

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 00:11
 Operator : SG\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:55:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

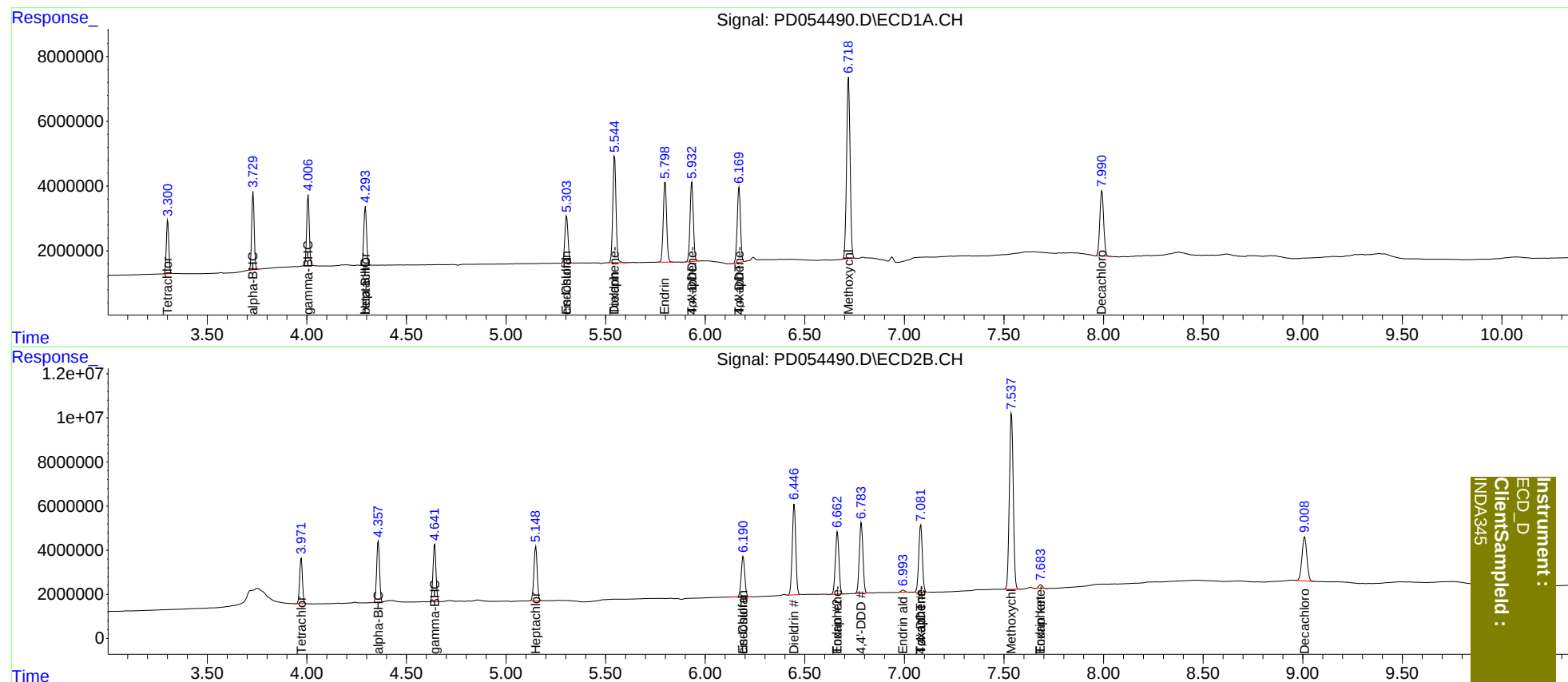
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	14515491	20363568	20.538	20.633
27)	SA Decachlor...	7.992	9.010	26886492	34056925	39.729	36.405
Target Compounds							
2)	A alpha-BHC	3.731	4.359	21003478	28100514	19.330	18.843
3)	MA gamma-BHC...	4.007	4.642	19740760	27350691	20.007	19.520
4)	MA Heptachlor	4.294	5.150	17853123	28058521	23.867	20.354
6)	B beta-BHC	4.294f	0.000	17853123	0	40.482	N.D. #
9)	A Endosulfan I	5.305	6.191	16260161	23126790	19.056	18.606
11)	B cis-Chlor...	5.305f	6.191f	16260161	23126790	18.134	17.600
13)	MA Dieldrin	5.545	6.447	36928541	50126313	39.531	37.185
14)	MA Endrin	5.799	6.664	28853553	35048831	37.571	34.304
16)	A 4,4'-DDD	5.933	6.784	28182915	39785295	40.716	37.333
17)	MA 4,4'-DDT	6.170	7.082	26094314	38454180	41.473	37.009
18)	B Endrin al...	0.000	6.994	0	1236233	N.D.	1.225
20)	A Methoxychlor	6.720	7.538	68707614	107.7E6	245.084	205.294
21)	B Endrin ke...	0.000	7.685	0	2023132	N.D.	1.610
22)	Toxaphene-1	5.545	0.000	36928541	0	7032.941	N.D. #
23)	Toxaphene-2	0.000	6.664	0	35048831	N.D.	4274.771
24)	Toxaphene-3	5.933	7.082	28182915	38454180	6096.850	3519.884 #
25)	Toxaphene-4	6.170	7.082	26094314	38454180	1898.456	1282.338 #
26)	Toxaphene-5	0.000	7.685	0	2023132	N.D.	117.513

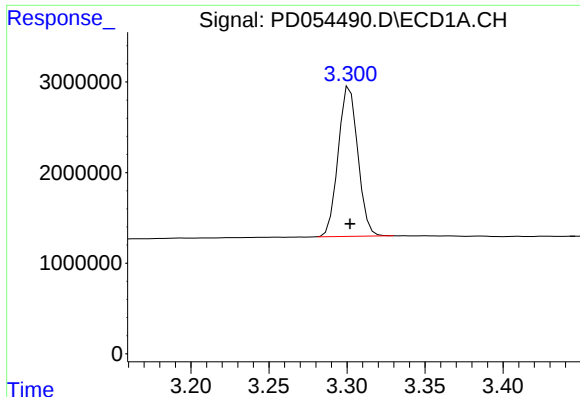
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054490.D
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Acq On : 12 Sep 2019 00:11
Operator : SG\AJ
Sample : INDA345
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:55:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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

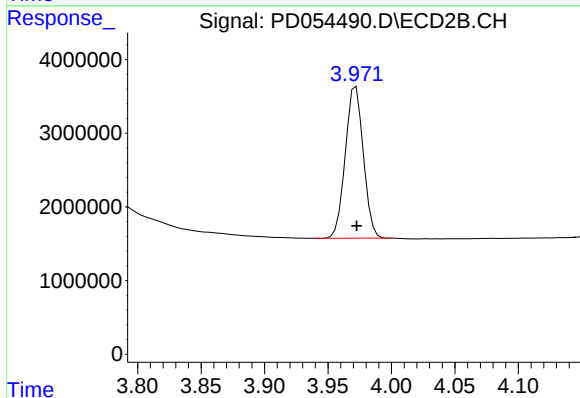




#1 Tetrachloro-m-xylene

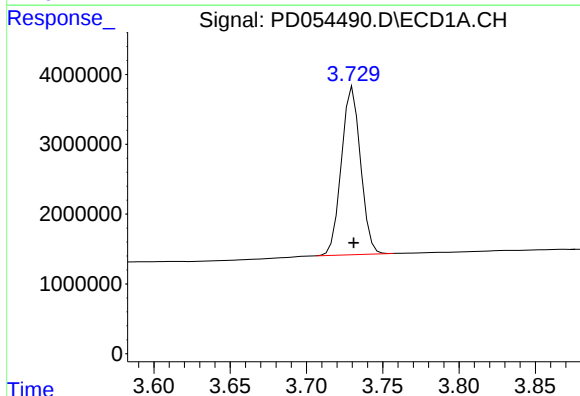
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 14515491
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



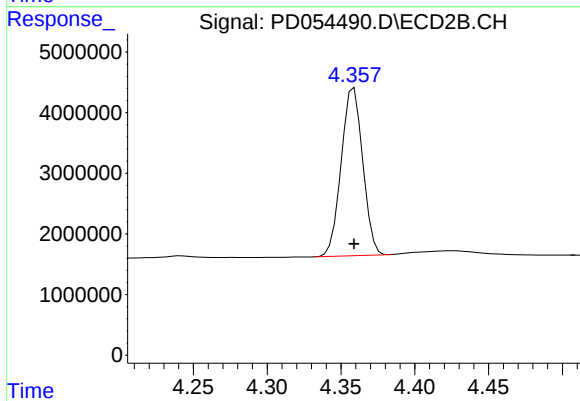
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 20363568
Conc: 20.63 ng/ml



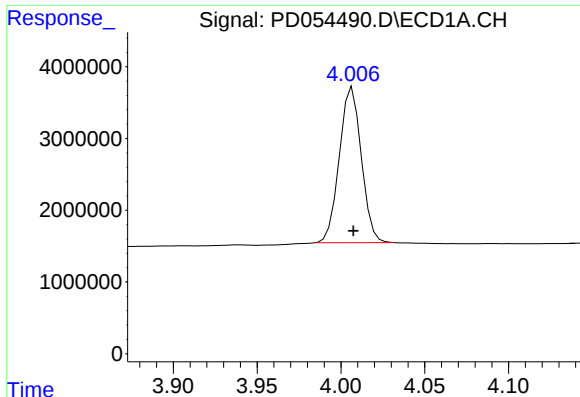
#2 alpha-BHC

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 21003478
Conc: 19.33 ng/ml



#2 alpha-BHC

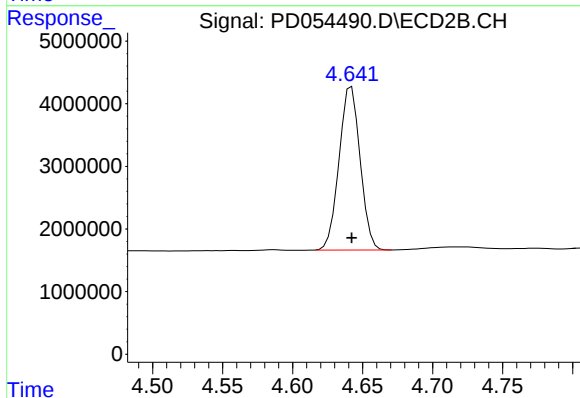
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 28100514
Conc: 18.84 ng/ml



#3 gamma-BHC (Lindane)

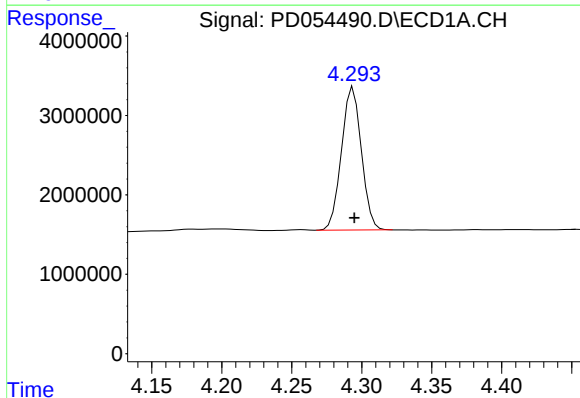
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 19740760
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



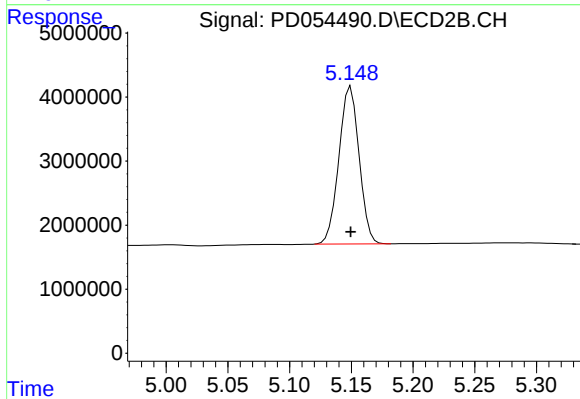
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 27350691
Conc: 19.52 ng/ml



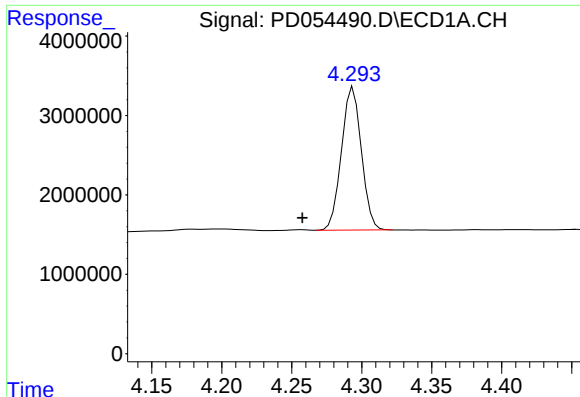
#4 Heptachlor

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 17853123
Conc: 23.87 ng/ml



#4 Heptachlor

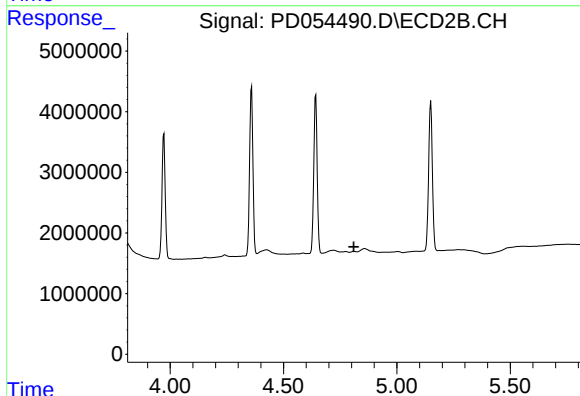
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 28058521
Conc: 20.35 ng/ml



#6 beta-BHC

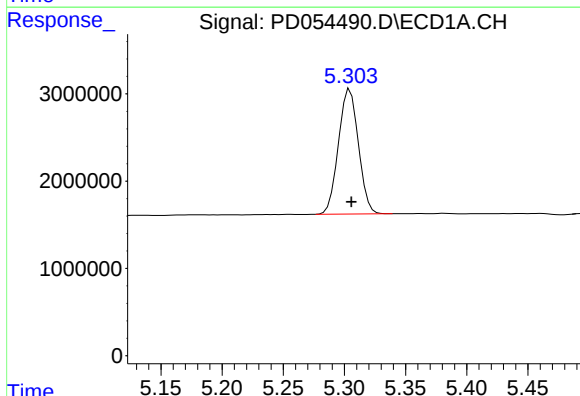
R.T.: 4.294 min
Delta R.T.: 0.036 min
Response: 17853123
Conc: 40.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



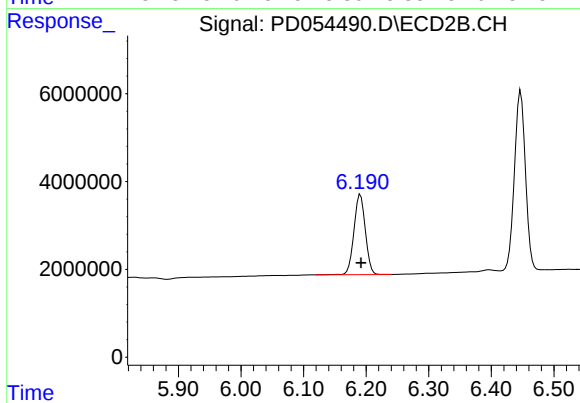
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



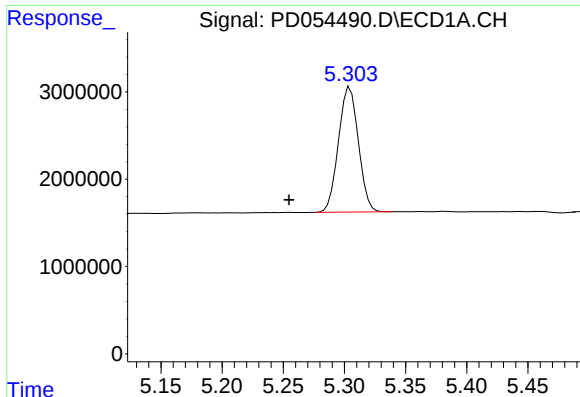
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: -0.001 min
Response: 16260161
Conc: 19.06 ng/ml



#9 Endosulfan I

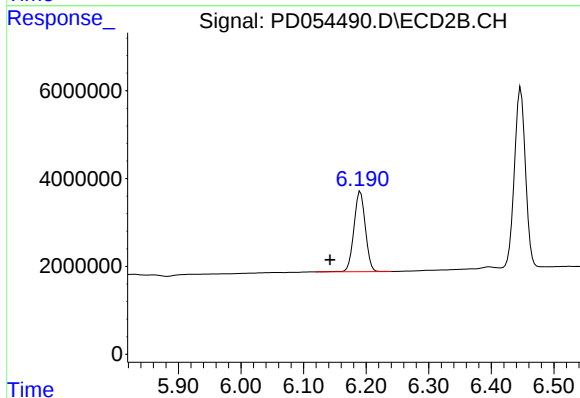
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 23126790
Conc: 18.61 ng/ml



#11 cis-Chlordane

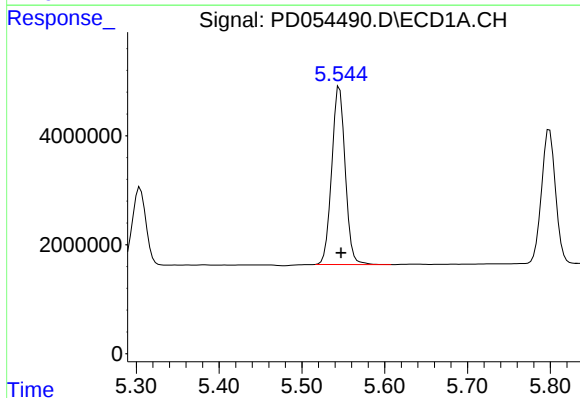
R.T.: 5.305 min
Delta R.T.: 0.050 min
Response: 16260161
Conc: 18.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



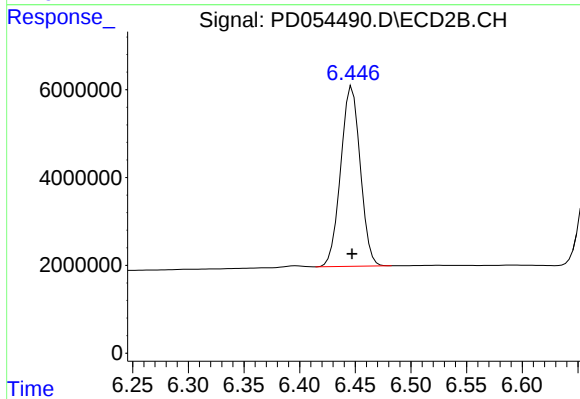
#11 cis-Chlordane

R.T.: 6.191 min
Delta R.T.: 0.049 min
Response: 23126790
Conc: 17.60 ng/ml



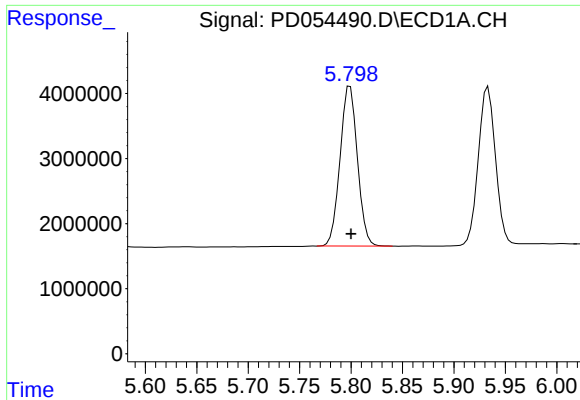
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 36928541
Conc: 39.53 ng/ml



#13 Dieldrin

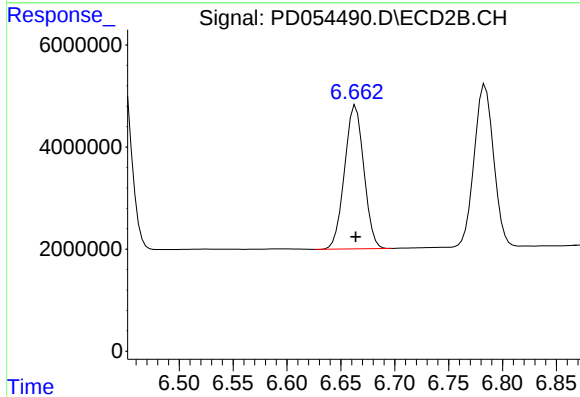
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 50126313
Conc: 37.18 ng/ml



#14 Endrin

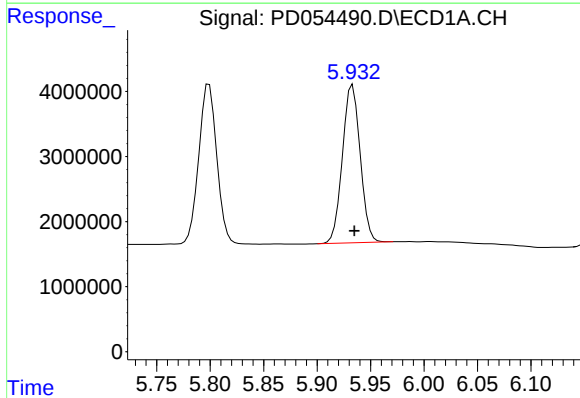
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 28853553
Conc: 37.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



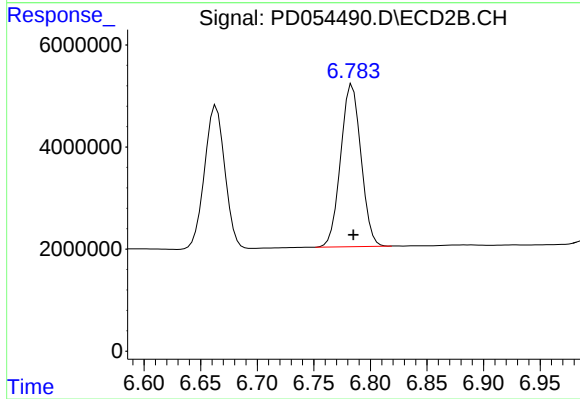
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 35048831
Conc: 34.30 ng/ml



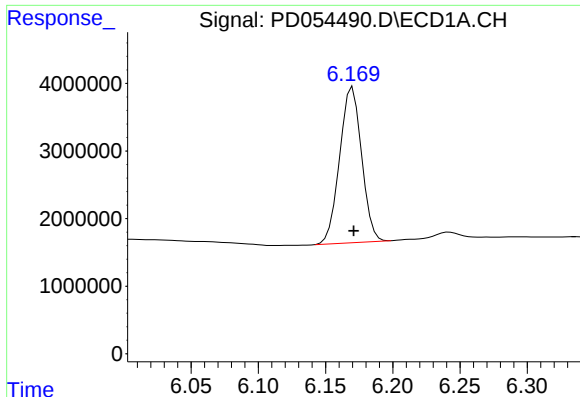
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 28182915
Conc: 40.72 ng/ml



#16 4,4'-DDD

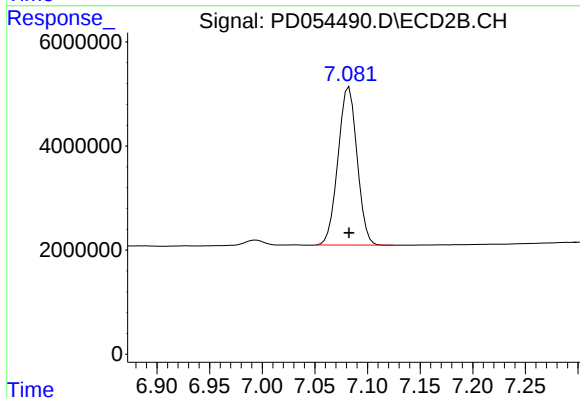
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 39785295
Conc: 37.33 ng/ml



#17 4,4'-DDT

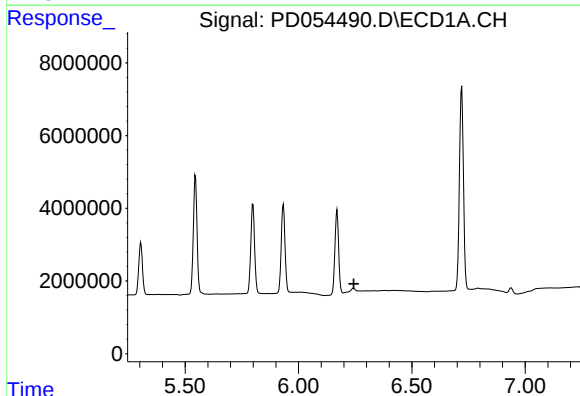
R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 26094314
Conc: 41.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



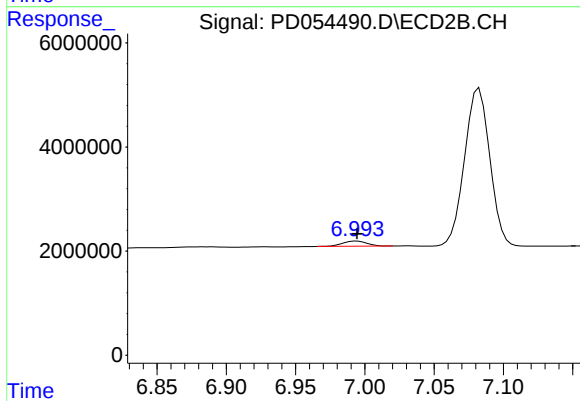
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 38454180
Conc: 37.01 ng/ml



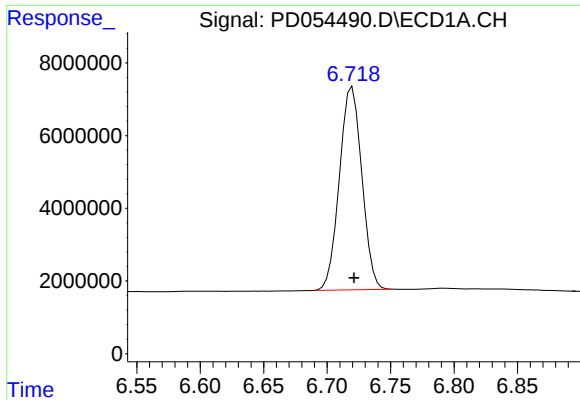
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

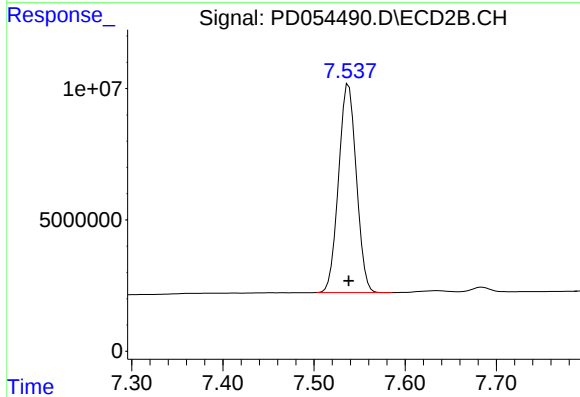
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 1236233
Conc: 1.23 ng/ml



#20 Methoxychlor

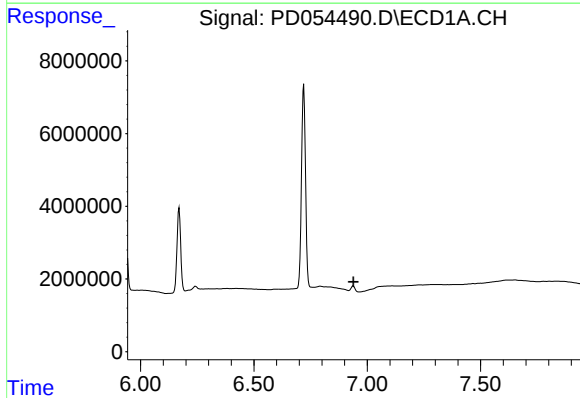
R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 68707614
Conc: 245.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



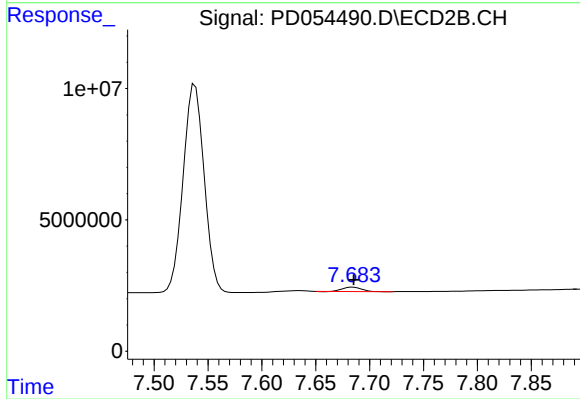
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 107669536
Conc: 205.29 ng/ml



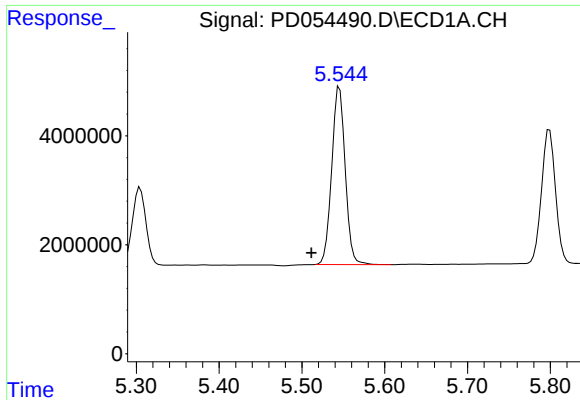
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#21 Endrin ketone

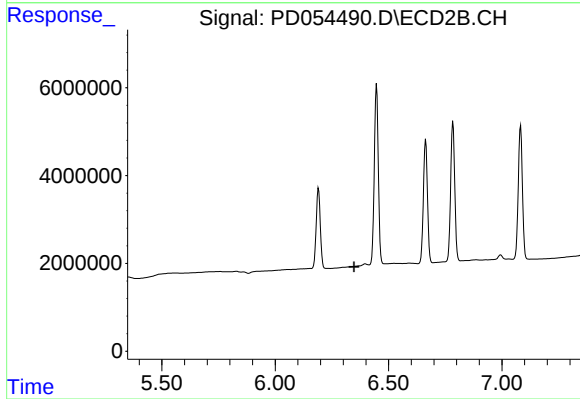
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 2023132
Conc: 1.61 ng/ml



#22 Toxaphene-1

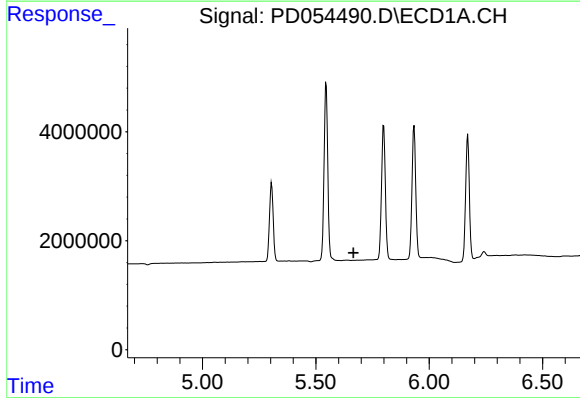
R.T.: 5.545 min
Delta R.T.: 0.034 min
Response: 36928541
Conc: 7032.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



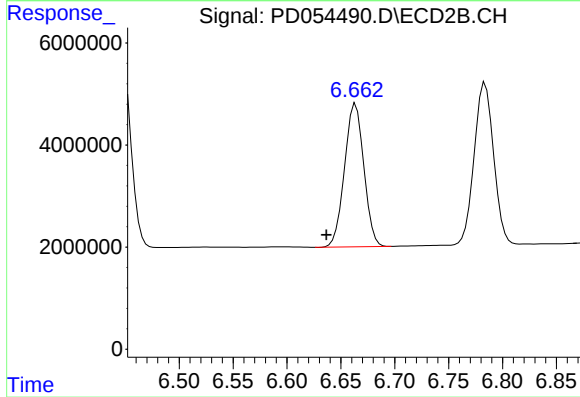
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



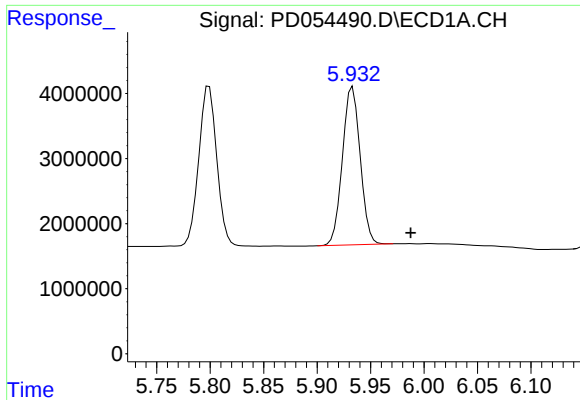
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

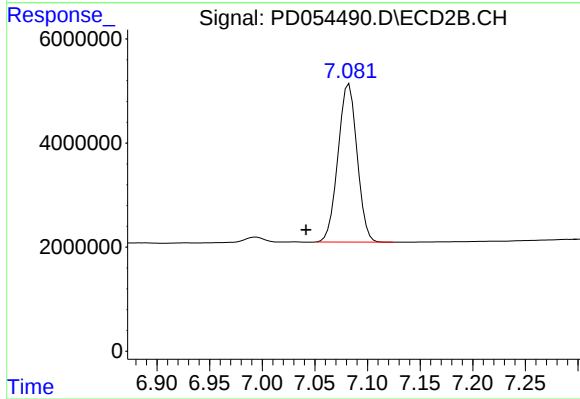
R.T.: 6.664 min
Delta R.T.: 0.027 min
Response: 35048831
Conc: 4274.77 ng/ml



#24 Toxaphene-3

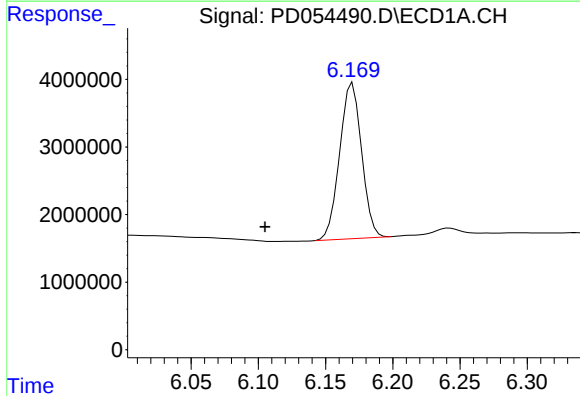
R.T.: 5.933 min
Delta R.T.: -0.054 min
Response: 28182915
Conc: 6096.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



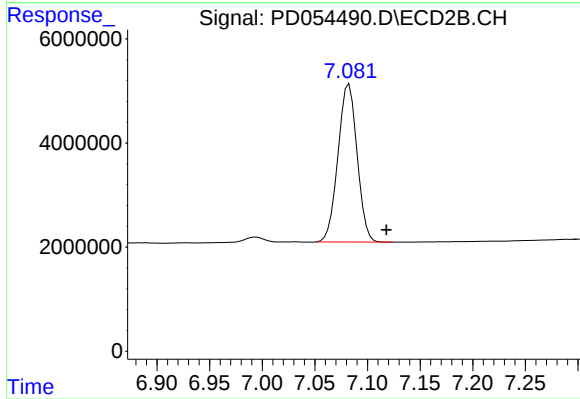
#24 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.041 min
Response: 38454180
Conc: 3519.88 ng/ml



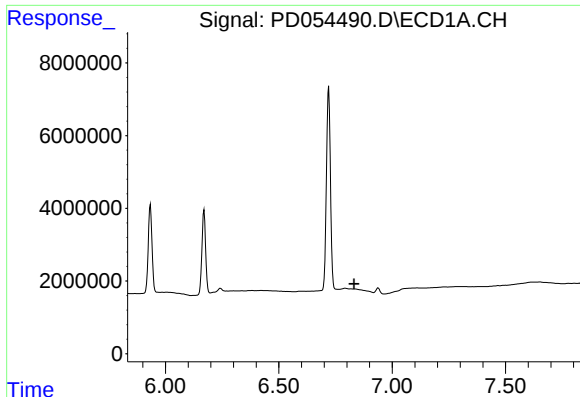
#25 Toxaphene-4

R.T.: 6.170 min
Delta R.T.: 0.065 min
Response: 26094314
Conc: 1898.46 ng/ml



#25 Toxaphene-4

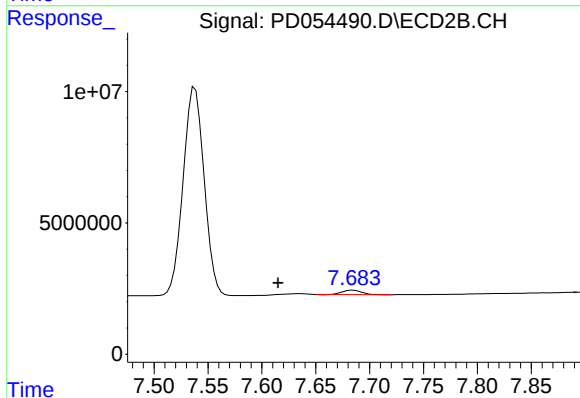
R.T.: 7.082 min
Delta R.T.: -0.036 min
Response: 38454180
Conc: 1282.34 ng/ml



#26 Toxaphene-5

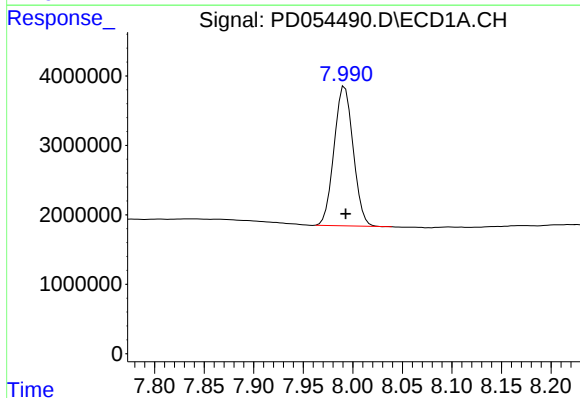
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA345



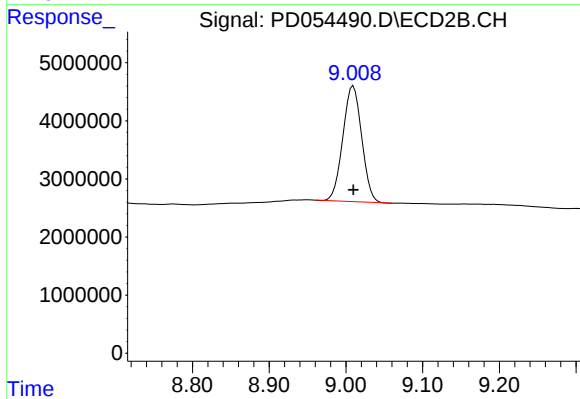
#26 Toxaphene-5

R.T.: 7.685 min
Delta R.T.: 0.069 min
Response: 2023132
Conc: 117.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 26886492
Conc: 39.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 34056925
Conc: 36.40 ng/ml