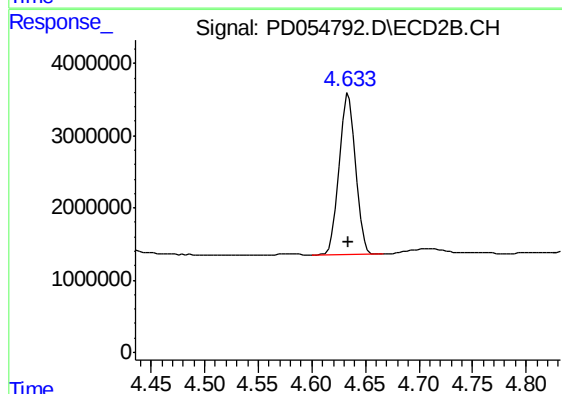
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 23877279
Conc: 21.79 ng/ml



#3 gamma-BHC (Lindane)

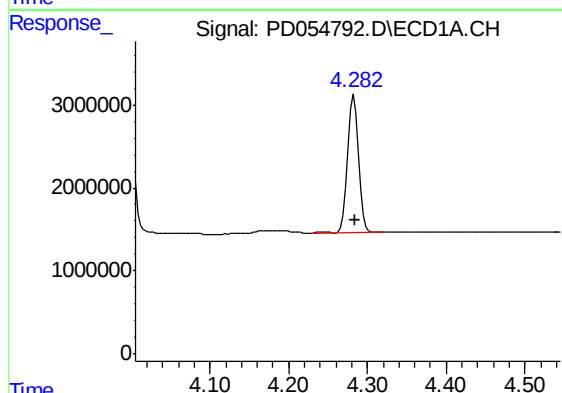
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 19814316
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



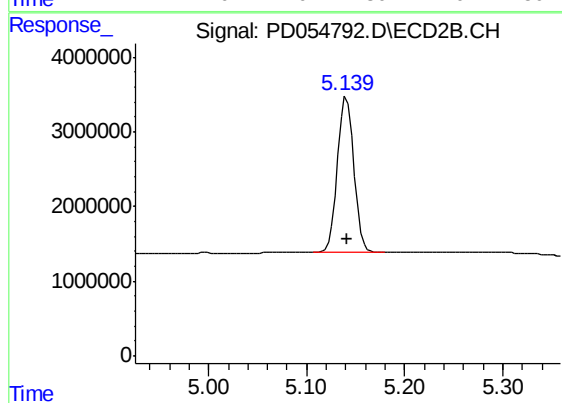
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 23632939
Conc: 21.74 ng/ml



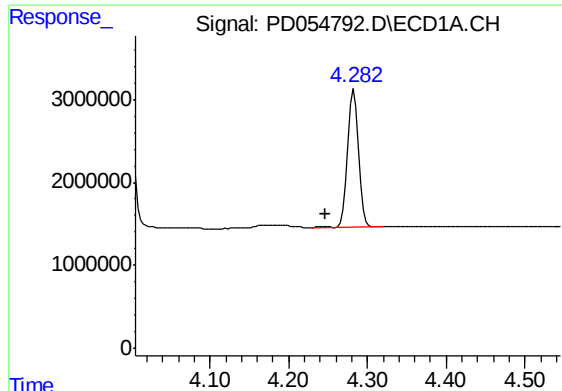
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 16643582
Conc: 20.20 ng/ml



#4 Heptachlor

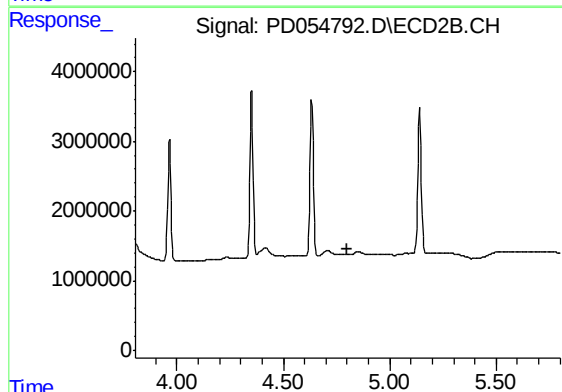
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 24061529
Conc: 21.43 ng/ml



#6 beta-BHC

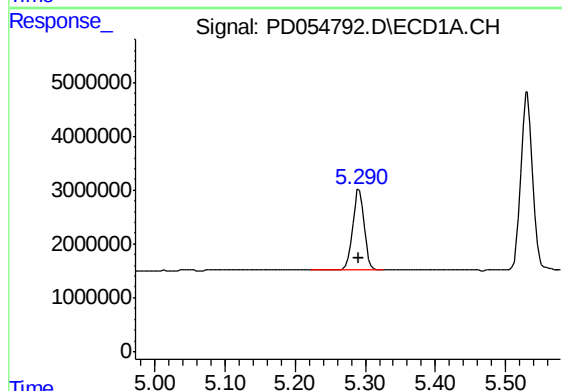
R.T.: 4.283 min
Delta R.T.: 0.037 min
Response: 16643582
Conc: 39.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



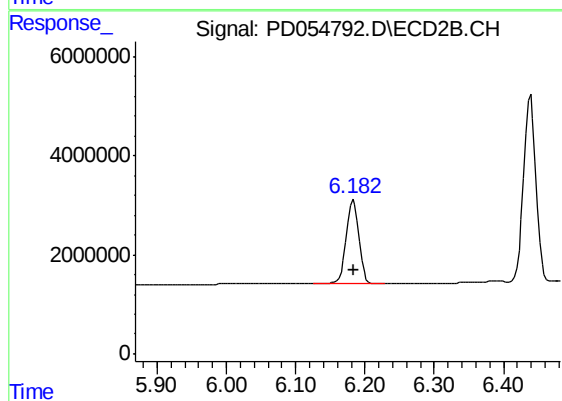
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



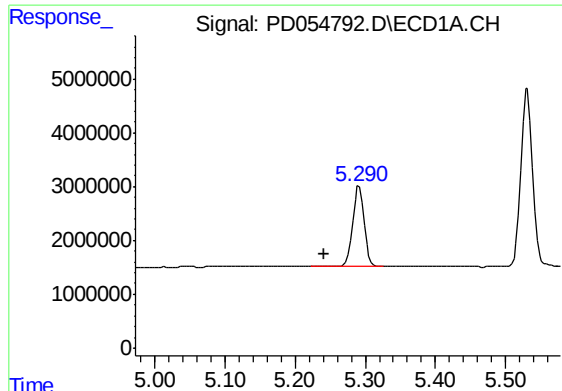
#9 Endosulfan I

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 16982778
Conc: 20.07 ng/ml



#9 Endosulfan I

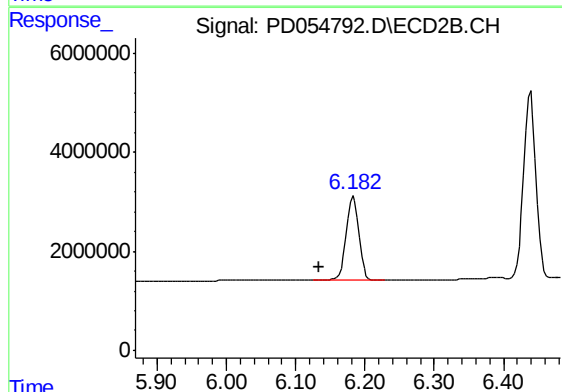
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 21481075
Conc: 20.51 ng/ml



#11 cis-Chlordane

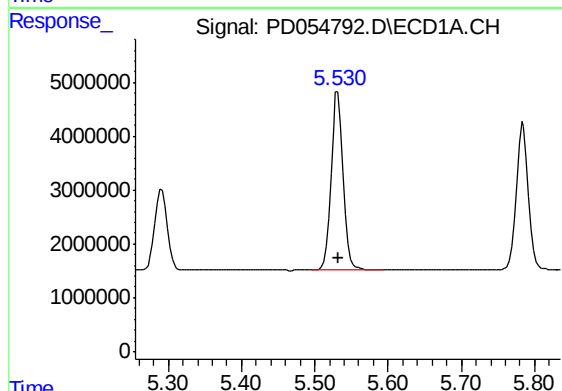
R.T.: 5.291 min
Delta R.T.: 0.050 min
Response: 16982778
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



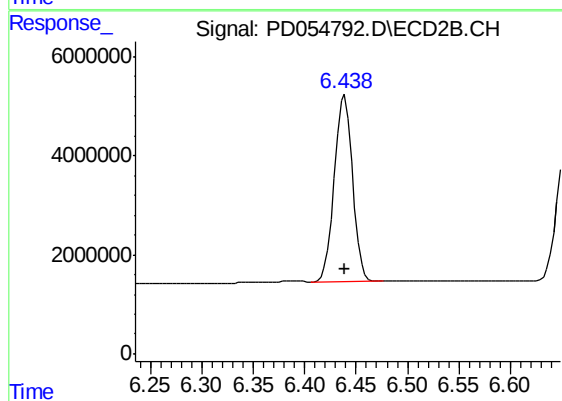
#11 cis-Chlordane

R.T.: 6.184 min
Delta R.T.: 0.049 min
Response: 21481075
Conc: 19.70 ng/ml



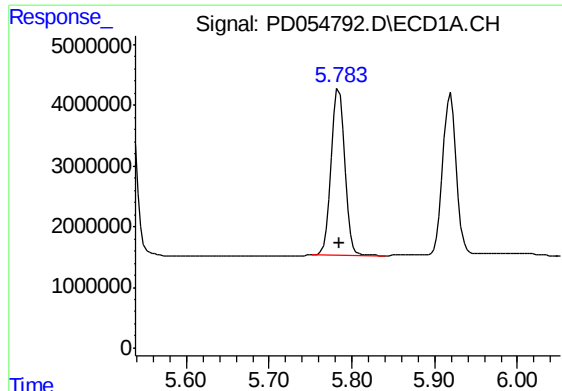
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 38466798
Conc: 39.68 ng/ml



#13 Dieldrin

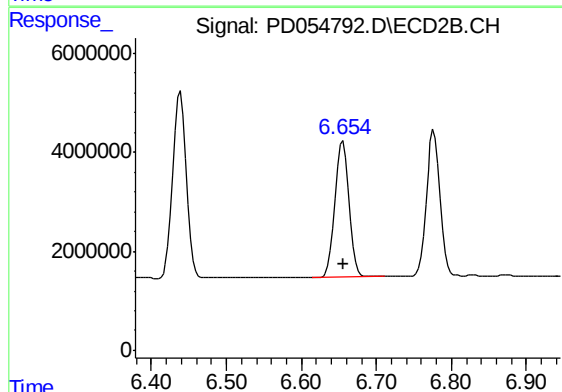
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 46822400
Conc: 40.74 ng/ml



#14 Endrin

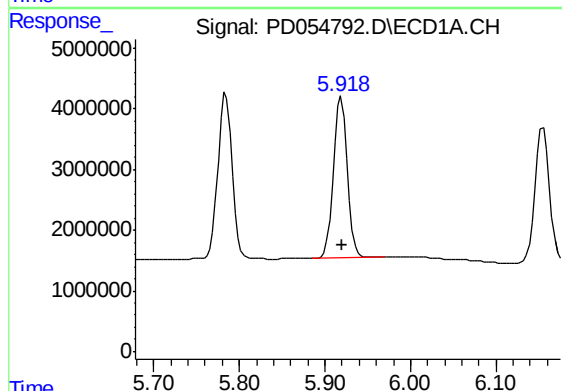
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 31432505
Conc: 39.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



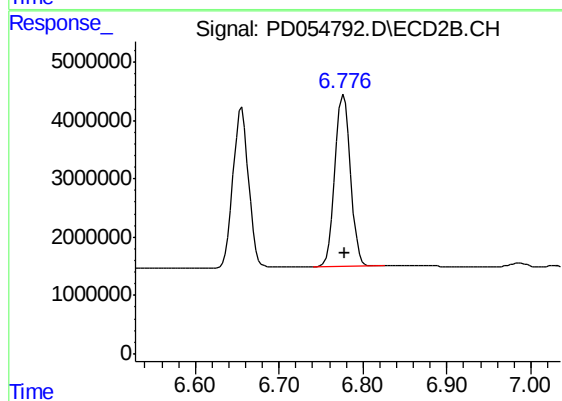
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 35316236
Conc: 40.95 ng/ml



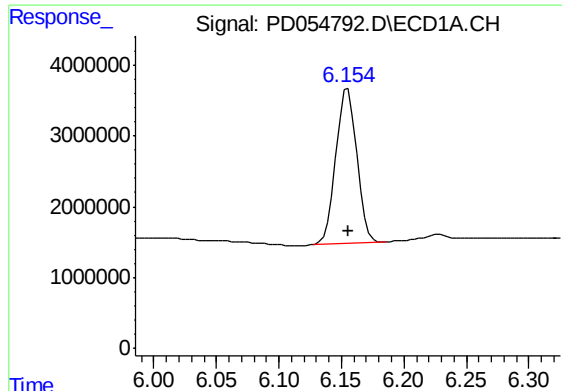
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 30020456
Conc: 38.76 ng/ml



#16 4,4'-DDD

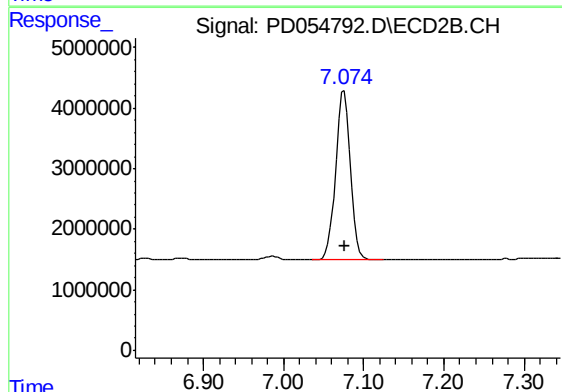
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 38011684
Conc: 40.04 ng/ml



#17 4,4'-DDT

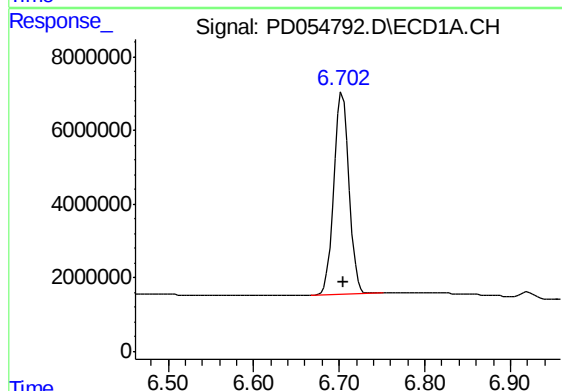
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 25637235
Conc: 37.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



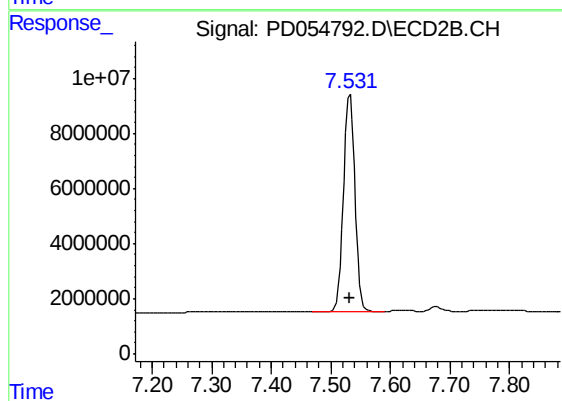
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 36167406
Conc: 39.60 ng/ml



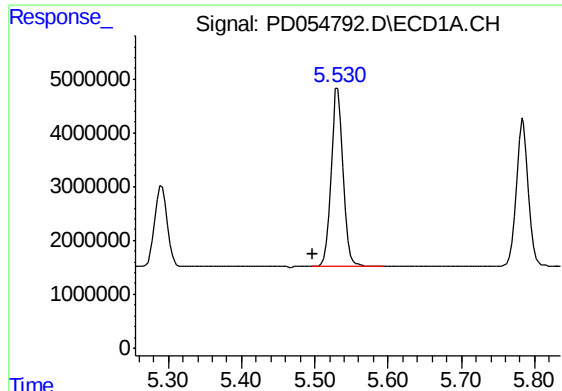
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 67446613
Conc: 179.55 ng/ml



#20 Methoxychlor

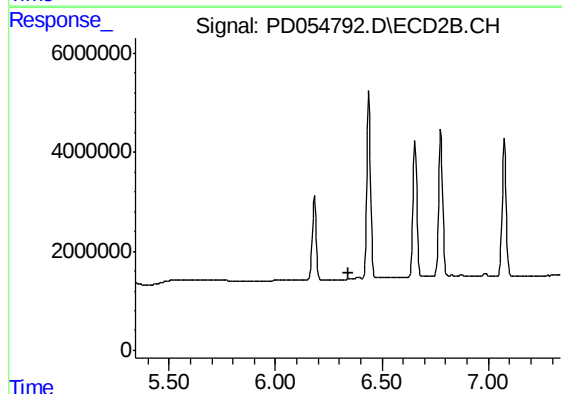
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 104098162
Conc: 192.63 ng/ml



#22 Toxaphene-1

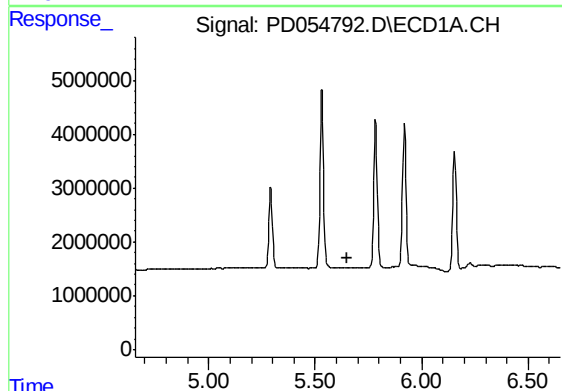
R.T.: 5.532 min
Delta R.T.: 0.034 min
Response: 38466798
Conc: 6847.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



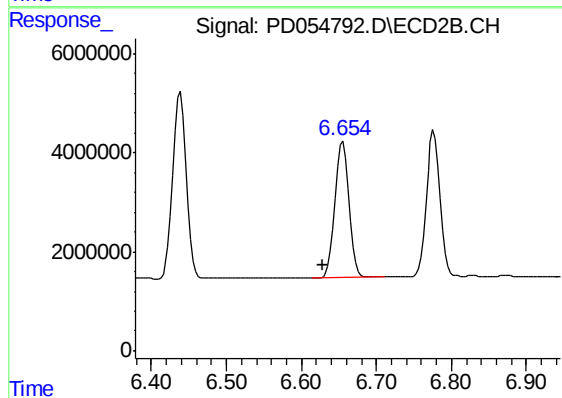
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



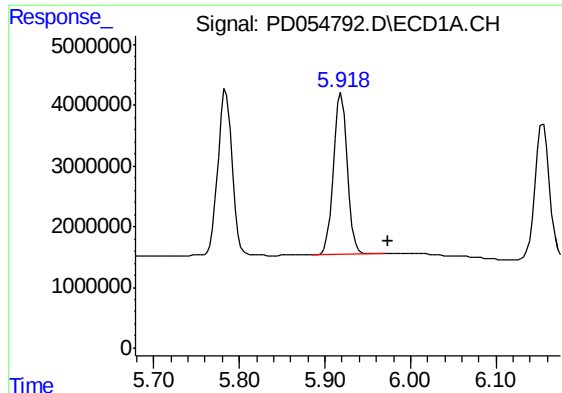
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

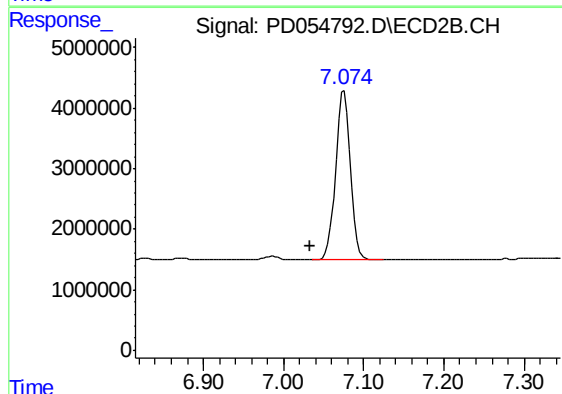
R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 35316236
Conc: 4860.86 ng/ml



#24 Toxaphene-3

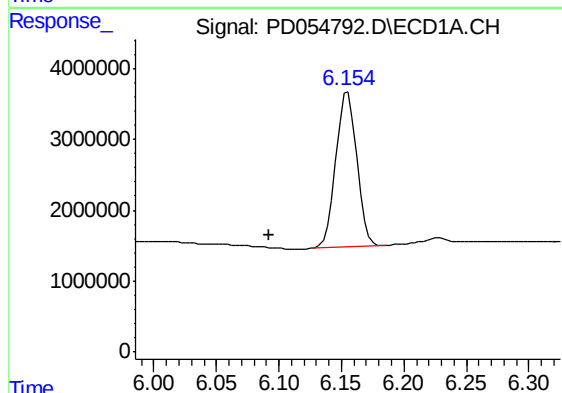
R.T.: 5.919 min
Delta R.T.: -0.054 min
Response: 30020456
Conc: 5542.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



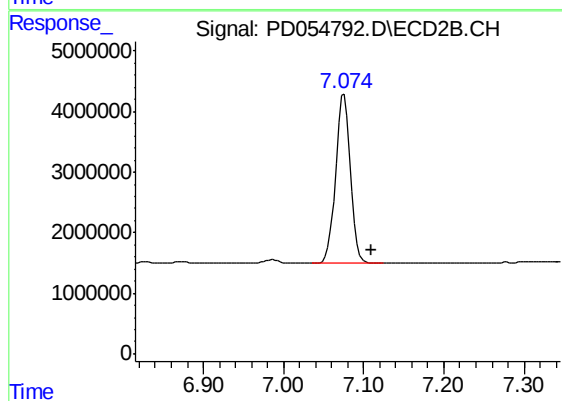
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.042 min
Response: 36167406
Conc: 3367.66 ng/ml



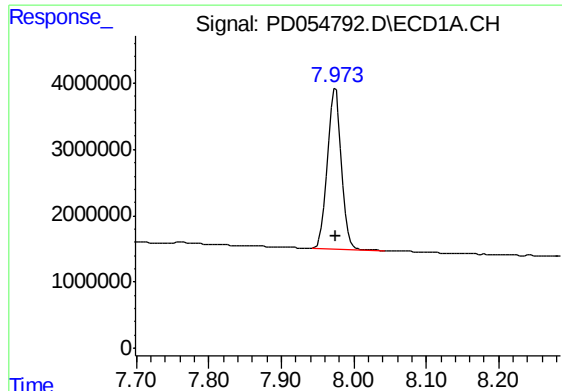
#25 Toxaphene-4

R.T.: 6.155 min
Delta R.T.: 0.063 min
Response: 25637235
Conc: 1629.34 ng/ml



#25 Toxaphene-4

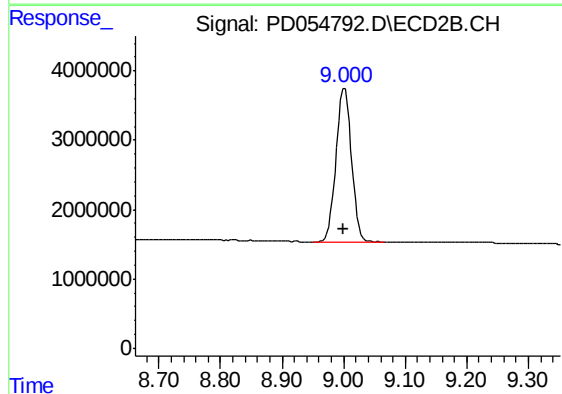
R.T.: 7.075 min
Delta R.T.: -0.034 min
Response: 36167406
Conc: 1225.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 32616360
Conc: 37.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA304



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.001 min
Response: 38883936
Conc: 37.81 ng/ml