

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022719\
 Data File : PD051427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 23:35
 Operator : AJ\SJ
 Sample : INDA316
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA316

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:02:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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...	3.225	4.045	27324010	623.0E6	19.014	20.164
27)	SA Decachlor...	7.825	9.159	43626897	679.6E6	36.276	35.847
Target Compounds							
2)	A alpha-BHC	3.645	4.437	44062738	937.4E6	19.880	20.062
3)	MA gamma-BHC...	3.913	4.725	43144551	853.4E6	20.497	19.976
4)	MA Heptachlor	4.191	5.238	42904891	856.1E6	19.728	20.011
6)	B beta-BHC	4.191f	4.938f	42904891	97993304	44.874	4.939 #
9)	A Endosulfan I	5.172	6.292	38653590	659.5E6	18.916	19.883
11)	B cis-Chlor...	5.172f	6.292f	38653590	659.5E6	18.084	19.051
13)	MA Dieldrin	5.408	6.550	87891958	1306.1E6	37.970	39.236
14)	MA Endrin	5.655	6.769	70722085	936.5E6	34.717	35.430
16)	A 4,4'-DDD	5.795	6.889	69676663	1046.9E6	39.614	39.992
17)	MA 4,4'-DDT	6.026	7.189	61065738	816.0E6	33.534	35.379
18)	B Endrin al...	6.026f	7.102	61065738	31870949	37.239	1.418 #
20)	A Methoxychlor	6.572	7.648	170.6E6	1922.6E6	184.767	181.619
21)	B Endrin ke...	6.773	7.800	5830498	50623921	2.871	2.121 #
22)	Toxaphene-1	0.000	6.497	0	13400111	N.D.	89.172
23)	Toxaphene-2	5.655	0.000	70722085	0	3091.576	N.D. #
24)	Toxaphene-3	6.026	7.189	61065738	816.0E6	1605.004	3356.676 #
25)	Toxaphene-4	0.000	7.189	0	816.0E6	N.D.	1214.992

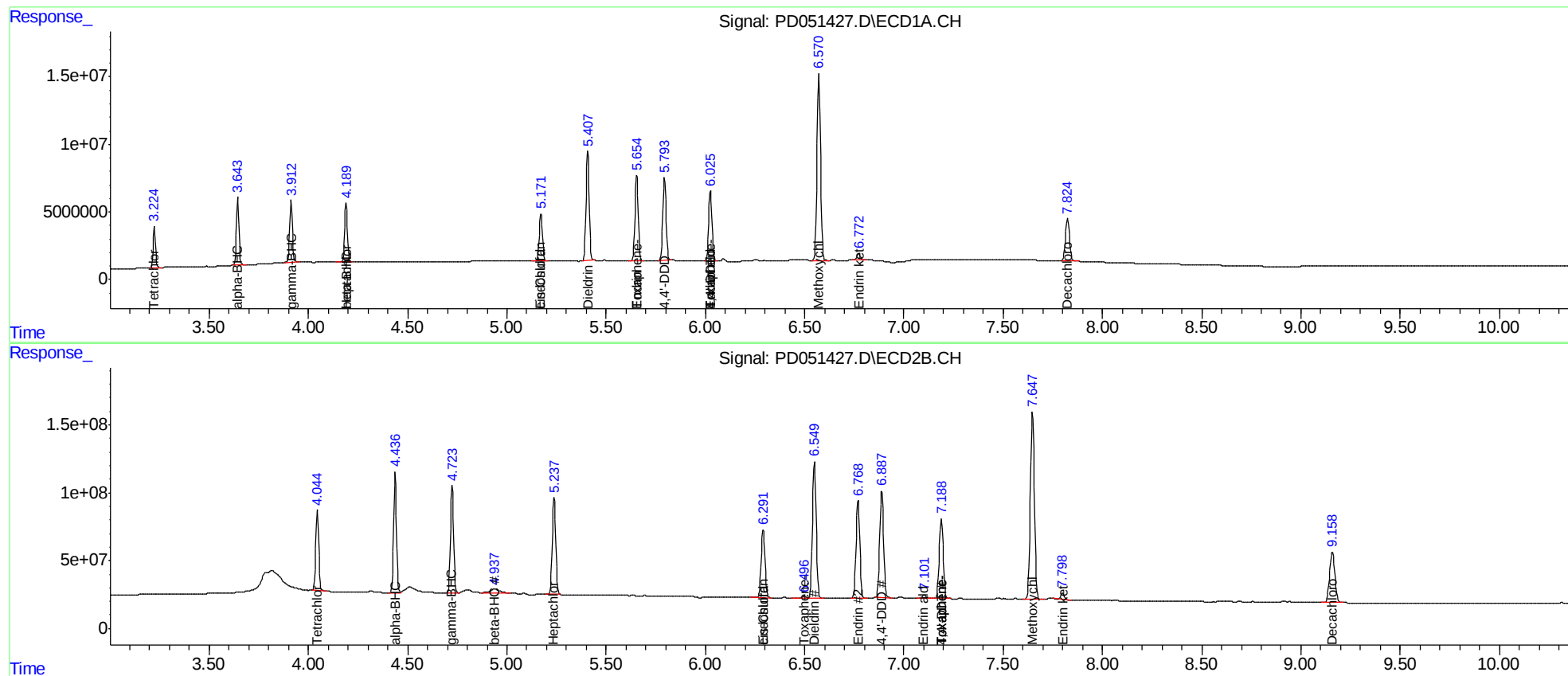
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

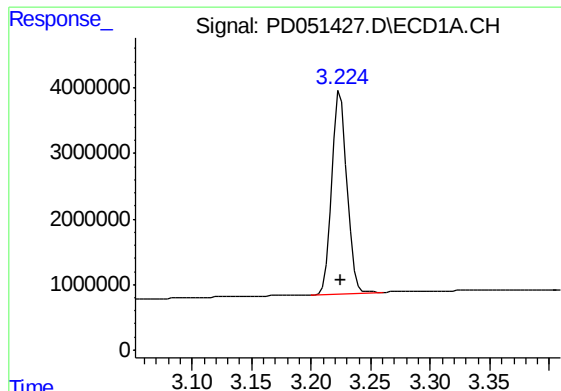
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022719\
Data File : PD051427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 23:35
Operator : AJ\SJ
Sample : INDA316
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA316

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:02:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

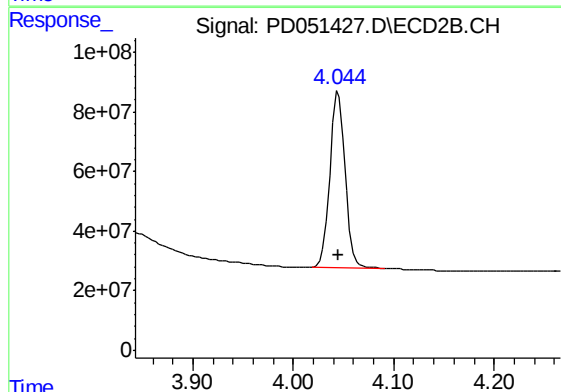




#1 Tetrachloro-m-xylene

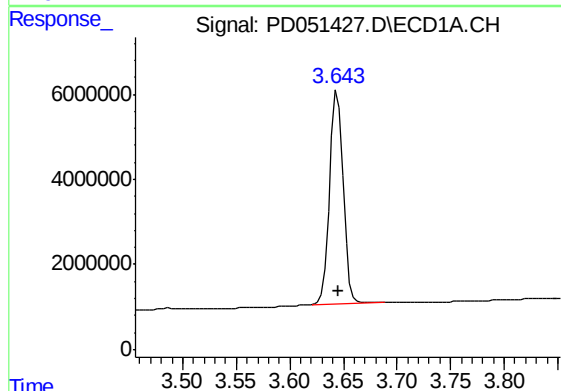
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 27324010
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



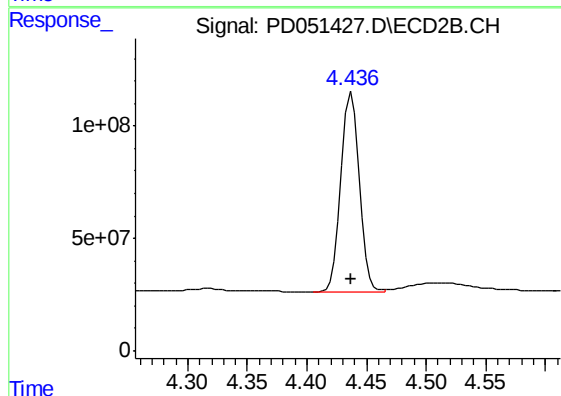
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 622978533
Conc: 20.16 ng/ml



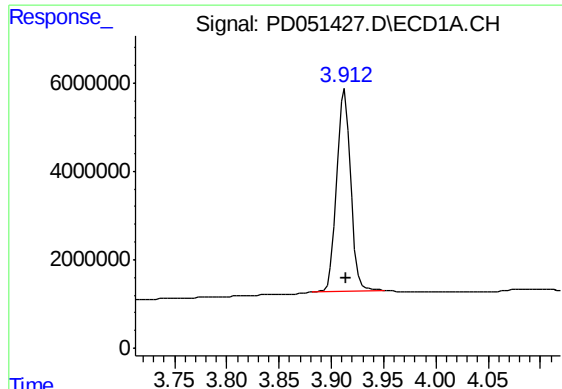
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 44062738
Conc: 19.88 ng/ml



#2 alpha-BHC

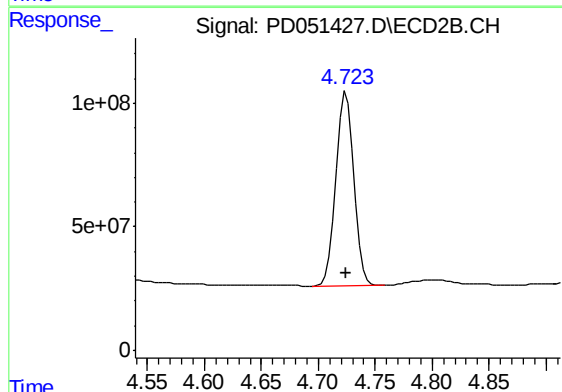
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 937376478
Conc: 20.06 ng/ml



#3 gamma-BHC (Lindane)

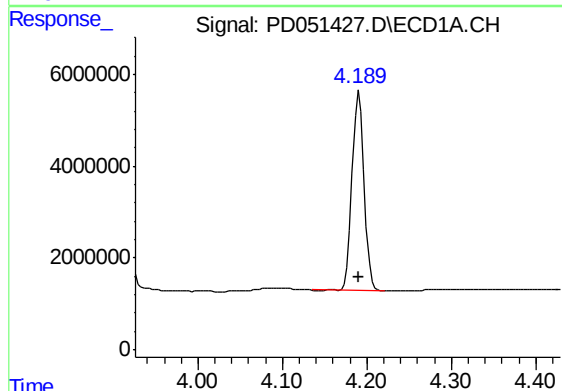
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 43144551
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



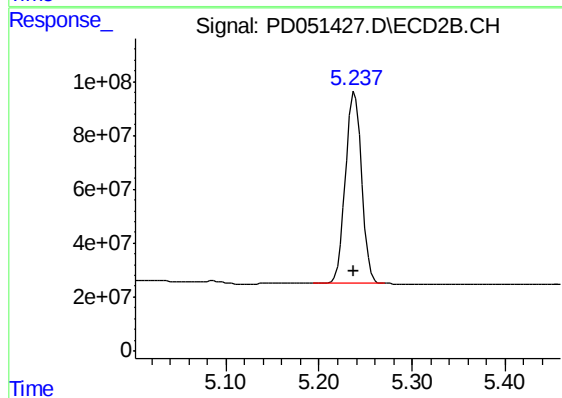
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 853354759
Conc: 19.98 ng/ml



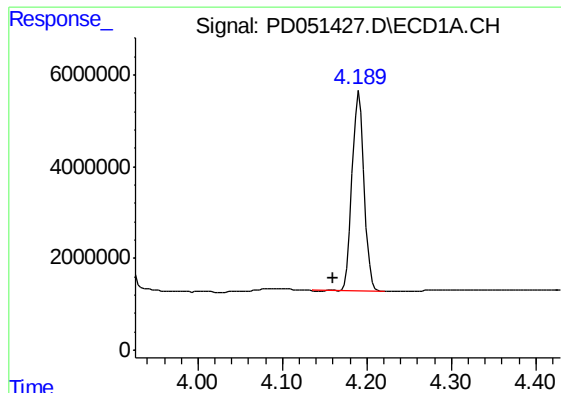
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 42904891
Conc: 19.73 ng/ml



#4 Heptachlor

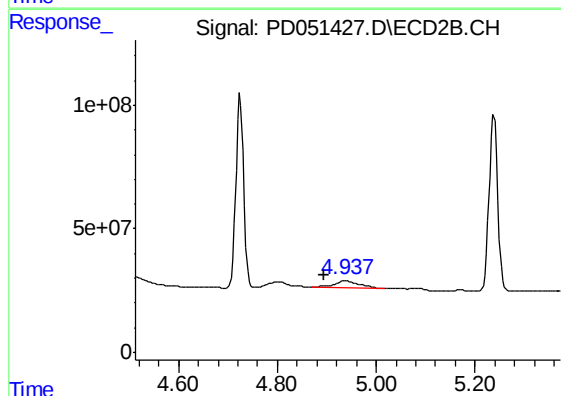
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 856055588
Conc: 20.01 ng/ml



#6 beta-BHC

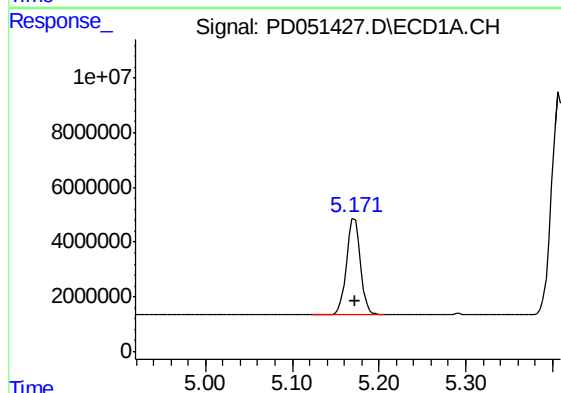
R.T.: 4.191 min
Delta R.T.: 0.031 min
Response: 42904891
Conc: 44.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



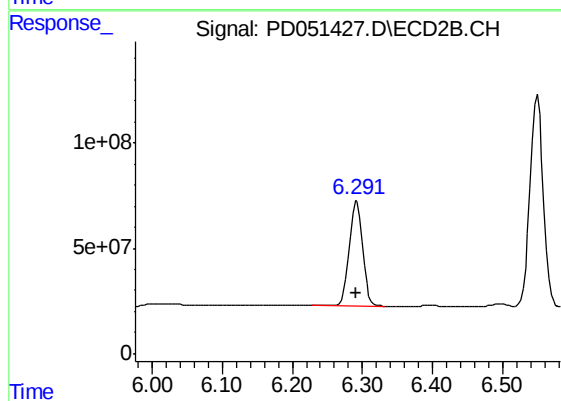
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.044 min
Response: 97993304
Conc: 4.94 ng/ml



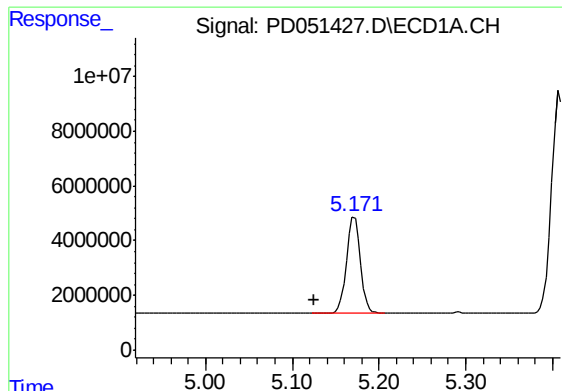
#9 Endosulfan I

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 38653590
Conc: 18.92 ng/ml



#9 Endosulfan I

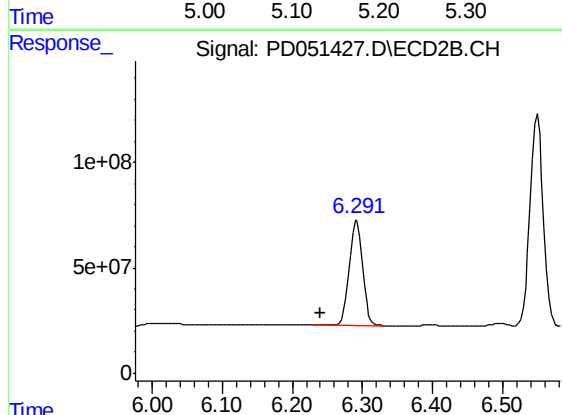
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 659512386
Conc: 19.88 ng/ml



#11 cis-Chlordane

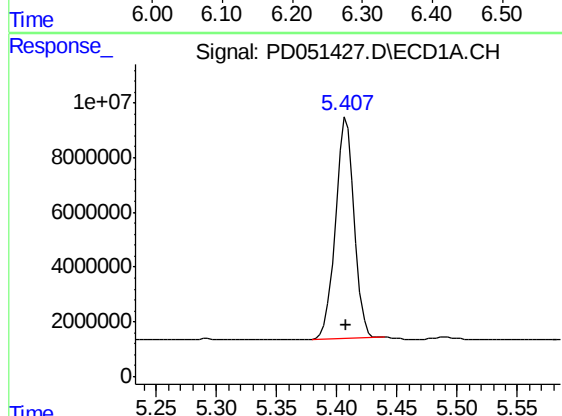
R.T.: 5.172 min
Delta R.T.: 0.047 min
Response: 38653590
Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



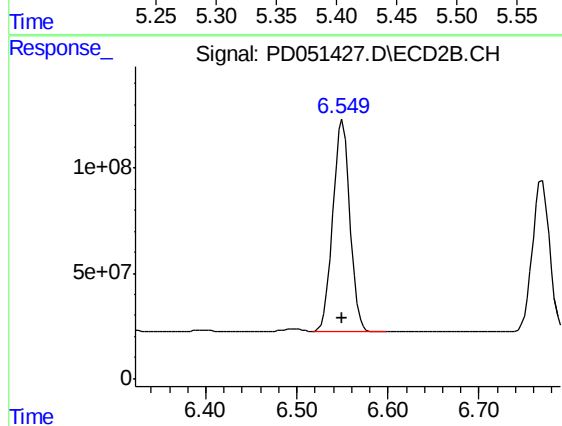
#11 cis-Chlordane

R.T.: 6.292 min
Delta R.T.: 0.051 min
Response: 659512386
Conc: 19.05 ng/ml



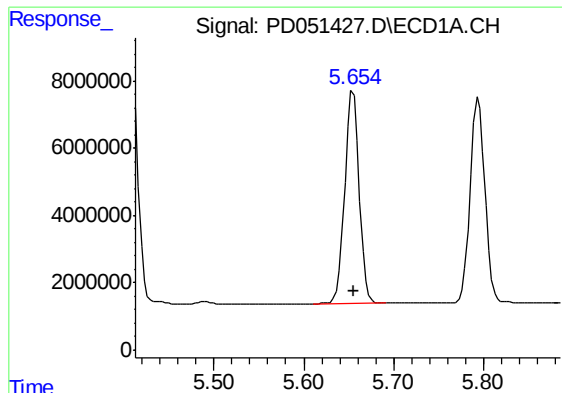
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 87891958
Conc: 37.97 ng/ml



#13 Dieldrin

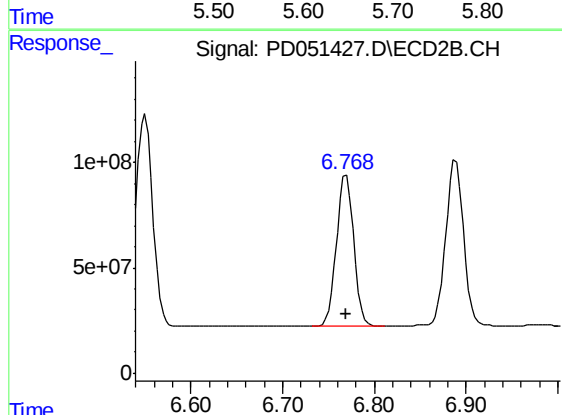
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1306094088
Conc: 39.24 ng/ml



#14 Endrin

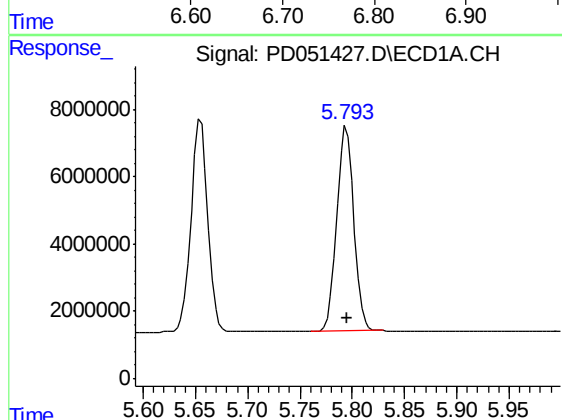
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 70722085
Conc: 34.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



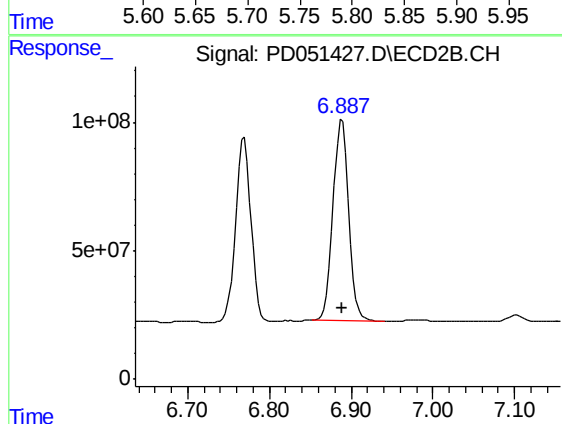
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 936457938
Conc: 35.43 ng/ml



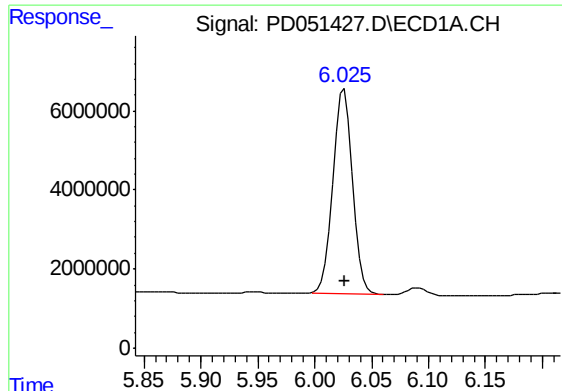
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 69676663
Conc: 39.61 ng/ml



#16 4,4'-DDD

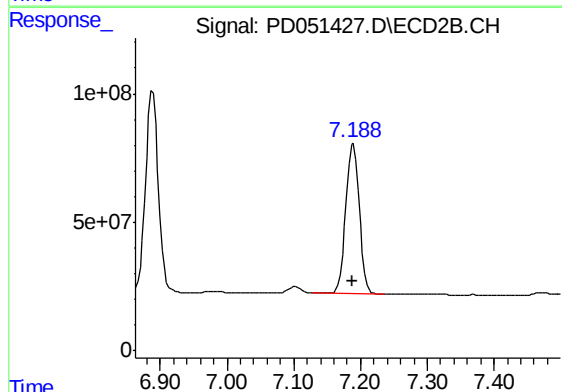
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 1046858198
Conc: 39.99 ng/ml



#17 4,4'-DDT

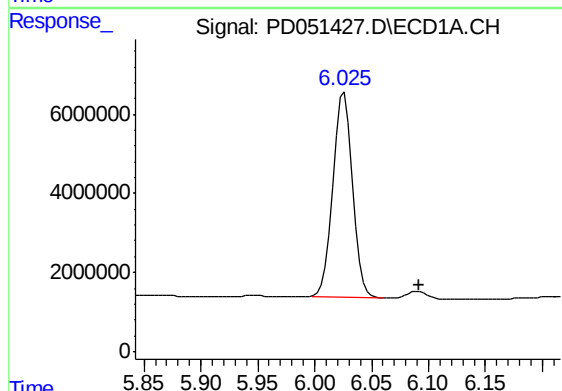
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 61065738
Conc: 33.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



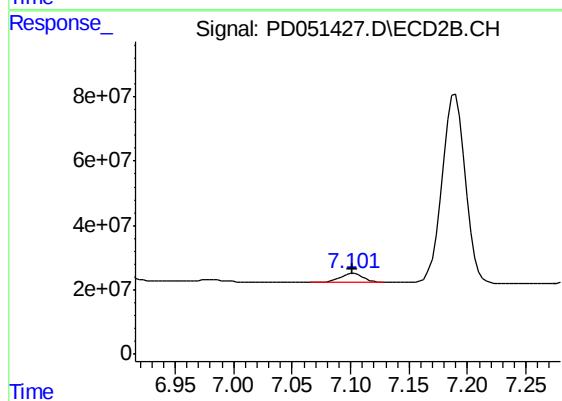
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 815954660
Conc: 35.38 ng/ml



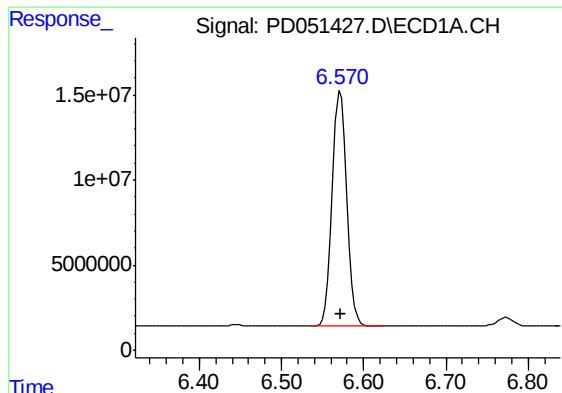
#18 Endrin aldehyde

R.T.: 6.026 min
Delta R.T.: -0.066 min
Response: 61065738
Conc: 37.24 ng/ml



#18 Endrin aldehyde

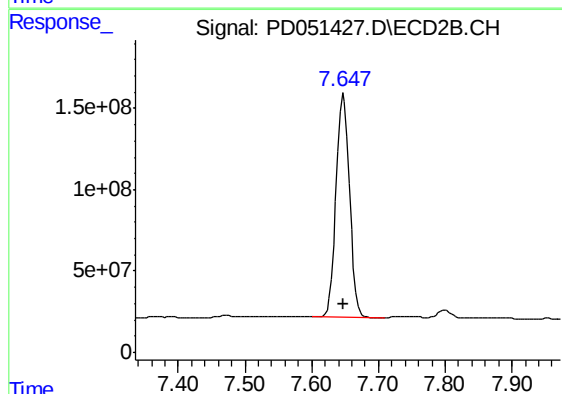
R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 31870949
Conc: 1.42 ng/ml



#20 Methoxychlor

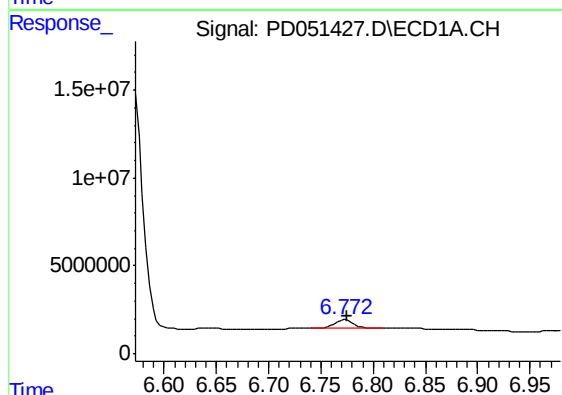
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 170631563
Conc: 184.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



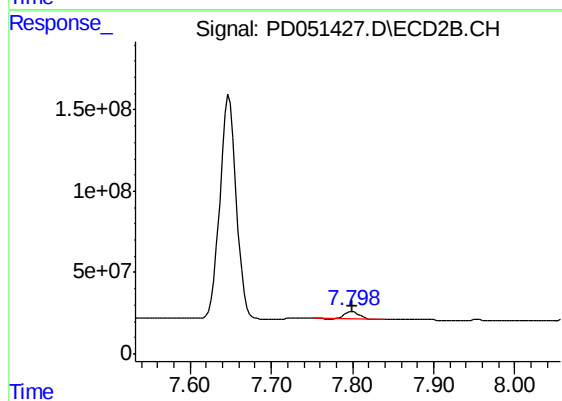
#20 Methoxychlor

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 1922596002
Conc: 181.62 ng/ml



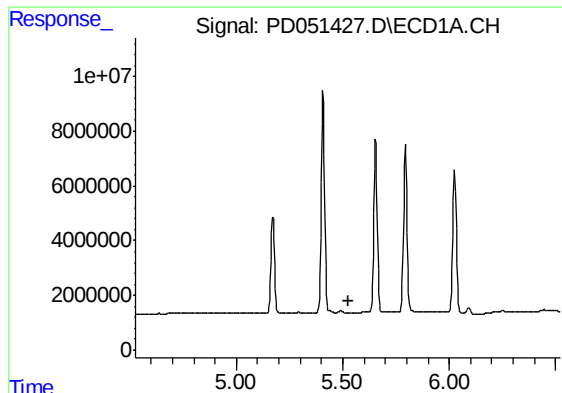
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 5830498
Conc: 2.87 ng/ml



#21 Endrin ketone

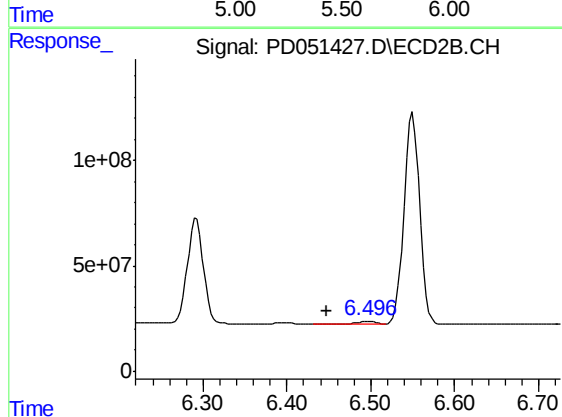
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 50623921
Conc: 2.12 ng/ml



#22 Toxaphene-1

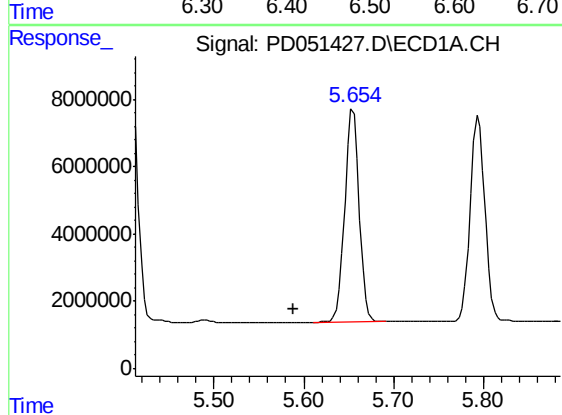
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA316



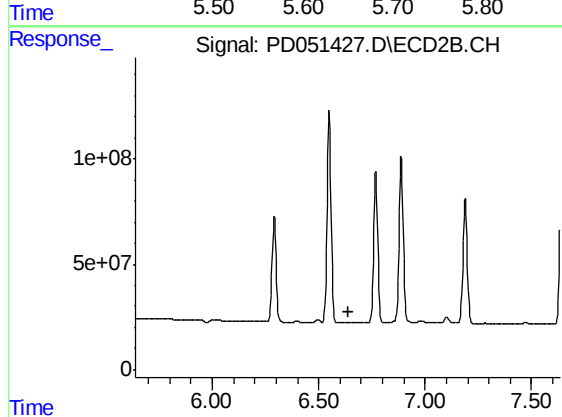
#22 Toxaphene-1

R.T.: 6.497 min
Delta R.T.: 0.049 min
Response: 13400111
Conc: 89.17 ng/ml



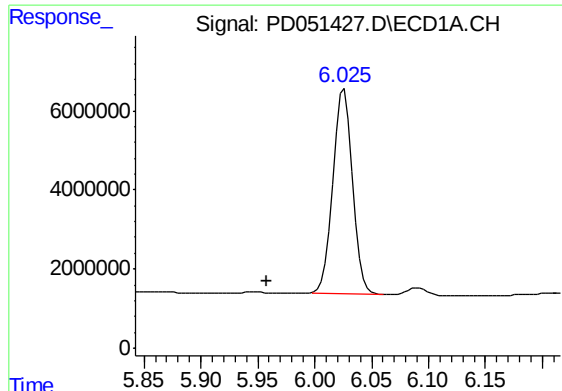
#23 Toxaphene-2

R.T.: 5.655 min
Delta R.T.: 0.067 min
Response: 70722085
Conc: 3091.58 ng/ml



#23 Toxaphene-2

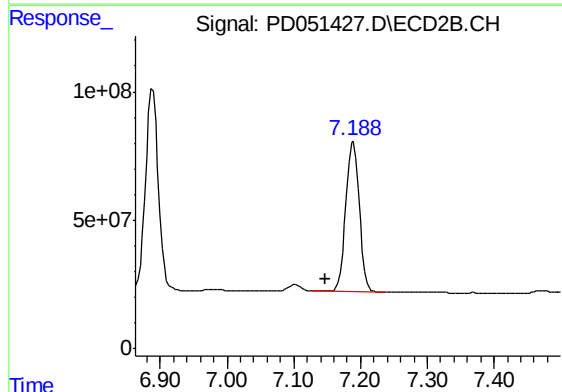
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

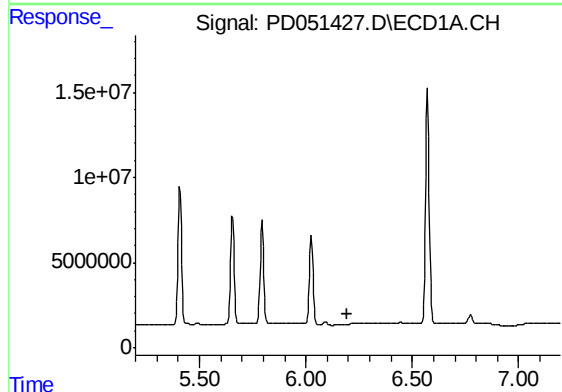
R.T.: 6.026 min
Delta R.T.: 0.068 min
Response: 61065738
Conc: 1605.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



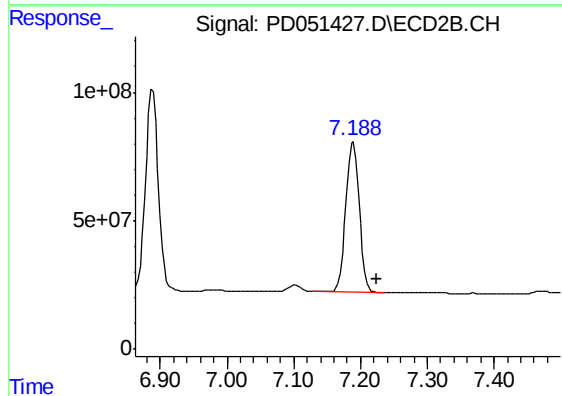
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.041 min
Response: 815954660
Conc: 3356.68 ng/ml



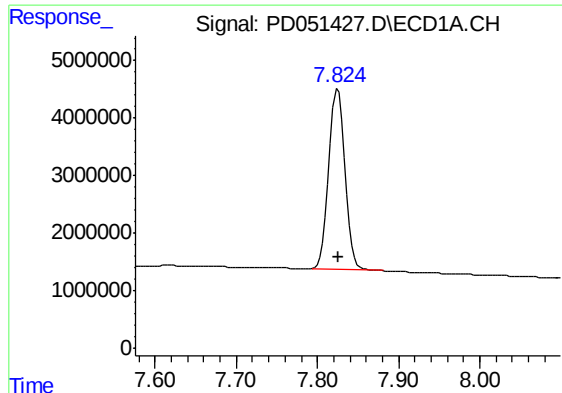
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

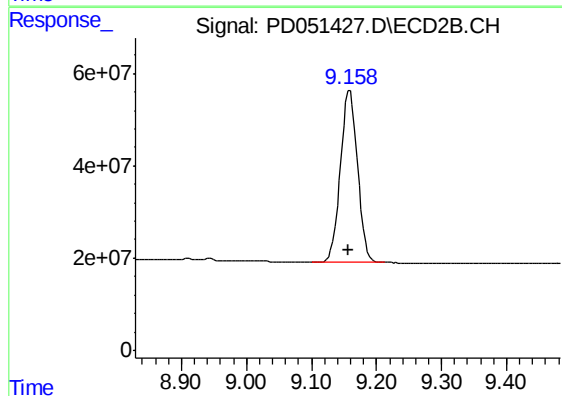
R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 815954660
Conc: 1214.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 43626897
Conc: 36.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA316



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 679559214
Conc: 35.85 ng/ml