

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082219\
 Data File : PD054380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 16:24
 Operator : SG\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:59:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 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

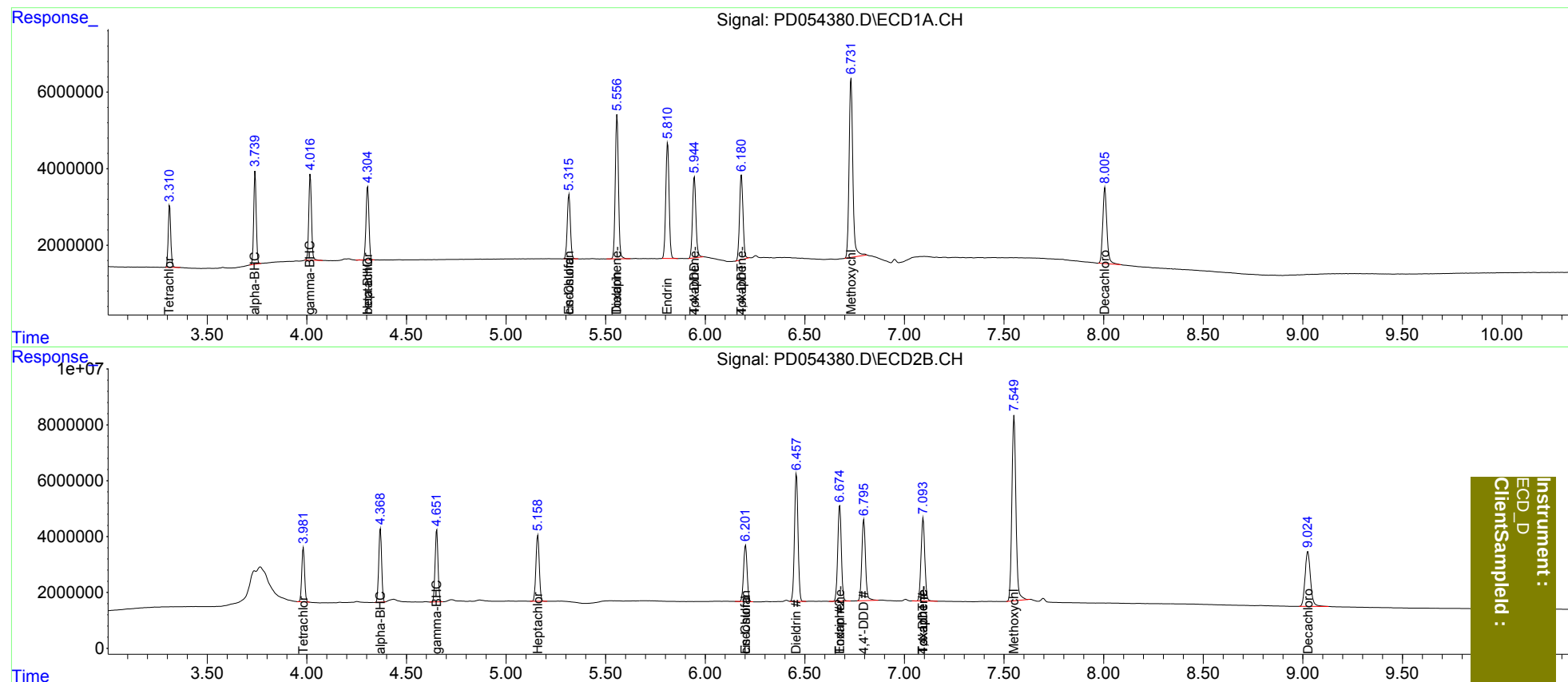
System Monitoring Compounds							
1)	SA Tetrachlo...	3.311	3.983	14670226	19075130	21.132	19.539
27)	SA Decachlor...	8.007	9.025	28399214	37353797	41.104	38.394
Target Compounds							
2)	A alpha-BHC	3.740	4.369	21421372	26396373	21.384	19.635
3)	MA gamma-BHC...	4.018	4.652	21507198	26446685	20.576	19.743
4)	MA Heptachlor	4.305	5.159	19527342	27729681	21.217	20.030
6)	B beta-BHC	4.305f	0.000	19527342	0	42.452	N.D. #
9)	A Endosulfan I	5.316	6.202	18426786	25100821	20.960	19.657
11)	B cis-Chlor...	5.316f	6.202f	18426786	25100821	19.684	17.865
13)	MA Dieldrin	5.557	6.458	41966880	56227617	42.223	39.584
14)	MA Endrin	5.811	6.675	35216988	43112635	42.458	40.423
16)	A 4,4'-DDD	5.946	6.796	25354357	37596555	46.378	43.151
17)	MA 4,4'-DDT	6.182	7.094	27186487	39280988	44.001	41.286
20)	A Methoxychlor	6.732	7.550	61610095	94576228	219.721	208.174
22)	Toxaphene-1	5.557	0.000	41966880	0	7578.814	N.D. #
23)	Toxaphene-2	0.000	6.675	0	43112635	N.D.	4986.692
24)	Toxaphene-3	5.946	7.094	25354357	39280988	4695.463	3319.499 #
25)	Toxaphene-4	6.182	7.094	27186487	39280988	1810.338	1219.397 #

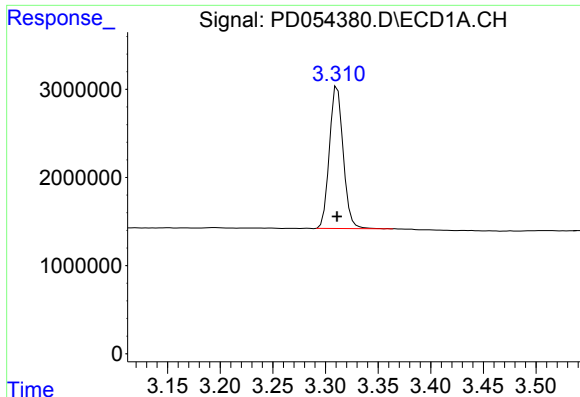
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082219\
Data File : PD054380.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2019 16:24
Operator : SG\AJ
Sample : INDA338
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:59:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 15:23:53 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

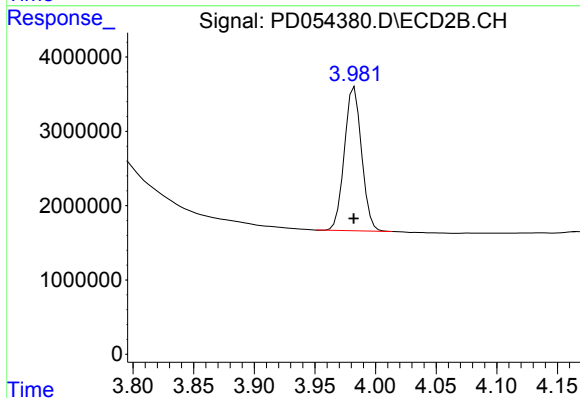




#1 Tetrachloro-m-xylene

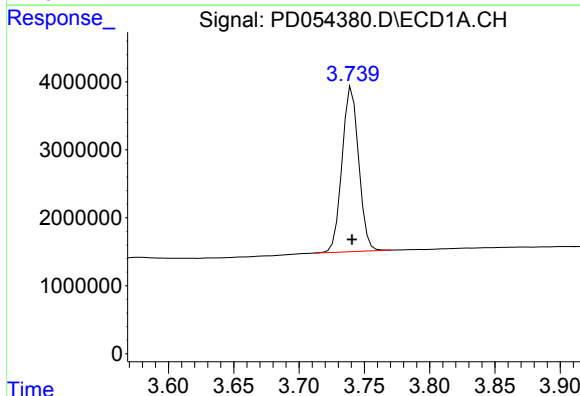
R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 14670226
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



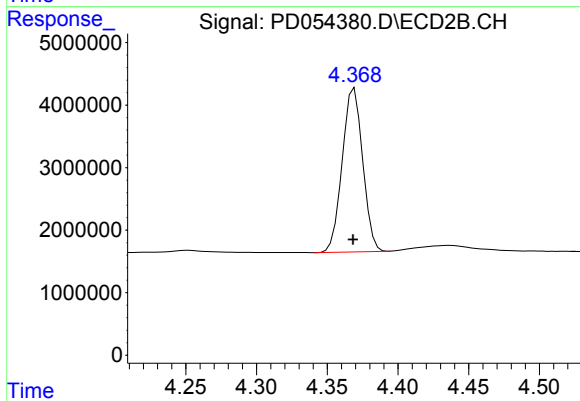
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 19075130
Conc: 19.54 ng/ml



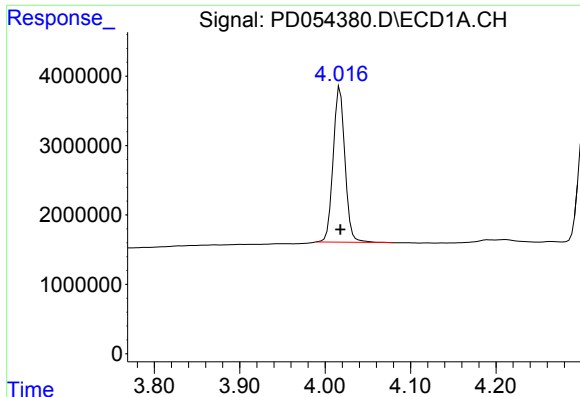
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 21421372
Conc: 21.38 ng/ml



#2 alpha-BHC

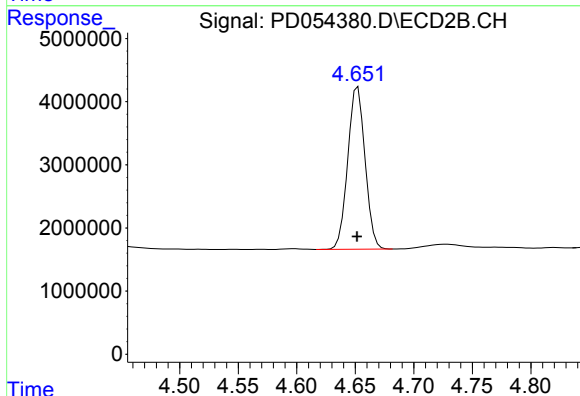
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 26396373
Conc: 19.64 ng/ml



#3 gamma-BHC (Lindane)

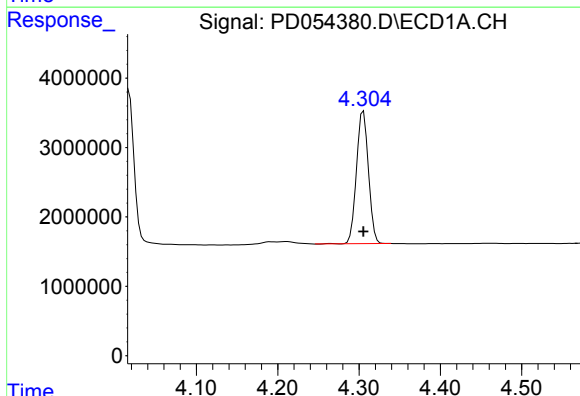
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 21507198
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



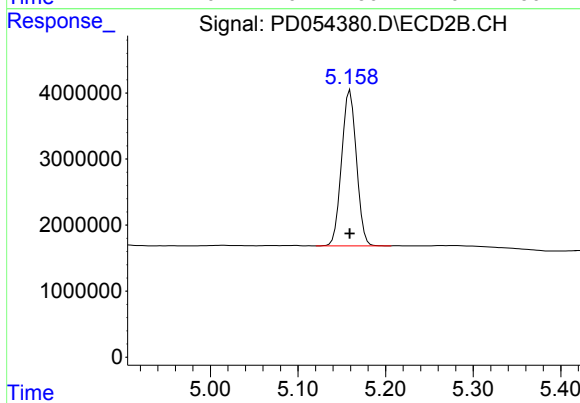
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 26446685
Conc: 19.74 ng/ml



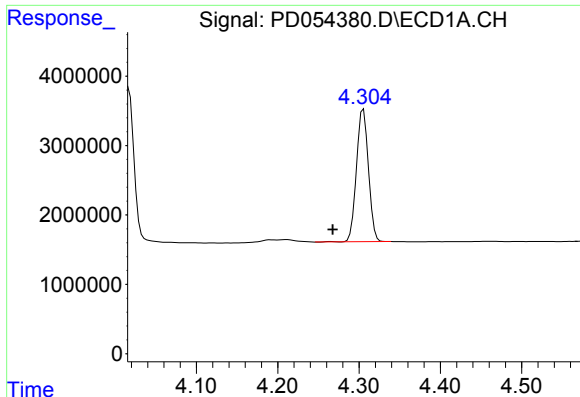
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 19527342
Conc: 21.22 ng/ml



#4 Heptachlor

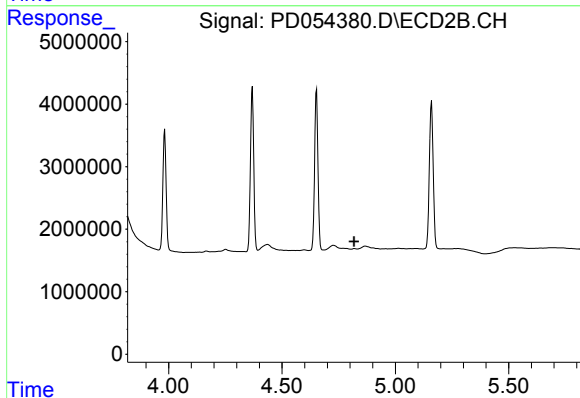
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 27729681
Conc: 20.03 ng/ml



#6 beta-BHC

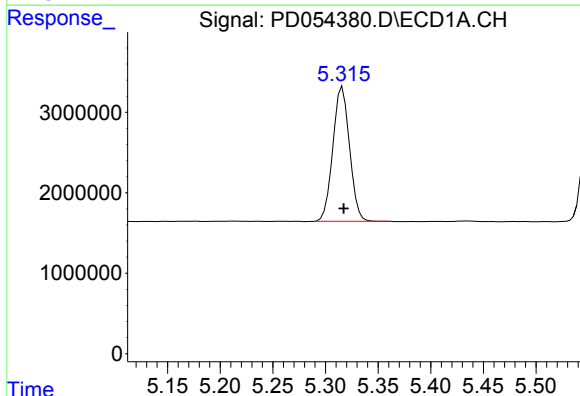
R.T.: 4.305 min
Delta R.T.: 0.038 min
Response: 19527342
Conc: 42.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



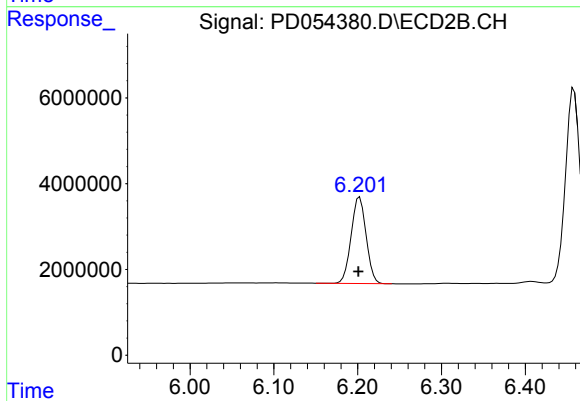
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



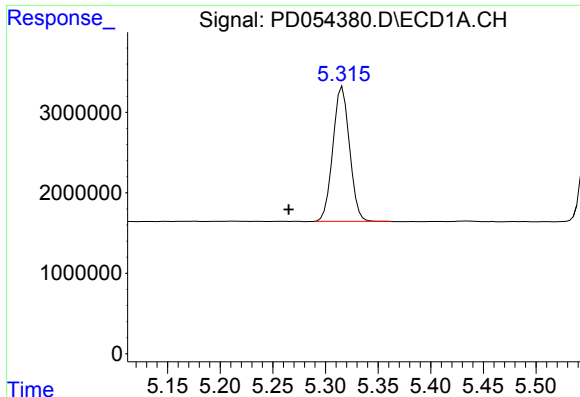
#9 Endosulfan I

R.T.: 5.316 min
Delta R.T.: -0.001 min
Response: 18426786
Conc: 20.96 ng/ml



#9 Endosulfan I

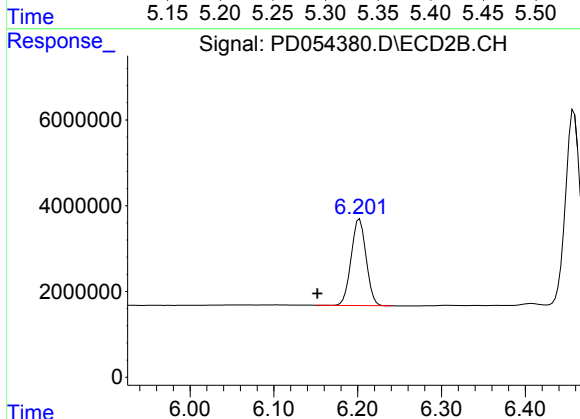
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 25100821
Conc: 19.66 ng/ml



#11 cis-Chlordane

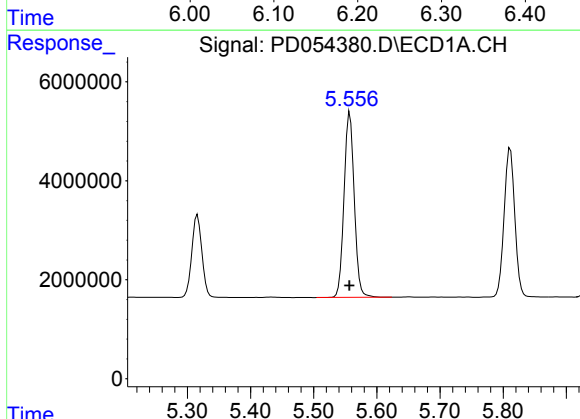
R.T.: 5.316 min
Delta R.T.: 0.051 min
Response: 18426786
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



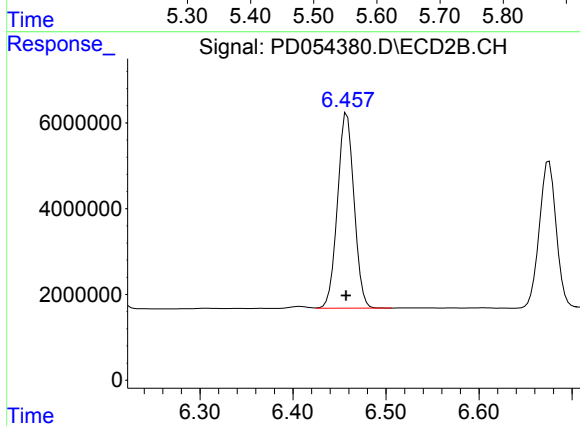
#11 cis-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.050 min
Response: 25100821
Conc: 17.86 ng/ml



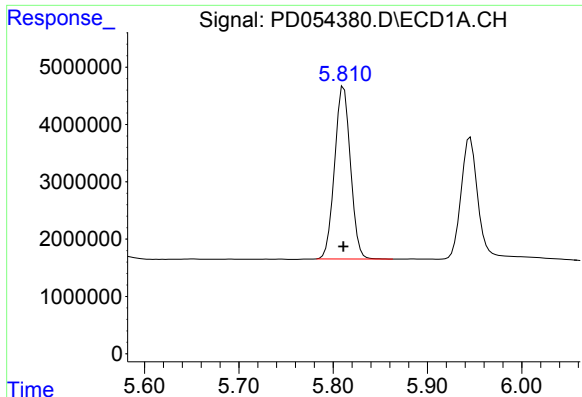
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 41966880
Conc: 42.22 ng/ml



#13 Dieldrin

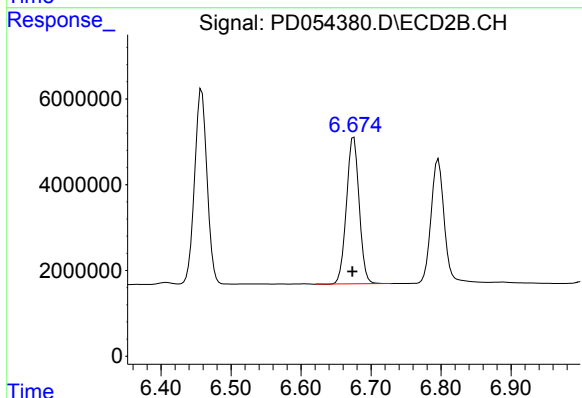
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 56227617
Conc: 39.58 ng/ml



#14 Endrin

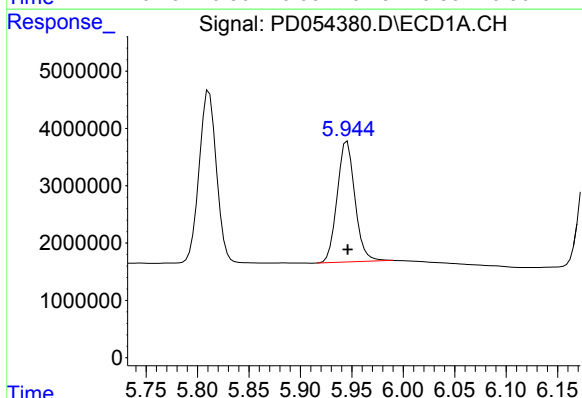
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 35216988
Conc: 42.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



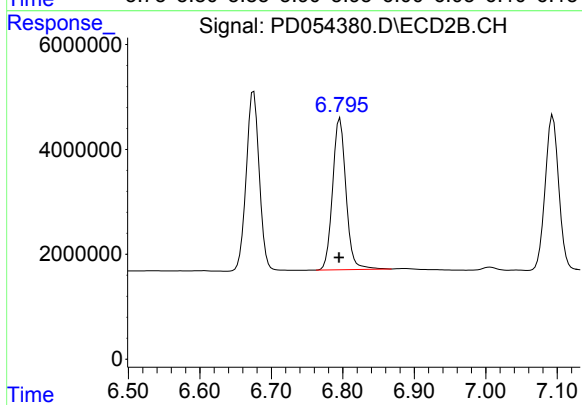
#14 Endrin

R.T.: 6.675 min
Delta R.T.: 0.002 min
Response: 43112635
Conc: 40.42 ng/ml



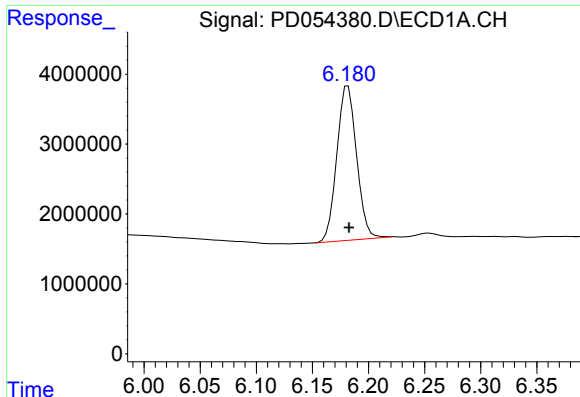
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 25354357
Conc: 46.38 ng/ml



#16 4,4'-DDD

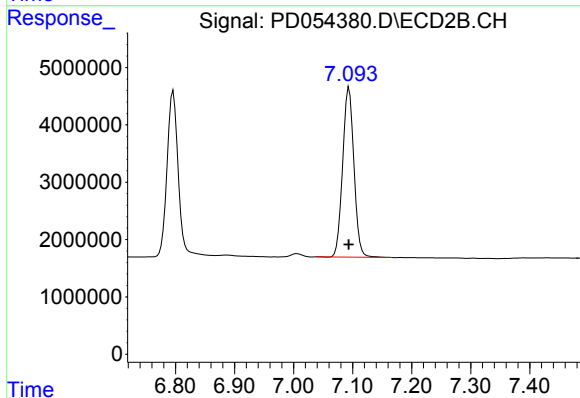
R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 37596555
Conc: 43.15 ng/ml



#17 4,4'-DDT

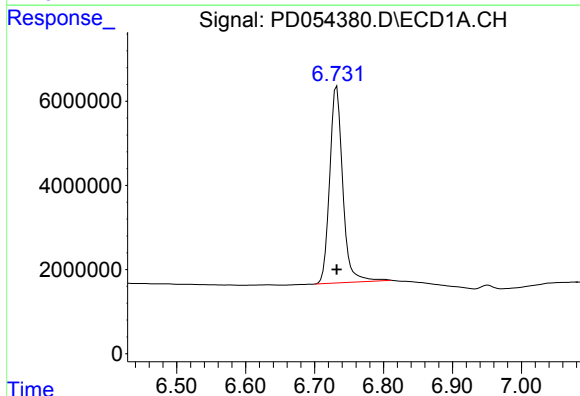
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 27186487
Conc: 44.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



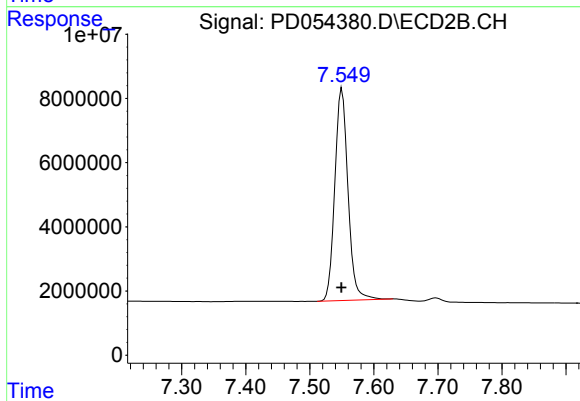
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 39280988
Conc: 41.29 ng/ml



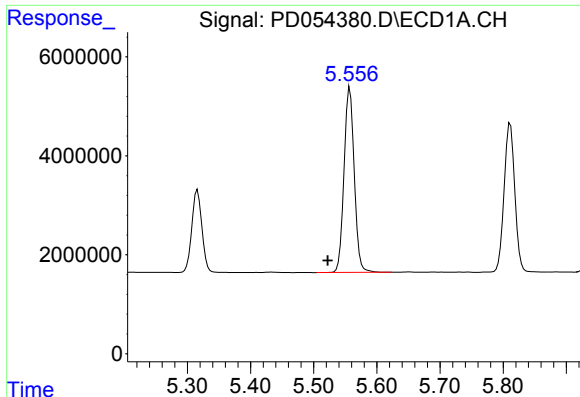
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 61610095
Conc: 219.72 ng/ml



#20 Methoxychlor

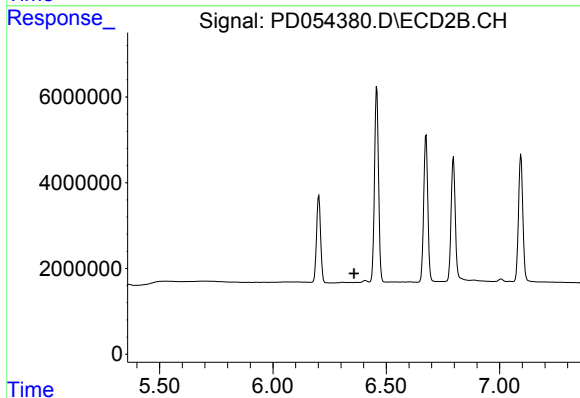
R.T.: 7.550 min
Delta R.T.: 0.001 min
Response: 94576228
Conc: 208.17 ng/ml



#22 Toxaphene-1

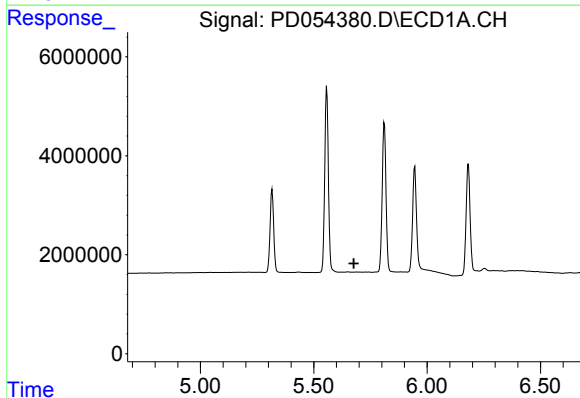
R.T.: 5.557 min
Delta R.T.: 0.035 min
Response: 41966880
Conc: 7578.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



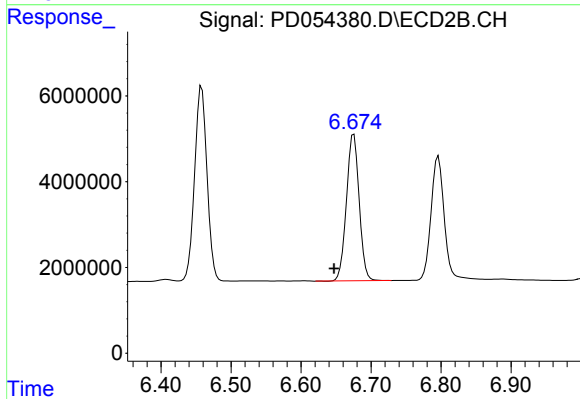
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



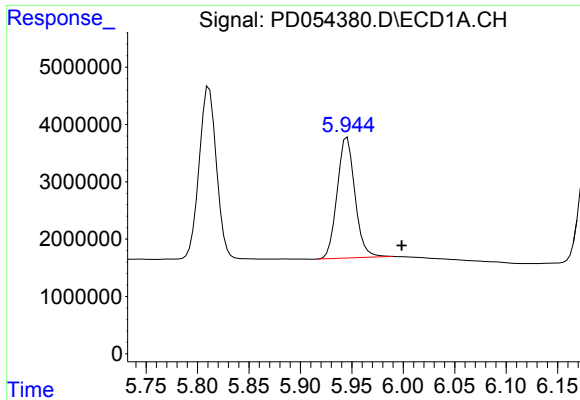
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

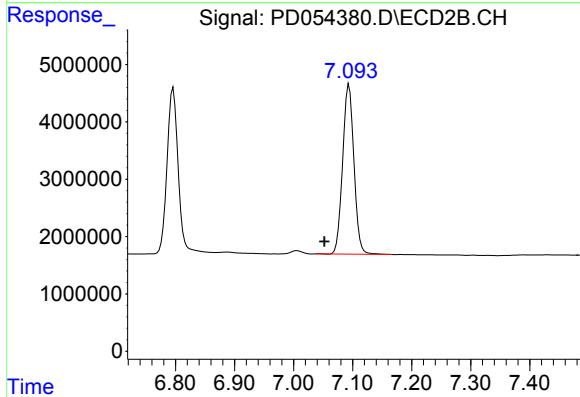
R.T.: 6.675 min
Delta R.T.: 0.028 min
Response: 43112635
Conc: 4986.69 ng/ml



#24 Toxaphene-3

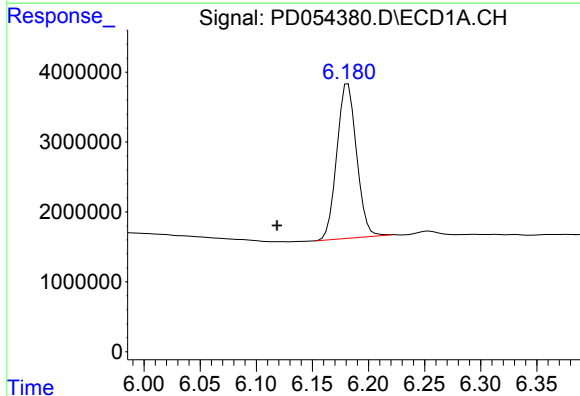
R.T.: 5.946 min
Delta R.T.: -0.053 min
Response: 25354357
Conc: 4695.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



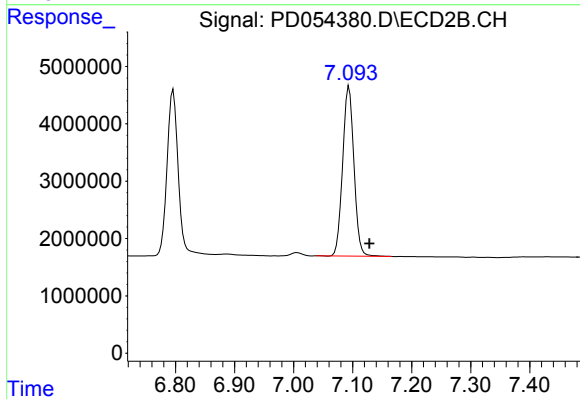
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.042 min
Response: 39280988
Conc: 3319.50 ng/ml



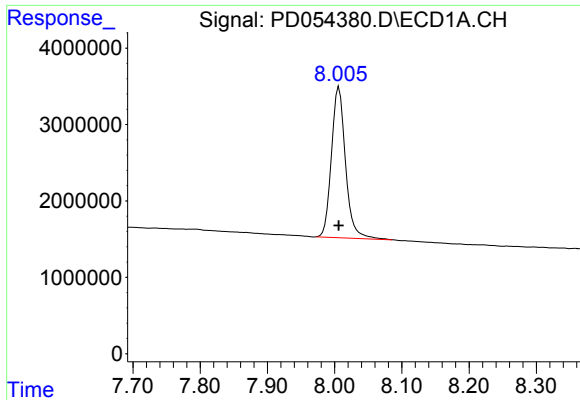
#25 Toxaphene-4

R.T.: 6.182 min
Delta R.T.: 0.063 min
Response: 27186487
Conc: 1810.34 ng/ml



#25 Toxaphene-4

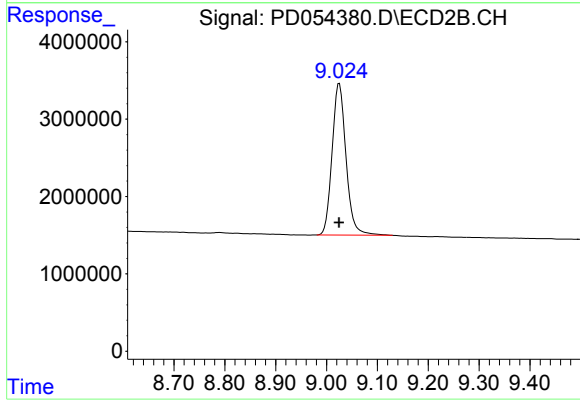
R.T.: 7.094 min
Delta R.T.: -0.034 min
Response: 39280988
Conc: 1219.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 28399214
Conc: 41.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 37353797
Conc: 38.39 ng/ml