

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
 Data File : PD054737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 7:33
 Operator : SG\AJ
 Sample : INDA302
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA302

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:24:02 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	15112918	18156097	22.373	22.257
27)	SA Decachlor...	7.973	9.000	34693875	37898108	39.368	36.856
Target Compounds							
2)	A alpha-BHC	3.722	4.352	21890890	24670513	22.944	22.514
3)	MA gamma-BHC...	3.997	4.635	21366541	24397713	22.367	22.443
4)	MA Heptachlor	4.283	5.141	19180775	24701589	23.277	21.999
6)	B beta-BHC	4.283f	0.000	19180775	0	45.648	N.D. #
9)	A Endosulfan I	5.292	6.184	18503514	23027325	21.862	21.991
11)	B cis-Chlor...	5.292f	6.184f	18503514	23027325	21.632	21.122
13)	MA Dieldrin	5.531	6.439	43607604	48850290	44.985	42.503
14)	MA Endrin	5.785	6.656	36890138	37423432	46.476	43.398
16)	A 4,4'-DDD	5.920	6.777	35535827	39963031	45.882	42.095
17)	MA 4,4'-DDT	6.155	7.076	30932470	37561415	44.896	41.129
20)	A Methoxychlor	6.704	7.532	86476366	124.6E6	230.208	230.502
21)	B Endrin ke...	0.000	7.678	0	4940377	N.D.	4.407
22)	Toxaphene-1	5.531	0.000	43607604	0	7762.377	N.D. #
23)	Toxaphene-2	0.000	6.656	0	37423432	N.D.	5150.893
24)	Toxaphene-3	5.920	7.076	35535827	37561415	6560.280	3497.459 #
25)	Toxaphene-4	6.155	7.076	30932470	37561415	1965.869	1272.478 #

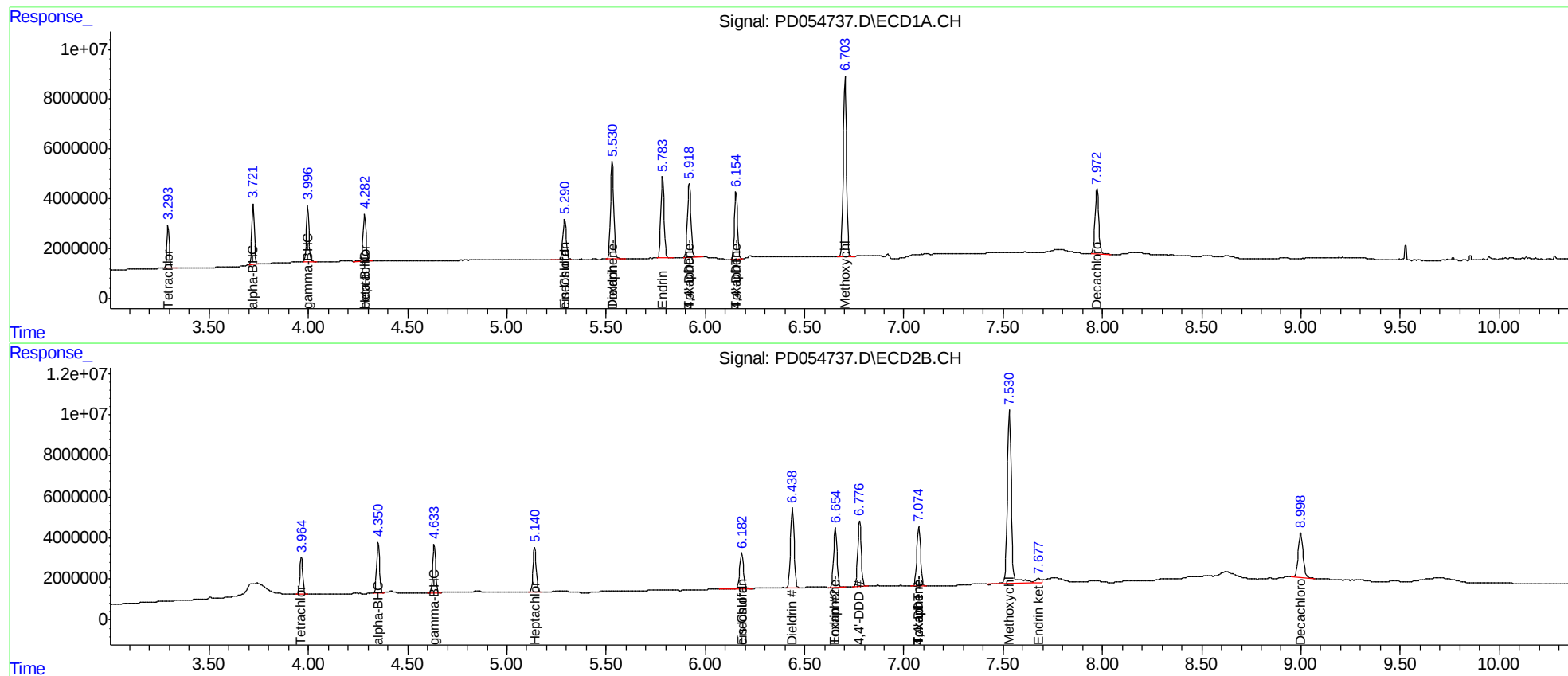
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

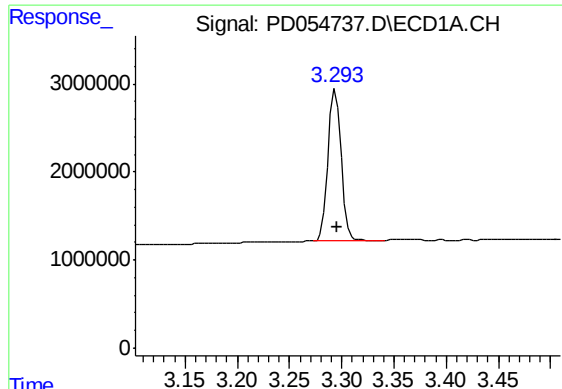
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 7:33
Operator : SG\AJ
Sample : INDA302
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA302

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:24:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
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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

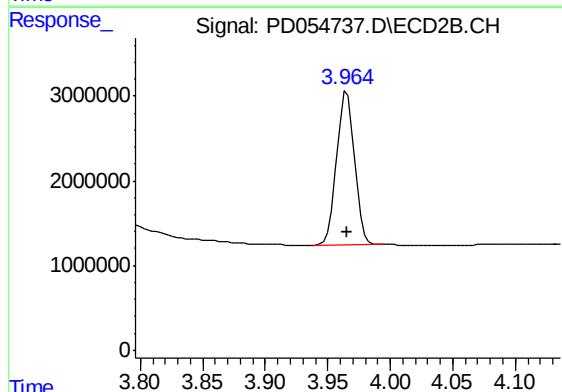




#1 Tetrachloro-m-xylene

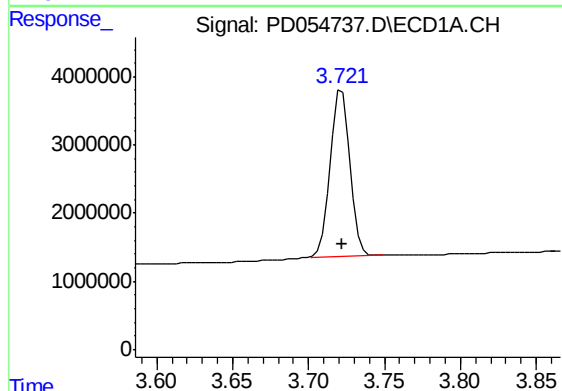
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 15112918
Conc: 22.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



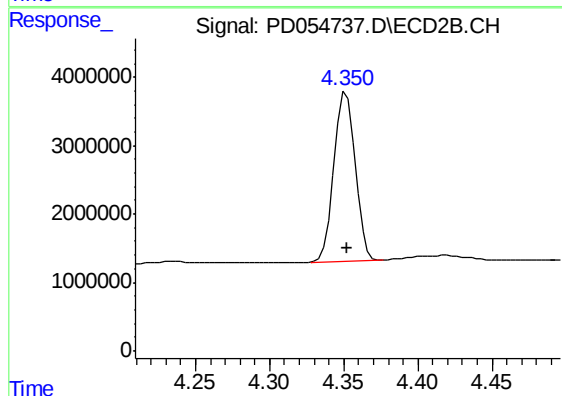
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 18156097
Conc: 22.26 ng/ml



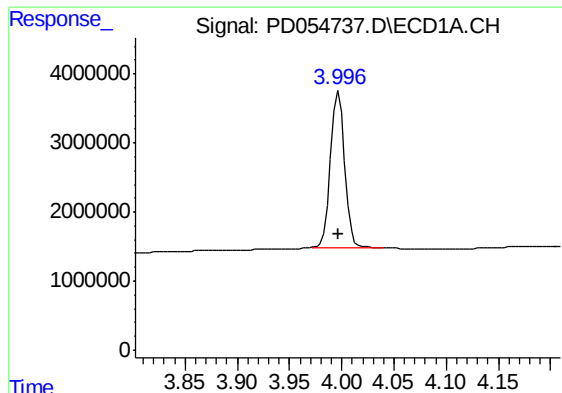
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 21890890
Conc: 22.94 ng/ml



#2 alpha-BHC

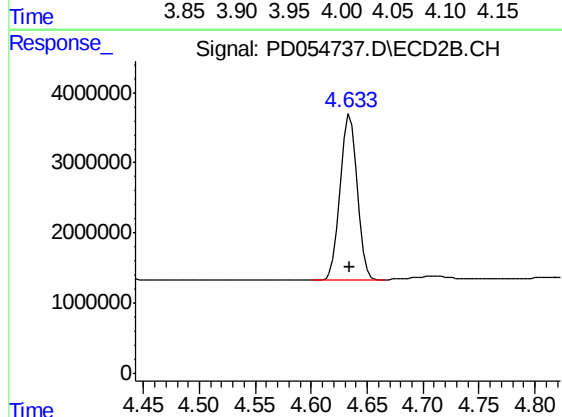
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 24670513
Conc: 22.51 ng/ml



#3 gamma-BHC (Lindane)

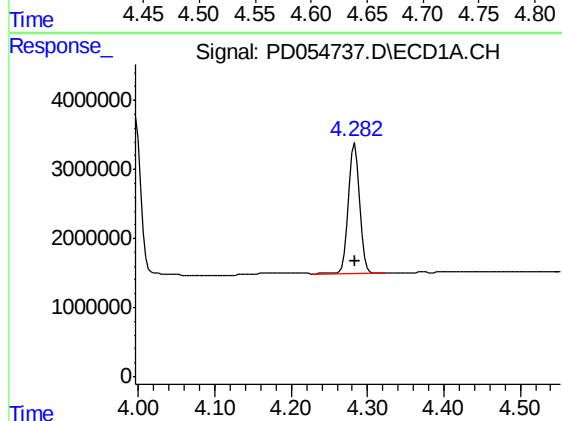
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 21366541
Conc: 22.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



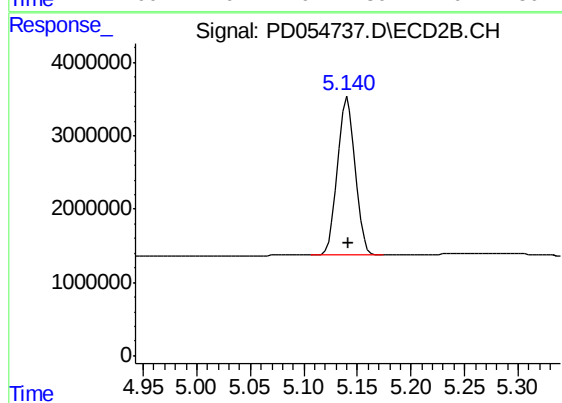
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 24397713
Conc: 22.44 ng/ml



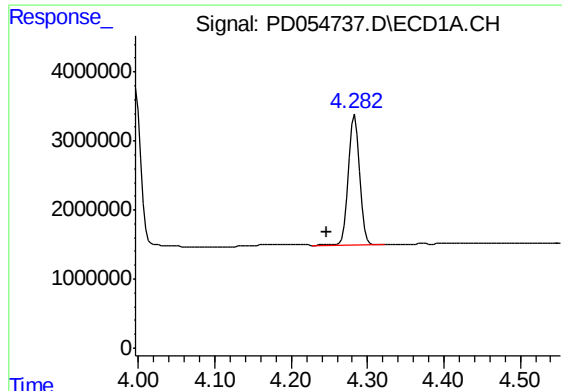
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 19180775
Conc: 23.28 ng/ml



#4 Heptachlor

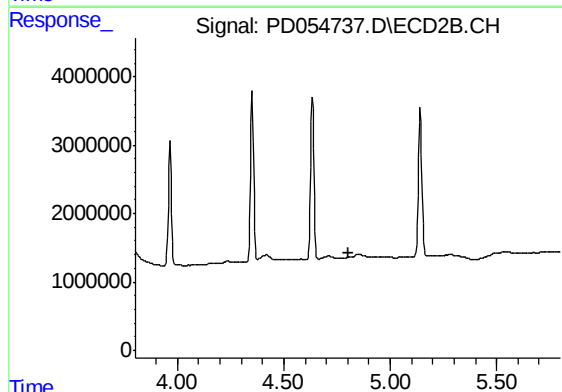
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 24701589
Conc: 22.00 ng/ml



#6 beta-BHC

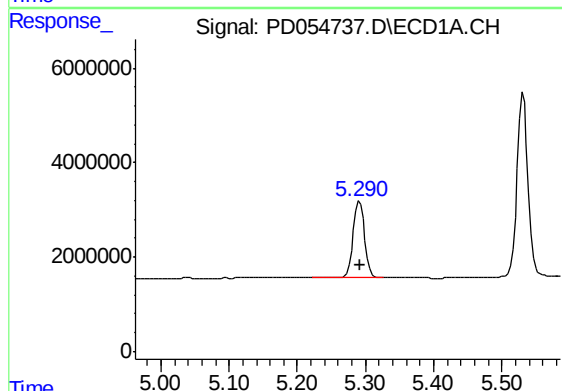
R.T.: 4.283 min
Delta R.T.: 0.037 min
Response: 19180775
Conc: 45.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



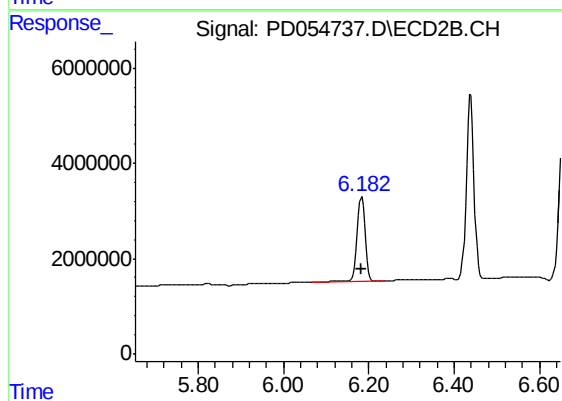
#6 beta-BHC

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



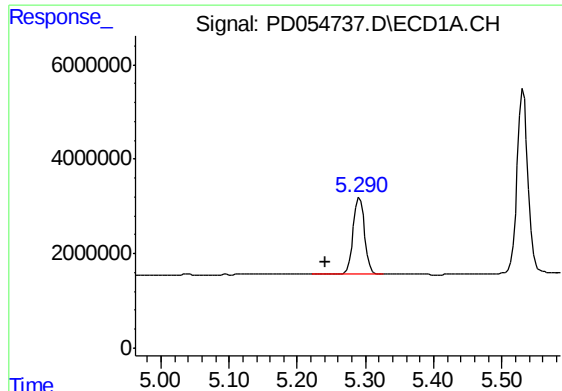
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 18503514
Conc: 21.86 ng/ml



#9 Endosulfan I

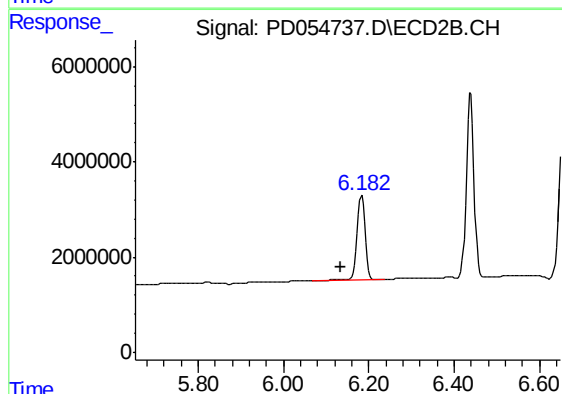
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 23027325
Conc: 21.99 ng/ml



#11 cis-Chlordane

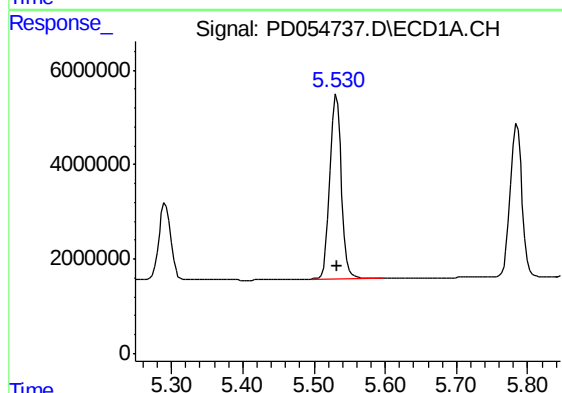
R.T.: 5.292 min
Delta R.T.: 0.051 min
Response: 18503514
Conc: 21.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



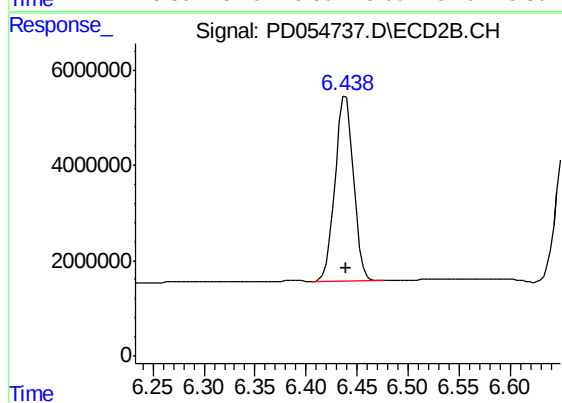
#11 cis-Chlordane

R.T.: 6.184 min
Delta R.T.: 0.049 min
Response: 23027325
Conc: 21.12 ng/ml



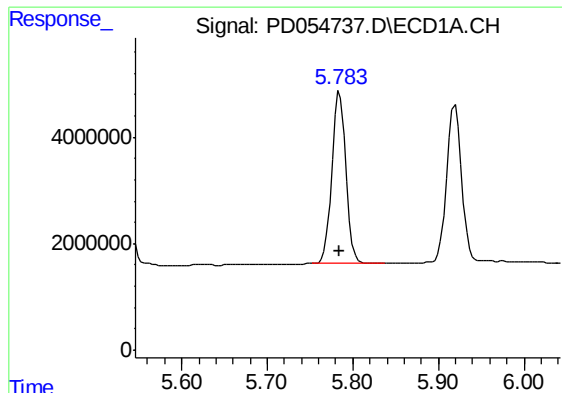
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 43607604
Conc: 44.98 ng/ml



#13 Dieldrin

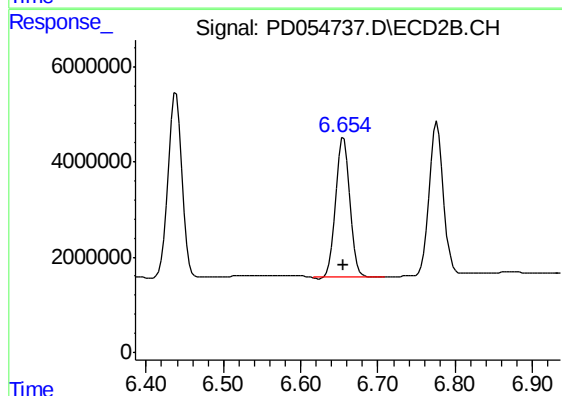
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 48850290
Conc: 42.50 ng/ml



#14 Endrin

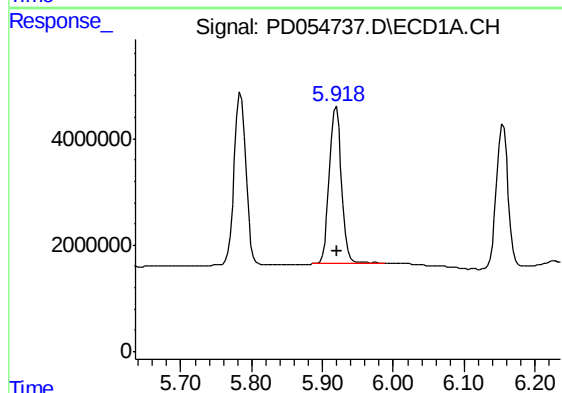
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 36890138
Conc: 46.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



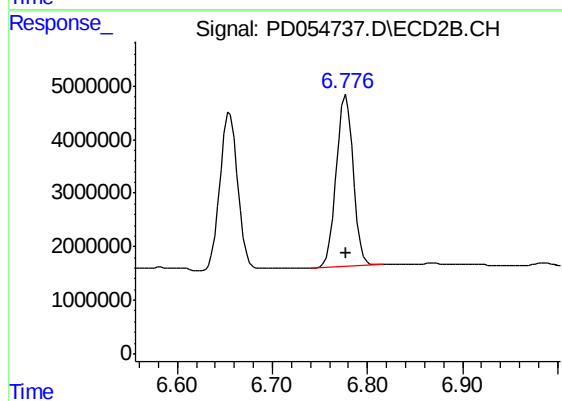
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 37423432
Conc: 43.40 ng/ml



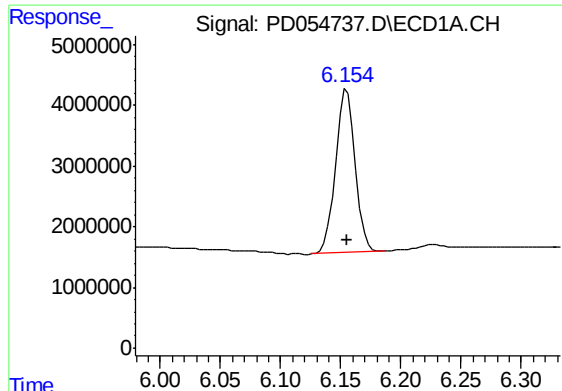
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 35535827
Conc: 45.88 ng/ml



#16 4,4'-DDD

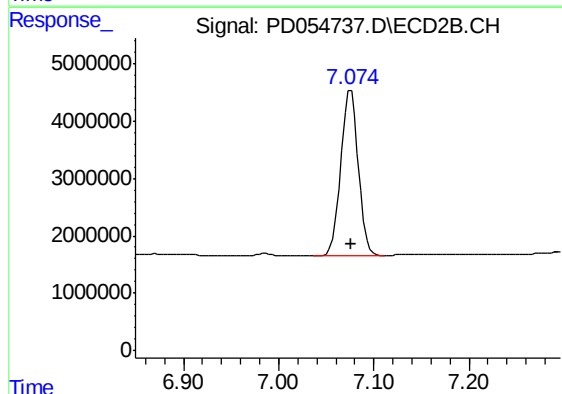
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 39963031
Conc: 42.10 ng/ml



#17 4,4'-DDT

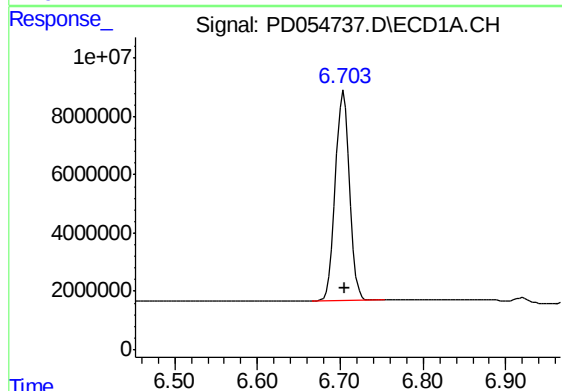
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 30932470
Conc: 44.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



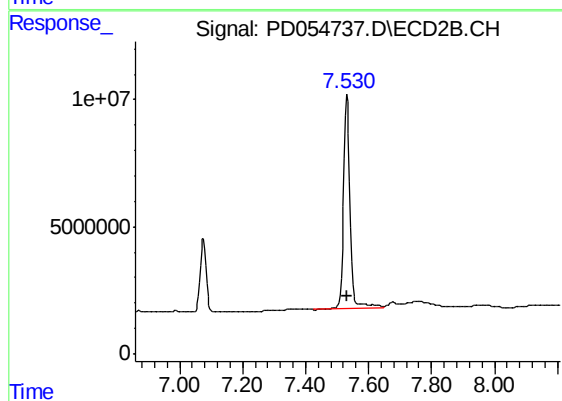
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 37561415
Conc: 41.13 ng/ml



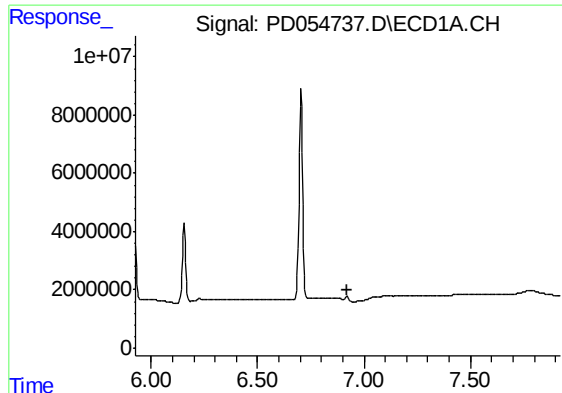
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 86476366
Conc: 230.21 ng/ml



#20 Methoxychlor

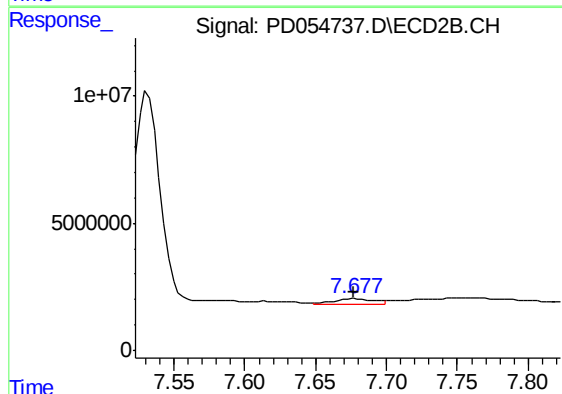
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 124565087
Conc: 230.50 ng/ml



#21 Endrin ketone

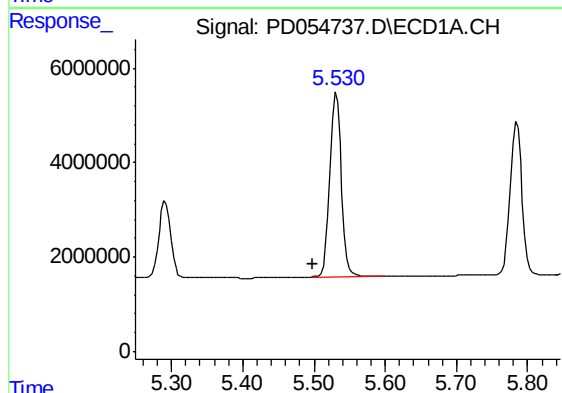
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA302



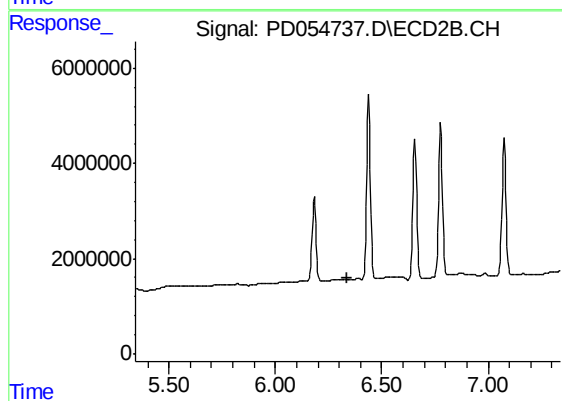
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 4940377
Conc: 4.41 ng/ml



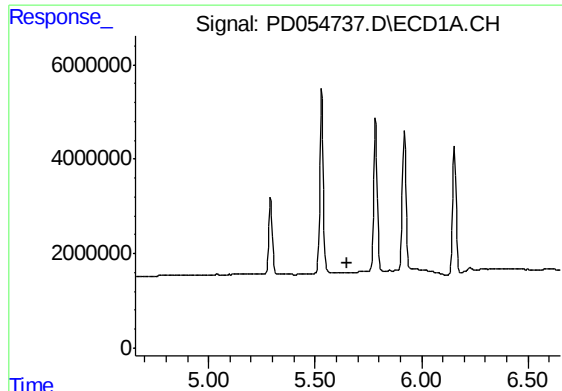
#22 Toxaphene-1

R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 43607604
Conc: 7762.38 ng/ml



#22 Toxaphene-1

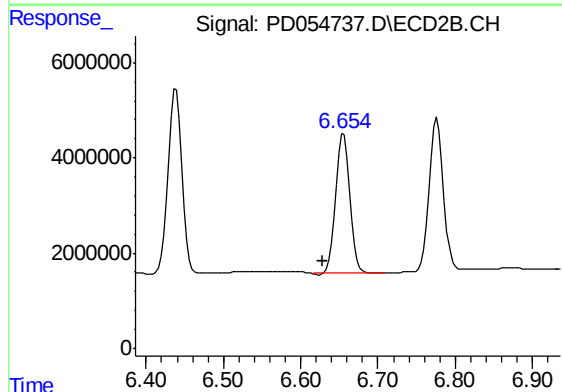
R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

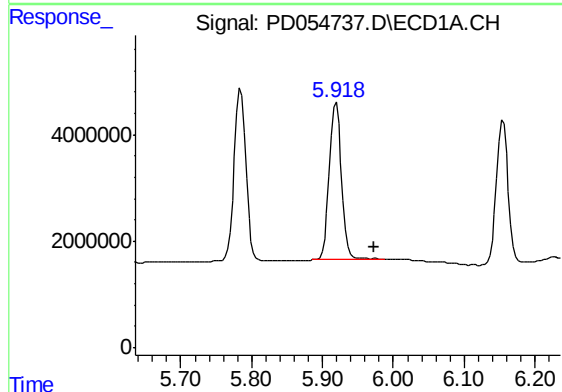
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA302



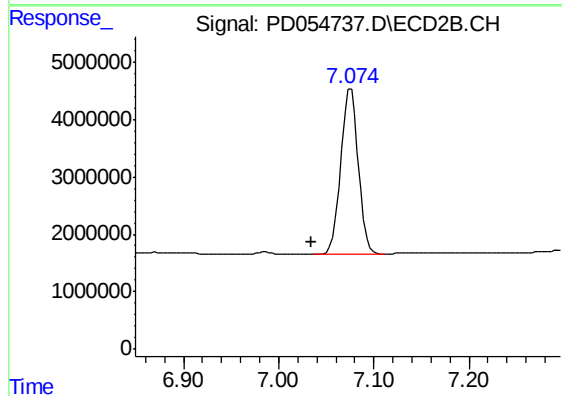
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 37423432
Conc: 5150.89 ng/ml



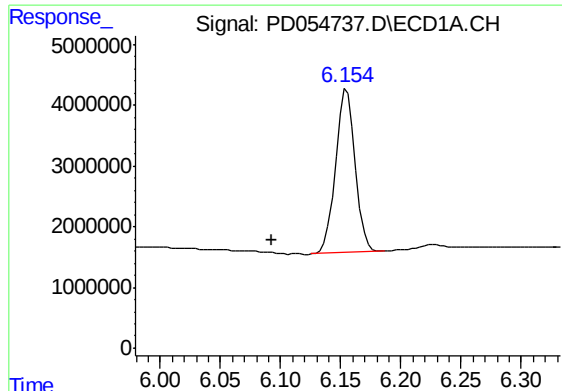
#24 Toxaphene-3

R.T.: 5.920 min
Delta R.T.: -0.054 min
Response: 35535827
Conc: 6560.28 ng/ml



#24 Toxaphene-3

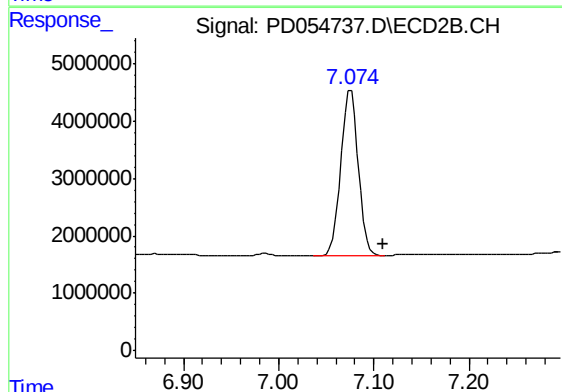
R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 37561415
Conc: 3497.46 ng/ml



#25 Toxaphene-4

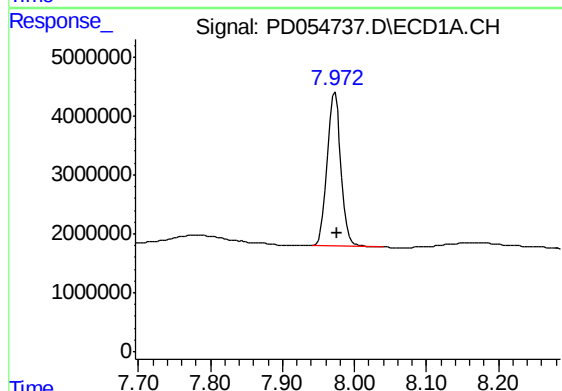
R.T.: 6.155 min
Delta R.T.: 0.063 min
Response: 30932470
Conc: 1965.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA302



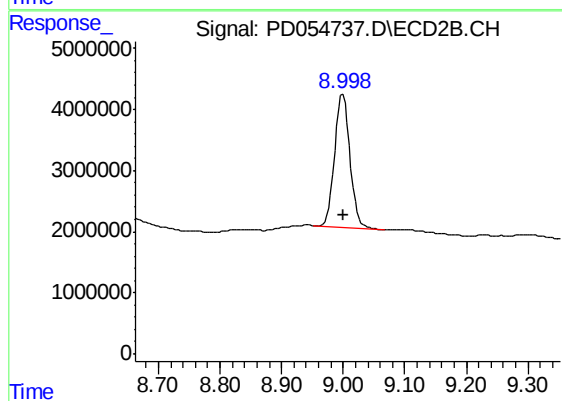
#25 Toxaphene-4

R.T.: 7.076 min
Delta R.T.: -0.034 min
Response: 37561415
Conc: 1272.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 34693875
Conc: 39.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 37898108
Conc: 36.86 ng/ml