

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010919\
 Data File : PD050927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 9:52
 Operator : AJ\SJ
 Sample : INDA305
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA305

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:00:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 08:35:31 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...	3.228	4.048	31198999	611.7E6	20.223	22.687
27)	SA Decachlor...	7.835	9.165	42325326	661.0E6	37.567	35.546
Target Compounds							
2)	A alpha-BHC	3.648	4.441	47587496	929.6E6	20.289	22.881
3)	MA gamma-BHC...	3.917	4.728	45560422	843.5E6	20.048	22.516
4)	MA Heptachlor	4.195	5.242	48492628	837.2E6	20.196	22.284
6)	B beta-BHC	4.195f	0.000	48492628	0	49.851	N.D. #
9)	A Endosulfan I	5.178	6.296	42550930	632.8E6	19.884	21.376
11)	B cis-Chlor...	5.178f	6.296f	42550930	632.8E6	20.060	21.555
13)	MA Dieldrin	5.414	6.554	95038156	1201.5E6	39.855	40.420
14)	MA Endrin	5.661	6.773	78612729	934.9E6	39.468	41.396
16)	A 4,4'-DDD	5.801	6.892	67279578	948.9E6	38.889	41.461
17)	MA 4,4'-DDT	6.034	7.193	70351592	851.3E6	38.631	40.820
18)	B Endrin al...	6.034f	7.106	70351592	31508778	46.850	1.617 #
20)	A Methoxychlor	6.580	7.651	175.4E6	1922.7E6	193.655	197.958
21)	B Endrin ke...	6.781	7.804	4688981	38373352	2.543	1.808 #
24)	Toxaphene-3	0.000	7.106	0	31508778	N.D.	149.433
25)	Toxaphene-4	0.000	7.193	0	851.3E6	N.D.	1446.428

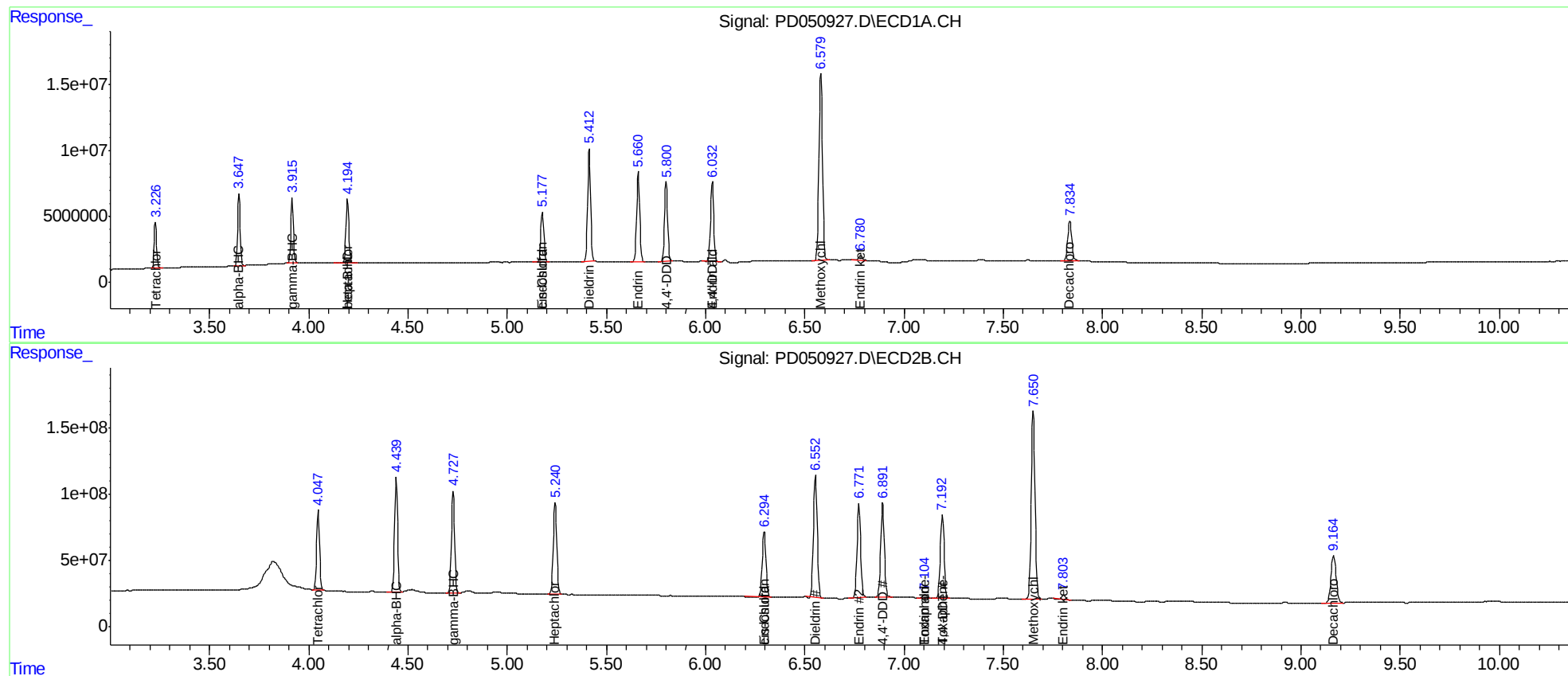
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

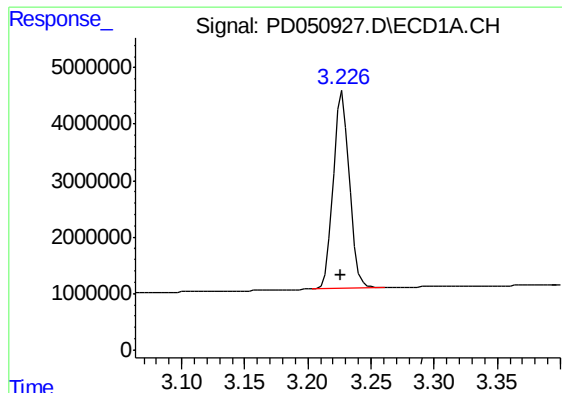
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010919\
Data File : PD050927.D
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Acq On : 09 Jan 2019 9:52
Operator : AJ\SJ
Sample : INDA305
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA305

Integration File signal 1: autoint1.e
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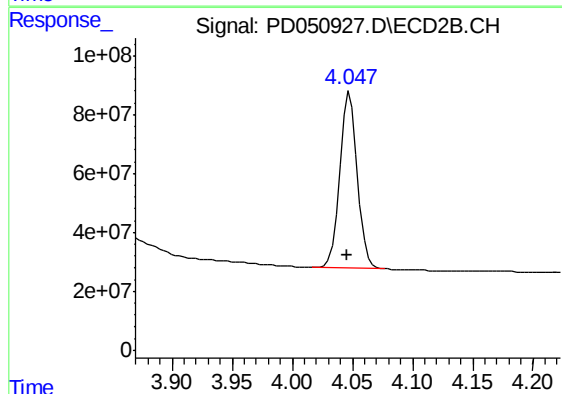




#1 Tetrachloro-m-xylene

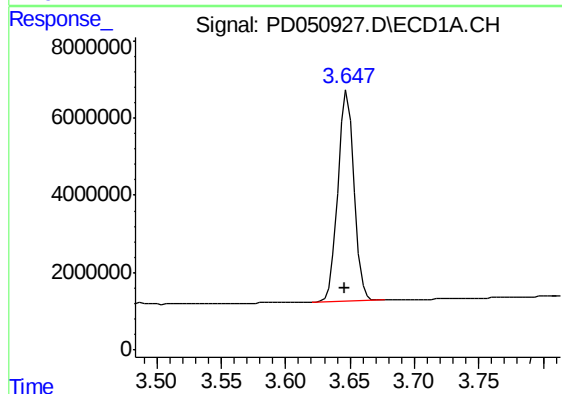
R.T.: 3.228 min
Delta R.T.: 0.002 min
Response: 31198999
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



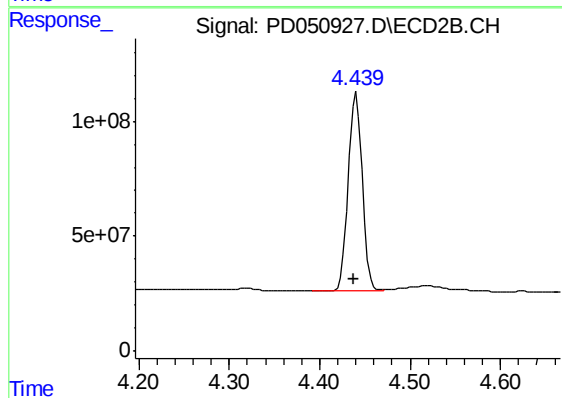
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 611707390
Conc: 22.69 ng/ml



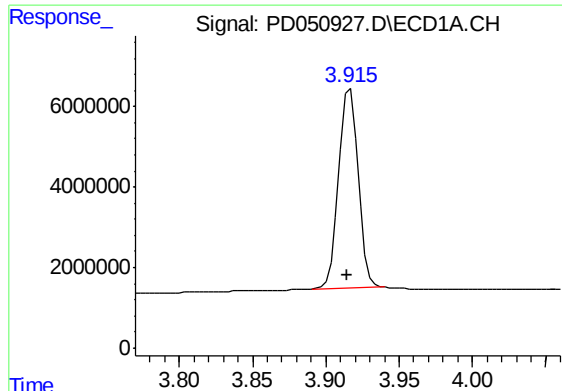
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.002 min
Response: 47587496
Conc: 20.29 ng/ml



#2 alpha-BHC

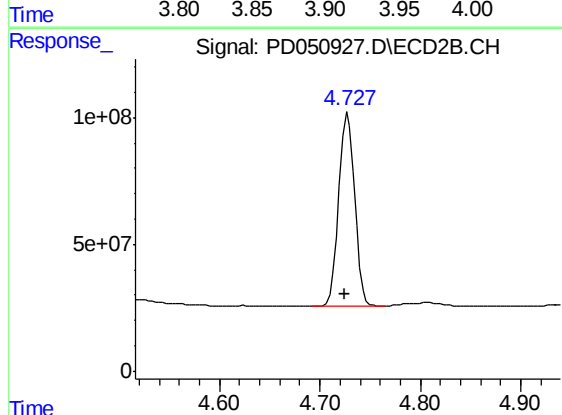
R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 929580835
Conc: 22.88 ng/ml



#3 gamma-BHC (Lindane)

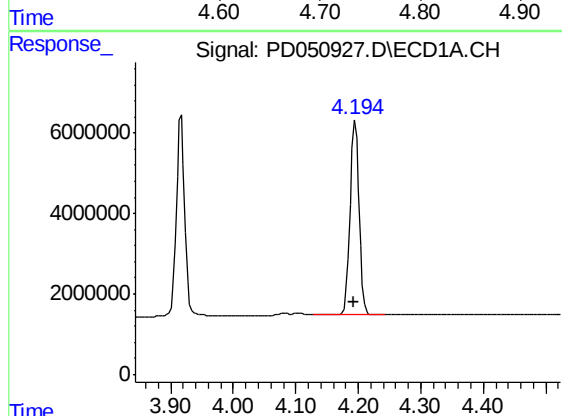
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 45560422
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



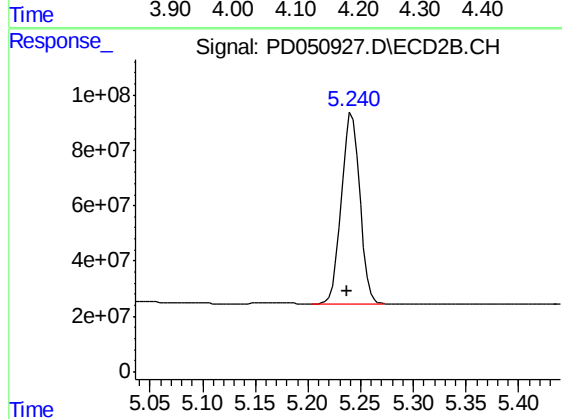
#3 gamma-BHC (Lindane)

R.T.: 4.728 min
Delta R.T.: 0.004 min
Response: 843505631
Conc: 22.52 ng/ml



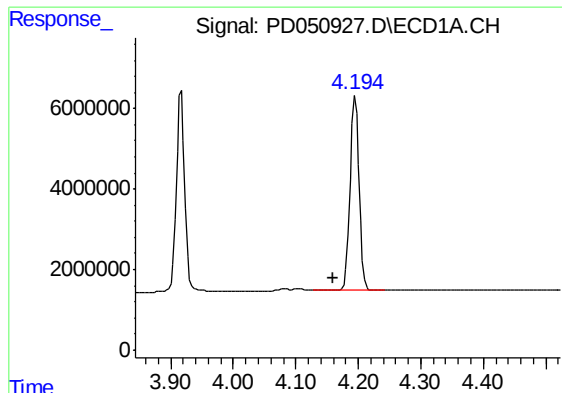
#4 Heptachlor

R.T.: 4.195 min
Delta R.T.: 0.002 min
Response: 48492628
Conc: 20.20 ng/ml



#4 Heptachlor

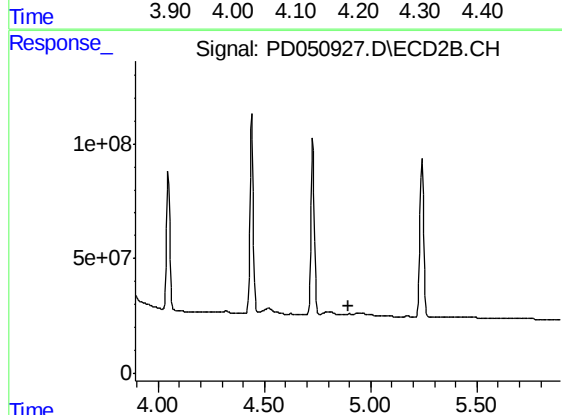
R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 837237858
Conc: 22.28 ng/ml



#6 beta-BHC

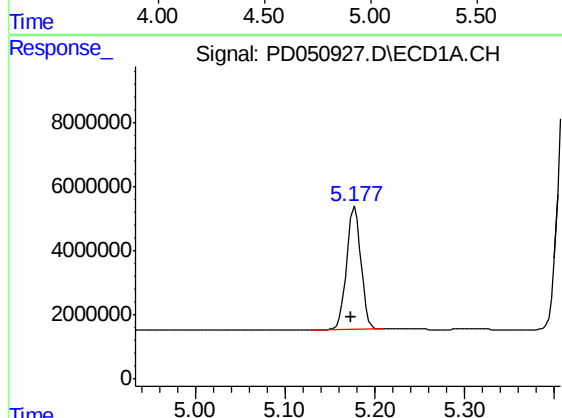
R.T.: 4.195 min
Delta R.T.: 0.035 min
Response: 48492628
Conc: 49.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



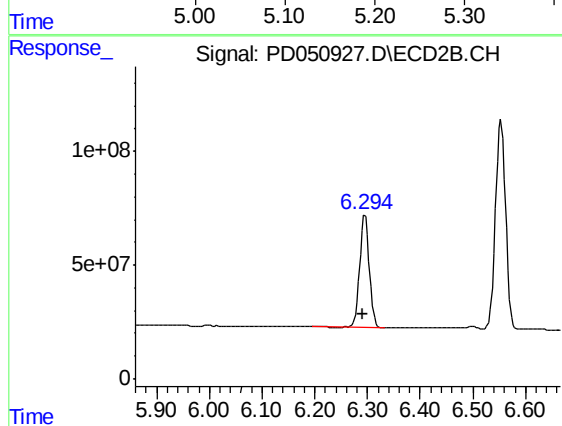
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



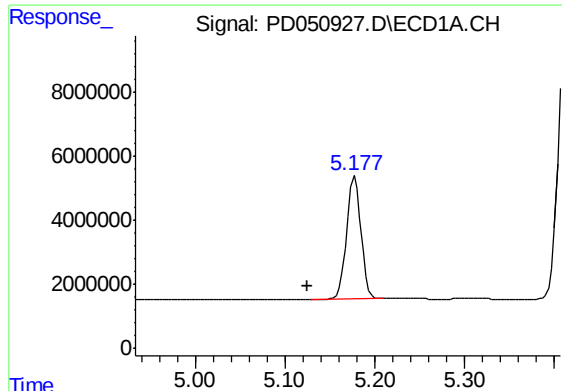
#9 Endosulfan I

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 42550930
Conc: 19.88 ng/ml



#9 Endosulfan I

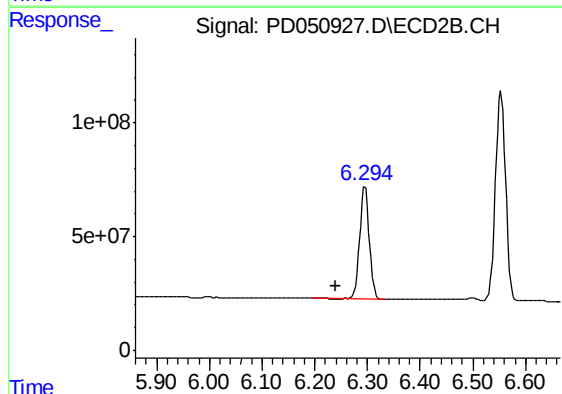
R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 632771287
Conc: 21.38 ng/ml



#11 cis-Chlordane

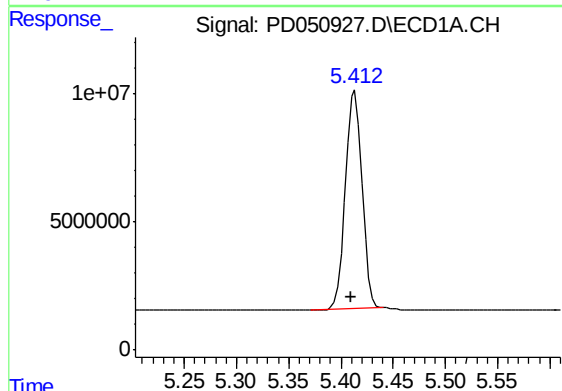
R.T.: 5.178 min
Delta R.T.: 0.052 min
Response: 42550930
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



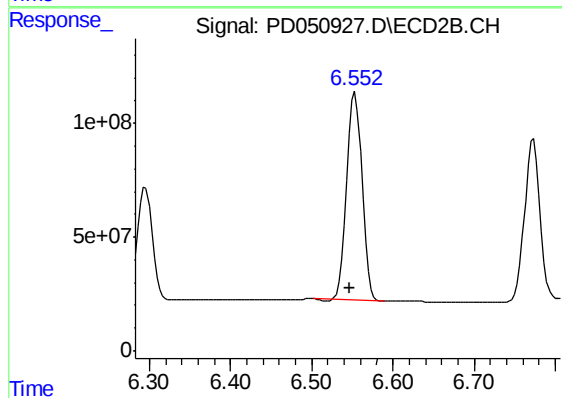
#11 cis-Chlordane

R.T.: 6.296 min
Delta R.T.: 0.056 min
Response: 632771287
Conc: 21.55 ng/ml



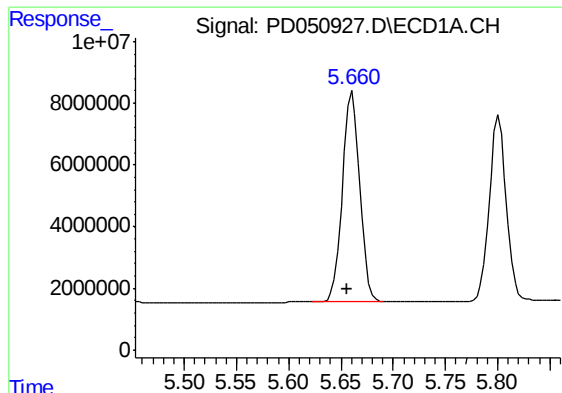
#13 Dieldrin

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 95038156
Conc: 39.85 ng/ml



#13 Dieldrin

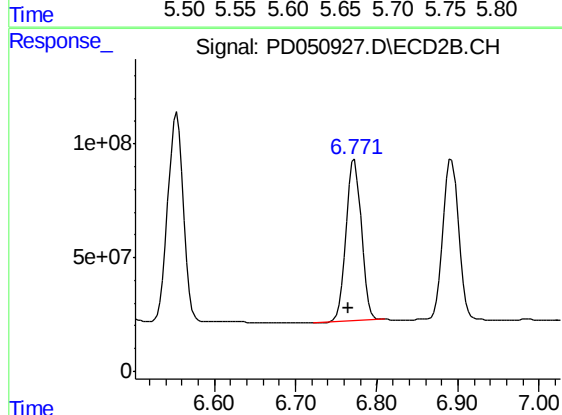
R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 1201450322
Conc: 40.42 ng/ml



#14 Endrin

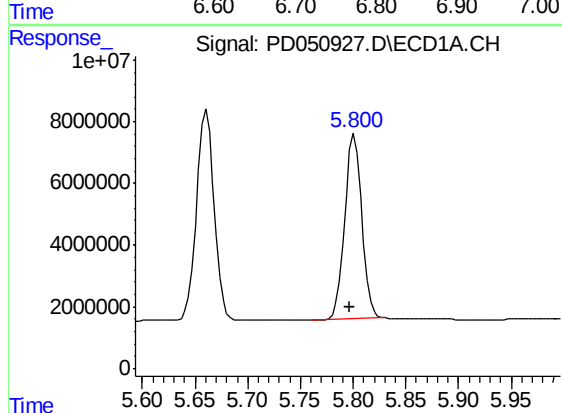
R.T.: 5.661 min
Delta R.T.: 0.005 min
Response: 78612729
Conc: 39.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



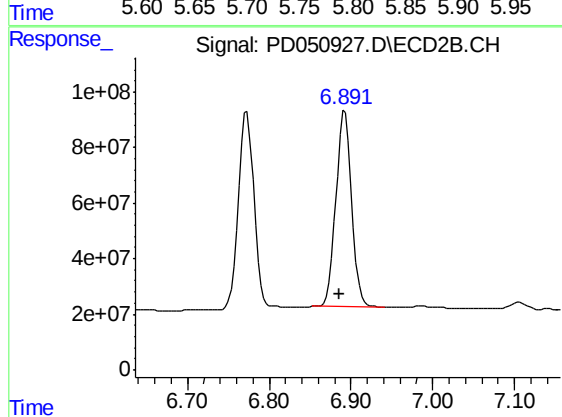
#14 Endrin

R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 934913586
Conc: 41.40 ng/ml



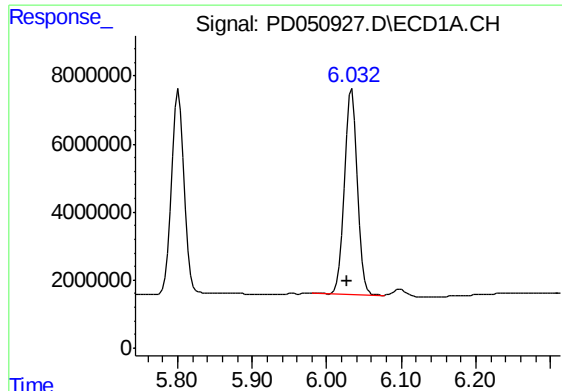
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.005 min
Response: 67279578
Conc: 38.89 ng/ml



#16 4,4'-DDD

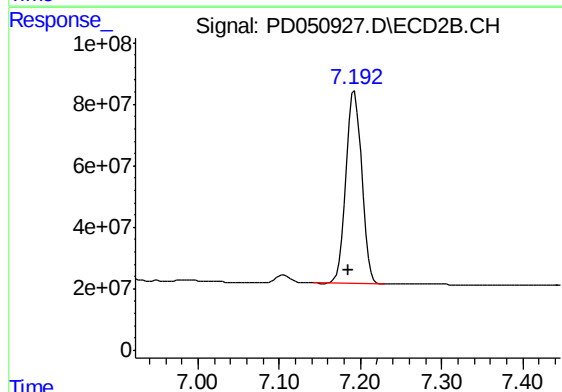
R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 948864878
Conc: 41.46 ng/ml



#17 4,4'-DDT

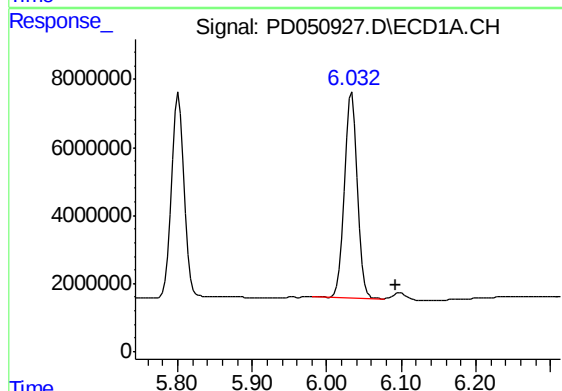
R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 70351592
Conc: 38.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



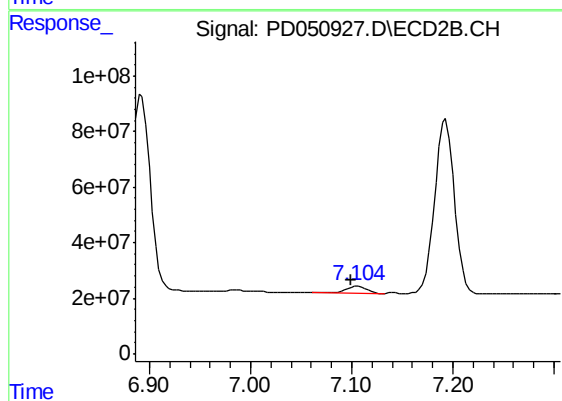
#17 4,4'-DDT

R.T.: 7.193 min
Delta R.T.: 0.007 min
Response: 851286731
Conc: 40.82 ng/ml



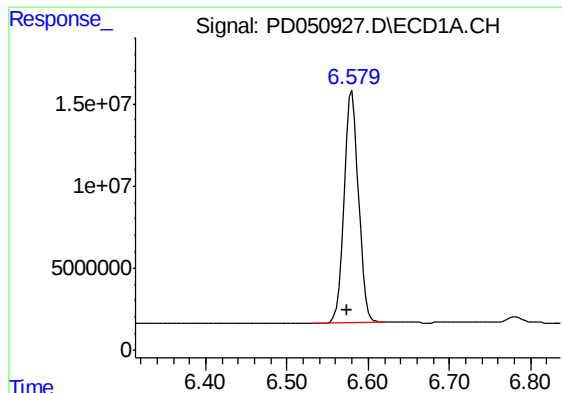
#18 Endrin aldehyde

R.T.: 6.034 min
Delta R.T.: -0.059 min
Response: 70351592
Conc: 46.85 ng/ml



#18 Endrin aldehyde

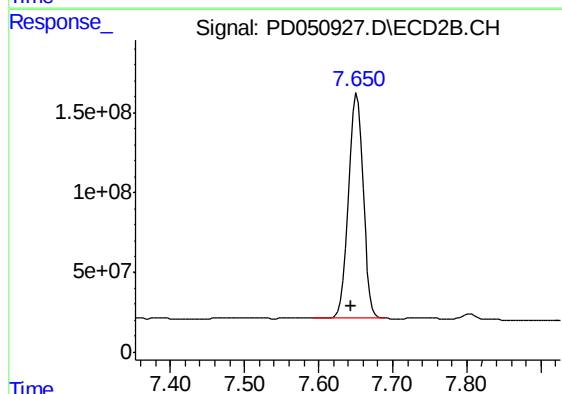
R.T.: 7.106 min
Delta R.T.: 0.007 min
Response: 31508778
Conc: 1.62 ng/ml



#20 Methoxychlor

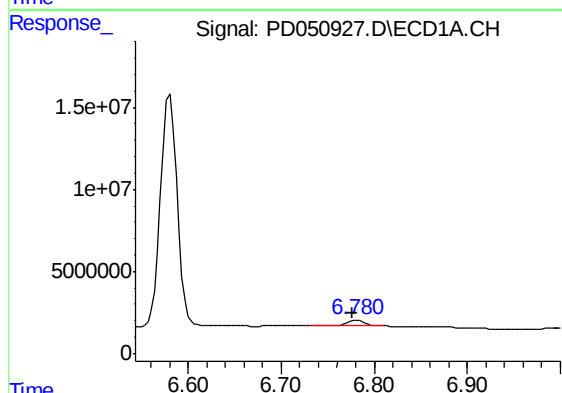
R.T.: 6.580 min
Delta R.T.: 0.006 min
Response: 175384391
Conc: 193.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



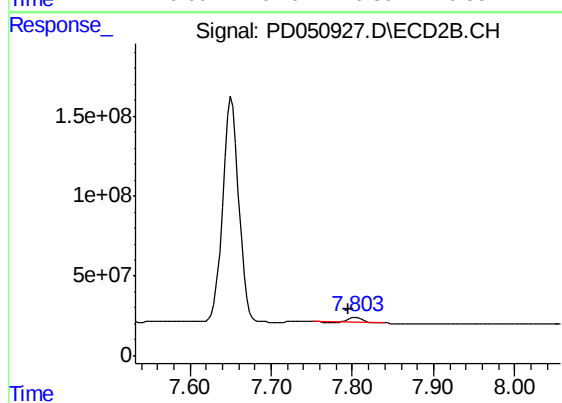
#20 Methoxychlor

R.T.: 7.651 min
Delta R.T.: 0.007 min
Response: 1922720196
Conc: 197.96 ng/ml



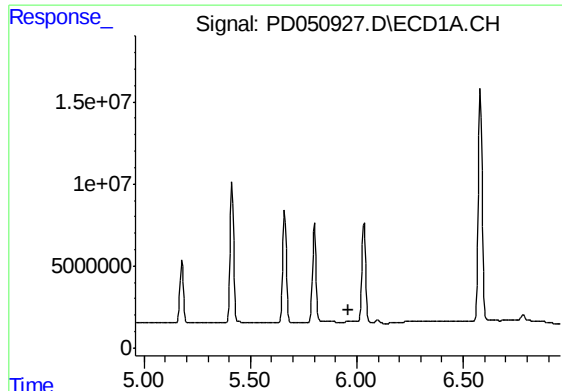
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.005 min
Response: 4688981
Conc: 2.54 ng/ml



#21 Endrin ketone

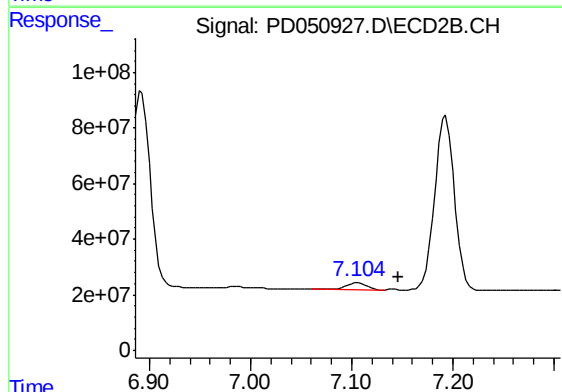
R.T.: 7.804 min
Delta R.T.: 0.008 min
Response: 38373352
Conc: 1.81 ng/ml



#24 Toxaphene-3

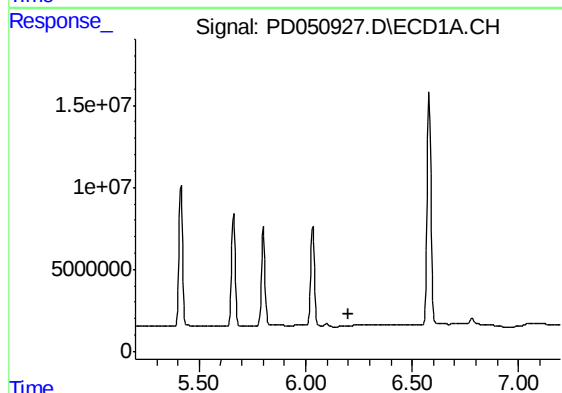
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA305



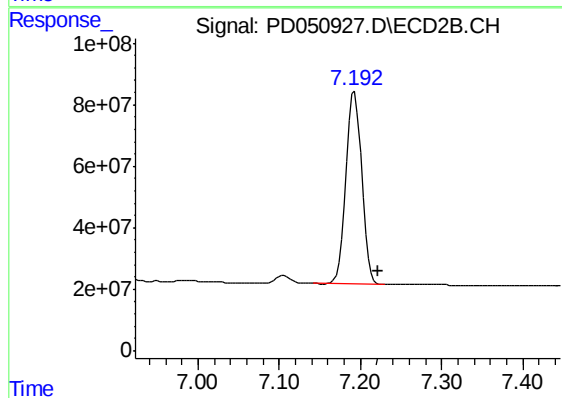
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: -0.040 min
Response: 31508778
Conc: 149.43 ng/ml



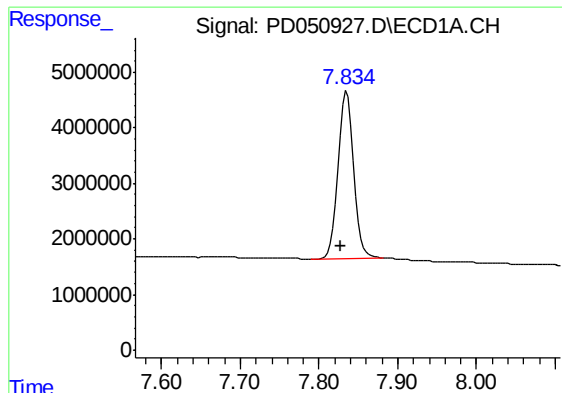
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

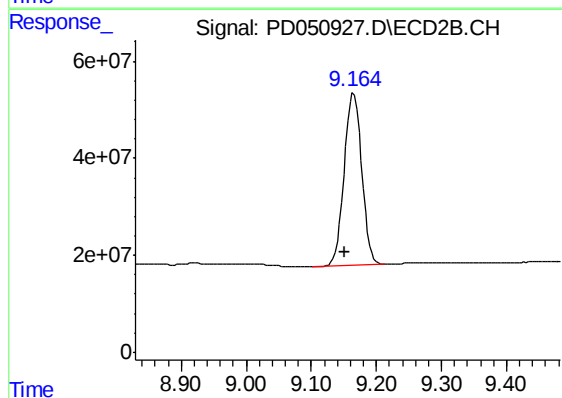
R.T.: 7.193 min
Delta R.T.: -0.029 min
Response: 851286731
Conc: 1446.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.007 min
Response: 42325326
Conc: 37.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA305



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: 0.014 min
Response: 661022271
Conc: 35.55 ng/ml