

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
 Data File : PD055526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 00:03
 Operator : SG\AJ
 Sample : INDA329
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA329

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:22:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.290	3.963	17802177	25328166	19.967	18.812
27)	SA Decachlor...	7.968	9.000	34393846	47873496	37.561	36.690
Target Compounds							
2)	A alpha-BHC	3.717	4.350	25701966	36795854	20.466	18.914
3)	MA gamma-BHC...	3.992	4.633	24069035	34960508	20.311	18.960
4)	MA Heptachlor	4.279	5.139	21611529	35169037	23.750	18.859
6)	B beta-BHC	4.279f	4.801	21611529	28458	40.655	<MDL #
8)	B Heptachlo...	0.000	5.819	0	1055812	N.D.	0.618
9)	A Endosulfan I	5.286	6.182	19078738	30053745	19.849	18.336
10)	B trans-Chl...	0.000	6.044	0	427497	N.D.	0.243
11)	B cis-Chlor...	5.286f	6.127	19078738	105091	18.990	<MDL #
12)	B 4,4'-DDE	0.000	6.290	0	237223	N.D.	0.141
13)	MA Dieldrin	5.526	6.438	46247583	67789760	41.731	37.456
14)	MA Endrin	5.779	6.655	37155775	52373976	41.482	37.496
15)	B Endosulfa...	0.000	6.869	0	321447	N.D.	0.207
16)	A 4,4'-DDD	5.913	6.776	34894318	54111563	43.054	37.824
17)	MA 4,4'-DDT	6.149	7.075	29987664	51101428	44.230	37.702
18)	B Endrin al...	0.000	6.986	0	717523	N.D.	0.542
20)	A Methoxychlor	6.698	7.531	85946949	145.9E6	235.685	189.250
21)	B Endrin ke...	0.000	7.677	0	2001352	N.D.	1.250
22)	Toxaphene-1	5.526	6.290	46247583	237223	7902.732	30.379 #
23)	Toxaphene-2	0.000	6.655	0	52373976	N.D.	5377.554
24)	Toxaphene-3	5.913	7.021	34894318	99798	6479.957	7.358 #
25)	Toxaphene-4	6.149	7.075	29987664	51101428	1963.367	1326.224 #
26)	Toxaphene-5	0.000	7.617	0	450430	N.D.	24.823

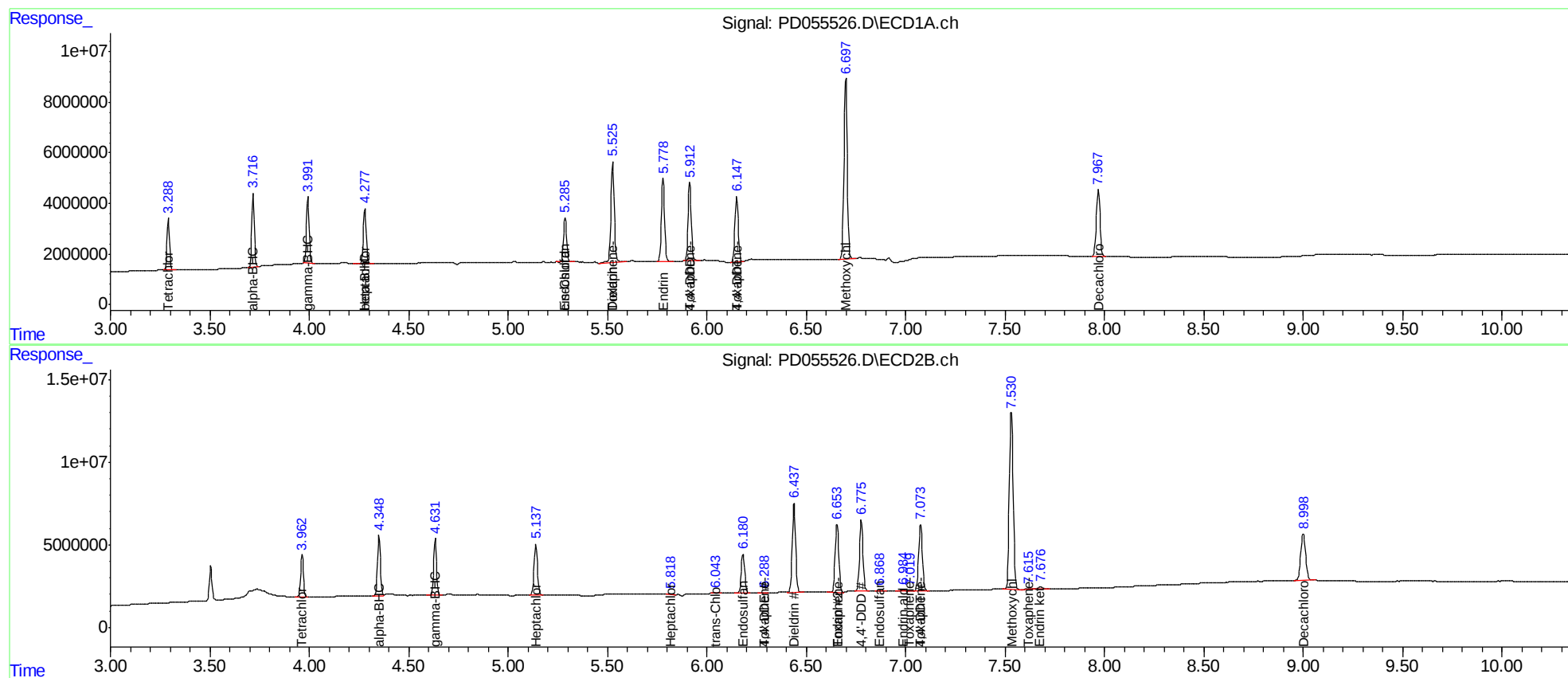
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

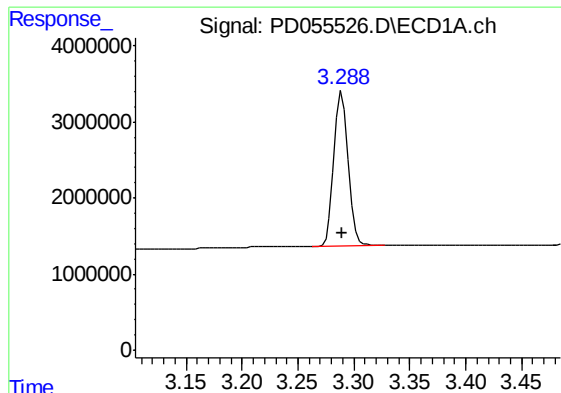
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 00:03
Operator : SG\AJ
Sample : INDA329
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 23 01:22:36 2019
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Quant Title : GC Extractables
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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

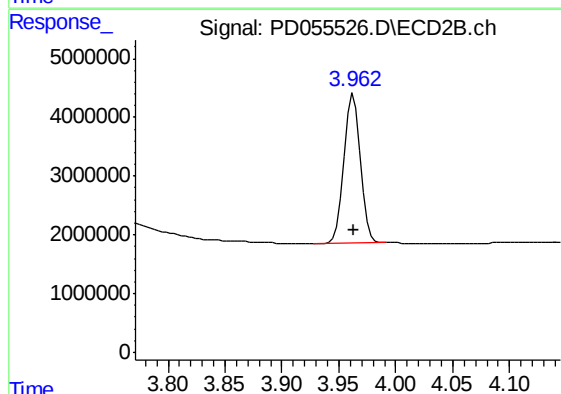




#1 Tetrachloro-m-xylene

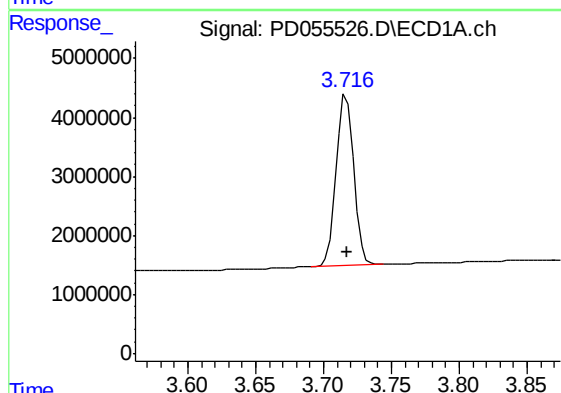
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 17802177
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



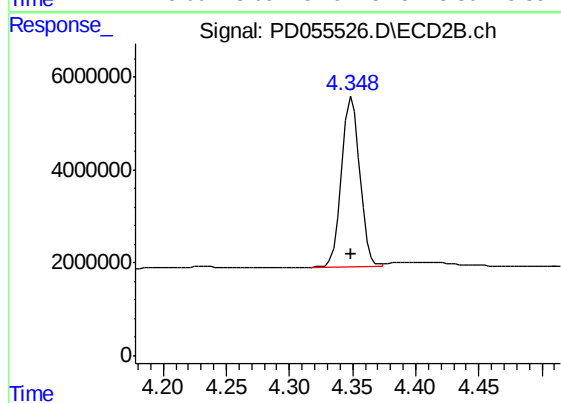
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 25328166
Conc: 18.81 ng/ml



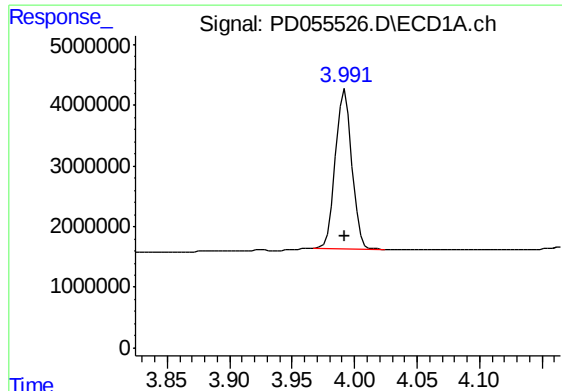
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 25701966
Conc: 20.47 ng/ml



#2 alpha-BHC

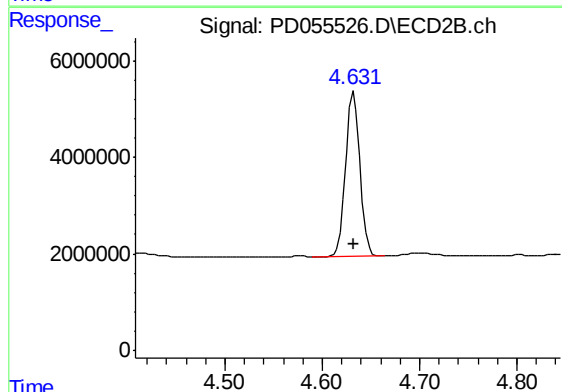
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 36795854
Conc: 18.91 ng/ml



#3 gamma-BHC (Lindane)

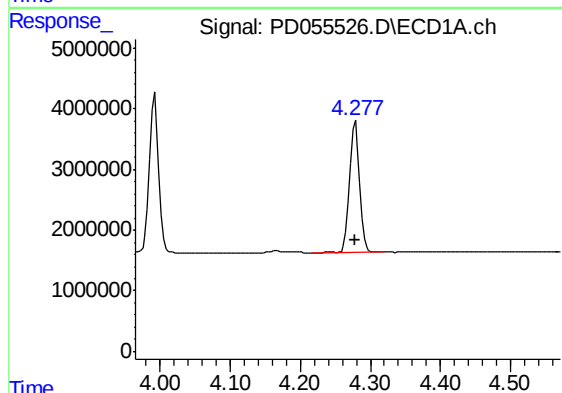
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 24069035
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



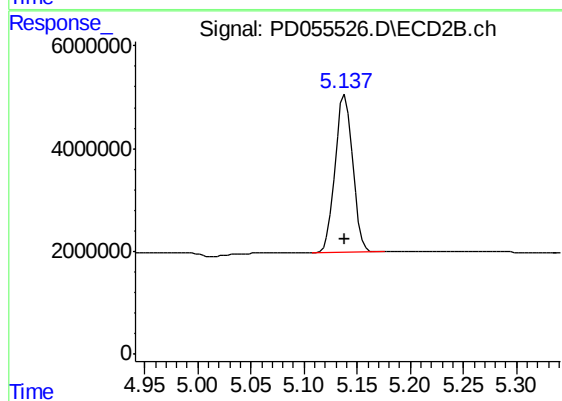
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 34960508
Conc: 18.96 ng/ml



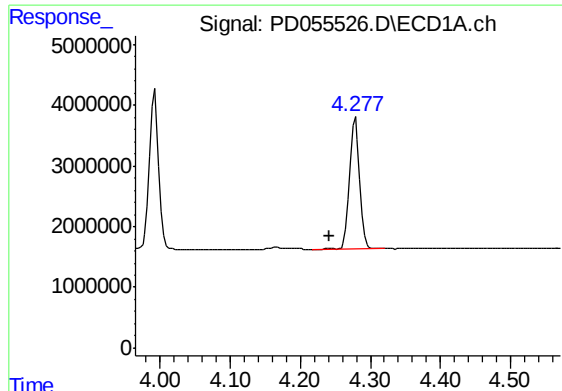
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 21611529
Conc: 23.75 ng/ml



#4 Heptachlor

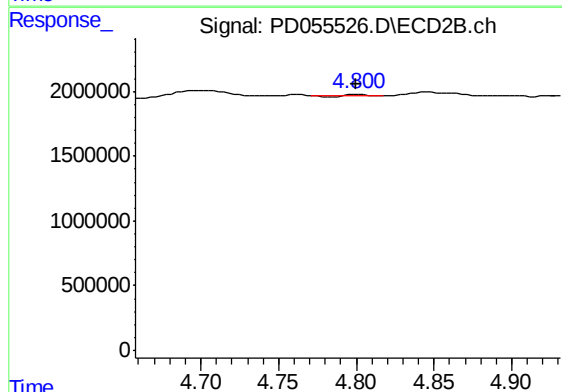
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 35169037
Conc: 18.86 ng/ml



#6 beta-BHC

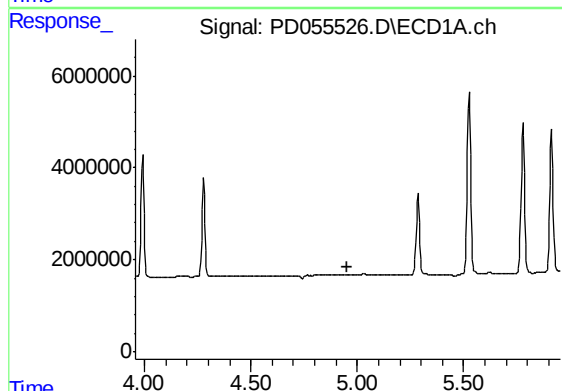
R.T.: 4.279 min
Delta R.T.: 0.037 min
Response: 21611529
Conc: 40.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



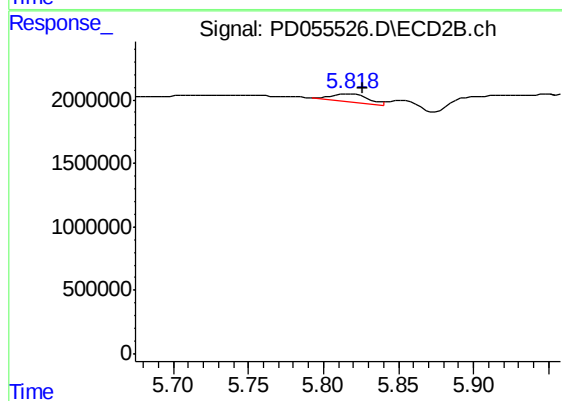
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 28458
Conc: N.D.



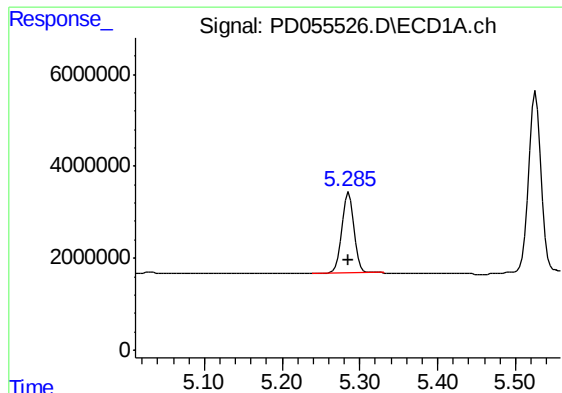
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

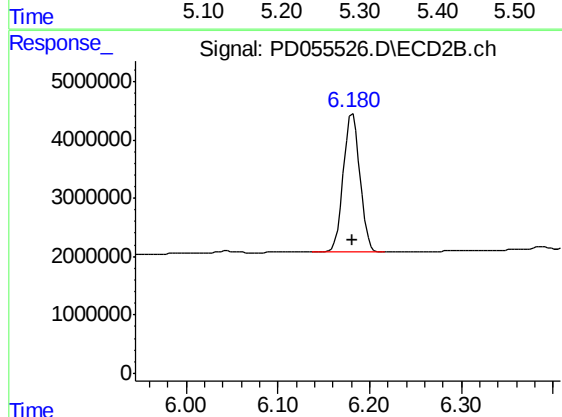
R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 1055812
Conc: 0.62 ng/ml



#9 Endosulfan I

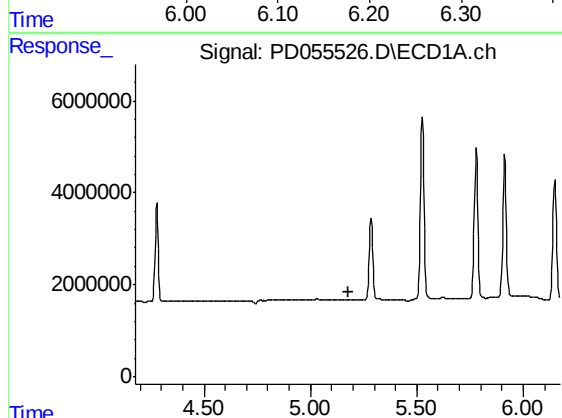
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 19078738
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



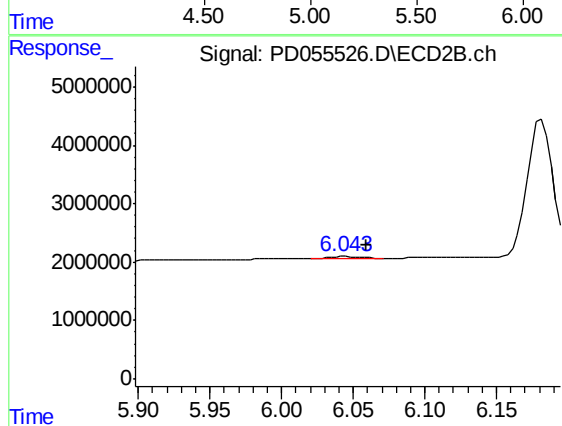
#9 Endosulfan I

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 30053745
Conc: 18.34 ng/ml



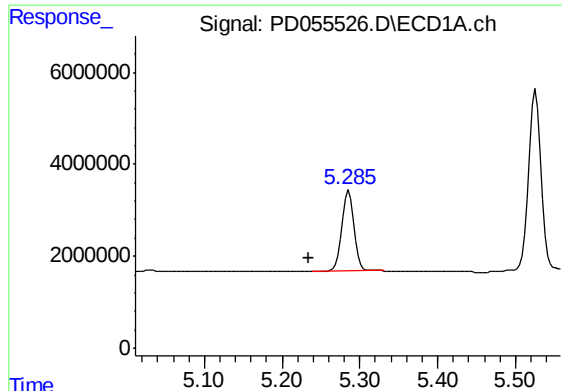
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

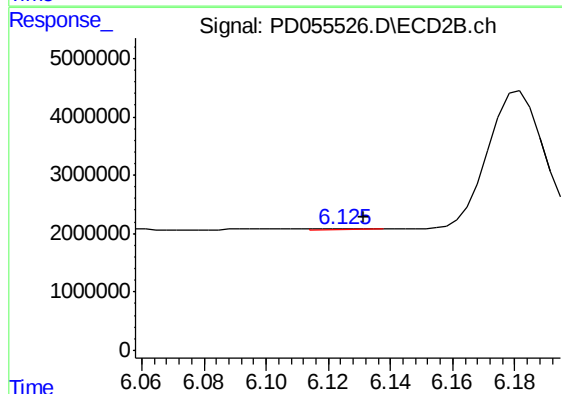
R.T.: 6.044 min
Delta R.T.: -0.015 min
Response: 427497
Conc: 0.24 ng/ml



#11 cis-Chlordane

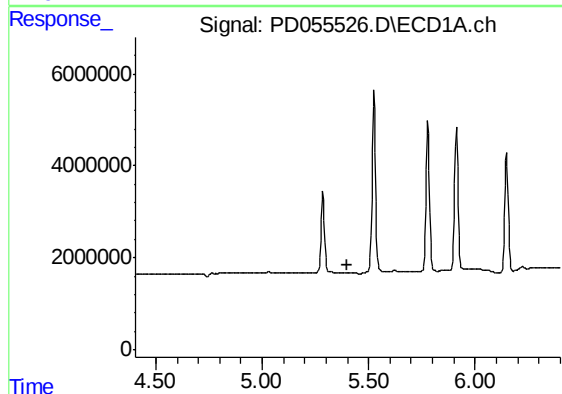
R.T.: 5.286 min
Delta R.T.: 0.051 min
Response: 19078738
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



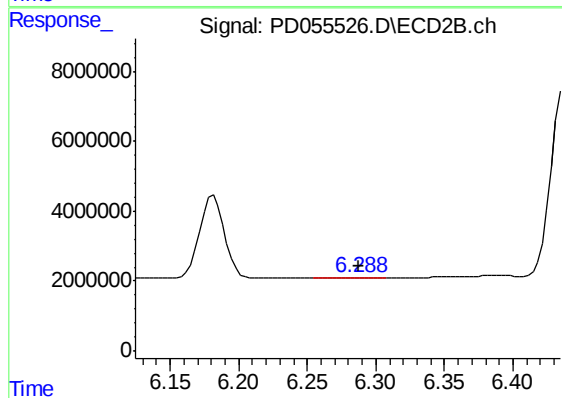
#11 cis-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 105091
Conc: N.D.



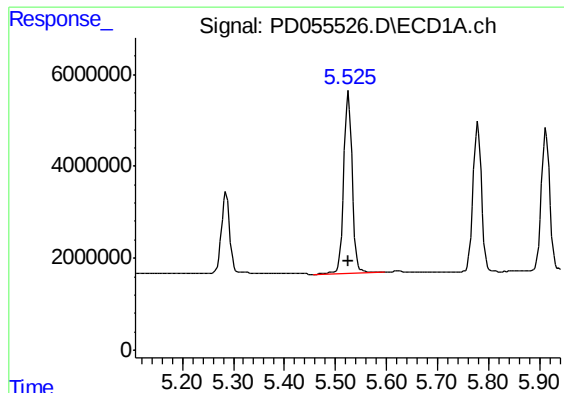
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

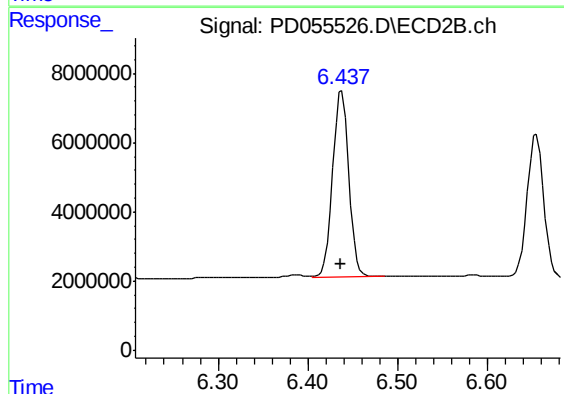
R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 237223
Conc: 0.14 ng/ml



#13 Dielddrin

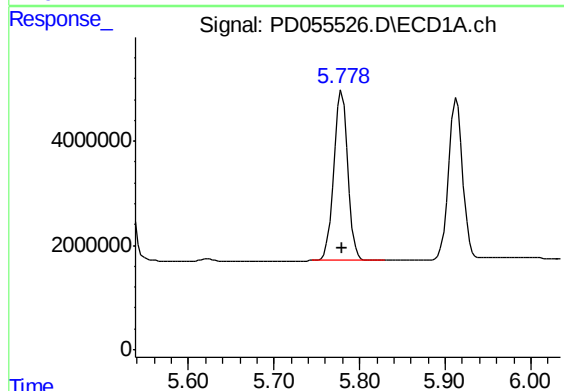
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 46247583
Conc: 41.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



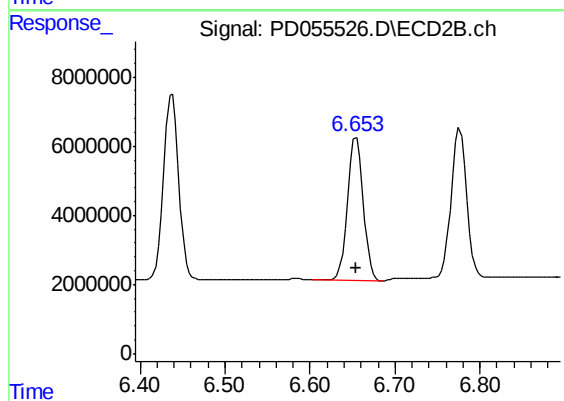
#13 Dielddrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 67789760
Conc: 37.46 ng/ml



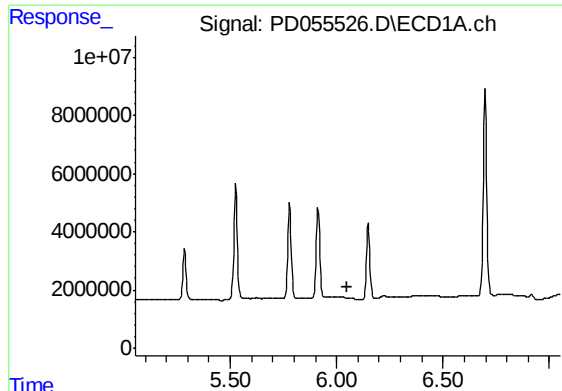
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 37155775
Conc: 41.48 ng/ml



#14 Endrin

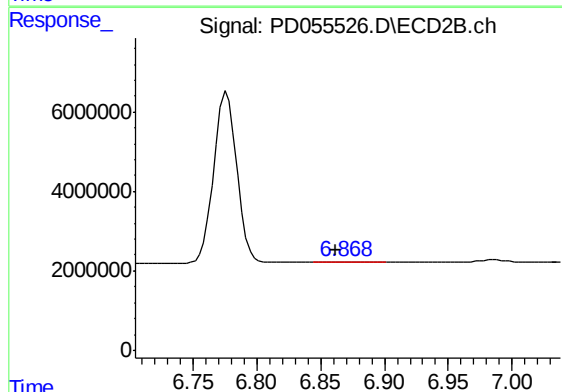
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 52373976
Conc: 37.50 ng/ml



#15 Endosulfan II

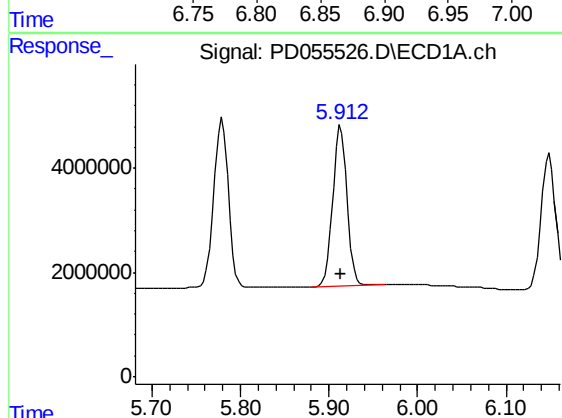
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA329



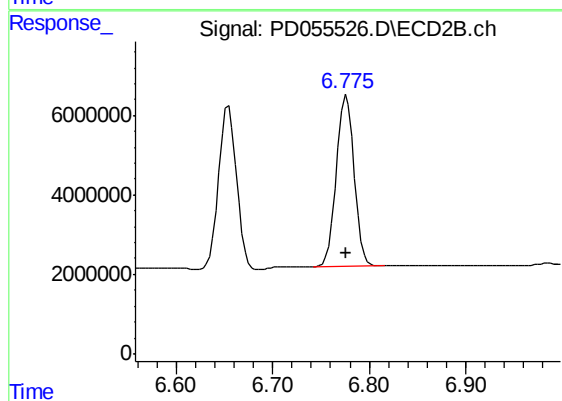
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.008 min
Response: 321447
Conc: 0.21 ng/ml



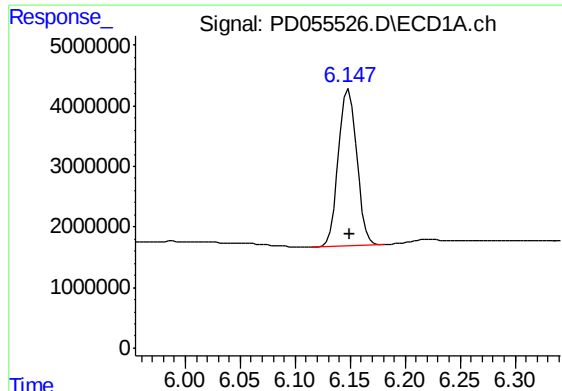
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 34894318
Conc: 43.05 ng/ml



#16 4,4'-DDD

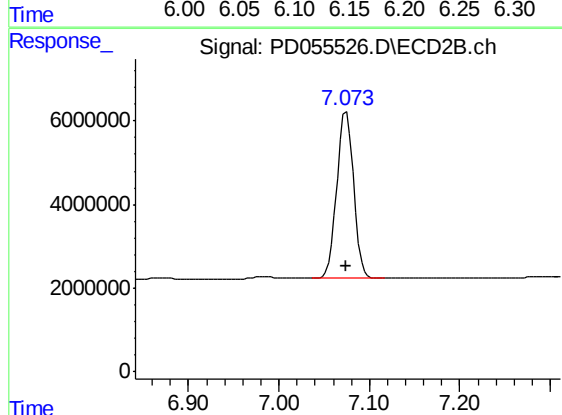
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 54111563
Conc: 37.82 ng/ml



#17 4,4'-DDT

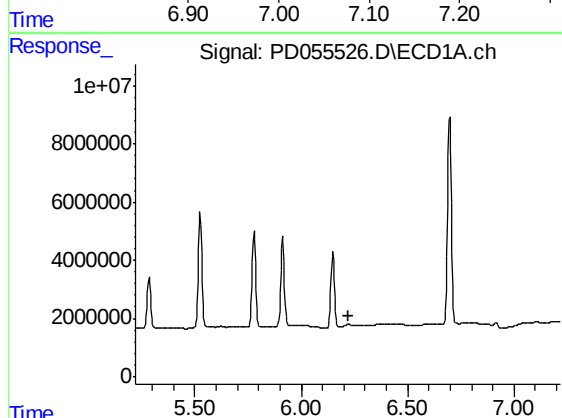
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 29987664
Conc: 44.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



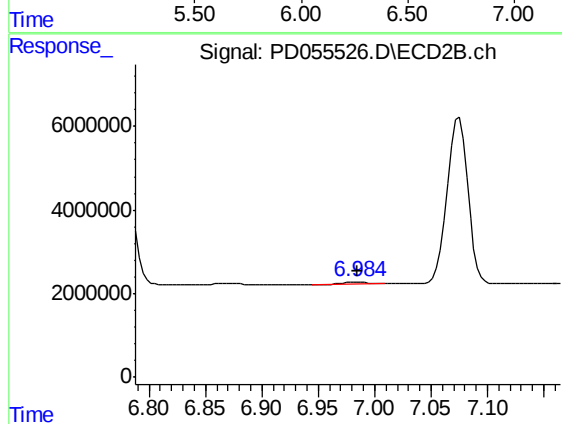
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 51101428
Conc: 37.70 ng/ml



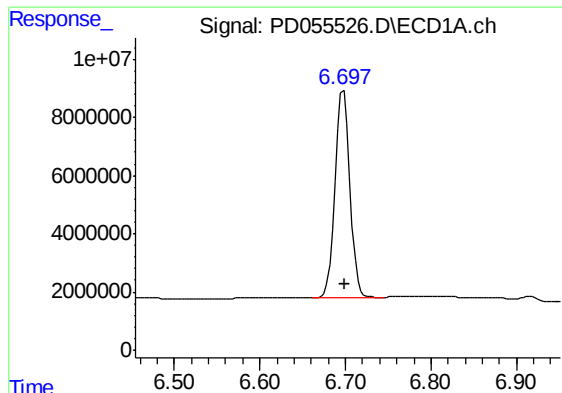
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

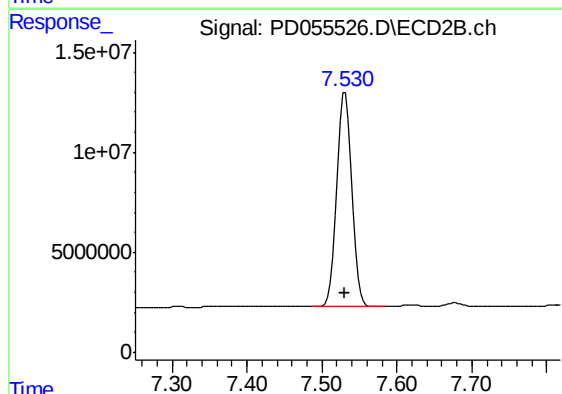
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 717523
Conc: 0.54 ng/ml



#20 Methoxychlor

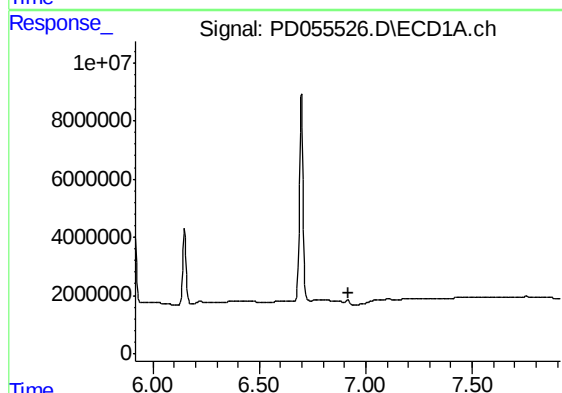
R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 85946949
Conc: 235.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



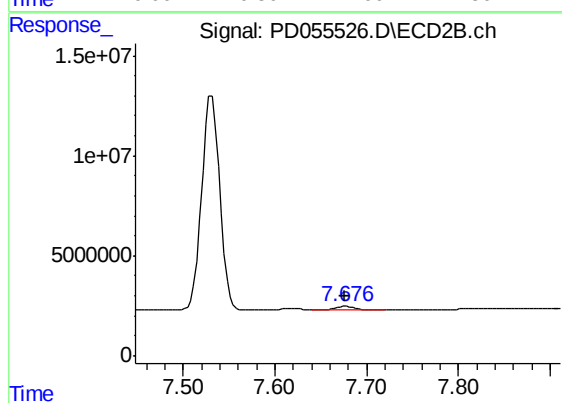
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 145898340
Conc: 189.25 ng/ml



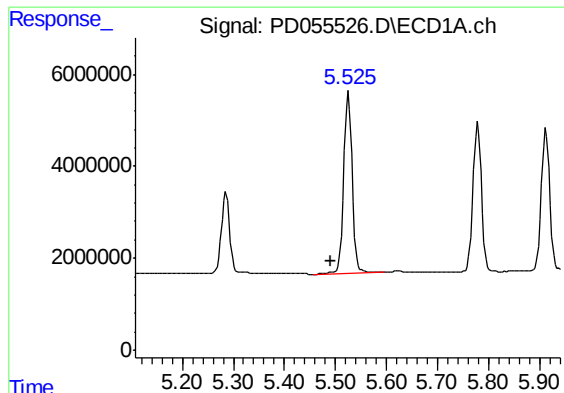
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#21 Endrin ketone

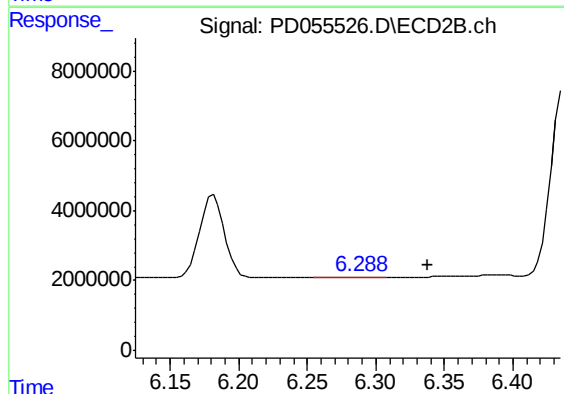
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 2001352
Conc: 1.25 ng/ml



#22 Toxaphene-1

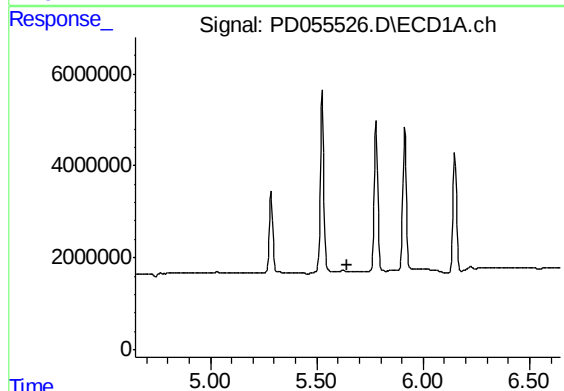
R.T.: 5.526 min
Delta R.T.: 0.035 min
Response: 46247583
Conc: 7902.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



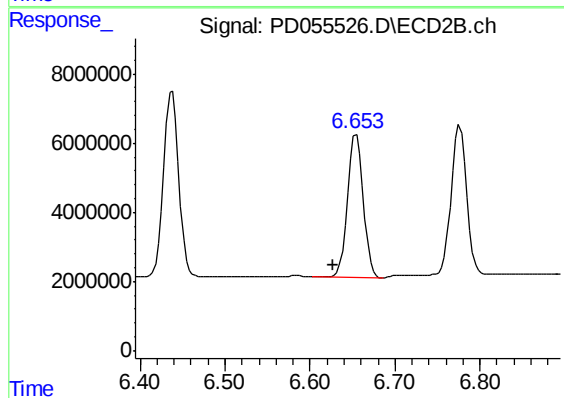
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.049 min
Response: 237223
Conc: 30.38 ng/ml



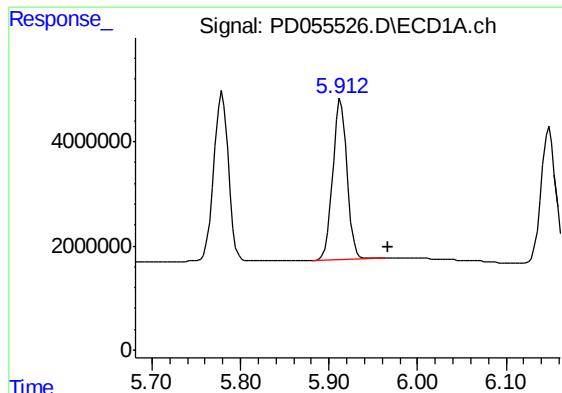
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

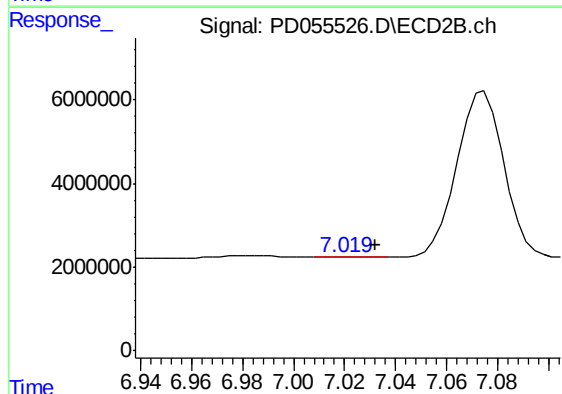
R.T.: 6.655 min
Delta R.T.: 0.028 min
Response: 52373976
Conc: 5377.55 ng/ml



#24 Toxaphene-3

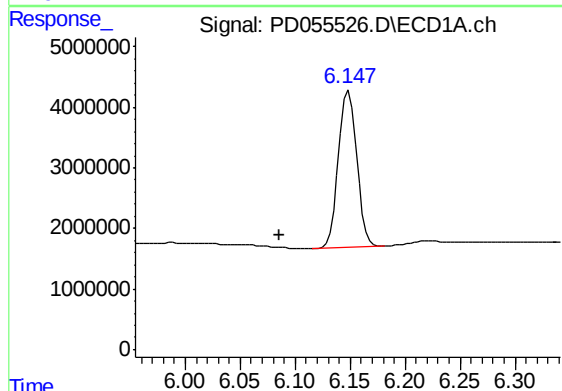
R.T.: 5.913 min
Delta R.T.: -0.053 min
Response: 34894318
Conc: 6479.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA329



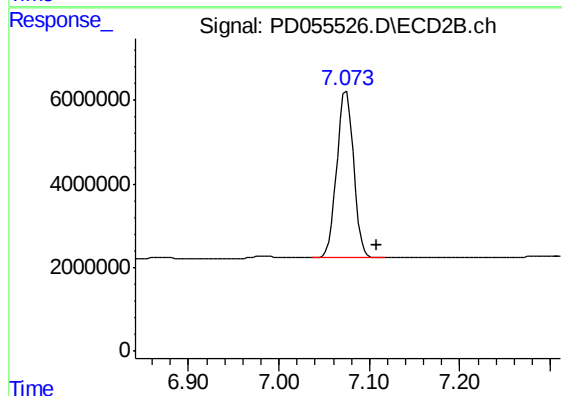
#24 Toxaphene-3

R.T.: 7.021 min
Delta R.T.: -0.011 min
Response: 99798
Conc: 7.36 ng/ml



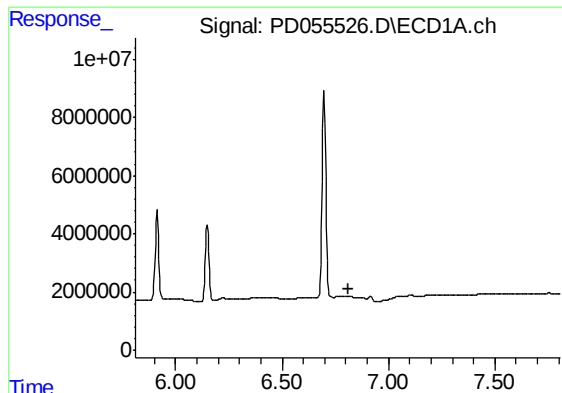
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.063 min
Response: 29987664
Conc: 1963.37 ng/ml



#25 Toxaphene-4

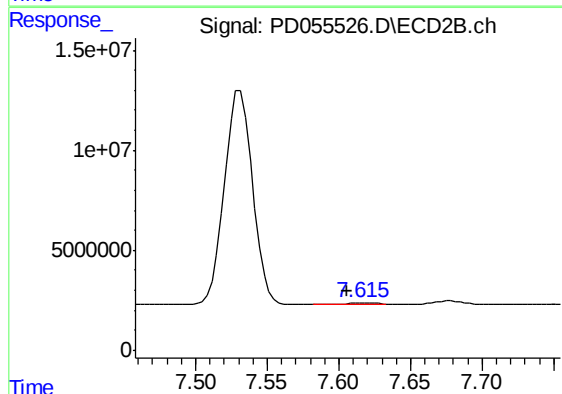
R.T.: 7.075 min
Delta R.T.: -0.034 min
Response: 51101428
Conc: 1326.22 ng/ml



#26 Toxaphene-5

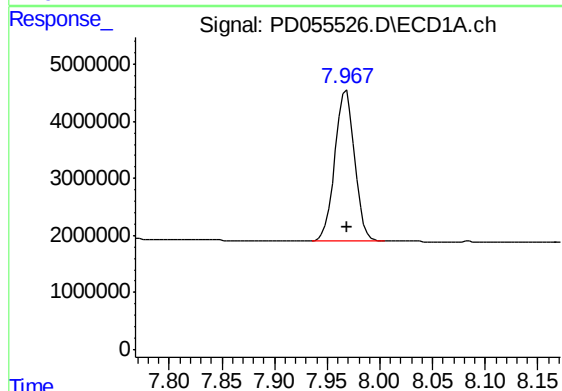
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA329



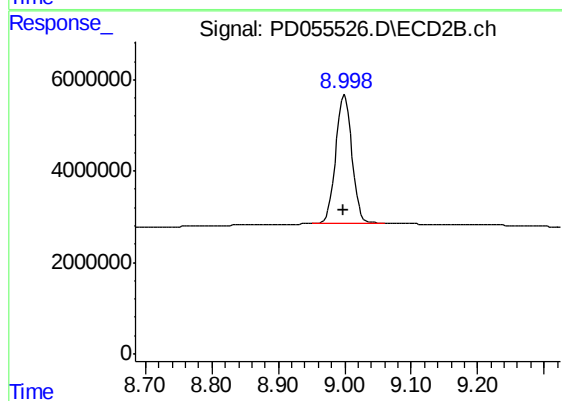
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.011 min
Response: 450430
Conc: 24.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 34393846
Conc: 37.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.001 min
Response: 47873496
Conc: 36.69 ng/ml