

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
 Data File : PD052485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 4:47
 Operator : AJ\SJ
 Sample : INDA339
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA339

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 07:54:19 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

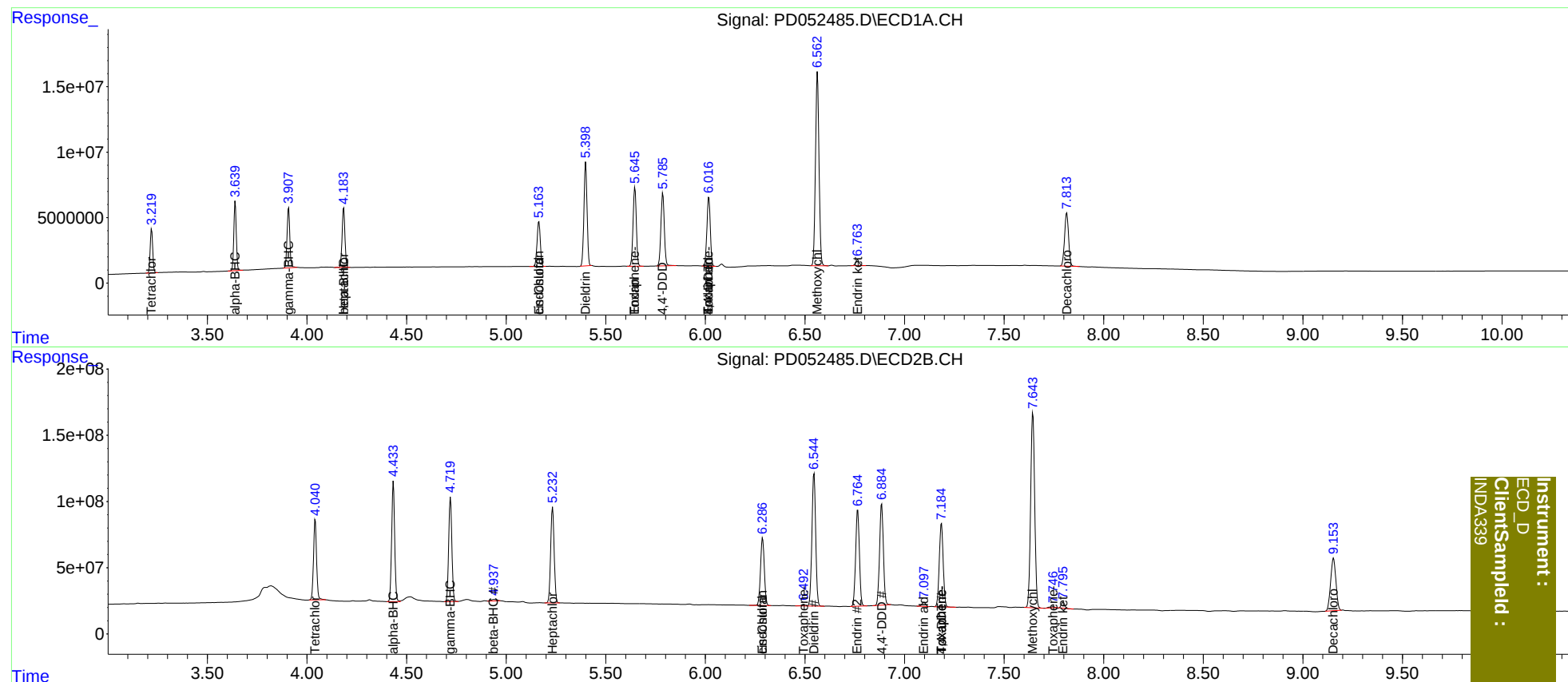
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	29392413	648.5E6	20.722	20.294
27)	SA Decachlor...	7.815	9.154	57255915	729.5E6	38.112	37.523
Target Compounds							
2)	A alpha-BHC	3.640	4.434	46102374	961.6E6	20.262	19.955
3)	MA gamma-BHC...	3.908	4.721	44150150	869.5E6	19.958	19.856
4)	MA Heptachlor	4.185	5.233	45405449	874.6E6	20.505	19.672
6)	B beta-BHC	4.185f	4.939f	45405449	23806069	46.432	1.148 #
9)	A Endosulfan I	5.165	6.288	38610501	677.0E6	20.440	19.563
11)	B cis-Chlor...	5.165f	6.288f	38610501	677.0E6	19.231	18.741
13)	MA Dieldrin	5.399	6.546	86559195	1314.6E6	41.211	38.053
14)	MA Endrin	5.647	6.765	68990921	961.7E6	36.732	34.736
16)	A 4,4'-DDD	5.787	6.886	66174481	1021.7E6	41.334	38.358
17)	MA 4,4'-DDT	6.018	7.186	62243018	861.9E6	39.173	37.504
18)	B Endrin al...	6.018f	7.098	62243018	41659262	41.548	1.785 #
20)	A Methoxychlor	6.563	7.645	183.2E6	2079.3E6	196.152	186.781
21)	B Endrin ke...	6.765	7.796	5609037	45609568	2.932	1.852 #
22)	Toxaphene-1	0.000	6.493	0	16642912	N.D.	107.286
23)	Toxaphene-2	5.647	0.000	68990921	0	3250.172	N.D. #
24)	Toxaphene-3	6.018	7.186	62243018	861.9E6	1804.540	3446.759 #
25)	Toxaphene-4	0.000	7.186	0	861.9E6	N.D.	1245.560
26)	Toxaphene-5	0.000	7.748	0	14914601	N.D.	50.252

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

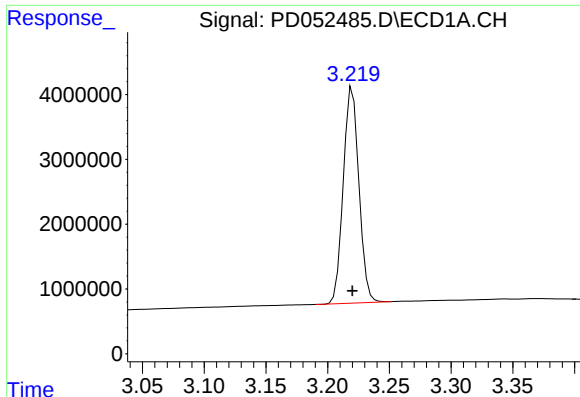
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052485.D
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Acq On : 02 Apr 2019 4:47
Operator : AJ\SJ
Sample : INDA339
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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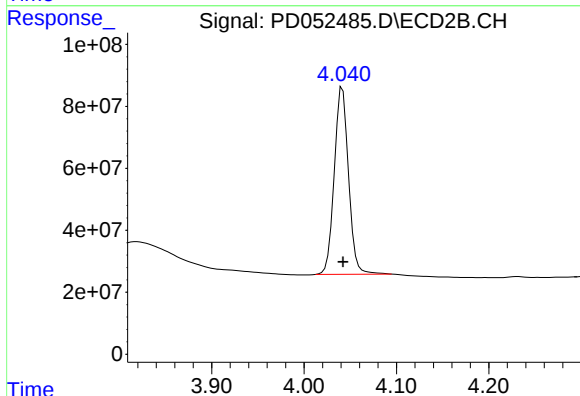
Instrument :
ECD_D
ClientSample :
INDA339



#1 Tetrachloro-m-xylene

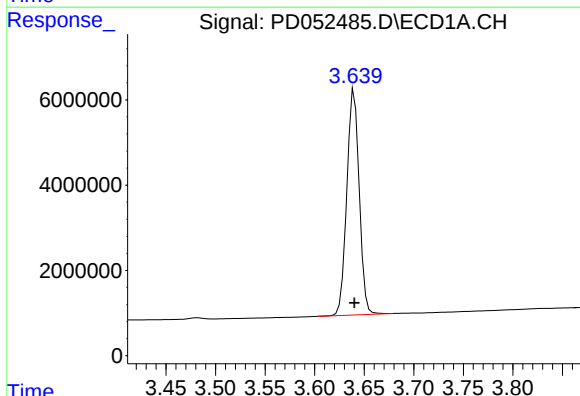
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 29392413
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



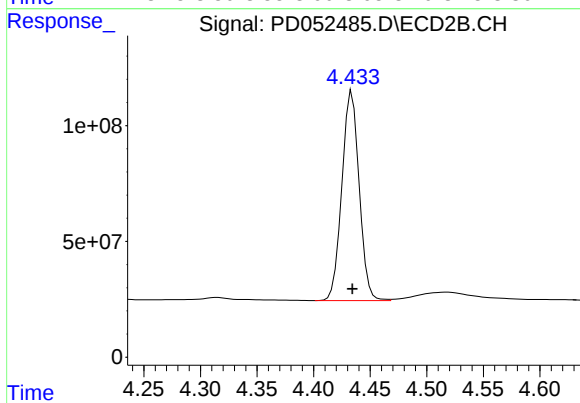
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 648521543
Conc: 20.29 ng/ml



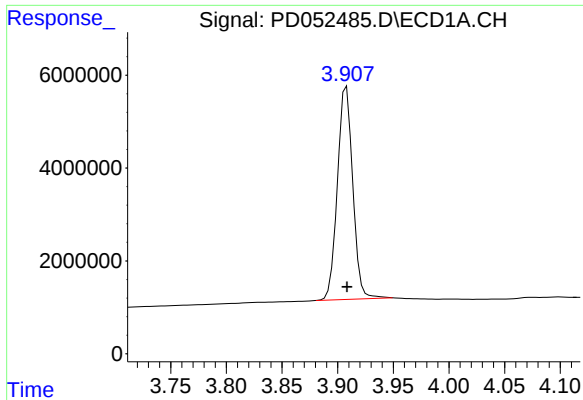
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 46102374
Conc: 20.26 ng/ml



#2 alpha-BHC

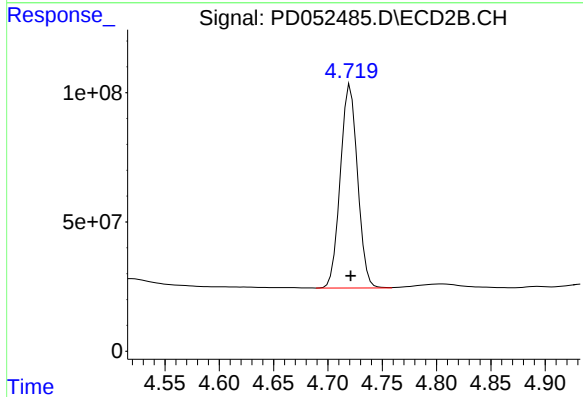
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 961557905
Conc: 19.95 ng/ml



#3 gamma-BHC (Lindane)

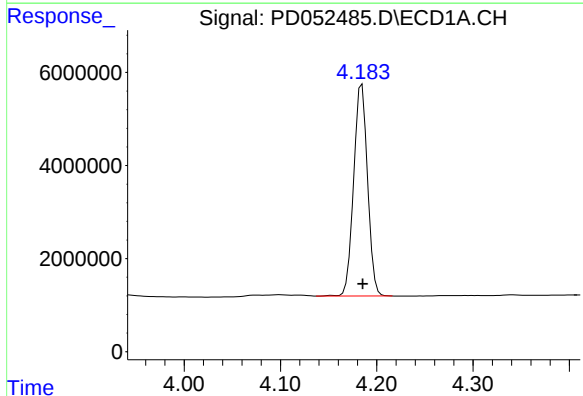
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 44150150
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



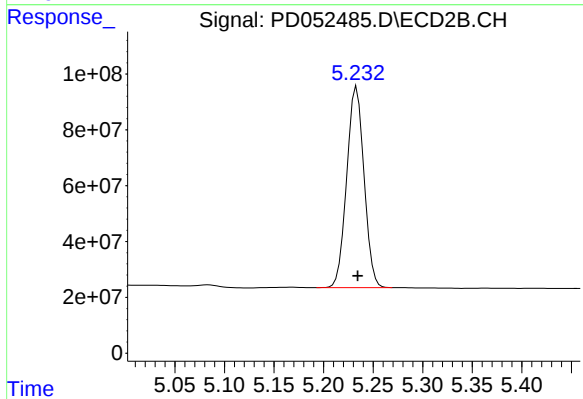
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 869486071
Conc: 19.86 ng/ml



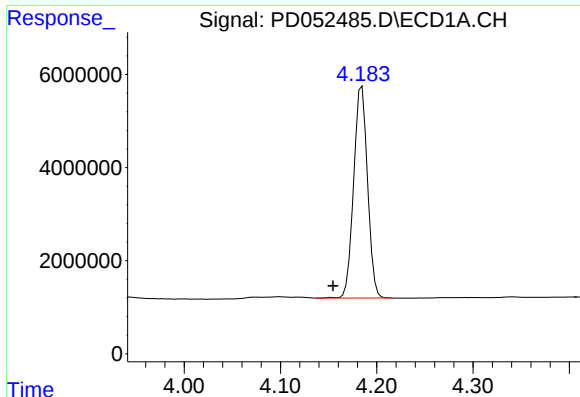
#4 Heptachlor

R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 45405449
Conc: 20.50 ng/ml



#4 Heptachlor

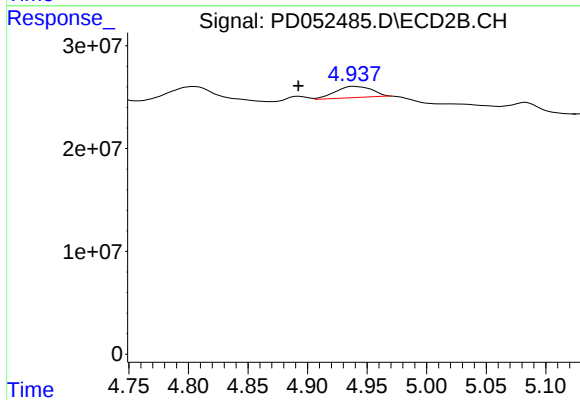
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 874645403
Conc: 19.67 ng/ml



#6 beta-BHC

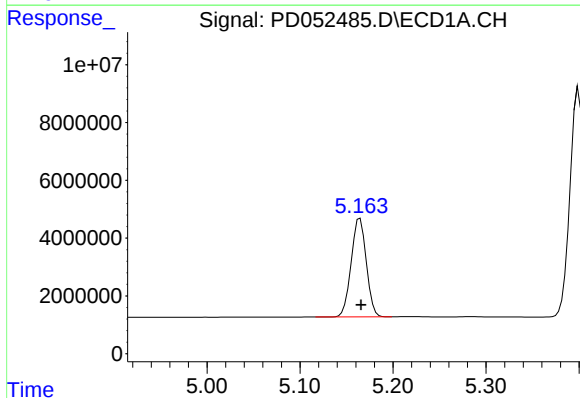
R.T.: 4.185 min
Delta R.T.: 0.030 min
Response: 45405449
Conc: 46.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



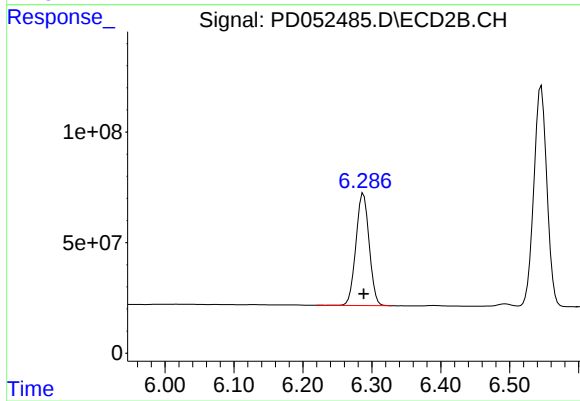
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.047 min
Response: 23806069
Conc: 1.15 ng/ml



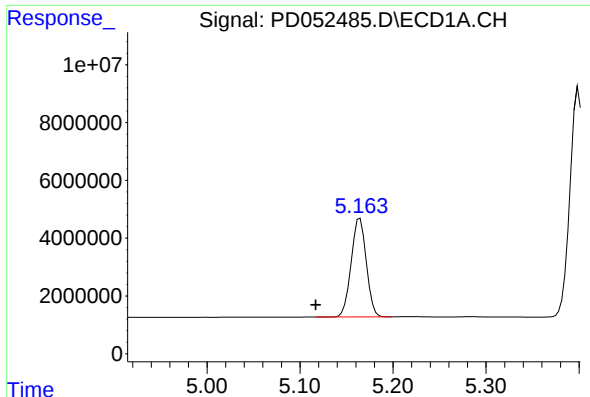
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 38610501
Conc: 20.44 ng/ml



#9 Endosulfan I

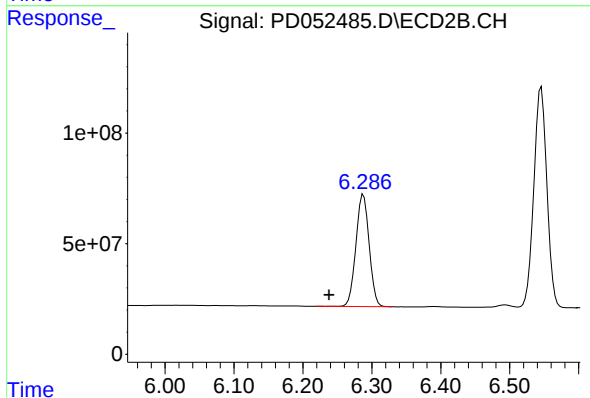
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 677013040
Conc: 19.56 ng/ml



#11 cis-Chlordane

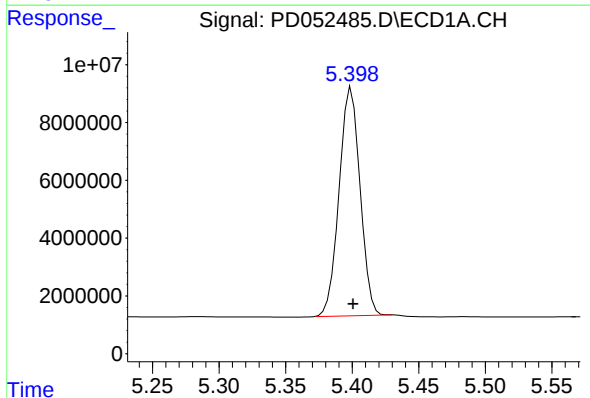
R.T.: 5.165 min
Delta R.T.: 0.048 min
Response: 38610501
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



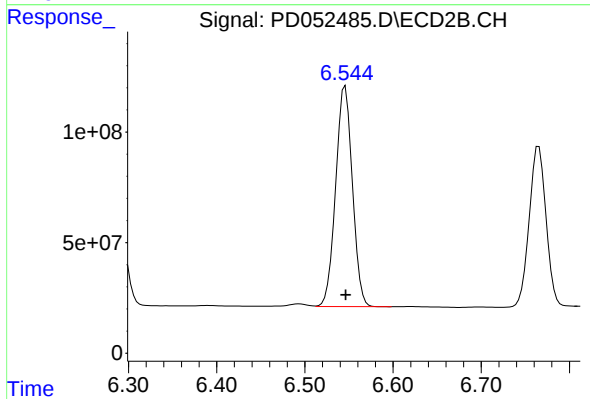
#11 cis-Chlordane

R.T.: 6.288 min
Delta R.T.: 0.050 min
Response: 677013040
Conc: 18.74 ng/ml



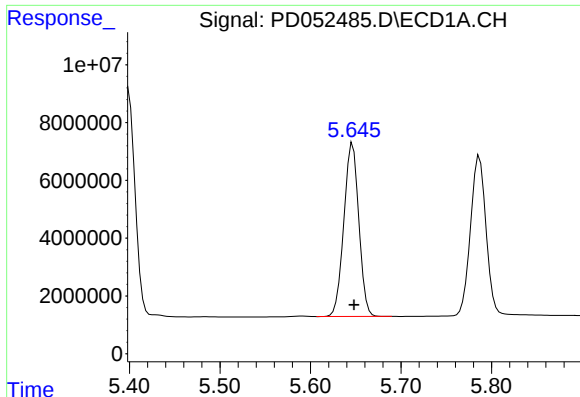
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 86559195
Conc: 41.21 ng/ml



#13 Dieldrin

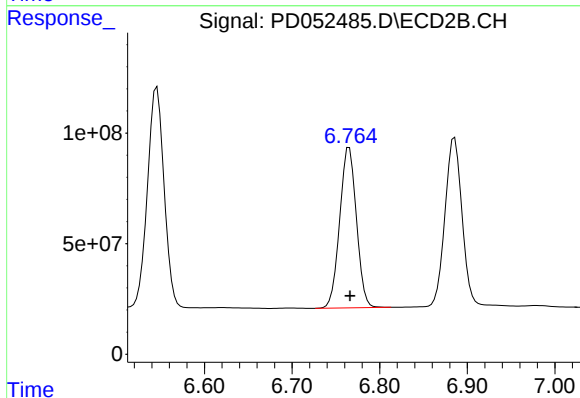
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 1314551244
Conc: 38.05 ng/ml



#14 Endrin

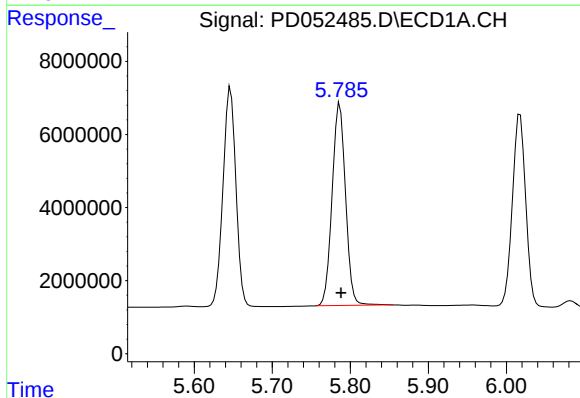
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 68990921
Conc: 36.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



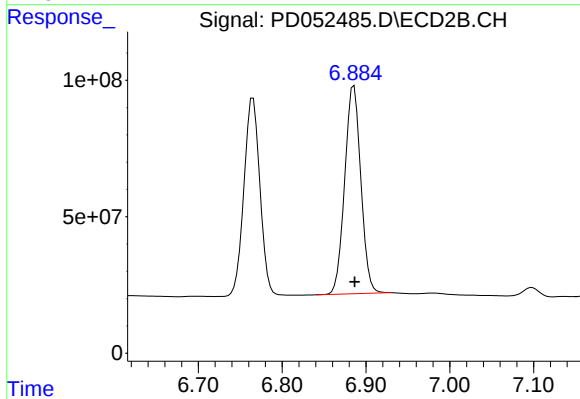
#14 Endrin

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 961748416
Conc: 34.74 ng/ml



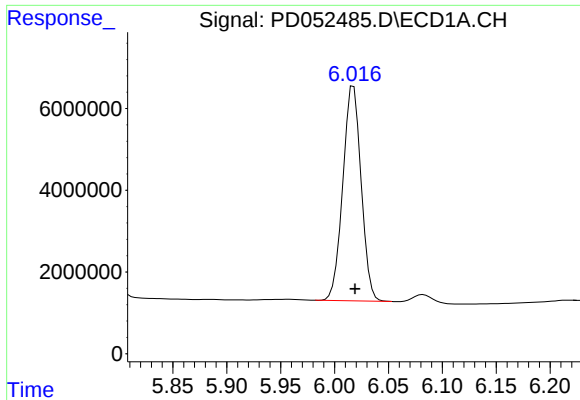
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 66174481
Conc: 41.33 ng/ml



#16 4,4'-DDD

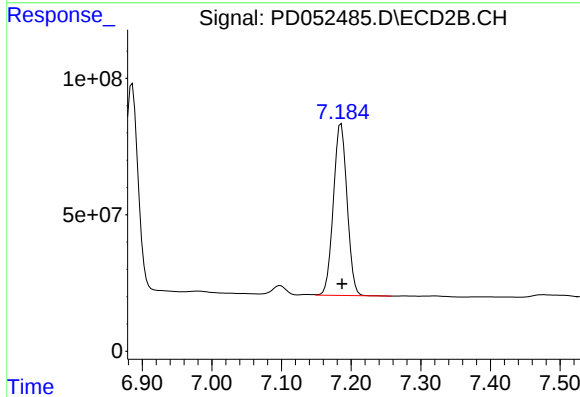
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 1021682842
Conc: 38.36 ng/ml



#17 4,4'-DDT

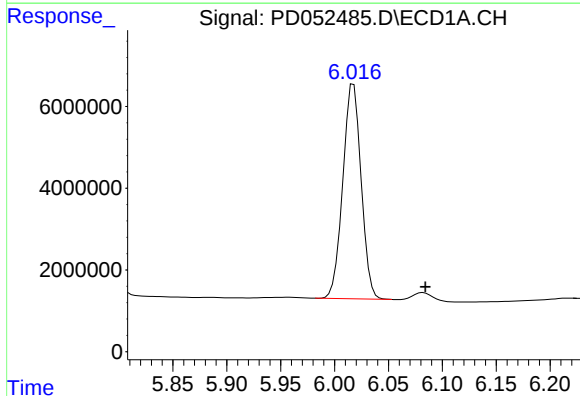
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 62243018
Conc: 39.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



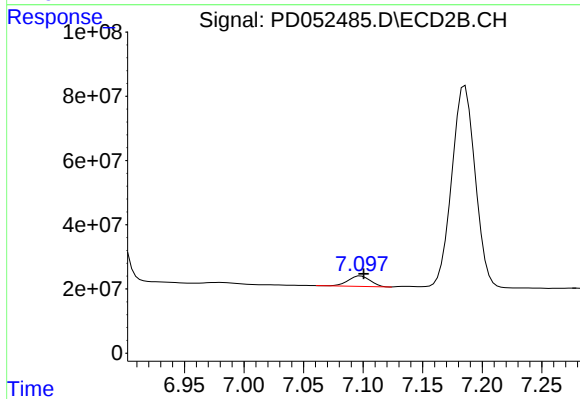
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 861926291
Conc: 37.50 ng/ml



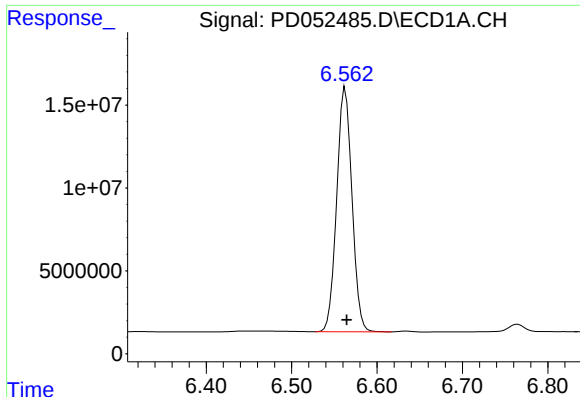
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.067 min
Response: 62243018
Conc: 41.55 ng/ml



#18 Endrin aldehyde

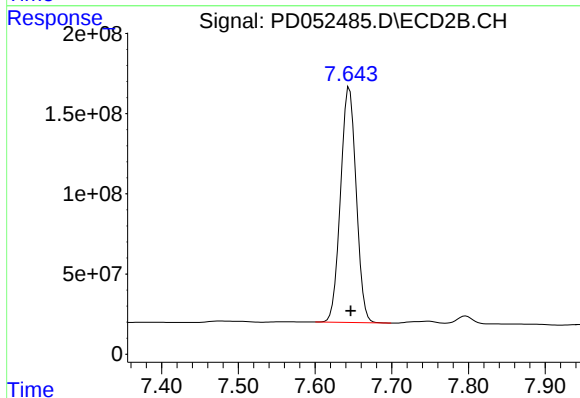
R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 41659262
Conc: 1.79 ng/ml



#20 Methoxychlor

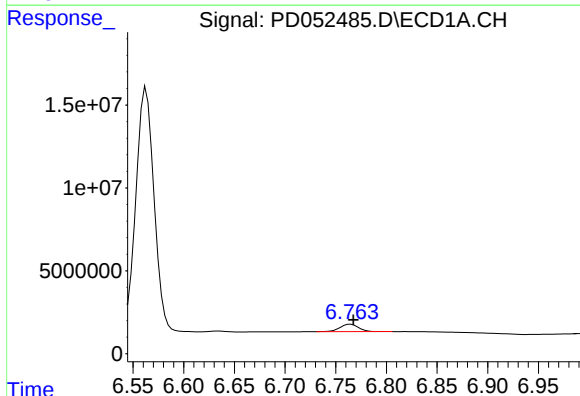
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 183242401
Conc: 196.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



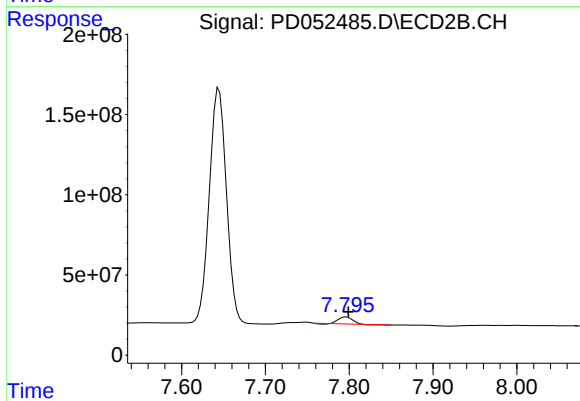
#20 Methoxychlor

R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 2079327138
Conc: 186.78 ng/ml



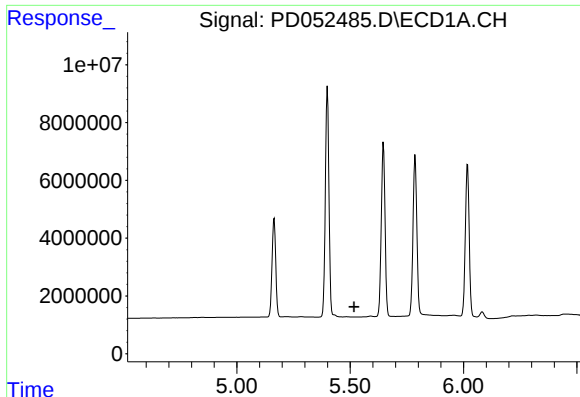
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 5609037
Conc: 2.93 ng/ml



#21 Endrin ketone

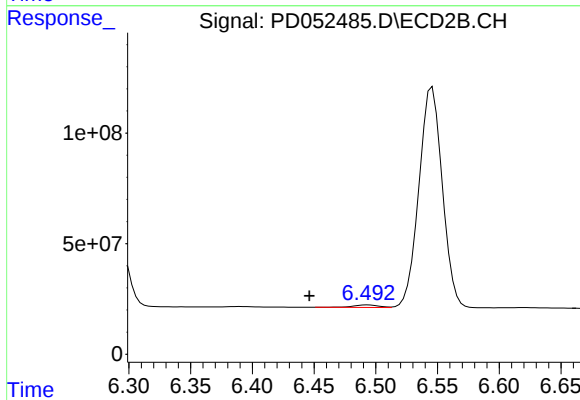
R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 45609568
Conc: 1.85 ng/ml



#22 Toxaphene-1

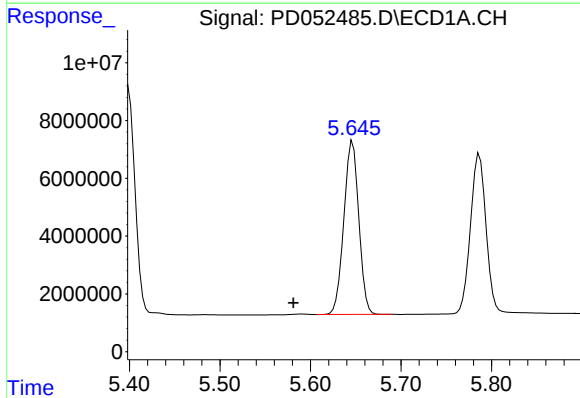
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA339



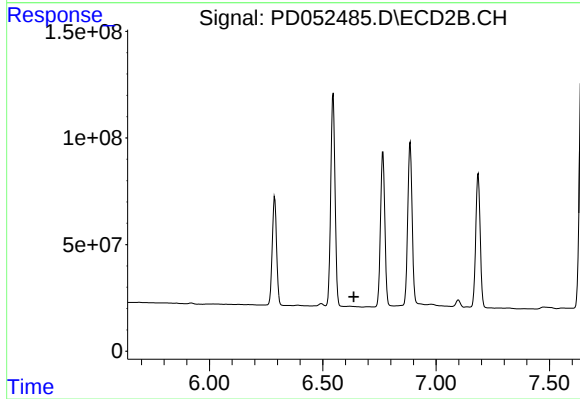
#22 Toxaphene-1

R.T.: 6.493 min
Delta R.T.: 0.047 min
Response: 16642912
Conc: 107.29 ng/ml



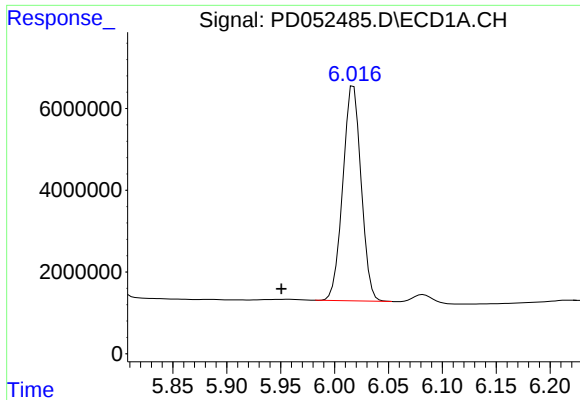
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.066 min
Response: 68990921
Conc: 3250.17 ng/ml



#23 Toxaphene-2

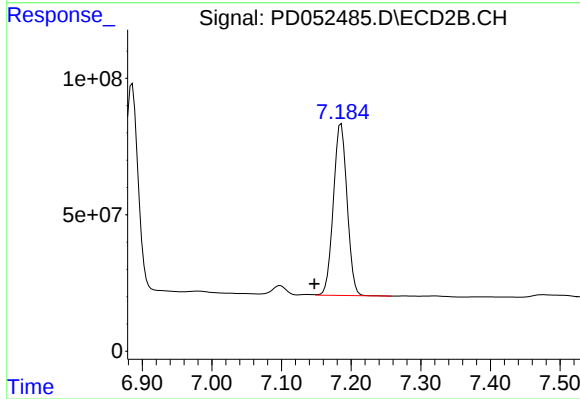
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

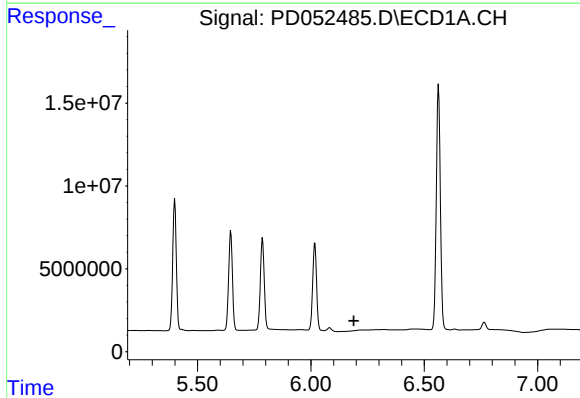
R.T.: 6.018 min
Delta R.T.: 0.067 min
Response: 62243018
Conc: 1804.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



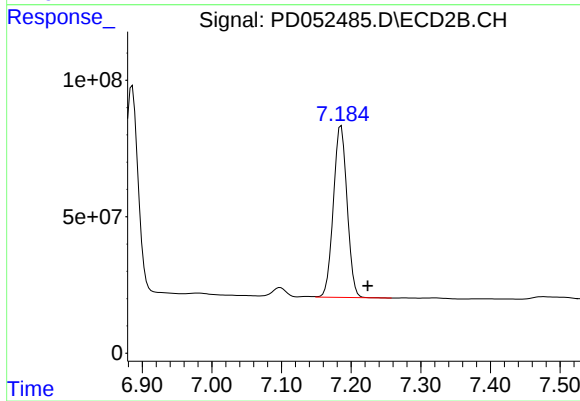
#24 Toxaphene-3

R.T.: 7.186 min
Delta R.T.: 0.038 min
Response: 861926291
Conc: 3446.76 ng/ml



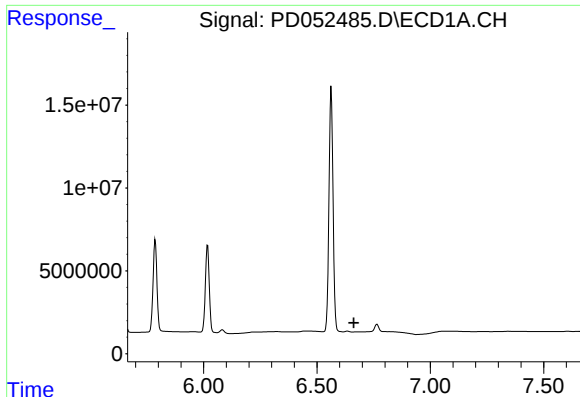
#25 Toxaphene-4

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



#25 Toxaphene-4

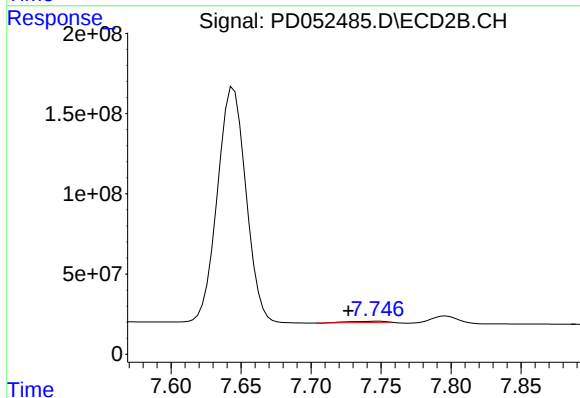
R.T.: 7.186 min
Delta R.T.: -0.038 min
Response: 861926291
Conc: 1245.56 ng/ml



#26 Toxaphene-5

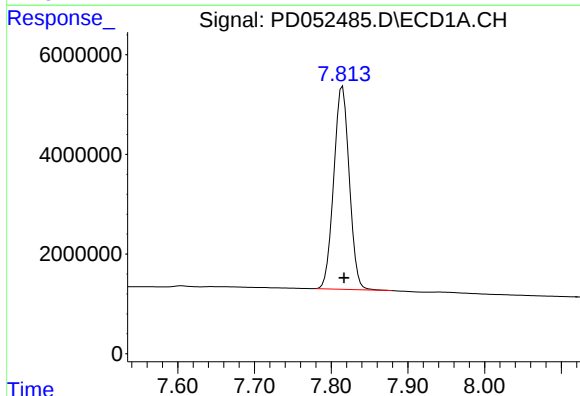
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA339



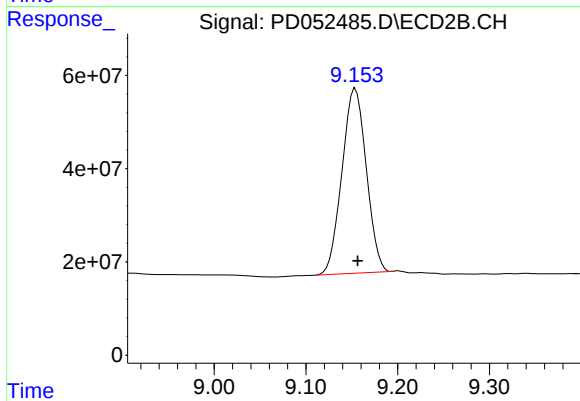
#26 Toxaphene-5

R.T.: 7.748 min
Delta R.T.: 0.021 min
Response: 14914601
Conc: 50.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 57255915
Conc: 38.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 729471892
Conc: 37.52 ng/ml